

INTEGRATED SEQUENCE FOR JST A025F JSX B027F WEEK 22 DOY 97-146/00:00 - 97-153/00:00

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	146 00:00:00	31				VGR-31 OWLT IS 09H 08M 20S					1L
2	146 00:00:00	32				VGR-32 OWLT IS 07H 05M 33S					2L
3	146 00:46:37	32	40	SET		10 DEGREE SET DSC-40					2V
4	146 01:40:00	31	65	AOS	OPCH ACE	AOS DSS-65 PASS-6685 (D/L ONLY)					1DP
5	146 02:00:00	31	61	LOS	OPCH ACE	LOS DSS-61 PASS-6685					1DP
6	146 02:39:31	31	10	RISE		10 DEGREE RISE DSC-10					1V
7	146 05:08:57	31				B- UVSLEW			36919:19:001F	97-145/20:00:35	1TB
8	146 05:08:57	31				SLEW TO HELIO-4B			36919:19:001F	97-145/20:00:35	1T
9	146 05:08:57	31				B- PLATPOA			36919:19:001F	97-145/20:00:35	1TB
10	146 05:08:57	31			AC7SPK	(1 12 2 111 171) EL SLEW R=LOW	AACS		36919:19:003F	97-145/20:00:36	1ECa
11	146 05:11:05	31				B- SLEND			36919:21:534F	97-145/20:02:43	1TB
12	146 05:11:05	31			SLEWEND	AZ=319.959 EL=115.043 CO=120.729			36919:21:534F	97-145/20:02:43	1T
13	146 05:50:00	31	25	AOS	OPCH ACE	AOS DSS-25 PASS-6686 (D/L ONLY)					1DP
14	146 06:05:00	31	65	LOS	OPCH ACE	LOS DSS-65 PASS-6685					1DP
15	146 06:14:09	31	60	SET		10 DEGREE SET DSC-60					1V
16	146 08:02:39	32			AC7SSB	(4 +148) SS BIAS CONTROL --- YAW	AACS		30780:31:002F	97-146/00:55:11	2ECa
17	146 09:05:00	32	24	AOS	OPCH ACE	AOS DSS-24 PASS-7239 (D/L ONLY)					2DP
18	146 09:35:00	32	15	AOS	OPCH ACE	AOS DSS-15 PASS-7239 (D/L ONLY)					2DP
19	146 09:45:57	32	40	RISE		10 DEGREE RISE DSC-40					2V
20	146 10:08:58	31	40	RISE		10 DEGREE RISE DSC-40					1V
21	146 10:11:27	32	10	RISE		10 DEGREE RISE DSC-10					2V
22	146 11:46:11	32	10	SET		10 DEGREE SET DSC-10					2V
23	146 12:00:00	31				VGR-31 OWLT IS 09H 08M 23S					1L

INTEGRATED SEQUENCE FOR JST A025F JSX B027F WEEK 22 DOY 97-146/00:00 - 97-153/00:00

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	146 12:00:00	32				VGR-32 OWLT IS 07H 05M 33S					2L
25	146 12:25:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-7239					2DP
26	146 12:50:00	32	24 LOS	OPCH ACE		LOS DSS-24 PASS-7239					2DP
27	146 14:05:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-6686					1DP
28	146 14:08:20	31	10 SET			10 DEGREE SET DSC-10					1V
29	146 14:40:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7239 (D/L ONLY)					2DP
30	146 15:30:35	31			AC7SSB	(4 +145) SS BIAS CONTROL --- YAW	AACS		36932:16:002F	97-146/06:22:12	1ECa
31	146 17:09:00	31				B- UVSLEW			36934:19:001F	97-146/08:00:35	1TB
32	146 17:09:00	31				SLEW TO HELIO-3B			36934:19:001F	97-146/08:00:35	1T
33	146 17:09:00	31				B- PLATPOA			36934:19:001F	97-146/08:00:35	1TB
34	146 17:09:00	31			AC7SPK	(1 12 1 118 128) EL SLEW R=LOW	AACS		36934:19:003F	97-146/08:00:36	1ECa
35	146 17:11:07	31				B- SLEND			36934:21:518F	97-146/08:02:42	1TB
36	146 17:11:07	31			SLEWEND	AZ=319.959 EL=105.050 CO=110.788			36934:21:518F	97-146/08:02:42	1T
37	146 17:23:26	32			AC7SSB	(3 +001) SS BIAS CONTROL - PITCH	AACS		30792:12:002F	97-146/10:15:59	2ECa
38	146 18:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7239					2DP
39	146 19:02:40	31	60RISE			10 DEGREE RISE DSC-60					1V
40	146 19:09:49	31	40 SET			10 DEGREE SET DSC-40					1V
41	146 22:30:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-6686 (D/L ONLY)					1DP
42	147 00:00:00	31				VGR-31 OWLT IS 09H 08M 25S					1L
43	147 00:00:00	32				VGR-32 OWLT IS 07H 05M 32S					2L
44	147 00:42:40	32	40 SET			10 DEGREE SET DSC-40					2V
45	147 02:35:31	31	10RISE			10 DEGREE RISE DSC-10					1V
46	147 05:09:02	31				B- UVSLEW			36949:19:001F	97-146/20:00:35	1TB

