



INTEGRATED FLIGHT SOE

WEEK 40

SEQUENCE ID A060/B133 DATE OF RELEASE September 27, 2006

EXECUTION PERIOD 10/02/06 to 10/08/06 (06-275 to 06-281)

Distribution:
soe list (2)

S. HOWARD

600-100

R. WONG

600-100

INTEGRATED SEQUENCE FOR JST A060F JSX B133F WEEK 40 DOY 06-275/00:00 - 06-282/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
20	275 13:48:34	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	08332:05:602F	06-274/23:50:00	1ESf
21	275 17:24:27	32	40	SET		10.2 DEGREE SET DSC-40					2V
22	275 17:35:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-0664					2DP
23	275 18:05:00	31	65	AOS	OPCH ACE	AOS DSS-65 PASS-0648 (D/L ONLY)					1DP
24	275 18:05:00	31				CFG CODES					1DP
25	275 18:21:16	31	10	RISE		10.2 DEGREE RISE DSC-10					1V
26	275 20:50:00	31	65	LOS	OPCH ACE	LOS DSS-65 PASS-0648					1DP
27	275 21:56:59	31	60	SET		14.8 DEGREE SET DSC-60					1V
28	275 23:08:02	31				A061 UPLINK WINDOW OPEN			08343:45:001F	06-275/09:09:23	1T
29	276 00:00:00	31				VGR-31 OWLT IS 13H 58M 39S					1L
30	276 00:00:00	32				VGR-32 OWLT IS 11H 11M 00S					2L
31	276 00:37:47	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
32	276 01:47:53	31	40	RISE		10.2 DEGREE RISE DSC-40					1V
33	276 02:00:00	31	14	AOS	OPCH ACE	AOS DSS-14 PASS-0649 (D/L ONLY)					1DP
34	276 02:00:00	31				CFG CODES					1DP
35	276 05:47:33	31	10	SET		10.2 DEGREE SET DSC-10					1V
36	276 06:05:00	31	14	LOS	OPCH ACE	LOS DSS-14 PASS-0649					1DP
37	276 08:55:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-0665 (D/L ONLY)					2DP
38	276 08:55:00	32				CFG CODES					2DP
39	276 10:44:44	31	60	RISE		10.2 DEGREE RISE DSC-60					1V

INTEGRATED SEQUENCE FOR JST A060F JSX B133F WEEK 40 DOY 06-275/00:00 - 06-282/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
40	276 10:51:55	31	40 SET			10.2 DEGREE SET DSC-40					1V
41	276 12:00:00	31				VGR-31 OWLT IS 13H 58M 44S					1L
42	276 12:00:00	32				VGR-32 OWLT IS 11H 11M 05S					2L
43	276 15:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0665					2DP
44	276 17:20:29	32	40 SET			10.2 DEGREE SET DSC-40					2V
45	276 18:05:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-0649 (D/L ONLY)					1DP
46	276 18:05:00	31				CFG CODES					1DP
47	276 18:17:22	31	10RISE			10.2 DEGREE RISE DSC-10					1V
48	276 20:45:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-0649					1DP
49	276 21:53:04	31	60 SET			14.8 DEGREE SET DSC-60					1V
50	276 22:13:34	32			AC7SSB	(4 +184) SS BIAS CONTROL --- YAW	AACS		02231:10:003F	06-276/11:02:23	2ECa
51	276 23:30:00	31	26 AOS	OPCH ACE		AOS DSS-26 PASS-0650 (D/L ONLY)					1DP
52	276 23:30:00	31				CFG CODES					1DP
53	277 00:00:00	31				VGR-31 OWLT IS 13H 58M 50S					1L
54	277 00:00:00	32				VGR-32 OWLT IS 11H 11M 11S					2L
55	277 00:33:52	32	40RISE			10.2 DEGREE RISE DSC-40					2V
56	277 01:43:57	31	40RISE			10.2 DEGREE RISE DSC-40					1V
57	277 02:50:00	31	26 LOS	OPCH ACE		LOS DSS-26 PASS-0650					1DP
58	277 03:00:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-0650 (D/L ONLY)					1DP
59	277 03:00:00	31				CFG CODES					1DP
60	277 04:12:04	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESF

