

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 48 DOY 94-332/00:00 - 94-339/00:00

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	332 00:00:00	31				VGR-31 OWLT IS 08H 07M 05S					1L
2	332 00:00:00	32				VGR-32 OWLT IS 06H 16M 02S					2L
3	332 00:30:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-6326					2DP
4	332 00:38:19	32	10 SET			10 DEGREE SET DSC-10					2V
5	332 01:30:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-6310					1DP
6	332 01:47:48	31	10 SET			10 DEGREE SET DSC-10					1V
7	332 03:45:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-6326 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
8	332 06:48:50	31	60RISE			10 DEGREE RISE DSC-60					1V
9	332 06:56:01	31	40 SET			10 DEGREE SET DSC-40					1V
10	332 07:00:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6310 (D/L ONLY)					1DP
11	332 09:00:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6326 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
12	332 09:20:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-6326					2DP
13	332 11:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6326					2DP
14	332 11:54:00	32	40 SET			10 DEGREE SET DSC-40					2V
15	332 12:00:00	31				VGR-31 OWLT IS 08H 07M 07S					1L
16	332 12:00:00	32				VGR-32 OWLT IS 06H 16M 06S					2L
17	332 14:13:56	32	60RISE			10 DEGREE RISE DSC-60					2V
18	332 14:21:07	31	10RISE			10 DEGREE RISE DSC-10					1V
19	332 15:41:48	32	60 SET			10 DEGREE SET DSC-60					2V
20	332 17:25:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-6311 (D/L ONLY)					1DP
21	332 17:40:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6310					1DP
22	332 17:58:14	31	60 SET			10 DEGREE SET DSC-60					1V

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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	332 19:30:00	32	12 AOS	OPCH ACE		AOS DSS-12 PASS-6327 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
24	332 20:19:57	32	10RISE			10 DEGREE RISE DSC-10					2V
25	332 21:35:18	32	40RISE			10 DEGREE RISE DSC-40					2V
26	332 21:43:53	31	40RISE			10 DEGREE RISE DSC-40					1V
27	333 00:00:00	31				VGR-31 OWLT IS 08H 07M 10S					1L
28	333 00:00:00	32				VGR-32 OWLT IS 06H 16M 11S					2L
29	333 00:34:29	32	10 SET			10 DEGREE SET DSC-10					2V
30	333 01:25:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-6311					1DP
31	333 01:25:00	32	12 LOS	OPCH ACE		LOS DSS-12 PASS-6327					2DP
32	333 01:43:56	31	10 SET			10 DEGREE SET DSC-10					1V
33	333 01:45:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-6327 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
34	333 04:20:47	32				B- UVSLEW			03506:53:001F	332 22:00:47.774	2TB
35	333 04:20:47	32				SLEW TO HELIO-X1			03506:53:001F	332 22:00:47.774	2T
36	333 04:20:47	32				B- PLATPOB			03506:53:001F	332 22:00:47.774	2TB
37	333 04:20:47	32			AC7SPK	(1 12 2 130 065) EL SLEW R=LOW	AACS		03506:53:003F	332 22:00:47.894	2ECa
38	333 04:20:47	32			AC7SPK	(2 12 1 071 132) AZ SLEW R=LOW	AACS		03506:53:004F	332 22:00:47.982	2ECa
39	333 04:55:54	32				B- SLEND			03507:36:701F	332 22:35:53.774	2TB
40	333 04:55:54	32			SLEWEND	AZ=85.238 EL=88.060 CO=89.226			03507:36:701F	332 22:35:53.774	2T
41	333 06:44:59	31	60RISE			10 DEGREE RISE DSC-60					1V
42	333 06:52:11	31	40 SET			10 DEGREE SET DSC-40					1V
43	333 06:55:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6311 (D/L ONLY)					1DP
44	333 08:57:37	32			AC7SSB	(3 -008) SS BIAS CONTROL - PITCH	AACS		03512:39:002F	333 02:37:35.875	2ECa

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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
45	333 09:00:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6327 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
46	333 09:15:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-6327					2DP
47	333 10:45:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6311					1DP
48	333 11:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6327					2DP
49	333 11:50:10	32	40 SET			10 DEGREE SET DSC-40					2V
50	333 12:00:00	31				VGR-31 OWLT IS 08H 07M 12S					1L
51	333 12:00:00	32				VGR-32 OWLT IS 06H 16M 15S					2L
52	333 14:10:06	32	60RISE			10 DEGREE RISE DSC-60					2V
53	333 14:17:16	31	10RISE			10 DEGREE RISE DSC-10					1V
54	333 14:30:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-6312 (D/L ONLY)					1DP
55	333 15:04:25	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESF
56	333 15:04:25	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					11EC
57	333 15:07:49	31				B- SUNMON03			09663:04:001F	333 07:00:35.945	1TB
58	333 15:07:49	31				BEGIN SUNMON03			09663:04:001F	333 07:00:35.945	1T
59	333 15:07:49	31				SC34AE03			09663:04:001F	333 07:00:35.945	1T
60	333 15:07:49	31			SC34AE	(0 3) UVS COMMAND WORD MODE: PULSE HEIGHT HV LEVEL: 3	FDS		09663:04:009F	333 07:00:36.419	1ECf
61	333 15:08:37	31				B- DRUV5A			09663:05:001F	333 07:01:23.945	1TB
62	333 15:08:37	31			SC06BB	(50 0 07 0) FDS MODE TO: UV-5A PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACCS READOUT MODE : TELEMETRY	FDS		09663:05:009F	333 07:01:24.419	1ECf

