

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 48 DOY 01-330/00:00 - 01-337/00:00

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	330 00:00:00	31				VGR-31 OWLT IS 11H 37M 08S					1L
2	330 00:00:00	32				VGR-32 OWLT IS 09H 11M 20S					2L
3	330 02:10:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8888					2DP
4	330 02:12:24	31	10 SET			10 DEGREE SET DSC-10					1V
5	330 06:00:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8888 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
6	330 06:50:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8872 (D/L ONLY)					1DP
7	330 07:09:56	31	60RISE			10 DEGREE RISE DSC-60					1V
8	330 07:19:15	31	40 SET			10 DEGREE SET DSC-40					1V
9	330 08:44:58	31			AC7SSB	(3 +012) SS BIAS CONTROL - PITCH	AACS		20734:43:003F	01-329/21:07:48	1ECa
10	330 09:45:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8888					2DP
11	330 11:25:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8872					1DP
12	330 11:35:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-8872 (D/L ONLY)					1DP
13	330 12:00:00	31				VGR-31 OWLT IS 11H 37M 11S					1L
14	330 12:00:00	32				VGR-32 OWLT IS 09H 11M 25S					2L
15	330 13:15:22	32	40 SET			10 DEGREE SET DSC-40					2V
16	330 14:42:27	31	10RISE			10 DEGREE RISE DSC-10					1V
17	330 17:35:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-8873 (D/L ONLY)					1DP
18	330 17:37:48	31				B- UVSLEW			20745:49:001F	01-330/06:00:35	1TB
19	330 17:37:48	31				SLEW TO HELIO-13B			20745:49:001F	01-330/06:00:35	1T
20	330 17:37:48	31				B- PLATPOA			20745:49:001F	01-330/06:00:35	1TB
21	330 17:37:48	31			AC7SPK	(1 12 2 083 118) EL SLEW R=LOW	AACS		20745:49:003F	01-330/06:00:36	1ECa
22	330 17:39:44	31				B- SLEND			20745:51:334F	01-330/06:02:31	1TB
23	330 17:39:44	31			SLEWEND	AZ=124.999 EL=154.000 CO=149.796			20745:51:334F	01-330/06:02:31	1T

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 48 DOY 01-330/00:00 - 01-337/00:00

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	330 17:50:00	31	65 LO	OPCH ACE		LOS DSS-65 PASS-8872					1DP
25	330 18:42:16	31	60 SET			10 DEGREE SET DSC-60					1V
26	330 21:19:25	32	40RISE			10 DEGREE RISE DSC-40					2V
27	330 22:06:33	31	40RISE			10 DEGREE RISE DSC-40					1V
28	331 00:00:00	31				VGR-31 OWLT IS 11H 37M 14S					1L
29	331 00:00:00	32				VGR-32 OWLT IS 09H 11M 29S					2L
30	331 01:05:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-8873					1DP
31	331 01:50:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8889 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
32	331 02:08:31	31	10 SET			10 DEGREE SET DSC-10					1V
33	331 05:35:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8889					2DP
34	331 05:51:32	32			AC7SSB	(3 -005) SS BIAS CONTROL - PITCH	AACS		14619:12:002F	01-330/20:39:59	2ECa
35	331 07:06:03	31	60RISE			10 DEGREE RISE DSC-60					1V
36	331 07:15:23	31	40 SET			10 DEGREE SET DSC-40					1V
37	331 07:53:03	31			AC7SSB	(4 +158) SS BIAS CONTROL --- YAW	AACS		20763:38:003F	01-330/20:15:48	1ECa
38	331 12:00:00	31				VGR-31 OWLT IS 11H 37M 16S					1L
39	331 12:00:00	32				VGR-32 OWLT IS 09H 11M 34S					2L
40	331 13:11:29	32	40 SET			10 DEGREE SET DSC-40					2V
41	331 14:38:34	31	10RISE			10 DEGREE RISE DSC-10					1V
42	331 16:15:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-8874 (D/L ONLY)					1DP
43	331 17:37:54	31				B- UVSLEW			20775:49:001F	01-331/06:00:35	1TB
44	331 17:37:54	31				SLEW TO HELIO-12B			20775:49:001F	01-331/06:00:35	1T
45	331 17:37:54	31				B- PLATPOA			20775:49:001F	01-331/06:00:35	1TB
46	331 17:37:54	31			AC7SPK	(1 12 1 075 108) EL SLEW R=LOW	AACS		20775:49:003F	01-331/06:00:36	1ECa

