

INTEGRATED SEQUENCE FOR JST A024F/A025F JSX B027F WEEK 16 DOY 97-104/00:00 - 97-111/00:00

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	104 00:00:00	31				VGR-31 OWLT IS 09H 07M 01S					1L
2	104 00:00:00	32				VGR-32 OWLT IS 07H 07M 31S					2L
3	104 01:05:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6643 (D/L ONLY)					1DP
4	104 03:30:50	32	40 SET			10 DEGREE SET DSC-40					2V
5	104 05:27:10	31	10RISE			10 DEGREE RISE DSC-10					1V
6	104 05:40:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6643					1DP
7	104 08:20:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-6644 (D/L ONLY)					1DP
8	104 09:02:19	31	60 SET			10 DEGREE SET DSC-60					1V
9	104 10:10:12	32				B- UVSLEW			29523:08:001F	97-104/03:00:47	2TB
10	104 10:10:12	32				SLEW TO HELIO-18A			29523:08:001F	97-104/03:00:47	2T
11	104 10:10:12	32				B- PLATPOA			29523:08:001F	97-104/03:00:47	2TB
12	104 10:10:12	32			AC7SPK	(1 12 2 132 173) EL SLEW R=LOW	AACS		29523:08:002F	97-104/03:00:47	2ECa
13	104 10:16:22	32				B- SLEND			29523:15:568F	97-104/03:06:57	2TB
14	104 10:16:22	32			SLEWEND	AZ=270.025 EL=84.994 CO=86.184			29523:15:568F	97-104/03:06:57	2T
15	104 12:00:00	31				VGR-31 OWLT IS 09H 07M 00S					1L
16	104 12:00:00	32				VGR-32 OWLT IS 07H 07M 29S					2L
17	104 12:05:00	32	24 AOS	OPCH ACE		AOS DSS-24 PASS-7197 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
18	104 12:34:39	32	40RISE			10 DEGREE RISE DSC-40					2V
19	104 12:44:26	32	10RISE			10 DEGREE RISE DSC-10					2V
20	104 12:55:13	31	40RISE			10 DEGREE RISE DSC-40					1V
21	104 14:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7197 (D/L ONLY)					2DP
22	104 14:10:00	32	24 LOS	OPCH ACE		LOS DSS-24 PASS-7197					2DP
23	104 14:46:10	32	10 SET			10 DEGREE SET DSC-10					2V

INTEGRATED SEQUENCE FOR JST A024F/A025F JSX B027F WEEK 16 DOY 97-104/00:00 - 97-111/00:00

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
24	104 16:54:44	31	10	SET		10 DEGREE SET DSC-10					1V
25	104 16:55:00	31	25	LOS	OPCH ACE	LOS DSS-25 PASS-6644					1DP
26	104 18:16:24	31				BEGIN SEQUENCE A025 -- LOCK STAR			35675:45:001F	97-104/09:09:23	1T
27	104 19:30:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-7197					2DP
28	104 21:30:00	31	63	AOS	OPCH ACE	AOS DSS-63 PASS-6644 (D/L ONLY)					1DP
29	104 21:50:27	31		60RISE		10 DEGREE RISE DSC-60					1V
30	104 21:57:37	31	40	SET		10 DEGREE SET DSC-40					1V
31	104 22:10:10	32				B- UVSLEW			29538:08:001F	97-104/15:00:47	2TB
32	104 22:10:10	32				SLEW TO HELIO-19A			29538:08:001F	97-104/15:00:47	2T
33	104 22:10:10	32				B- PLATPOA			29538:08:001F	97-104/15:00:47	2TB
34	104 22:10:10	32			AC7SPK	(1 12 2 153 176) EL SLEW R=LOW	AACS		29538:08:002F	97-104/15:00:47	2ECa
35	104 22:16:20	32				B- SLEND			29538:15:568F	97-104/15:06:57	2TB
36	104 22:16:20	32			SLEWEND	AZ=270.025 EL=54.976 CO=56.404			29538:15:568F	97-104/15:06:57	2T
37	105 00:00:00	31				VGR-31 OWLT IS 09H 07M 00S					1L
38	105 00:00:00	32				VGR-32 OWLT IS 07H 07M 27S					2L
39	105 00:15:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-7197 (D/L ONLY)					2DP
40	105 02:30:00	31	63	LOS	OPCH ACE	LOS DSS-63 PASS-6644					1DP
41	105 03:26:58	32	40	SET		10 DEGREE SET DSC-40					2V
42	105 03:40:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-7197					2DP
43	105 04:00:00	31	61	AOS	OPCH ACE	AOS DSS-61 PASS-6644 (D/L ONLY)					1DP
44	105 05:20:00	31	25	AOS	OPCH ACE	AOS DSS-25 PASS-6645 (D/L ONLY)					1DP
45	105 05:23:11	31		10RISE		10 DEGREE RISE DSC-10					1V
46	105 05:30:00	31	61	LOS	OPCH ACE	LOS DSS-61 PASS-6644					1DP