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
63	333 15:09:25	31		ACE OPCH		FDS STATUS UV-5A/X600/S10 MEM:PA/FDS11	FDS	UV-5A	09663:06:001F	333 07:02:11.939	1ESf
64	333 15:09:25	31			CC3A	(36310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		09663:06:001F	333 07:02:11.996	1ECs
65	333 15:23:49	31				SLEW OCC PORT TO SUN +1 EL			09663:24:001F	333 07:16:35.945	1T
66	333 15:23:49	31				B- PLATPOB			09663:24:001F	333 07:16:35.945	1TB
67	333 15:23:49	31			AC7SPK	(2 12 1 138 105) AZ SLEW R=LOW	AACS		09663:24:003F	333 07:16:36.067	1ECa
68	333 15:23:49	31			AC7SPK	(1 12 2 172 108) EL SLEW R=LOW	AACS		09663:24:004F	333 07:16:36.154	1ECa
69	333 15:37:57	32	60 SET			10 DEGREE SET DSC-60					2V
70	333 16:01:30	31				B- SLEND			09664:11:084F	333 07:54:16.945	1TB
71	333 16:01:30	31			SLEWEND	AZ=181.883 EL=26.952 CO=1.023			09664:11:084F	333 07:54:16.945	1T
72	333 16:07:49	31				BEGIN HV-03 SWATHS			09664:19:001F	333 08:00:35.945	1T
73	333 16:07:49	31				SLEW VLO -2 DELTA EL ACROSS SUN			09664:19:001F	333 08:00:35.945	1T
74	333 16:07:49	31				B- PLATPOA			09664:19:001F	333 08:00:35.945	1TB
75	333 16:07:49	31			AC7SPK	(1 27 1 174 046) EL SLEW R=VLOW	AACS		09664:19:003F	333 08:00:36.059	1ECa
76	333 16:14:24	31				B- SLEND			09664:27:184F	333 08:07:10.945	1TB
77	333 16:14:24	31			SLEWEND	AZ=181.883 EL=24.983 CO=.951			09664:27:184F	333 08:07:10.945	1T
78	333 16:16:37	31				SLEW VLO +2 DELTA EL ACROSS SUN			09664:30:001F	333 08:09:23.945	1T
79	333 16:16:37	31				B- PLATPOA			09664:30:001F	333 08:09:23.945	1TB
80	333 16:16:37	31			AC7SPL	(1 27 2 255 109) EL SLEW R=VLOW	AACS		09664:30:003F	333 08:09:24.071	1ECa
81	333 16:20:52	32				B- UVSLEW			03521:53:001F	333 10:00:47.774	2TB
82	333 16:20:52	32				SLEW TO HELIO-X2			03521:53:001F	333 10:00:47.774	2T

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83	333 16:20:52	32				B- PLATPOB			03521:53:001F	333 10:00:47.774	2TB
84	333 16:20:52	32			AC7SPK	(1 12 2 121 185) EL SLEW R=LOW	AACS		03521:53:003F	333 10:00:47.894	2ECa
85	333 16:20:52	32			AC7SPK	(2 12 2 068 140) AZ SLEW R=LOW	AACS		03521:53:004F	333 10:00:47.982	2ECa
86	333 16:23:37	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
87	333 16:23:37	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
88	333 16:24:01	32				B- SLEND			03521:56:751F	333 10:03:56.774	2TB
89	333 16:24:01	32			SLEWEND	AZ=81.707 EL=99.642 CO=101.145			03521:56:751F	333 10:03:56.774	2T
90	333 16:24:32	31				B- SLEND			09664:39:718F	333 08:17:18.945	1TB
91	333 16:24:32	31			SLEWEND	AZ=181.883 EL=26.924 CO=1.047			09664:39:718F	333 08:17:18.945	1T
92	333 16:24:37	31				END HV-03 SWATHS			09664:40:001F	333 08:17:23.945	1T
93	333 16:25:25	31				END SUNMON03 SLEWS			09664:41:001F	333 08:18:11.945	1T
94	333 16:25:25	31				SC34AE13			09664:41:001F	333 08:18:11.945	1T
95	333 16:25:25	31			SC34AE	(1 3) UVS COMMAND WORD MODE: PULSE COUNT HV LEVEL: 3	FDS		09664:41:009F	333 08:18:12.419	1ECf
96	333 16:26:13	31				SLEW AWAY TO SAFE			09664:42:001F	333 08:18:59.945	1T
97	333 16:26:13	31				B- PLATPOB			09664:42:001F	333 08:18:59.945	1TB
98	333 16:26:13	31			AC7SPK	(2 12 1 123 127) AZ SLEW R=LOW	AACS		09664:42:003F	333 08:19:00.067	1ECa
99	333 16:26:13	31			AC7SPK	(1 12 1 170 133) EL SLEW R=LOW	AACS		09664:42:004F	333 08:19:00.154	1ECa
100	333 16:27:49	31				B- DRCSRUS			09664:44:001F	333 08:20:35.945	1TB
101	333 16:27:49	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		09664:44:009F	333 08:20:36.419	1ECf