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 48 DOY 01-330/00:00 - 01-337/00:00

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	331 17:40:20	31				B- SLEND			20775:52:034F	01-331/06:03:01	1TB
48	331 17:40:20	31			SLEWEND	AZ=124.999 EL=165.518 CO=161.021			20775:52:034F	01-331/06:03:01	1T
49	331 18:38:22	31	60 SET			10 DEGREE SET DSC-60					1V
50	331 21:15:35	32	40RISE			10 DEGREE RISE DSC-40					2V
51	331 21:55:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8890 (D/L ONLY)					2DP
52	331 22:02:40	31	40RISE			10 DEGREE RISE DSC-40					1V
53	332 00:00:00	31				VGR-31 OWLT IS 11H 37M 19S					1L
54	332 00:00:00	32				VGR-32 OWLT IS 09H 11M 39S					2L
55	332 00:23:27	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
56	332 00:23:27	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
57	332 00:24:15	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
58	332 00:24:15	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
59	332 00:27:39	32				BEGIN PWSREC			14642:27:001F	01-331/15:15:59	2T
60	332 00:27:39	32				B- DRGS4B			14642:27:001F	01-331/15:15:59	2TB
61	332 00:27:39	32			SC06BB	(03 0 07 0) FDS MODE TO: GS-4B FDS PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY			14642:27:009F	01-331/15:16:00	2ECf
62	332 00:28:23	32				BEGIN RECORDING PWS DATA			14642:27:734F	01-331/15:16:43	2T
63	332 00:28:23	32			CC16C	(3000) DTR STATE SELECT:115.2REC DTR			14642:27:735F	01-331/15:16:43	2ECd

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 48 DOY 01-330/00:00 - 01-337/00:00

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
64	332 00:28:23	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:2 TIC:3242	DTR		14642:27:735F	01-331/15:16:43	2ESd
65	332 00:28:27	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	14642:28:001F	01-331/15:16:47	2ESf
66	332 00:28:27	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		14642:28:002F	01-331/15:16:47	2ECs
67	332 00:28:28	32				B- DRCRUS			14642:28:018F	01-331/15:16:48	2TB
68	332 00:28:28	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		14642:28:025F	01-331/15:16:49	2ECf
69	332 00:29:15	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	14642:29:001F	01-331/15:17:35	2ESf
70	332 00:29:15	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		14642:29:001F	01-331/15:17:35	2ECd
71	332 00:29:15	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:2 TIC:2951	DTR		14642:29:001F	01-331/15:17:35	2ESd
72	332 00:29:15	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		14642:29:002F	01-331/15:17:35	2ECs

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 48 DOY 01-330/00:00 - 01-337/00:00

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
73	332 00:29:16	32				END PWSREC			14642:29:018F	01-331/15:17:36	2T
74	332 01:05:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-8874					1DP
75	332 01:26:32	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
76	332 01:26:32	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
77	332 01:27:20	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
78	332 01:27:20	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
79	332 01:29:56	31				BEGIN PWSREC.31			20785:39:001F	01-331/13:52:35	1T
80	332 01:29:56	31			SC32AJ	(10) PLS CONFIG CMD	FDS		20785:39:009F	01-331/13:52:36	1ECf
81	332 01:30:44	31				B- DRGS4B			20785:40:001F	01-331/13:53:23	1TB
82	332 01:30:44	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		20785:40:009F	01-331/13:53:24	1ECf
83	332 01:31:28	31				BEGIN RECORDING PWS DATA			20785:40:734F	01-331/13:54:07	1T
84	332 01:31:28	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		20785:40:735F	01-331/13:54:08	1ECd
85	332 01:31:28	31				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:1 TIC:1747	DTR		20785:40:735F	01-331/13:54:08	1ESd

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 48 DOY 01-330/00:00 - 01-337/00:00

