				1111			FF		6666			000000	^		VV	,	V	V	
				HH HH		EEEEEEE		RRRRRRRR RRRRRRRR		222222		0000000		11 111	XX XX		XX XX		
			Н		HH EE		RR		CC	CC		000			XX		XX		
			HH		HH EE		RR		C		00	00 00			XX	XX			
			НН		H EE		RR	RR CC		0		00 00	11		XX	XX			
				ннннннн	EEEEEEE		RRRRRR			00			11		XXX				
				HHHHHHH	EEEEEEEE		RRRRRR				00	00	11		XXXX				
		HH HH	1	HH HH E	EE	RR RR	RR RR	CC CC		00 00		00 00	11 11	X	XX XX X XX				
		НН		HH EE		RR	RR	CC	СС	0000	0		11	XX	^				
		HH			EEEEEEEE	RR	RR	ccccccc		000000			111111	XX	XX				
		НН				RR	RR	CCCCCCC		000000		11111		XX	XX				
					1.1		, ,	,								A A A			
				1111111 1111111	11 111		44 444								AAAAAAA AAAAAAA				
			333	JJ	1111		44 4							A		AA			
				JJ	11		44 4							A		AA			
				ĴĴ	$\overline{11}$		44 4							A		AA			
				JJ	11		444444								AAAAAAA				
				JJ	11	44	444444								AAAAAAA				
				JJ	11		4							A		AA			
			JJ JJ	JJ	11 11		4.							A,		AA AA			
			JJJJJ		11111111	11	4							A		AA			
			JJJJ		11111111		4.							A/		AA			
****A	START	JOB	14	HERCO1X	MOSHIX			ROOM		6.21 A			PRINTER			JOB	14	START	A****
****\	START	JOB JOB	14	HERCO1X	MOSHIX			ROOM		6.21 A			PRINTER		TK4-	JOB	14	START	Δ**** Δ****
****A ****A	START START	JOB	14 14	HERCO1X HERCO1X	MOSHIX MOSHIX			ROOM ROOM		6.21 A			PRINTER PRINTER		TK4- TK4-	JOB JOB	14 14	START START	A****
and the H	JIANI	300	T.1	HENCOIX	HUSHIX			NOON	⊥ <i>∟</i> • .	70 • LI A	·1 TT .	JOL 10	INTINIEN	1 313	INT	J U D	17	JIANI	Warara,

## JES2 JOB LOG

```
00.56.20 JOB 14 $\text{SHASP373 HERCO1X STARTED - INIT 1 - CLASS A - SYS TK4-00.56.20 JOB 14 IEF403I HERCO1X - STARTED - TIME=00.56.20 00.56.21 JOB 14 IEFACTRT - STEPNAME PROCSTEP PROGRAM RETCODE 00.56.21 JOB 14 HERCO1X DISASM DISASMO1 RC= 0000 00.56.21 JOB 14 IEF404I HERCO1X - ENDED - TIME=00.56.21 JOB 14 $\text{SHASP395 HERCO1X ENDED}
```

---- JES2 JOB STATISTICS -----

11 JUL 18 JOB EXECUTION DATE

85 CARDS READ

6,762 SYSOUT PRINT RECORDS

O SYSOUT PUNCH RECORDS

0.02 MINUTES EXECUTION TIME

1	<pre>//HERCO1X JOB (Z),MOSHIX,CLASS=A,MSGCLA // USER=HERCO1,PASSWORD= ***</pre>	ASS=A,MSGLEVEL=(1,1), GENERATED BY GDL	JOB 14 00000200	
2 3	<pre>//DISASM EXEC PGM=DISASMO1,REGION=1024K, //STEPLIB DD DISP=SHR,DSN=SYS1.LINKLIB</pre>	TIME=1	0000300 0000400	
4 5	***  *** ALL SYS DD CARDS FOLLOWING ARE FO //SYSTERM DD SYSOUT=* //SYSPRINT DD DISP=(,PASS),DSN=&&ASPT,UN		00000500 00000600 00000700 00000800	
6	// SPACE=(TRK,(100,100),RLSE) // DCB=(RECFM=FBM,LRECL=121,E //SYSIN DD DISP=(,PASS),DSN=&&ASIN,UN	BLKSIZE=1331)	0000000 0000900 00001000 00001100	
7	// SPACE=(TRK,(15,15),RLSE), // DCB=(RECFM=FB,LRECL=80,BLk //SYSLIB DD DISP=SHR,DSN=SYS1.MACLIB,D	(SIZE=19040)	00001200 00001300 00001400	
8 9	// DD DISP=SHR,DSN=SYS1.AMODGEN // DD DISP=SHR,DSN=SYS1.HASPSRC *** DD DISP=SHR,DSN=GERHARD.MVS.F		00001500 00001600 00001700	
10 11	*** DD DISP=SHR,DSN=GERHARD.MVS.E //SYSUT1 DD UNIT=SYSDA,SPACE=(CYL,(5,1 //SYSUT2 DD UNIT=SYSDA,SPACE=(CYL,(5,1	ESPMAC L))	00001800 00001900 00002000	
12 13 14	//SYSUT3 DD UNIT=SYSDA,SPACE=(CYL,(5,1 //SYSPUNCH DD DUMMY //SYSUDUMP DD SYSOUT=*		00002100 00002200 00002300	
15 16	<pre>*** END ASSEMBLER CARDS //DISDEBUG DD SYSOUT=* //DISPRINT DD DISP=(,PASS),DSN=&amp;&amp;LIST,UN</pre>	NIT=SYSDA,	00002400 00002500 00002600	
17	// SPACE=(TRK,(100,100),RLSE) // DCB=BLKSIZE=1331 //DISPRINT DD SYSOUT=*,DCB=BLKSIZE=1331	•	00002700 00002800 00002900	
18 19	<pre>//DISPUNCH DD SYSOUT=*,DCB=BLKSIZE=3120 *** //DISMOD DD DISP=SHR,DSN=SYS1.LINKLIB</pre>		00003000 00003100 00003200	
20 21 22	// DD DISP=SHR,DSN=SYS1.LPALIB // DD DISP=SHR,DSN=SYS1.NUCLEUS //DISIN DD *		00003300 00003400 00003500	

```
IEF236I ALLOC. FOR HERCOIX DISASM
IEF237I 148 ALLOCATED TO STEPLIB
IEF237I JES2 ALLOCATED TO SYSTERM
IEF237I 190 ALLOCATED TO SYSPRINT
IEF237I 140
            ALLOCATED TO SYSIN
IEF237I 148
            ALLOCATED TO SYSLIB
IEF237I 248
            ALLOCATED TO
IEF237I 248
            ALLOCATED TO
           ALLOCATED TO SYSUT1
IEF237I 180
           ALLOCATED TO SYSUT2
IEF237I 170
IEF237I 190
           ALLOCATED TO SYSUT3
IEF237I DMY ALLOCATED TO SYSPUNCH
IEF237I JES2 ALLOCATED TO SYSUDUMP
IEF237I JES2 ALLOCATED TO DISDEBUG
IEF237I 140 ALLOCATED TO DISPRINT
IEF237I JES2 ALLOCATED TO DISPRINT
IEF237I JES2 ALLOCATED TO DISPUNCH
IEF237I 148 ALLOCATED TO DISMOD
IEF237I 148 ALLOCATED TO
IEF237I 148 ALLOCATED TO
IEF237I JES2 ALLOCATED TO DISIN
IEF142I HERCO1X DISASM - STEP WAS EXECUTED - COND CODE 0000
IEF285I
         SYS1.LINKLIB
                                                    KEPT
                                                                  *----0
IEF285I
         VOL SER NOS= MVSRES.
IEF285I
         JES2.JOB00014.S00102
                                                    SYSOUT
IEF285I
         SYS18192.T005620.RA000.HERC01X.ASPT
                                                    PASSED
                                                                  *----335
IEF285I
         VOL SER NOS= WORKO3.
IEF285I
         SYS18192.T005620.RA000.HERC01X.ASIN
                                                    PASSED
                                                                  *----5
IEF285I
         VOL SER NOS= WORKOO.
IEF285I
         SYS1.MACLIB
                                                    KEPT
IEF285I
         VOL SER NOS= MVSRES.
IEF285I
         SYS1.AMODGEN
                                                    KEPT
                                                                  *----0
IEF285I
         VOL SER NOS= MVSDLB.
IEF285I
         SYS1.HASPSRC
                                                    KEPT
                                                                  *----0
IEF285I
         VOL SER NOS= MVSDLB.
IEF285I
         SYS18192.T005620.RA000.HERC01X.R0000001
                                                    DELETED
                                                                  *----37
IEF285I
         VOL SER NOS= WORKO2.
IEF285I
         SYS18192.T005620.RA000.HERC01X.R0000002
                                                    DELETED
                                                                  *----19
IEF285I
         VOL SER NOS= WORKO1.
IEF285I
         SYS18192.T005620.RA000.HERC01X.R0000003
                                                    DELETED
                                                                  *----8
IEF285I
         VOL SER NOS= WORKO3.
         JES2.JDB00014.SD0103
                                                    SYSOUT
IEF285I
         JES2.JOB00014.S00104
IEF285I
                                                    SYSOUT
IEF285I
         SYS18192.T005620.RA000.HERC01X.LIST
                                                    PASSED
                                                                  *----36
IEF285I
         VOL SER NOS= WORKOO.
IEF285I
         JES2.JOB00014.S00105
                                                    SYSOUT
IEF285I
         JES2.JOB00014.S00106
                                                    SYSOUT
IEF285I
         SYS1.LINKLIB
                                                    KEPT
                                                                  *----792
         VOL SER NOS= MVSRES.
IEF285I
IEF285I
         SYS1.LPALIB
                                                    KEPT
                                                                   :----0
         VOL SER NOS= MVSRES.
IEF285I
IEF285I
         SYS1.NUCLEUS
                                                    KEPT
                                                                  *----0
IEF285I
         VOL SER NOS= MVSRES.
         JES2.JOB00014.SI0101
IEF285I
                                                    SYSIN
IEF373I STEP /DISASM / START 18192.0056
IEF374I STEP /DISASM / STOP 18192.0056 CPU
                                             OMIN 00.85SEC SRB
                                                                 OMIN 00.23SEC VIRT 1024K SYS
                                                                                                216K
1. JOBSTEP OF JOB: HERCOIX
                                   STEPNAME: DISASM
                                                        PROGRAM NAME: DISASMO1
                                                                                EXECUTED ON 11.07.18 FROM 00.56.20 TO 00.56.21 *
         ELAPSED TIME 00:00:01,39
                                                      CPU-IDENTIFIER: TK4-
                                                                                     PAGE-IN:
                                                                                                  0
             CPU TIME 00:00:01.08
                                               VIRTUAL STORAGE USED:
                                                                      1024K
                                                                                    PAGE-DUT:
                                                                                                  0
           CORR. CPU: 00:00:01.08
                                    CPU TIME HAS BEEN CORRECTED BY 1 / 1,0 MULTIPLIER
```

I/O OPERATION

\*

*	NUMBER OF RECORDS READ VIA DD			49	X	k
*					2489 2480 18037 17019 1908	k
*	DMY	0 140	36	DMY L	DMY0 148792 1480 1480 DMY0	K L
* *				STEP (W/O SYS		k
		*****	****	******	************************	k
IEF28		RC01X.R000000	1	KEPT	*0	
IEF28	5I SYS18192.T005620.RA000.HE	RC01X.ASPT		DELETED		
IEF28	5I SYS18192.T005621.RA000.HE 5I VOL SER NOS= WORK00.		3	KEPT	*0	
IEF28	5I VOL SER NOS= WORKOO.	RCO1X.ASIN		DELETED		
IEF28		RC01X.R000000	5	KEPT	*0	
IEF28 IEF28 IEF28	5I SYS18192.T005620.RA000.HE	RC01X.LIST		DELETED		
IEF37			OMIN O	0.85SEC SRB	OMIN 00.23SEC	

SEMBLER (XF) DONE STATEMENTS FLAGGED IN THIS ASSEMBLY GHEST SEVERITY WAS 0 TIONS FOR THIS ASSEMBLY	
ALIGN, ALOGIC, BUFSIZE(STD), DECK, ESD, FLAG(0), LINECOUNT(55), LIST, NOMCALL, YFLAG, WORKSIZE(2097152) NOMLOGIC, NUMBER, NOOBJECT, NORENT, RLD, STMT, NOLIBMAC, TERMINAL, NOTEST, XREF SYSPARM()	

1

## DISASSEMBLER DEBUG INTERNAL DATA AFTER MODULE DISASMO2

TRACE TABLE FIRST 000B4300 LAST 000BBFE0 CURRENT 000B55A0 DISMOD I/O AREA ADDRESS 00000000

OOOBEBA8 USING OOOBEB70	DSECT CVT LABEL	BASE 9	FLAGS 00 DIS	P 0000000	BEGN/END 00000	)05A-0000005D
000BEB70 USING 000BEB38	DSECT DVCTI LABEL				BEGN/END 00000	
000BEB38 USING 000BEB00	DSECT DVCT LABEL	BASE 9 F	FLAGS 00 DIS	P 0000000	BEGN/END 00000	0064-000003FF
OOOBEBOO USING OOOBEAC8	DSECT TRKCALC LABEL S	STARDCTA BASE 1 F	FLAGS 00 DIS	P 0000000	BEGN/END 00000	0058-00000DF7
000BEAC8 USING 000BEA90	DSECT CVT LABEL	BASE 9	FLAGS 00 DIS	P 0000000	BEGN/END 00000	0400-00000403
000BEA90 USING 00000000	DSECT DVCTI LABEL	BASE 9	FLAGS 00 DIS	P 0000000	BEGN/END 00000	0404-00000407
000BED00 BASE 000BED40	REGISTER F INSTRUCTION	RANGE 000009B0-000	000DF7 DISP	REFERRED TO	000009B0	
000BED40 BASE 000BED80	REGISTER F INSTRUCTION	RANGE 00000954-000	000957 DISP	REFERRED TO	00000954	
000BED80 BASE 000BEDC0	REGISTER F INSTRUCTION	RANGE 00000856-000	000859 DISP	REFERRED TO	00000856	
OOOBEDCO BASE OOOBEEOO		RANGE 0000080C-000		REFERRED TO	0000080C	
000BEE00 BASE 000BEE40		RANGE 00000768-000		REFERRED TO		
000BEE40 BASE 000BEE80		RANGE 0000066A-000		REFERRED TO		
000BEE80 BASE 000BEEC0		RANGE 00000620-000		REFERRED TO		
000BEECO BASE 000BEF00		RANGE 000004C0-000		REFERRED TO		
000BEF00 BASE 000BEF40		RANGE 00000392-000		REFERRED TO		
000BEF40 BASE 000BEF80		RANGE 00000348-000		REFERRED TO		
000BEF80 BASE 000BEFC0		RANGE 00000290-000		REFERRED TO		
000BEFC0 BASE 000BEFE0		RANGE 00000246-000		REFERRED TO		
000BEFE0 BASE 000BEFA0		RANGE 00000000-000		REFERRED TO		
000BEFA0 BASE 000BEF60		RANGE 0000024A-000		REFERRED TO		
000BEF60 BASE 000BEF20		RANGE 00000294-000		REFERRED TO		
000BEF20 BASE 000BEEE0		RANGE 0000034C-000		REFERRED TO		
000BEEE0 BASE 000BEEA0		RANGE 00000396-000		REFERRED TO		
000BEEA0 BASE 000BEE60		RANGE 000004C4-000		REFERRED TO		
000BEE60 BASE 000BEE20		RANGE 00000624-000		REFERRED TO		
000BEE20 BASE 000BEDE0		RANGE 0000066E-000		REFERRED TO		
000BEDEO BASE 000BEDAO		RANGE 0000076C-000		REFERRED TO		
000BEDAO BASE 000BED60		RANGE 00000810-000		REFERRED TO		
000BED60 BASE 000BED20		RANGE 0000085A-000		REFERRED TO		
000BED20 BASE 00000000		RANGE 00000958-000		REFERRED TO		
GOODEDEO BAGE GOOGGOO	MEGIGTEN T INGTINGGTION	MANUE 00000750 000	0007AI D101	INET EININED TO	0000000	
000BECDO DATA 000BECAO	DISP 00000004-00000007	LENGTH 00000004 00	004 TYPE 01	OO NAME	ΙΔRFI (	0000000+00000000
000BECAO DATA 000BEC70	DISP 00000020-00000040	LENGTH 00000021 00				0000000+00000000
000BEC70 DATA 000BEC40	DISP 00000180-000001C7	LENGTH 00000048 00				0000000+00000000
000BEC40 DATA 000BEC10	DISP 000009E6-00009E7	LENGTH 00000010 00				0000000+00000000
000BEC10 DATA 000BEBE0	DISP 00000D94-0000D9B	LENGTH 00000002 00				0000000+00000000
000BEBE0 DATA 00000000	DISP 00000DA0-0000DF7	LENGTH 00000008 00				0000000+00000000
GOODEDEO DATA GOOGOOO	DIGI GGGGGDAG GGGGGDI I	LLNOTH 00000000 00		OU NAME	LADLL	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

A C C E M D I	ED OUT		ASSEMBL	ER DEBUG											PAGE	21
ASSEMBI	LER OUT	201														
							Ε>	KTERNAL	SYMBOL DI	CTIONARY				PAGE 1		
SYMBOL	TYPE			LENGTH	LDID							ASM 0201 00	.56	07/11/18		
ASM	SD	0001	000000	000000												
וחר	OBJECT	CODE	۱۵۵	R1 ADDR2	STM	T SO	IIIDCE	STATEM	=NIT			ASM 0201 00		PAGE 2		
LUC	UDULCI	CODE	ADD	NI ADDNZ		1 PRIN		OPSYN A				A3M 0201 00	0.00	01/11/10		
000000							START							00007600		
						3			DN,GEN,DAT					00007700		
						4 5 1 4 97 C 1/1			DSECT=YES,	LIST=YES				00007800 00451001		
						5+*%CV 6+*/*	I L L	•					*/	00500001		
						7+*/*		COMMUN	CATION VE	CTOR TABLE				00700001		
						8+*/*								00800001		
						9+*/*		OS/VS2	SU64, 04/	24/80, LEVEL=6				00802003		
						0+*/* 1+*/*	METL	OD OF	ACCESS					01000001 01001001		
						2+*/*			DCL CVTPT	R PTR				01001001		
					1	3+*/*			DSECT=YES	SHOULD BE SPE		RO CALL EXCEPT	*/	01003001		
						4+*/*								01004001		
						5+*/* 6+*/*						SPECIFIED. THE ES IS SPECIFIED.				
						7+*/*					SECT NAME WILL			01000001		
						8+*/*					SYMBOLS EXCEP			01008001		
						9+*/*					SH ADDRESSABII			01009001		
						0+*/*			OS - OS/V	S COMMON EXTEN	ISION, YOU SHOU	ULD CODE		01010002		
						1+*/* 2+*/*			I REG	,CVTEXT1				01011001 01012001		
						3+*/*			USING CVT					01012001		
						4+*/*				,			*/	01014001		
						5+*/*						DS/VS1 - DS/VS2		01015002		
						6+*/* 7+*/*			CUMMUN EX	TENSION, YOU S	SHOOLD CODE			01016001 01017001		
						8+*/*			L REG	.CVTEXT2				01018001		
					2	9+*/*			USING CVT				*/	01019001		
						0+*/*				TN ETTUED CAC	NE TO ANN DEOT	OTED OTHER		01020001		
						1+*/* 2+*/*			THAN ZERO		SE IS ANY REGIS	SIER UIHER		01021001 01022001		
						3+*/*			IIIAN ZERU	•				01023001		
					3	4+*/*							*/	01024001		
						5+*/*						ATEMENT NUMBER		01025001		
						6+*/* 7+*/*					THE CROSS REFER _ DEFINED BETWO	RENCE LISTING.		01026001 01027001		
						8+*/*					CVTXTNT1 AND C			01027001		
					3	9+*/*				OS/VS COMMON E		10 11		01029002		
						0+*/*								01030001		
						1+*/*	F.E.		ICUE LICTI	NC - CVT				01031001		
						2+*/* 3+*/*		MITCKUL.	ICHE LISTI	NG - CVI				01032001 01033001		
						4+*/*	DEVE	ELOPERS						01033001		
					4	5+*/*		BAL LIS			S ON MACRO CAL		*/	01035001		
						6+*/*		PL/S L	ISTING - S	PECIFY %IHALIS	ST='YES' BEFORE	E INCLUDE		01035401		
						7+*/* 8+*/*		FOR TN	FGRATTON	Δ ITSTING MUS	ST NOT BE REQUE	FSTED LINLESS		01037001 01038001		
						9+*/*				TES THE CSECT.		LJILD UNLLJJ		01038001		
					5	0+*				= 30_01,			,	01040001		
						1+*%GO	TO C		/*					01041001		
				00010		2+ 3+CVTP	TD		PRINT 16 -	ARCHITE A	ADDRESS OF POIN	NTED TO CVT		03102001 03200001		
				00010		3+6vip 4+*	111	LWU .	LO	ADSULUIE A	ADDUESS OF LOTI	NILN IU CVI		03366701		
					,									33300101		

SSEMBI	DISASS _ER OUTPUT	SEMBLER DEBUG						PAGE	22
JOLINDI	LEN GOTT OT								
			55+*		BEGINNING OF		3400001 GE 3		
LOC	OBJECT CODE	ADDR1 ADDR2	STMT SOURCE	STATE	MENT	ASM 0201 00.56 0			
			56+*			0	3500001		
00000		00000	57+CVT	DSECT			3560001		
		00000	58+CVTMAP 59+*	EQU	* -		4100001 4300001		
00000	00000000		60+CVTTCBP	DC	V(IEATCBP) -		4400002		
			61+*			CONTAINING THE NEXT-TO-BE-DISPATCHED TCB 0	4400402		
			62+*				4400802		
			63+* 64+*				4401202 4401602		
			65+*				4401702		
			66+*			FIRST WORD IS SET TO ZERO UNTIL THE 0	4401802		
			67+* 68+*				4401902		
			69+*				4406402 4411002		
			70+*			THE NEXT TCB, THE CURRENT TCB, THE NEXT 0	4415502		
			71+*				4420002		
00004	00000000		72+* 73+CVT0EF00	DC	V(TEADEEDO) .	ORDER (OS/VS2) MDC026 0 - ADDRESS OF ROUTINE TO SCHEDULE 0	4430002 4500002		
00004	0000000		74+*	DC	V(ILAULI UU)		4600002		
	00000000		75+CVTLINK		V(IEFLINK) -	ADDRESS OF DCB FOR SYS1.LINKLIB DATA SET 0	4700002		
0000C	00000000		76+	DC	A(0) -		4830004		
00010	00000000		77+* 78+CVTBUF	DC	A(0) -	(MDC083)	4836004		
00010	0000000		79+*	DC	A(U)		500002		
00014	00000000		80+CVTXAPG	DC	V(IECXAPG) -	ADDRESS OF I/O SUPERVISOR APPENDAGE VECTOR O	5100002		
00010	0000000		81+*	DC	V/TEAOVI 00)		5150002		
00018	00000000		82+CVT0VL00 83+*	DC	V(IEAUVLUU)		5200002 5250002		
			84+*				5300002		
0001C	00000000		85+CVTPCNVT	DC	V(IECPCNVT)		5400002		
			86+* 87+*				5450002 5500002		
			88+*				5550002		
00020	00000000		89+CVTPRLTV	DC	V(IECPRLTV)		5600002		
			90+*				5650002		
			91+* 92+*				5700002 5750002		
00024	00000000			DC	V(IECILK1) -		5800002		
			94+*			PORTION OF THE UCB LOOKUP TABLE 0	5900002		
00028	00000000		95+CVTILK2	DC	V(IECILK2) -		6000002		
00020	00000000		96+* 97+CVTXTLER	DC	V(TECXTLER)		6100002 6200004		
00020	0000000		98+*	DC	V (ILONILLN)		6250004		
			99+*			(MDC349) aZ40AQ9A 0	6300004		
00030	00000000		100+CVTSYSAD	DC	A(0) -		6400002		
00034	00000000		101+* 102+CVTBTERM	DC.	V(IEAVTRT1)		6500002 6630002		
5505 r			103+*	50	· ( + L \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	ROUTINE MDC084 0			
	0000000		104+CVTDATE		F'0' -	CURRENT DATE IN PACKED DECIMAL 0	6700002		
0003C	00000000		105+CVTMSLT	DC	V(IEEMSER) -		7500002		
			106+* 107+*				7550002 7600002		
			108+*			MASTER SCHEDULER RESIDENT DATA AREA 0	7650002		
	0000000		109+CVTZDTAB			- ADDRESS OF I/O DEVICE CHARACTERISTIC TABLE O	8000002		
00044	00000000		110+CVTXITP	DC	V(IECXITP) -		8100002 GE 4		

ASSEMBI	DISASS ER OUTPUT	SEMBLER DEBUG					PAGE	23
, looelibe								
LDC 000048	OBJECT CODE 00000000	ADDR1 ADDR2	STMT SOURCE 111+ 112+*	STATE DC	MENT A(0) -	ASM 0201 00.56 07/11/ ** CVTDAR FIELD UNUSED IN MVS ** 083980 (MDC029) 083982	18 )4 )4	
00004C 000050 000052	00000000 0A03 07FE		113+CVTOFNOO 114+CVTEXIT 115+CVTBRET	DC SVC BR	A(0) - 3 - 14 -	ASM 0201 00.56 07/11/  ** CVTDAR FIELD UNUSED IN MVS ** 0839800 (MDC029)	)2 )1 )2	
000054	00000000		116+* 117+CVTSVDCB 118+*	DC	V(IEASVDCB) -	ROUTINES)  ADDRESS OF THE DCB FOR THE SYS1.SVCLIB  DATA SET  0985000 0995000	)2 )2 )2	
000058 00005C 00005E	00000000		118+* 119+CVTTPC 120+CVTNIPSV 121+CVTICPID 122+CVTSJQ 123+CVTCUCB 124+*	DC DS DC	V(IEATPC) - H - H'0' -	ADDRESS OF THE TIMER SUPERVISOR WORK AREA 10700000 RESERVED MVS @ZA51978 11810000 PL'ED CPU PHYSICAL ID @ZA51978 11840000 RESERVED (OS/VS2) 1190000	,_	
000060 000064	00000000		122+CVTSJQ 123+CVTCUCB 124+*	DC DC	A(O) - V(IEECUCB) -	ADDRESS OF THE TABLE THAT CONTAINS THE 122000 CURRENT CONSOLE UCB ADDRESSES 122500	)2 )2	
000000	0000000		126+*	DC	V(IEAQIEUU) -	ADDRESS OF THE TIMER ENQUEUE ROUTINE FOR 1310000 INTERVAL TIMER 1320000	)2	
	00000000		127+CVTQTD00 128+*				)2	
000070 000074	00000000 13		129+CVTSTB 130+CVTDCB	DC DC	V(IECSTB) - XL1'13' -	ADDRESS OF THE I/O DEVICE STATISTICS TABLE 137000 OPERATING SYSTEM MDC132 168000	)2 )2	
		00080 00040 00020		EQU EQU EQU	X'80',,C'X' - X'40' - X'20' -	ADDRESS OF THE 170 DEVICE STATISTICS TABLE 1370000         OPERATING SYSTEM       MDC132 1680000         RESERVED       1681000         OPTION 1 (PCP) SSS       1690000         OPTION 2 (MFT) SPS, OS/VS1       1700000         OPTION 4 (MVT) MS1, OS/VS2       17110000         RESERVED       17110000         MODEL 65 MULTIPROCESSING       1720000         DYNAMIC ADDRESS TRANSLATION BY COLL       1725000	)1 )1 )2	
		00010 00008 00004	135+CVTRSV09	EQU EQU FQU	X'10' - X'08',,C'X' - X'04' -	OPTION 4 (MVT) MS1, OS/VS2 171000 RESERVED 1711000 MODEL 65 MULTIPROCESSING 172000	)2 )1 )1	
		00002	137+CVT6DAT 138+*	EQU	X'02' -	MODEL 65 MULTIPROCESSING DYNAMIC ADDRESS TRANSLATION BY CPU (OS/VS1, OS/VS2) MULTIPLE MEMORY OPTION OF OS/VS2 IS PRESENT MDC131 172640	) <u>T</u>	
		00001	139+CVTMVS2	EQU	X'01' -	MULTIPLE MEMORY OPTION OF OS/VS2 IS 1726200 PRESENT MDC131 1726400		
000075	000000	00012	142+CVTDCBA	LQU	CALLISTICATOR	ADDRESS OF THE DCB FOR THE SYS1.LOGREC 173000	)2 )2	
000078	00000000		143+* 144+* 145+CVTSV76M	DC	F'0' -	(OUTBOARD RECORDER) DATA SET FOR SYSTEM 1731000 ENVIRONMENT RECORDING (SER) 1732000 SVC 76 MESSAGE COUNT FIELD (OS/VS2) 1733000	)2	
	00000000		146+*			(MDC372)	)2	
			149+* 150+* 151+*			NEXT REQUEST ELEMENT (OS/VS1) 1776000 ADDRESS OF THE I/O SUPERVISOR'S 17770000 COMMUNICATION AREA (IOCOM) (OS/VS2) 1778000	)2 )2	
080000	0000000		152+CVTNUCB 153+* 154+*	DC		LOWEST ADDRESS NOT IN THE NUCLEUS (ON PAGE 178000) BOUNDARY FOR OS/VS1) (ON SEGMENT BOUNDARY 178500) FOR OS/VS2) (MDC318) @Z30AQ9A 1786000	)2 )3	
000084	00000000		155+CVTFBOSV 156+*	DC	A(0) -	ADDRESS OF PROGRAM FETCH ROUTINE 179300 (MDC222) YM4043 179400	)2	
000086	00000000 0000000		157+CVTODS 158+CVTILCH	DC DC	V(IEAODS) - V(IECILCH) -	ADDRESS OF ENTRY POINT OF THE DISPATCHER 180000	)2	
000090	00000000		159+CVTRV516 160+*		A(0) -	** CVTIERLC FIELD UNUSED IN MVS ** 186000 (MDC218) YM4043 186500	)4	
000094	00000000		161+CVTMSER 162+*			ADDRESS OF DATA AREA OF MASTER SCHEDULER 19000000 RESIDENT DATA AREA 1905000	)2	
000098	00000000			DC	V(IEAOPTO1) -	ADDRESS OF BRANCH ENTRY POINT OF POST 194000 194500	)2	
00009C			165+CVTRSV11			** CVTTRMTB FIELD UNUSED IN OS/VS ** 195000 PAGE	)2 5	
LOC 0000A0	OBJECT CODE 00000000	ADDR1 ADDR2	STMT SOURCE 166+CVTSV76C	STATE DC	MENT XL4'00' -	ASM 0201 00.56 07/11/ SVC 76 MESSAGE CONTROL FIELD. HIGH-ORDER 197610	L8 <del>'</del> 1	

	EMBLER DEBUG					PAGE	24
ASSEMBLER OUTPUT							
	00000	167+* 168+*	FOLL	V.1001	BIT IS DEFINED, AND ALL OTHER BITS ARE 19762041 ZERO. (OS/VS2) (MDC373) @ZA18857 19762641		
	08000	169+CVTSV76Q 170+* 171+*	EQU	X'80' -	SVC 76 ENQUEUE SWITCH. THIS IS THE 19764041 HIGH-ORDER BIT OF CVTSV76C. (OS/VS2) 19765041 (MDC374) 0ZA18857 19766041		
0000A4 00FFFFF		172+CVTMZ00 173+*	DC	X'00FFFFFF' -	- HIGHEST ADDRESS IN VIRTUAL STORAGE FOR 19770002 THIS MACHINE 19772002		
0000000 8A0000		174+CVT1EF00 175+*	DC	A(0) -	ADDRESS OF ROUTINE WHICH CREATES IRB'S 19800001 FOR EXITS 19850001		
0000AC 00000000		176+CVTQOCR 177+* 178+*	DC	A(0) -	GRAPHICS INTERFACE TASK (GFX) FIELD. 22300002 ADDRESS OF SEVENTH WORD OF GFX PARAMETER 22350002 LIST, IF GFX IS ACTIVE. ZERO IF GFX IS 22400002		
0000ВО 00000000		179+* 180+CVTQMWR 181+*	DC	V(IEFQMWR) -	COMMUNICATIONS-DATA-AREA (CDA), WHICH IS 22750002		
0000B4 0000		182+* 183+CVTSNCTR 184+*	DC	H'0' -	STORED ON AN EXTERNAL DEVICE 22800002 SERIAL NUMBER COUNTER FOR ASSIGNING SERIAL 22900002 NUMBERS TO NON-SPECIFIC, UNLABELED 22950002		
0000B6 00	00080		DC EQU	AL1(00) - X'80' -	MAGNETIC TAPE VOLUMES 22960002  OPTION INDICATORS 23000002  CHANNEL CHECK HANDLER (CCH) OPTION PRESENT 23050002		
	00080	188+*	EQU	X'40' -	- RECOVERY MANAGEMENT SUPPORT (RMS) XM4686 23100002 ALTERNATE PATH RETRY (APR) OPTION PRESENT 23200002		
	00020	190+*	EQU	X'20' -	- RECOVERY MANAGEMENT SUPPORT (RMS) 23250002 DYNAMIC DEVICE RECONFIGURATION (DDR) 23350002		
		192+* 193+*			OPTION PRESENT - RECOVERY MANAGEMENT 23400002 SUPPORT (RMS) (OS/VS1) 23450002		
	00010	194+* 195+* 196+CVTNIP	FOLI	X'10' -	DDR SYSTEM-INITIATED SWAP ACTIVE (DS/VS2) 23500002 MDC126 23550002 NIP IS EXECUTING 23600002		
	00008 00004 00002	197+CVTRSV12 198+CVT121TR 199+CVTASCII	EQU EQU	X'08',,C'X' - X'04',,C'X' X'02' -	- RESERVED 23610001 DO NOT TRANSLATE EXCP V=R @ZA45816 23620003 ASCII TAPE PROCESSING IS GENERATED IN 23650002		
	00001	200+* 201+CVTXPFP 202+*	EQU	X'01' -	THIS SYSTEM 23660002 CPU HAS EXTENDED PRECISION FLOATING POINT 23700001 FEATURE 23750002		
0000B7 00	00080 00040		DC EQU EQU	AL1(00) X'80' - X'40' -	- MISCELLANEOUS FLAGS 24100001 CPU HAS STORE PROTECTION FEATURE (OS/VS1) 24200002 IF ON, HARDWARE HAS THE CLOCK COMPARATOR 24200102		
		206+* 207+* 208+*			AND CPU TIMER FEATURE INSTALLED, AND 24200202 OS/VS1 SYSGEN HAS SPECIFIED THIS FEATURE 24200302 (OS/VS1) MDC127 24200402		
	00020 00010		EQU EQU	X'20' - X'10' -	CPU HAS TIME-OF-DAY CLOCK FEATURE 24300002 SYS1.LOGREC IS UNAVAILABLE FOR ERROR 24310002 RECORDING. ALWAYS SET TO ZERO FOR 24320002		
	00008	212+* 213+CVTAPTHR 214+*	EQU	X'08' -	OS/VS1. MDC127 24322002 NIP SETS THIS BIT TO 1 WHEN DEVICE TESTING 24330002 IS COMPLETE. IF 1, I/O SUPERVISOR USES 24332002		
		215+* 216+* 217+*			AN ALTERNATE PATH TO A DEVICE WHEN A 24334002 CONDITION CODE OF 3 EXISTS. THIS BIT IS 24336002 RESET TO 0 BY NIP AFTER THE LINK PACK 24338002		
	00004	218+* 219+CVTFP 220+*	EQU	X'04' -	AREA IS INITIALIZED. YM2670 24338402 CPU HAS FETCH PROTECTION FEATURE (OS/VS1) 24340002 ICB427 24340402		
LOC OBJECT CODE	ADDR1 ADDR2 00002	STMT SOURCE 221+CVTVS1A		MENT X'02' -	PAGE 6 ASM 0201 00.56 07/11/18 VS1 ASSIST IS AVAILABLE FOR USE (OS/VS1) 24342006		
	00001	222+* 223+CVTVS1B		X'01' -	(MDC353) @X60CA9A 24342606 VS1 ASSIST SUBSET IS AVAILABLE FOR USE 24343306		