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102	333 16:27:50	31				END SUNMON03			09664:44:018F	333 08:20:36.945	1T
103	333 16:28:37	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	09664:45:001F	333 08:21:23.939	1ESf
104	333 16:28:37	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		09664:45:001F	333 08:21:23.996	1ECs
105	333 16:31:21	31				B- SLEND			09664:48:334F	333 08:24:07.945	1TB
106	333 16:31:21	31			SLEWEND	AZ=160.021 EL=29.991 CO=24.142			09664:48:334F	333 08:24:07.945	1T
107	333 17:54:22	31	60 SET			10 DEGREE SET DSC-60					1V
108	333 20:16:07	32	10RISE			10 DEGREE RISE DSC-10					2V
109	333 20:30:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-6328 (D/L ONLY)					2DP
110	333 21:31:28	32	40RISE			10 DEGREE RISE DSC-40					2V
111	333 21:40:02	31	40RISE			10 DEGREE RISE DSC-40					1V
112	333 21:47:02	31			AC7SSB	(3 +014) SS BIAS CONTROL - PITCH	AACS		09671:23:002F	333 13:39:48.039	1ECa
113	333 23:31:55	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
114	333 23:31:55	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
115	333 23:32:43	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
116	333 23:32:43	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
117	333 23:36:07	32				BEGIN PWSREC			03530:57:001F	333 17:15:59.774	2T

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118	333 23:36:07	32				B- DRGS4B			03530:57:001F	333 17:15:59.774	2TB
119	333 23:36:07	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		03530:57:009F	333 17:16:00.248	2ECf
120	333 23:36:51	32				BEGIN RECORDING PWS DATA			03530:57:734F	333 17:16:43.774	2T
121	333 23:36:51	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		03530:57:734F	333 17:16:43.795	2ECd
122	333 23:36:51	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:2 TIC:3242	DTR		03530:57:734F	333 17:16:43.795	2ESd
123	333 23:36:55	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	03530:58:001F	333 17:16:47.768	2ESf
124	333 23:36:55	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		03530:58:001F	333 17:16:47.824	2ECs
125	333 23:36:56	32				B- DRCRUS			03530:58:018F	333 17:16:48.774	2TB
126	333 23:36:56	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		03530:58:025F	333 17:16:49.208	2ECf
127	333 23:37:43	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	03530:59:001F	333 17:17:35.768	2ESf
128	333 23:37:43	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		03530:59:001F	333 17:17:35.798	2ECd

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129	333 23:37:43	32					DTR		03530:59:001F	333 17:17:35.798	2ESd
						DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:2 TIC:2951					
130	333 23:37:43	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		03530:59:002F	333 17:17:35.850	2ECs
131	333 23:37:44	32				END PWSREC			03530:59:018F	333 17:17:36.774	2T
132	333 23:56:27	31		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
133	333 23:56:27	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
134	333 23:57:15	31		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
135	333 23:57:15	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
136	333 23:59:51	31				BEGIN PWSREC			09674:09:001F	333 15:52:35.945	1T
137	333 23:59:51	31			SC32AJ	(10) PLS CONFIG CMD	FDS		09674:09:009F	333 15:52:36.419	1ECf
138	334 00:00:00	31				VGR-31 OWLT IS 08H 07M 15S					1L
139	334 00:00:00	32				VGR-32 OWLT IS 06H 16M 20S					2L
140	334 00:00:39	31				B- DRGS4B			09674:10:001F	333 15:53:23.945	1TB
141	334 00:00:39	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		09674:10:009F	333 15:53:24.419	1ECf
142	334 00:01:23	31				BEGIN RECORDING PWS DATA			09674:10:734F	333 15:54:07.945	1T

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143	334 00:01:23	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		09674:10:734F	333 15:54:07.966	1ECd
144	334 00:01:23	31				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:1 TIC:1746	DTR		09674:10:734F	333 15:54:07.966	1ESd
145	334 00:01:27	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	09674:11:001F	333 15:54:11.939	1ESf
146	334 00:01:27	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		09674:11:001F	333 15:54:11.997	1ECs
147	334 00:01:28	31				B- DRCRUS			09674:11:018F	333 15:54:12.945	1TB
148	334 00:01:28	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		09674:11:025F	333 15:54:13.379	1ECf
149	334 00:02:15	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	09674:12:001F	333 15:54:59.939	1ESf
150	334 00:02:15	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		09674:12:001F	333 15:54:59.971	1ECd
151	334 00:02:15	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2039	DTR		09674:12:001F	333 15:54:59.971	1ESd

