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NATIONAL AERONAUTICS AND SPACE ADMINISTRATION  
LYNDON B. JOHNSON SPACE CENTER  
HOUSTON, TEXAS 77058

REPLY TO  
ATTN OF: FS63-73-78

MAY 8 1973

MEMORANDUM

TO: WC/Integration Division  
Attn: WC3/Michael A. Collins


FROM: FS/Chief, Flight Support Division

SUBJECT: Update to Skylab CMC Final Erasable Load

Reference is made to our memorandum, FS63-73-61, dated April 24, 1973, entitled "Skylab CMC Erasable Final Erasable Load."

The enclosed data supersedes enclosures 1 and 2 in our referenced memorandum. This is because IMU was replaced in the CSM. The parameters that were affected were the IMU compensation parameters, addresses 14528 through 14708.

Questions or comments regarding Skylab CMC erasable loads should be directed to Mr. J. A. Martin, extension 2051.

  
James C. Stokes, Jr.

2 Enclosures

cc:  
(See list attached)

FS63/JAMartin:jvm:5/4/73:2051

FINAL E-LOAD SL-2 REV 1

REV	MNEMONIC	ADDR	OCTAL	SF	ENGINEERING VALUE	VALUE IN AGC UNITS
	FLAGWRD1+	0 0075	00000	0		
	FLAGWRD3+	0 0077	40000	0		
	FLGWRD10+	0 0106	00000	0		
	* C31FLWRD+	0 0373	00000	0		
	* N26/PRT +	0 1016	00000	14	0.0 MIN	0.0 CS
	* N26/2CAD+	0 1017	00000	0		0.0
		1020	00000			
3	PIPTIME +	0 1035	01604	28	1.475760000D 07 CS	1.475760000D 07 CS
		1036	27340			
PREDICTED VALUE OF AGC CLOCK AT L/D 40059036						
1	PGNCSALT+	0 1122	00000	29	2.681200787D 02 FT	8.172300000D 01 M
		1123	00051			

*Enclosure 1*

FINAL E-LOAD SL-2 REV 1

REV	MNEMONIC	ADDR	OCTAL	SF	ENGINEERING VALUE	VALUE IN AGC UNITS
1	PADLONG + 0	1124	30652 1125 33016	0	2.793789091D 02 DEG	7.760525253D-01 REV
PAD 39B						
1 *	FIXTIME + 0	1333	00000 1334 00000	28	0.0 SEC	0.0 CS
*	CDUCHKWD+ 0	1356	00005	14	5.000000000D 00 CS	5.000000000D 00 CS
3 *	PBIASX + 0	1452	75101	-6	-2.690288710D-02 FT/SEC2	-1.401709400D-03 PIPS/CS
3 *	PIPASCFX+ 0	1453	72207	-9	-3.500000000D 02 PPM	-3.500000000D-04 PIPS/PIP
3 *	PBIASY + 0	1454	01666	-6	1.738845140D-02 FT/SEC2	9.059829037D-04 PIPS/CS
3 *	PIPASCFY+ 0	1455	72727	-9	-3.100000000D 02 PPM	-3.100000000D-04 PIPS/PIP
3 *	PBIASZ + 0	1456	02173	-6	2.099737530D-02 FT/SEC2	1.094017093D-03 PIPS/CS
3 *	PIPASCFZ+ 0	1457	72457	-9	-3.300000000D 02 PPM	-3.300000000D-04 PIPS/PIP

