



INTEGRATED FLIGHT SOE

WEEK 29

SEQUENCE ID A056/B128 DATE OF RELEASE July 13, 2005

EXECUTION PERIOD 07/18/05 to 07/24/05 (05-199 to 05-205)

Distribution:
9/25/02
soe list (6)

OPSCHIEF 230-102
DSOT 230-102

S. HOWARD 600-100
C. PRESLEY 600-100

R. WONG 600-100
L. ZOTTARELLI 600-100

INTEGRATED SEQUENCE FOR JST A055F/A056F JSX B128F WEEK 29 DOY 05-199/00:00 - 05-206/00:00

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
1	199 00:00:00	31				VGR-31 OWLT IS 13H 14M 20S					1L
2	199 00:00:00	32				VGR-32 OWLT IS 10H 33M 13S					2L
3	199 01:00:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-0206 (D/L ONLY)					1DP
4	199 01:00:00	31				CFG CODES					1DP
5	199 02:56:02	31	60 SET			15.5 DEGREE SET DSC-60					1V
6	199 05:45:40	32	40RISE			10.2 DEGREE RISE DSC-40					2V
7	199 06:50:24	31	40RISE			10.2 DEGREE RISE DSC-40					1V
8	199 08:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0222 (D/L ONLY)					2DP
9	199 08:45:00	32				CFG CODES					2DP
10	199 09:15:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-0206					1DP
11	199 10:49:48	31	10 SET			10.2 DEGREE SET DSC-10					1V
12	199 12:00:00	31				VGR-31 OWLT IS 13H 14M 25S					1L
13	199 12:00:00	32				VGR-32 OWLT IS 10H 33M 16S					2L
14	199 12:50:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0222					2DP
15	199 15:30:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-0206 (D/L ONLY)					1DP
16	199 15:30:00	31				CFG CODES					1DP
17	199 15:44:28	31	60RISE			10.2 DEGREE RISE DSC-60					1V
18	199 15:51:38	31	40 SET			10.2 DEGREE SET DSC-40					1V
19	199 16:10:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-0222 (D/L ONLY)					2DP
20	199 16:10:00	32				CFG CODES					2DP
21	199 19:25:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-0222					2DP

INTEGRATED SEQUENCE FOR JST A055F/A056F JSX B128F WEEK 29 DOY 05-199/00:00 - 05-206/00:00

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
22	199 20:51:42	32			AC7SSB	(3 -013) SS BIAS CONTROL - PITCH	AACS		54506:15:003F	05-199/10:18:23	2ECa
23	199 21:53:53	31				A056 UPLINK			60649:07:401F	05-199/08:39:23	1T
24	199 22:19:56	32	40 SET			10.2 DEGREE SET DSC-40					2V
25	199 22:20:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-0206					1DP
26	199 22:23:53	31				BEGIN SEQUENCE A056 -- LOCK STAR			60649:45:001F	05-199/09:09:23	1T
27	199 23:17:18	31	10RISE			10.2 DEGREE RISE DSC-10					1V
28	200 00:00:00	31				VGR-31 OWLT IS 13H 14M 29S					1L
29	200 00:00:00	32				VGR-32 OWLT IS 10H 33M 19S					2L
30	200 01:00:00	31	26 AOS	OPCH ACE		AOS DSS-26 PASS-0207 (D/L ONLY)					1DP
31	200 01:00:00	31				CFG CODES					1DP
32	200 02:52:05	31	60 SET			15.5 DEGREE SET DSC-60					1V
33	200 05:41:38	32	40RISE			10.2 DEGREE RISE DSC-40					2V
34	200 05:50:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0223 (D/L ONLY)					2DP
35	200 05:50:00	32				CFG CODES					2DP
36	200 06:46:26	31	40RISE			10.2 DEGREE RISE DSC-40					1V
37	200 08:10:21	31			AC7SSB	(4 +140) SS BIAS CONTROL --- YAW	AACS		60661:58:002F	05-199/18:55:48	1ECa
38	200 09:00:00	31	26 LOS	OPCH ACE		LOS DSS-26 PASS-0207					1DP
39	200 10:45:50	31	10 SET			10.2 DEGREE SET DSC-10					1V
40	200 10:54:09	32			AC7SSB	(4 +166) SS BIAS CONTROL --- YAW	AACS		54523:48:003F	05-200/00:20:47	2ECa
41	200 12:00:00	31				VGR-31 OWLT IS 13H 14M 34S					1L
42	200 12:00:00	32				VGR-32 OWLT IS 10H 33M 21S					2L
43	200 12:09:10	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf

INTEGRATED SEQUENCE FOR JST A055F/A056F JSX B128F WEEK 29 DOY 05-199/00:00 - 05-206/00:00

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
55	200 12:14:11	32				B- DRCRUS			54525:28:018F	05-200/01:40:48	2TB
56	200 12:14:11	32			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		54525:28:025F	05-200/01:40:49	2ECf
57	200 12:14:58	32		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	54525:29:001F	05-200/01:41:35	2ESf
58	200 12:14:58	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		54525:29:001F	05-200/01:41:35	2ECd
59	200 12:14:58	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:1136	DTR		54525:29:001F	05-200/01:41:35	2ESd
60	200 12:14:58	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		54525:29:002F	05-200/01:41:35	2ECs
61	200 12:14:59	32				END PWSREC			54525:29:018F	05-200/01:41:36	2T
62	200 13:10:00	32	45 LOS	OPCH	ACE	LOS DSS-45 PASS-0223					2DP
63	200 13:27:47	31		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
64	200 13:27:47	31		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					11EC
65	200 13:28:35	31		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
66	200 13:28:35	31		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					11EC

INTEGRATED SEQUENCE FOR JST A055F/A056F JSX B128F WEEK 29 DOY 05-199/00:00 - 05-206/00:00

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
67	200 13:31:11	31				BEGIN PWSREC.31			60668:39:001F	05-200/00:16:35	1T
68	200 13:31:11	31			SC32AJ	(10) PLS CONFIG CMD	FDS		60668:39:010F	05-200/00:16:36	1ECf
69	200 13:31:59	31				B- DRGS4B			60668:40:001F	05-200/00:17:23	1TB
70	200 13:31:59	31			SC06BB	(03 0 07 0) FDS MODE TO: GS-4B PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		60668:40:009F	05-200/00:17:24	1ECf
71	200 13:32:43	31				BEGIN RECORDING PWS DATA			60668:40:734F	05-200/00:18:07	1T
72	200 13:32:43	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		60668:40:735F	05-200/00:18:08	1ECd
73	200 13:32:43	31				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:1746	DTR		60668:40:735F	05-200/00:18:08	1ESd
74	200 13:32:47	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	60668:41:001F	05-200/00:18:11	1ESf
75	200 13:32:47	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		60668:41:002F	05-200/00:18:12	1ECs
76	200 13:32:48	31				B- DRCRUS			60668:41:018F	05-200/00:18:12	1TB
77	200 13:32:48	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		60668:41:026F	05-200/00:18:13	1ECf

INTEGRATED SEQUENCE FOR JST A055F/A056F JSX B128F WEEK 29 DOY 05-199/00:00 - 05-206/00:00

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
78	200 13:33:35	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	60668:42:001F	05-200/00:18:59	1ESf
79	200 13:33:35	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		60668:42:002F	05-200/00:18:59	1ECs
80	200 13:33:35	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		60668:42:002F	05-200/00:19:00	1ECd
81	200 13:33:35	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:1454	DTR		60668:42:002F	05-200/00:19:00	1ESd
82	200 13:34:23	31			SC32AJ	(13) PLS CONFIG CMD	FDS		60668:43:009F	05-200/00:19:48	1ECf
83	200 13:34:24	31				END PWSREC.31			60668:43:018F	05-200/00:19:48	1T
84	200 14:48:47	31			AC7SSB	(3 +007) SS BIAS CONTROL - PITCH	AACS		60670:16:003F	05-200/01:34:12	1ECa
85	200 15:40:31	31	60RISE			10.2 DEGREE RISE DSC-60					1V
86	200 15:47:41	31	40 SET			10.2 DEGREE SET DSC-40					1V
87	200 22:15:57	32	40 SET			10.2 DEGREE SET DSC-40					2V
88	200 23:13:21	31	10RISE			10.2 DEGREE RISE DSC-10					1V
89	201 00:00:00	31				VGR-31 OWLT IS 13H 14M 39S					1L
90	201 00:00:00	32				VGR-32 OWLT IS 10H 33M 24S					2L
91	201 00:50:00	31	26 AOS	OPCH ACE		AOS DSS-26 PASS-0208 (D/L ONLY)					1DP
92	201 00:50:00	31				CFG CODES					1DP
93	201 02:48:09	31	60 SET			15.5 DEGREE SET DSC-60					1V
94	201 05:35:54	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf

INTEGRATED SEQUENCE FOR JST A055F/A056F JSX B128F WEEK 29 DOY 05-199/00:00 - 05-206/00:00

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
125	201 19:10:00	31				CFG CODES					1DP
126	201 22:11:58	32	40	SET		10.2 DEGREE SET DSC-40					2V
127	201 23:09:24	31	10	RISE		10.2 DEGREE RISE DSC-10					1V
128	201 23:45:00	31	55	LOS	OPCH ACE	LOS DSS-55 PASS-0208					1DP
129	202 00:00:00	31				VGR-31 OWLT IS 13H 14M 49S					1L
130	202 00:00:00	32				VGR-32 OWLT IS 10H 33M 30S					2L
131	202 00:45:00	31	24	AOS	OPCH ACE	AOS DSS-24 PASS-0209 (D/L ONLY)					1DP
132	202 00:45:00	31				CFG CODES					1DP
133	202 02:44:12	31	60	SET		15.5 DEGREE SET DSC-60					1V
134	202 05:33:34	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
135	202 06:30:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-0225 (D/L ONLY)					2DP
136	202 06:30:00	32				CFG CODES					2DP
137	202 06:38:29	31	40	RISE		10.2 DEGREE RISE DSC-40					1V
138	202 08:40:00	31	24	LOS	OPCH ACE	LOS DSS-24 PASS-0209					1DP
139	202 10:37:54	31	10	SET		10.2 DEGREE SET DSC-10					1V
140	202 12:00:00	31				VGR-31 OWLT IS 13H 14M 54S					1L
141	202 12:00:00	32				VGR-32 OWLT IS 10H 33M 33S					2L
142	202 12:45:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-0225					2DP
143	202 15:32:37	31	60	RISE		10.2 DEGREE RISE DSC-60					1V
144	202 15:39:47	31	40	SET		10.2 DEGREE SET DSC-40					1V
145	202 19:05:00	31	55	AOS	OPCH ACE	AOS DSS-55 PASS-0209 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A055F/A056F JSX B128F WEEK 29 DOY 05-199/00:00 - 05-206/00:00

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
146	202 19:05:00	31				CFG CODES					1DP
147	202 22:07:59	32	40 SET			10.2 DEGREE SET DSC-40					2V
148	202 23:05:27	31	10RISE			10.2 DEGREE RISE DSC-10					1V
149	202 23:30:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-0210 (D/L ONLY)					1DP
150	202 23:30:00	31				CFG CODES					1DP
151	202 23:40:00	31	55 LOS	OPCH ACE		LOS DSS-55 PASS-0209					1DP
152	202 23:59:35	31				B- MISCMD			60741:44:001F	05-202/10:44:35	1TB
153	202 23:59:35	31				MISCMD - LOAD GYRES PCH			60741:44:001F	05-202/10:44:35	1T
154	202 23:59:35	31			AC7PAR	(3730 665122) PARAMETER LOAD	AACS		60741:44:003F	05-202/10:44:36	1ECa
155	202 23:59:36	31				B- MISCMD			60741:44:018F	05-202/10:44:36	1TB
156	202 23:59:36	31				MISCMD - ECR 103666			60741:44:018F	05-202/10:44:36	1T
157	202 23:59:36	31			AC7PAR	(3731 647435) PARAMETER LOAD	AACS		60741:44:020F	05-202/10:44:37	1ECa
158	202 23:59:37	31				B- MISCMD			60741:44:034F	05-202/10:44:37	1TB
159	202 23:59:37	31				MISCMD -			60741:44:034F	05-202/10:44:37	1T
160	202 23:59:37	31			AC7PAR	(3732 452322) PARAMETER LOAD	AACS		60741:44:037F	05-202/10:44:38	1ECa
161	202 23:59:38	31				B- MISCMD			60741:44:051F	05-202/10:44:38	1TB
162	202 23:59:38	31				MISCMD -			60741:44:051F	05-202/10:44:38	1T
163	202 23:59:38	31			AC7PAR	(3733 647317) PARAMETER LOAD	AACS		60741:44:053F	05-202/10:44:39	1ECa
164	202 23:59:39	31				B- MISCMD			60741:44:068F	05-202/10:44:39	1TB
165	202 23:59:39	31				MISCMD -			60741:44:068F	05-202/10:44:39	1T
166	202 23:59:39	31			AC7PAR	(3734 545034) PARAMETER LOAD	AACS		60741:44:070F	05-202/10:44:40	1ECa
167	203 00:00:00	31				VGR-31 OWLT IS 13H 14M 59S					1L