INTEGRATED SEQUENCE FOR JST A024F/A025F JSX B027F WEEK 16 DOY 97-104/00:00 - 97-111/00:00

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66	105 16:49:19	32				B- DRGS4B			29561:27:001F	97-105/09:39:59	2TB
67	105 16:49:19	32			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		29561:27:009F	97-105/09:40:00	2ECf
68	105 16:50:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-6645					1DP
69	105 16:50:03	32				BEGIN RECORDING PWS DATA			29561:27:734F	97-105/09:40:43	2T
70	105 16:50:03	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		29561:27:734F	97-105/09:40:43	2ECd
71	105 16:50:03	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:3 TIC:3237	DTR		29561:27:734F	97-105/09:40:43	2ESd
72	105 16:50:07	32		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PB/FDS11 SA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	29561:28:001F	97-105/09:40:47	2ESf
73	105 16:50:07	32			CC3A	(41310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		29561:28:001F	97-105/09:40:47	2ECs
74	105 16:50:08	32				B- DRCRUS			29561:28:018F	97-105/09:40:48	2TB
75	105 16:50:08	32			SC06BB	(53 0 07 0) FDS MODE TO: CR-5T PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		29561:28:025F	97-105/09:40:49	2ECf
76	105 16:50:47	31	10 SET			10 DEGREE SET DSC-10					1V

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102	105 17:25:13	31			SC06BB	(53 0 07 0) FDS MODE TO: CR-5T PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		35704:41:026F	97-105/08:18:13	1ECf
103	105 17:26:00	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	35704:42:001F	97-105/08:18:59	1ESf
104	105 17:26:00	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		35704:42:002F	97-105/08:19:00	1ECd
105	105 17:26:00	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:1140	DTR		35704:42:002F	97-105/08:19:00	1ESd
106	105 17:26:00	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		35704:42:002F	97-105/08:19:00	1ECs
107	105 17:26:48	31			SC32AJ	(11) PLS CONFIG CMD	FDS		35704:43:010F	97-105/08:19:48	1ECf
108	105 17:26:49	31				END PWSREC.31			35704:43:018F	97-105/08:19:48	1T
109	105 19:45:18	32			CC16C	(2228) DTR STATE SELECT: SLEW	DTR		29565:07:001F	97-105/12:35:59	2ECd
110	105 19:45:18	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:8 TIC:3633	DTR		29565:07:001F	97-105/12:35:59	2ESd
111	105 19:45:18	32			EOT	END OF TAPE			29565:07:009F	97-105/12:36:00	2Ed
112	105 21:46:27	31	60RISE			10 DEGREE RISE DSC-60					1V
113	105 21:53:38	31	40 SET			10 DEGREE SET DSC-40					1V
114	105 22:24:15	32			BOT	BEGIN OF TAPE			29568:25:562F	97-105/15:14:57	2Ed
115	105 22:27:32	32				TAPE AT BOT			29568:29:634F	97-105/15:18:13	2T

