ISO/IEC JTC 1/SC 2/WG 2

PROPOSAL SUMMARY FORM TO ACCOMPANY SUBMISSIONS FOR ADDITIONS TO THE REPERTOIRE OF ISO/IEC 10646.1

Please fill all the sections A, B and C below.

Please read Principles and Procedures Document (P & P) from http://std.dkuug.dk/JTC1/SC2/WG2/docs/principles.html for guidelines and details before filling this form.

Please ensure you are using the latest Form from http://std.dkuug.dk/JTC1/SC2/WG2/docs/summaryform.html. See also http://std.dkuug.dk/JTC1/SC2/WG2/docs/summaryform.html. For latest Roadmaps.

A. Administrative

1. Title: A proposal to encode Taiwanese kana in the UCS		
2. Requester's name: Fredrick R. Brennan		
3. Requester type (Member body/Liaison/Individual contribution): Individual contribution		
4. Submission date: 23 September 2020 (revised 9 November 2020)		
5. Requester's reference (if applicable):		
6. Choose one of the following:		
This is a complete proposal:		
(or) More information will be provided later:		
B. Technical – General		
1. Choose one of the following:		
a. This proposal is for a new script (set of characters):		
Proposed name of script:Kana Extended-B		
b. The proposal is for addition of character(s) to an existing block: Name of the existing block:		
2. Number of characters in proposal:13		
3. Proposed category (select one from below - see section 2.2 of P&P document):		
A-Contemporary X B.1-Specialized (small collection) B.2-Specialized (large collection)		
C-Major extinct D-Attested extinct E-Minor extinct		
F-Archaic Hieroglyphic or Ideographic G-Obscure or questionable usage symbols		
4. Is a repertoire including character names provided? Yes		
a. If YES, are the names in accordance with the "character naming guidelines"		
in Annex L of P&P document? <u>Yes</u>		
b. Are the character shapes attached in a legible form suitable for review? <u>Yes</u>		
5. Fonts related:		
a. Who will provide the appropriate computerized font to the Project Editor of 10646 for publishing the		
standard?		
Fredrick R. Brennan		
b. Identify the party granting a license for use of the font by the editors (include address, e-mail, ftp-site, etc.): Fredrick R. Brennan < copypaste@kittens.ph >. Font name is FRB Taiwanese Kana. It's SIL OFL licensed.		
6. References:		
a. Are references (to other character sets, dictionaries, descriptive texts etc.) provided? <u>Yes</u> b. Are published examples of use (such as samples from newspapers, magazines, or other sources)		
of proposed characters attached?		
7. Special encoding issues:		
Does the proposal address other aspects of character data processing (if applicable) such as input,		
presentation, sorting, searching, indexing, transliteration etc. (if yes please enclose information)? Yes		
I discuss the order characters should be in, and issues presented by vertical typesetting.		
8. Additional Information:		
Submitters are invited to provide any additional information about Properties of the proposed Character(s) or Script		
that will assist in correct understanding of and correct linguistic processing of the proposed character(s) or script.		
Examples of such properties are: Casing information, Numeric information, Currency information, Display behaviour		
information such as line breaks, widths etc., Combining behaviour, Spacing behaviour, Directional behaviour, Default		
Collation behaviour, relevance in Mark Up contexts, Compatibility equivalence and other Unicode normalization related		
information. See the Unicode standard at http://www.unicode.org for such information on other scripts. Also see		
Unicode Character Database (http://www.unicode.org/reports/tr44/) and associated Unicode Technical Reports for		
information needed for consideration by the Unicode Technical Committee for inclusion in the Unicode Standard.		

¹? Form number: N4502-F (Original 1994-10-14; Revised 1995-01, 1995-04, 1996-04, 1996-08, 1999-03, 2001-05, 2001-09, 2003-11, 2005-01, 2005-09, 2005-10, 2007-03, 2008-05, 2009-11, 2011-03, 2012-01)

C. Technical - Justification

Has this proposal for addition of character(s) been submitted before? If YES explain	No
2. Has contact been made to members of the user community (for example: National Body, user groups of the script or characters, other experts, etc.)? If YES, with whom?	Yes
3. Information on the user community for the proposed characters (for example: size, demographics, information technology use, or publishing use) is included? Reference: Japanese learners of Hokkien, Taiwanese scholars of Japanese imp	Yes
4. The context of use for the proposed characters (type of use; common or rare) Reference:	Rare
5. Are the proposed characters in current use by the user community? If YES, where? Reference: Twitter, Facebook, etc. 6. After giving due considerations to the principles in the P&P document must the proposed character.	Yes
in the BMP? If YES, is a rationale provided? If YES, reference:	No
7. Should the proposed characters be kept together in a contiguous range (rather than being scatter 8. Can any of the proposed characters be considered a presentation form of an existing	
character or character sequence? If YES, is a rationale for its inclusion provided? If YES, reference:	No
9. Can any of the proposed characters be encoded using a composed character sequence of either existing characters or other proposed characters? If YES, is a rationale for its inclusion provided?	No No
If YES, reference: 10. Can any of the proposed character(s) be considered to be similar (in appearance or function) to, or could be confused with, an existing character? If YES, is a rationale for its inclusion provided? If YES, reference:	No
11. Does the proposal include use of combining characters and/or use of composite sequences? If YES, is a rationale for such use provided? If YES, reference: Existing combining characters are used. See particular to the proposite sequences and their corresponding glyph images (graphic symbols) provided.	
If YES, reference: 12. Does the proposal contain characters with any special properties such as control function or similar semantics? If YES, describe in detail (include attachment if necessary)	No
13. Does the proposal contain any Ideographic compatibility characters? If YES, are the equivalent corresponding unified ideographic characters identified? If YES, reference:	No