FINAL E-LOAD SL-2 REV 1

REV	MNEMONIC	ADDR	OCTAL	SF	ENGINEERING VALUE	VALUE IN AGC UNITS
3 *	NBDX	+ 0 1460	77646	-5	-7.000000000D-01 MERU	-1.703733240D-04 G PUL/CS
3 *	NBDY	+ 0 1461	00214	-5	1.100000000D 00 MERU	2.677295091D-04 G PUL/CS
3 *	NBDZ	+ 0 1462	77415	-5	-1.900000000D 00 MERU	-4.624418793D-04 G PUL/CS
3 *	ADIAX	+ 0 1463	77501	-3	-1.000000000D 01 MERU/G	-1.451906825D-03 GPUL/PIP
3 *	ADIAI	+ 0 1464	76570	-3	-3.400000000D 01 MERU/G	-4.936483205D-03 GPUL/PIP
3 *	ADIAZ	+ 0 1465	00205	-3	7.000000000D 00 MERU/G	1.016334778D-03 GPUL/PIP
3 *	ADSRAX	+ 0 1466	00046	-3	2.000000000D 00 MERU/G	2.903813650D-04 GPUL/PIP
3 *	ADSRAY	+ 0 1467	00023	-3	1.000000000D 00 MERU/G	1.451906825D-04 GPUL/PIP
3 *	ADSRAZ	+ 0 1470	00162	-3	6.000000000D 00 MERU/G	8.711440950D-04 GPUL/PIP
2 *	TEPHEM	+ 0 1700	00012	42	7.608000000D 03 HRS	2.738880000D 09 CS
			1701		06377	
			1702		37000	

TEPHEM OF MIDNITE 5/13/73

FINAL E-LOAD SL-2 REV 1

REV	MNEMONIC	ADDR	OCTAL	SF	ENGINEERING VALUE	VALUE IN AGC UNITS
4	REFSMMAT+	0	1717 12705 1720 00440	1	6.803000000D-01 UNITLESS	6.803000000D-01 UNITLESS

REV 3 OF E-LOAD TAPE

1	* EMDOT	+ 0	1741 01150	3	6.627000000D 01 LBS/SEC	3.005956636D-01 KG/CS
	* RVAR	+ 0	1742 00000 1743 00000	-16	0.0 PERC ERR	0.0 PERC ERR
	* RVARMIN	+ 0	1744 77777 1745 77777 1746 42757	40	-4.000000000D 04 FT2	-3.716121600D 03 M2
1	* EIMP1SEC+	0	1747 01631	14	2.070000000D 04 LBF SEC	9.207818743D 02 KG M/CS
1	* EFIMP01	+ 0	1750 02167	14	2.569230000D 04 LBF	1.142850442D 03 KGM/CS/S
1	* EFIMP16	+ 0	1751 01615	14	2.043200000D 04 LBF	9.088606404D 02 KGM/CS/S

FINAL E-LOAD SL-2 REV 1

REV	MNEMONIC	ADDR	OCTAL	SF	ENGINEERING VALUE	VALUE IN AGC UNITS
	* LADPAD	+ 0 1752	10000	0	2.500000000D-01 UNITLESS	2.500000000D-01 UNITLESS
	* LODPAD	+ 0 1753	07146	0	2.250000000D-01 UNITLESS	2.250000000D-01 UNITLESS
	* DVTHRESH	+ 0 1754	00620	-2	2.000000000D 00 FT/SEC	6.096000000D-03 M/CS
	* ALTVAR	+ 0 1755	37723	-16	1.521680000D-05 RADIANS2	1.521680000D-05 RADIANS2
1	* WRENDPOS	+ 0 2000	00137	19	1.000000000D 04 FT	3.048000000D 03 M
1	* WRENDVEL	+ 0 2001	00763	0	1.000000000D 01 FT/SEC	3.048000000D-02 M/CS
	* RMAX	+ 0 2002	00023	19	2.000000000D 03 FT	6.096000000D 02 M
	* VMAX	+ 0 2003	00001	7	2.000000000D 00 FT/SEC	6.096000000D-03 M/CS
	* EMSALT	+ 0 2004	00002	29	2.900000000D 05 FT	8.839200000D 04 M
			2005 26244			
	* LOSO	+ 0 2006	10621	0	9.883177800D 01 DEG	2.745327167D-01 REV
			2007 36153			
	* CMOD	+ 0 2010	77521	-1	-1.915980354D 00 DEG	-5.322167650D-03 REV
			2011 63232			

