

## Materials for Encoding Proto-Cuneiform

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### Introduction

This document gives an overview of the Proto-Cuneiform corpus and character set. Based on existing scholarship and published resources, it also defines some principles for assessing whether a given character should be considered encodable in Unicode at the present time. Applying these principles to the complete Proto-Cuneiform character set, a proposed encodable repertoire is also provided.

The complete repertoire is called here the Proto-Cuneiform Sign List (PCSL). The encodable subset and the associated documentation are called PC25, for Proto-Cuneiform 2025.

The description and definition of PCSL and PC25 are intertwined, and we do not attempt to treat them in a separate, linear way. Rather, the PC corpus is taken as the foundation and criteria are established for the defining the subcorpus that should be fully represented in PC25. Signs that occur only outside of this subcorpus are not considered encodable, but most of the texts that fall outside of this subcorpus are in fact fully covered by PC25 because the unencoded characters affect relatively few texts.

The graphemic repertoire of the corpus is then described briefly; this repertoire is fully represented in PCSL and subsetted for PC25 according to the principles described later in the document.

Another major resource for encoding PC is the collection of published sign lists and the collection of signs based on the work of Bob Englund that is available on the CDLI github repository. These lists are described and were systematically treated during the creation of PCSL. The individual alignments of sign lists with PCSL are not given here but are available online. The individual sign lists are, however, integrated in the synoptic tabulation of PCSL given in Appendix A.

The principles as well as an explanatory section on Sequences provide the rationale for selecting characters that occur in the PC25 subcorpus for encoding.

In Appendix B are PC25 code charts and a listing of the character repertoire.

### Texts

The PC text Corpus is defined by the CDLI corpus of Proto-Cuneiform texts of Uruk IV and Uruk III data, as adapted for use by PCSL: we call this CDLI-tc; note that CDLI-tc is used here only in the PCSL version of the corpus. This version has some minor modifications to the transliteration and has been converted to use Unicode transliteration conventions rather than the CDLI ASCII ones.

There are 6296 texts in the corpus of which 1835 are attributed to Uruk IV and 4461, to the subsequent Uruk III period.

### *The Digital Corpus*

The digital corpus includes the contents of the following major publications:

- Uruk lexical tablets from ATU3 (Uruk IV and Uruk III)
- Uruk administrative tablets from ATU5, ATU6, ATU7 (Uruk IV and Uruk III); these supercede ATU1
- Jemdet Nasr (Uruk III) tablets from MSVO1; these supercede Langdon, PI
- Tablets from various locations from MSVO4; this includes non-Uruk tablets which were included in ATU1
- Tablets in private collections from various locations in CUSAS1, CUSAS21, and CUSAS31; these post-date the ATU and MSVO volumes
- Tablets from the "Erlenmeyer Collection"; these were to be published in MSVO3 which has not yet appeared; many of them have been edited by Englund and others in various publications, however

### *PCSL Corpus*

PCSL's version of CDLI-tc has the following composition divided by provenience, period, and published/unpublished status:

|       | IV/pub | IV/unp | IV/all | III/pub | III/unp | III/all |
|-------|--------|--------|--------|---------|---------|---------|
| Uruk  | 1191   | 599    | 1790   | 1575    | 1522    | 3097    |
| JN    | 0      | 0      | 0      | 236     | 33      | 269     |
| Umma  | 0      | 0      | 0      | 90      | 308     | 398     |
| Uqair | 0      | 0      | 0      | 39      | 3       | 42      |
| Misc  | 29     | 16     | 45     | 369     | 286     | 655     |
| total | 1220   | 615    | 1835   | 2309    | 2152    | 4461    |

### *PC25 Corpus*

About 1/3 of the PCSL corpus is available only in transliteration or photograph and has not yet been subjected to the rigorous assessment of a scholarly edition. These texts are removed to create a subcorpus of well-studied text to serve as the basis for the initial (and largest) phase of encoding of Proto-Cuneiform.

The subsetting is based on the CDLI catalogue entries as of February 2025. It is possible that features of the CDLI data may mean that a few texts that should have been omitted are included in the PC25 corpus and vice versa. The impact of this on the final repertoire is negligible, however, because of the cross-checking between corpus and published sign lists.

PC25's subset of the PCSL corpus has the following composition divided by provenience, period, and published/unpublished status:

|       | IV/pub | IV/unp | IV/all | III/pub | III/unp | III/all |
|-------|--------|--------|--------|---------|---------|---------|
| Uruk  | 1191   | 88     | 1279   | 1574    | 399     | 1973    |
| JN    | 0      | 0      | 0      | 236     | 1       | 237     |
| Umma  | 0      | 0      | 0      | 90      | 3       | 93      |
| Uqair | 0      | 0      | 0      | 39      | 3       | 42      |
| Misc  | 29     | 4      | 33     | 365     | 222     | 587     |
| total | 1220   | 615    | 1312   | 2304    | 2152    | 2932    |

## Signs

### *Grapheme Distribution*

A general impression of the amount of graphemic data in the various subcorpora is given in the table below. In each case, the numbers are the count of distinct signs and the total number of instances of signs, with numerical signs and ideograms being given in separate rows.

### **PCSL Corpus Grapheme Distribution**

|           | IV/pub   | IV/unp   | IV/all   | III/pub    | III/unp    | III/all    |
|-----------|----------|----------|----------|------------|------------|------------|
| Uruk/num  | 140/4523 | 121/2291 | 177/6814 | 173/9542   | 133/5048   | 197/14590  |
| Uruk/idg  | 801/5799 | 540/2497 | 977/8296 | 940/15494  | 841/12115  | 1183/27609 |
| JN/num    | 0/0      | 0/0      | 0/0      | 137/2523   | 5/7        | 138/2530   |
| JN/idg    | 0/0      | 0/0      | 0/0      | 451/4239   | 4/4        | 451/4243   |
| Umma/num  | 0/0      | 0/0      | 0/0      | 116/1483   | 147/3967   | 167/5450   |
| Umma/idg  | 0/0      | 0/0      | 0/0      | 348/1873   | 586/7771   | 683/9644   |
| Uqair/num | 0/0      | 0/0      | 0/0      | 49/436     | 8/8        | 50/444     |
| Uqair/idg | 0/0      | 0/0      | 0/0      | 239/906    | 10/16      | 241/922    |
| Misc/num  | 27/60    | 9/17     | 31/77    | 135/2640   | 143/3338   | 169/5978   |
| Misc/idg  | 43/64    | 25/34    | 61/98    | 533/4339   | 580/5203   | 776/9542   |
| total     | 143/4583 | 122/2308 | 178/6891 | 219/16624  | 208/12368  | 256/28992  |
| total     | 808/5863 | 545/2531 | 987/8394 | 1197/26851 | 1172/25109 | 1579/51960 |

### **PC25 Corpus Grapheme Distribution**

|           | IV/pub   | IV/unp  | IV/all   | III/pub    | III/unp  | III/all    |
|-----------|----------|---------|----------|------------|----------|------------|
| Uruk/num  | 140/4523 | 82/655  | 159/5178 | 173/9542   | 103/2167 | 188/11709  |
| Uruk/idg  | 801/5799 | 248/748 | 863/6547 | 940/15494  | 623/5187 | 1083/20681 |
| JN/num    | 0/0      | 0/0     | 0/0      | 137/2523   | 5/7      | 138/2530   |
| JN/idg    | 0/0      | 0/0     | 0/0      | 451/4239   | 4/4      | 451/4243   |
| Umma/num  | 0/0      | 0/0     | 0/0      | 116/1483   | 37/82    | 121/1565   |
| Umma/idg  | 0/0      | 0/0     | 0/0      | 348/1873   | 105/252  | 372/2125   |
| Uqair/num | 0/0      | 0/0     | 0/0      | 49/436     | 8/8      | 50/444     |
| Uqair/idg | 0/0      | 0/0     | 0/0      | 239/906    | 10/16    | 241/922    |
| Misc/num  | 27/60    | 8/10    | 31/70    | 134/2630   | 141/2631 | 168/5261   |
| Misc/idg  | 43/64    | 7/8     | 46/72    | 528/4297   | 460/3777 | 688/8074   |
| total     | 143/4583 | 84/665  | 161/5248 | 219/16614  | 174/4895 | 242/21509  |
| total     | 808/5863 | 250/756 | 870/6619 | 1193/26809 | 781/9236 | 1361/36045 |

## Lists

Prior PC proposals were centred on CDLI-gh, treating it as the definitive assemblage of PC signs at the same time as recognizing several important considerations: CDLI-gh is not 100% complete with respect to the PC corpus; includes some signs from ED duplicates of PC lexical texts; and includes a handful of signs which are either duplicates or are apparently place-holders from ongoing work on the Schøyen Umma texts that was never completed.

The published sign list of Uruk Lexical Texts from ATU3 (LLATU) was also utilized as a partial control on CDLI-gh. However, three additional lists in a similar format to the LLATU lists were not used in prior proposals, leading to an inadequate understanding of previously published scholarship on the PC repertoire. Together with LLATU these three previously unutilized lists provide a comprehensive new presentation of the material covered in ZATU and need to be included as part of the foundational data of the PC proposal.

The four lists and their coverage are:

**LLATU:**

Lexical lists from Uruk, but with some extraneous signs or forms from ED duplicates, replacing ZATU's coverage of lexical lists

**ATU5:**

Administrative texts from Uruk, replacing ATU1 signlist and ZATU

**MSVO1:**

Administrative texts from Jemdet Nasr, replacing PI and ZATU

**MVSVO4:**

Administrative texts from various proveniences, replacing ZATU

The sign lists are based on exhaustive scholarly reassessments of individual portions of the PC corpus and make extensive use of the contrastive notations with subscript letters+numbers, e.g., AB<sub>a</sub> and AB<sub>b</sub>. At the same time, these lists gather non-contrastive sign variants under their respective parent signs and this is taken into account in PC25.

The four modern sign lists are an invaluable complement to CDLI-gh because they represent the carefully considered subset of signs which were vetted for publication whereas CDLI-gh is a working collection of signs. These sign lists make it clear that the unmarked variants in CDLI-gh are non-contrastive variants as opposed to the contrastive variants marked with subscript letter+number sequences.

Importantly, Englund is explicit in the introduction that the reference forms of the signs ("graphemes" in Englund's terminology) are only exemplary forms:

After each sign name a grapheme is presented which represents the general form of the sign on the tablets cited. This graphic must be understood as merely an orientation in understanding the form a particular sign could take, since in particular the texts from the earliest stage of writing exhibit, to varying degrees, a tolerance of graphemic variation. (ATU5 p.107)

### Sign List Cautions

- Proposals so far based on lists, especially CDLI-gh and assume list entries are primary source of Unicode characters
- Sign Lists offer one perspective on a repertoire
- Can't assume that every sign list entry should be encoded
- Sign forms are abstractions; two-dimensional sketches of a three-dimensional writing system which tend to offer typical forms

- Sign Lists do not define the use of signs in a corpus
- Sign Lists do not necessarily capture the full range of glyph-variation for any individual character; just because a sign doesn't have unmarked variants in CDLI-gh doesn't mean such variants don't exist (Uruk IV EZEN~c)

### *Sign Lists and Concordances*

Several tables covering the different levels of sign list used in PCSL are on the sign list overview page..

### **Principles for Encoding**

- shift the basis of the encoding onto the PC corpus and usage, and use the corpus as a control on the lists; use the published lists and corpus as a control on CDLI-gh
- align names with CDLI-tc/CDLI-gh as much as possible, with some exceptions where required to correct names or to improve consistency of naming scheme; if in doubt, retain CDLI names
- take contrastive usage into account to the extent supported by contemporary scholarship
- do not introduce finer-grained allograph notations than CDLI-tc/CDLI-gh is using. The decisions made in the corpus about whether sign variants are contrastive or not are made not only on the basis of form but also context of various kinds; specialists in the corpus should decide if further division is needed in the future
- allograph notations are by default assumed to be contrastive but there are exceptions, e.g., ŠURUP-PAK~a/b/c; evaluate the treatment of ŠE~a and ŠE~a@t (90 vs 45 degrees)
- do not assume that every sign list entry should be encoded as a character
- consider distribution of components when encoding X×Y versus X.Y or even Y.X; sometimes, especially for rare signs, it is not clear whether the juxtaposition of components is part of the sign structure or the distribution of individual elements on the manuscript. In such cases it is preferable to treat the signs as a sequence rather than a complex (e.g., |GEŠTU~a×ŠE~a@t| treated as |ŠE~a@t.GEŠTU~a| in PCSL).
- do not generally encode sequences; this includes sequences which are named in CDLI-gh and CDLI-tc as single characters but where the naming is an interpretive mnemonic for a sign group such as ŠAB for |PA.IB| and the like.
- do make exceptions to sequences rule for items which are:
  - not historically sequences but are later decomposed, i.e., city names and possibly others
  - semantically integral and more convenient to encode as characters, i.e., N(N57)+U<sub>4</sub> year notations
- do not require a minimum number of occurrences for encoding: the corpus consists of mostly fragmentary manuscripts over 5000 years old--if a sign clearly exists and meets the other principles for encoding, it should be encoded
- do not encode signs which occur only in compounds
- do not encode uncertain signs, especially those from unedited texts such as the Schøyen Umma material
- do not encode broken signs; reserve them for the PUA

### *Advantages of the Revised Approach*

- encoding better aligned with transliteration practice
- additional glyph variants can be added without impacting the encoding; encoding every glyph variant would open PC to arbitrary open-ended encoding of slight differences with little basis for distinguishing when a variant should be encoded and when not: adopting the position that scholarly annotation of glyph variance as contrastive is required for encoding would set reasonable boundaries on what can be encoded and what should not be

- new sequences can be added without impacting the encoding; especially important for potentially productive types N57+ANIMAL and U<sub>4</sub>+DAY

#### *Mitigations of Issues with Revised Approach*

- variant forms can be managed with font features
- disunifications possible when further research indicates them
- unifications possible if some separately encoded characters are later proved to be non-contrastive

#### *Constrastive Usage*

- Prior assumption that we cannot identify any contrastive/non-contrastive distinctions is not valid
- Historical dimension--Uruk IV and Uruk III forms of same sign (sometimes not a clear distinction)
- Lexical Data -- Uruk IV vs Uruk III manuscripts
- Context -- commodity lists and lexical texts suggest contrastive usage when they have distinct entries for otherwise similar-looking signs
- Transliteration Practice:
  - CDLI-tc can be used as a control on CDLI-gh: if CDLI-tc does not differentiate variants this is an indicator that the variation is non-contrastive
  - SAG example -- CDLI-gh unmarked variants -- SAG has three forms but they are not differentially labelled in CDLI-gh because non-contrastive
  - ŠU<sub>2</sub> example ŠU<sub>2</sub>; ŠU<sub>2</sub>~a and ŠU<sub>2</sub>~b marked in sign lists but not in transliteration because non-contrastive
  - KUŠU<sub>2</sub> example--each of the variants has instances in CDLI-tc

#### *Compounds*

CDLI-tc and CDLI-gh do not always differentiate compound constituents to the same extent as the independent versions of the constituents. For example, KAR<sub>2</sub> is separated as KAR<sub>2</sub>~a and KAR<sub>2</sub>~b in CDLI-tc and CDLI-gh, but in the DARA<sub>3</sub>×KAR<sub>2</sub> compounds the only notations that occur are |DARA<sub>3</sub>~c×KAR<sub>2</sub>| and |DARA<sub>3</sub>~d×KAR<sub>2</sub>|. Where it is clear which version of a compound-constituent is present in the compound, the compound notation should be revised to be specific. Where it is not clear, the compound notation should be left as is, following the CDLI perspective on contrastive/non-contrastive; it may be that variants are considered contrastive when used independently but non-contrastive when used as part of a compound.

#### *Sequences*

- Most sequences are collections of components
- Some sequences are opaque, i.e., the CDLI-tc/CDLI-gh sign name hides the fact that the sign is a sequence (e.g., ENGIZ, ŠAB)
- Several classes of sequences with possibly different handling:
  - Some sequences are reanalysis of originally integral sign forms [esp city names]
  - Animal-ages are indicated by N(N57) followed by signs which in some cases are known to be animals and in others may be assumed to be based on this usage
  - Time measures where years are indicated as N(N57)+U<sub>4</sub>, months as U<sub>4</sub>×N(N14|N08), and days as N(N08) following an U<sub>4</sub> notation

- Ordering and placement of sequence components is highly variable and non-contrastive; relative positioning of elements in a sequence occurs because the distribution of signs in cases is not linear and is not an integral part of the structure of the sequence, e.g., |GA~a.ZATU753|. The arrangement illustrated in CDLI-gh can be effected via ligatures but does not need to be part of the encoding

### *Reference Glyphs*

The introduction of 1:several relationships where an encoded character has multiple variants entails the need for a principled selection of reference glyphs.

In order to have some level of consistency it would be preferable to select either Uruk IV glyphs or Uruk III glyphs as the primary choice of reference glyphs. Because the corpus is predominantly Uruk III in date it makes sense to use Uruk III reference glyphs as far as possible.

PC25 reference glyphs are aligned where possible with Uruk III sign forms occurring in published texts originating from Uruk or Jemdet Nasr. The selection of the reference glyph is not necessarily an indication that the other sign forms in EASL do not occur in the same period or place. It means simply that the reference glyph has been confirmed to occur, where possible, in Uruk III Uruk/Jemdet Nasr.

For sequences with multiple forms, the reference form is always the simplest/closest to the sequence description, as long as that form occurs in the corpus. This means that by default the sign looks the way it is described, and ligatures, reorderings, or non-linear dispositions are always accessed by CVNN.

Important to understand that the selection of an RG does not imply that the form is normative--the corpus is restricted and sign form variation is considerable which means that the concept of a normative form is often inapplicable to any given sign.

### **Exceptional Sequences**

In principle, sign list entries which are sequences of separate signs are not encoded in PC25. In practice, there are several reasons for making exceptions to this policy:

#### **Reanalysis:**

Proto-Cuneiform signs that are originally integral units may be reanalyzed into separate constituents. Where this is demonstrably the case, the original character is encoded and the reanalyzed sequence is considered a glyph variant.

#### **Container Equivalency:**

Some signs are allowed as exceptions because the juxtaposition of elements is the equivalent of a container (TIMES) relationship.

#### **Unencoded Constituents:**

Some sequences contain constituents that are otherwise unattested; in this case the choice is either to encode a sign which may not be attested independently, or to encode the sequence. In general the option adopted is to encode the sequence as a character.

#### **Analogy:**

Some sequences are part of a group and would naturally be considered by users of the encoding to be analogous to each other. Where one or more members of a group fulfils either of the previous conditions for encoding as a character, PC25 encodes the entire group as individual characters by analogy to avoid a possibly confusing mixture of encoded and unencoded group members.

## List of Exceptions

### *Reanalysis*

Two city-name signs, ADAB and ARARMA~a, have earlier forms which are distinct from their reanalysis to include an initial U<sub>4</sub> component. Other city names may also have earlier integral forms but without further evidence they are not proposed for encoding as characters at this point.

### *Container Equivalency*

The signs ASAR and AZ are the equivalent of containers.

### *Unencoded Constituents*

The following exception signs contain unencoded constituents: ME<sub>3</sub> (EŠDA-tenu), ŠAGINA (modified UŠ form with additional strokes, unclear with this is an UŠ or not), ZUBI~a (NA<sub>2</sub>-nutillu).

### *Analogy: BAPPIR Group*

The group of signs with the base BAPPIR has one member which is a container (BAPPIR~e) and the entire group is encoded by analogy.

### *Analogy: Sheep Group*

The groups of signs with the base SILANITA, UDUNITA and UTUA represent various types (ages, genders) of sheep and since some of them have unencoded constituents the members of all groups are encoded as characters.

### *Analogy: UTUL Group*

The UTUL group contains one member which includes an uncoded superposed reduplicated component (UTUL~c), so the entire group is encoded as characters.

## **Appendix A**

### **PC25 CODE CHARTS**

|   | 1269 | 126A | 126B | 126C | 126D | 126E | 126F |
|---|------|------|------|------|------|------|------|
| 0 |      | ◀▶   | »»   | ▷▷   | ◁◁   | ■■■■ | ××   |
| 1 | ↔    | ↑↓   | ↖↖   | ↙↙   | VV   | ○○   | ►    |
| 2 | ↔    | □□   | ☒☒   | ☒☒   | ☒☒   | ☒☒☒☒ | ◑    |
| 3 | ↔    | ↑↓   | ☒☒   | ☒☒   | ☒☒   | ☒☒   | ◑    |
| 4 | ↔    | ✖✖   | »»   | ←    | ↔    | {}{} | ►    |
| 5 | ☒☒   | ○○   | ☒☒   | ↔    | ↔    | VV   | →→   |
| 6 | ▶    | ■■   | »»   | ↔    | ☒☒   | ☒    | ☒☒   |
| 7 | ▶    | —    | *    | ○○   | ☒☒   | ↔    | ↔    |
| 8 | ▶    | ↑    | ☒    | ☒☒   | ☒☒   | ↔    | ↔    |
| 9 | ▶    | □    | ☒    | ☒☒   | ☒☒   | ↔    | ↔    |
| A | ▶    | ☒☒   | ☒    | ↔    | ☒☒   | ↔    | ↔↔↔  |
| B | ☒    | ☒    | ☒    | ☒    | ☒    | ☒    | ☒    |
| C | ▶    | ☒    | ☒    | ☒    | ☒    | □    | ☒☒   |
| D | ▶    | ☒☒   | ☒    | ☒    | ☒    | ☒    | ☒    |
| E | ↔    | ☒    | ↔    | ☒    | ☒    | ☒    | ☒    |
| F | ↔    | ☒    | ↑    | ☒    | ☒    | ☒    | ☒    |

|   | 1270 | 1271 | 1272 | 1273 | 1274 | 1275 | 1276 | 1277 | 1278 | 1279 | 127A | 127B | 127C | 127D | 127E | 127F |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 0 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 1 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 2 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 3 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 4 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 5 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 6 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 7 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 8 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 9 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| A |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| B |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| C |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| D |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| E |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| F |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |

|   | 1280 | 1281 | 1282 | 1283 | 1284 | 1285 | 1286 | 1287 | 1288 | 1289 | 128A | 128B | 128C | 128D | 128E | 128F |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 0 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 1 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 2 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 3 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 4 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 5 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 6 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 7 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 8 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 9 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| A |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| B |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| C |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| D |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| E |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| F |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |

|   | 1290 | 1291 | 1292 | 1293 | 1294 | 1295 | 1296 | 1297 | 1298 | 1299 | 129A | 129B | 129C | 129D | 129E | 129F |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 0 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 1 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 2 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 3 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 4 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 5 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 6 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 7 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 8 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 9 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| A |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| B |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| C |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| D |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| E |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| F |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |

|   | 12A0 | 12A1 | 12A2 | 12A3 | 12A4 | 12A5 | 12A6 | 12A7 | 12A8 | 12A9 | 12AA | 12AB | 12AC | 12AD | 12AE | 12AF |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 0 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 1 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 2 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 3 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 4 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 5 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 6 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 7 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 8 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 9 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| A |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| B |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| C |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| D |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| E |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| F |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |

|   | 12B0 | 12B1 | 12B2 | 12B3 | 12B4 | 12B5 | 12B6 | 12B7 | 12B8 | 12B9 | 12BA | 12BB | 12BC | 12BD | 12BE | 12BF |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 0 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 1 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 2 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 3 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 4 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 5 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 6 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 7 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 8 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 9 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| A |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| B |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| C |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| D |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| E |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| F |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |

## Appendix B

### PC25 CHARACTER LIST

|       |  |  |       |  |                                       |
|-------|--|--|-------|--|---------------------------------------|
| 12690 |  | PROTO-CUNEIFORM SIGN A                           | 126B3 |  | PROTO-CUNEIFORM SIGN AMA-B            |
| 12691 |  | PROTO-CUNEIFORM SIGN A TIMES EN-A                | 126B4 |  | PROTO-CUNEIFORM SIGN AMAR             |
| 12692 |  | PROTO-CUNEIFORM SIGN A TIMES SHUBUR              | 126B5 |  | PROTO-CUNEIFORM SIGN AMAR TIMES TAR-C |
| 12693 |  | PROTO-CUNEIFORM SIGN A TIMES ZATU672             | 126B6 |  | PROTO-CUNEIFORM SIGN AMAR OVER AMAR   |
| 12694 |  | PROTO-CUNEIFORM SIGN A TIMES ONE-N14             | 126B7 |  | PROTO-CUNEIFORM SIGN AN               |
| 12695 |  | PROTO-CUNEIFORM SIGN A2                          | 126B8 |  | PROTO-CUNEIFORM SIGN ANSHE-A          |
| 12696 |  | PROTO-CUNEIFORM SIGN AB-A                        | 126B9 |  | PROTO-CUNEIFORM SIGN ANSHE-B          |
| 12697 |  | PROTO-CUNEIFORM SIGN AB-A TIMES A TENU           | 126BA |  | PROTO-CUNEIFORM SIGN ANSHE-C          |
| 12698 |  | PROTO-CUNEIFORM SIGN AB-A TIMES ASH2             | 126BB |  | PROTO-CUNEIFORM SIGN ANSHE-E          |
| 12699 |  | PROTO-CUNEIFORM SIGN AB-A TIMES SHE-A OVER SHE-A | 126BC |  | PROTO-CUNEIFORM SIGN ANSHE-F          |
| 1269A |  | PROTO-CUNEIFORM SIGN AB-A TIMES ZATU659          | 126BD |  | PROTO-CUNEIFORM SIGN APIN-A           |
| 1269B |  | PROTO-CUNEIFORM SIGN AB-A TIMES ONE-N4           | 126BE |  | PROTO-CUNEIFORM SIGN APIN-B           |
| 1269C |  | PROTO-CUNEIFORM SIGN AB-A GUNU                   | 126BF |  | PROTO-CUNEIFORM SIGN APIN-C           |
| 1269D |  | PROTO-CUNEIFORM SIGN AB-B                        | 126C0 |  | PROTO-CUNEIFORM SIGN ARARMA2-A        |
| 1269E |  | PROTO-CUNEIFORM SIGN AB2                         | 126C1 |  | PROTO-CUNEIFORM SIGN ASAR             |
| 1269F |  | PROTO-CUNEIFORM SIGN AB2 TIMES TWO-N14           | 126C2 |  | PROTO-CUNEIFORM SIGN AZ               |
| 126A0 |  | PROTO-CUNEIFORM SIGN ABZU                        | 126C3 |  | PROTO-CUNEIFORM SIGN AZU              |
| 126A1 |  | PROTO-CUNEIFORM SIGN AD-A                        | 126C4 |  | PROTO-CUNEIFORM SIGN BA               |
| 126A2 |  | PROTO-CUNEIFORM SIGN AD-B                        | 126C5 |  | PROTO-CUNEIFORM SIGN BAD              |
| 126A3 |  | PROTO-CUNEIFORM SIGN AD-C                        | 126C6 |  | PROTO-CUNEIFORM SIGN BAD OVER BAD     |
| 126A4 |  | PROTO-CUNEIFORM SIGN ADAB                        | 126C7 |  | PROTO-CUNEIFORM SIGN BAD3-A           |
| 126A5 |  | PROTO-CUNEIFORM SIGN ADDA                        | 126C8 |  | PROTO-CUNEIFORM SIGN BAD3-B1          |
| 126A6 |  | PROTO-CUNEIFORM SIGN AGAR2                       | 126C9 |  | PROTO-CUNEIFORM SIGN BAD3-B2          |
| 126A7 |  | PROTO-CUNEIFORM SIGN AK-A                        | 126CA |  | PROTO-CUNEIFORM SIGN BAHAR2-A         |
| 126A8 |  | PROTO-CUNEIFORM SIGN AK-B                        | 126CB |  | PROTO-CUNEIFORM SIGN BAHAR2-B         |
| 126A9 |  | PROTO-CUNEIFORM SIGN AL                          | 126CC |  | PROTO-CUNEIFORM SIGN BAHAR2-C         |
| 126AA |  | PROTO-CUNEIFORM SIGN ALAN-A                      | 126CD |  | PROTO-CUNEIFORM SIGN BALA-A           |
| 126AB |  | PROTO-CUNEIFORM SIGN ALAN-B                      | 126CE |  | PROTO-CUNEIFORM SIGN BALA-B           |
| 126AC |  | PROTO-CUNEIFORM SIGN ALAN-C                      | 126CF |  | PROTO-CUNEIFORM SIGN BALAG            |
| 126AD |  | PROTO-CUNEIFORM SIGN ALAN-E                      | 126D0 |  | PROTO-CUNEIFORM SIGN BAN-A            |
| 126AE |  | PROTO-CUNEIFORM SIGN ALIM                        | 126D1 |  | PROTO-CUNEIFORM SIGN BAN-B            |
| 126AF |  | PROTO-CUNEIFORM SIGN AM-A                        | 126D2 |  | PROTO-CUNEIFORM SIGN BANSUR-A         |
| 126B0 |  | PROTO-CUNEIFORM SIGN AM-B                        | 126D3 |  | PROTO-CUNEIFORM SIGN BANSUR-A TENU    |
| 126B1 |  | PROTO-CUNEIFORM SIGN AMA-A                       | 126D4 |  | PROTO-CUNEIFORM SIGN BANSUR-B1        |
| 126B2 |  | PROTO-CUNEIFORM SIGN AMA-A TIMES E2-A            |       |  |                                       |

|       |  |  |       |  |  |
|-------|--|--|-------|--|--|
| 126D5 |  | PROTO-CUNEIFORM SIGN BANSUR-B2                             | 12703 |  | PROTO-CUNEIFORM SIGN DARA3-C                       |
| 126D6 |  | PROTO-CUNEIFORM SIGN BANSUR-C                              | 12704 |  | PROTO-CUNEIFORM SIGN DARA3-C TIMES KAR2            |
| 126D7 |  | PROTO-CUNEIFORM SIGN BAPPIR-A                              | 12705 |  | PROTO-CUNEIFORM SIGN DARA3-C TIMES KAR2 PLUS SHE-A |
| 126D8 |  | PROTO-CUNEIFORM SIGN BAPPIR-B                              | 12706 |  | PROTO-CUNEIFORM SIGN DARA3-D                       |
| 126D9 |  | PROTO-CUNEIFORM SIGN BAPPIR-C                              | 12707 |  | PROTO-CUNEIFORM SIGN DARA3-D TIMES KAR2 PLUS SHE-A |
| 126DA |  | PROTO-CUNEIFORM SIGN BAPPIR-D                              | 12708 |  | PROTO-CUNEIFORM SIGN DARA3-D TIMES KAR2-B          |
| 126DB |  | PROTO-CUNEIFORM SIGN BAPPIR-E                              | 12709 |  | PROTO-CUNEIFORM SIGN DARA4-A1                      |
| 126DC |  | PROTO-CUNEIFORM SIGN BAPPIR-F                              | 1270A |  | PROTO-CUNEIFORM SIGN DARA4-A2                      |
| 126DD |  | PROTO-CUNEIFORM SIGN BAR                                   | 1270B |  | PROTO-CUNEIFORM SIGN DARA4-A3                      |
| 126DE |  | PROTO-CUNEIFORM SIGN BARA2-A                               | 1270C |  | PROTO-CUNEIFORM SIGN DARA4-B                       |
| 126DF |  | PROTO-CUNEIFORM SIGN BARA2-B                               | 1270D |  | PROTO-CUNEIFORM SIGN DARA4-C                       |
| 126E0 |  | PROTO-CUNEIFORM SIGN BARA3                                 | 1270E |  | PROTO-CUNEIFORM SIGN DARA4-C1                      |
| 126E1 |  | PROTO-CUNEIFORM SIGN BIR-A                                 | 1270F |  | PROTO-CUNEIFORM SIGN DARA4-C2                      |
| 126E2 |  | PROTO-CUNEIFORM SIGN BIR-B                                 | 12710 |  | PROTO-CUNEIFORM SIGN DARA4-C3                      |
| 126E3 |  | PROTO-CUNEIFORM SIGN BIR-C                                 | 12711 |  | PROTO-CUNEIFORM SIGN DARA4-C4                      |
| 126E4 |  | PROTO-CUNEIFORM SIGN BIR3-A                                | 12712 |  | PROTO-CUNEIFORM SIGN DARA4-C5                      |
| 126E5 |  | PROTO-CUNEIFORM SIGN BIR3-B                                | 12713 |  | PROTO-CUNEIFORM SIGN DARA4-D                       |
| 126E6 |  | PROTO-CUNEIFORM SIGN BIR3-C                                | 12714 |  | PROTO-CUNEIFORM SIGN DI                            |
| 126E7 |  | PROTO-CUNEIFORM SIGN BU-A                                  | 12715 |  | PROTO-CUNEIFORM SIGN DI TENU                       |
| 126E8 |  | PROTO-CUNEIFORM SIGN BU-A JOINING DU6-A                    | 12716 |  | PROTO-CUNEIFORM SIGN DIB                           |
| 126E9 |  | PROTO-CUNEIFORM SIGN BU-A JOINING KI                       | 12717 |  | PROTO-CUNEIFORM SIGN DILMUN                        |
| 126EA |  | PROTO-CUNEIFORM SIGN BU-A TIMES A                          | 12718 |  | PROTO-CUNEIFORM SIGN DIM-A                         |
| 126EB |  | PROTO-CUNEIFORM SIGN BU-A OVER BU-A WITH NA2-A             | 12719 |  | PROTO-CUNEIFORM SIGN DIM-B                         |
| 126EC |  | PROTO-CUNEIFORM SIGN BU-A CROSSING BU-A WITH NA2-A NUTILLU | 1271A |  | PROTO-CUNEIFORM SIGN DIM-C                         |
| 126ED |  | PROTO-CUNEIFORM SIGN BU-B                                  | 1271B |  | PROTO-CUNEIFORM SIGN DIN                           |
| 126EE |  | PROTO-CUNEIFORM SIGN BU3                                   | 1271C |  | PROTO-CUNEIFORM SIGN DIN TIMES ONE-N58             |
| 126EF |  | PROTO-CUNEIFORM SIGN BULUG                                 | 1271D |  | PROTO-CUNEIFORM SIGN DIN TENU                      |
| 126F0 |  | PROTO-CUNEIFORM SIGN BULUG3                                | 1271E |  | PROTO-CUNEIFORM SIGN DU                            |
| 126F1 |  | PROTO-CUNEIFORM SIGN BUR-A                                 | 1271F |  | PROTO-CUNEIFORM SIGN DU TIMES ONE-N58 TENU         |
| 126F2 |  | PROTO-CUNEIFORM SIGN BUR-B                                 | 12720 |  | PROTO-CUNEIFORM SIGN DU GUNU                       |
| 126F3 |  | PROTO-CUNEIFORM SIGN BUR-C                                 | 12721 |  | PROTO-CUNEIFORM SIGN DU6-A                         |
| 126F4 |  | PROTO-CUNEIFORM SIGN BUR-D                                 | 12722 |  | PROTO-CUNEIFORM SIGN DU6-A TIMES ONE-N58           |
| 126F5 |  | PROTO-CUNEIFORM SIGN BUR2                                  | 12723 |  | PROTO-CUNEIFORM SIGN DU6-B                         |
| 126F6 |  | PROTO-CUNEIFORM SIGN DA-A                                  | 12724 |  | PROTO-CUNEIFORM SIGN DU6-C                         |
| 126F7 |  | PROTO-CUNEIFORM SIGN DA-B                                  | 12725 |  | PROTO-CUNEIFORM SIGN DU7                           |
| 126F8 |  | PROTO-CUNEIFORM SIGN DA-C                                  | 12726 |  | PROTO-CUNEIFORM SIGN DU8-A                         |
| 126F9 |  | PROTO-CUNEIFORM SIGN DA-D                                  | 12727 |  | PROTO-CUNEIFORM SIGN DU8-B                         |
| 126FA |  | PROTO-CUNEIFORM SIGN DAH                                   | 12728 |  | PROTO-CUNEIFORM SIGN DU8-C                         |
| 126FB |  | PROTO-CUNEIFORM SIGN DAM                                   | 12729 |  | PROTO-CUNEIFORM SIGN DU8-C TIMES AB2               |
| 126FC |  | PROTO-CUNEIFORM SIGN DANNA                                 | 1272A |  | PROTO-CUNEIFORM SIGN DU8-C TIMES AMAR              |
| 126FD |  | PROTO-CUNEIFORM SIGN DAR-A                                 | 1272B |  | PROTO-CUNEIFORM SIGN DU8-C TIMES HI                |
| 126FE |  | PROTO-CUNEIFORM SIGN DAR-A TIMES A                         | 1272C |  | PROTO-CUNEIFORM SIGN DU8-C TIMES UDU-A             |
| 126FF |  | PROTO-CUNEIFORM SIGN DAR-B                                 | 1272D |  | PROTO-CUNEIFORM SIGN DU8-C GUNU                    |
| 12700 |  | PROTO-CUNEIFORM SIGN DAR-C                                 | 1272E |  | PROTO-CUNEIFORM SIGN DUB-A                         |
| 12701 |  | PROTO-CUNEIFORM SIGN DARA3-A                               | 1272F |  | PROTO-CUNEIFORM SIGN DUB-B                         |
| 12702 |  | PROTO-CUNEIFORM SIGN DARA3-B                               |       |  |  |

|       |  |   |       |  |   |
|-------|--|---|-------|--|---|
| 12730 |  | PROTO-CUNEIFORM SIGN DUB-C                              | 1275D |  | PROTO-CUNEIFORM SIGN DUG-B TIMES SIG7               |
| 12731 |  | PROTO-CUNEIFORM SIGN DUB-D                              | 1275E |  | PROTO-CUNEIFORM SIGN DUG-B TIMES SUHUR              |
| 12732 |  | PROTO-CUNEIFORM SIGN DUB-E                              | 1275F |  | PROTO-CUNEIFORM SIGN DUG-B TIMES SHAH2-A            |
| 12733 |  | PROTO-CUNEIFORM SIGN DUB-F                              | 12760 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES SHE-A              |
| 12734 |  | PROTO-CUNEIFORM SIGN DUB-H                              | 12761 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES SHE-A PLUS NAM2    |
| 12735 |  | PROTO-CUNEIFORM SIGN DUB NUTILLU-A TIMES ONE-N58 FORM A | 12762 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES TAK4-A             |
| 12736 |  | PROTO-CUNEIFORM SIGN DUB NUTILLU-A TIMES ONE-N58 FORM B | 12763 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES TAK4-A PLUS SA-A   |
| 12737 |  | PROTO-CUNEIFORM SIGN DUB NUTILLU-B TIMES ONE-N58-A      | 12764 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES TAK4-A PLUS SAL    |
| 12738 |  | PROTO-CUNEIFORM SIGN DUB2                               | 12765 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES TI                 |
| 12739 |  | PROTO-CUNEIFORM SIGN DUG-A                              | 12766 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES U2-A               |
| 1273A |  | PROTO-CUNEIFORM SIGN DUG-A TIMES KU6-A                  | 12767 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES U2-B               |
| 1273B |  | PROTO-CUNEIFORM SIGN DUG-A TIMES NAGA-A                 | 12768 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES UDU-A TIMES TAR-B  |
| 1273C |  | PROTO-CUNEIFORM SIGN DUG-A TIMES U2-A                   | 12769 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES UH3-A              |
| 1273D |  | PROTO-CUNEIFORM SIGN DUG-A TIMES U2-B                   | 1276A |  | PROTO-CUNEIFORM SIGN DUG-B TIMES UH3-A TENU         |
| 1273E |  | PROTO-CUNEIFORM SIGN DUG-A TIMES ONE-N57                | 1276B |  | PROTO-CUNEIFORM SIGN DUG-B TIMES ZATU764            |
| 1273F |  | PROTO-CUNEIFORM SIGN DUG-B                              | 1276C |  | PROTO-CUNEIFORM SIGN DUG-B TIMES ZATU779            |
| 12740 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES AB2                    | 1276D |  | PROTO-CUNEIFORM SIGN DUG-B TIMES ZATU780            |
| 12741 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES ANSHE-B                | 1276E |  | PROTO-CUNEIFORM SIGN DUG-B TIMES ZATU781            |
| 12742 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES ANSHE-D                | 1276F |  | PROTO-CUNEIFORM SIGN DUG-B TIMES ZATU789 PLUS SA-A  |
| 12743 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES BALA-A                 | 12770 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES ONE-N57            |
| 12744 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES BIR3-C                 | 12771 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES ONE-N57 PLUS KU3-A |
| 12745 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES DIN                    | 12772 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES ONE-N58            |
| 12746 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES DIN REVERSED           | 12773 |  | PROTO-CUNEIFORM SIGN DUG-B OVER DUG-B TIMES ONE-N58 |
| 12747 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES GA-A                   | 12774 |  | PROTO-CUNEIFORM SIGN DUG-C                          |
| 12748 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES GA-B                   | 12775 |  | PROTO-CUNEIFORM SIGN DUG-C TIMES ONE-N57            |
| 12749 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES GESHTU-A               | 12776 |  | PROTO-CUNEIFORM SIGN DUG-C TENU                     |
| 1274A |  | PROTO-CUNEIFORM SIGN DUG-B TIMES GESHTU-B               | 12777 |  | PROTO-CUNEIFORM SIGN DUG-D                          |
| 1274B |  | PROTO-CUNEIFORM SIGN DUG-B TIMES GI6                    | 12778 |  | PROTO-CUNEIFORM SIGN DUGUD                          |
| 1274C |  | PROTO-CUNEIFORM SIGN DUG-B TIMES GISH                   | 12779 |  | PROTO-CUNEIFORM SIGN DUR-A                          |
| 1274D |  | PROTO-CUNEIFORM SIGN DUG-B TIMES HI                     | 1277A |  | PROTO-CUNEIFORM SIGN DUR-B                          |
| 1274E |  | PROTO-CUNEIFORM SIGN DUG-B TIMES HI GUNU-A              | 1277B |  | PROTO-CUNEIFORM SIGN DUR2                           |
| 1274F |  | PROTO-CUNEIFORM SIGN DUG-B TIMES KASKAL                 | 1277C |  | PROTO-CUNEIFORM SIGN E-A                            |
| 12750 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES KU6-A                  | 1277D |  | PROTO-CUNEIFORM SIGN E-B                            |
| 12751 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES KUR-A                  | 1277E |  | PROTO-CUNEIFORM SIGN E-C                            |
| 12752 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES KUR-B                  | 1277F |  | PROTO-CUNEIFORM SIGN E2-A                           |
| 12753 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES KUR GUNU-A             | 12780 |  | PROTO-CUNEIFORM SIGN E2-A TIMES ONE-N58 TENU        |
| 12754 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES LAM-A                  | 12781 |  | PROTO-CUNEIFORM SIGN E2-B                           |
| 12755 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES MASH                   | 12782 |  | PROTO-CUNEIFORM SIGN E2-B TIMES ONE-N58 TENU        |
| 12756 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES NAGA-A                 | 12783 |  | PROTO-CUNEIFORM SIGN E2-C                           |
| 12757 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES NAM2                   | 12784 |  | PROTO-CUNEIFORM SIGN E2-D                           |
| 12758 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES SA-A                   | 12785 |  | PROTO-CUNEIFORM SIGN E3-B                           |
| 12759 |  | PROTO-CUNEIFORM SIGN DUG-B TIMES SA-A PLUS GI           | 12786 |  | PROTO-CUNEIFORM SIGN EDIN                           |
| 1275A |  | PROTO-CUNEIFORM SIGN DUG-B TIMES SI4-A                  | 12787 |  | PROTO-CUNEIFORM SIGN EN-A                           |
| 1275B |  | PROTO-CUNEIFORM SIGN DUG-B TIMES SIG2-A1                | 12788 |  | PROTO-CUNEIFORM SIGN EN-B                           |
| 1275C |  | PROTO-CUNEIFORM SIGN DUG-B TIMES SIG2-A2                |       |  |   |

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| 12789 |  | PROTO-CUNEIFORM SIGN EN-B TENU                             | 127B7 |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES GISH TENU        |
| 1278A |  | PROTO-CUNEIFORM SIGN EN-C                                  | 127B8 |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES HAL              |
| 1278B |  | PROTO-CUNEIFORM SIGN EN GUNU-A                             | 127B9 |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES HI               |
| 1278C |  | PROTO-CUNEIFORM SIGN EN GUNU-B                             | 127BA |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES KU3-A            |
| 1278D |  | PROTO-CUNEIFORM SIGN EN2                                   | 127BB |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES KU6-A            |
| 1278E |  | PROTO-CUNEIFORM SIGN ERIM-A                                | 127BC |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES KU6-A PLUS KU6-B |
| 1278F |  | PROTO-CUNEIFORM SIGN ERIM-B1                               | 127BD |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES LAGAB-B          |
| 12790 |  | PROTO-CUNEIFORM SIGN ERIM-B2                               | 127BE |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES MASH             |
| 12791 |  | PROTO-CUNEIFORM SIGN ERIN                                  | 127BF |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES PAD-B            |
| 12792 |  | PROTO-CUNEIFORM SIGN ESHDA                                 | 127C0 |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES PAP-A            |
| 12793 |  | PROTO-CUNEIFORM SIGN ESHDA TIMES TAR-A                     | 127C1 |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES SU-A             |
| 12794 |  | PROTO-CUNEIFORM SIGN ESHGAR                                | 127C2 |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES SUHUR            |
| 12795 |  | PROTO-CUNEIFORM SIGN EZEN-A                                | 127C3 |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES SUKUD            |
| 12796 |  | PROTO-CUNEIFORM SIGN EZEN-A TIMES EN-B                     | 127C4 |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES SUMASH           |
| 12797 |  | PROTO-CUNEIFORM SIGN EZEN-A TIMES HI TIMES ONE-N57 PLUS AN | 127C5 |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES SHA              |
| 12798 |  | PROTO-CUNEIFORM SIGN EZEN-A TIMES KAB                      | 127C6 |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES TI               |
| 12799 |  | PROTO-CUNEIFORM SIGN EZEN-A TIMES KASH-B                   | 127C7 |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES U4               |
| 1279A |  | PROTO-CUNEIFORM SIGN EZEN-A TIMES KI                       | 127C8 |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES ONE-N14          |
| 1279B |  | PROTO-CUNEIFORM SIGN EZEN-A TIMES NIM-B2                   | 127C9 |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES ONE-N57          |
| 1279C |  | PROTO-CUNEIFORM SIGN EZEN-A TIMES NIMGIR                   | 127CA |  | PROTO-CUNEIFORM SIGN GA2-A2                        |
| 1279D |  | PROTO-CUNEIFORM SIGN EZEN-A TIMES RAD-A                    | 127CB |  | PROTO-CUNEIFORM SIGN GA2-A2 TIMES GU4              |
| 1279E |  | PROTO-CUNEIFORM SIGN EZEN-A TIMES SU-A                     | 127CC |  | PROTO-CUNEIFORM SIGN GA2-A2 TIMES NI-A             |
| 1279F |  | PROTO-CUNEIFORM SIGN EZEN-A TIMES U2-B PLUS A              | 127CD |  | PROTO-CUNEIFORM SIGN GA2-A2 TIMES SUHUR            |
| 127A0 |  | PROTO-CUNEIFORM SIGN EZEN-A TIMES U4                       | 127CE |  | PROTO-CUNEIFORM SIGN GA2-A2 TIMES SHE3             |
| 127A1 |  | PROTO-CUNEIFORM SIGN EZEN-B                                | 127CF |  | PROTO-CUNEIFORM SIGN GA2-A2 TIMES SHE3 PLUS GU4    |
| 127A2 |  | PROTO-CUNEIFORM SIGN EZEN-B TIMES SHE-A TENU               | 127D0 |  | PROTO-CUNEIFORM SIGN GA2-A3                        |
| 127A3 |  | PROTO-CUNEIFORM SIGN EZEN-B TIMES SIX-N57                  | 127D1 |  | PROTO-CUNEIFORM SIGN GA2-A4                        |
| 127A4 |  | PROTO-CUNEIFORM SIGN EZEN-B TENU                           | 127D2 |  | PROTO-CUNEIFORM SIGN GA2-B                         |
| 127A5 |  | PROTO-CUNEIFORM SIGN EZINU-A                               | 127D3 |  | PROTO-CUNEIFORM SIGN GA2-B TIMES DUB-A             |
| 127A6 |  | PROTO-CUNEIFORM SIGN EZINU-B                               | 127D4 |  | PROTO-CUNEIFORM SIGN GA2-B TIMES DUB-B             |
| 127A7 |  | PROTO-CUNEIFORM SIGN EZINU-C                               | 127D5 |  | PROTO-CUNEIFORM SIGN GA2-B TIMES KU6-A             |
| 127A8 |  | PROTO-CUNEIFORM SIGN EZINU-D                               | 127D6 |  | PROTO-CUNEIFORM SIGN GA2-B TIMES ZATU659           |
| 127A9 |  | PROTO-CUNEIFORM SIGN GA-A                                  | 127D7 |  | PROTO-CUNEIFORM SIGN GA2-C                         |
| 127AA |  | PROTO-CUNEIFORM SIGN GA-B                                  | 127D8 |  | PROTO-CUNEIFORM SIGN GAAR-A1                       |
| 127AB |  | PROTO-CUNEIFORM SIGN GA-C                                  | 127D9 |  | PROTO-CUNEIFORM SIGN GAAR-A2                       |
| 127AC |  | PROTO-CUNEIFORM SIGN GA-C TIMES KASKAL                     | 127DA |  | PROTO-CUNEIFORM SIGN GAAR-B1                       |
| 127AD |  | PROTO-CUNEIFORM SIGN GA-C TIMES ONE-N14                    | 127DB |  | PROTO-CUNEIFORM SIGN GAAR-B2                       |
| 127AE |  | PROTO-CUNEIFORM SIGN GA2-A1                                | 127DC |  | PROTO-CUNEIFORM SIGN GADA-A                        |
| 127AF |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES A                        | 127DD |  | PROTO-CUNEIFORM SIGN GADA-B GUNU                   |
| 127B0 |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES E2-A                     | 127DE |  | PROTO-CUNEIFORM SIGN GAL-A                         |
| 127B1 |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES EN-B                     | 127DF |  | PROTO-CUNEIFORM SIGN GAL-B                         |
| 127B2 |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES GESHTU-A                 | 127E0 |  | PROTO-CUNEIFORM SIGN GALGA-A                       |
| 127B3 |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES GESHTU-C3                | 127E1 |  | PROTO-CUNEIFORM SIGN GAN-A                         |
| 127B4 |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES GESHTU-C5                | 127E2 |  | PROTO-CUNEIFORM SIGN GAN-B                         |
| 127B5 |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES GIR-A                    | 127E3 |  | PROTO-CUNEIFORM SIGN GAN-C                         |
| 127B6 |  | PROTO-CUNEIFORM SIGN GA2-A1 TIMES GIR-A PLUS KU6-A         |       |  |  |

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| 127E4 |  | PROTO-CUNEIFORM SIGN GAN-C TIMES DIN               | 12812 |  | PROTO-CUNEIFORM SIGN GIR-B                          |
| 127E5 |  | PROTO-CUNEIFORM SIGN GAN-C TIMES HI                | 12813 |  | PROTO-CUNEIFORM SIGN GIR-C                          |
| 127E6 |  | PROTO-CUNEIFORM SIGN GAN-C TIMES HI PLUS DIN       | 12814 |  | PROTO-CUNEIFORM SIGN GIR2-A                         |
| 127E7 |  | PROTO-CUNEIFORM SIGN GAN-C TIMES KASH-C            | 12815 |  | PROTO-CUNEIFORM SIGN GIR3-A                         |
| 127E8 |  | PROTO-CUNEIFORM SIGN GAN-C TIMES KUR-A PLUS A      | 12816 |  | PROTO-CUNEIFORM SIGN GIR3-A TIMES SHE-B             |
| 127E9 |  | PROTO-CUNEIFORM SIGN GAN-C TIMES LAGAB-B           | 12817 |  | PROTO-CUNEIFORM SIGN GIR3-B                         |
| 127EA |  | PROTO-CUNEIFORM SIGN GAN-C TIMES SIG7              | 12818 |  | PROTO-CUNEIFORM SIGN GIR3-C                         |
| 127EB |  | PROTO-CUNEIFORM SIGN GAN-C TIMES ZATU777           | 12819 |  | PROTO-CUNEIFORM SIGN GIR3-C TIMES SHE3              |
| 127EC |  | PROTO-CUNEIFORM SIGN GAN-C TIMES FOUR-N57 PLUS GAR | 1281A |  | PROTO-CUNEIFORM SIGN GIR3 GUNU-A                    |
| 127ED |  | PROTO-CUNEIFORM SIGN GAN-D TIMES GESHTU-A          | 1281B |  | PROTO-CUNEIFORM SIGN GIR3 GUNU-B                    |
| 127EE |  | PROTO-CUNEIFORM SIGN GAN2                          | 1281C |  | PROTO-CUNEIFORM SIGN GIR3 GUNU-C                    |
| 127EF |  | PROTO-CUNEIFORM SIGN GAR                           | 1281D |  | PROTO-CUNEIFORM SIGN GISAL-A                        |
| 127F0 |  | PROTO-CUNEIFORM SIGN GAR GUNU-A                    | 1281E |  | PROTO-CUNEIFORM SIGN GISAL-B                        |
| 127F1 |  | PROTO-CUNEIFORM SIGN GAR GUNU-B                    | 1281F |  | PROTO-CUNEIFORM SIGN GISH                           |
| 127F2 |  | PROTO-CUNEIFORM SIGN GAR GUNU-C                    | 12820 |  | PROTO-CUNEIFORM SIGN GISH TIMES DIN PLUS DIN FORM A |
| 127F3 |  | PROTO-CUNEIFORM SIGN GAR3                          | 12821 |  | PROTO-CUNEIFORM SIGN GISH TIMES DIN PLUS DIN FORM B |
| 127F4 |  | PROTO-CUNEIFORM SIGN GARA2-A                       | 12822 |  | PROTO-CUNEIFORM SIGN GISH TIMES DIN PLUS DIN FORM C |
| 127F5 |  | PROTO-CUNEIFORM SIGN GAZI                          | 12823 |  | PROTO-CUNEIFORM SIGN GISH TIMES SHU2 FORM A         |
| 127F6 |  | PROTO-CUNEIFORM SIGN GESHTIN-A                     | 12824 |  | PROTO-CUNEIFORM SIGN GISH TIMES SHU2 FORM B         |
| 127F7 |  | PROTO-CUNEIFORM SIGN GESHTIN-D                     | 12825 |  | PROTO-CUNEIFORM SIGN GISH TENU                      |
| 127F8 |  | PROTO-CUNEIFORM SIGN GESHTIN-E                     | 12826 |  | PROTO-CUNEIFORM SIGN GISH3-A                        |
| 127F9 |  | PROTO-CUNEIFORM SIGN GESHTU-A                      | 12827 |  | PROTO-CUNEIFORM SIGN GISH3-A OVER GISH3-A           |
| 127FA |  | PROTO-CUNEIFORM SIGN GESHTU-B                      | 12828 |  | PROTO-CUNEIFORM SIGN GISH3-B                        |
| 127FB |  | PROTO-CUNEIFORM SIGN GESHTU-C3                     | 12829 |  | PROTO-CUNEIFORM SIGN GISHGAL                        |
| 127FC |  | PROTO-CUNEIFORM SIGN GESHTU-C5                     | 1282A |  | PROTO-CUNEIFORM SIGN GISHIMMAR-A1                   |
| 127FD |  | PROTO-CUNEIFORM SIGN GI                            | 1282B |  | PROTO-CUNEIFORM SIGN GISHIMMAR-A2                   |
| 127FE |  | PROTO-CUNEIFORM SIGN GI TIMES A                    | 1282C |  | PROTO-CUNEIFORM SIGN GISHIMMAR-A3                   |
| 127FF |  | PROTO-CUNEIFORM SIGN GI TIMES GISH TENU            | 1282D |  | PROTO-CUNEIFORM SIGN GISHIMMAR-B1                   |
| 12800 |  | PROTO-CUNEIFORM SIGN GI TIMES KU-B1                | 1282E |  | PROTO-CUNEIFORM SIGN GISHIMMAR-B2                   |
| 12801 |  | PROTO-CUNEIFORM SIGN GI TIMES LAGAB-A              | 1282F |  | PROTO-CUNEIFORM SIGN GISHIMMAR-B3                   |
| 12802 |  | PROTO-CUNEIFORM SIGN GI TIMES NAM2                 | 12830 |  | PROTO-CUNEIFORM SIGN GU                             |
| 12803 |  | PROTO-CUNEIFORM SIGN GI TIMES SIG2-D1              | 12831 |  | PROTO-CUNEIFORM SIGN GU2                            |
| 12804 |  | PROTO-CUNEIFORM SIGN GI TIMES SHE3                 | 12832 |  | PROTO-CUNEIFORM SIGN GU4                            |
| 12805 |  | PROTO-CUNEIFORM SIGN GI TIMES ONE-N14              | 12833 |  | PROTO-CUNEIFORM SIGN GU4 GUNU                       |
| 12806 |  | PROTO-CUNEIFORM SIGN GI TIMES ONE-N58 TENU         | 12834 |  | PROTO-CUNEIFORM SIGN GU7                            |
| 12807 |  | PROTO-CUNEIFORM SIGN GI OVER GI                    | 12835 |  | PROTO-CUNEIFORM SIGN GUB3-A                         |
| 12808 |  | PROTO-CUNEIFORM SIGN GI OVER GI TIMES GISH TENU    | 12836 |  | PROTO-CUNEIFORM SIGN GUB3-B                         |
| 12809 |  | PROTO-CUNEIFORM SIGN GI OVER GI OVER GI            | 12837 |  | PROTO-CUNEIFORM SIGN GUB3-C                         |
| 1280A |  | PROTO-CUNEIFORM SIGN GI TENU                       | 12838 |  | PROTO-CUNEIFORM SIGN GUB3-D                         |
| 1280B |  | PROTO-CUNEIFORM SIGN GI4-A                         | 12839 |  | PROTO-CUNEIFORM SIGN GUG2                           |
| 1280C |  | PROTO-CUNEIFORM SIGN GI4-A TIMES A                 | 1283A |  | PROTO-CUNEIFORM SIGN GUG2 TIMES SILA3-A             |
| 1280D |  | PROTO-CUNEIFORM SIGN GI4-B                         | 1283B |  | PROTO-CUNEIFORM SIGN GUG2 TIMES TUR                 |
| 1280E |  | PROTO-CUNEIFORM SIGN GI4-B OVER GI4-B              | 1283C |  | PROTO-CUNEIFORM SIGN GUUKKAL-A                      |
| 1280F |  | PROTO-CUNEIFORM SIGN GI6                           | 1283D |  | PROTO-CUNEIFORM SIGN GUUKKAL-B                      |
| 12810 |  | PROTO-CUNEIFORM SIGN GIBIL                         | 1283E |  | PROTO-CUNEIFORM SIGN GUUKKAL-C                      |
| 12811 |  | PROTO-CUNEIFORM SIGN GIR-A                         |       |  |   |

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| 1283F |  | PROTO-CUNEIFORM SIGN GUKKAL-D               | 1286E |  | PROTO-CUNEIFORM SIGN KA2-B                   |
| 12840 |  | PROTO-CUNEIFORM SIGN GUL                    | 1286F |  | PROTO-CUNEIFORM SIGN KA2-D TIMES LAM-B       |
| 12841 |  | PROTO-CUNEIFORM SIGN GUM-A                  | 12870 |  | PROTO-CUNEIFORM SIGN KAB                     |
| 12842 |  | PROTO-CUNEIFORM SIGN GUM-B                  | 12871 |  | PROTO-CUNEIFORM SIGN KAD4-A                  |
| 12843 |  | PROTO-CUNEIFORM SIGN GUM-B NUTILLU          | 12872 |  | PROTO-CUNEIFORM SIGN KAD4-B                  |
| 12844 |  | PROTO-CUNEIFORM SIGN GUN3-A                 | 12873 |  | PROTO-CUNEIFORM SIGN KAK-A                   |
| 12845 |  | PROTO-CUNEIFORM SIGN GUN3-B                 | 12874 |  | PROTO-CUNEIFORM SIGN KAK-B                   |
| 12846 |  | PROTO-CUNEIFORM SIGN GUR                    | 12875 |  | PROTO-CUNEIFORM SIGN KAL-A                   |
| 12847 |  | PROTO-CUNEIFORM SIGN GURUSH-A               | 12876 |  | PROTO-CUNEIFORM SIGN KAL-B1                  |
| 12848 |  | PROTO-CUNEIFORM SIGN GURUSH-A TIMES TWO-N14 | 12877 |  | PROTO-CUNEIFORM SIGN KAL-B2                  |
| 12849 |  | PROTO-CUNEIFORM SIGN GURUSH-B               | 12878 |  | PROTO-CUNEIFORM SIGN KALAM-A                 |
| 1284A |  | PROTO-CUNEIFORM SIGN GURUSH-B TIMES TWO-N14 | 12879 |  | PROTO-CUNEIFORM SIGN KALAM-B                 |
| 1284B |  | PROTO-CUNEIFORM SIGN GURUSH-C TIMES TWO-N14 | 1287A |  | PROTO-CUNEIFORM SIGN KALAM-C                 |
| 1284C |  | PROTO-CUNEIFORM SIGN GURUSHDA               | 1287B |  | PROTO-CUNEIFORM SIGN KALAM-D                 |
| 1284D |  | PROTO-CUNEIFORM SIGN HAL                    | 1287C |  | PROTO-CUNEIFORM SIGN KALAM-E                 |
| 1284E |  | PROTO-CUNEIFORM SIGN HALUB                  | 1287D |  | PROTO-CUNEIFORM SIGN KALAM-F                 |
| 1284F |  | PROTO-CUNEIFORM SIGN HASHHUR                | 1287E |  | PROTO-CUNEIFORM SIGN KALAM-G                 |
| 12850 |  | PROTO-CUNEIFORM SIGN HASHHUR TIMES MA       | 1287F |  | PROTO-CUNEIFORM SIGN KALAM-H                 |
| 12851 |  | PROTO-CUNEIFORM SIGN HI                     | 12880 |  | PROTO-CUNEIFORM SIGN KALAM-H2                |
| 12852 |  | PROTO-CUNEIFORM SIGN HI TIMES ONE-N57       | 12881 |  | PROTO-CUNEIFORM SIGN KAR2-A                  |
| 12853 |  | PROTO-CUNEIFORM SIGN HI TIMES ONE-N57 TENU  | 12882 |  | PROTO-CUNEIFORM SIGN KAR2-B                  |
| 12854 |  | PROTO-CUNEIFORM SIGN HI GUNU-A              | 12883 |  | PROTO-CUNEIFORM SIGN KASKAL                  |
| 12855 |  | PROTO-CUNEIFORM SIGN HI GUNU-B              | 12884 |  | PROTO-CUNEIFORM SIGN KASH-A                  |
| 12856 |  | PROTO-CUNEIFORM SIGN HI GUNU-C              | 12885 |  | PROTO-CUNEIFORM SIGN KASH-B                  |
| 12857 |  | PROTO-CUNEIFORM SIGN I                      | 12886 |  | PROTO-CUNEIFORM SIGN KASH-B TIMES SHE-A TENU |
| 12858 |  | PROTO-CUNEIFORM SIGN IB-A                   | 12887 |  | PROTO-CUNEIFORM SIGN KASH-C                  |
| 12859 |  | PROTO-CUNEIFORM SIGN IB-A NUTILLU           | 12888 |  | PROTO-CUNEIFORM SIGN KASH-D                  |
| 1285A |  | PROTO-CUNEIFORM SIGN IB-B                   | 12889 |  | PROTO-CUNEIFORM SIGN KI                      |
| 1285B |  | PROTO-CUNEIFORM SIGN IB-C                   | 1288A |  | PROTO-CUNEIFORM SIGN KI NUTILLU              |
| 1285C |  | PROTO-CUNEIFORM SIGN IDIGNA                 | 1288B |  | PROTO-CUNEIFORM SIGN KI NUTILLU TIMES DUB-A  |
| 1285D |  | PROTO-CUNEIFORM SIGN IG-A                   | 1288C |  | PROTO-CUNEIFORM SIGN KIB                     |
| 1285E |  | PROTO-CUNEIFORM SIGN IG-B                   | 1288D |  | PROTO-CUNEIFORM SIGN KIB GUNU                |
| 1285F |  | PROTO-CUNEIFORM SIGN IL                     | 1288E |  | PROTO-CUNEIFORM SIGN KID-A                   |
| 12860 |  | PROTO-CUNEIFORM SIGN IM-A                   | 1288F |  | PROTO-CUNEIFORM SIGN KID-B                   |
| 12861 |  | PROTO-CUNEIFORM SIGN IM-B                   | 12890 |  | PROTO-CUNEIFORM SIGN KID-C                   |
| 12862 |  | PROTO-CUNEIFORM SIGN IN-D                   | 12891 |  | PROTO-CUNEIFORM SIGN KID-D                   |
| 12863 |  | PROTO-CUNEIFORM SIGN IR-A                   | 12892 |  | PROTO-CUNEIFORM SIGN KID-E                   |
| 12864 |  | PROTO-CUNEIFORM SIGN IR-B                   | 12893 |  | PROTO-CUNEIFORM SIGN KIN                     |
| 12865 |  | PROTO-CUNEIFORM SIGN IR-C                   | 12894 |  | PROTO-CUNEIFORM SIGN KIN2-A                  |
| 12866 |  | PROTO-CUNEIFORM SIGN IR-D                   | 12895 |  | PROTO-CUNEIFORM SIGN KIN2-B                  |
| 12867 |  | PROTO-CUNEIFORM SIGN ISH-A                  | 12896 |  | PROTO-CUNEIFORM SIGN KIN2-C                  |
| 12868 |  | PROTO-CUNEIFORM SIGN ISH-B                  | 12897 |  | PROTO-CUNEIFORM SIGN KIN2-D                  |
| 12869 |  | PROTO-CUNEIFORM SIGN ISH-C                  | 12898 |  | PROTO-CUNEIFORM SIGN KIN2-E                  |
| 1286A |  | PROTO-CUNEIFORM SIGN KA-A TIMES SAR-A       | 12899 |  | PROTO-CUNEIFORM SIGN KISAL-A1                |
| 1286B |  | PROTO-CUNEIFORM SIGN KA-A                   | 1289A |  | PROTO-CUNEIFORM SIGN KISAL-B1                |
| 1286C |  | PROTO-CUNEIFORM SIGN KA-A TIMES SAR-A       | 1289B |  | PROTO-CUNEIFORM SIGN KISAL-B2                |

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| 1289C |  | PROTO-CUNEIFORM SIGN KISAL-B2 TENU                     | 128CA |  | PROTO-CUNEIFORM SIGN LAGAB-A TIMES ZATU753             |
| 1289D |  | PROTO-CUNEIFORM SIGN KISAL-B3                          | 128CB |  | PROTO-CUNEIFORM SIGN LAGAB-A TIMES TWO-N14             |
| 1289E |  | PROTO-CUNEIFORM SIGN KISIM-A                           | 128CC |  | PROTO-CUNEIFORM SIGN LAGAB-A TIMES ONE-N58             |
| 1289F |  | PROTO-CUNEIFORM SIGN KISIM-B                           | 128CD |  | PROTO-CUNEIFORM SIGN LAGAB-B                           |
| 128A0 |  | PROTO-CUNEIFORM SIGN KISIM-C                           | 128CE |  | PROTO-CUNEIFORM SIGN LAGAB-B TIMES HI                  |
| 128A1 |  | PROTO-CUNEIFORM SIGN KISH                              | 128CF |  | PROTO-CUNEIFORM SIGN LAGAB-B TIMES KUR-E               |
| 128A2 |  | PROTO-CUNEIFORM SIGN KISHIK-A                          | 128D0 |  | PROTO-CUNEIFORM SIGN LAGAB-B TIMES PA-A                |
| 128A3 |  | PROTO-CUNEIFORM SIGN KISHIK-B                          | 128D1 |  | PROTO-CUNEIFORM SIGN LAGAB-B TIMES U4                  |
| 128A4 |  | PROTO-CUNEIFORM SIGN KITI                              | 128D2 |  | PROTO-CUNEIFORM SIGN LAGAB-B OVER LAGAB-B              |
| 128A5 |  | PROTO-CUNEIFORM SIGN KU-A                              | 128D3 |  | PROTO-CUNEIFORM SIGN LAGAR-A                           |
| 128A6 |  | PROTO-CUNEIFORM SIGN KU-B1                             | 128D4 |  | PROTO-CUNEIFORM SIGN LAGAR-A REVERSED                  |
| 128A7 |  | PROTO-CUNEIFORM SIGN KU-B2                             | 128D5 |  | PROTO-CUNEIFORM SIGN LAGAR-B1                          |
| 128A8 |  | PROTO-CUNEIFORM SIGN KU3-A                             | 128D6 |  | PROTO-CUNEIFORM SIGN LAGAR-B2                          |
| 128A9 |  | PROTO-CUNEIFORM SIGN KU3-C                             | 128D7 |  | PROTO-CUNEIFORM SIGN LAGAR-C                           |
| 128AA |  | PROTO-CUNEIFORM SIGN KU6-A                             | 128D8 |  | PROTO-CUNEIFORM SIGN LAL2-A                            |
| 128AB |  | PROTO-CUNEIFORM SIGN KU6-A JOINING KU6-A               | 128D9 |  | PROTO-CUNEIFORM SIGN LAL2-A TIMES NAGA-A               |
| 128AC |  | PROTO-CUNEIFORM SIGN KU6-C                             | 128DA |  | PROTO-CUNEIFORM SIGN LAL2-A TIMES NIM-B2               |
| 128AD |  | PROTO-CUNEIFORM SIGN KUR-A                             | 128DB |  | PROTO-CUNEIFORM SIGN LAL2-B                            |
| 128AE |  | PROTO-CUNEIFORM SIGN KUR-B                             | 128DC |  | PROTO-CUNEIFORM SIGN LAL3-A                            |
| 128AF |  | PROTO-CUNEIFORM SIGN KUR-C                             | 128DD |  | PROTO-CUNEIFORM SIGN LAM-A                             |
| 128B0 |  | PROTO-CUNEIFORM SIGN KUR GUNU-A                        | 128DE |  | PROTO-CUNEIFORM SIGN LAM-B                             |
| 128B1 |  | PROTO-CUNEIFORM SIGN KUR GUNU-B                        | 128DF |  | PROTO-CUNEIFORM SIGN LAM-B REVERSED                    |
| 128B2 |  | PROTO-CUNEIFORM SIGN KUSHU2-A                          | 128E0 |  | PROTO-CUNEIFORM SIGN LAM-B TENU                        |
| 128B3 |  | PROTO-CUNEIFORM SIGN KUSHU2-B                          | 128E1 |  | PROTO-CUNEIFORM SIGN LISH                              |
| 128B4 |  | PROTO-CUNEIFORM SIGN KUSHU2-C                          | 128E2 |  | PROTO-CUNEIFORM SIGN LU2                               |
| 128B5 |  | PROTO-CUNEIFORM SIGN KUSHU2-D                          | 128E3 |  | PROTO-CUNEIFORM SIGN LUM                               |
| 128B6 |  | PROTO-CUNEIFORM SIGN KUSHU2-E                          | 128E4 |  | PROTO-CUNEIFORM SIGN MA                                |
| 128B7 |  | PROTO-CUNEIFORM SIGN KUSHU2-F                          | 128E5 |  | PROTO-CUNEIFORM SIGN MA TIMES A                        |
| 128B8 |  | PROTO-CUNEIFORM SIGN LA-B                              | 128E6 |  | PROTO-CUNEIFORM SIGN MA TIMES MA                       |
| 128B9 |  | PROTO-CUNEIFORM SIGN LA-D                              | 128E7 |  | PROTO-CUNEIFORM SIGN MA TIMES ONE-N58                  |
| 128BA |  | PROTO-CUNEIFORM SIGN LA2                               | 128E8 |  | PROTO-CUNEIFORM SIGN MA2                               |
| 128BB |  | PROTO-CUNEIFORM SIGN LAGAB-A                           | 128E9 |  | PROTO-CUNEIFORM SIGN MAGUR-A                           |
| 128BC |  | PROTO-CUNEIFORM SIGN LAGAB-A TIMES DU6-A               | 128EA |  | PROTO-CUNEIFORM SIGN MAH-A                             |
| 128BD |  | PROTO-CUNEIFORM SIGN LAGAB-A TIMES KU6-A               | 128EB |  | PROTO-CUNEIFORM SIGN MAH-A TIMES AB2                   |
| 128BE |  | PROTO-CUNEIFORM SIGN LAGAB-A TIMES KU6-A JOINING KU6-A | 128EC |  | PROTO-CUNEIFORM SIGN MAH-A TIMES GUDDL-A               |
| 128BF |  | PROTO-CUNEIFORM SIGN LAGAB-A TIMES KUSHU2-A TENU       | 128ED |  | PROTO-CUNEIFORM SIGN MAH-A TIMES KU6-A                 |
| 128C0 |  | PROTO-CUNEIFORM SIGN LAGAB-A TIMES ME-A                | 128EE |  | PROTO-CUNEIFORM SIGN MAH-A TIMES MASH                  |
| 128C1 |  | PROTO-CUNEIFORM SIGN LAGAB-A TIMES NUN-B               | 128EF |  | PROTO-CUNEIFORM SIGN MAH-A TIMES NA-A                  |
| 128C2 |  | PROTO-CUNEIFORM SIGN LAGAB-A TIMES PA-A                | 128F0 |  | PROTO-CUNEIFORM SIGN MAH-A TIMES SILA3-A TIMES UMBIN-A |
| 128C3 |  | PROTO-CUNEIFORM SIGN LAGAB-A TIMES SIG7                | 128F1 |  | PROTO-CUNEIFORM SIGN MAH-A TIMES TUG2-A                |
| 128C4 |  | PROTO-CUNEIFORM SIGN LAGAB-A TIMES SU-A                | 128F2 |  | PROTO-CUNEIFORM SIGN MAH-A TIMES TUN3-C                |
| 128C5 |  | PROTO-CUNEIFORM SIGN LAGAB-A TIMES SHA                 | 128F3 |  | PROTO-CUNEIFORM SIGN MAH-A TIMES UD5-A                 |
| 128C6 |  | PROTO-CUNEIFORM SIGN LAGAB-A TIMES SHITA-A1            | 128F4 |  | PROTO-CUNEIFORM SIGN MAH-A TIMES UDU-A                 |
| 128C7 |  | PROTO-CUNEIFORM SIGN LAGAB-A TIMES TI                  | 128F5 |  | PROTO-CUNEIFORM SIGN MAH-A TIMES UR-A                  |
| 128C8 |  | PROTO-CUNEIFORM SIGN LAGAB-A TIMES U4                  | 128F6 |  | PROTO-CUNEIFORM SIGN MAH-A TIMES UTUA-A                |
| 128C9 |  | PROTO-CUNEIFORM SIGN LAGAB-A TIMES UB                  | 128F7 |  | PROTO-CUNEIFORM SIGN MAH-A TIMES ZATU659               |

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| 128F8 |  | PROTO-CUNEIFORM SIGN MAH-B                         | 12926 |  | PROTO-CUNEIFORM SIGN NA-B                      |
| 128F9 |  | PROTO-CUNEIFORM SIGN MAH-B TIMES NA-A              | 12927 |  | PROTO-CUNEIFORM SIGN NA-C                      |
| 128FA |  | PROTO-CUNEIFORM SIGN MAH-B TIMES SAL               | 12928 |  | PROTO-CUNEIFORM SIGN NA2-A                     |
| 128FB |  | PROTO-CUNEIFORM SIGN MAR-A                         | 12929 |  | PROTO-CUNEIFORM SIGN NA2-B1                    |
| 128FC |  | PROTO-CUNEIFORM SIGN MAR-A GUNU                    | 1292A |  | PROTO-CUNEIFORM SIGN NA2-B2                    |
| 128FD |  | PROTO-CUNEIFORM SIGN MAR-A TENU                    | 1292B |  | PROTO-CUNEIFORM SIGN NA2-C                     |
| 128FE |  | PROTO-CUNEIFORM SIGN MAR-B                         | 1292C |  | PROTO-CUNEIFORM SIGN NAB                       |
| 128FF |  | PROTO-CUNEIFORM SIGN MAR-B TIMES GAR               | 1292D |  | PROTO-CUNEIFORM SIGN NAGA-A                    |
| 12900 |  | PROTO-CUNEIFORM SIGN MAR-B TIMES LAGAB-B PLUS SHE3 | 1292E |  | PROTO-CUNEIFORM SIGN NAGA-A TIMES TAK4-A       |
| 12901 |  | PROTO-CUNEIFORM SIGN MAR-B TIMES SHE-A             | 1292F |  | PROTO-CUNEIFORM SIGN NAGA-B                    |
| 12902 |  | PROTO-CUNEIFORM SIGN MASH                          | 12930 |  | PROTO-CUNEIFORM SIGN NAGAR-A                   |
| 12903 |  | PROTO-CUNEIFORM SIGN MASH2                         | 12931 |  | PROTO-CUNEIFORM SIGN NAGAR-B                   |
| 12904 |  | PROTO-CUNEIFORM SIGN MASH2 GUNU                    | 12932 |  | PROTO-CUNEIFORM SIGN NAM-A                     |
| 12905 |  | PROTO-CUNEIFORM SIGN ME-A                          | 12933 |  | PROTO-CUNEIFORM SIGN NAM-B                     |
| 12906 |  | PROTO-CUNEIFORM SIGN ME-B                          | 12934 |  | PROTO-CUNEIFORM SIGN NAM-C                     |
| 12907 |  | PROTO-CUNEIFORM SIGN ME3                           | 12935 |  | PROTO-CUNEIFORM SIGN NAM-D                     |
| 12908 |  | PROTO-CUNEIFORM SIGN MEN-A                         | 12936 |  | PROTO-CUNEIFORM SIGN NAM2                      |
| 12909 |  | PROTO-CUNEIFORM SIGN MEN-B                         | 12937 |  | PROTO-CUNEIFORM SIGN NAM2 TIMES ONE-N1         |
| 1290A |  | PROTO-CUNEIFORM SIGN MES                           | 12938 |  | PROTO-CUNEIFORM SIGN NAM2 GUNU                 |
| 1290B |  | PROTO-CUNEIFORM SIGN MIR-A                         | 12939 |  | PROTO-CUNEIFORM SIGN NAM2 TENU                 |
| 1290C |  | PROTO-CUNEIFORM SIGN MIR-B                         | 1293A |  | PROTO-CUNEIFORM SIGN NANSHE-A                  |
| 1290D |  | PROTO-CUNEIFORM SIGN MU                            | 1293B |  | PROTO-CUNEIFORM SIGN NANSHE-B                  |
| 1290E |  | PROTO-CUNEIFORM SIGN MUD                           | 1293C |  | PROTO-CUNEIFORM SIGN NAR                       |
| 1290F |  | PROTO-CUNEIFORM SIGN MUD3-A                        | 1293D |  | PROTO-CUNEIFORM SIGN NE-A                      |
| 12910 |  | PROTO-CUNEIFORM SIGN MUD3-A GUNU                   | 1293E |  | PROTO-CUNEIFORM SIGN NE-B                      |
| 12911 |  | PROTO-CUNEIFORM SIGN MUD3-B                        | 1293F |  | PROTO-CUNEIFORM SIGN NE-C                      |
| 12912 |  | PROTO-CUNEIFORM SIGN MUD3-C                        | 12940 |  | PROTO-CUNEIFORM SIGN NE-D                      |
| 12913 |  | PROTO-CUNEIFORM SIGN MUD3-D                        | 12941 |  | PROTO-CUNEIFORM SIGN NESAG2-A                  |
| 12914 |  | PROTO-CUNEIFORM SIGN MUL                           | 12942 |  | PROTO-CUNEIFORM SIGN NESAG2-B                  |
| 12915 |  | PROTO-CUNEIFORM SIGN MUN-A1                        | 12943 |  | PROTO-CUNEIFORM SIGN NI-A                      |
| 12916 |  | PROTO-CUNEIFORM SIGN MUN-A2                        | 12944 |  | PROTO-CUNEIFORM SIGN NI-A GUNU                 |
| 12917 |  | PROTO-CUNEIFORM SIGN MUN-A3                        | 12945 |  | PROTO-CUNEIFORM SIGN NI-B                      |
| 12918 |  | PROTO-CUNEIFORM SIGN MUN-A4                        | 12946 |  | PROTO-CUNEIFORM SIGN NI-B TIMES FOUR-N57       |
| 12919 |  | PROTO-CUNEIFORM SIGN MUN-B                         | 12947 |  | PROTO-CUNEIFORM SIGN NI-B TIMES EIGHT-N57      |
| 1291A |  | PROTO-CUNEIFORM SIGN MUNSHUB-A                     | 12948 |  | PROTO-CUNEIFORM SIGN NI2                       |
| 1291B |  | PROTO-CUNEIFORM SIGN MUNSHUB-B                     | 12949 |  | PROTO-CUNEIFORM SIGN NIGIN                     |
| 1291C |  | PROTO-CUNEIFORM SIGN MUNU3                         | 1294A |  | PROTO-CUNEIFORM SIGN NIM-A                     |
| 1291D |  | PROTO-CUNEIFORM SIGN MUSH                          | 1294B |  | PROTO-CUNEIFORM SIGN NIM-B1                    |
| 1291E |  | PROTO-CUNEIFORM SIGN MUSH3-A                       | 1294C |  | PROTO-CUNEIFORM SIGN NIM-B2                    |
| 1291F |  | PROTO-CUNEIFORM SIGN MUSH3-A GUNU                  | 1294D |  | PROTO-CUNEIFORM SIGN NIM-B3                    |
| 12920 |  | PROTO-CUNEIFORM SIGN MUSH3-B                       | 1294E |  | PROTO-CUNEIFORM SIGN NIMGIR                    |
| 12921 |  | PROTO-CUNEIFORM SIGN MUSHEN                        | 1294F |  | PROTO-CUNEIFORM SIGN NINDA2                    |
| 12922 |  | PROTO-CUNEIFORM SIGN ONE-N58 WITH BAD              | 12950 |  | PROTO-CUNEIFORM SIGN NINDA2 TIMES AN           |
| 12923 |  | PROTO-CUNEIFORM SIGN ONE-N58 PLUS BAD FORM B       | 12951 |  | PROTO-CUNEIFORM SIGN NINDA2 TIMES AN PLUS HI   |
| 12924 |  | PROTO-CUNEIFORM SIGN THREE-N58 WITH UR3-B1         | 12952 |  | PROTO-CUNEIFORM SIGN NINDA2 TIMES AN PLUS ME-A |
| 12925 |  | PROTO-CUNEIFORM SIGN NA-A                          | 12953 |  | PROTO-CUNEIFORM SIGN NINDA2 TIMES EZEN-B       |

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| 12954 |  | PROTO-CUNEIFORM SIGN NINDA2 TIMES GAAR-A1               | 12981 |  | PROTO-CUNEIFORM SIGN PAD-B                             |
| 12955 |  | PROTO-CUNEIFORM SIGN NINDA2 TIMES GAR                   | 12982 |  | PROTO-CUNEIFORM SIGN PAP-A                             |
| 12956 |  | PROTO-CUNEIFORM SIGN NINDA2 TIMES GISH                  | 12983 |  | PROTO-CUNEIFORM SIGN PAP-A TENU                        |
| 12957 |  | PROTO-CUNEIFORM SIGN NINDA2 TIMES GU4                   | 12984 |  | PROTO-CUNEIFORM SIGN PAP-B                             |
| 12958 |  | PROTO-CUNEIFORM SIGN NINDA2 TIMES HI                    | 12985 |  | PROTO-CUNEIFORM SIGN PIRIG-A1                          |
| 12959 |  | PROTO-CUNEIFORM SIGN NINDA2 TIMES HI PLUS AN PLUS ME-A  | 12986 |  | PROTO-CUNEIFORM SIGN PIRIG-A2                          |
| 1295A |  | PROTO-CUNEIFORM SIGN NINDA2 TIMES HI PLUS ME-A          | 12987 |  | PROTO-CUNEIFORM SIGN PIRIG-A3                          |
| 1295B |  | PROTO-CUNEIFORM SIGN NINDA2 TIMES KASH-B                | 12988 |  | PROTO-CUNEIFORM SIGN PIRIG-B1                          |
| 1295C |  | PROTO-CUNEIFORM SIGN NINDA2 TIMES MAR-A                 | 12989 |  | PROTO-CUNEIFORM SIGN PIRIG-B1 JOINING DIN              |
| 1295D |  | PROTO-CUNEIFORM SIGN NINDA2 TIMES MAR-B                 | 1298A |  | PROTO-CUNEIFORM SIGN PIRIG-B2                          |
| 1295E |  | PROTO-CUNEIFORM SIGN NINDA2 TIMES NUN-A                 | 1298B |  | PROTO-CUNEIFORM SIGN PU2                               |
| 1295F |  | PROTO-CUNEIFORM SIGN NINDA2 TIMES U4                    | 1298C |  | PROTO-CUNEIFORM SIGN RA                                |
| 12960 |  | PROTO-CUNEIFORM SIGN NINDA2 TIMES ZATU659 TIMES ONE-N1  | 1298D |  | PROTO-CUNEIFORM SIGN RAD-A                             |
| 12961 |  | PROTO-CUNEIFORM SIGN NINDA2 TIMES ZATU710               | 1298E |  | PROTO-CUNEIFORM SIGN RAD-A GUNU                        |
| 12962 |  | PROTO-CUNEIFORM SIGN NINDA2 TIMES ONE-N1                | 1298F |  | PROTO-CUNEIFORM SIGN RAD-B                             |
| 12963 |  | PROTO-CUNEIFORM SIGN NINDA2 TIMES TWO-N1                | 12991 |  | PROTO-CUNEIFORM SIGN RI8-B                             |
| 12964 |  | PROTO-CUNEIFORM SIGN NINDA2 TIMES ONE-N6 PLUS HI GUNU-A | 12992 |  | PROTO-CUNEIFORM SIGN RU                                |
| 12965 |  | PROTO-CUNEIFORM SIGN NINDA2 TIMES ONE-N8                | 12993 |  | PROTO-CUNEIFORM SIGN SA-A                              |
| 12966 |  | PROTO-CUNEIFORM SIGN NIR-A                              | 12994 |  | PROTO-CUNEIFORM SIGN SA-C                              |
| 12967 |  | PROTO-CUNEIFORM SIGN NIR-A TIMES AN                     | 12995 |  | PROTO-CUNEIFORM SIGN SAG                               |
| 12968 |  | PROTO-CUNEIFORM SIGN NIR-B                              | 12996 |  | PROTO-CUNEIFORM SIGN SAG JOINING UKKIN-B TIMES ONE-N57 |
| 12969 |  | PROTO-CUNEIFORM SIGN NU                                 | 12997 |  | PROTO-CUNEIFORM SIGN SAG TIMES GESHTU-A                |
| 1296A |  | PROTO-CUNEIFORM SIGN NU GUNU                            | 12998 |  | PROTO-CUNEIFORM SIGN SAG TIMES GESHTU-B                |
| 1296B |  | PROTO-CUNEIFORM SIGN NU11                               | 12999 |  | PROTO-CUNEIFORM SIGN SAG TIMES MA                      |
| 1296C |  | PROTO-CUNEIFORM SIGN NU11 OVER NU11                     | 1299A |  | PROTO-CUNEIFORM SIGN SAG TIMES NAM2                    |
| 1296D |  | PROTO-CUNEIFORM SIGN NU11 TENU                          | 1299B |  | PROTO-CUNEIFORM SIGN SAG GUNU                          |
| 1296E |  | PROTO-CUNEIFORM SIGN NUMUN                              | 1299C |  | PROTO-CUNEIFORM SIGN SAG NUTILLU                       |
| 1296F |  | PROTO-CUNEIFORM SIGN NUN-A                              | 1299D |  | PROTO-CUNEIFORM SIGN SAGSHU                            |
| 12970 |  | PROTO-CUNEIFORM SIGN NUN-A JOINING A                    | 1299E |  | PROTO-CUNEIFORM SIGN SAL                               |
| 12971 |  | PROTO-CUNEIFORM SIGN NUN-A JOINING EN-A                 | 1299F |  | PROTO-CUNEIFORM SIGN SAL TIMES ONE-N58                 |
| 12972 |  | PROTO-CUNEIFORM SIGN NUN-A JOINING EN-B                 | 129A0 |  | PROTO-CUNEIFORM SIGN SANGA-A                           |
| 12973 |  | PROTO-CUNEIFORM SIGN NUN-A JOINING EN-D                 | 129A1 |  | PROTO-CUNEIFORM SIGN SANGA-B                           |
| 12974 |  | PROTO-CUNEIFORM SIGN NUN-A JOINING NAM2                 | 129A2 |  | PROTO-CUNEIFORM SIGN SANGA-C                           |
| 12975 |  | PROTO-CUNEIFORM SIGN NUN-B                              | 129A3 |  | PROTO-CUNEIFORM SIGN SAR-A                             |
| 12976 |  | PROTO-CUNEIFORM SIGN NUN-B JOINING EN-A                 | 129A4 |  | PROTO-CUNEIFORM SIGN SAR-A TIMES SHE-A                 |
| 12977 |  | PROTO-CUNEIFORM SIGN NUN-C                              | 129A5 |  | PROTO-CUNEIFORM SIGN SAR-B                             |
| 12978 |  | PROTO-CUNEIFORM SIGN NUN-D                              | 129A6 |  | PROTO-CUNEIFORM SIGN SAR-C                             |
| 12979 |  | PROTO-CUNEIFORM SIGN NUNUZ-A0                           | 129A7 |  | PROTO-CUNEIFORM SIGN SAR-D                             |
| 1297A |  | PROTO-CUNEIFORM SIGN NUNUZ-A1                           | 129A8 |  | PROTO-CUNEIFORM SIGN SI                                |
| 1297B |  | PROTO-CUNEIFORM SIGN NUNUZ-A2                           | 129A9 |  | PROTO-CUNEIFORM SIGN SI JOINING AN                     |
| 1297C |  | PROTO-CUNEIFORM SIGN NUNUZ-B1                           | 129AA |  | PROTO-CUNEIFORM SIGN SI TIMES EN-A                     |
| 1297D |  | PROTO-CUNEIFORM SIGN NUNUZ-C                            | 129AB |  | PROTO-CUNEIFORM SIGN SI TIMES GU4                      |
| 1297E |  | PROTO-CUNEIFORM SIGN PA-A                               | 129AC |  | PROTO-CUNEIFORM SIGN SI TIMES KU-B1                    |
| 1297F |  | PROTO-CUNEIFORM SIGN PA-B                               | 129AD |  | PROTO-CUNEIFORM SIGN SI TIMES SAL                      |
| 12980 |  | PROTO-CUNEIFORM SIGN PAD-A                              | 129AE |  | PROTO-CUNEIFORM SIGN SI TIMES SHE3                     |

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| 129AF |  | PROTO-CUNEIFORM SIGN SI TIMES TUN3-A         | 129DE |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES SUM-B             |
| 129B0 |  | PROTO-CUNEIFORM SIGN SI TIMES ONE-N58        | 129DF |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES SHE-A             |
| 129B1 |  | PROTO-CUNEIFORM SIGN SI4-A                   | 129E0 |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES SHE-A TENU        |
| 129B2 |  | PROTO-CUNEIFORM SIGN SI4-B                   | 129E1 |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES SHU               |
| 129B3 |  | PROTO-CUNEIFORM SIGN SI4-C                   | 129E2 |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES SHU2              |
| 129B4 |  | PROTO-CUNEIFORM SIGN SI4-D                   | 129E3 |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES ZATU629           |
| 129B5 |  | PROTO-CUNEIFORM SIGN SI4-F                   | 129E4 |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES ZATU646           |
| 129B6 |  | PROTO-CUNEIFORM SIGN SIG                     | 129E5 |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES ZATU659 PLUS TU-C |
| 129B7 |  | PROTO-CUNEIFORM SIGN SIG2-A1                 | 129E6 |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES ONE-N57           |
| 129B8 |  | PROTO-CUNEIFORM SIGN SIG2-A2                 | 129E7 |  | PROTO-CUNEIFORM SIGN SILA3-B                         |
| 129B9 |  | PROTO-CUNEIFORM SIGN SIG2-A3                 | 129E8 |  | PROTO-CUNEIFORM SIGN SILA3-B TIMES GUG2              |
| 129BA |  | PROTO-CUNEIFORM SIGN SIG2-A4                 | 129E9 |  | PROTO-CUNEIFORM SIGN SILA3-B TIMES NAGA-B            |
| 129BB |  | PROTO-CUNEIFORM SIGN SIG2-B                  | 129EA |  | PROTO-CUNEIFORM SIGN SILA3-B TIMES NI-A              |
| 129BC |  | PROTO-CUNEIFORM SIGN SIG2-B OVER SIG2-B      | 129EB |  | PROTO-CUNEIFORM SIGN SILA3-B TIMES NI-B              |
| 129BD |  | PROTO-CUNEIFORM SIGN SIG2-C1                 | 129EC |  | PROTO-CUNEIFORM SIGN SILA3-C TIMES ZATU687           |
| 129BE |  | PROTO-CUNEIFORM SIGN SIG2-C2                 | 129ED |  | PROTO-CUNEIFORM SIGN SILA4-A                         |
| 129BF |  | PROTO-CUNEIFORM SIGN SIG2-D1                 | 129EE |  | PROTO-CUNEIFORM SIGN SILA4-B                         |
| 129C0 |  | PROTO-CUNEIFORM SIGN SIG2-D2                 | 129EF |  | PROTO-CUNEIFORM SIGN SILA4-C                         |
| 129C1 |  | PROTO-CUNEIFORM SIGN SIG2-D3                 | 129F0 |  | PROTO-CUNEIFORM SIGN SILA4-D                         |
| 129C2 |  | PROTO-CUNEIFORM SIGN SIG2-D4                 | 129F1 |  | PROTO-CUNEIFORM SIGN SILANITA                        |
| 129C3 |  | PROTO-CUNEIFORM SIGN SIG2-E                  | 129F2 |  | PROTO-CUNEIFORM SIGN SIMUG                           |
| 129C4 |  | PROTO-CUNEIFORM SIGN SIG4                    | 129F3 |  | PROTO-CUNEIFORM SIGN SU-A                            |
| 129C5 |  | PROTO-CUNEIFORM SIGN SIG7                    | 129F4 |  | PROTO-CUNEIFORM SIGN SU-A TIMES ONE-N58              |
| 129C6 |  | PROTO-CUNEIFORM SIGN SILA3-A                 | 129F5 |  | PROTO-CUNEIFORM SIGN SU-B                            |
| 129C7 |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES A         | 129F6 |  | PROTO-CUNEIFORM SIGN SU-C                            |
| 129C8 |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES AMAR      | 129F7 |  | PROTO-CUNEIFORM SIGN SU3                             |
| 129C9 |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES DUG-A     | 129F8 |  | PROTO-CUNEIFORM SIGN SUG                             |
| 129CA |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES GA-A      | 129F9 |  | PROTO-CUNEIFORM SIGN SUG5                            |
| 129CB |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES GARA2-A   | 129FA |  | PROTO-CUNEIFORM SIGN SUH3                            |
| 129CC |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES GESHTU-A  | 129FB |  | PROTO-CUNEIFORM SIGN SUHUR                           |
| 129CD |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES GESHTU-C3 | 129FC |  | PROTO-CUNEIFORM SIGN SUHUR GUNU                      |
| 129CE |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES HASHHUR   | 129FD |  | PROTO-CUNEIFORM SIGN SUHUR NUTILLU                   |
| 129CF |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES HI        | 129FE |  | PROTO-CUNEIFORM SIGN SUHUR TENU                      |
| 129D0 |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES IB-A      | 129FF |  | PROTO-CUNEIFORM SIGN SUKKAL                          |
| 129D1 |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES KASH-A    | 12A00 |  | PROTO-CUNEIFORM SIGN SUKUD                           |
| 129D2 |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES KASH-C    | 12A01 |  | PROTO-CUNEIFORM SIGN SUKUD JOINING SUKUD FORM A      |
| 129D3 |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES KASH-D    | 12A02 |  | PROTO-CUNEIFORM SIGN SUKUD JOINING SUKUD FORM B      |
| 129D4 |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES KU6-A     | 12A03 |  | PROTO-CUNEIFORM SIGN SUKUD GUNU-A                    |
| 129D5 |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES KUR-A     | 12A04 |  | PROTO-CUNEIFORM SIGN SUKUD GUNU-B                    |
| 129D6 |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES MA        | 12A05 |  | PROTO-CUNEIFORM SIGN SUKUD GUNU-C                    |
| 129D7 |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES MASH      | 12A06 |  | PROTO-CUNEIFORM SIGN SUKUD GUNU-D                    |
| 129D8 |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES MUD3-B    | 12A07 |  | PROTO-CUNEIFORM SIGN SUM-A                           |
| 129D9 |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES NAGA-A    | 12A08 |  | PROTO-CUNEIFORM SIGN SUM-B                           |
| 129DA |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES NI-A      | 12A09 |  | PROTO-CUNEIFORM SIGN SUMASH                          |
| 129DB |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES NUN-B     | 12A0A |  | PROTO-CUNEIFORM SIGN SUR                             |
| 129DC |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES SUHUR     |       |  |  |
| 129DD |  | PROTO-CUNEIFORM SIGN SILA3-A TIMES SUM-A     |       |  |  |