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116	105 22:27:32	32				END DTRMA132			29568:29:634F	97-105/15:18:13	2T
117	105 22:29:18	32				TAPPOS-3540			29568:32:001F	97-105/15:19:59	2T
118	105 22:29:18	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		29568:32:001F	97-105/15:19:59	2ECd
119	105 22:29:18	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:0199	DTR		29568:32:001F	97-105/15:19:59	2ESd
120	105 22:29:18	32			BOT	BEGIN OF TAPE			29568:32:010F	97-105/15:20:00	2Ed
121	105 23:10:06	32			AC7SSB	(4 +143) SS BIAS CONTROL --- YAW	AACS		29569:23:002F	97-105/16:00:47	2ECA
122	106 00:00:00	31				VGR-31 OWLT IS 09H 07M 00S					1L
123	106 00:00:00	32				VGR-32 OWLT IS 07H 07M 24S					2L
124	106 01:03:55	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		29571:45:239F	97-105/17:54:38	2ECd
125	106 01:03:55	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:3540	DTR		29571:45:239F	97-105/17:54:38	2ESd
126	106 01:15:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6645 (D/L ONLY)					1DP
127	106 01:17:17	32				REV/TRK 4			29572:02:001F	97-105/18:07:59	2T
128	106 01:17:17	32			CC16C	(7024) DTR STATE SELECT: READY	DTR		29572:02:001F	97-105/18:07:59	2ECd
129	106 01:17:17	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:3540	DTR		29572:02:001F	97-105/18:07:59	2ESd
130	106 03:23:05	32	40 SET			10 DEGREE SET DSC-40					2V
131	106 03:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7198					2DP
132	106 05:19:12	31	10RISE			10 DEGREE RISE DSC-10					1V

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133	106 05:20:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-6646 (D/L ONLY)					1DP
134	106 05:35:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6645					1DP
135	106 07:10:00	31			AC7SSB	(4 +157) SS BIAS CONTROL --- YAW	AACS		35721:52:002F	97-105/22:03:00	1ECa
136	106 08:54:19	31	60 SET			10 DEGREE SET DSC-60					1V
137	106 12:00:00	31				VGR-31 OWLT IS 09H 07M 00S					1L
138	106 12:00:00	32				VGR-32 OWLT IS 07H 07M 22S					2L
139	106 12:00:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-7199 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
140	106 12:10:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-6646 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE					1DP
141	106 12:26:41	32	40RISE			10 DEGREE RISE DSC-40					2V
142	106 12:30:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-6646					1DP
143	106 12:37:08	32	10RISE			10 DEGREE RISE DSC-10					2V
144	106 12:47:20	31	40RISE			10 DEGREE RISE DSC-40					1V
145	106 14:15:00	32	25 AOS	OPCH ACE		AOS DSS-25 PASS-7199 (D/L ONLY)					2DP
146	106 14:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-7199					2DP
147	106 14:37:44	32	10 SET			10 DEGREE SET DSC-10					2V
148	106 15:00:00	31	24	OPCH 24		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
149	106 15:00:00	31	24	OPCH 24		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD

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166	107 03:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7199					2DP
167	107 04:00:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6646 (D/L ONLY)					1DP
168	107 05:10:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-6647 (D/L ONLY)					1DP
169	107 05:15:13	31	10RISE			10 DEGREE RISE DSC-10					1V
170	107 05:20:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6646					1DP
171	107 07:07:36	31				B- UVSLEW			35751:49:001F	97-106/22:00:35	1TB
172	107 07:07:36	31				SLEW TO HELIO-1A			35751:49:001F	97-106/22:00:35	1T
173	107 07:07:36	31				B- PLATPOB			35751:49:001F	97-106/22:00:35	1TB
174	107 07:07:36	31			AC7SPK	(1 12 2 135 086) EL SLEW R=LOW	AACS		35751:49:003F	97-106/22:00:36	1ECa
175	107 07:07:36	31			AC7SPK	(2 12 2 221 176) AZ SLEW R=LOW	AACS		35751:49:004F	97-106/22:00:36	1ECa
176	107 07:13:08	31				B- SLEND			35751:55:734F	97-106/22:06:07	1TB
177	107 07:13:08	31			SLEWEND	AZ=299.955 EL=79.996 CO=83.806			35751:55:734F	97-106/22:06:07	1T
178	107 08:50:20	31	60 SET			10 DEGREE SET DSC-60					1V
179	107 09:14:00	31				B- RFSTLC			35754:27:001F	97-107/00:06:59	1TB
180	107 09:41:04	31	25	OPCH 25		== START TLC TEST DOWN-LINK ==					1TD
181	107 10:42:04	31	25	OPCH 25		== END TLC TEST DOWN-LINK ==					1TD
182	107 12:00:00	31				VGR-31 OWLT IS 09H 07M 00S					1L
183	107 12:00:00	32				VGR-32 OWLT IS 07H 07M 18S					2L
184	107 12:00:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-7200 (D/L ONLY)					2DP
185	107 12:22:42	32	40RISE			10 DEGREE RISE DSC-40					2V
186	107 12:33:29	32	10RISE			10 DEGREE RISE DSC-10					2V