INTEGRATED SEQUENCE FOR JST A060F JSX B133F WEEK 40 DOY 06-275/00:00 - 06-282/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
95	277 04:28:49	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	02238:59:001F	06-276/17:17:35	2ESf
96	277 04:28:49	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		02238:59:001F	06-276/17:17:35	2ECd
97	277 04:28:49	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:1735	DTR		02238:59:001F	06-276/17:17:35	2ESd
98	277 04:28:49	32			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		02238:59:002F	06-276/17:17:35	2ECs
99	277 04:28:50	32				END PWSREC			02238:59:018F	06-276/17:17:36	2T
100	277 05:43:37	31	10	SET		10.2 DEGREE SET DSC-10					1V
101	277 05:50:00	31	14	LOS	OPCH ACE	LOS DSS-14 PASS-0650					1DP
102	277 08:40:00	32	34	AOS	OPCH ACE	AOS DSS-34 PASS-0666 (D/L ONLY)					2DP
103	277 08:40:00	32				CFG CODES					2DP
104	277 10:40:50	31	60	RISE		10.2 DEGREE RISE DSC-60					1V
105	277 10:48:02	31	40	SET		10.2 DEGREE SET DSC-40					1V
106	277 12:00:00	31				VGR-31 OWLT IS 13H 58M 55S					1L
107	277 12:00:00	32				VGR-32 OWLT IS 11H 11M 17S					2L
108	277 12:15:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-0666 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
109	277 12:20:00	32	34	LOS	OPCH ACE	LOS DSS-34 PASS-0666					2DP
110	277 15:10:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-0666					2DP
111	277 17:16:31	32	40	SET		10.2 DEGREE SET DSC-40					2V

INTEGRATED SEQUENCE FOR JST A060F JSX B133F WEEK 40 DOY 06-275/00:00 - 06-282/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
112	277 17:20:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-0650 (D/L ONLY)					1DP
113	277 17:20:00	31				CFG CODES					1DP
114	277 18:13:28	31	10RISE			10.2 DEGREE RISE DSC-10					1V
115	277 20:45:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-0650					1DP
116	277 21:49:12	31	60 SET			14.8 DEGREE SET DSC-60					1V
117	277 23:30:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-0651 (D/L ONLY)					1DP
118	277 23:30:00	31				CFG CODES					1DP
119	278 00:00:00	31				VGR-31 OWLT IS 13H 59M 01S					1L
120	278 00:00:00	32				VGR-32 OWLT IS 11H 11M 23S					2L
121	278 00:29:57	32	40RISE			10.2 DEGREE RISE DSC-40					2V
122	278 01:40:01	31	40RISE			10.2 DEGREE RISE DSC-40					1V
123	278 03:45:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-0651					1DP
124	278 05:39:41	31	10 SET			10.2 DEGREE SET DSC-10					1V
125	278 06:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0667 (D/L ONLY)					2DP
126	278 06:30:00	32				CFG CODES					2DP
127	278 10:36:57	31	60RISE			10.2 DEGREE RISE DSC-60					1V
128	278 10:44:08	31	40 SET			10.2 DEGREE SET DSC-40					1V
129	278 12:00:00	31				VGR-31 OWLT IS 13H 59M 06S					1L
130	278 12:00:00	32				VGR-32 OWLT IS 11H 11M 29S					2L
131	278 13:19:43	31			AC7SSB	(4 +147) SS BIAS CONTROL --- YAW	AACS		08421:29:003F	06-277/23:20:36	1ECa
132	278 17:12:32	32	40 SET			10.2 DEGREE SET DSC-40					2V
133	278 17:20:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0667					2DP

INTEGRATED SEQUENCE FOR JST A060F JSX B133F WEEK 40 DOY 06-275/00:00 - 06-282/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
134	278 18:09:34	31	10RISE			10.2 DEGREE RISE DSC-10					1V
135	278 18:25:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-0651 (D/L ONLY)					1DP
136	278 18:25:00	31				CFG CODES					1DP
137	278 20:40:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-0651					1DP
138	278 21:45:18	31	60 SET			14.8 DEGREE SET DSC-60					1V
139	278 23:45:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-0652 (D/L ONLY)					1DP
140	278 23:45:00	31				CFG CODES					1DP
141	279 00:00:00	31				VGR-31 OWLT IS 13H 59M 12S					1L
142	279 00:00:00	32				VGR-32 OWLT IS 11H 11M 34S					2L
143	279 00:26:03	32	40RISE			10.2 DEGREE RISE DSC-40					2V
144	279 01:36:06	31	40RISE			10.2 DEGREE RISE DSC-40					1V
145	279 02:15:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-0652 (U/L PASS)					1DP
146	279 02:20:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-0652					1DP
147	279 05:35:46	31	10 SET			10.2 DEGREE SET DSC-10					1V
148	279 05:45:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-0652					1DP
149	279 08:35:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-0668 (D/L ONLY)					2DP
150	279 08:35:00	32				CFG CODES					2DP
151	279 10:33:03	31	60RISE			10.2 DEGREE RISE DSC-60					1V
152	279 10:40:14	31	40 SET			10.2 DEGREE SET DSC-40					1V
153	279 11:10:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0668 (D/L ONLY)					2DP
154	279 11:10:00	32				CFG CODES					2DP