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| 12A0B |  | PROTO-CUNEIFORM SIGN SHA                        | 12A39 |  | PROTO-CUNEIFORM SIGN SHITA-A3                      |
| 12A0C |  | PROTO-CUNEIFORM SIGN SHA TIMES HI GUNU-A FORM A | 12A3A |  | PROTO-CUNEIFORM SIGN SHITA-B1                      |
| 12A0D |  | PROTO-CUNEIFORM SIGN SHA TIMES HI GUNU-A FORM B | 12A3B |  | PROTO-CUNEIFORM SIGN SHITA-B2                      |
| 12A0E |  | PROTO-CUNEIFORM SIGN SHA GUNU                   | 12A3C |  | PROTO-CUNEIFORM SIGN SHITA-B2 GUNU TIMES HI GUNU-A |
| 12A0F |  | PROTO-CUNEIFORM SIGN SHA3-A1                    | 12A3D |  | PROTO-CUNEIFORM SIGN SHITA-B3                      |
| 12A10 |  | PROTO-CUNEIFORM SIGN SHA3-A2                    | 12A3E |  | PROTO-CUNEIFORM SIGN SHITA-B3 TIMES NAM2           |
| 12A11 |  | PROTO-CUNEIFORM SIGN SHA3-A2 GUNU               | 12A3F |  | PROTO-CUNEIFORM SIGN SHITA GUNU-A                  |
| 12A12 |  | PROTO-CUNEIFORM SIGN SHA3-B                     | 12A40 |  | PROTO-CUNEIFORM SIGN SHITA GUNU-A TIMES ONE-N6     |
| 12A13 |  | PROTO-CUNEIFORM SIGN SHA3-C                     | 12A41 |  | PROTO-CUNEIFORM SIGN SHITA GUNU-B                  |
| 12A14 |  | PROTO-CUNEIFORM SIGN SHA3-D                     | 12A42 |  | PROTO-CUNEIFORM SIGN SHU                           |
| 12A15 |  | PROTO-CUNEIFORM SIGN SHAGAN                     | 12A43 |  | PROTO-CUNEIFORM SIGN SHU TIMES ONE-N58             |
| 12A16 |  | PROTO-CUNEIFORM SIGN SHAGINA                    | 12A44 |  | PROTO-CUNEIFORM SIGN SHU OVER SHU                  |
| 12A17 |  | PROTO-CUNEIFORM SIGN SHAH2-A                    | 12A45 |  | PROTO-CUNEIFORM SIGN SHU GUNU                      |
| 12A18 |  | PROTO-CUNEIFORM SIGN SHAH2-B                    | 12A46 |  | PROTO-CUNEIFORM SIGN SHU2                          |
| 12A19 |  | PROTO-CUNEIFORM SIGN SHAH2-C                    | 12A47 |  | PROTO-CUNEIFORM SIGN SHU12                         |
| 12A1A |  | PROTO-CUNEIFORM SIGN SHAKIR-A                   | 12A48 |  | PROTO-CUNEIFORM SIGN SHUBUR                        |
| 12A1B |  | PROTO-CUNEIFORM SIGN SHAKIR-B                   | 12A49 |  | PROTO-CUNEIFORM SIGN SHUM                          |
| 12A1C |  | PROTO-CUNEIFORM SIGN SHAKIR-C                   | 12A4A |  | PROTO-CUNEIFORM SIGN SHUR2 TIMES ONE-N58           |
| 12A1D |  | PROTO-CUNEIFORM SIGN SHAM2                      | 12A4B |  | PROTO-CUNEIFORM SIGN SHUR2-A                       |
| 12A1E |  | PROTO-CUNEIFORM SIGN SHE-A                      | 12A4C |  | PROTO-CUNEIFORM SIGN SHUR2-B                       |
| 12A1F |  | PROTO-CUNEIFORM SIGN SHE-A OVER SHE-A           | 12A4D |  | PROTO-CUNEIFORM SIGN TA-A                          |
| 12A20 |  | PROTO-CUNEIFORM SIGN SHE-A TENU                 | 12A4E |  | PROTO-CUNEIFORM SIGN TA-C                          |
| 12A21 |  | PROTO-CUNEIFORM SIGN SHE-B                      | 12A4F |  | PROTO-CUNEIFORM SIGN TA-D                          |
| 12A22 |  | PROTO-CUNEIFORM SIGN SHE-C                      | 12A50 |  | PROTO-CUNEIFORM SIGN TA-E                          |
| 12A23 |  | PROTO-CUNEIFORM SIGN SHE3                       | 12A51 |  | PROTO-CUNEIFORM SIGN TAG-A1                        |
| 12A24 |  | PROTO-CUNEIFORM SIGN SHE3 TENU                  | 12A52 |  | PROTO-CUNEIFORM SIGN TAG-A1 TENU                   |
| 12A25 |  | PROTO-CUNEIFORM SIGN SHEG9                      | 12A53 |  | PROTO-CUNEIFORM SIGN TAG-A2                        |
| 12A26 |  | PROTO-CUNEIFORM SIGN SHEN-A                     | 12A54 |  | PROTO-CUNEIFORM SIGN TAG-A3                        |
| 12A27 |  | PROTO-CUNEIFORM SIGN SHEN-B                     | 12A55 |  | PROTO-CUNEIFORM SIGN TAG-A4                        |
| 12A28 |  | PROTO-CUNEIFORM SIGN SHEN-C                     | 12A56 |  | PROTO-CUNEIFORM SIGN TAG-B                         |
| 12A29 |  | PROTO-CUNEIFORM SIGN SHEN-C TENU                | 12A57 |  | PROTO-CUNEIFORM SIGN TAG-C                         |
| 12A2A |  | PROTO-CUNEIFORM SIGN SHEN-D TIMES A             | 12A58 |  | PROTO-CUNEIFORM SIGN TAG-D                         |
| 12A2B |  | PROTO-CUNEIFORM SIGN SHEN-E                     | 12A59 |  | PROTO-CUNEIFORM SIGN TAK4-A                        |
| 12A2C |  | PROTO-CUNEIFORM SIGN SHENNUR-A                  | 12A5A |  | PROTO-CUNEIFORM SIGN TAK4-A NUTILLU                |
| 12A2D |  | PROTO-CUNEIFORM SIGN SHENNUR-B                  | 12A5B |  | PROTO-CUNEIFORM SIGN TAK4-C                        |
| 12A2E |  | PROTO-CUNEIFORM SIGN SHESH-A                    | 12A5C |  | PROTO-CUNEIFORM SIGN TAR-A                         |
| 12A2F |  | PROTO-CUNEIFORM SIGN SHESH-B                    | 12A5D |  | PROTO-CUNEIFORM SIGN TE                            |
| 12A30 |  | PROTO-CUNEIFORM SIGN SHIDIM                     | 12A5E |  | PROTO-CUNEIFORM SIGN TI                            |
| 12A31 |  | PROTO-CUNEIFORM SIGN SHIM-A                     | 12A5F |  | PROTO-CUNEIFORM SIGN TI GUNU                       |
| 12A32 |  | PROTO-CUNEIFORM SIGN SHIM-B                     | 12A60 |  | PROTO-CUNEIFORM SIGN TI REVERSED                   |
| 12A33 |  | PROTO-CUNEIFORM SIGN SHIR-A                     | 12A61 |  | PROTO-CUNEIFORM SIGN TI TENU                       |
| 12A34 |  | PROTO-CUNEIFORM SIGN SHIR-B                     | 12A62 |  | PROTO-CUNEIFORM SIGN TILLA2                        |
| 12A35 |  | PROTO-CUNEIFORM SIGN SHITA-A1                   | 12A63 |  | PROTO-CUNEIFORM SIGN TU-A                          |
| 12A36 |  | PROTO-CUNEIFORM SIGN SHITA-A1 TIMES KAK-A       | 12A64 |  | PROTO-CUNEIFORM SIGN TU-B                          |
| 12A37 |  | PROTO-CUNEIFORM SIGN SHITA-A1 TIMES SHU         | 12A65 |  | PROTO-CUNEIFORM SIGN TU-C                          |
| 12A38 |  | PROTO-CUNEIFORM SIGN SHITA-A2                   |       |  |  |

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| 12A66 |  | PROTO-CUNEIFORM SIGN TUG2-A                           | 12A92 |  | PROTO-CUNEIFORM SIGN U4 TIMES ONE-N57              |
| 12A67 |  | PROTO-CUNEIFORM SIGN TUG2-A GUNU                      | 12A93 |  | PROTO-CUNEIFORM SIGN U4 TIMES ONE-N58 TENU         |
| 12A68 |  | PROTO-CUNEIFORM SIGN TUG2-B                           | 12A94 |  | PROTO-CUNEIFORM SIGN U4 TENU                       |
| 12A69 |  | PROTO-CUNEIFORM SIGN TUG2-C                           | 12A95 |  | PROTO-CUNEIFORM SIGN U8                            |
| 12A6A |  | PROTO-CUNEIFORM SIGN TUM-A                            | 12A96 |  | PROTO-CUNEIFORM SIGN U8 TIMES TAR-B                |
| 12A6B |  | PROTO-CUNEIFORM SIGN TUM-A GUNU                       | 12A97 |  | PROTO-CUNEIFORM SIGN UB                            |
| 12A6C |  | PROTO-CUNEIFORM SIGN TUM-B                            | 12A98 |  | PROTO-CUNEIFORM SIGN UBI-A                         |
| 12A6D |  | PROTO-CUNEIFORM SIGN TUM-C                            | 12A99 |  | PROTO-CUNEIFORM SIGN UBI-C                         |
| 12A6E |  | PROTO-CUNEIFORM SIGN TUM-D                            | 12A9A |  | PROTO-CUNEIFORM SIGN UBI-D                         |
| 12A6F |  | PROTO-CUNEIFORM SIGN TUN3-A                           | 12A9B |  | PROTO-CUNEIFORM SIGN UD5-A                         |
| 12A70 |  | PROTO-CUNEIFORM SIGN TUN3-B                           | 12A9C |  | PROTO-CUNEIFORM SIGN UD5-A GUNU                    |
| 12A71 |  | PROTO-CUNEIFORM SIGN TUN3-C                           | 12A9D |  | PROTO-CUNEIFORM SIGN UD5-B                         |
| 12A72 |  | PROTO-CUNEIFORM SIGN TUR                              | 12A9E |  | PROTO-CUNEIFORM SIGN UD5-C                         |
| 12A73 |  | PROTO-CUNEIFORM SIGN TUR GUNU                         | 12A9F |  | PROTO-CUNEIFORM SIGN UDU-A                         |
| 12A74 |  | PROTO-CUNEIFORM SIGN TUR3-A                           | 12AA0 |  | PROTO-CUNEIFORM SIGN UDU-A TIMES TAR-A             |
| 12A75 |  | PROTO-CUNEIFORM SIGN TUR3-B                           | 12AA1 |  | PROTO-CUNEIFORM SIGN UDU-A TIMES TAR-B             |
| 12A76 |  | PROTO-CUNEIFORM SIGN TUR3-C                           | 12AA2 |  | PROTO-CUNEIFORM SIGN UDU-C                         |
| 12A77 |  | PROTO-CUNEIFORM SIGN U2-A                             | 12AA3 |  | PROTO-CUNEIFORM SIGN UDUNITA-A                     |
| 12A78 |  | PROTO-CUNEIFORM SIGN U2-B                             | 12AA4 |  | PROTO-CUNEIFORM SIGN UDUNITA-B                     |
| 12A79 |  | PROTO-CUNEIFORM SIGN U2-C                             | 12AA5 |  | PROTO-CUNEIFORM SIGN UDUNITA-C                     |
| 12A7A |  | PROTO-CUNEIFORM SIGN U4                               | 12AA6 |  | PROTO-CUNEIFORM SIGN UH3-A                         |
| 12A7B |  | PROTO-CUNEIFORM SIGN U4 TIMES ONE-N1                  | 12AA7 |  | PROTO-CUNEIFORM SIGN UH3-A TENU                    |
| 12A7C |  | PROTO-CUNEIFORM SIGN U4 TIMES ONE-N1 PLUS ONE-N24     | 12AA8 |  | PROTO-CUNEIFORM SIGN UH3-B                         |
| 12A7D |  | PROTO-CUNEIFORM SIGN U4 TIMES THREE-N1                | 12AA9 |  | PROTO-CUNEIFORM SIGN UKKIN-A                       |
| 12A7E |  | PROTO-CUNEIFORM SIGN U4 TIMES FOUR-N1                 | 12AAA |  | PROTO-CUNEIFORM SIGN UKKIN-B                       |
| 12A7F |  | PROTO-CUNEIFORM SIGN U4 TIMES FIVE-N1                 | 12AAB |  | PROTO-CUNEIFORM SIGN UKKIN-B TIMES DIN             |
| 12A80 |  | PROTO-CUNEIFORM SIGN U4 TIMES SIX-N1                  | 12AAC |  | PROTO-CUNEIFORM SIGN UKKIN-B TIMES DIN PLUS ONE-N1 |
| 12A81 |  | PROTO-CUNEIFORM SIGN U4 TIMES EIGHT-N1                | 12AAD |  | PROTO-CUNEIFORM SIGN UKKIN-B TIMES HI GUNU-A       |
| 12A82 |  | PROTO-CUNEIFORM SIGN U4 TIMES ONE-N14                 | 12AAE |  | PROTO-CUNEIFORM SIGN UKKIN-B TIMES NI-A            |
| 12A83 |  | PROTO-CUNEIFORM SIGN U4 TIMES ONE-N14 PLUS ONE-N1     | 12AAF |  | PROTO-CUNEIFORM SIGN UKKIN-B TIMES TWO-N1          |
| 12A84 |  | PROTO-CUNEIFORM SIGN U4 TIMES ONE-N14 PLUS TWO-N1     | 12AB0 |  | PROTO-CUNEIFORM SIGN UKKIN-B TIMES THREE-N1        |
| 12A85 |  | PROTO-CUNEIFORM SIGN U4 TIMES ONE-N14 PLUS FOUR-N1    | 12AB1 |  | PROTO-CUNEIFORM SIGN UKKIN-B TIMES FIVE-N1         |
| 12A86 |  | PROTO-CUNEIFORM SIGN U4 TIMES ONE-N14 PLUS EIGHT-N1   | 12AB2 |  | PROTO-CUNEIFORM SIGN UKKIN-C                       |
| 12A87 |  | PROTO-CUNEIFORM SIGN U4 TIMES TWO-N14 PLUS FOUR-N1    | 12AB3 |  | PROTO-CUNEIFORM SIGN UMBIN-A                       |
| 12A88 |  | PROTO-CUNEIFORM SIGN U4 TIMES THREE-N14 PLUS TWO-N1   | 12AB4 |  | PROTO-CUNEIFORM SIGN UMBIN-B1                      |
| 12A89 |  | PROTO-CUNEIFORM SIGN U4 TIMES THREE-N14 PLUS SEVEN-N1 | 12AB5 |  | PROTO-CUNEIFORM SIGN UMBIN-B2                      |
| 12A8A |  | PROTO-CUNEIFORM SIGN U4 TIMES ONE-N57                 | 12AB6 |  | PROTO-CUNEIFORM SIGN UMBIN-C                       |
| 12A8B |  | PROTO-CUNEIFORM SIGN U4 TIMES TWO-N57                 | 12AB7 |  | PROTO-CUNEIFORM SIGN UMUN2                         |
| 12A8C |  | PROTO-CUNEIFORM SIGN U4 TIMES THREE-N57               | 12AB8 |  | PROTO-CUNEIFORM SIGN UNUG-A                        |
| 12A8D |  | PROTO-CUNEIFORM SIGN U4 TIMES FOUR-N57                | 12ABA |  | PROTO-CUNEIFORM SIGN UNUG-A TIMES A TENU           |
| 12A8E |  | PROTO-CUNEIFORM SIGN U4 TIMES FIVE-N57                | 12ABB |  | PROTO-CUNEIFORM SIGN UNUG-B                        |
| 12A8F |  | PROTO-CUNEIFORM SIGN U4 TIMES SIX-N57                 | 12ABC |  | PROTO-CUNEIFORM SIGN UNUG-C                        |
| 12A90 |  | PROTO-CUNEIFORM SIGN U4 TIMES SEVEN-N57               | 12ABD |  | PROTO-CUNEIFORM SIGN UR-A                          |
| 12A91 |  | PROTO-CUNEIFORM SIGN U4 TIMES EIGHT-N57               | 12ABE |  | PROTO-CUNEIFORM SIGN UR-A GUNU                     |
| 12A91 |  | PROTO-CUNEIFORM SIGN U4 TIMES EIGHT-N57               | 12ABF |  | PROTO-CUNEIFORM SIGN UR-B                          |

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| 12AC0 |  | PROTO-CUNEIFORM SIGN UR-C                   | 12AEF |  | PROTO-CUNEIFORM SIGN UTUL-B    |
| 12AC1 |  | PROTO-CUNEIFORM SIGN UR2                    | 12AF0 |  | PROTO-CUNEIFORM SIGN UTUL-C    |
| 12AC2 |  | PROTO-CUNEIFORM SIGN UR2 TIMES TAR-C        | 12AF1 |  | PROTO-CUNEIFORM SIGN UTUL-D    |
| 12AC3 |  | PROTO-CUNEIFORM SIGN UR2 TIMES ONE-N57      | 12AF2 |  | PROTO-CUNEIFORM SIGN UZ-A      |
| 12AC4 |  | PROTO-CUNEIFORM SIGN UR3-A1                 | 12AF3 |  | PROTO-CUNEIFORM SIGN UZU       |
| 12AC5 |  | PROTO-CUNEIFORM SIGN UR3-A2                 | 12AF4 |  | PROTO-CUNEIFORM SIGN ZA-V      |
| 12AC6 |  | PROTO-CUNEIFORM SIGN UR3-A3                 | 12AF5 |  | PROTO-CUNEIFORM SIGN ZAG-A     |
| 12AC7 |  | PROTO-CUNEIFORM SIGN UR3-B1                 | 12AF6 |  | PROTO-CUNEIFORM SIGN ZAG-B     |
| 12AC8 |  | PROTO-CUNEIFORM SIGN UR3-B2                 | 12AF7 |  | PROTO-CUNEIFORM SIGN ZAG-C     |
| 12AC9 |  | PROTO-CUNEIFORM SIGN UR4-A                  | 12AF8 |  | PROTO-CUNEIFORM SIGN ZAR-A     |
| 12ACA |  | PROTO-CUNEIFORM SIGN UR4-B                  | 12AF9 |  | PROTO-CUNEIFORM SIGN ZAR-B1    |
| 12ACB |  | PROTO-CUNEIFORM SIGN UR4-C                  | 12AFA |  | PROTO-CUNEIFORM SIGN ZAR-B2    |
| 12ACC |  | PROTO-CUNEIFORM SIGN UR5-A                  | 12AFB |  | PROTO-CUNEIFORM SIGN ZAR-C     |
| 12ACD |  | PROTO-CUNEIFORM SIGN UR5-B                  | 12AFC |  | PROTO-CUNEIFORM SIGN ZI-A      |
| 12ACE |  | PROTO-CUNEIFORM SIGN URI                    | 12AFD |  | PROTO-CUNEIFORM SIGN ZI-B      |
| 12ACF |  | PROTO-CUNEIFORM SIGN URI3-A                 | 12AFE |  | PROTO-CUNEIFORM SIGN ZI-D      |
| 12AD0 |  | PROTO-CUNEIFORM SIGN URI5                   | 12AFF |  | PROTO-CUNEIFORM SIGN ZUBI-A    |
| 12AD1 |  | PROTO-CUNEIFORM SIGN URU-A1                 | 12B00 |  | PROTO-CUNEIFORM SIGN ZATU620   |
| 12AD2 |  | PROTO-CUNEIFORM SIGN URU-A1 TIMES AMAR      | 12B01 |  | PROTO-CUNEIFORM SIGN ZATU621-a |
| 12AD3 |  | PROTO-CUNEIFORM SIGN URU-A1 TIMES HI GUNU-A | 12B02 |  | PROTO-CUNEIFORM SIGN ZATU621-b |
| 12AD4 |  | PROTO-CUNEIFORM SIGN URU-A1 TIMES KI        | 12B03 |  | PROTO-CUNEIFORM SIGN ZATU621-c |
| 12AD5 |  | PROTO-CUNEIFORM SIGN URU-A1 TIMES NIMGIR    | 12B04 |  | PROTO-CUNEIFORM SIGN ZATU621-d |
| 12AD6 |  | PROTO-CUNEIFORM SIGN URU-A1 TIMES U4        | 12B05 |  | PROTO-CUNEIFORM SIGN ZATU622   |
| 12AD7 |  | PROTO-CUNEIFORM SIGN URU-A1 TIMES THREE-N57 | 12B06 |  | PROTO-CUNEIFORM SIGN ZATU623   |
| 12AD8 |  | PROTO-CUNEIFORM SIGN URU-A2                 | 12B07 |  | PROTO-CUNEIFORM SIGN ZATU624-a |
| 12AD9 |  | PROTO-CUNEIFORM SIGN URU-A2 TIMES ONE-N58   | 12B08 |  | PROTO-CUNEIFORM SIGN ZATU624-b |
| 12ADA |  | PROTO-CUNEIFORM SIGN URU-A3 TIMES KALAM-A   | 12B09 |  | PROTO-CUNEIFORM SIGN ZATU625   |
| 12ADB |  | PROTO-CUNEIFORM SIGN URU-B1                 | 12B0A |  | PROTO-CUNEIFORM SIGN ZATU626-a |
| 12ADC |  | PROTO-CUNEIFORM SIGN URU-B2                 | 12B0B |  | PROTO-CUNEIFORM SIGN ZATU626-b |
| 12ADD |  | PROTO-CUNEIFORM SIGN URU-C                  | 12B0C |  | PROTO-CUNEIFORM SIGN ZATU626-c |
| 12ADE |  | PROTO-CUNEIFORM SIGN URUDU-A                | 12B0D |  | PROTO-CUNEIFORM SIGN ZATU628-a |
| 12ADF |  | PROTO-CUNEIFORM SIGN URUDU-C                | 12B0E |  | PROTO-CUNEIFORM SIGN ZATU628-b |
| 12AE0 |  | PROTO-CUNEIFORM SIGN URUDU-D                | 12B0F |  | PROTO-CUNEIFORM SIGN ZATU629   |
| 12AE1 |  | PROTO-CUNEIFORM SIGN URUDU GUNU-A           | 12B10 |  | PROTO-CUNEIFORM SIGN ZATU630   |
| 12AE2 |  | PROTO-CUNEIFORM SIGN URUDU GUNU-C           | 12B11 |  | PROTO-CUNEIFORM SIGN ZATU631   |
| 12AE3 |  | PROTO-CUNEIFORM SIGN URUDU GUNU-D           | 12B12 |  | PROTO-CUNEIFORM SIGN ZATU632-a |
| 12AE4 |  | PROTO-CUNEIFORM SIGN USH-A                  | 12B13 |  | PROTO-CUNEIFORM SIGN ZATU632-b |
| 12AE5 |  | PROTO-CUNEIFORM SIGN USH-A OVER USH-A       | 12B14 |  | PROTO-CUNEIFORM SIGN ZATU633-a |
| 12AE6 |  | PROTO-CUNEIFORM SIGN USH-B                  | 12B15 |  | PROTO-CUNEIFORM SIGN ZATU633-b |
| 12AE7 |  | PROTO-CUNEIFORM SIGN USH-B TIMES TAR-C      | 12B16 |  | PROTO-CUNEIFORM SIGN ZATU635   |
| 12AE8 |  | PROTO-CUNEIFORM SIGN USH-B OVER USH-B       | 12B17 |  | PROTO-CUNEIFORM SIGN ZATU636   |
| 12AE9 |  | PROTO-CUNEIFORM SIGN USHUR3-B1              | 12B18 |  | PROTO-CUNEIFORM SIGN ZATU637   |
| 12AEA |  | PROTO-CUNEIFORM SIGN USHUR3-B2              | 12B19 |  | PROTO-CUNEIFORM SIGN ZATU639   |
| 12AEB |  | PROTO-CUNEIFORM SIGN UTUA-A                 | 12B1A |  | PROTO-CUNEIFORM SIGN ZATU641   |
| 12AEC |  | PROTO-CUNEIFORM SIGN UTUA-A TENU            | 12B1B |  | PROTO-CUNEIFORM SIGN ZATU642   |
| 12AED |  | PROTO-CUNEIFORM SIGN UTUA-B                 | 12B1C |  | PROTO-CUNEIFORM SIGN ZATU643   |
| 12AEE |  | PROTO-CUNEIFORM SIGN UTUL-A                 |       |  |                                |

|       |  |   |       |  |  |
|-------|--|---|-------|--|--|
| 12B1D |  | PROTO-CUNEIFORM SIGN ZATU644~a                  | 12B4B |  | PROTO-CUNEIFORM SIGN ZATU684                 |
| 12B1E |  | PROTO-CUNEIFORM SIGN ZATU644~b                  | 12B4C |  | PROTO-CUNEIFORM SIGN ZATU685                 |
| 12B1F |  | PROTO-CUNEIFORM SIGN ZATU646                    | 12B4D |  | PROTO-CUNEIFORM SIGN ZATU686~a               |
| 12B20 |  | PROTO-CUNEIFORM SIGN ZATU647                    | 12B4E |  | PROTO-CUNEIFORM SIGN ZATU686~b               |
| 12B21 |  | PROTO-CUNEIFORM SIGN ZATU648                    | 12B4F |  | PROTO-CUNEIFORM SIGN ZATU686~c               |
| 12B22 |  | PROTO-CUNEIFORM SIGN ZATU649                    | 12B50 |  | PROTO-CUNEIFORM SIGN ZATU687                 |
| 12B23 |  | PROTO-CUNEIFORM SIGN ZATU651                    | 12B51 |  | PROTO-CUNEIFORM SIGN ZATU688~a               |
| 12B24 |  | PROTO-CUNEIFORM SIGN ZATU651 TIMES AN           | 12B52 |  | PROTO-CUNEIFORM SIGN ZATU688~b               |
| 12B25 |  | PROTO-CUNEIFORM SIGN ZATU651 TIMES EN-A         | 12B53 |  | PROTO-CUNEIFORM SIGN ZATU689                 |
| 12B26 |  | PROTO-CUNEIFORM SIGN ZATU651 TIMES GAR          | 12B54 |  | PROTO-CUNEIFORM SIGN ZATU690                 |
| 12B27 |  | PROTO-CUNEIFORM SIGN ZATU651 TIMES MA           | 12B55 |  | PROTO-CUNEIFORM SIGN ZATU691                 |
| 12B28 |  | PROTO-CUNEIFORM SIGN ZATU651 TIMES NUN-A        | 12B56 |  | PROTO-CUNEIFORM SIGN ZATU692                 |
| 12B29 |  | PROTO-CUNEIFORM SIGN ZATU651 TIMES ZAR-C        | 12B57 |  | PROTO-CUNEIFORM SIGN ZATU693                 |
| 12B2A |  | PROTO-CUNEIFORM SIGN ZATU651@g                  | 12B58 |  | PROTO-CUNEIFORM SIGN ZATU693@t               |
| 12B2B |  | PROTO-CUNEIFORM SIGN ZATU659                    | 12B59 |  | PROTO-CUNEIFORM SIGN ZATU694~a               |
| 12B2C |  | PROTO-CUNEIFORM SIGN ZATU659 TIMES ONE-N1       | 12B5A |  | PROTO-CUNEIFORM SIGN ZATU694~b               |
| 12B2D |  | PROTO-CUNEIFORM SIGN ZATU659 TIMES ONE-N14      | 12B5B |  | PROTO-CUNEIFORM SIGN ZATU694~c               |
| 12B2E |  | PROTO-CUNEIFORM SIGN ZATU659 TIMES ONE-N58 TENU | 12B5C |  | PROTO-CUNEIFORM SIGN ZATU694~d               |
| 12B2F |  | PROTO-CUNEIFORM SIGN ZATU662                    | 12B5D |  | PROTO-CUNEIFORM SIGN ZATU694~d@t             |
| 12B30 |  | PROTO-CUNEIFORM SIGN ZATU662 TIMES ONE-N14      | 12B5E |  | PROTO-CUNEIFORM SIGN ZATU695                 |
| 12B31 |  | PROTO-CUNEIFORM SIGN ZATU664                    | 12B5F |  | PROTO-CUNEIFORM SIGN ZATU696                 |
| 12B32 |  | PROTO-CUNEIFORM SIGN ZATU665                    | 12B60 |  | PROTO-CUNEIFORM SIGN ZATU697~a               |
| 12B33 |  | PROTO-CUNEIFORM SIGN ZATU666                    | 12B61 |  | PROTO-CUNEIFORM SIGN ZATU697~b               |
| 12B34 |  | PROTO-CUNEIFORM SIGN ZATU667                    | 12B62 |  | PROTO-CUNEIFORM SIGN ZATU699~b               |
| 12B35 |  | PROTO-CUNEIFORM SIGN ZATU668                    | 12B63 |  | PROTO-CUNEIFORM SIGN ZATU700                 |
| 12B36 |  | PROTO-CUNEIFORM SIGN ZATU669                    | 12B64 |  | PROTO-CUNEIFORM SIGN ZATU701                 |
| 12B37 |  | PROTO-CUNEIFORM SIGN ZATU672                    | 12B65 |  | PROTO-CUNEIFORM SIGN ZATU702                 |
| 12B38 |  | PROTO-CUNEIFORM SIGN ZATU675~a                  | 12B66 |  | PROTO-CUNEIFORM SIGN ZATU703                 |
| 12B39 |  | PROTO-CUNEIFORM SIGN ZATU675~b                  | 12B67 |  | PROTO-CUNEIFORM SIGN ZATU705                 |
| 12B3A |  | PROTO-CUNEIFORM SIGN ZATU675~c                  | 12B68 |  | PROTO-CUNEIFORM SIGN ZATU706                 |
| 12B3B |  | PROTO-CUNEIFORM SIGN ZATU675~d                  | 12B69 |  | PROTO-CUNEIFORM SIGN ZATU707~a               |
| 12B3C |  | PROTO-CUNEIFORM SIGN ZATU676~a                  | 12B6A |  | PROTO-CUNEIFORM SIGN ZATU707~b               |
| 12B3D |  | PROTO-CUNEIFORM SIGN ZATU676~b                  | 12B6B |  | PROTO-CUNEIFORM SIGN ZATU708                 |
| 12B3E |  | PROTO-CUNEIFORM SIGN ZATU677~a                  | 12B6C |  | PROTO-CUNEIFORM SIGN ZATU709                 |
| 12B3F |  | PROTO-CUNEIFORM SIGN ZATU677~b                  | 12B6D |  | PROTO-CUNEIFORM SIGN ZATU710                 |
| 12B40 |  | PROTO-CUNEIFORM SIGN ZATU678                    | 12B6E |  | PROTO-CUNEIFORM SIGN ZATU711                 |
| 12B41 |  | PROTO-CUNEIFORM SIGN ZATU679                    | 12B6F |  | PROTO-CUNEIFORM SIGN ZATU711 TIMES HI GUNU-A |
| 12B42 |  | PROTO-CUNEIFORM SIGN ZATU680~a1                 | 12B70 |  | PROTO-CUNEIFORM SIGN ZATU713                 |
| 12B43 |  | PROTO-CUNEIFORM SIGN ZATU680~a2                 | 12B71 |  | PROTO-CUNEIFORM SIGN ZATU714                 |
| 12B44 |  | PROTO-CUNEIFORM SIGN ZATU680~b                  | 12B72 |  | PROTO-CUNEIFORM SIGN ZATU714 TIMES HI GUNU-A |
| 12B45 |  | PROTO-CUNEIFORM SIGN ZATU680~d                  | 12B73 |  | PROTO-CUNEIFORM SIGN ZATU717                 |
| 12B46 |  | PROTO-CUNEIFORM SIGN ZATU680~e                  | 12B74 |  | PROTO-CUNEIFORM SIGN ZATU718                 |
| 12B47 |  | PROTO-CUNEIFORM SIGN ZATU681                    | 12B75 |  | PROTO-CUNEIFORM SIGN ZATU719                 |
| 12B48 |  | PROTO-CUNEIFORM SIGN ZATU682                    | 12B76 |  | PROTO-CUNEIFORM SIGN ZATU720                 |
| 12B49 |  | PROTO-CUNEIFORM SIGN ZATU683~a                  | 12B77 |  | PROTO-CUNEIFORM SIGN ZATU721                 |
| 12B4A |  | PROTO-CUNEIFORM SIGN ZATU683~b                  | 12B78 |  | PROTO-CUNEIFORM SIGN ZATU722                 |

|       |  |  |       |  |  |
|-------|--|--|-------|--|--|
| 12B79 |  | PROTO-CUNEIFORM SIGN ZATU723                 | 12BA7 |  | PROTO-CUNEIFORM SIGN ZATU758                           |
| 12B7A |  | PROTO-CUNEIFORM SIGN ZATU725                 | 12BA8 |  | PROTO-CUNEIFORM SIGN ZATU759                           |
| 12B7B |  | PROTO-CUNEIFORM SIGN ZATU726~a               | 12BA9 |  | PROTO-CUNEIFORM SIGN ZATU759 TIMES KU6-A               |
| 12B7C |  | PROTO-CUNEIFORM SIGN ZATU726~c               | 12BAA |  | PROTO-CUNEIFORM SIGN ZATU759 TIMES KU6-A JOINING KU6-A |
| 12B7D |  | PROTO-CUNEIFORM SIGN ZATU726~d               | 12BAB |  | PROTO-CUNEIFORM SIGN ZATU762~a                         |
| 12B7E |  | PROTO-CUNEIFORM SIGN ZATU727                 | 12BAC |  | PROTO-CUNEIFORM SIGN ZATU762-A TIMES NIM-A             |
| 12B7F |  | PROTO-CUNEIFORM SIGN ZATU728                 | 12BAD |  | PROTO-CUNEIFORM SIGN ZATU762-b                         |
| 12B80 |  | PROTO-CUNEIFORM SIGN ZATU729                 | 12BAE |  | PROTO-CUNEIFORM SIGN ZATU762-B TIMES AB-A              |
| 12B81 |  | PROTO-CUNEIFORM SIGN ZATU730                 | 12BAF |  | PROTO-CUNEIFORM SIGN ZATU764                           |
| 12B82 |  | PROTO-CUNEIFORM SIGN ZATU732                 | 12BB0 |  | PROTO-CUNEIFORM SIGN ZATU765                           |
| 12B83 |  | PROTO-CUNEIFORM SIGN ZATU734                 | 12BB1 |  | PROTO-CUNEIFORM SIGN ZATU766                           |
| 12B84 |  | PROTO-CUNEIFORM SIGN ZATU735~a               | 12BB2 |  | PROTO-CUNEIFORM SIGN ZATU767                           |
| 12B85 |  | PROTO-CUNEIFORM SIGN ZATU735~b               | 12BB3 |  | PROTO-CUNEIFORM SIGN ZATU772                           |
| 12B86 |  | PROTO-CUNEIFORM SIGN ZATU735~c               | 12BB4 |  | PROTO-CUNEIFORM SIGN ZATU773~a                         |
| 12B87 |  | PROTO-CUNEIFORM SIGN ZATU736~a               | 12BB5 |  | PROTO-CUNEIFORM SIGN ZATU773~b                         |
| 12B88 |  | PROTO-CUNEIFORM SIGN ZATU736~b               | 12BB6 |  | PROTO-CUNEIFORM SIGN ZATU774                           |
| 12B89 |  | PROTO-CUNEIFORM SIGN ZATU737                 | 12BB7 |  | PROTO-CUNEIFORM SIGN ZATU775                           |
| 12B8A |  | PROTO-CUNEIFORM SIGN ZATU737 TIMES AB-A      | 12BB8 |  | PROTO-CUNEIFORM SIGN ZATU776                           |
| 12B8B |  | PROTO-CUNEIFORM SIGN ZATU737 TIMES BU-A      | 12BB9 |  | PROTO-CUNEIFORM SIGN ZATU777                           |
| 12B8C |  | PROTO-CUNEIFORM SIGN ZATU737 TIMES BUR-A     | 12BBA |  | PROTO-CUNEIFORM SIGN ZATU778                           |
| 12B8D |  | PROTO-CUNEIFORM SIGN ZATU737 TIMES DI        | 12BBB |  | PROTO-CUNEIFORM SIGN ZATU780                           |
| 12B8E |  | PROTO-CUNEIFORM SIGN ZATU737 TIMES EN-A      | 12BBC |  | PROTO-CUNEIFORM SIGN ZATU781                           |
| 12B8F |  | PROTO-CUNEIFORM SIGN ZATU737 TIMES EN-B      | 12BBD |  | PROTO-CUNEIFORM SIGN ZATU782                           |
| 12B90 |  | PROTO-CUNEIFORM SIGN ZATU737 TIMES GAR       | 12BBE |  | PROTO-CUNEIFORM SIGN ZATU783                           |
| 12B91 |  | PROTO-CUNEIFORM SIGN ZATU737 TIMES NI-A GUNU | 12BBF |  | PROTO-CUNEIFORM SIGN ZATU784                           |
| 12B92 |  | PROTO-CUNEIFORM SIGN ZATU737 TIMES NIMGIR    | 12BC0 |  | PROTO-CUNEIFORM SIGN ZATU786                           |
| 12B93 |  | PROTO-CUNEIFORM SIGN ZATU737 TIMES SAL       | 12BC1 |  | PROTO-CUNEIFORM SIGN ZATU787                           |
| 12B94 |  | PROTO-CUNEIFORM SIGN ZATU737 TIMES SU-A      | 12BC2 |  | PROTO-CUNEIFORM SIGN ZATU788                           |
| 12B95 |  | PROTO-CUNEIFORM SIGN ZATU737 TIMES SHE-A     | 12BC3 |  | PROTO-CUNEIFORM SIGN ZATU791                           |
| 12B96 |  | PROTO-CUNEIFORM SIGN ZATU737 TIMES SHITA-A1  | 12BC4 |  | PROTO-CUNEIFORM SIGN ZATU792                           |
| 12B97 |  | PROTO-CUNEIFORM SIGN ZATU737 TIMES U4        | 12BC5 |  | PROTO-CUNEIFORM SIGN ZATU795                           |
| 12B98 |  | PROTO-CUNEIFORM SIGN ZATU737 TIMES UNUG-A    | 12BC6 |  | PROTO-CUNEIFORM SIGN ZATU797                           |
| 12B99 |  | PROTO-CUNEIFORM SIGN ZATU749~a               | 12BC7 |  | PROTO-CUNEIFORM SIGN ZATU798                           |
| 12B9A |  | PROTO-CUNEIFORM SIGN ZATU749~b               | 12BC8 |  | PROTO-CUNEIFORM SIGN ZATU799                           |
| 12B9B |  | PROTO-CUNEIFORM SIGN ZATU749~c               | 12BC9 |  | PROTO-CUNEIFORM SIGN ZATU800                           |
| 12B9C |  | PROTO-CUNEIFORM SIGN ZATU750                 | 12BCA |  | PROTO-CUNEIFORM SIGN ZATU801                           |
| 12B9D |  | PROTO-CUNEIFORM SIGN ZATU751~a               | 12BCB |  | PROTO-CUNEIFORM SIGN ZATU802                           |
| 12B9E |  | PROTO-CUNEIFORM SIGN ZATU751~b               | 12BCD |  | PROTO-CUNEIFORM SIGN ZATU803                           |
| 12B9F |  | PROTO-CUNEIFORM SIGN ZATU751~c               | 12BCE |  | PROTO-CUNEIFORM SIGN ZATU804                           |
| 12BA0 |  | PROTO-CUNEIFORM SIGN ZATU752                 | 12BCF |  | PROTO-CUNEIFORM SIGN ZATU806                           |
| 12BA1 |  | PROTO-CUNEIFORM SIGN ZATU753                 | 12BD0 |  | PROTO-CUNEIFORM SIGN ZATU807                           |
| 12BA2 |  | PROTO-CUNEIFORM SIGN ZATU754                 | 12BD1 |  | PROTO-CUNEIFORM SIGN ZATU808                           |
| 12BA3 |  | PROTO-CUNEIFORM SIGN ZATU755~a               | 12BD2 |  | PROTO-CUNEIFORM SIGN ZATU809                           |
| 12BA4 |  | PROTO-CUNEIFORM SIGN ZATU755~b               | 12BD3 |  | PROTO-CUNEIFORM SIGN ZATU810                           |
| 12BA5 |  | PROTO-CUNEIFORM SIGN ZATU756                 | 12BD4 |  | PROTO-CUNEIFORM SIGN ZATU811                           |
| 12BA6 |  | PROTO-CUNEIFORM SIGN ZATU757                 |       |  |  |

|       |  |                                      |       |  |                                     |
|-------|--|--------------------------------------|-------|--|-------------------------------------|
| 12BD5 |  | PROTO-CUNEIFORM SIGN ZATU812         | 12BE8 |  | PROTO-CUNEIFORM NUMBER THREE-N57    |
| 12BD6 |  | PROTO-CUNEIFORM SIGN ZATU813         | 12BE9 |  | PROTO-CUNEIFORM NUMBER FOUR-N57     |
| 12BD7 |  | PROTO-CUNEIFORM SIGN ZATU832         | 12BEA |  | PROTO-CUNEIFORM NUMBER FIVE-N57     |
| 12BD8 |  | PROTO-CUNEIFORM SIGN ZATU833         | 12BEB |  | PROTO-CUNEIFORM NUMBER SIX-N57      |
| 12BD9 |  | PROTO-CUNEIFORM SIGN ZATU834         | 12BEC |  | PROTO-CUNEIFORM NUMBER SEVEN-N57    |
| 12BDA |  | PROTO-CUNEIFORM SIGN ZATU835         | 12BED |  | PROTO-CUNEIFORM NUMBER EIGHT-N57    |
| 12BDB |  | PROTO-CUNEIFORM SIGN ZATU836         | 12BEE |  | PROTO-CUNEIFORM NUMBER NINE-N57     |
| 12BDC |  | PROTO-CUNEIFORM SIGN ZATU847         | 12BEF |  | PROTO-CUNEIFORM NUMBER ONE-N57      |
| 12BDD |  | PROTO-CUNEIFORM SIGN ZATU850         | 12BF0 |  | PROTO-CUNEIFORM NUMBER ONE-N58      |
| 12BDE |  | PROTO-CUNEIFORM SIGN ZATU851         | 12BF1 |  | PROTO-CUNEIFORM NUMBER TWO-N58      |
| 12BDF |  | PROTO-CUNEIFORM SIGN ZATU854         | 12BF2 |  | PROTO-CUNEIFORM NUMBER THREE-N58    |
| 12BE0 |  | PROTO-CUNEIFORM SIGN ZATU858         | 12BF3 |  | PROTO-CUNEIFORM NUMBER FOUR-N58     |
| 12BE1 |  | PROTO-CUNEIFORM SIGN ZATU859         | 12BF4 |  | PROTO-CUNEIFORM NUMBER FIVE-N58     |
| 12BE2 |  | PROTO-CUNEIFORM NUMBER TWO-LAGAB-A   | 12BF5 |  | PROTO-CUNEIFORM NUMBER EIGHT-N58    |
| 12BE3 |  | PROTO-CUNEIFORM NUMBER THREE-LAGAB-A | 12BF6 |  | PROTO-CUNEIFORM NUMBER NINE-N58     |
| 12BE4 |  | PROTO-CUNEIFORM NUMBER FOUR-LAGAB-A  | 12BF7 |  | PROTO-CUNEIFORM NUMBER ONE-N58      |
| 12BE5 |  | PROTO-CUNEIFORM NUMBER SIX-LAGAB-A   | 12BF8 |  | PROTO-CUNEIFORM NUMBER ONE-N58      |
| 12BE6 |  | PROTO-CUNEIFORM NUMBER ONE-N57       | 12BF9 |  | PROTO-CUNEIFORM NUMBER ONE-N58 TENU |
| 12BE7 |  | PROTO-CUNEIFORM NUMBER TWO-N57       |       |  |                                     |

## Appendix C

### PCSL TABLE

The PCSL Table condenses the Proto-Cuneiform Sign List into a convenient overview of the entire Proto-Cuneiform repertoire and its various data sources. The contents of the columns are as follows:

#### PCSL:

The core PCSL data: the sign name and category tag are at the top of the case; the distribution, Oracc ID (OID) and ZATU number, if any, are at the bottom of the case. If the sign is proposed for encoding in PC25, the hex codepoint and reference glyph are given in the middle of the case.

#### FONT:

The glyphs as given in PCSL.ttf, with their codepoints. Glyphs coloured blue are not included in the CDLI-gh collection.

#### CDLI:

The original CDLI-gh image, scaled from a 600dpi image set downloaded from the CDLI website in 2016.

#### ATU3, ATU5, MSVO1, MSCO4, CUSAS:

Glyphs as given in the sign lists of the relevant text editions, but drawn from the PCSL font. Glyphs in red differ in naming from CDLI-gh; (o) means that the instance has no variant code; (a), (b), etc., means that the instance has the given variant code.

| PCSL                         |          | FONT    | CDLI                     | ATU3  | ATU5  | MSVO1 | MSVO4 | CUSAS |
|------------------------------|----------|---------|--------------------------|-------|-------|-------|-------|-------|
| A                            |          | PC25    |                          |       |       |       |       |       |
| 12690                        | {}{}     |         | {}{}                     | {}{}  | {}{}  | {}{}  | {}{}  |       |
| 584x                         |          |         |                          |       |       |       |       |       |
| IV:27p/22u;<br>III:246p/283u | o0980000 | ZATU001 | 1<br>12690<br>2<br>F207A | 12690 | 12690 | 12690 | 12690 |       |
| AxAB <sub>2</sub>            |          | UNP     | {<}                      | {<}   |       |       |       |       |
| 3x III:3u                    | o0980001 |         | F2400                    |       |       |       |       |       |
| AxA <sub>N</sub>             |          | EDI     | {*}                      | {*}   |       |       |       |       |
|                              |          |         | F24F9                    |       |       |       |       |       |
| AxE <sub>N</sub> -a          |          | PC25    | {- }                     | {- }  | {- }  | {- }  |       |       |
| 12691                        |          |         | 12691                    |       |       |       |       |       |
| 1x IV:1p                     | o0980003 | ZATU002 |                          |       |       |       |       |       |

| PCSL  |  | FONT                     | CDLI                       | ATU3      | ATU5      | MSVO1     | MSVO4     | CUSAS     |
|---|--|--------------------------|----------------------------|-----------|-----------|-----------|-----------|-----------|
| A×ŠUBUR <br>12692<br>1× IV:1p                         |  | PC25<br>o0980004 ZATU003 | <br>12692                  |           | <br>12692 |           |           |           |
| A×ZATU672 <br>12693<br>1× IV:1p                       |  | PC25<br>o0980005 ZATU005 | <br>12693                  |           | <br>12693 |           |           |           |
| A×1(N14) <br>12694<br>1× IV:1p                        |  | PC25<br>o0980006 ZATU004 | <br>12694                  |           |           |           |           |           |
| A@g   |  | EDI<br>o0980007          | <br>F24D3                  |           |           |           |           |           |
| A@t   |  | UNP                      | <br>F2401                  |           |           |           |           |           |
| A <sub>2</sub><br>12695<br>2× IV:1p; III:1p           |  | PC25<br>o0980009 ZATU006 | <br>12695                  | <br>12695 | <br>12695 |           |           |           |
| AB~a<br>12696<br>450×<br>IV:29p/11u;<br>III:233p/176u |  | PC25<br>o0980010 ZATU007 | <br>2 F207B<br><br>1 12696 | <br>12696 | <br>12696 | <br>12696 | <br>12696 |           |
| AB~a×A@t <br>12697<br>2× IV:1p/1u                     |  | PC25<br>o0980011         | <br>1 12697<br><br>2 F207C |           | <br>12697 |           |           |           |
| AB~a×A <sub>2</sub>  <br>12698<br>2× III:2p           |  | PC25<br>o0980012 ZATU009 | <br>1 12698<br><br>2 F207D | <br>F207D |           |           |           |           |
| AB~a×KU <sub>6</sub> ~a <br>o0980013                  |  | ZERO                     | <br>F2402                  |           |           |           |           |           |
| AB~a×SUKKAL <br>3× III:3u                             |  | UNP<br>o0980014          | <br>F2403                  |           |           |           |           |           |
| AB~a×(ŠE~a&ŠE~a) <br>12699<br>3× III:3p               |  | PC25<br>o0980015         | <br>1 12699<br><br>2 F207E |           |           |           |           | <br>F207E |
| AB~a×X <br>o0980016                                   |  | ZERO                     | <br>F2404                  |           |           |           |           |           |
| AB~a×ZATU659 <br>1269A<br>3× III:3p                   |  | PC25<br>o0980017 ZATU010 | <br>1269A                  | <br>1269A | <br>1269A |           |           |           |

| PCSL                                    | FONT     | CDLI       | ATU3 | ATU5  | MSVO1 | MSVO4 | CUSAS |
|---|----------|------------|------|-------|-------|-------|-------|
| AB~a×1(N01)                             | ZERO     |            |      |       |       |       |       |
| 1269B<br>3x III: 3p                     | o0980018 | F2405      |      |       |       |       |       |
| AB~a×1(N04)                             | PC25     |            | (-)  |       |       |       |       |
|   |          | 1269B      |      |       |       |       | 1269B |
| AB~a@g                                  | PC25     |            |      |       |       |       |       |
| 1269C<br>3x IV: 1u; III: 1p/1u          | o0980020 | 1269C      |      | 1269C |       |       |       |
| AB~b                                    | PC25     |            |      |       |       |       |       |
| 1269D<br>90x IV: 1p/2u;<br>III: 33p/53u | o0980021 | 1269D      |      | 1269D | 1269D | 1269D | 1269D |
| ZATU011                                 | ZATU007  |            |      |       |       |       |       |
| AB~b×A                                  | UNP      |            |      |       |       |       |       |
| 1x III: 1u                              | o0980022 | F2406      |      |       |       |       |       |
| ZATU008                                 |          |            |      |       |       |       |       |
| AB~b×KU <sub>6</sub> ~a                 | UNP      |            |      |       |       |       |       |
| 1x III: 1u                              | o0980023 | F2407      |      |       |       |       |       |
| AB~b×ŠA <sub>3</sub> ~a1                | UNP      |            |      |       |       |       |       |
| 1x III: 1u                              | o0980024 | F2408      |      |       |       |       |       |
| AB <sub>2</sub>                         | PC25     |            |      |       |       |       |       |
| 1269E<br>350x                           |          | 1<br>1269E |      |       |       |       |       |
| IV: 64p/25u;<br>III: 165p/94u           | o0980025 | 2<br>F207F |      |       |       |       |       |
| ZATU012                                 |          | 3<br>F2080 |      |       |       |       |       |
|   |          |            |      |       |       |       |       |
| AB <sub>2</sub> ×2(N14)                 | PC25     |            |      |       |       |       |       |
| 1269F<br>2x IV: 2p                      | o0980026 | 2<br>F2081 |      |       |       |       |       |
| ZATU013                                 |          | 1<br>1269F |      |       |       |       |       |
|   |          |            |      |       |       |       |       |
| AB <sub>2</sub> @g                      | UrukV    |            |      |       |       |       |       |
| 1x                                      | o0980027 | F2532      |      |       |       |       |       |
|   |          |            |      |       |       |       |       |
| ABGAL                                   | PC25-sq  |            |      |       |       |       |       |
| 51x III: 37p/14u                        | o0980028 | 1<br>F2082 |      |       |       |       |       |
| ZATU015                                 |          | 2<br>F2083 |      |       |       |       |       |
|   |          |            |      |       |       |       |       |
| ABRIG                                   | PC25-sq  |            |      |       |       |       |       |
| 2x III: 2p                              | o0980029 | 1<br>F2084 |      |       |       |       |       |
| ZATU016                                 |          | 2<br>F2085 |      |       |       |       |       |
|   |          |            |      |       |       |       |       |
| ABZU                                    | PC25     |            |      |       |       |       |       |
| 126A0<br>5x III: 3p/2u                  | o0980030 | 1<br>126A0 |      |       |       |       |       |
| ZATU017                                 |          | 2<br>F2086 |      |       |       |       |       |
|   |          |            |      |       |       |       |       |

| PCSL   | FONT                     | CDLI                     | ATU3  | ATU5  | MSVO1 | MSVO4 | CUSAS |
|--|--------------------------|--------------------------|-------|-------|-------|-------|-------|
| AD~a<br>126A1<br>51× III: 28p/23u                | PC25<br>o0980031 ZATU018 | 126A1                    | 126A1 | 126A1 | 126A1 | 126A1 |       |
| AD~b<br>126A2<br>3× IV: 1p; III: 2p              | PC25<br>o0980032 ZATU018 | 126A2                    | 126A2 | 126A2 |       |       |       |
| AD~c<br>126A3<br>9× IV: 1p; III: 6p/2u           | PC25<br>o0980033 ZATU018 | 126A3                    | 126A3 |       | 126A3 |       |       |
| ADAB<br>126A4<br>44× IV: 10p/8u;<br>III: 10p/14u | PC25<br>o0980034 ZATU019 | 1<br>126A4<br>2<br>F2087 | 126A4 | 126A4 | 126A4 | 126A4 |       |
| ADDA<br>126A5<br>1× III: 1p                      | PC25<br>o0980035 ZATU020 | 126A5                    | 126A5 |       |       |       |       |
| ADDA@t<br>o0980036                               | ZERO                     | F2409                    | F2409 |       |       |       |       |
| AGAR <sub>2</sub><br>126A6<br>18× III: 12p/6u    | PC25<br>o0980037 ZATU022 | 126A6                    | 126A6 | 126A6 | 126A6 |       |       |
| AK~a<br>126A7<br>56× IV: 4p/5u;<br>III: 27p/20u  | PC25<br>o0980038 ZATU023 | 126A7                    | 126A7 | 126A7 | 126A7 | 126A7 |       |
| AK~b<br>126A8<br>2× IV: 2u                       | PC25<br>o0980039 ZATU023 | 126A8                    | 126A8 |       |       |       |       |
| AL<br>126A9<br>132× IV: 11p/3u;<br>III: 54p/64u  | PC25<br>o0980040 ZATU024 | 126A9                    | 126A9 | 126A9 | 126A9 | 126A9 |       |
| ALAN~a<br>126AA<br>8× IV: 2u; III: 2p/4u         | PC25<br>o0980041 ZATU025 | 126AA                    | 126AA |       |       |       |       |
| ALAN~b<br>126AB<br>7× III: 1p/6u                 | PC25<br>o0980042 ZATU025 | 126AB                    | 126AB | 126AB |       |       |       |
| ALAN~c<br>126AC<br>8× IV: 1u; III: 3p/4u         | PC25<br>o0980043 ZATU025 | 126AC                    | 126AC |       |       |       |       |

| PCSL                               |          | FONT     | CDLI       | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|------------------------------------|----------|----------|------------|------|------|-------|-------|-------|
| ALAN~d                             |          | UNP      |            |      |      |       |       |       |
| 1× IV: 1u                          | o0980044 | ZATU025  | F240A      |      |      |       |       |       |
| ALAN~e                             |          | PC25     |            |      |      |       |       |       |
| 126AD                              |          |          | 126AD      |      |      |       |       | 126AD |
| 2× III: 2p                         | o0980045 | ZATU025  |            |      |      |       |       |       |
| ALAN~f                             |          | EDI      |            |      |      |       |       |       |
|                                    |          | o0980046 | F24D4      |      |      |       |       |       |
| ALIM                               |          | PC25     |            |      |      |       |       |       |
| 126AE                              |          |          | 126AE      |      |      |       |       |       |
| 12× III: 10p/2u                    | o0980047 | ZATU219  |            |      |      |       |       |       |
| AM~a                               |          | PC25     |            |      |      |       |       |       |
| 126AF                              |          |          | 126AF      |      |      |       |       |       |
| 2× III: 1p/1u                      | o0980048 | ZATU027  |            |      |      |       |       |       |
| AM~b                               |          | PC25     |            |      |      |       |       |       |
| 126B0                              |          |          | 126B0      |      |      |       |       |       |
| 2× III: 2p                         | o0980049 | ZATU027  |            |      |      |       |       |       |
| AMA~a                              |          | PC25     |            |      |      |       |       |       |
| 126B1                              |          |          | 1<br>126B1 |      |      |       |       |       |
| 105×                               |          |          | 2<br>F2088 |      |      |       |       |       |
| IV: 12p/8u;<br>III: 48p/36u        | o0980050 | ZATU028  |            |      |      |       |       |       |
| AMA~axE~a                          |          | PC25     |            |      |      |       |       |       |
| 126B2                              |          |          | 126B2      |      |      |       |       |       |
| 4× III: 1p/3u                      | o0980051 |          |            |      |      |       |       |       |
| AMA~b                              |          | PC25     |            |      |      |       |       |       |
| 126B3                              |          |          | 126B3      |      |      |       |       |       |
| 6× IV: 2u; III: 3p/1u              | o0980052 | ZATU028  |            |      |      |       |       |       |
| AMAR                               |          | PC25     |            |      |      |       |       |       |
| 126B4                              |          |          | 2<br>F2089 |      |      |       |       |       |
|                                    |          |          | 1<br>126B4 |      |      |       |       |       |
| 164×                               |          |          | 3<br>F208A |      |      |       |       |       |
| IV: 18p/13u;<br>III: 81p/45u       | o0980053 | ZATU029  |            |      |      |       |       |       |
| AMAR.1(N02)                        |          | PC25-sq  |            |      |      |       |       |       |
| 2× III: 2p                         | o0980054 |          | F2225      |      |      |       |       |       |
| AMARxTAR~c                         |          | PC25     |            |      |      |       |       |       |
| 126B5                              |          |          | 126B5      |      |      |       |       |       |
| AKA:  AMARxTAR <br>CDLI:  AMARxTAR |          |          |            |      |      |       |       |       |
| 1× IV: 1p                          | o0980055 | ZATU030  |            |      |      |       |       |       |
| AMAR&AMAR                          |          | PC25     |            |      |      |       |       |       |
| 126B6                              |          |          | 126B6      |      |      |       |       |       |
| 1× IV: 1p                          | o0980056 |          |            |      |      |       |       |       |

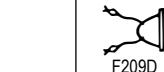
| PCSL                           |          | FONT    | CDLI                  | ATU3 | ATU5  | MSVO1                 | MSVO4 | CUSAS |
|--------------------------------|----------|---------|-----------------------|------|-------|-----------------------|-------|-------|
| AMAR@g                         |          | PC25-bk |                       |      |       |                       |       |       |
| 1× IV:1p                       | o0980057 |         | F240B                 |      |       |                       |       |       |
| AN<br>126B7                    | *        | PC25    |                       |      |       |                       | *     | *     |
|                                |          |         | <sup>2</sup><br>F208B |      |       | <sup>2</sup><br>F208B |       |       |
|                                |          |         | <sup>3</sup><br>F208C |      |       | <sup>3</sup><br>F208C |       |       |
| 992×                           |          |         |                       |      | 126B7 |                       | 126B7 |       |
| IV: 90p/35u;<br>III: 399p/460u | o0980058 | ZATU031 | 126B7                 |      |       | 126B7                 |       | 126B7 |
| ANŠE~a                         |          | PC25    |                       |      |       |                       |       |       |
| 126B8                          |          |         | 126B8                 |      |       |                       |       |       |
| 9× IV:2p/3u;<br>III: 2p/2u     | o0980059 | ZATU673 |                       |      |       |                       |       |       |
| ANŠE~b                         |          | PC25    |                       |      |       |                       |       |       |
| 126B9                          |          |         | 126B9                 |      |       | 126B9                 |       | 126B9 |
| 32× IV:1p/1u;<br>III: 19p/11u  | o0980060 | ZATU673 |                       |      |       | 126B9 (a)             |       | 126B9 |
| ANŠE~c                         |          | PC25    |                       |      |       |                       |       |       |
| 126BA                          |          |         | 126BA                 |      |       | 126BA                 |       |       |
| 4× IV:1p; III: 3u              | o0980061 | ZATU673 |                       |      |       |                       |       |       |
| ANŠE~e                         |          | PC25    |                       |      |       |                       |       |       |
| 126BB                          |          |         | 126BB                 |      |       |                       |       |       |
| 9× IV:3p; III: 2p/4u           | o0980062 | ZATU673 |                       |      |       |                       |       |       |
| ANŠE~f                         |          | PC25    |                       | (-)  |       |                       |       |       |
| 126BC                          |          |         | 126BC                 |      |       |                       |       |       |
| 5× III: 5u                     | o0980063 | ZATU673 |                       |      |       |                       |       | 126BC |
| ANZU <sub>2</sub>              |          | EDI     |                       |      |       |                       |       |       |
|                                |          |         | F2226                 |      |       |                       |       |       |
| APIN~a                         |          | PC25    |                       |      |       |                       |       |       |
| 126BD                          |          |         | 126BD                 |      |       | 126BD                 |       | 126BD |
| AKA: APIN                      |          |         |                       |      |       |                       |       |       |
| 230×                           |          |         |                       |      |       |                       |       |       |
| IV: 18p/7u;<br>III: 110p/94u   | o0980065 | ZATU033 |                       |      |       |                       |       |       |
| APIN~a.APIN~a                  |          | PC25-sq |                       |      |       |                       |       |       |
| 1× IV:1p                       | o0980066 |         | F2227                 |      |       |                       |       |       |
| APIN~b                         |          | PC25    |                       |      |       |                       |       |       |
| 126BE                          |          |         | 126BE                 |      |       | 126BE                 |       | 126BE |
| 13× III: 9p/3u                 | o0980067 | ZATU033 |                       |      |       |                       |       |       |
| APIN~c                         |          | PC25    |                       |      |       |                       |       |       |
| 126BF                          |          |         | 126BF                 |      |       | 126BF                 |       |       |
| 2× IV:1p; III: 1p              | o0980068 | ZATU033 |                       |      |       |                       |       |       |

| PCSL  | FONT                        | CDLI               | ATU3 | ATU5  | MSVO1 | MSVO4 | CUSAS |
|---|-----------------------------|--------------------|------|-------|-------|-------|-------|
| ARARMA <sub>2~a</sub><br>126C0<br>12x III: 3p/9u    | PC25<br>o0980069 ZATU034    | 2 F208D<br>1 126C0 |      | 126C0 |       |       |       |
| ARARMA <sub>2~b</sub><br>2x IV: 1p; III: 1u         | PC25-sq<br>o0980070 ZATU034 | F226D              |      |       | F226D |       |       |
| ARATTA<br>1x III: 1u                                | PC25-sq<br>o0980071 ZATU035 | F2299              |      |       |       |       |       |
| ASAL <sub>2</sub><br>o0980072                       | EDI                         | F24D5              |      |       |       |       |       |
| ASAR<br>126C1<br>19x III: 10p/9u                    | PC25<br>o0980073 ZATU036    | 126C1              |      | 126C1 |       |       |       |
| AŠ <sub>2</sub><br>1x III: 1u                       | UNP<br>o0980074             | F240C              |      |       |       |       |       |
| AZ<br>126C2<br>21x III: 18p/3u                      | PC25<br>o0980075 ZATU038    | 126C2              |      |       |       |       |       |
| AZU<br>126C3<br>2x IV: 2p                           | PC25<br>o0980076 ZATU039    | 126C3              |      | 126C3 |       |       |       |
| BA<br>126C4<br>779x IV: 98p/30u;<br>III: 285p/357u  | PC25<br>o0980077 ZATU040    | 126C4              |      | 126C4 | 126C4 | 126C4 | 126C4 |
| BAD<br>126C5<br>104x IV: 19p/3u;<br>III: 48p/34u    | PC25<br>o0980078 ZATU041    | 126C5              |      | 126C5 | 126C5 |       |       |
| BAD&BAD <br>126C6<br>42x IV: 1p/2u;<br>III: 14p/25u | PC25<br>o0980079 ZATU042    | 126C6              |      | 126C6 |       |       |       |
| BAD <sub>3~a</sub><br>126C7<br>2x III: 2p           | PC25<br>o0980080 ZATU044b   | 126C7              |      | 126C7 |       |       |       |
| BAD <sub>3~b1</sub><br>126C8<br>4x III: 1p/3u       | PC25<br>o0980081 ZATU044b   | 126C8              |      |       |       |       |       |

| PCSL  | FONT     | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---|----------|------|------|------|-------|-------|-------|
| BAD <sub>3~b2</sub><br>126C9<br>AKA:  EZEM~b×AN <br>4x III: 4u  | PC25<br> |      |      |      |       |       |       |
| BAHAR <sub>2~a</sub><br>126CA<br>22x IV: 3u;<br>III: 4p/13u     | PC25<br> | 1    |      | 2    |       |       |       |
| BAHAR <sub>2~b</sub><br>126CB<br>27x IV: 1p/1u;<br>III: 12p/13u | PC25<br> | 2    |      | 1    |       |       |       |
| BAHAR <sub>2~c</sub><br>126CC<br>19x III: 9p/10u                | PC25<br> |      |      |      |       |       |       |
| BALA~a<br>126CD<br>19x III: 13p/6u                              | PC25<br> |      |      |      |       |       |       |
| BALA~b<br>126CE<br>2x IV: 1p; III: 1p                           | PC25<br> | 2    |      | 1    |       |       |       |
| BALAG<br>126CF<br>20x IV: 7p/1u;<br>III: 5p/7u                  | PC25<br> | 1    |      | 2    |       |       |       |
| BAN~a<br>126D0<br>17x IV: 7p/2u;<br>III: 1p/7u                  | PC25<br> | 2    |      | 3    |       |       |       |
| BAN~b<br>126D1<br>16x IV: 1u;<br>III: 1p/14u                    | PC25<br> |      |      |      |       |       |       |
| BANSUR~a<br>126D2<br>1x IV: 1p                                  | PC25<br> |      |      |      |       |       |       |
| BANSUR~a@t<br>126D3<br>1x IV: 1p                                | PC25<br> |      |      |      |       |       |       |

| PCSL  | FONT                     | CDLI | ATU3                   | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---|--------------------------|------|------------------------|------|-------|-------|-------|
| BANŠUR~b1<br>126D4<br>3x III: 1p/2u                             | PC25<br>o0980093 ZATU049 |      |                        |      |       |       |       |
| BANŠUR~b2<br>126D5<br>1x III: 1p                                | PC25<br>o0980094 ZATU049 |      |                        |      |       |       |       |
| BANŠUR~c<br>126D6<br>2x III: 2p                                 | PC25<br>o0980095 ZATU049 |      |                        |      |       |       |       |
| BAPPIR~a<br>126D7<br>4x III: 2p/2u                              | PC25<br>o0980096 ZATU050 |      |                        |      |       |       |       |
| BAPPIR~b<br>126D8<br>3x III: 3p                                 | PC25<br>o0980097 ZATU050 |      |                        |      |       |       |       |
| BAPPIR~c<br>126D9<br>1x III: 1u                                 | PC25<br>o0980098 ZATU050 |      |                        |      |       |       |       |
| BAPPIR~d<br>126DA<br>6x III: 6p                                 | PC25<br>o0980099 ZATU050 |      |                        |      |       |       |       |
| BAPPIR~e<br>126DB<br>1x III: 1p                                 | PC25<br>o0980100 ZATU050 |      |                        |      |       |       |       |
| BAPPIR~f<br>126DC<br>1x III: 1p                                 | PC25<br>o0980101 ZATU050 |      |                        |      |       |       |       |
| BAR<br>126DD<br>426x IV: 24p/16u;<br>III: 165p/219u             | PC25<br>o0980102 ZATU051 |      |                        |      |       |       |       |
| BAR×URI <sub>3</sub> ~a <br>o0980103                            | NOT<br>F253A             |      | (-)                    |      |       |       |       |
| BAR×UŠ~a <br>o0980104   | NOT<br>F254E             |      | (-)                    |      |       |       |       |
| BARA <sub>2</sub> ~a<br>126DE<br>75x IV: 9p/9u;<br>III: 27p/29u | PC25<br>o0980105 ZATU052 |      | <br>1 126DE<br>2 F2094 |      |       |       |       |

| PCSL   | FONT | CDLI   | ATU3   | ATU5   | MSVO1  | MSVO4  | CUSAS   |
|--|------|--|--|--|--|--|---|
| <b>BARA<sub>2~b</sub></b><br>126DF<br>4x IV:3p/1u  | PC25 |  1<br>126DF<br>2<br>F2095   |                             |  |  126DF                      |  |   |
| <b>BARA<sub>3</sub></b><br>126E0<br>18x III:13p/5u   | PC25 |  126E0                      |  126E0                      |  |  126E0                      |  |   |
| <b>BAU405</b><br>CDLI:  UET <sub>2</sub> .405 <br>o0980108   | EDI  |  F24F6                      |                             |  |  |  |   |
| <b>BIR~a</b><br>126E1<br>6x IV:2p/1u;<br>III:1p/1u   | PC25 |  126E1                      |  126E1                      |  126E1                      |  126E1                      |  |   |
| <b>BIR~b</b><br>126E2<br>1x IV:1p  | PC25 |  126E2                      |  126E2                      |  |  126E2                      |  |   |
| <b>BIR~c</b><br>126E3<br>1x IV:1u  | PC25 |  126E3                      |  126E3                      |  |  |  |   |
| <b>BIR<sub>3~a</sub></b><br>126E4<br>18x IV:1p; III:9p/8u  | PC25 |  2<br>F2096<br>1<br>126E4  |  2<br>F2096<br>1<br>126E4  |  |  2<br>F2096                |  126E4                     |   |
| <b>BIR<sub>3~b</sub></b><br>126E5<br>7x IV:3p; III:1p/3u   | PC25 |  2<br>F2097<br>1<br>126E5 |  2<br>F2097<br>1<br>126E5 |  |  2<br>F2097               |  |   |
| <b>BIR<sub>3~c</sub></b><br>126E6<br>4x III:4p   | PC25 |  1<br>126E6<br>2<br>F2098 |  1<br>126E6<br>2<br>F2098 |  1<br>126E6               |  |  F2098                    |   |
| <b>BU~a</b><br>126E7<br>568x IV:45p/9u;<br>III:251p/260u   | PC25 |  2<br>F2099<br>1<br>126E7 |  2<br>F2099<br>1<br>126E7 |  2<br>F2099<br>1<br>126E7 |  2<br>F2099<br>1<br>126E7 |  126E7                    |   |
| ((BU~a.DU <sub>6~a</sub> )&(BU~a.DU <sub>6~a</sub> ))xDU~a  ZERO<br>o0980116                         | ZERO |  F252F                    | (-)  |  |  |  |  F252F |
| BU~a+DU <sub>6~a</sub>  <br>126E8<br>AKA:  BU~a.DU <sub>6~a</sub>  \br/>61x IV:3p/1u;<br>III:27p/28u | PC25 |  1<br>126E8<br>2<br>F209A |  1<br>126E8<br>2<br>F209A |  1<br>126E8<br>2<br>F209A |  1<br>126E8<br>2<br>F209A |  1<br>126E8<br>2<br>F209A |   |

| PCSL  | FONT  | CDLI   | ATU3   | ATU5  | MSVO1  | MSVO4 | CUSAS   |
|---|---|--|--|---|--|-------|---|
| BU~a+KI <br>126E9<br>1x III: 1p o0980118  | PC25<br>   | <br>126E9   | (-)  |   |  |       | <br>126E9          |
| BU~a+TU~b <br>o0980119  | ZERO<br>F2533   |   | (-)  |   |  |       | <br>F2533          |
| BU~a~A <br>126EA<br>2x IV: 1p; III: 1p o0980120 ZATU057   | PC25<br>   | <br>126EA   |             |   | 126EA  |       | <br>126EA          |
| BU~a~ḠIŠ@t <br>1x III: 1u o0980121   | UNP<br>F240D  |   |             |   |  |       |   |
| BU~a~1(N58) <br>1x III: 1u o0980122   | UNP<br>F240E  |   |             |   |  |       |   |
| (BU~a&BU~a).NA <sub>2</sub> ~a <br>126EB<br>8x IV: 1p; III: 2p/5u o0980123 ZATU058  | PC25<br>   | <br>1<br>126EB<br><br>2<br>F209B     | <br>F209B   |                    |  |       |   |
| (BU~a&BU~a).NA <sub>2</sub> ~b <br>o0982244 ZATU058   | DEL<br>F24FA  |   |             |   |  |       |   |
| (BU~a&BU~a).X <br>1x IV: 1p o0980124  | PC25-bk<br>F240F  |    |            |   |  |       |   |
| (BU~a%BU~a).NA <sub>2</sub> ~a@n <br>126EC<br>AKA:  (BU~a&BU~a).NA <sub>2</sub> ~a@n <br>CDLI:  (BU~a&BU~a).NA <sub>2</sub> ~a@n <br>2x IV: 2p o0980125 | PC25<br> | <br>1<br>F209C<br><br>2<br>F209D |           |   | <br>F209D  |       |   |
| BU~b<br>126ED<br>14x IV: 2p;<br>III: 10p/2u o0980126 ZATU056  | PC25<br> | <br>126ED   | <br>126ED | <br>126ED        | <br>126ED |       |   |
| BU~b.NA <sub>2</sub> ~a <br>1x III: 1u o0980127   | UNP<br>F2228  |   |           |   |  |       |   |
| BU <sub>3</sub><br>126EE<br>AKA: BU <sub>3</sub> ~a<br>30x III: 19p/11u o0980128 ZATU060  | PC25<br> | <br>126EE   | <br>126EE | <br>(a)<br>126EE |  |       | <br>(a)<br>126EE |
| BULUG<br>126EF<br>4x IV: 2p/1u; III: 1p o0980129 ZATU061  | PC25<br> | <br>126EF   | <br>126EF |   | <br>126EF   |       |   |
| BULUG <sub>3</sub><br>126F0<br>35x III: 19p/16u o0980130 ZATU062  | PC25<br> | <br>126F0   | <br>126F0 | <br>126F0        |  |       |   |

| PCSL  | FONT          | CDLI  | ATU3  | ATU5  | MSVO1   | MSVO4   | CUSAS   |
|---|---------------|---|---|---|---|---|---|
| BULUG <sub>3</sub> .DU <sub>6</sub> ~a <br>o0980131                             | ZERO<br>F2229 |    | (-)   |   |   |   |  |
| BUR~a<br>126F1<br>37x IV: 1u;<br>III: 27p/9u<br>o0980132 ZATU063                | PC25          |    |    |    |   |   |  |
| BUR~b<br>126F2<br>8x IV: 1p; III: 2p/5u<br>o0980133 ZATU063                     | PC25          |    |    |   |    |   |   |
| BUR~c<br>126F3<br>1x IV: 1u<br>o0980134 ZATU063                                 | PC25          |    |    |   |   |   |   |
| BUR~d<br>126F4<br>1x III: 1u<br>o0980135 ZATU063                                | PC25          |    |    |   |   |   |   |
| BUR <sub>2</sub><br>126F5<br>52x IV: 2p/2u;<br>III: 23p/25u<br>o0980136 ZATU064 | PC25          |    |    |    |   |   |   |
| DA~a<br>126F6<br>243x IV: 13p/15u;<br>III: 87p/126u<br>o0980137 ZATU542         | PC25          |    |    |    |    |    |   |
| DA~a.LIŠ <br>1x III: 1u<br>o0980138   | UNP<br>F222A  |  |  |   |   |   |   |
| DA~b<br>126F7<br>6x IV: 4p/1u<br>o0980139 ZATU542                               | PC25          |  |  |  |  |   |   |
| DA~c<br>126F8<br>2x IV: 2p<br>o0980140 ZATU542                                  | PC25          |  |  |   |  |   |   |
| DA~d<br>126F9<br>1x IV: 1p<br>o0980141 ZATU542                                  | PC25          |  |  |   |  |   |   |
| DAG<br>o0980142   | EDI<br>F24D6  |  |  |   |   |   |   |
| DAH<br>126FA<br>26x IV: 1p;<br>III: 17p/8u<br>o0980143 ZATU066                  | PC25          |  |  |  |  |  |   |
| DAM<br>126FB<br>14x III: 13p/1u<br>o0980144 ZATU067                             | PC25          |  |  |  |   |   |   |

| PCSL  | FONT | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---|------|------|------|------|-------|-------|-------|
| DANNA<br>126FC<br>9x IV:1p; III:2p/6u o0980145 ZATU068                                | PC25 |      |      |      |       |       |       |
| DAR~a<br>126FD<br>25x III:9p/16u o0980146 ZATU069                                     | PC25 |      |      |      |       |       |       |
| DAR~a~A <br>126FE<br>1x III:1p o0980147   | PC25 |      |      |      |       |       |       |
| DAR~b<br>126FF<br>27x III:5p/22u o0980148 ZATU069                                     | PC25 |      |      |      |       |       |       |
| DAR~c<br>12700<br>6x III:4p/2u o0980149 ZATU069                                       | PC25 |      |      |      |       |       |       |
| DAR~d<br>1x III:1u o0980150 ZATU069   | UNP  |      |      |      |       |       |       |
| DARA <sub>3</sub> ~a<br>12701<br>4x IV:3p; III:1u o0980151 ZATU070                    | PC25 |      |      |      |       |       |       |
| DARA <sub>3</sub> ~b<br>12702<br>1x IV:1p o0980152 ZATU070                            | PC25 |      |      |      |       |       |       |
| DARA <sub>3</sub> ~c<br>12703<br>7x IV:1p; III:4p/2u o0980153 ZATU070                 | PC25 |      |      |      |       |       |       |
| DARA <sub>3</sub> ~c×KAR <sub>2</sub>  <br>12704<br>3x III:3u o0980154 ZATU071        | PC25 |      |      |      |       |       |       |
| DARA <sub>3</sub> ~c×(KAR <sub>2</sub> .ŠE~a) <br>12705<br>1x IV:1p o0980155 ZATU072  | PC25 |      |      |      |       |       |       |
| DARA <sub>3</sub> ~d<br>12706<br>1x III:1p o0980156 ZATU070                           | PC25 |      |      |      |       |       |       |
| DARA <sub>3</sub> ~d×(KAR <sub>2</sub> .ŠE~a) <br>12707<br>1x III:1u o0980157 ZATU072 | PC25 |      |      |      |       |       |       |

| PCSL   | FONT  | CDLI                          | ATU3   | ATU5   | MSVO1  | MSVO4 | CUSAS  |
|--|---|-------------------------------|--|--|--|-------|--|
| DARA <sub>3</sub> ~d×KAR <sub>2</sub> ~b <br>12708   | PC25<br>   | 2 F20A0<br>1 12708<br>3 F20A1 | <br>12708   | <br>12708   |  |       |  |
| AKA:  DARA <sub>3</sub> ~d×KAR <sub>2</sub>    DARA <sub>3</sub> ~d×KAR <sub>2</sub>  <br>CDLI:  DARA <sub>3</sub> ~d×KAR <sub>2</sub>  <br>8x IV:2p; III:3p/3u o0980158 ZATU071 |   |                               |  |  |  |       |  |
| DARA <sub>4</sub> ~a1<br>12709   | PC25<br>   |                               | <br>12709   | <br>12709   |  |       | <br>12709   |
| 31x IV:2p;<br>III:20p/7u o0980159 ZATU073  |   |                               |  |  |  |       |  |
| DARA <sub>4</sub> ~a2<br>1270A   | PC25<br>   |                               | <br>1270A   |  | <br>1270A |       |  |
| 3x IV:3p o0980160 ZATU073  |   |                               |  |  |  |       |  |
| DARA <sub>4</sub> ~a3<br>1270B   | PC25<br>   |                               | <br>1270B   | <br>1270B   |  |       |  |
| 2x IV:1p/1u o0980161 ZATU073   |   |                               |  |  |  |       |  |
| DARA <sub>4</sub> ~b<br>1270C  | PC25<br>   |                               | <br>1270C   | <br>1270C   | <br>1270C |       |  |
| 6x IV:2p/2u;<br>III:1p/1u o0980162 ZATU073   |   |                               |  |  |  |       |  |
| DARA <sub>4</sub> ~c<br>1270D  | PC25<br>  |                               | <br>1270D  | (-)  |  |       | <br>1270D  |
| 1x III:1p o0980163 ZATU073   |   |                               |  |  |  |       |  |
| DARA <sub>4</sub> ~c1<br>1270E   | PC25<br> |                               | <br>1270E | <br>1270E |  |       | <br>1270E |
| 19x IV:1u;<br>III:5p/13u o0980164 ZATU073  |   |                               |  |  |  |       |  |
| DARA <sub>4</sub> ~c2<br>1270F   | PC25<br> |                               | <br>1270F |  |  |       |  |
| 27x IV:3p;<br>III:1p/23u o0980165 ZATU073  |   |                               |  |  |  |       |  |
| DARA <sub>4</sub> ~c3<br>12710   | PC25<br> |                               | <br>12710 |  |  |       |  |
| 5x III:2p/3u o0980166 ZATU073  |   |                               |  |  |  |       |  |
| DARA <sub>4</sub> ~c4<br>12711   | PC25<br> |                               | <br>12711 |  |  |       |  |
| 11x III:4p/7u o0980167 ZATU073   |   |                               |  |  |  |       |  |
| DARA <sub>4</sub> ~c5<br>12712   | PC25<br> |                               | <br>12712 |  |  |       |  |
| 1x III:1u o0980168 ZATU073   |   |                               |  |  |  |       |  |
| DARA <sub>4</sub> ~d<br>12713  | PC25<br> |                               | <br>12713 | (-)  |  |       | <br>12713 |
| 1x III:1p o0980169 ZATU073   |   |                               |  |  |  |       |  |

| PCSL  | FONT                            | CDLI  | ATU3         | ATU5         | MSVO1      | MSVO4      | CUSAS      |
|---|---------------------------------|---|--------------|--------------|------------|------------|------------|
| DI<br>12714<br>128x<br>IV: 16p/3u;<br>III: 59p/47u      | ◊<br>o0980170 ZATU075<br>PC25   | ◊<br>12714  | ◊<br>12714   | ◊<br>12714   | ◊<br>12714 | ◊<br>12714 | ◊<br>12714 |
| DI@t<br>12715<br>3x IV: 1p; III: 2u                     | ◇<br>o0980171<br>PC25           | ◇<br>12715  | ◇<br>12715   | ◇<br>12715   |            |            |            |
| DIB<br>12716<br>5x IV: 1p/1u;<br>III: 2p/1u             | ☒<br>o0980172 ZATU076<br>PC25   | ☒<br>1<br>12716<br>☒<br>2<br>F20A2<br>☒<br>3<br>F20A3 | ☒<br>12716   | ☒<br>F20A2   | ☒<br>12716 | ☒<br>F20A3 |            |
| DILMUN<br>12717<br>34x IV: 1p;<br>III: 22p/11u          | ↶<br>o0980173 ZATU077<br>PC25   | ↶<br>2<br>F20A4<br>↶<br>1<br>12717<br>↶<br>3<br>F20A5 | ↶<br>12717   | ↶<br>12717   | ↶<br>F20A4 |            |            |
| DIM~a<br>12718<br>56x IV: 5p;<br>III: 19p/31u           | ↝<br>o0980174 ZATU078<br>PC25   | ↝<br>1<br>12718<br>↝<br>2<br>F20A6                    | ↝<br>12718   |              | ↝<br>12718 | ↝<br>F20A6 | ↝<br>12718 |
| DIM~axGU <br>o0980175                                   | ED1                             | ↝<br>F24FB  | ↝<br>F24FB   |              |            |            |            |
| DIM~axX <br>o0980176                                    | ED1                             | ↝<br>F24FC  | ↝<br>F24FC   |              |            |            |            |
| DIM~b<br>12719<br>4x IV: 2p; III: 2p                    | ↝<br>o0980177 ZATU078<br>PC25   | ↝<br>12719  | ↝<br>12719   |              | ↝<br>12719 |            |            |
| DIM~c<br>1271A<br>21x IV: 2p;<br>III: 17p/2u            | →○←<br>o0980178 ZATU078<br>PC25 | →○←<br>1271A  | →○←<br>1271A | →○←<br>1271A |            |            |            |
| DIN<br>1271B<br>97x IV: 21p/24u;<br>III: 22p/28u        | ▷<br>o0980179<br>PC25           | ▷<br>1271B  | ▷<br>1271B   | ▷<br>1271B   | ▷<br>1271B | ▷<br>1271B | ▷<br>1271B |
| DINx1(N58) <br>1271C<br>AKA:  DIN+1(N57) <br>1x III: 1p | ▷<br>o0980180<br>PC25           | ▷<br>1271C  | (-)          |              |            |            | ▷<br>1271C |

| PCSL   | FONT | CDLI                                     | ATU3  | ATU5  | MSVO1 | MSVO4        | CUSAS |
|--|------|--|-------|-------|-------|--------------|-------|
| DIN@t<br>1271D   | PC25 |  |       |       |       |              |       |
| 3x IV: 1p/1u; III: 1u o0980181 ZATU080   |      | 1271D                                    |       |       |       |              |       |
| DU<br>1271E  | PC25 |  |       |       |       |              |       |
| 481x<br>IV: 18p/11u;<br>III: 189p/262u o0980182 ZATU082                                |      | 1271E                                    |       | 1271E | 1271E | 1271E        | 1271E |
| DU×1(N58@t) <br>1271F  | PC25 |  |       |       |       |              |       |
| AKA:  DU×DIŠ <br>CDLI:  DU×DIŠ <br>3x III: 3p o0980183                                 |      | 1271F                                    |       |       |       | 1271F        |       |
| DU@g<br>12720  | PC25 |  |       |       |       |              |       |
| 4x III: 1p/3u o0980184   |      | 12720                                    |       |       |       | 12720        |       |
| DU <sub>6</sub> ~a<br>12721  | PC25 |  |       |       |       |              |       |
| 15x IV: 1p; III: 9p/5u o0980185 ZATU083  |      | 2 F20A7<br>1 12721<br>3 F20A8<br>4 F20A9 |       |       |       | (b)<br>F20A9 |       |
| DU <sub>6</sub> ~a×1(N58) <br>12722  | PC25 |  |       |       |       |              |       |
| AKA:  DU <sub>6</sub> ~a×DIŠ <br>CDLI:  DU <sub>6</sub> ~a×DIŠ <br>1x III: 1p o0980186 |      | 12722                                    |       |       |       |              |       |
| DU <sub>6</sub> ~a@n   | ZERO |  |       |       |       |              |       |
|  |      |  | F254A |       |       |              |       |
| DU <sub>6</sub> ~b<br>12723  | PC25 |  |       |       |       |              |       |
| 31x IV: 1u;<br>III: 19p/11u o0980188 ZATU083   |      | 12723                                    |       | 12723 | 12723 |              |       |
| DU <sub>6</sub> ~c<br>12724  | PC25 |  |       |       |       |              |       |
| 1x IV: 1p o0980189 ZATU083   |      | 12724                                    |       | 12724 |       |              |       |
| DU <sub>7</sub> ,<br>12725   | PC25 |  |       |       |       |              |       |
| 7x III: 3p/4u o0980190 ZATU084   |      | 12725                                    |       | 12725 |       |              |       |
| DU <sub>8</sub> ~a<br>12726  | PC25 |  |       |       |       |              |       |
| 1x IV: 1p o0980191 ZATU085   |      | 12726                                    |       |       |       |              |       |

| PCSL  | FONT                     | CDLI  | ATU3                                     | ATU5           | MSVO1          | MSVO4 | CUSAS |
|---|--------------------------|---|--|----------------|----------------|-------|-------|
| DU <sub>8~b</sub><br>12727<br>2× IV:2p  | PC25<br>o0980192 ZATU085 | 1 12727<br>2 F20AA                                  |  |                | 12727          |       |       |
| DU <sub>8~c</sub><br>12728<br>40× IV:6p;<br>III:14p/20u                               | PC25<br>o0980193 ZATU085 | 12728   |  |                | 12728          | 12728 |       |
| DU <sub>8~c</sub> *AB <sub>2</sub>  \br/>12729<br>1× III:1u                           | PC25<br>o0980194         | 12729   | (-)                                      |                |                |       | 12729 |
| DU <sub>8~c</sub> *AMAR <br>1272A<br>8× III:6p/2u                                     | PC25<br>o0980195         | 1272A   | (-)                                      |                |                |       | 1272A |
| DU <sub>8~c</sub> *HI <br>1272B<br>2× IV:1p   | PC25<br>o0980196         | 1272B   |  |                | 1272B          |       |       |
| DU <sub>8~c</sub> *UDU~a <br>1272C<br>8× III:2p/6u                                    | PC25<br>o0980197         | 1272C   |  | 1272C          |                |       |       |
| DU <sub>8~c</sub> X <br>o0980198  | ZERO                     | F2411   |  |                |                |       |       |
| DU <sub>8~c@g</sub><br>1272D<br>AKA: DU <sub>8</sub> @g~c<br>21× IV:1u;<br>III:14p/6u | PC25<br>o0980199 ZATU698 | 1 1272D<br>2 F20AB                                  | 1 1272D<br>2 F20AB                       |                | 1272D          |       |       |
| DUB~a<br>1272E<br>155× IV:5p/2u;<br>III:70p/78u                                       | PC25<br>o0980200 ZATU086 | 1272E   | 1272E                                    | 1272E          | 1272E          | 1272E | 1272E |
| DUB~b<br>1272F<br>69× IV:36p/4u;<br>III:15p/14u                                       | PC25<br>o0980201 ZATU086 | 1 1272F<br>2 F20AC<br>3 F20AD<br>4 F20AE<br>5 F20AF | 2 F20AC<br>3 F20AD<br>4 F20AE<br>5 F20AF | F20AC<br>F20AD | F20AC<br>F20AD | F20AE | 1272F |
| DUB~b@r<br>1× IV:1u   | UNP<br>o0980202          | F2538   |  |                |                |       |       |

| PCSL  | FONT     | CDLI                                       | ATU3      | ATU5      | MSVO1     | MSVO4     | CUSAS     |
|---|----------|--|-----------|-----------|-----------|-----------|-----------|
| DUB~c<br>12730<br>1x IV:1p o0980203 ZATU086   | PC25<br> | 12730<br>                                  |           |           |           |           |           |
| DUB~d<br>12731<br>4x IV:1p/1u;<br>III:1p/1u o0980204 ZATU086  | PC25<br> | 12731<br>                                  |           | 12731<br> |           |           |           |
| DUB~e<br>12732<br>1x III:1u o0980205 ZATU086  | PC25<br> | 12732<br>                                  |           |           |           |           |           |
| DUB~f<br>12733<br>4x III:1p/3u o0980206 ZATU086   | PC25<br> | 12733<br>                                  |           |           |           |           |           |
| DUB~h<br>12734<br>1x III:1p o0980207 ZATU086  | PC25<br> | 12734<br>                                  | (-)       |           |           |           | 12734<br> |
| (DUB@n~a×1(N58))~a <br>12735<br>AKA:  (DUB×DIŠ)~a <br>CDLI:  (DUB×DIŠ)~a <br>5x IV:5p o0980208 ZATU087  | PC25<br> | 12735<br>                                  | 12735<br> |           |           |           |           |
| (DUB@n~a×1(N58))~b <br>12736<br>AKA:  (DUB×DIŠ)~c <br>CDLI:  (DUB×DIŠ)~c <br>1x III:1p o0980209 ZATU087 | PC25<br> | 12736<br>                                  | 12736<br> | 12736<br> | 12736<br> |           |           |
| DUB@n~b×1(N58))~a <br>12737<br>AKA:  (DUB×DIŠ)~b <br>CDLI:  (DUB×DIŠ)~b <br>1x IV:1p o0980210 ZATU087   | PC25<br> | 12737<br>                                  | 12737<br> | 12737<br> |           |           |           |
| DUB <sub>2</sub><br>12738<br>2x III:2p o0980211   | PC25<br> | 12738<br>                                  | 12738<br> |           |           |           |           |
| DUG~a<br>12739<br>252x IV:22p/17u;<br>III:112p/101u o0980212 ZATU088                                    | PC25<br> | 2<br>F20B0<br>3<br>F20B1<br>1<br>12739<br> | 12739<br> | 12739<br> | 12739<br> | 12739<br> | 12739<br> |
| DUG~a×HI <br>o0980213   | EDI<br>  | F24FD<br>                                  |           |           |           |           |           |