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187	107 12:43:24	31	40RISE			10 DEGREE RISE DSC-40					1V
188	107 14:33:31	32	10 SET			10 DEGREE SET DSC-10					2V
189	107 15:10:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-7200					2DP
190	107 16:05:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7200 (D/L ONLY)					2DP
191	107 16:40:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-6647					1DP
192	107 16:42:54	31	10 SET			10 DEGREE SET DSC-10					1V
193	107 17:01:59	32				B- GYONAB.32			29621:43:001F	97-107/09:52:47	2TB
194	107 17:01:59	32				BEGIN GYONAB32			29621:43:001F	97-107/09:52:47	2T
195	107 17:01:59	32			AC7GYP	(000) DRIRU PATTERN CONTROL GYRO/AXIS=A/PITCH & YAW B/ROLL	AACS		29621:43:002F	97-107/09:52:47	2ECa
196	107 17:01:59	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF	AACS	29621:43:002F	97-107/09:52:47	2ESa	
197	107 17:01:59	32			CC7GCRP	GYRO C OFF	PWR		29621:43:003F	97-107/09:52:47	2ECp
198	107 17:01:59	32			CC7GCRP	GYRO C OFF	PWR		29621:43:006F	97-107/09:52:48	2ECp
199	107 17:01:59	32			CC7PC	(372) GYRO C OFF	AACS		29621:43:008F	97-107/09:52:48	2ECa
200	107 17:01:59	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS	29621:43:008F	97-107/09:52:48	2ESa	
201	107 17:01:59	32			CC7GBP	GYRO B ON	PWR		29621:43:008F	97-107/09:52:48	2ECp
202	107 17:01:59	32			CC7GBP	GYRO B ON	PWR		29621:43:010F	97-107/09:52:48	2ECp
203	107 17:01:59	32			CC7PC	(363) GYRO B ON	AACS		29621:43:012F	97-107/09:52:48	2ECa

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204	107 17:01:59	32				AACS STATUS MODE : CRU GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		29621:43:012F	97-107/09:52:48	2ESa
205	107 17:02:00	32			CC7GAP	GYRO A ON	PWR		29621:43:013F	97-107/09:52:48	2ECp
206	107 17:02:00	32			CC7GAP	GYRO A ON	PWR		29621:43:015F	97-107/09:52:48	2ECp
207	107 17:02:00	32			CC7PC	(353) GYRO A ON	AACS		29621:43:017F	97-107/09:52:48	2ECa
208	107 17:02:28	32				DRIRU INITIALIZATION			29621:43:484F	97-107/09:53:16	2T
209	107 17:02:29	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		29621:43:501F	97-107/09:53:17	2ECa
210	107 17:02:58	32				SET CALIB			29621:44:184F	97-107/09:53:46	2T
211	107 17:02:59	32			AC7PAR	(7530 000001) PARAMETER LOAD	AACS		29621:44:203F	97-107/09:53:47	2ECa
212	107 17:11:58	32				START GYRO FAULT TEST			29621:55:384F	97-107/10:02:46	2T
213	107 17:11:59	32			CC7GY	(4) DRIRU FAULT TEST START	AACS		29621:55:401F	97-107/10:02:47	2ECa
214	107 17:12:00	32				END GYONAB32			29621:55:418F	97-107/10:02:48	2T
215	107 19:07:36	31				B- UVSLEW			35766:49:001F	97-107/10:00:35	1TB
216	107 19:07:36	31				SLEW TO HELIO-2A			35766:49:001F	97-107/10:00:35	1T
217	107 19:07:36	31				B- PLATPOB			35766:49:001F	97-107/10:00:35	1TB
218	107 19:07:36	31			AC7SPK	(1 12 1 128 129) EL SLEW R=LOW	AACS		35766:49:003F	97-107/10:00:36	1ECa
219	107 19:07:36	31			AC7SPL	(2 12 1 255 045) AZ SLEW R=LOW	AACS		35766:49:004F	97-107/10:00:36	1ECa
220	107 19:09:49	31				B- SLEND			35766:51:618F	97-107/10:02:48	1TB
221	107 19:09:49	31			SLEWEND	AZ=299.982 EL=90.016 CO=93.751			35766:51:618F	97-107/10:02:48	1T
222	107 21:38:28	31	60RISE			10 DEGREE RISE DSC-60					1V
223	107 21:45:39	31	40 SET			10 DEGREE SET DSC-40					1V
224	107 22:55:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-6647 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A024F/A025F JSX B027F WEEK 16 DOY 97-104/00:00 - 97-111/00:00