INTEGRATED SEQUENCE FOR JST A060F JSX B133F WEEK 40 DOY 06-275/00:00 - 06-282/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
155	279 11:30:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-0668					2DP
156	279 12:00:00	31				VGR-31 OWLT IS 13H 59M 17S					1L
157	279 12:00:00	32				VGR-32 OWLT IS 11H 11M 40S					2L
158	279 17:08:34	32	40 SET			10.2 DEGREE SET DSC-40					2V
159	279 17:20:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0668					2DP
160	279 17:50:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-0652 (D/L ONLY)					1DP
161	279 17:50:00	31				CFG CODES					1DP
162	279 18:05:40	31	10RISE			10.2 DEGREE RISE DSC-10					1V
163	279 20:35:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-0652					1DP
164	279 21:41:26	31	60 SET			14.8 DEGREE SET DSC-60					1V
165	280 00:00:00	31				VGR-31 OWLT IS 13H 59M 23S					1L
166	280 00:00:00	32				VGR-32 OWLT IS 11H 11M 46S					2L
167	280 00:22:08	32	40RISE			10.2 DEGREE RISE DSC-40					2V
168	280 01:32:10	31	40RISE			10.2 DEGREE RISE DSC-40					1V
169	280 02:15:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-0653 (U/L PASS)					1DP
170	280 05:31:50	31	10 SET			10.2 DEGREE SET DSC-10					1V
171	280 05:45:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-0653					1DP
172	280 07:15:14	31			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		08473:53:002F	06-279/17:15:48	1ECd
173	280 07:15:14	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:2343	DTR		08473:53:002F	06-279/17:15:48	1ESd
174	280 07:42:22	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		08474:26:741F	06-279/17:42:56	1ECd

INTEGRATED SEQUENCE FOR JST A060F JSX B133F WEEK 40 DOY 06-275/00:00 - 06-282/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
187	280 10:17:36	31				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:8 TIC:1756	DTR		08477:40:735F	06-279/20:18:08	1ESd
188	280 10:17:40	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	08477:41:001F	06-279/20:18:11	1ESf
189	280 10:17:40	31			CC3A	(41310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		08477:41:002F	06-279/20:18:12	1ECs
190	280 10:17:41	31			SC06BB	(53 0 07 0) FDS MODE TO: PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		08477:41:026F	06-279/20:18:13	1ECf
191	280 10:18:28	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	08477:42:001F	06-279/20:18:59	1ESf
192	280 10:18:28	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		08477:42:002F	06-279/20:19:00	1ECd
193	280 10:18:28	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:8 TIC:1464	DTR		08477:42:002F	06-279/20:19:00	1ESd
194	280 10:18:28	31			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		08477:42:002F	06-279/20:19:00	1ECs
195	280 10:19:16	31			SC32AJ	(13) PLS CONFIG CMD	FDS		08477:43:009F	06-279/20:19:48	1ECf

INTEGRATED SEQUENCE FOR JST A060F JSX B133F WEEK 40 DOY 06-275/00:00 - 06-282/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
196	280 10:29:10	31	60RISE			10.2 DEGREE RISE DSC-60					1V
197	280 10:36:21	31	40 SET			10.2 DEGREE SET DSC-40					1V
198	280 11:52:05	31				AHELII1 PWSREC 27			08479:39:018F	06-279/21:52:36	1T
199	280 11:52:05	31				B- PWSREC.31			08479:39:018F	06-279/21:52:36	1TB
200	280 11:52:05	31				BEGIN PWSREC.31			08479:39:018F	06-279/21:52:36	1T
201	280 11:52:53	31				B- DRGS4B			08479:40:018F	06-279/21:53:24	1TB
202	280 11:53:37	31				BEGIN RECORDING PWS DATA			08479:40:751F	06-279/21:54:08	1T
203	280 11:53:42	31				B- DRCRUS			08479:41:034F	06-279/21:54:13	1TB
204	280 11:55:18	31				END PWSREC.31			08479:43:034F	06-279/21:55:49	1T
205	280 12:00:00	31				VGR-31 OWLT IS 13H 59M 28S					1L
206	280 12:00:00	32				VGR-32 OWLT IS 11H 11M 52S					2L
207	280 12:24:53	31			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		08480:20:002F	06-279/22:25:24	1ECd
208	280 12:24:53	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:1457	DTR		08480:20:002F	06-279/22:25:24	1ESd
209	280 13:05:52	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		08481:11:184F	06-279/23:06:22	1ECd
210	280 13:05:52	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2343	DTR		08481:11:184F	06-279/23:06:22	1ESd
211	280 15:00:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-0669 (D/L ONLY)					2DP
212	280 15:00:00	32				CFG CODES					2DP
213	280 15:20:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0669					2DP
214	280 15:24:54	31			CC16C	(7015) DTR STATE SELECT: READY	DTR		08484:05:002F	06-280/01:25:24	1ECd

