



INTEGRATED FLIGHT SOE

WEEK 26

SEQUENCE ID A067B/B140 DATE OF RELEASE June 18, 2008

EXECUTION PERIOD 06/23/08 to 06/29/08 (08-175 to 08-181)

INTEGRATED SEQUENCE FOR JST A067F JSX B140F WEEK 26 DOY 08-175/00:00 - 08-182/00:00

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	175 00:00:00	31				VGR-31 OWLT IS 14H 40M 25S					1L
2	175 00:00:00	32				VGR-32 OWLT IS 11H 50M 16S					2L
3	175 00:21:26	32	40	SET		10.2 DEGREE SET DSC-40					2V
4	175 01:02:10	31	10	RISE		10.2 DEGREE RISE DSC-10					1V
5	175 03:05:00	31	15	AOS	OPCH ACE	AOS DSS-15 PASS-1280 (D/L ONLY)					1DP
6	175 03:05:00	31				CFG CODES					1DP
7	175 03:25:00	31	65	LOS	OPCH ACE	LOS DSS-65 PASS-1279					1DP
8	175 04:36:54	31	60	SET		15.5 DEGREE SET DSC-60					1V
9	175 07:18:06	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
10	175 08:31:31	31	40	RISE		10.2 DEGREE RISE DSC-40					1V
11	175 10:55:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-1296 (D/L ONLY)					2DP
12	175 10:55:00	32				CFG CODES					2DP
13	175 11:20:00	31	15	LOS	OPCH ACE	LOS DSS-15 PASS-1280					1DP
14	175 12:00:00	31				VGR-31 OWLT IS 14H 40M 29S					1L
15	175 12:00:00	32				VGR-32 OWLT IS 11H 50M 17S					2L
16	175 12:31:00	31	10	SET		10.2 DEGREE SET DSC-10					1V
17	175 16:00:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-1296					2DP
18	175 16:00:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-1296 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
19	175 17:25:20	31	60	RISE		10.2 DEGREE RISE DSC-60					1V
20	175 17:32:36	31	40	SET		10.2 DEGREE SET DSC-40					1V
21	175 21:45:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-1296					2DP
22	175 22:00:00	31	65	AOS	OPCH ACE	AOS DSS-65 PASS-1280 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A067F JSX B140F WEEK 26 DOY 08-175/00:00 - 08-182/00:00

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
23	175 22:00:00	31				CFG CODES					1DP
24	176 00:00:00	31				VGR-31 OWLT IS 14H 40M 32S					1L
25	176 00:00:00	32				VGR-32 OWLT IS 11H 50M 19S					2L
26	176 00:17:29	32	40	SET		10.2 DEGREE SET DSC-40					2V
27	176 00:40:00	31	63	AOS	OPCH ACE	AOS DSS-63 PASS-1280 (D/L ONLY)					1DP
28	176 00:40:00	31				CFG CODES					1DP
29	176 00:58:12	31		10RISE		10.2 DEGREE RISE DSC-10					1V
30	176 01:00:00	31	65	LOS	OPCH ACE	LOS DSS-65 PASS-1280					1DP
31	176 04:32:57	31	60	SET		15.5 DEGREE SET DSC-60					1V
32	176 04:33:10	31			AC7SSB	(3 +002) SS BIAS CONTROL - PITCH	AACS		27249:39:003F	08-175/13:52:36	1ECa
33	176 05:00:00	31	15	AOS	OPCH ACE	AOS DSS-15 PASS-1281 (D/L ONLY)					1DP
34	176 05:00:00	31				CFG CODES					1DP
35	176 05:20:00	31	63	LOS	OPCH ACE	LOS DSS-63 PASS-1280					1DP
36	176 07:14:04	32		40RISE		10.2 DEGREE RISE DSC-40					2V
37	176 08:27:33	31		40RISE		10.2 DEGREE RISE DSC-40					1V
38	176 11:00:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-1297 (D/L ONLY)					2DP
39	176 11:00:00	32				CFG CODES					2DP
40	176 11:15:00	31	15	LOS	OPCH ACE	LOS DSS-15 PASS-1281					1DP
41	176 12:00:00	31				VGR-31 OWLT IS 14H 40M 36S					1L
42	176 12:00:00	32				VGR-32 OWLT IS 11H 50M 20S					2L
43	176 12:27:02	31	10	SET		10.2 DEGREE SET DSC-10					1V