INTEGRATED SEQUENCE FOR JST A055F/A056F JSX B128F WEEK 29 DOY 05-199/00:00 - 05-206/00:00

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
184	203 00:08:23	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	60741:55:001F	05-202/10:53:23	1ESf
185	203 02:40:15	31	60	SET		15.5 DEGREE SET DSC-60					1V
186	203 05:29:32	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
187	203 05:40:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-0226 (D/L ONLY)					2DP
188	203 05:40:00	32				CFG CODES					2DP
189	203 06:34:31	31	40	RISE		10.2 DEGREE RISE DSC-40					1V
190	203 07:45:00	31	14	LOS	OPCH ACE	LOS DSS-14 PASS-0210					1DP
191	203 10:33:55	31	10	SET		10.2 DEGREE SET DSC-10					1V
192	203 12:00:00	31				VGR-31 OWLT IS 13H 15M 04S					1L
193	203 12:00:00	32				VGR-32 OWLT IS 10H 33M 38S					2L
194	203 12:45:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-0226					2DP
195	203 15:28:40	31	60	RISE		10.2 DEGREE RISE DSC-60					1V
196	203 15:35:50	31	40	SET		10.2 DEGREE SET DSC-40					1V
197	203 15:45:00	31	63	AOS	OPCH ACE	AOS DSS-63 PASS-0210 (U/L PASS)					1DP
198	203 15:45:00	32	34	AOS	OPCH ACE	AOS DSS-34 PASS-0226 (D/L ONLY)					2DP
199	203 15:45:00	32				CFG CODES					2DP
200	203 16:30:54	31			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		60762:23:002F	05-203/03:15:48	1ECd
201	203 16:30:54	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:1447	DTR		60762:23:002F	05-203/03:15:48	1ESd

INTEGRATED SEQUENCE FOR JST A055F/A056F JSX B128F WEEK 29 DOY 05-199/00:00 - 05-206/00:00

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
214	203 19:33:15	31				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:8 TIC:2055	DTR		60766:10:735F	05-203/06:18:08	1ESd
215	203 19:33:19	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	60766:11:001F	05-203/06:18:11	1ESf
216	203 19:33:19	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		60766:11:002F	05-203/06:18:12	1ECs
217	203 19:33:20	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		60766:11:026F	05-203/06:18:13	1ECf
218	203 19:34:07	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	60766:12:001F	05-203/06:18:59	1ESf
219	203 19:34:07	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		60766:12:002F	05-203/06:19:00	1ECs
220	203 19:34:07	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		60766:12:002F	05-203/06:19:00	1ECd
221	203 19:34:07	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:8 TIC:1762	DTR		60766:12:002F	05-203/06:19:00	1ESd
222	203 19:34:55	31			SC32AJ	(13) PLS CONFIG CMD	FDS		60766:13:009F	05-203/06:19:48	1ECf

INTEGRATED SEQUENCE FOR JST A055F/A056F JSX B128F WEEK 29 DOY 05-199/00:00 - 05-206/00:00

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
223	203 20:15:00	31	63	OPCH 63		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
224	203 20:15:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
225	203 20:16:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
226	203 20:17:00	31	63	OPCH 63		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
227	203 20:42:00	31	63	OPCH 63		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
228	203 21:40:32	31			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		60768:50:002F	05-203/08:25:24	1ECd
229	203 21:40:32	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:1756	DTR		60768:50:002F	05-203/08:25:24	1ESd
230	203 21:54:48	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		60769:07:663F	05-203/08:39:39	1ECd
231	203 21:54:48	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:1447	DTR		60769:07:663F	05-203/08:39:39	1ESd
232	203 22:04:00	32	40	SET		10.2 DEGREE SET DSC-40					2V