A C C E M D I		EMBLER DEBUG					PAGE	25
ASSEMBI	ER OUTPUT							
			224+*			(OS/VS1) (MDC365) aX60KU9A 24344006		
0000B8	00000000		225+CVTQCDSR		V(IEAQCDSR)	- CDE SEARCH ROUTINE ADDRESS (OS/VS2) 26800002		
0000BC	00000000		226+CVTQLPAQ	DC	V(IEAQLPAQ)	- ADDRESS OF POINTER TO MOST RECENT ENTRY 26900001		
			227+*			ON LINK PACK AREA CDE QUEUE (OS/VS2) 26950002		
	00000000		228+CVTRSV18		A(0) -	** CVTMPCVT FIELD UNUSED IN OS/VS ** 27450002		
0000C4	00000000		229+CVTSMCA	DC	A(0) -	ADDRESS OF THE SYSTEM MANAGEMENT CONTROL 28900002		
			230+* 231+*			AREA (SMCA) IF THE SYSTEM MANAGEMENT 28950002 FACILITIES (SMF) OPTION IS PRESENT IN THE 28960002		
			232+*			SYSTEM. OTHERWISE, ZERO. 28970002		
000008	0000000		233+CVTABEND		V(IEABEND) -			
			234+*		, (==,,==,,	(OS/VS2) 29500002		
0000CC	00000000		235+CVTUSER		A(0) -	A WORD AVAILABLE TO THE USER 30100002		
	00000000		236+CVTMDLDS			RESERVED FOR MODEL-DEPENDENT SUPPORT 30700001		
0000D4			237+CVTQABST		13 -	AN ABEND INVOCATION (OS/VS2) 30800002		
0000D6			238+CVTLNKSC		6 -			
פתטטטט	00000000		239+CVTTSCE 240+*	DC	A(0) -	ADDRESS OF THE FIRST TIME SLICE CONTROL 31700002 ELEMENT (TSCE) 31750002		
000000	00000000		240+* 241+CVTPATCH	DC	V(ΤΕΔΡΔΤCΗ) .	- ADDRESS OF A 200-BYTE FE PATCH AREA 32300002		
	00000000		242+CVTRMS		V(IGFRVT) -	RECOVERY MANAGEMENT SUPPORT (RMS) 33050002		
			243+*		, = ,	COMMUNICATIONS VECTOR. ADDRESS OF A 33052002		
			244+*			MACHINE STATUS BLOCK. 33054002		
0000E4	00000000		245+CVTRV515	DC	A(0) -	** CVTTSCVT FIELD UNUSED IN MVS ** 33100004		
000050	0000000		246+*	DC	A ( O )	(MDC037)		
0000E8	00000000		247+CVT0SCR1 248+*	DC	A(0) -	ADDRESS OF THE SECTOR CALCULATION ROUTINE 33570002 FOR ROTATIONAL POSITION SENSING (RPS) 33572002		
0000EC			240+* 249+CVTGTF	DS	0A -	GENERALIZED TRACE FACILITY (GTF) CONTROL 33630002		
OOOOLC			250+*	DO	OA .	WORD ICB312 33650002		
0000EC	00		251+CVTGTFST	DC	AL1(0) -	GTF FLAG BYTES ICB312 33680001		
		08000	252+CVTGTFAV	EQU	X'80' -	IF ZERO, GTF NOT ACTIVE. IF ONE, GTF 33709002		
						ACTIVE. (DS/VS2) MDC098 33710802		
		00040	254+CVTRV315			- RESERVED (OS/VS2) 33712602		
		00020	255+CVTRV316	EQU	X'20',,C'X'	- RESERVED (OS/VS2) 33714402 - RESERVED (OS/VS2) 33716202		
		00010 00008	250+CVTRV317	EØU	X 10 ,, C X Y'08' C'Y'	- RESERVED (OS/VS2)       33716202         - RESERVED (OS/VS2)       33718002		
		00004	258+CVTUSR	FQU	X'04' -	TRACE=USR SPECIFIED. USER-REQUESTED TRACE 33722103		
			259+*			DATA IS TO BE INCLUDED IN THE TRACE DATA 33722603		
			260+*			SET. (MDC317)		
		00002	261+CVTRNIO	EQU	X'02' -	GTF IS ACTIVE AND TRACING RNIO EVENTS 33723602		
		00001	262+*	E011	V1011 01V1	MDC187 33724002		
0000ED	00000	00001	263+CVTRSV27 264+CVTGTFA			- RESERVED 33725202 -ADDRESS OF MAIN MONITOR CALL ROUTING 33736002		
OUUUED	000000		265+*	DC	V LO (ANLNEAU)	TABLE, MCHEAD (OS/VS2) MDC156 33737802		
0000F0			266+CVTAQAVT	DS	0A -			
			267+*			DISPATCHER WHICH CONTAINS THE ADDRESS OF 33751402		
			268+*			THE ADDRESS VECTOR TABLE (AVT). IF ZERO, 33761402		
0000=5	0.0		_0,	5.0	V.1.00:	TCAM IS NOT STARTED. 33763402		
0000F0	UU	00000		DC	X'00' -	TCAM FLAGS 33766701		
		00080 00040	271+CVTTCRDY 272+CVTLDEV	EOU	X 8U -	TCAM IS READY TO ACCEPT USERS LOCAL DEVICE ATTACHED TO TCAM (MDC357) 33800002 33805040 0Z40XA9A 33810040		
		00040		EQU	Λ ΤΟ	(MDC357)		
		00020		EQU	X'20',,C'X'	- RESERVED 33820001		
		00010	275+CVTRSV30		X'10',,C'X'			
						PAGE 7		
LOC	OBJECT CODE		STMT SOURCE			ASM 0201 00.56 07/11/18		
		00008	276+CVTRSV31					
		00004 00002	277+CVTRSV32 278+CVTRSV33		X'04',,C'X' X'02',,C'X'	- RESERVED 33842001 - RESERVED 33844001		
		00002			X'01',,C'X'	- RESERVED 33846001		
0000F1	000000	00001	280+CVTAQAVB			SAME AS CVTAQAVT ABOVE 33850002		
			-					

DISASS ASSEMBLER OUTPUT	EMBLER DEBUG					PAGE	26
0000F4		281+CVTVOLM2 DS 282+*	S 0A	_	ADDRESS OF TABLE FOR POWER WARNING FEATURE 35686003 (PWF) (OS/VS2) (MDC308) aZ30AQ9A 35689003		
0000F4 80		283+CVTVOLF2 D0 284+* 285+*	C X'8	0' -	PWF FLAG BYTE. THIS BYTE IS OVERLAID BY 35692803 CVTVOLM2 AFTER PWF INITIALIZATION. 35693603 (OS/VS2) (MDC309) aZ30AQ9A 35694403		
	08000	286+CVTVOLI2 EG	8'X UÇ	0'-	PWF INITIALIZATION HAS NOT OCCURRED 35695203 (OS/VS2) (MDC310) aZ30AQ9A 35696103		
0000F5 000000		288+CVTVOLT2 D0 289+*	C AL3	(0) -	PWF RECHECK TIME DELAY. THIS VALUE IS 35697003 OVERLAID BY CVTVOLM2 AFTER PWF 35697903		
0000F8 00000000 0000FC 00000000		290+* 291+ DC 292+CVTEXT1 DC		) - VTXTNT1) -	INITIALIZATION. (OS/VS2) (MDC311) @Z30AQ9A 35698803 RESERVED (OS/VS2) 35700002 ADDRESS OF OS - OS/VS COMMON EXTENSION 35710002		
000100 00000000		293+* 294+CVTCBSP D0 295+*	C A(0	) –	ADDRESS OF ACCESS METHOD CONTROL BLOCK 35760002 STRUCTURE MDC195 35790002		
000104 000104		296+CVTPURG DS 297+CVTRSV35 DS	S XL1	- - (0)	ADDRESS OF SUBSYSTEM PURGE ROUTINE ICB330 35800002 RESERVED ICB330 35802001		
000105 000000 000108 00000000		298+CVTPURGA DO 299+CVTAMFF DO 300+CVTQMSG DS	C XL4	(0) -	ADDRESS OF SUBSYSTEM PURGE ROUTINE ICB330 35804001 RESERVED FOR ACCESS METHOD FLAGS ICB436 35810001		
00010C		301+*			ADDRESS OF INFORMATION TO BE PRINTED 35820002 BY ABEND ICB307 35822001		
00010C 00010D 000000		302+CVTRSV36 DS 303+CVTQMSGA DC 304+*		- (IEAQMSGS)	RESERVED ICB307 35824001 ADDRESS OF INFORMATION TO BE PRINTED 35826001 BY ABEND ICB449 35828001		
000110 000110 00		305+CVTDMSR DS 306+CVTDMSRF DO 307+*		- '00' -	SAME AS CVTDMSRA BELOW ICB346 35830001 OPEN/CLOSE/EOV FLAG BYTE. SETTING BOTH 35845204 BIT O AND BIT 1 ON WILL CAUSE BOTH KINDS 35845604		
		308+* 309+* 310+*			OF DUMPS TO BE TAKEN. THESE BITS ARE USED 35846004 DURING TESTING AND DEBUGGING WHEN OTHER 35846404 DEBUG METHODS ARE INEFFECTIVE. (OS/VS2) 35846804		
	08000	311+* 312+CVTSDUMP E0 313+*	QU X'8	0' -	(MDC350)		
	00040	314+* 315+* 316+CVTUDUMP E0	QU X'4	0' -	ABEND ISSUED WITHIN AN OPEN/CLOSE/EOV OR 35848404 DADSM FUNCTION. (OS/VS2) (MDC351) @Z40AQ9A 35848804 SET BY COREZAP. WILL CAUSE AN ABEND DUMP 35849204		
		317+* 318+* 319+*			TO BE TAKEN FOR EVERY ABEND ISSUED WITHIN 35849604 AN OPEN/CLOSE/EOV OR DADSM FUNCTION. 35850004 (OS/VS2) (MDC352)		
	00020 00010	320+CVTRV629 E0 321+CVTRV630 E0	QU X'1	0',,C'X' -	RESERVED (OS/VS2)		
	00008 00004 00002	322+CVTRV631 EG 323+CVTRV632 EG 324+CVTRV633 EG	QU X'O	4',,C'X' -	RESERVED (OS/VS2)       @Z40AQ9A 35851604         RESERVED (OS/VS2)       @Z40AQ9A 35852004         RESERVED (OS/VS2)       @Z40AQ9A 35852404		
000111 000000	00002	325+CVTRV634 E0	QU X'O	1',,C'X' -	RESERVED (OS/VS2)		
000111 000000		326+CVTDMSRA D0 327+* 328+*	J AL3	(0) -	ADDRESS OF THE OPEN/CLOSE/EOV SUPERVISORY 35853804 ROUTINE IN THE NUCLEUS. THIS ROUTINE 35854204 HANDLES THE ROUTING OF CONTROL AMONG THE 35854602		
000114		329+* 330+CVTRSV38 DS	S F -		I/O SUPPORT ROUTINES. ICB346 35856602 RESERVED 35873002 PAGE 8		
LOC OBJECT CODE 000118	ADDR1 ADDR2	STMT SOURCE ST 331+CVTRSV39 DS 332+*			ASM 0201 00.56 07/11/18 RESERVED 35882002 35891002		
		333+* 334+*	OS/	VS1 - OS/V	S2 COMMON SECTION 35900002 35950001		
00011C 00000000		335+CVTREAL DO	C A(0	) –	ADDRESS OF THE VIRTUAL STORAGE BYTE 35960001		
		336+* 337+*			FOLLOWING THE HIGHEST VIRTUAL=REAL 35970001 STORAGE ADDRESS ICB368 35972001		

	DISASSEM	BLER DEBUG					PAGE	27
ASSEMBI	LER OUTPUT	DEEK DEDOG					FAGE	<i>L</i> 1
000120	00000000		338+CVTPTRV 339+* 340+*	DC	V(IEAPTRV) -	ROUTINE TO TRANSLATE REAL ADDRESSES TO 35990001 VIRTUAL ADDRESSES 35992002		
000124	00000000		341+ 342+*	DC	A(0) -	RESERVED (WAS CVTMODE) (OS/VS2) 36003202 (MDC217) YM4244 36003602		
000128	00000000		343+CVTJESCT 344+*	DC	V(IEFJESCT) -	- ADDRESS OF JOB ENTRY SUBSYSTEM (JES) 36004102 CONTROL TABLE ICB342 36005202		
00012C 000130	00000000		345+ 346+CVTTZ 347+*	DS DC	A - F'0' -	RESERVED (WAS CVTJEPS) (OS/VS2) YM2702 36005402 DIFFERENCE BETWEEN LOCAL TIME AND 36008002 GREENWICH MEAN TIME IN BINARY UNITS OF 36009302		
000134			348+* 349+CVTMCHPR	DS	Α -	1.048576 SECONDS 36010602 ADDRESS OF MACHINE CHECK PARAMETER LIST 36011902		
	00000000		350+CVTEORM 351+*			- POTENTIAL REAL HIGH STORAGE YM3613 36021602		
00013C	00000000		352+CVTRV517	DC	A(0) -	** CVTERPV FIELD UNUSED IN MVS ** 36022204		
	00000000		353+* 354+CVTRV518 355+*		A(0) -	(MDC219) YM4043 36022604 ** CVTINTLA FIELD UNUSED IN MVS ** 36023004 (MDC220) YM4043 36023404		
000144 000144			356+CVTAPF 357+CVTRSV40	DS DS	0A – X –	SAME AS CVTAPFA BELOW ICB360 36041802 RESERVED ICB360 36043102		
	000000		358+CVTAPFA 359+*		VL3(IEAVTEST)			
000148			360+CVTEXT2 361+*		OA -	ADDRESS OF OS/VS1 - OS/VS2 COMMON 36047002 EXTENSION ICB330 36047602		
000148 000149 00014C	000000		362+CVTRSV41 363+CVTEXT2A 364+CVTHJES	DC	XL1 - AL3(CVTXTNT2) OA -	RESERVED ICB330 36048302 SAME AS CVTEXT2 ABOVE ICB330 36049602 SAME AS CVTHJESA BELOW ICB454 36050902		
00014C 00014D	000000		365+CVTRSV42 366+CVTHJESA 367+*		X - AL3(0) -	RESERVED ICB454 36052202 ADDRESS OF OPTIONAL JOB ENTRY SUBSYSTEM 36053502 (JES) COMMUNICATION VECTOR TABLE ICB454 36054102		
000150 000152 000154			368+CVTRSV43 369+CVTRSV44 370+CVTRSV45	DS	H - H - F -	RESERVED       36054802         RESERVED       36056102         RESERVED       36057402		
000158			371+CVTRSV46 372+* 373+*	DS	F - OS/VS2 OVERLA	RESERVED 36058702 36133602 AY 36133902		
00015C	00000000		374+* 375+CVTGETL 376+*	DC	A(0) -	36134302 ADDRESS OF IKJGETL, TSO GET LINE ROUTINE 36134602 (MDC206) YM2225 36135002		
000160	00000000		377+CVTLPDSR 378+*	DC	V(IEAVVMSR) -	- ADDRESS OF LINK PACK AREA (LPA) DIRECTORY 36135702 SEARCH ROUTINE 36136402		
000164 000168	00000000		379+CVTPVTP 380+CVTLPDIA 381+*	DC DS	0A -	ADDRESS OF PAGE VECTOR TABLE 36137102 ADDRESS OF LINK PACK AREA (LPA) DIRECTORY 36137802		
000168		00000	382+CVTDIRST	D2	R -	FLAG BYTE 361385UZ		
		00080 00040 00020	383+CVTDICOM 384+CVTRSV63 385+CVTRSV64	EQU EQU EQU	X'80' - X'40',,C'X' - X'20',,C'X' -	LPA DIRECTORY HAS BEEN INITIALIZED BY NIP 36139202 - RESERVED 36140602 - PAGE 9 - ASM 0201 00.56 07/11/18 - RESERVED 36141302 - RESERVED 36142102 - RESERVED 36142102 - RESERVED 3614302 - RESERVED 3614302 - RESERVED 3614302 - ADDRESS OF LINK PACK AREA (LPA) DIRECTORY 36144002 - (ON PAGE BOUNDARY) 36144702		
LOC	OBJECT CODE A	00010	STMT SOURCE 386+CVTRSV65	STATE	MENT X'10',,C'X' -	PAGE 9 ASM 0201 00.56 07/11/18 - RESERVED 36141302		
		00008 00004 00002	387+CVTRSV66 388+CVTRSV67 389+CVTRSV68	EQU EQU EQU	X'08',,C'X' - X'04',,C'X' - X'02',,C'X' -	- RESERVED       36141702         - RESERVED       36142102         - RESERVED       36143202		
000169		00001	390+CVTRSV69 391+CVTLPDIR	EQU DS	X'01',,C'X' - AL3 -	RESERVED 36143302 ADDRESS OF LINK PACK AREA (LPA) DIRECTORY 36144002 (ON PAGE BOUNDARY) 36144702		
	00000000 00000000		393+CVTPSAD0 394+CVTPSAE0	DC DC	V(IGFPSADO) - V(IGFPSAEO) -	(ON PAGE BOUNDARY)       36144702         - PSA PROTECT DISABLE (MDC393)       2A36872       36145364         - PSA PROTECT ENABLE (MDC394)       2A36872       36146264		

DICACO	CEMBLED DEDUC				D. 0.5	2.0
ASSEMBLER OUTPUT	SEMBLER DEBUG				Page	28
000174		395+CVTSLIDA DS 396+* 397+*	0CL4 -	IDENTITY OF TCB CAUSING SUPERVISOR LOCK 36148002 BYTE (CVTSYLK) TO BE SET OR IDENTITY OF 36148302 TCB THAT SECOND EXIT PROCESSING IS FOR 36148702	<u> </u>	
000174		398+* 399+CVTSYLK DS 400+*	C -	WHEN CVTSEIC=1 36149402 SUPERVISOR LOCK. ONLY ENABLED TASKS MAY 36150102 BE DISPATCHED 36150802	2	
000175	000FF 00000	401+CVTSYLKS EQU 402+CVTSYLKR EQU 403+CVTSLID DS	X'00' -	SET LOCK BYTE 36151502 RESET LOCK BYTE 36152202 SAME AS CVTSLIDA ABOVE 36152502	<u> </u>	
000178 00000000 00017C 00000000		404+CVTRV322 DC 405+CVTRV328 DC 406+*	A(0) - A(0) -	RESERVED FOR FUTURE USE (MDC343) @Z40AQ9A 36152904 ** CVTSEG AND CVTSEGA FIELDS UNUSED IN 36154302 MVS ** (MDC139) @Z40AQ9A 36155004	† <u>-</u>	
000180 00000000		407+CVTVLDWT DC 408+*		- ADDRESS OF STOP/RESTART INTERFACE ROUTINE 36155464 (MDC392) aG64UP9A 36155864	† †	
000184 01312D00 000188 00000000		409+CVTEXSLF DC 410+* 411+CVTEXSNR DC		- EXCESSIVE SPIN LENGTH FACTOR 36156764 (MDC385) aG64UP9A 36157164 - ADDRESS OF EXCESSIVE SPIN NOTIFICATION 36157564	÷	
00018C 00		411+CVTEXSNR DC 412+* 413+CVTEXSNL DC	XL1'00' -	ROUTINE (MDC386)	, <del> </del>	
00018D		414+* 415+CVTSPVLK DS 416+*	FL1 -	NOTIFICATION ROUTINE (MDC387) @G64UP9A 36158764 NUMBER OF TASKS WHICH HAVE TERMINATED 36159902 WHILE OWNING SUPERVISOR LOCK WITHOUT 36160202	<u> </u>	
00018E 00		410+* 417+* 418+CVTCTLFG DC	AL1(00)	OPERATOR HAVING YET BEEN NOTIFIED 36160602	<u> </u>	
	00080 00040	419+CVTRV323 EQU 420+* 421+CVTRV333 EQU	X'80',,C'X'	- ** CVTPSIC BIT UNUSED IN MVS ** 36162404  (MDC118)	<del>†</del>	
	00040	421+CVTRV333 EQU 422+* 423+CVTRSV78 EQU		(MDC151)	† <u>}</u>	
	00010	424+CVTDSTAT EQU 425+* 426+*	X'10' -	FOR 2319, 3330, 2314, 3330-1, 3340 CAN 36165502	2	
	00008 00004		X'08',,C'X' X'04' -	- RESERVED 36166902	2	
	00002	429+* 430+CVTGTRCE EQU		MDC176 36168302 GENERALIZED TRACE FACILITY (GTF) HAS 36169002	<u> </u>	
	00001	431+* 432+CVTSDTRC EQU 433+*	X'01' -	SUPPRESSED SUPERVISOR TRACE ICB446 36169302 SVC DUMP HAS SUPPRESSED SUPERVISOR TRACE 36169702 ICB446 36170402	2	
00018F 07		434+CVTAPG DC 435+*	FL1'7' -	DISPATCHING PRIORITY OF AUTOMATIC PRIORITY 36171102 GROUP (APG) MDC152 36171802	<u> </u>	
000190 07FB		436+CVTTRACE BR 437+* 438+*	11 -	BRANCH ON REGISTER INSTRUCTION. SET BY 36172502 NIP. REGISTER TEN FOR TRACE. REGISTER 36173202 ELEVEN FOR NO TRACE. 36173502	<u> </u>	
000192 07FB		439+CVTTRAC2 BR 440+*	11 -	THIS ALLOWS FOR SUPPRESSING TRACE 36173902 DYNAMICALLY BY SETTING CONDITION CODE 36174602	2	
LOC OBJECT CODE	ADDR1 ADDR2	STMT SOURCE STA 441+*	TEMENT	PAGE 10 ASM 0201 00.56 07/11/18 MASK TO ZERO IN FIRST INSTRUCTION 36175302	3	
000194 00000000		442+* 443+CVTRSCN DC		(CVTTRACE) 36176002 - ADDRESS OF ROUTINE TO SCAN TCB TREE 36176702	<u> </u>	
000198 00000000		444+CVTTAS DC 445+*	A(0) -	ADDRESS OF ROUTINE TO TRANSFER ADDRESS 36177402 SPACE YM2706 36177702	<u> </u>	
00019C 00000000 0001A0		446+CVTRV332 DC 447+* 448+CVTSHRVM DS	A(0) - A -	** CVTPVALD FIELD UNUSED IN MVS ** 36178104 (MDC148)	t	
		449+* 450+*	,,	AREA. THIS ADDRESS WILL BE THE BEGINNING 36180203 OF THE COMMON SERVICE AREA (CSA) 36180903	3	
		451+*		(MDC324) aZ30AQ9A 36182603	3	

	DISASSEMBLER D	DEBUG			PAGE	29
ASSEMBL	ER OUTPUT					
0001A4	0000000	452+CVTOVLO1 [ 453+* 454+*		- ENTRY POINT ADDRESS OF VALIDITY CHECK 36183102 ROUTINE (IEAOVLO1) USED TO COMPARE 36183602 PROTECT KEY OF AN ADDRESS WITH TCB 36184102		
0001A8	00000000 00000000 00000000 00000000 000000	455+* 456+CVTPPGMX [ 457+* 458+*		PROTECT KEY  - ADDRESS OF A BRANCH ENTRY POINT		
0001AC	0000000	458+* 459+CVTRV325 [ 460+*	OC A(0) -	** CVTPFIXR FIELD UNUSED IN MVS ** 36185904 (MDC120)		
0001B0	00000000	461+CVTRV326 [ 462+*	OC A(0) -	** CVTPFIXP FIELD UNUSED IN MVS ** 36186704 (MDC121)		
0001B4	00000000	463+CVTASCRF [ 464+*	OC A(0) -	CREATED ASCB QUEUE HEADER 36188104 (MDC337) 36188504		
	0000000	465+CVTASCRL E 466+*		(MDC121)		
0001BC	0000000	467+CVTPUTL [ 468+*		(MDC201) IM2223 30190002		
0001C0	0000000	469+CVTSRBRT [ 470+*	DC V(IEAPDSRT)	- DISPATCHER RETURN ADDRESS FOR SRB ROUTINES 36191602 MDC130 36192102		
0001C4	00000000	471+CVTOLTOA [ 472+*	OC V(IFDOLTOA)	- BRANCH ENTRY TO OLTEP MEMORY TERMINATION 36192602 RESOURCE MANAGER MDC129 36193102		
0001C8	0000000	473+CVTSMFEX C 474+* 475+*	DC V(IEASMFEX)			
0001CC	0000000	476+CVTCSPIE [ 477+*	OC A(0) -			
0001D0	00000000	478+CVTPTGT [		ADDRESS OF IKJPTGT, TSO PUTGET ROUTINE 36196102		
0001D4		479+* 480+CVTIOSPL [ 481+*	OS FL1 -	PRIORITY LEVEL OF I/O SUPERVISOR CHANNEL 36219102 SCHEDULER MDC019 36219602		
0001D5 0001D6	00	482+CVTRV513 [ 483+CVTDSSAC [ 484+*	OC XL1'00' -	DYNAMIC SUPPORT SYSTEM (DSS) ACTIVATED 36220602		
0001D7	0000000	485+* 486+* 487+CVTRV139 [	OS XL1 -	DSS NOT INITIALIZED. IF X'FF', DSS HAS 36223502 BEEN INITIALIZED. MDC163 36224002 RESERVED 36224502		
		488+CVTSTCK E 489+* 490+CVTMAXMP E	OC A(0) -	ADDRESS OF IKJSTCK, TSO STACK ROUTINE 36224702 (MDC209) YM2225 36225002		
0001DC		(0)	OC H'1' - OS H <sub>.</sub> -	FOR MEASUREMENT FACILITY (MF/1), MAXIMUM 36226502 PHYSICAL CPU ADDRESS SUPPORTED BY THIS 36227002 RELEASE MDC165 36227502 RESERVED 36228002		
	0000000	494+CVTSCAN [	OC A(0) -	ADDRESS OF IKJSCAN, TSO SCAN ROUTINE 36228202		
LOC 0001E4	OBJECT CODE ADDR1 A	ADDR2 STMT SOURCE S 496+CVTAUTHL D	STATEMENT DS A -	(MDC210) YM2225 36228502 PAGE 11 ASM 0201 00.56 07/11/18 POINTER TO AUTHORIZED LIBRARY TABLE MDC001 36229502		
0001E8	00000000	497+CVTBLDCP [	OC V(IEAVBLDP)	- BRANCH ENTRY TO BUILD POOL MDC003 36230002 - BRANCH ENTRY TO GET CELL MDC004 36231602		
0001F0 0001F4	00000000	499+CVTFRECL [ 500+CVTDFLCP [	OC V(IEAVFRCL)	- BRANCH ENTRY TO FREE CELL MDC005 36232502 - BRANCH ENTRY TO DELETE POOL MDC006 36232902		
0001F8	0000000	501+CVTCRMN [ 502+*	OC V(CRBRANCH)	- BRANCH ENTRY TO SVC 120 (GETMAIN/FREEMAIN 36233402 CRBRANCH) MDC007 36234302		
0001FC	00000000	503+CVTCRAS [	OC V(IEAVGCAS)	- BRANCH ENTRY TO 'CREATE ADDRESS SPACE' 36234702		
000200 000204	0000000 0000000	505+CVTQSAS D 506+CVTFRAS D	DC V(IEAQSPET) DC V(IEAVGFAS)	ASM 0201 00.56 07/11/18 POINTER TO AUTHORIZED LIBRARY TABLE MDC001 36229502 - BRANCH ENTRY TO BUILD POOL MDC003 36230002 - BRANCH ENTRY TO GET CELL MDC004 36231602 - BRANCH ENTRY TO FREE CELL MDC005 36232502 - BRANCH ENTRY TO DELETE POOL MDC006 36232902 - BRANCH ENTRY TO SVC 120 (GETMAIN/FREEMAIN 36233402 CRBRANCH) MDC007 36234302 - BRANCH ENTRY TO 'CREATE ADDRESS SPACE' 36234702 - BRANCH ENTRY TO TASK TERMINATION MDC009 36236102 - BRANCH ENTRY TO 'FREE ADDRESS SPACE' 36236502		
	00000000	20114		MDC010 36237002 - BRANCH ENTRY TO STAGE 1 EXIT EFFECTOR 36238002		

	DICACCE	MBLER DEBUG						PAGE	30
ASSEMBL	ER OUTPUT	IMBLEK DEBUG						PAGE	30
			509+*				MDC011 36238602		
00020C	00000000		510+CVTPARS 511+*	DC	A(0) -		ADDRESS OF IKJPARS, TSO PARSE ROUTINE 36238802		
	00000000 00000000		512+CVTQUIS 513+CVTSTXU 514+*		V(IEAVARO2) A(0) -		(MDC211)       YM2225       36239702         BRANCH ENTRY TO QUIESCE       MDC013       36240602         BRANCH ENTRY TO ATTENTION EXIT EPILOGUE       36241103         (MDC321)       230HP9A       36241603		
000218 00021C	00000000		515+CVTOPTE 516+CVTSDRM 517+*		V(IRARMIOO) A -	-	BRANCH ENTRY ADDRESS TO SYSEVENT MDC015 36242102 BRANCH ENTRY ADDRESS OF THE RESOURCE 36242602 MANAGER ROUTINE FOR SVC DUMP. THIS 36243102		
000220			518+* 519+* 520+CVTIOSCS	DS	А -		ROUTINE CAN BE INVOKED BY MEMORY 36243602 TERMINATION MDC077 36244102 ENTRY POINT OF I/O SUPERVISOR CHANNEL 36244602		
000224	00000000		521+* 522+CVTAQTOP 523+*	DC	V(IEFAQTOP)	-	SCHEDULER MDC018 36245102 POINTER TO AREA CONTAINING QUIESCE 36245602 DESCRIPTOR BLOCK (QDB'S) FOR DEVICE 36246102		
000228			524+* 525+CVTVVMDI 526+*		Α -		ALLOCATION MDC021 36246602 CONSTANT USED BY PAGED LINK PACK AREA 36247102 (LPA) DIRECTORY SEARCH ALGORITHM MDC022 36247602		
00022C			527+CVTASVT 528+*	DS	Α -		POINTER TO ADDRESS SPACE VECTOR TABLE 36248102 (ASVT) MDC070 36248602		
000230			529+CVTGDA 530+*	DS	Α -		POINTER TO GLOBAL DATA AREA (GDA) IN SQA 36249102 MDC024 36249602		
000234	00000000		531+CVTASCBH 532+*	DC	V(IEAMASCB)		POINTER TO HIGHEST PRIORITY ADDRESS SPACE 36250102 CONTROL BLOCK (ASCB) ON THE ASCB 36253002		
000238	00000000		533+* 534+* 535+CVTASCBL	DC	V(IEAMASCB)	_	DISPATCHING QUEUE (HEAD OF ASCB QUEUE) 36253502 MDC027 36253702 POINTER TO LOWEST PRIORITY ASCB ON THE 36254040		
00023C			536+* 537+CVTRTMCT 538+*	DS	Α -		ASCB DISPATCHING QUEUE (MDC339)		
000240			539+CVTSV60 540+*	DS	Α -		ADDRESS OF SVC 60 BRANCH ENTRY POINT 36256402 (MDC354)		
000244	00000000		541+CVTSDMP 542+*	DC	V(IEAVTSDX)	-	ADDRESS OF SVC DUMP BRANCH ENTRY POINT 36257402 MDC033 36257902		
	00000000		543+CVTSCBP 544+*				ADDRESS OF SCB PURGE RESOURCE MANAGER 36258402 MDC034 36258902		
00024C	8000000		545+CVTSDBF 546+* 547+*	DC	X'80000000'		ADDRESS OF 4K SQA BUFFER USED BY SVC 36259402 DUMP. HIGH-ORDER BIT OF THIS CVT WORD 36260702 IS USED AS LOCK TO INDICATE BUFFER IS 36261402		
000250	00000000		548+* 549+CVTRTMS 550+*	DC	A(0) -		IN USE MDC035 36261902 ADDRESS OF SERVICABILITY LEVEL INDICATOR 36262141 PROCESSING (SLIP) HEADER (MDC358) @G17SP9A 36262441		
LOC 000254	OBJECT CODE	ADDR1 ADDR2	STMT SOURCE 551+CVTTPIOS		1ENT A -		PAGE 12 ASM 0201 00.56 07/11/18 ADDRESS OF THE TELEPROCESSING I/O 36263402		
000258			552+* 553+CVTSIC 554+*	DS	Α -		SUPERVISOR ROUTINE (TPIOS) MDC078 36263902 BRANCH ADDRESS OF THE ROUTINE TO SCHEDULE 36264402 SYSTEM INITIALIZED CANCEL MDC042 36264902		
00025C	00000000		555+CVTOPCTP 556+*	DC	V(IRARMCNS)	-	ADDRESS OF SYSTEM RESOURCES MANAGER (SRM) 36265402 CONTROL TABLE MDC043 36265902		
000260	00000000		557+CVTEXPRO 558+*	DC	V(IEAVEXPR)		ADDRESS OF EXIT PROLOGUE/TYPE 1 EXIT 36266402  MDC043 36265902  MDC044 36266902		
000264	00000000		559+CVTGSMQ 560+*	DC	V(IEAGSMQ) -	-	ADDRESS OF GLOBAL SERVICE MANAGER QUEUE 36267402 MDC044 362667402 MDC045 36267902		
000268	00000000		561+CVTLSMQ 562+*	DC	V(IEALSMQ) -	-	ADDRESS OF LOCAL SERVICE MANAGER QUEUE 36268402 MDC046 36268902		
00026C	00000000		563+CVTGSPL	DC	V(IEAGSPL) -		ADDRESS OF GLOBAL SYSTEM PRIORITY LIST 36269402		
000270	00000000		564+* 565+CVTVWAIT	DC	V(IEAVWAIT)		QUEUE MDC047 36269902 ADDRESS OF WAIT ROUTINE MDC048 36270402		