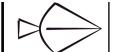
| PCSL                         | FONT             | CDLI       | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|------------------------------|------------------|------------|------|------|-------|-------|-------|
| DUG~a×KASKAL                 | UNP              |            |      |      |       |       |       |
| 1× III: 1u                   | o0980214 ZATU103 | F2412      |      |      |       |       |       |
| DUG~a×KU <sub>6</sub> ~a     | PC25             |            | (-)  |      |       |       |       |
| 1273A                        |                  | 1273A      |      |      |       |       | 1273A |
| 1× III: 1p                   | o0980215 ZATU104 |            |      |      |       |       |       |
| DUG~a×LAM~b                  | UNP              |            |      |      |       |       |       |
| 1× III: 1u                   | o0980216 ZATU106 | F2413      |      |      |       |       |       |
| DUG~a×NAGA~a                 | PC25             |            |      |      |       |       |       |
| 1273B                        |                  | 1273B      |      |      |       |       | 1273B |
| 1× III: 1p                   | o0980217 ZATU109 |            |      |      |       |       |       |
| DUG~a×U <sub>2</sub> ~a      | PC25             |            |      |      |       |       |       |
| 1273C                        |                  | 1273C      |      |      |       |       | 1273C |
| 1× III: 1p                   | o0980218 ZATU122 |            |      |      |       |       |       |
| DUG~a×U <sub>2</sub> ~b      | PC25             |            |      |      |       |       |       |
| 1273D                        |                  | 1273D      |      |      |       |       |       |
| 2× IV: 1u; III: 1u           | o0980219 ZATU122 |            |      |      |       |       |       |
| DUG~a×X                      | EDI              |            |      |      |       |       |       |
|                              | o0980220         | F24FE      |      |      |       |       |       |
| DUG~a×1(N57)                 | PC25             |            |      |      |       |       |       |
| 1273E                        |                  | 1273E      |      |      |       |       | 1273E |
| 9× IV: 1u; III: 6p/2u        | o0980221 ZATU091 |            |      |      |       |       |       |
| DUG~b                        | PC25             |            |      |      |       |       |       |
| 1273F                        |                  | 2<br>F20B2 |      |      |       |       |       |
| 128×                         |                  | 1<br>1273F |      |      |       |       |       |
| IV: 27p/21u;<br>III: 40p/37u | o0980222 ZATU088 |            |      |      |       |       |       |
| DUG~b×AB <sub>2</sub>        | PC25             |            |      |      |       |       |       |
| 12740                        |                  | 12740      |      |      |       |       |       |
| 2× IV: 1p; III: 1p           | o0980223 ZATU089 |            |      |      |       |       |       |
| DUG~b×ANŠE~b                 | PC25             |            |      |      |       |       |       |
| 12741                        |                  | 12741      |      |      |       |       |       |
| 5× III: 5p                   | o0980224 ZATU090 |            |      |      |       |       |       |
| DUG~b×ANŠE~d                 | PC25             |            |      |      |       |       |       |
| 12742                        |                  | 12742      |      |      |       |       |       |
| 2× III: 2p                   | o0980225 ZATU090 |            |      |      |       |       |       |
| DUG~b×BALA~a                 | PC25             |            |      |      |       |       |       |
| 12743                        |                  | 12743      |      |      |       |       |       |
| 10× III: 10p                 | o0980226 ZATU094 |            |      |      |       |       |       |
| DUG~b×BIR <sub>3</sub> ~c    | PC25             |            |      |      |       |       |       |
| 12744                        |                  | 12744      |      |      |       |       |       |
| 2× III: 1p/1u                | o0980227 ZATU095 |            |      |      |       |       |       |

| PCSL  | FONT                         | CDLI               | ATU3  | ATU5  | MSVO1 | MSVO4 | CUSAS |
|---|------------------------------|--------------------|-------|-------|-------|-------|-------|
| DUG~bxDIN <br>12745<br><br>18x IV:5u;<br>III:12p/1u           | PC25<br><br>o0980228 ZATU096 | 2 F20B3<br>1 12745 | 12745 |       |       |       |       |
| (DUG~bxDIN)@r <br>12746<br><br>AKA:  DUG-b@rxDIN <br>1x IV:1u | PC25<br><br>o0980229         | 12746              |       |       |       |       |       |
| DUG~bxE~a <br>1x III:1u                                       | UNP<br><br>o0980230          | 2 F2415            |       |       |       |       |       |
| DUG~bxGA~a <br>12747<br><br>2x III:1p/1u                      | PC25<br><br>o0980231 ZATU097 | 12747              | 12747 |       |       |       |       |
| DUG~bxGA~b <br>12748<br><br>2x III:2p                         | PC25<br><br>o0980232 ZATU097 | 12748              | 12748 |       |       |       |       |
| DUG~bxGEŠTU~a <br>12749<br><br>6x III:5p/1u                   | PC25<br><br>o0980233 ZATU098 | 2 F20B4<br>1 12749 | 12749 |       |       |       |       |
| DUG~bxGEŠTU~b <br>1274A<br><br>1x III:1p                      | PC25<br><br>o0980234 ZATU098 | 1274A              | 1274A |       |       |       |       |
| DUG~bxGI <sub>6</sub>  <br>1274B<br><br>3x III:3p             | PC25<br><br>o0980235 ZATU099 | 1274B              | 1274B |       |       |       |       |
| DUG~bxGIš <br>1274C<br><br>7x III:6p/1u                       | PC25<br><br>o0980236 ZATU100 | 1274C              | 1274C |       |       |       |       |
| DUG~bxHI <br>1274D<br><br>9x IV:1p/2u;<br>III:4p/2u           | PC25<br><br>o0980237 ZATU101 | 2 F20B5<br>1 1274D | 1274D | 1274D |       |       |       |
| DUG~bxHI@g~a <br>1274E<br><br>7x IV:7p                        | PC25<br><br>o0980238 ZATU102 | 1274E              |       | 1274E |       |       |       |
| DUG~bxKASKAL <br>1274F<br><br>10x III:10p                     | PC25<br><br>o0980239 ZATU103 | 1274F              | 1274F |       |       |       |       |
| DUG~bxKU <sub>6</sub> ~a <br>12750<br><br>2x III:2p           | PC25<br><br>o0980240 ZATU104 | 12750              | 12750 |       |       |       |       |

| PCSL  | FONT        | CDLI               | ATU3  | ATU5  | MSVO1 | MSVO4 | CUSAS |
|---|-------------|--------------------|-------|-------|-------|-------|-------|
| DUG~b×KUR~a <br>12751<br>3× III: 3p o0980241 ZATU105                            | PC25<br>    | 12751              | 12751 |       |       |       |       |
| DUG~b×(KUR~a.X) <br>1× III: 1p o0980242   | PC25-bk<br> | F2416              | F2416 |       |       |       |       |
| DUG~b×KUR~b <br>12752<br>2× III: 1p/1u o0980243 ZATU105                         | PC25<br>    | 12752              | 12752 |       |       |       |       |
| DUG~b×KUR@g~a <br>12753<br>4× III: 4p o0980244 ZATU107                          | PC25<br>    | 12753              | 12753 |       |       |       |       |
| DUG~b×LAM~a <br>12754<br>4× III: 3p/1u o0980245 ZATU106                         | PC25<br>    | 12754              | 12754 |       |       |       |       |
| DUG~b×MAŠ <br>12755<br>16× IV: 2p/2u;<br>III: 11p/1u o0980246 ZATU108           | PC25<br>    | 2 F20B6<br>1 12755 | 12755 | 12755 |       |       |       |
| DUG~b×NAGA~a <br>12756<br>9× III: 6p/3u o0980247 ZATU109                        | PC25<br>    | 12756              | 12756 |       |       |       |       |
| DUG~b×NAM <sub>2</sub>  <br>12757<br>1× III: 1p o0980248                        | PC25<br>    | 12757              | 12757 |       |       |       |       |
| DUG~b×(NI~a@g.ZATU779) <br>1× III: 1u o0980249                                  | UNP<br>     | F2417              |       |       |       |       |       |
| DUG~b×SA~a <br>12758<br>6× III: 5p/1u o0980250 ZATU110                          | PC25<br>    | 12758              | 12758 |       |       |       |       |
| DUG~b×(SA~a.GI) <br>12759<br>CDLI: DUG~b+SA~a+GI<br>4× III: 4p o0980251 ZATU111 | PC25<br>    | 12759              | (-)   | 12759 |       |       |       |
| DUG~b×SI <sub>4</sub> ~a <br>1275A<br>6× III: 6p o0980252 ZATU112               | PC25<br>    | 1275A              | 1275A |       |       |       |       |
| DUG~b×(SI <sub>4</sub> ~a.X) <br>1× III: 1p o0980253                            | PC25-bk<br> | F2418              | F2418 |       |       |       |       |
| DUG~b×SIG <sub>2</sub> ~a1 <br>1275B<br>3× III: 3p o0980254 ZATU113             | PC25<br>    | 1275B              | 1275B |       |       |       |       |

| PCSL  | FONT                     | CDLI | ATU3                                      | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---|--------------------------|------|---|------|-------|-------|-------|
| DUG~b×SIG <sub>2</sub> ~a2 <br>1275C<br>2× III: 2p          | PC25<br>o0980255 ZATU113 |      |   |      |       |       |       |
| DUG~b×SIG <sub>7</sub>  <br>1275D<br>20× III: 19p/1u        | PC25<br>o0980256 ZATU114 |      |   |      |       |       |       |
| DUG~b×SUHUR <br>1275E<br>1× III: 1p                         | PC25<br>o0980257 ZATU115 |      |   |      |       |       |       |
| DUG~b×SUKUD~d <br>1× III: 1u                                | UNP<br>o0980258 ZATU116  |      |   |      |       |       |       |
| DUG~b×ŠAH <sub>2</sub> ~a <br>1275F<br>4× III: 4p           | PC25<br>o0980259 ZATU117 |      |   |      |       |       |       |
| DUG~b×ŠE~a <br>12760<br>18× IV: 5p;<br>III: 12p/1u          | PC25<br>o0980260 ZATU118 |      | <br>2 F20B7<br><br>3 F20B8<br><br>1 12760 |      |       |       |       |
| DUG~b×(ŠE~a.NAM <sub>2</sub> ) <br>12761<br>7× III: 7p      | PC25<br>o0980261 ZATU119 |      |   |      |       |       |       |
| DUG~b×TAK <sub>4</sub> ~a <br>12762<br>5× III: 4p/1u        | PC25<br>o0980262 ZATU120 |      |   |      |       |       |       |
| DUG~b×(TAK <sub>4</sub> ~a.SA~a) <br>12763<br>2× III: 1p/1u | PC25<br>o0980263         |      |   |      |       |       |       |
| DUG~b×(TAK <sub>4</sub> ~a.SAL) <br>12764<br>1× III: 1p     | PC25<br>o0980264         |      |   |      |       |       |       |
| DUG~b×TI <br>12765<br>7× III: 7p                            | PC25<br>o0980265 ZATU121 |      |   |      |       |       |       |
| DUG~b×U <sub>2</sub> ~a <br>12766<br>2× III: 1p/1u          | PC25<br>o0980266 ZATU122 |      |   |      |       |       |       |

| PCSL  | FONT        | CDLI                                     | ATU3 | ATU5 | MSVO1     | MSVO4 | CUSAS     |
|---|-------------|--|------|------|-----------|-------|-----------|
| DUG~b×U <sub>2</sub> ~b <br>12767                             | PC25<br>    | 2 F20B9<br>3 F20BA<br>1 12767<br>4 F20BB | <br> |      |           |       |           |
| 2× III: 1p/1u      o0980267      ZATU122                      |             |  |      |      |           |       |           |
| DUG~b×(UDU~a×TAR~b) <br>12768                                 | PC25<br>    | 12768                                    | ( )  |      |           |       | <br>12768 |
| 2× III: 1p/1u      o0980268                                   |             |  |      |      |           |       |           |
| DUG~b×UH <sub>3</sub> ~a <br>12769                            | PC25<br>    | 12769                                    | <br> |      |           |       |           |
| 3× III: 3p      o0980269      ZATU123                         |             |  |      |      |           |       |           |
| DUG~b×UH <sub>3</sub> ~a@t <br>1276A                          | PC25<br>    | 1276A                                    | <br> |      |           |       |           |
| 1× III: 1p      o0980270                                      |             |  |      |      |           |       |           |
| DUG~b×X <br>128×<br>IV: 2p/4u;<br>III: 108p/14u      o0980271 | PC25-bk<br> | 2 F20BD<br>1 F20BC                       | <br> |      | <br>F20BC |       |           |
| DUG~b×ZATU707~a <br>1× III: 1u      o0980272                  | UNP<br>     | F2419                                    | <br> |      |           |       |           |
| DUG~b×ZATU764 <br>1276B                                       | PC25<br>    | 1276B                                    | <br> |      |           |       |           |
| 2× III: 2p      o0980273      ZATU124                         |             |  |      |      |           |       |           |
| DUG~b×ZATU779 <br>1276C                                       | PC25<br>    | 1276C                                    | <br> |      |           |       |           |
| 4× III: 2p/2u      o0980274                                   |             |  |      |      |           |       |           |
| DUG~b×ZATU780 <br>1276D                                       | PC25<br>    | 1276D                                    | <br> |      |           |       |           |
| 2× III: 2p      o0980275                                      |             |  |      |      |           |       |           |
| DUG~b×ZATU781 <br>1276E                                       | PC25<br>    | 1276E                                    | <br> |      |           |       |           |
| 3× III: 3p      o0980276                                      |             |  |      |      |           |       |           |
| DUG~b×(ZATU789.SA~a) <br>1276F                                | PC25<br>    | 1276F                                    | <br> |      |           |       |           |
| 1× III: 1p      o0980277                                      |             |  |      |      |           |       |           |

| PCSL  | FONT                                 | CDLI  | ATU3  | ATU5   | MSVO1  | MSVO4  | CUSAS  |
|---|--------------------------------------|---|---|--|--|--|--|
| DUG~b×1(N57) <br>12770<br><br>10× IV:3p/3u;<br>III:2p/2u<br>o0980278 ZATU091              | PC25<br><br>2<br>F20BE<br>1<br>12770 | <br>  | <br> | <br>                   |  |  |  |
| DUG~b×(1(N57).KU <sub>3</sub> ~a) <br>12771<br><br>3× III:3p<br>o0980279 ZATU092          | PC25                                 | <br>12771  | <br>12771  |  |  |  |  |
| DUG~b×3(N57) <br>1× III:1u<br>o0980280  | UNP                                  | <br>F241A  |    |  |  |  |  |
| DUG~b×1(N58) <br>12772<br><br>1× III:1u<br>o0980281                                       | PC25                                 | <br>12772  | (-)   |  |  |  | <br>12772 |
| (DUG~b&DUG~b)×1(N58) <br>12773<br><br>AKA:  DUG~b&(DUG~b×1(N58)) <br>1× IV:1p<br>o0980282 | PC25                                 | <br>12773  |    | <br>12773   |  |  |  |
| DUG~c<br>12774<br><br>224× IV:27p/34u;<br>III:75p/88u<br>o0980283 ZATU088                 | PC25                                 | <br>2<br>F20C0<br><br>1<br>F20BF  | <br>F20BF  | <br>F20C0<br><br>F20BF | <br>F20BF   | <br>F20BF   |  |
| DUG~c×1(N57) <br>12775<br><br>69× IV:5p/20u;<br>III:36p/8u<br>o0980284 ZATU091            | PC25                                 | <br>2<br>F20C2<br><br>3<br>F20C3<br><br>1<br>F20C1 | <br>F20C1  |  | <br>F20C1 |  |  |
| DUG~c@t<br>12776<br><br>1× IV:1u<br>o0980285  | PC25                                 | <br>12776  |    |  |  |  |  |
| DUG~d<br>12777<br><br>4× III:1p/3u<br>o0980286 ZATU088                                    | PC25                                 | <br>12777  |   |  |  |  |  |
| DUG~e<br>o0980287   | ZERO                                 | <br>F2414  | (-)   |  | <br>F2414 |  |  |
| DUGUD<br>12778<br><br>1× III:1p<br>o0980288 ZATU125                                       | PC25                                 | <br>12778  |    |   |  |  |  |
| DUR~a<br>12779<br><br>24× IV:18p/3u;<br>III:1p/2u<br>o0980289 ZATU126                     | PC25                                 | <br>12779  |    |  | <br>12779 | <br>12779 |  |

| PCSL   | FONT  | CDLI                     | ATU3   | ATU5   | MSVO1   | MSVO4  | CUSAS  |
|--|---|--------------------------|--|--|---|--|--|
| DUR-b<br>1277A<br><br>49x IV:1u;<br>III:24p/21u  | PC25<br><br>o0980290 ZATU126   | 1<br>1277A<br>2<br>F20C4 |             |  |   | <br>1277A   | <br>F20C4   |
| DUR <sub>2</sub><br>1277B<br><br>75x IV:3p/1u;<br>III:29p/41u  | PC25<br><br>o0980291 ZATU127   |                          | <br>1277B   | <br>1277B |   | <br>1277B   |  |
| E-a<br>1277C<br><br>86x IV:1u;<br>III:78p/7u   | PC25<br><br>o0980292 ZATU128   |                          | <br>1277C   |  |   |  |  |
| E~b<br>1277D<br><br>24x IV:1u;<br>III:19p/4u   | PC25<br><br>o0980293 ZATU128   |                          | <br>1277D   |  |   |  |  |
| E-c<br>1277E<br><br>1x IV:1p   | PC25<br><br>o0980294 ZATU128   |                          | <br>1277E   |  |   | <br>1277E   |  |
| E~d<br><br>1x IV:1u  | UNP<br><br>o0980295 ZATU128    |                          | <br>F241B   |  |   |  |  |
| E~e<br><br>o0980296  | EDI<br><br>F24D7             |                          | <br>F24D7 |  |   |  |  |
| E <sub>2</sub> ~a<br>1277F<br><br>AKA: E <sub>2</sub><br>608x<br>IV:5p/18u;<br>III:299p/284u   | PC25<br><br>o0980297 ZATU129 |                          | <br>1277F | <br>1277F | <br>1277F | <br>1277F | <br>1277F |
| E <sub>2</sub> ~a.Liš <br><br>1x III:1u  | UNP<br><br>o0980298          |                          | <br>F222C | <br>F222C |   |  |  |
| E <sub>2</sub> ~a×3(N58) <br><br>1x III:1u   | UNP<br><br>o0980299          |                          | <br>F241C | <br>F241C |   |  |  |
| E <sub>2</sub> ~a×1(N57@t) <br>12780<br><br>AKA:  E <sub>2</sub> ~a×1(N57)@t <br>CDLI:  E <sub>2</sub> ~a×1(N57)@t <br>38x III:23p/15u | PC25<br><br>o0980300 ZATU131 |                          | <br>12780 | <br>12780 |   |  | <br>12780 |
| E <sub>2</sub> -b<br>12781<br><br>201x<br>IV:3p/2u;<br>III:92p/100u  | PC25<br><br>o0980301 ZATU129 |                          | <br>12781 | <br>12781 | <br>12781 | <br>12781 | <br>12781 |

| PCSL  | FONT          | CDLI  | ATU3   | ATU5   | MSVO1  | MSVO4  | CUSAS  |
|---|---------------|---|--|--|--|--|--|
| E <sub>2</sub> ~b.LIŠ <br>1× III: 1u o0980302   | UNP<br>F222E  |    |               |  |  |  |  |
| E <sub>2</sub> ~b×1(N58@t) <br>12782<br>AKA:  E <sub>2</sub> ~b×1(N57)@t <br>CDLI:  E <sub>2</sub> ~b×1(N57)@t <br>6× III: 5p/1u o0980303 ZATU131 | PC25<br>12782 |    |               |               | 12782  |  |  |
| E <sub>2</sub> ~c<br>12783<br>1× III: 1p o0980304 ZATU129   | PC25<br>12783 |    |               |               | 12783  |  |  |
| E <sub>2</sub> ~d<br>12784<br>2× III: 1p/1u o0980305 ZATU129  | PC25<br>12784 |    |               |               | 12784  |  |  |
| E <sub>3</sub> ~a<br>2× IV: 1u; III: 1u o0980306 ZATU132  | UNP<br>F222B  |    |               |  |  |  |  |
| E <sub>3</sub> ~b<br>12785<br>1× III: 1u o0980307 ZATU132   | PC25<br>12785 |    |               |               | 12785  |  |  |
| EDIN<br>12786<br>5× III: 5p o0980308 ZATU133  | PC25<br>12786 |    |               |               | 12786  |  |  |
| EN~a<br>12787<br>AKA: EN<br>1784×<br>IV: 98p/68u;<br>III: 80p/793u o0980309 ZATU134   | PC25<br>12787 |  | <br>2 F20C5 | <br>3 F20C6 | <br>4 F20C7 | <br>F20C5 | <br>F20C6 |
| EN~b<br>12788<br>79× IV: 54p/20u;<br>III: 5u o0980310 ZATU134   | PC25<br>12788 |  | <br>1 12788 | <br>2 F20C8 | <br>F20C8   | <br>12788 | <br>F20C8 |
| EN~b@t<br>12789<br>1× IV: 1p o0980311   | PC25<br>12789 |  |             |             | 12789  |           | 12789  |
| EN~c<br>1278A<br>15× III: 13p/2u o0980312 ZATU134   | PC25<br>1278A |  | <br>1 1278A | <br>2 F20C9 |  | <br>1278A | <br>1278A |
| EN~c&EN~c <br>1× IV: 1u o0980313  | UNP<br>F241D  |  |             |  |  |  |  |

| PCSL  | FONT               | CDLI | ATU3  | ATU5  | MSVO1 | MSVO4 | CUSAS |
|---|--------------------|------|-------|-------|-------|-------|-------|
| EN~e  | UNP                |      |       |       |       |       |       |
| 1× o0980314 ZATU134   | F241E              |      |       |       |       |       |       |
| EN@g~a<br>1278B   | PC25               |      |       |       |       |       |       |
| 2× IV:1p/1u o0980315 ZATU137  | 1278B              |      |       | 1278B |       |       |       |
| EN@g~b<br>1278C   | PC25               |      |       |       |       |       |       |
| 11× IV:9p/2u o0980316 ZATU137   | 1278C              |      |       | 1278C |       |       |       |
| EN <sub>2</sub><br>1278D  | PC25               |      |       |       |       |       |       |
| 44× IV:3p/1u;<br>III:18p/22u o0980317 ZATU138                                   | 1278D              |      | 1278D |       | 1278D | 1278D |       |
| EN <sub>2</sub> ,E <sub>2</sub> ~a  | PC25-sq            |      |       |       |       |       |       |
| 4× III:1p/3u o0980318   | F2232              |      |       |       |       |       |       |
| EN <sub>2</sub> ,E <sub>2</sub> ~b <br>AKA:  EN <sub>2</sub> ×E <sub>2</sub> ~b | PC25-sq            |      |       |       |       |       |       |
| 21× III:7p/14u o0980319   | F2233              |      |       |       | F2233 |       |       |
| ENDIB   | PC25-sq            |      |       |       |       |       |       |
| 6× III:5p/1u o0980320 ZATU139   | F2231              |      | F2231 |       |       |       |       |
| ENGIZ   | PC25-sq            |      |       |       |       |       |       |
| 21× III:19p/2u o0980321 ZATU140   | F2230              |      | F2230 |       | F2230 | F2230 |       |
| ENKUM   | PC25-sq            |      |       |       |       |       |       |
| 13× III:9p/4u o0980322 ZATU141  | 1 F20CA<br>2 F20CB |      |       |       |       |       |       |
| ENLIL   | ZERO               |      |       |       |       |       |       |
| o0980323 ZATU142  | F222F              |      |       | F222F |       |       |       |
| ENSI  | EDI                |      |       |       |       |       |       |
| o0980324  | F2249              |      |       |       |       |       |       |
| ENSI <sub>2</sub>   | EDI                |      |       |       |       |       |       |
| o0980325  | F2252              |      |       |       |       |       |       |
| ERIM~a<br>1278E   | PC25               |      |       |       |       |       |       |
| 218× IV:41p/28u;<br>III:68p/77u o0980326 ZATU143                                | 1278E              |      | 1278E | 1278E | 1278E | 1278E | 1278E |
| ERIM~b1<br>1278F  | PC25               |      |       |       |       |       |       |
| 1× IV:1p o0980327 ZATU143   | 1278F              |      |       |       | 1278F |       |       |
| ERIM~b2<br>12790  | PC25               |      |       |       |       |       |       |
| 2× IV:1p; III:1p o0980328 ZATU143   | 12790              |      | 12790 | 12790 |       |       |       |

| PCSL   | FONT                        | CDLI          | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|-----------------------------|---------------|------|------|-------|-------|-------|
| ERIM <sub>2</sub><br>22x III: 15p/7u   | PC25-sq<br>o0980329 ZATU144 | PC25<br>F2250 |      |      |       |       |       |
| ERIN<br>12791<br>148x<br>IV: 25p/8u;<br>III: 76p/33u   | PC25<br>o0980330 ZATU145    |               |      |      |       |       |       |
| EŠDA<br>12792<br>126x<br>IV: 22p/3u;<br>III: 57p/43u   | PC25<br>o0980331 ZATU147    |               |      |      |       |       |       |
| EŠDA×TAR~a <br>12793<br>AKA:  EŠDA×TAR <br>CDLI:  EŠDA×TAR <br>1x III: 1p                                      | PC25<br>o0980332 ZATU148    |               |      |      |       |       |       |
| EŠGAR<br>12794<br>22x IV: 6p; III: 7p/9u   | PC25<br>o0980333 ZATU149    |               |      |      |       |       |       |
| EZEN~a<br>12795<br>22x IV: 9p/3u;<br>III: 3p/7u  | PC25<br>o0980334 ZATU150    |               |      |      |       |       |       |
| EZEN~a×EN~a <br>1x IV: 1u  | UNP<br>o0980335 ZATU151     |               |      |      |       |       |       |
| EZEN~a×EN~b <br>12796<br>2x IV: 1p; III: 1p  | PC25<br>o0980336 ZATU151    |               |      |      |       |       |       |
| EZEN~a×(HI×1(N57).AN) <br>12797<br>AKA:  EZEN~a×(HI.1(N57).AN) <br>CDLI:  EZEN~a×(HI.1(N57).AN) <br>1x III: 1p | PC25<br>o0980337            |               |      |      |       |       |       |
| EZEN~a×KAB <br>12798<br>1x IV: 1p  | PC25<br>o0980338 ZATU152    |               |      |      |       |       |       |
| EZEN~a×KAŠ~b <br>12799<br>2x III: 2u   | PC25<br>o0980339            |               |      | (-)  |       |       |       |
| EZEN~a×KI <br>1279A<br>AKA:  EZEN~a+KI <br>1x III: 1p  | PC25<br>o0980340            |               |      |      |       |       |       |

| PCSL  | FONT    | CDLI                             | ATU3      | ATU5      | MSVO1            | MSVO4     | CUSAS     |
|---|---------|----------------------------------|-----------|-----------|------------------|-----------|-----------|
| EZEN~a×LA~e <br>o0980341  | EDI     | <br>2<br>F20CE<br><br>1<br>F20CD | <br>F20CE |           |                  |           |           |
| EZEN~a×NIM~b2 <br>1279B<br>1× IV:1u o0980342 ZATU153                          | PC25    | <br>1279B                        | <br>1279B |           |                  |           |           |
| EZEN~a×NIMGIR <br>1279C<br>2× IV:1p; III:1u o0980343 ZATU154                  | PC25    | <br>1279C                        | <br>1279C |           | <br>1279C        |           |           |
| EZEN~a×RAD~a <br>1279D<br>1× IV:1p o0980344 ZATU155                           | PC25    | <br>1279D                        | <br>1279D |           | <br>1279D        |           |           |
| EZEN~a×SAG <br>1× III:1u o0980345   | UNP     | <br>F241F                        | <br>F241F |           |                  |           |           |
| EZEN~a×SU~a <br>1279E<br>8× III:2p/6u o0980346 ZATU156                        | PC25    | <br>1279E                        | <br>1279E |           |                  |           |           |
| EZEN~a×(U <sub>2</sub> -b.A) <br>1279F<br>5× IV:1u; III:4u o0980347 ZATU157   | PC25    | <br>1279F                        | <br>1279F |           |                  |           |           |
| EZEN~a×U <sub>4</sub>  <br>127A0<br>1× IV:1p o0980348                         | PC25    | <br>127A0                        | <br>127A0 |           |                  |           |           |
| EZEN~a×X <br>2× IV:1p; III:1u o0980349  | PC25-bk | <br>F2420                        | <br>F2420 |           |                  |           |           |
| EZEN~b<br>127A1<br>87× IV:1p;<br>III:43p/43u o0980350 ZATU150                 | PC25    | <br>127A1                        | <br>127A1 | <br>127A1 | <br>127A1        | <br>127A1 | <br>127A1 |
| EZEN~b×ŠE~a@t <br>127A2<br>23× III:19p/4u o0980351                            | PC25    | <br>127A2                        | <br>(-)   |           |                  |           |           |
| EZEN~b×6(N57) <br>127A3<br>1× III:1p o0980352                                 | PC25    | <br>2<br>F20CF<br><br>1<br>127A3 | <br>F20CF |           |                  |           |           |
| EZEN~b@t<br>127A4<br>AKA: EZEM~c EZEN~c<br>9× IV:2p/1u;<br>III:1p/4u o0980353 | PC25    | <br>127A4                        | <br>127A4 |           | <br>(c)<br>127A4 |           |           |

| PCSL   | FONT   | CDLI  | ATU3  | ATU5  | MSVO1                                     | MSVO4 | CUSAS |
|--|--|---|---|-------|---|-------|-------|
| EZEN~c<br>127A5<br>12× IV: 1u; III: 3p/8u<br>o0982245 ZATU150            | DEL<br>PC25<br>127A5<br>12× IV: 1u; III: 3p/8u<br>o0980354 ZATU158         | F24D8<br>127A5                                      |   |       |   |       |       |
| EZINU~a<br>127A6<br>1× III: 1p<br>o0980355 ZATU158                       | PC25<br>127A6<br>6× IV: 2u; III: 2p/2u<br>o0980356 ZATU158                 |   |   |       |   |       |       |
| EZINU~b<br>127A7<br>10× IV: 4p/1u;<br>III: 4p/1u<br>o0980357 ZATU158     | PC25<br>127A7<br>127A8<br>10× IV: 4p/1u;<br>III: 4p/1u<br>o0980357 ZATU158 |   |   |       |   |       |       |
| GA~a<br>127A9<br>339× IV: 33p/20u;<br>III: 117p/169u<br>o0980358 ZATU159 | PC25<br>127A9<br>339× IV: 33p/20u;<br>III: 117p/169u<br>o0980358 ZATU159   | 2 F20D2<br>3 F20D3<br>4 F20D4<br>1 127A9<br>5 F20D5 | 2 F20D2<br>3 F20D3<br>4 F20D4<br>1 127A9<br>5 F20D5 | F20D5 | F20D2<br>F20D3<br>F20D4<br>127A9<br>F20D5 | F20D5 | 127A9 |
| GA~a.ZATU753 <br>85× IV: 1u;<br>III: 33p/51u<br>o0980359 ZATU161         | PC25-sq<br>o0980359 ZATU161  | 1 F20D0<br>2 F20D1                                  | 1 F20D0<br>2 F20D1                                  |       |   |       | F20D1 |
| GA~axX <br>o0980360  | ZERO<br>o0980360   |   |   |       |   |       |       |
| GA~b<br>127AA<br>25× III: 22p/3u<br>o0980361 ZATU159                     | PC25<br>127AA<br>25× III: 22p/3u<br>o0980361 ZATU159                       |   |   |       |   |       |       |
| GA~c<br>127AB<br>4× III: 2p/2u<br>o0980362 ZATU159                       | PC25<br>127AB<br>4× III: 2p/2u<br>o0980362 ZATU159                         |   |   |       |   |       |       |
| GA~cxKASKAL <br>127AC<br>2× III: 2u<br>o0980363                          | PC25<br>127AC<br>2× III: 2u<br>o0980363                                    |   |   |       |   |       |       |
| GA~cx1(N14) <br>127AD<br>1× III: 1p<br>o0980364 ZATU160                  | PC25<br>127AD<br>1× III: 1p<br>o0980364 ZATU160                            |   |   |       |   |       |       |

| PCSL   | FONT                     | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|--------------------------|------|------|------|-------|-------|-------|
| GA <sub>2</sub> ~a1<br>127AE<br><br>111x<br>IV: 6p/7u;<br>III: 38p/58u   | PC25<br>o0980365 ZATU162 |      |      |      |       |       |       |
| GA <sub>2</sub> ~a1×A <br>127AF<br><br>3x IV: 1p; III: 2p  | PC25<br>o0980366         |      |      |      |       |       |       |
| GA <sub>2</sub> ~a1×E <sub>2</sub> ~a <br>127B0<br><br>AKA:  GA <sub>2</sub> ~a×E <sub>2</sub> ~a <br>1x III: 1p | PC25<br>o0980367         |      |      | (-)  |       |       |       |
| GA <sub>2</sub> ~a1×EN~a <br>4x III: 3u  | UNP<br>o0980368          |      |      |      |       |       |       |
| GA <sub>2</sub> ~a1×EN~b <br>127B1<br><br>1x IV: 1p  | PC25<br>o0980369         |      |      |      |       |       |       |
| GA <sub>2</sub> ~a1×GEŠTU~a <br>127B2<br><br>1x III: 1u  | PC25<br>o0980370         |      |      | (-)  |       |       |       |
| GA <sub>2</sub> ~a1×GEŠTU~c3 <br>127B3<br><br>1x III: 1p   | PC25<br>o0980371         |      |      |      |       |       |       |
| GA <sub>2</sub> ~a1×GEŠTU~c5 <br>127B4<br><br>10x III: 10p   | PC25<br>o0980372         |      |      |      |       |       |       |
| GA <sub>2</sub> ~a1×GIR~a <br>127B5<br><br>5x III: 5u  | PC25<br>o0980373 ZATU167 |      |      |      |       |       |       |
| GA <sub>2</sub> ~a1×(GIR~a.KU <sub>6</sub> ~a) <br>127B6<br><br>1x III: 1u                                       | PC25<br>o0980374         |      |      |      |       |       |       |
| GA <sub>2</sub> ~a1×GIŠ@t <br>127B7<br><br>1x IV: 1u   | PC25<br>o0980375 ZATU168 |      |      |      |       |       |       |
| GA <sub>2</sub> ~a1×GU <sub>4</sub>  <br><br>o0980376  | EDI<br>F2500             |      |      |      |       |       |       |
| GA <sub>2</sub> ~a1×HAL <br>127B8<br><br>1x IV: 1u   | PC25<br>o0980377         |      |      |      |       |       |       |

| PCSL  | FONT     | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---|----------|------|------|------|-------|-------|-------|
| GA <sub>2</sub> ~a1×HI <br>127B9<br>5× IV: 1p/2u;<br>III: 1p/1u o0980378 ZATU170  | PC25<br> |      |      |      |       |       |       |
| GA <sub>2</sub> ~a1×(HI.SUHUR) <br>1× IV: 1u o0980379 ZATU171   | UNP<br>  |      |      |      |       |       |       |
| GA <sub>2</sub> ~a1×KU <sub>3</sub> ~a <br>127BA<br>1× III: 1p o0980380 ZATU172   | PC25<br> |      |      |      |       |       |       |
| GA <sub>2</sub> ~a1×KU <sub>6</sub> ~a <br>127BB<br>13× IV: 2p/2u;<br>III: 4p/5u o0980381 ZATU173                             | PC25<br> |      |      |      |       |       |       |
| GA <sub>2</sub> ~a1×(KU <sub>6</sub> ~a.KU <sub>6</sub> ~a) <br>127BC<br>1× III: 1p o0980382 ZATU174                          | PC25<br> |      |      |      |       |       | 127BC |
| GA <sub>2</sub> ~a1×LAGAB~b <br>127BD<br>1× IV: 1p o0980383   | PC25<br> |      |      |      |       |       |       |
| GA <sub>2</sub> ~a1×MAŠ <br>127BE<br>1× III: 1p o0980384 ZATU176  | PC25<br> |      |      |      |       |       |       |
| GA <sub>2</sub> ~a1×NAGA~a <br>1× III: 1u o0980385 ZATU177  | UNP<br>  |      |      |      |       |       |       |
| GA <sub>2</sub> ~a1×NIM~b1 <br>AKA:  GA <sub>2</sub> ~a2×NIM~b1 <br>CDLI:  GA <sub>2</sub> ~a2×NIM~b1 <br>1× III: 1u o0980386 | UNP<br>  |      |      |      |       |       |       |
| GA <sub>2</sub> ~a1×NUN~a <br>o0980387  | EDI<br>  |      |      |      |       |       |       |
| GA <sub>2</sub> ~a1×PAD~b <br>127BF<br>1× III: 1u o0980388  | PC25<br> |      |      |      |       |       |       |
| GA <sub>2</sub> ~a1×PAP~a <br>127C0<br>1× III: 1p o0980389  | PC25<br> |      |      |      |       |       |       |
| GA <sub>2</sub> ~a1×SU~a <br>127C1<br>1× III: 1p o0980390   | PC25<br> |      |      |      |       |       | 127C1 |
| GA <sub>2</sub> ~a1×SUHURI <br>127C2<br>5× IV: 3p/1u; III: 1p o0980391 ZATU179  | PC25<br> |      |      |      |       |       |       |

| PCSL   | FONT   | CDLI   | ATU3   | ATU5   | MSVO1  | MSVO4  | CUSAS  |
|--|--|--|--|--|--|--|--|
| GA <sub>2</sub> ~a1×SUKUD <br>127C3<br><br>9× IV:5p/2u; III: 2u o0980392 ZATU180   | PC25<br>                                | <br>127C3   |             |  | <br>127C3   |  |  |
| GA <sub>2</sub> ~a1×((SUKUD+SUKUD)~a) <br>AKA:  GA <sub>2</sub> ~a1×(SUKUD&SUKUD)~a <br>CDLI:  GA <sub>2</sub> ~a1×((SUKUD&SUKUD)~a) <br>1× IV: 1u o0980393  | UNP<br>                                 | <br>F2425   |  |  |  |  |  |
| GA <sub>2</sub> ~a1×((SUKUD+SUKUD)-b) <br>AKA:  GA <sub>2</sub> ~a1×(SUKUD&SUKUD)-b <br>CDLI:  GA <sub>2</sub> ~a1×((SUKUD&SUKUD)-b) <br>1× III: 1u o0980394 | UNP<br>                                 | <br>F2426   |  |  |  |  |  |
| GA <sub>2</sub> ~a1×SUMAŠ <br>127C4<br><br>1× IV:1p o0980395 ZATU181   | PC25<br>                                | <br>127C4   |             |  | <br>127C4   |  |  |
| GA <sub>2</sub> ~a1×ŠA <br>127C5<br><br>1× III: 1p o0980396  | PC25<br>                                | <br>127C5   |  |  |  | <br>127C5 |  |
| GA <sub>2</sub> ~a1×TI <br>127C6<br><br>3× III: 2p/1u o0980397   | PC25<br>                                | <br>127C6   | <br>127C6   |  |  |  |  |
| GA <sub>2</sub> ~a1×U <sub>4</sub>  <br>127C7<br><br>13× III: 4p/9u o0980398 ZATU183   | PC25<br>                               | <br>127C7  | <br>127C7  |  |  |  |  |
| GA <sub>2</sub> ~a1×X <br><br>14× IV:3p/1u;<br>III: 7p/3u o0980399   | PC25-bk<br><br>1 F20D6<br>2 F20D7<br> | <br>F20D6 | <br>F20D6 | <br>F20D6 | <br>F20D6 |  | <br>F20D7 |
| GA <sub>2</sub> ~a1×1(N14) <br>127C8<br><br>3× IV:2p; III: 1u o0980400 ZATU182   | PC25<br>                              | <br>127C8 |  |  | <br>127C8 |  |  |
| GA <sub>2</sub> ~a1×1(N57) <br>127C9<br><br>3× IV:2p/1u o0980401 ZATU164   | PC25<br>                              | <br>127C9 |  |  | <br>127C9 |  |  |
| GA <sub>2</sub> ~a1×3(N57) <br>CDLI:  GA <sub>2</sub> ~a2×3(N57) <br>o0980402  | ZERO<br>                              | <br>F2427 |  |  |  |  |  |
| GA <sub>2</sub> ~a2<br>127CA<br><br>37× III: 7p/30u o0980403 ZATU162   | PC25<br>                              | <br>127CA |  |  |  |  |  |
| GA <sub>2</sub> ~a2×GU <sub>4</sub>  <br>127CB<br><br>4× III: 1p/3u o0980404   | PC25<br>                              | <br>127CB |  |  |  |  |  |
| GA <sub>2</sub> ~a2×NI~a <br>127CC<br><br>1× IV: 1u o0980405 ZATU178   | PC25<br>                              | <br>127CC |  |  |  |  |  |

| PCSL   | FONT     | CDLI    | ATU3  | ATU5  | MSVO1 | MSVO4 | CUSAS |
|--|----------|---------|-------|-------|-------|-------|-------|
| GA <sub>2</sub> ~a2×NI-b                                       | UNP      |         |       |       |       |       |       |
| 1× III: 1u   | o0980406 | ZATU178 | F2428 |       |       |       |       |
| GA <sub>2</sub> ~a2×SUHURI                                     | PC25     |         |       |       |       |       |       |
| 127CD  |          | 127CD   |       |       |       |       |       |
| 1× IV: 1u  | o0980407 | ZATU179 |       |       |       |       |       |
| GA <sub>2</sub> ~a2×ŠE <sub>3</sub>                            | PC25     |         |       |       |       |       |       |
| 127CE  |          | 127CE   |       |       |       |       |       |
| 3× III: 3p   | o0980408 |         |       |       | 127CE |       |       |
| GA <sub>2</sub> ~a2×(ŠE <sub>3</sub> ,GU <sub>4</sub> )        | PC25     |         |       |       |       |       |       |
| 127CF  |          | 127CF   |       |       |       |       |       |
| AKA:  GA <sub>2</sub> ~a2×(GU <sub>4</sub> ,ŠE <sub>3</sub> )  |          |         |       |       |       |       |       |
| CDLI:  GA <sub>2</sub> ~a2×(GU <sub>4</sub> ,ŠE <sub>3</sub> ) |          |         |       |       |       |       |       |
| 10× III: 5p/5u   | o0980409 | ZATU169 |       |       |       |       |       |
| GA <sub>2</sub> ~a2×X  | PC25-bk  |         |       |       |       |       |       |
| 1× III: 1u   | o0980410 |         | F2429 |       |       |       |       |
| GA <sub>2</sub> ~a2×3(N57)                                     | UNP      |         |       |       |       |       |       |
| 1× III: 1u   | o0980411 |         | F255E |       |       |       |       |
| GA <sub>2</sub> ~a3  | PC25     |         |       |       |       |       |       |
| 127D0  |          | 127D0   |       | 127D0 | 127D0 |       |       |
| 1× III: 1u   | o0980412 | ZATU162 |       |       |       |       |       |
| GA <sub>2</sub> ~a3×X  | PC25-bk  |         |       |       |       |       |       |
| 1× IV: 1p  | o0980413 |         | F242A |       |       |       |       |
| GA <sub>2</sub> ~a4  | PC25     |         |       |       |       |       |       |
| 127D1  |          | 127D1   |       |       |       |       |       |
| 1× IV: 1p  | o0980414 | ZATU162 |       |       | 127D1 |       |       |
| GA <sub>2</sub> ~b   | PC25     |         |       |       |       |       |       |
| 127D2  |          | 127D2   |       | 127D2 | 127D2 |       |       |
| 18× IV: 9p/1u;<br>III: 6p/2u                                   | o0980415 | ZATU162 |       |       |       |       |       |
| GA <sub>2</sub> ~b×DUB~a                                       | PC25     |         |       |       |       |       |       |
| 127D3  |          | 127D3   |       |       |       |       |       |
| 11× IV: 1p/2u;<br>III: 4p/4u                                   | o0980416 | ZATU166 |       |       | F20D8 | 127D3 |       |
| 127D3  |          | 127D3   |       |       |       |       |       |
| 127D3  |          | 127D3   |       |       |       |       |       |
| GA <sub>2</sub> ~b×DUB~b                                       | PC25     |         |       |       |       |       |       |
| 127D4  |          | 127D4   |       |       |       |       |       |
| 1× IV: 1p  | o0980417 | ZATU166 |       |       | 127D4 |       |       |
| GA <sub>2</sub> ~b×KU <sub>3</sub> ~a                          | UNP      |         |       |       |       |       |       |
| 1× III: 1u   | o0980418 | ZATU172 | F242B |       |       |       |       |
| GA <sub>2</sub> ~b×KU <sub>6</sub> ~a                          | PC25     |         |       | (-)   |       |       |       |
| 127D5  |          | 127D5   |       |       |       |       |       |
| 1× III: 1p   | o0980419 | ZATU173 |       |       |       |       |       |

| PCSL                                 | FONT     | CDLI    | ATU3  | ATU5  | MSVO1 | MSVO4 | CUSAS |
|--------------------------------------|----------|---------|-------|-------|-------|-------|-------|
| GA <sub>2</sub> ~b×NUN~b             | UNP      |         |       |       |       |       |       |
| 1× o0980420                          |          | F253E   |       |       |       |       |       |
| GA <sub>2</sub> ~b×ZATU659           | PC25     |         |       |       |       |       |       |
| 127D6                                |          | 127D6   |       |       |       |       |       |
| 1× III: 1p                           | o0980421 |         |       |       |       |       |       |
| GA <sub>2</sub> ~c                   | PC25     |         |       |       |       |       |       |
| 127D7                                |          | 127D7   |       |       |       |       |       |
| 1× III: 1p                           | o0980422 | ZATU162 |       |       |       |       |       |
| GA'AR~a1                             | PC25     |         |       |       |       |       |       |
| 127D8                                |          | 127D8   | 127D8 | 127D8 |       |       |       |
| 44× IV: 1u;<br>III: 40p/3u           | o0980423 | ZATU184 |       |       |       |       |       |
| GA'AR~a2                             | PC25     |         |       |       |       |       |       |
| 127D9                                |          | 127D9   | 127D9 |       |       |       |       |
| 17× IV: 1p/1u;<br>III: 7p/8u         | o0980424 | ZATU184 |       |       |       |       |       |
| GA'AR~b1                             | PC25     |         |       |       |       |       |       |
| 127DA                                |          | 127DA   | 127DA | 127DA |       |       |       |
| 2× IV: 1p; III: 1p                   | o0980425 | ZATU184 |       |       |       |       |       |
| GA'AR~b2                             | PC25     |         |       |       |       |       |       |
| 127DB                                |          | 127DB   | 127DB |       |       |       |       |
| 3× IV: 2p; III: 1p                   | o0980426 | ZATU184 |       |       |       |       |       |
| GADA~a                               | PC25     |         |       |       |       |       |       |
| 127DC                                |          | 127DC   | 127DC | 127DC | 127DC |       |       |
| 122× IV: 9p/14u;<br>III: 52p/46u     | o0980427 | ZATU186 |       |       |       |       |       |
| GADA~b                               | UNP      |         |       |       |       |       |       |
| 1× IV: 1u                            | o0980428 | ZATU186 | F242C |       |       |       |       |
| GADA~b@g                             | PC25     |         |       |       |       |       |       |
| 127DD                                |          | 127DD   | 127DD |       |       |       |       |
| 8× IV: 2p/4u; III: 2u                | o0980429 | ZATU187 |       |       |       |       |       |
| GAL~a                                | PC25     |         |       |       |       |       |       |
| 127DE                                |          | 127DE   | 127DE | 127DE | 127DE |       |       |
| 1236× IV: 51p/15u;<br>III: 769p/393u | o0980430 | ZATU188 |       |       |       |       |       |
| GAL~b                                | PC25     |         |       |       |       |       |       |
| 127DF                                |          | 127DF   | 127DF |       |       |       |       |
| 11× IV: 3p/2u;<br>III: 3p/2u         | o0980431 | ZATU188 |       |       |       |       |       |
| GALGA~a                              | PC25     |         |       |       |       |       |       |
| 127E0                                |          | 127E0   | 127E0 |       |       |       |       |
| 12× III: 12p                         | o0980432 | ZATU189 |       |       |       |       |       |

| PCSL   | FONT                     | CDLI   | ATU3   | ATU5          | MSVO1     | MSVO4     | CUSAS     |
|--|--------------------------|--|--|---------------|-----------|-----------|-----------|
| GALGA~b<br>3× III: 3u                            | UNP<br>o0980433 ZATU189  | UNP<br>F242D                                 |  |               |           |           |           |
| GAN~a<br>127E1<br>50× IV: 2p;<br>III: 32p/16u    | PC25<br>o0980434 ZATU190 | <br>2 F20D9<br>1 127E1                       | <br>2 F20D9<br>1 127E1                       | <br>127E1     |           | <br>127E1 | <br>127E1 |
| GAN~b<br>127E2<br>40× IV: 3p/2u;<br>III: 17p/18u | PC25<br>o0980435 ZATU190 | <br>2 F20DA<br>3 F20DB<br>4 F20DC<br>1 127E2 | <br>2 F20DA<br>3 F20DB<br>4 F20DC<br>1 127E2 |               | <br>F20DA |           |           |
| GAN~c<br>127E3<br>40× III: 15p/25u               | PC25<br>o0980436 ZATU190 | <br>1 127E3<br>2 F20DD                       | <br>1 127E3<br>2 F20DD                       | <br>127E3     |           |           | <br>127E3 |
| GAN~cxDIN <br>127E4<br>1× III: 1p                | PC25<br>o0980437         | <br>127E4                                    | <br>127E4                                    | <br>127E4 (b) |           |           |           |
| GAN~cxFI <br>127E5<br>1× IV: 1p                  | PC25<br>o0980438         | <br>127E5                                    | <br>127E5                                    |               |           |           |           |
| GAN~cx(HI.DIN) <br>127E6<br>2× IV: 2u            | PC25<br>o0980439 ZATU191 | <br>127E6                                    | <br>127E6                                    |               |           |           |           |
| GAN~cxKAŠ~c <br>127E7<br>2× III: 2u              | PC25<br>o0980440         | <br>127E7                                    | <br>127E7                                    |               |           |           |           |
| GAN~cx(KUR~a.A) <br>127E8<br>1× III: 1u          | PC25<br>o0980441         | <br>127E8                                    | <br>127E8                                    |               |           |           |           |
| GAN~cxLAGAB~b <br>127E9<br>2× IV: 1p; III: 1p    | PC25<br>o0980442 ZATU192 | <br>127E9                                    | <br>127E9                                    |               |           |           |           |
| GAN~cxNE~a <br>3× III: 3u                        | UNP<br>o0980443 ZATU193  | <br>F242E                                    | <br>F242E                                    |               |           |           |           |
| GAN~cxSIG <sub>7</sub>  <br>127EA<br>1× III: 1u  | PC25<br>o0980444         | <br>127EA                                    | <br>127EA                                    |               |           |           |           |

| PCSL                           | FONT             | CDLI  | ATU3 | ATU5  | MSVO1 | MSVO4 | CUSAS |
|--------------------------------|------------------|-------|------|-------|-------|-------|-------|
| GAN~c×ŠE~a                     | UNP              |       |      |       |       |       |       |
| 4× III: 4u                     | o0980445 ZATU194 | F2430 |      |       |       |       |       |
| GAN~c×ŠE <sub>3</sub> @t       | UNP              |       |      |       |       |       |       |
| 1× III: 1u                     | o0980446         | F2431 |      |       |       |       |       |
| GAN~c×X                        | PC25-bk          |       |      |       |       |       |       |
| 3× IV: 1p; III: 2u             | o0980447         | F242F |      |       |       |       |       |
| GAN~c×ZATU777                  | PC25             |       |      |       |       |       |       |
| 127EB                          |                  | 127EB |      |       |       |       |       |
| 1× III: 1u                     | o0980448         |       |      |       |       |       |       |
| GAN~c×(4(N57).GAR)             | PC25             |       | (-)  |       |       |       |       |
| 127EC                          |                  | 127EC |      |       |       |       | 127EC |
| 1× III: 1p                     | o0980449         |       |      |       |       |       |       |
| GAN~d                          | EDI              |       |      |       |       |       |       |
|                                | o0980450         | F24D9 |      |       |       |       |       |
| GAN~d×GEŠTU~a                  | PC25             |       |      |       |       |       |       |
| 127ED                          |                  | 127ED |      |       |       |       |       |
| 1× III: 1u                     | o0980451         |       |      |       |       |       |       |
| GAN~d×HI                       | EDI              |       |      |       |       |       |       |
|                                | o0980452         | F2502 |      |       |       |       |       |
| GAN <sub>2</sub>               | PC25             |       |      |       |       |       |       |
| 127EE                          |                  | 127EE |      | 127EE |       |       |       |
| 270×                           |                  |       |      |       |       |       |       |
| IV: 6p/2u;<br>III: 166p/88u    | o0980453 ZATU195 |       |      |       | 127EE | 127EE |       |
| GAR                            | PC25             |       |      |       |       |       |       |
| 127EF                          |                  | 127EF |      | 127EF | 127EF | 127EF |       |
| 373×                           |                  |       |      |       |       |       |       |
| IV: 35p/37u;<br>III: 158p/142u | o0980454 ZATU196 |       |      |       |       |       |       |
| GAR@g~a                        | PC25             |       |      |       |       |       |       |
| 127F0                          |                  | 127F0 |      |       | 127F0 |       |       |
| 4× IV: 4p                      | o0980455 ZATU197 |       |      |       |       |       |       |
| GAR@g~b                        | PC25             |       |      |       |       |       |       |
| 127F1                          |                  | 127F1 |      | 127F1 |       |       |       |
| 3× III: 2p/1u                  | o0980456 ZATU197 |       |      |       |       |       |       |
| GAR@g~c                        | PC25             |       |      |       |       |       |       |
| 127F2                          |                  | 127F2 |      | 127F2 |       |       |       |
| 3× III: 2p/1u                  | o0980457 ZATU197 |       |      |       |       |       |       |
| GAR <sub>3</sub>               | PC25             |       |      |       |       |       |       |
| 127F3                          |                  | 127F3 |      |       | 127F3 |       |       |
| 29× IV: 29p                    | o0980458 ZATU198 |       |      |       |       |       |       |

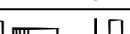
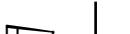
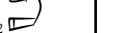
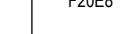
| PCSL  | FONT                     | CDLI | ATU3                    | ATU5               | MSVO1 | MSVO4 | CUSAS |
|---|--------------------------|------|-------------------------|--------------------|-------|-------|-------|
| GARA <sub>2~a</sub><br>127F4<br>55x IV:2u;<br>III:29p/24u | PC25<br>o0980459 ZATU199 |      |                         |                    |       |       |       |
| GARA <sub>2~b</sub><br>2x III:2u                          | UNP<br>o0980460 ZATU199  |      |                         |                    |       |       |       |
| GAZI<br>127F5<br>15x III:14p/1u                           | PC25<br>o0980461 ZATU200 |      |                         |                    |       |       |       |
| GEŠTIN~a<br>127F6<br>8x III:6p/2u                         | PC25<br>o0980462 ZATU202 |      |                         |                    |       |       |       |
| GEŠTIN~c<br>o0980463                                      | EDI                      |      |                         |                    |       |       |       |
| GEŠTIN~c×X <br>o0980464                                   | EDI                      |      |                         |                    |       |       |       |
| GEŠTIN~d<br>127F7<br>1x III:1p                            | PC25<br>o0980465 ZATU202 |      |                         | (-)                |       |       |       |
| GEŠTIN~e<br>127F8<br>1x III:1u                            | PC25<br>o0980466 ZATU202 |      |                         | (-)                |       |       |       |
| GEŠTU~a<br>127F9<br>26x IV:8p/3u;<br>III:7p/8u            | PC25<br>o0980467 ZATU203 |      | <br>1<br><br>2<br><br>3 | <br>1<br><br>2<br> |       |       |       |
| GEŠTU~a×ŠE~a@t <br>1x III:1p                              | UNP<br>o0980468          |      |                         |                    |       |       |       |
| GEŠTU~b<br>127FA<br>85x IV:27p/7u;<br>III:18p/26u         | PC25<br>o0980469 ZATU203 |      |                         |                    |       |       |       |
| GEŠTU~c3<br>127FB<br>9x IV:2p/1u;<br>III:5p/1u            | PC25<br>o0980470 ZATU203 |      | <br>1<br><br>2          | <br>1<br><br>2     |       |       |       |
| GEŠTU~c5<br>127FC<br>2x III:2p                            | PC25<br>o0980471 ZATU203 |      |                         |                    |       |       |       |

| PCSL                                     | FONT             | CDLI   | ATU3   | ATU5   | MSVO1  | MSVO4  | CUSAS |
|--|------------------|--------|--------|--------|--------|--------|-------|
| GI<br>127FD                              | PC25             | 2<br>1 | 2<br>1 | 2<br>1 | 2<br>1 | 2<br>1 |       |
| 667x<br>IV: 41p/15u;<br>III: 313p/296u   | o0980472 ZATU204 |        |        |        |        |        |       |
| GIxA <br>127FE                           | PC25             | (-)    |        |        |        |        |       |
| AKA:  GI+A <br>1x III: 1p                | o0980473         |        |        |        |        |        |       |
| GIxGIŠ@t <br>127FF                       | PC25             |        |        |        |        |        |       |
| 1x III: 1p                               | o0980474 ZATU207 |        |        |        |        |        |       |
| GIxKU~b1 <br>12800                       | PC25             |        |        |        |        |        |       |
| 6x III: 6p                               | o0980475         |        |        |        |        |        |       |
| GIxLAGAB~a <br>12801                     | PC25             |        |        |        |        |        |       |
| 3x IV: 2p; III: 1u                       | o0980476 ZATU208 |        |        |        |        |        |       |
| GIxNAM <sub>2</sub>  <br>12802           | PC25             |        |        |        |        |        |       |
| 2x IV: 1p/1u                             | o0980477 ZATU209 |        |        |        |        |        |       |
| GIxSIG <sub>2</sub> ~d1 <br>12803        | PC25             |        |        |        |        |        |       |
| 2x IV: 2p                                | o0980478 ZATU210 |        |        |        |        |        |       |
| GIxŠE <sub>3</sub>  <br>12804            | PC25             |        |        |        |        |        |       |
| 5x IV: 1u; III: 1p/3u                    | o0980479         |        |        |        |        |        |       |
| GIxX                                     | UNP              |        |        |        |        |        |       |
| 1x IV: 1u                                | o0980480         |        |        |        |        |        |       |
| GIx1(N14) <br>12805                      | PC25             |        |        |        |        |        |       |
| 1x IV: 1p                                | o0980481 ZATU211 |        |        |        |        |        |       |
| GIx1(N58@t) <br>12806                    | PC25             |        |        |        |        |        |       |
| AKA:  GIx1(N58)@t <br>CDLI:  GIx1(N58)@t |                  |        |        |        |        |        |       |
| 2x III: 2p                               | o0980482         |        |        |        |        |        |       |
| GI&GI <br>12807                          | PC25             |        |        |        |        |        |       |
| 83x IV: 1p;<br>III: 47p/35u              | o0980483         |        |        |        |        |        |       |
| (GI&GI)xGIŠ@t <br>12808                  | PC25             |        |        |        |        |        |       |
| 1x IV: 1p                                | o0980484         |        |        |        |        |        |       |

| PCSL   | FONT    | CDLI                      | ATU3             | ATU5    | MSVO1            | MSVO4            | CUSAS |
|--|---------|---------------------------|------------------|---------|------------------|------------------|-------|
| (GI&GI)×ŠE <sub>3</sub>  <br>CDLI:  (GI&GI)×ŠE <sub>3</sub>  <br>2x III: 2u o0980485 ZATU206             | UNP     | F2434                     |                  |         |                  |                  |       |
| (GI&GI)×X <br>o0980486   | ZERO    | F2435                     |                  |         |                  | F2435            |       |
| GI&GI&GI <br>12809<br>2x III: 2u o0980487  | PC25    | 12809                     |                  |         |                  |                  |       |
| GI@t<br>1280A<br>1x IV: 1p o0980488  | PC25    | 1280A                     |                  |         |                  |                  |       |
| GI <sub>4</sub> ~a<br>1280B<br>31x IV: 1p;<br>III: 16p/14u o0980489 ZATU212                              | PC25    | 1280B                     |                  | 1280B   | 1280B            | 1280B            |       |
| GI <sub>4</sub> ~a×A <br>1280C<br>1x III: 1p o0980490  | PC25    | 1280C                     |                  |         |                  |                  |       |
| GI <sub>4</sub> ~a&GI <sub>4</sub> ~a <br>1x III: 1u o0980491  | UNP     | F2436                     |                  |         |                  |                  |       |
| GI <sub>4</sub> ~b<br>1280D<br>8x IV: 6p/1u; III: 1u o0980492 ZATU212                                    | PC25    | 1280D                     |                  | 1280D   |                  |                  |       |
| GI <sub>4</sub> ~b&GI <sub>4</sub> ~b <br>1280E<br>1x IV: 1p o0980493                                    | PC25    | 1280E                     |                  |         |                  |                  |       |
| GI <sub>6</sub><br>1280F<br>AKA: GI <sub>6</sub> ~a<br>129x IV: 12p/3u;<br>III: 52p/60u o0980494 ZATU213 | PC25    | 1280F<br>2 F20E2<br>1280F | 1280F<br>1 F20E2 | 1280F   | 1280F<br>2 F20E2 | 1280F<br>1 F20E2 | 1280F |
| GIBIL<br>12810<br>98x IV: 2p;<br>III: 55p/41u o0980495 ZATU214   | PC25    | 12810                     |                  | 12810   | 12810            | 12810            |       |
| GIBIL@t<br>1x III: 1u o0980496   | UNP     | F2437                     |                  |         |                  |                  |       |
| GIBIL <sub>6</sub><br>2x III: 2p o0980497 ZATU215  | PC25-sq | 1 F20E3<br>2 F20E4        | 1 F20E3          | 2 F20E4 |                  |                  |       |
| GIG<br>o0980498  | EDI     | F2238                     | F2238            |         |                  |                  |       |

| PCSL  | FONT                     | CDLI  | ATU3   | ATU5   | MSVO1  | MSVO4  | CUSAS |
|---|--------------------------|---|--|--|--|--|-------|
| GIL   | EDI                      | <br>F24DB                    |             |  |  |  |       |
|   | o0980499                 |   |  |  |  |  |       |
| GIR~a<br>12811<br>22x IV: 1p;<br>III: 12p/8u  | PC25<br>o0980500 ZATU216 | <br>12811                    |             | <br>12811   |  |  |       |
| GIR~a.KU <sub>6</sub> ~a <br>1x III: 1u   | PC25-sq<br>o0980501      | <br>F2239                    |             |  |  |  |       |
| GIR~b<br>12812<br>16x IV: 2p; III: 8p/6u  | PC25<br>o0980502 ZATU216 | <br>2<br>F20E5<br>1<br>12812 |             | <br>F20E5   | <br>F20E5   |  |       |
| GIR~b.GIR~b <br>4x III: 3p/1u   | PC25-sq<br>o0980503      | <br>F223A                    |             | <br>F223A   |  |  |       |
| GIR~c<br>12813<br>3x III: 2p/1u   | PC25<br>o0980504 ZATU216 | <br>12813                    |             | <br>12813   |  |  |       |
| GIR~d<br>1x IV: 1u  | UNP<br>o0980505 ZATU216  | <br>F2438                    |             |  |  |  |       |
| GIR <sub>2</sub> ~a<br>12814<br>71x IV: 4p/2u;<br>III: 57p/8u   | PC25<br>o0980506 ZATU217 | <br>12814                  | <br>12814 | <br>12814 | <br>12814 |  |       |
| GIR <sub>2</sub> ~b<br>o0980507 ZATU217   | ZERO                     | <br>F2439                  |           |  |  |  |       |
| GIR <sub>3</sub> ~a<br>12815<br>23x IV: 14p/2u;<br>III: 3p/4u   | PC25<br>o0980508         | <br>12815                  |           | <br>12815 | <br>12815 |  |       |
| GIR <sub>3</sub> ~a×ŠE~b <br>12816<br>1x IV: 1u   | PC25<br>o0980509 ZATU220 | <br>12816                  |           |  |  |  |       |
| GIR <sub>3</sub> ~b<br>12817<br>1x IV: 1p   | PC25<br>o0980510         | <br>12817                  |           |  |  |  |       |
| GIR <sub>3</sub> ~c<br>12818<br>112x<br>IV: 4p/2u;<br>III: 43p/61u  | PC25<br>o0980511         | <br>12818                  |           | <br>12818 | <br>12818 | <br>12818 |       |
| GIR <sub>3</sub> ~c×KAR <sub>2</sub> ~b <br>AKA:  GIR <sub>3</sub> ~c×KAR <sub>2</sub>  <br>CDLI:  GIR <sub>3</sub> ~c×KAR <sub>2</sub>  <br>3x III: 3u | UNP<br>o0980512          | <br>F243A                  |           |  |  |  |       |

| PCSL   | FONT                        | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|-----------------------------|------|------|------|-------|-------|-------|
| GIR <sub>3</sub> ~c×ŠE <sub>3</sub>  <br>12819<br>2x III: 2p   | PC25<br>o0980513            |      |      |      |       |       |       |
| GIR <sub>3</sub> @g~a<br>1281A<br>4x IV: 3p; III: 1p   | PC25<br>o0980514 ZATU221    |      |      |      |       |       |       |
| GIR <sub>3</sub> @g~b<br>1281B<br>76x IV: 1p;<br>III: 56p/19u  | PC25<br>o0980515 ZATU221    |      |      |      |       |       |       |
| GIR <sub>3</sub> @g~c<br>1281C<br>AKA: GIR <sub>3</sub> ~c@g<br>11x IV: 1p; III: 2p/8u   | PC25<br>o0980516 ZATU221    |      |      |      |       |       |       |
| GIR <sub>4</sub><br>o0980517   | EDI                         |      |      |      |       |       |       |
| GISAL~a<br>1281D<br>1x IV: 1p  | PC25<br>o0980518 ZATU222    |      |      |      |       |       |       |
| GISAL~b<br>1281E<br>2x IV: 2p  | PC25<br>o0980519 ZATU222    |      |      |      |       |       |       |
| GIŠ<br>1281F<br>405x<br>IV: 4p/8u;<br>III: 308p/85u  | PC25<br>o0980520 ZATU223    |      |      |      |       |       |       |
| GIŠ.TE <br>27x III: 16p/11u  | PC25-sq<br>o0980521 ZATU226 |      |      |      |       |       |       |
| (GIŠ×(DIN.DIN))~a <br>12820<br>4x III: 4p  | PC25<br>o0980522 ZATU224    |      |      |      |       |       |       |
| (GIŠ×(DIN.DIN))~b <br>12821<br>1x IV: 1p   | PC25<br>o0980523 ZATU224    |      |      |      |       |       |       |
| (GIŠ×(DIN.DIN))~c <br>12822<br>1x III: 1p  | PC25<br>o0980524 ZATU224    |      |      |      |       |       |       |
| (GIŠ×ŠU <sub>2</sub> )~a <br>12823<br>AKA:  GIŠ×ŠU <sub>2</sub> ~a <br>CDLI:  GIŠ×ŠU <sub>2</sub> ~a <br>42x IV: 1u;<br>III: 15p/26u | PC25<br>o0980525 ZATU225    |      |      |      |       |       |       |

| PCSL   | FONT  | CDLI   | ATU3  | ATU5  | MSVO1  | MSVO4  | CUSAS  |
|--|---|--|---|---|--|--|--|
| (GIŠ×ŠU₂)~b <br>12824<br><br>AKA:  GIŠ×ŠU₂~b <br>CDLI:  GIŠ×ŠU₂~b <br>16x III: 12p/4u o0980526 ZATU225 | PC25<br>   | 12824<br>   | 12824<br>  | 12824<br>    |  |  |  |
| GIŠ~v<br>CDLI: GIŠ~x<br>o0980527   | EDI   | F24DD<br>   |   |   |  |  |  |
| GIŠ@t<br>12825<br><br>37x IV: 7p/1u;<br>III: 20p/9u o0980528 ZATU227                                   | PC25<br>   | 12825<br>   | 12825<br>  | 12825<br>    | 12825<br>   | 12825<br>   |  |
| GIŠ@t.E₂~a <br>o0980529  | EDI   | F223E<br>   |   |   |  |  |  |
| GIŠ₃~a<br>12826<br><br>14x III: 4p/9u o0980530   | PC25<br>   | 12826<br>   |   |   |  |  |  |
| GIŠ₃~a&GIŠ₃~a <br>12827<br><br>3x III: 1p/2u o0980531  | PC25<br>   | 12827<br>   | 12827<br> |   |  |  |  |
| GIŠ₃~b<br>12828<br><br>54x III: 8p/45u o0980532  | PC25<br>   | 12828<br>   | 12828<br> |   | 12828<br>   |  |  |
| GIŠGAL<br>12829<br><br>10x III: 8p/2u o0980533 ZATU229   | PC25<br> | 2<br>F20E6<br><br>1<br>12829<br>  |   |   |  |  |  |
| GIŠIMMAR~a1<br>1282A<br><br>6x IV: 3p/1u; III: 2u o0980534 ZATU230                                     | PC25<br> | 1282A<br>   |   |   | 1282A<br>  |  |  |
| GIŠIMMAR~a2<br>1282B<br><br>9x IV: 1p; III: 5p/1u o0980535 ZATU230                                     | PC25<br> | 1282B<br>   |   |   | 1282B<br>  |  |  |
| GIŠIMMAR~a3<br>1282C<br><br>2x III: 1p/1u o0980536 ZATU230   | PC25<br> | 1<br>1282C<br><br>2<br>F20E7<br>  |   |   |  |  | F20E7<br> |
| GIŠIMMAR~b1<br>1282D<br><br>45x IV: 1p/2u;<br>III: 31p/10u o0980537 ZATU230                            | PC25<br> | 2<br>F20E8<br><br>3<br>F20E9<br><br>1<br>1282D<br> |   | 1282D<br> | F20E8<br> | F20E8<br> |  |

| PCSL  | FONT                     | CDLI | ATU3                   | ATU5 | MSVO1              | MSVO4 | CUSAS |
|---|--------------------------|------|------------------------|------|--------------------|-------|-------|
| GIŠIMMAR-b2<br>1282E<br>1× IV: 1u   | PC25<br>o0980538 ZATU230 |      |                        |      |                    |       |       |
| GIŠIMMAR-b3<br>1282F<br>2× IV: 1p; III: 1u  | PC25<br>o0980539 ZATU230 |      |                        |      |                    |       |       |
| GIZZAL~v<br>CDLI: GIZZAL~x<br>1× III: 1u  | UNP<br>o0980540 ZATU231  |      |                        |      |                    |       |       |
| GU<br>12830<br>AKA: GU~a<br>101×<br>IV: 2p/2u;<br>III: 41p/56u  | PC25<br>o0980541 ZATU232 |      |                        |      |                    |       |       |
| GU <sub>2</sub><br>12831<br>2× III: 2p  | PC25<br>o0980542 ZATU233 |      |                        |      |                    |       |       |
| GU <sub>4</sub><br>12832<br>201×<br>IV: 52p/4u;<br>III: 92p/52u   | PC25<br>o0980543 ZATU234 |      | <br>2 F20EA<br>1 12832 |      | <br>F20EA<br>12832 |       |       |
| GU <sub>4</sub> ,ZATU755~b <br>AKA:  GU <sub>4</sub> ,ZATU755~a <br>CDLI:  GU <sub>4</sub> ,ZATU755~a <br>1× IV: 1p | PC25-sq<br>o0980544      |      |                        |      |                    |       |       |
| GU <sub>4</sub> *1(N58) <br>CDLI: GU <sub>4</sub> +1N58   | ZERO<br>o0982252         |      | (-)                    |      |                    |       |       |
| GU <sub>4@g</sub><br>12833<br>5× III: 3p/2u   | PC25<br>o0980546         |      | <br>1 12833<br>2 F20EB |      |                    |       |       |
| GU <sub>7</sub><br>12834<br>314×<br>IV: 6p/4u;<br>III: 166p/138u  | PC25<br>o0980547 ZATU235 |      | <br>1 12834<br>2 F20EC |      |                    |       |       |
| GUB <sub>3~a</sub><br>12835<br>11× IV: 1p/4u;<br>III: 2p/4u   | PC25<br>o0980548 ZATU236 |      |                        |      |                    |       |       |
| GUB <sub>3~b</sub><br>12836<br>2× III: 1p/1u  | PC25<br>o0980549 ZATU236 |      |                        |      |                    |       |       |

| PCSL  | FONT  | CDLI   | ATU3  | ATU5  | MSVO1  | MSVO4   | CUSAS   |
|---|---|--|---|---|--|---|---|
| GUB <sub>3</sub> ~c<br>12837<br>3x IV:1p; III: 2u   | PC25<br>   | <br>12837   |    |   |  |   |   |
| GUB <sub>3</sub> ~d<br>12838<br>1x III: 1p  | PC25<br>   | <br>1<br>12838<br><br>2<br>F20ED   |    |   |  |   | <br>F20ED        |
| GUG <sub>2</sub><br>12839<br>AKA: GUG <sub>2</sub> ~a<br>158x<br>IV:8p/8u;<br>III:57p/85u | PC25<br>   | <br>2<br>F20EE<br><br>1<br>12839<br><br>3<br>F20EF<br><br>4<br>F20FO |    | <br>(a)<br>F20EF | <br>(a)<br>12839 | <br>(a)<br>F20FO | <br>(a)<br>12839 |
| GUG <sub>2</sub> ~SILA <sub>3</sub> ~a <br>1283A<br>1x IV: 1p                             | PC25<br>   | <br>1283A   |    |   |  |   |   |
| GUG <sub>2</sub> ~ŠITA~a1 <br>1x III: 1u  | UNP<br>o0980554   | <br>F2505   |    |   |  |   |   |
| GUG <sub>2</sub> ~TUR <br>1283B<br>1x IV: 1u  | PC25<br> | <br>1283B   |  |   |  |   |   |
| GUG <sub>2</sub> @t<br>o0980556   | ZERO  | <br>F243B   |  |   |  |   |   |
| GUKKAL~a<br>1283C<br>28x IV:27p; III: 1p  | PC25<br> | <br>1283C   |  |   | <br>1283C      |   |   |
| GUKKAL~a.HI@g~a <br>2x IV:2p  | PC25-sq<br>o0980558   | <br>F2240   |  |   | <br>F2240      |   |   |
| GUKKAL~b<br>1283D<br>2x IV:2p   | PC25<br>o0980559  | <br>1283D   |  |   | <br>1283D      |   |   |
| GUKKAL~c<br>1283E<br>9x III:6p/1u   | PC25<br>o0980560  | <br>1283E   |  | <br>1283E      |  |   |   |
| GUKKAL~d<br>1283F<br>1x IV: 1p  | PC25<br>o0980561  | <br>1283F   |  |   | <br>1283F      |   |   |
| GUL<br>12840<br>28x IV:4p;<br>III:8p/16u  | PC25<br>o0980562  | <br>12840   |  | <br>12840      | <br>12840      | <br>12840      | <br>12840      |

| PCSL   | FONT                      | CDLI           | ATU3                                   | ATU5               | MSVO1              | MSVO4              | CUSAS |
|--|---------------------------|----------------|--|--------------------|--------------------|--------------------|-------|
| GUM~a<br>12841<br>16x IV:14p/1u;<br>III: 1p                          | PC25<br>o0980563 ZATU243  | 12841          | 12841                                  | 12841              |                    |                    |       |
| GUM~b<br>12842<br>41x IV:3p/1u;<br>III: 24p/13u                      | PC25<br>o0980564 ZATU243  | 12842<br>F20F1 | 1<br>12842<br>2<br>F20F1               | 12842              | F20F1<br>12842     | F20F1<br>12842     |       |
| GUM~b@n<br>12843<br>1x III: 1p                                       | PC25<br>o0980565 ZATU244  | 12843<br>F20F2 | 1<br>12843<br>2<br>F20F2               | 12843              |                    |                    |       |
| GUN <sub>3</sub> ~a<br>12844<br>13x IV:1p; III: 12u                  | PC25<br>o0980566 ZATU245  | 12844          | 12844                                  |                    | 12844              |                    |       |
| GUN <sub>3</sub> ~b<br>12845<br>10x IV:1u; III: 5p/4u                | PC25<br>o0980567 ZATU245  | 12845          | 12845                                  | 12845              |                    | 12845              |       |
| GUR<br>12846<br>2x III: 1p/1u  | PC25<br>o0980568 ZATU246  | 12846          | 12846                                  | 12846              |                    |                    |       |
| GURUŠ~a<br>12847<br>64x IV:21p/4u;<br>III: 20p/19u                   | PC25<br>o0980569 ZATU247  | 12847<br>F20F4 | 2<br>F20F3<br>1<br>12847<br>3<br>F20F4 | 12847              | F20F3<br>12847     | F20F3<br>12847     | F20F3 |
| GURUŠ~a×2(N14) <br>12848<br>4x IV:2p/2u                              | PC25<br>o0980570 ZATU248b | 12848          | 12848                                  | 12848              | 12848              |                    |       |
| GURUŠ~b<br>12849<br>4x IV:4p   | PC25<br>o0980571 ZATU247  | 12849          | 12849                                  |                    | 12849              |                    |       |
| GURUŠ~b×2(N14) <br>1284A<br>2x IV:1p/1u                              | PC25<br>o0980572 ZATU248b | 1284A          | 1284A                                  |                    | 1284A              |                    |       |
| GURUŠ~c×2(N14) <br>1284B<br>1x III: 1p                               | PC25<br>o0980573 ZATU248b | 1284B          | 1284B                                  |                    |                    | 1284B              |       |
| GURUŠDA<br>1284C<br>AKA: GURUŠDA~a<br>80x IV:33p/5u;<br>III: 23p/16u | PC25<br>o0980574 ZATU249  | 1284C          | 1284C                                  | 1284C (a)<br>1284C | 1284C (a)<br>1284C | 1284C (a)<br>1284C | 1284C |

| PCSL  |          | FONT    | CDLI                          | ATU3  | ATU5      | MSVO1 | MSVO4 | CUSAS |
|---|----------|---------|-------------------------------|-------|-----------|-------|-------|-------|
| HAL<br>1284D                                    |          | PC25    |                               |       |           |       |       |       |
| 90x IV:1p/3u;<br>III:37p/48u                    | o0980575 | ZATU250 | 1284D                         | 1284D | 1284D     | 1284D |       |       |
| HALUB<br>1284E                                  |          | PC25    |                               |       |           |       |       |       |
| 11x III:11p                                     | o0980576 | ZATU251 | 1284E                         | 1284E |           |       |       |       |
| HAŠHUR<br>1284F                                 |          | PC25    |                               |       |           |       |       |       |
| 112x<br>IV:18p/33u;<br>III:41p/20u              | o0980577 | ZATU252 | 1284F                         | 1284F | 1284F     | 1284F | 1284F |       |
| HAŠHUR×MA <br>12850                             |          | PC25    |                               |       |           |       |       |       |
| 3x IV:1p/1u; III:1p                             | o0980578 | ZATU253 | 12850                         | 12850 |           |       |       |       |
| HI<br>12851                                     |          | PC25    |                               |       |           |       |       |       |
| AKA: HI~a<br>349x<br>IV:8p/9u;<br>III:138p/190u | o0980579 | ZATU254 | 12851                         | 12851 | 12851     | 12851 | 12851 |       |
| HI.SUHUR  |          | PC25-sq | 2 F20F6<br>3 F20F7<br>1 F20F5 |       |           |       |       |       |
| 7x IV:2u; III:2p/3u                             | o0980580 | ZATU256 |                               |       |           |       |       |       |
| HI×LAGAB~a                                      |          | PC25-sq | F2241                         |       |           | F2241 |       |       |
| 3x III:3p                                       | o0980581 |         |                               |       |           |       |       |       |
| HI×ŠE <sub>3</sub> @t                           |          | EDI     | F2507                         |       |           |       |       |       |
|   | o0980582 |         |                               |       |           |       |       |       |
| HI×ZATU707~a                                    |          | UNP     |                               |       |           |       |       |       |
| 1x IV:1u  | o0980583 | ZATU257 | F243C                         |       |           |       |       |       |
| HI×1(N01@f) <br>CDLI:  HI×1(N01)F               |          | EDI     | F2506                         | F2506 |           |       |       |       |
|   | o0980584 |         |                               |       |           |       |       |       |
| HI×1(N57) <br>12852                             |          | PC25    | 12852                         |       | 12852 (b) |       | 12852 |       |
| 12x IV:1p; III:2p/9u                            | o0980585 |         |                               |       |           |       |       |       |
| {(HI×1(N57)).(HI×1(N57))}                       |          | UNP     | 1 F20F8<br>2 F20F9            |       |           |       |       |       |
| CDLI:  {(HI×1(N57))&(HI+1(N57))} <br>1x III:1p  | o0980586 |         |                               |       |           |       |       |       |

| PCSL  | FONT | CDLI | ATU3           | ATU5           | MSVO1 | MSVO4 | CUSAS |
|---|------|------|----------------|----------------|-------|-------|-------|
| HI×1(N57@t) <br>12853<br><br>AKA:  HI×1(N57)@t <br>CDLI:  HI×1(N57)@t <br>2× III: 2p o0980587 ZATU255 | PC25 |      |                |                |       |       |       |
| HI×1(N58) <br>1× IV: 1u o0980588  | UNP  |      |                |                |       |       |       |
| HI~b<br>1× o0980589 ZATU254   | UNP  |      |                |                |       |       |       |
| HI@g~a<br>12854<br><br>AKA: HI@g HI~a@g<br>176×<br>IV: 6p/3u;<br>III: 70p/96u o0980590 ZATU258        | PC25 |      |                |                |       |       |       |
| HI@g~b<br>12855<br><br>12× IV: 2p; III: 7p/3u o0980591 ZATU258  | PC25 |      |                |                |       |       |       |
| HI@g~c<br>12856<br><br>1× III: 1u o0980592 ZATU258  | PC25 |      |                |                |       |       |       |
| HUB <sub>2</sub><br><br>o0980593  | EDI  |      |                |                |       |       |       |
| I<br>12857<br><br>43× IV: 1p;<br>III: 17p/25u o0980594 ZATU259  | PC25 |      |                |                |       |       |       |
| IB~a<br>12858<br><br>393×<br>IV: 36p/17u;<br>III: 165p/169u o0980595 ZATU260                          | PC25 |      | <br>1<br>12858 | <br>2<br>F20FA |       |       |       |
| IB~a@n<br>12859<br><br>1× III: 1p o0980596  | PC25 |      |                |                |       |       |       |
| IB~b<br>1285A<br><br>9× IV: 4p/3u; III: 1p o0980597 ZATU260   | PC25 |      |                |                |       |       |       |
| IB~c<br>1285B<br><br>5× III: 5u o0980598 ZATU260  | PC25 |      |                | (-)            |       |       |       |

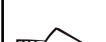
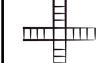
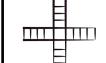
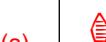
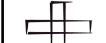
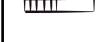
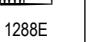
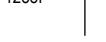
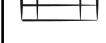
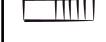
| PCSL  |  | FONT    | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---|--|---------|------|------|------|-------|-------|-------|
| IDIGNA<br>1285C<br><br>57x IV:10p;<br>III:28p/19u |  | PC25    | <br> |      | <br> |       |       |       |
| IG~a<br>1285D<br><br>2x III:1p/1u                 |  | PC25    |      |      |      |       |       |       |
| IG~b<br>1285E<br><br>2x III:2u                    |  | PC25    |      |      |      |       |       |       |
| IGI<br><br>o0980602                               |  | EDI     |      |      |      |       |       |       |
| IL<br>1285F<br><br>10x III:8p/2u                  |  | PC25    |      |      |      |       |       |       |
| ILDUM~a<br><br>1x IV:1p                           |  | PC25-sq |      |      |      |       |       |       |
| ILDUM~b<br><br>4x III:4p                          |  | PC25-sq |      |      |      |       |       |       |
| IM~a<br>12860<br><br>97x III:58p/39u              |  | PC25    |      |      |      |       |       |       |
| IM~a@g<br><br>o0980607                            |  | EDI     |      |      |      |       |       |       |
| IM~b<br>12861<br><br>13x III:10p/3u               |  | PC25    |      |      |      |       |       |       |
| IN~b<br>12862<br><br>29x IV:1p/2u;<br>III:18p/8u  |  | PC25    |      |      |      |       |       |       |
| IN~d<br>12863<br><br>1x III:1p                    |  | PC25    |      |      |      |       |       |       |
| IR~a<br>12864<br><br>47x IV:2u;<br>III:40p/5u     |  | PC25    |      |      |      |       |       |       |
| IR~a.GA <sub>2</sub> -a1 <br><br>1x III:1p        |  | PC25-sq |      |      |      |       |       |       |

| PCSL  | FONT                        | CDLI | ATU3   | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---|-----------------------------|------|--|------|-------|-------|-------|
| IR~b<br>12865<br>2× III: 2p                     | PC25<br>00980613 ZATU267    |      |  |      |       |       |       |
| IR~c<br>12866<br>1× IV: 1p                      | PC25<br>00980614 ZATU267    |      |  |      |       |       |       |
| IR~d<br>12867<br>1× IV: 1u                      | PC25<br>00980615 ZATU267    |      |  |      |       |       |       |
| IR <sub>11</sub><br>9× III: 2p/7u               | PC25-sq<br>00980616 ZATU268 |      | <br>F20FF<br><br>F20FE   |      |       |       |       |
| IRHAN<br>1× III: 1u                             | PC25-bk<br>00980617 ZATU269 |      |  |      |       |       |       |
| IŠ~a<br>12868<br>26× IV: 3p;<br>III: 19p/4u     | PC25<br>00980618 ZATU270    |      | <br>F2100<br><br>12868<br><br>F2101<br><br>F2102                           |      |       |       |       |
| IŠ~b<br>12869<br>74× IV: 5p/1u;<br>III: 45p/22u | PC25<br>00980619 ZATU270    |      | <br>12869<br><br>F2103<br><br>F2104<br><br>F2105<br><br>F2106<br><br>F2107 |      |       |       |       |
| IŠ~c<br>1286A<br>2× IV: 1p; III: 1u             | PC25<br>00980620 ZATU270    |      |  |      |       |       |       |
| KA~a<br>1286B<br>97× IV: 5p/1u;<br>III: 31p/60u | PC25<br>00980621 ZATU271    |      |  |      |       |       |       |

| PCSL   | FONT    | CDLI  | ATU3  | ATU5  | MSVO1   | MSVO4   | CUSAS |
|--|---------|---|---|---|---|---|-------|
| KA~a.ŠE~a  | PC25-sq | <br>1 F2108<br>2 F2109 |    |   |   |   |       |
| 1x III: 1u<br>o0980622 ZATU274   | PC25    |   |   |   |   |   |       |
| KA~a×SAR~a   | PC25    |                        |    |    |   |   |       |
| 1286C<br>1x III: 1p<br>o0980623 ZATU273  | PC25    |                        |    |    |   |   |       |
| KA <sub>2</sub> ~a   | PC25    |                        |    |   |   |   |       |
| 1286D<br>13x IV: 1p/1u;<br>III: 1p/10u<br>o0980624 ZATU275   | PC25    |                        |    |   |   |   |       |
| KA <sub>2</sub> ~b   | PC25    |                        |    |   |   |   |       |
| 1286E<br>6x III: 4p/2u<br>o0980625 ZATU275   | PC25    |                        |    |   |   |   |       |
| KA <sub>2</sub> ~c   | UNP     |                        |    |   |   |   |       |
| 1x IV: 1u<br>o0980626 ZATU275  | UNP     |                        |    |   |   |   |       |
| KA <sub>2</sub> ~d   | EDI     |                        |    |   |   |   |       |
|  |         |                       |   |   |   |   |       |
| KA <sub>2</sub> ~d×LAM~b   | PC25    |                      |  |  |  |  |       |
| 1286F<br>AKA:  KA <sub>2</sub> ~LAM <br>CDLI:  KA <sub>2</sub> ~LAM <br>20x IV: 2p; III: 9p/9u<br>o0980628 ZATU276 | PC25    |                      |  |  |  |  |       |
| KAB  | PC25    |                      |  |  |  |  |       |
| 12870<br>AKA: TUKU<br>146x<br>IV: 33p/12u;<br>III: 55p/40u<br>o0980629 ZATU277                                     | PC25    |                      |  |  |  |  |       |
| KAB×1(N58)   | UNP     |                      |  |   |   |   |       |
| AKA:  TUKU+DIŠ <br>3x IV: 1u; III: 2u<br>o0980630 ZATU278  | UNP     |                      |  |   |   |   |       |
| KAD <sub>4</sub> ~a  | PC25    |                      |  |  |   |   |       |
| 12871<br>9x III: 9p<br>o0980631 ZATU279  | PC25    |                      |  |  |   |   |       |
| KAD <sub>4</sub> ~b  | PC25    |                      |  |  |   |   |       |
| 12872<br>2x III: 2p<br>o0980632 ZATU279  | PC25    |                      |  |  |   |   |       |
| KAD <sub>4</sub> ~c1   | UNP     |                      |  |   |   |   |       |
| 1x IV: 1u<br>o0980633 ZATU279  | UNP     |                      |  |   |   |   |       |
| KAD <sub>4</sub> ~c2   | UNP     |                      |  |   |   |   |       |
| 1x IV: 1u<br>o0980634 ZATU279  | UNP     |                      |  |   |   |   |       |

| PCSL   | FONT                     | CDLI                     | ATU3  | ATU5  | MSVO1 | MSVO4 | CUSAS |
|--|--------------------------|--------------------------|-------|-------|-------|-------|-------|
| KAK~a<br>12873<br>51x IV:3p/1u;<br>III:30p/17u   | PC25<br>o0980635 ZATU280 | 12873                    | 12873 | 12873 | 12873 | 12873 |       |
| KAK~a.GA <sub>2</sub> ~a1 <br>3x III:3u          | PC25-sq<br>o0980636      | F2243                    | F2243 | F2243 |       |       |       |
| KAK~b<br>12874<br>1x IV:1p                       | PC25<br>o0980637 ZATU280 | 12874                    |       | 12874 |       |       |       |
| KAL~a<br>12875<br>5x III:5p                      | PC25<br>o0980638 ZATU281 | 12875                    | 12875 | 12875 |       |       |       |
| KAL~b1<br>12876<br>2x III:1p/1u                  | PC25<br>o0980639 ZATU281 | 1<br>12876<br>2<br>F210B | 12876 | 12876 | 12876 |       |       |
| KAL~b2<br>12877<br>15x III:3p/12u                | PC25<br>o0980640 ZATU281 | 12877                    | 12877 | 12877 |       |       |       |
| KALAM~a<br>12878<br>29x IV:2p/1u;<br>III:15p/11u | PC25<br>o0980641 ZATU282 | 12878                    |       | 12878 | 12878 | 12878 | 12878 |
| KALAM~b<br>12879<br>54x IV:3u;<br>III:23p/28u    | PC25<br>o0980642 ZATU282 | 12879                    | 12879 |       | 12879 | 12879 |       |
| KALAM~c<br>1287A<br>1x III:1p                    | PC25<br>o0980643 ZATU282 | 1287A                    | 1287A |       |       |       |       |
| KALAM~d<br>1287B<br>1x III:1p                    | PC25<br>o0980644 ZATU282 | 1287B                    | 1287B |       |       |       |       |
| KALAM~e<br>1287C<br>1x III:1p                    | PC25<br>o0980645 ZATU282 | 1287C                    | 1287C |       |       |       |       |
| KALAM~f<br>1287D<br>1x III:1p                    | PC25<br>o0980646 ZATU282 | 1287D                    | 1287D |       |       |       |       |
| KALAM~g<br>1287E<br>6x III:4p/2u                 | PC25<br>o0980647 ZATU282 | 1287E                    | (-)   |       |       |       | 1287E |

| PCSL   | FONT                        | CDLI  | ATU3  | ATU5   | MSVO1   | MSVO4  | CUSAS  |
|--|-----------------------------|---|---|--|---|--|--|
| KALAM~h<br>1287F<br>3x III: 2u   | PC25<br>o0980648 ZATU282    |    | <br>1287F                      | (-)  |   |  | <br>1287F   |
| KALAM~h2<br>12880<br>1x III: 1p  | PC25<br>o0980649 ZATU282    |    | <br>12880                      | (-)  |   |  | <br>12880   |
| KAR<br>7x IV: 2u; III: 3p/2u<br>o0980650 ZATU283   | PC25-sq<br>o0980650 ZATU283 |    | <br>F226B                      | <br>F226B  |   |  |  |
| KAR <sub>2</sub> ~a<br>12881<br>63x IV: 1p/1u;<br>III: 39p/22u<br>o0980651 ZATU284                 | PC25<br>o0980651 ZATU284    |    | <br>12881                      | <br>12881   |   |  | <br>12881   |
| KAR <sub>2</sub> ~b<br>12882<br>11x IV: 1p; III: 8p/2u<br>o0980652 ZATU284                         | PC25<br>o0980652 ZATU284    |    | <br>12882                      | <br>12882   |   |  |  |
| KASKAL<br>12883<br>58x IV: 6p/1u;<br>III: 17p/33u<br>o0980653 ZATU285                              | PC25<br>o0980653 ZATU285    |    | <br>12883                      | <br>12883   | <br>12883            | <br>12883   |  |
| KASKAL@g<br>1x III: 1u<br>o0980654   | UNP<br>o0980654             |    | <br>F2443                      |            |   |  |  |
| KAŠ~a<br>12884<br>122x IV: 8p/11u;<br>III: 70p/33u<br>o0980655 ZATU287                             | PC25<br>o0980655 ZATU287    |  | <br>2<br>F210C<br>1<br>12884 | <br>12884 | <br>12884          | <br>12884 |  |
| KAŠ~b<br>12885<br>126x IV: 29p/10u;<br>III: 44p/42u<br>o0980656 ZATU287                            | PC25<br>o0980656 ZATU287    |  | <br>2<br>F210D<br>1<br>12885 | <br>12885 | <br>F210D<br>12885 | <br>12885 |  |
| KAŠ~b×ŠE~a@t <br>12886<br>AKA:  KAŠ~b×ŠE~a <br>CDLI:  KAŠ~b×ŠE~a <br>2x IV: 2u<br>o0980657 ZATU288 | PC25<br>o0980657 ZATU288    |  | <br>12886                    |           |   |  |  |
| KAŠ~b@t<br>o0980658  | ZERO<br>o0980658            |  | <br>F2444                    |          |   |  |  |
| KAŠ~c<br>12887<br>150x IV: 17p/19u;<br>III: 32p/82u<br>o0980659 ZATU287                            | PC25<br>o0980659 ZATU287    |  | <br>12887                    | <br>12887 |   | <br>12887 | <br>12887 |

| PCSL   | FONT  | CDLI   | ATU3   | ATU5  | MSVO1   | MSVO4   | CUSAS   |
|--|---|--|--|---|---|---|---|
| KAŠ~d<br>12888<br>19x III: 4p/15u                                | PC25<br><br>o0980660 ZATU287   | 1<br>12888<br>2<br>F210E   |             |   |   |   | <br>F210E        |
| KEŠ₂<br>o0980661   | EDI   | <br>F24E2 |             |   |   |   |   |
| KI<br>12889<br>AKA: KI~a<br>553x<br>IV: 5p/6u;<br>III: 252p/287u | PC25<br><br>o0980662 ZATU289   | 12889  | <br>12889   | <br>(a)<br>12889 | <br>(a)<br>12889 | <br>(a)<br>12889 | <br>(a)<br>12889 |
| KI@n<br>1288A<br>4x III: 2p/2u                                   | PC25<br><br>o0980663           | 1288A  |             |   |   |   | <br>1288A        |
| KI@n+DUB~a <br>1288B<br>AKA:  KI@n+DUB~a <br>1x III: 1p          | PC25<br><br>o0980664 ZATU567   | 1288B  | <br>1288B   |   |   |   |   |
| KIB<br>1288C<br>11x IV: 1p/1u;<br>III: 4p/5u                     | PC25<br><br>o0980665 ZATU290  | 1288C  | <br>1288C  | <br>1288C       |   |   |   |
| KIB@g<br>1288D<br>1x III: 1u                                     | PC25<br><br>o0980666         | 1288D  | <br>1288D |   |   |   |   |
| KID~a<br>1288E<br>18x III: 12p/6u                                | PC25<br><br>o0980667 ZATU291 | 1288E  | <br>1288E | <br>1288E      |   | <br>1288E      |   |
| KID~b<br>1288F<br>73x IV: 1p;<br>III: 51p/20u                    | PC25<br><br>o0980668 ZATU291 | 1288F  | <br>1288F | <br>1288F      |   | <br>1288F      | <br>1288F      |
| KID~c<br>12890<br>5x IV: 1p; III: 3u                             | PC25<br><br>o0980669 ZATU291 | 12890  | <br>12890 |   | <br>12890      |   |   |
| KID~d<br>12891<br>1x IV: 1p                                      | PC25<br><br>o0980670 ZATU291 | 12891  | <br>12891 |   | <br>12891      |   |   |
| KID~e<br>12892<br>3x III: 2p/1u                                  | PC25<br><br>o0980671 ZATU291 | 12892  | <br>12892 |   |   |   | <br>12892      |

| PCSL  |  | FONT                        | CDLI                             | ATU3                             | ATU5      | MSVO1     | MSVO4     | CUSAS     |
|---|--|-----------------------------|----------------------------------|----------------------------------|-----------|-----------|-----------|-----------|
| KIN<br>12893<br>3x III: 3p                                |  | PC25<br>o0980672 ZATU292    | <br>12893                        | <br>12893                        |           |           |           |           |
| KIN <sub>2</sub> -a<br>12894<br>1x IV: 1p                 |  | PC25<br>o0980673 ZATU293    | <br>12894                        |                                  |           | <br>12894 |           |           |
| KIN <sub>2</sub> -b<br>12895<br>1x III: 1p                |  | PC25<br>o0980674 ZATU293    | <br>12895                        | (-)                              |           |           |           | <br>12895 |
| KIN <sub>2</sub> -c<br>12896<br>13x III: 13p              |  | PC25<br>o0980675 ZATU293    | <br>12896                        | <br>12896                        |           |           |           |           |
| KIN <sub>2</sub> -d<br>12897<br>3x III: 2p/1u             |  | PC25<br>o0980676 ZATU293    | <br>12897                        | <br>12897                        |           |           |           |           |
| KIN <sub>2</sub> -e<br>12898<br>1x IV: 1p                 |  | PC25<br>o0980677 ZATU293    | <br>1<br>12898<br><br>2<br>F210F |                                  |           | <br>F210F |           |           |
| KINGAL<br>44x IV: 2p/1u;<br>III: 30p/11u                  |  | PC25-sq<br>o0980678 ZATU294 | <br>2<br>F2111<br><br>1<br>F2110 | <br>2<br>F2111<br><br>1<br>F2110 | <br>F2110 | <br>F2111 |           | <br>F2110 |
| KIR <sub>11</sub><br>22x III: 6p/16u                      |  | PC25-sq<br>o0980679         | <br>F2259                        |                                  |           |           |           |           |
| KISAL~a1<br>12899<br>15x IV: 9p/4u;<br>III: 1p/1u         |  | PC25<br>o0980680 ZATU295b   | <br>12899                        | <br>12899                        | <br>12899 | <br>12899 |           |           |
| KISAL~a2<br>1x IV: 1u                                     |  | UNP<br>o0980681 ZATU295b    | <br>F2445                        |                                  |           |           |           |           |
| KISAL~b1<br>1289A<br>222x<br>IV: 30p/2u;<br>III: 122p/67u |  | PC25<br>o0980682 ZATU295b   | <br>1289A                        | <br>1289A                        | <br>1289A | <br>1289A | <br>1289A | <br>1289A |
| KISAL~b2<br>1289B<br>7x III: 7p                           |  | PC25<br>o0980683 ZATU295b   | <br>1289B                        | <br>1289B                        |           |           |           |           |
| KISAL~b2@t<br>1289C<br>2x III: 2u                         |  | PC25<br>o0980684            | <br>1289C                        |                                  |           |           |           |           |

| PCSL  | FONT                      | CDLI  | ATU3   | ATU5   | MSVO1   | MSVO4  | CUSAS  |
|---|---------------------------|---|--|--|---|--|--|
| KISAL~b3<br>1289D<br>2x III: 2p                 | PC25<br>o0980685 ZATU295b |    | <br>1289D   | <br>1289D   |   |  |  |
| KISIM~a<br>1289E<br>62x IV: 1p;<br>III: 28p/33u | PC25<br>o0980686 ZATU296  |    | <br>1289E   | <br>1289E   |   | <br>1289E   |  |
| KISIM~b<br>1289F<br>23x III: 11p/12u            | PC25<br>o0980687 ZATU296  |    | <br>1<br>1289F<br><br>2<br>F2112<br><br>3<br>F2113<br><br>4<br>F2114 | <br>F2113   |   |  |  |
| KISIM~c<br>128A0<br>1x IV: 1p                   | PC25<br>o0980688 ZATU296  |    | <br>128A0   |  | <br>128A0 |  |  |
| KIŠ<br>128A1<br>174x<br>IV: 3p;<br>III: 71p/61u | PC25<br>o0980689 ZATU297  |    | <br>2<br>F2115<br><br>1<br>128A1<br><br>3<br>F2116   | <br>128A1   |   | <br>128A1  | <br>128A1  |
| KIŠIK~a<br>128A2<br>29x III: 16p/13u            | PC25<br>o0980690 ZATU298  |  | <br>128A2   | <br>128A2 |   | <br>128A2 |  |
| KIŠIK~b<br>128A3<br>3x III: 3u                  | PC25<br>o0980691 ZATU298  |  | <br>128A3   |  |   |  |  |
| KITI<br>128A4<br>26x III: 11p/15u               | PC25<br>o0980692 ZATU299  |  | <br>2<br>F2117<br><br>1<br>128A4<br><br>3<br>F2118  | <br>F2118 |   |  | <br>F2117 |
| KU~a<br>128A5<br>4x III: 4p                     | PC25<br>o0980693 ZATU300  |  | <br>128A5   | <br>128A5 |   |  |  |
| KU~a@t  | EDI<br>o0980694           |   | <br>F24E3   |  |   |  |  |