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
44	176 12:30:47	32			AC7SSB	(3 -008) SS BIAS CONTROL - PITCH	AACS		21118:21:003F	08-176/00:47:11	2ECa
45	176 13:17:48	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
46	176 13:17:48	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
47	176 13:18:36	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
48	176 13:18:36	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
49	176 13:21:12	31				BEGIN PWSREC.31			27260:39:001F	08-175/22:40:35	1T
50	176 13:22:00	31				B- DRGS4B			27260:40:001F	08-175/22:41:23	1TB
51	176 13:22:00	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		27260:40:009F	08-175/22:41:24	1ECf
52	176 13:22:44	31				BEGIN RECORDING PWS DATA			27260:40:734F	08-175/22:42:07	1T
53	176 13:22:44	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		27260:40:735F	08-175/22:42:07	1ECd
54	176 13:22:44	31				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:2643	DTR		27260:40:735F	08-175/22:42:07	1ESd
55	176 13:22:48	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	27260:41:001F	08-175/22:42:11	1ESf

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
56	176 13:22:48	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		27260:41:002F	08-175/22:42:11	1ECs
57	176 13:22:49	31				B- DRCRUS			27260:41:018F	08-175/22:42:12	1TB
58	176 13:22:49	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		27260:41:026F	08-175/22:42:13	1ECF
59	176 13:23:36	31		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	27260:42:001F	08-175/22:42:59	1ESF
60	176 13:23:36	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		27260:42:002F	08-175/22:42:59	1ECs
61	176 13:23:36	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		27260:42:002F	08-175/22:43:00	1ECd
62	176 13:23:36	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:2351	DTR		27260:42:002F	08-175/22:43:00	1ESd
63	176 13:24:25	31				END PWSREC.31			27260:43:018F	08-175/22:43:48	1T
64	176 14:25:47	32		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
65	176 14:25:47	32		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
66	176 14:25:59	32				BEGIN PMPCALLR			21120:45:001F	08-176/02:42:23	2T
67	176 14:29:59	32				B- DRCR5T			21120:50:001F	08-176/02:46:23	2TB

INTEGRATED SEQUENCE FOR JST A067F JSX B140F WEEK 26 DOY 08-175/00:00 - 08-182/00:00

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
81	176 17:57:59	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		21125:10:010F	08-176/06:14:24	2ECf
82	176 17:58:47	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	21125:11:001F	08-176/06:15:11	2ESf
83	176 17:58:47	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		21125:11:002F	08-176/06:15:11	2ECs
84	176 17:58:48	32				END PMPCALLR			21125:11:018F	08-176/06:15:12	2T
85	176 19:05:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-1297					2DP
86	176 22:35:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-1281 (D/L ONLY)					1DP
87	176 22:35:00	31				CFG CODES					1DP
88	177 00:00:00	31				VGR-31 OWLT IS 14H 40M 39S					1L
89	177 00:00:00	32				VGR-32 OWLT IS 11H 50M 21S					2L
90	177 00:13:32	32	40 SET			10.2 DEGREE SET DSC-40					2V
91	177 00:54:14	31	10RISE			10.2 DEGREE RISE DSC-10					1V
92	177 04:28:59	31	60 SET			15.5 DEGREE SET DSC-60					1V
93	177 05:00:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-1282 (D/L ONLY)					1DP
94	177 05:00:00	31				CFG CODES					1DP
95	177 05:15:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-1281					1DP
96	177 07:10:02	32	40RISE			10.2 DEGREE RISE DSC-40					2V
97	177 08:23:35	31	40RISE			10.2 DEGREE RISE DSC-40					1V