DISASSEMBLE ASSEMBLER OUTPUT	R DEBUG			PAGE	31
000274 00000000	566+CVTPARRL DC 567+*	V(IEAPPGMA) -	- ADDRESS OF PARTIALLY LOADED DELETE QUEUE 36270902 MDC049 36271402		
000278	568+CVTAPFT DS	Α -	ADDRESS OF AUTHORIZED PROGRAM FACILITY 36271902		
00027C 00000000	569+* 570+CVTQCS01 DC 571+*	V(IEAQCS01) -	(APF) TABLE. INITIALIZED BY NIP. MDC050 36272402 - BRANCH ENTRY ADDRESS TO PROGRAM MANAGER 36272902 USED BY ATTACH MDC051 36273402		
000280	572+CVTFQCB DS	Α -	POINTER TO FIRST MAJOR QCB FOR ENQ MDC052 36273902		
000284	573+CVTLQCB DS	A -	POINTER TO LAST MAJOR QCB FOR ENQ MDC053 36277002		
000288 00000000 00028C 00000000	574+CVTRENQ DC 575+CVTRSPIE DC	A(0) -	- RESOURCE MANAGER ADDRESS FOR ENQ MDC054 36277602 RESOURCE MANAGER FOR SPIE MDC055 36278202		
000290 00000000	576+CVTLKRMA DC 577+*		RESOURCE MANAGER ADDRESS FOR LOCK MANAGER 36278802 MDC056 36279402		
000294	578+CVTCSD DS	Α -	VIRTUAL ADDRESS OF COMMON SYSTEM DATA AREA 36280002		
000298 00000000	579+* 580+CVTDQIQE DC	V(TEADOTOE) -	(CSD). INITIALIZED BY NIP. MDC057 36280602 - RESOURCE MANAGER FOR EXIT EFFECTORS MDC058 36281202		
000290 00000000	581+CVTRPOST DC		- RESOURCE MANAGER FOR POST MDC050 36281802		
0002A0 00000000	582+CVT062R1 DC	V(IGC062R1) -	- BRANCH ENTRY TO DETACH MDC060 36282402		
0002A4 00000000	583+CVTVEACO DC	V(IEAVEACO) -	- ASCBCHAP BRANCH ENTRY MDC061 36283002		
0002A8 00000000	584+CVTGLMN DC 585+*	V(GLBRANCH) -	- GLOBAL BRANCH ENTRY ADDRESS FOR 36283602 GETMAIN/FREEMAIN MDC062 36284202		
0002AC 00000000	586+CVTSPSA DC	V(TEAVGWSA) -	- POINTER TO GLOBAL WORK/SAVE AREA VECTOR 36284802		
0002/10 00000000	587+*	(12/(/0//0/////	TABLE (WSAG) MDC071 36285402		
0002B0 00000000	588+CVTWSAL DC 589+*		- ADDRESS OF TABLE OF LENGTHS OF LOCAL 36286002 WORK/SAVE AREAS MDC072 36286602		
0002B4 00000000	590+CVTWSAG DC 591+*	V(IEAVWSAG) -	- ADDRESS OF TABLE OF LENGTHS OF GLOBAL 36286964 WORK/SAVE AREAS (MDC391) 2664UP9A 36287464		
0002B8 00000000	591+* 592+CVTWSAC DC 593+*	V(IEAVWSAC) -	- ADDRESS OF TABLE OF LENGTHS OF CPU 36288402 WORK/SAVE AREAS MDC074 36289002		
0002BC 00000000	594+CVTRECRQ DC 595+* 596+*	V(IEAVTRER) -	- ADDRESS OF THE RECORDING REQUEST FACILITY 36289602 (PART OF RTM1 - CALLED BY RTM2 AND RMS) 36290202 MDC075 36290802		
0002C0 00000000	590+* 597+CVTASMVT DC 598+*	V(ASMVT) -	POINTER TO AUXILIARY STORAGE MANAGEMENT 36291440 VECTOR TABLE (AMVT) (MDC340)		
0002C4 00000000	599+CVTIOBP DC	V(IDA121CV) -	- ADDRESS OF THE BLOCK PROCESSOR CVT 36292602		
0002C8 00000000	600+* 601+CVTSPOST DC	V(IEASPOST) -	(MDC079) YM0029 36293202 - POST RESOURCE MANAGER TERMINATION ROUTINE 36293802		
0002CC 00000000	602+* 603+CVTRSTWD DC 604+*	F'0' -	(RMTR) ENTRY POINT MDC085 36294402 RESTART RESOURCE MANAGEMENT WORD - 36295002 CONTAINS IDENTIFIER OF USER IF RESTART IS 36295602		
	605+*		IN USE. OTHERWISE, ZERO. MDC161 36296202		
LOC OBJECT CODE ADDR	1 ADDR2 STMT SOURCE STA	TEMENT	PAGE 13 ASM 0201 00.56 07/11/18		
0002D0 00000000			- ADDRESS OF ENTRY POINT FOR BASIC FETCH 36296802 MDC196 36297402		
0002D4 00000000	608+CVT044R2 DC	V(IGCO44R2) -	- ADDRESS OF IGC044R2 IN CHAP SERVICE 36298002		
0002D8 00000000	609+* 610+CVTPERFM DC 611+*	A(0) -	ROUTINE MDC197 36298602 ADDRESS OF THE PERFORMANCE WORK AREA. 36299202 SET BY IGX00018. MDC205 36301002		
0002DC 00000000	612+CVTDAIR DC 613+* 614+*	A(0) -	ADDRESS OF IKJDAIR, TSO DYNAMIC 36301302 ALLOCATION INTERFACE ROUTINE (MDC212) 36301602 YM2225 36302202		
0002E0 00000000	615+CVTEHDEF DC 616+*	A(0) -			
0002E4 00000000	617+CVTEHCIR DC	A(0) -	ADDRESS OF IKJEHCIR, TSO CATALOG 36303402		
000050	618+*	Δ.	INFORMATION ROUTINE (MDC214) YM2225 36304302 ADDRESS OF SYSTEM SAVE AREA MDC063 36305202		
0002E8 0002EC	619+CVTSSAP DS 620+CVTAIDVT DS	A – A –	ADDRESS OF SYSTEM SAVE AREA MDC063 36305202 POINTER TO APPENDAGE ID VECTOR TABLE 36305802		
000220	621+*	A	MDC064 36306402		
0002F0 00000000	622+CVTIPCDS DC	V(IEAVEDR) -	BRANCH ENTRY FOR DIRECT SIGNAL 36307002		

	SEMBLER DEBUG				PAGE	32
ASSEMBLER OUTPUT						
		623+*		SERVICE ROUTINE MDC065 36307602		
0002F4 00000000		624+CVTIPCRI DC	V(IEAVERI) -	BRANCH ENTRY FOR REMOTE IMMEDIATE 36308202		
		625+*		SIGNAL SERVICE ROUTINE MDC066 36308802		
0002F8 00000000		626+CVTIPCRP DC	V(IEAVERP) -			
0002FC		627+* 628+CVTPCCAT DS	А -	SIGNAL SERVICE ROUTINE MDC067 36310002 POINTER TO PHYSICAL CCA VECTOR TABLE 36310602		
0002FC		629+*	A -	MDC068 36311202		
000300		630+CVTLCCAT DS	Α -	POINTER TO LOGICAL CCA VECTOR TABLE MDC069 36311802		
000304		631+CVTRV210 DS	В -	RESERVED 36312402		
	08000	632+CVTRV211 EQU				
	00040	633+CVTRV212 EQU		- RESERVED 36313602		
	00020	634+CVTRV213 EQU		- RESERVED 36314202 - RESERVED 36314802		
	00010 00008	635+CVTRV214 EQU 636+CVTRV215 EQU				
	00004	637+CVTRV216 EQU				
	00002	638+CVTRV217 EQU				
	00001	639+CVTRV218 EQU	X'01',,C'X'	- RESERVED 36317202		
000305	00000	640+CVTRV219 DS	B -			
	08000	641+CVTRV220 EQU		- RESERVED 36318402		
	00040 00020	642+CVTRV221 EQU 643+CVTRV222 EQU				
	00010	644+CVTRV223 EQU				
	00008	645+CVTRV224 EQU				
	00004	646+CVTRV225 EQU				
	00002	647+CVTRV226 EQU	X'02',,C'X'	- RESERVED 36322002		
000004	00001	648+CVTRV227 EQU				
000306	00000	649+CVTRV228 DS	B -	.,		
	00080 00040	650+CVTRV229 EQU 651+CVTRV230 EQU				
	00040	652+CVTRV231 EQU				
	00010	653+CVTRV232 EQU				
	00008	654+CVTRV233 EQU	X'08',,C'X'	- RESERVED 36326202		
	00004	655+CVTRV234 EQU	X'04',,C'X'	- RESERVED 36326802		
	00002	656+CVTRV235 EQU		- RESERVED 36327402		
000307	00001	657+CVTRV236 EQU 658+CVTRV237 DS	X'01',,C'X' - B -	- RESERVED 36328002 RESERVED 36328602		
000301	00080	659+CVTRV237 D3		- RESERVED 36329202		
	00040	660+CVTRV239 EQU	X'40',,C'X'	- RESERVED 36329802		
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	PAGE 14		
LOC OBJECT CODE		STMT SOURCE STAT		ASM 0201 00.56 07/11/18		
	00020	661+CVTRV240 EQU		- RESERVED 36330402		
	00010	662+CVTRV241 EQU				
	00008 00004	663+CVTRV242 EQU 664+CVTRV243 EQU		- RESERVED 36331602 - RESERVED 36332202		
	00002	665+CVTRV244 EQU	X'02',,C'X'	- RESERVED 36332802		
	00001	666+CVTRV245 EQU				
000308		667+CVTRV246 DS	XL1 -	RESERVED 36334002		
000309		668+CVTRV247 DS	XL1 -	RESERVED 36334602		
00030A		669+CVTRV248 DS	XLl -	RESERVED 36335202		
00030B 00030C		670+CVTRV249 DS 671+CVTRV250 DS	XL1 - XL1 -	RESERVED 36335802 RESERVED 36336402		
00030C		672+CVTRV251 DS	XL1 -	RESERVED 36337002		
00030E		673+CVTRV252 DS	AL2 -	RESERVED 36337602		
000310		674+CVTRV253 DS	H -	RESERVED 36338202		
000312		675+CVTRV254 DS	H -	RESERVED 36338802		
000314 00000000		676+CVTPWI DC	A(0) -	ADDRESS OF THE WINDOW INTERCEPT ROUTINE 36339402		
000318 0000000		677+*	۸(۵) –	(MDC104) YM4043 36340002		
000318 00000000		678+CVTPVBP DC 679+*	A(0) -	ADDRESS OF THE VIRTUAL BLOCK PROCESSOR 36340602 (MDC105) YM4043 36341202		
		01717		(IDOIO)) INTUIN DOUGHEOU		

DISASS ASSEMBLER OUTPUT	SEMBLER DEBUG				PAGE	33
00031C 00000000		680+CVTMFCTL DC 681+*	A(0) -	POINTER TO MEASUREMENT FACILITY CONTROL 36341802 BLOCK MDC100 36342402		
000320 00000052		682+CVTMFRTR DC	A(CVTBRET)	- IF MEASUREMENT FACILITY IS ACTIVE, 36343002		
		683+* 684+* 685+*		CONTAINS ADDRESS OF MEASUREMENT FACILITY 36343602 ROUTINE. OTHERWISE, ADDRESS OF CVTBRET. 36344202 MDC101 36344802		
	00080	686+CVTMFACT EQI 687+* 688+*	J X'80' -	IF ONE, I/O SUPERVISOR AND TIMER SECOND 36345402 LEVEL INTERRUPT HANDLER HOOKS BRANCH 36345802 TO MEASUREMENT FACILITY ROUTER. USED TO 36346002		
		689+*		SET HIGH-ORDER BIT OF CVTMFRTR. MDC102 36346602		
000324 00000000 000328 00000000		690+CVTVPSIB DC 691+CVTVSI DC	V(IEAVPSIB)	- BRANCH ENTRY TO PAGE SERVICES MDC108 36347202 - BRANCH ENTRY TO VAM SERVICES MDC109 36347802		
000328 0000000 00032C 00000000		692+CVTVFP DC	V(IEAVEPI)	- BRANCH ENTRY TO FINDPAGE MDC110 36348402		
000330		693+CVTRV262 DS	В -	RESERVED 36349002		
	00080	694+CVTRV263 EQI		- RESERVED 36349602		
	00040 00020	695+CVTRV264 EQI 696+CVTRV265 EQI	, ,			
	00010	697+CVTRV266 EQI		- RESERVED 36351402		
	00008	698+CVTRV267 EQI	J X'08',,C'X'	- RESERVED 36352002		
	00004	699+CVTRV268 EQI				
	00002 00001	700+CVTRV269 EQI 701+CVTRV270 EQI				
000331	00001	702+CVTRV271 DS				
	08000	703+CVTRV272 EQI				
	00040 00020	704+CVTRV273 EQI 705+CVTRV274 EQI				
	00010	706+CVTRV275 EQI				
	00008	707+CVTRV276 EQI	J X'08',,C'X'	- RESERVED 36357402		
	00004	708+CVTRV277 EQI		- RESERVED 36358002		
	00002 00001	709+CVTRV278 EQI 710+CVTRV279 EQI		- RESERVED 36358602 - RESERVED 36359202		
000332	00001	711+CVTRV280 DS	B -	RESERVED 36359802		
	00080	712+CVTRV281 EQ	J X'80',,C'X'	- RESERVED 36360402		
	00040 00020	713+CVTRV282 EQI 714+CVTRV283 EQI				
	00010	715+CVTRV284 EQI				
				PAGE 15		
LOC OBJECT CODE	ADDR1 ADDR2	STMT SOURCE STA		ASM 0201 00.56 07/11/18		
	00008 00004	716+CVTRV285 EQI 717+CVTRV286 EQI	J X'06,,CX	- RESERVED 36362802 - RESERVED 36363402		
	00002	718+CVTRV287 EQ	J X'02',,C'X'	- RESERVED 36364002		
000222	00001	719+CVTRV288 EQI				
000333	08000	720+CVTRV289 DS 721+CVTRV290 EQI				
	00040	722+CVTRV290 EQ				
	00020	723+CVTRV292 EQI	J X'20',,C'X'	- RESERVED 36367002		
	00010	724+CVTRV293 EQI				
	00008 00004	725+CVTRV294 EQI 726+CVTRV295 EQI		- RESERVED 36368802		
	00002	727+CVTRV296 EQI	J X'02',,C'X'	- RESERVED 36369402		
000004 00000000	00001	728+CVTRV297 EQI	J X'01',,C'X'	- RESERVED 36370002		
000334 00000000		729+CVTTRCA DC 730+*	A(0) -	ADDRESS OF TRACE TABLE HEADER 36370603 (MDC327)		
000338		731+CVTRV302 DS	AL2 -			
00033A		732+CVTRV303 DS	AL2 -	RESERVED 36373602		
00033C		733+CVTRV304 DS	H -	RESERVED 36374202		
00033E 000340		734+CVTRV305 DS 735+CVTRV306 DS	H – H –	RESERVED 36374802 RESERVED 36375402		
000342		736+CVTRV307 DS	н –	RESERVED 36376002		

	DISASSEM	BLER DEBUG					PAGE	34
ASSEMBL	ER OUTPUT	DELEN DEBOO					TAGE	51
000348	00000000 00000000 00000000		737+CVTVIOP 738+CVTRMBR 739+CVTLFRM	DC DC DC	V(RMBRANCH)	- ENTRY POINT OF PAGE I/O POST MDC111 36376602 - ADDRESS OF REGMAIN BRANCH ENTRY MDC123 36377202 - LIST FORMAT FREEMAIN BRANCH ENTRY POINT 36377802		
000350	00000000		740+* 741+CVTGMBR 742+*	DC	V(GMBRANCH)	MDC124 36378402 - LIST FORMAT GETMAIN BRANCH ENTRY POINT 36379002 MDC125 36379602		
000354	00000000		743+CVTOTCOA 744+*	DC	A(0) -	ADDRESS OF TASK CLOSE MODULE IFGOTCOA 36380202 MDC128 36380802		
000358	00000000		745+CVTRLSTG 746+*	DC	F'0' -	SIZE OF ACTUAL REAL STORAGE ONLINE AT 36381402 IPL TIME IN 'K'. VALUE PLACED HERE BY 36382002		
00035C	00000000		747+* 748+CVTSPFRR	DC		IEAVNIPO. MDC153 36382602 - 'SUPER FRR' ADDRESS (ADDRESS OF FUNCTIONAL 36383202 RECOVERY ROUTINE ESTABLISHED AT NIPO TIME 36383602		
			751+*			TO PROTECT SUPERVISOR CONTROL PROGRAM) 36383802 MDC154 36384402		
	00000000		752+CVTVEMSO 753+CVTJRECM 754+*		A(0) -	- ADDRESS OF MEMORY SWITCH ROUTINE MDC155 36385002 ADDRESS OF SUBSYSTEM INTERFACE RESOURCE 36385602 MANAGER MDC157 36386202		
000368	00000000		755+CVTIRECM 756+*	DC	A(0) -	ADDRESS OF INITIATOR RESOURCE MANAGER 36386802 MDC158 36387402		
00036C	00000000		757+CVTDARCM 758+*		A(0) -	ADDRESS OF DEVICE ALLOCATION RESOURCE 36388002 MANAGER MDC159 36388602		
000370	00000000		759+CVT0PT02 760+*	DC	V(IEAOPTO2)	- ADDRESS OF POST ENTRY POINT IEAOPTO2 36389202 MDC160 36389802		
000374	00000000		761+CVTSTPRS 762+*	DC	V(IEESTPRS)	- ENTRY POINT OF STOP AND RESTART 36390402 SUBROUTINE MDC162 36391002		
	00000000		763+CVTWTCB		V(IEAWTCB) -			
	00000000		764+CVTVACR 765+* 766+*		A(0) -	ACR/VARY CPU CHANNEL RECOVERY ROUTINE 36393602 ADDRESS. ADDRESS FILLED IN BY VARY CPU 36394002 PROCESSOR. MDC178 36394402		
	00000000		767+CVTQUIT 768+* 769+*	DC	A(0) -	VARY CPU SHUTDOWN ROUTINE ADDRESS. 36394802 ADDRESS FILLED IN BY VARY CPU PROCESSOR. 36394902 MDC179 36395002		
000384	00000000		770+CVTGTFR8	DC		- GENERALIZED TRACE FACILITY (GTF) CONTROL 36395102 PAGE 16		
LOC	OBJECT CODE A	DDR1 ADDR2		STATE	MENT	ASM 0201 00.56 07/11/18  REGISTER 8 INITIALIZATION ROUTINE ADDRESS 36396502		
000388	0000000		771+* 772+* 773+CVTVSTOP	DC		REGISTER 8 INITIALIZATION ROUTINE ADDRESS 36396502 MDC180 36398502 - ADDRESS OF VARY CPU STOP CPU ROUTINE 36401202		
	00000000		774+* 775+CVTVPSA			MDC169 36402602 ADDRESS OF COPY OF SYSGEN'ED PSA - PLACED 36404002		
	00000000		776+* 777+CVTRMPTT 778+*	DC	A(0) -	HERE BY NIP MDC170 36405402 ADDRESS OF ISTRAMA1, THE VTAM RESOURCE 36406803 MANAGER FOR NORMAL AND ABNORMAL TASK 36407803		
000394	00000000		779+* 780+CVTRMPMT 781+*	DC	A(0) -	MANAGER FOR NORMAL ÁND ABNORMAL TASK 36407803 TERMINATION (MDC322)		
000398	0000000		782+* 783+CVTEXP1	DC.	V(TFAVEXP1)	TERMINATION (MDC323)		
	00000000		784+* 785+CVTCSDRL		A(0) -	THE DISPATCHER MDC173 36416602		
0003A0	00000000		786+* 787+CVTSSRB 788+CVTRPT			(CSD). INITIALIZED BY NIP. MDC174 36419402 - STATUS STOP SRB ENTRY MDC175 36420802 ADDRESS OF IGARPTO1 MODULE OF RADIX 36422202		
			789+* 790+*		W/TEANES	PARTITION TREE SERVICES. INITIALIZED 36423602 BY NIP. MDC177 36425002		
0003A8	00000000		791+CVTQV1 792+*	DC	V(IEAVEQVI)	- ADDRESS OF QUEUE VERIFICATION FOR SINGLE 36427002 THREADED QUEUES WITH HEADERS ONLY MDC181 36429002		
0003AC	00000000		793+CVTQV2	DC	V(IEAVEQV2)	- ADDRESS OF QUEUE VERIFICATION FOR SINGLE 36431002		

	DISASSEMBLER DEBU	G				PAGE	35
ASSEMBLER	ROUTPUT						
		794+*			THREADED QUEUES WITH HEADER AND TRAILER 36433002		
		795+*			MDC182 36433102		
0003B0 00	000000	796+CVTQV3	DC	V(IEAVEQV3)	- ADDRESS OF QUEUE VERIFICATION FOR DOUBLE 36433202		
0003B4 00	100000	797+* 798+CVTGSDA	DC	F'0' -	THREADED QUEUES MDC183 36433302 ADDRESS OF GLOBAL SYSTEM DUPLEX AREA. 36434802		
000364 00	100000	799+*	DC	1 0	ADDRESS FILLED IN BY NIPO. MDC184 36436802		
	0008		EQU	X'80' -	IF HIGH-ORDER BIT IS ONE, THERE IS A VALID 36438802		
		801+*			VALUE IN FOLLOWING 31 BITS MDC185 36438902		
0003B8 00	1000000	802+CVTADV 803+*	DC	V(IEAVEADV)	- ADDRESS OF ADDRESS VERIFICATION ROUTINE 36439402 MDC186 36439802		
0003BC 00	000000	804+CVTTPIO	DC	V(IGC124) -	ADDRESS OF VTAM TPIO (SVC 124) ROUTINE 36440002		
		805+*	50	, (10011,)	MDC193 36440202		
0003C0 00	000000	806+CVTCRCA	DC	A(0) -	WHEN CHANNEL RECONFIGURATION HARDWARE 36440303		
		807+* 808+*			(CRH) IS ACTIVE, ADDRESS OF CRH 36441303 COMMUNICATION AREA IECVCRCA. 36442303		
		809+*			OTHERWISE, ZERO. (MDC306)		
0003C4 00	000000	810+CVTEVENT	DC	V(IEAVEVTO)	- BRANCH ENTRY ADDRESS TO EVENTS (FAST 36445103		
000000		811+*	<b>D</b> 0		MULTIPLE WAIT ROUTINE) (MDC316) @Z30HP9A 36445203		
0003C8 00	000000	812+CVTSSCR 813+*	DC	A(0) -	ADDRESS OF STORAGE SYSTEM CONTROLLER 36446003 RECOVERY MANAGER CLEANUP ROUTINE 36446803		
		814+*			(SSC RMCR) (MDC319) aZ30LP9A 36447603		
0003CC 00	000000	815+CVTCBBR	DC	V(CBBRANCH)	- BRANCH ENTRY ADDRESS TO GETMAIN/FREEMAIN 36449603		
		816+*			(MDC325) aZ30EN9A 36449803		
0003D0 00	000000	817+CVTEFF02 818+*	DC	A(0) -	ADDRESS OF IKJEFF02, TSO MESSAGE ISSUER 36450003 SERVICE ROUTINE (MDC326)		
0003D4 00	000000	819+CVTRV604	DC.	A(0) -	RESERVED (MDC307)		
0003D8 00		820+CVTRV605		A(0) -	RESERVED (MDC307)		
0003DC 00	000000	821+CVTHSM	DC	A(0) -	POINTER TO HIERARCHICAL STORAGE MANAGER 36452641		
		822+* 823+*			(HSM) QUEUE CONTROL TABLE       36452741         (MDC375)       2A27771         36452841		
0003E0 00	000000	824+CVTRAC	DC	A(0) -	ADDRESS OF ACCESS CONTROL CVT 36453441		
		825+*			(MDC320)		
1.00	LECT CODE ADDDI ADDD	O CIMI COURCE	CTATE	-M-N-T	PAGE 17 ASM 0201 00.56 07/11/18		
0003E4 00	0000000	2	DC	N(TEVNCKEA)	- ADDRESS OF ROUTINE USED TO CHANGE THE KEY 36454604		
000321 00	,00000						
0003E8 00	000000	828+CVTRV609	DC	A(0) -	RESERVED (MDC332)		
0003EC 00	000000	829+CVTOPTOE	DC	V(IEAOPTOE)	- ENTRY POINT TO IDENTIFY POST EXIT ROUTINES 36459604		
0003E0 00	000000	83U+* 831+CVTOPTO3	DC	V(TEAOPTO3)	- POST RETNYOCATION ENTRY POINT FROM POST 36461604		
555515 50		832+*	50	(ILAUI 105)	EXIT ROUTINES (MDC335)		
0003F4 00	000000	833+CVTTCASP	DC	A(0) -	OF VIRTUAL PAGES (MDC331)		
0003F8 00	000000	834+CVTASMRM	DC	V(ILRTERMR)	- ADDRESS OF AUXILIARY STORAGE MANAGEMENT 36470640		
		032+* 836+*			RESOURCE MANAGER FOR ADDRESS SPACE 36470840 TERMINATION (MDC341) @Z40WP9A 36471040		
0003FC 00	000000	83/+CVIJIERM	DC:	V(IIR.IIERM)	- ADDRESS DE AUXILIARY SIDRAGE MANAGEMENT 364/1640		
					JOB TERMINATION RESOURCE MANAGER 36472140		
000400 00	000000	839+*	DC	V ( TEAUDOME)	(MDC342)		
000400 00	000000	841+*	DC	(TEM/KOME)	JOB TERMINATION RESOURCE MANAGER (MDC342)		
000404 00	000000	877111111	DC	V(IEAVICIL)	- ADDRESS OF TRANSFER CONTROL (TCTL) 36475640		
000/00 05		843+*			FUNCTION (MDC345)		
000408 00	000000	844+CVTCDAL 845+*		A(U) -	ADDRESS OF COMMON DISPATCHER ACTIVE LIST 36477640 (MDC346)		
000400.00	000000	846+CVTT6SVC	DC	V(IFAVET6F)	- FNTRY POINT ADDRESS FOR TYPE 6 SVC FXIT 36479640		
	0000000	847+*	_ 0	. (,,,_,,	FUNCTION (MDC347)		
000410 00	000000	848+CVTSUSP	DC	V(IEAVSPND)	FUNCTION (MDC347)		
000414 00		849+* 850+0VTTU1011	DC	\/(TE\TU\CII)	(MDC348)		
000414 00	700000	O TO TO VI I I I I I I I I I I I I I I I I I I	DC	A (TEATHAOD)	אטראטאראס אלארטאראט (לכככטטווו) אוודעונ ודם וח פכאטחחשא מעראטאראס אלארטאראט		

ASSEMBL	DISASS ER OUTPUT	EMBLER DEBUG					PAGE	36
000418	00000000		851+CVTVDCCR 852+*	DC	V(IEEVDCCR)	- ADDRESS OF DISABLED CONSOLE COMMUNICATION 3648656 ROUTINE (IEEVDCCR) (MDC384) @G64UP9A 3648716		
00041C	00000000		853+CVTCST 854+*	DC	A(0) -	ADDRESS OF CHANNEL SET TABLE (CST) 3648856 (MDC377) 3648916	4	
	00000000		855+CVTRV623		A(0) -	RESERVED (MDC307)	4	
	00000000 0000000		856+CVTRV624 857+CVTRV625		A(0) - A(0) -	RESERVED (MDC307)		
	00000000		858+CVTRV626		A(0) -	RESERVED (MDC307)		
	00000000		859+CVTRV627		A(0) -	RESERVED (MDC307)		
	00000000		860+CVTRV628 861+*		A(0) -	RESERVED (MDC307)	4	
			862+*		OS - OS/VS C	OMMON EXTENSION 3650850		
			863+*		ADDRESS OF E	XTENSION IS IN CVTEXT1 3651050		
			864+*			3651250		
000000	0000000		865+CVTXTNT1		A ( O )	3651750		
	00000000		866+CVTFACHN 867+*		A(0) -	ADDRESS OF CHAIN OF DCB FIELD AREAS 3652800 (ISAM) ICB421 3653000	4	
000004			868+CVTRSV87		F -	RESERVED 3653200		
800000			869+CVTRSV88	DS	F -	RESERVED 3653400		
			870+* 871+*		NS/VS1 - NS/	3653600 VS2 COMMON EXTENSION 3653800		
			872+*			XTENSION IS IN CVTEXT2 3654000		
			873+*		ADDITION OF E	3654200		
000000			874+CVTXTNT2			3654600		
000000			875+CVTDSSV	DS	0A -	ADDRESS OF THE DYNAMIC SUPPORT SYSTEM 3655600		
00000			876+*	DC	V.1. 7	(DSS) VECTOR TABLE ICB313 3655800		
000000	000000		877+CVTRSV89 878+CVTDSSVA		XL1 - VL3(IQADSV00	RESERVED ICB313 3656000 ) ADDRESS OF THE DYNAMIC SUPPORT SYSTEM 3656200		
	00000		879+*		VLJ(IQAD3V00	(DSS) VECTOR TABLE ICB393 3656400	4	
000004			880+CVTNUCLS	DS	C -	IDENTIFICATION OF THE NUCLEUS MEMBER 3656600		
LOC	OBJECT CODE	ADDR1 ADDR2	STMT SOURCE	STATE	MENT	PAGE ] ASM 0201_00.56 07/11/1	.8	
000005	00		881+*	DC	VI 1 100 1	NAME ICB322 3657400		
000005	00	08000	882+CVTFLGBT 883+CVTNPE		XL1'00' - X'80' -	FLAG BYTE (OS/VS1) (MDC301) @X04EP9A 3658400 INDICATES NON-PAGING ENVIRONMENT (VM 3659000	3	
		00040	884+* 885+CVTVME	EQU	X'40' -	HANDSHAKING) (OS/VS1) (MDC302) @X04EP9A 3659600 INDICATES MACHINE IS OPERATING IN VM 3660200		
		00010	886+*			ENVIRONMENT (OS/VS1) (MDC303) @X04EP9A 3660800	13	
		00020	887+CVTBAH	EQU	X'20' -	INDICATES THAT THE VM/370 - OS/VS1 BTAM 3661100		
			888+*			AUTOPOLL HANDSHAKE IS OPERATIONAL 3661400		
		00010	889+* 890+CVTRSV9D	FOLL	X'10',,C'X'	(OS/VS1) (MDC356)		
		00010	891+CVTRSV9E		X'08',,C'X'	- RESERVED 3662600		
		00004	892+CVTRSV9F	EQU	X'04',,C'X'	- RESERVED 3662800	1	
		00002	893+CVTRSV9G		X'02',,C'X'	- RESERVED 3663000		
000001		00001	894+CVTRSV9H		X'01',,C'X'			
000006	00000000		895+CVTRSV91 896+CVTDEBVR		H -	RESERVED 3663240 - ADDRESS OF BRANCH ENTRY POINT OF DEB 3664400		
000000	0000000		897+*	DC	A (TI GDEDAK)	VALIDITY CHECK ROUTINE (ICB380) XM9028 3665400		
00000C	00000000		898+CVTRSV92	DC	A(0) -	RESERVED (MDC190) YM2278 3666400		
000010			899+CVTRSV93		F -	RESERVED 3667260		
000014			900+CVTRSV94		F -	RESERVED 3667270		
000018	00			DS	0A -	SAME AS CVTQIDA BELOW ICB381 3667290		
000018			902+CVTRSV95		XL1'00' - AL3(0) -	RESERVED ICB381 3667320 ADDRESS OF QUEUE IDENTIFICATION (QID) 3667360		
000019	00000		903+CVTQIDA 904+*	DC	AL3(U) -	ADDRESS OF QUEUE IDENTIFICATION (QID) 3667360 TABLE PREFIX ICB381 3667370		
00001C			905+CVTOLTEP	DS	Α -	POINTER TO CONTROL BLOCK CREATED BY SVC 59 3667380		
			906+*			TO POINT TO PSEUDO-DEB'S ICB423 3667390	1	
000020			907+CVTRSV96	DS	H -	RESERVED 3668390	1	