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 48 DOY 94-332/00:00 - 94-339/00:00

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
152	334 00:02:15	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		09674:12:002F	333 15:55:00.026	1ECs
153	334 00:03:03	31			SC32AJ	(11) PLS CONFIG CMD	FDS		09674:13:009F	333 15:55:48.419	1ECF
154	334 00:03:04	31				END PWSREC			09674:13:018F	333 15:55:48.945	1T
155	334 00:10:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-6328 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
156	334 00:25:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-6328					2DP
157	334 00:30:40	32	10 SET			10 DEGREE SET DSC-10					2V
158	334 01:20:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-6312					1DP
159	334 01:40:04	31	10 SET			10 DEGREE SET DSC-10					1V
160	334 04:20:56	32				B- UVSLEW			03536:53:001F	333 22:00:47.774	2TB
161	334 04:20:56	32				SLEW TO HELIO-X3			03536:53:001F	333 22:00:47.774	2T
162	334 04:20:56	32				B- PLATPOB			03536:53:001F	333 22:00:47.774	2TB
163	334 04:20:56	32			AC7SPK	(1 12 2 110 131) EL SLEW R=LOW	AACS		03536:53:003F	333 22:00:47.894	2ECa
164	334 04:20:56	32			AC7SPK	(2 12 1 065 112) AZ SLEW R=LOW	AACS		03536:53:004F	333 22:00:47.981	2ECa
165	334 04:25:16	32				B- SLEND			03536:58:334F	333 22:05:07.774	2TB
166	334 04:25:16	32			SLEWEND	AZ=77.203 EL=116.132 CO=118.052			03536:58:334F	333 22:05:07.774	2T
167	334 06:41:08	31	60RISE			10 DEGREE RISE DSC-60					1V
168	334 06:48:20	31	40 SET			10 DEGREE SET DSC-40					1V
169	334 06:55:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6312 (D/L ONLY)					1DP
170	334 08:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6328 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
171	334 09:00:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-6328					2DP
172	334 10:07:53	31				B- UVSLEW			09686:49:001F	334 02:00:35.945	1TB

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 48 DOY 94-332/00:00 - 94-339/00:00

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
173	334 10:07:53	31				SLEW TO POINT 7			09686:49:001F	334 02:00:35.945	1T
174	334 10:07:53	31				B- PLATPOB			09686:49:001F	334 02:00:35.945	1TB
175	334 10:07:53	31			AC7SPK	(1 12 2 088 100) EL SLEW R=LOW	AACS		09686:49:003F	334 02:00:36.061	1ECa
176	334 10:07:53	31			AC7SPK	(2 12 2 236 091) AZ SLEW R=LOW	AACS		09686:49:004F	334 02:00:36.148	1ECa
177	334 11:04:00	31				B- SLEND			09687:59:118F	334 02:56:42.945	1TB
178	334 11:04:00	31			SLEWEND	AZ=319.987 EL=147.006 CO=151.543			09687:59:118F	334 02:56:42.945	1T
179	334 11:40:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6328					2DP
180	334 11:46:20	32	40 SET			10 DEGREE SET DSC-40					2V
181	334 11:58:17	31			AC7SSB	(4 +162) SS BIAS CONTROL --- YAW	AACS		09689:07:002F	334 03:51:00.043	1ECa
182	334 12:00:00	31				VGR-31 OWLT IS 08H 07M 17S					1L
183	334 12:00:00	32				VGR-32 OWLT IS 06H 16M 24S					2L
184	334 14:06:16	32	60RISE			10 DEGREE RISE DSC-60					2V
185	334 14:13:25	31	10RISE			10 DEGREE RISE DSC-10					1V
186	334 15:18:36	32			AC7SSB	(4 +189) SS BIAS CONTROL --- YAW	AACS		03550:35:002F	334 08:58:23.874	2ECa
187	334 15:34:07	32	60 SET			10 DEGREE SET DSC-60					2V
188	334 16:21:01	32				B- UVSLEW			03551:53:001F	334 10:00:47.774	2TB
189	334 16:21:01	32				SLEW TO HELIO-X4			03551:53:001F	334 10:00:47.774	2T
190	334 16:21:01	32				B- PLATPOB			03551:53:001F	334 10:00:47.774	2TB
191	334 16:21:01	32			AC7SPK	(1 12 1 101 074) EL SLEW R=LOW	AACS		03551:53:003F	334 10:00:47.894	2ECa
192	334 16:21:01	32			AC7SPK	(2 12 1 061 153) AZ SLEW R=LOW	AACS		03551:53:004F	334 10:00:47.981	2ECa
193	334 16:24:59	32				B- SLEND			03551:57:768F	334 10:04:45.774	2TB
194	334 16:24:59	32			SLEWEND	AZ=70.884 EL=128.968 CO=131.477			03551:57:768F	334 10:04:45.774	2T
195	334 17:15:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-6313 (U/L PASS)					1DP

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 48 DOY 94-332/00:00 - 94-339/00:00