INTEGRATED SEQUENCE FOR JST A067F JSX B140F WEEK 26 DOY 08-175/00:00 - 08-182/00:00

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
98	177 09:30:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-1282					1DP
99	177 12:00:00	31				VGR-31 OWLT IS 14H 40M 43S					1L
100	177 12:00:00	32				VGR-32 OWLT IS 11H 50M 22S					2L
101	177 12:23:04	31	10 SET			10.2 DEGREE SET DSC-10					1V
102	177 13:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-1298 (D/L ONLY)					2DP
103	177 13:15:00	32				CFG CODES					2DP
104	177 17:17:24	31	60RISE			10.2 DEGREE RISE DSC-60					1V
105	177 17:24:41	31	40 SET			10.2 DEGREE SET DSC-40					1V
106	177 20:20:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-1298					2DP
107	177 22:02:02	32			AC7SSB	(4 +160) SS BIAS CONTROL --- YAW	AACS		21160:15:003F	08-177/10:18:23	2ECa
108	177 22:15:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-1282 (D/L ONLY)					1DP
109	177 22:15:00	31				CFG CODES					1DP
110	178 00:00:00	31				VGR-31 OWLT IS 14H 40M 47S					1L
111	178 00:00:00	32				VGR-32 OWLT IS 11H 50M 23S					2L
112	178 00:09:35	32	40 SET			10.2 DEGREE SET DSC-40					2V
113	178 00:50:16	31	10RISE			10.2 DEGREE RISE DSC-10					1V
114	178 00:55:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-1282 (U/L PASS)					1DP
115	178 01:00:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-1282					1DP
116	178 04:25:01	31	60 SET			15.5 DEGREE SET DSC-60					1V
117	178 05:15:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-1282					1DP
118	178 06:15:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-1283 (D/L ONLY)					1DP
119	178 06:15:00	31				CFG CODES					1DP

INTEGRATED SEQUENCE FOR JST A067F JSX B140F WEEK 26 DOY 08-175/00:00 - 08-182/00:00

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
120	178 07:05:59	32	40RISE			10.2 DEGREE RISE DSC-40					2V
121	178 08:19:37	31	40RISE			10.2 DEGREE RISE DSC-40					1V
122	178 10:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-1299 (D/L ONLY)					2DP
123	178 10:45:00	32				CFG CODES					2DP
124	178 11:10:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-1283					1DP
125	178 12:00:00	31				VGR-31 OWLT IS 14H 40M 50S					1L
126	178 12:00:00	32				VGR-32 OWLT IS 11H 50M 25S					2L
127	178 12:19:06	31	10 SET			10.2 DEGREE SET DSC-10					1V
128	178 17:13:27	31	60RISE			10.2 DEGREE RISE DSC-60					1V
129	178 17:20:43	31	40 SET			10.2 DEGREE SET DSC-40					1V
130	178 18:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-1299					2DP
131	178 20:20:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-1299 (D/L ONLY)					2DP
132	178 20:20:00	32				CFG CODES					2DP
133	178 21:45:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-1283 (D/L ONLY)					1DP
134	178 21:45:00	31				CFG CODES					1DP
135	179 00:00:00	31				VGR-31 OWLT IS 14H 40M 54S					1L
136	179 00:00:00	32				VGR-32 OWLT IS 11H 50M 26S					2L
137	179 00:05:38	32	40 SET			10.2 DEGREE SET DSC-40					2V
138	179 00:46:19	31	10RISE			10.2 DEGREE RISE DSC-10					1V
139	179 00:50:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-1299					2DP
140	179 03:10:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-1283					1DP
141	179 03:35:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-1284 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A067F JSX B140F WEEK 26 DOY 08-175/00:00 - 08-182/00:00

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
142	179 03:35:00	31				CFG CODES					1DP
143	179 04:21:04	31	60	SET		15.5 DEGREE SET DSC-60					1V
144	179 07:01:57	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
145	179 08:15:39	31	40	RISE		10.2 DEGREE RISE DSC-40					1V
146	179 11:05:00	31	15	LOS	OPCH ACE	LOS DSS-15 PASS-1284					1DP
147	179 12:00:00	31				VGR-31 OWLT IS 14H 40M 58S					1L
148	179 12:00:00	32				VGR-32 OWLT IS 11H 50M 27S					2L
149	179 12:15:08	31	10	SET		10.2 DEGREE SET DSC-10					1V
150	179 13:20:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-1300 (D/L ONLY)					2DP
151	179 13:20:00	32				CFG CODES					2DP
152	179 13:25:00	31	43	AOS	OPCH ACE	AOS DSS-43 PASS-1284 (D/L ONLY)					1DP
153	179 13:25:00	31				CFG CODES					1DP
154	179 16:20:47	31			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		27354:23:002F	08-179/01:39:48	1ECd
155	179 16:20:47	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:2344	DTR		27354:23:002F	08-179/01:39:48	1ESd
156	179 16:35:03	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		27354:40:675F	08-179/01:54:04	1ECd
157	179 16:35:03	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2653	DTR		27354:40:675F	08-179/01:54:04	1ESd
158	179 17:09:29	31	60	RISE		10.2 DEGREE RISE DSC-60					1V
159	179 17:16:45	31	40	SET		10.2 DEGREE SET DSC-40					1V