	DICACC	EMBLER DEBUG							DACE	37
ΔSSEMBI	ER OUTPUT	EMPLEK DEDUG							PAGE	31
AGGETTEL	LLIV GOTT OT									
000022			908+CVTRSV97 D		_	RESERVED	366	85901		
000024			909+CVTRSV98 D		: <u> </u>	RESERVED		87901		
000028	00000000		910+CVTCCVT D	DC A	(0) -	ADDRESS OF CRYPTOGRAPHI		90141		
00000	0000000		911+*		(0)	(MDC370)	@ZA27771 366			
00002C	00000000			DC A	(0) –	ADDRESS OF STORAGE KEY		94904		
000030	00000000		913+* 914+CVTICB D	OC A	(0) -	HANDSHAKING) (OS/VS1) ADDRESS OF MASS STORAGE	(MDC304)	02704		
000030	0000000		915+*	C A	(0)	CONTROL BLOCK (MDC305)				
000034			916+CVTRV400 D	)S B	, –	RESERVED (MDC303)		05804		
000031		00080	917+CVTRV401 E		'80',,C'X'			06804		
		00040	918+CVTRV402 E	EQU X	'40'C'X'	- RESERVED		07804		
		00020	919+CVTRV403 E	EQU X	'20',,C'X'	- RESERVED	367	08804		
		00010	920+CVTRV404 E	EQU X	'40',,C'X' '20',,C'X' '10',,C'X'	- RESERVED		09804		
		00008	921+CVTRV405 E	EQU X	'08',,C'X' '04',,C'X'	- RESERVED		10804		
		00004	922+CVTRV406 E	EQU X	'04',,C'X'	- RESERVED		11804		
		00002	923+CVTRV407 E	EQU X	'02',,C'X'	- KESEKVED		13802		
000025		00001	924+CVTRV408 E		'01',,C'X'			13902		
000035		00080	925+CVTRV409 D 926+CVTRV410 E		- '80',,C'X'	RESERVED		17202 19202		
		00040	927+CVTRV410 E	-QU X	'40' . C'X'	- RESERVED		19602		
		00040	928+CVTRV412 E	EQU X	'40',,C'X' '20',,C'X'	- RESERVED		20002		
		00010	929+CVTRV413 E	EQU X	'10',,C'X' '08',,C'X' '04',,C'X'	- RESERVED		20402		
		00008	930+CVTRV414 E	EQU X	'08',,C'X'	- RESERVED		20502		
		00004	931+CVTRV415 E	EQU X	'04',,C'X'	- RESERVED		20602		
		00002	932+CVTRV416 E	EQU X	'02',,C'X'	- RESERVED		26402		
		00001	933+CVTRV417 E	:QU X	'01' <b>,,</b> C'X'	- RESERVED		28402		
000036			934+CVTRV418 D		L1 -	RESERVED		30402		
000037			935+CVTRV419 D	)S X	L1 -	RESERVED		30802		
LOC	OBJECT CODE	ADDR1 ADDR2	STMT SOURCE S	`	NT		ASM 0201 00.56 07/	19		
000038	OBJECT CODE	ADDRI ADDRZ	936+CVTRV420 D		L2 -	RESERVED		31202		
000036			937+CVTRV420 D		<b>-</b>	RESERVED		31602		
00003A			938+CVTRV422 D		_	RESERVED		32002		
00003E			939+CVTRV423 D		<del>-</del>	RESERVED		32102		
000040			940+CVTATCVT D		. –	POINTER TO VTAM'S CVT	MDC080 367			
		00080	941+CVTATACT E		'80'	IF ON, VTAM IS ACTIVE	MDC081 367	36102		
000044			942+CVTRV425 D		. <del>-</del>	RESERVED		44002		
000048			943+CVTRV426 D		<u> </u>	RESERVED		82302		
00004C			944+CVTRV427 D		_	RESERVED		92302		
000050			945+CVTRV428 D		_	RESERVED		02302		
000054		00080	946+CVTRV429 D 947+CVTRV430 E		,	RESERVED		12302 22302		
		00040	948+CVTRV431 E	-011 X	'80',,C'X' '40',,C'X'	- RESERVEN		24302		
		00040	949+CVTRV432 E		'20',,C'X'			26302		
		00010	950+CVTRV433 E	EQU X	1'10',,C'X'	- RESERVED		28302		
		00008	951+CVTRV434 E	QU X	'08',,C'X'	- RESERVED		30302		
		00004	952+CVTRV435 E	EQU X	'04' <b>,,</b> C'X'	- RESERVED		30702		
		00002	953+CVTRV436 E	EQU X	'02' <b>,,</b> C'X'	- RESERVED		31102		
		00001	954+CVTRV437 E		'01',,C'X'			31502		
000055		00000	955+CVTRV438 D		-	RESERVED		31902		
		00080	956+CVTRV439 E		'80',,C'X'	- KESEKVED		32002		
		00040	957+CVTRV440 E		'40',,C'X'			32102		
		00020 00010	958+CVTRV441 E 959+CVTRV442 E	์ ฟูบ X -กบ ∨	'20',,C'X' '10',,C'X'	- KESEKVEU - DESEDVEN		32202 48902		
		(1)(1)		_ WU _ N	1001 CIVI	ULOEUVED ULOEUVED		58902		
			960+CVTRV443 F	-(J) X	()8 ( X )	= KESEKVED	300			
		00008	960+CVTRV443 E 961+CVTRV444 F	EQU X FQU X	'08',,C'X'	- RESERVED - RESERVED				
		00008 00004	961+CVTRV444 E	EQU X	'04',,C'X'	- RESERVED	368	60902		
		00008		EQU X EQU X	'04',,C'X' '02',,C'X' '01',,C'X'	- RESERVED - RESERVED	368 368			

ASSEMBL	DISASSE ER OUTPUT	EMBLER DEBUG							PAGE	38
000057			965+CVTRV448	DS	XL1 -	RESERVED		36865402		
000058			966+CVTRV449		AL2 -	RESERVED		36865502		
00005A			967+CVTRV450		H -	RESERVED		36871102		
00005C			968+CVTRV451		H -	RESERVED		36873102		
00005E			969+CVTRV452		H -	RESERVED		36875102		
000060			970+CVTRV453		A -	RESERVED		36875502		
000064			971+CVTRV454		Α -	RESERVED		36875902		
000068			972+CVTRV455		Α -	RESERVED		36876302		
00006C			973+CVTRV456		Α -	RESERVED		36876402		
000070			974+CVTRV457	DS	В —	RESERVED		36876502		
		08000	975+CVTRV458	EQU	X'80',,C'X'	<ul><li>RESERVED</li></ul>		36876602		
		00040	976+CVTRV459		X'40',,C'X'	<ul><li>RESERVED</li></ul>		36890502		
		00020	977+CVTRV460		X'20',,C'X'	<ul><li>RESERVED</li></ul>		36900502		
		00010	978+CVTRV461		X'10',,C'X'	<ul><li>RESERVED</li></ul>		36902502		
		00008	979+CVTRV462		X'08',,C'X'	- RESERVED		36902902		
		00004	980+CVTRV463		X'04',,C'X'	- RESERVED		36903302		
		00002	981+CVTRV464		X'02',,C'X'	- RESERVED		36903702		
0000==		00001	982+CVTRV465		X'01',,C'X'			36904102		
000071		0000	983+CVTRV466		B -			36904202		
		00080	984+CVTRV467			- RESERVED		36904302		
		00040	985+CVTRV468		X'40',,C'X'			36904402		
		00020	986+CVTRV469		X'20',,C'X'	- RESERVED		36909002		
		00010	987+CVTRV470		X'10',,C'X'	- KESEKVED		36911002		
		00008	988+CVTRV471		X'08',,C'X'			36913002		
		00004	989+CVTRV472		X'04',,C'X'			36913402		
		00002	990+CVTRV473	EMO	X 02 ,,C X	- RESERVED		36913502 AGE 20		
LOC	OBJECT CODE	ADDR1 ADDR2	STMT SOURCE	СТЛТ	- M = N T		ASM 0201 00.56 (			
LUC	ODJECT CODE	00001	991+CVTRV474			- DECEDVED		36913602		
000072		00001	992+CVTRV475		XL1 -	RESERVED		36913702		
000072			993+CVTRV476		XL1 -	RESERVED		36918302		
000074			994+CVTRV477		XL1 -	RESERVED		36920302		
000075			995+CVTRV478		XL1 -	RESERVED		36922302		
000076			996+CVTRV479		H -	RESERVED		36922702		
000078			997+CVTRV480		Α -	RESERVED		36922802		
00007C			998+CVTRV481		Α -	RESERVED		36922902		
080000			999+CVTRV482	DS	Α -	RESERVED		36923002		
			1000+*				· · · · · · · · · · · · · · · · · · ·	36923102		
			1001+*		END OF CVT			36927702		
			1002+	POP	PRINT			36932302		
000000			1003 TRKCALC	DSEC1				00007900		
			1004		ALC_MF=D			0008000		
000000			1005+	DS	0F			32350037		
000000			1006+	DS	0CL12			32400037		
000000			1007+STARUCBA		0F			32450037		
000000			1008+STARDCTA		0F			32500037		
000000			1009+	DS	XL3			32550037		
000003			1010+STARTYPE		XL1			32600037		
000004		00080	1011+STARFLGS 1012+STARFUNC		XL1 B'10000000'			32650037 32700037		
		00040	1012+STARFUNC 1013+STARMAXS		B'01000000'			32750037 32750037		
		00040	1013+STARMAXS		B'00100000'			32800037		
		00020	1015+STARUBAL		B'000100000'			32850037		
		00010	1015+STARUBAL 1016+STARLAST		B'00010000'			32900037		
		00006	1010+STARDATU	EQU	B'00001000			32950037		
		00000	1017+31AND10	LQU	D 00000110			33000037		
			1019+*					33050037		
			1020+*					33100037		
			1021+*					33150037		

DISASSEM	BLER DEBUG							PAGE	39
ASSEMBLER OUTPUT	322 32300								0,
000005		1022+*	EQU		RESERVED - MUS	ST BE ZERO	33200037		
000005 000006		1023+ 1024+STARBAL	DS DS	XL1 H	RESERVED TRACK BALANCE		33250037 33300037		
000008		1025+STARRKE		OF		S DEFINED BELOW	33350037		
000008		1025+STARR	DS DS	XL1	RECORD NUMBER		33400037		
000009		1027+STARKL	DS	XL1	KEY LENGTH		33450037		
00000A		1028+STARDL	DS	H	DATA LENGTH		33500037		
		1029	IΗΑ	DVCT ,			00008100		
				Y-2 SC1D0/SJD48			*/ 01789800		
				Y-2 73226/021160			*/ 01839800		
			<****		· ******************				
		1033+*/*	د ماد ماد ماد ماد		CTERISTICS TABLE ***********		*/ 02000000		
		1035+*/*	` ጥጥጥጥ	*******	**********		*/ 02500000 */ 03510000		
		1036+*/*		THIS TABLE MAY BE US	SED TO FIND THE CHARAC		*/ 05000000		
		1037+*/*			ICES. THE APPLICABLE		*/ 05500000		
		1038+*/*			BDACC IN UCBTBYT3 (SEE		*/ 0600000		
		1039+*/*					*/ 06010000		
		1040+*/*			USED TO EXTRACT INFO		*/ 06020000		
		1041+*/*			S OUTPUT AREA IS IN A		*/ 06030000		
		1042+*/*		DIFFERENT FURMAT, AN	ID IS MAPPED BY IHADVA		*/ 06040000		
		1043+*/* 1044+*/*		THE TABLE TO COMBOSE	D OF AN INDEX FOLLOWE		*/ 06050000 */ 06100000		
		1044+*/*			DEVICE WHICH HAS BEEN		*/ 06150000 */ 06150000		
		エロサンドボノボ		ENTRY TOR EACH DASD	DEVICE WHICH HAS BEEN	STOCKED	PAGE 21		
LOC OBJECT CODE AL	DDR1 ADDR2	STMT SOURC	CE STA	TEMENT		ASM 0201 00.			
		1046+*/*					*/ 06160000		
		1047+*/*			WO SEPARATE DSECTS AR		*/ 06170000		
		1048+*/*			'ES ADDRESSIBILITY TO		*/ 06180000		
		1049+*/*			GIVES ADDRESSIBILITY		*/ 06190000		
		1050+*/*			SUPPRESSES THE INDEX		*/ 06192000		
		1051+*/* 1052+*/*		AN ENIRY DESCRIPTION	I WITHOUT A DSECT STAT		*/ 06194000 */ 06196000		
		1053+*/*		EOR PLS USE, TWO STR	RUCTURES ARE PROVIDED.		*/ 06198000		
		1054+*/*			ROLLED BY SETTING STRI		*/ 06198100		
		1055+*/*		VARIABLES AS FOLLOWS			*/ 06198200		
		1056+*/*		STRUCTURE MACRO-VAR	R DEFAULT SETTING		*/ 06198300		
		1057+*/*		DVCTI %DVCIBASE			*/ 06198800		
		1058+*/*		DVCT %DVCTBASE			*/ 06199200		
		1059+*/*			+DVCTIOFF(UCBTYP&D		*/ 06199600		
		1060+*/* 1061+*/*		THE DEENING CETTING	WILL PROVIDE ADDRESS		*/ 06199700 */ 06199800		
		1061+*/*			ND ON CVT AND UCB ADDRESS.		*/ 06199800 */ 06199900		
		1062+*/*		ALL TILLDS, DOT DEFE	IND GIV CVI AND OCD ADDI		*/ 06200000		
		1064+*/*		FORMAT OF EACH	I ENTRY		*/ 06250000		
		1065+*/*					*/ 06300000		
			(00)		×	x	*/ 06350000		
		1067+*/*		× DVCCYL	× DVCTRK		*/ 06400000		
		1068+*/*	(0/)	×	×		*/ 06450000		
		1069+*/* 4 1070+*/*	(04)	×	× DVCOVHD × DVCOVNLB × DVCOVLI		*/ 06460000 */ 06470000		
		1070+*/*		× DVCIRKLN ×	× DACOANER × DACOAE		*/ 06470000 */ 06480000		
			3(08)		·^		*/ 06490000 */ 06490000		
		1073+*/*		× DVCOVNK × DVCFLAG			*/ 06492000 */		
		1074+*/*		× ×	×		*/ 06494000		
		1075+*/* 12	2(OC)		×		*/ 06496000		
		1076+*/*		× DVCALT	×		*/ 06498000		
		1077+*/* 1078+*/*		×	× DVCOVRO		*/ 06498400 */ 06498800		
						× ONLY			

	DICACCEMBLED DEDUC									Dage	/ 0
ASSEMBLER OUT	DISASSEMBLER DEBUG									PAGE	40
ASSEMBLER OOT	-01										
		1079+*/* 16(10	)) ×	×	×		× S	ECTION	*/ 06499200		
		1080+*/*		DVCSECT × DVCSECTD		DVCBPSEC	×		*/ 06499400		
		1081+*/*	×	×	×		×	a7A40405	*/ 06499600		
		1082+*/*****	****	********	*****	******	*****	*****	*/ 06500000		
		1083+*%/*							06550000		
000000		1084+DVCTI [	DSECT		EX TO D				0700000		
		1085+*		THIS INDEX IS LOCA					07500000		
		1086+*		THE PROPER ENTRY IS				RDER	08000000		
		1087+*		4 BITS OF UCBTYP TO	O THE A				08500000		
	0000F	1088+DVCTYPMK E	EQU	X'000000F'		TYPICAL USAGE			09000000		
		1089+*		LA RWRK, DVCTYPM	K	MASK FOR UNIT	TYPE N	UMBER	09500000		
		1090+*		N RWRK, UCBTYP		PICK UP UNIT		MBER	10000000		
00000		1091+*	20	IC RWRK, DVCTIOF		) PICK UP OFF			10500000		
000000		1092+DVCTIOFF [		AL1		OFFSET TO DVC			11000000		
		1093+******	****	*******	*****	******	*****	*****	** 11500000		
000000		1095+DVCT [	DSECT	•		FORMAT OF DVC	T ENTDY		12010000		
000000		1095+0761	JSECI	THE ENTRY IS LOCAT					12010000		
		1090+*		THE LINIKI IS LUCAT	LU DI <i>F</i>	ADDING DACITOR	1 10 6	ILUIAD	22500000		
000000			OS	Н		PHYS NO. CYL	DED VOI	IIME	23000000		
00000		TO YOU D V COIL L				TITIS NO. CIL	I LIV VUL	OHL	PAGE 22		
LOC OBJECT	CODE ADDR1 ADDR2	STMT SOURCE S	STATE	MENT			ΔςΜ	0201 00.	56 07/11/18		
000002	CODE ADDIT ADDITE	1099+DVCTRK [		H		NO. TRACKS PE			23500000		
000004		1100+DVCTRKLN [		H		NO. OF BYTES			24000000		
		1101+*		••					24500000		
000006		1102+DVCOVHD [	os	OH		BLOCK OVERHEA	D IF DV	C2BOV=1	25000000		
		1103+*		USE FOLLOWING TWO	CONSTAN				25500000		
000006		1104+DVCOVNLB [	OS	XL1		OVERHEAD NOT		OCK	26000000		
000007		1105+DVCOVLB [	DS .	XL1		OVERHEAD LAST	BLOCK		26500000		
		1106+*							27000000		
800000		1107+DVCOVNK [	DS	XL1		OVERHEAD DECR	EMENT N	OT KEYED	27500000		
		1108+*							28000000		
000009		1109+DVCFLAGS [		BL1					28500000		
	00008		EQU	X'08'		IF 1, USE DVC			29000000		
	22221	1111+*	-011	V.1.0.7.1		IF O, USE DVC			29500000		
	00001		EQU	X'01'		IF 1, APPLY T	ULERANC	E FACTUR	3000000		
000004		1113+*	20	Н		TOLEDANCE FAC	TOD		30500000 31000000		
A00000		1114+DVCTOL [ 1115+*	DS	APPLY TOLERANCE FA		TOLERANCE FAC	TUK		33500000		
		1116+*		1. ADD BLOCKSIZE A					3400000		
		1117+*		2. MULTIPLY BY DVC					34500000		
		1118+*		3. SHIFT RIGHT DVC		BITS			3500000		
		1119+*		4. ADD APPROPRIATE					35500000		
	00009	1120+DVCTSHFT E	EQU	9	_ , _ , , , , , ,	SHIFT AMT TO	DIVIDE	BY 512	36500000		
	2220,	1121+*	_				. = <b></b>		37000000		
00000C			os	Н		NUMBER ALTERN	ATE TRK	S/VOLUME	37500000		
		1123+*							38000000		
	0000E	1124+DVCENTLG E	EQU	*-DVCT		BASIC SIZE OF			38050000		
		1125+*				ENTRY, NOT IN			38100000		
		1126+*				CHARACTERISTI			38150000		
			****	*******							
		1128+*		THE FOLLOWING SECT					* 39000000		
		1129+*	11. 1 1 1	ONLY FOR RPS DEVIC					* 39500000		
000005				********	*****		*****	*****			
00000E			)S	OCL4		RPS SECTION	C EUD D	ECOPD O	40500000		
00000E 000010		1132+DVCOVRO [ 1133+DVCSECT [		H VI 1		OVERHEAD BYTE NUMBER SECTOR			41000000		
000010		1134+DVCSECTD [		XL1 XL1		NUMBER SECTUR NUMBER DATA S		LL IKACK	41500000 42000000		
OOOOTI				)LLOWING FIELD REPLA	CES DV			274404	05 42000100		
		エエンフェル NOIE・	ıL FU	TELEMENTING FIELD KELTA	CL3 DVC	POFCID MUTCU C	AN DE	WLA4U4	07 45000100		

	DISASSEMBLER	DEBLIG				PAGE	41
ASSEMBLEI		DLDUG				PAGE	71
		1136+*	CALCULATE IN THE FOLLOWING		aZA40405 42007000		
		1137+*	REPLACED TO BE COMPATABLE W		@ZA40405 42014000		
		1138+* 1139+* DVC	SECTOR CALCULATION ALGORITH SECTD = DVCTRKLN / DVCBPSEC	M •	aZA40405 42021000 aZA40405 42028000		
000012		1140+DVCBPS		BYTES PER SECTOR	aZA40405 42035000		
000012		1141+*	10 DO NEE	Billo i lik olorok	4300000		
		1142+*	END OF DVCT		43500000		
		1143	END		2105		
SYMBOL	LEN VALUE DEFN	REFERENCES	CROSS-REFERENCE	A S M (	PAGE 23 0201 00.56 07/11/18		
ASM	00001 00000000 0000			ASM (	5201 00.56 07/11/16		
CVT	00001 00000000 0005						
	00004 000000C8 0023	3					
CVTADV	00004 000003B8 0080						
	00004 000002EC 0062						
CVTAMFF CVTAPF	00004 00000108 0029 00004 00000144 0035						
CVTAPFA	00004 00000144 0035						
CVTAPFT	00004 00000278 0056						
CVTAPG	00001 0000018F 0043						
CVTAPR	00001 00000040 0018						
	00001 00000008 0021 00003 000000F1 0028						
	00003 000000F1 0028						
-	00004 00000010 0020						
-	00004 00000234 0053						
	00004 00000238 0053						
	00001 00000002 0019						
	00004 000001B4 0046 00004 000001B8 0046						
	00004 000001B8 0040						
	00004 000002C0 0059						
CVTASVT	00004 0000022C 0052	7					
	00001 00000080 0094						
	00004 00000040 0094						
CVTAUTHL	00004 000001E4 0049 00001 00000020 0088						
	00001 00000020 0000 00004 000001E8 0049						
	00002 00000052 0011						
	00004 00000034 0010	2					
CVTBUF	00004 00000010 0007						
CVTCBBR CVTCBSP	00004 000003CC 0081 00004 00000100 0029						
CVTCBSP	00004 00000100 0029						
CVTCCVT	00004 00000008 0091						
CVTCDAL	00004 00000408 0084						
CVTCGK	00004 000003E4 0082						
CVTCRCA CVTCRMN	00004 000003C0 0080 00004 000001F8 0050						
CVTCSD	00004 000001F6 0050						
	00004 0000039C 0078						
CVTCSPIE	00004 000001CC 0047	6					
	00004 0000041C 0085						
	00001 00000040 0020						
	00001 0000018E 0041 00004 00000064 0012						
	00004 00000084 0012 00004 000002DC 0061						
CVIDAIR	- 00007 (0000000000000000000000000000000						