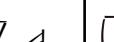
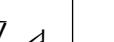
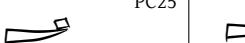
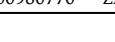
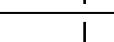
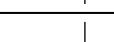
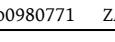
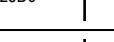
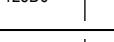
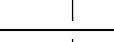
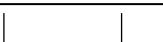
| PCSL  | FONT                        | CDLI   | ATU3   | ATU5  | MSVO1                 | MSVO4   | CUSAS   |
|---|-----------------------------|--|--|-------|-----------------------|---|---|
| KU~b1<br>128A6<br>75x IV: 1u;<br>III: 25p/49u                                   | PC25<br>o0980695 ZATU300    |  128A6                    |       |       |                       | 128A6   |  128A6 |
| KU~b2<br>128A7<br>27x III: 22p/5u   | PC25<br>o0980696 ZATU300    |  128A7                    |       | 128A7 |                       |   |   |
| KU <sub>3</sub> ~a<br>128A8<br>262x<br>IV: 40p/1u;<br>III: 121p/98u             | PC25<br>o0980697 ZATU301    |  1<br>128A8<br>2<br>F2119 |       | 128A8 | 128A8<br>(b)<br>F2119 | 128A8   | 128A8   |
| KU <sub>3</sub> ~c<br>128A9<br>2x III: 1p/1u                                    | PC25<br>o0980698 ZATU301    |  128A9                    |       | 128A9 |                       |   |   |
| KU <sub>6</sub> ~a<br>128AA<br>385x<br>IV: 34p/21u;<br>III: 188p/140u           | PC25<br>o0980699 ZATU302    |  128AA                    |       | 128AA | 128AA                 | 128AA   | 128AA   |
| KU <sub>6</sub> ~a.1(N02) <br>3x III: 3p  | PC25-sq<br>o0980700         |  F2245                    |       |       |                       |   |   |
| KU <sub>6</sub> ~a+GIŠ <br>o0980701   | ZERO                        |  F2244                  |     |       |                       |   |   |
| KU <sub>6</sub> ~a+KU <sub>6</sub> ~a <br>128AB<br>10x IV: 1p/1u;<br>III: 5p/3u | PC25<br>o0980702 ZATU303    |  128AB                  |     | 128AB |                       | 128AB   |   |
| KU <sub>6</sub> ~a@s<br>1x III: 1u  | UNP<br>o0980703 ZATU446     |  F2446                  |  // |       |                       |   |   |
| KU <sub>6</sub> ~c<br>128AC<br>1x III: 1p                                       | PC25<br>o0980704 ZATU302    |  128AC                  |     |       |                       |  128AC |   |
| KU <sub>6</sub> ~d<br>2x IV: 1u; III: 1u  | UNP<br>o0980705 ZATU302     |  F2447                  |     |       |                       |   |   |
| KUN<br>o0980706   | EDI                         |  F24E4                  |     |       |                       |   |   |
| KUR~a<br>128AD<br>361x<br>IV: 30p/17u;<br>III: 152p/150u                        | PC25<br>o0980707 ZATU304    |  128AD                  |     | 128AD | 128AD                 | 128AD   | 128AD   |
| KUR~a.E <sub>2</sub> ~a <br>13x III: 8p/5u                                      | PC25-sq<br>o0980708 ZATU130 |  F2246                  |     |       |                       |   |   |

| PCSL   | FONT                   | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|------------------------|------|------|------|-------|-------|-------|
| KUR~a.NUNUZ-a1 <br>o0980709                                      | ZERO<br>F2247          |      |      |      |       |       |       |
| KUR~b<br>128AE<br>6x IV:3p/2u; III:1p o0980710 ZATU304           | PC25<br>128AE          |      |      |      |       | 128AE |       |
| KUR~b.E2~a <br>1x IV:1u o0980711 ZATU130                         | UNP<br>F2248           |      |      |      |       |       |       |
| KUR~c<br>128AF<br>1x III:1p o0980712 ZATU304                     | PC25<br>F211A<br>128AF |      |      |      |       |       |       |
| KUR~d<br>1x IV:1u o0980713 ZATU304                               | UNP<br>F2448           |      |      |      |       |       |       |
| KUR@g~a<br>128B0<br>9x IV:3p/2u; III:4p o0980714                 | PC25<br>128B0          |      |      |      | 128B0 |       |       |
| KUR@g~b<br>128B1<br>1x IV:1u o0980715                            | PC25<br>128B1          |      |      |      |       |       |       |
| KUŠU2~a<br>128B2<br>4x IV:4p o0980716 ZATU305                    | PC25<br>128B2          |      |      |      |       | 128B2 |       |
| KUŠU2~b<br>128B3<br>7x IV:2p/3u;<br>III:1p/1u o0980717 ZATU305   | PC25<br>128B3          |      |      |      |       | 128B3 |       |
| KUŠU2~c<br>128B4<br>3x III:2p/1u o0980718 ZATU305                | PC25<br>128B4          |      |      |      |       |       |       |
| KUŠU2~d<br>128B5<br>1x III:1p o0980719 ZATU305                   | PC25<br>128B5          |      |      |      | 128B5 |       |       |
| KUŠU2~e<br>128B6<br>1x IV:1p o0980720 ZATU305                    | PC25<br>128B6          |      |      |      | 128B6 |       |       |
| KUŠU2~f<br>128B7<br>1x III:1p o0980721 ZATU305                   | PC25<br>128B7          |      |      |      | 128B7 |       |       |
| LA~b<br>128B8<br>AKA: LA<br>3x IV:1p; III:1p/1u o0980722 ZATU306 | PC25<br>128B8          |      |      |      | 128B8 |       |       |

| PCSL  |          | FONT    | CDLI       | ATU3 | ATU5  | MSVO1     | MSVO4 | CUSAS |
|---|----------|---------|------------|------|-------|-----------|-------|-------|
| LA~c  |          | UNP     |            |      |       |           |       |       |
| 1x III: 1u                                      | o0980723 | ZATU306 | F2449      |      |       |           |       |       |
| LA~d  |          | PC25    |            |      |       |           |       |       |
| 128B9   |          |         | 128B9      |      |       |           |       |       |
| 1x IV: 1p                                       | o0980724 | ZATU306 |            |      |       |           |       |       |
| LA~e  |          | EDI     |            |      |       |           |       |       |
|   | o0980725 |         | F24E5      |      |       |           |       |       |
| LA <sub>2</sub>                                 |          | PC25    |            |      |       |           |       |       |
| 128BA   |          |         | 128BA      |      | 128BA |           |       |       |
| 91x IV: 2p;<br>III: 35p/53u                     | o0980726 | ZATU307 |            |      |       | 128BA (a) | 128BA |       |
| LAGAB~a   |          | PC25    |            |      |       |           |       |       |
| 128BB   |          |         | 1<br>128BB |      |       |           |       |       |
| 52x IV: 9p/1u;<br>III: 13p/26u                  | o0980727 | ZATU308 | 2<br>F211B |      | F211B | 128BB     |       | 128BB |
| LAGAB~a×BA                                      |          | UNP     |            |      |       |           |       |       |
| 1x III: 1u                                      | o0980728 |         | F244A      |      |       |           |       |       |
| LAGAB~a×BIR <sub>3</sub> ~b                     |          | UNP     |            |      |       |           |       |       |
| 2x III: 2u                                      | o0980729 |         | F244B      |      |       |           |       |       |
| LAGAB~a×DU <sub>6</sub> ~a                      |          | PC25    |            |      |       |           |       |       |
| 128BC   |          |         | 128BC      |      |       |           |       |       |
| AKA:  LAGAB~a×DU <sub>6</sub> ~b                |          |         |            |      |       |           |       |       |
| CDLI:  LAGAB~a×DU <sub>6</sub> ~b               |          |         |            |      |       |           |       |       |
| 1x IV: 1p                                       | o0980730 | ZATU310 |            |      |       | 128BC     |       |       |
| LAGAB~a×KAK~a                                   |          | UNP     |            |      |       |           |       |       |
| 1x III: 1u                                      | o0980731 |         | F244C      |      |       |           |       |       |
| LAGAB~a×KU <sub>6</sub> ~a                      |          | PC25    |            |      |       |           |       |       |
| 128BD   |          |         | 128BD      |      |       |           |       |       |
| 1x III: 1u                                      | o0980732 | ZATU313 |            |      |       |           |       |       |
| LAGAB~a×(KU <sub>6</sub> ~a+KU <sub>6</sub> ~a) |          | PC25    |            |      |       |           |       |       |
| 128BE   |          |         | 128BE      |      |       |           |       |       |
| 1x III: 1p                                      | o0980733 |         |            |      |       |           | 128BE |       |
| LAGAB~a×KUŠU <sub>2</sub> ~a@t                  |          | PC25    |            |      |       |           |       |       |
| 128BF   |          |         | 128BF      |      |       |           |       |       |
| AKA:  LAGAB~a×KUŠU <sub>2</sub> ~b              |          |         |            |      |       |           |       |       |
| CDLI:  LAGAB~a×KUŠU <sub>2</sub> ~b             |          |         |            |      |       |           |       |       |
| 3x IV: 2p/1u                                    | o0980734 | ZATU314 |            |      |       |           |       |       |
| LAGAB~a×LA <sub>2</sub> ~a                      |          | UrukV   |            |      |       |           |       |       |
| 1x  | o0980735 |         | F252C      |      |       |           |       |       |
| LAGAB~a×LAGAB~a                                 |          | UNP     |            |      |       |           |       |       |
| 1x III: 1u                                      | o0980736 |         | F244D      |      |       |           |       |       |

| PCSL   | FONT  | CDLI   | ATU3  | ATU5   | MSVO1  | MSVO4  | CUSAS |
|--|---|--|---|--|--|--|-------|
| LAGAB~a×ME~a <br>128C0                         | PC25<br>   | 1 128C0<br>2 F211C<br><br>   |    | <br>F211C   |  |  |       |
| 2× IV:1p/1u      o0980737      ZATU315         |   |  |   |  |  |  |       |
| LAGAB~a×NI~a <br>1× III: 1u      o0980738      | UNP   | <br>F252B   |    |  |  |  |       |
| 128C1  | PC25<br>   | 128C1<br>   |    |  | <br>128C1   |  |       |
| 2× IV:1p/1u      o0980739      ZATU316         |   |  |   |  |  |  |       |
| LAGAB~a×PA~a <br>128C2                         | PC25<br>   | 128C2<br>   |    |  | <br>128C2   |  |       |
| 5× IV:2p; III:2p/1u      o0980740      ZATU317 |   |  |   |  |  |  |       |
| LAGAB~a×SI <br>3× III: 3u      o0980741        | UNP   | <br>F244E   |    |  |  |  |       |
| 128C3  | PC25<br>   | 128C3<br>   |    |  |  |  |       |
| 1× III: 1p      o0980742                       |   |  |   |  |  |  |       |
| LAGAB~a×SU~a <br>128C4                         | PC25<br>   | 128C4<br>   |    |  |  |  |       |
| 1× III: 1u      o0980743                       |   |  |   |  |  |  |       |
| LAGAB~a×ŠA <br>128C5                           | PC25<br> | 1 128C5<br>2 F211D<br>3 F211E<br><br><br> |  | <br>F211D | <br>F211E |  |       |
| 10× III: 6p/4u      o0980744      ZATU318      |   |  |   |  |  |  |       |
| LAGAB~a×ŠITA~a1 <br>128C6                      | PC25<br> | 1 128C6<br>2 F211F<br><br>   |  | <br>F211F | <br>128C6 | <br>128C6 |       |
| 20× III: 5p/15u      o0980745      ZATU319     |   |  |   |  |  |  |       |
| LAGAB~a×TI <br>128C7                           | PC25<br> | 1 128C7<br>2 F2120<br><br>   |  | <br>F2120 | <br>F2120 |  |       |
| 1× III: 1p      o0980746                       |   |  |   |  |  |  |       |
| LAGAB~a×U <sub>4</sub>  <br>128C8              | PC25<br> | 128C8<br>   |  |  |  | <br>128C8 |       |
| 1× III: 1p      o0980747                       |   |  |   |  |  |  |       |
| LAGAB~a×UB <br>128C9                           | PC25<br> | 128C9<br>   |  |  |  |  |       |
| 1× IV: 1u      o0980748                        |   |  |   |  |  |  |       |

| PCSL  | FONT    | CDLI                     | ATU3                     | ATU5  | MSVO1 | MSVO4 | CUSAS |
|---|---------|--------------------------|--------------------------|-------|-------|-------|-------|
| LAGAB~a×X                                   | PC25-bk | 1<br>F2121<br>2<br>F2122 |                          | F2122 |       |       |       |
| 3× IV:1u; III:1p/1u o0980749                |         |                          |                          |       |       |       |       |
| LAGAB~a×ZATU753                             | PC25    | 1<br>128CA<br>2<br>F2123 | 1<br>128CA<br>2<br>F2123 | F2123 |       |       |       |
| 128CA                                       |         |                          |                          |       |       |       |       |
| 2× IV:1u o0980750 ZATU321                   |         |                          |                          |       |       |       |       |
| LAGAB~a×2(N14)                              | PC25    | 128CB                    | 128CB                    | 128CB |       |       |       |
| 128CB                                       |         |                          |                          |       |       |       |       |
| 1× IV:1p o0980751 ZATU320                   |         |                          |                          |       |       |       |       |
| LAGAB~a×1(N58)                              | PC25    | 128CC                    | (-)                      |       |       |       |       |
| 128CC                                       |         |                          |                          |       |       |       |       |
| 1× III:1p o0980752                          |         |                          |                          |       |       |       |       |
| LAGAB~b                                     | PC25    |                          |                          |       |       |       |       |
| 128CD                                       |         |                          | 128CD                    | 128CD | 128CD | 128CD | 128CD |
| 149× IV:3p/4u; III:49p/90u o0980753 ZATU308 |         |                          |                          |       |       |       |       |
| LAGAB~b.TE                                  | PC25-sq | 128CD                    | (-)                      |       |       |       |       |
| 10× IV:1p; III:2p/7u o0980754               |         |                          |                          |       |       |       |       |
| LAGAB~b×BANŠUR~a                            | UNP     | F244F                    |                          |       |       |       |       |
| 1× IV:1u o0980755 ZATU309                   |         |                          |                          |       |       |       |       |
| LAGAB~b×GA'AR~a1                            | UNP     | F2450                    |                          |       |       |       |       |
| 1× IV:1u o0980756 ZATU311                   |         |                          |                          |       |       |       |       |
| LAGAB~b×HI                                  | PC25    | 128CE                    | 128CE                    |       |       |       |       |
| 128CE                                       |         |                          |                          |       |       |       |       |
| 1× IV:1u o0980757 ZATU312                   |         |                          |                          |       |       |       |       |
| LAGAB~b×(HI×1(N04))                         | UNP     | F252A                    |                          |       |       |       |       |
| AKA:  LAGAB~b×(HI×N04)                      |         |                          |                          |       |       |       |       |
| 1× o0980758                                 |         |                          |                          |       |       |       |       |
| LAGAB~b×KUR~e                               | PC25    | 128CF                    | 128CF                    |       |       |       |       |
| 128CF                                       |         |                          |                          |       |       |       |       |
| 1× IV:1p o0980759 ZATU175                   |         |                          |                          |       |       |       |       |
| LAGAB~b×PA~a                                | PC25    | 128D0                    | 128D0                    |       |       |       |       |
| 128D0                                       |         |                          |                          |       |       |       |       |
| 1× III:1p o0980760 ZATU317                  |         |                          |                          |       |       |       |       |
| LAGAB~b×SI                                  | EDI     | F250A                    | F250A                    |       |       |       |       |
|   |         |                          |                          |       |       |       |       |
| o0980761                                    |         |                          |                          |       |       |       |       |
| LAGAB~b×SUH <sub>3</sub>                    | UNP     | F2451                    |                          |       |       |       |       |
| 1× III:1u o0980762                          |         |                          |                          |       |       |       |       |
| LAGAB~b×ŠITA~c                              | EDI     | F2509                    |                          |       |       |       |       |
|   |         |                          |                          |       |       |       |       |
| o0980763                                    |         |                          |                          |       |       |       |       |

| PCSL   | FONT   | CDLI   | ATU3  | ATU5   | MSVO1 | MSVO4 | CUSAS |
|--|--|--|---|--|-------|-------|-------|
| LAGAB~b×U <sub>4</sub>  <br>128D1<br>2× III: 2u<br>o0980764  | PC25<br>  | <br>128D1   |              |  |       |       |       |
| LAGAB~b×X <br>1x<br>o0980765   | EDI<br>   | <br>F250B   |   |  |       |       |       |
| LAGAB~b×1(N01) <br>o0980766  | EDI<br>   | <br>F2508   |   |  |       |       |       |
| LAGAB~b&LAGAB~b <br>128D2<br>AKA:  LAGAB~b+LAGAB~b <br> LAGAB~b×LAGAB~b <br>CDLI:  LAGAB~b×LAGAB~b <br>4× III: 3p/1u<br>o0980767 | PC25<br><br> | <br>128D2   | <br>128D2    | <br>128D2     |       |       |       |
| LAGAR~a<br>128D3<br>61× IV: 15p/5u;<br>III: 28p/12u<br>o0980768 ZATU323  | PC25<br>  | <br>128D3   | <br>128D3    | <br>128D3   |       |       |       |
| LAGAR~a@r<br>128D4<br>1x III: 1p<br>o0980769   | PC25<br>  | <br>128D4   |   |  |       |       |       |
| LAGAR~b1<br>128D5<br>5× IV: 4p; III: 1p<br>o0980770 ZATU323  | PC25<br>   | <br>128D5  | <br>128D5   |  |       |       |       |
| LAGAR~b2<br>128D6<br>3× IV: 3p<br>o0980771 ZATU323   | PC25<br>  | <br>128D6 | <br>128D6  |  |       |       |       |
| LAGAR~c<br>128D7<br>4× IV: 3p; III: 1p<br>o0980772 ZATU323   | PC25<br>  | <br>128D7 | <br>128D7  | <br>128D7 |       |       |       |
| LAHTAN <sub>2</sub><br>9× III: 7p/2u<br>o0980773 ZATU324   | PC25-sq<br>   | <br>F2261 | <br>F2261 |  |       |       |       |
| LAK025<br>o0980774   | EDI<br>   | <br>F24E6 |   |  |       |       |       |
| LAK050<br>o0980775   | EDI<br>   | <br>F24E7 |   |  |       |       |       |
| LAK172<br>o0980776   | EDI<br>   | <br>F24E8 |   |  |       |       |       |
| LAK251<br>o0980777   | EDI<br>   | <br>F24E9 |   |  |       |       |       |
| LAK350<br>o0980778   | EDI<br>   | <br>F24EA |   |  |       |       |       |

| PCSL  | FONT                   | CDLI                                      | ATU3        | ATU5        | MSVO1     | MSVO4     | CUSAS     |
|---|------------------------|---|-------------|-------------|-----------|-----------|-----------|
| LAK777<br>128D8<br>39x IV: 12p/1u;<br>III: 8p/18u<br>o0980779     | EDI<br>PC25<br>ZATU325 | <br>F24EB                                 | <br>128D8   |             |           |           |           |
| LAL <sub>2</sub> ~a <br>128D9<br>1x IV: 1u<br>o0980781            | UNP<br>PC25<br>ZATU326 | <br>F2452                                 | <br>128D9   |             |           |           |           |
| LAL <sub>2</sub> ~a×NAGA~a <br>128D9<br>2x III: 2p<br>o0980782    | PC25<br>ZATU326        | <br>128D9                                 | (-)         |             |           |           | <br>128D9 |
| LAL <sub>2</sub> ~a×NIM~b2 <br>128DA<br>3x III: 2p/1u<br>o0980783 | PC25<br>ZATU325        | <br>128DA                                 | <br>128DA   |             |           |           | <br>128DA |
| LAL <sub>2</sub> -b<br>128DB<br>1x IV: 1p<br>o0980784             | PC25<br>ZATU325        | <br>128DB                                 | <br>128DB   |             |           |           |           |
| LAL <sub>3</sub> -a<br>128DC<br>5x III: 5u<br>o0980785            | PC25<br>ZATU327        | <br>128DC                                 | <br>128DC   |             |           |           |           |
| LAL <sub>3</sub> -b<br>2x III: 1p/1u<br>o0980786                  | UNP<br>ZATU327         | <br>F2453                                 | <br>F2453   |             |           |           |           |
| LAL <sub>3</sub> -c<br>o0980787                                   | EDI                    | <br>F24EC                                 | <br>F24EC   |             |           |           |           |
| LAM~a<br>128DD<br>5x III: 3p/2u<br>o0980788                       | PC25<br>ZATU328b       | <br>128DD                                 | <br>128DD   |             |           |           |           |
| LAM~b<br>128DE<br>61x IV: 10p/7u;<br>III: 14p/30u<br>o0980789     | PC25<br>ZATU328b       | <br>2 F2124<br><br>1 128DE<br><br>3 F2125 | <br>2 F2124 | <br>1 128DE | <br>F2124 | <br>F2124 | <br>F2124 |
| LAM~b@r<br>128DF<br>1x IV: 1p<br>o0980790                         | PC25<br>ZATU329        | <br>128DF                                 | <br>128DF   |             |           |           |           |
| LAM~b@s<br>1x IV: 1u<br>o0980791                                  | UNP<br>ZATU329         | <br>F2454                                 | <br>F2454   |             |           |           |           |
| LAM~b@t<br>128E0<br>2x IV: 2p<br>o0980792                         | PC25<br>ZATU329        | <br>128E0                                 | <br>128E0   |             |           |           |           |

| PCSL   | FONT                                  | CDLI        | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|---------------------------------------|-------------|------|------|-------|-------|-------|
| LAM~c<br>o0980793  | EDI<br>F24ED                          |             |      |      |       |       |       |
| LI<br>7x III: 6p/1u<br>o0980794 ZATU330  | PC25-sq<br>1 F2126<br>2 F2127         | 1<br>2      |      |      |       |       |       |
| LIŠ<br>128E1<br>10x III: 3p/7u<br>o0980795 ZATU331                             | PC25<br>128E1                         | 1<br>2      |      |      |       |       |       |
| LU <sub>2</sub><br>128E2<br>58x IV: 1p/1u;<br>III: 19p/36u<br>o0980796 ZATU332 | PC25<br>2 F2128<br>1 128E2<br>3 F2129 | 2<br>1<br>3 |      |      |       |       |       |
| LU <sub>2</sub> ×GEŠTU~c3 <br>1x III: 1u<br>o0980797 ZATU333                   | UNP<br>F2455                          |             |      |      |       |       |       |
| LU <sub>2@t</sub><br>o0980798  | EDI<br>F24EE                          |             |      |      |       |       |       |
| LUGAL<br>13x IV: 1u; III: 3p/9u<br>o0980799 ZATU334                            | PC25-sq<br>2 F212B<br>1 F212A         | 2<br>1      |      |      |       |       |       |
| LUM<br>128E3<br>14x IV: 1u; III: 9p/4u<br>o0980800 ZATU335                     | PC25<br>128E3                         |             |      |      |       |       |       |
| MA<br>128E4<br>195x IV: 15p/43u;<br>III: 75p/62u<br>o0980801 ZATU336           | PC25<br>1 128E4<br>2 F212C            | 1<br>2      |      |      |       |       |       |
| MA×A <br>128E5<br>2x IV: 2u<br>o0980802 ZATU337                                | PC25<br>128E5                         |             |      |      |       |       |       |
| MA×MA <br>128E6<br>9x IV: 5p/3u; III: 1p<br>o0980803 ZATU338                   | PC25<br>128E6                         |             |      |      |       |       |       |
| MA×X <br>o0980804  | EDI<br>F250D                          |             |      |      |       |       |       |
| MA×2(N57) <br>o0980805   | EDI<br>F250C                          |             |      |      |       |       |       |

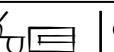
| PCSL  | FONT     | CDLI  | ATU3 | ATU5  | MSVO1 | MSVO4 | CUSAS |
|---|----------|-------|------|-------|-------|-------|-------|
| MA×1(N58) <br>128E7<br>1× III: 1u o0980806                      | PC25<br> | 128E7 |      |       |       |       |       |
| MA₂<br>128E8<br>9× IV: 4p/3u; III: 1u o0980807 ZATU339          | PC25<br> | 128E8 |      |       | 128E8 |       |       |
| MAGUR~a<br>128E9<br>4× IV: 4p o0980808 ZATU340                  | PC25<br> | 128E9 |      |       | 128E9 |       |       |
| MAGUR~b<br>1× IV: 1u o0980809 ZATU340                           | UNP<br>  | F2456 |      |       |       |       |       |
| MAH~a<br>128EA<br>13× IV: 2p; III: 4p/7u o0980810 ZATU341       | PC25<br> | 128EA |      | 128EA | 128EA |       |       |
| MAH~a×AB₂ <br>128EB<br>1× IV: 1p o0980811                       | PC25<br> | 128EB |      |       |       |       |       |
| MAH~a×GUKKAL~a <br>128EC<br>1× IV: 1p o0980812 ZATU342          | PC25<br> | 128EC |      |       | 128EC |       |       |
| MAH~a×KU₆~a <br>128ED<br>2× IV: 1u; III: 1p o0980813 ZATU343    | PC25<br> | 128ED |      |       |       |       |       |
| MAH~a×MAŠ <br>128EE<br>11× IV: 4p; III: 3p/4u o0980814 ZATU344  | PC25<br> | 128EE |      |       | 128EE |       |       |
| MAH~a×NA~a <br>128EF<br>3× III: 3p o0980815                     | PC25<br> | 128EF |      |       |       | 128EF | 128EF |
| MAH~a×(SILA₃~a×UMBIN~a) <br>128F0<br>1× IV: 1p o0980816 ZATU346 | PC25<br> | 128F0 |      |       | 128F0 |       |       |
| MAH~a×TUG₂~a <br>128F1<br>1× IV: 1p o0980817 ZATU347            | PC25<br> | 128F1 |      |       | 128F1 |       |       |
| MAH~a×TUN₃~c <br>128F2<br>1× III: 1p o0980818                   | PC25<br> | 128F2 | (-)  |       |       |       | 128F2 |
| MAH~a×UD₅~a <br>128F3<br>2× IV: 2p o0980819 ZATU348             | PC25<br> | 128F3 |      |       | 128F3 |       |       |

| PCSL   | FONT   | CDLI   | ATU3   | ATU5   | MSVO1  | MSVO4  | CUSAS  |
|--|--|--|--|--|--|--|--|
| MAH~a×UDU~a <br>128F4<br>1× IV:1p<br>o0980820 ZATU349                | PC25<br>    | <br>128F4   |             |  | <br>128F4   |  |  |
| MAH~a×UR~a <br>128F5<br>2× IV:2p<br>o0980821 ZATU350                 | PC25<br>    | <br>128F5   |             |  |  |  |  |
| MAH~a×UTUA~a <br>128F6<br>1× IV:1p<br>o0980822 ZATU351               | PC25<br>    | <br>128F6   |             |  | <br>128F6   |  |  |
| MAH~a×X <br>7× IV:5p; III:2u<br>o0980823                             | PC25-bk<br> | <br>F2457   |             |  | <br>F2457   |  |  |
| MAH~a×ZATU659 <br>128F7<br>1× IV:1p<br>o0980824                      | PC25<br>    | <br>128F7   |             |  | <br>128F7   |  |  |
| MAH~b<br>128F8<br>2× IV:1p; III:1u<br>o0980825 ZATU341               | PC25<br>    | <br>128F8   |             |  | <br>128F8   |  |  |
| MAH~b×KU <sub>6</sub> ~a <br>1× IV:1u<br>o0980826 ZATU343            | UNP<br>     | <br>F2458   |             |  |  |  |  |
| MAH~b×MAŠ <br>1× III:1u<br>o0980827 ZATU344                          | UNP<br>   | <br>F2459   |           |  |  |  |  |
| MAH~b×NA~a <br>128F9<br>1× III:1u<br>o0980828                        | PC25<br>  | <br>128F9   |           |  |  |  |  |
| MAH~b×SAL <br>128FA<br>1× IV:1p<br>o0980829 ZATU345                  | PC25<br>  | <br>128FA   |           |  | <br>128FA |  |  |
| MAR~a<br>128FB<br>164× IV:15p/2u;<br>III:80p/58u<br>o0980830 ZATU352 | PC25<br>  | <br>1<br>128FB<br><br>2<br>F212D | <br>128FB | <br>128FB | <br>F212D | <br>128FB | <br>F212D |
| MAR~a@g<br>128FC<br>AKA: MAR@g~a<br>2× III:2p<br>o0980831            | PC25<br>  | <br>1<br>128FC<br><br>2<br>F212E | <br>128FC | <br>128FC |  |  | <br>F212E |
| MAR~a@t<br>128FD<br>1× III:1u<br>o0980832                            | PC25<br>  | <br>128FD   |           | <br>128FD |  |  |  |
| MAR~b<br>128FE<br>22× IV:10p;<br>III:10p/2u<br>o0980833 ZATU352      | PC25<br>  | <br>128FE   |           | <br>128FE | <br>128FE | <br>128FE |  |

| PCSL   | FONT   | CDLI  | ATU3  | ATU5  | MSVO1  | MSVO4  | CUSAS  |
|--|--|---|---|---|--|--|--|
| MAR~b×GAR <br>128FF<br>1× III: 1u o0980834   | PC25<br>    | 128FF<br>  |    |   |  |  |  |
| MAR~b×(LAGAB~b.ŠE₃) <br>12900<br>1× IV: 1p o0980835 ZATU353                        | PC25<br>    | 12900<br>  |    | 12900<br>  |  |  |  |
| MAR~b×ŠE~a <br>12901<br>1× IV: 1p o0980836 ZATU354                                 | PC25<br>    | 12901<br>  |    | 12901<br>  |  |  |  |
| MAR~b×X <br>2× III: 2p o0980837  | PC25-bk<br> | F245A<br>  |    | F245A<br>  |  |  |  |
| MAŠ<br>12902<br>220×<br>IV: 47p/4u;<br>III: 63p/104u o0980838 ZATU355              | PC25<br>    | 12902<br>  |    | 12902<br>    | 12902<br>   | 12902<br>   |  |
| MAŠ₂<br>12903<br>AKA: MAŠNITA<br>164×<br>IV: 2p;<br>III: 42p/117u o0980839 ZATU357 | PC25<br>    | 12903<br>  |    | 12903<br>  | 12903<br>   | 12903<br>   |  |
| MAŠ₂@g<br>12904<br>1× III: 1u o0980840   | PC25<br>  | 12904<br>  |  |   |  |  |  |
| ME~a<br>12905<br>511×<br>IV: 19p/17u;<br>III: 286p/182u o0980841 ZATU358           | PC25<br>  | 12905<br>  |  | 12905<br>  | 12905<br> | 12905<br> |  |
| ME~b<br>12906<br>4× IV: 1p/1u; III: 2p o0980842 ZATU358                            | PC25<br>  | 12906<br>  |  | 12906<br>  |  |  |  |
| ME₃<br>12907<br>5× III: 2p/3u o0980843 ZATU359                                     | PC25<br>  | 12907<br>  |  |   |  |  |  |
| MEN~a<br>12908<br>48× IV: 4u;<br>III: 23p/21u o0980844 ZATU360                     | PC25<br>  | 2<br>F212F<br><br>1<br>12908<br><br>3<br>F2130<br> |  | 12908<br> | F2130<br> | 12908<br> | F212F<br> |

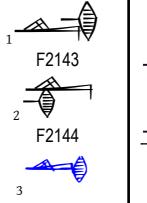
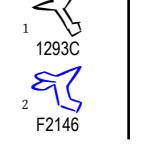
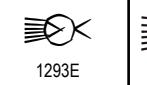
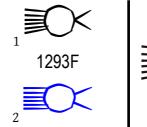
| PCSL                                      |          | FONT     | CDLI                         | ATU3           | ATU5             | MSVO1 | MSVO4            | CUSAS |
|---|----------|----------|------------------------------|----------------|------------------|-------|------------------|-------|
| <b>MEN~b</b><br>12909                     |          | PC25     |                              |                |                  |       |                  |       |
| 4x IV: 1p/1u; III: 2p                     | o0980845 | ZATU360  | 12909                        |                |                  |       |                  |       |
| <b>MES</b><br>1290A                       |          | PC25     | <br>2<br>F2131<br>1<br>1290A |                | <br>(a)<br>1290A |       | <br>(a)<br>F2131 |       |
| 41x III: 34p/7u                           | o0980846 | ZATU361  |                              |                |                  |       |                  |       |
| <b>MIR~a</b><br>1290B                     |          | PC25     |                              |                |                  |       |                  |       |
| 23x III: 19p/4u                           | o0980847 | ZATU362  | 1290B                        |                | 1290B            |       |                  |       |
| <b>MIR~b</b><br>1290C                     |          | PC25     |                              |                |                  |       |                  |       |
| 16x III: 7p/9u                            | o0980848 | ZATU362  | 1290C                        |                | 1290C            |       |                  |       |
| <b>MU</b><br>1290D                        |          | PC25     |                              |                |                  |       |                  |       |
| 140x IV: 13p/1u;<br>III: 76p/49u          | o0980849 | ZATU363  | 1290D                        |                | 1290D            | 1290D | 1290D            | 1290D |
| <b>MUD</b><br>1290E                       |          | PC25     | <br>1<br>1290E<br>2<br>F2132 | <br>1<br>1290E | <br>1<br>1290E   |       | <br>1<br>1290E   |       |
| 115x IV: 2u;<br>III: 56p/57u              | o0980850 | ZATU364  |                              |                |                  |       |                  |       |
| <b>MUD<sub>3</sub>~a</b><br>1290F         |          | PC25     |                              |                |                  |       |                  |       |
| 35x IV: 2p/1u;<br>III: 23p/9u             | o0980851 | ZATU365  | 1290F                        |                | 1290F            |       | 1290F            |       |
| <b>MUD<sub>3</sub>~a@g</b><br>12910       |          | PC25     | <br>1<br>12910<br>2<br>F2133 |                | <br>(o)<br>12910 |       |                  |       |
| AKA: MUD <sub>3</sub> @g<br>6x III: 4p/2u | o0980852 | ZATU366  |                              |                |                  |       |                  |       |
| MUD <sub>3</sub> ~a@g@GU                  |          | EDI      |                              |                |                  |       |                  |       |
|   |          | o0980853 |                              |                |                  |       |                  |       |
| <b>MUD<sub>3</sub>~b</b><br>12911         |          | PC25     |                              |                |                  |       |                  |       |
| 2x IV: 1p; III: 1u                        | o0980854 | ZATU365  | 12911                        |                | 12911            |       |                  |       |
| <b>MUD<sub>3</sub>~c</b><br>12912         |          | PC25     |                              |                |                  |       |                  |       |
| 4x III: 4p                                | o0980855 | ZATU365  | 12912                        |                | 12912            |       | 12912            |       |
| <b>MUD<sub>3</sub>~d</b><br>12913         |          | PC25     |                              |                |                  |       |                  |       |
| 5x III: 4p/1u                             | o0980856 | ZATU365  | 12913                        |                |                  |       |                  |       |

| PCSL   | FONT                        | CDLI   | ATU3   | ATU5       | MSVO1  | MSVO4      | CUSAS      |
|--|-----------------------------|--|--|------------|--|------------|------------|
| MUL<br>12914<br>3x III: 2p/1u  | *<br>00980857 ZATU367       | PC25<br>12914  | *<br>12914   | *<br>12914 |  |            |            |
| MUN~a1<br>12915<br>59x IV: 3p/4u;<br>III: 18p/30u                      | PC25<br>00980858 ZATU368b   | 1<br>12915<br>2<br>F2134                             | 1<br>12915   |            | 1<br>12915   |            | F2134      |
| MUN~a2<br>12916<br>4x III: 2p/2u                                       | PC25<br>00980859 ZATU368b   | 1<br>12916<br>2<br>F2135                             | 1<br>12916   |            | F2135  |            |            |
| MUN~a3<br>12917<br>2x IV: 1u; III: 1u                                  | PC25<br>00980860 ZATU368b   | 1<br>12917   | 1<br>12917   |            |  |            |            |
| MUN~a4<br>12918<br>1x III: 1p  | PC25<br>00980861 ZATU368b   | 1<br>12918   | 1<br>12918   |            | 1<br>12918   |            |            |
| MUN~b<br>12919<br>2x III: 2p   | PC25<br>00980862 ZATU368b   | 1<br>12919   | 1<br>12919   |            | 1<br>12919   |            |            |
| MUNŠUB~a<br>1291A<br>2x IV: 2u   | PC25<br>00980863 ZATU369    | 1<br>1291A   | 1<br>1291A   |            |  |            |            |
| MUNŠUB~b<br>1291B<br>18x III: 1p/17u                                   | PC25<br>00980864 ZATU369    | 1<br>1291B   | 1<br>1291B   |            | 1<br>1291B   |            |            |
| MUNU <sub>3</sub><br>1291C<br>16x III: 15p/1u                          | PC25<br>00980865 ZATU370    | 1<br>1291C   | 1<br>1291C   |            | 1<br>1291C   |            |            |
| MURUB <sub>2</sub><br>5x III: 2p/3u                                    | PC25-sq<br>00980866 ZATU371 | 1<br>F2254   | 1<br>F2254   |            |  |            |            |
| MUŠ<br>1291D<br>3x III: 3p   | PC25<br>00980867 ZATU373    | 1<br>1291D   | 1<br>1291D   |            |  |            |            |
| MUŠ <sub>3</sub> ~a<br>1291E<br>339x<br>IV: 53p/13u;<br>III: 129p/143u | PC25<br>00980868 ZATU374    | 1<br>F2137<br>2<br>F2138<br>3<br>F2138<br>1<br>1291E | 1<br>F2137<br>2<br>F2138<br>3<br>F2138<br>1<br>1291E | 1<br>1291E | 1<br>F2137<br>2<br>F2138<br>3<br>F2138<br>1<br>1291E | 1<br>1291E | 1<br>1291E |

| PCSL   | FONT   | CDLI                     | ATU3  | ATU5  | MSVO1   | MSVO4   | CUSAS |
|--|--|--------------------------|---|---|---|---|-------|
| MUŠ <sub>3</sub> ~a@g<br>1291F   | PC25<br>      | 1<br>1291F<br>2<br>F2136 |                    |   |   |   |       |
| 6x IV:1p/5u<br>o0980869 ZATU375  |  |                          |   |   |   |   |       |
| MUŠ <sub>3</sub> ~b<br>12920   | PC25<br>      | 12920                    |                    |   | 12920   |   |       |
| 4x IV:1p; III:3u<br>o0980870 ZATU374   |  |                          |   |   |   |   |       |
| MUŠEN<br>12921   | PC25<br>      | 12921                    |                    | 12921   | 12921   | 12921   | 12921 |
| 315x<br>IV:23p/4u;<br>III:182p/104u<br>o0980871 ZATU376  |  |                          |   |   |   |   |       |
| MUŠEN.UR <sub>3</sub> -b2 <br>2x IV:1p/1u<br>o0980872 ZATU377  | PC25-sq<br>   | F224D                    |                   |   | F224D   |   |       |
| MUŠEN.3(N58) <br>1x III:1u<br>o0980873   | UNP<br>       | F2524                    |   |   |   |   |       |
| MUŠEN×PAP~a <br>1x III:1u<br>o0980874  | UNP<br>       | F250F                    |                   |   |   |   |       |
| MUŠEN×X <br>o0980875   | ZERO<br>      | F245B                    |                   |   |   |                    | F245B |
| 1(N02).RU <br>1x III:1p<br>o0980876  | PC25-sq<br> | F2212                    |                 |   |   |   |       |
| 1(N58).BAD <br>12922   | PC25<br>    |                          |   |   |   |   |       |
| AKA:  1(N58).BAD-a   1(N58).BAD~a <br> BAD+DIŠ~a   BAD+DIŠ~a <br>CDLI:  1(N58).BAD~a <br>85x IV:18p/3u;<br>III:38p/26u<br>o0980877 ZATU043 |  | 12922                    | <br>(a)<br>12922 | <br>(a)<br>12922 | <br>(a)<br>12922 | <br>(a)<br>12922 |       |
| (1(N58).BAD)-b <br>12923   | PC25<br>    | 1<br>12923<br>2<br>F2215 |                  | 12923   |                  | 12923   | F2215 |
| AKA:  1(N58).BAD-b <br>CDLI:  1(N58).BAD-b <br>6x IV:4p/2u<br>o0980878 ZATU043   |  |                          |   |   |   |   |       |
| 3(N58).UR <sub>3</sub> -b1 <br>12924   | PC25<br>    | 12924                    |                  | 12924   |   |   |       |
| 1x III:1u<br>o0980879  |  |                          |   |   |   |   |       |
| NA~a<br>12925  | PC25<br>    |                          |                  | 12925   |                  | 12925   | 12925 |
| AKA: NA<br>169x<br>IV:4p/2u;<br>III:65p/98u<br>o0980880 ZATU378  |  |                          |   |   |   |   |       |

| PCSL   | FONT | CDLI   | ATU3 | ATU5  | MSVO1 | MSVO4 | CUSAS |
|--|------|--|------|-------|-------|-------|-------|
| NA~b<br>12926                                  | PC25 |  |      |       |       |       |       |
| 8x IV:5p; III: 1p/2u o0980881 ZATU378          |      | 12926  |      | 12926 |       |       |       |
| NA~c<br>12927                                  | PC25 |  |      |       |       |       |       |
| 4x IV:4p o0980882 ZATU378                      |      | 12927  |      | 12927 |       |       |       |
| NA~d<br>1x III: 1u o0980883 ZATU378            | UNP  |  |      |       |       |       |       |
|  |      | F245C  |      |       |       |       |       |
| NA <sub>2</sub> ~a<br>12928                    | PC25 |  |      |       |       |       |       |
| 84x IV:4p/4u;<br>III: 31p/44u o0980884 ZATU379 |      | <sup>2</sup><br>F2139<br><br><sup>1</sup><br>12928 |      | 12928 | F2139 | 12928 | 12928 |
| NA <sub>2</sub> ~b1<br>12929                   | PC25 |  |      |       |       |       |       |
| 6x IV:1p; III:5p o0980885 ZATU379              |      | 12929  |      |       | 12929 |       |       |
| NA <sub>2</sub> ~b2<br>1292A                   | PC25 |  |      |       |       |       |       |
| 7x III:3p/4u o0980886 ZATU379                  |      | 1292A  |      |       |       |       |       |
| NA <sub>2</sub> ~c<br>1292B                    | PC25 |  | (-)  |       |       |       |       |
| 1x III: 1p o0980887 ZATU379                    |      | 1292B  |      |       |       |       | 1292B |
| NAB<br>1292C                                   | PC25 |  |      |       |       |       |       |
|  |      | <sup>1</sup><br>1292C                              |      |       |       |       |       |
|  |      | <sup>2</sup><br>F213A                              |      |       |       |       |       |
|  |      | <sup>3</sup><br>F213B                              |      |       |       |       |       |
| 20x III:11p/8u o0980888 ZATU380                |      |  |      |       |       |       |       |
| NAGA~a<br>1292D                                | PC25 |  |      |       |       |       |       |
| AKA: NAGA<br>163x                              |      |  |      |       |       |       |       |
| IV:12p/9u;<br>III: 71p/67u o0980889 ZATU381    |      | 1292D  |      | 1292D | 1292D | 1292D | 1292D |
| NAGA~a x TAK <sub>4</sub> ~a <br>1292E         | PC25 |  |      |       |       |       |       |
| 1x III: 1u o0980890                            |      | 1292E  |      |       |       |       |       |
| NAGA~b<br>1292F                                | PC25 |  |      |       |       |       |       |
| 7x IV:4p/3u o0980891 ZATU381                   |      | 1292F  |      | 1292F | 1292F |       |       |

| PCSL                                | FONT     | CDLI   | ATU3   | ATU5   | MSVO1  | MSVO4  | CUSAS |
|-------------------------------------|----------|--|--|--|--|--|-------|
| NAGAR~a<br>12930                    | PC25     | <br><br><br> | <br><br><br> | <br><br><br> | <br><br><br> | <br><br><br> |       |
| 100×<br>IV: 40p;<br>III: 43p/17u    | o0980892 | ZATU382  |  |  |  |  |       |
| NAGAR~b<br>12931                    | PC25     | <br>   | <br>   | <br>   | <br>   |  |       |
| 95× IV: 1u;<br>III: 82p/12u         | o0980893 | ZATU382  |  |  |  |  |       |
| NAM~a<br>12932                      | PC25     | <br>   | <br>   |  | <br>   |  |       |
| 11× IV: 5p; III: 1p/4u              | o0980894 | ZATU383  |  |  |  |  |       |
| NAM~b<br>12933                      | PC25     | <br>   | <br>   |  | <br>   |  |       |
| 3× IV: 1p/2u                        | o0980895 | ZATU383  |  |  |  |  |       |
| NAM~c<br>12934                      | PC25     | <br>   | <br>   |  |  |  |       |
| 4× IV: 1u; III: 3p                  | o0980896 | ZATU383  |  |  |  |  |       |
| NAM~d<br>12935                      | PC25     | <br>   | <br>   | <br>   |  | <br>   |       |
| 5× IV: 1u; III: 2p/2u               | o0980897 | ZATU383  |  |  |  |  |       |
| NAM <sub>2</sub><br>12936           | PC25     | <br>   | <br>   | <br>   | <br>   | <br>   |       |
| 829× IV: 63p/15u;<br>III: 423p/324u | o0980898 | ZATU384  |  |  |  |  |       |
| NAM <sub>2</sub> ×1(N01) <br>12937  | PC25     | <br>   | <br>   |  |  |  |       |
| 1× III: 1u                          | o0980899 | ZATU385  |  |  |  |  |       |
| NAM <sub>2</sub> @g<br>12938        | PC25     | <br>   | <br>   | <br>   |  |  |       |
| 1× III: 1u                          | o0980900 | ZATU386  |  |  |  |  |       |
| NAM <sub>2</sub> @t<br>12939        | PC25     | <br>   | <br>   |  | <br>   |  |       |
| 9× IV: 1p; III: 8u                  | o0980901 |  |  |  |  |  |       |
| NAMEŠDA                             | PC25-sq  | <br>   | <br>   | <br>   | <br>   | <br>   |       |
| 87× IV: 2p/1u;<br>III: 52p/32u      | o0980902 | ZATU387  |  |  |  |  |       |

| PCSL  | FONT    | CDLI   | ATU3   | ATU5  | MSVO1   | MSVO4  | CUSAS  |  |
|---|---------|--|--|---|---|--|--|--|
| NANNA~a<br>11× III: 6p/5u      o0980903      ZATU388                            | PC25-sq | <br>1 F2143<br>2 F2144<br>3 F2145             |             |   |   | <br>F2145 (o) |  |  |
| NANNA~b<br>2× III: 2u      o0980904      ZATU388                                | PC25-sq | <br>F2260                                     |             |   |   |  |  |  |
| NANŠE~a<br>1293A<br>6× IV: 1p/1u;<br>III: 2p/2u      o0980905      ZATU389      | PC25    |   |             |   |   |  |  |  |
| NANŠE~b<br>1293B<br>7× III: 5p/2u      o0980906      ZATU389                    | PC25    | <br>1293B                                     |             | <br>1293B    |   |  |  |  |
| NAR<br>1293C<br>127× IV: 5p;<br>III: 48p/70u      o0980907      ZATU390         | PC25    | <br>1 1293C<br>2 F2146                        |             | <br>F2146   | <br>1293C  | <br>F2146     | <br>1293C   |  |
| NE~a<br>1293D<br>345× IV: 45p/22u;<br>III: 127p/149u      o0980908      ZATU391 | PC25    | <br>1 1293D<br>2 F2147<br>3 F2148<br>4 F2149 |            | <br>F2147  | <br>1293D | <br>F2149    | <br>F2147 | <br>F2148 |
| NE~b<br>1293E<br>1× IV: 1u      o0980909      ZATU391                           | PC25    | <br>1293E                                   |           |   |   |  |  |  |
| NE~c<br>1293F<br>3× IV: 1p; III: 2p      o0980910      ZATU391                  | PC25    | <br>1 1293F<br>2 F214A                      |           |   |   |  |  |  |
| NE~d<br>12940<br>2× IV: 1p/1u      o0980911      ZATU391                        | PC25    |   | <br>12940 |           |   |  |  |  |
| NERGAL~v<br>CDLI: NERGAL~x<br>1× III: 1p      o0980912      ZATU392             | PC25-sq | <br>F223B                                   |           | <br>F223B |   |  |  |  |

| PCSL  |                  | FONT    | CDLI                             | ATU3      | ATU5      | MSVO1     | MSVO4     | CUSAS     |
|---|------------------|---------|----------------------------------|-----------|-----------|-----------|-----------|-----------|
| NESAG <sub>2</sub> -a<br>12941<br>73x IV:37p/2u;<br>III:23p/11u |                  | PC25    | <br>1<br>12941<br><br>2<br>F214B | <br>12941 | <br>F214B |           |           |           |
| NESAG <sub>2</sub> -a2<br>AKA: NISAG-a3<br>1x III: 1u           | o0980913 ZATU570 | UNP     |                                  | <br>F2540 |           |           |           |           |
| NESAG <sub>2</sub> -b<br>12942<br>24x IV:4p/8u;<br>III: 9p/3u   |                  | PC25    | <br>2<br>F214C<br><br>1<br>12942 | <br>12942 |           |           | <br>F214C |           |
| NESAG <sub>2</sub> -b@t<br>1x III: 1u                           | o0980916         | UNP     |                                  | <br>F245D |           |           |           |           |
| NI~a<br>12943<br>356x IV:12p/7u;<br>III:168p/169u               |                  | PC25    | <br>12943                        | <br>12943 | <br>12943 | <br>12943 | <br>12943 |           |
| NI~a.RU <br>78x III: 78p  | o0980918         | PC25-sq |                                  | <br>F2251 |           |           | <br>F2251 |           |
| NI~a×1(N57) <br>o0980919  |                  | ZERO    |                                  | <br>F245E |           |           |           |           |
| NI~a@g<br>12944<br>1x IV:1p                                     |                  | PC25    | <br>12944                        | <br>12944 |           |           |           |           |
| NI~b<br>12945<br>91x IV:3p/2u;<br>III: 71p/15u                  |                  | PC25    | <br>12945                        | <br>12945 | <br>12945 |           |           | <br>12945 |
| NI~b×X <br>1x IV: 1u  | o0980922         | PC25-bk |                                  | <br>F245F | <br>F245F |           |           |           |
| NI~b×4(N57) <br>12946<br>1x III: 1p                             |                  | PC25    | <br>1<br>12946<br><br>2<br>F214D | <br>12946 | <br>F214D |           |           |           |
| NI~b×8(N57) <br>12947<br>CDLI:  8(N57).NI~b <br>1x III: 1p      | o0980924         | PC25    |                                  | <br>12947 | <br>12947 |           |           |           |
| NI <sub>2</sub><br>12948<br>32x III: 16p/16u                    |                  | PC25    | <br>12948                        | <br>12948 |           |           |           |           |

| PCSL  |                  | FONT    | CDLI               | ATU3  | ATU5  | MSVO1 | MSVO4 | CUSAS |
|---|------------------|---------|--------------------|-------|-------|-------|-------|-------|
| NIGIN<br>12949<br>9x III: 6p/3u                             |                  | PC25    |                    |       |       |       |       |       |
|   | o0980926 ZATU397 |         | 12949              |       | 12949 |       | 12949 |       |
| NIM~a<br>1294A<br>88x IV: 22p/6u;<br>III: 40p/20u           |                  | PC25    |                    |       |       |       |       |       |
|   | o0980927 ZATU398 |         | 1294A              |       | 1294A |       | 1294A |       |
| NIM~b1<br>1294B<br>68x IV: 2p;<br>III: 28p/38u              |                  | PC25    |                    |       |       |       |       |       |
|   | o0980928 ZATU398 |         | 1294B              |       | 1294B |       | 1294B |       |
| NIM~b2<br>1294C<br>22x IV: 3p;<br>III: 5p/14u               |                  | PC25    |                    |       |       |       |       |       |
|   | o0980929 ZATU398 |         | 1294C              |       | 1294C |       | 1294C |       |
| NIM~b3<br>1294D<br>1x III: 1p                               |                  | PC25    |                    |       |       |       |       |       |
|   | o0980930 ZATU398 |         | 1294D              |       |       |       | 1294D |       |
| NIM~d<br>1x   |                  | UrukV   |                    |       |       |       |       |       |
|   | o0980931 ZATU398 |         |                    | F2541 |       |       |       |       |
| NIMGIR<br>1294E<br>84x IV: 21p/3u;<br>III: 31p/26u          |                  | PC25    |                    |       |       |       |       |       |
|   | o0980932 ZATU399 |         | 2 F214E<br>1 1294E |       | 1294E | 1294E | 1294E | 1294E |
| NIN<br>107x<br>IV: 1p/1u;<br>III: 41p/63u                   |                  | PC25-sq |                    |       |       |       |       |       |
|   | o0980933 ZATU400 |         | F2256              |       | F2256 |       | F2256 | F2256 |
| NINDA <sub>2</sub><br>1294F<br>23x IV: 9p/3u;<br>III: 7p/2u |                  | PC25    |                    |       |       |       |       |       |
|   | o0980934 ZATU401 |         | 2 F214F<br>1 1294F |       | 1294F | 1294F |       |       |
| NINDA <sub>2</sub> ~AN <br>12950<br>2x III: 1p/1u           |                  | PC25    |                    |       |       |       |       |       |
|   | o0980935         |         | 12950              |       |       |       |       |       |
| NINDA <sub>2</sub> ~(AN.HI) <br>12951<br>2x III: 2p         |                  | PC25    |                    |       |       |       |       |       |
|   | o0980936         |         | 12951              |       |       |       |       |       |
| NINDA <sub>2</sub> ~(AN.ME~a) <br>12952<br>1x III: 1u       |                  | PC25    |                    |       |       |       |       |       |
|   | o0980937 ZATU406 |         | 12952              |       |       |       |       |       |
| NINDA <sub>2</sub> ~(AN.X) <br>1x III: 1p                   |                  | PC25-bk |                    |       |       |       |       |       |
|   | o0980938         |         | F2460              |       | F2460 |       |       |       |

| PCSL                                  | FONT             | CDLI                                     | ATU3 | ATU5  | MSVO1 | MSVO4 | CUSAS |
|---------------------------------------|------------------|--|------|-------|-------|-------|-------|
| NINDA <sub>2</sub> ×BA                | UNP              |  |      |       |       |       |       |
| 1× III: 1u                            | o0980939 ZATU402 | F2461                                    |      |       |       |       |       |
| NINDA <sub>2</sub> ×EZEN~b            | PC25             |  |      |       |       |       |       |
| 12953                                 |                  | 12953                                    |      |       |       |       |       |
| 2× III: 2p                            | o0980940 ZATU403 |  |      |       |       |       |       |
| NINDA <sub>2</sub> ×GA'AR~a1          | PC25             |  |      |       |       |       |       |
| 12954                                 |                  | 12954                                    |      |       |       |       |       |
| 1× III: 1u                            | o0980941         |  |      |       |       |       |       |
| NINDA <sub>2</sub> ×GAR               | PC25             |  |      |       |       |       |       |
| 12955                                 |                  | 12955                                    |      |       |       |       |       |
| 3× IV: 1p/1u; III: 1p                 | o0980942 ZATU404 |  |      |       |       |       |       |
| NINDA <sub>2</sub> ×GIŠ               | PC25             |  |      |       |       |       |       |
| 12956                                 |                  | 12956                                    |      | 12956 |       |       |       |
| 3× IV: 1p; III: 1p/1u                 | o0980943 ZATU405 |  |      |       |       |       |       |
| NINDA <sub>2</sub> ×(GIŠ.DAR~a)       | EDI              |  |      |       |       |       |       |
|                                       | o0980944         | F2511                                    |      |       |       |       |       |
| NINDA <sub>2</sub> ×GU <sub>4</sub>   | PC25             |  |      |       |       |       |       |
| 12957                                 |                  | 12957                                    |      |       |       |       |       |
| 1× III: 1p                            | o0980945         |  |      |       |       |       |       |
| NINDA <sub>2</sub> ×GUDU <sub>4</sub> | DEL              |  |      |       |       |       |       |
|                                       | o0982246 ZATU406 | 2 F221A<br>3 F221B<br>1 F2219<br>4 F221C |      |       |       |       |       |
| NINDA <sub>2</sub> ×HI                | PC25             |  |      |       |       |       |       |
| 12958                                 |                  | 12958                                    |      |       |       |       |       |
| 5× III: 2p/3u                         | o0980946 ZATU407 |  |      |       |       |       |       |
| NINDA <sub>2</sub> ×(HI.AN.ME~a)      | PC25             |  |      |       |       |       |       |
| 12959                                 |                  | 12959                                    |      |       |       |       |       |
| 5× III: 1p/4u                         | o0980947 ZATU406 |  |      |       |       |       |       |
| NINDA <sub>2</sub> ×(HI.ME~a)         | PC25             |  |      |       |       |       |       |
| 1295A                                 |                  | 1295A                                    |      |       |       |       |       |
| AKA:  NINDA <sub>2</sub> ×(HI+ME~a)   |                  |  |      |       |       |       |       |
| 4× III: 4u                            | o0980948 ZATU406 |  |      |       |       |       |       |
| NINDA <sub>2</sub> ×(HI.X)            | PC25-bk          |  |      |       |       |       |       |
| 1× III: 1p                            | o0980949         | F2462                                    |      |       |       |       |       |
| NINDA <sub>2</sub> ×KAŠ~b             | PC25             |  |      |       |       |       |       |
| 1295B                                 |                  | 1295B                                    |      |       |       |       |       |
| 3× III: 2p/1u                         | o0980950         |  |      |       |       |       |       |

| PCSL   | FONT   | CDLI   | ATU3 | ATU5   | MSVO1  | MSVO4 | CUSAS  |
|--|--|--|------|--|--|-------|--|
| NINDA <sub>2</sub> ×MAR~a <br>1295C<br>1x o0980951 ZATU408   | PC25<br>      | <br>1295C   | (-)  |  |  |       | <br>1295C   |
| NINDA <sub>2</sub> ×MAR~b <br>1295D<br>1x III: 1u o0980952 ZATU408   | PC25<br>      | <br>1295D   |      |  |  |       |  |
| NINDA <sub>2</sub> ×NE~a <br>o0980953  | EDI  | <br>F2512   |      |  |  |       |  |
| NINDA <sub>2</sub> ×NUN~a <br>1295E<br>3x III: 3p o0980954   | PC25<br>      | <br>1295E   | (-)  |  |  |       | <br>1295E   |
| NINDA <sub>2</sub> ×ŠIM~a <br>o0980955   | EDI  | <br>F2513   |      |  |  |       |  |
| NINDA <sub>2</sub> ×U <sub>4</sub>  <br>1295F<br>3x III: 1p/2u o0980956 ZATU409  | PC25<br>      | <br>1295F   |      |  |  |       |  |
| NINDA <sub>2</sub> ×(U <sub>4</sub> .X) <br>1x III: 1u o0980957  | UNP  | <br>F2463   |      |  |  |       |  |
| NINDA <sub>2</sub> ×(UDU~a×TAR~a) <br>AKA:  NINDA <sub>2</sub> ×((UDU~a×TAR)~a) <br>CDLI:  NINDA <sub>2</sub> ×((UDU~a×TAR)~a) <br>1x III: 1u o0980958 ZATU410 | UNP  | <br>F2464   |      |  |  |       |  |
| NINDA <sub>2</sub> ×(UDU~a×TAR~b) <br>AKA:  NINDA <sub>2</sub> ×((UDU~a+TAR)~b) <br>1x III: 1u o0980959 ZATU410  | UNP  | <br>F2465 |      |  |  |       |  |
| NINDA <sub>2</sub> ×X <br>12x IV: 2p/1u;<br>III: 3p/5u o0980960  | PC25-bk<br> | <br>F2466 |      |  | <br>F2466 |       |  |
| NINDA <sub>2</sub> ×(X.MAŠ) <br>o0980961   | EDI  | <br>F2514 |      |  |  |       |  |
| NINDA <sub>2</sub> ×(ZATU659×1(N01)) <br>12960<br>2x III: 2p o0980962  | PC25<br>    | <br>12960 |      |  | <br>12960 |       |  |
| NINDA <sub>2</sub> ×ZATU710 <br>12961<br>3x III: 3p o0980963   | PC25<br>    | <br>12961 | (-)  |  |  |       | <br>12961 |
| NINDA <sub>2</sub> ×1(N01) <br>12962<br>7x IV: 2p/2u;<br>III: 2p/1u o0980964 ZATU411   | PC25<br>    | <br>12962 |      | <br>12962 |  |       |  |
| NINDA <sub>2</sub> ×2(N01) <br>12963<br>1x III: 1p o0980965 ZATU411  | PC25<br>    | <br>12963 |      | <br>12963 |  |       |  |

| PCSL   | FONT    | CDLI | ATU3                         | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|---------|------|------------------------------|------|-------|-------|-------|
| NINDA₂×1(N06) <br>o0980966   | EDI     |      |                              |      |       |       |       |
| 12964<br><br>AKA:  NINDA₂×(HI@g~a.) <br>CDLI:  NINDA₂×(HI@g~a.1(N06)) <br>2× III: 1p/1u o0980967 ZATU021 | PC25    |      |                              |      |       |       |       |
| 12965<br><br>1× IV: 1p o0980968 ZATU411  | PC25    |      |                              |      |       |       |       |
| NINKUM<br>10× III: 10p o0980969 ZATU412  | PC25-sq |      |                              |      |       |       |       |
| NINLIL<br>4× III: 4p o0980970 ZATU413  | PC25-sq |      |                              |      |       |       |       |
| NIR~a<br>12966<br><br>32× IV: 1u;<br>III: 19p/11u o0980971 ZATU414                                       | PC25    |      |                              |      |       |       |       |
| NIR~a×AN <br>12967<br><br>14× III: 3p/11u o0980972 ZATU415   | PC25    |      |                              |      |       |       |       |
| NIR~b<br>12968<br><br>15× IV: 10p/1u;<br>III: 1p/3u o0980973 ZATU414                                     | PC25    |      |                              |      |       |       |       |
| NU<br>12969<br><br>63× IV: 3p/5u;<br>III: 36p/19u o0980974 ZATU417                                       | PC25    |      |                              |      |       |       |       |
| NU@g<br>1296A<br><br>21× IV: 3p/9u;<br>III: 7p/2u o0980975 ZATU418                                       | PC25    |      | <sup>1</sup><br><sup>2</sup> |      |       |       |       |
| NU <sub>11</sub><br>1296B<br><br>45× IV: 2p;<br>III: 21p/22u o0980976 ZATU419                            | PC25    |      |                              |      |       |       |       |
| NU <sub>11</sub> &NU <sub>11</sub>  <br>1296C<br><br>1× III: 1p o0980977                                 | PC25    |      |                              |      |       |       |       |
| NU <sub>11</sub> @t<br>1296D<br><br>4× III: 4u o0980978  | PC25    |      |                              |      |       |       |       |

| PCSL   | FONT    | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|---------|------|------|------|-------|-------|-------|
| NUMUN<br>1296E<br>15x IV:1p; III:9p/5u o0980979  | PC25    |      |      |      |       |       |       |
| NUMUN <sub>2</sub><br>2x III:2u o0980980 ZATU420   | UNP     |      |      |      |       |       |       |
| NUN~a<br>1296F<br>726x<br>IV:91p/24u;<br>III:345p/259u o0980981 ZATU421                    | PC25    |      |      |      |       |       |       |
| NUN~a+A <br>12970<br>3x IV:2p; III:1p o0980982 ZATU422                                     | PC25    |      |      |      |       |       |       |
| NUN~a+EN~a <br>12971<br>AKA:  EN~a×NUN~a <br>39x IV:10p/7u;<br>III:10p/8u o0980983 ZATU135 | PC25    |      |      |      |       |       |       |
| NUN~a+EN~b <br>12972<br>5x IV:1p/4u o0980984 ZATU135                                       | PC25    |      |      |      |       |       |       |
| NUN~a+EN~d <br>12973<br>1x IV:1p o0980985 ZATU135  | PC25    |      |      |      |       |       |       |
| NUN~a+NAM <sub>2</sub>  <br>12974<br>13x III:13p o0980986                                  | PC25    |      |      |      |       |       |       |
| NUN~b<br>12975<br>117x<br>IV:35p/4u;<br>III:10p/67u o0980987 ZATU421                       | PC25    |      |      |      |       |       |       |
| NUN~b.U <sub>4</sub>  <br>1x III:1u o0980988   | PC25-sq |      |      |      |       |       |       |
| NUN~b+EN~a <br>12976<br>AKA:  EN~a+NUN~b <br>9x III:8p o0980989 ZATU135                    | PC25    |      |      |      |       |       |       |

| PCSL  | FONT             | CDLI   | ATU3   | ATU5 | MSVO1  | MSVO4              | CUSAS          |
|---|------------------|--|--|------|--|--------------------|----------------|
| NUN~c<br>12977  | PC25<br>         | 2<br>F2151<br>1<br>12977<br>3<br>F2152<br>4<br>F2153 |  |      | 2<br>F2151<br>1<br>12977<br>3<br>F2152<br>4<br>F2153 |                    |                |
| 18× IV: 14p/2u;<br>III: 2p                            | 00980990 ZATU421 |  |  |      |  |                    |                |
| NUN~d<br>12978  | PC25<br>         |  | 12978  |      |  |                    |                |
| 4× IV: 2p/1u  | 00980991 ZATU421 |  |  |      |  |                    |                |
| NUNUZ~a0<br>12979                                     | PC25<br>         |  | 12979  |      |  |                    |                |
| AKA: NUNUZ~a1@n<br>13× III: 2p/11u                    | 00980992 ZATU423 |  |  |      |  |                    |                |
| NUNUZ~a1<br>1297A<br>184× IV: 2p/3u;<br>III: 65p/114u | PC25<br>         |  | 1297A<br>1297A                                       |      | 1297A<br>1297A                                       | 1297A<br>1297A     | 1297A<br>1297A |
| 2× III: 2u  | 00980994         |  | F2468  |      |  |                    |                |
| NUNUZ~a2<br>1297B                                     | PC25<br>         |  | 1297B<br>1297B                                       |      |  | 1297B<br>1297B     | 1297B<br>1297B |
| 14× IV: 6p; III: 2p/5u                                | 00980995 ZATU423 |  |  |      |  |                    |                |
| NUNUZ~b1<br>1297C<br>5× IV: 2p; III: 2p/1u            | PC25<br>         |  | 1297C<br>1297C                                       |      | 1297C<br>1297C                                       |                    |                |
| 1× III: 1u  | 00980996 ZATU423 |  |  |      |  |                    |                |
| NUNUZ~b2  | UNP<br>          |  | F2469  |      |  |                    |                |
| 1297D   | PC25<br>         |  | 1<br>1297D<br>2<br>F2154<br>3<br>F2155<br>4<br>F2156 |      | 1<br>1297D<br>2<br>F2154<br>3<br>F2155<br>4<br>F2156 | 1<br>1297D<br>(c1) | 1<br>1297D     |
| 27× IV: 1u;<br>III: 6p/20u                            | 00980998 ZATU423 |  |  |      |  |                    |                |

| PCSL                                  |          | FONT    | CDLI   | ATU3      | ATU5      | MSVO1  | MSVO4     | CUSAS                  |  |
|---------------------------------------|----------|---------|--|-----------|-----------|--|-----------|------------------------|--|
| PA~a<br>1297E                         |          | PC25    | <br>2 F2157<br><br>1 1297E<br><br>3 F2158<br><br>4 F2159 |           |           | <br>F2157<br><br>1297E<br><br>F2158<br><br>F2158 |           | <br>F2157<br><br>1297E |  |
| 514x<br>IV:39p/12u;<br>III: 275p/183u | o0980999 | ZATU425 |  |           |           |  |           |                        |  |
| PA~b<br>1297F                         |          | PC25    | <br>1297F  |           |           | <br>1297F  |           |                        |  |
| 2x IV: 2p                             | o0981000 | ZATU425 |  |           |           |  |           |                        |  |
| PA <sub>3</sub><br>o0981001           |          | EDI     | <br>F24EF  |           |           |  |           |                        |  |
| PAD~a<br>12980                        |          | PC25    | <br>12980  | <br>12980 | <br>12980 | <br>12980  |           | <br>12980              |  |
| 30x IV:2p/1u;<br>III: 9p/18u          | o0981002 | ZATU426 |  |           |           |  |           |                        |  |
| PAD~b<br>12981                        |          | PC25    | <br>12981  | <br>12981 | <br>12981 |  |           |                        |  |
| 1x III: 1p                            | o0981003 | ZATU426 |  |           |           |  |           |                        |  |
| PAP~a<br>12982                        |          | PC25    | <br>12982  | <br>12982 | <br>12982 | <br>12982  | <br>12982 | <br>12982              |  |
| 855x<br>IV:50p/16u;<br>III: 388p/378u | o0981004 | ZATU427 |  |           |           |  |           |                        |  |
| PAP~a@t<br>12983                      |          | PC25    | <br>1 12983<br><br>2 F215A                               |           |           |  | <br>F215A | <br>F215A (o)          |  |
| AKA: PAP@t<br>21x III: 21p            | o0981005 |         |  |           |           |  |           |                        |  |
| PAP~b<br>12984                        |          | PC25    | <br>1 12984<br><br>2 F215B                               | <br>12984 | <br>12984 |  | <br>12984 |                        |  |
| 4x IV:2p/1u; III: 1p                  | o0981006 | ZATU427 |  |           |           |  |           |                        |  |
| PIRIG~a1<br>12985                     |          | PC25    | <br>12985  | <br>12985 | <br>12985 | <br>12985  |           |                        |  |
| 19x IV:17p/1u;<br>III: 1p             | o0981007 | ZATU428 |  |           |           |  |           |                        |  |
| PIRIG~a2<br>12986                     |          | PC25    | <br>12986  |           |           | <br>12986  |           |                        |  |
| 1x IV: 1p                             | o0981008 | ZATU428 |  |           |           |  |           |                        |  |
| PIRIG~a3<br>12987                     |          | PC25    | <br>12987  |           |           | <br>12987  |           |                        |  |
| 2x IV:1p; III: 1p                     | o0981009 | ZATU428 |  |           |           |  |           |                        |  |

| PCSL  | FONT                     | CDLI   | ATU3  | ATU5  | MSVO1  | MSVO4   | CUSAS   |
|---|--------------------------|--|---|---|--|---|---|
| PIRIG~b1<br>12988<br>174x<br>IV: 5p/3u;<br>III: 82p/83u | PC25<br>o0981010 ZATU428 |  12988                                  |  12988   |  12988       |  12988      |  12988   |   |
| PIRIG~b1+DIN <br>12989<br>2x III: 2p                    | PC25<br>o0981011         |  12989                                  | (-)   |   |  |   |  12989 |
| PIRIG~b1×UR <sub>2</sub>  <br>2x III: 2u                | UNP<br>o0981012          |  F246A                                  |          |   |  |   |   |
| PIRIG~b1×1(N58@t) <br>o0981013                          | ZERO                     |  F2536                                  | (-)   |   |  |   |  F2536 |
| PIRIG~b2<br>1298A<br>2x IV: 1p; III: 1u                 | PC25<br>o0981014 ZATU428 |  1298A                                  |          |   |  |   |   |
| PU <sub>2</sub><br>1298B<br>40x IV: 1p;<br>III: 33p/5u  | PC25<br>o0981015 ZATU430 |  1<br>1298B<br>2<br>F215C<br>3<br>F215D |          |  F215C       |  F215D      |   |   |
| RA<br>1298C<br>4x IV: 1u; III: 2p/1u                    | PC25<br>o0981016 ZATU431 |  1298C                                |  1298C |   |  |  1298C |   |
| RAD~a<br>1298D<br>238x<br>IV: 4p/3u;<br>III: 99p/126u   | PC25<br>o0981017 ZATU432 |  1298D                                |  1298D |  1298D     |  1298D    |  1298D |   |
| RAD~a@g<br>1298E<br>15x IV: 4p/2u;<br>III: 2p/7u        | PC25<br>o0981018 ZATU433 |  1298E                                |  1298E |  (o) 1298E |  (o) 1298E |   |   |
| RAD~a@t<br>2x III: 2u                                   | UNP<br>o0981019          |  F246B                                |        |   |  |   |   |
| RAD~b<br>1298F<br>16x IV: 14p; III: 2u                  | PC25<br>o0981020 ZATU432 |  1298F                                |  1298F |  1298F     |  1298F    |   |   |
| RI<br>o0981021  | EDI                      |  F24F0                                |        |   |  |   |   |
| RI~x<br>o0982247  | DEL                      |  F24F1                                |        |   |  |   |   |

| PCSL  | FONT | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---|------|------|------|------|-------|-------|-------|
| RI <sub>g~a</sub><br>12990<br>8× IV:1p; III: 1p/6u o0981022 ZATU434                   | PC25 |      |      |      |       |       |       |
| RI <sub>g~b</sub><br>12991<br>10× IV:2p; III: 3p/5u o0981023 ZATU434                  | PC25 |      |      |      |       |       |       |
| RU<br>12992<br>AKA: RU~a<br>345× IV:15p/8u;<br>III: 187p/134u o0981024 ZATU435        | PC25 |      |      |      |       |       |       |
| RU@t<br>o0981025  | ZERO |      |      |      |       |       |       |
| SA~a<br>12993<br>25× IV:1p;<br>III: 10p/14u o0981026 ZATU436                          | PC25 |      |      |      |       |       |       |
| SA~c<br>12994<br>53× III:35p/17u o0981027 ZATU436                                     | PC25 |      |      |      |       |       |       |
| SAG<br>12995<br>417× IV:24p/18u;<br>III: 198p/172u o0981028 ZATU437                   | PC25 |      |      |      |       |       |       |
| SAG+UKKIN~b×1(N57) <br>12996<br>AKA:  SAG×(UKKIN~b×1(N57)) <br>1× III: 1p o0981029    | PC25 |      | (-)  |      |       |       |       |
| SAG×GEŠTU~a <br>12997<br>AKA:  SAG+GEŠTU~a <br>10× IV:6p/2u; III: 1u o0981030 ZATU438 | PC25 |      |      |      |       |       |       |
| SAG×GEŠTU~b <br>12998<br>3× III: 2p/1u o0981031 ZATU438                               | PC25 |      |      |      |       |       |       |
| SAG×GEŠTU~c <br>1× III: 1u o0981032 ZATU438   | UNP  |      |      |      |       |       |       |

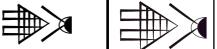
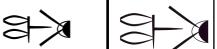
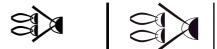
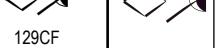
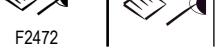
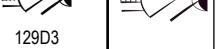
| PCSL  | FONT                           | CDLI             | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---|--------------------------------|------------------|------|------|-------|-------|-------|
| SAG×LAM~c <br>12999<br>19x III: 18p   | EDI<br>o0981033                | PC25<br>F2515    |      |      |       |       |       |
| SAG×MA <br>1299A<br>AKA:  SAG+NAM <sub>2</sub>  <br>1x III: 1p                | PC25<br>ZATU439<br>o0981034    | PC25<br>1299A    |      |      |       |       |       |
| SAG×NAM <sub>2</sub>  <br>1299A<br>AKA:  SAG+NAM <sub>2</sub>  <br>1x III: 1p | PC25<br>o0981035               | PC25<br>1299A    |      |      |       |       |       |
| SAG×SAR~a <br>1299B<br>9x III: 4p/5u  | EDI<br>o0981036                | PC25<br>F2516    |      |      |       |       |       |
| SAG×1(N14) <br>1x III: 1u   | UNP<br>ZATU440<br>o0981037     | PC25<br>F246E    |      |      |       |       |       |
| SAG@g<br>1299C<br>18x IV: 1p;<br>III: 12p/5u                                  | PC25<br>o0981038               | PC25<br>1299B    |      |      |       |       |       |
| SAG@n<br>1299D<br>31x III: 14p/17u  | PC25<br>ZATU441<br>o0981039    | PC25<br>1299C    |      |      |       |       |       |
| SAL<br>1299E<br>985x<br>IV: 50p/25u;<br>III: 408p/484u                        | PC25<br>ZATU443<br>o0981041    | PC25<br>1299E    |      |      |       |       |       |
| SAL.KUR~a <br>50x IV: 3p/1u;<br>III: 29p/16u                                  | PC25-sq<br>ZATU201<br>o0981042 | PC25-sq<br>F2253 |      |      |       |       |       |
| SAL.LAM~b <br>2x III: 2u  | UNP<br>o0981043                | PC25-sq<br>F2255 |      |      |       |       |       |
| SAL.ME~a <br>AKA: LUKUR<br>1x III: 1p   | PC25-sq<br>o0981044            | PC25-sq<br>1299E |      |      |       |       |       |
| SAL.ŠU <sub>2</sub>  <br>2x III: 2p   | PC25-sq<br>o0981045            | PC25-sq<br>F225A |      |      |       |       |       |
| SAL.ZATU751~a <br>CDLI: SAL.ZATU751~a<br>1x III: 1u                           | PC25-sq<br>o0981046            | PC25-sq<br>F225B |      | (-)  |       |       |       |
| SAL.ZATU751~b <br>CDLI: SAL+ZATU751~b   | ZERO<br>o0981047               | ZERO<br>F225C    |      | (-)  |       |       |       |

| PCSL  | FONT    | CDLI   | ATU3  | ATU5  | MSVO1  | MSVO4  | CUSAS  |
|---|---------|--|---|---|--|--|--|
| SAL.ZATU751~c <br>CDLI: SAL+ZATU751~c<br>1x III: 1p o0981048                | PC25-sq | <br>F225D                         | (-)   |   |  |  | <br>F225D   |
| SAL×1(N58) <br>1299F<br>2x III: 2u o0981049                                 | PC25    | <br>1299F                         | <br>1299F                        |   |  |  |  |
| SANGA~a<br>129A0<br>716x<br>IV: 61p/40u;<br>III: 343p/259u o0981050 ZATU444 | PC25    | <br>2 F2164<br>3 F2165<br>1 129A0 | <br>F2164<br><b>(b)</b><br>129A0 | <br>F2164<br>F2165<br>129A0 | <br>129A0   | <br>129A0   |  |
| SANGA~b<br>129A1<br>16x IV: 15p; III: 1p o0981051 ZATU444                   | PC25    | <br>2 F2166<br>1 129A1            | <br>F2166<br>129A1               |   |  |  |  |
| SANGA~c<br>129A2<br>2x IV: 1p/1u o0981052 ZATU444                           | PC25    | <br>129A2                         | <br>129A2                        |   |  |  |  |
| SANGA~e<br>1x III: 1u o0981053 ZATU444                                      | UNP     | <br>1 F2222<br>2 F2223            | (-)   |   |  |  | <br>F2222<br><br>F2223 |
| SAR~a<br>129A3<br>78x IV: 2p/2u;<br>III: 34p/40u o0981054 ZATU445           | PC25    | <br>129A3                       | <br>129A3                      | <br>129A3                 | <br>129A3 | <br>129A3 |  |
| SAR~a×ŠE~a <br>129A4<br>27x IV: 4p/1u;<br>III: 9p/12u o0981055 ZATU514      | PC25    | <br>129A4                       | <br>129A4                      | <br>129A4                 |  | <br>129A4 | <br>129A4   |
| SAR~b<br>129A5<br>5x III: 4p/1u o0981056 ZATU445                            | PC25    | <br>129A5                       | <br>129A5                      | <br>129A5                 |  |  |  |
| SAR~c<br>129A6<br>4x III: 2p/2u o0981057 ZATU445                            | PC25    | <br>129A6                       | <br>129A6                      | <br>129A6                 |  |  |  |
| SAR~d<br>129A7<br>1x III: 1u o0981058 ZATU445                               | PC25    | <br>129A7                       | <br>129A7                      | (-)   |  |  | <br>129A7   |
| SI<br>129A8<br>389x<br>IV: 13p/19u;<br>III: 156p/194u o0981059 ZATU447      | PC25    | <br>2 F2167<br>1 129A8          | <br>F2167                      | <br>F2167                 | <br>F2167 | <br>F2167 |  |

| PCSL  | FONT                     | CDLI  | ATU3  | ATU5  | MSVO1  | MSVO4  | CUSAS  |
|---|--------------------------|---|---|---|--|--|--|
| SI+AN <br>129A9<br>1× III: 1p                     | PC25<br>o0981060         |    | <br>129A9        | (-)   |  |  | <br>129A9   |
| SI×EN~a <br>129AA<br>1× III: 1p                   | PC25<br>o0981061         |    | <br>129AA        | (-)   |  |  | <br>129AA   |
| SI×GU₄ <br>129AB<br>1× III: 1p                    | PC25<br>o0981062 ZATU448 |    | <br>129AB        |   |  |  |  |
| SI×KU~b₁ <br>129AC<br>17× III: 17p                | PC25<br>o0981063         |    | <br>129AC        | (-)   |  |  | <br>129AC   |
| SI×SAL <br>129AD<br>1× III: 1p                    | PC25<br>o0981064         |    | <br>129AD        | (-)   |  |  | <br>129AD   |
| SI×ŠE₃ <br>129AE<br>4× III: 2p/2u                 | PC25<br>o0981065 ZATU449 |    | <br>129AE        | <br>129AE        |  |  |  |
| SI×TUN₃~a <br>129AF<br>1× III: 1p                 | PC25<br>o0981066         |   | <br>129AF       | (-)   |  |  | <br>129AF  |
| SI×1(N58) <br>129B0<br>1× III: 1p                 | PC25<br>o0981067         |  | <br>129B0      | (-)   |  |  | <br>129B0 |
| SI₄~a<br>129B1<br>75× IV: 18p/7u;<br>III: 26p/21u | PC25<br>o0981068 ZATU450 |  | <br>129B1      | <br>129B1      | <br>129B1 |  |  |
| SI₄~b<br>129B2<br>1× IV: 1p                       | PC25<br>o0981069 ZATU450 |  | <br>129B2      | <br>129B2      | <br>129B2 |  |  |
| SI₄~c<br>129B3<br>1× IV: 1p                       | PC25<br>o0981070 ZATU450 |  | <br>129B3      | <br>129B3      | <br>129B3 |  |  |
| SI₄~d<br>129B4<br>4× IV: 1p; III: 3p              | PC25<br>o0981071 ZATU450 |  | <br>129B4      | <br>F2168      | <br>129B4 | <br>F2168 |  |
| SI₄~f<br>129B5<br>73× III: 53p/20u                | PC25<br>o0981072 ZATU450 |  | <br>1<br>129B5 | <br>2<br>F2169 |  | <br>F2169 | <br>129B5 |

| PCSL   |                  | FONT  | CDLI        | ATU3        | ATU5  | MSVO1       | MSVO4 | CUSAS |
|--|------------------|-------|-------------|-------------|-------|-------------|-------|-------|
| SIG<br>129B6<br>92x IV:5p/2u;<br>III:33p/51u   |                  | PC25  |             |             |       |             |       |       |
| o0981073 ZATU451   | 129B6            |       | 129B6       | 129B6       | 129B6 | 129B6       |       |       |
| SIG~b<br>2x  |                  | UrukV |             |             |       |             |       |       |
|  | o0981074 ZATU451 |       | F2542       |             |       |             |       |       |
| SIG@g<br>1x III: 1u  |                  | UNP   |             |             |       |             |       |       |
|  | o0981075         |       | F246F       |             |       |             |       |       |
| SIG <sub>2</sub> ~a1<br>129B7<br>AKA: SIG <sub>2</sub> ~a<br>26x IV: 1u;<br>III: 8p/16u  |                  | PC25  |             |             |       |             |       |       |
|  | o0981076 ZATU452 |       | 129B7       | 129B7       | 129B7 |             |       |       |
| SIG <sub>2</sub> ~a2<br>129B8<br>23x IV: 2p/4u;<br>III: 9p/8u  |                  | PC25  | <br>1 129B8 |             |       |             |       |       |
|  | o0981077 ZATU452 |       | 2 F216A     |             | F216A | 129B8       | F216A |       |
| SIG <sub>2</sub> ~a3<br>129B9<br>21x IV: 6p/1u;<br>III: 10p/4u   |                  | PC25  | <br>1 129B9 |             |       |             |       |       |
|  | o0981078 ZATU452 |       | 2 F216B     | <br>2 F216B | 129B9 | <br>3 F216C | F216B |       |
| SIG <sub>2</sub> ~a4<br>129BA<br>2x IV: 1u; III: 1p  |                  | PC25  |             |             |       |             |       |       |
|  | o0981079 ZATU452 |       | 129BA       |             |       |             |       |       |
| SIG~b<br>129BB<br>158x IV: 16p/17u;<br>III: 50p/72u  |                  | PC25  |             |             |       |             |       |       |
|  | o0981080 ZATU452 |       | 129BB       | 129BB       | 129BB | 129BB       | 129BB | 129BB |
| SIG <sub>2</sub> ~b×1(N14) <br>3x IV: 3u   |                  | UNP   |             |             |       |             |       |       |
|  | o0981081 ZATU453 |       | F2470       |             |       |             |       |       |
| SIG <sub>2</sub> ~b&SIG <sub>2</sub> ~b <br>129BC<br>AKA:  SIG <sub>2</sub> ~b.SIG <sub>2</sub> ~b <br>CDLI:  SIG <sub>2</sub> ~b.SIG <sub>2</sub> ~b <br>2x III: 2u |                  | PC25  |             |             |       |             |       |       |
|  | o0981082         |       | 129BC       | 129BC       |       |             |       |       |
| SIG <sub>2</sub> ~c1<br>129BD<br>2x IV: 1p; III: 1p  |                  | PC25  |             |             |       |             |       |       |
|  | o0981083 ZATU452 |       | 129BD       | 129BD       | 129BD | 129BD       |       |       |
| SIG <sub>2</sub> ~c2<br>129BE<br>1x III: 1p  |                  | PC25  |             |             |       |             |       |       |
|  | o0981084 ZATU452 |       | 129BE       | 129BE       | 129BE |             |       |       |

| PCSL  | FONT                     | CDLI | ATU3               | ATU5 | MSVO1              | MSVO4              | CUSAS              |
|---|--------------------------|------|--------------------|------|--------------------|--------------------|--------------------|
| SIG <sub>2</sub> ~d1<br>129BF<br>10x III: 10p                   | PC25<br>o0981085 ZATU452 |      |                    |      |                    |                    |                    |
| SIG <sub>2</sub> ~d2<br>129C0<br>4x IV: 2p; III: 1p             | PC25<br>o0981086 ZATU452 |      | <br>1<br><br>2<br> |      |                    |                    |                    |
| SIG <sub>2</sub> ~d3<br>129C1<br>2x IV: 2p                      | PC25<br>o0981087 ZATU452 |      |                    |      |                    |                    |                    |
| SIG <sub>2</sub> ~d4<br>129C2<br>4x IV: 3p/1u                   | PC25<br>o0981088 ZATU452 |      |                    |      |                    |                    |                    |
| SIG <sub>2</sub> ~e<br>129C3<br>10x IV: 4p/2u; III: 3u          | PC25<br>o0981089 ZATU452 |      |                    |      |                    |                    |                    |
| SIG <sub>4</sub><br>129C4<br>1x IV: 1p                          | PC25<br>o0981090 ZATU454 |      |                    |      |                    |                    |                    |
| SIG <sub>7</sub><br>129C5<br>102x IV: 12p/3u;<br>III: 55p/32u   | PC25<br>o0981091 ZATU455 |      | <br>1<br><br>2<br> |      | <br>1<br><br>2<br> | <br>1<br><br>2<br> | <br>1<br><br>2<br> |
| SIKIL<br>o0981092   | EDI                      |      |                    |      |                    |                    |                    |
| SILA <sub>3</sub> ~a<br>129C6<br>52x IV: 4p/4u;<br>III: 16p/28u | PC25<br>o0981093 ZATU456 |      |                    |      |                    |                    |                    |
| SILA <sub>3</sub> ~a×A <br>129C7<br>1x III: 1p                  | PC25<br>o0981094 ZATU457 |      |                    |      |                    |                    |                    |
| SILA <sub>3</sub> ~a×AMAR <br>129C8<br>1x IV: 1p                | PC25<br>o0981095         |      |                    |      |                    |                    |                    |
| SILA <sub>3</sub> ~a×DUG~a <br>129C9<br>8x III: 1p/7u           | PC25<br>o0981096 ZATU458 |      | <br>2<br><br>1<br> |      |                    |                    |                    |
| SILA <sub>3</sub> ~a×DUG~b <br>o0981097                         | EDI                      |      |                    |      |                    |                    |                    |

| PCSL   | FONT                     | CDLI  | ATU3  | ATU5  | MSVO1   | MSVO4 | CUSAS |
|--|--------------------------|---|---|---|---|-------|-------|
| SILA <sub>3</sub> ~a×GA~a <br>129CA<br>8× III: 4p/4u   | PC25<br>o0981098 ZATU459 |    |    |    |   |       |       |
| SILA <sub>3</sub> ~a×GARA <sub>2</sub> ~a <br>129CB<br>AKA:  SILA <sub>3</sub> ~a+GARA <sub>2</sub> ~a <br>18× III: 8p/10u | PC25<br>o0981099 ZATU461 |    |    |    |   |       |       |
| SILA <sub>3</sub> ~a×GEŠTU~a <br>129CC<br>1× III: 1p   | PC25<br>o0981100 ZATU469 |    |    |    |   |       |       |
| SILA <sub>3</sub> ~a×GEŠTU~c3 <br>129CD<br>7× IV: 4p/3u  | PC25<br>o0981101 ZATU469 |    |    |   |   |       |       |
| SILA <sub>3</sub> ~a×GEŠTU~c5 <br>129CE<br>1× III: 1u  | UNP<br>o0981102 ZATU469  |   |    |    |   |       |       |
| SILA <sub>3</sub> ~a×HAŠHUR <br>129CF<br>5× IV: 1u; III: 3p/1u   | PC25<br>o0981103 ZATU463 |    |    |    |    |       |       |
| SILA <sub>3</sub> ~a×HI <br>129CF<br>7× IV: 1p; III: 1p/5u   | PC25<br>o0981104 ZATU464 |   |   |   |   |       |       |
| SILA <sub>3</sub> ~a×HI@g~a <br>129D0<br>2× IV: 2u   | UNP<br>o0981105 ZATU465  |   |  |  |   |       |       |
| SILA <sub>3</sub> ~a×IB~a <br>129D0<br>1× IV: 1p   | PC25<br>o0981106 ZATU466 |  |  |   |   |       |       |
| SILA <sub>3</sub> ~a×KAŠ~a <br>129D1<br>AKA:  SILA <sub>3</sub> ~a+KAŠ~a <br>5× IV: 1u; III: 4u                            | PC25<br>o0981107 ZATU467 |  |  |  |   |       |       |
| SILA <sub>3</sub> ~a×KAŠ~c <br>129D2<br>2× III: 2p   | PC25<br>o0981108 ZATU467 |  |  |  |   |       |       |
| SILA <sub>3</sub> ~a×KAŠ~d <br>129D3<br>2× III: 1p/1u  | PC25<br>o0981109 ZATU467 |  |  |  |   |       |       |
| SILA <sub>3</sub> ~a×KU <sub>6</sub> ~a <br>129D4<br>9× III: 5p/4u   | PC25<br>o0981110         |  |  |  |  |       |       |
| SILA <sub>3</sub> ~a×KUR~a <br>129D5<br>4× IV: 1p/2u; III: 1u  | PC25<br>o0981111 ZATU468 |  |  |  |   |       |       |

| PCSL   | FONT                         | CDLI             | ATU3         | ATU5  | MSVO1 | MSVO4 | CUSAS |
|--|------------------------------|------------------|--------------|-------|-------|-------|-------|
| SILA <sub>3</sub> ~a×MA <br>129D6<br>4x III:3p/1u  | PC25<br>o0981112 ZATU473     | PC25<br>129D6    | 129D6        |       | 129D6 |       |       |
| SILA <sub>3</sub> ~a×MAš <br>129D7<br>3x IV:3p   | PC25<br>o0981113 ZATU470     | PC25<br>129D7    | 129D7        |       |       |       |       |
| SILA <sub>3</sub> ~a×MUD <sub>3</sub> ~b <br>129D8<br>AKA:  SILA <sub>3</sub> ~a+MUD <sub>3</sub> ~b <br>1x III:1p | PC25<br>o0981114             | PC25<br>129D8    | (1)<br>129D8 |       |       | 129D8 |       |
| SILA <sub>3</sub> ~a×NAGA~a <br>129D9<br>2x III:1p/1u  | PC25<br>o0981115 ZATU471     | PC25<br>129D9    | 129D9        | 129D9 |       |       |       |
| SILA <sub>3</sub> ~a×NI~a <br>129DA<br>10x IV:2u; III:4p/4u  | PC25<br>o0981116 ZATU472     | PC25<br>129DA    | 129DA        |       |       | 129DA |       |
| SILA <sub>3</sub> ~a×NUN~b <br>129DB<br>2x IV:1p; III:1u   | PC25<br>o0981117 ZATU614     | PC25<br>129DB    | 129DB        | 129DB |       |       |       |
| SILA <sub>3</sub> ~a×SUHUR <br>129DC<br>2x IV:2p   | PC25<br>o0981118             | PC25<br>129DC    | 129DC        |       | 129DC |       |       |
| SILA <sub>3</sub> ~a×SUM~a <br>129DD<br>3x IV:3u   | PC25<br>o0981119 ZATU474     | PC25<br>129DD    | 129DD        |       |       |       |       |
| SILA <sub>3</sub> ~a×SUM~b <br>129DE<br>1x III:1p  | PC25<br>o0981120 ZATU474     | PC25<br>129DE    | 129DE        |       |       | 129DE |       |
| SILA <sub>3</sub> ~a×ŠE~a <br>129DF<br>1x IV:1p  | PC25<br>o0981121 ZATU475     | PC25<br>129DF    | 129DF        |       |       |       |       |
| SILA <sub>3</sub> ~a×ŠE~a@t <br>129E0<br>18x IV:5p; III:6p/7u  | PC25<br>o0981122             | PC25<br>129E0    | 129E0        |       | 129E0 |       |       |
| SILA <sub>3</sub> ~a×ŠU <br>129E1<br>17x IV:2p/1u;<br>III:3p/11u   | PC25<br>o0981123 ZATU476     | PC25<br>129E1    | 129E1        | 129E1 |       |       |       |
| SILA <sub>3</sub> ~a×ŠU <sub>2</sub>  <br>129E2<br>11x III:8p/3u   | PC25<br>o0981124 ZATU477     | PC25<br>129E2    | 129E2        |       |       | 129E2 | 129E2 |
| SILA <sub>3</sub> ~a×X <br>17x IV:7p/5u;<br>III:3p/2u  | PC25-bk<br>F2473<br>o0981125 | PC25-bk<br>F2473 | F2473        |       | F2473 |       |       |