INTEGRATED SEQUENCE FOR JST A055F/A056F JSX B128F WEEK 29 DOY 05-199/00:00 - 05-206/00:00

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
233	203 22:05:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-0210					1DP
234	203 23:01:30	31	10RISE			10.2 DEGREE RISE DSC-10					1V
235	203 23:13:41	32			AC7SSB	(4 +167) SS BIAS CONTROL --- YAW	AACS		54629:12:003F	05-203/12:39:59	2ECa
236	203 23:40:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-0211 (D/L ONLY)					1DP
237	203 23:40:00	31				CFG CODES					1DP
238	204 00:00:00	31				VGR-31 OWLT IS 13H 15M 09S					1L
239	204 00:00:00	32				VGR-32 OWLT IS 10H 33M 41S					2L
240	204 00:40:33	31			CC16C	(7024) DTR STATE SELECT: READY	DTR		60772:35:002F	05-203/11:25:24	1ECd
241	204 00:40:33	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:1447	DTR		60772:35:002F	05-203/11:25:24	1ESd
242	204 02:36:18	31	60 SET			15.5 DEGREE SET DSC-60					1V
243	204 05:25:31	32	40RISE			10.2 DEGREE RISE DSC-40					2V
244	204 05:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0227 (D/L ONLY)					2DP
245	204 05:30:00	32				CFG CODES					2DP
246	204 06:30:33	31	40RISE			10.2 DEGREE RISE DSC-40					1V
247	204 07:40:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-0211					1DP
248	204 10:29:57	31	10 SET			10.2 DEGREE SET DSC-10					1V
249	204 12:00:00	31				VGR-31 OWLT IS 13H 15M 14S					1L
250	204 12:00:00	32				VGR-32 OWLT IS 10H 33M 44S					2L
251	204 13:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0227					2DP
252	204 15:10:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-0211 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A055F/A056F JSX B128F WEEK 29 DOY 05-199/00:00 - 05-206/00:00

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
253	204 15:10:00	31				CFG CODES					1DP
254	204 15:24:43	31	60RISE			10.2 DEGREE RISE DSC-60					1V
255	204 15:31:53	31	40 SET			10.2 DEGREE SET DSC-40					1V
256	204 21:36:59	32			AC7SSB	(3 -014) SS BIAS CONTROL - PITCH	AACS		54657:11:003F	05-204/11:03:11	2ECa
257	204 22:00:01	32	40 SET			10.2 DEGREE SET DSC-40					2V
258	204 22:57:33	31	10RISE			10.2 DEGREE RISE DSC-10					1V
259	204 23:12:32	31	63	OPCH	63	== START TLC TEST DOWN-LINK ==					1TD
260	205 00:00:00	31				VGR-31 OWLT IS 13H 15M 19S					1L
261	205 00:00:00	32				VGR-32 OWLT IS 10H 33M 47S					2L
262	205 00:13:32	31	63	OPCH	63	== END TLC TEST DOWN-LINK ==					1TD
263	205 00:35:00	31	25 AOS	OPCH	ACE	AOS DSS-25 PASS-0212 (D/L ONLY)					1DP
264	205 00:35:00	31				CFG CODES					1DP
265	205 01:05:00	31	63 LOS	OPCH	ACE	LOS DSS-63 PASS-0211					1DP
266	205 02:32:22	31	60 SET			15.5 DEGREE SET DSC-60					1V
267	205 05:21:29	32	40RISE			10.2 DEGREE RISE DSC-40					2V
268	205 06:26:35	31	40RISE			10.2 DEGREE RISE DSC-40					1V
269	205 08:45:00	31	25 LOS	OPCH	ACE	LOS DSS-25 PASS-0212					1DP
270	205 10:00:00	32	34 AOS	OPCH	ACE	AOS DSS-34 PASS-0228 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
271	205 10:25:59	31	10 SET			10.2 DEGREE SET DSC-10					1V
272	205 12:00:00	31				VGR-31 OWLT IS 13H 15M 24S					1L

INTEGRATED SEQUENCE FOR JST A055F/A056F JSX B128F WEEK 29 DOY 05-199/00:00 - 05-206/00:00

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
273	205 12:00:00	32				VGR-32 OWLT IS 10H 33M 50S					2L
274	205 12:06:24	31			AC7SSB	(3 +008) SS BIAS CONTROL - PITCH	AACS		60816:52:003F	05-204/22:51:00	1ECa
275	205 15:20:46	31	60RISE			10.2 DEGREE RISE DSC-60					1V
276	205 15:27:57	31	40 SET			10.2 DEGREE SET DSC-40					1V
277	205 15:35:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-0212 (D/L ONLY)					1DP
278	205 15:35:00	31				CFG CODES					1DP
279	205 19:30:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-0228					2DP
280	205 21:56:01	32	40 SET			10.2 DEGREE SET DSC-40					2V
281	205 22:20:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-0212					1DP
282	205 22:53:37	31	10RISE			10.2 DEGREE RISE DSC-10					1V
283	205 23:35:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-0213 (D/L ONLY)					1DP
284	205 23:35:00	31				CFG CODES					1DP
285	206 00:00:00	31				VGR-31 OWLT IS 13H 15M 29S					1L
286	206 00:00:00	32				VGR-32 OWLT IS 10H 33M 53S					2L