VIDEA 00001 0000012 00102 VIDEA 0000012 0000012 00102 VIDEA 0000012 0000012 00102 VIDEA 0000012 0000012 00102 VIDEA 0000012 00102 VIDEA 0000012 0000012 VIDEA 0000012 00102 VIDEA 0000012 VIDEA 0000012 00102 VIDEA 0000012 0000012 VIDEA 00000012 VIDEA 0000012 VIDEA 0000012 VIDEA 0000012 VIDEA 0000012 VID						
VIDEA 00001 0000012 00104 VIDEA 0000012 00105 VIDEA 0000012 0000012 00105 VIDEA 0000012 0000012 00105 VIDEA 0000012 000001	DISASSEMBLER DE	BUG			PAGE	42
VIDEA 00031 0000077 00130 VIDEA 00030 0000075 0000075 VIDEA 00030 0000075 0000075 0000075 VIDEA 00030 0000075 0000075 0000075 0000075 VIDEA 00030 0000075 00000075 0000075 00000075 0000075 0000075 0000075 0000075 0000075 0000075 0000075 0000075 0000075 0000075 0000075 00000075 00000000	ASSEMBLER OUTPUT					
VIDEA 00031 0000077 00130 VIDEA 00030 0000075 0000075 VIDEA 00030 0000075 0000075 0000075 VIDEA 00030 0000075 0000075 0000075 0000075 VIDEA 00030 0000075 00000075 0000075 00000075 0000075 0000075 0000075 0000075 0000075 0000075 0000075 0000075 0000075 0000075 0000075 00000075 00000000	CVTDATE 00004 00000038 00104					
VIDDR 00001 00000020 00191 VIDDR 00000 0000000 000000 VIDDR 0000014 00000000 0000000 0000000 0000000 VIDDR 00001 00000000 0000000 0000000 0000000 000000	CVTDCB 00001 00000074 00130					
VTDEERY 0000-0 0000008 00896 VTDELEY 0000-0 0000018 00509 VRBSD LEN VALUE DEN REFERENCES  PAGE 24 VRBDL LEN VALUE DEN REFERENCES  ASM 0201 00.56 07711/18 VTDISS 0000-0 0000018 00332 VTDISST 0000-0 0000018 00305 VTDISST 0000-0 0000018 00305 VTDISST 0000-0 0000011 00326 VTDISST 0000-0 0000018 00392 VTDISST 0000-0 0000018 00393 VTENES 0000-0 0000018 00393						
VIDELET 00004 00000164 00500 VRBIL EN VALUE DEST NEFERENCES CROSS-REFERENCE ASM 0201 0G.56 07711/18 VIDITION 00001 00000168 00382 VIDINSR 00005 00000110 003365 VIDINSR 00001 00000160 00460 VIDINSR 000001 00000160 00460 VIDINSR 000001 00000160 00460 VIDINSR 000001 00000160 00460 VIDINSR 000001 00000160 00413 VIDINSR 000001 00000160 00413 VIDINSR 00000 00000160 00413 VIDINSR 00000 00000160 00413 VIDINSR 00000 00000160 00413 VIDINSR 00000 00000160 00460 VIDINSR 00000 00000160 00460 VIDINSR 00000 00000160 00460 VIDINSR 00000 00000160 00460 VIDINSR 00000 00000160 00490 VIDINSR 000000 00000160 00490 VIDINSR 00000 00000160 00490						
WRITE LEN VALUE DEFN REFERENCES ASM 0201 00.56 07/11/18  VIDITION 00001 00000100001000000 00030 VIDINGS 000001 0000010 0000010 0000000 0000010 000000	CVTDELCP 00004 000001F4 00500					
VTDICEN 00001 00000168 00383 VTDISST 00004 00000110 003056 VTDISST 00004 00000110 003056 VTDISST 00001 00000110 003056 VTDISST 00001 00000110 003056 VTDISST 00001 00000110 003056 VTDISST 00001 00000110 0000110 00433 VTDISST 00004 00000000 00475 VTDISST 00004 00000000 00475 VTDISST 00004 00000000 00476 VTDISST 00004 00000000 00477 VTERT 00004 00000010 00477 VTERT 00004 00000010 00477 VTERT 00004 0000010 00477 VTERT 00004 00000136 00187 VTEXT 00004 00000186 00187 VTEXT 00004 00000186 00413 VTEXT 00004 00000186 00414 VTEXT 00004 00000186 00414 VTEXT 00004 00000186 00414 VTEXT 00004 00000186 00415 VTEXT 00004 00000186 00416 VTEXT			CROSS-REFERENCE			
VTDIRST 00001 0000016 00325 VTDMSR 00001 0000011 00305 VTDMSR 00001 0000011 00366 VTDMSR 00001 0000010 000066 VTDMSR 00001 0000010 000066 VTDSSX 00001 0000010 0048 VTDSSX 00001 0000010 0048 VTDSSX 00001 00000010 0048 VTERET 00004 0000026 00611 VTERET 00004 0000026 00611 VTERET 00004 0000036 0057 VTERET 00004 0000036 0057 VTERET 00004 0000036 0057 VTERET 00004 0000018 00419 VTERET 00004 0000018 00411 VTERET 00004 0000018 00411 VTERET 00004 0000018 00411 VTERET 00004 0000018 00411 VTERET 00004 00000018 00415 VTERET 00004 00000018 00415 VTERET 00004 00000000 00866 VTERET 00004 00000018 00415 VTERET 00004 00000018 00515		REFERENCES		ASM 0201 00.56 07/11/18		
VTDMSN 00003 00000110 00326 VTDMSN 00003 00000110 00326 VTDMSN 00001 0000010 0036 VTDMSN 00001 0000010 00383 VTDSSN 00001 0000010 00483 VTDSSN 00003 0000010 00474 VTESSN 00003 0000010 00474 VTEFF0 00004 0000020 00817 VTEHCT 00004 0000020 00515 VTEWN 00004 00000000 0056 VTEWN 00004 0000000 0056 VTEWN 00004 0000000 0056 VTEWN 00004 0000000 0056 VTEWN 00004 0000000 0056 VTEWN 00004 00000000 0056 VTEWN 00004 0000000 0056 VTEWN 00004 00000000 0056 VTEWN 00004 0000000 0056 VTEWN 00004 0000000 0056 VTEWN 00004 0000000 0056 VTEWN 00004 0000000 0056 VTEWN 00004 0000000000 0056 VTEWN 00004 0000000 0056 VTEWN 00004 0000000 0056 VTEWN 00004 000000 0056 VTEWN 00004 000000 0056 VTEWN 00004 000000 0056						
VTDMSF 00001 0000110 00366 VTDSSG 00001 0000010 00483 VTDSSG 00001 0000010 00875 VTDSSV 0000 0000010 00875 VTDSSV 0000 0000010 00875 VTDSSV 0000 0000010 00877 VTDSSV 0000 0000010 00877 VTDSSV 0000 0000010 00877 VTDSSV 0000 0000010 00817 VTEHER 0000 0000010 00817 VTEHER 0000 0000010 00817 VTEHER 0000 0000010 00017 VTEHER 0000 0000010 00017 VTEHER 0000 0000010 00017 VTEVEN 0000 0000010 00017 VTEVEN 0000 0000010 00017 VTEVEN 0000 0000010 00017 VTEVEN 0000 0000010 00017 VTEX 0000 0000010 00017 VTEX 0000 0000010 000117 VTEX 0000 0000010 000117 VTEX 0000 0000010 0000117 VTEX 0000 0000010 0000010 0000117 VTEX 0000 0000010 0000117 VTEX 0000 0000010 0000117 VTEX 0000 0000010 0000117 VTEX 0000 0000010 0000						
VTDBIGE 00004 00000298 00580 VTDSSX 00001 0000010 000875 VTDSSX 00003 00000001 00787 VTDSSX 00004 00000010 00424 VTDSTAT 00001 0000010 00424 VTDSTAT 00001 0000010 00424 VTDSTAT 00001 0000010 00424 VTDSTAT 00001 0000010 00424 VTEFECR 00004 0000010 00617 VTEFECR 00004 0000010 00615 VTEFECR 00004 0000010 00615 VTEFECR 00004 0000010 00104 VTEVER 00004 0000010 0000010 00104 VTEVER 00004 0000010 000000 0066 VTEVER 00004 000000000 0066 VTEVER 00004 0000000 0066 VTEVER 00004 0000000 00572 VTEVER 00004 00000000 00572 VTER 00004 0000000000000000000000000000000	CVTDMSRA 00003 00000111 00326					
VTDSSX 00001 0000010 00075 VTDSSY 00003 0000001 00875 VTDSSY 00003 0000001 00876 VTDSSY 00003 0000001 00876 VTDSSY 00003 00000001 00876 VTEFCR 00004 00000300 00817 VTEFCR 00004 00000300 00817 VTEFCR 00004 0000018 00875 VTEFCR 00004 0000018 000300 VTEVENT 00004 0000018 000300 VTEVENT 00004 0000018 000300 VTEVENT 00004 00000300 00114 VTEVENT 00004 00000308 00557 VTEVENT 00004 00000308 00763 VTESER 00004 00000308 00763 VTESER 00004 0000018 000430 VTESER 00004 0000018 000572 VTESER 00004 0000018 000572 VTESER 00004 00000018 000572 VTESER 00004 00000018 000572 VTESER 00004 000000004 000580 VTESER 00004 000000004 000580 VTESER 00004 000000004 000580 VTESER 00004 000000004 000580 VTESER 00004 000000004 000599 VTESER 00004 00000080 00572 VTESER 00004 0000080 000080 000080 000080 000080 000080 000080 000080 000080 000080 000080 000080 000080 000080 000080 000						
VTDSSY 00004 00000010 00875 VTDSSYA 00001 0000010 00424 VTDSTAT 00001 0000010 00424 VTEFED 0004 00000254 00615 VTEHER 00004 00000254 00615 VTEURI 00004 00000314 00310 VTEVER 00004 00000186 00311 VTEVER 00004 00000186 00312 VTEVER 00004 00000186 00313 VTEVER 00004 00000186 00313 VTEVER 00004 00000186 00313 VTEVER 00004 00000186 00313 VTER 00004 00						
VTDSTAT 0001 0000010 00424 VTEFFC2 0004 00000260 00817 VTEHCET 0004 00000260 0615 VTEURE 0004 00000260 0615 VTEURE 0004 00000260 0615 VTEUR 0004 00000260 0615 VTEUR 0004 00000260 0615 VTEUR 0004 00000260 00817 VTEXT 0002 0000050 00114 VTEXT 0002 0000050 00114 VTEXT 0002 0000018 00457 VTEXT 0000 0000018 00403 VTEXSN 0004 0000018 00403 VTEXSN 0004 0000018 00413 VTEXSN 0004 0000018 00413 VTEXSN 0004 0000018 00413 VTEXSN 0004 0000018 00413 VTEXT 0004 0000018 00411 VTEXT 0004 0000018 00411 VTEXT 0004 0000018 00463 VTEXT 0004 0000018 00463 VTEXT 0004 0000018 00463 VTEXT 0004 0000018 00463 VTEXT 0004 0000018 00466 VTER 0004 0000000 00866 VTER 0004 0000000 00866 VTER 0004 0000000 00866 VTER 0004 0000000 00860 VTER 0004 0000000 00872 VTER 0004 00000000 00872 VTER 0004 0000000 00872						
VTEFEC 2000 00000300 00817 VTEHDER 0000 000002E0 00615 VTEURH 0000 000002E0 00615 VTEURH 0000 000003C4 00810 VTEVENT 0000 000003C5 00810 VTEVENT 0000 000000 000114 VTEXPT 0000 000000 000114 VTEXPT 0000 000000 000114 VTEXPT 0000 000000 000018 00499 VTEXSNI 0000 0000018 00412 VTEXSNI 0000 0000018 00412 VTEXSNI 0000 0000018 00412 VTEXT 0000 0000019 00820 VTEXT 0000 0000019 00820 VTEXT 0000 0000019 00866 VTEGES 0000 000000 00866 VTEGES 0000 000000 000000 00882 VTEFECH 0000 0000000 00000 000000 000000 000000	CVTDSSVA 00003 00000001 00878					
VTEHICR 0000 000002E 00615 VTEORM 0000 00000138 00350 VTEORM 0000 00000138 00350 VTEVENT 0000 0000050 00114 VTEXPRO 0000 00000050 00114 VTEXPRO 0000 0000050 00557 VTEXPRO 0000 00000398 00783 VTEXSLE 0000 0000018 00413 VTEXSLE 0000 0000018 00413 VTEXSNR 0000 0000018 00413 VTEXSNR 0000 0000018 00411 VTEXT 0000 0000018 00411 VTEXT 0000 0000018 00410 VTEXT 0000 0000018 00360 VTEXT 0000 0000018 00360 VTEXT 0000 0000018 00360 VTEXT 0000 0000018 00360 VTEXT 0000 0000019 00366 VTEGED 0000 0000019 00366 VTFIGE 0000 0000000 000000 000000 000000 00000						
VTEHDEF 00004 000002E0 006.15 VTEVENT 00004 00000338 00350 VTEVENT 00004 00000360 00114 VTEXPT 00002 00000505 00114 VTEXPT 00004 00000260 00557 VTEXPT 00004 00000398 00783 VTEXSNI 00004 00000184 00409 VTEXSNI 00001 00000185 00411 VTEXPT 00004 00000186 00411 VTEXPT 00004 00000187 00415 VTEXPT 00004 0000010 00866 VTEXPT 00004 0000000 00866 VTEXPT 00004 0000000 00866 VTEXPT 00004 0000000 00866 VTEXPT 00004 0000000 00606 VTEXPT 00004 0000000 000000 000000 0000000 000000	CVTEHCIR 00004 000003D0 00817 CVTEHCIR 00004 000002E4 00617					
VTEVENT 00004 0000036 00114 VTEXPR 00002 00000050 00114 VTEXPR 00004 00000280 00557 VTEXPN 00004 00000188 00413 VTEXSN 00001 00000188 00411 VTEXNN 00004 00000188 00411 VTEXTN 00004 00000189 00411 VTEXTX 00004 00000189 00411 VTEXTX 00004 00000189 00410 VTEXTX 00004 0000000 00866 VTEXTX 00004 00000000 00866 VTEXTX 00004 00000000 00866 VTEGEN 00004 00000000 00866 VTEGEN 00004 00000000 00862 VTEP 00001 00000005 00882 VTEP 00001 00000004 00219 VTEQEN 00004 000000000 00506 VTERECL 00004 00000180 00572 VTERECL 00004 00000180 00572 VTERECL 00004 00000180 00572 VTEGEN 00004 00000180 00579 VTGEN 00004 00000180 00800 VTGEN 00004 00000180 00800 VTGSM 00004 00000180 00800 VTGSM 00004 00000180 00800 VTGSM 00004 00000180 00800 VTGSM 00004 00000180 00800 VTGFR 00004 00000180 00264 VTGFR 00004 00000180 00264 VTGFR 00004 00000180 00800	CVTEHDEF 00004 000002E0 00615					
VTEXT 00002 0000050 00114 VTEXPR0 00004 00000360 00557 VTEXPR1 00004 00000184 00409 VTEXSLE 00004 0000186 00413 VTEXSLE 00004 0000186 00413 VTEXSLE 00004 00000186 00411 VTEXT1 00004 00000186 00411 VTEXT1 00004 00000184 00360 VTEXT2 00003 0000149 00363 VTEXT2 00003 0000149 00363 VTEXT2 00003 0000149 00366 VTFEICH 00004 000001000000 08666 VTFEICH 00004 000001000000 08666 VTFEICH 00004 000001000000 08866 VTFEICH 00004 000001000000 08882 VTFEV 00004 00000100 0000000 0000000 0000000 000000						
VTEXPR 00004 0000260 00557 VTEXSL 00004 0000184 00409 VTEXSN 00001 0000185 00413 VTEXSN 00004 0000188 00411 VTEXT1 00004 00000187 00413 VTEXT2 00004 0000187 00413 VTEXT2 00004 0000149 00360 VTEXT2 00004 00000149 00363 VTEXT2 00004 00000000 00866 VTERT2 00004 00000000 00866 VTERT2 00004 00000000 00866 VTERT2 00004 00000000 00866 VTERT2 00004 00000000 00866 VTEGRS 00004 00000000 00666 VTEGRS 00004 00000000 00666 VTEGRS 00004 00000000 00862 VTER 00004 00000000 000000 00669 VTEGRS 00004 00000000 000000 0000000 000000 VTEGRS 00004 000000000 000000 000000 000000 VTEGRS 00004 000000000 000000 000000 000000 VTEGRS 00004 00000000 0000000 000000 000000 000000						
VTEXEL 00004 0000184 00409 VTEXSLR 00001 0000185 00413 VTEXSNR 00001 0000185 00413 VTEXSNR 00004 0000016C 00292 VTEXT2 00004 00000148 00360 VTEXT2 00004 00000148 00360 VTEXT2 00004 00000149 00363 VTFACHN 00004 00000149 00363 VTFECH 00004 00000149 00363 VTFEED 00004 00000149 00360 VTFEED 00004 00000140 0000000 00866 VTFEED 00004 00000210 00606 VTFLEBT 00001 00000005 00882 VTFEED 00004 00000210 00606 VTFLEBT 00001 0000000 00572 VTFREC 00004 00000160 00572 VTFREC 00004 00000160 00572 VTFREC 00004 00000160 00599 VTFREC 00004 00000160 00599 VTGETC 00004 00000160 00599 VTGETCL 00004 00000160 00599 VTGENN 00004 00000160 00599 VTGBND 00004 00000160 00599 VTGSND 00004 00000160 00599 VTGSND 00004 00000160 00599 VTGSND 00004 00000160 00599 VTGSND 00004 00000160 00559 VTGSND 00004 00000060 00559 VTGSND 00004 0000000000000000000000000000000	CVTEXPRO 00004 00000260 00557					
VTEXSNL 00001 000018C 00413 VTEXT1 00004 00000FC 00292 VTEXT2 00004 00000140 00360 VTEXT2 00003 00000149 00363 VTEXT2 00004 00000084 00155 VTEFET 00004 00000080 00866 VTECH 00004 0000000 00866 VTECH 00004 0000000 00866 VTECH 00004 0000000 00860 VTEGBS 0001 00000005 00862 VTEQ 0001 0000000 000000 00606 VTEGBS 0001 0000000 000000 00606 VTEGBS 0001 0000000 000000 00606 VTEGBS 0001 0000000 000000 000000 00606 VTEGBS 0001 0000000 000000 000000 000000 000000	CVTEXP1 00004 00000398 00783					
VTEXSN 00004 000000FC 00292 VTEXT2 00004 000000FC 00292 VTEXT2 00004 00000148 00360 VTEXT2N 00003 00000149 00363 VTFACHN 00004 00000000 00866 VTFBGSV 00004 00000084 00155 VTFETCH 00004 00000200 00666 VTFLIGHT 00001 00000005 00882 VTFRES 00004 00000200 00669 VTFRES 00004 00000200 00866 VTFRES 00004 00000200 00869 VTFRES 00004 00000200 00572 VTFRES 00004 00000204 00506 VTFRES 00004 00000204 00506 VTFRES 00004 00000205 00529 VTGETC 00004 0000015C 00499 VTGETL 00004 0000015C 00499 VTGETL 00004 0000015C 00375 VTGLN 00004 00000350 00741 VTGSDAB 00004 00000350 00754 VTGSDAB 00004 00000350 00754 VTGSDAB 00004 00000260 00553 VTGSPL 00004 00000260 00553 VTGSFL 00004 0000006C 00259 VTGSFL 00004 0000006C 00250 VTGSFL 00004 0000006C 00251 VTGTFR 00004 0000006C 00251 VTGTFR 00004 0000006C 00251 VTGTFS 00004 0000006C 00251 VTGTFS 00004 0000000000000000000000000000000						
VTEXT1 00004 00000FC 00292 VTEXT2 00003 00000148 00360 VTEXT2A 0003 00000149 00363 VTFACHN 00004 00000000 00866 VTFBGSV 00004 00000005 00866 VTFBGSV 00004 0000005 00862 VTFFCH 00001 00000000 00869 VTFQCB 00004 00000280 00572 VTFQCB 00004 00000280 00572 VTFRCS 00004 00000280 00572 VTFRCS 00004 000001FC 00598 VTFBCS 00004 000001FC 00599 VTGDA 00004 000001FC 00499 VTGDA 00004 000001FC 00499 VTGETL 00004 000001FC 00498 VTGETL 00004 000001FC 00375 VTGLMN 00004 000001FC 00375 VTGSDA 00004 000001FC 00598 VTGSDA 00004 000001FC 00598 VTGSDA 00004 000001FC 00598 VTGSDA 00004 000001FC 00563 VTGSPA 00004 000001FC 00563 VTGSPA 00004 000001FC 00563 VTGSFA 00004 000001FC 00563 VTGTFR 00004 0000001FC 00563 VTGTFR 00004 000001FC 00564						
VTEXT2A 00003 00000149 00363 VTFBCHN 00004 00000000 00866 VTFBCHN 00004 00000000 00066 VTFLGBT 00001 00000005 00882 VTFP 00001 00000004 00219 VTFQCB 00004 00000200 00572 VTFRAS 00004 00000204 00572 VTFRAS 00004 00000204 00506 VTFRECL 00004 00000150 00499 VTGDA 00004 00000150 00499 VTGETCL 00004 00000150 00375 VTGETLU 00004 00000150 00375 VTGBMR 00004 00000150 00375 VTGBMR 00004 00000150 00711 VTGSDA 00004 00000150 00711 VTGSDA 00004 00000150 00711 VTGSDA 00004 00000150 00599 VTGSTG 00004 00000150 00711 VTGSDA 00004 00000150 00711 VTGSDA 00004 00000150 00711 VTGSDA 00004 00000150 00711 VTGSDA 00004 00000150 00711 VTGSTA 00004 00000150 00759 VTGSTA 00004 00000150 00559 VTGSTA 00004 00000150 00254 VTGTFA 00004 00000150 00259						
VTFEACH 00004 00000000 00866 VTFETCH 00004 00000280 00155 VTFETCH 00004 00000280 00606 VTFLEBT 00001 00000005 00882 VTFP 00001 00000005 00882 VTFRAS 00004 00000280 00572 VTFRAS 00004 00000280 00572 VTFRAS 00004 00000210 00506 VTFRECL 00004 0000015 00899 VTGDA 00004 0000015 00899 VTGDA 00004 0000015 00899 VTGETCL 00004 0000015 00359 VTGETL 00004 0000015 00359 VTGEND 00004 0000015 00375 VTGLNN 00004 0000015 00375 VTGLNN 00004 00000350 00741 VTGSDA 00004 00000350 00741 VTGSDA 00004 00000380 00584 VTGSDA 00004 00000380 00589 VTGSDA 00004 00000380 00599 VTGSPL 00004 0000016 000088 00800 VTGSPL 00004 0000026 00559 VTGSPL 00004 0000026 00563 VTGTFA 00004 0000026 00264 VTGTFA 00001 0000080 00265 VTGTFA 00001 0000080 00264 VTGTFA 00001 0000080 00265 VTGTFA 00001 0000080 00265 VTGTFA 00001 0000080 00264						
VTFBSV 00004 00000280 0056 VTFLGBT 00001 00000005 00882 VTFP 00001 000000005 00882 VTFP 00001 00000004 00219 VTFRCB 00004 00000280 00572 VTFRAS 00004 00000150 00569 VTGBCL 00004 00000150 00599 VTGDA 00004 00000150 00375 VTGETL 00004 00000150 00375 VTGETL 00004 00000150 00375 VTGBN 00004 00000150 00584 VTGSDA 00004 00000380 00584 VTGSDA 00004 00000380 00580 VTGSSDA 00004 00000380 00599 VTGSTD 00004 00000260 00559 VTGSTD 00004 0000080 00800 VTGSTD 00004 0000080 00264 VTGTFA 00001 00000080 00252 VTGTFA 00001 00000080 00252 VTGTFST 00001 00000080 00254 VTGTFST 00001 00000080 00255 VTGTFST 00001 00000080 00255 VTGTFST 00001 00000080 00255 VTGTFST 00001 00000080 00255 VTGTFST 00001 00000080 00256 VTGTFST 00001 00000080 00256 VTGTFRST 00001 00000080 00256 VTGTFST 00001 0000000000000000000000000000000						
VTFETCH 00004 000002D0 00606 VTFLGBT 00001 00000005 00882 VTFP 00001 00000004 00219 VTFQCB 00004 00000280 00572 VTFRECL 00004 000002D0 00506 VTFRECL 00004 000001F0 00499 VTGBTA 00004 000001EC 00498 VTGETL 00004 000001EC 00375 VTGLMN 00004 000001EC 00375 VTGLMN 00004 000003B0 00741 VTGSDA 00004 000003B0 00741 VTGSDA 00004 000003B0 00741 VTGSDA 00004 000003E0 00584 VTGSDA 00004 000003E0 00758 VTGSDA 00004 000003E0 00758 VTGSDA 00004 000003E0 00758 VTGSDA 00001 0000080 00800 VTGSDA 00001 0000080 00800 VTGSDA 00001 0000080 00563 VTGTF 00004 000002E0 00264 VTGTFA 00003 00000ED 00264 VTGTFA 00003 00000ED 00264 VTGTFA 00003 00000ED 00264 VTGTFA 00001 0000080 00252 VTGTFA 00001 0000080 00252 VTGTFST 00001 000000EC 00251 VTGTFST 00001 000000EC 00251 VTGTFST 00001 000000EC 00251 VTGTFST 00001 000000EC 00251 VTGTFSS 00004 0000012 00366 VTHJES 00004 0000012 00366 VTHJES 00004 0000012 00366 VTHJES 00004 0000012 00366 VTHJSM 00004 000003DC 00821						
VTFP 00001 00000004 00219 VTFQCB 00004 00000280 00572 VTFRAS 00004 00000204 00506 VTFRECL 00004 000001F0 00499 VTGETCL 00004 000001EC 00498 VTGETL 00004 000001EC 00498 VTGETL 00004 000001EC 00375 VTGLMN 00004 00000380 00584 VTGMBR 00004 00000380 00741 VTGSDA 00004 00000380 00741 VTGSDA 00004 00000380 00789 VTGSDA 00004 00000380 00780 VTGSPA 00004 00000800 00800 VTGSMQ 00004 000006C 00563 VTGTF 00004 00000EC 00563 VTGTF 00004 00000EC 00249 VTGTFA 00003 00000ED 00264 VTGTFA 00001 0000080 00252 VTGTFR8 00004 0000080 00252 VTGTFR8 00004 000008C 00251 VTGTFST 00001 000000C 00251 VTGTFST 00001 000000C 00366 VTHJES 00004 0000014 00366 VTHJES 00004 0000014 00366 VTHJES 00004 0000014 00366 VTHJES 00004 0000014 00366	CVTFETCH 00004 000002D0 00606					
VTFRCB 00004 00000280 00572 VTFRECL 00004 000001F0 00499 VTGDA 00004 000001EC 00498 VTGTRCCL 00004 000001EC 00498 VTGBTL 00004 000001EC 00375 VTGLTCL 00004 000001EC 00375 VTGLTCL 00004 000001EC 00375 VTGLTCL 00004 000003B0 00741 VTGSDA 00004 000003B0 00741 VTGSDA 00004 000003B0 00741 VTGSDA 00004 0000026C 00563 VTGSPL 00004 0000026C 00563 VTGTFA 00004 000002EC 00563 VTGTFA 00004 000002EC 00563 VTGTFA 00004 000008B0 00252 VTGTFA 00001 000008B 00252 VTGTFR 00004 000000EC 00251 VTGTRCE 00001 00000002 00430 VTHJES 00004 000001C 00366 VTHJES 00003 000001L 00366 VTHJES 00003 000001L 00366 VTHJES 00003 000001L 00366 VTHJES 00004 000003BC 00821	CVTFLGBT 00001 00000005 00882					
VTFRAS 00004 00000204 00506 VTFRECL 00004 000001F0 00499 VTGDA 00004 000001EC 00498 VTGETL 00004 000001EC 00375 VTGLMN 00004 0000028 00584 VTGMBR 00004 00000350 00741 VTGSDA 00004 00000385 00741 VTGSDA 00004 00000380 00800 VTGSDA 00004 00000264 00559 VTGSPA 00004 00000264 00559 VTGSPA 00004 00000260 00563 VTGTF 00004 0000026C 00563 VTGTF 00004 000008C 00563 VTGTFA 00003 000000ED 00264 VTGTFA 00001 000008B 00252 VTGTFA 00001 000008B 00252 VTGTFRB 00004 00000384 00770 VTGTFST 00001 000008C 00251 VTGTFST 00001 0000002 00430 VTHJESA 00003 0000014C 00366 VTHJSA 00003 0000014C 00366 VTHJSA 00003 0000014D 00366 VTHJSA 00003 0000014D 00366						
VTFRECL 00004 000001F0 00499 VTGBAD 00004 000001EC 00498 VTGETL 00004 000001EC 00375 VTGLMN 00004 000002A8 00584 VTGSDA 00004 000003B4 00798 VTGSDA 00004 000003B4 00798 VTGSDA 00004 0000026C 00563 VTGSPL 00004 0000026C 00563 VTGSFL 00004 000006C 00249 VTGSFL 00004 000008B 00262 VTGTF 00004 000008B 00252 VTGTFAV 00001 000008B 00252 VTGTFAV 00001 000008B 00770 VTGTFST 00001 0000008 00252 VTGTREC 00001 0000002 00430 VTHJES 00004 0000014C 00366 VTHJES 00003 000014D 00366 VTHJSM 00003 000014D 00366 VTHJSM 00003 000014D 00366						
VTGETCL 00004 000001EC 00498 VTGETL 00004 0000015C 00375 VTGLMN 00004 000002A8 00584 VTGMBR 00004 000003B0 00741 VTGSDA 00004 000003B0 00798 VTGSDA 00004 00000264 00559 VTGSRQ 00004 0000026C 00563 VTGTF 00004 00000EC 00249 VTGTFA 00003 00000ED 00264 VTGTFA 00003 00000ED 00264 VTGTFA 00001 0000080 00252 VTGTFR8 00004 00000384 00770 VTGTFR8 00004 0000026C 00251 VTGTRCE 00001 00000002 00430 VTHJES 00004 0000014C 00366 VTHJSM 00004 000003DC 00821	CVTFRECL 00004 000001F0 00499					
VTGETL 00004 0000015C 00375 VTGLMN 00004 000002A8 00584 VTGMBR 00004 00000350 00741 VTGSDA 00004 000003B4 00798 VTGSDAB 00001 00000080 00800 VTGSMQ 00004 0000026C 00559 VTGSPL 00004 000002CC 00563 VTGTF 00004 00000EC 00249 VTGTFA 00003 00000ED 00264 VTGTFA 00001 00000080 00252 VTGTFAV 00001 00000080 00252 VTGTFR8 00004 00000384 00770 VTGTFST 00001 000000EC 00251 VTGTRCE 00001 000000EC 00251 VTGTRCE 00004 0000014D 00366 VTHJES 00004 0000014D 00366 VTHJES 00004 000003DC 00821						
VTGLMN 00004 000002A8 00584 VTGMBR 00004 00000350 00741 VTGSDA 00004 000003B4 00798 VTGSDA 00001 00000080 00800 VTGSMQ 00004 00000264 00559 VTGSPL 00004 0000026C 00563 VTGTF 00004 00000EC 00249 VTGTFA 00003 00000ED 00264 VTGTFAV 00001 00000080 00252 VTGTFR8 00004 000008C 00259 VTGTFST 00001 000000EC 00251 VTGTRCE 00001 00000002 00430 VTHJES 00004 0000014D 00366 VTHJESA 00004 00003DC 00821						
VTGSDA 0004 0000350 00741 VTGSDAB 00001 0000080 00800 VTGSDAB 00001 0000080 00559 VTGSPL 0004 0000026C 00563 VTGTF 00004 00000EC 00249 VTGTFA 00003 00000ED 00264 VTGTFAV 00001 0000080 00252 VTGTFAV 00001 0000080 00252 VTGTFST 00001 000008C 00251 VTGTFST 00001 000000C 00251 VTGTRCE 00001 0000000C 00364 VTHJESA 00003 0000014D 00366 VTHJESA 00003 0000014D 00366 VTHSM 00004 000003BC 00821						
VTGSDAB 00001 00000080 00800 VTGSMQ 00004 00000264 00559 VTGSPL 00004 0000026C 00563 VTGTF 00004 00000EC 00249 VTGTFA 00003 00000ED 00264 VTGTFAV 00001 00000080 00252 VTGTFR8 00004 00000384 00770 VTGTFST 00001 000000EC 00251 VTGTRCE 00001 00000002 00430 VTHJES 00004 0000014C 00364 VTHJESA 00003 0000014D 00366 VTHSM 00004 000003DC 00821	CVTGMBR 00004 00000350 00741					
VTGSMQ 00004 00000264 00559 VTGSPL 00004 0000026C 00563 VTGTF 00004 000000EC 00249 VTGTFA 00003 000000ED 00264 VTGTFAV 00001 00000080 00252 VTGTFR8 00004 00000384 00770 VTGTFST 00001 000000EC 00251 VTGTRCE 00001 00000002 00430 VTHJESA 00004 0000014C 00364 VTHJESA 00003 0000014D 00366 VTHSM 00004 000003DC 00821						
VTGSPL 00004 0000026C 00563 VTGTF 00004 00000EC 00249 VTGTFA 00003 000000ED 00264 VTGTFAV 00001 00000080 00252 VTGTFR8 00004 00000384 00770 VTGTFST 00001 000000EC 00251 VTGTRCE 00001 00000002 00430 VTHJES 00004 0000014C 00364 VTHJESA 00003 0000014D 00366 VTHSM 00004 000003DC 00821						
VTGTFA 00003 000000ED 00264 VTGTFAV 00001 00000080 00252 VTGTFR8 00004 00000384 00770 VTGTFST 00001 000000EC 00251 VTGTRCE 00001 00000002 00430 VTHJES 00004 0000014C 00364 VTHJESA 00003 0000014D 00366 VTHSM 00004 000003DC 00821	CVTGSPL 00004 0000026C 00563					
VTGTFAV 00001 00000080 00252 VTGTFR8 00004 00000384 00770 VTGTFST 00001 000000EC 00251 VTGTRCE 00001 00000002 00430 VTHJES 00004 0000014C 00364 VTHJESA 00003 0000014D 00366 VTHSM 00004 000003DC 00821						
VTGTFR8 00004 00000384 00770 VTGTFST 00001 000000EC 00251 VTGTRCE 00001 00000002 00430 VTHJES 00004 0000014C 00364 VTHJESA 00003 0000014D 00366 VTHSM 00004 000003DC 00821						
VTGTFST 00001 000000EC 00251 VTGTRCE 00001 00000002 00430 VTHJES 00004 0000014C 00364 VTHJESA 00003 0000014D 00366 VTHSM 00004 000003DC 00821	CVTGTFR8 00004 00000384 00770					
VTHJES 00004 0000014C 00364 VTHJESA 00003 0000014D 00366 VTHSM 00004 000003DC 00821	CVTGTFST 00001 000000EC 00251					
VTHJESA 00003 0000014D 00366 VTHSM 00004 000003DC 00821						
VTHSM 00004 000003DC 00821						
VITOR 0000/ 0000000 0001/	CVTHSM 00004 000003DC 00821					
VIICB 00004 00000030 00914	CVTICB 00004 00000030 00914					

DICACCEMBLED DE	RUC			DACE	<i>/</i> , つ
DISASSEMBLER DE ASSEMBLER OUTPUT	BUG			PAGE	43
CVTICPID 00002 0000005E 00121					
CVTIHASU 00004 00000414 00850					
CVTILCH 00004 0000008C 00158					
CVTILK1 00004 00000024 00093					
		CROSS-REFERENCE	PAGE 25		
SYMBOL LEN VALUE DEFN	REFERENCES		ASM 0201 00.56 07/11/18		
CVTILK2 00004 00000028 00095					
VTIOBP 00004 000002C4 00599					
CVTIDSCS 00004 00000220 00520					
VTIOSPL 00001 000001D4 00480 VTIPCDS 00004 000002F0 00622					
VTIPCDS 00004 000002F0 00622					
VTIPCRP 00004 00000214 00024					
VTIRECM 00004 00000368 00755					
VTIXAVL 00004 0000007C 00147					
VTJESCT 00004 00000128 00343					
VTJRECM 00004 00000364 00753					
CVTJTERM 00004 000003FC 00837					
VTLCCAT 00004 00000300 00630					
VTLDEV 00001 00000040 00272					
VTLFRM 00004 0000034C 00739					
VTLINK 00004 00000008 00075					
VTLKRMA 00004 00000290 00576					
VTLNKSC 00002 000000D6 00238 VTLPDIA 00004 00000168 00380					
VTLPDIA 00004 00000168 00380					
VTLPDIR 00003 00000167 00371					
CVTLQCB 00004 00000284 00573					
CVTLSMQ 00004 00000268 00561					
CVTMAP 00001 00000000 00058					
CVTMAXMP 00002 000001DC 00490					
CVTMCHPR 00004 00000134 00349					
CVTMDLDS 00004 000000D0 00236					
CVTMFACT 00001 00000080 00686					
CVTMFCTL 00004 0000031C 00680					
CVTMFRTR 00004 00000320 00682 CVTMSER 00004 00000094 00161					
VTMSER 00004 00000094 00161 VTMSLT 00004 000003C 00105					
VTMVS2 00001 00000001 00139					
VTMZ00 00004 000000A4 00172					
VTNIP 00001 00000010 00196					
VTNIPSV 00002 0000005C 00120					
VTNLOG 00001 00000010 00210					
VTNOMP 00001 00000004 00428					
VTNPE 00001 00000080 00883					
VTNUCB 00004 00000080 00152					
VTNUCLS 00001 00000004 00880					
VTOLTEP 00004 0000001C 00905					
VTOLTOA 00004 000001C4 00471 VTOPCTP 00004 0000025C 00555					
VTOPTA 00001 00000086 00186					
VTOPTB 00001 000000B7 00203					
VTOPTE 00004 00000218 00515					
VTPARRL 00004 00000274 00566					
VTPARS 00004 0000020C 00510					
VTPATCH 00004 00000DC 00241					
CVTPCCAT 00004 000002FC 00628					
CVTPCNVT 00004 0000001C 00085					
VTPERFM 00004 000002D8 00610					

ASSEMBLER		DISASSEMBL	ER DEB	UG			PAGE	44
ASSEMBLEN	COOTE	<i>,</i> 1						
		000001A8 0						
CVIPRLIV	00004	00000020 0	10089		CROSS-REFERENCE	PAGE 26		
SYMBOL	LEN	VALUE D	EFN	REFERENCES	CRU33-REFERENCE	ASM 0201 00.56 07/11/18		
		00000080 0		NET ENERGES		AON 0201 00.30 01/11/10		
		0000016C 0						
		00000170 0						
		000001D0 0 00000010 0						
		00000010 0						
		00000120						
CVTPURGA		00000105 0						
		000001BC 0						
		00000318 0 00000164 0						
		00000184 0						
		000000011 0						
CVTQCDSR	00004	000000B8 0	0225					
		0000027C 0						
		00000018 0 00000019 0						
		00000019 0						
		000000DC 0						
CVTQMSGA		0000010D 0						
-		000000B0 0						
-		000000AC 0						
		00000200 0						
		00000068 0						
CVTQUIS	00004	00000210 0	0512					
-		00000380 0						
		000003A8 0 000003AC 0						
		000003AC 0						
		000003E0 0						
CVTREAL	00004	0000011C 0	0335					
		000002BC 0						
		00000288 0 00000358 0						
		00000338 0						
		00000316 0						
CVTRMPTT	00004	00000390 0	0777					
		000000E0 0						
		00000002 0 0000029C 0						
		0000029C 0						
		00000194 0						
CVTRSPIE	00004	0000028C 0	0575					
		000002CC 0						
		00000400 0 00000080 0						
		00000080 0						
		00000000 0						
CVTRSV12	00001	00000008 0	0197					
		00000000						
		00000001 0 00000020 0						
		00000020 0						
		00000010 0						

SSEMBLER OUTF	DISASSEM PUT	BLER DEE	BUG			PAGE	45
0021182211 0011				CROSS-REFERENCE	PAGE 27		
YMBOL LEN	VALUE	DEFN	REFERENCES	ONDOO NEI ENEMOE	ASM 0201 00.56 07/11/18		
VTRSV32 00001		00277					
VTRSV33 00001							
VTRSV34 00001							
VTRSV35 00001							
VTRSV35 00001							
VTRSV38 00004							
VTRSV39 00004							
VTRSV40 00001							
VTRSV41 00001							
VTRSV42 00001							
VTRSV43 00002							
VTRSV44 00002							
VTRSV45 00004							
VTRSV46 00004							
VTRSV63 00001							
VTRSV64 0000]							
VTRSV65 00001							
VTRSV66 00001							
VTRSV67 0000]							
VTRSV68 00001	00000002	00389					
VTRSV69 00001	0000001	00390					
TRSV78 00001	00000020	00423					
/TRSV79 00001	80000000	00427					
VTRSV87 00004							
VTRSV88 00004							
VTRSV89 00001							
VTRSV9D 00001							
VTRSV9E 00001							
VTRSV9F 00001							
VTRSV9G 00001							
VTRSV9H 00001							
VTRSV91 00002							
VTRSV91 00002 VTRSV92 00004							
VTRSV92 0000- VTRSV93 00004							
VTRSV94 00004							
VTRSV95 00003							
VTRSV96 00002							
VTRSV97 00002							
/TRSV98 00004							
TRTMCT 00004							
TRTMS 00004							
/TRV139 00001							
/TRV144 00002							
/TRV210 00001							
/TRV211 00001							
TRV212 00001							
TRV213 00001							
/TRV214 00001							
TRV215 00001	80000000	00636					
/TRV216 00001	00000004	00637					
/TRV217 00001	00000002	00638					
/TRV218 00001	00000001	00639					
/TRV219 00001							
VTRV220 00001							
VTRV221 00001							
00001		· <b>-</b>		CROSS-REFERENCE	PAGE 28		
YMBOL LEN	VALUE	DEFN	REFERENCES		ASM 0201 00.56 07/11/18		

DISASSEMBLER DEE	RIIG	PAGE 46
ASSEMBLER OUTPUT	300	TAGE
NOOLIIBLEIN GOTT OT		
CVTRV222 00001 00000020 00643		
CVTRV223 00001 00000010 00644		
CVTRV224 00001 00000008 00645		
CVTRV225 00001 00000004 00646		
CVTRV226 00001 00000002 00647		
CVTRV227 00001 00000001 00648		
CVTRV228 00001 00000306 00649		
CVTRV229 00001 00000080 00650		
CVTRV230 00001 00000040 00651		
CVTRV231 00001 00000020 00652		
CVTRV232 00001 00000010 00653		
CVTRV233 00001 00000008 00654		
CVTRV234 00001 00000004 00655		
CVTRV235 00001 00000002 00656		
CVTRV236 00001 00000001 00657 CVTRV237 00001 00000307 00658		
CVTRV237 00001 00000307 00658 CVTRV238 00001 00000080 00659		
CVTRV238 00001 00000080 00839 CVTRV239 00001 00000040 00660		
CVTRV240 00001 00000040 00661		
CVTRV240 00001 00000020 00001 CVTRV241 00001 00000010 00662		
CVTRV241 00001 00000010 00002 CVTRV242 00001 00000008 00663		
CVTRV243 00001 00000004 00664		
CVTRV244 00001 00000001 00001		
CVTRV245 00001 00000001 00666		
CVTRV246 00001 00000308 00667		
CVTRV247 00001 00000309 00668		
CVTRV248 00001 0000030A 00669		
CVTRV249 00001 0000030B 00670		
CVTRV250 00001 0000030C 00671		
CVTRV251 00001 0000030D 00672		
CVTRV252 00002 0000030E 00673		
CVTRV253 00002 00000310 00674		
CVTRV254 00002 00000312 00675		
CVTRV262 00001 00000330 00693		
CVTRV263 00001 00000080 00694		
CVTRV264 00001 00000040 00695		
CVTRV265 00001 00000020 00696		
CVTRV266 00001 00000010 00697		
CVTRV267 00001 00000008 00698		
CVTRV268 00001 00000004 00699		
CVTRV269 00001 00000002 00700		
CVTRV270 00001 00000001 00701 CVTRV271 00001 00000331 00702		
CVTRV271 00001 00000331 00702 CVTRV272 00001 00000080 00703		
CVTRV272 00001 00000080 00703		
CVTRV273 00001 00000040 00704 CVTRV274 00001 00000020 00705		
CVTRV274 00001 00000020 00703		
CVTRV276 00001 00000010 00700		
CVTRV277 00001 00000004 00708		
CVTRV278 00001 00000002 00709		
CVTRV279 00001 00000001 00710		
CVTRV280 00001 00000332 00711		
CVTRV281 00001 00000080 00712		
CVTRV282 00001 00000040 00713		
CVTRV283 00001 00000020 00714		
	CROSS-REFERENCE	PAGE 29
	DEFEDENCES	
SYMBOL LEN VALUE DEFN	REFERENCES	ASM 0201 00.56 07/11/18
SYMBOL LEN VALUE DEFN CVTRV284 00001 00000010 00715 CVTRV285 00001 00000008 00716	REFERENCES	ASM 0201 00.56 07/11/18

DISASSEMBLER DE	BUG				PAGE	47
ASSEMBLER OUTPUT						
CVTRV286 00001 00000004 00717						
CVTRV287 00001 00000002 00718						
CVTRV288 00001 00000001 00719						
CVTRV289 00001 00000333 00720						
CVTRV290 00001 00000080 00721						
CVTRV291 00001 00000040 00722						
CVTRV292 00001 00000020 00723						
CVTRV293 00001 00000010 00724						
CVTRV294 00001 00000008 00725						
CVTRV295 00001 00000004 00726						
CVTRV296 00001 00000002 00727						
CVTRV297 00001 00000001 00728						
CVTRV302 00002 00000338 00731 CVTRV303 00002 0000033A 00732						
CVTRV304 00002 0000033C 00733 CVTRV305 00002 0000033E 00734						
CVTRV305 00002 0000033E 00734 CVTRV306 00002 00000340 00735						
CVTRV306 00002 00000340 00735 CVTRV307 00002 00000342 00736						
CVTRV307 00002 00000342 00736 CVTRV315 00001 00000040 00254						
CVTRV315 00001 00000040 00254 CVTRV316 00001 00000020 00255						
CVTRV317 00001 00000020 00255						
CVTRV318 00001 00000008 00257						
CVTRV322 00004 00000178 00404						
CVTRV323 00001 00000080 00419						
CVTRV325 00004 000001AC 00459						
CVTRV326 00004 000001B0 00461						
CVTRV328 00004 0000017C 00405						
CVTRV332 00004 0000019C 00446						
CVTRV333 00001 00000040 00421						
CVTRV400 00001 00000034 00916						
CVTRV401 00001 00000080 00917						
CVTRV402 00001 00000040 00918						
CVTRV403 00001 00000020 00919						
CVTRV404 00001 00000010 00920						
CVTRV405 00001 00000008 00921						
CVTRV406 00001 00000004 00922						
CVTRV407 00001 00000002 00923						
CVTRV408 00001 00000001 00924						
CVTRV409 00001 00000035 00925						
CVTRV410 00001 00000080 00926						
CVTRV411 00001 00000040 00927						
CVTRV412 00001 00000020 00928						
CVTRV413 00001 00000010 00929 CVTRV414 00001 00000008 00930						
CVTRV414 00001 00000008 00930 CVTRV415 00001 00000004 00931						
CVTRV415 00001 00000004 00931 CVTRV416 00001 00000002 00932						
CVTRV416 00001 00000002 00932 CVTRV417 00001 00000001 00933						
CVTRV417 00001 00000001 00933 CVTRV418 00001 00000036 00934						
CVTRV418 00001 00000038 00934 CVTRV419 00001 00000037 00935						
CVTRV419 00001 00000037 00935 CVTRV420 00002 00000038 00936						
CVTRV421 00002 00000038 00937						
CVTRV422 00002 0000003A 00731						
CVTRV423 00002 0000003E 00939						
5 123 33302 3330032 30737		CROSS-REFERENCE		PAGE 3	0	
SYMBOL LEN VALUE DEFN	REFERENCES	SHOOS HELLINGE		ASM 0201 00.56 07/11/1		
CVTRV425 00004 00000044 00942					-	
CVTRV426 00004 00000048 00943						
CVTRV427 00004 0000004C 00944						
CVTRV428 00004 00000050 00945						