INTEGRATED SEQUENCE FOR JST A025F JSX B027F WEEK 22 DOY 97-146/00:00 - 97-153/00:00

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
47	147 05:09:02	31				SLEW TO HELIO-2B			36949:19:001F	97-146/20:00:35	1T
48	147 05:09:02	31				B- PLATPOB			36949:19:001F	97-146/20:00:35	1TB
49	147 05:09:02	31			AC7SPK	(2 12 1 232 046) AZ SLEW R=LOW	AACS		36949:19:003F	97-146/20:00:36	1ECa
50	147 05:09:02	31			AC7SPK	(1 12 2 125 084) EL SLEW R=LOW	AACS		36949:19:004F	97-146/20:00:36	1ECa
51	147 05:12:15	31				B- SLEND			36949:23:018F	97-146/20:03:48	1TB
52	147 05:12:15	31			SLEWEND	AZ=314.967 EL=95.044 CO=100.417			36949:23:018F	97-146/20:03:48	1T
53	147 05:40:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-6687 (D/L ONLY)					1DP
54	147 05:55:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-6686					1DP
55	147 06:10:10	31	60 SET			10 DEGREE SET DSC-60					1V
56	147 09:00:00	32	24 AOS	OPCH ACE		AOS DSS-24 PASS-7240 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
57	147 09:41:54	32	40RISE			10 DEGREE RISE DSC-40					2V
58	147 10:04:59	31	40RISE			10 DEGREE RISE DSC-40					1V
59	147 10:07:48	32	10RISE			10 DEGREE RISE DSC-10					2V
60	147 11:41:50	32	10 SET			10 DEGREE SET DSC-10					2V
61	147 12:00:00	31				VGR-31 OWLT IS 09H 08M 27S					1L
62	147 12:00:00	32				VGR-32 OWLT IS 07H 05M 31S					2L
63	147 12:45:00	32	24 LOS	OPCH ACE		LOS DSS-24 PASS-7240					2DP
64	147 14:00:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-6687					1DP
65	147 14:04:21	31	10 SET			10 DEGREE SET DSC-10					1V
66	147 14:19:13	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
67	147 14:19:13	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC

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
68	147 14:20:01	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
69	147 14:20:01	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
70	147 14:23:25	32				BEGIN PWSREC			30818:27:001F	97-147/07:15:59	2T
71	147 14:23:25	32				B- DRGS4B			30818:27:001F	97-147/07:15:59	2TB
72	147 14:23:25	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		30818:27:009F	97-147/07:16:00	2ECf
73	147 14:24:09	32				BEGIN RECORDING PWS DATA			30818:27:734F	97-147/07:16:43	2T
74	147 14:24:09	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		30818:27:734F	97-147/07:16:43	2ECd
75	147 14:24:09	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:2050	DTR		30818:27:734F	97-147/07:16:43	2ESd
76	147 14:24:13	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	30818:28:001F	97-147/07:16:47	2ESf
77	147 14:24:13	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		30818:28:001F	97-147/07:16:47	2ECs
78	147 14:24:14	32				B- DRCRUS			30818:28:018F	97-147/07:16:48	2TB