| PCSL  | FONT | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---|------|------|------|------|-------|-------|-------|
| SILA <sub>3</sub> ~a×ZATU629 <br>129E3<br>1× III: 1p o0981126               | PC25 |      |      |      |       |       |       |
| SILA <sub>3</sub> ~a×ZATU646 <br>129E4<br>1× III: 1p o0981127               | PC25 |      |      |      |       |       |       |
| SILA <sub>3</sub> ~a×(ZATU659.TU~c) <br>129E5<br>1× IV: 1p o0981128 ZATU478 | PC25 |      |      |      |       |       |       |
| SILA <sub>3</sub> ~a×1(N57) <br>129E6<br>2× III: 1p/1u o0981129 ZATU481     | PC25 |      |      |      |       |       |       |
| SILA <sub>3</sub> ~a×1(N58) <br>1× IV: 1u o0981130 ZATU481                  | UNP  |      |      |      |       |       |       |
| SILA <sub>3</sub> ~b<br>129E7<br>5× III: 5p o0981131 ZATU456                | PC25 |      |      |      |       |       |       |
| SILA <sub>3</sub> ~b×DUG~a <br>o0981132                                     | EDI  |      |      |      |       |       |       |
| SILA <sub>3</sub> ~b×GUG <sub>2</sub>  <br>129E8<br>1× III: 1p o0981133     | PC25 |      |      |      |       |       |       |
| SILA <sub>3</sub> ~b×NAGA~b <br>129E9<br>1× IV: 1p o0981134 ZATU471         | PC25 |      |      |      |       |       |       |
| SILA <sub>3</sub> ~b×NI~a <br>129EA<br>1× III: 1u o0981135 ZATU472          | PC25 |      |      |      |       |       |       |
| SILA <sub>3</sub> ~b×NI~b <br>129EB<br>1× III: 1p o0981136 ZATU472          | PC25 |      |      |      |       |       |       |
| SILA <sub>3</sub> ~c<br>1× III: 1u o0981137 ZATU456                         | UNP  |      |      |      |       |       |       |
| SILA <sub>3</sub> ~c×ŠU <br>1× IV: 1u o0981138 ZATU476                      | UNP  |      |      |      |       |       |       |
| SILA <sub>3</sub> ~c×ZATU687 <br>129EC<br>1× III: 1p o0981139 ZATU480       | PC25 |      |      |      |       |       |       |
| SILA <sub>3</sub> ~d×NI~a <br>2× III: 2u o0981140 ZATU472                   | UNP  |      |      |      |       |       |       |

| PCSL   | FONT                      | CDLI                   | ATU3                   | ATU5      | MSVO1     | MSVO4     | CUSAS     |
|--|---------------------------|------------------------|------------------------|-----------|-----------|-----------|-----------|
| SILA <sub>4~a</sub><br>129ED<br>17x III: 9p/8u                 | PC25<br>o0981141 ZATU482d |                        |                        |           |           |           |           |
| SILA <sub>4~b</sub><br>129EE<br>31x IV: 3p/4u;<br>III: 11p/13u | PC25<br>o0981142 ZATU482d |                        |                        |           |           |           |           |
| SILA <sub>4~c</sub><br>129EF<br>83x IV: 8p/1u;<br>III: 16p/58u | PC25<br>o0981143 ZATU482d |                        |                        |           |           |           |           |
| SILA <sub>4~d</sub><br>129F0<br>1x III: 1p                     | PC25<br>o0981144 ZATU482d |                        |                        |           |           |           |           |
| SILANITA<br>129F1<br>AKA: SILANITA~a<br>26x III: 8p/18u        | PC25<br>o0981145 ZATU483  |                        |                        |           |           |           |           |
| SIMUG<br>129F2<br>13x IV: 1p; III: 9p/3u                       | PC25<br>o0981146 ZATU484  | <br>1 129F2<br>2 F2170 | <br>1 129F2<br>2 F2170 | <br>F2170 | <br>129F2 | <br>F2170 |           |
| SIPA<br>6x III: 6p   | PC25-sq<br>o0981147       | <br>1 F2171<br>2 F2172 | <br>1 F2171<br>2 F2172 | <br>F2172 |           |           |           |
| SU~a<br>129F3<br>278x IV: 13p/9u;<br>III: 125p/131u            | PC25<br>o0981148 ZATU485  |                        | <br>2 F2173<br>1 129F3 | <br>F2173 | <br>F2173 | <br>F2173 | <br>F2173 |
| SU~a×1(N58) <br>129F4<br>2x III: 2p                            | PC25<br>o0981149 ZATU486  |                        |                        |           |           |           |           |
| SU~b<br>129F5<br>3x IV: 3p                                     | PC25<br>o0981150 ZATU485  |                        |                        |           |           |           |           |
| SU~c<br>129F6<br>1x III: 1u                                    | PC25<br>o0981151 ZATU485  |                        | (-)<br>129F6           |           |           |           | <br>129F6 |
| SU <sub>3</sub><br>129F7<br>6x III: 3p/3u                      | PC25<br>o0981152 ZATU487  |                        | <br>129F7              | <br>129F7 |           |           |           |

| PCSL   |          | FONT    | CDLI                             | ATU3  | ATU5  | MSVO1 | MSVO4 | CUSAS |
|--|----------|---------|----------------------------------|-------|-------|-------|-------|-------|
| SUG<br>129F8   |          | PC25    |                                  |       |       |       |       |       |
| 11x IV:2p/1u;<br>III:3p/5u                               | o0981153 | ZATU488 | 129F8                            | 129F8 |       |       |       |       |
| SUG <sub>5</sub><br>129F9                                |          | PC25    |                                  |       |       |       |       |       |
| AKA: SUG <sub>5</sub> ~a<br>89x IV:2p/1u;<br>III:42p/43u | o0981154 | ZATU489 | 129F9                            | 129F9 | 129F9 | 129F9 | 129F9 |       |
| SUH <sub>3</sub><br>129FA                                |          | PC25    |                                  |       |       |       |       |       |
| 4x III:3p/1u   | o0981155 | ZATU490 | 129FA                            | 129FA |       |       |       |       |
| SUHUR<br>129FB   |          | PC25    | 1<br>2<br>3<br>4                 |       |       |       |       |       |
| AKA: SUHUR~a<br>310x<br>IV:35p/13u;<br>III:140p/118u     | o0981156 | ZATU491 | 129FB<br>F2174<br>F2175<br>F2176 | 129FB | 129FB | 129FB | 129FB | F2176 |
| SUHUR@g<br>129FC   |          | PC25    |                                  |       |       |       |       |       |
| 4x III:3p/1u   | o0981157 |         | 129FC                            | 129FC |       |       |       |       |
| SUHUR@n<br>129FD   |          | PC25    |                                  |       |       |       |       |       |
| 5x III:1p/4u   | o0981158 |         | 129FD                            | 129FD |       |       |       |       |
| SUHUR@t<br>129FE   |          | PC25    |                                  | (-)   |       |       |       |       |
| 6x III:1p/5u   | o0981159 |         | 129FE                            |       |       |       |       | 129FE |
| SUKKAL<br>129FF  |          | PC25    | 1<br>2                           |       |       |       |       |       |
| 155x<br>IV:15p/11u;<br>III:73p/55u                       | o0981160 | ZATU638 | 129FF<br>F2177                   | F2177 | 129FF | 129FF | 129FF |       |
| SUKUD<br>12A00   |          | PC25    |                                  |       |       |       |       |       |
| 14x IV:4p/2u;<br>III:6p/2u                               | o0981161 | ZATU493 | 12A00                            | 12A00 | 12A00 | 12A00 | 12A00 |       |
| (SUKUD+SUKUD)~a <br>12A01                                |          | PC25    |                                  |       |       |       |       |       |
| 5x IV:1u; III:3p/1u                                      | o0981162 | ZATU494 | 12A01                            | 12A01 |       |       |       |       |
| (SUKUD+SUKUD)~b <br>12A02                                |          | PC25    |                                  |       |       |       |       |       |
| 13x IV:1p; III:9p/3u                                     | o0981163 | ZATU494 | 12A02                            | 12A02 |       |       | 12A02 | 12A02 |

| PCSL            |                                     | FONT        | CDLI               | ATU3               | ATU5 | MSVO1 | MSVO4 | CUSAS |
|-----------------|-------------------------------------|-------------|--------------------|--------------------|------|-------|-------|-------|
| (SUKUD+SUKUD)~c | o0981164                            | EDI         |                    |                    |      |       |       |       |
| (SUKUD+SUKUD)~d | 3x III: 3u o0981165                 | UNP ZATU494 |                    |                    |      |       |       |       |
| SUKUD@g~a       | 12A03                               | PC25        | <br>1<br>          | <br>1<br>          |      |       |       |       |
|                 | 1x IV: 1p o0981166                  | ZATU495     |                    |                    |      |       |       |       |
| SUKUD@g~b       | 12A04                               | PC25        | <br>1<br>          | <br>1<br>          |      |       |       |       |
|                 | 2x IV: 1p; III: 1p o0981167         | ZATU495     |                    |                    |      |       |       |       |
| SUKUD@g~c       | 12A05                               | PC25        |                    |                    |      |       |       |       |
|                 | 2x IV: 1p; III: 1u o0981168         | ZATU495     |                    |                    |      |       |       |       |
| SUKUD@g~d       | 12A06                               | PC25        |                    |                    |      |       |       |       |
|                 | 3x III: 3u o0981169                 | ZATU495     |                    |                    |      |       |       |       |
| SUKUD@h         |                                     | UNP         |                    |                    |      |       |       |       |
|                 | 1x III: 1u o0981170                 |             |                    |                    |      |       |       |       |
| SUM~a           | 12A07                               | PC25        | <br>2<br><br>1<br> | <br>2<br><br>1<br> |      |       |       |       |
|                 | 29x IV: 1p;<br>III: 21p/7u o0981171 | ZATU496     |                    |                    |      |       |       |       |
| SUM~a@t         |                                     | UNP         |                    |                    |      |       |       |       |
|                 | 1x III: 1u o0981172                 |             |                    |                    |      |       |       |       |
| SUM~b           | 12A08                               | PC25        |                    |                    |      |       |       |       |
|                 | 19x IV: 4u; III: 8p/7u o0981173     | ZATU496     |                    |                    |      |       |       |       |
| SUMAŠ           | 12A09                               | PC25        |                    |                    |      |       |       |       |
|                 | 2x IV: 1p; III: 1p o0981174         | ZATU497     |                    |                    |      |       |       |       |
| SUR             | 12A0A                               | PC25        |                    |                    |      |       |       |       |
|                 | 9x IV: 1p; III: 4p/4u o0981175      | ZATU498     |                    |                    |      |       |       |       |
| SUSA            |                                     | PC25-sq     |                    |                    |      |       |       |       |
|                 | 1x III: 1p o0981176                 | ZATU499     |                    |                    |      |       |       |       |

| PCSL  | FONT             | CDLI   | ATU3  | ATU5           | MSVO1          | MSVO4 | CUSAS |
|---|------------------|--|-------|----------------|----------------|-------|-------|
| ŠA<br>12A0B   | PC25             | 2<br>F217C<br>3<br>F217D<br>1<br>12A0B<br>4<br>F217E | 12A0B | E217C<br>F217D | 12A0B          | 12A0B |       |
| 139×<br>IV: 6p/2u;<br>III: 71p/60u                      | o0981177 ZATU500 |  |       |                |                |       |       |
| (ŠA×HI@g~a)-a <br>12A0C                                 | PC25             |  | 12A0C | 12A0C          | 12A0C          | 12A0C |       |
| 15× IV: 1p; III: 5p/9u                                  | o0981178 ZATU501 |  |       |                |                |       |       |
| (ŠA×HI@g~a)-b <br>12A0D                                 | PC25             |  | 12A0D | (b)<br>12A0D   |                |       |       |
| 4× IV: 1p; III: 3p                                      | o0981179 ZATU501 |  |       |                |                |       |       |
| ŠA@g<br>12A0E   | PC25             |  | 12A0E | 12A0E          | 12A0E          | 12A0E |       |
| 20× IV: 1p;<br>III: 13p/6u                              | o0981180 ZATU502 |  |       |                |                |       |       |
| ŠA <sub>3</sub> -a1<br>12A0F                            | PC25             | 1<br>12A0F<br>2<br>F217F                             |       | F217F<br>12A0F | F217F<br>12A0F | 12A0F |       |
| 112×<br>IV: 4p;<br>III: 40p/67u                         | o0981181 ZATU503 |  |       |                |                |       |       |
| ŠA <sub>3</sub> -a2<br>12A10                            | PC25             | 1<br>12A10<br>2<br>F2180                             |       | F2180          | F2180<br>12A10 | 12A10 |       |
| AKA: ŠA <sub>3</sub> -b1<br>32× IV: 2u;<br>III: 12p/13u | o0981182 ZATU503 |  |       |                |                |       |       |
| ŠA <sub>3</sub> -a2@g<br>12A11                          | PC25             |  | 12A11 | (-)            |                |       | 12A11 |
| 1× III: 1u  | o0981183         |  |       |                |                |       |       |
| ŠA <sub>3</sub> -b<br>12A12                             | PC25             |  | 12A12 |                | (b1)<br>12A12  |       |       |
| 3× IV: 1p/1u; III: 1u                                   | o0981184 ZATU503 |  |       |                |                |       |       |
| ŠA <sub>3</sub> -c<br>12A13                             | PC25             |  | 12A13 |                | 12A13          |       |       |
| 9× IV: 6p/1u; III: 2p                                   | o0981185 ZATU503 |  |       |                |                |       |       |
| ŠA <sub>3</sub> -d<br>12A14                             | PC25             |  | 12A14 |                |                |       |       |
| 1× IV: 1p   | o0981186 ZATU503 |  |       |                |                |       |       |

| PCSL   | FONT                        | CDLI                                   | ATU3                                   | ATU5           | MSVO1          | MSVO4          | CUSAS          |
|--|-----------------------------|--|--|----------------|----------------|----------------|----------------|
| ŠAB~a<br>79x IV: 4p/2u;<br>III: 56p/17u                        | PC25-sq<br>o0981187 ZATU504 | 2<br>F2182<br>1<br>F2181<br>3<br>F2183 | 2<br>F2183<br>1<br>F2182<br>3<br>F2183 |                |                |                |                |
| ŠAB~b<br>9x III: 9p  | PC25-sq<br>o0981188 ZATU504 | 2<br>F2185<br>1<br>F2184               | 2<br>F2185<br>1<br>F2184               |                |                |                |                |
| ŠAGAN<br>12A15<br>73x IV: 5p/1u;<br>III: 46p/21u               | PC25<br>o0981189 ZATU506    | 2<br>F2186<br>1<br>12A15               | 2<br>F2186<br>1<br>12A15               | 12A15<br>F2186 | 12A15<br>F2186 | 12A15<br>F2186 | 12A15<br>F2186 |
| ŠAGINA<br>12A16<br>1x IV: 1p                                   | PC25<br>o0981190 ZATU507    | 2<br>F2186<br>1<br>12A16               | 2<br>F2186<br>1<br>12A16               | 12A16<br>F2186 |                |                |                |
| ŠAH <sub>2</sub> ~a<br>12A17<br>27x IV: 3p/1u;<br>III: 13p/10u | PC25<br>o0981191 ZATU508    |  | 2<br>F2186<br>1<br>12A17               | 12A17<br>F2186 | 12A17<br>F2186 | 12A17<br>F2186 | 12A17<br>F2186 |
| ŠAH <sub>2</sub> ~b<br>12A18<br>1x III: 1u                     | PC25<br>o0981192 ZATU508    |  | 2<br>F2186<br>1<br>12A18               |                |                |                |                |
| ŠAH <sub>2</sub> ~c<br>12A19<br>1x IV: 1p                      | PC25<br>o0981193 ZATU508    |  | 2<br>F2186<br>1<br>12A19               |                | 12A19<br>F2186 |                |                |
| ŠAKIR~a<br>12A1A<br>3x III: 3p                                 | PC25<br>o0981194 ZATU509    |  | 2<br>F2186<br>1<br>12A1A               | 12A1A<br>F2186 |                | 12A1A<br>F2186 | 12A1A<br>F2186 |
| ŠAKIR~b<br>12A1B<br>8x III: 7p/1u                              | PC25<br>o0981195 ZATU509    |  | 2<br>F2186<br>1<br>12A1B               | 12A1B<br>F2186 |                |                |                |
| ŠAKIR~c<br>12A1C<br>47x III: 22p/25u                           | PC25<br>o0981196 ZATU509    | 1<br>12A1C<br>2<br>F2187               | 1<br>12A1C<br>2<br>F2187               | 12A1C<br>F2187 |                | 12A1C<br>F2187 |                |
| ŠAM <sub>2</sub><br>12A1D<br>66x IV: 3p/2u;<br>III: 40p/21u    | PC25<br>o0981197 ZATU510    | 1<br>12A1D<br>2<br>F2188               | 1<br>12A1D<br>2<br>F2188               | 12A1D<br>F2188 | 12A1D<br>F2188 | 12A1D<br>F2188 | 12A1D<br>F2188 |
| ŠANDANA~a<br>2x III: 2p  | PC25-sq<br>o0981198         |  | 1<br>F2236                             |                |                |                |                |

| PCSL   | FONT     | CDLI                     | ATU3                                   | ATU5  | MSVO1 | MSVO4 | CUSAS |
|--|----------|--------------------------|--|-------|-------|-------|-------|
| ŠANDANA~b  | UNP      |                          |  |       |       |       |       |
| 1x III: 1u   | o0981199 | F2235                    |  |       |       |       |       |
| ŠE~a   | PC25     |                          |  |       |       |       |       |
| 12A1E  |          |                          |  |       |       |       |       |
| 1164x  |          |                          |  |       |       |       |       |
| IV: 52p/16u;   |          |                          |  |       |       |       |       |
| III: 608p/470u                                       | o0981200 | ZATU511                  |  |       |       |       |       |
| ŠE~a.GAR   | PC25-sq  |                          | (-)                                    |       |       |       |       |
| 2x III: 2p   | o0981201 | 1<br>F2220<br>2<br>F2221 |  |       |       |       | F2221 |
| ŠE~a.KIN <sub>2</sub> ~c                             | PC25-sq  |                          |  |       |       |       |       |
| 5x III: 5p   | o0981202 | ZATU512                  | 1<br>F2189<br>2<br>F218A               |       | F218A |       |       |
| ŠE~a.NAM <sub>2</sub>                                | PC25-sq  |                          |  |       |       |       |       |
| AKA:  ŠE~a×NAM <sub>2</sub>    ŠE~a×NAM <sub>2</sub> |          |                          |  |       |       |       |       |
| 109x   |          |                          |  |       |       |       |       |
| IV: 10p;   |          |                          |  |       |       |       |       |
| III: 49p/48u   | o0981203 | ZATU513                  | 1<br>F218B<br>2<br>F218C               |       | F218C |       | F218B |
| ŠE~a&ŠE~a  | PC25     |                          |  |       |       |       |       |
| 12A1F  |          |                          |  |       |       |       |       |
| 29x IV: 1p;  |          |                          |  |       |       |       |       |
| III: 22p/6u  | o0981204 | ZATU515                  |  | 12A1F | 12A1F | 12A1F | 12A1F |
| ŠE~a@t   | PC25     |                          |  |       |       |       |       |
| 12A20  |          |                          |  |       |       |       |       |
| 14x IV: 2p; III: 6p/6u                               | o0981205 |                          | 1<br>12A20<br>2<br>F218D               |       | 12A20 | 12A20 |       |
| ŠE~b   | PC25     |                          |  |       |       |       |       |
| 12A21  |          |                          |  |       |       |       |       |
| 6x IV: 1p; III: 4p                                   | o0981207 | ZATU511                  | 12A21                                  | 12A21 | 12A21 |       |       |
| ŠE~c   | PC25     |                          |  |       |       |       |       |
| 12A22  |          |                          |  |       |       |       |       |
| 2x IV: 1p/1u   | o0981208 | ZATU511                  | 12A22                                  |       |       |       |       |
| ŠE <sub>3</sub>                                      | PC25     |                          |  |       |       |       |       |
| 12A23  |          |                          |  |       |       |       |       |
| 175x   |          |                          |  |       |       |       |       |
| IV: 12p/11u;   |          |                          |  |       |       |       |       |
| III: 53p/98u   | o0981209 | ZATU516                  | 2<br>F218E<br>1<br>12A23               |       | F218E |       | 12A23 |
| ŠE <sub>3</sub> @t                                   | PC25     |                          |  |       |       |       |       |
| 12A24  |          |                          |  |       |       |       |       |
| 11x IV: 1p/1u;                                       |          |                          |  |       |       |       |       |
| III: 7p/2u   | o0981210 | ZATU518                  | 2<br>F218F<br>1<br>12A24<br>3<br>F2190 |       | F218F |       | F2190 |

| PCSL  | FONT                            | CDLI   | ATU3                            | ATU5           | MSVO1 | MSVO4 | CUSAS |
|---|---------------------------------|--|---------------------------------|----------------|-------|-------|-------|
| ŠEG,<br>12A25<br><br>31× IV:7p/1u;<br>III:20p/3u    | PC25<br><br>o0981211 ZATU519    | 1<br>12A25<br><br>2<br>F2191                   |                                 | F2191<br>12A25 |       |       |       |
| ŠELU<br><br>32× IV:25p;<br>III:3p/4u                | PC25-sq<br><br>o0981212 ZATU520 | F225F  | F225F                           |                |       |       |       |
| ŠEN~a<br><br>12A26<br><br>19× IV:1u;<br>III:11p/7u  | PC25<br><br>o0981213 ZATU521    | 2<br>F2192<br><br>1<br>12A26                   | F2192                           |                | F2192 | F2192 |       |
| ŠEN~b<br><br>12A27<br><br>52× IV:1p;<br>III:37p/14u | PC25<br><br>o0981214 ZATU521    | 1<br>12A27<br><br>2<br>F2193                   | 12A27                           |                |       |       |       |
| ŠEN~c<br><br>12A28<br><br>2× III:1p                 | PC25<br><br>o0981215 ZATU521    | 1<br>12A28<br><br>2<br>F2194                   | F2194                           |                |       |       |       |
| ŠEN~c@t<br><br>12A29<br><br>28× III:18p/10u         | PC25<br><br>o0981216            | 12A29  | 12A29                           |                |       |       |       |
| ŠEN~d<br><br>12A217                                 | ZERO<br><br>o0981217 ZATU521    | 1<br>F2195<br><br>2<br>F2196<br><br>3<br>F2197 | F2195<br><br>F2196<br><br>F2197 |                |       |       |       |
| ŠEN~dxA <br><br>12A2A<br><br>1× III:1u              | PC25<br><br>o0981218            | 12A2A  | 12A2A                           |                |       |       |       |
| ŠEN~e<br><br>12A2B<br><br>6× III:5p/1u              | PC25<br><br>o0981219 ZATU521    | 12A2B  | 12A2B                           |                |       | 12A2B |       |
| ŠENNUR~a<br><br>12A2C<br><br>10× III:9p/1u          | PC25<br><br>o0981220 ZATU522    | 12A2C  | 12A2C                           |                |       |       |       |
| ŠENNUR~b<br><br>12A2D<br><br>2× III:2u              | PC25<br><br>o0981221 ZATU522    | 12A2D  | 12A2D                           |                |       |       |       |

| PCSL   | FONT                         | CDLI                                   | ATU3  | ATU5                    | MSVO1                   | MSVO4          | CUSAS |
|--|------------------------------|--|-------|-------------------------|-------------------------|----------------|-------|
| ŠEŠ~a<br>12A2E<br><br>25× IV: 10p/4u;<br>III: 3p/8u                        | PC25<br><br>o0981222 ZATU595 | 1<br>12A2E<br>2<br>F2198               |       |                         | 12A2E<br>F2198          |                | F2198 |
| ŠEŠ~b<br>12A2F<br><br>1× IV: 1p  | PC25<br><br>o0981223 ZATU595 | 12A2F                                  |       |                         | 12A2F                   |                |       |
| ŠIDIM<br>12A30<br><br>36× IV: 6p/3u;<br>III: 19p/8u                        | PC25<br><br>o0981224 ZATU524 | 12A30                                  |       | 12A30                   |                         | 12A30          | 12A30 |
| ŠIDIM@t<br><br>1× IV: 1u   | UNP<br><br>o0981225          | F247A                                  |       |                         |                         |                |       |
| ŠIM~a<br>12A31<br><br>56× IV: 2p/2u;<br>III: 42p/10u                       | PC25<br><br>o0981226 ZATU525 | 2<br>F2199<br>1<br>12A31<br>3<br>F219A |       | F2199<br>12A31<br>F219A |                         | 12A31<br>12A31 |       |
| ŠIM~b<br>12A32<br><br>3× IV: 1p/1u; III: 1u                                | PC25<br><br>o0981227 ZATU525 | 12A32                                  |       |                         | 12A32                   |                |       |
| ŠIR~a<br>12A33<br><br>16× IV: 2p/4u;<br>III: 7p/3u                         | PC25<br><br>o0981228 ZATU526 | 2<br>F219B<br>1<br>12A33               |       | 12A33                   | F219B                   | 12A33          | F219B |
| ŠIR~b<br>12A34<br><br>7× IV: 4p; III: 1p/2u                                | PC25<br><br>o0981229 ZATU526 | 2<br>F219C<br>3<br>F219D<br>1<br>12A34 |       |                         | F219C<br>F219D<br>12A34 |                |       |
| ŠITA~a1<br>12A35<br><br>AKA: ŠITA~a<br>346× IV: 35p/12u;<br>III: 181p/117u | PC25<br><br>o0981230 ZATU527 |  | 12A35 | 12A35                   | 12A35                   | 12A35          | 12A35 |
| ŠITA~a1×KAK~a <br>12A36<br><br>2× III: 2u                                  | PC25<br><br>o0981231 ZATU529 |  | 12A36 | 12A36                   |                         |                |       |
| ŠITA~a1×ŠU <br>12A37<br><br>2× III: 2u                                     | PC25<br><br>o0981232 ZATU528 |  | 12A37 | 12A37                   |                         |                |       |

| PCSL  | FONT | CDLI  | ATU3  | ATU5  | MSVO1  | MSVO4 | CUSAS |
|---|------|-------|-------|-------|--|-------|-------|
| ŠITA~a1×ŠU <sub>2</sub> ]<br>1× III: 1u o0981233  | UNP  |       |       |       |  |       |       |
|   |      | F247B |       |       |  |       |       |
| ŠITA~a1×UDU~a]<br>5× III: 5u o0981234   | UNP  |       |       |       |  |       |       |
|   |      | F247C |       |       |  |       |       |
| ŠITA~a1×1(N06)]<br>3× III: 3u o0981235  | UNP  |       |       |       |  |       |       |
|   |      | F247D |       |       |  |       |       |
| ŠITA~a2<br>12A38<br>1× III: 1p o0981236   | PC25 |       |       |       |  |       |       |
|   |      | 12A38 |       |       |  |       |       |
| ŠITA~a3<br>12A39<br>29× IV: 8p/2u;<br>III: 13p/6u o0981237  | PC25 |       |       |       |  |       |       |
|   |      | 12A39 |       | 12A39 | 12A39  |       | 12A39 |
| ZATU527   |      |       |       |       |  |       |       |
| ŠITA~b1<br>12A3A<br>26× IV: 3p/6u;<br>III: 14p/3u o0981238  | PC25 |       |       |       |  |       |       |
|   |      | 12A3A |       | 12A3A | 12A3A  |       |       |
| ZATU527   |      |       |       |       |  |       |       |
| ŠITA~b2<br>12A3B<br>6× IV: 1p; III: 1p/4u o0981239  | PC25 |       |       |       |  |       |       |
|   |      | 12A3B |       |       |  |       |       |
| ZATU527   |      |       |       |       |  |       |       |
| ŠITA~b2@g~HI@g~a]<br>12A3C<br>AKA:  ŠITA~b1×HI@g~a]<br>CDLI:  ŠITA~b1×HI@g~a]<br>1× IV: 1p o0981240 | PC25 |       |       |       |  |       |       |
|   |      | 12A3C |       |       | 12A3C  |       |       |
|   |      |       |       |       |  |       |       |
| ŠITA~b3<br>12A3D<br>6× IV: 2p/1u;<br>III: 2p/1u o0981241  | PC25 |       |       |       |  |       |       |
|   |      | 12A3D |       | 12A3D |  | 12A3D |       |
| ZATU527   |      |       |       |       |  |       |       |
| ŠITA~b3×NAM <sub>2</sub> ]<br>12A3E<br>1× IV: 1p o0981242   | PC25 |       |       |       |  |       |       |
|   |      | 12A3E |       |       |  |       |       |
| ZATU527   |      |       |       |       |  |       |       |
| ŠITA~c<br>o0981243  | EDI  |       |       |       |  |       |       |
|   |      | F24F2 |       |       |  |       |       |
| ŠITA@g~a<br>12A3F<br>24× IV: 3p/2u;<br>III: 6p/12u o0981244   | PC25 |       |       |       |  |       |       |
|   |      | 12A3F |       |       | F219E  | F219E |       |
|   |      |       |       |       |  |       |       |
|   |      |       | F219E |       |  |       |       |
| ZATU530   |      |       |       |       |  |       |       |
| ŠITA@g~a×1(N04)]<br>1× III: 1u o0981245   | UNP  |       |       |       |  |       |       |
|   |      | F247E |       |       |  |       |       |
| ZATU531   |      |       |       |       |  |       |       |
| ŠITA@g~a×1(N06)]<br>12A40<br>4× III: 2p/2u o0981246   | PC25 |       |       |       |  |       |       |
|   |      | 12A40 |       |       |  | 12A40 |       |
| ZATU531   |      |       |       |       |  |       |       |

| PCSL  | FONT        | CDLI  | ATU3      | ATU5               | MSVO1     | MSVO4     | CUSAS |
|---|-------------|---|-----------|--------------------|-----------|-----------|-------|
| ŠITA@g~b<br>12A41<br>4x III: 1p/3u o0981247 ZATU530   | PC25<br>    | <br>12A41                                   |           |                    |           |           |       |
| ŠU<br>12A42<br>610x IV: 43p/11u;<br>III: 256p/286u o0981248 ZATU532   | PC25<br>    | <br>12A42                                   | <br>12A42 | <br>12A42          | <br>12A42 | <br>12A42 |       |
| ŠU×1(N58) <br>12A43<br>1x III: 1p o0981249  | PC25<br>    | <br>12A43                                   |           |                    |           |           |       |
| ŠU&ŠU <br>12A44<br>22x IV: 1p;<br>III: 18p/3u o0981250  | PC25<br>    | <br>12A44                                   | <br>12A44 |                    | <br>12A44 | <br>12A44 |       |
| ŠU@g<br>12A45<br>4x III: 3p/1u o0981251 ZATU533   | PC25<br>    | <br>12A45                                   | <br>12A45 | <br>12A45          | <br>12A45 |           |       |
| ŠU@s<br>o0981252  | EDI<br>     | <br>F24F3                                   | <br>F24F3 |                    |           |           |       |
| ŠU <sub>2</sub><br>12A46<br>385x IV: 58p/46u;<br>III: 161p/112u o0981253 ZATU534                                      | PC25<br>    | <br>F21A3<br>1<br>2<br>3<br>4<br>5<br>F21A6 | <br>F21A5 | <br>F21A3<br>F21A6 | <br>F21A6 | <br>F21A6 |       |
| ŠU <sub>2</sub> .AN <br>AKA:  ŠU <sub>2</sub> +AN   ŠU <sub>2</sub> .AN   ŠU <sub>2</sub> ×AN <br>4x III: 2u o0981254 | UNP<br>     | <br>F219F                                   | <br>F219F |                    |           |           |       |
| ŠU <sub>2</sub> .E <sub>2</sub> ~a <br>9x III: 7p/2u o0981255 ZATU535   | PC25-sq<br> | <br>F2262                                   |           |                    | <br>F2262 |           |       |
| ŠU <sub>2</sub> .E <sub>2</sub> ~b <br>13x III: 2p/11u o0981256 ZATU535   | PC25-sq<br> | <br>F2263                                   |           |                    |           |           |       |
| ŠU <sub>2</sub> .EN~a <br>40x IV: 7p/5u;<br>III: 21p/6u o0981257 ZATU536  | PC25-sq<br> | <br>2<br>F21A1<br>1<br>F21A0<br>3<br>F21A2  | <br>F21A2 | <br>F21A0          | <br>F21A0 | <br>F21A0 |       |

| PCSL  | FONT    | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---|---------|------|------|------|-------|-------|-------|
| ŠU₂.EN~b <br>2× IV: 2u<br>o0981258 ZATU536  | UNP     |      |      |      |       |       |       |
| ŠU₂.GIŠ <br>o0981259  | ZERO    |      |      |      |       |       |       |
| ŠU₂,(HI×1(N57))&(HI×1(N57)) <br>AKA:  ŠU₂,((HI+1(N57))+(HI+1(N57))) <br>CDLI:  ŠU₂,((HI+1(N57))+(HI+1(N57))) <br>1× III: 1p<br>o0981260 | PC25-sq |      |      |      |       |       |       |
| ŠU₂.PAP~a <br>1× III: 1p<br>o0981261  | PC25-sq |      |      |      |       |       |       |
| ŠU₂.URI₃~a <br>1× III: 1p<br>o0981262   | PC25-sq |      |      |      |       |       |       |
| ŠU₂.1(N02) <br>2× IV: 1u; III: 1u<br>o0981263   | UNP     |      |      |      |       |       |       |
| ŠU₂.1(N24) <br>AKA:  ŠU₂×1(N24) <br>1× III: 1p<br>o0981264  | PC25-sq |      |      |      |       |       |       |
| ŠU₂.2(N57) <br>o0981265   | EDI     |      |      |      |       |       |       |
| ŠU₂×3(N57) <br>AKA:  ŠU₂×3(N57) <br>1× o0981266   | UNP     |      |      |      |       |       |       |
| ŠU₁₂<br>12A47<br>1× III: 1p<br>o0981267 ZATU538   | PC25    |      |      |      |       |       |       |
| ŠUBUR<br>12A48<br>345× IV: 34p/9u;<br>III: 101p/198u<br>o0981268 ZATU539  | PC25    |      |      |      |       |       |       |
| ŠUM<br>12A49<br>35× IV: 14p;<br>III: 8p/13u<br>o0981269 ZATU541   | PC25    |      |      |      |       |       |       |
| ŠUR₂×1(N58) <br>12A4A<br>4× III: 4p<br>o0981270   | PC25    |      |      | (-)  |       |       |       |
| ŠUR₂~a<br>12A4B<br>14× III: 4p/10u<br>o0981271 ZATU543  | PC25    |      |      |      |       |       |       |
| ŠUR₂~b<br>12A4C<br>13× III: 4p/9u<br>o0981272 ZATU543   | PC25    |      |      |      |       |       |       |

| PCSL                        |           | FONT     | CDLI           | ATU3 | ATU5  | MSVO1 | MSVO4 | CUSAS |
|-----------------------------|-----------|----------|----------------|------|-------|-------|-------|-------|
| ŠUR <sub>2</sub> ~c         |           | UNP      |                |      |       |       |       |       |
| 2×                          | o0981273  | ZATU543  | F2544          |      |       |       |       |       |
| ŠURUPPAK~a                  |           | PC25-sq  |                |      |       |       |       |       |
| 48× IV:3u;<br>III:18p/27u   | o0981274  | ZATU544  | F21A8<br>F21A7 |      |       |       |       |       |
| ŠURUPPAK~b                  |           | PC25-sq  |                |      |       |       |       |       |
| 10× IV:1u; III:6p/3u        | o0981275  | ZATU544  | F21AA<br>F21A9 |      |       |       |       |       |
| ŠURUPPAK~c                  |           | EDI      |                |      |       |       |       |       |
|                             | o0981276  |          | F225E          |      |       |       |       |       |
| TA~a                        |           | PC25     |                |      |       |       |       |       |
| 12A4D                       |           |          | 12A4D          |      |       |       |       |       |
| 5× IV:1u; III:3p/1u         | o0981277  | ZATU545  |                |      |       |       |       |       |
| TA~b                        |           | UNP      |                |      |       |       |       |       |
| 1× III:1u                   | o0981278  | ZATU545  | F247F          |      |       |       |       |       |
| TA~c                        |           | PC25     |                |      |       |       |       |       |
| 12A4E                       |           |          | 12A4E          |      | 12A4E | 12A4E | 12A4E |       |
| 23× IV:2p/2u;<br>III:5p/14u | o0981279  | ZATU545  |                |      |       |       |       |       |
| TA~d                        |           | PC25     |                |      |       |       |       |       |
| 12A4F                       |           |          | 12A4F          |      |       |       |       |       |
| 2×                          | III:2u    | o0981280 | ZATU545        |      |       |       |       |       |
| TA~d~MAŠ                    |           | UNP      |                |      |       |       |       |       |
| 1×                          | III:1u    | o0981281 | F2480          |      |       |       |       |       |
| TA~e                        |           | PC25     |                |      |       |       |       |       |
| 12A50                       |           |          | 12A50          |      |       |       |       |       |
| 1×                          | III:1u    | o0981282 | ZATU545        |      |       |       |       |       |
| TA~f                        |           | EDI      |                |      |       |       |       |       |
|                             | o0981283  |          | F24F4          |      |       |       |       |       |
| TAG~a1                      |           | PC25     |                |      |       |       |       |       |
| 12A51                       |           |          | 12A51          |      | 12A51 |       |       | 12A51 |
| 25× IV:16p;<br>III:6p/3u    | o0981284  | ZATU547  |                |      |       |       |       |       |
| TAG~a1@t                    |           | PC25     |                |      |       |       |       |       |
| 12A52                       |           |          | 12A52          |      |       |       |       |       |
| 1×                          | IV:1p     | o0981285 |                |      |       |       |       |       |
| TAG~a2                      |           | PC25     |                |      |       |       |       |       |
| 12A53                       |           |          | 12A53          |      | 12A53 | 12A53 | (a1)  |       |
| 9×                          | III:6p/3u | o0981286 | ZATU547        |      |       |       |       |       |

| PCSL  | FONT                     | CDLI | ATU3       | ATU5 | MSVO1          | MSVO4            | CUSAS            |
|---|--------------------------|------|------------|------|----------------|------------------|------------------|
| TAG~a3<br>12A54<br>2× III: 1p/1u                                | PC25<br>o0981287 ZATU547 |      |            |      |                |                  |                  |
| TAG~a4<br>12A55<br>2× IV: 1u; III: 1u                           | PC25<br>o0981288 ZATU547 |      |            |      | 12A55          |                  |                  |
| TAG~b<br>12A56<br>14× IV: 2p/1u;<br>III: 8p/3u                  | PC25<br>o0981289 ZATU547 |      | <br>1<br>2 |      | F21AB          |                  |                  |
| TAG~c<br>12A57<br>1× III: 1u                                    | PC25<br>o0981290 ZATU547 |      |            |      |                |                  |                  |
| TAG~d<br>12A58<br>3× III: 2p/1u                                 | PC25<br>o0981291 ZATU547 |      |            |      |                | 12A58            |                  |
| TAK <sub>4</sub> ~a<br>12A59<br>188× IV: 3p/6u;<br>III: 86p/91u | PC25<br>o0981292 ZATU548 |      | <br>2<br>1 |      | 12A59          |                  | 12A59            |
| TAK <sub>4</sub> ~a@n<br>12A5A<br>1× III: 1p                    | PC25<br>o0981293         |      |            |      |                | 12A5A            |                  |
| TAK <sub>4</sub> ~c<br>12A5B<br>3× III: 2p/1u                   | PC25<br>o0981294 ZATU548 |      |            |      |                |                  |                  |
| TAR~a<br>12A5C<br>100× IV: 5p;<br>III: 37p/58u                  | PC25<br>o0981295 ZATU549 |      |            |      | 12A5C          |                  | 12A5C            |
| TAR~d<br>o0981296   | EDI                      |      |            |      |                |                  |                  |
| TE<br>12A5D<br>AKA: TE-a<br>350× IV: 60p/8u;<br>III: 152p/128u  | PC25<br>o0981297 ZATU550 |      |            |      | 12A5D          |                  | 12A5D            |
| TI<br>12A5E<br>AKA: TI~a<br>103× IV: 7p/10u;<br>III: 42p/44u    | PC25<br>o0981298 ZATU551 |      | <br>1<br>2 |      | 12A5E<br>F21AD | <br>(a)<br>F21AD | <br>(a)<br>F21AD |

| PCSL  | FONT        | CDLI   | ATU3      | ATU5          | MSVO1         | MSVO4         | CUSAS     |
|---|-------------|--|-----------|---------------|---------------|---------------|-----------|
| TI@g<br>12A5F<br>1× III: 1p o0981299  | PC25<br>    | <br>12A5F  | <br>12A5F | <br>12A5F (a) |               |               |           |
| TI@r<br>12A60<br>2× III: 1p/1u o0981300   | PC25<br>    | <br>12A60  | <br>12A60 |               |               |               |           |
| TI@t<br>12A61<br>17× IV: 1p; III: 7p/9u o0981301  | PC25<br>    | <br>12A61  | <br>12A61 |               | <br>12A61 (b) | <br>12A61 (b) |           |
| TIDNUM<br>1× III: 1p o0981302 ZATU552   | PC25-sq<br> | <br>F223C  | <br>F223C | <br>F223C     |               |               |           |
| TILLA <sub>2</sub><br>12A62<br>6× IV: 1p; III: 4p/1u o0981303 ZATU553   | PC25<br>    | <br>12A62  | <br>12A62 | <br>12A62     |               |               |           |
| TU~a<br>12A63<br>27× IV: 3p/1u;<br>III: 13p/9u o0981304 ZATU554   | PC25<br>    | <br>12A63  | <br>12A63 | <br>12A63     | <br>12A63     |               |           |
| TU~b<br>12A64<br>29× IV: 1u;<br>III: 21p/7u o0981305 ZATU554  | PC25<br>    | <br>12A64  | <br>12A64 | <br>12A64     | <br>12A64     | <br>12A64     |           |
| TU~c<br>12A65<br>1× IV: 1p o0981306 ZATU554   | PC25<br>    | <br>12A65  | <br>12A65 |               |               |               |           |
| TUG <sub>2</sub> ~a<br>12A66<br>365× IV: 30p/27u;<br>III: 112p/193u o0981307 ZATU555                                    | PC25<br>    | <br>1<br>12A66<br><br>2<br>F21AE<br><br>3<br>F21AF | <br>12A66 | <br>F21AE     | <br>12A66     | <br>F21AF     | <br>12A66 |
| TUG <sub>2</sub> ~a.BAD&BAD <br>CDLI:  TUG <sub>2</sub> ~a.(BAD&BAD) <br>35× IV: 1p/2u;<br>III: 8p/24u o0981308 ZATU556 | PC25-sq<br> | <br>F226C  | <br>F226C |               |               |               |           |
| TUG <sub>2</sub> ~a@g<br>12A67<br>19× IV: 2u;<br>III: 14p/3u o0981309 ZATU557   | PC25<br>    | <br>2<br>F21B0<br><br>1<br>12A67                   | <br>12A67 |               |               |               |           |
| TUG <sub>2</sub> ~b<br>12A68<br>2× IV: 1p; III: 1u o0981310 ZATU555   | PC25<br>    | <br>12A68  | <br>12A68 |               | <br>12A68     |               |           |

| PCSL  | FONT                     | CDLI | ATU3                             | ATU5 | MSVO1                                | MSVO4 | CUSAS |  |
|---|--------------------------|------|----------------------------------|------|--------------------------------------|-------|-------|--|
| TUG <sub>2</sub> ~c<br>12A69<br>1× III: 1p                          | PC25<br>o0981311 ZATU555 |      |                                  |      |                                      |       |       |  |
| TUG <sub>2</sub> ~d<br>1× IV: 1u                                    | UNP<br>o0981312 ZATU555  |      |                                  |      |                                      |       |       |  |
| TUM~a<br>12A6A<br>34× IV: 4p/7u;<br>III: 11p/12u                    | PC25<br>o0981313 ZATU560 |      |                                  |      |                                      |       |       |  |
| TUM~a@g<br>12A6B<br>2× IV: 1p; III: 1u                              | PC25<br>o0981314         |      |                                  |      |                                      |       |       |  |
| TUM~b<br>12A6C<br>6× IV: 2p; III: 2p/2u                             | PC25<br>o0981315 ZATU560 |      |                                  |      |                                      |       |       |  |
| TUM~c<br>12A6D<br>13× IV: 1p;<br>III: 10p/2u                        | PC25<br>o0981316 ZATU560 |      | <br>1<br><br>2                   |      |                                      |       |       |  |
| TUM~d<br>12A6E<br>3× IV: 1p; III: 1p/1u                             | PC25<br>o0981317 ZATU560 |      |                                  |      |                                      |       |       |  |
| TUN <sub>3</sub> ~a<br>12A6F<br>108×<br>IV: 34p/3u;<br>III: 40p/31u | PC25<br>o0981318 ZATU561 |      |                                  |      |                                      |       |       |  |
| TUN <sub>3</sub> ~b<br>12A70<br>3× III: 3p                          | PC25<br>o0981319 ZATU561 |      |                                  |      |                                      |       |       |  |
| TUN <sub>3</sub> ~c<br>12A71<br>4× IV: 1p; III: 1p/2u               | PC25<br>o0981320 ZATU561 |      |                                  |      |                                      |       |       |  |
| TUR<br>12A72<br>381×<br>IV: 29p/8u;<br>III: 165p/169u               | PC25<br>o0981321 ZATU562 |      | <br>1<br><br>2<br><br>3<br><br>4 |      | <br>F21B3<br>F21B4<br>F21B5<br>12A72 |       |       |  |
| TUR×X   | EDI<br>o0981322          |      |                                  |      |                                      |       |       |  |

| PCSL                                    | FONT             | CDLI                             | ATU3      | ATU5      | MSVO1              | MSVO4              | CUSAS     |
|---|------------------|----------------------------------|-----------|-----------|--------------------|--------------------|-----------|
| TUR@g<br>12A73                          | PC25             | <br>1<br>12A73<br><br>2<br>F21B2 |           |           |                    |                    | <br>F21B2 |
| 9x IV:1p; III:6p/2u o0981323            |                  |                                  |           |           |                    |                    |           |
| TUR <sub>3</sub> -a<br>12A74            | PC25             |                                  |           |           |                    |                    |           |
| 171x<br>IV:15p/8u;<br>III:75p/71u       | o0981324 ZATU563 | <br>12A74                        | <br>12A74 | <br>12A74 | <br>12A74          | <br>12A74          | <br>12A74 |
| TUR <sub>3</sub> -a.5(N57)              | PC25-sq          |                                  |           |           |                    |                    |           |
| 1x III:1p                               | o0981325         | <br>F221E                        |           |           |                    |                    |           |
| TUR <sub>3</sub> -a@n<br>1x             | o0981326 UNP     | <br>F2482                        |           |           |                    |                    |           |
| TUR <sub>3</sub> -b<br>12A75            | PC25             | <br>12A75                        | <br>12A75 | <br>12A75 |                    |                    |           |
| 9x IV:3u; III:3p/3u                     | o0981327 ZATU563 |                                  |           |           |                    |                    |           |
| TUR <sub>3</sub> -b×TAK <sub>4</sub> -a | EDI              | <br>F251B                        |           |           |                    |                    |           |
| o0981328                                |                  |                                  |           |           |                    |                    |           |
| TUR <sub>3</sub> -c<br>12A76            | PC25             | <br>12A76                        |           |           |                    |                    |           |
| 1x IV:1p                                | o0981329 ZATU563 |                                  |           |           |                    |                    |           |
| U <sub>2</sub> -a<br>12A77              | PC25             |                                  | <br>12A77 | <br>12A77 |                    | <br>12A77          |           |
| 145x<br>IV:10p/1u;<br>III:48p/85u       | o0981330 ZATU565 |                                  |           |           |                    |                    |           |
| U <sub>2</sub> -b<br>12A78              | PC25             | <br>2<br>F21B6                   |           | <br>12A78 | <br>F21B6<br>12A78 | <br>12A78<br>F21B7 | <br>F21B6 |
| 170x<br>IV:14p/3u;<br>III:65p/84u       | o0981331 ZATU565 | <br>3<br>F21B7                   |           | <br>12A78 | <br>F21B7<br>12A78 | <br>12A78          | <br>F21B6 |
| U <sub>2</sub> -c<br>12A79              | PC25             |                                  | <br>12A79 |           |                    |                    |           |
| 1x IV:1p                                | o0981332 ZATU565 |                                  |           |           |                    |                    |           |
| U <sub>4</sub><br>12A7A                 | PC25             |                                  | <br>12A7A | <br>12A7A | <br>12A7A          | <br>12A7A          | <br>12A7A |
| 602x<br>IV:65p/25u;<br>III:259p/248u    | o0981333 ZATU566 |                                  |           |           |                    |                    |           |
| U <sub>4</sub> -ŠU <sub>2</sub>         | PC25-sq          |                                  | <br>F226E | <br>F226E | <br>F226E          |                    |           |
| 11x IV:2p; III:3p/6u                    | o0981334 ZATU568 |                                  |           |           |                    |                    |           |
| U <sub>4</sub> -1(N08)                  | PC25-sq          |                                  | <br>F226F |           |                    | <br>F226F          |           |
| 48x III:24p/24u                         | o0981335         |                                  |           |           |                    |                    |           |

| PCSL                                       | FONT    | CDLI  | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|---------|-------|------|------|-------|-------|-------|
| U <sub>4</sub> .2(N08)                     | PC25-sq |       |      |      |       |       |       |
| 12x IV:1p; III:7p/4u o0981336              |         | F2270 |      |      |       | F2270 |       |
| U <sub>4</sub> .3(N08)                     | PC25-sq |       |      |      |       |       |       |
| 10x III:5p/5u o0981337                     |         | F2271 |      |      |       | F2271 |       |
| U <sub>4</sub> .4(N08)                     | PC25-sq |       |      |      |       |       |       |
| 2x III:2p o0981338                         |         | F2272 |      |      |       | F2272 |       |
| U <sub>4</sub> .5(N08)                     | PC25-sq |       |      |      |       |       |       |
| 6x III:3p/3u o0981339                      |         | F2273 |      |      |       | F2273 |       |
| U <sub>4</sub> .6(N08)                     | PC25-sq |       |      |      |       |       |       |
| 4x III:1p/3u o0981340                      |         | F2274 |      |      |       |       |       |
| U <sub>4</sub> .7(N08)                     | PC25-sq |       |      |      |       |       |       |
| 2x III:2u o0981341                         |         | F2275 |      |      |       |       |       |
| U <sub>4</sub> .8(N08)                     | PC25-sq |       |      |      |       |       |       |
| 1x III:1u o0981342                         |         | F2276 |      |      |       |       |       |
| U <sub>4</sub> .1(N14)                     | PC25-sq |       |      |      |       |       |       |
| 1x III:1u o0981343                         |         | F2277 |      |      |       |       |       |
| U <sub>4</sub> .1(N14).1(N08)              | PC25-sq |       |      |      |       |       |       |
| AKA:  (U <sub>4</sub> +1(N14)).1(N08)      |         |       |      |      |       |       |       |
| 1x III:1u o0981344                         |         | 12A7A |      |      |       |       |       |
| U <sub>4</sub> .1(N14).3(N08)              | PC25-sq |       |      |      |       |       |       |
| CDLI:  U <sub>4</sub> .(1(N14).3(N08))     |         |       |      |      |       |       |       |
| 2x III:2u o0981345                         |         | F2278 |      |      |       |       |       |
| U <sub>4</sub> .1(N14).4(N08)              | PC25-sq |       |      |      |       |       |       |
| CDLI:  U <sub>4</sub> .(1(N14).4(N08))     |         |       |      |      |       | F2279 |       |
| 1x III:1p o0981346                         |         | F2279 |      |      |       |       |       |
| U <sub>4</sub> .1(N14).5(N08)              | PC25-sq |       |      |      |       |       |       |
| CDLI:  U <sub>4</sub> .(1(N14).5(N08))     |         |       |      |      |       | F227A |       |
| 4x III:2p/2u o0981347                      |         | F227A |      |      |       |       |       |
| U <sub>4</sub> .1(N14).8(N08)              | PC25-sq |       |      |      |       |       |       |
| CDLI:  U <sub>4</sub> .(1(N14).8(N08))     |         |       |      |      |       |       |       |
| 1x III:1p o0981348                         |         | F227B |      |      |       |       |       |
| U <sub>4</sub> .2(N14)                     | PC25-sq |       |      |      |       |       |       |
| 2x III:1p/1u o0981349                      |         | F227C |      |      |       |       |       |
| U <sub>4</sub> .1(N24)                     | PC25-sq |       | (-)  |      |       |       |       |
| 3x III:3p o0981350                         |         | F227D |      |      |       |       | F227D |
| U <sub>4</sub> .x                          | PC25-bk |       |      |      |       |       |       |
| 2x III:1p/1u o0981351                      |         | F2483 |      |      |       |       |       |
| U <sub>4</sub> .x(x+2(N01))                | UNP     |       |      |      |       |       |       |
| 1x III:1u o0981352                         |         | F2484 |      |      |       |       |       |
| U <sub>4</sub> .x1(N01)                    | PC25    |       |      |      |       |       |       |
| 12A7B                                      |         |       |      |      |       |       |       |
| 38x IV:1p;<br>III:11p/26u o0981353 ZATU569 |         | 12A7B |      |      |       | 12A7B |       |

| PCSL   | FONT    | CDLI  | ATU3  | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|---------|-------|-------|------|-------|-------|-------|
| U <sub>4</sub> ×1(N01).5(N08) <br>2× III: 1p/1u o0981354   | PC25-sq |       |       |      |       |       |       |
|  |         | F227E |       |      | F227E |       |       |
| U <sub>4</sub> ×(1(N01).1(N24)) <br>12A7C<br>AKA:  U <sub>4</sub> ×1(N01)+1(N24) <br>2× III: 2p o0981355       | PC25    |       |       | (-)  |       |       |       |
|  |         |       | 12A7C |      |       |       | 12A7C |
| U <sub>4</sub> ×2(N01) <br>14× III: 9p/5u o0981356   | PC25-bk |       |       |      |       |       |       |
|  |         | F2485 |       |      | F2485 | F2485 |       |
| U <sub>4</sub> ×2(N01).X <br>1× III: 1p o0981357   | PC25-sq |       |       |      |       |       |       |
|  |         | F2486 |       |      |       |       |       |
| U <sub>4</sub> ×2(N01).2(N14) <br>1× III: 1p o0981358  | PC25-sq |       |       |      |       |       |       |
|  |         | F227F |       |      |       |       |       |
| U <sub>4</sub> ×2(N01).2(N14).1(N08) <br>CDLI:  U <sub>4</sub> ×2(N01).(2(N14).1(N08)) <br>1× III: 1p o0981359 | PC25-sq |       |       |      |       |       |       |
|  |         | F2280 |       |      | F2280 |       |       |
| U <sub>4</sub> ×3(N01) <br>12A7D<br>5× III: 3p/2u o0981360   | PC25    |       |       |      |       |       |       |
|  |         | 12A7D |       |      | 12A7D |       |       |
| U <sub>4</sub> ×3(N01).3(N08) <br>1× III: 1u o0981361  | UNP     |       |       |      |       |       |       |
|  |         | F2281 |       |      |       |       |       |
| U <sub>4</sub> ×4(N01) <br>12A7E<br>7× III: 6p/1u o0981362   | PC25    |       |       |      |       |       |       |
|  |         | 12A7E |       |      |       |       |       |
| U <sub>4</sub> ×4(N01).2(N14) <br>1× III: 1u o0981363  | UNP     |       |       |      |       |       |       |
|  |         | F2282 |       |      |       |       |       |
| U <sub>4</sub> ×5(N01) <br>12A7F<br>3× III: 3u o0981364  | PC25    |       |       |      |       |       |       |
|  |         | 12A7F |       |      |       |       |       |
| U <sub>4</sub> ×5(N01).1(N14) <br>1× III: 1u o0981365  | UNP     |       |       |      |       |       |       |
|  |         | F2283 |       |      |       |       |       |
| U <sub>4</sub> ×6(N01) <br>12A80<br>3× III: 1p/2u o0981366   | PC25    |       |       |      |       |       |       |
|  |         | 12A80 |       |      | 12A80 |       |       |
| U <sub>4</sub> ×8(N01) <br>12A81<br>2× III: 2p o0981367  | PC25    |       |       |      |       |       |       |
|  |         | 12A81 |       |      | 12A81 |       |       |
| U <sub>4</sub> ×8(N01).X <br>1× III: 1p o0981368   | PC25-sq |       |       |      |       |       |       |
|  |         | F2487 |       |      |       |       |       |
| U <sub>4</sub> ×N(N01) <br>CDLI:  U <sub>4</sub> ×(X(N01)) <br>1× III: 1u o0981369                             | UNP     |       |       |      |       |       |       |
|  |         | F2488 |       |      |       |       |       |

| PCSL   | FONT | CDLI       | ATU3 | ATU5       | MSVO1      | MSVO4      | CUSAS      |
|--|------|------------|------|------------|------------|------------|------------|
| U <sub>4</sub> ×1(N01@f) <br>CDL:  U <sub>4</sub> ×1(N01)F <br>o0981370  | EDI  | Φ<br>F251C | Φ    |            |            |            |            |
| U <sub>4</sub> ×1(N14) <br>12A82<br>5× III: 1p/4u<br>o0981371  | PC25 | Φ<br>12A82 | Φ    |            |            | Φ<br>12A82 |            |
| U <sub>4</sub> ×(1(N14).1(N01)) <br>12A83<br>1× III: 1u<br>o0981372  | PC25 | Φ<br>12A83 | (-)  |            |            |            | Φ<br>12A83 |
| U <sub>4</sub> ×(1(N14).2(N01)) <br>12A84<br>10× III: 3p/7u<br>o0981373  | PC25 | Φ<br>12A84 | Φ    |            |            | Φ<br>12A84 |            |
| U <sub>4</sub> ×(1(N14).3(N01)) <br>1× III: 1u<br>o0981374   | UNP  | Φ<br>F254D |      |            |            |            |            |
| U <sub>4</sub> ×(1(N14).3(N01)).1(N14).4(N08) <br>AKA:  U <sub>4</sub> ×(1(N14).3(N01)).(1(N14).4(N08)) <br>1× III: 1u<br>o0981375 | UNP  | Φ<br>F221F |      |            |            |            |            |
| U <sub>4</sub> ×(1(N14).4(N01)) <br>12A85<br>1× III: 1u<br>o0981376  | PC25 | Φ<br>12A85 | Φ    |            |            |            |            |
| U <sub>4</sub> ×(1(N14).8(N01)) <br>12A86<br>2× III: 2p<br>o0981377  | PC25 | Φ<br>12A86 | Φ    |            |            | Φ<br>12A86 |            |
| U <sub>4</sub> ×2(N14) <br>o0981378  | ZERO | Φ<br>F2489 | Φ    |            |            | Φ<br>F2489 |            |
| U <sub>4</sub> ×(2(N14).4(N01)) <br>12A87<br>1× III: 1p<br>o0981379  | PC25 | Φ<br>12A87 | Φ    |            |            |            | Φ<br>12A87 |
| U <sub>4</sub> ×(3(N14).2(N01)) <br>12A88<br>1× III: 1p<br>o0981380  | PC25 | Φ<br>12A88 | Φ    |            |            | Φ<br>12A88 |            |
| U <sub>4</sub> ×(3(N14).7(N01)) <br>12A89<br>1× III: 1p<br>o0981381  | PC25 | Φ<br>12A89 | Φ    |            |            |            |            |
| U <sub>4</sub> ×1(N57) <br>12A8A<br>159× III: 67p/88u<br>o0981382  | PC25 | Φ<br>12A8A | Φ    |            | Φ<br>12A8A | Φ<br>12A8A | Φ<br>12A8A |
| U <sub>4</sub> ×2(N57) <br>12A8B<br>57× IV: 1p;<br>III: 24p/28u<br>o0981383  | PC25 | Φ<br>12A8B | Φ    | Φ<br>12A8B |            | Φ<br>12A8B | Φ<br>12A8B |

| PCSL  | FONT     | CDLI  | ATU3  | ATU5  | MSVO1   | MSVO4   | CUSAS   |
|---|----------|---|---|---|---|---|---|
| U <sub>4</sub> ×3(N57) <br>12A8C<br>43× IV: 1u;<br>III: 18p/22u<br>o0981384   | PC25<br> | 12A8C   | 12A8C   |   | 12A8C   | 12A8C   |   |
| U <sub>4</sub> ×4(N57) <br>12A8D<br>9× III: 4p/4u<br>o0981385   | PC25<br> | 12A8D   | 12A8D   |   |   | 12A8D   | 12A8D   |
| U <sub>4</sub> ×5(N57) <br>12A8E<br>5× III: 4p/1u<br>o0981386   | PC25<br> | 12A8E   | 12A8E   |   |   | 12A8E   | 12A8E   |
| U <sub>4</sub> ×6(N57) <br>12A8F<br>9× III: 6p/3u<br>o0981387   | PC25<br> | 12A8F   | 12A8F   |   |   | 12A8F   | 12A8F   |
| U <sub>4</sub> ×7(N57) <br>12A90<br>3× III: 2p/1u<br>o0981388   | PC25<br> | 12A90   | 12A90   |   |   |   | 12A90   |
| U <sub>4</sub> ×8(N57) <br>12A91<br>3× III: 2p/1u<br>o0981389   | PC25<br> | 12A91   | 12A91   |   |   |   | 12A91   |
| U <sub>4</sub> ×10(N57) <br>12A92<br>2× III: 2p<br>o0981390   | PC25<br> | 12A92   | 12A92   |   |   |   |   |
| U <sub>4</sub> ×1(N58@t) <br>12A93<br>AKA:  U <sub>4</sub> ×1(N58)@t <br>CDLI:  U <sub>4</sub> ×1(N58)@t <br>2× III: 2p<br>o0981391 | PC25<br> | 12A93   | 12A93   |   |   |   |   |
| U <sub>4</sub> @t<br>12A94<br>1× III: 1p<br>o0981392  | PC25<br> | 12A94   | 12A94   |   |   |   |   |
| U <sub>8</sub><br>12A95<br>186× IV: 32p;<br>III: 55p/97u<br>o0981393 ZATU571  | PC25<br> | 12A95<br>2 F21B8<br>1 12A95<br>3 F21B9<br>4 F21BA |
| U <sub>8</sub> ×TAR~b <br>12A96<br>CDLI:  (U <sub>8</sub> ×TAR)~b <br>2× III: 1p/1u<br>o0981394                                     | PC25<br> | 12A96   | 12A96   |   |   |   |   |

| PCSL   |          | FONT    | CDLI                    | ATU3  | ATU5  | MSVO1                   | MSVO4 | CUSAS |
|--|----------|---------|-------------------------|-------|-------|-------------------------|-------|-------|
| UB<br>12A97  |          | PC25    |                         |       |       |                         |       |       |
| 186x<br>IV: 18p/8u;<br>III: 112p/47u               | o0981395 | ZATU572 | 12A97                   |       | 12A97 | 12A97                   | 12A97 | 12A97 |
| UBI~a<br>12A98                                     |          | PC25    |                         |       |       |                         |       |       |
| 2x IV: 2p  | o0981396 | ZATU573 | 12A98                   |       | 12A98 |                         |       |       |
| UBI~c<br>12A99                                     |          | PC25    | 1<br>2                  |       |       |                         |       |       |
| 8x III: 8p   | o0981397 | ZATU573 | F21BB                   |       |       |                         |       |       |
| UBI~d<br>12A9A                                     |          | PC25    |                         | (-)   |       |                         |       | 12A9A |
| 2x III: 2p   | o0981398 | ZATU573 | 12A9A                   |       |       |                         |       |       |
| UD <sub>5</sub> ~a<br>12A9B                        |          | PC25    | 2<br>1<br>3             |       |       |                         |       |       |
| 224x<br>IV: 44p/4u;<br>III: 53p/119u               | o0981399 | ZATU574 | F21BC<br>12A9B<br>F21BD | 12A9B | 12A9B | F21BC<br>12A9B<br>F21BD | 12A9B | 12A9B |
| UD <sub>5</sub> ~a@g<br>12A9C                      |          | PC25    |                         |       |       |                         |       |       |
| 1x III: 1p   | o0981400 |         | 12A9C                   | 12A9C |       |                         |       |       |
| UD <sub>5</sub> ~b<br>12A9D                        |          | PC25    |                         |       |       |                         |       |       |
| 2x IV: 2p  | o0981401 | ZATU574 | 12A9D                   |       | 12A9D |                         |       |       |
| UD <sub>5</sub> ~c<br>12A9E                        |          | PC25    |                         |       |       |                         |       |       |
| 2x IV: 2p  | o0981402 | ZATU574 | 12A9E                   |       | 12A9E |                         |       |       |
| UDU~a<br>12A9F                                     |          | PC25    |                         |       |       |                         |       |       |
| AKA: UDU<br>584x<br>IV: 70p/22u;<br>III: 224p/260u | o0981403 | ZATU575 | 12A9F                   | 12A9F | 12A9F | 12A9F                   | 12A9F | 12A9F |
| UDU~a×TAR~a <br>12AA0                              |          | PC25    |                         |       |       |                         |       |       |
| CDLI:  (UDU~a×TAR)~a                               |          |         | 12AA0                   |       |       |                         |       |       |
| 8x IV: 2u; III: 6u                                 | o0981404 | ZATU576 |                         |       |       |                         |       |       |
| UDU~a×TAR~b <br>12AA1                              |          | PC25    |                         |       |       |                         |       |       |
| CDLI:  (UDU~a×TAR)~b                               |          |         | 12AA1                   |       |       |                         |       |       |
| 19x III: 8p/11u                                    | o0981405 | ZATU576 |                         |       |       |                         |       |       |

| PCSL  | FONT   | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---|--|------|------|------|-------|-------|-------|
| <b>UDU~b</b><br>1× IV:1u o0981406 ZATU575                                       | UNP<br>F248A                                   |      |      |      |       |       |       |
| <b>UDU~c</b><br>12AA2<br>6× IV: 1u; III: 3p/2u o0981407 ZATU575                 | PC25<br>12AA2                                  |      |      |      |       |       |       |
| <b>UDUNITA~a</b><br>12AA3<br>198× IV:33p;<br>III:51p/112u o0981408 ZATU578      | PC25<br>12AA3                                  |      |      |      |       |       |       |
| <b>UDUNITA~b</b><br>12AA4<br>1× IV:1p o0981409 ZATU578                          | PC25<br>12AA4                                  |      |      |      |       |       |       |
| <b>UDUNITA~c</b><br>12AA5<br>14× IV:7p; III:6u o0981410 ZATU578                 | PC25<br>12AA5                                  |      |      |      |       |       |       |
| <b>UH</b><br>1× III:1u o0981411   | UNP<br>F248B                                   |      |      |      |       |       |       |
| <b>UH<sub>3</sub>~a</b><br>12AA6<br>13× IV:1p/1u;<br>III:3p/8u o0981412 ZATU579 | PC25<br>12AA6                                  |      |      |      |       |       |       |
| <b>UH<sub>3</sub>~a@t</b><br>12AA7<br>2× IV:1p; III:1p o0981413                 | PC25<br>12AA7                                  |      |      |      |       |       |       |
| <b>UH<sub>3</sub>~b</b><br>12AA8<br>4× IV:1p; III:2p/1u o0981414 ZATU579        | PC25<br>12AA8                                  |      |      |      |       |       |       |
| <b>UKKIN~a</b><br>12AA9<br>155× IV:28p/15u;<br>III:82p/30u o0981415 ZATU580     | PC25<br>2<br>F21BE<br>1<br>12AA9               |      |      |      |       |       |       |
| <b>UKKIN~b</b><br>12AAA<br>13× III:10p/3u o0981416 ZATU580                      | PC25<br>2<br>F21BF<br>1<br>12AAA<br>3<br>F21C0 |      |      |      |       |       |       |
| <b> UKKIN~b×DIN </b><br>12AAB<br>6× III:4p/2u o0981417                          | PC25<br>12AAB                                  |      |      |      |       |       |       |

| PCSL   | FONT    | CDLI  | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|---------|-------|------|------|-------|-------|-------|
| UKKIN~b×(DIN.1(N01)) <br>12AAC<br>1x III: 1u o0981418              | PC25    | 12AAC |      |      |       |       |       |
| UKKIN~b×DUG~a <br>o0981419   | EDI     | F251D |      |      |       |       |       |
| UKKIN~b×HI@g~a <br>12AAD<br>1x III: 1p o0981420                    | PC25    | 12AAD |      |      |       |       |       |
| UKKIN~b×NI~a <br>12AAE<br>2x III: 2p o0981421                      | PC25    | 12AAE |      |      |       |       |       |
| UKKIN~b×X <br>o0981422   | PC25-bk | F248C |      |      |       |       |       |
| UKKIN~b×2(N01) <br>12AAF<br>1x III: 1u o0981423                    | PC25    | 12AAF |      |      |       |       |       |
| UKKIN~b×3(N01) <br>12AB0<br>1x III: 1u o0981424                    | PC25    | 12AB0 |      |      |       |       |       |
| UKKIN~b×5(N01) <br>12AB1<br>1x III: 1u o0981425                    | PC25    | 12AB1 |      |      |       |       |       |
| UKKIN~c<br>12AB2<br>1x IV: 1p o0981426 ZATU580                     | PC25    | 12AB2 |      |      | 12AB2 |       |       |
| UKKIN~d<br>1x o0981427 ZATU580                                     | UNP     | F2546 |      |      |       |       |       |
| UMBIN~a<br>12AB3<br>40x IV: 26p/4u;<br>III: 5p/5u o0981428 ZATU581 | PC25    | 12AB3 |      |      | 12AB3 |       | 12AB3 |
| UMBIN~b1<br>12AB4<br>2x IV: 2p o0981429 ZATU581                    | PC25    | 12AB4 |      |      |       |       |       |
| UMBIN~b2<br>12AB5<br>1x IV: 1p o0981430 ZATU581                    | PC25    | 12AB5 |      |      | 12AB5 |       |       |
| UMBIN~c<br>12AB6<br>1x IV: 1p o0981431 ZATU581                     | PC25    | 12AB6 |      |      | 12AB6 |       |       |

| PCSL   | FONT                     | CDLI               | ATU3               | ATU5  | MSVO1              | MSVO4 | CUSAS |
|--|--------------------------|--------------------|--------------------|-------|--------------------|-------|-------|
| UMUN <sub>2</sub><br>12AB7<br><br>160×<br>IV: 18p/3u;<br>III: 84p/55u                                      | PC25<br>o0981432 ZATU582 | 2 F21C1<br>1 12AB7 | 2 F21C1<br>1 12AB7 | 12AB7 | 2 F21C1<br>1 12AB7 | 12AB7 | 12AB7 |
| UNUG~a<br>12AB8<br><br>266×<br>IV: 66p/13u;<br>III: 77p/106u   | PC25<br>o0981433 ZATU583 | 2 F21C2<br>1 12AB8 | 2 F21C2<br>1 12AB8 | 12AB8 | 2 F21C2<br>1 12AB8 | 12AB8 | 12AB8 |
| UNUG~a×A@t <br>12AB9<br><br>1× IV: 1p  | PC25<br>o0981434 ZATU584 | 12AB9              | 12AB9              |       | 12AB9              |       |       |
| UNUG~a@s<br>12ABA<br><br>2× IV: 1u; III: 1u  | PC25<br>o0981435 ZATU585 | 12ABA              | 12ABA              | 12ABA | 12ABA (o)          |       |       |
| UNUG~b<br>12ABB<br><br>6× IV: 1p; III: 1p/4u   | PC25<br>o0981436 ZATU583 | 12ABB              | 12ABB              |       |                    |       |       |
| UNUG~c<br>12ABC<br><br>3× IV: 3u   | PC25<br>o0981437 ZATU583 | 12ABC              | 12ABC              |       |                    |       |       |
| UR~a<br>12ABD<br><br>AKA: UR<br>75× IV: 2p/5u;<br>III: 23p/44u   | PC25<br>o0981438 ZATU586 | 12ABD              | 12ABD              | 12ABD | 12ABD              | 12ABD | 12ABD |
| UR~a×KAR <sub>2</sub> ~b <br>AKA:  UR~a×KAR <sub>2</sub>  <br>CDLI:  UR~a×KAR <sub>2</sub>  <br>1× III: 1u | UNP<br>o0981439          |                    | F248D              | F248D |                    |       |       |
| UR~a@g<br>12ABE<br><br>2× IV: 2p   | PC25<br>o0981440 ZATU587 | 12ABE              | 12ABE              |       | 12ABE              |       |       |
| UR~b<br>12ABF<br><br>8× IV: 1u; III: 5p/2u   | PC25<br>o0981441 ZATU586 | 12ABF              | 12ABF              |       |                    |       |       |
| UR~c<br>12AC0<br><br>3× IV: 2u; III: 1p  | PC25<br>o0981442 ZATU586 | 12AC0              | 12AC0              |       |                    | 12AC0 |       |
| UR <sub>2</sub><br>12AC1<br><br>107×<br>IV: 10p/4u;<br>III: 55p/38u  | PC25<br>o0981443 ZATU590 | 12AC1              | 12AC1              | 12AC1 | 12AC1              | 12AC1 | 12AC1 |

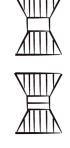
| PCSL   | FONT  | CDLI   | ATU3  | ATU5  | MSVO1   | MSVO4   | CUSAS |
|--|---|--|---|---|---|---|-------|
| UR <sub>2</sub> ×TAR~c <br>12AC2<br><br>AKA:  UR <sub>2</sub> ×TAR <br>CDLI:  UR <sub>2</sub> ×TAR <br>4× IV: 2p; III: 2p o0981444 | PC25<br>   |  12AC2  |  12AC2   |  12AC2 (o) |   |   |       |
| UR <sub>2</sub> ×1(N57) <br>12AC3<br><br>15× IV: 6p/1u;<br>III: 6p/2u o0981445 ZATU589   | PC25<br>   |  12AC3  |  12AC3   |   |   |   |       |
| UR <sub>3~a1</sub><br>12AC4<br><br>4× IV: 3p/1u o0981446 ZATU591   | PC25<br>   | 1<br> 12AC4<br><br>2<br> F21C3 |  12AC4   |   |   |   |       |
| UR <sub>3~a2</sub><br>12AC5<br><br>6× III: 4p/2u o0981447 ZATU591  | PC25<br>   |  12AC5  |  12AC5   |   |   |   |       |
| UR <sub>3~a3</sub><br>12AC6<br><br>8× III: 8u o0981448 ZATU591   | PC25<br>   |  12AC6  |  12AC6   |   |   |   |       |
| UR <sub>3~b1</sub><br>12AC7<br><br>12× IV: 5p/2u;<br>III: 2p/2u o0981449 ZATU591   | PC25<br>  |  12AC7   |  12AC7  |   |   |   |       |
| UR <sub>3~b1</sub> ×MAŠ <br><br>1× IV: 1u o0981450   | UNP<br>  |  F248E  |   |   |   |   |       |
| UR <sub>3~b2</sub><br>12AC8<br><br>11× IV: 2p/1u; III: 8u o0981451 ZATU591   | PC25<br> |  12AC8  |  12AC8 |   |   |   |       |
| UR <sub>3~d2</sub><br><br>1× o0981452 ZATU591  | UNP<br>  | F2547  |  F2547 |   |   |   |       |
| UR <sub>4~a</sub><br>12AC9<br><br>13× IV: 1p; III: 9p/3u o0981453 ZATU592  | PC25<br> |  12AC9  |  12AC9 |   |   |   |       |
| UR <sub>4~b</sub><br>12ACA<br><br>18× III: 14p/4u o0981454 ZATU592   | PC25<br> |  12ACA  |  12ACA |   |   |  12ACA |       |
| UR <sub>4~c</sub><br>12ACB<br><br>3× IV: 2p; III: 1p o0981455 ZATU592  | PC25<br> |  12ACB  |  12ACB |   |   |   |       |
| UR <sub>5~a</sub><br>12ACC<br><br>74× IV: 1p/1u;<br>III: 31p/41u o0981456 ZATU593  | PC25<br> |  12ACC  |  12ACC |   |  12ACC |  12ACC |       |

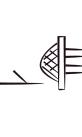
| PCSL  | FONT                     | CDLI   | ATU3  | ATU5  | MSVO1   | MSVO4   | CUSAS   |
|---|--------------------------|--|---|---|---|---|---|
| UR <sub>5~b</sub><br>12ACD<br>4x III: 3p/1u                       | PC25<br>o0981457 ZATU593 |  12ACD  |  12ACD   |   |   |   |   |
| URI<br>12ACE<br>29x IV: 1p/1u;<br>III: 19p/8u                     | PC25<br>o0981458 ZATU594 |  12ACE  |  12ACE   |  12ACE |  12ACE   |  12ACE   |   |
| URI <sub>2</sub><br>o0981459                                      | EDI                      |  F2286  |    |   |   |   |   |
| URI <sub>3~a</sub><br>12ACF<br>110x<br>IV: 5p/2u;<br>III: 38p/65u | PC25<br>o0981460         |  1<br>12ACF<br> 2<br>F21C4 |  1<br>12ACF<br> F21C4 |  F21C4  |  F21C4   |  F21C4   |   |
| URI <sub>3~a+IB~a </sub>  | EDI<br>o0981461          |  F2285  |    |   |   |   |   |
| URI <sub>3~b</sub><br>1x IV: 1u                                   | PC25-sq<br>o0981462      |  F2284  |    |   |   |   |   |
| URI <sub>5</sub><br>12AD0<br>8x III: 1p/7u                        | PC25<br>o0981463 ZATU596 |  12AD0  |  12AD0   |  12AD0   |   |   |   |
| URU~a1<br>12AD1<br>169x<br>IV: 9p/3u;<br>III: 64p/90u             | PC25<br>o0981464 ZATU597 |  12AD1<br>o0981464 ZATU597  |  12AD1   |  12AD1 |  12AD1 |  12AD1 |   |
| URU~a1xA <br>o0981465   | EDI                      |  F251E  |    |   |   |   |   |
| URU~a1xAMAR <br>12AD2<br>2x IV: 2p                                | PC25<br>o0981466 ZATU598 |  12AD2  |  12AD2   |   |  12AD2 |   |   |
| URU~a1xGU <sub>4</sub>  <br>1x III: 1u                            | UNP<br>o0981467          |  F248F  |    |   |   |   |   |
| URU~a1xHI@g~a <br>12AD3<br>1x III: 1p                             | PC25<br>o0981468         |  12AD3  |    |   |   |  12AD3 |   |
| URU~a1xKI <br>12AD4<br>2x III: 2u                                 | PC25<br>o0981469         |  12AD4  | (-)   |   |   |   |  12AD4 |
| URU~a1xNIMGIR <br>12AD5<br>1x IV: 1p                              | PC25<br>o0981470 ZATU600 |  12AD5  |    |   |  12AD5 |   |   |

| PCSL   | FONT                            | CDLI     | ATU3     | ATU5 | MSVO1    | MSVO4 | CUSAS |
|--|---------------------------------|----------|----------|------|----------|-------|-------|
| URU~a1×U <sub>4</sub> ]<br>12AD6<br>1× III: 1p o0981471                                | PC25<br>12AD6                   |          |          |      |          |       |       |
| URU~a1×X <br>2× IV: 1p; III: 1u o0981472   | PC25-bk<br>F2490                |          |          |      |          |       |       |
| URU~a1×1(N57) <br>1× IV: 1p o0981473 ZATU601   | PC25-sq<br>ZATU601              |          |          |      |          |       |       |
| URU~a1×2(N57) <br>1× IV: 1u o0981474 ZATU601   | UNP<br>ZATU601                  |          |          |      |          |       |       |
| URU~a1×3(N57) <br>12AD7<br>5× III: 5p o0981475   | PC25<br>12AD7                   |          | (-)      |      |          |       |       |
| URU~a1@n<br>1× III: 1u o0981476  | UNP<br>F2491                    |          |          |      |          |       |       |
| URU~a2<br>12AD8<br>3× IV: 3p o0981477 ZATU597  | PC25<br>12AD8                   |          |          |      |          |       |       |
| URU~a2×1(N58) <br>12AD9<br>AKA:  URU~a1+1(N58) <br>3× IV: 2p; III: 1p o0981478 ZATU601 | PC25<br>12AD9                   |          |          |      |          |       |       |
| URU~a3×KALAM~a <br>12ADA<br>1× IV: 1p o0981479 ZATU599                                 | PC25<br>12ADA                   |          |          |      |          |       |       |
| URU~b1<br>12ADB<br>2× IV: 2p o0981480 ZATU597  | PC25<br>12ADB                   |          |          |      |          |       |       |
| URU~b2<br>12ADC<br>4× IV: 4p o0981481 ZATU597  | PC25<br>12ADC                   |          |          |      |          |       |       |
| URU~c<br>12ADD<br>2× IV: 2p o0981482 ZATU597   | PC25<br>12ADD                   |          |          |      |          |       |       |
| URUDU~a<br>12ADE<br>40× IV: 8p/1u;<br>III: 16p/15u o0981483 ZATU602                    | PC25<br>F21C5<br>F21C6<br>12ADE | <br><br> | <br><br> |      | <br><br> | <br>  |       |
| URUDU~c<br>12ADF<br>3× IV: 1p; III: 2u o0981484 ZATU602                                | PC25<br>12ADF                   |          |          |      |          |       |       |

| PCSL   | FONT    | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|---------|------|------|------|-------|-------|-------|
| <b>URUDU~d</b><br>12AE0<br>1× IV:1p o0981485 ZATU602                   | PC25    |      |      |      |       |       |       |
|  |         |      |      |      |       |       |       |
| <b>URUDU@g~a</b><br>12AE1<br>5× IV:3p/2u o0981486 ZATU603              | PC25    |      |      |      |       |       |       |
|  |         |      |      |      |       |       |       |
| <b>URUDU@g~b</b><br>1× IV:1u o0981487 ZATU603                          | UNP     |      |      |      |       |       |       |
|  |         |      |      |      |       |       |       |
| <b>URUDU@g~c</b><br>12AE2<br>3× III:2p/1u o0981488 ZATU603             | PC25    |      |      |      |       |       |       |
|  |         |      |      |      |       |       |       |
| <b>URUDU@g~d</b><br>12AE3<br>5× III:5u o0981489 ZATU603                | PC25    |      |      |      |       |       |       |
|  |         |      |      |      |       |       |       |
| <b>UŠ~a</b><br>12AE4<br>87× IV:32p/4u;<br>III:25p/26u o0981490 ZATU604 | PC25    |      |      |      |       |       |       |
|  |         |      |      |      |       |       |       |
| <b> UŠ~a&amp;UŠ~a </b><br>12AE5<br>9× IV:9p o0981491                   | PC25    |      |      |      |       |       |       |
|  |         |      |      |      |       |       |       |
| <b>UŠ~b</b><br>12AE6<br>9× IV:1p/1u;<br>III:2p/5u o0981492 ZATU604     | PC25    |      |      |      |       |       |       |
|  |         |      |      |      |       |       |       |
| <b> UŠ~b×TAR~c </b><br>12AE7<br>2× IV:2u o0981493 ZATU605              | PC25    |      |      |      |       |       |       |
|  |         |      |      |      |       |       |       |
| <b> UŠ~b×TAR~d </b><br>o0981494  | EDI     |      |      |      |       |       |       |
|  |         |      |      |      |       |       |       |
| <b> UŠ~b&amp;UŠ~b </b><br>12AE8<br>2× IV:2p o0981495                   | PC25    |      |      |      |       |       |       |
|  |         |      |      |      |       |       |       |
| <b>UŠUMGAL</b><br>5× III:3p/2u o0981496 ZATU607                        | PC25-sq |      |      |      |       |       |       |
|  |         |      |      |      |       |       |       |
| <b>UŠUR<sub>3</sub>~a</b><br>o0981497                                  | EDI     |      |      |      |       |       |       |
|  |         |      |      |      |       |       |       |
| <b>UŠUR<sub>3</sub>~b1</b><br>12AE9<br>1× III:1p o0981498 ZATU608      | PC25    |      |      |      |       |       |       |
|  |         |      |      |      |       |       |       |

| PCSL   | FONT                        | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|-----------------------------|------|------|------|-------|-------|-------|
| UŠUR <sub>3</sub> -b2<br>12AEA<br>1x III: 1p                       | PC25<br>o0981499 ZATU608    |      |      |      |       |       |       |
| UTUA~a<br>12AEB<br>123x<br>IV: 40p/3u;<br>III: 21p/57u             | PC25<br>o0981500 ZATU609    |      |      |      |       |       |       |
| UTUA~a@t<br>12AEC<br>1x IV: 1p                                     | PC25<br>o0981501            |      |      |      |       |       |       |
| UTUA~b<br>12AED<br>14x IV: 4p; III: 8p/2u                          | PC25<br>o0981502 ZATU609    |      |      |      |       |       |       |
| UTUL~a<br>12AEE<br>38x IV: 3p/1u;<br>III: 23p/11u                  | PC25<br>o0981503 ZATU610    |      |      |      |       |       |       |
| UTUL~b<br>12AEF<br>1x IV: 1p                                       | PC25<br>o0981504 ZATU610    |      |      |      |       |       |       |
| UTUL~c<br>12AF0<br>1x IV: 1p                                       | PC25<br>o0981505 ZATU610    |      |      |      |       |       |       |
| UTUL~d<br>12AF1<br>1x IV: 1p                                       | PC25<br>o0981506 ZATU610    |      |      |      |       |       |       |
| UZ~a<br>12AF2<br>6x III: 1p/2u                                     | PC25<br>o0981507 ZATU611    |      |      | (-)  |       |       |       |
| UZU<br>12AF3<br>2x III: 1p/1u                                      | PC25<br>o0981508            |      |      |      |       |       |       |
| X <sub>2</sub><br>AKA:  2(N57).DU <sub>6</sub> ~a@n <br>1x III: 1p | PC25-sq<br>o0981509         |      |      |      |       |       |       |
| ZÄ~v<br>12AF4<br>CDLI: ZÄ~x<br>9x III: 9p                          | PC25<br>o0981510 ZATU612    |      |      |      |       |       |       |
| ZABALAM~a<br>AKA: ZABALA~a<br>48x III: 16p/32u                     | PC25-sq<br>o0981511 ZATU613 |      |      |      |       |       |       |

| PCSL  | FONT | CDLI  | ATU3   | ATU5   | MSVO1  | MSVO4  | CUSAS |
|---|------|---|--|--|--|--|-------|
| ZABALAM~b<br>1x III: 1u o0981512 ZATU613                          | UNP  | <br>F224C                      |             |  |  |  |       |
| ZADIM<br>o0981513   | EDI  | <br>F24F8                      |             |  |  |  |       |
| ZAG~a<br>12AF5<br>75x IV: 2p/1u;<br>III: 51p/21u o0981514 ZATU615 | PC25 | <br>2<br>F21CC<br>1<br>12AF5   | <br>F21CC   | <br>F21CC | <br>F21CC   | <br>F21CC |       |
| ZAG~b<br>12AF6<br>2x IV: 2p o0981515 ZATU615                      | PC25 | <br>12AF6                      |             |  | <br>12AF6   |  |       |
| ZAG~c<br>12AF7<br>7x IV: 4p; III: 3p o0981516 ZATU615             | PC25 | <br>12AF7                      |             |  | <br>12AF7   |  |       |
| ZAR~a<br>12AF8<br>2x III: 2p o0981517 ZATU616                     | PC25 | <br>12AF8                      |             |  |  |  |       |
| ZAR~b1<br>12AF9<br>2x IV: 1p/1u o0981518 ZATU616                  | PC25 | <br>12AF9                      |             |  | <br>12AF9   |  |       |
| ZAR~b2<br>12AFA<br>3x IV: 2p/1u o0981519 ZATU616                  | PC25 | <br>12AFA                    |           |  |  |  |       |
| ZAR~c<br>12AFB<br>8x IV: 5p/2u; III: 1p o0981520 ZATU616          | PC25 | <br>12AFB                    |           |  | <br>12AFB |  |       |
| ZI~a<br>12AFC<br>125x IV: 3p/1u;<br>III: 55p/66u o0981521 ZATU617 | PC25 | <br>2<br>F220F<br>1<br>12AFC | <br>12AFC |  | <br>12AFC |  |       |
| ZI~b<br>12AFD<br>2x IV: 2p o0981522 ZATU617                       | PC25 | <br>12AFD                    |           |  | <br>12AFD |  |       |
| ZI~d<br>12AFE<br>2x III: 2u o0981523 ZATU617                      | PC25 | <br>12AFE                    |           |  |  |  |       |
| (ZU&ZU).SAR~a <br>o0981524  | EDI  | <br>F2521                    |           |  |  |  |       |
| ZUBI~a<br>12AFF<br>1x III: 1p o0981525 ZATU619                    | PC25 | <br>12AFF                    |           |  |  |  |       |

| PCSL                          | FONT     | CDLI  | ATU3   | ATU5  | MSVO1   | MSVO4  | CUSAS  |
|-------------------------------|----------|---|--|---|---|--|--|
| ZUBI~b                        | UNP      | <br>1 F2210<br>2 F2211 |   | <br>F2211    |   |  |  |
| 1x III: 1u                    | o0981526 | ZATU619   |  |   |   |  |  |
| ZATU620                       | PC25     | <br>12B00              | <br>12B00   |   | <br>12B00   |  |  |
| 1x IV: 1p                     | o0981527 |   |  |   |   |  |  |
| ZATU621~a                     | PC25     | <br>12B01              | <br>12B01   | <br>12B01   | <br>12B01  |  |  |
| 5x IV: 4p; III: 1p            | o0981528 | ZATU621   |  |   |   |  |  |
| ZATU621~b                     | PC25     | <br>12B02              | <br>12B02   |   | <br>12B02   |  |  |
| 3x IV: 3p                     | o0981529 | ZATU621   |  |   |   |  |  |
| ZATU621~c                     | PC25     | <br>12B03              | <br>12B03   |   | <br>12B03   |  |  |
| 2x IV: 2p                     | o0981530 | ZATU621   |  |   |   |  |  |
| ZATU621~d                     | PC25     | <br>12B04              | <br>12B04   |   |   |  |  |
| 1x IV: 1p                     | o0981531 | ZATU621   |  |   |   |  |  |
| ZATU622                       | PC25     | <br>12B05              | <br>12B05   |   | <br>12B05   |  |  |
| 1x IV: 1p                     | o0981532 |   |  |   |   |  |  |
| ZATU623                       | PC25     | <br>12B06            | <br>2 F21CD<br><br>3 F21CE<br><br>1 12B06 | <br>12B06 | <br>F21CD<br><br>F21CE | <br>12B06 |  |
| 11x IV: 2p/2u;<br>III: 5p/2u  | o0981533 |   |  |   |   |  |  |
| ZATU624~a                     | PC25     | <br>12B07            | <br>12B07   |   |   | <br>12B07 |  |
| 6x III: 2p/4u                 | o0981534 | ZATU624   |  |   |   |  |  |
| ZATU624~b                     | PC25     | <br>12B08            | <br>12B08   |   |   |  |  |
| 5x III: 1p/4u                 | o0981535 | ZATU624   |  |   |   |  |  |
| ZATU624~c                     | UNP      | <br>1x III: 1u       | <br>F2493   |   |   |  |  |
| ZATU625                       | PC25     | <br>12B09            | <br>1 12B09   |   | <br>12B09   |  | <br>12B09 |
| 17x IV: 3p/1u;<br>III: 10p/3u | o0981537 |   | <br>2 F21CF   |   | <br>F21CF   |  |  |

| PCSL  |                  | FONT | CDLI                     | ATU3  | ATU5  | MSVO1 | MSVO4 | CUSAS |
|---|------------------|------|--------------------------|-------|-------|-------|-------|-------|
| ZATU626~a<br>12B0A<br>1× IV:1p                  | o0981538 ZATU626 | PC25 | 12B0A                    |       |       | 12B0A |       |       |
| ZATU626~b<br>12B0B<br>1× IV:1p                  | o0981539 ZATU626 | PC25 | 12B0B                    |       |       |       |       |       |
| ZATU626~c<br>12B0C<br>1× IV:1p                  | o0981540 ZATU626 | PC25 | 12B0C                    |       | 12B0C |       |       |       |
| ZATU627<br>1× IV:1u                             | o0981541         | UNP  | F2494                    |       |       |       |       |       |
| ZATU628~a<br>12B0D<br>30× III:10p/20u           | o0981542 ZATU628 | PC25 | 1<br>12B0D<br>2<br>F21D0 |       | 12B0D | 12B0D |       |       |
| ZATU628~b<br>12B0E<br>8× III:1p/7u              | o0981543 ZATU628 | PC25 | 12B0E                    |       |       |       | 12B0E |       |
| ZATU629<br>12B0F<br>22× IV:5p/1u;<br>III:5p/11u | o0981544         | PC25 | 2<br>F21D1<br>1<br>12B0F |       | F21D1 |       |       |       |
| ZATU630<br>12B10<br>8× IV:4p/2u; III:2p         | o0981545         | PC25 | 12B10                    | 12B10 | 12B10 | 12B10 |       |       |
| ZATU631<br>12B11<br>6× IV:4p; III:2u            | o0981546         | PC25 | 12B11                    |       | 12B11 |       |       |       |
| ZATU632~a<br>12B12<br>4× IV:1p/1u; III:2u       | o0981547 ZATU632 | PC25 | 1<br>12B12<br>2<br>F21D2 |       | 12B12 |       |       |       |
| ZATU632~b<br>12B13<br>1× IV:1p                  | o0981548 ZATU632 | PC25 | 12B13                    |       | 12B13 |       |       |       |
| ZATU632~c<br>1× IV:1u                           | o0981549 ZATU632 | UNP  | F2495                    |       |       |       |       |       |
| ZATU633~a<br>12B14<br>4× III:3p/1u              | o0981550 ZATU633 | PC25 | 12B14                    |       | 12B14 | 12B14 |       |       |

| PCSL   | FONT                   | CDLI                     | ATU3                | ATU5       | MSVO1                   | MSVO4      | CUSAS |
|--|------------------------|--------------------------|---------------------|------------|-------------------------|------------|-------|
| ZATU633~b<br>12B15<br>4x III: 4p o0981551 ZATU633                    | PC25<br>X>>            | X>><br>12B15             | X>><br>12B15        |            |                         |            |       |
| ZATU634<br>1x IV: 1u o0981552  | UNP<br>F2496           | Wavy tree                |                     |            |                         |            |       |
| ZATU635<br>12B16<br>3x IV: 3p o0981553                               | PC25<br>Eyes           | Eyes<br>12B16            |                     |            | Eyes<br>12B16           |            |       |
| ZATU636<br>12B17<br>5x IV: 3p; III: 2u o0981554                      | PC25<br>X              | 2<br>F21D3<br>1<br>12B17 | X                   |            | X<br>F21D3              |            |       |
| ZATU637<br>12B18<br>2x IV: 1p; III: 1u o0981555                      | PC25<br>Wavy lines     | Wavy lines<br>12B18      | Wavy lines<br>12B18 |            | Wavy lines<br>12B18     |            |       |
| ZATU639<br>12B19<br>7x IV: 4p/1u; III: 2u o0981556                   | PC25<br>Antenna        | Antenna<br>12B19         | Antenna             |            | Antenna<br>12B19        |            |       |
| ZATU640<br>1x IV: 1p o0981557  | PC25-bk<br>F2497       | F2497                    |                     |            | F2497                   |            |       |
| ZATU641<br>12B1A<br>1x IV: 1p o0981558                               | PC25<br>Eyes           | Eyes<br>12B1A            | Eyes                |            | Eyes<br>12B1A           |            |       |
| ZATU642<br>12B1B<br>2x IV: 2p o0981559                               | PC25<br>Dashed diamond | Dashed diamond<br>12B1B  | Dashed diamond      |            | Dashed diamond<br>12B1B |            |       |
| ZATU643<br>12B1C<br>2x IV: 1p/1u o0981560                            | PC25<br>Dashed dots    | Dashed dots<br>12B1C     | Dashed dots         |            |                         |            |       |
| ZATU644~a<br>12B1D<br>57x IV: 8p/3u;<br>III: 36p/9u o0981561 ZATU644 | PC25<br><              | <<br>12B1D               | <                   |            | <<br>12B1D              | <<br>12B1D |       |
| ZATU644~a x 1(N14) <br>1x IV: 1u o0981562 ZATU645                    | UNP<br>F2498           | <<br>F2498               | <                   |            |                         |            |       |
| ZATU644~b<br>12B1E<br>10x IV: 2p/5u;<br>III: 2p/1u o0981563 ZATU644  | PC25<br><              | <<br>12B1E               | <                   | <<br>12B1E | <<br>12B1E              |            |       |
| ZATU646<br>12B1F<br>10x IV: 2p; III: 2p/6u o0981564                  | PC25<br><<             | <<<br>12B1F              | <<                  |            |                         |            |       |