272402542452	2110				
DISASSEMBLER DEF ASSEMBLER OUTPUT	BUG			PAGE	48
ASSEMBLEN GOTT OT					
CVTRV429 00001 00000054 00946					
CVTRV430 00001 00000080 00947 CVTRV431 00001 00000040 00948					
CVTRV431 00001 00000040 00949					
CVTRV433 00001 00000010 00950					
CVTRV434 00001 00000008 00951					
CVTRV435 00001 00000004 00952					
CVTRV436 00001 00000002 00953 CVTRV437 00001 00000001 00954					
CVTRV438 00001 00000001 00754					
CVTRV439 00001 00000080 00956					
CVTRV440 00001 00000040 00957					
CVTRV441 00001 00000020 00958 CVTRV442 00001 00000010 00959					
CVTRV442 00001 00000010 00939 CVTRV443 00001 00000008 00960					
CVTRV444 00001 00000004 00961					
CVTRV445 00001 00000002 00962					
CVTRV446 00001 00000001 00963					
CVTRV447 00001 00000056 00964 CVTRV448 00001 00000057 00965					
CVTRV449 00001 00000051 00965					
CVTRV450 00002 0000005A 00967					
CVTRV451 00002 0000005C 00968					
CVTRV452 00002 0000005E 00969					
CVTRV453 00004 00000060 00970 CVTRV454 00004 00000064 00971					
CVTRV455 00004 00000068 00972					
CVTRV456 00004 0000006C 00973					
CVTRV457 00001 00000070 00974					
CVTRV458 00001 00000080 00975 CVTRV459 00001 00000040 00976					
CVTRV460 00001 00000020 00977					
CVTRV461 00001 00000010 00978					
CVTRV462 00001 00000008 00979					
CVTRV463 00001 00000004 00980 CVTRV464 00001 00000002 00981					
CVTRV465 00001 00000002 00981					
CVTRV466 00001 00000071 00983					
CVTRV467 00001 00000080 00984					
CVTRV468 00001 00000040 00985					
CVTRV469 00001 00000020 00986 CVTRV470 00001 00000010 00987					
CVTRV471 00001 00000010 00707					
CVTRV472 00001 00000004 00989					
CVTRV473 00001 00000002 00990					
CVTRV474 00001 00000001 00991 CVTRV475 00001 00000072 00992					
CVTRV475 00001 00000072 00992 CVTRV476 00001 00000073 00993					
CVTRV477 00001 00000074 00994					
CVTRV478 00001 00000075 00995					
CVTRV479 00002 00000076 00996		CDOSS_DEEEDENCE	DACE 31		
SYMBOL LEN VALUE DEFN	REFERENCES	CROSS-REFERENCE	PAGE 31 ASM 0201 00.56 07/11/18		
CVTRV480 00004 00000078 00997			1232 33.73 31,711,710		
CVTRV481 00004 0000007C 00998					
CVTRV482 00004 00000080 00999					
CVTRV513 00001 000001D5 00482 CVTRV515 00004 000000E4 00245					
CVTRV516 00004 00000090 00159					

CYTRY-22 00004 00000424 00855 CYTRY-22 00004 00000425 00858 CYTRY-28 00004 00000425 00858 CYTRY-28 00004 00000425 00858 CYTRY-28 00004 00000424 008608 CYTRY-28 00001 00000000 00321 CYTRY-28 00001 00000000 00321 CYTRY-28 00001 00000000 00321 CYTRY-38 00001 00000000 00321 CYTRY-38 00001 00000000 00323 CYTRY-38 00001 0000000 00325 CYTRY-38 00001 0000000 00325 CYTRY-38 00001 00000000 00325 CYTRY-38 00001 0000000 00325 CYTS-38 00004 00000212 00516 CYTS-38 00004 000000000 00317 CYTS-38 00004 00000000 00317 CYTS-38 00004 00000000 00317 CYTS-38 00004 00000000 00317 CYTS-38 00004 00000000 000000 000000 0000000 000000						
CVTRV917 0000		BUG			PAGE	49
CVERTIS 6 00004 00000140 000159	ASSEMBLER OUTPUT					
CVERTIS 6 00004 00000140 000159	CVTDV517 00004 0000013C 00352					
CVTRINGS 00004 00000318 000820						
CVTRYORS 00004 0000378 00820 CVTRYG23 00004 0000378 00820 CVTRYG23 00004 0000472 00855 CVTRYG25 00004 0000472 00856 CVTRYG25 00004 0000472 00856 CVTRYG26 00004 0000472 00856 CVTRYG27 00004 0000472 00856 CVTRYG28 00004 00000470 00322 CVTRYG28 00004 00000470 0044 CVTSCAN 00004 00000470 0044 CVTSCAN 0004 00000470 0048 CVTSCAN 0004 00000470 0048 CVTSCAN 0004 0000470 0048 CVTSCAN 0004 00000470 0048 CVTSCAN 0004 0000470 0048 CVTSCAN 0004 0004040 0048 CVTSCAN 0004 0004040 0048 CVTSCAN 000						
CVTRY-09 00004 000003E6 00825						
CVTRY23 00004 00000420 00855 CVTRY25 00004 00000420 00856 CVTRY25 00004 00000428 00857 CVTRY25 00004 00000428 00859 CVTRY25 00004 00000430 00859 CVTRY26 00004 00000430 00850 CVTRY26 00004 00000440 00850 CVTRY26 00004 00000440 00850 CVTRY26 0004 00000440 00850 CVTRY26 0004 00000440 00850 CVTSDRY 0004 00000450 00850 CVTSDRY 0004 0000450 00850 CVTSDRY 0004 0004050 00850						
CYTRYEZE 00004 00000428 00855 CYTRYEZY 00004 00000430 00859 CYTRYEZY 00004 00000430 00859 CYTRYEZY 00004 00000430 00859 CYTRYEZY 00004 00000430 00859 CYTRYEZY 00004 00000010 008201 00820 008201 0082	CVTRV623 00004 00000420 00855					
CVTRYEZE 00004 00000420 000543 000599 CVTRYEZE 00004 00000434 000540 CVTRYEZE 00004 00000434 000540 000540 CVTRYEZE 00004 000000434 000540 CVTRYEZE 00004 00000060 000521 CVTRYEZE 00001 00000008 000322 CVTRYEZE 00001 00000008 00322 CVTRYEZE 00001 00000000 000325 CVTRYEZE 00001 00000001 0000004 00033 CVTRYEZE 00001 00000001 000525 CVTRYEZE 00001 000000001 000325 CVTRYEZE 00001 000000001 000325 CVTRYEZE 00001 000000001 000325 CVTRYEZE 00001 000000001 000325 CVTRYEZE 00001 000000000 000125 CVTRYEZE 00001 000000000 000125 CVTRYEZE 00001 000000000 000125 CVTRYEZE 00001 000000000000000000000000000000	CVTRV624 00004 00000424 00856					
CVITNY-27 0000-0 00000434 00859 CVITNY-28 00001 00000020 003210 CVITNY-29 00001 0000000000000000000000000000000	CVTRV625 00004 00000428 00857					
CVITHY-25 0000-0 0000002-0 00320						
CVITENCY 00001 00000010 00321 CVITENCY 000000000000000000000000000000000000						
CVTRYA30 00001 00000010 00322 CVTRYA32 00001 00000004 00323 CVTRYA32 00001 00000001 00324 CVTRYA32 00001 00000001 00324 CVTRYA33 00001 00000001 00324 CVTRYA34 00001 0000001 00324 CVTRYA35 00001 0000001 00324 CVTSSRP 00004 00000246 00345 CVTSSRP 00004 00000240 00345 CVTSSRP 00004 00000210 00316 CVTSSRP 00004 00000210 00316 CVTSSRP 00004 0000001 00432 CVTSSRP 00004 0000001 00432 CVTSSRP 00004 0000001 00432 CVTSSRP 00004 0000001 00432 CVTSSRP 00004 00000001 00432 CVTSSRP 00004 00000000 00314 CVTSSTR 00004 00000000 00314 CVTSSTR 00004 00000000 00312 CVTSSLD 00004 00000000 00122 CVTSLD 00004 00000000 0000000 0000000 000000 000000						
CVTRY631 00001 00000004 000010000004 00322 CVTRY633 00001 00000001 00000001 0000001 0000001 000000						
CVTRY-832 00001 00000001 00323 CVTRY-834 00001 0000001 00325 CVTRY-835 00001 0000001 00325 CVTRY-836 00001 0000001 00325 CVTRY-836 00001 0000001 00325 CVTSSBF 00004 00000244 00543 CVTSSBF 00004 00000244 00543 CVTSSBF 00004 00000244 00543 CVTSSBF 00004 00000246 00546 CVTSSBF 00004 00000260 00324 00546 CVTSSBF 00004 00000260 00312 CVTSSBF 00004 00000260 00312 CVTSSBF 00004 00000260 00312 CVTSSBF 00004 00000260 00312 CVTSSBF 00004 00000260 00322 CVTSSBF 00004 00000260 00325 CVTSSBF 00004 00000260 00465 CVTSSBF 00004 00000260 00465 CVTSSBF 00004 00000260 00465 CVTSSBF 00004 000000260 00465 CVTSSBF 00004 00000260 00465 CVTSSBF 00004 000000260 00465 CVTSSBF 00004 00000260 00465 CVTSSBF 00004 000000260 00465 CVTSSBF 00004 0000000000000000000000000000000						
CVTRYA33 00001 00000021 003245 CVTSCAP 00001 0000001 003255 CVTSCAP 00004 00000140 00248 00543 CVTSDBP 00004 00000247 00546 CVTSDBP 00004 00000240 00548 CVTSDBP 00004 00000240 00548 CVTSDBP 00004 000000000000 00312 CVTSDBP 00004 0000000000000000000000000000000						
CVTSPASA 00001 00000100 00325						
CYTSCAN 00004 0000160 00494 CYTSCBP 00004 00000246 00543 CYTSDBP 00004 00000246 00543 CYTSDBP 00004 00000246 00543 CYTSDBP 00004 00000210 00516 CYTSDBN 00004 00000210 00516 CYTSDBN 00004 00000010 000302 CYTSDBN 00004 000000000000 00312 CYTSDBN 00004 000000000000 00312 CYTSDBN 00004 000000000000 00312 CYTSBN 00004 0000000000000000000000000000000						
CYTSERP 0004 0000424 00545 CYTSBMP 0004 0000044 000545 CYTSBMP 0004 0000004 0000012 00516 CYTSBMP 0000 0000001 00432 CYTSBMP 0000 0000001 00432 CYTSBMP 0000 0000000 000001 00432 CYTSBMP 0000 0000000 000000 001432 CYTSBMP 0000 0000000 000000 00122 CYTSBMP 0000 0000000 00122 CYTSBMP 0000 0000000 00122 CYTSL1 0000 0000000 00122 CYTSL1 0000 0000000 00122 CYTSL1 0000 0000000 00122 CYTSBMP 0000 0000000 00122 CYTSBMP 0000 0000000 00122 CYTSBMP 0000 0000000 000000 00122 CYTSBMP 0000 0000000 000000 000000 0000000 0000						
CYTSINP 00004 0000021C 00516 CYTSINR 00001 00000010 0000080 00312 CYTSINR 00004 0000021C 00516 CYTSIND 00001 0000080 00312 CYTSINR 00004 00000256 00553 CYTSIQ 00004 00000256 00553 CYTSIQ 00004 00000256 00553 CYTSIQ 00004 000000070 00122 CYTSIND 00004 00000076 00125 CYTSIND 00004 0000076 00123 CYTSIND 00004 0000076 00123 CYTSIND 00004 0000076 00123 CYTSIND 00004 0000076 00123 CYTSIND 00004 0000076 00125 CYTSIND 00004 00000076 00125 CYTSIND 00004 0000076 00125 CYTSIND 00004 0000076 00125 CYTSIND 00004 0000076 00127 CYTSIND 00004 0000076 00127 CYTSIND 00004 0000076 00127 CYTSIND 00004 0000076 00127 CYTSIND 00004 0000077 00129 CYTSIND 00004 00000077 00145 CYTSIND 00004 0000077 00145 CYTSIND 00004 0000077 00140 CYTSIND 00004 0000077 00145						
CYTSDRM 00004 0000021C 00516 CYTSDTRC 00001 000000000 00312 CYTSHAWN 00001 00000080 00312 CYTSHAWN 00004 000001A0 000448 CYTSIC 00004 00000060 00122 CYTSKIA 00004 00000175 00403 CYTSLID 00003 00000175 00403 CYTSLID 00003 00000175 00403 CYTSLID 00004 0000000000000000000000000000000	CVTSDBF 00004 0000024C 00545					
CYTSTIRC 00001 00000008 00312 CYTSHRVM 00004 00000258 00553 CYTSJQ 00004 00000258 00553 CYTSJQ 00004 00000258 00553 CYTSJQ 00004 00000258 00553 CYTSJQ 00004 0000000000000000000000000000000						
CYTSINP 0001 0000080 00312 CYTSIC 00004 00000258 00553 CYTSIC 00004 00000050 00122 CYTSIC 00004 00000050 00122 CYTSIC 00004 00000075 00403 CYTSILDA 00004 00000175 00403 CYTSILDA 00004 00000175 00403 CYTSILDA 00004 00000175 00403 CYTSILDA 00004 00000175 00403 CYTSILDA 00004 00000180 00473 CYTSILDA 00004 00000180 00473 CYTSILDA 00004 00000180 00473 CYTSILDA 00004 00000180 00473 CYTSILDA 00004 00000180 00403 CYTSIPER 00004 00000180 00405 CYTSIPER 00004 00000180 00405 CYTSIPER 00004 00000180 00405 CYTSIPSA 00004 00000180 00405 CYTSIPSA 00004 00000180 00405 CYTSIPSA 00004 00000180 00405 CYTSIPSA 00004 00000180 00405 CYTSISSA 00004 00000180 004088 CYTSIYA 00004 00000180 00166 CYTSIYA 00004 00000170 00549 CYTSIYA 00004 000000170 00549 CYTSIYA 00004 000000170 00549 CYTSIYA 00004 000000170 00540						
CYTSHEWN 00004 000001A0 00448 CYTSIC 00004 00000258 00553 CYTSJQ 00004 00000050 00122 CYTSILD 00003 00000175 00403 CYTSILD 00003 00000175 00403 CYTSILD 00004 000000174 00395 CYTSMEA 00004 0000016 00173 CYTSMEA 00004 0000016 00173 CYTSMEA 00004 0000016 00173 CYTSMET 00002 00000084 00183 CYTSPER 00004 00000135 00748 CYTSPER 00004 00000135 00748 CYTSPER 00004 00000135 00748 CYTSPER 00004 00000135 00748 CYTSPSST 00004 00000136 00415 CYTSPSST 00004 00000136 00415 CYTSPSST 00004 00000136 00415 CYTSSER 00004 00000138 00415 CYTSSER 00004 00000138 00415 CYTSSER 00004 00000138 00415 CYTSSER 00004 00000138 00415 CYTSTER 00004 00000130 00787 CYTSTER 00004 00000130 00787 CYTSTER 00004 00000130 00787 CYTSTER 00004 00000130 00787 CYTSTER 00004 00000130 00189 CYTSYPER 00004 00000130 00166 CYTSYPER 00004 00000150 00168 CYTSYPER 00004 00000174 0399 CYTSYPER 00004 00000174 0399 CYTSYLKR 00001 00000000 04002 CYTSYLKR 00001 000000000 04002 CYTSYLKR 00001 0000000000 04002 CYTSYLKR 00001 000000000 04002 CYTSYLKR 00001 00000000000 04002 CYTSYLKR 00001 0000000000000000000000000000000						
CYTSIC 00004 00000258 00553 CYTSJA 00004 00000060 00122 CYTSKTA 00004 00000075 00403 CYTSLIDA 00003 00000175 00403 CYTSLIDA 00004 000000175 00395 CYTSKTA 00004 000000175 00395 CYTSKTA 00004 00000176 00403 CYTSLIDA 00004 00000176 00403 CYTSKTA 00004 00000176 00403 CYTSKTA 00004 00000176 00403 CYTSKTA 00004 00000176 00403 CYTSPER 00004 00000176 00403 CYTSPER 00004 00000028 00610 CYTSPER 00004 00000180 00415 CYTSPER 00004 00000180 00415 CYTSPER 00004 00000180 00415 CYTSPER 00004 00000180 00415 CYTSPER 00004 00000180 00612 CYTSSRA 00004 00000180 00612 CYTSPER 00004 00000180 00612 CYTSTRA 00004 00000180 00618 CYTSTRA 00004 00000180 00618 CYTSTRA 00004 00000180 00618 CYTSTRA 00004 00000180 00688 CYTSTRA 00004 00000180 00688 CYTSTRA 00004 00000180 00688 CYTSTRA 00004 00000180 00688 CYTSTRA 00004 00000180 00618 CYTSTRA 00004 00000180 00168 CYTSTRA 00004 000000180 00168 CYTSTRA 00004 00000180 00168 CYTSTRA 00004 000000180 00168 CYTSTRA 00004 00000080 00169						
CYTSIAD 00004 00000060 00122 CYTSILID 00003 00000175 00403 CYTSILID 00004 000000175 00403 CYTSILID 00004 000000175 00295 CYTSINCA 00004 00000016 00173 CYTSINCT 00002 00000084 00183 CYTSIPRR 00004 00000162 00173 CYTSINCT 00000 00000162 00173 CYTSINCT 00000 00000162 00173 CYTSINCT 00000 00000162 00178 CYTSINCT 00004 00000162 00178 CYTSINCT 00004 00000162 00178 CYTSINCT 00004 00000162 00178 CYTSINCT 00004 00000160 00145 CYTSINCT 00004 00000160 00145 CYTSINCT 00004 00000160 00150 CYTSINCT 00004 00000160 00155 CYTSINCT 00004 00000160 00150 CYTSINCT 00004 00000160 00150 CYTSINCT 00004 00000160 00178 CYTSINCT 00004 00000170 00129 CYTSINCT 00004 00000170 00129 CYTSINCT 00004 00000180 00160 CYTSINCT 00004 000000180 00160 CYTSINCT 00004 00000180 00160						
CYTSITA 00004 0000002C 00912 CYTSILDA 00003 00000175 00403 CYTSILDA 00004 00000174 00395 CYTSIKCA 00004 00000174 00395 CYTSIKCA 00004 0000018 00473 CYTSIKCTR 00002 0000084 00183 CYTSPKRR 00004 0000035C 00748 CYTSPKRR 00004 000002C8 00601 CYTSPSR 00004 000002C8 00601 CYTSPSR 00004 00000100 00469 CYTSPYLK 00001 00000100 00469 CYTSSPS 00004 000003C8 00612 CYTSSRB 00004 000003C8 00812 CYTSSRB 00004 000003C8 00812 CYTSTRB 00004 00000100 00129 CYTSTR 00004 00000100 00129 CYTSTR 00004 00000100 00129 CYTSTR 00004 00000100 00129 CYTSTR 00004 00000010 00129 CYTSTR 00004 0000010 000018 00488 CYTSTPRS 00004 0000014 0000014 00513 CYTSTWS 00004 00000014 00513 CYTSTR 00004 000000000 00166 CYTSYR 00004 00000000 00166 CYTSYR 00004 00000000 00166 CYTSYR 00004 00000000 00169 CYTSYLK 00001 0000017 00169 CYTSYLK 00001 0000000 00169 CYTSYLK 00001 0000000 00169 CYTSYLK 00001 0000000 00169 CYTSYLK 00001 0000000 00000 00169 CYTSYLK 00001 0000000 000000 00169 CYTSYLK 00001 0000000 00000 00169 CYTSYLK 00001 0000000 00000 00169 CYTSYLK 00001 0000000 00000 00169 CYTSYLK 00001 0000000 000000 00169 CYTSYLK 00001 00000000 00169 CYTSYLK 00001 0000000 000000 00169 CYTSYLK 00001 00000000 000000 00169 CYTSYLK 00001 0000000 000000 00169 CYTSYLK 00001 00000000 000000 000000 0000000 000000						
CYTSILD 00003 00000175 00403 CYTSINDA 00004 000000174 00395 CYTSMEA 00004 000000174 00395 CYTSMEA 00004 000000168 00473 CYTSPREN 00004 00000385 00748 CYTSPREN 00004 00000385 00748 CYTSPREN 00004 00000385 00748 CYTSPREN 00004 00000268 00601 CYTSPRA 00004 00000180 00415 CYTSPRA 00004 00000180 00415 CYTSRA 00004 00000180 00415 CYTSRA 00004 00000180 00415 CYTSRA 00004 00000180 00415 CYTSRA 00004 00000180 00419 CYTSSR 00004 00000180 00419 CYTSSR 00004 00000180 00419 CYTSSR 00004 00000180 00419 CYTSSR 00004 00000180 00488 CYTSTR 00004 00000180 00488 CYTSTR 00004 00000180 00488 CYTSTR 00004 00000180 00488 CYTSYR 00004 00000180 00488 CYTSYR 00004 00000180 00488 CYTSYR 00004 00000180 00488 CYTSYR 00004 00000180 00488 CYTSVR 00004						
CYTSIDA 00004 00000174 00395 CYTSMEX 00004 000000C4 00229 CYTSMEX 00004 00000168 00473 CYTSPER 00004 0000035C 00748 CYTSPER 00004 0000036C 00586 CYTSPEN 00004 0000026C 00586 CYTSPLK 00001 00000180 00415 CYTSPLK 00001 00000180 00459 CYTSSPL 00004 0000026C 00680 CYTSPLK 00001 00000180 00469 CYTSSPA 00004 0000036B 00619 CYTSSRB 00004 0000036B 00619 CYTSSRB 00004 0000036B 00812 CYTSTRB 00004 00000374 00787 CYTSTB 00004 00000070 00129 CYTSTB 00004 00000070 00129 CYTSTCK 00004 00000070 00129 CYTSTCK 00004 00000070 00129 CYTSTCK 00004 00000070 00129 CYTSTWE 00004 00000070 00129 CYTSTWE 00004 00000070 00129 CYTSTWE 00004 00000070 00138 CYTSWE 00004 00000070 00169 CYTSYNO 00004 00000070 00166 CYTSYNO 00004 00000070 00166 CYTSYTO 00004 00000070 00169 CYTSYTKR 0001 00000070 00169 CYTSYTKR 0001 00000070 00169 CYTSYLK 0001 0000070 00169 CYTSYLK 0001 0000070 00169 CYTSYLK 0001 0000070 00169 CYTSYLK 0001 0000070 00169 CYTSYKR 0001 00000070 00169 CYTSYKR 0001 0000070 00169 CYTSYKR 0001 00000070 00169 CYTSYKR 0001 0000070 00169						
CYTSMEA 00004 0000001c8 00173 CYTSNETR 00002 00000018 00183 CYTSNETR 00004 0000025 00748 CYTSNETR 00004 0000025 00748 CYTSPRS 00004 0000026 00508 CYTSPSA 00004 0000026 00405 CYTSPSA 00004 0000016 00415 CYTSPSA 00004 0000016 00415 CYTSRBRT 00004 0000016 00415 CYTSSRBRT 00004 0000026 00619 CYTSSA 00004 0000026 00619 CYTSSRB 00004 0000038 00812 CYTSSRB 00004 0000038 00812 CYTSSRB 00004 0000038 00812 CYTSTR 00004 0000007 00129 CYTSTC 00004 0000007 00129 CYTSTC 00004 0000007 00129 CYTSTC 00004 0000007 00129 CYTSTC 00004 0000007 00129 CYTSYB 00004 0000000 00169 CYTSYB 00004 0000007 00169 CYTSYB 00004 0000000 000000 000000 00169 CYTSYB 00004 000000000 000000 000000 000000 000000						
CYTSPER 00004 0000018 0473 CYTSPER 00004 00000084 0183 CYTSPER 00004 00000250 00748 CYTSPER 00004 00000262 00586 CYTSPYLK 00001 000018D 00415 CYTSPSAP 00004 00000280 0661 CYTSSAP 00004 00000280 06619 CYTSSAP 00004 00000280 06812 CYTSSER 00004 00000380 00812 CYTSSER 00004 00000380 00812 CYTSTR 00004 00000380 00812 CYTSTR 00004 00000380 00787 CYTSTR 00004 00000070 00129 CYTSTCK 00004 00000070 00129 CYTSTCK 00004 00000071 00588 CYTSPER 00004 00000070 00129 CYTSTCK 00004 00000071 00513 CYTSTR 00004 00000070 00167 CYTSTW 00004 00000070 00167 CYTSTW 00004 00000070 00167 CYTSVO 00004 00000070 00167 CYTSYNO 00004 00000070 00168 CYTSYNO 00004 00000070 00169 CYTSYTOR 00004 0000000000000000000000000000000						
CYTSPERR 00004 000035C 00748 CYTSPDST 00004 000002C8 00601 CYTSPSA 00004 000002C8 00586 CYTSPVLK 00001 000001B0 00415 CYTSRBRT 00004 000001C0 000469 CYTSSAP 00004 000002C8 00619 CYTSSAP 00004 000003C8 00812 CYTSSRB 00004 000003C8 00812 CYTSSB 00004 000003C8 00812 CYTSTB 00004 00000070 00129 CYTSTB 00004 00000070 00129 CYTSTC 00004 000001B 00488 CYTSTPRS 00004 000001B 00488 CYTSTPRS 00004 000001B 00488 CYTSTPRS 00004 000001B 00513 CYTSUSP 00004 000001B 00513 CYTSVBOB 00004 0000004 0000054 00117 CYTSVBOB 00004 00000080 00166 CYTSVTOCK 00004 00000080 00166 CYTSYTOCK 00004 00000080 00166 CYTSYTAM 00004 00000080 00169 CYTSYLK 00001 00000174 00399 CYTSYLK 00001 00000076 00401 CYTSYLK 00001 00000076 00402 CYTSYLK 00001 00000076 00402 CYTSYLK 00001 00000076 00402 CYTSYLK 00001 00000076 00402 CYTSYLK 00001 00000077 00401 CYTSYSAD 00004 00000030 00100 CYTSYSAD 00004 00000030 00100 CYTSYSAD 00004 00000030 00100 CYTSYSAD 00004 00000030 00508	CVTSMFEX 00004 000001C8 00473					
CYTSPDST 00004 00000228 00601 CYTSPAN 00001 0000018D 00415 CYTSRBRT 00004 000001C0 00469 CYTSSAR 00004 000001C0 00469 CYTSSAR 00004 000002E8 00619 CYTSSRB 00004 000002E8 00619 CYTSSRB 00004 000003C8 00812 CYTSSRB 00004 000003C0 00129 CYTSTR 00004 00000078 00129 CYTSTR 00004 000001B 00488 CYTSTR 00004 000001B 00488 CYTSTR 00004 000001A 000001A 00161 CYTSTR 00004 000001A 000001A 00161 CYTSTR 00004 000001A 000001A 00161 CYTSVBO 00004 000001A 00161 CYTSVBO 00004 000001A 00166 CYTSVBO 00004 000000A 00166 CYTSVF 00004 00000A 00169 CYTSVF 00004 0000A 0000A 00169 CYTSVF 00004 00000A 0000A 00169 CYTSVF 00004 0000A 0000A 0000A 00169 CYTSVF 00004 0000A 0000A 0000A 000A 000A 000A	CVTSNCTR 00002 000000B4 00183					
CYTSPSAA 00004 000002AC 00586 CYTSPVLK 00001 000001BD 00415 CYTSRBT 00004 000001C0 00469 CYTSSAP 00004 000002E8 00619 CYTSSCR 00004 00000330 00812 CYTSSRB 00004 00000330 00787 CYTSTB 00004 000001BD 00488 CYTSTB 00004 00000314 00761 CYTSTRS 00004 00000314 00761 CYTSTPS 00004 00000210 00888 CYTSTPS 00004 00000210 00888 CYTSYDEB 00004 00000210 00888 CYTSVBCB 00004 00000254 00117 CYTSVBC 00004 00000254 00117 CYTSVBC 00004 00000254 00175 CYTSVBC 00004 00000254 00175 CYTSVBC 00004 00000050 00166 CYTSVBC 00004 00000050 00166 CYTSVBC 00004 00000050 00166 CYTSVBC 00004 00000050 00165 CYTSVBC 00004 0000050 00165 CYTSVBC 00004 0000050 00165 CYTSVBC 00004 0000050 00165 CYTSVBC 00004 0000050 00166						
CYTSPVLK 00001 0000018D 00415 CYTSRBRT 00004 0000012C 00469 CYTSSCR 00004 000003C8 00812 CYTSSCR 00004 000003C8 00812 CYTSTB 00004 000003C8 00812 CYTSTB 00004 0000018D 00488 CYTSTRS 00004 0000018D 00488 CYTSTRS 00004 0000011D 000018D 00488 CYTSTRS 00004 0000011D 000011D 0000011D CYTSTXU 00004 00000214 00513 CYTSUSP 00004 00000410 00848 CYTSVBC 00004 00000140 0008016 00117 CYTSVBC 00004 000000000 00166 CYTSV6C 00004 00000000 00166 CYTSV6C 00004 00000000 00166 CYTSV76C 00004 0000000 00169 CYTSV76C 00004 0000000 00169 CYTSV76C 00001 0000000 00169 CYTSV1K 00001 0000000 00169 CYTSV1K 00001 0000000 00402 CYTSYLK 00001 00000074 00399 CYTSYLK 00001 00000077 00399 CYTSYLK 00001 000000077 00399 CYTSYLK 00001 00000077 00399 CYTSYLK 00001 000000077 00399 CYTSYLK 00001 00000000 00402						
CYTSRBRT 00004 000001C0 00469 CYTSSAP 00004 000003E8 00619 CYTSSRB 00004 000003A0 00787 CYTSTB 00004 0000003A0 00787 CYTSTB 00004 000001B 00488 CYTSTPRS 00004 000001B 00488 CYTSTYN 00004 000001B 00848 CYTSTYN 00004 000001H 00848 CYTSYBO 00004 000001H 00848 CYTSVBCB 00004 0000054 00117 CYTSVBCB 00004 00000054 00166 CYTSYBCB 00004 00000054 00166 CYTSYBCB 00004 00000054 00166 CYTSYBCB 00004 00000055 00145 CYTSYBCB 00004 00000078 00145 CYTSYBCB 00001 00000080 00169 CYTSYLK 00001 00000080 00169 CYTSYLK 00001 00000000 00402 CYTSYLK 00001 00000005 00401 CYTSYLK 00001 00000005 00508						
CYTSSAP 00004 000002E8 00619 CYTSTSR 00004 000003C8 00812 CYTSTB 00004 00000070 00129 CYTSTCK 00004 00000374 00761 CYTSTCK 00004 00000374 00761 CYTSTXU 00004 00000214 00513 CYTSTXU 00004 00000254 00117 CYTSV0CB 00004 00000240 00539 CYTSV76C 00004 00000240 00539 CYTSV76C 00004 00000078 00165 CYTSYAB 00004 00000078 00165 CYTSYAB 00001 00000080 00169 CYTSYAB 00001 00000080 00169 CYTSYLK 00001 00000080 00169 CYTSYLK 00001 00000076 00401 CYTSYLK 00001 00000077 00399 CYTSYLK 00001 00000077 00399 CYTSYLKS 00001 00000077 00401 CYTSYLK 00001 0000077 00401 CYTSYLK 00001 CYTSYLK 00001 CYTSYLK 00001 CYTSYLK 00001 CYTSYLK 0						
CYTSSCR 00004 000003K8 00812 CYTSSTB 00004 0000003A0 00787 CYTSTB 00004 00000070 00129 CYTSTCK 00004 000001B 00488 CYTSTPRS 00004 00000214 00761 CYTSSTNU 00004 00000214 00513 CYTSSVDCB 00004 00000054 00117 CYTSYDCB 00004 00000024 00117 CYTSYDCB 00004 00000024 00117 CYTSYOFO 00004 00000000 00166  SYMBOL LEN VALUE DEFN REFERENCE  CYTSV76M 00004 00000078 00145 CYTSV76M 00004 00000008 00169 CYTSV76W 00001 00000080 00169 CYTSYLK 00001 00000080 00169 CYTSYLK 00001 00000000 00402 CYTSYLKR 00004 00000000 00402 CYTSYLKR 00004 00000000 00402 CYTSYLKR 00004 00000000 00402 CYTSYLED 00004 00000000 00402 CYTSYLED 00004 00000000 00402						
CVTSSRB 00004 000003A0 00787 CVTSTB 00004 000001D8 00488 CVTSTPRS 00004 000001D8 00488 CVTSTYD 00004 000001D8 00488 CVTSTYD 00004 00000214 00513 CVTSUP 00004 0000054 00117 CVTSVB 00004 0000054 00117 CVTSVB 00004 0000054 00117 CVTSVF 00004 0000054 00166  CROSS-REFERENCE  PAGE 32 SYMBOL LEN VALUE DEFN REFERENCES  CROSS-REFERENCE  PAGE 32 SYMBOL VALUE DEFN ASM 0201 00.56 07/11/18 CVTSV76M 00004 00000070 00169 CVTSYV6M 00001 00000174 00399 CVTSYLK 00001 00000174 00399 CVTSYLK 00001 00000000 00402 CVTSYLK 00001 0000000F 00401 CVTSYLK 00001 0000000F 00401 CVTSYLK 00001 0000000F 00401 CVTSYED 00004 00000030 00100 CVTSLE 00004 00000030 00100 CVTSLE 00004 00000030 00100						
CVTSTEK 00004 00000070 00129 CVTSTCK 00004 000001D8 00488 CVTSTPRS 00004 00000374 00761 CVTSTXU 00004 00000214 00513 CVTSUSP 00004 00000054 00117 CVTSUSP 00004 00000054 00117 CVTSV60 00004 00000054 00117 CVTSV76C 00004 00000000 00166  SYMBOL LEN VALUE DEFN REFERENCE  CVTSV76M 00004 00000078 00145 CVTSV76M 00001 00000078 00145 CVTSV76W 00001 0000000 00166  CVTSV76W 00001 0000000 00165 CVTSVTKW 00001 0000000 00402 CVTSYLKR 00001 0000000 00402 CVTSYLKB 00001 0000000 00508						
CVTSTCK 00004 000001D8 00488  CVTSTPRS 00004 00000374 00761  CVTSTXU 00004 00000214 00513  CVTSUSP 00004 000004010 00848  CVTSVDCB 00004 0000054 00117  CVTSV60 00004 00000240 00539  CVTSV76C 00004 00000000 00166  CROSS-REFERENCE  PAGE 32  SYMBDL LEN VALUE DEFN REFERENCES  CVTSV76M 00004 00000080 00169  CVTSV76M 00004 00000080 00169  CVTSV76M 00001 00000080 00169  CVTSYLK 00001 00000080 00169  CVTSYLK 00001 00000007 00402  CVTSYLK 00001 0000000F 00401  CVTSYLK 00001 0000000F 00401  CVTSYLK 00001 0000000F 00401  CVTSYLK 00001 0000000F 00401  CVTSYLK 00001 0000000 00100  CVTSYLK 00001 0000000 00402  CVTSYLK 00001 0000000 00402  CVTSYLK 00001 0000000 00402  CVTSYLK 00001 0000000F 00401  CVTSYLK 00001 0000000 00402  CVTSYLK 00001 0000000 00402  CVTSYLK 00001 0000000 00402  CVTSYLK 00001 0000000 00402  CVTSYLK 00001 00000000 00402  CVTSYLK 00001 0000000 00402						
CVTSTYRS 00004 00000374 00761 CVTSTXU 00004 00000214 00513 CVTSUSP 00004 0000040 00848 CVTSVDCB 00004 00000240 00539 CVTSV60 00004 00000000 00166  CROSS-REFERENCE  PAGE 32 SYMBOL LEN VALUE DEFN REFERENCES  CVTSV76M 00004 00000078 00145 CVTSV76M 00004 00000078 00145 CVTSYLK 00001 00000000 00402 CVTSYLK 00001 00000000 00402 CVTSYLK 00001 00000000 00402 CVTSYLK 00001 0000000F 00401 CVTSYLK 00004 00000000 00402 CVTSIEE 00004 00000208 00508						
CVTSTXU 00004 00000214 00513 CVTSUSP 00004 0000010 00848 CVTSVDCB 00004 00000054 00117 CVTSV60 00004 00000240 00539 CVTSV76C 00004 000000000 00166  SYMBOL LEN VALUE DEFN REFERENCE  CROSS-REFERENCE  PAGE 32 CVTSV76M 00004 00000078 00145 CVTSV76M 00001 000000080 00169 CVTSYLK 00001 000000174 00399 CVTSYLK 00001 00000000 00402 CVTSYLK 00001 0000000F 00401 CVTSYLK 00001 0000000F 00401 CVTSYSAD 00004 00000208 00508	CVTSTPRS 00004 00000374 00761					
CVTSVDCB 00004 0000054 00117 CVTSV60 00004 00000240 00539 CVTSV76C 00004 00000000 00166  CROSS-REFERENCE  SYMBOL LEN VALUE DEFN REFERENCES  CVTSV76M 00004 00000078 00145 CVTSV76Q 00001 000000080 00169 CVTSYLK 00001 00000000 00402 CVTSYLK 00001 0000000F 00401 CVTSYLKS 00001 0000000F 00401 CVTSYSAD 00004 0000030 00100 CVTS1EE 00004 00000208 00508	CVTSTXU 00004 00000214 00513					
CVTSV76C 00004 00000240 00539 CVTSV76C 00004 000000A0 00166  CROSS-REFERENCE PAGE 32 SYMBOL LEN VALUE DEFN REFERENCES CVTSV76M 00004 00000078 00145 CVTSV76Q 00001 00000080 00169 CVTSYLK 00001 00000174 00399 CVTSYLKR 00001 00000000 00402 CVTSYLKS 00001 0000000F 00401 CVTSYSAD 00004 0000030 00100 CVTSIEE 00004 00000208 00508	CVTSUSP 00004 00000410 00848					
CVTSV76C 00004 000000A0 00166  CROSS-REFERENCE  SYMBOL LEN VALUE DEFN REFERENCES  CVTSV76M 00004 00000078 00145  CVTSV76Q 00001 00000080 00169  CVTSYLK 00001 00000000 00402  CVTSYLKR 00001 0000000F 00401  CVTSYLKS 00001 000000F 00401  CVTSYSAD 0004 0000030 00100  CVTS1EE 0004 00000208 00508	CVTSVDCB 00004 00000054 00117					
CROSS-REFERENCE   PAGE   32						
SYMBOL LEN VALUE DEFN REFERENCES  CVTSV76M 00004 00000078 00145  CVTSV76Q 00001 00000080 00169  CVTSYLK 00001 00000000 00402  CVTSYLKS 00001 000000FF 00401  CVTSYSAD 00004 00000030 00100  CVTS1EE 00004 00000208 00508	CVISV76C 00004 000000A0 00166		00000 05555	5.405		
CVTSV76M 00004 00000078 00145 CVTSV76Q 00001 00000080 00169 CVTSYLK 00001 00000174 00399 CVTSYLKR 00001 00000000 00402 CVTSYLKS 00001 000000FF 00401 CVTSYSAD 00004 0000030 00100 CVTS1EE 00004 00000208 00508	CVMDOL LEN VALUE DEEN	DEEEDENCES	CRUSS-REFERENCE			
CVTSYLK 00001 00000080 00169 CVTSYLK 00001 00000174 00399 CVTSYLKR 00001 00000000 00402 CVTSYLKS 00001 000000FF 00401 CVTSYSAD 00004 00000030 00100 CVTSIEE 00004 00000208 00508		KELEKENCE2		ASM UZUI UU.56 U//II/18		
CVTSYLK 00001 00000174 00399 CVTSYLKR 00001 00000000 00402 CVTSYLKS 00001 000000FF 00401 CVTSYSAD 00004 00000030 00100 CVTS1EE 00004 00000208 00508						
CVTSYLKR 00001 00000000 00402 CVTSYLKS 00001 000000FF 00401 CVTSYSAD 00004 00000030 00100 CVTS1EE 00004 00000208 00508						
CVTSYLKS 00001 000000FF 00401 CVTSYSAD 00004 00000030 00100 CVTS1EE 00004 00000208 00508						
CVTSYSAD 00004 00000030 00100 CVTS1EE 00004 00000208 00508						
CVTS1EE 00004 00000208 00508	CVTSYSAD 00004 00000030 00100					
	CVTTAS 00004 00000198 00444					