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
86	332 01:31:32	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	20785:41:001F	01-331/13:54:11	1ESf
87	332 01:31:32	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		20785:41:002F	01-331/13:54:12	1ECs
88	332 01:31:33	31				B- DRCRUS			20785:41:018F	01-331/13:54:12	1TB
89	332 01:31:33	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		20785:41:026F	01-331/13:54:13	1ECf
90	332 01:32:20	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	20785:42:001F	01-331/13:54:59	1ESf
91	332 01:32:20	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		20785:42:002F	01-331/13:54:59	1ECs
92	332 01:32:20	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		20785:42:002F	01-331/13:55:00	1ECd
93	332 01:32:20	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2040	DTR		20785:42:002F	01-331/13:55:00	1ESd
94	332 01:33:08	31			SC32AJ	(11) PLS CONFIG CMD	FDS		20785:43:009F	01-331/13:55:48	1ECf
95	332 01:33:09	31				END PWSREC.31			20785:43:018F	01-331/13:55:48	1T
96	332 02:04:38	31	10 SET			10 DEGREE SET DSC-10					1V

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 48 DOY 01-330/00:00 - 01-337/00:00

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
97	332 02:30:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8890					2DP
98	332 02:30:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8890 (D/L ONLY)					2DP
99	332 06:30:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8890					2DP
100	332 07:02:11	31	60RISE			10 DEGREE RISE DSC-60					1V
101	332 07:11:30	31	40 SET			10 DEGREE SET DSC-40					1V
102	332 12:00:00	31				VGR-31 OWLT IS 11H 37M 22S					1L
103	332 12:00:00	32				VGR-32 OWLT IS 09H 11M 43S					2L
104	332 13:07:36	32	40 SET			10 DEGREE SET DSC-40					2V
105	332 14:34:42	31	10RISE			10 DEGREE RISE DSC-10					1V
106	332 15:25:21	32			AC7SSB	(4 +185) SS BIAS CONTROL --- YAW	AACS		14661:09:003F	01-332/06:13:35	2ECa
107	332 16:00:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8874 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE					1DP
108	332 16:50:00	31	63	OPCH 63		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
109	332 16:50:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
110	332 16:51:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
111	332 16:52:00	31	63	OPCH 63		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 48 DOY 01-330/00:00 - 01-337/00:00

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112	332 17:17:00	31	63	OPCH 63		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
113	332 17:30:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-8875 (D/L ONLY)					1DP
114	332 17:37:59	31				B- UVSLEW			20805:49:001F	01-332/06:00:35	1TB
115	332 17:37:59	31				SLEW TO HELIO-11B			20805:49:001F	01-332/06:00:35	1T
116	332 17:37:59	31				B- PLATPOA			20805:49:001F	01-332/06:00:35	1TB
117	332 17:37:59	31			AC7SPK	(1 12 2 068 139) EL SLEW R=LOW	AACS		20805:49:003F	01-332/06:00:36	1ECa
118	332 17:40:10	31				B- SLEND			20805:51:584F	01-332/06:02:46	1TB
119	332 17:40:10	31			SLEWEND	AZ=124.999 EL=175.834 CO=170.468			20805:51:584F	01-332/06:02:46	1T
120	332 17:50:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8874					1DP
121	332 18:34:29	31	60 SET			10 DEGREE SET DSC-60					1V
122	332 21:11:44	32	40RISE			10 DEGREE RISE DSC-40					2V
123	332 21:58:47	31	40RISE			10 DEGREE RISE DSC-40					1V
124	332 22:25:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8891 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
125	333 00:00:00	31				VGR-31 OWLT IS 11H 37M 25S					1L
126	333 00:00:00	32				VGR-32 OWLT IS 09H 11M 48S					2L
127	333 01:00:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-8875					1DP
128	333 02:00:45	31	10 SET			10 DEGREE SET DSC-10					1V
129	333 02:05:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8891					2DP
130	333 02:44:37	32			AC7SSB	(3 -004) SS BIAS CONTROL - PITCH	AACS		14675:18:003F	01-332/17:32:47	2ECa
131	333 03:35:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8891 (D/L ONLY)					2DP
132	333 06:58:18	31	60RISE			10 DEGREE RISE DSC-60					1V

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 48 DOY 01-330/00:00 - 01-337/00:00