| PCSL  | FONT    | CDLI   | ATU3  | ATU5               | MSVO1 | MSVO4 | CUSAS |
|---|---------|--|-------|--------------------|-------|-------|-------|
| ZATU647<br>12B20<br><br>73x IV:1p/2u;<br>III:44p/24u o0981565     | PC25    | 1<br>12B20<br><br>2<br>F21D4                   | 12B20 | 12B20              | 12B20 |       |       |
| ZATU648<br>12B21<br><br>53x IV:2u;<br>III:21p/30u o0981566        | PC25    |  | 12B21 | 12B21              |       | 12B21 |       |
| ZATU649<br>12B22<br><br>44x III:25p/19u o0981567                  | PC25    | 1<br>12B22<br><br>2<br>F21D5                   | 12B22 |                    |       | 12B22 |       |
| ZATU650<br>1x IV:1p o0981568                                      | PC25-bk | 12B23<br><br>F2499                             | 12B23 |                    | F2499 |       |       |
| ZATU651<br>12B23<br><br>17x IV:7p/7u; III:3u o0981569             | PC25    | 2<br>F21D6<br><br>3<br>F21D7<br><br>1<br>12B23 | 12B23 | 12B23<br><br>F21D7 |       |       |       |
| ZATU651×AN <br>12B24<br><br>1x III:1p o0981570                    | PC25    | 12B24<br><br>ZATU652                           | 12B24 | 12B24              |       |       |       |
| ZATU651×EN~a <br>12B25<br><br>29x III:12p/17u o0981571            | PC25    | 12B25<br><br>ZATU653                           | 12B25 |                    | 12B25 | 12B25 |       |
| ZATU651×GAR <br>12B26<br><br>20x IV:1p/2u;<br>III:6p/11u o0981572 | PC25    | 12B26<br><br>ZATU654                           | 12B26 |                    | 12B26 | 12B26 |       |
| ZATU651×MA <br>12B27<br><br>1x IV:1u o0981573                     | PC25    | 12B27<br><br>ZATU655                           | 12B27 |                    |       |       |       |
| ZATU651×NUN~a <br>12B28<br><br>12x IV:1p; III:11u o0981574        | PC25    | 12B28<br><br>ZATU656                           | 12B28 |                    |       |       |       |
| ZATU651×ŠE~a <br>1x III:1u o0981575                               | UNP     | 12B28<br><br>ZATU657                           | F249B |                    |       |       |       |
| ZATU651×X <br>2x III:1p/1u o0981576                               | PC25-bk | 12B29<br><br>F249A                             | 12B29 |                    |       |       |       |
| ZATU651×ZAR~c <br>12B29<br><br>1x IV:1p o0981577                  | PC25    | 12B29<br><br>o0981577                          |       |                    |       |       |       |

| PCSL  | FONT  | CDLI   | ATU3   | ATU5   | MSVO1  | MSVO4  | CUSAS |
|---|---|--|--|--|--|--|-------|
| ZATU651@g<br>12B2A<br>15x IV:1p; III:6p/8u o0981578   | PC25<br>   | <br>12B2A   | <br>12B2A   | <br>12B2A   | <br>12B2A   |  |       |
| ZATU658   |   |  |  |  |  |  |       |
| ZATU659<br>12B2B<br>131x<br>IV:13p/7u;<br>III:49p/60u o0981579  | PC25<br>   | <br>12B2B   | <br>12B2B   | <br>12B2B   | <br>12B2B   | <br>12B2B |       |
| ZATU731   |   |  |  |  |  |  |       |
| ZATU659x1(N01) <br>12B2C<br>20x III:20p o0981580  | PC25<br>   | <br>12B2C   | <br>12B2C   |  | <br>12B2C   | <br>12B2C |       |
| ZATU661   |   |  |  |  |  |  |       |
| ZATU659x1(N14) <br>12B2D<br>1x IV:1p o0981581   | PC25<br>   | <br>12B2D   | <br>12B2D   |  | <br>12B2D   |  |       |
| ZATU661   |   |  |  |  |  |  |       |
| ZATU659x1(N58@t) <br>12B2E<br>AKA:  ZATU659x1(N58)@t <br>CDLI:  ZATU659x1(N58)@t <br>1x III:1u o0981582 | PC25<br>   | <br>12B2E   | <br>12B2E   | <br>12B2E   |  |  |       |
| ZATU660   |   |  |  |  |  |  |       |
| ZATU659@t<br>1x o0981583  | UrukV<br> | <br>F255D  | <br>F255D  |  |  |  |       |
| ZATU662<br>12B2F<br>27x IV:4p/6u;<br>III:15p/2u o0981584  | PC25<br> | <br>2<br>F21D8<br><br>3<br>F21D9<br><br>1<br>12B2F<br><br>4<br>F21DA | <br>F21D9 | <br>F21D9 | <br>F21D8<br><br>F21D9<br><br>12B2F |  |       |
| ZATU662   |   |  |  |  |  |  |       |
| ZATU662x1(N14) <br>12B30<br>11x IV:4p/1u;<br>III:5p/1u o0981585   | PC25<br> | <br>1<br>12B30<br><br>2<br>F21DB<br><br>3<br>F21DC  | <br>F21DC | <br>F21DB |  |  |       |
| ZATU663   |   |  |  |  |  |  |       |
| ZATU664<br>12B31<br>2x IV:1p; III:1u o0981586   | PC25<br> | <br>12B31   | <br>12B31 |  | <br>12B31   |  |       |
| ZATU665<br>12B32<br>1x IV:1p o0981587   | PC25<br> | <br>12B32   | <br>12B32 |  | <br>12B32   |  |       |
| ZATU666<br>12B33<br>1x IV:1u o0981588   | PC25<br> | <br>12B33   | <br>12B33 |  |  |  |       |

| PCSL  | FONT   | CDLI  | ATU3  | ATU5  | MSVO1 | MSVO4 | CUSAS |
|---|--|---|---|---|-------|-------|-------|
| ZATU667<br>12B34<br>1× IV:1p o0981589                   | PC25<br> 12B34                      |  12B34   |  12B34     |  12B34   |       |       |       |
| ZATU668<br>12B35<br>1× IV:1p o0981590                   | PC25<br> 12B35                      |  12B35   |  12B35   |   |       |       |       |
| ZATU669<br>12B36<br>6× III:3p/3u o0981591               | PC25<br> 12B36                      |  12B36   |   |   |       |       |       |
| ZATU670<br>12B37<br>1× IV:1p o0981592                   | PC25-bk<br> 12B37                   |  F249C   |   |  F249C   |       |       |       |
| ZATU672<br>12B38<br>3× IV:3p o0981593                   | PC25<br> 12B38                      |  12B38   |  12B38   |   |       |       |       |
| ZATU674<br>12B39<br>1× IV:1u o0981594                   | UNP<br> F249D                       |  F249D   |   |   |       |       |       |
| ZATU675~a<br>12B38<br>1× IV:1p o0981595 ZATU675         | PC25<br> 12B38                    |  12B38 |   |   |       |       |       |
| ZATU675~b<br>12B39<br>4× IV:2p; III:2p o0981596 ZATU675 | PC25<br> 2<br>F21DD<br>1<br>12B39 |  12B39 |   |  12B39 |       |       |       |
| ZATU675~c<br>12B3A<br>2× IV:1p/1u o0981597 ZATU675      | PC25<br> 12B3A                    |  12B3A |  12B3A |   |       |       |       |
| ZATU675~d<br>12B3B<br>2× III:1p/1u o0981598 ZATU675     | PC25<br> 12B3B                    |  12B3B |   |   |       |       |       |
| ZATU676~a<br>12B3C<br>8× III:8u o0981599 ZATU676        | PC25<br> 12B3C                    |  12B3C |   |   |       |       |       |
| ZATU676~b<br>12B3D<br>7× III:3p/4u o0981600 ZATU676     | PC25<br> 12B3D                    |  12B3D |   |   |       |       |       |
| ZATU677~a<br>12B3E<br>1× IV:1p o0981601 ZATU677         | PC25<br> 12B3E                    |  12B3E |   |  12B3E |       |       |       |
| ZATU677~b<br>12B3F<br>1× IV:1p o0981602 ZATU677         | PC25<br> 12B3F                    |  12B3F |   |  12B3F |       |       |       |

| PCSL  | FONT     | CDLI               | ATU3  | ATU5  | MSVO1 | MSVO4            | CUSAS |
|---|----------|--------------------|-------|-------|-------|------------------|-------|
| ZATU678<br>12B40<br>5x IV:4p o0981603                   | PC25<br> | 12B40              |       |       | 12B40 |                  |       |
| ZATU679<br>12B41<br>8x IV:4p/2u; III:2u o0981604        | PC25<br> | 12B41              |       | 12B41 |       |                  |       |
| ZATU680~a1<br>12B42<br>1x IV:1p o0981605 ZATU680        | PC25<br> | 12B42              |       |       |       |                  |       |
| ZATU680~a2<br>12B43<br>1x IV:1p o0981606 ZATU680        | PC25<br> | 12B43              |       |       |       |                  |       |
| ZATU680~b<br>12B44<br>6x IV:4p; III:2u o0981607 ZATU680 | PC25<br> | 2 F21DE<br>1 12B44 |       | 12B44 |       | F21DE<br>1 12B44 |       |
| ZATU680~d<br>12B45<br>1x IV:1p o0981608 ZATU680         | PC25<br> | 12B45              |       |       | 12B45 |                  |       |
| ZATU680~e<br>12B46<br>1x IV:1p o0981609 ZATU680         | PC25<br> | 12B46              |       |       | 12B46 |                  |       |
| ZATU681<br>12B47<br>10x IV:1u; III:7p/2u o0981610       | PC25<br> | 12B47              |       | 12B47 |       |                  |       |
| ZATU682<br>12B48<br>7x III:2p/5u o0981611               | PC25<br> | 12B48              |       |       |       | 12B48            |       |
| ZATU683~a<br>12B49<br>1x IV:1p o0981612 ZATU683         | PC25<br> | 12B49              |       |       | 12B49 |                  |       |
| ZATU683~b<br>12B4A<br>2x IV:2u o0981613 ZATU683         | PC25<br> | 12B4A              |       |       |       |                  |       |
| ZATU683@t<br>UNP<br>1x III:1u o0981614                  |          |                    | F249E |       |       |                  |       |
| ZATU684<br>12B4B<br>2x III:1p/1u o0981615               | PC25<br> | 12B4B              |       | 12B4B |       |                  |       |
| ZATU685<br>12B4C<br>1x IV:1p o0981616                   | PC25<br> | 12B4C              |       |       | 12B4C |                  |       |

| PCSL   |  | FONT                     | CDLI                              | ATU3 | ATU5               | MSVO1 | MSVO4     | CUSAS |
|--|--|--------------------------|-----------------------------------|------|--------------------|-------|-----------|-------|
| ZATU686~a<br>12B4D<br>40× IV: 1p/1u;<br>III: 16p/22u |  | PC25<br>o0981617 ZATU686 |                                   |      |                    |       |           |       |
| ZATU686~b<br>12B4E<br>14× III: 7p/7u                 |  | PC25<br>o0981618 ZATU686 |                                   |      |                    |       |           |       |
| ZATU686~c<br>12B4F<br>2× III: 2p                     |  | PC25<br>o0981619 ZATU686 |                                   |      |                    |       |           |       |
| ZATU687<br>12B50<br>15× IV: 3p;<br>III: 2p/10u       |  | PC25<br>o0981620         |                                   |      |                    |       |           |       |
| ZATU688~a<br>12B51<br>4× IV: 4u                      |  | PC25<br>o0981621 ZATU688 |                                   |      |                    |       |           |       |
| ZATU688~b<br>12B52<br>1× IV: 1p                      |  | PC25<br>o0981622 ZATU688 |                                   |      |                    |       |           |       |
| ZATU689<br>12B53<br>3× IV: 3p                        |  | PC25<br>o0981623         |                                   |      |                    |       |           |       |
| ZATU690<br>12B54<br>2× IV: 1p/1u                     |  | PC25<br>o0981624         |                                   |      |                    |       |           |       |
| ZATU691<br>12B55<br>1× IV: 1p                        |  | PC25<br>o0981625         |                                   |      |                    |       |           |       |
| ZATU692<br>12B56<br>1× IV: 1p                        |  | PC25<br>o0981626         |                                   |      |                    |       |           |       |
| ZATU693<br>12B57<br>31× IV: 29p/1u;<br>III: 1p       |  | PC25<br>o0981627         | <br>1<br>2<br>3<br>F21DF<br>F21EO |      | <br>F21DF<br>F21EO |       |           |       |
| ZATU693@t<br>12B58<br>1× IV: 1p                      |  | PC25<br>o0981628         | <br>1<br>2<br>F21E1               |      |                    |       | <br>F21E1 |       |

| PCSL   | FONT | CDLI  | ATU3       | ATU5 | MSVO1  | MSVO4 | CUSAS      |
|--|------|---|------------|------|--|-------|------------|
| ZATU694~a<br>12B59<br>3x IV:3p o0981629 ZATU694                    | PC25 | ¶<br>12B59  | ¶          |      | ¶<br>12B59   |       |            |
| ZATU694~b<br>12B5A<br>10x IV:9p; III:1u o0981630 ZATU694           | PC25 | §<br>12B5A  | §          |      | §<br>12B5A   |       |            |
| ZATU694~c<br>12B5B<br>74x IV:2p;<br>III:14p/58u o0981631 ZATU694   | PC25 | ¶<br>1<br>12B5B<br>¶<br>2<br>F21E2  | ¶<br>12B5B |      | ¶<br>12B5B   |       | ¶<br>12B5B |
| ZATU694~d<br>12B5C<br>16x IV:14p; III:2p o0981632 ZATU694          | PC25 | ¶<br>12B5C  | ¶          |      | ¶<br>12B5C   |       |            |
| ZATU694~d@t<br>12B5D<br>2x IV:2p o0981633                          | PC25 | ⇝<br>12B5D  | ⇝          |      | ⇝<br>12B5D   |       |            |
| ZATU694~e<br>12B5E<br>5x IV:4p; III:1u o0981635 ZATU694            | ZERO | ↘<br>F2537  | (-)        |      |  |       | ↘<br>F2537 |
| ZATU695<br>12B5F<br>5x IV:1p; III:4p o0981636 ZATU696              | PC25 | ☐<br>12B5F  | ☐          |      | ☐<br>12B5F   |       |            |
| ZATU697~a<br>12B60<br>34x IV:8p/1u;<br>III:7p/17u o0981637 ZATU697 | PC25 | ☀<br>2<br>F21E3<br>☞<br>3<br>F21E4<br>☞<br>4<br>F21E5<br>☞<br>1<br>12B60<br>☞<br>5<br>F21E6 | ☀<br>12B60 |      | ☀<br>F21E3<br>☞<br>F21E4<br>☞<br>F21E5<br>☞<br>12B60 |       | ☀<br>F21E6 |
| ZATU697~b<br>12B61<br>7x IV:2p/3u;<br>III:1p/1u o0981638 ZATU697   | PC25 | ☞<br>12B61  | ☞          |      | ☞<br>12B61   |       |            |
| ZATU697~c<br>2x III:2u o0981639 ZATU697                            | UNP  | ☞<br>F249F  | ☞-         |      |  |       |            |
| ZATU699~a<br>1x IV:1u o0981640 ZATU699                             | UNP  | ☞<br>F24A0  |            |      |  |       |            |

| PCSL   |       | FONT    | CDLI       | ATU3  | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|-------|---------|------------|-------|------|-------|-------|-------|
| ZATU699~b<br>12B62<br>1× IV:1p               |       | PC25    |            |       |      |       |       |       |
| o0981641 ZATU699                             | 12B62 | 12B62   |            |       |      |       |       |       |
| ZATU700<br>12B63<br>2× IV:1p                 |       | PC25    |            |       |      |       |       |       |
| o0981642                                     | 12B63 | 12B63   |            |       |      | 12B63 |       |       |
| ZATU701<br>12B64<br>1× IV:1p                 |       | PC25    |            |       |      |       |       |       |
| o0981643                                     | 12B64 | 12B64   |            |       |      | 12B64 |       |       |
| ZATU702<br>12B65<br>3× IV:1p; III:2u         |       | PC25    |            |       |      |       |       |       |
| o0981644                                     | 12B65 | 12B65   |            |       |      | 12B65 |       |       |
| ZATU703<br>12B66<br>21× IV:3p;<br>III:15p/3u |       | PC25    |            |       |      |       |       |       |
| o0981645                                     | 12B66 | 12B66   |            |       |      | 12B66 |       |       |
| ZATU704<br>3× IV:2p                          |       | PC25-bk |            |       |      |       |       |       |
| o0981646                                     |       |         | F24A1      | F24A1 |      | F24A1 |       |       |
| ZATU705<br>12B67<br>1× IV:1p                 |       | PC25    |            |       |      |       |       |       |
| o0981647                                     | 12B67 | 12B67   |            |       |      | 12B67 |       |       |
| ZATU706<br>12B68<br>2× IV:2p                 |       | PC25    |            |       |      |       |       |       |
| o0981648                                     | 12B68 | 12B68   |            |       |      |       |       |       |
| ZATU707~a<br>12B69<br>11× IV:1u; III:4p/6u   |       | PC25    |            |       |      |       |       |       |
| o0981649 ZATU707                             | 12B69 | 12B69   |            |       |      | 12B69 |       |       |
| ZATU707~b<br>12B6A<br>2× IV:2u               |       | PC25    |            |       |      |       |       |       |
| o0981650 ZATU707                             | 12B6A | 12B6A   |            |       |      |       |       |       |
| ZATU708<br>12B6B<br>2× IV:1p; III:1u         |       | PC25    |            |       |      |       |       |       |
| o0981651                                     | 12B6B | 12B6B   |            |       |      | 12B6B |       |       |
| ZATU709<br>12B6C<br>1× IV:1p                 |       | PC25    |            |       |      |       |       |       |
| o0981652                                     | 12B6C | 12B6C   |            |       |      | 12B6C |       |       |
| ZATU710<br>12B6D<br>52× III:24p/27u          |       | PC25    |            |       |      |       |       |       |
| o0981653                                     | 12B6D | 12B6D   |            |       |      |       | F21E8 | 12B6D |
|  |       |         | 1<br>12B6D |       |      |       |       |       |
|  |       |         | 2<br>F21E7 |       |      |       |       |       |
|  |       |         | 3<br>F21E8 |       |      |       |       |       |

| PCSL                                       | FONT    | CDLI   | ATU3  | ATU5  | MSVO1   | MSVO4   | CUSAS |
|--|---------|--|---|---|---|---|-------|
| ZATU711<br>12B6E                           | PC25    |  2<br>F21E9<br>1<br>12B6E |    |   |    |   |       |
| 6x IV:2p/1u; III:2u o0981654               |         |  |   |   |   |   |       |
| ZATU711×HI@g~a <br>12B6F                   | PC25    |  12B6F                    |    |   |    |   |       |
| 2x IV:2p o0981655 ZATU712                  |         |  |   |   |   |   |       |
| ZATU711×X                                  | PC25-bk |  F24A2                    |    |   |    |   |       |
| 1x IV:1p o0981656                          |         |  |   |   |   |   |       |
| ZATU713<br>12B70                           | PC25    |  12B70                    |    |   |    |   |       |
| 7x IV:7p o0981657                          |         |  |   |   |   |   |       |
| ZATU714<br>12B71                           | PC25    |  12B71                    |    |    |    |    |       |
| 40x IV:2p/1u;<br>III:17p/20u o0981658      |         |  |   |   |   |   |       |
| ZATU714.RU                                 | PC25-sq |  F2287                    |    |   |    |   |       |
| 1x IV:1p o0981659 ZATU716                  |         |  |   |   |   |   |       |
| ZATU714×HI@g~a <br>12B72                   | PC25    |  12B72                   |   |   |   |   |       |
| 39x IV:3p;<br>III:22p/14u o0981660 ZATU715 |         |  |   |   |   |   |       |
| ZATU714×X                                  | PC25-bk |  F24A3                  |  |   |   |   |       |
| 2x IV:1p; III:1u o0981661                  |         |  |   |   |   |   |       |
| ZATU717<br>12B73                           | PC25    |  12B73                  |  |   |  |   |       |
| 2x IV:1p; III:1p o0981662                  |         |  |   |   |   |   |       |
| ZATU718<br>12B74                           | PC25    |  12B74                  |  |  |  |   |       |
| 16x IV:1p;<br>III:5p/10u o0981663          |         |  |   |   |   |   |       |
| ZATU719<br>12B75                           | PC25    |  12B75                  |  |   |   |   |       |
| 4x III:1p/3u o0981664                      |         |  |   |   |   |   |       |
| ZATU720<br>12B76                           | PC25    |  12B76                  |  |   |  |   |       |
| 20x IV:16p/4u o0981665                     |         |  |   |   |   |   |       |
| ZATU721<br>12B77                           | PC25    |  12B77                  |  |   |  |   |       |
| 2x IV:2p o0981666                          |         |  |   |   |   |   |       |
| ZATU722<br>12B78                           | PC25    |  12B78                  |  |   |  |  |       |
| 3x IV:2p; III:1p o0981667                  |         |  |   |   |   |   |       |

| PCSL  | FONT    | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---|---------|------|------|------|-------|-------|-------|
| ZATU723<br>12B79<br>3x IV:1p; III:2p o0981668             | PC25    |      |      |      |       |       |       |
| ZATU724<br>3x IV:1p; III:2p o0981669                      | PC25-bk |      |      |      |       |       |       |
| ZATU725<br>12B7A<br>18x IV:1p;<br>III:13p/4u o0981670     | PC25    |      | <br> |      |       |       |       |
| ZATU726~a<br>12B7B<br>1x IV:1p o0981671                   | PC25    |      | <br> |      |       |       |       |
| ZATU726~c<br>12B7C<br>4x IV:1p; III:2p/1u o0981672        | PC25    |      |      |      |       |       |       |
| ZATU726~d<br>12B7D<br>23x IV:5p/2u;<br>III:9p/6u o0981673 | PC25    |      |      |      |       |       |       |
| ZATU727<br>12B7E<br>1x III:1p o0981674                    | PC25    |      |      |      |       |       |       |
| ZATU728<br>12B7F<br>9x III:2p/7u o0981675                 | PC25    |      |      |      |       |       |       |
| ZATU729<br>12B80<br>7x IV:5p/1u; III:1u o0981676          | PC25    |      | <br> |      |       |       |       |
| ZATU730<br>12B81<br>1x III:1p o0981677                    | PC25    |      |      |      |       |       |       |
| ZATU732<br>12B82<br>8x III:7p/1u o0981678                 | PC25    |      | <br> |      |       |       |       |
| ZATU733<br>1x III:1u o0981679                             | UNP     |      |      |      |       |       |       |
| ZATU734<br>12B83<br>1x IV:1p o0981680                     | PC25    |      |      |      |       |       |       |

| PCSL   | FONT  | CDLI  | ATU3  | ATU5   | MSVO1  | MSVO4  | CUSAS  |
|--|---|---|---|--|--|--|--|
| ZATU735~a<br>12B84<br>8x III: 4p/4u o0981681 ZATU735                                   | PC25<br>   | <br>12B84  |    |  |  | <br>12B84   | <br>12B84 |
| ZATU735~b<br>12B85<br>20x IV: 3p;<br>III: 13p/4u o0981682 ZATU735                      | PC25<br>   | <br>2 F21EE<br><br>3 F21EF<br><br>1 12B85      |    | <br>12B85   | <br>F21EF   | <br>12B85   |  |
| ZATU735~c<br>12B86<br>1x III: 1p o0981683 ZATU735                                      | PC25<br>   | <br>12B86  |    |  |  |  | <br>12B86 |
| ZATU736~a<br>12B87<br>2x IV: 1p; III: 1p o0981684 ZATU736                              | PC25<br>   | <br>12B87  |    |  | <br>12B87    |  | <br>12B87 |
| ZATU736~b<br>12B88<br>1x IV: 1p o0981685 ZATU736                                       | PC25<br>   | <br>12B88  |    |  | <br>12B88     |  |  |
| ZATU737<br>12B89<br>4x IV: 1p; III: 1p/2u o0981686                                     | PC25<br>  | <br>1 12B89<br><br>2 F21F0<br><br>3 F21F1 |   | <br>12B89  | <br>12B89  |  |  |
| ZATU737~AB~a <br>12B8A<br>1x III: 1p o0981687 ZATU738                                  | PC25<br> | <br>12B8A  |  |  |  |  |  |
| ZATU737~BU~a <br>12B8B<br>1x III: 1u o0981688  | PC25<br> | <br>12B8B  |  |  |  |  |  |
| ZATU737~BUR~a <br>12B8C<br>AKA: GABURRA<br>15x IV: 1p;<br>III: 11p/3u o0981689 ZATU185 | PC25<br> | <br>1 12B8C<br><br>2 F21F2  |  | <br>F21F2 | <br>12B8C | <br>12B8C |  |
| ZATU737~DI <br>12B8D<br>26x IV: 1p;<br>III: 21p/3u o0981690 ZATU739                    | PC25<br> | <br>2 F21F6<br><br>1 12B8D  |  | <br>12B8D | <br>F21F6 |  |  |
| ZATU737~E~a <br>1x III: 1u o0981691  | UNP<br>  | <br>F24A6  |  |  |  |  |  |

| PCSL   | FONT  | CDLI   | ATU3  | ATU5   | MSVO1  | MSVO4  | CUSAS |
|--|---|--|---|--|--|--|-------|
| ZATU737×EN~a <br>12B8E<br>1× IV:1p o0981692 ZATU740                        | PC25<br>   | <br>12B8E   |    |  | <br>12B8E   |  |       |
| ZATU737×EN~b <br>12B8F<br>1× IV:1p o0981693 ZATU740                        | PC25<br>   | <br>12B8F   |    |  | <br>12B8F   |  |       |
| ZATU737×GAR <br>12B90<br>AKA: ZATU741<br>5× IV:2u; III:3p o0981694 ZATU741 | PC25<br>   | 1 <br>12B90<br>2 <br>F21F3<br>3 <br>F21F4 |    |  | <br>F21F4   |  |       |
| ZATU737×I <br>1× III:1u o0981695   | UNP<br>    | <br>F2526   |    |             |  |  |       |
| ZATU737×NI~a@g <br>12B91<br>1× III:1p o0981696                             | PC25<br>   | 1 <br>12B91<br>2 <br>F21F5   |    |  | <br>F21F5   |  |       |
| ZATU737×NIMGIR <br>12B92<br>2× IV:1u; III:1p o0981697 ZATU742              | PC25<br>   | <br>12B92   |    |  | <br>12B92   |  |       |
| ZATU737×SAL <br>12B93<br>33× IV:1p/1u;<br>III:17p/14u o0981698 ZATU743     | PC25<br> | <br>12B93   |  | <br>12B93 |  |  |       |
| ZATU737×SU~a <br>12B94<br>2× IV:1u; III:1p o0981699 ZATU744                | PC25<br> | <br>12B94   |  |  |  | <br>12B94 |       |
| ZATU737×ŠE~a <br>12B95<br>1× IV:1p o0981700 ZATU745                        | PC25<br> | <br>12B95   |  |  | <br>12B95 |  |       |
| ZATU737×ŠITA~a1 <br>12B96<br>1× IV:1u o0981701                             | PC25<br> | <br>12B96   |  |  |  |  |       |
| ZATU737×ŠITA~b1@g <br>CDLI:  ZATU737×ŠITA@g~a <br>o0981702                 | EDI<br>  | <br>F2520   |  |  |  |  |       |
| ZATU737×U <sub>4</sub>  <br>12B97<br>11× III:9p/2u o0981703 ZATU747        | PC25<br> | <br>12B97   |  | <br>12B97 |  |  |       |
| ZATU737×UNUG~a <br>12B98<br>1× IV:1p o0981704 ZATU748                      | PC25<br> | <br>12B98   |  |  | <br>12B98 |  |       |

| PCSL   | FONT             | CDLI   | ATU3   | ATU5   | MSVO1     | MSVO4     | CUSAS     |           |
|--|------------------|--|--|--|-----------|-----------|-----------|-----------|
| ZATU737~X<br>14x III: 12p/2u o0981705                              | PC25-bk<br>UrukV | <br>F24A7  | <br>F24A7  |  |           |           |           |           |
| ZATU737@t×PAP~a<br>1x o0981706                                     |                  | <br>F2525  | <br>F2525  |  |           |           |           |           |
| ZATU749~a<br>12B99<br>13x IV: 1p; III: 4p/8u o0981707 ZATU749      | PC25             | <br>1<br>12B99<br>2<br>F21F7<br>3<br>F21F8   | <br>1<br>12B99<br>2<br>F21F7<br>3<br>F21F8   |  |           |           |           |           |
| ZATU749~b<br>12B9A<br>19x IV: 1u;<br>III: 4p/14u o0981708 ZATU749  | PC25             | <br>12B9A  | <br>12B9A  |  | <br>12B9A |           |           |           |
| ZATU749~c<br>12B9B<br>13x IV: 1u;<br>III: 2p/10u o0981709 ZATU749  | PC25             | <br>12B9B  | <br>12B9B  |  |           |           |           |           |
| ZATU750<br>12B9C<br>15x IV: 2p/4u;<br>III: 7p/2u o0981710          | PC25             | <br>2<br>F21F9<br>3<br>F21FA<br>1<br>12B9C<br>4<br>F21FB<br>5<br>F21FC<br>6<br>F21FD | <br>2<br>F21F9<br>3<br>F21FA<br>1<br>12B9C<br>4<br>F21FB<br>5<br>F21FC<br>6<br>F21FD | <br>2<br>F21F9<br>3<br>F21FA<br>1<br>12B9C<br>4<br>F21FB<br>5<br>F21FC<br>6<br>F21FD | <br>F21FC | <br>F21F9 | <br>F21FC | <br>F21FD |
| ZATU751~a<br>12B9D<br>41x IV: 1p;<br>III: 24p/16u o0981711 ZATU751 | PC25             | <br>12B9D  | <br>12B9D  | <br>12B9D  |           | <br>12B9D | <br>12B9D |           |
| ZATU751~b<br>12B9E<br>5x III: 5p o0981712 ZATU751                  | PC25             | <br>1<br>12B9E<br>2<br>F21FE   | <br>1<br>12B9E<br>2<br>F21FE   | <br>F21FE  |           |           | <br>12B9E |           |
| ZATU751~c<br>12B9F<br>1x III: 1p o0981713                          | PC25             | <br>12B9F  | <br>12B9F  |  |           |           |           |           |

| PCSL  | FONT             | CDLI                                       | ATU3      | ATU5               | MSVO1     | MSVO4     | CUSAS     |
|---|------------------|--|-----------|--------------------|-----------|-----------|-----------|
| ZATU752<br>12BA0<br><br>129x<br>IV: 14p/1u;<br>III: 57p/56u                 | PC25<br>o0981714 | <br>2<br>F21FF<br>1<br>12BA0               | <br>12BA0 | <br>F21FF          | <br>12BA0 | <br>12BA0 |           |
| ZATU753<br>12BA1<br><br>231x<br>IV: 20p/18u;<br>III: 90p/98u                | PC25<br>o0981715 | <br>12BA1                                  | <br>12BA1 | <br>12BA1          | <br>12BA1 | <br>12BA1 |           |
| ZATU754<br>12BA2<br><br>3x IV: 3p   | PC25<br>o0981716 | <br>12BA2                                  | <br>12BA2 |                    | <br>12BA2 |           |           |
| ZATU755~a<br>12BA3<br><br>2x IV: 2p   | PC25<br>o0981717 | <br>12BA3                                  | <br>12BA3 |                    | <br>12BA3 |           |           |
| ZATU755~b<br>12BA4<br><br>3x IV: 1p; III: 2u                                | PC25<br>o0981718 | <br>12BA4                                  | <br>12BA4 |                    |           |           |           |
| ZATU756<br>12BA5<br><br>19x IV: 1u; III: 9p/9u                              | PC25<br>o0981719 | <br>2<br>F2200<br>1<br>12BA5               | <br>12BA5 |                    |           | <br>F2200 |           |
| ZATU757<br>12BA6<br><br>5x IV: 1u; III: 2p/2u                               | PC25<br>o0981720 | <br>2<br>F2201<br>1<br>12BA6<br>3<br>F2202 | <br>12BA6 |                    |           | <br>F2202 |           |
| ZATU758<br>12BA7<br><br>26x IV: 15p/4u;<br>III: 2p/2u                       | PC25<br>o0981721 | <br>12BA7                                  | <br>12BA7 | <br>12BA7          |           |           |           |
| ZATU759<br>12BA8<br><br>47x IV: 4p/6u;<br>III: 15p/22u                      | PC25<br>o0981722 | <br>2<br>F2203<br>1<br>12BA8               | <br>12BA8 | <br>F2203<br>12BA8 | <br>12BA8 | <br>12BA8 |           |
| ZATU759xKU <sub>6</sub> ~a <br>12BA9<br><br>32x IV: 8p/2u;<br>III: 12p/9u   | PC25<br>o0981723 | <br>12BA9                                  | <br>12BA9 | <br>12BA9 (o)      |           |           | <br>12BA9 |
| ZATU759x(KU <sub>6</sub> ~a+KU <sub>6</sub> ~a) <br>12BAA<br><br>1x III: 1p | PC25<br>o0981724 | <br>12BAA                                  | <br>12BAA |                    |           |           |           |

| PCSL                       |          | FONT       | CDLI  | ATU3  | ATU5  | MSVO1 | MSVO4 | CUSAS |
|----------------------------|----------|------------|-------|-------|-------|-------|-------|-------|
| ZATU759×KU <sub>6</sub> ~d | UNP      |            |       |       |       |       |       |       |
| 1× IV:1u                   | o0981725 | ZATU760    | F24A8 |       |       |       |       |       |
| ZATU759×X                  | PC25-bk  |            |       |       |       |       |       |       |
| 2× IV:1p; III:1p           | o0981726 |            | F24A9 |       |       |       |       |       |
| ZATU759@t×X                | PC25-bk  |            |       |       |       |       |       |       |
| 1× III:1p                  | o0981727 |            | F24AA |       |       |       |       |       |
| ZATU761                    | UNP      |            |       |       |       |       |       |       |
| 1× III:1u                  | o0981728 |            | F24AB |       |       |       |       |       |
| ZATU762~a                  | PC25     |            |       |       |       |       |       |       |
| 12BAB                      |          | 2<br>F2204 |       |       |       |       |       |       |
|                            |          | 3<br>F2205 |       |       |       |       |       |       |
|                            |          | 1<br>12BAB |       | 12BAB |       |       |       |       |
| 7× IV:1p/3u;<br>III:2p/1u  | o0981729 | ZATU762    |       |       |       |       |       |       |
| ZATU762~a×NIM~a            | PC25     |            |       |       |       |       |       |       |
| 12BAC                      |          | 12BAC      |       |       |       |       |       |       |
| 2× IV:1p/1u                | o0981730 | ZATU763    |       |       | 12BAC |       |       |       |
| ZATU762~b                  | PC25     |            |       |       |       |       |       |       |
| 12BAD                      |          | 12BAD      |       |       |       |       |       |       |
| 5× IV:3p/1u; III:1p        | o0981731 | ZATU762    |       |       | 12BAD |       |       |       |
| ZATU762~b×AB~a             | PC25     |            |       |       |       |       |       |       |
| 12BAE                      |          | 12BAE      |       |       |       |       |       |       |
| 1× III:1p                  | o0981732 | ZATU163    |       |       | 12BAE |       |       |       |
| ZATU764                    | PC25     |            |       |       |       |       |       |       |
| 12BAF                      |          | 12BAF      |       |       |       |       |       |       |
| 21× IV:3p/3u;<br>III:6p/9u | o0981733 |            |       |       | 12BAF |       |       |       |
| ZATU765                    | PC25     |            |       |       |       |       |       |       |
| 12BB0                      |          | 12BB0      |       |       |       |       |       |       |
| 1× IV:1p                   | o0981734 |            |       |       | 12BB0 |       |       |       |
| ZATU766                    | PC25     |            |       |       |       |       |       |       |
| 12BB1                      |          | 12BB1      |       |       |       |       |       |       |
| 1× IV:1p                   | o0981735 |            |       |       | 12BB1 |       |       |       |
| ZATU767                    | PC25     |            |       |       |       |       |       |       |
| 12BB2                      |          | 12BB2      |       |       |       |       |       |       |
| 1× IV:1p                   | o0981736 |            |       |       | 12BB2 |       |       |       |
| ZATU768                    | PC25-bk  |            |       |       |       |       |       |       |
| 1× IV:1p                   | o0981737 |            | F24AC |       |       | F24AC |       |       |
| ZATU769                    | PC25-bk  |            |       |       |       |       |       |       |
| 1× III:1p                  | o0981738 |            | F24AD |       |       | F24AD |       |       |
| ZATU771                    | PC25-bk  |            |       |       |       |       |       |       |
| 1× IV:1p                   | o0981739 |            | F24AE |       |       | F24AE |       |       |

| PCSL  | FONT | CDLI  | ATU3   | ATU5   | MSVO1  | MSVO4  | CUSAS |
|---|------|---|--|--|--|--|-------|
| ZATU772<br>12BB3<br>1× III: 1u<br>o0981740                    | PC25 | <br>12BB3  | <br>12BB3   |  |  |  |       |
| ZATU773~a<br>12BB4<br>50× IV: 1u;<br>III: 16p/32u<br>o0981741 | PC25 | <br>1<br>12BB4<br><br>2<br>F2206  | <br>12BB4   |  | <br>12BB4 | <br>12BB4   |       |
| ZATU773~b<br>12BB5<br>8× IV: 1p; III: 2p/3u<br>o0981742       | PC25 | <br>1<br>12BB5<br><br>2<br>F2207  |             |  |  | <br>F2207   |       |
| ZATU774<br>12BB6<br>1× III: 1u<br>o0981743                    | PC25 | <br>12BB6  |             |  |  |  |       |
| ZATU775<br>12BB7<br>1× III: 1u<br>o0981744                    | PC25 | <br>12BB7  |             |  |  |  |       |
| ZATU776<br>12BB8<br>20× IV: 2p/1u;<br>III: 5p/12u<br>o0981745 | PC25 | <br>1<br>12BB8<br><br>2<br>F2208<br><br>3<br>F2209     |             |  | <br>F2209 | <br>12BB8   |       |
| ZATU777<br>12BB9<br>18× III: 13p/5u<br>o0981746               | PC25 | <br>1<br>12BB9<br><br>2<br>F220A<br><br>3<br>F220B | <br>12BB9 | <br>F220A |  | <br>F220A |       |
| ZATU778<br>12BBA<br>4× III: 1p/3u<br>o0981747                 | PC25 | <br>12BBA  | <br>12BBA |  |  |  |       |
| ZATU779<br>o0981748   | ZERO | <br>F24AF  |           |  |  |  |       |
| ZATU780<br>12BBB<br>2× IV: 1p/1u<br>o0981749                  | PC25 | <br>12BBB  | <br>12BBB |  |  |  |       |
| ZATU781<br>12BBC<br>1× III: 1p<br>o0981750                    | PC25 | <br>12BBC  | <br>12BBC |  |  |  |       |
| ZATU782<br>12BBD<br>3× III: 2p/1u<br>o0981751                 | PC25 | <br>12BBD  | <br>12BBD |  |  |  |       |

| PCSL                                      | FONT                | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |  |
|---|---------------------|------|------|------|-------|-------|-------|--|
| ZATU783<br>12BBE<br>2× III: 2u            | PC25<br>o0981752    |      |      |      |       |       |       |  |
| ZATU784<br>12BBF<br>1× III: 1u            | PC25<br>o0981753    |      |      |      |       |       |       |  |
| ZATU785<br>12BC0<br>9× IV: 1u; III: 5p/3u | PC25-bk<br>o0981754 |      |      |      |       |       |       |  |
| ZATU786<br>12BC1<br>1× III: 1p            | PC25<br>o0981755    |      |      |      |       |       |       |  |
| ZATU787<br>12BC2<br>27× III: 9p/18u       | PC25<br>o0981756    |      |      |      |       |       |       |  |
| ZATU788<br>12BC3<br>2× IV: 1u; III: 1u    | ZERO<br>o0981757    |      |      |      |       |       |       |  |
| ZATU789<br>12BC4<br>1× III: 1p            | PC25<br>o0981758    |      |      |      |       |       |       |  |
| ZATU790<br>12BC5<br>23× III: 6p/17u       | PC25<br>o0981759    |      |      |      |       |       |       |  |
| ZATU791<br>12BC6<br>2× III: 1p/1u         | PC25<br>o0981760    |      |      |      |       |       |       |  |
| ZATU792<br>12BC7<br>1× III: 1p            | PC25<br>o0981761    |      |      |      |       |       |       |  |
| ZATU793<br>12BC8<br>3× III: 1p/2u         | PC25<br>o0981762    |      |      |      |       |       |       |  |
| ZATU794<br>12BC9<br>2× III: 2p            | PC25<br>o0981763    |      |      |      |       |       |       |  |
| ZATU795<br>12BC10<br>1× III: 1p           | PC25<br>o0981764    |      |      |      |       |       |       |  |
| ZATU796<br>12BC11<br>1× III: 1p           | PC25<br>o0981765    |      |      |      |       |       |       |  |

| PCSL                                      | FONT             | CDLI  | ATU3  | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---|------------------|-------|-------|------|-------|-------|-------|
| ZATU801<br>12BCA<br>4x III: 4p            | PC25<br>o0981766 | 12BCA | 12BCA |      |       |       |       |
| ZATU802<br>12BCB<br>1x IV: 1p             | PC25<br>o0981767 | 12BCB | 12BCB |      |       |       |       |
| ZATU802~b<br>12BCC<br>1x III: 1u          | PC25<br>o0981768 | 12BCC | (-)   |      |       |       | 12BCC |
| ZATU803<br>12BCD<br>1x IV: 1p             | PC25<br>o0981769 | 12BCD | 12BCD |      |       |       |       |
| ZATU804<br>12BCE<br>1x IV: 1p             | PC25<br>o0981770 | 12BCE | 12BCE |      |       |       |       |
| ZATU805<br>2x III: 2u                     | UNP<br>o0981771  | F24B2 | F24B2 |      |       |       |       |
| ZATU806<br>12BCF<br>1x III: 1p            | PC25<br>o0981772 | 12BCF | 12BCF |      |       |       |       |
| ZATU807<br>12BD0<br>1x IV: 1p             | PC25<br>o0981773 | 12BD0 | 12BD0 |      |       |       |       |
| ZATU808<br>12BD1<br>1x III: 1p            | PC25<br>o0981774 | 12BD1 | 12BD1 |      |       |       |       |
| ZATU809<br>12BD2<br>7x III: 4p/2u         | PC25<br>o0981775 | 12BD2 | 12BD2 |      |       |       |       |
| ZATU810<br>12BD3<br>1x III: 1p            | PC25<br>o0981776 | 12BD3 | 12BD3 |      |       |       |       |
| ZATU811<br>12BD4<br>7x IV: 1p; III: 1p/5u | PC25<br>o0981777 | 12BD4 | 12BD4 |      | 12BD4 |       |       |
| ZATU812<br>12BD5<br>1x III: 1p            | PC25<br>o0981778 | 12BD5 | 12BD5 |      | 12BD5 |       |       |
| ZATU813<br>12BD6<br>1x III: 1p            | PC25<br>o0981779 | 12BD6 | 12BD6 |      |       |       |       |

| PCSL                                       | FONT    | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|---------|------|------|------|-------|-------|-------|
| ZATU814<br>1× III: 1u o0981780             | UNP     |      |      |      |       |       |       |
| ZATU815<br>1× III: 1u o0981781             | UNP     |      |      |      |       |       |       |
| ZATU817<br>1× IV: 1p o0981782              | PC25-bk |      |      |      |       |       |       |
| ZATU818<br>1× IV: 1p o0981783              | PC25-bk |      |      |      |       |       |       |
| ZATU819<br>7× III: 7u o0981784             | UNP     |      |      |      |       |       |       |
| ZATU820<br>1× III: 1u o0981785             | UNP     |      |      |      |       |       |       |
| ZATU821<br>7× III: 7u o0981786             | UNP     |      |      |      |       |       |       |
| ZATU822<br>1× III: 1u o0981787             | UNP     |      |      |      |       |       |       |
| ZATU823<br>3× III: 3u o0981788             | UNP     |      |      |      |       |       |       |
| ZATU824<br>2× III: 2u o0981789             | UNP     |      |      |      |       |       |       |
| ZATU825<br>2× III: 2u o0981790             | UNP     |      |      |      |       |       |       |
| ZATU826<br>2× III: 2u o0981791             | UNP     |      |      |      |       |       |       |
| ZATU829<br>1× III: 1u o0981792             | UNP     |      |      |      |       |       |       |
| ZATU831<br>2× III: 2u o0981793             | UNP     |      |      |      |       |       |       |
| ZATU831@g<br>2× III: 2u o0981794           | UNP     |      |      |      |       |       |       |
| ZATU832<br>12BD7<br>3× III: 1p/2u o0981795 | PC25    |      |      |      |       |       |       |
| ZATU833<br>12BD8<br>1× IV: 1p o0981796     | PC25    |      |      |      |       |       |       |
| ZATU834<br>12BD9<br>1× IV: 1p o0981797     | PC25    |      |      |      |       |       |       |

| PCSL                    |          | FONT | CDLI    | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|-------------------------|----------|------|---------|------|------|-------|-------|-------|
| ZATU835<br>12BDA        |          | PC25 |         |      |      |       |       |       |
| 1× III: 1p              | o0981798 |      | 12BDA   |      |      |       |       |       |
| ZATU836<br>12BDB        |          | PC25 |         |      |      |       |       |       |
| 2× III: 1p/1u           | o0981799 |      | 12BDB   |      |      |       |       |       |
| ZATU837~a<br>3× III: 3u | o0981800 | UNP  |         |      |      |       |       |       |
| ZATU837~b<br>1× III: 1u | o0981801 | UNP  | ZATU837 |      |      |       |       |       |
| ZATU838<br>3× III: 3u   | o0981802 | UNP  |         |      |      |       |       |       |
| ZATU839<br>6× III: 6u   | o0981803 | UNP  | 1<br>2  |      |      |       |       |       |
| ZATU840<br>1× III: 1u   | o0981804 | UNP  |         |      |      |       |       |       |
| ZATU841<br>2× III: 2u   | o0981805 | UNP  |         |      |      |       |       |       |
| ZATU842<br>1×           | o0981806 | UNP  |         |      |      |       |       |       |
| ZATU843<br>1× III: 1u   | o0981807 | UNP  |         |      |      |       |       |       |
| ZATU844<br>1× IV: 1u    | o0981808 | UNP  |         |      |      |       |       |       |
| ZATU845<br>1× III: 1u   | o0981809 | UNP  |         |      |      |       |       |       |
| ZATU846<br>1× III: 1u   | o0981810 | UNP  |         |      |      |       |       |       |
| ZATU847<br>12BDC        |          | PC25 |         |      |      |       |       |       |
| 6× III: 6u              | o0981811 |      | 12BDC   |      |      |       |       |       |
| ZATU848<br>1× III: 1u   | o0981812 | UNP  |         |      |      |       |       |       |
| ZATU849<br>2× III: 2u   | o0981813 | UNP  |         |      |      |       |       |       |
| ZATU850<br>12BDD        |          | PC25 |         |      |      |       |       |       |
| 4× III: 4p              | o0981814 |      | 12BDD   |      |      |       |       |       |

| PCSL   | FONT | CDLI                     | ATU3 | ATU5       | MSVO1 | MSVO4 | CUSAS |
|--|------|--------------------------|------|------------|-------|-------|-------|
| ZATU851<br>12BDE<br><br>1x III: 1u o0981815                      | PC25 | 1<br>12BDE<br>2<br>F220E |      |            |       |       | F220E |
| ZATU852<br><br>1x III: 1u o0981816                               | UNP  | F24CE                    |      |            |       |       |       |
| ZATU853<br><br>3x III: 3u o0981817                               | UNP  | F24CF                    |      |            |       |       |       |
| ZATU854<br>12BDF<br><br>1x III: 1p o0981818                      | PC25 | 12BDF                    |      |            |       |       |       |
| ZATU855<br><br>1x III: 1u o0981819                               | UNP  | F24D0                    |      |            |       |       |       |
| ZATU856<br><br>1x III: 1u o0981820                               | UNP  | F252E                    |      |            |       |       |       |
| ZATU857<br><br>1x III: 1u o0981821                               | UNP  | F2530                    |      |            |       |       |       |
| ZATU858<br>12BE0<br><br>1x III: 1p o0981822                      | PC25 | 12BE0                    |      |            |       |       |       |
| ZATU859<br>12BE1<br><br>1x III: 1p o0981823                      | PC25 | 12BE1                    | (-)  |            |       |       | 12BE1 |
| 2(LAGAB~a)<br>12BE2<br><br>4x III: 4p o0981824                   | PC25 | 12BE2                    | O    | O          |       |       |       |
| 3(LAGAB~a)<br>12BE3<br><br>1x III: 1p o0981825                   | PC25 | 12BE3                    | OO   | (-)        |       |       |       |
| 4(LAGAB~a)<br>12BE4<br><br>2x III: 2p o0981826                   | PC25 | 12BE4                    | OO   | O O        |       |       |       |
| 5(LAGAB~a)<br><br>o0981827                                       | NUM  | F2560                    | OO   | (-)        |       |       |       |
| 6(LAGAB~a)<br>12BE5<br><br>1x III: 1p o0981828                   | PC25 | 12BE5                    | OO   | O O<br>O O |       |       |       |
| 1(N01)<br>12955x<br>IV: 1263p/496u;<br>III: 7478p/3592u o0981829 | ACN  | 12550                    |      |            |       |       |       |

| PCSL   | FONT | CDLI   | ATU3  | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|------|--|---|------|-------|-------|-------|
| 2(N01)<br>3103×<br>IV:518p/233u;<br>III:1043p/1221u o0981830 | ACN  | 1 <br>12551<br>2 <br>F2000     |    |      |       |       |       |
| 3(N01)<br>1608×<br>IV:282p/122u;<br>III:485p/678u o0981831   | ACN  | 1 <br>12552<br>2 <br>F2001     |    |      |       |       |       |
| 4(N01)<br>1135×<br>IV:189p/98u;<br>III:367p/435u o0981832    | ACN  | <br>12553   |    |      |       |       |       |
| 5(N01)<br>1307×<br>IV:223p/97u;<br>III:475p/473u o0981833    | ACN  | 1 <br>12554<br>2 <br>F2002     |    |      |       |       |       |
| 6(N01)<br>593×<br>IV:115p/60u;<br>III:161p/237u o0981834     | ACN  | 1 <br>12555<br>2 <br>F2003     |    |      |       |       |       |
| 7(N01)<br>375×<br>IV:72p/34u;<br>III:107p/150u o0981835      | ACN  | 1 <br>12556<br>2 <br>F2004  |  |      |       |       |       |
| 8(N01)<br>361×<br>IV:55p/40u;<br>III:103p/152u o0981836      | ACN  | 1 <br>12557<br>2 <br>F2005 |  |      |       |       |       |
| 9(N01)<br>243×<br>IV:45p/26u;<br>III:50p/110u o0981837       | ACN  | 1 <br>12558<br>2 <br>F2006 |  |      |       |       |       |
| 10(N01)<br>2× III: 2p o0981838                               | PC25 | <br>F00DA   |  |      |       |       |       |
| 1(N01@f)<br>11× III: 11p o0981839                            | ACN  | <br>1264C   |  |      |       |       |       |
| 2(N01@f)<br>3× III: 3p o0981840                              | ACN  | 1 <br>1264D<br>2 <br>F205C |  |      |       |       |       |

| PCSL   | FONT | CDLI   | ATU3   | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|------|--|--|------|-------|-------|-------|
| 3(N01@f)   | ACN  | <br>1<br><br>2<br>F205D      | <br>1264E   |      |       |       |       |
| 1× o0981841  |      |  |  |      |       |       |       |
| 4(N01@f)   | ACN  | <br>1<br><br>2<br>F205D      | <br>1264F   |      |       |       |       |
| 1× o0981842  |      |  |  |      |       |       |       |
| 5(N01@f)   | ACN  | <br>1<br><br>2<br>F205E      | <br>12650   |      |       |       |       |
| 1× III: 1p o0981843                                |      |  |  |      |       |       |       |
| 6(N01@f)   | ACN  | <br>1<br><br>2<br>F205F      | <br>12651   |      |       |       |       |
| 1× IV: 1u o0981844                                 |      |  |  |      |       |       |       |
| 7(N01@f)   | ACN  | <br>1<br><br>2<br>F2060      | <br>12652   |      |       |       |       |
| o0981845   |      |  |  |      |       |       |       |
| 8(N01@f)   | ACN  | <br>1<br><br>2<br>F2061    | <br>12653   |      |       |       |       |
| 1× o0981846  |      |  |  |      |       |       |       |
| 9(N01@f)   | ACN  | <br>1<br><br>2<br>F2062  | <br>12654 |      |       |       |       |
| o0981847   |      |  |  |      |       |       |       |
| 1(N01@r)   | ACN  | <br>1   | <br>12589 |      |       |       |       |
| 1× IV: 1p o0981848                                 |      |  |  |      |       |       |       |
| 1(N02)   | ACN  | <br>1   | <br>125BE |      |       |       |       |
| 165× IV: 28p/27u;<br>III: 57p/52u o0981849 ZATU606 |      |  |  |      |       |       |       |
| 2(N02)   | ACN  | <br>1<br><br>2<br>F2029  | <br>125BF |      |       |       |       |
| 99× IV: 14p/34u;<br>III: 25p/24u o0981850          |      |  |  |      |       |       |       |
| 3(N02)   | ACN  | <br>1<br><br>2<br>F202A  | <br>125C0 |      |       |       |       |
| 44× IV: 9p/8u;<br>III: 13p/14u o0981851            |      |  |  |      |       |       |       |
| 4(N02)   | ACN  | <br>1<br><br>2<br>F202C1 | <br>125C1 |      |       |       |       |
| 29× IV: 3p/4u;<br>III: 15p/5u o0981852             |      |  |  |      |       |       |       |

| PCSL  | FONT                            | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---|---------------------------------|------|------|------|-------|-------|-------|
| 5(N02)<br>24× IV:6p/3u;<br>III:3p/11u<br>o0981853           | ACN<br>1<br>125C2<br>2<br>F202B |      |      |      |       |       |       |
| 6(N02)<br>15× IV:2p/2u;<br>III:5p/6u<br>o0981854            | ACN<br>1<br>125C3<br>2<br>F202C |      |      |      |       |       |       |
| 7(N02)<br>5× IV:1p/2u;<br>III:1p/1u<br>o0981855             | ACN<br>1<br>125C4<br>2<br>F202D |      |      |      |       |       |       |
| 8(N02)<br>5× IV:3p; III:2u<br>o0981856                      | ACN<br>1<br>125C5<br>2<br>F202E |      |      |      |       |       |       |
| 9(N02)<br>5× IV:1p/2u;<br>III:1p/1u<br>o0981857             | ACN<br>1<br>125C6<br>2<br>F202F |      |      |      |       |       |       |
| 1(N03)<br>68× IV:3u;<br>III:53p/12u<br>o0981858             | ACN<br>125EF                    |      |      |      |       |       |       |
| 2(N03)<br>40× IV:2u;<br>III:30p/8u<br>o0981859              | ACN<br>1<br>125F0<br>2<br>F2036 |      |      |      |       |       |       |
| 3(N03)<br>34× IV:1u;<br>III:24p/9u<br>o0981860              | ACN<br>1<br>125F1<br>2<br>F2037 |      |      |      |       |       |       |
| 4(N03)<br>19× IV:1p;<br>III:14p/4u<br>o0981861              | ACN<br>125F2                    |      |      |      |       |       |       |
| 5(N03)<br>8× III:7p/1u<br>o0981862                          | ACN<br>1<br>125F3<br>2<br>F2038 |      |      |      |       |       |       |
| 1(N04)<br>145× IV:2p/1u;<br>III:82p/59u<br>o0981863 ZATU618 | ACN<br>12606                    |      |      |      |       |       |       |

| PCSL   | FONT                  | CDLI  | ATU3  | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|-----------------------|---|---|------|-------|-------|-------|
| 2(N04)<br>66× IV:2p;<br>III:48p/16u o0981864     | ACN<br>12607<br>F203E |    |    |      |       |       |       |
| 3(N04)<br>58× IV:1p/1u;<br>III:38p/18u o0981865  | ACN<br>12608<br>F203F |    |    |      |       |       |       |
| 4(N04)<br>36× IV:1u;<br>III:21p/13u o0981866     | ACN<br>12609          |    |    |      |       |       |       |
| 5(N04)<br>26× IV:1u;<br>III:18p/7u o0981867      | ACN<br>1260A<br>F2040 |    |    |      |       |       |       |
| 1(N04@f)<br>o0981868                             | ACN<br>12676          |    |    |      |       |       |       |
| 2(N04@f)<br>o0981869                             | ACN<br>12677<br>F2073 |   |   |      |       |       |       |
| 3(N04@f)<br>o0981870                             | ACN<br>12678          |  |  |      |       |       |       |
| 4(N04@f)<br>o0981871                             | ACN<br>12679          |  |  |      |       |       |       |
| 5(N04@f)<br>o0981872                             | ACN<br>1267A<br>F2074 |  |  |      |       |       |       |
| 1(N05)<br>104× IV:8p/3u;<br>III:55p/33u o0981873 | ACN<br>12631          |  |  |      |       |       |       |
| 2(N05)<br>62× IV:4p/4u;<br>III:38p/14u o0981874  | ACN<br>12632<br>F2052 |  |  |      |       |       |       |
| 3(N05)<br>42× IV:1p/3u;<br>III:24p/14u o0981875  | ACN<br>12633<br>F2053 |  |  |      |       |       |       |
| 4(N05)<br>41× IV:3u;<br>III:27p/11u o0981876     | ACN<br>12634          |  |  |      |       |       |       |

| PCSL    |  | FONT           | CDLI   | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---------|--|----------------|--------|------|------|-------|-------|-------|
| 5(N05)  | ACN<br>29x IV:2p;<br>III:17p/10u<br>o0981877           | 12635<br>F2054 | 1<br>2 |      |      |       |       |       |
| 1(N06)  | ACN<br>10x III:5p/5u<br>o0981878                       | 125D1          |        |      |      |       |       |       |
| 2(N06)  | ACN<br>o0981879  | 125D2          |        | (-)  |      |       |       |       |
| 3(N06)  | ACN<br>o0981880  | 125D3          |        | (-)  |      |       |       |       |
| 4(N06)  | ACN<br>o0981881  | 125D4          |        | (-)  |      |       |       |       |
| 5(N06)  | ACN<br>o0981882  | 125D5          |        | (-)  |      |       |       |       |
| 6(N06)  | ACN<br>o0981883  | 125D6          |        | (-)  |      |       |       |       |
| 7(N06)  | ACN<br>o0981884  | 125D7          |        | (-)  |      |       |       |       |
| 8(N06)  | ACN<br>o0981885  | 125D8          |        | (-)  |      |       |       |       |
| 9(N06)  | ACN<br>o0981886  | 125D9          |        | (-)  |      |       |       |       |
| 1(N07A) | ACN<br>AKA: 1(N07~a)<br>15x IV:15p<br>o0981887         | 12646          |        |      |      |       |       |       |
| 2(N07A) | ACN<br>AKA: 2(N07~a)<br>12x IV:11p; III:1p<br>o0981888 | 12647          |        |      |      |       |       |       |
| 3(N07A) | ACN<br>AKA: 3(N07~a)<br>9x IV:9p<br>o0981889           | 12648          |        |      |      |       |       |       |
| 1(N07B) | ACN<br>AKA: 1(N07~b)<br>4x IV:4p<br>o0981890           | 12649          |        |      |      |       |       |       |
| 2(N07B) | ACN<br>AKA: 2(N07~b)<br>3x IV:3p<br>o0981891           | 1264A          |        |      |      |       |       |       |
| 3(N07B) | ACN<br>AKA: 3(N07~b)<br>3x IV:2p/1u<br>o0981892        | 1264B          |        |      |      |       |       |       |
| 1(N08)  | ACN<br>287x<br>IV:47p/9u;<br>III:107p/124u<br>o0981893 | 12559          |        |      |      |       |       |       |

| PCSL  |          | FONT                  | CDLI               | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---|----------|-----------------------|--------------------|------|------|-------|-------|-------|
| <b>2(N08)</b><br>35× IV:6p;<br>III:17p/12u    | o0981894 | ACN<br>1255A          | ☒                  | ☒    |      |       |       |       |
| <b>3(N08)</b><br>31× IV:1p/1u;<br>III:12p/17u | o0981895 | ACN<br>1255B          | ☒☒                 | ☒☒   |      |       |       |       |
| <b>4(N08)</b><br>20× IV:3p;<br>III:13p/3u     | o0981896 | ACN<br>1255C<br>F2007 | ☒☒<br>1<br>2<br>☒☒ | ☒☒   |      |       |       |       |
| <b>5(N08)</b><br>23× IV:1p/2u;<br>III:12p/8u  | o0981897 | ACN<br>1255D          | ☒☒                 | ☒☒   |      |       |       |       |
| <b>6(N08)</b><br>10× IV:1u; III:5p/4u         | o0981898 | ACN<br>1255E          | ☒☒☒                | ☒☒☒  |      |       |       |       |
| <b>7(N08)</b><br>5× III:2p/3u                 | o0981899 | ACN<br>1255F          | ☒☒☒                | ☒☒☒  |      |       |       |       |
| <b>8(N08)</b><br>7× III:6p/1u                 | o0981900 | ACN<br>12560          | ☒☒☒                | ☒☒☒  |      |       |       |       |
| <b>9(N08)</b><br>3× IV:1p; III:2p             | o0981901 | ACN<br>12561          | ☒☒☒                | ☒☒☒  |      |       |       |       |
| <b>1(N08-b)</b><br>1× III:1u                  | o0981902 | NUM<br>F00F5          | #                  | #    |      |       |       |       |
| <b>2(N08-b)</b><br>4× III:1p/3u               | o0981903 | PC25<br>F00F6         | #                  | #    |      |       |       |       |
| <b>3(N08-b)</b><br>1× III:1u                  | o0981904 | NUM<br>F00F7          | #                  | #    |      |       |       |       |
| <b>4(N08~b)</b><br>1× III:1u                  | o0981905 | NUM<br>F00F8          | #                  | #    |      |       |       |       |
| <b>4(N08-c)</b><br>1× III:1u                  | o0981906 | NUM<br>F00F9          | ##                 | ##   |      |       |       |       |
| <b>1(N08-v)</b><br>1× III:1u                  | o0981907 | NUM<br>F00FA          | □                  | (-)  |      |       |       |       |
| <b>1(N08@f)</b><br>o0981908                   |          | ACN<br>12655          | □                  | □    |      |       |       |       |
| <b> 1(N08@f)×1(N57) </b><br>o0981909          |          | NUM<br>F012C          | □                  | □    |      |       |       |       |
| <b>1(N09)</b><br>18× IV:18p                   | o0981910 | ACN<br>12643          | ■                  | ■    |      |       |       |       |
| <b>1(N11)</b><br>4× IV:4p                     | o0981911 | ACN<br>12644          | ■                  | ■    |      |       |       |       |

| PCSL                                    |          | FONT    | CDLI           | ATU3           | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---|----------|---------|----------------|----------------|------|-------|-------|-------|
| 1(N12)                                  |          | ACN     |                |                |      |       |       |       |
| 1x IV:1p                                | o0981912 |         | 12645          |                |      |       |       |       |
| 1(N14)                                  |          | ACN     |                |                |      |       |       |       |
| 2577x<br>IV:397p/250u;<br>III:938p/911u | o0981913 | ZATU564 | 12562          |                |      |       |       |       |
| 2(N14)                                  |          | ACN     |                |                |      |       |       |       |
| 1363x<br>IV:223p/132u;<br>III:464p/501u | o0981914 |         | 12563          |                |      |       |       |       |
| 3(N14)                                  |          | ACN     |                |                |      |       |       |       |
| 799x<br>IV:117p/71u;<br>III:313p/275u   | o0981915 |         | 12564          |                |      |       |       |       |
| 4(N14)                                  |          | ACN     |                |                |      |       |       |       |
| 523x<br>IV:87p/41u;<br>III:187p/192u    | o0981916 |         | 12565          |                |      |       |       |       |
| 5(N14)                                  |          | ACN     | <br>1<br>12566 | <br>1<br>F2008 |      |       |       |       |
| 381x<br>IV:25p/23u;<br>III:161p/145u    | o0981917 |         |                |                |      |       |       |       |
| 6(N14)                                  |          | ACN     | <br>1<br>12567 | <br>1<br>F2009 |      |       |       |       |
| 100x<br>IV:12p/3u;<br>III:52p/31u       | o0981918 |         |                |                |      |       |       |       |
| 7(N14)                                  |          | ACN     | <br>1<br>12568 | <br>1<br>F200A |      |       |       |       |
| 77x IV:5p;<br>III:43p/28u               | o0981919 |         |                |                |      |       |       |       |
| 8(N14)                                  |          | ACN     | <br>1<br>12569 | <br>1<br>F200B |      |       |       |       |
| 72x IV:3p/1u;<br>III:53p/12u            | o0981920 |         |                |                |      |       |       |       |
| 9(N14)                                  |          | ACN     | <br>1<br>1256A | <br>1<br>F200C |      |       |       |       |
| 43x III:31p/11u                         | o0981921 |         |                |                |      |       |       |       |
| 10(N14)                                 |          | OOR     |                |                |      |       |       |       |
|   | o0981922 |         | F00DB          |                |      |       |       |       |
| 11(N14)                                 |          | OOR5    |                | (-)            |      |       |       |       |
|   | o0981923 |         | F00DC          |                |      |       |       |       |
| 12(N14)                                 |          | OOR5    |                |                |      |       |       |       |
| 1x                                      | o0981924 |         | F00DD          |                |      |       |       |       |

| PCSL                 |          | FONT | CDLI           | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|----------------------|----------|------|----------------|------|------|-------|-------|-------|
| 22(N14)              |          | OOR5 |                | (-)  |      |       |       |       |
|                      | o0981925 |      |                |      |      |       |       |       |
| 1(N14@f)             |          | ACN  |                |      |      |       |       |       |
| 1x IV:1u             | o0981926 |      | 12656          |      |      |       |       |       |
| 2(N14@f)             |          | ACN  |                |      |      |       |       |       |
|                      | o0981927 |      | 12657          |      |      |       |       |       |
| 3(N14@f)             |          | ACN  |                |      |      |       |       |       |
| 2x IV:1u             | o0981928 |      | 12658          |      |      |       |       |       |
| 4(N14@f)             |          | ACN  |                |      |      |       |       |       |
|                      | o0981929 |      | 12659          |      |      |       |       |       |
| 5(N14@f)             |          | ACN  | <br>1<br>1265A |      |      |       |       |       |
|                      | o0981930 |      | <br>2<br>F2063 |      |      |       |       |       |
| 6(N14@f)             |          | ACN  | <br>1<br>1265B |      |      |       |       |       |
|                      | o0981931 |      | <br>2<br>F2064 |      |      |       |       |       |
| 7(N14@f)             |          | ACN  | <br>1<br>1265C |      |      |       |       |       |
|                      | o0981932 |      | <br>2<br>F2065 |      |      |       |       |       |
| 8(N14@f)             |          | ACN  | <br>1<br>1265D |      |      |       |       |       |
|                      | o0981933 |      | <br>2<br>F2066 |      |      |       |       |       |
| 9(N14@f)             |          | ACN  | <br>1<br>1265E |      |      |       |       |       |
|                      | o0981934 |      | <br>2<br>F2067 |      |      |       |       |       |
| 10(N14@f)            |          | OOR  |                |      |      |       |       |       |
|                      | o0981935 |      | F00DF          |      |      |       |       |       |
| 1(N15)               |          | ACN  |                |      |      |       |       |       |
| 13x IV:1u; III:4p/8u | o0981936 |      | 125C7          |      |      |       |       |       |
| 2(N15)               |          | ACN  |                |      |      |       |       |       |
| 8x IV:1p; III:1p/6u  | o0981937 |      | 125C8          |      |      |       |       |       |
| 3(N15)               |          | ACN  |                |      |      |       |       |       |
| 4x IV:1p; III:3u     | o0981938 |      | 125C9          |      |      |       |       |       |
| 4(N15)               |          | ACN  |                |      |      |       |       |       |
| 1x III:1u            | o0981939 |      | 125CA          |      |      |       |       |       |

| PCSL                           |          | FONT | CDLI  | ATU3  | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--------------------------------|----------|------|---|---|------|-------|-------|-------|
| 5(N15)                         |          | ACN  | <br>1<br><br>2<br>F2030     |    |      |       |       |       |
| 3× III: 1p/2u                  | o0981940 |      |   |   |      |       |       |       |
| 1(N16)                         |          | ACN  |    |    |      |       |       |       |
| 9× IV: 1u; III: 2p/6u          | o0981941 |      | F00FB   |   |      |       |       |       |
| 1(N17)                         |          | ACN  |    |    |      |       |       |       |
| 1× III: 1p                     | o0981942 |      | F00FC   |   |      |       |       |       |
| 1(N18)                         |          | ACN  |    |    |      |       |       |       |
| 19× IV: 1p/3u;<br>III: 11p/4u  | o0981943 |      | 125F4   |   |      |       |       |       |
| 2(N18)                         |          | ACN  |    |    |      |       |       |       |
| 14× III: 10p/4u                | o0981944 |      | 125F5   |   |      |       |       |       |
| 3(N18)                         |          | ACN  |    |    |      |       |       |       |
| 6× III: 4p/2u                  | o0981945 |      | 125F6   |   |      |       |       |       |
| 4(N18)                         |          | ACN  |    |    |      |       |       |       |
| 2× III: 1p/1u                  | o0981946 |      | 125F7   |   |      |       |       |       |
| 5(N18)                         |          | ACN  | <br>1<br><br>2<br>F2039     |    |      |       |       |       |
| 3× III: 2p/1u                  | o0981947 |      | 125F8   |   |      |       |       |       |
| 6(N18)                         |          | ACN  | <br>1<br><br>2<br>F203A |  |      |       |       |       |
| 2× IV: 1u; III: 1u             | o0981948 |      | 125F9   |   |      |       |       |       |
| 7(N18)                         |          | ACN  | <br>1<br><br>2<br>F203B |  |      |       |       |       |
| 1× III: 1p                     | o0981949 |      | 125FA   |   |      |       |       |       |
| 8(N18)                         |          | ACN  | <br>1<br><br>2<br>F203C |  |      |       |       |       |
| 2× III: 1p/1u                  | o0981950 |      | 125FB   |   |      |       |       |       |
| 9(N18)                         |          | ACN  | <br>1<br><br>2<br>F203D |  |      |       |       |       |
| 2× III: 2p                     | o0981951 |      | 125FC   |   |      |       |       |       |
| 1(N19)                         |          | ACN  |    |  |      |       |       |       |
| 87× IV: 2p/1u;<br>III: 52p/31u | o0981952 |      | 1260B   |   |      |       |       |       |
| 2(N19)                         |          | ACN  |    |  |      |       |       |       |
| 81× IV: 4p/1u;<br>III: 53p/22u | o0981953 |      | 1260C   |   |      |       |       |       |

| PCSL  |          | FONT                           | CDLI                    | ATU3                    | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---|----------|--------------------------------|-------------------------|-------------------------|------|-------|-------|-------|
| <b>3(N19)</b><br>52× IV:1p/1u;<br>III:34p/16u | o0981954 | ACN<br>1260D                   |                         |                         |      |       |       |       |
| <b>4(N19)</b><br>33× III:24p/9u               | o0981955 | ACN<br>1260E                   |                         |                         |      |       |       |       |
| <b>5(N19)</b><br>40× III:26p/12u              | o0981956 | ACN<br>1260F<br>F2041          | <br>1<br><br>2          | <br>1<br><br>2          |      |       |       |       |
| <b>6(N19)</b><br>20× III:12p/8u               | o0981957 | ACN<br>12610<br>F2042          | <br>1<br><br>2          | <br>1<br><br>2          |      |       |       |       |
| <b>7(N19)</b><br>22× IV:2p;<br>III:13p/7u     | o0981958 | ACN<br>12611<br>F2043          | <br>1<br><br>2          | <br>1<br><br>2          |      |       |       |       |
| <b>8(N19)</b><br>16× III:11p/5u               | o0981959 | ACN<br>12612<br>F2044          | <br>1<br><br>2          | <br>1<br><br>2          |      |       |       |       |
| <b>9(N19)</b><br>10× III:8p/2u                | o0981960 | ACN<br>12613<br>F2045<br>F2046 | <br>1<br><br>2<br><br>3 | <br>1<br><br>2<br><br>3 |      |       |       |       |
| <b>1(N19@f)</b><br>o0981961                   |          | ACN<br>1267B                   |                         |                         |      |       |       |       |
| <b>2(N19@f)</b><br>o0981962                   |          | ACN<br>1267C                   |                         |                         |      |       |       |       |
| <b>3(N19@f)</b><br>o0981963                   |          | ACN<br>1267D                   |                         |                         |      |       |       |       |
| <b>4(N19@f)</b><br>o0981964                   |          | ACN<br>1267E                   |                         |                         |      |       |       |       |
| <b>5(N19@f)</b><br>o0981965                   |          | ACN<br>1267F<br>F2075          | <br>1<br><br>2          | <br>1<br><br>2          |      |       |       |       |

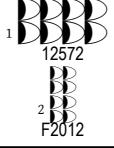
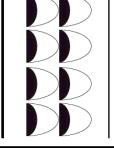
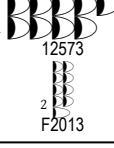
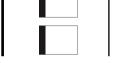
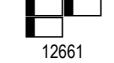
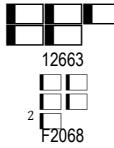
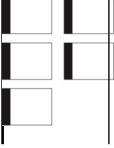
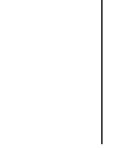
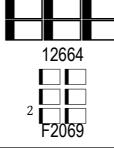
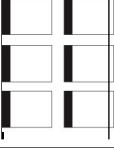
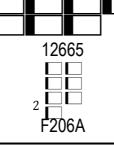
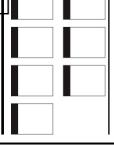
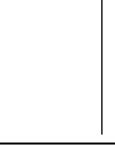
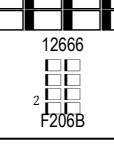
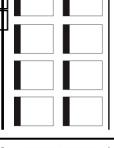
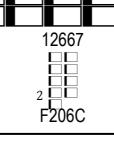
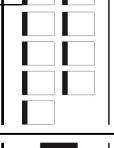
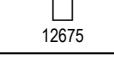
| PCSL                                   |                 | FONT                         | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|-----------------|------------------------------|------|------|------|-------|-------|-------|
| 6(N19@f)                               | ACN             | <br>1<br>12680               |      |      |      |       |       |       |
|  | o0981966        | <br>2<br>F2076               |      |      |      |       |       |       |
| 7(N19@f)                               | ACN             | <br>1<br>12681               |      |      |      |       |       |       |
|  | o0981967        | <br>2<br>F2077               |      |      |      |       |       |       |
| 8(N19@f)                               | ACN             | <br>1<br>12682               |      |      |      |       |       |       |
|  | o0981968        | <br>2<br>F2078               |      |      |      |       |       |       |
| 9(N19@f)                               | ACN             | <br>1<br>12683               |      |      |      |       |       |       |
|  | o0981969        | <br>2<br>F2079               |      |      |      |       |       |       |
| 1(N20)<br>62x IV:6p/5u;<br>III:36p/15u | ACN<br>o0981970 | <br>12636                    |      |      |      |       |       |       |
| 2(N20)<br>50x IV:2p/6u;<br>III:24p/18u | ACN<br>o0981971 | <br>12637                    |      |      |      |       |       |       |
| 3(N20)<br>24x IV:2p/2u;<br>III:17p/3u  | ACN<br>o0981972 | <br>12638                    |      |      |      |       |       |       |
| 4(N20)<br>17x IV:2p; III:8p/7u         | ACN<br>o0981973 | <br>12639                    |      |      |      |       |       |       |
| 5(N20)<br>12x IV:1u; III:4p/7u         | ACN<br>o0981974 | <br>1<br>1263A<br>2<br>F2055 |      |      |      |       |       |       |
| 6(N20)<br>9x III:7p/2u                 | ACN<br>o0981975 | <br>1<br>1263B<br>2<br>F2056 |      |      |      |       |       |       |
| 7(N20)<br>4x IV:1u; III:2p/1u          | ACN<br>o0981976 | <br>1<br>1263C<br>2<br>F2057 |      |      |      |       |       |       |
| 8(N20)<br>6x III:4p/2u                 | ACN<br>o0981977 | <br>1<br>1263D<br>2<br>F2058 |      |      |      |       |       |       |

| PCSL                      |          | FONT | CDLI                     | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---------------------------|----------|------|--------------------------|------|------|-------|-------|-------|
| 9(N20)                    |          | ACN  |                          |      |      |       |       |       |
|                           |          |      | 1263E                    |      |      |       |       |       |
|                           |          |      | 2                        |      |      |       |       |       |
| 5× IV:1p; III:4p          | o0981978 |      | F2059                    |      |      |       |       |       |
| 1(N21)                    |          | ACN  |                          | (-)  |      |       |       |       |
|                           | o0981979 |      | 125DA                    |      |      |       |       |       |
| 2(N21)                    |          | ACN  |                          |      |      |       |       |       |
| 5× III:4p/1u              | o0981980 |      | 125DB                    |      |      |       |       |       |
| 3(N21)                    |          | ACN  |                          |      |      |       |       |       |
| 9× III:7p/2u              | o0981981 |      | 125DC                    |      |      |       |       |       |
| 4(N21)                    |          | ACN  |                          |      |      |       |       |       |
| 4× III:4p                 | o0981982 |      | 125DD                    |      |      |       |       |       |
| 5(N21)                    |          | ACN  |                          |      |      |       |       |       |
| 2× III:2p                 | o0981983 |      | 1<br>125DE<br>2<br>F2033 |      |      |       |       |       |
| 6(N21)                    |          | PC25 |                          |      |      |       |       |       |
| 1× IV:1u                  | o0981984 |      | F00E0                    |      |      |       |       |       |
| 1(N22)                    |          | ACN  |                          |      |      |       |       |       |
| 89× IV:2p;<br>III:41p/45u | o0981985 |      | 1258C                    |      |      |       |       |       |
| 2(N22)                    |          | ACN  |                          |      |      |       |       |       |
| 56× IV:1u;<br>III:29p/25u | o0981986 |      | 1258D                    |      |      |       |       |       |
| 1(N22~v)                  |          | PC25 |                          | (-)  |      |       |       |       |
| 1× III:1p                 | o0981987 |      | F00FD                    |      |      |       |       |       |
| 1(N22@f)                  |          | ACN  |                          |      |      |       |       |       |
|                           | o0981988 |      | 1266A                    |      |      |       |       |       |
| 2(N22@f)                  |          | ACN  |                          |      |      |       |       |       |
|                           | o0981989 |      | 1266B                    |      |      |       |       |       |
| 1(N23)                    |          | Pelm |                          |      |      |       |       |       |
| 2× III:2u                 | o0981990 |      | F00FE                    |      |      |       |       |       |
| 2(N23)                    |          | Pelm |                          |      |      |       |       |       |
| 1× III:1p                 | o0981991 |      | F00FF                    |      |      |       |       |       |
| 3(N23)                    |          | Pelm |                          |      |      |       |       |       |
| 1× III:1u                 | o0981992 |      | F0100                    |      |      |       |       |       |
| 5(N23)                    |          | Pelm |                          |      |      |       |       |       |
|                           | o0981993 |      | F0101                    |      |      |       |       |       |
| 7(N23)                    |          | Pelm |                          |      |      |       |       |       |
| 1× III:1u                 | o0981994 |      | F0102                    |      |      |       |       |       |

| PCSL   | FONT                            | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|---------------------------------|------|------|------|-------|-------|-------|
| <b>1(N24)</b><br>AKA: 1(N24') 1(N24'')<br>356× IV: 25p/14u;<br>III: 177p/140u o0981995 | ACN<br>125AA                    |      |      |      |       |       |       |
| <b>2(N24)</b><br>o0981996  | NUM<br>F0103                    |      |      |      |       |       |       |
| <b>4(N24)</b><br>o0981997  | NUM<br>F0104                    |      |      |      |       |       |       |
| <b>6(N24)</b><br>1× IV: 1u o0981998  | NUM<br>F0105                    |      |      |      |       |       |       |
| <b>1(N24@f)</b><br>2× III: 2p o0981999   | PC25<br>F0106                   |      |      |      |       |       |       |
| <b>1(N24A)</b><br>AKA: 1(N24~a)<br>28× III: 28p o0982000                               | ACN<br>125EA                    |      |      |      |       |       |       |
| <b>1(N24B)</b><br>AKA: 1(N24~b)<br>18× III: 4p/14u o0982001                            | ACN<br>125FE                    |      |      |      |       |       |       |
| <b>1(N25)</b><br>150× IV: 3p/2u;<br>III: 92p/52u o0982002                              | ACN<br>12623                    |      |      |      |       |       |       |
| <b>1(N26)</b><br>45× IV: 6p/4u;<br>III: 16p/18u o0982003                               | ACN<br>1<br>125AB<br>2<br>F2026 |      |      |      |       |       |       |
| <b>1(N26B)</b><br>AKA: 1(N26~b)<br>1× III: 1p o0982004                                 | ACN<br>125FF                    |      |      |      |       |       |       |
| <b>1(N27)</b><br>13× IV: 1p; III: 7p/5u o0982005                                       | ACN<br>1<br>12624<br>2<br>F2051 |      |      |      |       |       |       |
| <b>1(N28)</b><br>91× IV: 12p/6u;<br>III: 39p/33u o0982006                              | ACN<br>125AC                    |      |      |      |       |       |       |
| <b>1(N28B)</b><br>AKA: 1(N28~b)<br>2× III: 1p/1u o0982007                              | ACN<br>12600                    |      |      |      |       |       |       |
| <b>1(N28C)</b><br>AKA: 1(N28~c)<br>38× IV: 1p;<br>III: 24p/13u o0982008                | ACN<br>12625                    |      |      |      |       |       |       |

| PCSL   | FONT                      | CDLI  | ATU3  | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|---------------------------|---|---|------|-------|-------|-------|
| 1(N29A)<br>AKA: 1(N29) 1(N29~a)<br>57x IV:1p/3u;<br>III:38p/15u o0982009 | ACN<br>1 125AD<br>2 F2027 | (-)   |   |      |       |       |       |
| 2(N29A)<br>AKA: 2(N29~a)<br>4x III:3p/1u o0982010                        | PC25<br>F0107             |    |  |      |       |       |       |
| 1(N29AB)<br>AKA: 1(N29A~b) 1(N29A~b)<br>1x III: 1u o0982011              | ACN<br>12601              |    |  |      |       |       |       |
| 2(N29AB)<br>AKA: 2(N29A~b)<br>1x III: 1u o0982012                        | PC25<br>F010A             |    |  |      |       |       |       |
| 1(N29AC)<br>AKA: 1(N29A~c)<br>1x III: 1u o0982013                        | ACN<br>12626              |    |  |      |       |       |       |
| 1(N29B)<br>AKA: 1(N29~b)<br>6x IV:2u; III: 4u o0982014                   | ACN<br>125AE              |    |  |      |       |       |       |
| 2(N29B)<br>AKA: 2(N29~b)<br>1x III: 1u o0982015                          | PC25<br>F0108             |    | (-)   |      |       |       |       |
| 1(N29C)<br>AKA: 1(N29~c)<br>2x III: 2u o0982016                          | PC25<br>F0109             |   | (-)   |      |       |       |       |
| 1(N30A)<br>AKA: 1(N30~a)<br>52x IV:3u;<br>III:21p/28u o0982017           | ACN<br>1 125AF<br>2 F2028 |  | (-)   |      |       |       |       |
| 1(N30AC)<br>AKA: 1(N30A~c)<br>4x III: 4p o0982018                        | ACN<br>12627              |  | (-)   |      |       |       |       |
| 1(N30B)<br>AKA: 1(N30~b)<br>2x III: 1p/1u o0982019                       | PC25<br>F010B             |  | (-)   |      |       |       |       |
| 1(N30C)<br>AKA: 1(N30~c)<br>47x IV:1p;<br>III:18p/28u o0982020           | ACN<br>125B0              |  | (-)   |      |       |       |       |
| 1(N30CA)<br>AKA: 1(N30C~a) 1(N30C~a)<br>1x III: 1p o0982021              | NUM<br>F2549              |  | (-)   |      |       |       |       |
| 1(N30CB)<br>o0982022   | NUM<br>F010C              |  |   |      |       |       |       |
| 1(N30CC)<br>AKA: 1(N30C~c)<br>1x III: 1u o0982023                        | ACN<br>12628              |  | (-)   |      |       |       |       |

| PCSL   | FONT | CDLI   | ATU3   | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|------|--|--|------|-------|-------|-------|
| <b>1(N30D)</b><br>AKA: 1(N30~d)<br>2× IV:2p o0982024           | ACN  | <br>125B1   | (-)  |      |       |       |       |
| <b>1(N30E)</b><br>AKA: 1(N30~e)<br>1× III:1u o0982025          | ACN  | <br>125B2   | (-)  |      |       |       |       |
| <b>1(N31)</b><br>3× IV:1p; III:1p/1u o0982026                  | ACN  | <br>125B3   |   |      |       |       |       |
| <b>1(N32)</b><br>3× IV:2p/1u o0982027                          | ACN  | <br>125B4   |   |      |       |       |       |
| <b>1(N33)</b><br>1× IV:1p o0982028                             | ACN  | <br>125B5   |   |      |       |       |       |
| <b>1(N34)</b><br>1016× IV:196p/131u;<br>III:338p/324u o0982029 | ACN  | <br>1256B   |   |      |       |       |       |
| <b> 1(N34)×1(N58) </b><br>1× III:1p o0982030                   | PC25 | <br>F012D   |   |      |       |       |       |
| <b>2(N34)</b><br>338× IV:62p/22u;<br>III:108p/130u o0982031    | ACN  | <br>1 1256C<br><br>2 F200D    | <br>    |      |       |       |       |
| <b>3(N34)</b><br>173× IV:33p/18u;<br>III:50p/61u o0982032      | ACN  | <br>1 1256D<br><br>2 F200E | <br> |      |       |       |       |
| <b>4(N34)</b><br>109× IV:18p/15u;<br>III:35p/40u o0982033      | ACN  | <br>1256E   |   |      |       |       |       |
| <b>5(N34)</b><br>112× IV:17p/9u;<br>III:38p/32u o0982034       | ACN  | <br>1 1256F<br><br>2 F200F | <br> |      |       |       |       |
| <b>6(N34)</b><br>53× IV:8p/6u;<br>III:16p/22u o0982035         | ACN  | <br>1 12570<br><br>2 F2010 | <br> |      |       |       |       |
| <b>7(N34)</b><br>28× IV:4p/5u;<br>III:8p/11u o0982036          | ACN  | <br>1 12571<br><br>2 F2011 | <br> |      |       |       |       |

| PCSL                        |          | FONT | CDLI  | ATU3  | ATU5 | MSVO1 | MSVO4 | CUSAS |
|-----------------------------|----------|------|---|---|------|-------|-------|-------|
| 8(N34)                      |          | ACN  |                                |    |      |       |       |       |
| 24× IV:3p/5u;<br>III:5p/11u | o0982037 |      | 1<br>12572<br><br>2<br>F2012   |    |      |       |       |       |
| 9(N34)                      |          | ACN  |                                |    |      |       |       |       |
| 14× IV:4p/1u;<br>III:2p/7u  | o0982038 |      | 1<br>12573<br><br>2<br>F2013   |    |      |       |       |       |
| 1(N34@f)                    |          | ACN  |                                |    |      |       |       |       |
| 1× IV:1p                    | o0982039 |      | 1265F   |   |      |       |       |       |
| 2(N34@f)                    |          | ACN  |                                |    |      |       |       |       |
|                             | o0982040 |      | 12660   |    |      |       |       |       |
| 3(N34@f)                    |          | ACN  |                                |    |      |       |       |       |
|                             | o0982041 |      | 12661   |    |      |       |       |       |
| 4(N34@f)                    |          | ACN  |                                |    |      |       |       |       |
|                             | o0982042 |      | 12662   |    |      |       |       |       |
| 5(N34@f)                    |          | ACN  |                               |   |      |       |       |       |
|                             | o0982043 |      | 1<br>12663<br><br>2<br>F2068 |   |      |       |       |       |
| 6(N34@f)                    |          | ACN  |                              |  |      |       |       |       |
|                             | o0982044 |      | 1<br>12664<br><br>2<br>F2069 |  |      |       |       |       |
| 7(N34@f)                    |          | ACN  |                              |  |      |       |       |       |
| 1× III:1p                   | o0982045 |      | 1<br>12665<br><br>2<br>F206A |  |      |       |       |       |
| 8(N34@f)                    |          | ACN  |                              |  |      |       |       |       |
|                             | o0982046 |      | 1<br>12666<br><br>2<br>F206B |  |      |       |       |       |
| 9(N34@f)                    |          | ACN  |                              |  |      |       |       |       |
|                             | o0982047 |      | 1<br>12667<br><br>2<br>F206C |  |      |       |       |       |
| 1(N34@f@t)                  |          | ACN  |                              |  |      |       |       |       |
|                             | o0982048 |      | 12675   |   |      |       |       |       |
| 1(N35)                      |          | ACN  |                              |  |      |       |       |       |
| 5× IV:2p; III:2p/1u         | o0982049 |      | 125CC   |   |      |       |       |       |

| PCSL                         |          | FONT | CDLI                     | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|------------------------------|----------|------|--------------------------|------|------|-------|-------|-------|
| 2(N35)                       |          | ACN  |                          |      |      |       |       |       |
| 1x III: 1p                   | o0982050 |      | 1<br>125CD<br>2<br>F2031 |      |      |       |       |       |
| 3(N35)                       |          | ACN  |                          | (-)  |      |       |       |       |
|                              | o0982051 |      | 125CE                    |      |      |       |       |       |
| 4(N35)                       |          | ACN  |                          | (-)  |      |       |       |       |
|                              | o0982052 |      | 125CF                    |      |      |       |       |       |
| 5(N35)                       |          | ACN  |                          |      |      |       |       |       |
| 1x III: 1p                   | o0982053 |      | 1<br>125D0<br>2<br>F2032 |      |      |       |       |       |
| 1(N36)                       |          | ACN  |                          |      |      |       |       |       |
| 43x IV: 4p;<br>III: 23p/15u  | o0982054 |      | 12616                    |      |      |       |       |       |
| 2(N36)                       |          | ACN  |                          |      |      |       |       |       |
| 10x IV: 3p/1u;<br>III: 4p/2u | o0982055 |      | 1<br>12617<br>2<br>F2048 |      |      |       |       |       |
| 3(N36)                       |          | ACN  |                          |      |      |       |       |       |
| 7x IV: 1p; III: 4p/2u        | o0982056 |      | 1<br>12618<br>2<br>F2049 |      |      |       |       |       |
| 4(N36)                       |          | ACN  |                          |      |      |       |       |       |
| 3x IV: 1u; III: 1p/1u        | o0982057 |      | 12619                    |      |      |       |       |       |
| 5(N36)                       |          | ACN  |                          |      |      |       |       |       |
| 1x IV: 1p                    | o0982058 |      | 1<br>1261A<br>2<br>F204A |      |      |       |       |       |
| 6(N36)                       |          | ACN  |                          |      |      |       |       |       |
| 2x III: 2u                   | o0982059 |      | 1<br>1261B<br>2<br>F204B |      |      |       |       |       |
| 7(N36)                       |          | ACN  |                          |      |      |       |       |       |
|                              | o0982060 |      | 1<br>1261C<br>2<br>F204C |      |      |       |       |       |
| 8(N36)                       |          | ACN  |                          |      |      |       |       |       |
|                              | o0982061 |      | 1<br>1261D<br>2<br>F204D |      |      |       |       |       |

| PCSL                          |          | FONT | CDLI  | ATU3   | ATU5 | MSVO1 | MSVO4 | CUSAS |
|-------------------------------|----------|------|---|--|------|-------|-------|-------|
| <b>9(N36)</b>                 |          | ACN  | <br>1261E<br>2<br> F204E      |             |      |       |       |       |
| 2× III: 2u                    | o0982062 |      |   |  |      |       |       |       |
| <b>1(N36@f)</b>               |          | ACN  | <br>12686  |             |      |       |       |       |
|                               | o0982063 |      |   |  |      |       |       |       |
| <b>1(N37)</b>                 |          | ACN  | <br>12641  |             |      |       |       |       |
| 6× IV: 1u; III: 4p/1u         | o0982064 |      |   |  |      |       |       |       |
| <b>2(N37)</b>                 |          | ACN  | <br>1<br>12642<br>2<br> F205B |             |      |       |       |       |
| 1× III: 1p                    | o0982065 |      |   |  |      |       |       |       |
| <b>1(N38)</b>                 |          | ACN  | <br>125DF  |            |      |       |       |       |
| 30× IV: 4p/1u;<br>III: 18p/7u | o0982066 |      |   |  |      |       |       |       |
| <b>1(N39A)</b>                |          | ACN  | <br>AKA: 1(N39~a)<br>211×<br>IV: 5p/6u;<br>III: 116p/83u   | <br>125B6 |      |       |       |       |
|                               | o0982067 |      |   |  |      |       |       |       |
| <b>2(N39A)</b>                |          | ACN  | <br>AKA: 2(N39~a)<br>189×<br>IV: 1p/1u;<br>III: 105p/82u   | <br>125B7 |      |       |       |       |
|                               | o0982068 |      |   |  |      |       |       |       |
| <b>3(N39A)</b>                |          | ACN  | <br>AKA: 3(N39~a)<br>89× IV: 1p/2u;<br>III: 51p/35u  | <br>125B8 |      |       |       |       |
|                               | o0982069 |      |   |  |      |       |       |       |
| <b>4(N39A)</b>                |          | ACN  | <br>AKA: 4(N39~a)<br>55× III: 37p/18u  | <br>125B9 |      |       |       |       |
|                               | o0982070 |      |   |  |      |       |       |       |
| <b>1(N39B)</b>                |          | ACN  | <br>AKA: 1(N39~b)<br>14× IV: 9p/4u   | <br>125BA |      |       |       |       |
|                               | o0982071 |      |   |  |      |       |       |       |
| <b>2(N39B)</b>                |          | ACN  | <br>AKA: 2(N39~b)<br>10× IV: 2p/6u   | <br>125BB |      |       |       |       |
|                               | o0982072 |      |   |  |      |       |       |       |
| <b>3(N39B)</b>                |          | ACN  | <br>AKA: 3(N39~b)<br>5× IV: 3p/1u  | <br>125BC |      |       |       |       |
|                               | o0982073 |      |   |  |      |       |       |       |
| <b>4(N39B)</b>                |          | ACN  | <br>AKA: 4(N39~b)<br>8× IV: 2p/3u  | <br>125BD |      |       |       |       |
|                               | o0982074 |      |   |  |      |       |       |       |
| <b>1(N40)</b>                 |          | ACN  | <br>40× III: 29p/11u   | <br>125EB |      |       |       |       |
|                               | o0982075 |      |   |  |      |       |       |       |
| <b>2(N40)</b>                 |          | ACN  | <br>36× IV: 1u;<br>III: 26p/9u   | <br>125EC |      |       |       |       |
|                               | o0982076 |      |   |  |      |       |       |       |

| PCSL                        |          | FONT | CDLI  | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|-----------------------------|----------|------|-------|------|------|-------|-------|-------|
| 3(N40)                      |          | ACN  |       |      |      |       |       |       |
| 27x III: 18p/8u             | o0982077 |      | 125ED |      |      |       |       |       |
| 4(N40)                      |          | ACN  |       |      |      |       |       |       |
| 16x III: 14p/2u             | o0982078 |      | 125EE |      |      |       |       |       |
| 1(N41)                      |          | ACN  |       |      |      |       |       |       |
| 24x IV: 1p;<br>III: 13p/10u | o0982079 |      | 12602 |      |      |       |       |       |
| 2(N41)                      |          | ACN  |       |      |      |       |       |       |
| 27x III: 17p/10u            | o0982080 |      | 12603 |      |      |       |       |       |
| 3(N41)                      |          | ACN  |       |      |      |       |       |       |
| 20x III: 13p/7u             | o0982081 |      | 12604 |      |      |       |       |       |
| 4(N41)                      |          | ACN  |       |      |      |       |       |       |
| 17x III: 12p/5u             | o0982082 |      | 12605 |      |      |       |       |       |
| 1(N42A)                     |          | ACN  |       |      |      |       |       |       |
| AKA: 1(N42~a)               |          |      |       |      |      |       |       |       |
| 130x                        |          |      |       |      |      |       |       |       |
| IV: 1p/2u;<br>III: 82p/45u  | o0982083 |      | 12629 |      |      |       |       |       |
| 2(N42A)                     |          | ACN  |       |      |      |       |       |       |
| AKA: 2(N42~a)               |          |      |       |      |      |       |       |       |
| 89x IV: 1u;<br>III: 56p/27u | o0982084 |      | 1262A |      |      |       |       |       |
| 3(N42A)                     |          | ACN  |       |      |      |       |       |       |
| AKA: 3(N42~a)               |          |      |       |      |      |       |       |       |
| 52x IV: 1p;<br>III: 25p/26u | o0982085 |      | 1262B |      |      |       |       |       |
| 4(N42A)                     |          | ACN  |       |      |      |       |       |       |
| AKA: 4(N42~a)               |          |      |       |      |      |       |       |       |
| 25x IV: 5u;<br>III: 13p/7u  | o0982086 |      | 1262C |      |      |       |       |       |
| 1(N42B)                     |          | ACN  |       |      |      |       |       |       |
|                             | o0982087 |      | 1262D |      |      |       |       |       |
| 2(N42B)                     |          | ACN  |       |      |      |       |       |       |
| AKA: 2(N42~b)               |          |      |       |      |      |       |       |       |
| 3x IV: 3p                   | o0982088 |      | 1262E |      |      |       |       |       |
| 3(N42B)                     |          | ACN  |       |      |      |       |       |       |
|                             | o0982089 |      | 1262F |      |      |       |       |       |
| 4(N42B)                     |          | ACN  |       |      |      |       |       |       |
|                             | o0982090 |      | 12630 |      |      |       |       |       |
| 1(N43)                      |          | PC25 |       |      |      |       |       |       |
| 3x III: 3u                  | o0982091 |      | F010D |      |      |       |       |       |
| 4(N43)                      |          | PC25 |       |      |      |       |       |       |
| 1x III: 1u                  | o0982092 |      | F010E |      |      |       |       |       |
| 1(N44)                      |          | PC25 |       |      |      |       |       |       |
| 1x IV: 1p                   | o0982093 |      | F00E1 |      |      |       |       |       |