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
225	108 00:00:00	31				VGR-31 OWLT IS 09H 07M 00S					1L
226	108 00:00:00	32				VGR-32 OWLT IS 07H 07M 16S					2L
227	108 02:20:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-6647					1DP
228	108 02:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7200					2DP
229	108 03:15:19	32	40 SET			10 DEGREE SET DSC-40					2V
230	108 05:10:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-6648 (D/L ONLY)					1DP
231	108 05:11:13	31	10RISE			10 DEGREE RISE DSC-10					1V
232	108 07:07:36	31				B- UVSLEW			35781:49:001F	97-107/22:00:35	1TB
233	108 07:07:36	31				SLEW TO HELIO-3A			35781:49:001F	97-107/22:00:35	1T
234	108 07:07:36	31				B- PLATPOA			35781:49:001F	97-107/22:00:35	1TB
235	108 07:07:36	31			AC7SPK	(1 12 2 120 138) EL SLEW R=LOW	AACS		35781:49:003F	97-107/22:00:36	1ECa
236	108 07:09:56	31				B- SLEND			35781:51:734F	97-107/22:02:55	1TB
237	108 07:09:56	31			SLEWEND	AZ=299.982 EL=101.007 CO=104.664			35781:51:734F	97-107/22:02:55	1T
238	108 08:46:21	31	60 SET			10 DEGREE SET DSC-60					1V
239	108 11:45:00	32	24 AOS	OPCH ACE		AOS DSS-24 PASS-7201 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
240	108 12:00:00	31				VGR-31 OWLT IS 09H 07M 00S					1L
241	108 12:00:00	32				VGR-32 OWLT IS 07H 07M 14S					2L
242	108 12:18:43	32	40RISE			10 DEGREE RISE DSC-40					2V
243	108 12:29:50	32	10RISE			10 DEGREE RISE DSC-10					2V
244	108 12:39:27	31	40RISE			10 DEGREE RISE DSC-40					1V
245	108 14:29:18	32	10 SET			10 DEGREE SET DSC-10					2V
246	108 14:50:00	32	24 LOS	OPCH ACE		LOS DSS-24 PASS-7201					2DP
247	108 16:10:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7201 (D/L ONLY)					2DP

INTEGRATED SEQUENCE FOR JST A024F/A025F JSX B027F WEEK 16 DOY 97-104/00:00 - 97-111/00:00

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
284	108 18:57:55	32				B- PLATPOB			29654:08:001F	97-108/11:48:47	2TB
285	108 18:57:55	32			AC7SPK	(1 12 1 163 043) EL SLEW R=LOW	AACS		29654:08:002F	97-108/11:48:47	2ECa
286	108 18:57:55	32			AC7SPK	(2 12 2 151 090) AZ SLEW R=LOW	AACS		29654:08:004F	97-108/11:48:47	2ECa
287	108 18:59:31	32				B- DRCRUS			29654:10:001F	97-108/11:50:23	2TB
288	108 18:59:31	32			SC06BB	(53 0 07 0) FDS MODE TO: CR-5T PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		29654:10:009F	97-108/11:50:24	2ECf
289	108 18:59:32	32				END SUNMON03			29654:10:018F	97-108/11:50:24	2T
290	108 19:00:19	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	29654:11:001F	97-108/11:51:11	2ESf
291	108 19:00:19	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		29654:11:001F	97-108/11:51:11	2ECs
292	108 19:07:11	32				B- SLEND			29654:19:468F	97-108/11:58:03	2TB
293	108 19:07:11	32			SLEWEND	AZ=200.075 EL=40.007 CO=34.784			29654:19:468F	97-108/11:58:03	2T
294	108 19:07:36	31				B- UVSLEW			35796:49:001F	97-108/10:00:35	1TB
295	108 19:07:36	31				SLEW TO HELIO-4A			35796:49:001F	97-108/10:00:35	1T
296	108 19:07:36	31				B- PLATPOA			35796:49:001F	97-108/10:00:35	1TB
297	108 19:07:36	31			AC7SPK	(1 12 2 114 085) EL SLEW R=LOW	AACS		35796:49:003F	97-108/10:00:36	1ECa
298	108 19:09:31	31				B- SLEND			35796:51:318F	97-108/10:02:30	1TB
299	108 19:09:31	31			SLEWEND	AZ=299.982 EL=110.004 CO=113.599			35796:51:318F	97-108/10:02:30	1T
300	108 21:34:29	31	60RISE			10 DEGREE RISE DSC-60					1V
301	108 21:41:39	31	40 SET			10 DEGREE SET DSC-40					1V