INTEGRATED SEQUENCE FOR JST A060F JSX B133F WEEK 40 DOY 06-275/00:00 - 06-282/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
215	280 15:24:54	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:2343	DTR		08484:05:002F	06-280/01:25:24	1ESd
216	280 17:04:36	32	40	SET		10.2 DEGREE SET DSC-40					2V
217	280 17:45:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-0669					2DP
218	280 17:55:00	31	65	AOS	OPCH ACE	AOS DSS-65 PASS-0653 (D/L ONLY)					1DP
219	280 17:55:00	31				CFG CODES					1DP
220	280 18:01:47	31	10	RISE		10.2 DEGREE RISE DSC-10					1V
221	280 20:30:00	31	65	LOS	OPCH ACE	LOS DSS-65 PASS-0653					1DP
222	280 21:37:32	31	60	SET		14.8 DEGREE SET DSC-60					1V
223	280 23:05:00	31	26	AOS	OPCH ACE	AOS DSS-26 PASS-0654 (D/L ONLY)					1DP
224	280 23:05:00	31				CFG CODES					1DP
225	281 00:00:00	31				VGR-31 OWLT IS 13H 59M 34S					1L
226	281 00:00:00	32				VGR-32 OWLT IS 11H 11M 58S					2L
227	281 00:18:14	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
228	281 01:28:14	31	40	RISE		10.2 DEGREE RISE DSC-40					1V
229	281 02:20:00	31	26	LOS	OPCH ACE	LOS DSS-26 PASS-0654					1DP
230	281 05:27:55	31	10	SET		10.2 DEGREE SET DSC-10					1V
231	281 06:00:00	31	43	AOS	OPCH ACE	AOS DSS-43 PASS-0654 (D/L ONLY)					1DP
232	281 06:00:00	31				CFG CODES					1DP
233	281 08:50:00	32	34	AOS	OPCH ACE	AOS DSS-34 PASS-0670 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP

INTEGRATED SEQUENCE FOR JST A060F JSX B133F WEEK 40 DOY 06-275/00:00 - 06-282/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
234	281 10:05:00	31	43 LOS	OPCH ACE		LOS DSS-43 PASS-0654					1DP
235	281 10:25:16	31	60RISE			10.2 DEGREE RISE DSC-60					1V
236	281 10:32:27	31	40 SET			10.2 DEGREE SET DSC-40					1V
237	281 10:34:27	32			AC7SSB	(3 -013) SS BIAS CONTROL - PITCH	AACS		02366:35:003F	06-280/23:22:23	2ECa
238	281 12:00:00	31				VGR-31 OWLT IS 13H 59M 39S					1L
239	281 12:00:00	32				VGR-32 OWLT IS 11H 12M 03S					2L
240	281 15:10:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-0670					2DP
241	281 17:00:38	32	40 SET			10.2 DEGREE SET DSC-40					2V
242	281 17:45:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-0654 (D/L ONLY)					1DP
243	281 17:45:00	31				CFG CODES					1DP
244	281 17:57:53	31	10RISE			10.2 DEGREE RISE DSC-10					1V
245	281 20:25:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-0654					1DP
246	281 21:33:40	31	60 SET			14.8 DEGREE SET DSC-60					1V
247	281 22:30:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-0655 (D/L ONLY)					1DP
248	281 22:30:00	31				CFG CODES					1DP
249	282 00:00:00	31				VGR-31 OWLT IS 13H 59M 45S					1L
250	282 00:00:00	32				VGR-32 OWLT IS 11H 12M 09S					2L