ASSEMBLE OUTPUT  CHITCASP 00004 00000364 00933  CHITCASP 00004 00000369 00970  CHITCASP 00004 00000370 00970  CHITCASP 00004	DISASSEMBLER DE	FRUG			PAGE	50
CYTTERS 0000 00000070 0000070 0000070 000070 000070 000070 0000070 0000070 000070 0000070 000070 000070 000070 000070 000070 0000070 0000070 000070 000070 000070 000070 000070 000070 000070 000070 000070 000070 000070 0		_000			PAGE	00
CYTTERS 00004 00000000 0000000 000000 CYTTO CYTTORY 00001 00000000 0000000 000000 000000 000000	CVTTCASP 00004 000003F4 00833					
CYTTCRY 00001 00000000 00271 CYTTCRY 00004 00000404 0004040 0004040 0004040 CYTTCRY 00004 00000000 0000000 0000000 0000000 000000	CVTTCBP 00004 00000000 00060					
CYTTETL 00004 00000070 0000070						
CYTTPD 00001 00000020 0011 CYTTPD 00004 00000305 0011 CYTTPD 00004 00000305 0011 CYTTPD 00004 00000305 000040 CYTTRACE 00002 00000109 00036 CYTTRACE 00002 00000109 00036 CYTTRACE 00002 00000109 00036 CYTTRACE 00004 00000306 00239 CYTTRACE 00004 00000000 00239 CYTTRACE 00004 00000000 00230 CYTTRACE 00004 00000000 00230 CYTTRACE 00004 000000000 00230 CYTTRACE 00004 00000000 00230 CYTTRACE 00004 000000000 00316 CYTTRACE 00004 000000000 00316 CYTTRACE 00004 000000000 00316 CYTTRACE 00004 000000000 00316 CYTTRACE 00004 0000000000000000000000000000000						
CVTTPIS 00000 00000284 000515	CVTTOD 00001 00000020 00209					
CYTIPAGE 00002 00001030 000366 CYTIRAC 00002 00001030 000366 CYTIRAC 00002 00001030 000360 CYTIRAC 00002 00001030 000366 CYTIRAC 00004 00000004 0000360 CYTIRAC 00004 00000004 0000004 00000000004 000000						
CYTTRACE 00002 00000190 00436 CYTTRACE 00002 00000192 00439 CYTTRACE 00004 00000314 00779 CYTTRACE 00004 00000314 00779 CYTTRACE 00004 0000010 002040 CYTTSER 00004 0000010 002040 0316 CYTTSER 00004 0000010 002040 0316 CYTTSER 00004 0000010 002040 0316 CYTTSER 00004 0000010 002040 0255 CYTTACE 00004 0000010 002040 002010 002040 0255 CYTTACE 00004 0000010 002040 002040 002040 002010 002040 002						
CYTTSCE 00004 000000334 00739 CYTTZ 00004 00000050 000396 00239 CYTTZ 00004 00000050 000396 00239 CYTTSCW 00004 00000050 003946 CYTUSCW 00004 00000050 003946 003946 CYTUSCW 00004 00000050 000396 00399 CYTTSCW 00004 00000050 003946 00399 CYTTSCW 00004 00000070 00736 00839 CYTTSCW 00004 00000370 00764 CYTUSCW 00004 00000070 00736 00839 CYTTSCW 00004 00000370 00764 CYTUSCW 00004 00000070 00737 CYTUSCW 00004 00000070 00738 CYTUSCW 00004 00000070 00738 CYTUSCW 00004 00000070 00738 CYTUSCW 00004 0000070 00738 CYTUSCW 00004 000070 007	CVTTRACE 00002 00000190 00436					
CYTTSC 00004 00000130 00346 CYTTSVC 00004 00000130 00346 CYTUDUNP 00004 00000130 00346 CYTUSEN 00004 00000130 00346 CYTUSEN 00004 00000137 00764 CYTUSEN 00004 0000017 00764 CYTUSEN 00004 0000017 00764 CYTUSEN 00004 0000017 00764 CYTUSEN 00004 0000017 00764 CYTUSEN 00004 0000018 00851 CYTEVEN 00004 0000018 00858 CYTEVEN 00004 0000018 008						
CYTISSUE 00004 000004C 00846 CYTUSER 00004 00000CC 00235 CYTIVACR 00004 00000CC 00235 CYTIVACR 00004 00000CC 00238 CYTIVACR 00004 00000CC 0000CC 000CC 00						
CYTUBURY 00001 00000040 0000016 0000016 0000000						
CYTUSER 00004 00000CC 00235 CYTVACR 00001 000000004 00258 CYTVACR 00004 0000037C 00764 CYTVECK 00004 0000037C 00764 CYTVECK 00004 000004 0000038 00851 CYTVEK 00004 0000004 0000038 00855 CYTVEK 00004 0000004 0000064 0000064 CYTVEK 00001 00000064 0000064 0000064 CYTVEK 00001 00000064 0000068 0000064 CYTVEK 00001 00000064 0000068 0000064 CYTVEL 00001 00000064 0000066 0000066 0000066 CYTVEL 00001 00000067 0000066 0000066 0000066 CYTVEL 00001 00000067 0000066 0						
CYTYACR 00004 0000041 000041 000041 000041 000041 000041 000041 000041 000041 000041 000041 000041 000041 000041 000041 000041 000041 0000031 00004 0000031 00004 0000031 00004 0000031 000004 000031 0000004 000031 000004 000031 000004 000031 000004 000031 000004 0000031 000004 000031 000004 000031 000004 000031 000004 000031 000004 000031 000004 000031 000004 000031 000004 000031 000004 0000031 000004 000031 000004 000031 000004 000031 000004 0000031 0000004 000031 000004 0000031 000004 0000031 000004 0000031 000004 0000031 000004 0000031 000004 0000031 000004 0000031 000004 0000031 000004 0000031 000004 0000031 000004 0000031 000004 0000031 000004 0000031 000004 0000031 000004 0000031 000004 0000031 0000004 0000031 000004 0000031 000004 0000031 000004 0000031 000004 0000031 000004 0000031 000004 0000031 000004 0000031 000004 00000004 000004 0000031 000004 0000031 000004 0000004 000004 0000031 000004 0000031 000004 0000031 000004 0000031 000004 0000031 0000004 000004 0000031 000004 0000031 000004 0000031 000004 0000004 0000004 000004 0000031 000004 000004 000004 000004 000004 000004 000004 000004 000004 000004 000004 000004 000004 000004 000004 000000						
CYTYDEAD 0000+ 000002A4 00583 CYTYEMS0 0000+ 000002A4 00583 CYTYEMS0 0000+ 000003A50 00752 CYTYPP 0000+ 000003A50 00752 CYTYPD 0000+ 000003A50 00757 CYTYMB 0000+ 000003A50 00757 CYTYMB 0000+ 000003A50 00757 CYTYMB 0000+ 000003A50 00757 CYTYMB 0000+ 000003A50 00758 CYTYDLAW 0000+ 000003A50 00755 CYTYDLAW 0000+ 000003A50 00755 CYTYDLAW 0000+ 000003A50 00755 CYTYDLAW 0000+ 000003A50 00755 CYTYSIA 0000+ 000003A50 00773 CYTYSIA 0000+ 000003A50 00755 CYTYMAIT 0000+ 000003A50 00758 CYTYMAIT 0000+ 000003A50 00758 CYTXAPG 0000+ 000003A50 00758 CYTXAPG 0000+ 000003A50 00758 CYTXAPG 0000+ 00000040 001004 CYTXIPP 0000+ 00000040 000000+ 000004 CYTXIPP 0000+ 000000000000000000000000000000						
CYTYERO 00004 00002340 00583 CYTYPH 00004 0000032C 00692 CYTYPP 00004 0000033C 00692 CYTYPD 00004 00000344 00737 CYTYLIDNT 00006 00000344 00737 CYTYLIDNT 00006 00000344 00737 CYTYLIDNT 00006 00000300 00885 CYTYOLIZ 0001 000000000 00286 CYTYOLIZ 0001 000000000 00286 CYTYOLIZ 0001 000000000 00286 CYTYOLIZ 0000 00000000000000 00286 CYTYOLIZ 0000 000000000 00286 CYTYOLIZ 0000 000000000 00286 CYTYPH 00004 00000328 00691 CYTYSIA 00004 00000328 00691 CYTYSIA 00004 00000328 00691 CYTYSIA 00004 0000000000 00280 00293 CYTYSIA 00004 0000000000 00223 CYTYSIA 00004 0000000000 00000000 00223 CYTYSIA 00004 0000000000 0000000 0000000 000000						
CYTYPEP 00004 0000032C 00692 CYTYIDD 00004 0000034 00737 CYTYLDWT 00004 00000340 00737 CYTYLDWT 00001 00000040 00885 CYTYOLIP2 00001 00000070 00885 CYTYOLIP2 00001 00000070 00286 CYTYOLIP2 00001 00000075 00286 CYTYOLIP2 00003 00000075 00288 CYTYPSA 00004 0000032C 00775 CYTYPSA 00004 0000032C 00690 CYTYSI 00004 0000032C 00690 CYTYSI 00004 0000038 00773 CYTYSIN 00004 0000038 00773 CYTYSIN 00001 00000001 00223 CYTYWNDI 00004 0000038 00525 CYTYWALT 000004 0000038 00592 CYTWSAC 00004 0000038 00592 CYTWSAC 00004 0000038 00592 CYTWSAG 00004 0000038 00592 CYTHSAG 00004 00000378 00763 CYTYSIA 000004 00000378 00763 CYTYSIA 000004 00000000 00865 CYTHSAG 00004 00000000 00865 CYTYSTYPP 00001 0000000 00865 CYTYNATIC 00004 00000000 00865 CYTYTYPP 00001 0000000 00865 CYTYTYTI 00004 00000000 00865 CYTYTTIC 00004 00000000000 00865 CYTYTTIC 00004 00000000 00865 CYTYTTIC 00004 000000000000 00865 CYTYTTIC 00004 00000000 00865 CYTYTTIC 00004 000000000000 00865 CYTYTTIC 00004 00000000 00865 CYTYTTIC 00004 000000000000 00865 CYTYTTIC 00004 000000000000 00865 CYTYTTIC 00004 0000000000000000000000000000000						
CYTYLIDP 00004 0000034 00737 CYTYME 00001 0000040 00855 CYTVOLTE 00001 0000004 00283 CYTVOLTE 00001 00000074 00283 CYTVOLTE 00001 00000075 00283 CYTVOLTE 00004 0000035 00755 CYTYPSIA 00004 0000035 00775 CYTYPSIB 00004 0000032 00691 CYTYSID 00004 0000032 00691 CYTYSID 00004 0000002 00221 CYTYSID 00001 0000000 000038 00773 CYTYSIB 00001 0000000 000038 00773 CYTYSIB 00001 0000000 000038 00773 CYTYNBID 00004 0000002 00221 CYTYSIB 00001 0000000 000038 00773 CYTYNBIA 00004 0000002 00221 CYTYSIB 00001 0000000 00002 00221 CYTYSIB 00001 0000000 000002 00255 CYTYMATI 00004 0000028 00555 CYTHMATI 00004 0000028 00592 CYTHSAG 00004 000000000 000000 000000 000000 000000						
CYTVELDWT 00001 000001080 00407 CYTVBUE 00001 00000040 00885 CYTVOLTE 00001 00000074 00283 CYTVOLTE 00001 00000076 00286 CYTVOLTE 00003 00000076 00286 CYTVOLTE 00003 00000075 00288 CYTVPSA 00004 0000032 00690 CYTVSI 00004 0000032 00690 CYTVSI 00004 0000032 00690 CYTVSI 00004 0000003 0000000 0021 CYTVSID 00004 0000000 000000 0021 CYTVSID 00004 0000000 000000 00223 CYTVMDI 00004 000002 00525 CYTWALT 00001 0000000 00555 CYTWALT 00004 0000028 00555 CYTWALT 00004 0000008 00592 CYTWSAL 00004 0000028 00592 CYTWALT 00004 0000008 00593 CYTWALT 000004 0000008 00590 CYTXITP 00004 0000000 00865 CYTXITP 00004 00000000 00865 CYTXITP 00004 00000000 00865 CYTXITP 00004 00000000 00865 CYTXITP 000004 0000000 00865 CYTXITP 000004 00000000 00865 CYTOPTO 00004 00000000 00865 CYTOPTO 00004 00000004 00103 CYTOPTO 00004 00000000 0087 CYTOPTO 00004 00000004 00103 CYTOPTO 00004 0000004 00103 CYTOPTO 00004 0000004 00103 CYTOPTO 00004 00000004 00103 CYTOPTO 00004 0000004 00003 CYTOPTO 00004 00000000 0083						
CYTYDLE2 00001 000000R0 00286 CYTYDLE2 00001 00000R0 00286 CYTYDLE2 00001 00000R0 00286 CYTYDLE2 00001 00000R0 00286 CYTYPSI 00001 000000F5 00288 CYTYPSI 00004 00000326 00775 CYTYSIB 00004 00000328 00691 CYTYSID 00004 00000000 00221 CYTYSID 00001 0000000 00221 CYTYSIB 00001 0000000 000000 00221 CYTYSIB 00001 0000000 00221 CYTYMBID 00004 0000028 00525 CYTYMAIT 00004 00000280 00592 CYTYMAIT 00004 00000280 00592 CYTMSAG 00004 00000280 00592 CYTMSAG 00004 00000280 00592 CYTMSAG 00004 00000280 00592 CYTYMSG 00004 00000080 00588 CYTTAPE 00004 00000000 00865 CYTXAPE 00004 00000000 00865 CYTTYD 00004 0000000 00865 CYTTYD 00004 0000000 00865 CYTTYD 00004 0000000 00865 CYTTYD 00004 00000000 00865 CYTTYD 00004 00000000 00000 00865 CYTOPTO 00004 00000000 000000 000000 000000 000000						
CYTVILIZ 00001 0000080 00281 CYTVULTZ 00003 00000F4 00281 CYTVDLTZ 00003 00000F5 00288 CYTVPSIB 00004 00000324 00690 CYTVSIB 00004 00000328 00691 CYTVSID 00004 00000328 00691 CYTVSID 00004 00000328 00775 CYTVSIB 00001 0000000 00223 CYTVSIB 00001 0000000 00223 CYTVSIB 00001 0000000 00228 CYTVWAIT 00004 00000218 00525 CYTVWAIT 00004 00000218 00525 CYTWAIT 00004 00000218 00592 CYTWAIT 00004 00000218 00592 CYTWAIT 00004 00000218 00592 CYTWAIT 00004 00000218 00592 CYTWAIT 00004 0000001 002000 00588 CYTVARGO 0004 0000001 00200 00588 CYTVARGO 0004 0000001 000000 00588 CYTXITLE 00004 0000001 000000 000001 CYTXITLE 00004 0000001 00200 00868 CYTXITLE 00004 0000001 00200 00874 CYTXITLE 00004 00000000 00874 CYTXITLE 00004 00000000 00874 CYTXITLE 00004 0000000 00874 CYTXITLE 00004 00000000 00874 CYTXITLE 00004 00000000 00874 CYTXITLE 00004 0000000 00874 CYTOPTO 00004 0000004 00103 CYTOPTO 00004 0000004 00103 CYTOPTO 00004 0000004 00103 CYTOPTO 00004 0000004 000004 00103 CYTOPTO 00004 0000004 0000098 00163 CYTOPTO 00004 00000098 00163 CYTOPTO 00004 00000000098 00163 CYTOPTO 00004 00000098 00163 CYTOPTO 00004 00000098 00163						
CVTVIDLT2 00003 000000F5 00288  CVTVPSA 00004 000003E0 00775  CVTVPSI 00004 00000328 00699  CVTVSI 00004 00000388 00773  CVTVSIA 00001 0000000 00221  CVTVSIB 00001 0000001 00223  CVTVVMIT 00004 0000028 00525  CVTVWAIT 00004 0000028 00525  CVTWAIT 00004 0000028 00592  CVTWAIT 00004 0000028 00592  CVTWAIT 00004 0000028 00592  CVTWAIT 00004 0000028 00592  CVTWAIT 00004 0000028 00595  CVTVARG 00004 0000028 00598  CVTXAPG 00004 0000008 00588  CVTXAPG 00004 0000008 00588  CVTXAPG 00004 00000010 000000 00885  CVTXAPG 00004 00000010 00201  CVTXIP 00004 00000010 00201  CVTXIP 00004 00000010 00201  CVTXIP 00004 00000000 00865  CVTOPTO 00004 00000000 00865  CVTOPTO 00004 00000004 00113  CVTOPTO 00004 00000086 00157  CVTOPTO 00004 00000086 00153  CVTOPTO 00004 00000086 00163  CVTOPTO 00004 00000076 00831						
CVTVPSA 00004 0000328 00691 CVTVSTID 00004 00000328 00691 CVTVSTDP 00004 00000328 00691 CVTVSTDP 00004 00000002 000221 CVTVSIB 00001 00000000 00000000 00223 CVTVWNID 00004 00000228 00525 CVTWMAIT 00004 00000270 00565 CVTWAIT 00004 00000284 00590 CVTWSAG 00004 00000284 00590 CVTWAG 00004 00000088 00592 CVTWAG 00004 00000000 0000000 0000000 00000000	CVTVOLM2 00004 000000F4 00281					
CVTYSIB 00004 00000328 00691 CVTVSTOP 00004 00000328 0073 CVTVSIA 00001 00000001 00223 CVTVSIB 00001 00000001 00223 CVTVYMBI 00004 0000028 00525 CVTVWBI 00004 0000028 00555 CVTWASAC 00004 0000288 00592 CVTWASAC 00004 00000280 00580 CVTWASAC 00004 00000280 00590 CVTWASAC 00004 00000280 00580 CVTWATO 00004 0000001 00580 CVTXAPG 00004 0000001 0000001 000000 CVTXAPF 00001 0000001 00201 CVTXTAPG 00004 0000001 00201 CVTXTATER 00004 00000020 00097 CVTXTATT 00001 0000000 000000 00005 CVTXTATT 00001 0000000 000000 000000 CVTXTATT 00001 0000000 000000 000000 0000000 CVTXTATT 00001 0000000 000000 000000 000000 000000						
CYTYSIT 00004 00000328 00691 CYTYSIB 00001 00000000 00221 CYTYSIB 00001 00000000 00223 CYTYWAIT 00004 00000228 00525 CYTWANTI 00004 0000028 00525 CYTWANTI 00004 0000028 00592 CYTWASG 00004 0000028 00592 CYTWISS 00004 0000028 00593 CYTRISS 00004 0000014 000008 CYTRIST 00004 0000014 00000 CYTRIST 00004 0000014 00000 CYTXITP 00001 0000000 000001 00000 CYTXITP 00004 0000004 0000004 00100 CYTXITP 00004 00000000 000000 000000 CYTXITNT 00001 0000000 000000 000000 CYTXITNT 00001 0000000 000000 000000 000000 CYTXITNT 00001 0000000 000000 000000 000000 000000						
CVTVS1A 00001 00000002 00221 CVTVS1B 00001 000000001 00223 CVTVWAIT 00004 00000228 00525 CVTVWAIT 00004 00000228 00525 CVTWSAG 00004 00000280 00590 CVTMSAG 00004 00000280 00588 CVTMSAG 00004 00000280 00588 CVTMSAG 00004 00000378 00763 CVTXAPG 00004 00000014 0080 CVTXITP 00004 00000014 0010 CVTXITP 00004 00000010 00201 CVTXTLER 00004 00000010 00201 CVTXTLER 00004 00000000 00865 CVTXTNT1 00001 0000000 00865 CVTXTNT1 00001 0000000 00865 CVTXTNT2 00004 0000004 00100 CVTXTPD 00004 0000004 00100 CVTXTPD 00004 0000004 0010004 00100 CVTXTPD 00004 0000004 0010004 00100 CVTODE 00004 0000004 00100 00100 CVTODE 00004 0000004 00100 CVTODE 00004 0000004 00103 CVTODE 00004 0000004 0010004 00100 CVTODE 00004 0000008 00163 CVTODE 00004 000003F0 00759 CVTODE 00004 000008 00163 CVTODE 00004 000008 00163 CVTODE 00004 000008 00163	CVTVSI 00004 00000328 00691					
CVTVS1B 00001 0000001 00223  CVTVWDI 00004 00000228 00525  CVTWAC 00004 00000228 00592  CVTWSAC 00004 00000280 00592  CVTWSAC 00004 00000280 00598  CVTWSAC 00004 00000280 00588  CVTWTAGE 00004 0000014 00080  CVTXAPP 00004 0000014 00080  CVTXAPP 00004 00000014 00080  CVTXTPP 00001 0000001 00201  CVTXTPP 00001 0000001 00201  CVTXTLER 00004 0000022  00097  CVTXTLER 00004 0000002 00097  CVTXTIP 0001 0000000 00865   SYMBOL LEN VALUE DEFN REFERENCE  PAGE 33  SYMBOL CVTXTTD 00001 0000000 00874  CVTTOTO 0000 00004 0000040 00109  CVTODE 00004 0000040 00109  CVTODE 00004 0000040 00103  CVTOPTO 00004 0000004 00013  CVTOPTO 00004 0000004 00003  00163  CVTOPTO 00004 000003 00163  CVTOPTO 00004 000003 00631  CVTOPTO 0004 000003 00631  CVTO						
CVTVVMAIT   00004   00000228   00525   CVTWASC   00004   00000288   00590   CVTWSAG   00004   00000289   00590   CVTWSAG   00004   00000280   00590   CVTWSAG   00004   00000280   00590   CVTWSAG   00004   00000280   00590   CVTWSAG   00004   00000280   00588   CVTWTCB   00004   00000040   00000000   00000000						
CVTWSAC 00004 000002B8 00592 CVTWSAG 00004 000002B4 00590 CVTWSAL 00004 000002B0 00588 CVTWTCB 00004 00000378 00763 CVTXAPG 00004 00000044 00110 CVTXTP 00004 00000044 00110 CVTXPPP 00001 00000001 00201 CVTXTNTD 00001 0000000 00865 CVTXTNT1 00001 0000000 00865 CVTXTNT2 00001 0000000 00865 CVTXTNT2 00001 0000000 00874 CVTZTDTAB 00004 00000040 00109 CVTOST 00004 00000040 00109 CVTOST 00004 00000088 00157 CVTOST 00004 00000000 00874 CVTZDTAB 00004 00000080 0109 CVTOST 00004 00000080 0163 CVTOST 00004 00000370 00759 CVTOST 00004 00000370 00759 CVTOST 00004 00000370 00831	CVTVVMDI 00004 00000228 00525					
CVTWSAL						
CVTWTGB 00004 00000280 00588						
CVTXITP 00004 00000044 00110 CVTXIPP 00001 00000001 00201 CVTXIPF 00001 00000000 00865 CVTXINTI 00001 0000000 00865 CVTXINTI 00001 0000000 00865  CVTXTNTI 00001 0000000 00865  CROSS-REFERENCE  PAGE 33  SYMBOL LEN VALUE DEFN REFERENCES  CVTXTNT2 00001 0000000 00874 CVTZDTAB 00004 0000004 00109 CVTODS 00004 0000004 00109 CVTODS 00004 0000004 00109 CVTOFNOO 00004 0000004 000003F0 0013 CVTOFNOO 00004 0000004 0000004 0013 CVTOPTOE 00004 000003EC 00829 CVTOPTOE 00004 000003F0 00831	CVTWSAL 00004 000002B0 00588					
CVTXITP 00004 0000004 00110						
CVTXTLER 00004 0000002C 00097 CVTXTNT1 00001 00000000 00865  SYMBOL LEN VALUE DEFN REFERENCES CVTXTNT2 00001 00000000 00874 CVTZDTAB 00004 0000004 00109 CVTODS 00004 0000004 000004 000073 CVTOPTOB 00004 000003EC 00829 CVTOPTOB 00004 000003EC 00829 CVTOPTO1 00004 000003F0 00759 CVTOPTO3 00004 000003F0 00831						
CVTXTNT1 00001 00000000 00865 00292  CROSS-REFERENCE  PAGE 33  SYMBOL LEN VALUE DEFN REFERENCES  CVTXTNT2 00001 00000000 00874  CVTZDTAB 00004 00000040 00109  CVTODS 00004 00000040 00157  CVTOFNO0 00004 0000004C 00113  CVTOPTOE 00004 000003EC 08829  CVTOPTO1 00004 00000370 00759  CVTOPTO2 00004 000003F0 00831						
CROSS-REFERENCE PAGE 33  SYMBOL LEN VALUE DEFN REFERENCES CVTXTNT2 00001 00000000 00874 CVTZDTAB 00004 0000040 00109 CVTODS 00004 00000088 00157 CVTOFNOO 00004 0000004 0000035 CVTOPTOE 00004 000003EC 00829 CVTOPTOI 00004 000003F0 00759 CVTOPTO3 00004 000003F0 00831						
CVTXTNT2 00001 00000000 00874 00363  CVTZDTAB 00004 00000040 00109  CVTODS 00004 00000088 00157  CVTOEF00 00004 00000004 00073  CVTOFN00 00004 0000004C 00113  CVTOPTOE 00004 000003EC 00829  CVTOPTO1 00004 0000098 00163  CVTOPTO2 00004 00000370 00759  CVTOPTO3 00004 000003F0 00831	CVIXINI1 00001 00000000 00003	00272	CROSS-REFERENCE	PAGE 33		
CVTZDTAB 00004 00000040 00109 CVTODS 00004 00000088 00157 CVTOEF00 00004 00000004 00073 CVTOFN00 00004 0000004C 00113 CVTOPTOE 00004 000003EC 00829 CVTOPTO1 00004 0000098 00163 CVTOPTO2 00004 000003F0 00759 CVTOPTO3 00004 000003F0 00831				ASM 0201 00.56 07/11/18		
CVTODS 00004 00000088 00157 CVTOEF00 00004 00000004 00073 CVTOFN00 00004 000004C 00113 CVTOPT0E 00004 000003EC 00829 CVTOPT01 00004 0000098 00163 CVTOPT02 00004 00000370 00759 CVTOPT03 00004 000003F0 00831		00363				
CVTOFNOO 00004 0000004C 00113 CVTOPTOE 00004 000003EC 00829 CVTOPTO1 00004 00000098 00163 CVTOPTO2 00004 00000370 00759 CVTOPTO3 00004 000003F0 00831	CVTODS 00004 00000088 00157					
CVTOPTOE 00004 000003EC 00829 CVTOPTO1 00004 00000098 00163 CVTOPTO2 00004 00000370 00759 CVTOPTO3 00004 000003F0 00831						
CVTOPTO1 00004 00000098 00163 CVTOPTO2 00004 00000370 00759 CVTOPTO3 00004 000003F0 00831						
CVTOPT03 00004 000003F0 00831	CVTOPT01 00004 00000098 00163					
STISSONE SSSS SSSSSSSSSSSSSSSSSSSSSSSSSSSSS	CVTOSCR1 00004 000003F0 00831 CVTOSCR1 00004 000000E8 00247					