FINAL E-LOAD SL-2 REV 1

REV	MNEMONIC	ADDR	OCTAL	SF	ENGINEERING VALUE	VALUE IN AGC UNITS
	* CARG	+ 0	2012 17550 2013 32553	0	1.766784958D 02 DEG	4.907735996D-01 REV
1	* LMATRIX	+ 0	2014 37777 2015 27212	0	9.999833480D-01 UNITLESS	9.999833480D-01 UNITLESS
1	* LMATRIX	+ 2	2016 77651 2017 51100	0	-5.292650310D-03 UNITLESS	-5.292650310D-03 UNITLESS
1	* LMATRIX	+ 4	2020 77732 2021 51576	0	-2.300743010D-03 UNITLESS	-2.300743010D-03 UNITLESS
1	* LMATRIX	+ 6	2022 00126 2023 26672	0	5.292631690D-03 UNITLESS	5.292631690D-03 UNITLESS
1	* LMATRIX	+ 8	2024 37777 2025 30520	0	9.999859930D-01 UNITLESS	9.999859930D-01 UNITLESS
1	* LMATRIX	+10	2026 77777 2027 70624	0	-1.375004650D-05 UNITLESS	-1.375004650D-05 UNITLESS



FINAL E-LOAD SL-2 REV 1

REV	MNEMONIC	ADDR	OCTAL	SF	ENGINEERING VALUE	VALUE IN AGC UNITS
1	* LMATRIX +12	2030	00045 2031 26214	0	2.300783990D-03 UNITLESS	2.300783990D-03 UNITLESS
1	* LMATRIX +14	2032	00000 2033 00646	0	1.572072510D-06 UNITLESS	1.572072510D-06 UNITLESS
1	* LMATRIX +16	2034	37777 2035 36472	0	9.999973550D-01 UNITLESS	9.999973550D-01 UNITLESS
1	* AZD	+ 0	2036 30640 2037 24464	0	2.791547710D 02 DEG	7.754299194D-01 PEV
	* TCS	+ 0	2040 00015 2041 21460	28	2.220000000D 03 SEC	2.220000000D 05 CS
	* EPS1	+ 0	2042 00000 2043 03510	0	2.500000000D-03 DEG	6.944444445D-06 REV
	* DHNCC	+ 0	2044 00001 2045 04130	29	1.215223100D 05 FT	3.704000009D 04 M

FINAL E-LOAD SL-2 REV 1

REV	MNEMONIC	ADDR	OCTAL	SF	ENGINEERING VALUE	VALUE IN AGC UNITS
* EPS2	+ 0	2046	00000 2047 00230	29	1.000000000D 03 FT	3.048000000D 02 M
* DELH1	+ 0	2050	00000 2051 22054	29	6.076115485D 04 FT	1.852000000D 04 M
* NH1	+ 0	2052	00400	5	5.000000000D-01 REV	5.000000000D-01 REV
* WRDIME	+ 0	2240	00017	28	2.400000000D 03 SEC	2.400000000D 05 CS
* MINBLKTM	+ 0	2241	00002	28	3.288000000D 02 SEC	3.288000000D 04 CS
* TBFCOMP	+ 0	2242	00005	28	8.220000000D 02 SEC	8.220000000D 04 CS
* BRNBLKTM	+ 0	2243	00005	28	8.220000000D 02 SEC	8.220000000D 04 CS
* MAXWTIME	+ 0	2244	00026	28	3.616800000D 03 SEC	3.616800000D 05 CS
* FINCMPTM	+ 0	2245	00003	28	4.932000000D 02 SEC	4.932000000D 04 CS
1 * INTVAR	+ 0	2246	03410	15	3.600000000D 03 M2	3.600000000D 03 M2
1 * NBOA(YZ)	+ 0	2255	00000 2256 00000	1	0.0 UNITLESS	0.0 UNITLESS