INTEGRATED SEQUENCE FOR JST A025F JSX B027F WEEK 22 DOY 97-146/00:00 - 97-153/00:00

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
79	147 14:24:14	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		30818:28:025F	97-147/07:16:49	2ECf
80	147 14:25:01	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	30818:29:001F	97-147/07:17:35	2ESf
81	147 14:25:01	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		30818:29:001F	97-147/07:17:35	2ECd
82	147 14:25:01	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:1759	DTR		30818:29:001F	97-147/07:17:35	2ESd
83	147 14:25:01	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		30818:29:002F	97-147/07:17:35	2ECs
84	147 14:25:02	32				END PWSREC			30818:29:018F	97-147/07:17:36	2T
85	147 14:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7240 (D/L ONLY)					2DP
86	147 14:57:40	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
87	147 14:57:40	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
88	147 14:58:28	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
89	147 14:58:28	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
90	147 15:01:04	31				BEGIN PWSREC.31			36961:39:001F	97-147/05:52:35	1T

INTEGRATED SEQUENCE FOR JST A025F JSX B027F WEEK 22 DOY 97-146/00:00 - 97-153/00:00

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
91	147 15:01:04	31			SC32AJ	(10) PLS CONFIG CMD	FDS		36961:39:010F	97-147/05:52:36	1ECf
92	147 15:01:52	31				B- DRGS4B			36961:40:001F	97-147/05:53:23	1TB
93	147 15:01:52	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		36961:40:009F	97-147/05:53:24	1ECf
94	147 15:02:36	31				BEGIN RECORDING PWS DATA			36961:40:734F	97-147/05:54:07	1T
95	147 15:02:36	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		36961:40:735F	97-147/05:54:08	1ECd
96	147 15:02:36	31				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:3 TIC:2942	DTR		36961:40:735F	97-147/05:54:08	1ESd
97	147 15:02:40	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	36961:41:001F	97-147/05:54:11	1ESf
98	147 15:02:40	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		36961:41:002F	97-147/05:54:12	1ECs
99	147 15:02:41	31				B- DRCRUS			36961:41:018F	97-147/05:54:12	1TB
100	147 15:02:41	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		36961:41:026F	97-147/05:54:13	1ECf
101	147 15:03:28	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	36961:42:001F	97-147/05:54:59	1ESf

INTEGRATED SEQUENCE FOR JST A025F JSX B027F WEEK 22 DOY 97-146/00:00 - 97-153/00:00

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
102	147 15:03:28	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		36961:42:002F	97-147/05:54:59	1ECs
103	147 15:03:28	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		36961:42:002F	97-147/05:55:00	1ECd
104	147 15:03:28	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:3234	DTR		36961:42:002F	97-147/05:55:00	1ESd
105	147 15:04:16	31			SC32AJ	(11) PLS CONFIG CMD	FDS		36961:43:009F	97-147/05:55:48	1ECf
106	147 15:04:17	31				END PWSREC.31			36961:43:018F	97-147/05:55:48	1T
107	147 17:09:04	31				B- UVSLEW			36964:19:001F	97-147/08:00:35	1TB
108	147 17:09:04	31				SLEW TO HELIO-1B			36964:19:001F	97-147/08:00:35	1T
109	147 17:09:04	31				B- PLATPOB			36964:19:001F	97-147/08:00:35	1TB
110	147 17:09:04	31			AC7SPK	(2 12 1 228 133) AZ SLEW R=LOW	AACS		36964:19:003F	97-147/08:00:36	1ECa
111	147 17:09:04	31			AC7SPK	(1 12 2 132 172) EL SLEW R=LOW	AACS		36964:19:004F	97-147/08:00:36	1ECa
112	147 17:12:12	31				B- SLEND			36964:22:734F	97-147/08:03:43	1TB
113	147 17:12:12	31			SLEWEND	AZ=309.956 EL=85.046 CO=90.029			36964:22:734F	97-147/08:03:43	1T
114	147 18:40:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-6687 (D/L ONLY)					1DP
115	147 18:58:40	31	60RISE			10 DEGREE RISE DSC-60					1V
116	147 19:05:50	31	40 SET			10 DEGREE SET DSC-40					1V
117	147 23:45:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-6687					1DP
118	148 00:00:00	31				VGR-31 OWLT IS 09H 08M 29S					1L
119	148 00:00:00	32				VGR-32 OWLT IS 07H 05M 31S					2L
120	148 00:38:44	32	40 SET			10 DEGREE SET DSC-40					2V
121	148 00:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7240					2DP