INTEGRATED SEQUENCE FOR JST A067F JSX B140F WEEK 26 DOY 08-175/00:00 - 08-182/00:00

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
160	179 17:35:00	31	43 LOS	OPCH ACE		LOS DSS-43 PASS-1284					1DP
161	179 17:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-1300					2DP
162	179 19:18:12	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
163	179 19:18:12	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
164	179 19:19:00	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
165	179 19:19:00	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
166	179 19:20:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-1284 (D/L ONLY)					1DP
167	179 19:20:00	31				CFG CODES					1DP
168	179 19:20:48	31			CC16C	(7028) DTR STATE SELECT: READY	DTR		27358:08:002F	08-179/04:39:47	1ECd
169	179 19:20:48	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:8 TIC:2653	DTR		27358:08:002F	08-179/04:39:47	1ESd
170	179 19:21:36	31				AHELII1 PWSREC 24			27358:09:001F	08-179/04:40:35	1T
171	179 19:21:36	31				B- PWSREC.31			27358:09:001F	08-179/04:40:35	1TB
172	179 19:21:36	31				BEGIN PWSREC.31			27358:09:001F	08-179/04:40:35	1T
173	179 19:22:24	31				B- DRGS4B			27358:10:001F	08-179/04:41:23	1TB
174	179 19:22:24	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		27358:10:009F	08-179/04:41:24	1ECf

INTEGRATED SEQUENCE FOR JST A067F JSX B140F WEEK 26 DOY 08-175/00:00 - 08-182/00:00

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
175	179 19:23:08	31				BEGIN RECORDING PWS DATA			27358:10:734F	08-179/04:42:07	1T
176	179 19:23:08	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		27358:10:735F	08-179/04:42:07	1ECd
177	179 19:23:08	31				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:8 TIC:2653	DTR		27358:10:735F	08-179/04:42:07	1ESd
178	179 19:23:12	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	27358:11:001F	08-179/04:42:11	1ESf
179	179 19:23:12	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		27358:11:002F	08-179/04:42:11	1ECs
180	179 19:23:13	31				B- DRCRUS			27358:11:018F	08-179/04:42:12	1TB
181	179 19:23:13	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		27358:11:026F	08-179/04:42:13	1ECf
182	179 19:24:00	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	27358:12:001F	08-179/04:42:59	1ESf
183	179 19:24:00	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		27358:12:002F	08-179/04:42:59	1ECs
184	179 19:24:00	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		27358:12:002F	08-179/04:43:00	1ECd

INTEGRATED SEQUENCE FOR JST A067F JSX B140F WEEK 26 DOY 08-175/00:00 - 08-182/00:00

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
185	179 19:24:00	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:8 TIC:2360	DTR		27358:12:002F	08-179/04:43:00	1ESd
186	179 19:24:49	31				END PWSREC.31			27358:13:018F	08-179/04:43:48	1T
187	179 21:30:25	31			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		27360:50:002F	08-179/06:49:24	1ECd
188	179 21:30:25	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:2354	DTR		27360:50:002F	08-179/06:49:24	1ESd
189	179 21:30:50	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		27360:50:421F	08-179/06:49:49	1ECd
190	179 21:30:50	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:2344	DTR		27360:50:421F	08-179/06:49:49	1ESd
191	180 00:00:00	31				VGR-31 OWLT IS 14H 41M 02S					1L
192	180 00:00:00	32				VGR-32 OWLT IS 11H 50M 29S					2L
193	180 00:01:40	32	40 SET			10.2 DEGREE SET DSC-40					2V
194	180 00:30:26	31			CC16C	(7024) DTR STATE SELECT: READY	DTR		27364:35:002F	08-179/09:49:23	1ECd
195	180 00:30:26	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:2344	DTR		27364:35:002F	08-179/09:49:23	1ESd
196	180 00:42:21	31	10RISE			10.2 DEGREE RISE DSC-10					1V
197	180 03:05:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-1284					1DP
198	180 04:17:06	31	60 SET			15.5 DEGREE SET DSC-60					1V
199	180 05:00:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-1285 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A067F JSX B140F WEEK 26 DOY 08-175/00:00 - 08-182/00:00