FINAL E-LOAD SL-2 REV 1

REV	MNEMONIC	ADDR	OCTAL	SF	ENGINEERING VALUE	VALUE IN AGC UNITS
1	* NBOA(YZ)+	2	2257 15066 2260 17626	1	8.191520423D-01 UNITLESS	8.191520423D-01 UNITLESS
1	* NBOA(YZ)+	4	2261 66645 2262 50301	1	-5.735764354D-01 UNITLESS	-5.735764354D-01 UNITLESS
1	* NBOA(YZ)+	6	2263 00000 2264 00000	1	0.0 UNITLESS	0.0 UNITLESS
1	* NBOA(YZ)+	8	2265 66645 2266 50301	1	-5.735764354D-01 UNITLESS	-5.735764354D-01 UNITLESS
1	* NBOA(YZ)+	10	2267 62711 2270 60151	1	-8.191520423D-01 UNITLESS	-8.191520423D-01 UNITLESS
	* RTRIDOT +	0	2334 05017 2335 17677	-31	2.401574803D-04 FT/SEC3	7.320000000D-11 M/CS3
2	* 1/2ALPHA+	0	2373 15742 2374 24357	19	6.345457400D 00 SEC2/DEG	2.284364664D 05 DS2/REV

FINAL E-LOAD SL-2 REV 1

REV	MNEMONIC	ADDR	OCTAL	SF	ENGINEERING VALUE	VALUE IN AGC UNITS
1	AZIMUTH + 0	2400	67777 2401 56270	0	-9.001211111D 01 DEG	-2.500336420D-01 REV
1	LATITUDE+ 0	2402	02426 2403 32724	0	2.862687861D 01 DEG	7.951910726D-02 REV
PAD 39B						
1	TAZEL1 + 0	2432	55011	-1	-1.067757496D 02 DEG	-2.965993045D-01 REV
1	TAZEL1 + 1	2433	77277	-2	-1.757722222D 00 DEG	-4.882561728D-03 REV
1	TAZEL1 + 2	2434	64522	-1	-6.378230550D 01 DEG	-1.771730708D-01 REV
1	TAZEL1 + 3	2435	77315	-2	-1.678888922D 00 DEG	-4.663580339D-03 REV
2	LAUNCHAZ+ 0	2633	04134 2634 23536	0	4.703500000D 01 DEG	1.306527778D-01 REV
2	* ETDECAY + 0	3000	00101	14	6.480000000D-01 SEC	6.480000000D 01 CS

FINAL E-LOAD SL-2 REV 1

REV	MNEMONIC	ADDR	OCTAL	SF	ENGINEERING VALUE	VALUE IN AGC UNITS
*	EKPRIME + 0	3001	00123	-5	1.583100000D-04 R/CS/RAD	1.583100000D-04 R/CS/RAD
*	EKPRIME + 1	3002	00175	-5	2.384190000D-04 R/CS/RAD	2.384190000D-04 R/CS/RAD
*	EKTLX/I + 0	3003	17433	18	1.274000000D 05 P/AR/SC2	1.274000000D 05 P/AR/SC2
*	EKTLX/I + 1	3004	04500	16	9.472000000D 03 P/AR/SC2	9.472000000D 03 P/AR/SC2
*	EKTLX/I + 2	3005	00334	16	8.800000000D 02 P/AR/SC2	8.800000000D 02 P/AR/SC2
*	EREPRAC+ 0	3006	01000	2	1.250000000D-01 UNITLESS	1.250000000D-01 UNITLESS
*	EREPRAC+ 1	3007	00232	2	3.750000000D-02 UNITLESS	3.750000000D-02 UNITLESS
3**	PACTOFF + 0	3010	00056	14	1.088000000D 00 DEG	4.585879873D 01 CDU PULS
3**	YACTOFF + 0	3011	00023	14	4.410000000D-01 DEG	1.858798735D 01 CDU PULS
*	HBN10 + 0	3012	37777	0	9.999389648D-01 UNITLESS	9.999389648D-01 UNITLESS
*	HBN11/2 + 0	3013	00000	1	0.0 UNITLESS	0.0 UNITLESS
*	HBN12 + 0	3014	00000	0	0.0 UNITLESS	0.0 UNITLESS
*	HBD11/2 + 0	3015	54360	1	-1.220581055D 00 UNITLESS	-1.220581055D 00 UNITLESS