INTEGRATED SEQUENCE FOR JST A024F/A025F JSX B027F WEEK 16 DOY 97-104/00:00 - 97-111/00:00

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
302	108 21:45:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-6648 (D/L ONLY)					1DP
303	109 00:00:00	31				VGR-31 OWLT IS 09H 07M 01S					1L
304	109 00:00:00	32				VGR-32 OWLT IS 07H 07M 12S					2L
305	109 02:00:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-6648					1DP
306	109 02:47:28	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
307	109 03:11:26	32	40 SET			10 DEGREE SET DSC-40					2V
308	109 03:15:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6648 (D/L ONLY)					1DP
309	109 03:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7201					2DP
310	109 05:07:14	31	10RISE			10 DEGREE RISE DSC-10					1V
311	109 05:20:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-6649 (D/L ONLY)					1DP
312	109 05:25:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6648					1DP
313	109 07:07:37	31				B- UVSLEW			35811:49:001F	97-108/22:00:35	1TB
314	109 07:07:37	31				SLEW TO HELIO-5A			35811:49:001F	97-108/22:00:35	1T
315	109 07:07:37	31				B- PLATPOA			35811:49:001F	97-108/22:00:35	1TB
316	109 07:07:37	31			AC7SPK	(1 12 1 105 040) EL SLEW R=LOW	AACS		35811:49:003F	97-108/22:00:36	1ECa
317	109 07:10:15	31				B- SLEND			35811:52:234F	97-108/22:03:13	1TB
318	109 07:10:15	31			SLEWEND	AZ=299.982 EL=122.506 CO=126.009			35811:52:234F	97-108/22:03:13	1T
319	109 08:42:19	31	60 SET			10 DEGREE SET DSC-60					1V
320	109 12:00:00	31				VGR-31 OWLT IS 09H 07M 01S					1L
321	109 12:00:00	32				VGR-32 OWLT IS 07H 07M 11S					2L
322	109 12:00:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-7202 (D/L ONLY)					2DP
323	109 12:14:44	32	40RISE			10 DEGREE RISE DSC-40					2V

INTEGRATED SEQUENCE FOR JST A024F/A025F JSX B027F WEEK 16 DOY 97-104/00:00 - 97-111/00:00

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
324	109 12:26:11	32	10RISE			10 DEGREE RISE DSC-10					2V
325	109 12:35:31	31	40RISE			10 DEGREE RISE DSC-40					1V
326	109 14:25:05	32	10 SET			10 DEGREE SET DSC-10					2V
327	109 15:00:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-7202					2DP
328	109 15:51:37	31			AC7SSB	(4 +156) SS BIAS CONTROL --- YAW	AACS		35822:44:002F	97-109/06:44:36	1ECa
329	109 15:55:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7202 (D/L ONLY)					2DP
330	109 16:35:00	31	10 SET			10 DEGREE SET DSC-10					1V
331	109 16:35:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-6649					1DP
332	109 17:01:04	32			AC7SSB	(3 +011) SS BIAS CONTROL - PITCH	AACS		29681:42:002F	97-109/09:51:59	2ECa
333	109 19:07:37	31				B- UVSLEW			35826:49:001F	97-109/10:00:35	1TB
334	109 19:07:37	31				SLEW TO HELIO-6A			35826:49:001F	97-109/10:00:35	1T
335	109 19:07:37	31				B- PLATPOA			35826:49:001F	97-109/10:00:35	1TB
336	109 19:07:37	31			AC7SPK	(1 12 2 100 171) EL SLEW R=LOW	AACS		35826:49:003F	97-109/10:00:36	1ECa
337	109 19:09:14	31				B- SLEND			35826:51:018F	97-109/10:02:12	1TB
338	109 19:09:14	31			SLEWEND	AZ=299.982 EL=129.990 CO=133.458			35826:51:018F	97-109/10:02:12	1T
339	109 21:30:29	31	60RISE			10 DEGREE RISE DSC-60					1V
340	109 21:37:40	31	40 SET			10 DEGREE SET DSC-40					1V
341	110 00:00:00	31				VGR-31 OWLT IS 09H 07M 01S					1L
342	110 00:00:00	32				VGR-32 OWLT IS 07H 07M 09S					2L
343	110 03:07:33	32	40 SET			10 DEGREE SET DSC-40					2V
344	110 03:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7202					2DP
345	110 03:30:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6649 (D/L ONLY)					1DP
346	110 05:03:15	31	10RISE			10 DEGREE RISE DSC-10					1V