INTEGRATED SEQUENCE FOR JST A025F JSX B027F WEEK 22 DOY 97-146/00:00 - 97-153/00:00

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122	148 01:30:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-6687 (D/L ONLY)					1DP
123	148 02:31:32	31	10RISE			10 DEGREE RISE DSC-10					1V
124	148 06:06:11	31	60 SET			10 DEGREE SET DSC-60					1V
125	148 06:25:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-6687					1DP
126	148 06:35:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-6688 (D/L ONLY)					1DP
127	148 07:05:43	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
128	148 07:05:43	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
129	148 07:05:55	31				BEGIN PMPCALLR			36981:45:001F	97-147/21:57:23	1T
130	148 07:09:55	31				B- DRCR5T			36981:50:001F	97-147/22:01:23	1TB
131	148 07:09:55	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		36981:50:009F	97-147/22:01:24	1ECf
132	148 07:10:43	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	36981:51:001F	97-147/22:02:11	1ESf
133	148 07:10:43	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		36981:51:001F	97-147/22:02:11	1ECs
134	148 07:17:07	31			SC06BY	(7) FDS PLS/MAG/PESCAL FLAG PLSCAL ENABLED MAGCAL ENABLED PESCAL ENABLED	FDS		36981:59:008F	97-147/22:08:36	1ECf
135	148 07:17:55	31				BEGIN PLS/MAG/PESCAL			36982:00:001F	97-147/22:09:23	1T





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151	148 12:00:00	31				VGR-31 OWLT IS 09H 08M 31S					1L
152	148 12:00:00	32				VGR-32 OWLT IS 07H 05M 30S					2L
153	148 12:40:00	32	24 LOS	OPCH ACE		LOS DSS-24 PASS-7241					2DP
154	148 14:00:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-6688					1DP
155	148 14:00:23	31	10 SET			10 DEGREE SET DSC-10					1V
156	148 14:50:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7241 (D/L ONLY)					2DP
157	148 18:49:57	31			AC7SSB	(3 -006) SS BIAS CONTROL - PITCH	AACS		36996:25:002F	97-148/09:41:24	1ECa
158	148 18:54:40	31	60RISE			10 DEGREE RISE DSC-60					1V
159	148 19:01:50	31	40 SET			10 DEGREE SET DSC-40					1V
160	148 20:15:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-6688 (D/L ONLY)					1DP
161	148 21:09:09	31				B- UVSLEW			36999:19:001F	97-148/12:00:35	1TB
162	148 21:09:09	31				SLEW TO BACKGND			36999:19:001F	97-148/12:00:35	1T
163	148 21:09:09	31				B- PLATPOB			36999:19:001F	97-148/12:00:35	1TB
164	148 21:09:09	31			AC7SPK	(2 12 1 133 135) AZ SLEW R=LOW	AACS		36999:19:003F	97-148/12:00:36	1ECa
165	148 21:09:09	31			AC7SPK	(1 12 1 140 219) EL SLEW R=LOW	AACS		36999:19:004F	97-148/12:00:36	1ECa
166	148 21:38:59	31				B- SLEND			36999:56:234F	97-148/12:30:25	1TB
167	148 21:38:59	31			SLEWEND	AZ=175.243 EL=72.475 CO=65.265			36999:56:234F	97-148/12:30:25	1T
168	148 23:45:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-6688					1DP
169	149 00:00:00	31				VGR-31 OWLT IS 09H 08M 34S					1L
170	149 00:00:00	32				VGR-32 OWLT IS 07H 05M 30S					2L
171	149 00:34:47	32	40 SET			10 DEGREE SET DSC-40					2V
172	149 00:50:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7241					2DP
173	149 02:27:32	31	10RISE			10 DEGREE RISE DSC-10					1V

INTEGRATED SEQUENCE FOR JST A025F JSX B027F WEEK 22 DOY 97-146/00:00 - 97-153/00:00

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
174	149 03:45:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-6689 (D/L ONLY)					1DP
175	149 06:02:10	31	60 SET			10 DEGREE SET DSC-60					1V
176	149 06:45:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-6689 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE					1DP
177	149 07:00:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-6689					1DP
178	149 09:20:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-7242 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
179	149 09:33:48	32	40RISE			10 DEGREE RISE DSC-40					2V
180	149 09:57:02	31	40RISE			10 DEGREE RISE DSC-40					1V
181	149 10:00:31	32	10RISE			10 DEGREE RISE DSC-10					2V
182	149 11:33:07	32	10 SET			10 DEGREE SET DSC-10					2V
183	149 12:00:00	31				VGR-31 OWLT IS 09H 08M 36S					1L
184	149 12:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-7242					2DP
185	149 12:00:00	32				VGR-32 OWLT IS 07H 05M 30S					2L
186	149 12:30:00	31	24	OPCH 24		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
187	149 12:30:00	31	24	OPCH 24		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
188	149 12:31:00	31	24	OPCH 24		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD

INTEGRATED SEQUENCE FOR JST A025F JSX B027F WEEK 22 DOY 97-146/00:00 - 97-153/00:00

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
189	149 12:32:00	31	24	OPCH 24		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
190	149 12:57:00	31	24	OPCH 24		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
191	149 13:05:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-6689					1DP
192	149 13:56:24	31	10 SET			10 DEGREE SET DSC-10					1V
193	149 14:50:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7242 (D/L ONLY)					2DP
194	149 17:41:47	32			AC7SSB	(4 +149) SS BIAS CONTROL --- YAW	AACS		30882:35:003F	97-149/10:34:23	2ECa
195	149 18:30:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-6689 (D/L ONLY)					1DP
196	149 18:50:41	31	60RISE			10 DEGREE RISE DSC-60					1V
197	149 18:57:51	31	40 SET			10 DEGREE SET DSC-40					1V
198	149 23:28:11	32			AC7SSB	(3 +000) SS BIAS CONTROL - PITCH	AACS		30889:48:002F	97-149/16:20:47	2ECa
199	149 23:40:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-6689					1DP
200	150 00:00:00	31				VGR-31 OWLT IS 09H 08M 38S					1L
201	150 00:00:00	32				VGR-32 OWLT IS 07H 05M 29S					2L
202	150 00:10:54	32				B- CCSCAL			30890:41:318F	97-149/17:03:30	2TB
203	150 00:10:54	32				BEGIN CCSCAL (RTC)			30890:41:318F	97-149/17:03:30	2T
204	150 00:12:27	31			AC7SSB	(4 +144) SS BIAS CONTROL --- YAW	AACS		37033:08:003F	97-149/15:03:48	1ECa
205	150 00:30:50	32	40 SET			10 DEGREE SET DSC-40					2V
206	150 00:40:54	32				END CCSCAL			30891:18:718F	97-149/17:33:30	2T
207	150 00:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7242					2DP

INTEGRATED SEQUENCE FOR JST A025F JSX B027F WEEK 22 DOY 97-146/00:00 - 97-153/00:00

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
208	150 01:30:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-6689 (D/L ONLY)					1DP
209	150 02:23:33	31	10RISE			10 DEGREE RISE DSC-10					1V
210	150 05:20:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-6689					1DP
211	150 05:30:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-6690 (D/L ONLY)					1DP
212	150 05:58:11	31	60 SET			10 DEGREE SET DSC-60					1V
213	150 06:46:52	31				B- RFSTLC			37041:21:001F	97-149/21:38:11	1TB
214	150 07:14:20	31	25	OPCH 25		== START TLC TEST DOWN-LINK ==					1TD
215	150 08:15:20	31	25	OPCH 25		== END TLC TEST DOWN-LINK ==					1TD
216	150 08:50:00	32	24 AOS	OPCH ACE		AOS DSS-24 PASS-7243 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
217	150 09:29:45	32	40RISE			10 DEGREE RISE DSC-40					2V
218	150 09:53:04	31	40RISE			10 DEGREE RISE DSC-40					1V
219	150 09:56:53	32	10RISE			10 DEGREE RISE DSC-10					2V
220	150 11:28:46	32	10 SET			10 DEGREE SET DSC-10					2V
221	150 12:00:00	31				VGR-31 OWLT IS 09H 08M 41S					1L
222	150 12:00:00	32				VGR-32 OWLT IS 07H 05M 29S					2L
223	150 12:05:00	32	24 LOS	OPCH ACE		LOS DSS-24 PASS-7243					2DP
224	150 13:50:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-6690					1DP
225	150 13:52:25	31	10 SET			10 DEGREE SET DSC-10					1V
226	150 14:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7243 (D/L ONLY)					2DP
227	150 18:46:41	31	60RISE			10 DEGREE RISE DSC-60					1V
228	150 18:53:51	31	40 SET			10 DEGREE SET DSC-40					1V