FINAL E-LOAD SL-2 REV 1

REV	MNEMONIC	ADDP	OCTAL	SF	ENGINEERING VALUE	VALUE IN AGC UNITS
*	HBD12	+ 0	3016 21075	0	5.349731450D-01 UNITLESS	5.349731450D-01 UNITLESS
*	HBN20	+ 0	3017 37777	0	9.999389648D-01 UNITLESS	9.999389648D-01 UNITLESS
*	HBN21/2	+ 0	3020 60465	1	-9.621582030D-01 UNITLESS	-9.621582030D-01 UNITLESS
*	HBN22	+ 0	3021 00000	0	0.0 UNITLESS	0.0 UNITLESS
*	HBD21/2	+ 0	3022 54360	1	-1.220581055D 00 UNITLESS	-1.220581055D 00 UNITLESS
*	HBD22	+ 0	3023 21075	0	5.349731450D-01 UNITLESS	5.349731450D-01 UNITLESS
*	HBN30	+ 0	3024 37777	0	9.999389648D-01 UNITLESS	9.999389648D-01 UNITLESS
*	HBN31/2	+ 0	3025 57142	1	-1.050415039D 00 UNITLESS	-1.050415039D 00 UNITLESS
*	HBN32	+ 0	3026 33106	0	8.480224610D-01 UNITLESS	8.480224610D-01 UNITLESS
*	HBD31/2	+ 0	3027 50741	1	-1.441162109D 00 UNITLESS	-1.441162109D 00 UNITLESS
*	HBD32	+ 0	3030 31162	0	7.882080080D-01 UNITLESS	7.882080080D-01 UNITLESS
1 *	SLOPE2	+ 0	3031 12173	-2	8.000000000D-01 (D/S)/D	8.000000000D-02 (R/DS)/R
1 *	SLOPE2	+ 1	3032 07534	-2	6.000000000D-01 (D/S)/D	6.000000000D-02 (R/DS)/R

FINAL E-LOAD SL-2 REV 1

REV	MNEMONIC	ADDR	OCTAL	SF	ENGINEERING VALUE	VALUE IN AGC UNITS
1 *	WLH/SLOP+	0 3033	00114	-1	8.330000000D-01 DEG	2.313888889D-03 REV
2 *	WLH/SLOP+	1 3034	00057	-1	5.160000000D-01 DEG	1.433333333D-03 REV
2 *	WL-H/SLP+	0 3035	00056	-1	5.000000000D-01 DEG	1.388888889D-03 REV
	* WL-H/SLP+	1 3036	00017	-1	1.666600000D-01 DEG	4.629444445D-04 REV
1 *	ECP	+ 0 3037	05202	0	1.641851530D-01 UNITLESS	1.641851530D-01 UNITLESS
1 *	ECYW	+ 0 3040	72640	0	-1.620297210D-01 UNITLESS	-1.620297210D-01 UNITLESS
1 *	ALPHAP	+ 0 3041	66734	0	-2.834078070D-01 UNITLESS	-2.834078070D-01 UNITLESS
1 *	ALPHAYW	+ 0 3042	24562	0	6.475829330D-01 UNITLESS	6.475829330D-01 UNITLESS
1 *	KMJDCCKD	+ 0 3043	00024	-13	5.406933200D-02 DEG/SEC2	1.501925889D-07 RV/DS*CS
1 *	KMJ1DCCKD	+ 0 3044	00024	-13	5.317410800D-02 DEG/SEC2	1.477058556D-07 RV/DS*CS
1 *	KMJ2DCCKD	+ 0 3045	00025	-13	5.578385600D-02 DEG/SEC2	1.549551556D-07 RV/DS*CS
1 *	J/MDCCKD	+ 0 3046	01475	27	1.886467000D 01 SEC2/DEG	6.791281200D 06 DS CS)/R
1 *	J/M1DCCKD	+ 0 3047	12016	27	1.168331500D 02 SEC2/DEG	4.205993400D 07 DS CS)/R