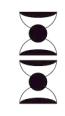
| PCSL     |                               | FONT     | CDLI   | ATU3  | ATU5 | MSVO1 | MSVO4 | CUSAS |
|----------|-------------------------------|----------|--|---|------|-------|-------|-------|
| 1(N45)   |                               | ACN      |   |                  |      |       |       |       |
| 319x     | IV: 22p/7u;<br>III: 177p/102u | o0982094 | 12579  |   |      |       |       |       |
| 2(N45)   |                               | ACN      |  1<br> 2 |                  |      |       |       |       |
| 134x     | IV: 7p/3u;<br>III: 78p/43u    | o0982095 | 1257A<br>F2017   |   |      |       |       |       |
| 3(N45)   |                               | ACN      |  1<br>13x IV: 2p; III: 4p/6u o0982096   |                  |      |       |       |       |
| 4(N45)   |                               | ACN      |  1<br>4x III: 4u o0982097   |                  |      |       |       |       |
| 5(N45)   |                               | ACN      |  1<br>6x III: 1p/5u o0982098  | <br>2<br>F2018   |      |       |       |       |
| 6(N45)   |                               | ACN      |  1<br>4x III: 2p/2u o0982099  | <br>2<br>F2019   |      |       |       |       |
| 7(N45)   |                               | ACN      |  1<br>2x III: 2u o0982100  | <br>2<br>F201A  |      |       |       |       |
| 8(N45)   |                               | ACN      |  1<br>o0982101  |                | (-)  |       |       |       |
| 9(N45)   |                               | ACN      |  1<br>1x III: 1p o0982102   | <br>2<br>F201B |      |       |       |       |
| 1(N45@f) |                               | ACN      |  1<br>o0982103  |                |      |       |       |       |
| 2(N45@f) |                               | ACN      |  1<br>o0982104  |                |      |       |       |       |
| 3(N45@f) |                               | OOR      |  1<br>o0982105  |                |      |       |       |       |
| 4(N45@f) |                               | OOR      |  1<br>o0982106  |                |      |       |       |       |
| 5(N45@f) |                               | OOR      |  1<br>o0982107  |                |      |       |       |       |
| 6(N45@f) |                               | OOR      |  1<br>o0982108  |                |      |       |       |       |

| PCSL   |          | FONT                           | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|----------|--------------------------------|------|------|------|-------|-------|-------|
| 7(N45@f)                                       | 00982109 | OOR   F00E6                    |      |      |      |       |       |       |
| 8(N45@f)                                       | 00982110 | OOR   F00E7                    |      |      |      |       |       |       |
| 9(N45@f)                                       | 00982111 | OOR   F00E8                    |      |      |      |       |       |       |
| 1(N45A)<br>AKA: 1(N45~a)<br>1x III: 1p         | 00982112 | ACN   125FD                    |      |      |      |       |       |       |
| 1(N46)<br>99x IV: 4p/1u;<br>III: 56p/38u       | 00982113 | ACN   12614                    |      |      |      |       |       |       |
| 2(N46)<br>40x IV: 2p;<br>III: 30p/8u           | 00982114 | ACN   1<br>12615<br>2<br>F2047 |      |      |      |       |       |       |
| 3(N46)   | 00982115 | PC25   F00E9                   |      |      |      |       |       |       |
| 1(N46@f)                                       | 00982116 | ACN   12684                    |      |      |      |       |       |       |
| 2(N46@f)                                       | 00982117 | ACN   12685                    |      |      |      |       |       |       |
| 1(N47)<br>15x IV: 1p/4u;<br>III: 8p/2u         | 00982118 | ACN   1263F                    |      |      |      |       |       |       |
| 2(N47)<br>11x IV: 1p/1u;<br>III: 8p/1u         | 00982119 | ACN   1<br>12640<br>2<br>F205A |      |      |      |       |       |       |
| 3(N47)   | 00982120 | OOR   F00EA                    |      |      |      |       |       |       |
| 1(N48)<br>104x<br>IV: 28p/14u;<br>III: 15p/41u | 00982121 | ACN   12574                    |      |      |      |       |       |       |
| 2(N48)<br>45x IV: 10p/11u;<br>III: 9p/11u      | 00982122 | ACN   1<br>12575<br>2<br>F2014 |      |      |      |       |       |       |
| 3(N48)<br>17x IV: 3p/1u;<br>III: 5p/7u         | 00982123 | ACN   1<br>12576<br>2<br>F2015 |      |      |      |       |       |       |

| PCSL                                  |     | FONT  | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---------------------------------------|-----|-------|------|------|------|-------|-------|-------|
| 4(N48)                                | ACN |       |      |      |      |       |       |       |
| 13× IV:2u; III:4p/7u 00982124         |     | 12577 |      |      |      |       |       |       |
| 5(N48)                                | ACN |       |      |      |      |       |       |       |
| 4× IV:3u; III:1u 00982125             |     | 12578 |      |      |      |       |       |       |
| 2                                     |     |       |      |      |      |       |       |       |
| 6(N48)                                | OOR |       |      |      |      |       |       |       |
| 2× IV:2u 00982126                     |     | F00EB |      |      |      |       |       |       |
| 7(N48)                                | OOR |       |      |      |      |       |       |       |
| 1× IV:1u 00982127                     |     | F00EC |      |      |      |       |       |       |
| 1(N48@f)                              | NUM |       |      |      |      |       |       |       |
| 00982128                              |     | F010F |      |      |      |       |       |       |
| 1(N49)                                | ACN |       |      |      |      |       |       |       |
| 8× IV:1u; III:2p/5u 00982129          |     | 1261F |      |      |      |       |       |       |
| 2(N49)                                | ACN |       |      |      |      |       |       |       |
| 3× IV:1p; III:1p/1u 00982130          |     | 12620 |      |      |      |       |       |       |
| 2                                     |     |       |      |      |      |       |       |       |
| 3(N49)                                | ACN |       |      |      |      |       |       |       |
| 4× IV:1p; III:3u 00982131             |     | 12621 |      |      |      |       |       |       |
| 2                                     |     |       |      |      |      |       |       |       |
| 4(N49)                                | ACN |       |      |      |      |       |       |       |
| 2× III:2u 00982132                    |     | 12622 |      |      |      |       |       |       |
| 5(N49)                                | OOR |       |      |      |      |       |       |       |
| 00982133                              |     | F00ED |      |      |      |       |       |       |
| 1(N50)                                | ACN |       |      |      |      |       |       |       |
| 82× IV:1u;<br>III:25p/53u 00982134    |     | 12582 |      |      |      |       |       |       |
| 2(N50)                                | ACN |       |      |      |      |       |       |       |
| 35× IV:1p/2u;<br>III:12p/20u 00982135 |     | 12583 |      |      |      |       |       |       |
| 2                                     |     |       |      |      |      |       |       |       |
| 3(N50)                                | ACN |       |      |      |      |       |       |       |
| 22× III:13p/9u 00982136               |     | 12584 |      |      |      |       |       |       |
| 4(N50)                                | ACN |       |      |      |      |       |       |       |
| 23× III:12p/11u 00982137              |     | 12585 |      |      |      |       |       |       |
| 5(N50)                                | ACN |       |      |      |      |       |       |       |
| 9× III:4p/4u 00982138                 |     | 12586 |      |      |      |       |       |       |
| 2                                     |     |       |      |      |      |       |       |       |

| PCSL   | FONT | CDLI   | ATU3  | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|------|--|---|------|-------|-------|-------|
| 1(N51)<br>107x<br>IV:32p/16u;<br>III:34p/25u<br>o0982139 | ACN  | <br>1259A   |    |      |       |       |       |
| 2(N51)<br>46x IV:7p/10u;<br>III:10p/19u<br>o0982140      | ACN  | <br>1<br>1259B<br><br>2<br>F201E     |    |      |       |       |       |
| 3(N51)<br>17x IV:4p/3u;<br>III:4p/6u<br>o0982141         | ACN  | <br>1<br>1259C<br>                   |    |      |       |       |       |
| 4(N51)<br>11x IV:2p; III:4p/5u<br>o0982142               | ACN  | <br>1<br>1259D<br>                   |    |      |       |       |       |
| 5(N51)<br>18x IV:2p/2u;<br>III:7p/7u<br>o0982143         | ACN  | <br>1<br>1259E<br><br>2<br>F201F     |    |      |       |       |       |
| 6(N51)<br>6x IV:1u; III:2p/3u<br>o0982144                | ACN  | <br>1<br>1259F<br><br>2<br>F2020     |    |      |       |       |       |
| 7(N51)<br>2x IV:1p; III:1p<br>o0982145                   | ACN  | <br>1<br>125A0<br><br>2<br>F2021 |  |      |       |       |       |
| 8(N51)<br>2x IV:1p; III:1u<br>o0982146                   | ACN  | <br>1<br>125A1<br><br>2<br>F2022 |  |      |       |       |       |
| 9(N51)<br>o0982147                                       | ACN  | <br>1<br>125A2  | (-)   |      |       |       |       |
| 1(N51@f)<br>o0982148                                     | ACN  | <br>1266C   |  |      |       |       |       |
| 2(N51@f)<br>o0982149                                     | ACN  | <br>1<br>1266D<br><br>2<br>F206D |  |      |       |       |       |
| 3(N51@f)<br>o0982150                                     | ACN  | <br>1<br>1266E  |  |      |       |       |       |
| 4(N51@f)<br>o0982151                                     | ACN  | <br>1<br>1266F  |  |      |       |       |       |

| PCSL                                    |          | FONT | CDLI                             | ATU3                             | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---|----------|------|----------------------------------|----------------------------------|------|-------|-------|-------|
| 5(N51@f)                                | o0982152 | ACN  | <br>1<br>12670<br><br>2<br>F206E | <br>1<br>12671<br><br>2<br>F206F |      |       |       |       |
| 6(N51@f)                                | o0982153 | ACN  | <br>1<br>12672<br><br>2<br>F2070 | <br>1<br>12673<br><br>2<br>F2071 |      |       |       |       |
| 7(N51@f)                                | o0982154 | ACN  | <br>1<br>12674<br><br>2<br>F2072 | <br>1<br>12675<br><br>2<br>F2073 |      |       |       |       |
| 8(N51@f)                                | o0982155 | ACN  | <br>1<br>12676<br><br>2<br>F2074 | <br>1<br>12677<br><br>2<br>F2075 |      |       |       |       |
| 9(N51@f)                                | o0982156 | ACN  | <br>1<br>12678<br><br>2<br>F2076 | <br>1<br>12679<br><br>2<br>F2077 |      |       |       |       |
| 1(N52)<br>27x IV: 1p/2u;<br>III: 16p/8u | o0982157 | ACN  | <br>125E0                        | <br>125E1                        |      |       |       |       |
| 2(N52)                                  | o0982158 | ACN  | <br>1<br>125E1<br><br>2<br>F2034 | <br>1<br>125E2<br><br>2<br>F2035 |      |       |       |       |
| 3(N52)                                  | o0982159 | ACN  | <br>1<br>125E2<br><br>2<br>F2035 | <br>1<br>125E3<br><br>2<br>F2036 |      |       |       |       |
| 4(N52)                                  | o0982160 | ACN  | <br>1<br>125E3<br><br>2<br>F2036 | <br>1<br>125E4<br><br>2<br>F2037 |      |       |       |       |
| 5(N52)                                  | o0982161 | ACN  | <br>1<br>125E4<br><br>2<br>F2037 | <br>1<br>125E5<br><br>2<br>F2038 |      |       |       |       |
| 6(N52)                                  | o0982162 | ACN  | <br>1<br>125E5<br><br>2<br>F2038 | (-)                              |      |       |       |       |
| 7(N52)                                  | o0982163 | ACN  | <br>1<br>125E6<br><br>2<br>F2039 | (-)                              |      |       |       |       |
| 8(N52)                                  | o0982164 | ACN  | <br>1<br>125E7<br><br>2<br>F2040 | (-)                              |      |       |       |       |

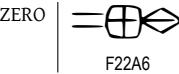
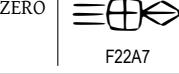
| PCSL    |  | FONT    | CDLI   | ATU3  | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---------|--|---------|--|---|------|-------|-------|-------|
| 9(N52)  | o0982165                                   | ACN     |  125E8  | (-)   |      |       |       |       |
| 3(N53)  | 1× IV:1p o0982166                          | PC25    |  F00EE  |    |      |       |       |       |
| 1(N54)  | 18× IV:6p/2u;<br>III:3p/7u o0982167        | ACN     |  125A3  |    |      |       |       |       |
| 2(N54)  | 4× IV:3p; III:1p o0982168                  | ACN     |  1<br>125A4<br> 2<br>F2023     |    |      |       |       |       |
| 3(N54)  | 3× IV:1p; III:2p o0982169                  | ACN     |  125A5  |    |      |       |       |       |
| 4(N54)  | o0982170                                   | ACN     |  125A6  |    |      |       |       |       |
| 5(N54)  | 3× III:3p o0982171                         | ACN     |  1<br>125A7<br> 2<br>F2024     |    |      |       |       |       |
| 1(N55)  | 1× IV:1p o0982172                          | PC25    |  F00EF  |    |      |       |       |       |
| 1(N56)  | o0982173                                   | ACN     |  125A8  |  |      |       |       |       |
| 2(N56)  | 1× III:1p o0982174                         | ACN     |  1<br>125A9<br> 2<br>F2025 |  |      |       |       |       |
| 1(N57)  | 12BE6                                      | PC25    | —  | —   |      |       |       |       |
| AKA: AŠ | 507× IV:64p/25u;<br>III:165p/249u o0982175 | ZATU037 | —<br>12BE6   | —   |      |       |       |       |
| 2(N57)  | 12BE7                                      | PC25    | —<br>12BE7   | —<br>12BE7  |      |       |       |       |
| 161×    | IV:14p/3u;<br>III:77p/65u o0982176         | ZATU546 | —<br>2<br>F2216  | —<br>12BE8  |      |       |       |       |
| 3(N57)  | 12BE8                                      | PC25    | —<br>12BE8   | —<br>12BE8  |      |       |       |       |
| 551×    | IV:15p/14u;<br>III:279p/233u o0982177      | ZATU146 | —<br>12BE8   | —<br>12BE8  |      |       |       |       |

| PCSL                         |          | FONT    | CDLI             | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|------------------------------|----------|---------|------------------|------|------|-------|-------|-------|
| 4(N57)<br>12BE9              | ≡        | PC25    | ≡<br>12BE9       | ≡    |      |       |       |       |
| 46× IV:3p/2u;<br>III:29p/12u | o0982178 |         |                  |      |      |       |       |       |
| 5(N57)<br>12BEA              | ≡≡       | PC25    | ≡≡<br>12BEA      | ≡≡   |      |       |       |       |
| 62× IV:6p;<br>III:32p/24u    | o0982179 |         |                  |      |      |       |       |       |
| 6(N57)<br>12BEB              | ≡≡       | PC25    | ≡≡<br>1<br>12BEB | ≡≡   |      |       |       |       |
| 21× IV:1p/1u;<br>III:11p/8u  | o0982180 |         | ≡≡<br>2<br>F2217 | ≡≡   |      |       |       |       |
| 7(N57)<br>12BEC              | ≡≡       | PC25    | ≡≡<br>1<br>12BEC | ≡≡   |      |       |       |       |
| 9× IV:1p; III:4p/3u          | o0982181 |         | ≡≡<br>2<br>F2218 | ≡≡   |      |       |       |       |
| 8(N57)<br>12BED              | ≡≡       | PC25    | ≡≡<br>12BED      | ≡≡≡≡ |      |       |       |       |
| 5× III:2p/2u                 | o0982182 |         |                  |      |      |       |       |       |
| 9(N57)<br>12BEE              | ≡≡       | PC25    | ≡≡<br>12BEE      | ≡≡   |      |       |       |       |
| 2× III:2p                    | o0982183 |         |                  |      |      |       |       |       |
| 10(N57)<br>12BEF             | ≡≡       | PC25    | ≡≡<br>12BEF      | ≡≡≡≡ |      |       |       |       |
| 1× III:1u                    | o0982184 |         |                  |      |      |       |       |       |
| 1(N58)<br>12BF0              |          | PC25    |                  |      |      |       |       |       |
| AKA: DIŠ<br>189×             |          |         | <br>12BF0        |      |      |       |       |       |
| IV:33p/19u;<br>III:82p/54u   | o0982185 | ZATU081 |                  |      |      |       |       |       |
| 2(N58)<br>12BF1              |          | PC25    |                  |      |      |       |       |       |
| 11× IV:3p/2u;<br>III:4p/2u   | o0982186 |         | <br>12BF1        |      |      |       |       |       |
| 3(N58)<br>12BF2              |          | PC25    |                  |      |      |       |       |       |
| 9× IV:4p; III:1p/4u          | o0982187 |         | <br>12BF2        |      |      |       |       |       |
| 4(N58)<br>12BF3              |          | PC25    |                  |      |      |       |       |       |
| 4× IV:2u; III:1p/1u          | o0982188 |         | <br>12BF3        |      |      |       |       |       |
| 5(N58)<br>12BF4              |          | PC25    |                  |      |      |       |       |       |
| 2× IV:2u                     | o0982189 |         | <br>12BF4        |      |      |       |       |       |

| PCSL   | FONT   | CDLI  | ATU3   | ATU5   | MSVO1 | MSVO4 | CUSAS |
|--|--|---|--|--|-------|-------|-------|
| 8(N58)<br>12BF5<br>1× III: 1u                            | PC25<br>      | 12BF5<br>          | 12BF5<br> |  |       |       |       |
| 9(N58)<br>12BF6<br>1× III: 1p                            | PC25<br>      | 12BF6<br>          | 12BF6<br> |  |       |       |       |
| 10(N58)<br>12BF7<br>2× III: 2p                           | PC25<br>      | 12BF7<br>          | 12BF7<br> |  |       |       |       |
| 12(N58)<br>12BF8<br>1× III: 1p                           | PC25<br>      | 12BF8<br>          | 12BF8<br> |  |       |       |       |
| 1(N58@t)<br>12BF9<br>AKA: 1(N58)@t<br>2× IV: 1p; III: 1p | PC25<br>      | 12BF9<br>          |  |  |       |       |       |
| 1(N59)<br>1× III: 1u                                     | PC25<br>      | (-)<br>F0124<br>   |  |  |       |       |       |
| 2(N59)<br>1× III: 1u                                     | PC25<br>      | F0125<br>          |  |  |       |       |       |
| 3(N59)<br>18× III: 8p/10u                                | PC25<br>    | F0126<br>        |  |  |       |       |       |
| 4(N59)<br>3× III: 2p/1u                                  | PC25<br>    | F0127<br>        |  |  |       |       |       |
| 6(N59)<br>3× III: 3p                                     | PC25<br>    | (-)<br>F0128<br> |  |  |       |       |       |
| 7(N59)<br>1× III: 1p                                     | PC25<br>    | (-)<br>F2548<br> |  |  |       |       |       |
| 1(N60)<br>4× III: 3p/1u                                  | ACN<br>     | 125E9<br>        |  |  |       |       |       |
| 3(N61)<br>1× III: 1p                                     | PC25<br>    | F0129<br>        |  |  |       |       |       |
| 4(N62)<br>1× III: 1p                                     | PC25<br>    | F012A<br>        |  |  |       |       |       |
| 1(N63)<br>2× III: 2u                                     | NUM<br>     | F012B<br>        |  |  |       |       |       |
| 1(N57).AB <sub>2</sub>  <br>1× III: 1u                   | UNP<br>     | F2288<br>        |  |  |       |       |       |
| 2(N57).AB <sub>2</sub>  <br>1× IV: 1p                    | PC25-sq<br> | F2289<br>        |  | F2289<br> |       |       |       |
|  | ZATU014a   |   |  |  |       |       |       |

| PCSL  | FONT    | CDLI   | ATU3 | ATU5 | MSVO1 | MSVO4  | CUSAS |
|---|---------|--------|------|------|-------|--------|-------|
| 3(N57).AMAR <br>2× III: 1p/1u o0982207  | PC25-sq |        |      |      |       |        |       |
|   |         | F228A  |      |      |       |        |       |
| 4(N57).AMAR <br>1× III: 1p o0982208   | PC25-sq |        |      |      |       |        |       |
|   |         | F228B  |      |      |       | F228B  |       |
| 3(N57).AZ <br>3× III: 3p o0982209   | PC25-sq |        |      |      |       |        |       |
|   |         | 12BE8  |      |      |       |        |       |
| 3(N57).BARxUŠ~a <br>o0982210  | ZERO    |        | (-)  |      |       |        |       |
|   |         | F228C  |      |      |       |        | F228C |
| 3(N57).BARA <sub>3</sub>  <br>1× III: 1u o0982211                             | UNP     |        |      |      |       |        |       |
|   |         | F228D  |      |      |       |        |       |
| 2(N57).BIR <sub>3</sub> ~a <br>1× III: 1p o0982212                            | PC25-sq |        | (-)  |      |       |        |       |
|   |         | F228E  |      |      |       |        | F228E |
| 1(N57).BU <sub>3</sub>  <br>1× III: 1p o0982213                               | PC25-sq |        |      |      |       |        |       |
|   |         | 12BE6  |      |      |       |        |       |
| 1(N57).E <sub>2</sub> ~a <br>o0982214   | ZERO    |        | (-)  |      |       |        |       |
|   |         | F228F  |      |      |       |        | F228F |
| 3(N57).E <sub>2</sub> ~b <br>1× III: 1u o0982215                              | UNP     |        |      |      |       |        |       |
|   |         | F2290  |      |      |       |        |       |
| 3(N57).EN <sub>2</sub>  <br>6× III: 6p o0982216                               | PC25-sq |        |      |      |       |        |       |
|   |         | 12BE8  |      |      |       |        |       |
| X(N57).GAR <br>AKA:  N(N57).GAR <br>CDLI:  x(N57).GAR <br>1× III: 1p o0982217 | PC25-sq |        |      |      |       |        |       |
|   |         | F224D1 |      |      |       | F224D1 |       |
| 3(N57).GAR <br>2× III: 1p/1u o0982218   | PC25-sq |        |      |      |       |        |       |
|   |         | F2291  |      |      |       | F2291  |       |
| 4(N57).GAR <br>5× III: 2p/3u o0982219   | PC25-sq |        |      |      |       |        |       |
|   |         | F2292  |      |      |       | F2292  |       |
| 5(N57).GAR <br>8× III: 6p/2u o0982220   | PC25-sq |        |      |      |       |        |       |
|   |         | F2293  |      |      |       | F2293  | F2293 |
| 6(N57).GAR <br>4× III: 3p/1u o0982221   | PC25-sq |        |      |      |       |        |       |
|   |         | F2294  |      |      |       | F2294  | F2294 |
| 7(N57).GAR <br>1× o0982222  | PC25-sq |        |      |      |       |        |       |
|   |         | F2224  |      |      |       |        |       |
| 4(N57).KU <sub>3</sub> ~a <br>11× III: 11p o0982223                           | PC25-sq |        |      |      |       |        |       |
|   |         | F2295  |      |      |       | F2295  |       |
| 5(N57).KU <sub>3</sub> ~a <br>4× III: 4p o0982224                             | PC25-sq |        |      |      |       |        |       |
|   |         | F2296  |      |      |       | F2296  |       |
| 6(N57).KU <sub>3</sub> ~a <br>2× III: 1p/1u o0982225                          | PC25-sq |        |      |      |       |        |       |
|   |         | F2297  |      |      |       | F2297  |       |

| PCSL  | FONT    | CDLI   | ATU3   | ATU5   | MSVO1  | MSVO4  | CUSAS |  |
|---|---------|--|--|--|--|--|-------|--|
| 2(N57).KU <sub>6</sub> ~a <br>1× III: 1u o0982226   | PC25-sq | <br>F2298   | <br>F2298   |  |  |  |       |  |
| 1(N57).MUŠEN <br>AKA:  MUŠEN×1(N57) <br>CDLI:  MUŠEN×1(N57) <br>5× III: 4p/1u o0982227              | PC25-sq | <br>F229A<br><br>12BE6     | <br>12BE6   |  |  |  |       |  |
| 2(N57).MUŠEN <br>AKA:  MUŠEN×2(N57) <br>CDLI:  MUŠEN×2(N57) <br>27× IV: 1p;<br>III: 25p/1u o0982228 | PC25-sq | <br>F229B<br><br>12BE7     | <br>12BE7   |  |  | <br>F229B   |       |  |
| 3(N57).MUŠEN <br>AKA:  MUŠEN×3(N57) <br>CDLI:  MUŠEN×3(N57) <br>1× III: 1p o0982229                 | PC25-sq | <br>F229C   | <br>F229C   |  |  | <br>F229C   |       |  |
| 3(N57).NUNUZ~a1 <br>23× III: 13p/10u o0982230 ZATU424   | PC25-sq | <br>F229D   | <br>F229D   |  |  |  |       |  |
| 3(N57).NUNUZ~c <br>2× III: 1p/1u o0982231 ZATU424   | PC25-sq | <br>F229E   | <br>F229E   |  |  |  |       |  |
| 3(N57).PIRIG~b1 <br>35× IV: 1p/1u;<br>III: 16p/17u o0982232 ZATU429                                 | PC25-sq | <br>F229F   | <br>F229F   | <br>F229F  | <br>F229F   |  |       |  |
| 3(N57).SANGA~a <br>1× III: 1p o0982233  | PC25-sq | <br>12BE8  |  |  |  |  |       |  |
| 3(N57).SI <br>2× III: 2p o0982234   | PC25-sq | <br>12BE8   |  |  |  |  |       |  |
| 1(N57).SIG <br>AKA:  SIG×1(N57) <br>CDLI:  SIG×1(N57) <br>1× IV: 1u o0982235                        | PC25-sq | <br>F22A0   | <br>F22A0   |  |  |  |       |  |
| 2(N57).SU~a <br>1× IV: 1u o0982236  | UNP     | <br>F22A1   | <br>F22A1   |  |  |  |       |  |
| 1(N57).ŠAH <sub>2</sub> ~a <br>4× III: 2p/2u o0982237   | PC25-sq | <br>F22A2   | <br>F22A2   | <br>F22A2  |  |  |       |  |
| 1(N57).ŠUBUR <br>40× IV: 7p/1u;<br>III: 9p/23u o0982238 ZATU540                                     | PC25-sq | <br>F2213<br><br>F2214 | <br>F2213<br><br>F2214 | <br>F2213<br><br>F2214 | <br>F2213<br><br>F2214 |  |       |  |
| 2(N57).ŠUBUR <br>2× III: 2u o0982239  | PC25-sq | <br>F22A3   | <br>F22A3   | <br>F22A3  |  |  |       |  |
| 3(N57).ŠUBUR <br>3× III: 2p/1u o0982240 ZATU540   | PC25-sq | <br>F22A4   | <br>F22A4   | <br>F22A4  |  |  |       |  |
| 3(N57).UDU~a <br>o0982241 ZATU577   | ZERO    | <br>F22A5   | (-)  |  |  | <br>F22A5 |       |  |

| PCSL                          |      | FONT   | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS  |
|-------------------------------|------|--|------|------|------|-------|-------|--|
| 2(N57).UDUNITA~a <br>o0982242 | ZERO | <br>F22A6 | (-)  |      |      |       |       | <br>F22A6 |
| 3(N57).UDUNITA~a <br>o0982243 | ZERO | <br>F22A7 | (-)  |      |      |       |       | <br>F22A7 |

## Appendix D

### PCSL NON-PC25

| CDLI    | MusNo        | Time     | Place | Pub   | Missing   |
|---------|--------------|----------|-------|-------|---|
| P001731 | VA - ?       | Uruk IV  | Uruk  | unpub | SILA <sub>3</sub> ~c×ŠU   |
| P002078 | VA - ?       | Uruk III | Uruk  | unpub | SILA <sub>3</sub> ~c  |
| P002231 | IM 023434,w  | Uruk III | Uruk  | unpub | ZATU814   |
| P002248 | IM 023434,b  | Uruk III | Uruk  | unpub | NINDA <sub>2</sub> ×BA  |
| P002261 | IM 023435,12 | Uruk III | Uruk  | unpub | ZATU815   |
| P002264 | IM 023435,19 | Uruk III | Uruk  | unpub | (GI&GI)×ŠE <sub>3</sub>   |
| P002269 | IM 023435,10 | Uruk III | Uruk  | unpub | NINDA <sub>2</sub> ×(UDU~a×TAR~b) <br>NUMUN <sub>2</sub>                  |
| P002464 | IM 023445,03 | Uruk III | Uruk  | unpub | ŠITA@g~a×1(N04)   |
| P002571 | IM 023449,1  | Uruk III | Uruk  | unpub | LA~c<br> ŠITA~a1×1(N06) <br> ŠITA~a1×UDU~a                                |
| P002592 | IM 026830    | Uruk IV  | Uruk  | unpub | ZATU674   |
| P002624 | IM -         | Uruk III | Uruk  | unpub | (GI&GI)×ŠE <sub>3</sub>   |
| P002697 | IM 046011+   | Uruk III | Uruk  | unpub | NUMUN <sub>2</sub>  |
| P002741 | IM 045991    | Uruk III | Uruk  | unpub | EZEN~a×SAG  |
| P002758 | IM 045978    | Uruk III | Uruk  | unpub | ZATU805   |
| P002874 | IM 045912    | Uruk III | Uruk  | unpub | GAN~c×NE~a <br> GAN~c×ŠE~a <br> GAN~c×ŠE <sub>3</sub> @t                  |
| P002882 | IM 045941    | Uruk III | Uruk  | unpub | NESAG <sub>2</sub> ~b@t   |
| P002891 | IM 046146    | Uruk III | Uruk  | unpub | GA <sub>2</sub> ~a1×NAGA~a <br> SILA <sub>3</sub> ~d×NI~a <br> GAN~c×ŠE~a |

| CDLI    | MusNo       | Time     | Place | Pub   | Missing   |
|---------|-------------|----------|-------|-------|---|
| P003081 | IM —        | Uruk IV  | Uruk  | unpub | SIG <sub>2</sub> ~b×1(N14)  |
| P003082 | IM —        | Uruk IV  | Uruk  | unpub | KAD <sub>4</sub> ~c1<br>KAD <sub>4</sub> ~c2                              |
| P003096 | IM —        | Uruk IV  | Uruk  | unpub | ALAN~d  |
| P003098 | IM 133643   | Uruk IV  | Uruk  | unpub | LAM~b@s   |
| P003163 | IM 133666   | Uruk IV  | Uruk  | unpub | SILA <sub>3</sub> ~a×HI@g~a   |
| P003251 | IM 064851   | Uruk IV  | Uruk  | unpub | GA <sub>2</sub> ~a1×((SUKUD+SUKUD)~a) <br> GA <sub>2</sub> ~a1×(HI.SUHUR) |
| P003252 | IM 064852   | Uruk IV  | Uruk  | unpub | ZATU634   |
| P003403 | IM 065104   | Uruk IV  | Uruk  | unpub | HI×ZATU707~a  |
| P003406 | IM 065106   | Uruk III | Uruk  | unpub | GIBIL@t   |
| P003407 | IM 065107   | Uruk IV  | Uruk  | unpub | URUDU@g~b   |
| P003433 | IM 065115   | Uruk IV  | Uruk  | unpub | MAH~b×KU <sub>6</sub> ~a  |
| P003436 | IM 065116   | Uruk IV  | Uruk  | unpub | E~d   |
| P003488 | IM —        | Uruk IV  | Uruk  | unpub | KAB×1(N58)  |
| P003492 | IM 067375   | Uruk IV  | Uruk  | unpub | MAGUR~b   |
| P003541 | IM —        | Uruk III | Uruk  | unpub | SAG×1(N14)  |
| P003543 | IM —        | Uruk III | Uruk  | unpub | GA <sub>2</sub> ~a2×NI~b  |
| P003588 | IM 134295   | Uruk III | Uruk  | unpub | TA~b  |
| P003798 | IM —        | Uruk IV  | Uruk  | unpub | SILA <sub>3</sub> ~a×HI@g~a   |
| P003809 | IM —        | Uruk III | Uruk  | unpub | GALGA~b   |
| P003839 | IM 134421   | Uruk III | Uruk  | unpub | LU <sub>2</sub> ×GEŠTU~c3   |
| P003977 | IM 073483   | Uruk IV  | Uruk  | unpub | SIG <sub>2</sub> ~b×1(N14)  |
| P003997 | IM 134508   | Uruk IV  | Uruk  | unpub | LAGAB~b×BANŠUR~a <br> LAGAB~b×GA'AR~a1                                    |
| P004010 | IM 134519,1 | Uruk III | Uruk  | unpub | NINDA <sub>2</sub> ×(UDU~a×TAR~a)   |
| P004079 | IM 134567   | Uruk IV  | Uruk  | unpub | TUG <sub>2</sub> ~d<br>UDU~b  |
| P004128 | IM 074216   | Uruk III | Uruk  | unpub | DUG~a×KASKAL <br> DUG~a×LAM~b   |
| P004151 | IM 134623   | Uruk IV  | Uruk  | unpub | ZATU627   |
| P004175 | IM 074278   | Uruk IV  | Uruk  | unpub | ZATU632~c   |

| CDLI    | MusNo        | Time     | Place     | Pub   | Missing   |
|---------|--------------|----------|-----------|-------|---|
| P004199 | IM 134670    | Uruk IV  | Uruk      | unpub | SILA <sub>3</sub> ~a×1(N58)                       |
| P004204 | IM 074279    | Uruk IV  | Uruk      | unpub | GADA~b  |
| P004222 | IM 134688    | Uruk IV  | Uruk      | unpub | ŠIDIM@t   |
| P004228 | IM 074288    | Uruk IV  | Uruk      | unpub | KA <sub>2</sub> ~c<br> LAL <sub>2</sub> ~a×EZEN~a |
| P004230 | IM 134695    | Uruk IV  | Uruk      | unpub | EN~c&EN~c   |
| P004312 | IM 074296    | Uruk III | Uruk      | unpub | ZUBI~b  |
| P004328 | IM 134845    | Uruk III | Uruk      | unpub | ZATU651×ŠE~a                                      |
| P004329 | IM 134846    | Uruk III | Uruk      | unpub | SILA <sub>3</sub> ~a×GEŠTU~c5                     |
| P004333 | IM 074311    | Uruk III | Uruk      | unpub | GA <sub>2</sub> ~b×KU <sub>3</sub> ~a             |
| P004377 | IM 134911    | Uruk III | Uruk      | unpub | KU <sub>6</sub> ~a@s                              |
| P004382 | IM 074325    | Uruk IV  | Uruk      | unpub | KISAL~a2  |
| P004388 | IM 134923    | Uruk III | Uruk      | unpub | NUNUZ~b2<br>ZATU761                               |
| P004414 | IM 074344    | Uruk IV  | Uruk      | unpub | ZATU699~a<br> EZEN~a×EN~a                         |
| P004431 | IM —         | Uruk III | Uruk      | unpub | DAR~d   |
| P004452 | IM 134954    | Uruk III | Uruk      | unpub | GAN~c×NE~a  |
| P004454 | IM —         | Uruk IV  | Uruk      | unpub | ZATU644~a×1(N14)                                  |
| P004464 | IM —         | Uruk III | Uruk      | unpub | GALGA~b<br> GAN~c×ŠE~a                            |
| P004474 | IM 134960    | Uruk IV  | Uruk      | unpub | GIR~d   |
| P004502 | IM 134967    | Uruk IV  | Uruk      | unpub | ZATU759×KU <sub>6</sub> ~d                        |
| P004581 | IM 134996    | Uruk IV  | Uruk      | unpub | KU <sub>6</sub> ~d                                |
| P004612 | IM 135007    | Uruk III | Uruk      | unpub | =GARA <sub>2</sub> ~b                             |
| P004613 | IM 135008    | Uruk III | Uruk      | unpub | KU <sub>6</sub> ~d                                |
| P005007 | IM 025757,04 | Uruk IV  | Uruk      | unpub | HI×1(N58)   |
| P005573 | MRAH O.4995  | Uruk III | Umma      | unpub | ZATU819   |
| P005986 | MMA — ?      | Uruk III | uncertain |       | LAL <sub>3</sub> ~b<br> GEŠTU~a×ŠE~a@t            |
| P006024 | MS 2356      | Uruk III | Umma      | unpub | KAB×1(N58) <br>ZATU819                            |

| CDLI    | MusNo     | Time     | Place     | Pub   | Missing   |
|---------|-----------|----------|-----------|-------|---|
| P006027 | MS 2359   | Uruk III | Umma      | unpub | □  GA <sub>2</sub> ~a2×3(N57)   |
| P006028 | MS 2360   | Uruk III | Umma      | unpub | ◎  LAGAB~a×LAGAB~a <br>↗ NA~d   |
| P006029 | MS 2387   | Uruk III | Umma      | unpub | ►◄ ZATU821<br>-□- ZATU837~a   |
| P006034 | MS 2392   | Uruk III | Umma      | unpub | ↙ ZATU825   |
| P006035 | MS 2393   | Uruk III | Umma      | unpub | ❖ UH<br>── ZATU826  |
| P006040 | MS 2427   | Uruk III | Umma      | unpub | ☛  PIRIG~b1×UR <sub>2</sub>  <br>►◄ ZATU821<br>☛ ZATU823                                    |
| P006041 | MS 2428   | Uruk III | uncertain | unpub | ↖ ZATU855   |
| P006042 | MS 2429/1 | Uruk III | Umma      | unpub | ─━ RAD~a@t  |
| P006046 | MS 2429/5 | Uruk III | uncertain | unpub | ─━ RAD~a@t  |
| P006047 | MS 2430   | Uruk III | Umma      | unpub | ✖ ZATU819   |
| P006048 | MS 2431   | Uruk III | Umma      | unpub | ↶ ZATU697~c   |
| P006053 | MS 2436   | Uruk III | Umma      | unpub | ☛ ZATU823   |
| P006054 | MS 2437   | Uruk III | Umma      | unpub | ─ ZATU826   |
| P006056 | MS 2439   | Uruk III | Umma      | unpub | ☛  AB~a×SUKKAL <br>─━  GI <sub>4</sub> ~a&GI <sub>4</sub> ~a <br>-- NUNUZ~a1@t<br>↙ ZATU825 |
| P006057 | MS 2440   | Uruk III | uncertain | unpub | ☛ ZATU824<br>☛ ZATU831  |
| P006058 | MS 2441   | Uruk III | Umma      | unpub | ►◄ ZATU821  |
| P006061 | MS 2444   | Uruk III | Umma      | unpub | ↖  A×AB <sub>2</sub>  <br>↗ ZATU852<br>─━ ZATU853   |
| P006062 | MS 2445   | Uruk III | Umma      | unpub | ☛ ZATU820   |
| P006065 | MS 2498   | Uruk III | uncertain | unpub | □  GA <sub>2</sub> ~a1×EN~a   |
| P006066 | MS 2499   | Uruk III | uncertain | unpub | ✖ ZATU819   |
| P006067 | MS 2500   | Uruk III | uncertain | unpub | ☛  AB~b×A <br>☛  UR~a×KAR <sub>2</sub> ~b <br>►◄ ZATU821<br>☛  SAG×GEŠTU~c                  |

| CDLI    | MusNo      | Time     | Place     | Pub   | Missing  |
|---------|------------|----------|-----------|-------|--|
| P006068 | MS 2501    | Uruk III | uncertain | unpub | ZATU819<br>ZATU831@g   |
| P006070 | MS 2503/1  | Uruk III | Umma      | unpub | DUG~b×E~a <br> DUG~b×3(N57)                                    |
| P006071 | MS 2503/2  | Uruk III | Umma      | unpub | DUG~b×(NI~a@g.ZATU779) <br> DUG~b×SUKUD~d <br> DUG~b×ZATU707~a |
| P006072 | MS 2504    | Uruk III | Umma      | unpub | ZATU821  |
| P006074 | MS 2506    | Uruk III | Umma      | unpub | LAL <sub>3</sub> ~b  |
| P006077 | MS 2509    | Uruk III | Umma      | unpub | NUNUZ~a1@t   |
| P006082 | MS 2514    | Uruk III | Umma      | unpub | ZATU737×E~a  |
| P006083 | MS 2515    | Uruk III | Umma      | unpub | ZATU822  |
| P006098 | MS 2677    | Uruk III | Umma      | unpub | ≈ A@t  |
| P006105 | MS 2684    | Uruk III | Umma      | unpub | URU~a1@n<br>ZATU829  |
| P006107 | MS 2686    | Uruk III | Umma      | unpub | MUŠEN×PAP~a  |
| P006116 | MS 2695    | Uruk III | Umma      | unpub | ZATU819  |
| P006117 | MS 2696    | Uruk III | Umma      | unpub | ZATU821  |
| P006120 | MS 2727    | Uruk III | Umma      | unpub | GA <sub>2</sub> ~a1×EN~a                                       |
| P006136 | MS 2782/16 | Uruk III | Umma      | unpub | LAGAB~a×SI   |
| P006140 | MS 2840    | Uruk III | uncertain | unpub | SIG@g<br>ZATU697~c   |
| P006155 | MS 2862/08 | Uruk III | Umma      | unpub | ZATU839  |
| P006160 | MS 2862/13 | Uruk III | Umma      | unpub | A×AB <sub>2</sub>  |
| P006173 | MS 2863/07 | Uruk III | Umma      | unpub | E <sub>2</sub> ~a×3(N58)                                       |
| P006175 | MS 2863/09 | Uruk III | Umma      | unpub | ZATU838<br>ZATU839   |
| P006190 | MS 2863/24 | Uruk III | Umma      | unpub | ZATU841  |
| P006191 | MS 2863/25 | Uruk III | Umma      | unpub | -□- ZATU837~a  |
| P006196 | MS 2863/30 | Uruk III | Umma      | unpub | GA <sub>2</sub> ~a1×EN~a                                       |
| P006199 | MS 2869/01 | Uruk III | Umma      | unpub | KASKAL@g   |
| P006203 | MS 2869/05 | Uruk III | Umma      | unpub | ZATU823  |

| CDLI    | MusNo      | Time     | Place     | Pub   | Missing   |
|---------|------------|----------|-----------|-------|---|
| P006219 | MS 2900/11 | Uruk III | Umma      | unpub | ⌚  LAGAB~a×SI   |
| P006224 | MS 2900/16 | Uruk III | Umma      | unpub | ▷◁◁ ZATU839   |
| P006236 | MS 2900/28 | Uruk III | Umma      | unpub | ▷◁◁ ZATU839   |
| P006243 | MS 2900/35 | Uruk III | Umma      | unpub | ⌚  LAGAB~a×BA   |
| P006250 | MS 2964    | Uruk III | Umma      | unpub | ─□─ ZATU837~a<br>□ ZATU837~b                                      |
| P006251 | MS 2965    | Uruk III | Umma      | unpub | ⌚ ZATU840   |
| P006254 | MS 2997    | Uruk III | Umma      | unpub | ☒ ZATU841   |
| P006255 | MS 2998    | Uruk III | Umma      | unpub | ⤠⤠  BU~a×1(N58)   |
| P006262 | MS 3008    | Uruk IV  | uncertain | unpub | ─□─ EN~e<br>─■─ TUR <sub>3</sub> ~a@n                             |
| P006263 | MS 3009    | Uruk IV  | uncertain | unpub | ⌚ ZATU842   |
| P006270 | MS 4162    | Uruk III | Umma      | unpub | ⤠⤠ ZATU838  |
| P006272 | MS 3880    | Uruk III | Umma      | unpub | ▷◁◁ ZATU839   |
| P006275 | MS 3883    | Uruk III | Umma      | unpub | □ NESAG <sub>2</sub> ~a2<br>□  ZATU737×I                          |
| P006278 | MS 3886    | Uruk III | Umma      | unpub | ⤠⤠ SUM~a@t<br>⤠⤠ ZATU838  |
| P006282 | MS 4461    | Uruk III | Umma      | unpub | ☒  ŠITA~a1×ŠU <sub>2</sub>  |
| P006284 | MS 4463    | Uruk III | Umma      | unpub | ⤠⤠  AB~b×ŠA <sub>2</sub> ~a1                                      |
| P006288 | MS 4485    | Uruk IV  | uncertain | unpub | ─□─  UR <sub>3</sub> ~b1×MAŠ <br>─▷─ ZATU844                      |
| P006289 | MS 4486    | Uruk III | Umma      | unpub | ⤠⤠ ZATU845<br>⤠⤠ ZATU846  |
| P006290 | MS 4487    | Uruk III | Umma      | unpub | ⤠⤠  (SUKUD+SUKUD)~d   |
| P006291 | MS 4488    | Uruk III | Umma      | unpub | ─□─  GA <sub>2</sub> ~a1×NIM~b1 <br>─☒─  LAGAB~b×SUH <sub>3</sub> |
| P006292 | MS 4489    | Uruk III | Umma      | unpub | ⤠⤠  LAGAB~a×BIR <sub>3</sub> ~b                                   |
| P006293 | MS 4490    | Uruk III | Umma      | unpub | ⤠⤠⤠⤠ ZATU848  |
| P006294 | MS 4491    | Uruk III | Umma      | unpub | ⤠⤠  LAGAB~a×KAK~a <br>□ ZATU856                                   |
| P006296 | MS 4493    | Uruk III | Umma      | unpub | ─□─ ZATU624~c   |
| P006301 | MS 4497    | Uruk III | Umma      | unpub | ⤠⤠  URU~a1×GU <sub>4</sub>  |

| CDLI    | MusNo          | Time     | Place     | Pub   | Missing   |
|---------|----------------|----------|-----------|-------|---|
| P006307 | MS 4503        | Uruk III | Umma      | unpub | AB~b×KU <sub>6</sub> ~a   |
| P006308 | MS 4504        | Uruk III | Umma      | unpub | ZATU857   |
| P006316 | MS 4530        | Uruk IV  | uncertain | unpub | DUB~b@r<br>KUR~d  |
| P006317 | MS 4537        | Uruk III | Umma      | unpub | GIR <sub>3</sub> ~c×KAR <sub>2</sub> ~b                                   |
| P006318 | MS 4538        | Uruk III | Umma      | unpub | ZATU683@t<br>ZATU849  |
| P006319 | MS 4539        | Uruk III | Umma      | unpub | BU~a×GIŠ@t  |
| P006323 | MS 4543        | Uruk III | Umma      | unpub | TA~d×MAŠ  |
| P006324 | MS 4551        | Uruk III | Umma      | unpub | MAH~b×MAŠ <br> GUG <sub>2</sub> ×ŠITA~a1                                  |
| P006326 | MS 4557        | Uruk III | Umma      | unpub | GA <sub>2</sub> ~a1×((SUKUD+SUKUD)~b)                                     |
| P006438 | AOST 109       | Uruk III | Umma      | unpub | AB~a×SUKKAL   |
| P200022 | MS 2900/un1    | Uruk III | Umma      | unpub | LAGAB~a×SI  |
| P218054 | CMAA 020-C0003 | Uruk III | Umma      | unpub | ZATU843   |
| P252177 | MS 3166        | Uruk IV  | uncertain | unpub | HI~b<br> ŠU <sub>2</sub> ×3(N57) <br>UR <sub>3</sub> ~d2                  |
| P252182 | MS 3171        | Uruk IV  | uncertain | unpub | GA <sub>2</sub> ~b×NUN~b <br> LAGAB~b×(HI×1(N04)) <br>ŠUR <sub>2</sub> ~c |
| P252184 | MS 3173        | Uruk III | uncertain | unpub | AŠ <sub>2</sub><br> MUŠEN.3(N58)  |
| P274471 | MS 4588/1      | Uruk III | Umma      | unpub | LAGAB~a×NI~a  |
| P342536 | MW 0188/045    |          | uncertain |       | UKKIN~d   |
| P448702 | Anon. 448702   | Uruk III | uncertain | unpub | SUKUD@h   |
| P504412 | Anon. 504412   | Uruk III | uncertain | unpub | SILA <sub>3</sub> ~d×NI~a   |
| P512554 | Anon. 512554   | Uruk III | uncertain | unpub | KAB×1(N58) <br>ZATU853  |

## Appendix E

### PC25 NOT ENCODED: BROKEN

| PCSL   | FONT                      | CDLI           | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|---------------------------|----------------|------|------|-------|-------|-------|
| AB~a×X <br>o0980016                                    | ZERO<br>F2404             |                |      |      |       |       |       |
| AMAR@g<br>1× IV:1p<br>o0980057                         | PC25-bk<br>F240B          |                |      |      |       |       |       |
| (BU~a&BU~a).X <br>1× IV:1p<br>o0980124                 | PC25-bk<br>F240F          |                |      |      |       |       |       |
| DU <sub>8</sub> ~c×X <br>o0980198                      | ZERO<br>F2411             |                |      |      |       |       |       |
| DUG~b×(KUR~a.X) <br>1× III:1p<br>o0980242              | PC25-bk<br>F2416          |                |      |      |       |       |       |
| DUG~b×(SI <sub>4</sub> ~a.X) <br>1× III:1p<br>o0980253 | PC25-bk<br>F2418          |                |      |      |       |       |       |
| DUG~b×X <br>128× IV:2p/4u;<br>III:108p/14u<br>o0980271 | PC25-bk<br>F20BD<br>F20BC | <br>2<br><br>1 |      |      |       |       |       |
| EZEN~a×X <br>2× IV:1p; III:1u<br>o0980349              | PC25-bk<br>F2420          |                |      |      |       |       |       |
| GA~a×X <br>o0980360                                    | ZERO<br>F24FF             |                |      |      |       |       |       |
| GA <sub>2</sub> ~a2×X <br>1× III:1u<br>o0980410        | PC25-bk<br>F2429          |                |      |      |       |       |       |
| GA <sub>2</sub> ~a3×X <br>1× IV:1p<br>o0980413         | PC25-bk<br>F242A          |                |      |      |       |       |       |
| GAN~c×X <br>3× IV:1p; III:2u<br>o0980447               | PC25-bk<br>F242F          |                |      |      |       |       |       |
| GI×X <br>1× IV:1u<br>o0980480                          | UNP<br>F2433              |                |      |      |       |       |       |

| PCSL  | FONT                      | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---|---------------------------|------|------|------|-------|-------|-------|
| (GI&GI)×X <br>o0980486  | ZERO<br>F2435             |      |      |      |       |       |       |
| IRHAN<br>1× III: 1u<br>o0980617 ZATU269   | PC25-bk<br>F243E          |      |      |      |       |       |       |
| LAGAB~a×X <br>3× IV: 1u; III: 1p/1u o0980749  | PC25-bk<br>F2121<br>F2122 |      |      |      |       |       |       |
| MAH~a×X <br>7× IV: 5p; III: 2u<br>o0980823  | PC25-bk<br>F2457          |      |      |      |       |       |       |
| MAR~b×X <br>2× III: 2p<br>o0980837  | PC25-bk<br>F245A          |      |      |      |       |       |       |
| MUŠEN×X <br>o0980875  | ZERO<br>F245B             |      |      |      |       |       |       |
| NI~b×X <br>1× IV: 1u<br>o0980922  | PC25-bk<br>F245F          |      |      |      |       |       |       |
| NINDA <sub>2</sub> ×(AN,X) <br>1× III: 1p<br>o0980938                                 | PC25-bk<br>F2460          |      |      |      |       |       |       |
| NINDA <sub>2</sub> ×(HI,X) <br>1× III: 1p<br>o0980949                                 | PC25-bk<br>F2462          |      |      |      |       |       |       |
| NINDA <sub>2</sub> ×(U <sub>4</sub> ,X) <br>1× III: 1u<br>o0980957                    | UNP<br>F2463              |      |      |      |       |       |       |
| NINDA <sub>2</sub> ×X <br>12× IV: 2p/1u;<br>III: 3p/5u<br>o0980960                    | PC25-bk<br>F2466          |      |      |      |       |       |       |
| SILA <sub>3</sub> ~a×X <br>17× IV: 7p/5u;<br>III: 3p/2u<br>o0981125                   | PC25-bk<br>F2473          |      |      |      |       |       |       |
| U <sub>4</sub> ×X <br>2× III: 1p/1u<br>o0981351                                       | PC25-bk<br>F2483          |      |      |      |       |       |       |
| U <sub>4</sub> ×(X+2(N01)) <br>1× III: 1u<br>o0981352                                 | UNP<br>F2484              |      |      |      |       |       |       |
| U <sub>4</sub> ×2(N01) <br>14× III: 9p/5u<br>o0981356                                 | PC25-bk<br>F2485          |      |      |      |       |       |       |
| U <sub>4</sub> ×N(N01) <br>CDLI:  U <sub>4</sub> ×(X(N01)) <br>1× III: 1u<br>o0981369 | UNP<br>F2488              |      |      |      |       |       |       |
| UKKIN~b×X <br>1× III: 1u<br>o0981422  | PC25-bk<br>F248C          |      |      |      |       |       |       |
| URU~a1×X <br>2× IV: 1p; III: 1u<br>o0981472   | PC25-bk<br>F2490          |      |      |      |       |       |       |

| PCSL                                    | FONT    | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---|---------|------|------|------|-------|-------|-------|
| ZATU640<br>1× IV:1p o0981557            | PC25-bk |      |      |      |       |       |       |
| ZATU650<br>1× IV:1p o0981568            | PC25-bk |      |      |      |       |       |       |
| ZATU651×X <br>2× III:1p/1u o0981576     | PC25-bk |      |      |      |       |       |       |
| ZATU670<br>1× IV:1p o0981592            | PC25-bk |      |      |      |       |       |       |
| ZATU704<br>3× IV:2p o0981646            | PC25-bk |      |      |      |       |       |       |
| ZATU711×X <br>1× IV:1p o0981656         | PC25-bk |      |      |      |       |       |       |
| ZATU714×X <br>2× IV:1p; III:1u o0981661 | PC25-bk |      |      |      |       |       |       |
| ZATU724<br>3× IV:1p; III:2p o0981669    | PC25-bk |      |      |      |       |       |       |
| ZATU733<br>1× III:1u o0981679           | UNP     |      |      |      |       |       |       |
| ZATU737×X <br>14× III:12p/2u o0981705   | PC25-bk |      |      |      |       |       |       |
| ZATU759×X <br>2× IV:1p; III:1p o0981726 | PC25-bk |      |      |      |       |       |       |
| ZATU759@t×X <br>1× III:1p o0981727      | PC25-bk |      |      |      |       |       |       |
| ZATU768<br>1× IV:1p o0981737            | PC25-bk |      |      |      |       |       |       |
| ZATU769<br>1× III:1p o0981738           | PC25-bk |      |      |      |       |       |       |
| ZATU771<br>1× IV:1p o0981739            | PC25-bk |      |      |      |       |       |       |
| ZATU785<br>1× III:1u o0981754           | PC25-bk |      |      |      |       |       |       |
| ZATU817<br>1× IV:1p o0981782            | PC25-bk |      |      |      |       |       |       |
| ZATU818<br>1× IV:1p o0981783            | PC25-bk |      |      |      |       |       |       |

## Appendix F

### PC25 NOT ENCODED: URUK V NOT IN SUB-CORPUS

| PCSL                       |          | FONT    | CDLI  | ATU3  | ATU5 | MSVO1 | MSVO4 | CUSAS |
|----------------------------|----------|---------|---|---|------|-------|-------|-------|
| AB <sub>2</sub> @g         |          | UrukV   |    |    |      |       |       |       |
| 1x                         | o0980027 |         | F2532   |   |      |       |       |       |
| LAGAB~a~LA <sub>2</sub> ~a |          | UrukV   |    |    |      |       |       |       |
| 1x                         | o0980735 |         | F252C   |   |      |       |       |       |
| NIM~d                      |          | UrukV   |    |    |      |       |       |       |
| 1x                         | o0980931 | ZATU398 | F2541   |   |      |       |       |       |
| SIG~b                      |          | UrukV   |   |   |      |       |       |       |
| 2x                         | o0981074 | ZATU451 | F2542   |   |      |       |       |       |
| ZATU659@t                  |          | UrukV   |  |  |      |       |       |       |
| 1x                         | o0981583 |         | F255D   |   |      |       |       |       |
| ZATU737@t~PAP~a            |          | UrukV   |  |  |      |       |       |       |
| 1x                         | o0981706 |         | F2525   |   |      |       |       |       |

## Appendix G

### PC25 NOT ENCODED: URUK IV/III NOT IN SUB-CORPUS

| PCSL  |          | FONT    | CDLI  | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---|----------|---------|-------|------|------|-------|-------|-------|
| A×AB <sub>2</sub>   |          | UNP     |       |      |      |       |       |       |
| 3× III: 3u  | o0980001 |         | F2400 |      |      |       |       |       |
| A@t   |          | UNP     |       |      |      |       |       |       |
| 1× III: 1u  | o0980008 |         | F2401 |      |      |       |       |       |
| AB~a×KU <sub>6</sub> ~a                                     |          | ZERO    |       |      |      |       |       |       |
|   |          |         | F2402 |      |      |       |       |       |
| AB~a×SUKKAL   |          | UNP     |       |      |      |       |       |       |
| 3× III: 3u  | o0980014 |         | F2403 |      |      |       |       |       |
| AB~a×1(N01)   |          | ZERO    |       |      |      |       |       |       |
|   |          |         | F2405 |      |      |       |       |       |
| AB~b×A  |          | UNP     |       |      |      |       |       |       |
| 1× III: 1u  | o0980022 | ZATU008 | F2406 |      |      |       |       |       |
| AB~b×KU <sub>6</sub> ~a                                     |          | UNP     |       |      |      |       |       |       |
| 1× III: 1u  | o0980023 |         | F2407 |      |      |       |       |       |
| AB~b×ŠA <sub>3</sub> ~a1                                    |          | UNP     |       |      |      |       |       |       |
| 1× III: 1u  | o0980024 |         | F2408 |      |      |       |       |       |
| ADDA@t  |          | ZERO    |       |      |      |       |       |       |
|   |          |         | F2409 |      |      |       |       |       |
| ALAN~d  |          | UNP     |       |      |      |       |       |       |
| 1× IV: 1u   | o0980044 | ZATU025 | F240A |      |      |       |       |       |
| AS <sub>2</sub>   |          | UNP     |       |      |      |       |       |       |
| 1× III: 1u  | o0980074 |         | F240C |      |      |       |       |       |
| BAR×URI <sub>3</sub> ~a                                     |          | NOT     |       | (-)  |      |       |       |       |
|   |          |         | F253A |      |      |       |       | F253A |
| BAR×UŠ~a  |          | NOT     |       | (-)  |      |       |       |       |
|   |          |         | F254E |      |      |       |       | F254E |
| ((BU~a.DU <sub>6</sub> ~a)&(BU~a.DU <sub>6</sub> ~a))×UDU~a |          | ZERO    |       | (-)  |      |       |       |       |
|   |          |         | F252F |      |      |       |       | F252F |

| PCSL   | FONT          | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|---------------|------|------|------|-------|-------|-------|
| BU~a+TU~b <br>o0980119                           | ZERO<br>F2533 |      | (-)  |      |       |       |       |
| BU~a×GIŠ@t <br>1x III: 1u o0980121               | UNP<br>F240D  |      |      |      |       |       |       |
| BU~a×1(N58) <br>1x III: 1u o0980122              | UNP<br>F240E  |      |      |      |       |       |       |
| DAR~d<br>1x III: 1u o0980150 ZATU069             | UNP<br>F2410  |      |      |      |       |       |       |
| DU <sub>6</sub> ~a@n<br>o0980187                 | ZERO<br>F254A |      |      |      |       |       |       |
| DUB~b@r<br>1x IV: 1u o0980202                    | UNP<br>F2538  |      |      |      |       |       |       |
| DUG~a×KASKAL <br>1x III: 1u o0980214 ZATU103     | UNP<br>F2412  |      |      |      |       |       |       |
| DUG~a×LAM~b <br>1x III: 1u o0980216 ZATU106      | UNP<br>F2413  |      |      |      |       |       |       |
| DUG~b×E~a <br>1x III: 1u o0980230                | UNP<br>F2415  |      |      |      |       |       |       |
| DUG~b×(NI~a@g.ZATU779) <br>1x III: 1u o0980249   | UNP<br>F2417  |      |      |      |       |       |       |
| DUG~b×SUKUD~d <br>1x III: 1u o0980258 ZATU116    | UNP<br>F2539  |      |      |      |       |       |       |
| DUG~b×ZATU707~a <br>1x III: 1u o0980272          | UNP<br>F2419  |      |      |      |       |       |       |
| DUG~b×3(N57) <br>1x III: 1u o0980280             | UNP<br>F241A  |      |      |      |       |       |       |
| DUG~e<br>o0980287                                | ZERO<br>F2414 |      | (-)  |      |       |       |       |
| E~d<br>1x IV: 1u o0980295 ZATU128                | UNP<br>F241B  |      |      |      |       |       |       |
| E <sub>2</sub> ~a×3(N58) <br>1x III: 1u o0980299 | UNP<br>F241C  |      |      |      |       |       |       |
| EN~c&EN~c <br>1x IV: 1u o0980313                 | UNP<br>F241D  |      |      |      |       |       |       |
| EN~e<br>1x o0980314 ZATU134                      | UNP<br>F241E  |      |      |      |       |       |       |
| EZEN~a×EN~a <br>1x IV: 1u o0980335 ZATU151       | UNP<br>F2421  |      |      |      |       |       |       |

| PCSL  | FONT          | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---|---------------|------|------|------|-------|-------|-------|
| EZEN~a×SAG <br>1× III: 1u o0980345  | UNP<br>F241F  |      |      |      |       |       |       |
| GA₂~a1×EN~a <br>4× III: 3u o0980368   | UNP<br>F2534  |      |      |      |       |       |       |
| GA₂~a1×(HI.SUHUR) <br>1× IV: 1u o0980379 ZATU171  | UNP<br>F2422  |      |      |      |       |       |       |
| GA₂~a1×NAGA~a <br>1× III: 1u o0980385 ZATU177   | UNP<br>F2423  |      |      |      |       |       |       |
| GA₂~a1×NIM~b1 <br>AKA:  GA₂~a2×NIM~b1 <br>CDLI:  GA₂~a2×NIM~b1 <br>1× III: 1u o0980386                                  | UNP<br>F2424  |      |      |      |       |       |       |
| GA₂~a1×((SUKUD+SUKUD)~a) <br>AKA:  GA₂~a1×((SUKUD&SUKUD)~a) <br>CDLI:  GA₂~a1×((SUKUD&SUKUD)~a) <br>1× IV: 1u o0980393  | UNP<br>F2425  |      |      |      |       |       |       |
| GA₂~a1×((SUKUD+SUKUD)-b) <br>AKA:  GA₂~a1×((SUKUD&SUKUD)-b) <br>CDLI:  GA₂~a1×((SUKUD&SUKUD)-b) <br>1× III: 1u o0980394 | UNP<br>F2426  |      |      |      |       |       |       |
| GA₂~a2×3(N57) <br>CDLI:  GA₂~a2×3(N57) <br>o0980402   | ZERO<br>F2427 |      |      |      |       |       |       |
| GA₂~a2×NI~b <br>1× III: 1u o0980406 ZATU178   | UNP<br>F2428  |      |      |      |       |       |       |
| GA₂~a2×3(N57) <br>1× III: 1u o0980411   | UNP<br>F255E  |      |      |      |       |       |       |
| GA₂~b×KU₃~a <br>1× III: 1u o0980418 ZATU172   | UNP<br>F242B  |      |      |      |       |       |       |
| GA₂~b×NUN~b <br>1× o0980420   | UNP<br>F253E  |      |      |      |       |       |       |
| GADA~b<br>1× IV: 1u o0980428 ZATU186  | UNP<br>F242C  |      |      |      |       |       |       |
| GALGA~b<br>3× III: 3u o0980433 ZATU189  | UNP<br>F242D  |      |      |      |       |       |       |
| GAN~c×NE~a <br>3× III: 3u o0980443 ZATU193  | UNP<br>F242E  |      |      |      |       |       |       |
| GAN~c×ŠE₃@t <br>4× III: 4u o0980445 ZATU194   | UNP<br>F2430  |      |      |      |       |       |       |
| GAN~c×ŠE₃@t <br>1× III: 1u o0980446   | UNP<br>F2431  |      |      |      |       |       |       |
| GARA₂~b<br>2× III: 2u o0980460 ZATU199  | UNP<br>F2432  |      |      |      |       |       |       |

| PCSL   | FONT          | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|---------------|------|------|------|-------|-------|-------|
| GEŠTU~a×ŠE~a@t <br>1x III: 1p o0980468   | UNP<br>F2504  |      |      |      |       |       |       |
| (GI&GI)×ŠE <sub>3</sub>  <br>CDLI:  (GI+&GI)×ŠE <sub>3</sub>  <br>2x III: 2u o0980485 ZATU206  | UNP<br>F2434  |      |      |      |       |       |       |
| GI <sub>4</sub> ~a&GI <sub>4</sub> ~a <br>1x III: 1u o0980491  | UNP<br>F2436  |      |      |      |       |       |       |
| GIBIL@t<br>1x III: 1u o0980496   | UNP<br>F2437  |      |      |      |       |       |       |
| GIR~d<br>1x IV: 1u o0980505 ZATU216  | UNP<br>F2438  |      |      |      |       |       |       |
| GIR <sub>2</sub> ~b<br>o0980507 ZATU217  | ZERO<br>F2439 |      |      |      |       |       |       |
| GIR <sub>3</sub> ~c×KAR <sub>2</sub> ~b <br>AKA:  GIR <sub>3</sub> ~c×KAR <sub>2</sub>  <br>CDLI:  GIR <sub>3</sub> ~c×KAR <sub>2</sub>  <br>3x III: 3u o0980512 | UNP<br>F243A  |      |      |      |       |       |       |
| GU <sub>4</sub> ×1(N58) <br>CDLI: GU <sub>4</sub> +1N58<br>o0982252  | ZERO<br>F255A |      | (-)  |      |       |       |       |
| GUG <sub>2</sub> ×ŠITA~a1 <br>1x III: 1u o0980554  | UNP<br>F2505  |      |      |      |       |       |       |
| GUG <sub>2</sub> @t<br>o0980556  | ZERO<br>F243B |      |      |      |       |       |       |
| HI×ZATU707~a <br>1x IV: 1u o0980583 ZATU257  | UNP<br>F243C  |      |      |      |       |       |       |
| HI×1(N58) <br>1x IV: 1u o0980588   | UNP<br>F243D  |      |      |      |       |       |       |
| HI~b<br>1x o0980589 ZATU254  | UNP<br>F253F  |      |      |      |       |       |       |
| KA <sub>2</sub> ~c<br>1x IV: 1u o0980626 ZATU275   | UNP<br>F243F  |      |      |      |       |       |       |
| KAB×1(N58) <br>AKA:  TUKU+DIŠ <br>3x IV: 1u; III: 2u o0980630 ZATU278  | UNP<br>F2440  |      |      |      |       |       |       |
| KAD <sub>4</sub> ~c1<br>1x IV: 1u o0980633 ZATU279   | UNP<br>F2441  |      |      |      |       |       |       |
| KAD <sub>4</sub> ~c2<br>1x IV: 1u o0980634 ZATU279   | UNP<br>F2442  |      |      |      |       |       |       |
| KASKAL@g<br>1x III: 1u o0980654  | UNP<br>F2443  |      |      |      |       |       |       |

| PCSL                        | FONT              | CDLI  | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|-----------------------------|-------------------|-------|------|------|-------|-------|-------|
| KAŠ~b@t                     | ZERO              |       |      |      |       |       |       |
|                             | o0980658          | F2444 |      |      |       |       |       |
| KISAL~a2                    | UNP               |       |      |      |       |       |       |
| 1x IV: 1u                   | o0980681 ZATU295b | F2445 |      |      |       |       |       |
| KU <sub>6</sub> ~a@s        | UNP               |       |      |      |       |       |       |
| 1x III: 1u                  | o0980703 ZATU446  | F2446 |      |      |       |       |       |
| KU <sub>6</sub> ~d          | UNP               |       |      |      |       |       |       |
| 2x IV: 1u; III: 1u          | o0980705 ZATU302  | F2447 |      |      |       |       |       |
| KUR~d                       | UNP               |       |      |      |       |       |       |
| 1x IV: 1u                   | o0980713 ZATU304  | F2448 |      |      |       |       |       |
| LA~c                        | UNP               |       |      |      |       |       |       |
| 1x III: 1u                  | o0980723 ZATU306  | F2449 |      |      |       |       |       |
| LAGAB~a×BA                  | UNP               |       |      |      |       |       |       |
| 1x III: 1u                  | o0980728          | F244A |      |      |       |       |       |
| LAGAB~a×BIR <sub>3</sub> ~b | UNP               |       |      |      |       |       |       |
| 2x III: 2u                  | o0980729          | F244B |      |      |       |       |       |
| LAGAB~a×KAK~a               | UNP               |       |      |      |       |       |       |
| 1x III: 1u                  | o0980731          | F244C |      |      |       |       |       |
| LAGAB~a×LAGAB~a             | UNP               |       |      |      |       |       |       |
| 1x III: 1u                  | o0980736          | F244D |      |      |       |       |       |
| LAGAB~a×NI~a                | UNP               |       |      |      |       |       |       |
| 1x III: 1u                  | o0980738          | F252B |      |      |       |       |       |
| LAGAB~a×SI                  | UNP               |       |      |      |       |       |       |
| 3x III: 3u                  | o0980741          | F244E |      |      |       |       |       |
| LAGAB~b×BANŠUR~a            | UNP               |       |      |      |       |       |       |
| 1x IV: 1u                   | o0980755 ZATU309  | F244F |      |      |       |       |       |
| LAGAB~b×GA'AR-a1            | UNP               |       |      |      |       |       |       |
| 1x IV: 1u                   | o0980756 ZATU311  | F2450 |      |      |       |       |       |
| LAGAB~b×(HI×1(N04))         | UNP               |       |      |      |       |       |       |
| AKA:  LAGAB~b×(HI×N04)      |                   |       |      |      |       |       |       |
| 1x o0980758                 |                   | F252A |      |      |       |       |       |
| LAGAB~b×SUH <sub>3</sub>    | UNP               |       |      |      |       |       |       |
| 1x III: 1u                  | o0980762          | F2451 |      |      |       |       |       |
| LAL <sub>2</sub> ~a×EZEN~a  | UNP               |       |      |      |       |       |       |
| 1x IV: 1u                   | o0980781 ZATU326  | F2452 |      |      |       |       |       |
| LAL <sub>3</sub> ~b         | UNP               |       |      |      |       |       |       |
| 2x III: 1p/1u               | o0980786 ZATU327  | F2453 |      |      |       |       |       |
| LAM~b@S                     | UNP               |       |      |      |       |       |       |
| 1x IV: 1u                   | o0980791 ZATU329  | F2454 |      |      |       |       |       |

| PCSL                          | FONT     | CDLI    | ATU3  | ATU5 | MSVO1 | MSVO4 | CUSAS |
|-------------------------------|----------|---------|-------|------|-------|-------|-------|
| LU₂×GEŠTU~c3                  | UNP      |         |       |      |       |       |       |
| 1x III: 1u                    | o0980797 | ZATU333 | F2455 |      |       |       |       |
| MAGUR~b                       | UNP      |         |       |      |       |       |       |
| 1x IV: 1u                     | o0980809 | ZATU340 | F2456 |      |       |       |       |
| MAH~b×KU₆~a                   | UNP      |         |       |      |       |       |       |
| 1x IV: 1u                     | o0980826 | ZATU343 | F2458 |      |       |       |       |
| MAH~b×MAŠ                     | UNP      |         |       |      |       |       |       |
| 1x III: 1u                    | o0980827 | ZATU344 | F2459 |      |       |       |       |
| MUŠEN.3(N58)                  | UNP      |         |       |      |       |       |       |
| 1x III: 1u                    | o0980873 |         | F2524 |      |       |       |       |
| MUŠEN×PAP~a                   | UNP      |         |       |      |       |       |       |
| 1x III: 1u                    | o0980874 |         | F250F |      |       |       |       |
| NA~d                          | UNP      |         |       |      |       |       |       |
| 1x III: 1u                    | o0980883 | ZATU378 | F245C |      |       |       |       |
| NESAG₂~a2                     | UNP      |         |       |      |       |       |       |
| AKA: NISAG~a3                 |          |         | F2540 |      |       |       |       |
| 1x III: 1u                    | o0980914 | ZATU570 |       |      |       |       |       |
| NESAG₂~b@t                    | UNP      |         |       |      |       |       |       |
| 1x III: 1u                    | o0980916 |         | F245D |      |       |       |       |
| NI~a×1(N57)                   | ZERO     |         |       |      |       |       |       |
|                               | o0980919 |         | F245E |      |       |       |       |
| NINDA₂×BA                     | UNP      |         |       |      |       |       |       |
| 1x III: 1u                    | o0980939 | ZATU402 | F2461 |      |       |       |       |
| NINDA₂×(UDU~a×TAR~a)          | UNP      |         |       |      |       |       |       |
| AKA:  NINDA₂×((UDU~a×TAR)~a)  |          |         | F2464 |      |       |       |       |
| CDLI:  NINDA₂×((UDU~a×TAR)~a) |          |         |       |      |       |       |       |
| 1x III: 1u                    | o0980958 | ZATU410 |       |      |       |       |       |
| NINDA₂×(UDU~a×TAR~b)          | UNP      |         |       |      |       |       |       |
| AKA:  NINDA₂×((UDU~a+TAR)~b)  |          |         | F2465 |      |       |       |       |
| 1x III: 1u                    | o0980959 | ZATU410 |       |      |       |       |       |
| NUMUN₂                        | UNP      |         |       |      |       |       |       |
| 2x III: 2u                    | o0980980 | ZATU420 | F2467 |      |       |       |       |
| NUNUZ~a1@t                    | UNP      |         |       |      |       |       |       |
| 2x III: 2u                    | o0980994 |         | F2468 |      |       |       |       |
| NUNUZ~b2                      | UNP      |         |       |      |       |       |       |
| 1x III: 1u                    | o0980997 | ZATU423 | F2469 |      |       |       |       |
| PIRIG~b1×UR₂                  | UNP      |         |       |      |       |       |       |
| 2x III: 2u                    | o0981012 |         | F246A |      |       |       |       |
| PIRIG~b1×1(N58@t)             | ZERO     |         | (-)   |      |       |       |       |
|                               | o0981013 |         | F2536 |      |       |       |       |

| PCSL                            | FONT                    | CDLI                          | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS          |
|---------------------------------|-------------------------|-------------------------------|------|------|-------|-------|----------------|
| RAD~a@t<br>2x III: 2u           | UNP<br>o0981019         | F246B                         |      |      |       |       |                |
| RU@t<br>o0981025                | ZERO                    | F246C                         |      |      |       |       |                |
| SAG×GEŠTU~c <br>1x III: 1u      | UNP<br>o0981032 ZATU438 | F246D                         |      |      |       |       |                |
| SAG×1(N14) <br>1x III: 1u       | UNP<br>o0981037 ZATU440 | F246E                         |      |      |       |       |                |
| SANGA~e<br>1x III: 1u           | UNP<br>o0981053 ZATU444 | 1 F2222<br>2 F2223            | (-)  |      |       |       | F2222<br>F2223 |
| SIG@g<br>1x III: 1u             | UNP<br>o0981075         | F246F                         |      |      |       |       |                |
| SIG₂-b×1(N14) <br>3x IV: 3u     | UNP<br>o0981081 ZATU453 | F2470                         |      |      |       |       |                |
| SILA₃~a×GEŠTU~c5 <br>1x III: 1u | UNP<br>o0981102 ZATU469 | F2471                         |      |      |       |       |                |
| SILA₃~a×HI@g~a <br>2x IV: 2u    | UNP<br>o0981105 ZATU465 | F2472                         |      |      |       |       |                |
| SILA₃~a×1(N58) <br>1x IV: 1u    | UNP<br>o0981130 ZATU481 | F2474                         |      |      |       |       |                |
| SILA₃~c<br>1x III: 1u           | UNP<br>o0981137 ZATU456 | F2475                         |      |      |       |       |                |
| SILA₃~c×ŠU <br>1x IV: 1u        | UNP<br>o0981138 ZATU476 | F2476                         |      |      |       |       |                |
| SILA₃~d×NI~a <br>2x III: 2u     | UNP<br>o0981140 ZATU472 | F2477                         |      |      |       |       |                |
| (SUKUD+SUKUD)~d <br>3x III: 3u  | UNP<br>o0981165 ZATU494 | F2478                         |      |      |       |       |                |
| SUKUD@h<br>1x III: 1u           | UNP<br>o0981170         | F2527                         |      |      |       |       |                |
| SUM~a@t<br>1x III: 1u           | UNP<br>o0981172         | F2479                         |      |      |       |       |                |
| ŠEN~d<br>o0981217 ZATU521       | ZERO                    | 1 F2195<br>2 F2196<br>3 F2197 |      |      |       |       |                |

| PCSL               |          | FONT    | CDLI  | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--------------------|----------|---------|-------|------|------|-------|-------|-------|
| ŠIDIM@t            |          | UNP     |       |      |      |       |       |       |
| 1× IV: 1u          | o0981225 |         | F247A |      |      |       |       |       |
| ŠITA~a1×ŠU₂        |          | UNP     |       |      |      |       |       |       |
| 1× III: 1u         | o0981233 |         | F247B |      |      |       |       |       |
| ŠITA~a1×UDU~a      |          | UNP     |       |      |      |       |       |       |
| 5× III: 5u         | o0981234 |         | F247C |      |      |       |       |       |
| ŠITA~a1×1(N06)     |          | UNP     |       |      |      |       |       |       |
| 3× III: 3u         | o0981235 |         | F247D |      |      |       |       |       |
| ŠITA@g~a×1(N04)    |          | UNP     |       |      |      |       |       |       |
| 1× III: 1u         | o0981245 | ZATU531 | F247E |      |      |       |       |       |
| ŠU₂×3(N57)         |          | UNP     |       |      |      |       |       |       |
| AKA:  ŠU₂×3(N57)   |          |         | F2528 |      |      |       |       |       |
| 1× o0981266        |          |         |       |      |      |       |       |       |
| ŠUR₂~c             |          | UNP     |       |      |      |       |       |       |
| 2× o0981273        | ZATU543  |         | F2544 |      |      |       |       |       |
| TA~b               |          | UNP     |       |      |      |       |       |       |
| 1× III: 1u         | o0981278 | ZATU545 | F247F |      |      |       |       |       |
| TA~d×MAŠ           |          | UNP     |       |      |      |       |       |       |
| 1× III: 1u         | o0981281 |         | F2480 |      |      |       |       |       |
| TUG₂~d             |          | UNP     |       |      |      |       |       |       |
| 1× IV: 1u          | o0981312 | ZATU555 | F2481 |      |      |       |       |       |
| TUR₃~a@n           |          | UNP     |       |      |      |       |       |       |
| 1× o0981326        |          |         | F2482 |      |      |       |       |       |
| U₄×(1(N14).3(N01)) |          | UNP     |       |      |      |       |       |       |
| 1× III: 1u         | o0981374 |         | F254D |      |      |       |       |       |
| U₄×2(N14)          |          | ZERO    |       |      |      |       |       |       |
| o0981378           |          |         | F2489 |      |      | F2489 |       |       |
| UDU~b              |          | UNP     |       |      |      |       |       |       |
| 1× IV: 1u          | o0981406 | ZATU575 | F248A |      |      |       |       |       |
| UH                 |          | UNP     |       |      |      |       |       |       |
| 1× III: 1u         | o0981411 |         | F248B |      |      |       |       |       |
| UKKIN~d            |          | UNP     |       |      |      |       |       |       |
| 1× o0981427        | ZATU580  |         | F2546 |      |      |       |       |       |
| UR~a×KAR₂~b        |          | UNP     |       |      |      |       |       |       |
| AKA:  UR~a×KAR₂    |          |         | F248D |      |      |       |       |       |
| CDLI:  UR~a×KAR₂   |          |         |       |      |      |       |       |       |
| 1× III: 1u         | o0981439 |         |       |      |      |       |       |       |
| UR₃~b1×MAŠ         |          | UNP     |       |      |      |       |       |       |
| 1× IV: 1u          | o0981450 |         | F248E |      |      |       |       |       |
| UR₃~d2             |          | UNP     |       |      |      |       |       |       |
| 1× o0981452        | ZATU591  |         | F2547 |      |      |       |       |       |

| PCSL                        | FONT  | CDLI       | ATU3       | ATU5         | MSVO1 | MSVO4 | CUSAS |
|-----------------------------|-------|------------|------------|--------------|-------|-------|-------|
| URU~a1×GU <sub>4</sub>      | UNP   |            |            |              |       |       |       |
| 1× III: 1u o0981467         | F248F |            |            |              |       |       |       |
| URU~a1@n                    | UNP   |            |            |              |       |       |       |
| 1× III: 1u o0981476         | F2491 |            |            |              |       |       |       |
| URUDU@g~b                   | UNP   |            |            |              |       |       |       |
| 1× IV: 1u o0981487 ZATU603  | F2492 |            |            |              |       |       |       |
| ZUBI~b                      | UNP   | 1<br>F2210 | 2<br>F2211 | (a)<br>F2211 |       |       |       |
| 1× III: 1u o0981526 ZATU619 |       |            |            |              |       |       |       |
| ZATU624~c                   | UNP   |            |            |              |       |       |       |
| 1× III: 1u o0981536 ZATU624 | F2493 |            |            |              |       |       |       |
| ZATU627                     | UNP   |            |            |              |       |       |       |
| 1× IV: 1u o0981541          | F2494 |            |            |              |       |       |       |
| ZATU632~c                   | UNP   |            |            |              |       |       |       |
| 1× IV: 1u o0981549 ZATU632  | F2495 |            |            |              |       |       |       |
| ZATU634                     | UNP   |            |            |              |       |       |       |
| 1× IV: 1u o0981552          | F2496 |            |            |              |       |       |       |
| ZATU644~a×1(N14)            | UNP   |            |            |              |       |       |       |
| 1× IV: 1u o0981562 ZATU645  | F2498 |            |            |              |       |       |       |
| ZATU651×ŠE~a                | UNP   |            |            |              |       |       |       |
| 1× III: 1u o0981575 ZATU657 | F249B |            |            |              |       |       |       |
| ZATU674                     | UNP   |            |            |              |       |       |       |
| 1× IV: 1u o0981594          | F249D |            |            |              |       |       |       |
| ZATU683@t                   | UNP   |            |            |              |       |       |       |
| 1× III: 1u o0981614         | F249E |            |            |              |       |       |       |
| ZATU694~e                   | ZERO  |            | (-)        |              |       |       | F2537 |
| o0981634 ZATU694            | F2537 |            |            |              |       |       |       |
| ZATU697~c                   | UNP   |            |            |              |       |       |       |
| 2× III: 2u o0981639 ZATU697 | F249F |            |            |              |       |       |       |
| ZATU699~a                   | UNP   |            |            |              |       |       |       |
| 1× IV: 1u o0981640 ZATU699  | F24A0 |            |            |              |       |       |       |
| ZATU737×E~a                 | UNP   |            |            |              |       |       |       |
| 1× III: 1u o0981691         | F24A6 |            |            |              |       |       |       |
| ZATU737×I                   | UNP   |            |            |              |       |       |       |
| 1× III: 1u o0981695         | F2526 |            |            |              |       |       |       |
| ZATU759×KU <sub>6</sub> ~d  | UNP   |            |            |              |       |       |       |
| 1× IV: 1u o0981725 ZATU760  | F24A8 |            |            |              |       |       |       |

| PCSL       |          | FONT    | CDLI  | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|------------|----------|---------|-------|------|------|-------|-------|-------|
| ZATU761    |          | UNP     |       |      |      |       |       |       |
| 1× III: 1u | o0981728 |         | F24AB |      |      |       |       |       |
| ZATU779    |          | ZERO    |       |      |      |       |       |       |
|            | o0981748 |         | F24AF |      |      |       |       |       |
| ZATU789    |          | ZERO    |       |      |      |       |       |       |
|            | o0981758 |         | F24B1 |      |      |       |       |       |
| ZATU805    |          | UNP     |       |      |      |       |       |       |
| 2× III: 2u | o0981771 |         | F24B2 |      |      |       |       |       |
| ZATU814    |          | UNP     |       |      |      |       |       |       |
| 1× III: 1u | o0981780 |         | F24B3 |      |      |       |       |       |
| ZATU815    |          | UNP     |       |      |      |       |       |       |
| 1× III: 1u | o0981781 |         | F24B4 |      |      |       |       |       |
| ZATU819    |          | UNP     |       |      |      |       |       |       |
| 7× III: 7u | o0981784 |         | F24B7 |      |      |       |       |       |
| ZATU820    |          | UNP     |       |      |      |       |       |       |
| 1× III: 1u | o0981785 |         | F24B8 |      |      |       |       |       |
| ZATU821    |          | UNP     |       |      |      |       |       |       |
| 7× III: 7u | o0981786 |         | F24B9 |      |      |       |       |       |
| ZATU822    |          | UNP     |       |      |      |       |       |       |
| 1× III: 1u | o0981787 |         | F24BA |      |      |       |       |       |
| ZATU823    |          | UNP     |       |      |      |       |       |       |
| 3× III: 3u | o0981788 |         | F24BB |      |      |       |       |       |
| ZATU824    |          | UNP     |       |      |      |       |       |       |
| 2× III: 2u | o0981789 |         | F24BC |      |      |       |       |       |
| ZATU825    |          | UNP     |       |      |      |       |       |       |
| 2× III: 2u | o0981790 |         | F24BD |      |      |       |       |       |
| ZATU826    |          | UNP     |       |      |      |       |       |       |
| 2× III: 2u | o0981791 |         | F24BE |      |      |       |       |       |
| ZATU829    |          | UNP     |       |      |      |       |       |       |
| 1× III: 1u | o0981792 |         | F24BF |      |      |       |       |       |
| ZATU831    |          | UNP     |       |      |      |       |       |       |
| 2× III: 2u | o0981793 |         | F24C0 |      |      |       |       |       |
| ZATU831@g  |          | UNP     |       |      |      |       |       |       |
| 2× III: 2u | o0981794 |         | F24C1 |      |      |       |       |       |
| ZATU837~a  |          | UNP     |       |      |      |       |       |       |
| 3× III: 3u | o0981800 | ZATU837 | F24C2 |      |      |       |       |       |
| ZATU837~b  |          | UNP     |       |      |      |       |       |       |
| 1× III: 1u | o0981801 | ZATU837 | F24C3 |      |      |       |       |       |

| PCSL                  | FONT            | CDLI               | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|-----------------------|-----------------|--------------------|------|------|-------|-------|-------|
| ZATU838<br>3x III: 3u | UNP<br>o0981802 | F24C4              |      |      |       |       |       |
| ZATU839<br>6x III: 6u | UNP<br>o0981803 | 1 F220C<br>2 F220D |      |      |       |       |       |
| ZATU840<br>1x III: 1u | UNP<br>o0981804 | F24C5              |      |      |       |       |       |
| ZATU841<br>2x III: 2u | UNP<br>o0981805 | F24C6              |      |      |       |       |       |
| ZATU842<br>1x         | UNP<br>o0981806 | F24C7              |      |      |       |       |       |
| ZATU843<br>1x III: 1u | UNP<br>o0981807 | F24C8              |      |      |       |       |       |
| ZATU844<br>1x IV: 1u  | UNP<br>o0981808 | F24C9              |      |      |       |       |       |
| ZATU845<br>1x III: 1u | UNP<br>o0981809 | F24CA              |      |      |       |       |       |
| ZATU846<br>1x III: 1u | UNP<br>o0981810 | F24CB              |      |      |       |       |       |
| ZATU848<br>1x III: 1u | UNP<br>o0981812 | F24CC              |      |      |       |       |       |
| ZATU849<br>2x III: 2u | UNP<br>o0981813 | F24CD              |      |      |       |       |       |
| ZATU852<br>1x III: 1u | UNP<br>o0981816 | F24CE              |      |      |       |       |       |
| ZATU853<br>3x III: 3u | UNP<br>o0981817 | F24CF              |      |      |       |       |       |
| ZATU855<br>1x III: 1u | UNP<br>o0981819 | F24D0              |      |      |       |       |       |
| ZATU856<br>1x III: 1u | UNP<br>o0981820 | F252E              |      |      |       |       |       |
| ZATU857<br>1x III: 1u | UNP<br>o0981821 | F2530              |      |      |       |       |       |

## Appendix H

### PC25 NOT ENCODED: ED I-II NOT IN SUB-CORPUS

| PCSL                                   |          | FONT | CDLI  | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|----------|------|---|------|------|-------|-------|-------|
| A×AN                                   | o0980002 | EDI  | (    F24F9   | (*   |      |       |       |       |
| A@g                                    | o0980007 | EDI  | (    F24D3   | #    |      |       |       |       |
| ALAN~f                                 | o0980046 | EDI  | (    F24D4   | ==>  |      |       |       |       |
| ANZU <sub>2</sub>                      | o0980064 | EDI  | (    F2226   | *    |      |       |       |       |
| ASAL <sub>2</sub>                      | o0980072 | EDI  | (    F24D5 | >>   |      |       |       |       |
| BAU405<br>CDLI:  UET <sub>2</sub> .405 | o0980108 | EDI  | (    F24F6 | <    |      |       |       |       |
| DAG                                    | o0980142 | EDI  | (    F24D6 | #    |      |       |       |       |
| DIM~a×GU                               | o0980175 | EDI  | (    F24FB | #    |      |       |       |       |
| DIM~a×X                                | o0980176 | EDI  | (    F24FC | #    |      |       |       |       |
| DUG~a×HI                               | o0980213 | EDI  | (    F24FD | #    |      |       |       |       |
| DUG~a×X                                | o0980220 | EDI  | (    F24FE | #    |      |       |       |       |
| E~e                                    | o0980296 | EDI  | (    F24D7 | #    |      |       |       |       |
| ENSI                                   | o0980324 | EDI  | (    F2249 | #    |      |       |       |       |
| ENSI <sub>2</sub>                      | o0980325 | EDI  | (    F2252 | #    |      |       |       |       |

| PCSL   | FONT                      | CDLI   | ATU3 | ATU5                    | MSVO1 | MSVO4 | CUSAS |
|--|---------------------------|--------|------|-------------------------|-------|-------|-------|
| EZEN~a×LA~e <br>o0980341   | EDI<br>F20CE<br>F20CD     | 2<br>1 |      |                         |       |       |       |
| GA <sub>2</sub> ~a1×GU <sub>4</sub>  <br>o0980376                | EDI<br>F2500              |        |      |                         |       |       |       |
| GA <sub>2</sub> ~a1×NUN~a <br>o0980387                           | EDI<br>F2501              |        |      |                         |       |       |       |
| GA <sub>2</sub> ~a1×X <br>14x IV:3p/1u;<br>III:7p/3u<br>o0980399 | PC25-bk<br>F20D6<br>F20D7 | 1<br>2 |      | F20D6<br>F20D6<br>F20D6 |       |       | F20D7 |
| GAN~d<br>o0980450  | EDI<br>F24D9              |        |      |                         |       |       |       |
| GAN~d×HI <br>o0980452  | EDI<br>F2502              |        |      |                         |       |       |       |
| GEŠTIN~c<br>o0980463   | EDI<br>F24DA              |        |      |                         |       |       |       |
| GEŠTIN~c×X <br>o0980464  | EDI<br>F2503              |        |      |                         |       |       |       |
| GIG<br>o0980498  | EDI<br>F2238              |        |      |                         |       |       |       |
| GIL<br>o0980499  | EDI<br>F24DB              |        |      |                         |       |       |       |
| GIR <sub>4</sub><br>o0980517                                     | EDI<br>F24DC              |        |      |                         |       |       |       |
| GIŠ~v<br>CDLI: GIŠ~x<br>o0980527                                 | EDI<br>F24DD              |        |      |                         |       |       |       |
| GIŠ@t.E <sub>2</sub> ~a <br>o0980529                             | EDI<br>F223E              |        |      |                         |       |       |       |
| HI×ŠE <sub>3</sub> @t <br>o0980582                               | EDI<br>F2507              |        |      |                         |       |       |       |
| HI×1(N01@f) <br>CDLI:  HI×1(N01)F <br>o0980584                   | EDI<br>F2506              |        |      |                         |       |       |       |
| HUB <sub>2</sub><br>o0980593                                     | EDI<br>F24DE              |        |      |                         |       |       |       |
| IGI<br>o0980602  | EDI<br>F24DF              |        |      |                         |       |       |       |

| PCSL                |          | FONT | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---------------------|----------|------|------|------|------|-------|-------|-------|
| IM~a@g              | o0980607 | EDI  |      |      |      |       |       |       |
| KA~d                | o0980627 | EDI  |      |      |      |       |       |       |
| KEŠ <sub>2</sub>    | o0980661 | EDI  |      |      |      |       |       |       |
| KU~a@t              | o0980694 | EDI  |      |      |      |       |       |       |
| KUN                 | o0980706 | EDI  |      |      |      |       |       |       |
| LA~e                | o0980725 | EDI  |      |      |      |       |       |       |
| LAGAB~b×SI          | o0980761 | EDI  |      |      |      |       |       |       |
| LAGAB~b×ŠITA~c      | o0980763 | EDI  |      |      |      |       |       |       |
| LAGAB~b×X           | o0980765 | EDI  |      |      |      |       |       |       |
| 1×                  |          |      |      |      |      |       |       |       |
| LAGAB~b×1(N01)      | o0980766 | EDI  |      |      |      |       |       |       |
| LAK025              | o0980774 | EDI  |      |      |      |       |       |       |
| LAK050              | o0980775 | EDI  |      |      |      |       |       |       |
| LAK172              | o0980776 | EDI  |      |      |      |       |       |       |
| LAK251              | o0980777 | EDI  |      |      |      |       |       |       |
| LAK350              | o0980778 | EDI  |      |      |      |       |       |       |
| LAK777              | o0980779 | EDI  |      |      |      |       |       |       |
| LAL <sub>3</sub> ~c | o0980787 | EDI  |      |      |      |       |       |       |
| LAM~c               | o0980793 | EDI  |      |      |      |       |       |       |
| LU <sub>2</sub> @t  | o0980798 | EDI  |      |      |      |       |       |       |

| PCSL   | FONT         | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|--------------|------|------|------|-------|-------|-------|
| MA×X <br>o0980804                            | EDI<br>F250D |      |      |      |       |       |       |
| MA×2(N57) <br>o0980805                       | EDI<br>F250C |      |      |      |       |       |       |
| MUD <sub>3</sub> ~a@gxGU <br>o0980853        | EDI<br>F250E |      |      |      |       |       |       |
| NINDA <sub>2</sub> ×(GIŠ.DAR~a) <br>o0980944 | EDI<br>F2511 |      |      |      |       |       |       |
| NINDA <sub>2</sub> ×NE~a <br>o0980953        | EDI<br>F2512 |      |      |      |       |       |       |
| NINDA <sub>2</sub> ×ŠIM~a <br>o0980955       | EDI<br>F2513 |      |      |      |       |       |       |
| NINDA <sub>2</sub> ×(X.MAŠ) <br>o0980961     | EDI<br>F2514 |      |      |      |       |       |       |
| NINDA <sub>2</sub> ×1(N06) <br>o0980966      | EDI<br>F2510 |      |      |      |       |       |       |
| PA <sub>3</sub><br>o0981001                  | EDI<br>F24EF |      |      |      |       |       |       |
| RI<br>o0981021                               | EDI<br>F24F0 |      |      |      |       |       |       |
| SAG×LAM~c <br>o0981033                       | EDI<br>F2515 |      |      |      |       |       |       |
| SAG×SAR~a <br>o0981036                       | EDI<br>F2516 |      |      |      |       |       |       |
| SIKIL<br>o0981092                            | EDI<br>F2258 |      |      |      |       |       |       |
| SILA <sub>3</sub> ~a×DUG~b <br>o0981097      | EDI<br>F2517 |      |      |      |       |       |       |
| SILA <sub>3</sub> ~b×DUG~a <br>o0981132      | EDI<br>F2518 |      |      |      |       |       |       |
| (SUKUD+SUKUD)~c <br>o0981164                 | EDI<br>F2519 |      |      |      |       |       |       |
| ŠITA~c<br>o0981243                           | EDI<br>F24F2 |      |      |      |       |       |       |
| ŠU@s<br>o0981252                             | EDI<br>F24F3 |      |      |      |       |       |       |
| ŠU <sub>2</sub> ,2(N57) <br>o0981265         | EDI<br>F226A |      |      |      |       |       |       |

| PCSL   | FONT         | CDLI  | ATU3  | ATU5  | MSVO1 | MSVO4 | CUSAS |
|--|--------------|---|---|---|-------|-------|-------|
| ŠURUPPAK~c<br>o0981276   | EDI<br>F225E |    |    |   |       |       |       |
| TA~f<br>o0981283   | EDI<br>F24F4 |    |    |   |       |       |       |
| TAR~d<br>o0981296  | EDI<br>F24F5 |    |    |   |       |       |       |
| TUR~X <br>o0981322   | EDI<br>F251A |    |    |   |       |       |       |
| TUR <sub>3</sub> ~b×TAK <sub>4</sub> ~a <br>o0981328                     | EDI<br>F251B |    |    |   |       |       |       |
| U <sub>4</sub> ×1(N01@f) <br>CDLI:  U <sub>4</sub> ×1(N01)F <br>o0981370 | EDI<br>F251C |    |    |   |       |       |       |
| UKKIN~b×DUG~a <br>o0981419   | EDI<br>F251D |    |    |   |       |       |       |
| URI <sub>2</sub><br>o0981459   | EDI<br>F2286 |    |    |   |       |       |       |
| URI <sub>3</sub> ~a+IB~a <br>o0981461                                    | EDI<br>F2285 |    |    |   |       |       |       |
| URU~a1×A <br>o0981465  | EDI<br>F251E |  |  |   |       |       |       |
| UŠ~b×TAR~d <br>o0981494  | EDI<br>F251F |  |  |   |       |       |       |
| UŠUR <sub>3</sub> ~a<br>o0981497   | EDI<br>F24F7 |  |  | <br>F24F7 (b1) |       |       |       |
| ZADIM<br>o0981513  | EDI<br>F24F8 |  |  |   |       |       |       |
| (ZU&ZU).SAR~a <br>o0981524   | EDI<br>F2521 |  |  |   |       |       |       |
| ZATU737×ŠITA~b1@g <br>CDLI:  ZATU737×ŠITA@g~a <br>o0981702               | EDI<br>F2520 |  |  |   |       |       |       |