INTEGRATED SEQUENCE FOR JST A025F JSX B027F WEEK 22 DOY 97-146/00:00 - 97-153/00:00

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
229	150 20:10:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-6690 (D/L ONLY)					1DP
230	150 23:35:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-6690					1DP
231	151 00:00:00	31				VGR-31 OWLT IS 09H 08M 43S					1L
232	151 00:00:00	32				VGR-32 OWLT IS 07H 05M 28S					2L
233	151 00:26:53	32	40 SET			10 DEGREE SET DSC-40					2V
234	151 00:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7243					2DP
235	151 01:30:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-6690 (D/L ONLY)					1DP
236	151 02:19:33	31	10RISE			10 DEGREE RISE DSC-10					1V
237	151 05:54:12	31	60 SET			10 DEGREE SET DSC-60					1V
238	151 06:15:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-6690					1DP
239	151 06:45:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-6691 (D/L ONLY)					1DP
240	151 08:45:00	32	24 AOS	OPCH ACE		AOS DSS-24 PASS-7244 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
241	151 09:25:42	32	40RISE			10 DEGREE RISE DSC-40					2V
242	151 09:49:05	31	40RISE			10 DEGREE RISE DSC-40					1V
243	151 09:53:14	32	10RISE			10 DEGREE RISE DSC-10					2V
244	151 11:24:25	32	10 SET			10 DEGREE SET DSC-10					2V
245	151 12:00:00	31				VGR-31 OWLT IS 09H 08M 46S					1L
246	151 12:00:00	32				VGR-32 OWLT IS 07H 05M 28S					2L
247	151 12:25:00	32	24 LOS	OPCH ACE		LOS DSS-24 PASS-7244					2DP
248	151 13:45:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-6691					1DP
249	151 13:48:26	31	10 SET			10 DEGREE SET DSC-10					1V
250	151 14:40:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7244 (D/L ONLY)					2DP
251	151 18:42:42	31	60RISE			10 DEGREE RISE DSC-60					1V

INTEGRATED SEQUENCE FOR JST A025F JSX B027F WEEK 22 DOY 97-146/00:00 - 97-153/00:00

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
252	151 18:49:51	31	40 SET			10 DEGREE SET DSC-40					1V
253	152 00:00:00	31				VGR-31 OWLT IS 09H 08M 48S					1L
254	152 00:00:00	32				VGR-32 OWLT IS 07H 05M 28S					2L
255	152 00:22:56	32	40 SET			10 DEGREE SET DSC-40					2V
256	152 00:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7244					2DP
257	152 01:25:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-6691 (D/L ONLY)					1DP
258	152 02:15:34	31	10RISE			10 DEGREE RISE DSC-10					1V
259	152 05:50:10	31	60 SET			10 DEGREE SET DSC-60					1V
260	152 06:05:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-6691					1DP
261	152 06:35:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-6692 (D/L ONLY)					1DP
262	152 07:51:02	31			AC7SSB	(3 -005) SS BIAS CONTROL - PITCH	AACS		37102:41:003F	97-151/22:42:12	1ECa
263	152 08:40:00	32	24 AOS	OPCH ACE		AOS DSS-24 PASS-7245 (D/L ONLY)					2DP
264	152 09:21:39	32	40RISE			10 DEGREE RISE DSC-40					2V
265	152 09:45:06	31	40RISE			10 DEGREE RISE DSC-40					1V
266	152 09:49:36	32	10RISE			10 DEGREE RISE DSC-10					2V
267	152 11:20:03	32	10 SET			10 DEGREE SET DSC-10					2V
268	152 12:00:00	31				VGR-31 OWLT IS 09H 08M 51S					1L
269	152 12:00:00	32				VGR-32 OWLT IS 07H 05M 27S					2L
270	152 12:25:00	32	24 LOS	OPCH ACE		LOS DSS-24 PASS-7245					2DP
271	152 13:40:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-6692					1DP
272	152 13:44:28	31	10 SET			10 DEGREE SET DSC-10					1V
273	152 14:35:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7245 (D/L ONLY)					2DP
274	152 18:38:42	31	60RISE			10 DEGREE RISE DSC-60					1V

INTEGRATED SEQUENCE FOR JST A025F JSX B027F WEEK 22 DOY 97-146/00:00 - 97-153/00:00

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
275	152 18:45:52	31	40 SET			10 DEGREE SET DSC-40					1V
276	152 21:50:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6692 (D/L ONLY)					1DP
277	152 22:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7245					2DP
278	153 00:00:00	31				VGR-31 OWLT IS 09H 08M 53S					1L
279	153 00:00:00	32				VGR-32 OWLT IS 07H 05M 27S					2L