FINAL E-LOAD SL-2 REV 1

REV	MNEMONIC	ADDR	OCTAL	SF	ENGINEERING VALUE	VALUE IN AGC UNITS
1 *	J/M2DCKD+	0 3050	11537	27	1.128488000D 02 SEC2/DEG	4.062556800D 07 DS CS1/R
	* CLOKDELT+	0 3055	00247	14	1.670000000D 00 SEC	1.670000000D 02 CS
	** DAPDATR3+	0 3070	11111	0		
	** CH5FAIL +	0 3071	00146	0		
	** CH6FAIL +	0 3072	00030	0		
1**	DKRATE +	0 3073	00722	-9	2.000000000D-01 DEG/SEC	5.555555556D-05 REV/DS
1**	DKDB +	0 3074	00056	-1	5.000000000D-01 DEG	1.388888889D-03 REV
	** WHICHDAP+	0 3075	00000	0		0.0
	** WHICHX2 +	0 3076	00000	0		0.0
	** DAPDATR1+	0 3114	31102	0		
	** DAPDATR2+	0 3115	01111	0		
2**	LEMMASS +	0 3121	00000	16	0.0 LBS	0.0 KG
2**	CSMMASS +	0 3122	06574	16	3.044250000D 04 LBS	1.380848572D 04 KG



FINAL E-LOAD SL-2 REV 1

REV	MNEMONIC	ADDR	OCTAL	SF	ENGINEERING VALUE	VALUE IN AGC UNITS
	POLYNUM + 0	3312	00005	14	5.000000000D 00 UNITLESS	5.000000000D 00 UNITLESS
3	POLYNUM + 1	3313	00000	5	5.463972000D-02 DEG	1.517770000D-04 REV
		3314	02371			
3	POLYNUM + 3	3315	00063	-9	2.216763000D-01 DEG/SEC	6.157675000D-06 REV/CS
		3316	24740			
3	POLYNUM + 5	3317	00367	-23	6.486717400D-03 DEG/SEC2	1.801865945D-09 REV/CS2
		3320	24541			
3	POLYNUM + 7	3321	00070	-37	8.970754800D-06 DEG/SEC3	2.491876334D-14 REV/CS3
		3322	03454			
3	POLYNUM + 9	3323	76052	-51	-9.578714200D-07 DEG/SEC4	-2.660753945D-17 REV/CS4
		3324	53270			
3	POLYNUM +11	3325	02124	-65	6.604103010D-09 DEG/SEC5	1.834473058D-21 REV/CS5
		3326	33675			