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	334 17:30:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6312					1DP
197	334 17:50:33	31	60 SET			10 DEGREE SET DSC-60					1V
198	334 20:12:17	32	10RISE			10 DEGREE RISE DSC-10					2V
199	334 20:30:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-6329 (D/L ONLY)					2DP
200	334 21:27:38	32	40RISE			10 DEGREE RISE DSC-40					2V
201	334 21:30:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-6313					1DP
202	334 21:36:10	31	40RISE			10 DEGREE RISE DSC-40					1V
203	335 00:00:00	31				VGR-31 OWLT IS 08H 07M 20S					1L
204	335 00:00:00	32				VGR-32 OWLT IS 06H 16M 29S					2L
205	335 00:20:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-6329					2DP
206	335 00:26:50	32	10 SET			10 DEGREE SET DSC-10					2V
207	335 01:36:12	31	10 SET			10 DEGREE SET DSC-10					1V
208	335 04:21:05	32				B- UVSLEW			03566:53:001F	334 22:00:47.774	2TB
209	335 04:21:05	32				SLEW TO HELIO-X5			03566:53:001F	334 22:00:47.774	2T
210	335 04:21:05	32				B- PLATPOB			03566:53:001F	334 22:00:47.774	2TB
211	335 04:21:05	32			AC7SPK	(1 12 1 092 139) EL SLEW R=LOW	AACS		03566:53:003F	334 22:00:47.893	2ECa
212	335 04:21:05	32			AC7SPK	(2 12 1 054 068) AZ SLEW R=LOW	AACS		03566:53:004F	334 22:00:47.981	2ECa
213	335 04:25:51	32				B- SLEND			03566:58:768F	334 22:05:33.774	2TB
214	335 04:25:51	32			SLEWEND	AZ=60.954 EL=142.132 CO=145.590			03566:58:768F	334 22:05:33.774	2T
215	335 06:37:17	31	60RISE			10 DEGREE RISE DSC-60					1V
216	335 06:44:29	31	40 SET			10 DEGREE SET DSC-40					1V
217	335 06:50:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6313 (D/L ONLY)					1DP
218	335 07:05:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-6329 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 48 DOY 94-332/00:00 - 94-339/00:00

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
219	335 11:10:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-6329					2DP
220	335 11:42:30	32	40 SET			10 DEGREE SET DSC-40					2V
221	335 12:00:00	31				VGR-31 OWLT IS 08H 07M 22S					1L
222	335 12:00:00	32				VGR-32 OWLT IS 06H 16M 33S					2L
223	335 14:02:26	32	60RISE			10 DEGREE RISE DSC-60					2V
224	335 14:09:34	31	10RISE			10 DEGREE RISE DSC-10					1V
225	335 15:30:18	32	60 SET			10 DEGREE SET DSC-60					2V
226	335 16:21:10	32				B- UVSLEW			03581:53:001F	335 10:00:47.774	2TB
227	335 16:21:10	32				SLEW TO HELIO-X6			03581:53:001F	335 10:00:47.774	2T
228	335 16:21:10	32				B- PLATPOB			03581:53:001F	335 10:00:47.774	2TB
229	335 16:21:10	32			AC7SPK	(1 12 2 083 088) EL SLEW R=LOW	AACS		03581:53:003F	335 10:00:47.893	2ECa
230	335 16:21:10	32			AC7SPK	(2 12 1 044 079) AZ SLEW R=LOW	AACS		03581:53:004F	335 10:00:47.981	2ECa
231	335 16:26:48	32				B- SLEND			03582:00:034F	335 10:06:25.774	2TB
232	335 16:26:48	32			SLEWEND	AZ=46.277 EL=154.817 CO=159.524			03582:00:034F	335 10:06:25.774	2T
233	335 16:50:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6313					1DP
234	335 17:46:41	31	60 SET			10 DEGREE SET DSC-60					1V
235	335 20:08:27	32	10RISE			10 DEGREE RISE DSC-10					2V
236	335 20:20:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-6314 (D/L ONLY)					1DP
237	335 21:23:48	32	40RISE			10 DEGREE RISE DSC-40					2V
238	335 21:32:18	31	40RISE			10 DEGREE RISE DSC-40					1V
239	335 22:25:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6330 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
240	335 22:56:12	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF

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
241	335 22:56:12	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=39 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
242	335 23:00:24	32				B- FULMRO			03590:12:001F	335 16:39:59.774	2TB
243	335 23:00:24	32				BEGIN FULMRO			03590:12:001F	335 16:39:59.774	2T
244	335 23:00:24	32			SC06BB	(16 0 14 0) FDS MODE TO: EH-12 PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : MOD CRUISE AACS READOUT MODE : TELEMETRY	FDS		03590:12:009F	335 16:40:00.248	2ECf
245	335 23:01:12	32		ACE OPCH		FDS STATUS EH-12/X1.2K/S(N/A) MEM:PB/FDS11 SA/FDS11	FDS	MC-12	03590:13:001F	335 16:40:47.768	2ESf
246	335 23:01:12	32			CC3A	(39310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=39 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		03590:13:001F	335 16:40:47.798	2ECs
247	335 23:10:36	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
248	335 23:14:48	32			SC06BB	(16 0 14 1) FDS MODE TO: EH-12 PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : MOD CRUISE AACS READOUT MODE : MEMORY	FDS		03590:30:009F	335 16:54:24.248	2ECf
249	335 23:15:35	32				START AACS MEM R/O			03590:30:784F	335 16:55:10.774	2T
250	335 23:15:36	32		ACE OPCH		FDS STATUS EH-12/X1.2K/S(N/A) MEM:PB/FDS11 SA/FDS11	FDS	AA-12	03590:31:001F	335 16:55:11.768	2ESf
251	335 23:15:36	32			AC7MLD	(0000) MISC LOGIC CNTL MEM DUMP	AACS		03590:31:002F	335 16:55:11.881	2ECa

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 48 DOY 94-332/00:00 - 94-339/00:00

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
265	335 23:54:36	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
266	335 23:54:36	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
267	335 23:58:48	32				B- DRCRUS			03591:25:001F	335 17:38:23.774	2TB
268	335 23:58:48	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		03591:25:009F	335 17:38:24.248	2ECf
269	335 23:59:36	32				END FDS MEM R/O			03591:26:001F	335 17:39:11.774	2T
270	335 23:59:36	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	03591:26:001F	335 17:39:11.768	2ESf
271	335 23:59:36	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		03591:26:001F	335 17:39:11.824	2ECs
272	335 23:59:37	32				END FULMRO			03591:26:018F	335 17:39:12.774	2T
273	336 00:00:00	31				VGR-31 OWLT IS 08H 07M 24S					1L
274	336 00:00:00	32				VGR-32 OWLT IS 06H 16M 37S					2L
275	336 00:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6330					2DP
276	336 00:23:00	32	10 SET			10 DEGREE SET DSC-10					2V
277	336 01:15:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-6314					1DP
278	336 01:32:21	31	10 SET			10 DEGREE SET DSC-10					1V
279	336 04:21:14	32				B- UVSLEW			03596:53:001F	335 22:00:47.774	2TB
280	336 04:21:14	32				SLEW TO HELIO-X7			03596:53:001F	335 22:00:47.774	2T

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 48 DOY 94-332/00:00 - 94-339/00:00

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
281	336 04:21:14	32				B- PLATPOB			03596:53:001F	335 22:00:47.774	2TB
282	336 04:21:14	32			AC7SPK	(1 12 1 076 140) EL SLEW R=LOW	AACS		03596:53:003F	335 22:00:47.893	2ECa
283	336 04:21:14	32			AC7SPK	(2 12 2 022 172) AZ SLEW R=LOW	AACS		03596:53:004F	335 22:00:47.981	2ECa
284	336 04:29:34	32				B- SLEND			03597:03:334F	335 22:09:07.774	2TB
285	336 04:29:34	32			SLEWEND	AZ=15.234 EL=164.565 CO=171.260			03597:03:334F	335 22:09:07.774	2T
286	336 05:54:02	32			AC7SSB	(3 -007) SS BIAS CONTROL - PITCH	AACS		03598:49:002F	335 23:33:35.874	2ECa
287	336 06:30:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-6330 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
288	336 06:33:26	31	60RISE			10 DEGREE RISE DSC-60					1V
289	336 06:40:38	31	40 SET			10 DEGREE SET DSC-40					1V
290	336 06:45:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6314 (D/L ONLY)					1DP
291	336 09:00:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6330 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
292	336 09:15:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-6330					2DP
293	336 11:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6330					2DP
294	336 11:38:40	32	40 SET			10 DEGREE SET DSC-40					2V
295	336 12:00:00	31				VGR-31 OWLT IS 08H 07M 27S					1L
296	336 12:00:00	32				VGR-32 OWLT IS 06H 16M 42S					2L
297	336 13:58:36	32	60RISE			10 DEGREE RISE DSC-60					2V
298	336 14:05:43	31	10RISE			10 DEGREE RISE DSC-10					1V
299	336 15:26:28	32	60 SET			10 DEGREE SET DSC-60					2V
300	336 16:21:18	32				B- UVSLEW			03611:53:001F	336 10:00:47.774	2TB
301	336 16:21:18	32				SLEW TO MIDWAY			03611:53:001F	336 10:00:47.774	2T
302	336 16:21:18	32				B- PLATPOB			03611:53:001F	336 10:00:47.774	2TB

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 48 DOY 94-332/00:00 - 94-339/00:00