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
200	180 05:00:00	31				CFG CODES					1DP
201	180 06:40:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-1285 (D/L ONLY)					1DP
202	180 06:40:00	31				CFG CODES					1DP
203	180 06:57:55	32	40RISE			10.2 DEGREE RISE DSC-40					2V
204	180 07:00:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-1285					1DP
205	180 08:11:41	31	40RISE			10.2 DEGREE RISE DSC-40					1V
206	180 10:55:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-1301 (D/L ONLY)					2DP
207	180 10:55:00	32				CFG CODES					2DP
208	180 11:00:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-1285					1DP
209	180 12:00:00	31				VGR-31 OWLT IS 14H 41M 05S					1L
210	180 12:00:00	32				VGR-32 OWLT IS 11H 50M 30S					2L
211	180 12:11:10	31	10 SET			10.2 DEGREE SET DSC-10					1V
212	180 17:05:31	31	60RISE			10.2 DEGREE RISE DSC-60					1V
213	180 17:12:48	31	40 SET			10.2 DEGREE SET DSC-40					1V
214	180 18:50:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-1301					2DP
215	180 21:45:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-1285 (D/L ONLY)					1DP
216	180 21:45:00	31				CFG CODES					1DP
217	180 22:05:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-1301 (D/L ONLY)					2DP
218	180 22:05:00	32				CFG CODES					2DP
219	180 23:51:21	31			AC7SSB	(4 +143) SS BIAS CONTROL --- YAW	AACS		27393:46:003F	08-180/09:10:12	1ECa
220	180 23:57:43	32	40 SET			10.2 DEGREE SET DSC-40					2V

INTEGRATED SEQUENCE FOR JST A067F JSX B140F WEEK 26 DOY 08-175/00:00 - 08-182/00:00

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
221	181 00:00:00	31				VGR-31 OWLT IS 14H 41M 09S					1L
222	181 00:00:00	32				VGR-32 OWLT IS 11H 50M 31S					2L
223	181 00:38:23	31	10RISE			10.2 DEGREE RISE DSC-10					1V
224	181 00:40:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-1285 (D/L ONLY)					1DP
225	181 00:40:00	31				CFG CODES					1DP
226	181 00:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-1301					2DP
227	181 01:00:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-1285					1DP
228	181 04:13:09	31	60 SET			15.5 DEGREE SET DSC-60					1V
229	181 04:40:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-1286 (D/L ONLY)					1DP
230	181 04:40:00	31				CFG CODES					1DP
231	181 05:00:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-1285					1DP
232	181 06:53:52	32	40RISE			10.2 DEGREE RISE DSC-40					2V
233	181 08:07:43	31	40RISE			10.2 DEGREE RISE DSC-40					1V
234	181 10:55:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-1286					1DP
235	181 11:19:48	32			AC7SSB	(3 -009) SS BIAS CONTROL - PITCH	AACS		21266:52:003F	08-180/23:35:59	2ECa
236	181 12:00:00	31				VGR-31 OWLT IS 14H 41M 13S					1L
237	181 12:00:00	32				VGR-32 OWLT IS 11H 50M 33S					2L
238	181 12:07:12	31	10 SET			10.2 DEGREE SET DSC-10					1V
239	181 15:30:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-1302 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
240	181 15:48:14	31			AC7SSB	(3 +003) SS BIAS CONTROL - PITCH	AACS		27413:42:003F	08-181/01:07:00	1ECa
241	181 17:01:34	31	60RISE			10.2 DEGREE RISE DSC-60					1V
242	181 17:08:50	31	40 SET			10.2 DEGREE SET DSC-40					1V

INTEGRATED SEQUENCE FOR JST A067F JSX B140F WEEK 26 DOY 08-175/00:00 - 08-182/00:00

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
243	181 18:40:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-1286 (D/L ONLY)					1DP
244	181 18:40:00	31				CFG CODES					1DP
245	181 20:14:13	32			AC7SSB	(4 +161) SS BIAS CONTROL --- YAW	AACS		21278:00:003F	08-181/08:30:23	2ECa
246	181 23:53:45	32	40 SET			10.2 DEGREE SET DSC-40					2V
247	182 00:00:00	31				VGR-31 OWLT IS 14H 41M 17S					1L
248	182 00:00:00	32				VGR-32 OWLT IS 11H 50M 34S					2L