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133	333 07:07:38	31	40	SET		10 DEGREE SET DSC-40					1V
134	333 08:10:00	31	65	AO	OPCH ACE	AOS DSS-65 PASS-8875 (D/L ONLY)					1DP
135	333 12:00:00	31				VGR-31 OWLT IS 11H 37M 27S					1L
136	333 12:00:00	32				VGR-32 OWLT IS 09H 11M 52S					2L
137	333 12:45:00	32	34	LO	OPCH ACE	LOS DSS-34 PASS-8891					2DP
138	333 13:03:43	32	40	SET		10 DEGREE SET DSC-40					2V
139	333 14:30:49	31		10RISE		10 DEGREE RISE DSC-10					1V
140	333 16:13:16	31				B- RFSTLC			20834:03:001F	01-333/04:35:47	1TB
141	333 16:31:56	31	65		OPCH 65	== START TLC TEST DOWN-LINK ==					1TD
142	333 17:15:17	31				B- UVSLEW			20835:20:401F	01-333/05:37:47	1TB
143	333 17:15:17	31				SLEW TO MIDPNT-B			20835:20:401F	01-333/05:37:47	1T
144	333 17:15:17	31				B- PLATPOB			20835:20:401F	01-333/05:37:47	1TB
145	333 17:15:17	31			AC7SPK	(1 12 1 093 214) EL SLEW R=LOW	AACS		20835:20:403F	01-333/05:37:48	1ECa
146	333 17:15:17	31			AC7SPK	(2 12 1 165 137) AZ SLEW R=LOW	AACS		20835:20:405F	01-333/05:37:48	1ECa
147	333 17:32:56	31	65		OPCH 65	== END TLC TEST DOWN-LINK ==					1TD
148	333 17:35:00	31	65	LO	OPCH ACE	LOS DSS-65 PASS-8875					1DP
149	333 17:42:01	31				B- SLEND			20835:53:734F	01-333/06:04:31	1TB
150	333 17:42:01	31			SLEWEND	AZ=220.214 EL=140.021 CO=134.876			20835:53:734F	01-333/06:04:31	1T
151	333 18:30:36	31	60	SET		10 DEGREE SET DSC-60					1V
152	333 21:07:54	32		40RISE		10 DEGREE RISE DSC-40					2V
153	333 21:20:00	32	45	AO	OPCH ACE	AOS DSS-45 PASS-8892 (D/L ONLY)					2DP

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 48 DOY 01-330/00:00 - 01-337/00:00

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
154	333 21:54:53	31	40RISE			10 DEGREE RISE DSC-40					1V
155	334 00:00:00	31				VGR-31 OWLT IS 11H 37M 30S					1L
156	334 00:00:00	32				VGR-32 OWLT IS 09H 11M 57S					2L
157	334 01:56:52	31	10 SET			10 DEGREE SET DSC-10					1V
158	334 03:15:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8892					2DP
159	334 06:54:26	31	60RISE			10 DEGREE RISE DSC-60					1V
160	334 07:03:45	31	40 SET			10 DEGREE SET DSC-40					1V
161	334 11:30:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-8876 (D/L ONLY)					1DP
162	334 12:00:00	31				VGR-31 OWLT IS 11H 37M 33S					1L
163	334 12:00:00	32				VGR-32 OWLT IS 09H 12M 02S					2L
164	334 12:59:50	32	40 SET			10 DEGREE SET DSC-40					2V
165	334 14:26:57	31	10RISE			10 DEGREE RISE DSC-10					1V
166	334 14:46:57	31			AC7SSB	(3 +011) SS BIAS CONTROL - PITCH	AACS		20862:15:003F	01-334/03:09:24	1ECa
167	334 16:38:10	31				B- UVSLEW			20864:34:001F	01-334/05:00:35	1TB
168	334 16:38:10	31				SLEW TO HELIO-10B			20864:34:001F	01-334/05:00:35	1T
169	334 16:38:10	31				B- PLATPOB			20864:34:001F	01-334/05:00:35	1TB
170	334 16:38:10	31			AC7SPK	(2 12 2 236 091) AZ SLEW R=LOW	AACS		20864:34:003F	01-334/05:00:36	1ECa
171	334 16:38:10	31			AC7SPK	(1 12 1 068 036) EL SLEW R=LOW	AACS		20864:34:005F	01-334/05:00:36	1ECa
172	334 17:05:34	31				B- SLEND			20865:08:201F	01-334/05:27:59	1TB
173	334 17:05:34	31			SLEWEND	AZ=319.987 EL=175.032 CO=175.791			20865:08:201F	01-334/05:27:59	1T
174	334 17:30:00	31	65 LO	OPCH ACE		LOS DSS-65 PASS-8876					1DP
175	334 18:26:43	31	60 SET			10 DEGREE SET DSC-60					1V
176	334 20:40:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8893 (D/L ONLY)					2DP

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 48 DOY 01-330/00:00 - 01-337/00:00