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
303	336 16:21:18	32			AC7SPK	(1 12 2 121 172) EL SLEW R=LOW	AACS		03611:53:003F	336 10:00:47.894	2ECa
304	336 16:21:18	32			AC7SPK	(2 12 1 180 048) AZ SLEW R=LOW	AACS		03611:53:004F	336 10:00:47.981	2ECa
305	336 17:10:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-6315 (D/L ONLY)					1DP
306	336 17:20:01	32				B- SLEND			03613:06:301F	336 10:59:29.774	2TB
307	336 17:20:01	32			SLEWEND	AZ=240.087 EL=100.013 CO=96.064			03613:06:301F	336 10:59:29.774	2T
308	336 17:25:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6314					1DP
309	336 17:42:51	31	60 SET			10 DEGREE SET DSC-60					1V
310	336 18:21:19	32				B- UVSLEW			03614:23:001F	336 12:00:47.774	2TB
311	336 18:21:19	32				SLEW TO HELIO-X8			03614:23:001F	336 12:00:47.774	2T
312	336 18:21:19	32				B- PLATPOB			03614:23:001F	336 12:00:47.774	2TB
313	336 18:21:19	32			AC7SPK	(2 12 1 234 129) AZ SLEW R=LOW	AACS		03614:23:003F	336 12:00:47.894	2ECa
314	336 18:21:19	32			AC7SPK	(1 12 2 078 120) EL SLEW R=LOW	AACS		03614:23:004F	336 12:00:47.981	2ECa
315	336 18:49:29	32				B- SLEND			03614:58:168F	336 12:28:57.774	2TB
316	336 18:49:29	32			SLEWEND	AZ=317.287 EL=161.388 CO=165.222			03614:58:168F	336 12:28:57.774	2T
317	336 20:04:37	32	10RISE			10 DEGREE RISE DSC-10					2V
318	336 20:05:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-6331 (D/L ONLY)					2DP
319	336 21:19:58	32	40RISE			10 DEGREE RISE DSC-40					2V
320	336 21:23:16	31			AC7SSB	(3 +013) SS BIAS CONTROL - PITCH	AACS		09760:53:003F	336 13:15:48.066	1ECa
321	336 21:28:26	31	40RISE			10 DEGREE RISE DSC-40					1V
322	337 00:00:00	31				VGR-31 OWLT IS 08H 07M 29S					1L
323	337 00:00:00	32				VGR-32 OWLT IS 06H 16M 46S					2L
324	337 00:00:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-6331 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
325	337 00:10:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-6331					2DP

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 48 DOY 94-332/00:00 - 94-339/00:00

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
326	337 00:19:10	32	10 SET			10 DEGREE SET DSC-10					2V
327	337 01:10:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-6315					1DP
328	337 01:28:29	31	10 SET			10 DEGREE SET DSC-10					1V
329	337 06:29:35	31	60RISE			10 DEGREE RISE DSC-60					1V
330	337 06:36:47	31	40 SET			10 DEGREE SET DSC-40					1V
331	337 06:40:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6315 (D/L ONLY)					1DP
332	337 08:15:18	31			AC7SSB	(4 +163) SS BIAS CONTROL --- YAW	AACS		09774:28:003F	337 00:07:48.067	1ECa
333	337 08:50:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6331 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
334	337 09:05:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-6331					2DP
335	337 11:25:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6331					2DP
336	337 11:34:50	32	40 SET			10 DEGREE SET DSC-40					2V
337	337 12:00:00	31				VGR-31 OWLT IS 08H 07M 31S					1L
338	337 12:00:00	32				VGR-32 OWLT IS 06H 16M 50S					2L
339	337 13:45:26	32			AC7SSB	(4 +188) SS BIAS CONTROL --- YAW	AACS		03638:38:003F	337 07:24:47.899	2ECa
340	337 13:54:46	32	60RISE			10 DEGREE RISE DSC-60					2V
341	337 14:01:52	31	10RISE			10 DEGREE RISE DSC-10					1V
342	337 15:22:38	32	60 SET			10 DEGREE SET DSC-60					2V
343	337 16:21:27	32				B- UVSLEW			03641:53:001F	337 10:00:47.774	2TB
344	337 16:21:27	32				SLEW TO HELIO-X9			03641:53:001F	337 10:00:47.774	2T
345	337 16:21:27	32				B- PLATPOB			03641:53:001F	337 10:00:47.774	2TB
346	337 16:21:27	32			AC7SPK	(1 12 1 086 116) EL SLEW R=LOW	AACS		03641:53:003F	337 10:00:47.894	2ECa
347	337 16:21:27	32			AC7SPK	(2 12 1 218 141) AZ SLEW R=LOW	AACS		03641:53:004F	337 10:00:47.981	2ECa
348	337 16:28:26	32				B- SLEND			03642:01:584F	337 10:07:46.774	2TB

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 48 DOY 94-332/00:00 - 94-339/00:00

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
349	337 16:28:26	32			SLEWEND	AZ=295.153 EL=150.284 CO=152.111			03642:01:584F	337 10:07:46.774	2T
350	337 17:05:00	31	12	AOS	OPCH ACE	AOS DSS-12 PASS-6316 (U/L PASS)					1DP
351	337 17:20:00	31	61	LOS	OPCH ACE	LOS DSS-61 PASS-6315					1DP
352	337 17:38:59	31	60	SET		10 DEGREE SET DSC-60					1V
353	337 18:35:00	31	12		OPCH 12	== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
354	337 18:35:00	31	12		OPCH 12	== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
355	337 18:36:00	31	12		OPCH 12	== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
356	337 18:37:00	31	12		OPCH 12	== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
357	337 19:02:00	31	12		OPCH 12	== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
358	337 20:00:47	32		10RISE		10 DEGREE RISE DSC-10					2V
359	337 20:05:00	32	15	AOS	OPCH ACE	AOS DSS-15 PASS-6332 (D/L ONLY)					2DP
360	337 21:16:09	32		40RISE		10 DEGREE RISE DSC-40					2V
361	337 21:24:35	31		40RISE		10 DEGREE RISE DSC-40					1V