## Appendix I

### PC25 NOT ENCODED: DELETE

| PCSL                                  |     | FONT  | CDLI  | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---------------------------------------|-----|---|---|------|------|-------|-------|-------|
| (BU~a&BU~a).NA <sub>2</sub> ~b        | DEL |    |    |      |      |       |       |       |
| o0982244 ZATU058                      |     | F24FA   |   |      |      |       |       |       |
| EZEN~c                                | DEL |    |    |      |      |       |       |       |
| o0982245 ZATU150                      |     | F24D8   |   |      |      |       |       |       |
| NINDA <sub>2</sub> ×GUDU <sub>4</sub> | DEL |    |    |      |      |       |       |       |
| o0982246 ZATU406                      |     | 2<br>F221A<br><br>3<br>F221B<br><br>1<br>F2219<br><br>4<br>F221C<br> | <br><br><br> |      |      |       |       |       |
| RI~x                                  | DEL |    |    |      |      |       |       |       |
| o0982247                              |     | F24F1   |   |      |      |       |       |       |

## Appendix J

### PC25 NOT ENCODED: NUMBER (NON-ACN)

| PCSL                      |          | FONT          | CDLI                 | ATU3                    | ATU5 | MSVO1 | MSVO4 | CUSAS |
|---------------------------|----------|---------------|----------------------|-------------------------|------|-------|-------|-------|
| 5(LAGAB~a)                | o0981827 | NUM<br>F2560  | oo<br>○<br>○<br>○    | (-)                     |      |       |       |       |
| 10(N01)<br>2x III: 2p     | o0981838 | PC25<br>F00DA | BBB<br>BBB           |                         |      |       |       |       |
| 1(N08~b)<br>1x III: 1u    | o0981902 | NUM<br>F00F5  | #                    | H                       |      |       |       |       |
| 2(N08~b)<br>4x III: 1p/3u | o0981903 | PC25<br>F00F6 | #                    | H                       |      |       |       |       |
| 3(N08~b)<br>1x III: 1u    | o0981904 | NUM<br>F00F7  | ##                   | H                       |      |       |       |       |
| 4(N08~b)<br>1x III: 1u    | o0981905 | NUM<br>F00F8  | ###                  | H                       |      |       |       |       |
| 4(N08~c)<br>1x III: 1u    | o0981906 | NUM<br>F00F9  | ###                  | M                       |      |       |       |       |
| 1(N08~v)<br>1x III: 1u    | o0981907 | NUM<br>F00FA  | □                    | (-)                     |      |       |       |       |
| 1(N08@f)×1(N57)           | o0981909 | NUM<br>F012C  | □                    | □                       |      |       |       |       |
| 10(N14)<br>o0981922       |          | OOR<br>F00DB  | ●●●<br>●●●<br>●●●    | ●●●●<br>●●●●<br>●●●●    |      |       |       |       |
| 11(N14)<br>o0981923       |          | OOR5<br>F00DC | □                    | (-)                     |      |       |       |       |
| 12(N14)<br>1x o0981924    |          | OOR5<br>F00DD | ●●●<br>●●●<br>●●●    | ●●●●<br>●●●●<br>●●●●    |      |       |       |       |
| 22(N14)<br>o0981925       |          | OOR5<br>F00DE | □                    | (-)                     |      |       |       |       |
| 10(N14@f)<br>o0981935     |          | OOR<br>F00DF  | ●●●●<br>●●●●<br>●●●● | ●●●●●<br>●●●●●<br>●●●●● |      |       |       |       |

| PCSL                     |          | FONT | CDLI  | ATU3  | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--------------------------|----------|------|---|---|------|-------|-------|-------|
| <b>6(N21)</b>            |          | PC25 |    |    |      |       |       |       |
| 1× IV:1u                 | o0981984 |      | F00E0   |   |      |       |       |       |
| <b>1(N22~v)</b>          |          | PC25 |    | (-)   |      |       |       |       |
| 1× III:1p                | o0981987 |      | F00FD   |   |      |       |       |       |
| <b>1(N23)</b>            |          | Pelm |    |    |      |       |       |       |
| 2× III:2u                | o0981990 |      | F00FE   |   |      |       |       |       |
| <b>2(N23)</b>            |          | Pelm |    |    |      |       |       |       |
| 1× III:1p                | o0981991 |      | F00FF   |   |      |       |       |       |
| <b>3(N23)</b>            |          | Pelm |    |    |      |       |       |       |
| 1× III:1u                | o0981992 |      | F0100   |   |      |       |       |       |
| <b>5(N23)</b>            |          | Pelm |    |    |      |       |       |       |
|                          | o0981993 |      | F0101   |   |      |       |       |       |
| <b>7(N23)</b>            |          | Pelm |    |    |      |       |       |       |
| 1× III:1u                | o0981994 |      | F0102   |   |      |       |       |       |
| <b>2(N24)</b>            |          | NUM  |    |    |      |       |       |       |
|                          | o0981996 |      | F0103   |   |      |       |       |       |
| <b>4(N24)</b>            |          | NUM  |    |    |      |       |       |       |
|                          | o0981997 |      | F0104   |   |      |       |       |       |
| <b>6(N24)</b>            |          | NUM  |   |   |      |       |       |       |
| 1× IV:1u                 | o0981998 |      | F0105   |   |      |       |       |       |
| <b>1(N24@f)</b>          |          | PC25 |  |  |      |       |       |       |
| 2× III:2p                | o0981999 |      | F0106   |   |      |       |       |       |
| <b>2(N29A)</b>           |          | PC25 |  |  |      |       |       |       |
| AKA: 2(N29~a)            |          |      | F0107   |   |      |       |       |       |
| 4× III:3p/1u             | o0982010 |      |   |   |      |       |       |       |
| <b>2(N29AB)</b>          |          | PC25 |  |  |      |       |       |       |
| AKA: 2(N29A~b)           |          |      | F010A   |   |      |       |       |       |
| 1× III:1u                | o0982012 |      |   |   |      |       |       |       |
| <b>2(N29B)</b>           |          | PC25 |  | (-)   |      |       |       |       |
| AKA: 2(N29~b)            |          |      | F0108   |   |      |       |       |       |
| 1× III:1u                | o0982015 |      |   |   |      |       |       |       |
| <b>1(N29C)</b>           |          | PC25 |  | (-)   |      |       |       |       |
| AKA: 1(N29~c)            |          |      | F0109   |   |      |       |       |       |
| 2× III:2u                | o0982016 |      |   |   |      |       |       |       |
| <b>1(N30B)</b>           |          | PC25 |  | (-)   |      |       |       |       |
| AKA: 1(N30~b)            |          |      | F010B   |   |      |       |       |       |
| 2× III:1p/1u             | o0982019 |      |   |   |      |       |       |       |
| <b>1(N30CA)</b>          |          | NUM  |  | (-)   |      |       |       |       |
| AKA: 1(N30C~a) 1(N30C~a) |          |      | F2549   |   |      |       |       |       |
| 1× III:1p                | o0982021 |      |   |   |      |       |       |       |
| <b>1(N30CB)</b>          |          | NUM  |  |  |      |       |       |       |
|                          | o0982022 |      | F010C   |   |      |       |       |       |

| PCSL            |          | FONT  | CDLI | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|-----------------|----------|-------|------|------|------|-------|-------|-------|
| 1(N34)×1(N58)   |          | PC25  |      |      |      |       |       |       |
| 1× III: 1p      | o0982030 | F012D |      |      |      |       |       |       |
| <b>1(N43)</b>   |          | PC25  |      |      |      |       |       |       |
| 3× III: 3u      | o0982091 | F010D |      |      |      |       |       |       |
| <b>4(N43)</b>   |          | PC25  |      |      |      |       |       |       |
| 1× III: 1u      | o0982092 | F010E |      |      |      |       |       |       |
| <b>1(N44)</b>   |          | PC25  |      |      |      |       |       |       |
| 1× IV: 1p       | o0982093 | F00E1 |      |      |      |       |       |       |
| <b>3(N45@f)</b> |          | OOR   |      |      |      |       |       |       |
|                 | o0982105 | F00E2 |      |      |      |       |       |       |
| <b>4(N45@f)</b> |          | OOR   |      |      |      |       |       |       |
|                 | o0982106 | F00E3 |      |      |      |       |       |       |
| <b>5(N45@f)</b> |          | OOR   |      |      |      |       |       |       |
|                 | o0982107 | F00E4 |      |      |      |       |       |       |
| <b>6(N45@f)</b> |          | OOR   |      |      |      |       |       |       |
|                 | o0982108 | F00E5 |      |      |      |       |       |       |
| <b>7(N45@f)</b> |          | OOR   |      |      |      |       |       |       |
|                 | o0982109 | F00E6 |      |      |      |       |       |       |
| <b>8(N45@f)</b> |          | OOR   |      |      |      |       |       |       |
|                 | o0982110 | F00E7 |      |      |      |       |       |       |
| <b>9(N45@f)</b> |          | OOR   |      |      |      |       |       |       |
|                 | o0982111 | F00E8 |      |      |      |       |       |       |
| <b>3(N46)</b>   |          | PC25  |      |      |      |       |       |       |
| 1× III: 1p      | o0982115 | F00E9 |      |      |      |       |       |       |
| <b>3(N47)</b>   |          | OOR   |      |      |      |       |       |       |
| 1× IV: 1u       | o0982120 | F00EA |      |      |      |       |       |       |
| <b>6(N48)</b>   |          | OOR   |      |      |      |       |       |       |
| 2× IV: 2u       | o0982126 | F00EB |      |      |      |       |       |       |
| <b>7(N48)</b>   |          | OOR   |      |      |      |       |       |       |
| 1× IV: 1u       | o0982127 | F00EC |      |      |      |       |       |       |
| <b>1(N48@f)</b> |          | NUM   |      |      |      |       |       |       |
|                 | o0982128 | F010F |      |      |      |       |       |       |
| <b>5(N49)</b>   |          | OOR   |      |      |      |       |       |       |
|                 | o0982133 | F00ED |      |      |      |       |       |       |
| <b>3(N53)</b>   |          | PC25  |      |      |      |       |       |       |
| 1× IV: 1p       | o0982166 | F00EE |      |      |      |       |       |       |
| <b>1(N55)</b>   |          | PC25  |      |      |      |       |       |       |
| 1× IV: 1p       | o0982172 | F00EF |      |      |      |       |       |       |

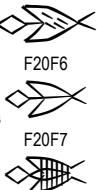
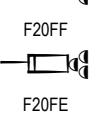
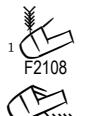
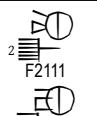
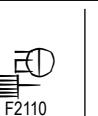
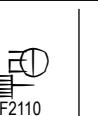
| PCSL            |          | FONT | CDLI  | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|-----------------|----------|------|-------|------|------|-------|-------|-------|
| <b>1(N59)</b>   |          | PC25 |       | (-)  |      |       |       |       |
| 1× III: 1u      | o0982195 |      | F0124 |      |      |       |       |       |
| <b>2(N59)</b>   |          | PC25 |       |      |      |       |       |       |
| 1× III: 1u      | o0982196 |      | F0125 |      |      |       |       |       |
| <b>3(N59)</b>   |          | PC25 |       |      |      |       |       |       |
| 18× III: 8p/10u | o0982197 |      | F0126 |      |      |       |       |       |
| <b>4(N59)</b>   |          | PC25 |       |      |      |       |       |       |
| 3× III: 2p/1u   | o0982198 |      | F0127 |      |      |       |       |       |
| <b>6(N59)</b>   |          | PC25 |       | (-)  |      |       |       |       |
| 3× III: 3p      | o0982199 |      | F0128 |      |      |       |       |       |
| <b>7(N59)</b>   |          | PC25 |       | (-)  |      |       |       |       |
| 1× III: 1p      | o0982200 |      | F2548 |      |      |       |       |       |
| <b>3(N61)</b>   |          | PC25 |       |      |      |       |       |       |
| 1× III: 1p      | o0982202 |      | F0129 |      |      |       |       |       |
| <b>4(N62)</b>   |          | PC25 |       |      |      |       |       |       |
| 1× III: 1p      | o0982203 |      | F012A |      |      |       |       |       |
| <b>1(N63)</b>   |          | NUM  |       |      |      |       |       |       |
| 2× III: 2u      | o0982204 |      | F012B |      |      |       |       |       |

## Appendix K

### PC25 NOT ENCODED: SEQUENCE

| PCSL                                   |                    | FONT     | CDLI    | ATU3    | ATU5   | MSVO1  | MSVO4  | CUSAS  |  |
|--|--------------------|----------|---------|---------|--|--|--|--|--|
| ABGAL                                  | 51× III: 37p/14u   | o0980028 | ZATU015 | PC25-sq | <br>1<br><br>2<br>F2082<br>F2083 | <br>F2082 |  | <br>F2082     |  |
| ABRIG                                  | 2× III: 2p         | o0980029 | ZATU016 | PC25-sq | <br>1<br><br>2<br>F2084<br>F2085 | <br>F2085 |  |  |  |
| AMAR.1(N02)                            | 2× III: 2p         | o0980054 |         | PC25-sq | <br>F2225  |          |  | <br>F2225    |  |
| APIN~a.APIN~a                          | 1× IV: 1p          | o0980066 |         | PC25-sq | <br>F2227   |         |  |  |  |
| ARARMA <sub>2</sub> ~b                 | 2× IV: 1p; III: 1u | o0980070 | ZATU034 | PC25-sq | <br>F226D   |         | <br>F226D |  |  |
| ARATTA                                 | 1× III: 1u         | o0980071 | ZATU035 | PC25-sq | <br>F2299   |         |  |  |  |
| BU~b.NA <sub>2</sub> ~a                | 1× III: 1u         | o0980127 |         | UNP     | <br>F2228   |         |  |  |  |
| BULUG <sub>3</sub> .DU <sub>6</sub> ~a |                    | o0980131 |         | ZERO    | <br>F2229   | (-)  |  | <br>F2229 |  |
| DA~a.LIŠ                               | 1× III: 1u         | o0980138 |         | UNP     | <br>F222A   |         |  |  |  |
| E <sub>2</sub> ~a.LIŠ                  | 1× III: 1u         | o0980298 |         | UNP     | <br>F222C   |         |  |  |  |
| E <sub>2</sub> ~b.LIŠ                  | 1× III: 1u         | o0980302 |         | UNP     | <br>F222E   |         |  |  |  |
| E <sub>3</sub> ~a                      | 2× IV: 1u; III: 1u | o0980306 | ZATU132 | UNP     | <br>F222B   |         |  |  |  |

| PCSL   | FONT    | CDLI           | ATU3 | ATU5 | MSVO1 | MSVO4 | CUSAS |
|--|---------|----------------|------|------|-------|-------|-------|
| EN <sub>2</sub> .E <sub>2</sub> ~a <br>4x III: 1p/3u o0980318  | PC25-sq |                |      |      |       |       |       |
| EN <sub>2</sub> .E <sub>2</sub> ~b <br>AKA:  EN <sub>2</sub> ×E <sub>2</sub> ~b <br>21x III: 7p/14u o0980319                 | PC25-sq |                |      |      |       |       |       |
| ENDIB<br>6x III: 5p/1u o0980320 ZATU139  | PC25-sq |                |      |      |       |       |       |
| ENGIZ<br>21x III: 19p/2u o0980321 ZATU140  | PC25-sq |                |      |      |       |       |       |
| ENKUM<br>13x III: 9p/4u o0980322 ZATU141   | PC25-sq | <br>1<br><br>2 |      |      |       |       |       |
| ENLIL<br>o0980323 ZATU142  | ZERO    |                |      |      |       |       |       |
| ERIM <sub>2</sub><br>22x III: 15p/7u o0980329 ZATU144  | PC25-sq |                |      |      |       |       |       |
| GA~a.ZATU753 <br>85x IV: 1u;<br>III: 33p/51u o0980359 ZATU161  | PC25-sq | <br>1<br><br>2 |      |      |       |       |       |
| GIBIL <sub>6</sub><br>2x III: 2p o0980497 ZATU215  | PC25-sq | <br>1<br><br>2 |      |      |       |       |       |
| GIR~a.KU <sub>6</sub> ~a <br>1x III: 1u o0980501   | PC25-sq |                |      |      |       |       |       |
| GIR~b.GIR~b <br>4x III: 3p/1u o0980503   | PC25-sq |                |      |      |       |       |       |
| GIŠ.TE <br>27x III: 16p/11u o0980521 ZATU226   | PC25-sq |                |      |      |       |       |       |
| GIZZAL~v<br>CDLI: GIZZAL~x<br>1x III: 1u o0980540 ZATU231  | UNP     |                |      |      |       |       |       |
| GU <sub>4</sub> .ZATU755~b <br>AKA:  GU <sub>4</sub> .ZATU755~a <br>CDLI:  GU <sub>4</sub> .ZATU755~a <br>1x IV: 1p o0980544 | PC25-sq |                |      |      |       |       |       |
| GUJKKAL~a.HI@g~a <br>2x IV: 2p o0980558 ZATU241  | PC25-sq |                |      |      |       |       |       |

| PCSL  | FONT    | CDLI   | ATU3   | ATU5   | MSVO1  | MSVO4  | CUSAS |
|---|---------|--|--|--|--|--|-------|
| HI.SUHUR  | PC25-sq | <br>2 F20F6<br>3 F20F7<br>1 F20F5 |             |  |  |  |       |
| 7x IV: 2u; III: 2p/3u o0980580 ZATU256          |         |  |  |  |  |  |       |
| HI×LAGAB~a                                      | PC25-sq | <br>F2241                         |             |  | <br>F2241 |  |       |
| 3x III: 3p o0980581                             |         |  |  |  |  |  |       |
| (HI×1(N57)).(HI+1(N57))                         | UNP     | <br>1 F20F8<br>2 F20F9            |  |  |  |  |       |
| CDLI:  (HI×1(N57))&(HI+1(N57))                  |         |  |  |  |  |  |       |
| 1x III: 1p o0980586                             |         |  |  |  |  |  |       |
| ILDUM~a   | PC25-sq | <br>F224E                         |             |  |  |  |       |
| 1x IV: 1p o0980604 ZATU263                      |         |  |  |  |  |  |       |
| ILDUM~b   | PC25-sq | <br>F224F                         | <br>F224F   |  |  |  |       |
| 4x III: 4p o0980605 ZATU263                     |         |  |  |  |  |  |       |
| IR~a.GA <sub>2</sub> ~a1                        | PC25-sq | <br>F2242                         |             |  |  |  |       |
| 1x III: 1p o0980612                             |         |  |  |  |  |  |       |
| IR <sub>11</sub>                                | PC25-sq | <br>2 F20FF<br>1 F20FE           |            |  |  |  |       |
| 9x III: 2p/7u o0980616 ZATU268                  |         |  |  |  |  |  |       |
| KA~a.ŠE~a                                       | PC25-sq | <br>1 F2108<br>2 F2109          |           |  |  |  |       |
| 1x III: 1u o0980622 ZATU274                     |         |  |  |  |  |  |       |
| KAK~a.GA <sub>2</sub> ~a1                       | PC25-sq | <br>F2243                       | <br>F2243 |  |  |  |       |
| 3x III: 3u o0980636                             |         |  |  |  |  |  |       |
| KAR   | PC25-sq | <br>F226B                       | <br>F226B |  |  |  |       |
| 7x IV: 2u; III: 3p/2u o0980650 ZATU283          |         |  |  |  |  |  |       |
| KINGAL  | PC25-sq | <br>2 F2111<br>1 F2110          | <br>F2110 | <br>F2110 |  | <br>F2110 |       |
| 44x IV: 2p/1u;<br>III: 30p/11u o0980678 ZATU294 |         |  |  |  |  |  |       |
| KIR <sub>11</sub>                               | PC25-sq | <br>F2259                       |           |  |  |  |       |
| 22x III: 6p/16u o0980679                        |         |  |  |  |  |  |       |
| KU <sub>6</sub> ~a.1(N02)                       | PC25-sq | <br>F2245                       |           |  |  |  |       |
| 3x III: 3p o0980700                             |         |  |  |  |  |  |       |
| KU <sub>6</sub> ~a+GIŠ                          | ZERO    | <br>F2244                       |           |  |  |  |       |
|   |         | o0980701   |  |  |  |  |       |

| PCSL                                       | FONT                | CDLI             | ATU3 | ATU5         | MSVO1                   | MSVO4 | CUSAS |
|--|---------------------|------------------|------|--------------|-------------------------|-------|-------|
| KUR~a.E <sub>2</sub> ~a <br>13× III: 8p/5u | PC25-sq<br>00980708 | ZATU130<br>F2246 |      |              |                         |       |       |
| KUR~a.NUNUZ~a1 <br>00980709                | ZERO                |                  |      |              |                         |       |       |
| KUR~b.E <sub>2</sub> ~a <br>1× IV: 1u      | UNP<br>00980711     | ZATU130<br>F2248 |      |              |                         |       |       |
| LAGAB~b.TE <br>10× IV: 1p; III: 2p/7u      | PC25-sq<br>00980754 |                  |      | (-)<br>128CD |                         |       |       |
| LAHTAN <sub>2</sub><br>9× III: 7p/2u       | PC25-sq<br>00980773 | ZATU324          |      |              |                         |       |       |
| LI<br>7× III: 6p/1u                        | PC25-sq<br>00980794 | ZATU330          |      |              |                         |       |       |
| LUGAL<br>13× IV: 1u; III: 3p/9u            | PC25-sq<br>00980799 | ZATU334          |      |              |                         |       |       |
| MURUB <sub>2</sub><br>5× III: 2p/3u        | PC25-sq<br>00980866 | ZATU371          |      |              |                         |       |       |
| MUŠEN.UR <sub>3</sub> ~b2 <br>2× IV: 1p/1u | PC25-sq<br>00980872 | ZATU377          |      |              |                         |       |       |
| 1(N02).RU <br>1× III: 1p                   | PC25-sq<br>00980876 |                  |      | =            | [F2212] = [125BE F215F] |       |       |
| NAMEŠDA<br>87× IV: 2p/1u;<br>III: 52p/32u  | PC25-sq<br>00980902 | ZATU387          |      |              |                         |       |       |
| NANNA~a<br>11× III: 6p/5u                  | PC25-sq<br>00980903 | ZATU388          |      |              |                         |       |       |
| NANNA~b<br>2× III: 2u                      | PC25-sq<br>00980904 | ZATU388          |      |              |                         |       |       |
| NERGAL~v<br>CDLI: NERGAL~x<br>1× III: 1p   | PC25-sq<br>00980912 | ZATU392          |      |              |                         |       |       |
| NI~a.RU <br>78× III: 78p                   | PC25-sq<br>00980918 |                  |      |              |                         |       |       |

| PCSL  | FONT                        | CDLI  | ATU3  | ATU5   | MSVO1  | MSVO4  | CUSAS  |
|---|-----------------------------|---|---|--|--|--|--|
| NIN<br>107x<br>IV: 1p/1u;<br>III: 41p/63u           | PC25-sq<br>o0980933 ZATU400 | <br>F2256  |    | <br>F2256   |  | <br>F2256   | <br>F2256   |
| NINKUM<br>10x III: 10p                              | PC25-sq<br>o0980969 ZATU412 | <br>F2257  |    | <br>F2257   |  |  |  |
| NINLIL<br>4x III: 4p                                | PC25-sq<br>o0980970 ZATU413 | <br>F222D  |    | <br>F222D   |  |  |  |
| NUN~b.U <sub>4</sub>  <br>1x III: 1u                | PC25-sq<br>o0980988         | <br>12975  |   |  |  |  |  |
| SAL.KUR~a <br>50x IV: 3p/1u;<br>III: 29p/16u        | PC25-sq<br>o0981042 ZATU201 | <br>F2253  |    |  | <br>F2253     | <br>F2253   | <br>F2253   |
| SAL.LAM~b <br>2x III: 2u                            | UNP<br>o0981043             | <br>F2255  |    |  |  |  |  |
| SAL.ME~a <br>AKA: LUKUR<br>1x III: 1p               | PC25-sq<br>o0981044         | <br>1299E  |   |  |  |  |  |
| SAL.ŠU <sub>2</sub>  <br>2x III: 2p                 | PC25-sq<br>o0981045         | <br>F225A  |    |  |  | <br>F225A   |  |
| SAL.ZATU751~a <br>CDLI: SAL.ZATU751~a<br>1x III: 1u | PC25-sq<br>o0981046         | <br>F225B  | (-)   |  |  | <br>F225B   |  |
| SAL.ZATU751~b <br>CDLI: SAL+ZATU751~b<br>o0981047   | ZERO                        | <br>F225C   | (-)   |  |  | <br>F225C  |  |
| SAL.ZATU751~c <br>CDLI: SAL+ZATU751~c<br>1x III: 1p | PC25-sq<br>o0981048         | <br>F225D  | (-)   |  |  |  | <br>F225D |
| SIPA<br>6x III: 6p                                  | PC25-sq<br>o0981147         | <br>1<br>F2171<br><br>2<br>F2172  |  | <br>F2172 |  |  |  |
| SUSA<br>1x III: 1p                                  | PC25-sq<br>o0981176 ZATU499 | <br>F224B  |  | <br>F224B |  |  |  |
| ŠAB~a<br>79x IV: 4p/2u;<br>III: 56p/17u             | PC25-sq<br>o0981187 ZATU504 | <br>2<br>F2182<br><br>1<br>F2181<br><br>3<br>F2183 |  | <br>F2183 | <br>F2182 | <br>F2183 |  |
| ŠAB~b<br>9x III: 9p                                 | PC25-sq<br>o0981188 ZATU504 | <br>2<br>F2185<br><br>1<br>F2184  |  |  |  |  |  |

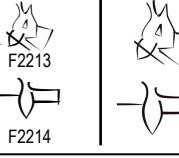
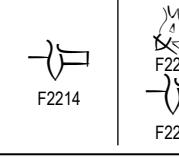
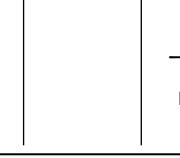
| PCSL   | FONT     | CDLI                      | ATU3                               | ATU5 | MSVO1                   | MSVO4 | CUSAS |
|--|----------|---------------------------|------------------------------------|------|-------------------------|-------|-------|
| ŠANDANA~a<br>2x III: 2p  | o0981198 | PC25-sq<br>F2236          |                                    |      |                         |       |       |
| ŠANDANA~b<br>1x III: 1u  | o0981199 | UNP<br>F2235              |                                    |      |                         |       |       |
| ŠE~a.GAR <br>2x III: 2p  | o0981201 | PC25-sq<br>F2220<br>F2221 |                                    | (-)  |                         |       |       |
| ŠE~a.KIN <sub>2</sub> ~c <br>5x III: 5p  | o0981202 | ZATU512                   | PC25-sq<br>F2189<br>F218A          |      |                         | F218A |       |
| ŠE~a.NAM <sub>2</sub>  <br>AKA:  ŠE~a×NAM <sub>2</sub>    ŠE~a×NAM <sub>2</sub>  <br>109x IV: 10p;<br>III: 49p/48u   | o0981203 | ZATU513                   | PC25-sq<br>F218B<br>F218C          |      |                         | F218C | F218B |
| ŠELU<br>32x IV: 25p;<br>III: 3p/4u   | o0981212 | ZATU520                   | PC25-sq<br>F225F                   |      |                         | F225F |       |
| ŠU <sub>2</sub> .AN <br>AKA:  ŠU <sub>2</sub> +AN   ŠU <sub>2</sub> .AN   ŠU <sub>2</sub> ×AN <br>4x III: 2u   | o0981254 | UNP                       |                                    |      | [F219F] = [12A46 126B7] |       |       |
| ŠU <sub>2</sub> .E <sub>2</sub> ~a <br>9x III: 7p/2u   | o0981255 | ZATU535                   | PC25-sq<br>F2262                   |      |                         |       | F2262 |
| ŠU <sub>2</sub> .E <sub>2</sub> ~b <br>13x III: 2p/11u   | o0981256 | ZATU535                   | PC25-sq<br>F2263                   |      |                         |       |       |
| ŠU <sub>2</sub> .EN~a <br>40x IV: 7p/5u;<br>III: 21p/6u  | o0981257 | ZATU536                   | PC25-sq<br>F21A1<br>F21A0<br>F21A2 |      |                         | F21A2 | F21A0 |
| ŠU <sub>2</sub> .EN~b <br>2x IV: 2u  | o0981258 | ZATU536                   | UNP<br>F2264                       |      |                         |       |       |
| ŠU <sub>2</sub> .GIŠ <br>o0981259  |          | ZERO                      |                                    |      |                         |       |       |
| ŠU <sub>2</sub> .((HI×1(N57))&(HI×1(N57))) <br>AKA:  ŠU <sub>2</sub> .((HI+1(N57))+(HI+1(N57))) <br>CDLI:  ŠU <sub>2</sub> .((HI+1(N57))+(HI+1(N57))) <br>1x III: 1p | o0981260 | PC25-sq<br>F2266          |                                    |      |                         |       |       |
| ŠU <sub>2</sub> .PAP~a <br>1x III: 1p  | o0981261 | PC25-sq                   |                                    | =    | [F221D] = [12A46 12982] |       |       |

| PCSL  | FONT                        | CDLI                      | ATU3  | ATU5  | MSVO1 | MSVO4 | CUSAS |
|---|-----------------------------|---------------------------|-------|-------|-------|-------|-------|
| ŠU₂,URI₃~a <br>1× III: 1p o0981262  | PC25-sq<br>o0981262         | F2267                     |       | F2267 |       |       |       |
| ŠU₂,1(N02) <br>2× IV: 1u; III: 1u o0981263  | UNP<br>o0981263             | F2268                     |       |       |       |       |       |
| ŠU₂,1(N24) <br>AKA:  ŠU₂~1(N24) <br>1× III: 1p o0981264                                       | PC25-sq<br>o0981264         | F2269                     |       |       |       |       |       |
| ŠURUPPAK~a<br>48× IV: 3u;<br>III: 18p/27u o0981274 ZATU544                                    | PC25-sq<br>o0981274 ZATU544 | F21A8<br>F21A7            | <br>  | F21A7 |       |       |       |
| ŠURUPPAK~b<br>10× IV: 1u; III: 6p/3u o0981275 ZATU544   | PC25-sq<br>o0981275 ZATU544 | F21AA<br>F21A9            | <br>  |       |       |       |       |
| TIDNUM<br>1× III: 1p o0981302 ZATU552   | PC25-sq<br>o0981302 ZATU552 | F223C                     |       | F223C |       |       |       |
| TUG₂~a.BAD&BAD <br>CDLI:  TUG₂~a.(BAD&BAD) <br>35× IV: 1p/2u;<br>III: 8p/24u o0981308 ZATU556 | PC25-sq<br>o0981308 ZATU556 | F226C                     |       |       |       |       |       |
| TUR₃~a.5(N57) <br>1× III: 1p o0981325   | PC25-sq<br>o0981325         | = [F221E] = [12A74 12BEA] |       |       |       |       |       |
| U₄,ŠU₂ <br>11× IV: 2p; III: 3p/6u o0981334 ZATU568  | PC25-sq<br>o0981334 ZATU568 | F226E                     | F226E | F226E |       |       |       |
| U₄,1(N08) <br>48× III: 24p/24u o0981335   | PC25-sq<br>o0981335         | F226F                     |       |       | F226F |       |       |
| U₄,2(N08) <br>12× IV: 1p; III: 7p/4u o0981336   | PC25-sq<br>o0981336         | F2270                     |       |       | F2270 |       |       |
| U₄,3(N08) <br>10× III: 5p/5u o0981337   | PC25-sq<br>o0981337         | F2271                     |       |       | F2271 |       |       |
| U₄,4(N08) <br>2× III: 2p o0981338   | PC25-sq<br>o0981338         | F2272                     |       |       | F2272 |       |       |
| U₄,5(N08) <br>6× III: 3p/3u o0981339  | PC25-sq<br>o0981339         | F2273                     |       |       | F2273 |       |       |
| U₄,6(N08) <br>4× III: 1p/3u o0981340  | PC25-sq<br>o0981340         | F2274                     |       |       |       |       |       |
| U₄,7(N08) <br>2× III: 2u o0981341   | PC25-sq<br>o0981341         | F2275                     |       |       |       |       |       |
| U₄,8(N08) <br>1× III: 1u o0981342   | PC25-sq<br>o0981342         | F2276                     |       |       |       |       |       |

| PCSL  | FONT    | CDLI  | ATU3  | ATU5 | MSVO1   | MSVO4   | CUSAS   |
|---|---------|---|---|------|---|---|---|
| U <sub>4</sub> .1(N14) <br>1x III: 1u o0981343  | PC25-sq |    |    |      |   |   |   |
| U <sub>4</sub> .1(N14).1(N08) <br>AKA:  (U <sub>4</sub> *1(N14)).1(N08) <br>1x III: 1u o0981344                               | PC25-sq |    |   |      |   |   |   |
| U <sub>4</sub> .1(N14).3(N08) <br>CDLI:  U <sub>4</sub> .1(N14).3(N08)) <br>2x III: 2u o0981345                               | PC25-sq |    |    |      |   |   |   |
| U <sub>4</sub> .1(N14).4(N08) <br>CDLI:  U <sub>4</sub> .1(N14).4(N08)) <br>1x III: 1p o0981346                               | PC25-sq |    |    |      |   |    |   |
| U <sub>4</sub> .1(N14).5(N08) <br>CDLI:  U <sub>4</sub> .1(N14).5(N08)) <br>4x III: 2p/2u o0981347                            | PC25-sq |    |    |      |   |    |   |
| U <sub>4</sub> .1(N14).8(N08) <br>CDLI:  U <sub>4</sub> .1(N14).8(N08)) <br>1x III: 1p o0981348                               | PC25-sq |    |    |      |   |   |   |
| U <sub>4</sub> .2(N14) <br>2x III: 1p/1u o0981349   | PC25-sq |    |    |      |   |   |   |
| U <sub>4</sub> .1(N24) <br>3x III: 3p o0981350  | PC25-sq |    | (-)   |      |   |   |    |
| U <sub>4</sub> *1(N01).5(N08) <br>2x III: 1p/1u o0981354  | PC25-sq |    |    |      |   |    |   |
| U <sub>4</sub> *2(N01).X <br>1x III: 1p o0981357  | PC25-sq |   |   |      |   |   |   |
| U <sub>4</sub> *2(N01).2(N14) <br>1x III: 1p o0981358   | PC25-sq |  |  |      |   |   |   |
| U <sub>4</sub> *2(N01).2(N14).1(N08) <br>CDLI:  U <sub>4</sub> *2(N01).(2(N14).1(N08)) <br>1x III: 1p o0981359                | PC25-sq |  |  |      |   |  |   |
| U <sub>4</sub> *3(N01).3(N08) <br>1x III: 1u o0981361   | UNP     |  |  |      |   |   |   |
| U <sub>4</sub> *4(N01).2(N14) <br>1x III: 1u o0981363   | UNP     |  |  |      |   |   |   |
| U <sub>4</sub> *5(N01).1(N14) <br>1x III: 1u o0981365   | UNP     |  |  |      |   |   |   |
| U <sub>4</sub> *8(N01).X <br>1x III: 1p o0981368  | PC25-sq |  |  |      |   |   |   |
| U <sub>4</sub> *{(N14).3(N01)}.1(N14).4(N08) <br>AKA:  U <sub>4</sub> *{(N14).3(N01)}.(1(N14).4(N08)) <br>1x III: 1u o0981375 | UNP     |  |  | =    |  |    |  |
| URI~b   | PC25-sq |  |  |      |   |   |   |
| 1x IV: 1u o0981462  |         | F2284   |   |      |   |   |   |

| PCSL                             | FONT    | CDLI  | ATU3 | ATU5  | MSVO1 | MSVO4 | CUSAS |
|----------------------------------|---------|-------|------|-------|-------|-------|-------|
| URU~a1x1(N57)                    | PC25-sq |       |      |       |       |       |       |
| 1x IV:1p o0981473 ZATU601        |         | F22A8 |      |       |       |       |       |
| URU~a1x2(N57)                    | UNP     |       |      |       |       |       |       |
| 1x IV:1u o0981474 ZATU601        |         | F22A9 |      |       |       |       |       |
| UŠUMGAL                          | PC25-sq |       |      |       |       |       |       |
| 5x III:3p/2u o0981496 ZATU607    |         | F2234 |      | F2234 |       |       |       |
| X₂                               | PC25-sq |       |      |       |       |       |       |
| AKA:  2(N57).DU₆~a@n             |         |       |      |       |       |       |       |
| 1x III:1p o0981509               |         | 12BE7 |      |       |       |       |       |
| ZABALAM~a                        | PC25-sq |       |      |       |       |       |       |
| AKA: ZABALA~a                    |         |       |      |       |       |       |       |
| 48x III:16p/32u o0981511 ZATU613 |         | F224A |      | F224A |       |       |       |
| ZABALAM~b                        | UNP     |       |      |       |       |       |       |
| 1x III:1u o0981512 ZATU613       |         | F224C |      |       |       |       |       |
| ZATU714.RU                       | PC25-sq |       |      |       |       |       |       |
| 1x IV:1p o0981659 ZATU716        |         | F2287 |      | F2287 |       |       |       |
| 1(N57).AB₂                       | UNP     |       |      |       |       |       |       |
| 1x III:1u o0982205               |         | F2288 |      |       |       |       |       |
| 2(N57).AB₂                       | PC25-sq |       |      |       |       |       |       |
| 1x IV:1p o0982206 ZATU014a       |         | F2289 |      | F2289 |       |       |       |
| 3(N57).AMAR                      | PC25-sq |       |      |       |       |       |       |
| 2x III:1p/1u o0982207            |         | F228A |      |       |       |       |       |
| 4(N57).AMAR                      | PC25-sq |       |      |       |       |       |       |
| 1x III:1p o0982208               |         | F228B |      |       | F228B |       |       |
| 3(N57).AZ                        | PC25-sq |       |      |       |       |       |       |
| 3x III:3p o0982209               |         | 12BE8 |      |       |       |       |       |
| 3(N57).BAR×UŠ~a                  | ZERO    |       | (-)  |       |       |       |       |
|                                  |         | F228C |      |       |       |       | F228C |
| o0982210                         |         |       |      |       |       |       |       |
| 3(N57).BARA₃                     | UNP     |       |      |       |       |       |       |
| 1x III:1u o0982211               |         | F228D |      |       |       |       |       |
| 2(N57).BIR₃~a                    | PC25-sq |       | (-)  |       |       |       |       |
| 1x III:1p o0982212               |         | F228E |      |       |       |       | F228E |
| 1(N57).BU₃                       | PC25-sq |       |      |       |       |       |       |
| 1x III:1p o0982213               |         | 12BE6 |      |       |       |       |       |
| 1(N57).E₂~a                      | ZERO    |       | (-)  |       |       |       |       |
|                                  |         | F228F |      |       |       |       | F228F |
| o0982214                         |         |       |      |       |       |       |       |
| 3(N57).E₂~b                      | UNP     |       |      |       |       |       |       |
| 1x III:1u o0982215               |         | F2290 |      |       |       |       |       |
| 3(N57).EN₂                       | PC25-sq |       |      |       |       |       |       |
| 6x III:6p o0982216               |         | 12BE8 |      |       |       |       |       |

| PCSL  | FONT    | CDLI      | ATU3 | ATU5                    | MSVO1 | MSVO4 | CUSAS |
|---|---------|-----------|------|-------------------------|-------|-------|-------|
| X(N57).GAR <br>AKA:  N(N57).GAR <br>CDLI:  x(N57).GAR <br>1× III: 1p o0982217                       | PC25-sq |           |      |                         |       |       |       |
| 3(N57).GAR <br>2× III: 1p/1u o0982218   | PC25-sq |           |      |                         |       |       |       |
| 4(N57).GAR <br>5× III: 2p/3u o0982219   | PC25-sq |           |      |                         |       |       |       |
| 5(N57).GAR <br>8× III: 6p/2u o0982220   | PC25-sq |           |      |                         |       |       |       |
| 6(N57).GAR <br>4× III: 3p/1u o0982221   | PC25-sq |           |      |                         |       |       |       |
| 7(N57).GAR <br>1× o0982222  | PC25-sq |           |      | [F2224] = [12BEC 127EF] |       |       |       |
| 4(N57).KU <sub>3~a</sub>  <br>11× III: 11p o0982223   | PC25-sq |           |      |                         |       |       |       |
| 5(N57).KU <sub>3~a</sub>  <br>4× III: 4p o0982224   | PC25-sq |           |      |                         |       |       |       |
| 6(N57).KU <sub>3~a</sub>  <br>2× III: 1p/1u o0982225  | PC25-sq |           |      |                         |       |       |       |
| 2(N57).KU <sub>6~a</sub>  <br>1× III: 1u o0982226   | PC25-sq |           |      |                         |       |       |       |
| 1(N57).MUŠEN <br>AKA:  MUŠEN×1(N57) <br>CDLI:  MUŠEN×1(N57) <br>5× III: 4p/1u o0982227              | PC25-sq | <br>12BE6 |      |                         |       |       |       |
| 2(N57).MUŠEN <br>AKA:  MUŠEN×2(N57) <br>CDLI:  MUŠEN×2(N57) <br>27× IV: 1p;<br>III: 25p/1u o0982228 | PC25-sq | <br>12BE7 |      |                         |       |       |       |
| 3(N57).MUŠEN <br>AKA:  MUŠEN×3(N57) <br>CDLI:  MUŠEN×3(N57) <br>1× III: 1p o0982229                 | PC25-sq |           |      |                         |       |       |       |
| 3(N57).NUNUZ~a1 <br>23× III: 13p/10u o0982230 ZATU424   | PC25-sq |           |      |                         |       |       |       |
| 3(N57).NUNUZ~c <br>2× III: 1p/1u o0982231 ZATU424   | PC25-sq |           |      |                         |       |       |       |
| 3(N57).PIRIG~b1 <br>35× IV: 1p/1u;<br>III: 16p/17u o0982232 ZATU429                                 | PC25-sq |           |      |                         |       |       |       |
| 3(N57).SANGA~a <br>1× III: 1p o0982233  | PC25-sq |           |      |                         |       |       |       |

| PCSL   | FONT    | CDLI  | ATU3   | ATU5   | MSVO1 | MSVO4   | CUSAS  |
|--|---------|---|--|--|-------|---|--|
| 3(N57).SI <br>2x III: 2p o0982234  | PC25-sq | <br>12BE8          |  |  |       |   |  |
| 1(N57).SIG <br>AKA:  SIG×1(N57) <br>CDLI:  SIG×1(N57) <br>1x IV: 1u o0982235 | PC25-sq | <br>F22A0          |                     |  |       |   |  |
| 2(N57).SU~a <br>1x IV: 1u o0982236   | UNP     | <br>F22A1          |                     |  |       |   |  |
| 1(N57).ŠAH₂~a <br>4x III: 2p/2u o0982237                                     | PC25-sq | <br>F22A2          |                     | <br>F22A2 |       |   |  |
| 1(N57).ŠUBUR <br>40x IV: 7p/1u;<br>III: 9p/23u o0982238 ZATU540              | PC25-sq | <br>F2213<br>F2214 | <br>F2213<br>F2214 |  |       | <br>F2213<br>F2214 |  |
| 2(N57).ŠUBUR <br>2x III: 2u o0982239   | PC25-sq | <br>F22A3          |                     | <br>F22A3 |       |   |  |
| 3(N57).ŠUBUR <br>3x III: 2p/1u o0982240 ZATU540                              | PC25-sq | <br>F22A4          |                     | <br>F22A4 |       |   |  |
| 3(N57).UDU~a <br>o0982241 ZATU577  | ZERO    | <br>F22A5         | (-)  |  |       |   | <br>F22A5  |
| 2(N57).UDUNITA~a <br>o0982242  | ZERO    | <br>F22A6        | (-)  |  |       |   | <br>F22A6 |
| 3(N57).UDUNITA~a <br>o0982243  | ZERO    | <br>F22A7        | (-)  |  |       |   | <br>F22A7 |

## Appendix L

### PC25 ENCODED EXCEPTIONAL SEQUENCES

| PCSL                   |          | FONT | CDLI   | ATU3 | ATU5   | MSVO1  | MSVO4  | CUSAS  |
|------------------------|----------|------|--|------|--|--|--|--|
| ADAB                   | o0980034 | PC25 | <br>126A4<br><br>F2087   |      | <br>126A4   | <br>126A4 |  | <br>126A4 |
| ARARMA <sub>2</sub> ~a | o0980069 | PC25 | <br>F208D<br><br>126C0   |      | <br>126C0   |  |  |  |
| ASAR                   | o0980073 | PC25 | <br>126C1   |      | <br>126C1 |  |  |  |
| AZ                     | o0980075 | PC25 | <br>126C2   |      |  |  |  |  |
| BAPPIR~a               | o0980096 | PC25 | <br>126D7   |      |  |  |  |  |
| BAPPIR~b               | o0980097 | PC25 | <br>126D8   |      | <br>126D8 |  |  |  |
| BAPPIR~c               | o0980098 | PC25 | <br>126D9   |      |  |  |  |  |
| BAPPIR~d               | o0980099 | PC25 | <br>126DA   |      | <br>126DA |  | <br>126DA |  |
| BAPPIR~e               | o0980100 | PC25 | <br>126DB   |      |  |  |  |  |
| BAPPIR~f               | o0980101 | PC25 | <br>126DC   |      |  |  |  |  |
| KITI                   | o0980692 | PC25 | <br>F2117<br><br>128A4<br><br>F2118 |      | <br>F2118 |  | <br>F2117 |  |

| PCSL                       | FONT     | CDLI           | ATU3 | ATU5           | MSVO1          | MSVO4 | CUSAS |
|----------------------------|----------|----------------|------|----------------|----------------|-------|-------|
| ME <sub>3</sub>            | PC25     |                |      |                |                |       |       |
|                            | o0980843 | 12907          |      |                |                |       |       |
| 1(N58).BAD                 | PC25     |                |      | (a)            | (a)            | (a)   | (a)   |
|                            | o0980877 | 12922          |      | 12922          | 12922          | 12922 | 12922 |
| (1(N58).BAD)~b             | PC25     |                |      |                |                |       |       |
|                            | o0980878 | 12923<br>F2215 |      | F2215          | 12923<br>F2215 |       |       |
| 3(N58).UR <sub>3</sub> ~b1 | PC25     |                |      |                |                |       |       |
|                            | o0980879 | 12924          |      | 12924          |                |       |       |
| SILANITA                   | PC25     |                |      |                |                |       |       |
|                            | o0981145 | 129F1          |      |                |                |       |       |
| ŠAGINA                     | PC25     |                |      |                |                |       |       |
|                            | o0981190 | 12A16          |      | 12A16          |                |       |       |
| UDUNITA~a                  | PC25     |                |      |                |                |       |       |
|                            | o0981408 | 12AA3          |      | 12AA3          | 12AA3          | 12AA3 | 12AA3 |
| UDUNITA~b                  | PC25     |                |      |                |                |       |       |
|                            | o0981409 | 12AA4          |      | 12AA4          |                |       |       |
| UDUNITA~c                  | PC25     |                |      |                |                |       |       |
|                            | o0981410 | 12AA5          |      | 12AA5          |                |       |       |
| UTUA~a                     | PC25     |                |      |                |                |       |       |
|                            | o0981500 | 12AEB          |      | 12AEB          | 12AEB          | 12AEB | 12AEB |
| UTUA~a@t                   | PC25     |                |      |                |                |       |       |
|                            | o0981501 | 12AEC          |      | 12AEC          |                |       |       |
| UTUA~b                     | PC25     |                |      |                |                |       |       |
|                            | o0981502 | F21CA<br>12AED |      | F21CA<br>12AED | F21CA<br>12AED |       |       |
| UTUL~a                     | PC25     |                |      |                |                |       |       |
|                            | o0981503 | 12AEE          |      | 12AEE          | 12AEE          | 12AEE | 12AEE |
| UTUL~b                     | PC25     |                |      |                |                |       |       |
|                            | o0981504 | 12AEF          |      | 12AEF          |                |       |       |
| UTUL~c                     | PC25     |                |      |                |                |       |       |
|                            | o0981505 | 12AF0          |      | 12AF0          | 12AF0          |       |       |
| UTUL~d                     | PC25     |                |      |                |                |       |       |
|                            | o0981506 | 12AF1          |      | 12AF1          | 12AF1          |       |       |
| ZUBI~a                     | PC25     |                |      |                |                |       |       |
|                            | o0981525 | 12AFF          |      |                |                |       |       |

## Appendix M

### SEQUENCES DATA

This section describes three related things: how sequences should be encoded; how PCSL handles sequences; and one strategy for implementing sequences and their glyph variants using simple font features.

#### **Sequences are not encoded**

Following the Principles for Encoding Proto-Cuneiform, signs which are composed sequences of multiple adjacent signs should not be encoded. The surface form of sequences can be variable in the ordering, selection, and disposition of components, all of which are treated as glyph variations and not as discrete characters.

In Proto-Cuneiform writing sequences are not necessarily linear: because the manuscripts are organized in cases (or boxes), signs are routinely juxtaposed in clusters in which the components can be written above, below, or near each other as well as being beside each other in a line.

#### *Opaque sequences are not encoded*

In standard transliteration practice for Proto-Cuneiform some signs are given simple names which do not reflect their status as a sequence, e.g., LUGAL is actually a sequence of LU<sub>2</sub> and GAL. We call these sequences "opaque sequences" and, like regular sequences, they are not encoded.

#### **Sequences have constant character names**

In PCSL, the tag @sign is used for sign names and is dissociated from glyph names. All of the variants of a sequences are grouped under a single @sign. The sign name is composed of a conventional ordering of the sequence, with each component joined by periods ('.'). Each sign name is unique among the set of sign names.

If there is an attested simple linear sequence for a sequence character, that form is selected for the character name. The mnemonically named LUGAL occurs in a simple linear sequence as |GAL~a.LU<sub>2</sub>|, so that is used as the name of the character.

#### **Glyphs have unique names**

PCSL uses a new tag, @glyf to clarify the separation of character names versus glyph names. Glyph names consist of a name conforming to an extended set of rules for grapheme naming and possibly a variant tag, consisting of a tilde and a sequence of one or more digits. One glyph name for LUGAL is |GAL~a.LU<sub>2</sub>~a|~1. The variant tag is stable and represents a variation on the basic glyph name (i.e., the name with all joiners mapped to '!').

Glyph names only have to be unique among @glyf entries; a @sign and @glyf may have the same name.

### *How unique glyph names are constructed*

Unique glyph names are constructed by varying the order and joiners of the grapheme notation in a way that reflects the variant's form. The joiners are '!' ("BESIDE"), '+' ("JOINING"), and '□' ("TURNING"), the ring operator. This last is an addition to ATF notation to support the description of sign clustering.

Glyph names do not encode internal glyph variation, i.e., several variant forms of IB are used in the construction of ŠAB ( $|PA.IB|$ ).

Following the corpus-building rule that input text should not be reordered, glyph names do not reorder components. Where there is a reasonable choice of how to describe the order of components an order identical or closer to the sequence character name is preferred. Thus, in the case of character  $|PAP~a.IB~a|$ , the glyph □ could reasonably be described as  $|PAP~a.IB~a|$  or  $|IB~a□PAP~a|$ . The former is preferred because it follows the character name.

Similarly, glyph names do not remap or normalize variant components that are considered distinct signs in PCSL. Thus, for character  $|UŠ~a.KUR~a|$  there are glyphs  $|UŠ~a.KUR~a|$  and  $|UŠ~b.KUR~a|$ ; similarly, for  $|EN~a.EZEN~b×ŠE~a.NUN~a.SIG_7|$  there are glyphs  $|EN~a.EZEN~b×ŠE~a@t□NUN~a.SIG_7|$  and (with a distinct component)  $|EN~a.BAHAR_2~b□SIG_7.ME~a.NUN~a|$ .

### *How glyph names are turned into ligatures*

Glyph names are turned into ligatures by taking the base component signs and joining them with the ZWJ, U+200D. Multiple glyph names may generate the same core ligature sequence, so CVnn tags are added to the second and subsequent duplicate core ligatures to disambiguate them. Thus,  $|ŠE~a.NAM_2|$  has two glyph forms, named  $|ŠE~a.NAM_2|~1$  and  $|ŠE~a.NAM_2|~2$ . These are mapped, schematically, to  $ŠE~a_u200D_NAM_2$  and  $ŠE~a_u200D_NAM_2_cv01$ . The CVnn used in the font is relative to the number of previous duplicate siblings of the glyph name; in the case of the character  $|GA~a.ZATU753|$  there are glyphs  $|GA~a.ZATU753|~1$  and  $|ZATU753.GA~a|~1$ ; neither ligature therefore requires a CVnn.

Note that in order for this approach to work it is important to specify the OpenType feature lookups in the correct order: liga must come before cv01 .. cvNN, and salt should come last. Unmarked liga should be in the liga table; liga.cvNN should be in the salt table.

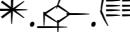
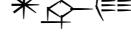
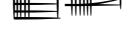
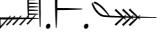
In XeTeX, the features for the cvNN ligatures should be specified as "+cv01,+salt=0", "+cv02,+salt=1", "+cv03,+salt=2" (specifying +liga is unnecessary with XeTeX; note that salt index is 0-based).

## **Sequences data table**

In column one the character name (CHARNAME) and glyph names (GLYFNAME) are given along with the decomposition of the ligature into the base characters; in this decomposition the different joiners are used rather than mapping them all to '!'.

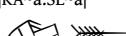
In column two the precomposed single ligature character in the PUA is shown with its hex code; some ligatures do not have a precomposed version, in which case a '0' appears in this column.

In column three the input on the upper row is the Unicode character sequence corresponding to the ligature sequence in the lower row: if this is working correctly the appearance of the upper row should match the character in the column two. Font switching is used to access glyph variants.

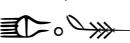
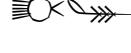
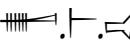
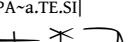
| CHARNAME/GLYFNAME/DECOMP   | PUA   | LIG/.liga   |
|--|---|---|
| AMAR.1(N02) <br> AMAR.1(N02) <br>   |  F2225   | <br>u126B4_u200D_u125BE.liga                 |
| AN.IM~a.GI <sub>6</sub>   <br> AN.IM~a.GI <sub>6</sub>   <br>                             |  F2226   | <br>u126B7_u200D_u12860_u200D_u1288E.liga    |
| APIN~a.APIN~a  <br> APIN~a.APIN~a  <br>   |  F2227   | <br>u126BD_u200D_u126D2.liga                 |
| BU~b.NA <sub>2</sub> ~a  <br> BU~b.NA <sub>2</sub> ~a  <br>                               |  F2228   | <br>u126ED_u200D_u12A10.liga                 |
| BULUG <sub>3</sub> ,DU <sub>6</sub> ~a  <br> BULUG <sub>3</sub> ,DU <sub>6</sub> ~a  <br> |  F2229   | <br>u126F0_u200D_u12750.liga                 |
| DA~a.LIŠ  <br> DA~a.LIŠ  <br>   |  F222A   | <br>u126F6_u200D_u129B5.liga                 |
| DU.ME~a.NUN~a  <br> DU.ME~a.NUN~a  <br>   |  F2084 | <br>u1271E_u200D_u12905_u200D_u12A74.liga  |
| DU.U <sub>4</sub> ,1(N14).1(N08)  <br> DU.U <sub>4</sub>   <br>                         |  F222B | <br>u1271E_u200D_u12BE1.liga               |
| E <sub>2</sub> ~a.LIŠ  <br> E <sub>2</sub> ~a.LIŠ  <br>                                 |  F222C | <br>u1277F_u200D_u129B5.liga               |
| E <sub>2</sub> ~a.NUN~a  <br> E <sub>2</sub> ~a.NUN~a  <br>                             |  F222D | <br>u1277F_u200D_u12A74.liga               |
| E <sub>2</sub> ~b.LIŠ  <br> E <sub>2</sub> ~b.LIŠ  <br>                                 |  F222E | <br>u12781_u200D_u129B5.liga               |
| EN~a.KID~a  <br> EN~a.KID~a  <br>   |  F222F | <br>u12787_u200D_u12941.liga               |
| EN~a.ME~a.GI  <br> EN~a.ME~a.GI  <br>   |  F2230 | <br>u12787_u200D_u12905_u200D_u12878.liga |

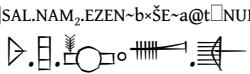
| CHARNAME/GLYFNAME/DECOMP  | PUA   | LIG/.liga   |
|---|-------|---|
| EN~a.ME~a.MU <br> EN~a.ME~a.MU <br>   | F2231 | <br>u12787_u200D_u12905_u200D_u129EC.liga                           |
| EN~a.ŠE~a@t.EZEN~b.NUN~a.SIG <sub>7</sub>  <br> EN~a.EZEN~b.ŠE~a@t.NUN~a.SIG <sub>7</sub>  <br> | F20CA | <br>u12787_u200D_u127A2_u200D_u1296F_u200D_u12AE3.liga              |
| EN~a.ŠE~a@t.EZEN~b.NUN~a.SIG <sub>7</sub>  <br> EN~a.BAHAR~b.SIG <sub>7</sub> .ME~a.NUN~a <br>  | F20CB | <br>u12787_u200D_u126CB_u200D_u129C5_u200D_u12905_u200D_u12A74.liga |
| EN <sub>2</sub> .E <sub>2</sub> ~a <br> EN <sub>2</sub> .E <sub>2</sub> ~a <br>                 | F2232 | <br>u1278D_u200D_u127CA.liga  |
| EN <sub>2</sub> .E <sub>2</sub> ~b <br> EN <sub>2</sub> .E <sub>2</sub> ~b <br>                 | F2233 | <br>u1278D_u200D_u127CE.liga  |
| EŠDA.NAM <sub>2</sub>  <br> EŠDA.NAM <sub>2</sub>  <br>   | F2141 | <br>u12792_u200D_u12A23.liga  |
| EŠDA.NAM <sub>2</sub>  <br> EŠDA+NAM <sub>2</sub>  <br>   | F2142 | <br>u12792_u200D_u12A23.liga.cv01                                   |
| GA~a.ZATU753 <br> GA~a.ZATU753 <br>   | F20D1 | <br>u127A9_u200D_u12D79.liga  |
| GA~a.ZATU753 <br> ZATU753.GA~a <br>   | F20D0 | <br>u12BA1_u200D_u1280E.liga  |
| GAL~a.BUR <sub>2</sub>  <br> GAL~a.BUR <sub>2</sub>  <br>                                       | F2234 | <br>u127DE_u200D_u1271F.liga  |
| GAL~a.LU <sub>2</sub>  <br> GAL~a.LU <sub>2</sub>  <br>   | F212A | <br>u127DE_u200D_u129B6.liga  |
| GAL~a.LU <sub>2</sub>  <br> LU <sub>2</sub> GAL~a <br>  | F212B | <br>u128E2_u200D_u1284E.liga  |
| GAL~a.NI~a <br> GAL~a.NI~a <br>   | F2235 | <br>u127DE_u200D_u12A3A.liga  |

| CHARNAME/GLYFNAME/DECOMP  | PUA       | LIG/.liga                         |
|---|-----------|-----------------------------------|
| GAL~a.NIM~a <br> GAL~a.NIM~a <br>                                   | <br>F2236 | <br>u127DE.u200D.u12A43.liga      |
| GAL~a.UKKIN~a <br> GAL~a.UKKIN~a <br>                               | <br>F2110 | <br>u127DE.u200D.u12C31.liga      |
| GAL~a.UKKIN~a <br> GAL~a.UKKIN~a ~1<br>                             | <br>F2111 | <br>u127DE.u200D.u12C31.liga.cv01 |
| GEŠTU~a.NAGA~a <br> GEŠTU~a.NAGA~a <br>                             | <br>F2237 | <br>u127F9.u200D.u12A16.liga      |
| GI <sub>6</sub> .NUNUZ~c <br> GI <sub>6</sub> .NUNUZ~c <br>         | <br>F2238 | <br>u1280F.u200D.u12A87.liga      |
| GIR~a.KU <sub>6</sub> ~a <br> GIR~a.KU <sub>6</sub> ~a <br>         | <br>F2239 | <br>u12811.u200D.u12965.liga      |
| GIR~b.GIR~b <br> GIR~b.GIR~b <br>                                   | <br>F223A | <br>u12812.u200D.u12896.liga      |
| GIR <sub>3</sub> ~c.AB~a <br> GIR <sub>3</sub> ~c.AB~a <br>         | <br>F223B | <br>u12818.u200D.u12698.liga      |
| GIR <sub>3</sub> ~c.PIRIG~b1 <br> GIR <sub>3</sub> ~c.PIRIG~b1 <br> | <br>F223C | <br>u12818.u200D.u12A98.liga      |
| GIŠ.TE <br> GIŠ.TE <br>   | <br>F223D | <br>u1281F.u200D.u12BB9.liga      |
| GIŠ@t.E <sub>2</sub> ~a <br> GIŠ@t.E <sub>2</sub> ~a <br>           | <br>F223E | <br>u12825.u200D.u127CA.liga      |
| GU <sub>4</sub> .ZATU755~b <br> GU <sub>4</sub> .ZATU755~b <br>     | <br>F223F | <br>u12832.u200D.u12D7C.liga      |
| GU <sub>4</sub> .ZATU755~b <br> GU <sub>4</sub> .ZATU755~b <br>     | <br>F2240 | <br>u1283C.u200D.u128F0.liga      |

| CHARNAME/GLYFNAME/DECOMP   | PUA  | LIG/.liga  |
|--|--|--|
| HI.LAGAB~a <br> HI.LAGAB~a <br>                                 | <br>F2241   | <br>u12851_u200D_u12980.liga      |
| HI.SUHUR <br> HI.SUHUR <br>                                     | <br>F20F5   | <br>u12851_u200D_u12B23.liga      |
| HI.SUHUR <br> HI.SUHUR ~1<br>                                   | <br>F20F6   | <br>u12851_u200D_u12B23.liga.cv01 |
| HI.SUHUR <br> HI.SUHUR ~2<br>                                   | <br>F20F7   | <br>u12851_u200D_u12B23.liga.cv02 |
| (HI×1(N57)).(HI×1(N57)) <br> HI×1(N57)□HI×1(N57) <br>           | <br>F20F9   | <br>u12852_u200D_u128EC.liga      |
| HI×1(N57).HI×1(N57) <br> HI×1(N57).HI×1(N57) <br>               | <br>F20F8   | <br>u12852_u200D_u128EC.liga.cv01 |
| IR~a.GA <sub>2</sub> ~a1 <br> IR~a.GA <sub>2</sub> ~a1 <br>   | <br>F2242   | <br>u12864_u200D_u12815.liga      |
| KA~a.ŠE~a <br> KA~a.ŠE~a <br>                                 | <br>F2109 | <br>u1286B_u200D_u12B52.liga    |
| KA~a.ŠE~a <br> KA~a.ŠE~a@t <br>                               | <br>F2108 | <br>u1286B_u200D_u12B57.liga    |
| KAK~a.GA <sub>2</sub> ~a1 <br> KAK~a.GA <sub>2</sub> ~a1 <br> | <br>F2243 | <br>u12873_u200D_u12815.liga    |
| KU <sub>6</sub> ~a.GIŠ <br> KU <sub>6</sub> ~a.GIŠ <br>       | <br>F2244 | <br>u128AA_u200D_u128A7.liga    |
| KU <sub>6</sub> ~a.1(N02) <br> KU <sub>6</sub> ~a.1(N02) <br> | <br>F2245 | <br>u128AA_u200D_u125BE.liga    |
| KUR~a.E <sub>2</sub> ~a <br> KUR~a.E <sub>2</sub> ~a <br>     | <br>F2246 | <br>u128AD_u200D_u127CA.liga    |

| CHARNAME/GLYFNAME/DECOMP   | PUA   | LIG/.liga   |
|--|-------|---|
| KUR~a.NNUUZ~a1 <br> KUR~a.NNUUZ~a1 <br>       | F2247 | <br>u128AD_u200D_u12A82.liga                           |
| KUR~a.RU <br> KUR~a.RU <br>                   | F21A8 | <br>u128AD_u200D_u12AA5.liga                           |
| KUR~a.RU <br> KUR~a.RU ~1<br>                 | F21A7 | <br>u128AD_u200D_u12AA5.liga.cv01                      |
| KUR~b.E~a <br> KUR~b.E~a <br>                 | F2248 | <br>u128AE_u200D_u127CA.liga                           |
| LAGAB~b.TE <br> LAGAB~b.TE <br>               | 0     | <br>u128CD_u200D_u12BB9.liga                           |
| ME~a.EN~a.ŠE~a.ŠA <br> ME~a.EN~a.ŠE~a.ŠA <br> | F2249 | <br>u12905_u200D_u12787_u200D_u12A1E_u200D_u12B37.liga |
| MUŠ~a.AB~a <br> MUŠ~a.AB~a <br>              | F224A | <br>u1291E_u200D_u12698.liga                          |
| MUŠ~a.ERIN <br> MUŠ~a.ERIN <br>             | F224B | <br>u1291E_u200D_u127EF.liga                         |
| MUŠ~a.UNUG~a <br> MUŠ~a.UNUG~a <br>         | F224C | <br>u1291E_u200D_u12C44.liga                         |
| MUŠEN.UR~b2 <br> MUŠEN.UR~b2 <br>           | F224D | <br>u12921_u200D_u12C58.liga                         |
| 1(N02).RU <br> 1(N02).RU <br>               | F2212 | <br>u125BE_u200D_u12AA5.liga                         |
| NAGAR~a.BU~a <br> NAGAR~a.BU~a <br>         | F224E | <br>u12930_u200D_u1270B.liga                         |
| NAGAR~a.BU~a <br> NAGAR~b.BU~a <br>         | F224F | <br>u12931_u200D_u1270B.liga                         |

| CHARNAME/GLYFNAME/DECOMP   | PUA  | LIG/.liga  |
|--|--|--|
| NE~a.GI <br> NE~a□GI <br>   | F20E4<br>   | <br>u1293D_u200D_u12878.liga                |
| NE~a.GI <br> NE~c□GI <br>   | F20E3<br>   | <br>u1293F_u200D_u12878.liga                |
| NE~a.RU <br> NE~a.RU <br>   | F2250<br>   | <br>u1293D_u200D_u12AA5.liga                |
| NI~a.RU <br> NI~a.RU <br>   | F2251<br>   | <br>u12943_u200D_u12AA5.liga                |
| NUN~a.ME~a <br> NUN~a.ME~a <br>   | F2082<br>   | <br>u1296F_u200D_u129E2.liga                |
| NUN~a.ME~a <br> NUN~a+ME~a <br>   | F2083<br>   | <br>u1296F_u200D_u129E2.liga.cv01           |
| NUN~a.ME~a.DU <br> NUN~a.ME~a.DU <br>   | F2085<br>  | <br>u1296F_u200D_u12905_u200D_u1274D.liga  |
| NUN~b.U <sub>4</sub> .U <sub>4</sub> .1(N14).1(N08) <br> NUN~b.U <sub>4</sub>  <br> | 0<br>     | <br>u12975_u200D_u12BE1.liga              |
| PA~a.IB~a <br> PA~a□IB~a <br>   | F2182<br> | <br>u1297E_u200D_u128F4.liga              |
| PA~a.IB~a <br> PA~a.IB~a <br>   | F2181<br> | <br>u1297E_u200D_u128F4.liga.cv01         |
| PA~a.IB~a <br> PA~a□IB~a ~1<br>   | F2183<br> | <br>u1297E_u200D_u128F4.liga.cv02         |
| PA~a.TE.SI <br> PA~a.TE.SI <br>   | F2252<br> | <br>u1297E_u200D_u12A5D_u200D_u12AC7.liga |
| PA~a.UDU~a <br> PA~a.UDU~a <br>   | F2171<br> | <br>u1297E_u200D_u12C25.liga              |

| CHARNAME/GLYFNAME/DECOMP   | PUA         | LIG/.liga   |
|--|-------------|---|
| PA~a.UDU~a <br> PA~a.UDU~a ~1<br>   | ±田<br>F2172 | ⊟⊕<br>u1297E_u200D_u12C25.liga.cv01                                   |
| PAP~a.IB~a <br> PAP~a.IB~a <br>   | 㠭<br>F2184  | 㠭㠭<br>u12982_u200D_u128F4.liga  |
| PAP~a.IB~a <br> IB~a□PAP~a <br>   | 㠭<br>F2185  | 㠭㠭<br>u12858_u200D_u12A91.liga  |
| SAL.KUR~a <br> SAL.KUR~a <br>   | ▷▢<br>F2253 | ▷▢<br>u1299E_u200D_u1296C.liga  |
| SAL.LAGAR~a <br> SAL.LAGAR~a <br>   | ▷㠭<br>F2254 | ▷㠭<br>u1299E_u200D_u129A0.liga  |
| SAL.LAM~b <br> SAL.LAM~b <br>   | ▷▢<br>F2255 | ▷▢<br>u1299E_u200D_u129B1.liga  |
| SAL.ME~a <br> SAL.ME~a <br>   | 0<br>F2256  | ▷†<br>u1299E_u200D_u129E2.liga  |
| SAL.NAM <sub>2</sub>  <br> SAL.NAM <sub>2</sub>  <br>   | ▷▢<br>F2256 | ▷▢<br>u1299E_u200D_u12A23.liga  |
| SAL.NAM <sub>2</sub> EZEN~b×ŠE~a.NUN~a.SIG <sub>7</sub>  <br> SAL.NAM <sub>2</sub> EZEN~b×ŠE~a@t□NUN~a.SIG <sub>7</sub>  <br> | ▷▢<br>F2257 | ▷▢<br>u1299E_u200D_u12936_u200D_u127A2_u200D_u1296F_u200D_u12AE3.liga |
| SAL.SI <br> SAL.SI <br>   | ▷△<br>F2258 | ▷△<br>u1299E_u200D_u12AC7.liga  |
| SAL.SILA <sub>4</sub> ~c <br> SAL.SILA <sub>4</sub> ~c <br>   | ▷◎<br>F2259 | ▷◎<br>u1299E_u200D_u12B15.liga  |
| SAL.ŠU <sub>2</sub>  <br> SAL.ŠU <sub>2</sub>  <br>   | ▷◀<br>F225A | ▷◀<br>u1299E_u200D_u12B98.liga  |
| SAL.ZATU751~a <br> SAL.ZATU751~a <br>   | ▷▶<br>F225B | ▷▶<br>u1299E_u200D_u12D75.liga  |

| CHARNAME/GLYFNAME/DECOMP  | PUA            | LIG/.liga                                       |
|---|----------------|---|
| SAL.ZATU751~b <br> SAL.ZATU751~b <br>▷.▷                              | ▶▷<br>F225C    | ▶▷<br>u1299E..u200D..u12D76.liga                |
| SAL.ZATU751~c <br> SAL.ZATU751~c <br>▷.◇                              | ▷◇<br>F225D    | ▷◇<br>u1299E..u200D..uF300F.liga                |
| SU~a.KUR~a.RU <br> SU~a.KUR~a.RU <br>◀.◀                              | ◀⟨<br>F225E    | ◀⟨<br>u129F3..u200D..u128AD..u200D..u12AA5.liga |
| ŠE~a.GAR <br> ŠE~a.GAR <br>~~~.▷                                      | ~~~▷<br>F2220  | ~~~▷<br>u12A1E..u200D..u12868.liga              |
| ŠE~a.GAR <br> ŠE~a@t.GAR <br>~~~~.▷                                   | ~~~~▷<br>F2221 | ~~~~▷<br>u12A20..u200D..u12868.liga             |
| ŠE~a.KIN <sub>2</sub> ~c <br> ŠE~a.KIN <sub>2</sub> ~c <br>~~~.○      | ~~~○<br>F2189  | ~~~○<br>u12A1E..u200D..u12948.liga              |
| ŠE~a@t.KIN <sub>2</sub> ~c <br> ŠE~a@t.KIN <sub>2</sub> ~c <br>~~~~.○ | ~~~~○<br>F218A | ~~~~○<br>u12A20..u200D..u12948.liga             |
| ŠE~a.NAM <sub>2</sub>  <br> ŠE~a.NAM <sub>2</sub>  <br>~~~.□          | ~~~□<br>F218B  | ~~~□<br>u12A1E..u200D..u12A23.liga              |
| ŠE~a.NAM <sub>2</sub>  <br> ŠE~a.NAM <sub>2</sub>  ~1<br>~~~.□        | ~~~□<br>F218C  | ~~~□<br>u12A1E..u200D..u12A23.liga.cv01         |
| ŠE~a.ŠA <br> ŠE~a.ŠA <br>~~~○▶  | ~~~○▶<br>F2126 | ~~~○▶<br>u12A1E..u200D..u12B37.liga             |
| ŠE~a.ŠA <br> ŠA.ŠE~a <br>▶○~~~  | ▶○~~~<br>F2127 | ▶○~~~<br>u12A0B..u200D..u12B52.liga             |
| ŠELU<br> ŠE~a.GUG <sub>2</sub>  <br>~~~.□                             | ~~~□<br>F225F  | ~~~□<br>u12A1E..u200D..u128C8.liga              |
| ŠEŠ~a.NA~a <br> ŠEŠ~a.NA~a <br>~~~.○                                  | ~~~○<br>F2260  | ~~~○<br>u12A2E..u200D..u12A0B.liga              |

| CHARNAME/GLYFNAME/DECOMP   | PUA   | LIG/.liga  |
|--|-------|--|
| ŠITA~a1.MUD <sub>3</sub> ~a <br> ŠITA~a1.MUD <sub>3</sub> ~a <br>                           | F2261 | <br>u12A35.u200D.u129EF.liga                |
| ŠU <sub>2</sub> .E <sub>2</sub> ~a <br> ŠU <sub>2</sub> .E <sub>2</sub> ~a <br>             | F2262 | <br>u12A46.u200D.u127CA.liga                |
| ŠU <sub>2</sub> .E <sub>2</sub> ~b <br> ŠU <sub>2</sub> .E <sub>2</sub> ~b <br>             | F2263 | <br>u12A46.u200D.u127CE.liga                |
| ŠU <sub>2</sub> .EN~a <br> ŠU <sub>2</sub> .EN~a <br>                                       | F21A2 | <br>u12A46.u200D.u127D9.liga                |
| ŠU <sub>2</sub> .EN~a <br> ŠU <sub>2</sub> .EN~a ~1<br>                                     | F21A0 | <br>u12A46.u200D.u127D9.liga.cv01           |
| ŠU <sub>2</sub> .EN~a <br> ŠU <sub>2</sub> .EN~a ~2<br>                                     | F21A1 | <br>u12A46.u200D.u127D9.liga.cv02           |
| ŠU <sub>2</sub> .EN~b <br> ŠU <sub>2</sub> .EN~b <br>                                     | F2264 | <br>u12A46.u200D.u127DA.liga               |
| ŠU <sub>2</sub> .GiŠ <br> ŠU <sub>2</sub> .GiŠ <br>                                       | F2265 | <br>u12A46.u200D.u128A7.liga              |
| ŠU <sub>2</sub> .(HI×1(N57).HI×1(N57)) <br> ŠU <sub>2</sub> .(HI×1(N57)).(HI×1(N57)) <br> | F2266 | <br>u12A46.u200D.u12852.u200D.u128EC.liga |
| ŠU <sub>2</sub> .PAP~a <br> ŠU <sub>2</sub> .PAP~a <br>                                   | F221D | <br>u12A46.u200D.u12A91.liga              |
| ŠU <sub>2</sub> .PAP~a.AN <br> ŠU <sub>2</sub> .AN <br>                                   | F219F | <br>u12A46.u200D.u126CC.liga              |
| ŠU <sub>2</sub> .URI <sub>3</sub> ~a <br> ŠU <sub>2</sub> .URI <sub>3</sub> ~a <br>       | F2267 | <br>u12A46.u200D.u12C5F.liga              |
| ŠU <sub>2</sub> .1(N02) <br> ŠU <sub>2</sub> .1(N02) <br>                                 | F2268 | <br>u12A46.u200D.u125BE.liga              |

| CHARNAME/GLYFNAME/DECOMP  | PUA             | LIG/.liga                          |
|---|-----------------|------------------------------------|
| ŠU <sub>2,1</sub> (N24) <br> šU <sub>2,1</sub> (N24) <br>⟨.ꝑ                  | ꝑ<br>F2269      | ꝑ<br>u12A46_u200D_u125AA.liga      |
| ŠU <sub>2,2</sub> (N57) <br> šU <sub>2,2</sub> (N57) <br>⟨.=                  | ꝑ=<br>F226A     | ꝑ=<br>u12A46_u200D_uF0111.liga     |
| TE,A <br> TE,A <br>ꝑ  | ꝑ  <br>F226B    | ꝑ  <br>u12A5D_u200D_u12690.liga    |
| TUG <sub>2~a</sub> .BAD&BAD <br> TUG <sub>2~a</sub> .BAD&BAD <br>ꝑ.ꝑ          | ꝑꝑ<br>F226C     | ꝑꝑ<br>u12A66_u200D_u126E0.liga     |
| TUR <sub>3~a</sub> .5(N57).5(N57) <br> TUR <sub>3~a</sub> .5(N57) <br>#+#+ꝑ.≡ | #+#+ꝑ≡<br>F221E | #+#+ꝑ≡<br>u12A74_u200D_uF0114.liga |
| U <sub>4,AB~b</sub>  <br> U <sub>4,AB~b</sub>  <br>ꝑ.ꝑ                        | ꝑꝑ<br>F226D     | ꝑꝑ<br>u12A7A_u200D_u126A3.liga     |
| U <sub>4,šU<sub>2</sub></sub>  <br> U <sub>4,šU<sub>2</sub></sub>  <br>ꝑ.ꝑ    | ꝑꝑ<br>F226E     | ꝑꝑ<br>u12A7A_u200D_u12B98.liga     |
| U <sub>4,1</sub> (N08) <br> U <sub>4,1</sub> (N08) <br>ꝑ.ꝑ                    | ꝑꝑ<br>F226F     | ꝑꝑ<br>u12A7A_u200D_u12559.liga     |
| U <sub>4,2</sub> (N08) <br> U <sub>4,2</sub> (N08) <br>ꝑ.ꝑ                    | ꝑꝑ<br>F2270     | ꝑꝑ<br>u12A7A_u200D_u1255A.liga     |
| U <sub>4,3</sub> (N08) <br> U <sub>4,3</sub> (N08) <br>ꝑ.ꝑ                    | ꝑꝑ<br>F2271     | ꝑꝑ<br>u12A7A_u200D_u1255B.liga     |
| U <sub>4,4</sub> (N08) <br> U <sub>4,4</sub> (N08) <br>ꝑ.ꝑ                    | ꝑꝑ<br>F2272     | ꝑꝑꝑ<br>u12A7A_u200D_u1255C.liga    |
| U <sub>4,5</sub> (N08) <br> U <sub>4,5</sub> (N08) <br>ꝑ.ꝑ                    | ꝑꝑ<br>F2273     | ꝑꝑꝑ<br>u12A7A_u200D_u1255D.liga    |
| U <sub>4,6</sub> (N08) <br> U <sub>4,6</sub> (N08) <br>ꝑ.ꝑ                    | ꝑꝑ<br>F2274     | ꝑꝑꝑ<br>u12A7A_u200D_u1255E.liga    |

| CHARNAME/GLYFNAME/DECOMP   | PUA   | LIG/.liga  |
|--|-------|--|
| U_4.7(N08) <br> U_4.7(N08) <br>                               | F2275 | <br>u12A7A..u200D..u1255F.liga                  |
| U_4.8(N08) <br> U_4.8(N08) <br>                               | F2276 | <br>u12A7A..u200D..u12560.liga                  |
| U_4.1(N14) <br> U_4.1(N14) <br>                               | F2277 | <br>u12A7A..u200D..u12562.liga                  |
| U_4.1(N14).1(N08) <br> U_4.1(N14).1(N08) <br>                 | 0     | <br>u12A7A..u200D..u12562..u200D..u12559.liga   |
| U_4.1(N14).3(N08) <br> U_4.1(N14).3(N08) <br>                 | F2278 | <br>u12A7A..u200D..u12562..u200D..u1255B.liga   |
| U_4.1(N14).4(N08) <br> U_4.1(N14).4(N08) <br>                 | F2279 | <br>u12A7A..u200D..u12562..u200D..u1255C.liga   |
| U_4.1(N14).5(N08) <br> U_4.1(N14).5(N08) <br>                | F227A | <br>u12A7A..u200D..u12562..u200D..u1255D.liga  |
| U_4.1(N14).8(N08) <br> U_4.1(N14).8(N08) <br>               | F227B | <br>u12A7A..u200D..u12562..u200D..u12560.liga |
| U_4.2(N14) <br> U_4.2(N14) <br>                             | F227C | <br>u12A7A..u200D..u12563.liga                |
| U_4.1(N24) <br> U_4.1(N24) <br>                             | F227D | <br>u12A7A..u200D..u125AA.liga                |
| U_4×1(N01).5(N08) <br> U_4×1(N01).5(N08) <br>               | F227E | <br>u12A7B..u200D..u1255D.liga                |
| U_4×2(N01).2(N14) <br> U_4×2(N01).2(N14) <br>               | F227F | <br>uF2485..u200D..u12563.liga                |
| U_4×2(N01).2(N14).1(N08) <br> U_4×2(N01).2(N14).1(N08) <br> | F2280 | <br>uF2485..u200D..u12563..u200D..u12559.liga |

| CHARNAME/GLYFNAME/DECOMP   | PUA   | LIG/.liga  |
|--|-------|--|
| U <sub>4</sub> ×3(N01).3(N08) <br> U <sub>4</sub> ×3(N01).3(N08) <br>   | F2281 | <br>u12A7D_u200D_u1255B.liga              |
| U <sub>4</sub> ×4(N01).2(N14) <br> U <sub>4</sub> ×4(N01).2(N14) <br>   | F2282 | <br>u12A7E_u200D_u12563.liga              |
| U <sub>4</sub> ×5(N01).1(N14) <br> U <sub>4</sub> ×5(N01).1(N14) <br>   | F2283 | <br>u12A7F_u200D_u12562.liga              |
| U <sub>4</sub> ×(1(N14).3(N01)).1(N14).4(N08).1(N14).4(N08) <br> U <sub>4</sub> ×(1(N14).3(N01)).1(N14).4(N08) <br> | F221F | <br>uF254D_u200D_u12562_u200D_u1255C.liga |
| URI <sub>3</sub> ~a.AB~a <br> URI <sub>3</sub> ~a.AB~a <br>   | F2284 | <br>u12ACF_u200D_u12698.liga              |
| URI <sub>3</sub> ~a.IB~a <br> URI <sub>3</sub> ~a.IB~a <br>   | F2285 | <br>u12ACF_u200D_u128F4.liga              |
| URI <sub>3</sub> ~a.NA~a <br> URI <sub>3</sub> ~a◻NA~a <br>  | F2144 | <br>u12ACF_u200D_u12A0B.liga             |
| URI <sub>3</sub> ~a.NA~a <br> URI <sub>3</sub> ~a.NA~a <br>   | F2143 | <br>u12ACF_u200D_u12A0B.liga.cv01       |
| URI <sub>3</sub> ~a.NA~a <br> URI <sub>3</sub> ~a.NA~a -1<br>   | F2145 | <br>u12ACF_u200D_u12A0B.liga.cv02       |
| URI <sub>3</sub> ~a.UNUG~a <br> URI <sub>3</sub> ~a.UNUG~a <br>   | F2286 | <br>u12ACF_u200D_u12C44.liga            |
| UŠ~a.KUR~a <br> UŠ~a.KUR~a <br>   | F20FF | <br>u12AE4_u200D_u1296C.liga            |
| UŠ~a.KUR~a <br> UŠ~b.KUR~a <br>   | F20FE | <br>u12AE6_u200D_u1296C.liga            |
| ZATU714.RU <br> ZATU714.RU <br>   | F2287 | <br>u12B71_u200D_u12AA5.liga            |

| CHARNAME/GLYFNAME/DECOMP  | PUA          | LIG/.liga                        |
|---|--------------|----------------------------------|
| 1(N57).AB <sub>2</sub>  <br> 1(N57).AB <sub>2</sub>  <br>-.⤔          | ⤔<br>F2288   | -⤔<br>u12BE6_u200D_u126A7.liga   |
| 2(N57).AB <sub>2</sub>  <br> 2(N57).AB <sub>2</sub>  <br>=.⤔          | ⤔<br>F2289   | =⤔<br>u12BE7_u200D_u126A7.liga   |
| 3(N57).AMAR <br> 3(N57).AMAR <br>≡⤔                                   | ⤔⤔<br>F228A  | ⤔⤔<br>u12BE8_u200D_u126C5.liga   |
| 4(N57).AMAR <br> 4(N57).AMAR <br>≡⤔                                   | ⤔⤔<br>F228B  | ⤔⤔<br>u12BE9_u200D_u126C5.liga   |
| 3(N57).AZ <br> 3(N57).AZ <br>≡⤔⤔⤔                                     | 0            | ⤔⤔⤔⤔<br>u12BE8_u200D_u126DC.liga |
| 3(N57).BAR×Uſ~a <br> 3(N57).BAR×Uſ~a <br>≡⤔⤔                          | ⤔⤔<br>F228C  | ⤔⤔<br>u12BE8_u200D_uF3095.liga   |
| 3(N57).BARA <sub>3</sub>  <br> 3(N57).BARA <sub>3</sub>  <br>≡⤔⤔⤔     | ⤔⤔⤔<br>F228D | ⤔⤔⤔<br>u12BE8_u200D_u12702.liga  |
| 2(N57).BIR <sub>3</sub> ~a <br> 2(N57).BIR <sub>3</sub> ~a <br>=.⤔    | =⤔<br>F228E  | =⤔<br>u12BE7_u200D_u12706.liga   |
| 1(N57).BU <sub>3</sub>  <br> 1(N57).BU <sub>3</sub>  <br>-.⤔          | 0            | -⤔<br>u12BE6_u200D_u12718.liga   |
| 2(N57).DU <sub>6</sub> ~a@n <br> 2(N57).DU <sub>6</sub> ~a@n <br>=.[] | 0            | =[]<br>u12BE7_u200D_uF3089.liga  |
| 1(N57).E <sub>2</sub> ~a <br> 1(N57).E <sub>2</sub> ~a <br>-.⤔        | -⤔<br>F228F  | -⤔<br>u12BE6_u200D_u127CA.liga   |
| 3(N57).E <sub>2</sub> ~b <br> 3(N57).E <sub>2</sub> ~b <br>≡⤔⤔        | ⤔⤔<br>F2290  | ⤔⤔<br>u12BE8_u200D_u127CE.liga   |
| 3(N57).EN <sub>2</sub>  <br> 3(N57).EN <sub>2</sub>  <br>≡⤔           | 0            | ⤔<br>u12BE8_u200D_u127E3.liga    |

| CHARNAME/GLYFNAME/DECOMP   | PUA             | LIG/.liga  |
|--|-----------------|--|
| 3(N57).GAR <br> 3(N57).GAR <br>≡.▷                               | ≡▷<br>F2291     | ≡▷<br>u12BE8.u200D.u12868.liga                               |
| 4(N57).GAR <br> 4(N57).GAR <br>≡.▷                               | ≡▷<br>F2292     | ≡▷<br>u12BE9.u200D.u12868.liga                               |
| 5(N57).GAR <br> 5(N57).GAR <br>≡.▷                               | ≡▷<br>F2293     | ≡▷<br>u12BEA.u200D.u12868.liga                               |
| 6(N57).GAR <br> 6(N57).GAR <br>≡.▷                               | ≡▷<br>F2294     | ≡≡▷<br>u12BEB.u200D.u12868.liga                              |
| 7(N57).GAR <br> 7(N57).GAR <br>≡.▷                               | ≡▷<br>F2224     | ≡≡▷<br>u12BEC.u200D.u12868.liga                              |
| 4(N57).KU <sub>3</sub> ~a <br> 4(N57).KU <sub>3</sub> ~a <br>≡.◁ | ≡◁<br>F2295     | ≡◁<br>u12BE9.u200D.u12963.liga                               |
| 5(N57).KU <sub>3</sub> ~a <br> 5(N57).KU <sub>3</sub> ~a <br>≡.◁ | ≡◁<br>F2296     | ≡◁<br>u12BEA.u200D.u12963.liga                               |
| 6(N57).KU <sub>3</sub> ~a <br> 6(N57).KU <sub>3</sub> ~a <br>≡.◁ | ≡◁<br>F2297     | ≡≡◁<br>u12BEB.u200D.u12963.liga                              |
| 2(N57).KU <sub>6</sub> ~a <br> 2(N57).KU <sub>6</sub> ~a <br>=.⤠ | =⤠<br>F2298     | =⤠<br>u12BE7.u200D.u12965.liga                               |
| 3(N57).LAM~a.KUR~a.RU <br> 3(N57).LAM~a.KUR~a.RU <br>≡.⤠.⤠.⤠     | ≡⤠.⤠.⤠<br>F2299 | ≡⤠.⤠.⤠<br>u12BE8.u200D.u128DD.u200D.u128AD.u200D.u12AA5.liga |
| 1(N57).MUŠEN <br> 1(N57).MUŠEN <br>-.⤠                           | ⤠<br>F229A      | ⤠<br>u12BE6.u200D.u12A05.liga                                |
| 2(N57).MUŠEN <br> 2(N57).MUŠEN <br>=.⤠                           | ⤠<br>F229B      | ⤠<br>u12BE7.u200D.u12A05.liga                                |
| 3(N57).MUŠEN <br> 3(N57).MUŠEN <br>≡.⤠                           | ⤠<br>F229C      | ⤠<br>u12BE8.u200D.u12A05.liga                                |

| CHARNAME/GLYFNAME/DECOMP                     | PUA               | LIG/.liga                            |
|--|-------------------|--------------------------------------|
| 3(N57).NUNUZ~a1 <br> 3(N57).NUNUZ~a1 <br>≡.‡ | ≡‡<br>F229D       | ≡‡<br>u12BE8_u200D_u12A82.liga       |
| 3(N57).NUNUZ~c <br> 3(N57).NUNUZ~c <br>≡.◊   | ≡◊<br>F229E       | ≡◊<br>u12BE8_u200D_u12A87.liga       |
| 3(N57).PIRIG~b1 <br> 3(N57).PIRIG~b1 <br>≡.♣ | ≡♣<br>F229F       | ≡♣<br>u12BE8_u200D_u12A98.liga       |
| 3(N57).RU <br> 3(N57).RU <br>≡.⟨             | ≡⟨<br>F21AA       | ≡⟨<br>u12BE8_u200D_u12AA5.liga       |
| 3(N57).RU <br> 3(N57).RU ~1<br>≡.⟩           | ≡⟩<br>F21A9       | ≡⟩<br>u12BE8_u200D_u12AA5.liga.cv01  |
| 3(N57).SANGA~b <br> 3(N57).SANGA~a <br>≡.█   | 0                 | ≡█<br>u12BE8_u200D_u12ABC.liga       |
| 3(N57).SI <br> 3(N57).SI <br>≡.△             | 0                 | ≡△<br>u12BE8_u200D_u12AC7.liga       |
| 1(N57).SIG <br> 1(N57).SIG <br>-.∅           | -∅<br>F22A0       | -∅<br>u12BE6_u200D_u12ACF.liga       |
| 2(N57).SU~a <br> 2(N57).SU~a <br>=.◀         | =◀<br>F22A1       | =◀<br>u12BE7_u200D_u12B1D.liga       |
| 1(N57).ŠAH₂~a <br> 1(N57).ŠAH₂~a <br>-.████  | -████<br>F22A2    | -████<br>u12BE6_u200D_u12B49.liga    |
| 1(N57).ŠUBUR <br> šUBUR×1(N57) <br>( ██ —)   | ( ██ —)<br>F2213  | ( ██ —)<br>u12A48_u200D_uF0110.liga  |
| 1(N57).ŠUBUR <br> 1(N57).ŠUBUR <br>-.( ██ —) | -( ██ —)<br>F2214 | -( ██ —)<br>u12BE6_u200D_u12B9E.liga |
| 2(N57).ŠUBUR <br> 2(N57).ŠUBUR <br>=.( ██ —) | =( ██ —)<br>F22A3 | =( ██ —)<br>u12BE7_u200D_u12B9E.liga |

| CHARNAME/GLYFNAME/DECOMP   | PUA  | LIG/.liga   |
|--|--|---|
| 3(N57).ŠUBUR <br> 3(N57).ŠUBUR <br>$\equiv \cdot \text{ } \text{ } \text{ } \text{ } \text{ }$         | <br>F22A4 | <br>u12BE8_u200D_u12B9E.liga |
| 3(N57).UDU~a <br> 3(N57).UDU~a <br>$\equiv \cdot \text{ } \text{ } \text{ } \text{ } \text{ }$         | <br>F22A5 | <br>u12BE8_u200D_u12C25.liga |
| 2(N57).UDUNITA~a <br> 2(N57).UDUNITA~a <br>$= \text{ } \text{ } \text{ } \text{ } \text{ }$            | <br>F22A6 | <br>u12BE7_u200D_u12C2A.liga |
| 3(N57).UDUNITA~a <br> 3(N57).UDUNITA~a <br>$\equiv \cdot \text{ } \text{ } \text{ } \text{ } \text{ }$ | <br>F22A7 | <br>u12BE8_u200D_u12C2A.liga |
| 1(N57).URU~a1 <br> 1(N57).URU~a1 <br>$- \text{ } \text{ } \text{ } \text{ } \text{ }$                  | <br>F22A8 | <br>u12BE6_u200D_u12C63.liga |
| 2(N57).URU~a1 <br> 2(N57).URU~a1 <br>$= \text{ } \text{ } \text{ } \text{ } \text{ }$                  | <br>F22A9 | <br>u12BE7_u200D_u12C63.liga |