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
205	335 07:31:49	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		20883:11:002F	01-334/19:54:12	1ECs
206	335 07:31:50	31				B- DRCRUS			20883:11:018F	01-334/19:54:12	1TB
207	335 07:31:50	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		20883:11:026F	01-334/19:54:13	1ECF
208	335 07:32:37	31		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	20883:12:001F	01-334/19:54:59	1ESF
209	335 07:32:37	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		20883:12:002F	01-334/19:55:00	1ECs
210	335 07:32:37	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		20883:12:002F	01-334/19:55:00	1ECd
211	335 07:32:37	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:2659	DTR		20883:12:002F	01-334/19:55:00	1ESd
212	335 07:33:25	31			SC32AJ	(11) PLS CONFIG CMD	FDS		20883:13:009F	01-334/19:55:48	1ECf
213	335 07:33:26	31				END PWSREC.31			20883:13:018F	01-334/19:55:48	1T
214	335 09:00:00	32	34	AO	OPCH ACE	AOS DSS-34 PASS-8893 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
215	335 09:27:22	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		14743:41:001F	01-335/00:15:11	2ECd
216	335 09:27:22	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:2944	DTR		14743:41:001F	01-335/00:15:11	2ESd

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 48 DOY 01-330/00:00 - 01-337/00:00

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
230	335 12:27:23	32			CC16C	(7028) DTR STATE SELECT: READY	DTR		14747:26:001F	01-335/03:15:11	2ECd
231	335 12:27:23	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:8 TIC:3252	DTR		14747:26:001F	01-335/03:15:11	2ESd
232	335 12:28:11	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		14747:27:009F	01-335/03:16:00	2ECf
233	335 12:28:12	32				BHEL11 PWSREC 22			14747:27:018F	01-335/03:16:00	2T
234	335 12:28:12	32				B- PWSREC			14747:27:018F	01-335/03:16:00	2TB
235	335 12:28:12	32				BEGIN PWSREC			14747:27:018F	01-335/03:16:00	2T
236	335 12:28:12	32				B- DRGS4B			14747:27:018F	01-335/03:16:00	2TB
237	335 12:28:55	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		14747:27:735F	01-335/03:16:43	2ECd
238	335 12:28:55	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:8 TIC:3252	DTR		14747:27:735F	01-335/03:16:43	2ESd
239	335 12:28:56	32				BEGIN RECORDING PWS DATA			14747:27:751F	01-335/03:16:44	2T
240	335 12:28:59	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	14747:28:001F	01-335/03:16:47	2ESf
241	335 12:28:59	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		14747:28:002F	01-335/03:16:47	2ECs

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 48 DOY 01-330/00:00 - 01-337/00:00

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
242	335 12:29:00	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		14747:28:025F	01-335/03:16:49	2ECf
243	335 12:29:01	32				B- DRCRUS			14747:28:034F	01-335/03:16:49	2TB
244	335 12:29:47	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	14747:29:001F	01-335/03:17:35	2ESf
245	335 12:29:47	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		14747:29:001F	01-335/03:17:35	2ECd
246	335 12:29:47	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:8 TIC:2961	DTR		14747:29:001F	01-335/03:17:35	2ESd
247	335 12:29:47	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		14747:29:002F	01-335/03:17:35	2ECs
248	335 12:29:49	32				END PWSREC			14747:29:034F	01-335/03:17:37	2T
249	335 12:39:02	31			CC16C	(7011) DTR STATE SELECT: READY	DTR		20889:35:002F	01-335/01:01:24	1ECd
250	335 12:39:02	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2046	DTR		20889:35:002F	01-335/01:01:24	1ESd
251	335 12:40:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8893					2DP
252	335 12:55:57	32	40 SET			10 DEGREE SET DSC-40					2V
253	335 14:03:03	31			AC7SSB	(4 +159) SS BIAS CONTROL --- YAW	AACS		20891:20:003F	01-335/02:25:24	1ECa
254	335 14:23:04	31	10RISE			10 DEGREE RISE DSC-10					1V
255	335 14:36:59	32			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		14750:08:001F	01-335/05:24:47	2ECd

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 48 DOY 01-330/00:00 - 01-337/00:00