DISASSEMBLER DEB	BUG			PAGE	51
ASSEMBLER OUTPUT					
CVTOTCOA 00004 00000354 00743					
CVTOVL00 00004 00000018 00082					
CVTOVLO1 00004 000001A4 00452					
CVT044R2 00004 000002D4 00608 CVT062R1 00004 000002A0 00582					
CVT1EF00 00004 000002A0 00362					
CVT1SSS 00001 00000040 00132					
CVT121TR 00001 00000004 00198					
CVT2SPS 00001 00000020 00133					
CVT4MPS 00001 00000004 00136	001/1				
	00141 00141				
CVT8AOS2 00001 00000002 00137	00141				
DVCALT 00002 0000000C 01122					
DVCBPSEC 00002 00000012 01140					
DVCCYL 00002 00000000 01098					
DVCENTLG 00001 0000000E 01124					
DVCFLAGS 00001 00000009 01109					
DVCFTOL 00001 00000001 01112 DVCOVHD 00002 00000006 01102					
DVCOVLB 00001 00000007 01105					
DVCDVNK 00001 00000008 01107					
DVCOVNLB 00001 00000006 01104					
DVCOVRO 00002 0000000E 01132					
DVCRPS 00004 0000000E 01131					
DVCSECT 00001 00000010 01133 DVCSECTD 00001 00000011 01134					
	01124				
DVCTI 00001 00000000 01093	01124				
DVCTIOFF 00001 00000000 01092					
DVCTOL 00002 0000000A 01114					
DVCTRK 00002 00000002 01099					
DVCTRKLN 00002 00000004 01100					
DVCTSHFT 00001 00000009 01120 DVCTYPMK 00001 0000000F 01088					
DVC2BOV 00001 00000001 01008					
STARBAL 00002 00000006 01024					
STARDCTA 00004 00000000 01008					
STARDL 00002 0000000A 01028					
STARDTU 00001 00000006 01017					
STARFLGS 00001 00000004 01011 STARFUNC 00001 00000080 01012					
STARKL 00001 00000000 01012					
STARLAST 00001 00000008 01016					
STARMAXS 00001 00000040 01013					
		CROSS-REFERENCE	PAGE 34		
SYMBOL LEN VALUE DEFN	REFERENCES		ASM 0201 00.56 07/11/18		
STARR 00001 00000008 01026 STARREMV 00001 00000020 01014					
STARRENV 00001 00000020 01014 STARRKDD 00004 00000008 01025					
STARTYPE 00001 00000003 01010					
STARUBAL 00001 00000010 01015					
STARUCBA 00004 00000000 01007					
TRKCALC 00001 00000000 01003		ACCEURI ED DIAGNOSTICO 1112 GT.TT.TT.	00		
		ASSEMBLER DIAGNOSTICS AND STATISTIC			
NO STATEMENTS FLAGGED IN THIS A	ASSEMBLY		ASM 0201 00.56 07/11/18		
HIGHEST SEVERITY WAS 0	TOOLIDET				
OPTIONS FOR THIS ASSEMBLY					

DISASSEMBLER DEBUG PAGE 52 ASSEMBLER OUTPUT ALIGN, ALOGIC, BUFSIZE(STD), DECK, ESD, FLAG(0), LINECOUNT(55), LIST, NOMCALL, YFLAG, WORKSIZE(2097152) NOMLOGIC, NUMBER, NOOBJECT, NORENT, RLD, STMT, NOLIBMAC, TERMINAL, NOTEST, XRÉF SYSPARM() WORK FILE BUFFER SIZE/NUMBER =32758/ 1 TOTAL RECORDS READ FROM SYSTEM INPUT 8 2306 TOTAL RECORDS READ FROM SYSTEM LIBRARY TOTAL RECORDS PUNCHED TOTAL RECORDS PRINTED 1837

DISASSEMBLER DEB INTERNAL DATA AFTER MODULE DISA					PAGE	70
INTERNAL DATA AFTER MODULE DISA	ASMOT					
000D03C0 ESD BLOCK 000D03A0 NA	IAME RTMRSFRR TYPE 03	ADDRESS 0587FA S	SEGMENT 01 LENGTH	17033200		
	IAME RTMSMFRR TYPE 03		SEGMENT O1 LENGTH	20033200		
	IAME RTMSTART TYPE 03			00031800		
	IAME RTIEEDRP TYPE 03			00031800		
	IAME RT2EEDRP TYPE 03			00031800		
	IAME SALCLOCK TYPE 03			00019F00		
	IAME SOFTWRP TYPE 03 IAME SRBEEDRP TYPE 03			00031F00 00031800		
	IAME SRBVER TYPE 03			00031800 0003EF00		
	IAME STRGIRP TYPE 03			00031F00		
	IAME STRG2RP TYPE 03			00031F00		
	IAME SUBAN19 TYPE 03			00004800		
	IAME SUCVR TYPE 03			0001DD00		
000CC8C0 ESD BLOCK 000CB540 NA	IAME SVCDCB TYPE 03	ADDRESS 013DD4 S	SEGMENT 01 LENGTH	0008A00		
	IAME SVCOPSW TYPE 03			00000200		
	IAME SVCTABLE TYPE 00			00080400		
	IAME SVC018 TYPE 03			00006300		
	IAME SYNCR TYPE 03			00022B00		
	IAME TIMERP TYPE 03 IAME TPCMFTQE TYPE 03			00031F00 00008A00		
	IAME TRACE TYPE 03			0002C600		
	IAME TRCEEND TYPE 03			0002C600		
	IAME TROOMS TYPE 03			0002C600		
	IAME TRCOM2 TYPE 03			0002C600		
	IAME TRDISP TYPE 03			2002C600		
000D0EE0 ESD BLOCK 000CE6C0 NA	IAME TREX TYPE 03	ADDRESS 04A618 S	SEGMENT O1 LENGTH	0002C600		
	IAME TRIO TYPE 03			0702C600		
	IAME TRPI TYPE 03			0002C600		
	IAME TRSIO TYPE 03			F502C600		
	IAME TRSRB1 TYPE 03			4C02C600		
	IAME TRSRB2 TYPE 03 IAME TRSVC TYPE 03			4D02C600 4E02C600		
	IAME TTRETRY TYPE 03			00015200		
	IAME UDDT3375 TYPE 03			00009C00		
	IAME UDDT3380 TYPE 03			94009C00		
	IAME UDDT3390 TYPE 03			95009C00		
000D0680 ESD BLOCK 000D06A0 NA	IAME UNCHAINP TYPE 03	ADDRESS 054242 S	SEGMENT 01 LENGTH	00015200		
	IAME UNCHAINW TYPE 03			00015200		
	IAME UNL TYPE 03			0001DD00		
	AME USRDDTOO TYPE OO			00009C00		
	IAME UTRKCALC TYPE 00			0001E600		
	IAME UTRK3390 TYPE 00 IAME WAITTCB TYPE 03			00020400 00008A00		
	IAME WATTICE TYPE 03			00031800		
	IAME ZEROPTRS TYPE 03			0001DD00		
NA	THE ZEROT THE 03	ADDITION OF OTHER	PEGNENT OF ELNOTH	00018800		
000BEBA8 USING 000BEB70 DSECT	CVT LABEL	BASE 9 FLAGS	00 DISP 00000000	BEGN/END 0000005A-0000005D		
000BEB70 USING 000BEB38 DSECT	DVCTI LABEL	BASE 9 FLAGS	00 DISP 0000000	BEGN/END 0000005E-00000061		
000BEB38 USING 000BEB00 DSECT		BASE 9 FLAGS				
	TRKCALC LABEL STARD					
000BEAC8 USING 000BEA90 DSECT		BASE 9 FLAGS				
000BEA90 USING 00000000 DSECT	DVCTI LABEL	BASE 9 FLAGS	00 DISP 00000000	BEGN/END 00000404-00000407		
000D2508 DSECT 000D24F0 DSECT	NAME ASM 1ST LA	BEL 0000000				
		BEL 00007308				
5555E 11 5 55E61 5555E600 55E61	TOT LA	222 33321333				
000D7308 LABEL 000D7330 LABEL	NAME CVTRV628 TYPE D	DISP 00000434 SC	OURCE A XREF 000000	000 STMT 000000		
000D7330 LABEL 000D7358 LABEL	NAME CVTRV627 TYPE D	DISP 00000430 SC	OURCE A XREF 000000	000000 STMT 000000		
000D7358 LABEL 000D7380 LABEL	NAME CVTRV626 TYPE D	DISP 0000042C SC	OURCE A XREF 000000	000 STMT 000000		

00000246 00000248 0000024C 0000024E 00000252 00000256 0000025A 0000025E 00000262 00000266 0000026A 0000026C 00000270 0000027E 00000282 00000286 0000028A 0000028E 00000290 00000294

TFCDSCR  CSET    CONDOING   CON						
USING TECSCRI.RES  B PERCONDO  B PERCONDO  CONTROL OCCUPANT  B PERCONDO  CONTROL OCCUPANT  B PERCONDO  CONTROL OCCUPANT  B PERCONDO  CONTROL OCCUPANT  CONTR						
S	IECOSCR1					
DC						
PRO0005   PRO0005   O0000500						
PRODOCIA						
PK00015 STC   R0, 0(, R2)   00000700						
CLT 0 (R2, X**00*) 00000300 BER R14 00000900 LTR R14 R08 DC X**16A00168B00018* 00001000 DC X**16A000168B00018* 00001300 DC X**16A000168B00018* 00001300 DC X**16A000168B00010* 00001300 DC X**200006A016AX* 00001300 DC X**16A016085B00010* 00001300 DC X**16A016085B000100010000000000000000000000000000	DEV.00010					
BER   R14	PEX00010					
LTR		CLI				
BM						
DC X:AcAcoolo88800018* 00001200   DC X:1AABACA007043A0* 00001300   DC X:1AABACA0704 00001300   DC X:1AABACA0704   DC X:ACOOLO8400						
DC X'1AABSCAOO2073AG' 00001300   DATAOUS C X'20006AGLCAA' 00001400   DATAOUS C X'158018089800010' 00001500   DC X'158018089800010' 00001500   DC X'158018089800010' 00001600   SR R11, R2						
DC X':20006A0ICAA' DATA0036 DC X':BA018095890010' DC X':S59080' DC X:S59080'						
DATAOD36 DC X18A0180E98B00010* DC C1* LR R11,R2* OCCO01600  RR R11,R2* OCCO01600  AR R11,R2* OCCO01600  AR R9,R11 SRU R10,16 SRU R10,16 SRU R10,16 USING STATE,R1 USING STATE,R2 OCCO2500  PRO002500  DRIP R9 OCCO2500  DRIP R9 O						
DC	DΔΤΔ0036					
DC C' ' R R11, R2 R11, R3 R11 R11 R11, R3 R11 R11, R3 R11 R11, R3 R11,	DATAGOSO					
R						
SRL   R11   74						
TC						
AR R9,R11 SRD R10,16 SRD R10,16 SRD R10,16 SRD R10,16 SRD R10,R11 SRD R10,R11 SRD R10,R11 SRD R10,R11 SRD R10,R11 SRD R11,CVTGF00+2 SRD R10,CVT,R9 SRD R10,CVT,R9 SRD R10,CVT,R9 SRD R10,CVT,R9 SRD R10,R10 SRD R10,R10 SRD R20 SRD R2						
SRL R11,24					00002100	
LR R10,R11 USING CVT, R9 USING STARDCTA,R1 CVT LINK+1,X*O8* O0002500 USING DVCT, R9 O0002500 USING DVCT, R9 O0002500  TM CVT LINK+1,X*O8* O0002500 DRDP R9 BZ PFX00068 USING DVCT,R9 O0003000 BT R10,DVCT,R9 O0003000  PFX0006B LTR R1,DVCDVNLB O0003000 BCR R0,R10,R10 CVT,R9 DECREMENT 00003000 BCR R10,R10 BCR R10,R10 BCR R11,R10 BCR R10,R10 AR R11,R0R10 AR R11,R0R10 BCR R10,R10 AR R11,R0R10 BCR R10,R10 AR R11,R0R10 BCR R10,R10 AR R11,R0R10 BCR R10,R10 BCR R10,R0 BCR R10,R10 BCR R11,R2 BCR R10,R10 B		SRDL			00002200	
USING CVT,R9 USING STARDCTA,R1 00002600 IC R11,CVT0EF00+2 00002700 USING DVCTI,R9 00002800 TM CVTLINK+1,x'08' 00002900 DROP B7 NOCONT,R9 00003000 B7 PFX00068 00003100 USING DVCT,R9 00003200 USING DVCT,R9 00003200 LH R11,DVC0VIB 00003300 PFX00067 IC R10,DVC0VIK 00003500 IC R10,OR SR R11,R10 00003500 PFX00074 00003500 IC R10,OR SR R11,R10 00003500 BCTR R10,R10 00003500 BCTR R10,R10 00003500 BCTR R10,R0 DECREMENT 00003500 BCTR R10,R0 MR R10,R10 MR R10,R10 00003500 BCTR R10,R0 00004000 AH R11,DVC0VIN 00004000 AH R11,DVC0VIN 00004000 AH R11,R0 00004000 AH R11,R0 00004000 BCTR R11,R10 00004000 BCTR R11,R1						
USING STARDCTA, R1 IC R11, CYT0EF00+2 USING DVCTI, R9 TM CVTLINN+1, X'08' DRDP R9 DZ PX00068 USING DVCT, R9 DZ PX00074 DX DX003300 DZ R 10, R10 DX DX00074 DX DX003500 DX R R11, R10 DX DX003500 DX R R11, R10 DX DX003700 DX DX DX003700 DX DX DX003700 DX DX DX DX003700 DX DX DX DX003700 DX DX DX DX003700 DX D						
IC						
USING DVCTT,R9 TM CVTLTIN+1,X 108' DROP R9 DROP R9 DVCT,R9 DVCT,R1 DVC						
TM CVTLINK+1, X'08' 00002900						
DROP   R9						
BZ						
USING DVCT,R9 LH R11,DVCOWNLB O0003300 PFX00068 LTR R10,R10 DP PFX0074 IC R10,DVCCVNK SR R11,R10 O0003500 BCTR R10,R0 BCTR R10,R0 BCTR R10,R0 BCTR R10,R0 AH R11,DVCOWRO O000400 AH R11,DVCOWRO O000400 DR R10,R0 DR R11,P1 O0004500 DR R11,P1 O0004500 DR R11,R10 O0005000 DR R11,R1 O0005000 DR R11,R1 DR R11,R1 O0005500 DR R11,R1 DR R11,R1 DR R11,R1 O0005500 DR R11,R1 DR R11,R1 DR O0005500 DR R11,R1,R1 DR O0005500 DR R11,R1 DR R11,R1 DR O0005500 DR R11,R1 DR R11,R1 DR O0005500 DR R11,R0						
H						
PFX00068         LTR         R10,R10         00003400           BP         PFX00074         00003500           SR         R10,DVC0VNK         00003700           SR         R11,R0         00003800           BCTR         R10,R10         00004000           MR         R10,R10         00004400           AH         R11,R0         00004200           LH         R0,DVCBPSEC         00004300           DR         R10,R0         00004400           STC         R11,01(,R2)         00004500           BR         R14         00004600           PFX0008E         SLL         R10,1         00004700           SRL         R10,1         00004700         0004800           LR         R11,R10         00004900         0004900           B         DATA0036         00005000         0005000           PFX0009C         SR         R11,R2         00005200         0005000           SRL         R11,24         00005200         0005400         0005400           L         R9,16         00005400         0005500         0005500           L         R9,10         00005500         00005500         00005500						
BP	DEVOCAS					
TC	F1 X00000					
SR						
PFX00074         IC         R10,R0         DECREMENT         00003800           MR         R10,R10         00004000         0004400           AH         R11,DVCDVR0         00004100           AR         R11,R0         00004200           LH         R0,DVCBPSEC         00004300           DR         R10,R0         00004500           STC         R11,0(R2)         00004500           BR         R14         00004600           PFX0008E         SLL         R10,1         00004800           LR         R11,R10         00004800           B         DATA0036         00005000           PFX0009C         SR         R10,R10         00005200           LR         R11,R2         00005200           SRL         R11,24         00005300           L         R9,16         00005300           L         R9,DVCBYSEC+46         00005500           IC         R10,DVCCYL(R11)         00005600           AR         R9,R10         00005800           ICM         R11,3,DVCTRKLN         00005800           AH         R11,DVCOVRO         00005800           AH         R11,F0         00006100  <					00003700	
BCTR R10,R0 DECREMENT 00003900 MR R10,R10 00004000 AH R11,DVCDVR0 00004100 AR R11,R0 00004200 LH R0,DVCBPSEC 00004300 DR R10,R0 00004400 STC R11,0(,R2) 00004500 BR R14 00004600 PFX0008E SLL R10,1 00004700 SRL R10,17 00004800 LR R11,R10 00004900 B DATA0036 00005000 PFX0009C SR R10,R10 00005100 LR R11,R2 00005200 SR R11,24 00005300 L R9,16 00005400 L R9,16 00005500 I C R10,DVCCYL(R11) 00005600 AR R9,R10 00005700 AR R9,R10 00005700 AR R9,R10 00005900 SR R11,R0 00005900 SR R11,3)DVCTRKLN 00005800 AH R11,DVCOVRO 00005900 SR R11,R0 00005900	PFX00074					
MR R10,R10 AH R11,DVCDVR0 AR R11,RN  O0004200 LH R0,DVCBPSEC O0004300 DR R10,R0 O0004400 STC R11,O(,R2) O0004500 BR R14 O0004500 SRL R10,17 O0004700 SRL R10,17 O0004800 LR R11,R10 O0004800 LR R11,R10 O0004900 B DATA0036 O0005000 PFX0009C SR R10,R10 O0005000 LR R11,R2 O0005100 LR R11,R2 O0005100 LR R11,R2 O0005200 SRL R11,24 O0005300 L R9,16 O0005400 L R9,DVCBPSEC+46 O0005500 IC R10,DVCCYL(R11) O0005600 AR R9,R10 O0005600 AR R11,R0 O0006600	,			DECREMENT		
AH R11,DVCOVRO AR R111,RO O0004200 LH R0,DVCBPSEC O0004300 DR R10,RO OTHER R11,0(,R2) BR R14 O0004500 BR R14 O0004500 BR R14 O0004500 STL R11,01 SRL R10,1 O0004700 SRL R10,17 O0004800 LR R11,R10 O0004900 B DATA0036 O0005000 PFX0009C SR R10,R10 LR R11,R2 O0005200 SRL R11,24 O0005200 SRL R11,24 O0005300 L R9,16 L R9,DVCBPSEC+46 O0005500 IC R10,DVCCYL(R11) O0005600 AR R9,R10 ICM R11,3,DVCTRKLN O0005800 AH R11,DVCOVRO SR R11,RO O0005900 SR R11,RO O0006000 LH R11,3,DVCTRKLN O0005900 SR R11,RO O0006000 LH R15,DVCBPSEC						
LH R0,DVCBPSEC 00004300 DR R10,R0 00004400 STC R11,0(,R2) 00004500 BR R14 00004600 PFX0008E SLL R10,1 00004700 SRL R10,17 00004800 LR R11,R10 00004900 B DATA0036 00005000 PFX0009C SR R10,R10 00005000 LR R11,R2 00005200 SRL R11,R2 00005200 SRL R11,24 00005300 L R9,16 00005400 L R9,DVCBPSEC+46 00005500 IC R10,DVCCYL(R11) 00005600 AR R9,R10 00005700 ICM R11,3,DVCTRKLN 00005800 AH R11,DVCOVRO 00005900 SR R11,R0 SR R11,R0 SR R11,R0 SR R11,R0 O0005900 SR R11,R0 O0005900 SR R11,R0 O0005900 SR R11,R0 O0005900 SR R11,R0 O0006000 LH R15,DVCBPSEC		AH			00004100	
DR R10,R0 STC R11,0(,R2) BR R14  PFX0008E SLL R10,1 SRL R10,17 CR R11,R10 DATA0036  PFX0009C SR R10,R10 LR R11,R2 DATA0036  DATA0036  DESTRICT R11,R2 DESTRICT			R11,R0			
STC   R11,0(,R2)   00004500   BR   R14   00004600   R14   R11,R10   00004700   R11,R10   R11,R						
BR         R14         00004600           PFX0008E         SLL         R10,1         00004700           SRL         R10,17         00004800           LR         R11,R10         00004900           B         DATA0036         00005000           PFX0009C         SR         R10,R10         00005100           LR         R11,R2         00005200           SRL         R11,24         00005300           L         R9,16         00005400           L         R9,DVCBPSEC+46         00005500           IC         R10,DVCCYL(R11)         00005600           AR         R9,R10         00005700           ICM         R11,3,DVCTRKLN         00005800           AH         R11,DVCDVR0         00005900           SR         R11,R0         00006000           LH         R15,DVCBPSEC         00006100						
PFX0008E SLL R10,1 00004700 SRL R10,17 00004800 LR R11,R10 00004900 B DATA0036 00005000  PFX0009C SR R10,R10 00005100 LR R11,R2 00005200 SRL R11,24 00005300 L R9,16 00005400 L R9,16 00005500 IC R10,DVCCYL(R11) 00005500 IC R10,DVCCYL(R11) 00005600 AR R9,R10 00005700 ICM R11,3,DVCTRKLN 00005800 AH R11,DVCOVRO 00005900 SR R11,R0 00006000 LH R15,DVCBPSEC 00006100						
SRL       R10,17       00004800         LR       R11,R10       00004900         B       DATA0036       00005000         PFX0009C       SR       R10,R10       00005100         LR       R11,R2       00005200         SRL       R11,24       00005300         L       R9,16       00005400         L       R9,DVCBPSEC+46       00005500         IC       R10,DVCCYL(R11)       00005600         AR       R9,R10       00005700         ICM       R11,3,DVCTRKLN       00005800         AH       R11,DVCOVRO       00005900         SR       R11,R0       00006000         LH       R15,DVCBPSEC       00006100	DEVOCACE					
LR R11,R10 00004900 B DATA0036 00005000 PFX0009C SR R10,R10 00005100 LR R11,R2 00005200 SRL R11,24 00005300 L R9,16 00005400 L R9,DVCBPSEC+46 00005500 IC R10,DVCCYL(R11) 00005600 AR R9,R10 00005700 ICM R11,3,DVCTRKLN 00005800 AH R11,DVCDVRO 00005900 SR R11,R0 00005900 SR R11,R0 00005900 LH R15,DVCBPSEC 00006100	PFX0008E					
B DATA0036 00005000 PFX0009C SR R10,R10 00005100 LR R11,R2 00005200 SRL R11,24 00005300 L R9,16 00005400 L R9,DVCBPSEC+46 00005500 IC R10,DVCCYL(R11) 00005600 AR R9,R10 00005700 ICM R11,3,DVCTRKLN 00005800 AH R11,DVCDVR0 00005900 SR R11,R0 00005900 SR R11,R0 00006000 LH R15,DVCBPSEC 00006100						
PFX0009C SR R10,R10 00005100 LR R11,R2 00005200 SRL R11,24 00005300 L R9,16 00005400 L R9,DVCBPSEC+46 00005500 IC R10,DVCCYL(R11) 00005600 AR R9,R10 00005700 ICM R11,3,DVCTRKLN 00005800 AH R11,DVCOVRO 00005900 SR R11,R0 00006000 LH R15,DVCBPSEC 00006100						
LR       R11,R2       00005200         SRL       R11,24       00005300         L       R9,16       00005400         L       R9,DVCBPSEC+46       00005500         IC       R10,DVCCYL(R11)       00005600         AR       R9,R10       00005700         ICM       R11,3,DVCTRKLN       00005800         AH       R11,DVCOVRO       00005900         SR       R11,R0       00006000         LH       R15,DVCBPSEC       00006100	DEVANAGE					
SRL       R11,24       00005300         L       R9,16       00005400         L       R9,DVCBPSEC+46       00005500         IC       R10,DVCCYL(R11)       00005600         AR       R9,R10       00005700         ICM       R11,3,DVCTRKLN       00005800         AH       R11,DVCOVRO       00005900         SR       R11,R0       00006000         LH       R15,DVCBPSEC       00006100	PFXUUU9C					
L R9,16 00005400 L R9,DVCBPSEC+46 00005500 IC R10,DVCCYL(R11) 00005600 AR R9,R10 00005700 ICM R11,3,DVCTRKLN 00005800 AH R11,DVCOVRO 00005900 SR R11,R0 00006000 LH R15,DVCBPSEC 00006100						
L R9,DVCBPSEC+46 00005500 IC R10,DVCCYL(R11) 00005600 AR R9,R10 00005700 ICM R11,3,DVCTRKLN 00005800 AH R11,DVCOVRO 00005900 SR R11,R0 00006000 LH R15,DVCBPSEC 00006100		I				
IC R10,DVCCYL(R11) 00005600  AR R9,R10 00005700  ICM R11,3,DVCTRKLN 00005800  AH R11,DVCOVRO 00005900  SR R11,R0 00006000  LH R15,DVCBPSEC 00006100		Ĺ				
AR R9,R10 00005700 ICM R11,3,DVCTRKLN 00005800 AH R11,DVCOVRO 00005900 SR R11,R0 00006000 LH R15,DVCBPSEC 00006100		ĪC				
ICM R11,3,DVCTRKLN 00005800 AH R11,DVCOVRO 00005900 SR R11,R0 00006000 LH R15,DVCBPSEC 00006100						
AH R11,DVCOVRO 00005900 SR R11,R0 00006000 LH R15,DVCBPSEC 00006100						
SR R11,R0 00006000 LH R15,DVCBPSEC 00006100						
LH R15, DVCBPSEC 00006100		SR	R11,R0		00006000	
SR R10,R10 00006200			R15, DVCBPSEC			
		SR	R10,R10		00006200	

	DR	R10,R15		00006300	
	STC	R11,0(,R2)		00006300	
	BR	R14		00006500	
DEVAGGA					
PFX000CA		R10,R10		00006600	
	SR	R11,R11		00006700	
	L	R9,STARDCTA		00006800	
	TM	STARFLGS,X'06'		00006900	
	BZ	PFX000F8		00007000	
	BM	PFX000E6		00007100	
	IC	R11,STARTYPE		00007200	
	В	PFX000EA		00007300	
PFX000E6		R11,DVCBPSEC+1		00007400	
PFX000EA	L	R9,16		00007500	
	L	R9,DVCBPSEC+46		00007600	
	IC	R10,DVCCYL(R11)		00007700	
	AR	R9,R10		00007800	
PFX000F8	В	PFX0027E		00007900	
	BNZ	PFX00106		0008000	
	IC	R10,DVCOVNK		00008100	
	LCR	R10,R10		00008200	
PFX00106	CH	R11,DATA0278		00008300	
	BE	PFX0011E		00008400	
	ICM	R11,3,STARDL		00008500	
	BNZ	PFX0012A		00008600	
	LA	R11,1		00008700	
	В	PFXÓ012A		0008800	
PFX0011E		R11,3,STARDL		00008900	
	BNZ	PFX0012A		00009000	
	LA	R11,2		00009100	
PFX0012A		R10,R11		00009200	
	LH	R11, DVCOVNLB		00009300	
	TM	DVCFLAGS,X'08'		00009400	
	BO	PFX0013E		00009500	
	SR	R11,R11		00009600	
	IC	R11,DVCOVLB		00009700	
PFX0013E		R10,R11		00009800	
	CLI	STARR,X'01'		00009900	
	BNE	PFX0015E		00010000	
	LH	R11, DVCTRKLN		00010100	
	STH	R11,STARBAL		00010200	
	TM	STARFLGS,X'20'		00010300	
	BNO	DATA0192		00010400	
	LR	RO,R11_		00010500	
	SR	R15,R15		00010600	
	BR	R14		00010700	
PFX0015E		STARFLGS,X'10'		00010800	
	ВО	DATA0192		00010900	
	LR	RO,R10		00011000	
	TM	DVCFLAGS,X'01'		00011100	
	BNO	PFX00174		00011200	
	BAL	R11,PFX0024E	CALL	00011300	
PFX00174		R11,R11		00011400	
	IC	R11,STARR		00011500	
	TM	STARFLGS,X'20'		00011600	
	DC	X'4710'		00011700	
	DC	X'F18406B01CAA13BB'		00011800	
	DC	X'4AB0900440B01006'		00011900	
DATAGIGG	DC	X'18A0'		00012000	
DATA0192		X'4800100691801004'		00012100	
	DC DC	X'47E0F1C01B0A4740'		00012200 00012300	
	DC DC	X'F2469101900947E0' X'F1B045B0F24E18B0'		00012300	
	DC DC	X'18043B0F24E18B0 X'180A1BAA1DA04100'		00012400	
	DC	X'B0011BFF07FE9120'		00012500	
	DC	X'100447E0F1E6'		00012800	
	TM	DVCFLAGS,X'01'		00012700	
	1.11	DIOI LAGO, A OI		00016000	

BNO	PFX001DC		00012900
TM	STARFLGS,X'08'		00012900
BO	PFX001DC		00013100
BAL	R11,PFX0024E	CALL	00013100
PFX001DC AR	RO,R10	CALL	00013200
STH	RO,STARBAL		00013300
SR	R15,R15		00013500
BR	R14		00013600
CR	RO,R10		00013700
BL	PFX0020A		00013800
TM	DVCFLAGS,X'01'		00013900
BNO	PFX00200		00014000
TM	STARFLGS,X'08'		00014100
ВО	PFX00200		00014200
BAL	R11,PFX0024E	CALL	00014300
PFX00200 SR	RO,R10		00014400
STH	RO,STARBAL		00014500
SR	R15,R15		00014600
BR	R14		00014700
PFX0020A TM	STARFLGS,X'40'		00014800
BNO	PFX00246		00014900
SR	R11,R11		00015000
IC	R11,DVCOVLB		00015100
TM	DVCFLAGS,X'08'		00015200
BNO	PFX00224		00015300
LH	R11,DVCOVNLB		00015400
PFX00224 SR	R10,R10		00015500
CLI	STARKL,X'00'		00015600
BNE	PFX00234		00015700
IC	R10,DVCOVNK		00015800
SR	R11,R10		00015900
PFX00234 SR	RO,R11		00016000
IC	R10,STARKL		00016100
SR	RO,R10		00016200
BNP	PFX00246		00016300
LA	R15,8		00016400
BR	R14		00016500
	G PFX00246,R15		00016600
PFX00246 SR	RO,RO		00016700
	G IECOSCR1,R15		00016800
LA	R15,4		00016900
DROP			00017000
BR	R14		00017100
PFX0024E CLI	STARKL,X'00'		00017200
BE	PFX0025A		00017300
SH	R10,DATA027A		00017400
PFX0025A MH	R10, DVCTOL		00017500
SRL	R10,9		00017600
AH	R10,DATA027C		00017700
CLI	STARKL,X'00'		00017800
BER	R11		00017900
AH	R10,DATA027A		00018000
BR	R11		00018100
DC	X'00000000000'		00018200
DATA0278 DC	X'0007'		00018300
DATA027A DC	X'002D'		00018400
DATA027C DC	X'0065'		00018500
PFX0027E TM	DVCFLAGS,X'10'		00018600
BNO	PFX00290		00018700
L	R11,DVCBPSEC+6		00018800 00018900
BR	R11,0(,R11) R11		00018900
	G PFX00290,R15		00019000
PFX00290 ICM	R10,1,STARKL		00019100
	G CVT,R9		00019200
IICTN	G DVCTI,R9		00019300
03110	O DIOIT, IV		00017100

	USING IECOSCR1+2480,R15	00019500
	USING IECOSCR1+2388,R15	00019600
	USING IECOSCR1+2134,R15	00019700
	USING IECOSCR1+2060, R15	00019800
	USING IECOSCR1+1896, R15	00019900
	USING IECOSCR1+1642, R15	00020000
	USING IECOSCR1+1568,R15	00020100
	USING IECOSCR1+1216,R15	00020200
	USING IECOSCR1+914, R15	00020300
	USING IECOSCR1+840,R15	00020400
	USING IECOSCR1,R15	00020500
	USING IECOSCRI, R15	00020600
	USING IECOSCRI, R15	00020700
	USING IECOSCR1, R15	00020800
	USING IECOSCR1, R15	00020900
	USING IECOSCR1,R15	00021000
	USING IECOSCR1,R15	00021100
	USING IECOSCR1,R15	00021200
	USING IECOSCR1,R15	00021300
	USING IECOSCR1,R15	00021400
PFX00294		00021500
	DC X'00000000000000'	00021600
	SPACE 1	00021700
	PRINT ON, NOGEN	00021800
PRINT	OPSYN ANOP	00021900
	CVT DSECT=YES, LIST=YES	00022000
TRKCALC	DSECT ,	00022100
	TRKCALC MF=D	00022200
	IHADVCT ,	00022300
	YREGS ,	00022400
	END IECOSCR1	00022500

				НН	HH EEE	EEEEEE	FF DD	RRRRRRRR	CCC	cccccc	_	0000000	Λ	11	XX		ХХ		
				HH		EEEEEEE		RRRRRRRR				0000000		111	XX		XX		
			HI	Н	HH EE		RR	RR	CC		00	000	0 11	11	XX		XX		
			HH		HH EE		RR		CC	,	00	00 00		1	XX	XX			
			НН ННННІ	Н НННННННН	1 EE EEEEEEEE	: [	RR RRRRRRR	RR C( RRRRR CC	,	00		00 00	11 11		XX XXX				
				НННННН	EEEEEEEE		RRRRRR			00		00	11		XXXX				
		HH	ł		E	RR	RR	CC		00 (		00	11		XX XX				
		HH HH		HH EE	=	RR RR	RR RR	CC CC	СС	0000		00	11 11	XX XX	XX XX				
		НН			EEEEEEEE	RR	RR	cccccc		000000			111111	XX	XX				
		НН				RR	RR	CCCCCCC		000000		11111		XX	XX				
			JJJ.	JJJJJJJ	11		44	4						А	AAAAA	AAA			
			JJJ.	JJJJJJ	111		444								AAAAA				
				JJ	1111		44 4							AA		AA			
				JJ JJ	11 11		44 4·							AA AA		AA AA			
				JJ	11	4	444444								AAAAA				
				JJ	11	44	444444								AAAAA				
		ı	IJ	JJ JJ	11 11		4· 4·							AA AA		AA AA			
			IJ	JJ	11		4							AA		AA			
		Ĵ	IJIJJ.	JJJ	11111111		4	4						AA		AA			
			JJJJ.	JJ	11111111	11	4	4						AA		AA			
****A	END	JOB	14	HERC01X	MOSHIX			ROOM	12.	56.21 A	AM 11	JUL 18	PRINTER:	1 SYS	TK4-	JOB	14	END	<b>A</b> ****
****A	END	JOB	14	HERCO1X	MOSHIX			ROOM				JUL 18	PRINTER			JOB	14	END	Δ****
****A ****A	END END	JOB JOB	14 14	HERCO1X HERCO1X	MOSHIX MOSHIX			ROOM ROOM				JUL 18 JUL 18	PRINTER: PRINTER:			JOB JOB	14 14	END END	Δ**** Δ****
ጥጥጥH	LND	JUD	17	HERCOIX	MOSIIIV			ויוטטא	14.	JU•ZI F		JOL 10	FRINIEK.	1 313	1117	JUD	17	LIND	HTTTT