INTEGRATED SEQUENCE FOR JST A024F/A025F JSX B027F WEEK 16 DOY 97-104/00:00 - 97-111/00:00

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
347	110 06:40:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-6650 (D/L ONLY)					1DP
348	110 06:55:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6649					1DP
349	110 07:07:37	31				B- UVSLEW			35841:49:001F	97-109/22:00:35	1TB
350	110 07:07:37	31				SLEW TO HELIO-7A			35841:49:001F	97-109/22:00:35	1T
351	110 07:07:37	31				B- PLATPOA			35841:49:001F	97-109/22:00:35	1TB
352	110 07:07:37	31			AC7SPK	(1 12 2 094 118) EL SLEW R=LOW	AACS		35841:49:003F	97-109/22:00:36	1ECa
353	110 07:09:32	31				B- SLEND			35841:51:318F	97-109/22:02:30	1TB
354	110 07:09:32	31			SLEWEND	AZ=299.982 EL=138.992 CO=142.336			35841:51:318F	97-109/22:02:30	1T
355	110 08:38:20	31	60 SET			10 DEGREE SET DSC-60					1V
356	110 11:50:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-7203 (D/L ONLY)					2DP
357	110 12:00:00	31				VGR-31 OWLT IS 09H 07M 01S					1L
358	110 12:00:00	32				VGR-32 OWLT IS 07H 07M 07S					2L
359	110 12:10:44	32	40RISE			10 DEGREE RISE DSC-40					2V
360	110 12:22:32	32	10RISE			10 DEGREE RISE DSC-10					2V
361	110 12:31:34	31	40RISE			10 DEGREE RISE DSC-40					1V
362	110 14:20:51	32	10 SET			10 DEGREE SET DSC-10					2V
363	110 14:40:25	31			AC7SSB	(3 -013) SS BIAS CONTROL - PITCH	AACS		35851:15:003F	97-110/05:33:24	1ECa
364	110 14:55:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-7203					2DP
365	110 15:55:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7203 (D/L ONLY)					2DP
366	110 16:30:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-6650					1DP
367	110 16:31:03	31	10 SET			10 DEGREE SET DSC-10					1V
368	110 19:07:37	31				B- UVSLEW			35856:49:001F	97-110/10:00:35	1TB
369	110 19:07:37	31				SLEW TO HELIO-8A			35856:49:001F	97-110/10:00:35	1T

INTEGRATED SEQUENCE FOR JST A024F/A025F JSX B027F WEEK 16 DOY 97-104/00:00 - 97-111/00:00

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
370	110 19:07:37	31				B- PLATPOA			35856:49:001F	97-110/10:00:35	1TB
371	110 19:07:37	31			AC7SPK	(1 12 1 086 127) EL SLEW R=LOW	AACS		35856:49:003F	97-110/10:00:36	1ECa
372	110 19:09:57	31				B- SLEND			35856:51:734F	97-110/10:02:55	1TB
373	110 19:09:57	31			SLEWEND	AZ=299.982 EL=149.991 CO=153.064			35856:51:734F	97-110/10:02:55	1T
374	110 21:26:30	31	60RISE			10 DEGREE RISE DSC-60					1V
375	110 21:33:40	31	40 SET			10 DEGREE SET DSC-40					1V
376	110 23:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7203					2DP
377	111 00:00:00	31				VGR-31 OWLT IS 09H 07M 01S					1L
378	111 00:00:00	32				VGR-32 OWLT IS 07H 07M 05S					2L