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
256	335 14:36:59	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:2954	DTR		14750:08:001F	01-335/05:24:47	2ESd
257	335 14:37:24	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		14750:08:427F	01-335/05:25:13	2ECd
258	335 14:37:24	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:2944	DTR		14750:08:427F	01-335/05:25:13	2ESd
259	335 15:55:00	31	25	AO	OPCH ACE	AOS DSS-25 PASS-8878 (D/L ONLY)					1DP
260	335 16:15:00	31	65	LO	OPCH ACE	LOS DSS-65 PASS-8877					1DP
261	335 17:37:01	32			CC16C	(7022) DTR STATE SELECT: READY	DTR		14753:53:001F	01-335/08:24:47	2ECd
262	335 17:37:01	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:2 TIC:2944	DTR		14753:53:001F	01-335/08:24:47	2ESd
263	335 17:38:15	31				B- UVSLEW			20895:49:001F	01-335/06:00:35	1TB
264	335 17:38:15	31				SLEW TO HELIO-9B			20895:49:001F	01-335/06:00:35	1T
265	335 17:38:15	31				B- PLATPOB			20895:49:001F	01-335/06:00:35	1TB
266	335 17:38:15	31			AC7SPK	(1 12 1 076 138) EL SLEW R=LOW	AACS		20895:49:003F	01-335/06:00:36	1ECa
267	335 17:38:15	31			AC7SPL	(2 12 1 255 222) AZ SLEW R=LOW	AACS		20895:49:005F	01-335/06:00:36	1ECa
268	335 17:40:38	31				B- SLEND			20895:51:784F	01-335/06:02:58	1TB
269	335 17:40:38	31			SLEWEND	AZ=319.959 EL=164.658 CO=168.757			20895:51:784F	01-335/06:02:58	1T
270	335 18:22:50	31	60	SET		10 DEGREE SET DSC-60					1V
271	335 20:15:00	31	25	LO	OPCH ACE	LOS DSS-25 PASS-8878					1DP
272	335 21:00:13	32	40	RISE		10 DEGREE RISE DSC-40					2V

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 48 DOY 01-330/00:00 - 01-337/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
273	335 21:47:07	31	40RISE			10 DEGREE RISE DSC-40					1V
274	335 23:30:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8894 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
275	336 00:00:00	31				VGR-31 OWLT IS 11H 37M 41S					1L
276	336 00:00:00	32				VGR-32 OWLT IS 09H 12M 15S					2L
277	336 01:49:06	31	10 SET			10 DEGREE SET DSC-10					1V
278	336 06:46:41	31	60RISE			10 DEGREE RISE DSC-60					1V
279	336 06:56:00	31	40 SET			10 DEGREE SET DSC-40					1V
280	336 08:00:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-8878 (D/L ONLY)					1DP
281	336 11:00:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8894					2DP
282	336 11:45:00	31	65 LO	OPCH ACE		LOS DSS-65 PASS-8878					1DP
283	336 12:00:00	31				VGR-31 OWLT IS 11H 37M 43S					1L
284	336 12:00:00	32				VGR-32 OWLT IS 09H 12M 19S					2L
285	336 12:52:04	32	40 SET			10 DEGREE SET DSC-40					2V
286	336 14:19:12	31	10RISE			10 DEGREE RISE DSC-10					1V
287	336 15:40:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-8879 (D/L ONLY)					1DP
288	336 17:38:20	31				B- UVSLEW			20925:49:001F	01-336/06:00:35	1TB
289	336 17:38:20	31				SLEW TO HELIO-8B			20925:49:001F	01-336/06:00:35	1T
290	336 17:38:20	31				B- PLATPOA			20925:49:001F	01-336/06:00:35	1TB
291	336 17:38:20	31			AC7SPK	(1 12 1 082 178) EL SLEW R=LOW	AACS		20925:49:003F	01-336/06:00:36	1ECa
292	336 17:40:11	31				B- SLEND			20925:51:251F	01-336/06:02:26	1TB
293	336 17:40:11	31			SLEWEND	AZ=319.959 EL=156.036 CO=160.520			20925:51:251F	01-336/06:02:26	1T
294	336 18:18:57	31	60 SET			10 DEGREE SET DSC-60					1V
295	336 20:40:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8895 (D/L ONLY)					2DP

INTEGRATED SEQUENCE FOR JST A041F JSX B114F WEEK 48 DOY 01-330/00:00 - 01-337/00:00

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
296	336 20:56:23	32	40RISE			10 DEGREE RISE DSC-40					2V
297	336 21:43:14	31	40RISE			10 DEGREE RISE DSC-40					1V
298	337 00:00:00	31				VGR-31 OWLT IS 11H 37M 46S					1L
299	337 00:00:00	32				VGR-32 OWLT IS 09H 12M 24S					2L