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 48 DOY 94-332/00:00 - 94-339/00:00

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
362	337 23:55:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-6332 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
363	338 00:00:00	31				VGR-31 OWLT IS 08H 07M 33S					1L
364	338 00:00:00	32				VGR-32 OWLT IS 06H 16M 54S					2L
365	338 00:05:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-6332					2DP
366	338 00:15:20	32	10 SET			10 DEGREE SET DSC-10					2V
367	338 01:05:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-6316					1DP
368	338 01:24:37	31	10 SET			10 DEGREE SET DSC-10					1V
369	338 04:21:31	32				B- UVSLEW			03656:53:001F	337 22:00:47.774	2TB
370	338 04:21:31	32				SLEW TO HELIO-X10			03656:53:001F	337 22:00:47.774	2T
371	338 04:21:31	32				B- PLATPOB			03656:53:001F	337 22:00:47.774	2TB
372	338 04:21:31	32			AC7SPK	(1 12 2 096 195) EL SLEW R=LOW	AACS		03656:53:003F	337 22:00:47.893	2ECa
373	338 04:21:31	32			AC7SPK	(2 12 2 210 125) AZ SLEW R=LOW	AACS		03656:53:004F	337 22:00:47.981	2ECa
374	338 04:26:42	32				B- SLEND			03656:59:384F	337 22:05:58.774	2TB
375	338 04:26:42	32			SLEWEND	AZ=283.469 EL=136.784 CO=137.495			03656:59:384F	337 22:05:58.774	2T
376	338 06:25:44	31	60RISE			10 DEGREE RISE DSC-60					1V
377	338 06:32:56	31	40 SET			10 DEGREE SET DSC-40					1V
378	338 06:35:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6316 (D/L ONLY)					1DP
379	338 08:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6332 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
380	338 09:00:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-6332					2DP
381	338 11:12:36	31				B- RFSTLC			09808:09:418F	338 03:05:00.945	1TB
382	338 11:17:11	31	61	OPCH 61		== START TLC TEST DOWN-LINK ==					1TD

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 48 DOY 94-332/00:00 - 94-339/00:00

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
383	338 11:25:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6332					2DP
384	338 11:31:01	32	40 SET			10 DEGREE SET DSC-40					2V
385	338 12:00:00	31				VGR-31 OWLT IS 08H 07M 36S					1L
386	338 12:00:00	32				VGR-32 OWLT IS 06H 16M 59S					2L
387	338 12:18:11	31	61	OPCH 61		== END TLC TEST DOWN-LINK ==					1TD
388	338 13:50:57	32	60RISE			10 DEGREE RISE DSC-60					2V
389	338 13:58:01	31	10RISE			10 DEGREE RISE DSC-10					1V
390	338 14:10:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-6317 (D/L ONLY)					1DP
391	338 14:25:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6316					1DP
392	338 15:18:47	32	60 SET			10 DEGREE SET DSC-60					2V
393	338 16:21:35	32				B- UVSLEW			03671:53:001F	338 10:00:47.774	2TB
394	338 16:21:35	32				SLEW TO HELIO-X11			03671:53:001F	338 10:00:47.774	2T
395	338 16:21:35	32				B- PLATPOB			03671:53:001F	338 10:00:47.774	2TB
396	338 16:21:35	32			AC7SPK	(1 12 2 105 165) EL SLEW R=LOW	AACS		03671:53:003F	338 10:00:47.893	2ECa
397	338 16:21:35	32			AC7SPK	(2 12 1 203 182) AZ SLEW R=LOW	AACS		03671:53:004F	338 10:00:47.981	2ECa
398	338 16:26:29	32				B- SLEND			03671:59:101F	338 10:05:41.774	2TB
399	338 16:26:29	32			SLEWEND	AZ=273.879 EL=122.643 CO=122.364			03671:59:101F	338 10:05:41.774	2T
400	338 17:35:09	31	60 SET			10 DEGREE SET DSC-60					1V
401	338 19:56:58	32	10RISE			10 DEGREE RISE DSC-10					2V
402	338 20:00:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-6333 (D/L ONLY)					2DP
403	338 21:12:19	32	40RISE			10 DEGREE RISE DSC-40					2V
404	338 21:20:43	31	40RISE			10 DEGREE RISE DSC-40					1V

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 48 DOY 94-332/00:00 - 94-339/00:00

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
405	339 00:00:00	31				VGR-31 OWLT IS 08H 07M 38S					1L
406	339 00:00:00	32				VGR-32 OWLT IS 06H 17M 03S					2L