FINAL E-LOAD SL-2 REV 1

REV	MNEMONIC	ADDF	OCTAL	SF	ENGINEERING VALUE	VALUE IN AGC UNITS
3	POLYNUM +13	3327	77241	-79	-1.274340800D-11 DEG/SEC6	-3.539835556D-26 REV/CS6
		3330	55637			
	SATRLRT + 0	3331	00000	0	1.000000000D 00 DEG/SEC	2.777777778D-05 REV/CS
		3332	16441			
4	RPSTART + 0	3333	02006	14	1.030000000D 01 SEC	1.030000000D 03 CS
4	POLYSTOP+ 0	3334	50324	14	-1.207500000D 02 SEC	-1.207500000D 04 CS
	SATRATE + 0	3341	00000	12	0.0	0.0
					OUTPTPUL	OUTPTPUL
	SATRATE + 1	3342	00344	12	5.700000000D 01 OUTPTPUL	5.700000000D 01 OUTPTPUL
	SATRATE + 2	3343	77433	12	-5.700000000D 01 OUTPTPUL	-5.700000000D 01 OUTPTPUL
	SATRATE + 3	3344	00000	12	0.0	0.0
					OUTPTPUL	OUTPTPUL
	SATSCALE+ 0	3351	10000	2	1.000000000D 00 UNITLESS	1.000000000D 00 UNITLESS
2 *	ALFAPAD + 0	3377	74266	-1	-2.049000000D 01 DEG	-5.691666667D-02 REV
	LAT(SPL)+ 0	3400	04277	0	4.920000000D 01 DEG	1.366666667D-01 REV
		3401	04543			

FINAL E-LOAD SL-2 REV 1

REV	MNEMONIC	ADDR	OCTAL	SF	ENGINEERING VALUE	VALUE IN AGC UNITS
1	LNG(SPL)+	0 3402	77263 3403 70464	0	-7.300000000D 00 DEG	-2.027777778D-02 REV
	* SBDELT	+ 0 3424	00121	14	8.100000000D-01 SEC	8.100000000D 01 CS
1	* ELEV	+ 0 3640	02314 3641 31463	0	2.700000000D 01 DEG	7.500000010D-02 REV
4	* TTPI	+ 0 3642	00226 3643 00416	28	2.457870000D 04 SEC	2.457870000D 06 CS

A	B	C	D	E	F	G	H	I	J	K	L	M				
ID V71	V71	V71	V71	ID V71	V71	V71	V71	ID V71	V71	V72	V72	ID V72				
01	00024	00016	00017	01	00016	00017	00023	00020	01	00012	00017	00015	01	00023		
02	01452	02014	02255	01741	02	02000	02036	03012	03033	02	02240	03000	00373	01700	02	01333
03	75101	37777	00000	01150	03	00137	30640	37777	00114	03	00017	00101	00000	00012	03	00000
04	72207	27212	00000	00000	04	00763	24464	00000	00057	04	00002	00123	01016	01701	04	01334
05	01666	77651	15066	00000	05	00023	00015	00000	00056	05	00005	00175	00000	06377	05	00000
06	72727	51100	17626	77777	06	00001	21460	54360	00017	06	00005	17433	01017	01702	06	02334
07	02173	77732	66645	77777	07	00002	00000	21075	05202	07	00026	04500	00000	37000	07	05017
10	72457	51576	50301	42757	10	26244	03510	37777	72640	10	00003	00334	01020	02373	10	02335
11	77646	00126	00000	01631	11	10621	00001	60465	66734	11	03410	01000	00000	15742	11	17677
12	00214	26672	00000	02167	12	36153	04130	00000	24562	12	00232	01356	02374	12	03424	
13	77415	37777	66645	01615	13	77521	00000	54360	00024	13	00005	24357	13	00121		
14	77501	30520	50301	10000	14	63232	00230	21075	00024	14	01477	03377	14	03640		
15	76570	77777	62711	07146	15	17550	00000	37777	00025	15	00000	74266	15	02314		
16	00205	70624	60151	00620	16	32553	22054	57142	01475	16	03055		16	03641		
17	00046	00045		37723	17		00400	33106	12016	17	00247		17	31463		
20	00023	26214			20			50741	11537	20			20	03642		
21	00162	00000			21			31162		21			21	00226		
22		00646			22			12173		22			22	03643		
23		37777			23			07534		23			23	00416		
24		36472			24					24			24			

Enclosure 2