



INTEGRATED FLIGHT SOE

WEEK 50

SEQUENCE ID A053/B126 DATE OF RELEASE November 17, 2004

EXECUTION PERIOD 12/06/04 to 12/13/04 (04-341 to 04-347)

Distribution:
9/25/02
soe list (6)

OPSCHIEF 230-102
DSOT 230-102

S. HOWARD 600-100
C. PRESLEY 600-100

R. WONG 600-100
L. ZOTTARELLI 600-100

INTEGRATED SEQUENCE FOR JST A053F JSX B126F WEEK 50 DOY 04-341/00:00 - 04-348/00:00

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	341 00:00:00	31				VGR-31 OWLT IS 13H 07M 51S					1L
2	341 00:00:00	32				VGR-32 OWLT IS 10H 30M 24S					2L
3	341 00:55:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-9981					1DP
4	341 01:33:25	31	10 SET			10.2 DEGREE SET DSC-10					1V
5	341 05:47:40	31			AC7SSB	(3 +009) SS BIAS CONTROL - PITCH	AACS		53909:08:003F	04-340/16:39:48	1ECa
6	341 06:32:03	31	60RISE			10.2 DEGREE RISE DSC-60					1V
7	341 06:39:15	31	40 SET			10.2 DEGREE SET DSC-40					1V
8	341 06:50:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9997 (D/L ONLY)					2DP
9	341 06:50:00	32				CFG CODES					2DP
10	341 10:17:40	32			AC7SSB	(4 +182) SS BIAS CONTROL --- YAW	AACS		47773:06:003F	04-340/23:47:11	2ECa
11	341 12:00:00	31				VGR-31 OWLT IS 13H 07M 53S					1L
12	341 12:00:00	32				VGR-32 OWLT IS 10H 30M 29S					2L
13	341 12:53:21	32	40 SET			10.2 DEGREE SET DSC-40					2V
14	341 13:25:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9997					2DP
15	341 14:04:33	31	10RISE			10.2 DEGREE RISE DSC-10					1V
16	341 15:30:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-9981 (U/L PASS)					1DP
17	341 16:55:00	31	63	OPCH 63		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
18	341 16:55:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD

INTEGRATED SEQUENCE FOR JST A053F JSX B126F WEEK 50 DOY 04-341/00:00 - 04-348/00:00

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
19	341 16:56:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
20	341 16:57:00	31	63	OPCH 63		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
21	341 17:22:00	31	63	OPCH 63		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
22	341 17:40:48	31	60	SET		14.5 DEGREE SET DSC-60					1V
23	341 18:15:00	31	63	LOS OPCH ACE		LOS DSS-63 PASS-9981					1DP
24	341 20:29:21	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
25	341 21:29:43	31	40	RISE		10.2 DEGREE RISE DSC-40					1V
26	341 21:45:00	31	15	AOS OPCH ACE		AOS DSS-15 PASS-9982 (D/L ONLY)					1DP
27	341 21:45:00	31				CFG CODES					1DP
28	342 00:00:00	31				VGR-31 OWLT IS 13H 07M 56S					1L
29	342 00:00:00	32				VGR-32 OWLT IS 10H 30M 33S					2L
30	342 00:50:00	31	15	LOS OPCH ACE		LOS DSS-15 PASS-9982					1DP
31	342 01:29:31	31	10	SET		10.2 DEGREE SET DSC-10					1V
32	342 05:45:00	32	43	AOS OPCH ACE		AOS DSS-43 PASS-9998 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
33	342 06:28:10	31	60	RISE		10.2 DEGREE RISE DSC-60					1V
34	342 06:35:22	31	40	SET		10.2 DEGREE SET DSC-40					1V

INTEGRATED SEQUENCE FOR JST A053F JSX B126F WEEK 50 DOY 04-341/00:00 - 04-348/00:00

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
35	342 12:00:00	31				VGR-31 OWLT IS 13H 07M 58S					1L
36	342 12:00:00	32				VGR-32 OWLT IS 10H 30M 37S					2L
37	342 12:01:30	32				DRIRU INITIALIZATION			47805:15:484F	04-342/01:30:52	2T
38	342 12:01:31	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		47805:15:501F	04-342/01:30:53	2ECa
39	342 12:49:28	32	40	SET		10.2 DEGREE SET DSC-40					2V
40	342 13:20:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-9998					2DP
41	342 13:50:00	31	65	AOS	OPCH ACE	AOS DSS-65 PASS-9982 (D/L ONLY)					1DP
42	342 13:50:00	31				CFG CODES					1DP
43	342 14:00:40	31	10	RISE		10.2 DEGREE RISE DSC-10					1V
44	342 16:35:00	31	15	AOS	OPCH ACE	AOS DSS-15 PASS-9983 (D/L ONLY)					1DP
45	342 16:35:00	31				CFG CODES					1DP
46	342 16:45:00	31	65	LOS	OPCH ACE	LOS DSS-65 PASS-9982					1DP
47	342 17:36:54	31	60	SET		14.5 DEGREE SET DSC-60					1V
48	342 19:35:00	31	15	LOS	OPCH ACE	LOS DSS-15 PASS-9983					1DP
49	342 19:37:59	31	NONE	OPCH NO		== START TLC TEST DOWN-LINK ==					1TD
50	342 20:25:31	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
51	342 20:38:59	31	NONE	OPCH NO		== END TLC TEST DOWN-LINK ==					1TD
52	342 21:25:49	31	40	RISE		10.2 DEGREE RISE DSC-40					1V
53	343 00:00:00	31				VGR-31 OWLT IS 13H 08M 00S					1L
54	343 00:00:00	32				VGR-32 OWLT IS 10H 30M 41S					2L

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
55	343 00:54:29	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
56	343 00:54:29	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	343 00:55:17	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
58	343 00:55:17	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	343 00:58:41	32				BEGIN PWSREC			47821:27:001F	04-342/14:27:59	2T
60	343 00:58:41	32				B- DRGS4B			47821:27:001F	04-342/14:27:59	2TB
61	343 00:58:41	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		47821:27:009F	04-342/14:28:00	2ECf
62	343 00:59:25	32				BEGIN RECORDING PWS DATA			47821:27:734F	04-342/14:28:43	2T
63	343 00:59:25	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		47821:27:735F	04-342/14:28:43	2ECd
64	343 00:59:25	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:2 TIC:2944	DTR		47821:27:735F	04-342/14:28:43	2ESd
65	343 00:59:29	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	47821:28:001F	04-342/14:28:47	2ESf

INTEGRATED SEQUENCE FOR JST A053F JSX B126F WEEK 50 DOY 04-341/00:00 - 04-348/00:00

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
66	343 00:59:29	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		47821:28:002F	04-342/14:28:47	2ECs
67	343 00:59:30	32				B- DRCRUS			47821:28:018F	04-342/14:28:48	2TB
68	343 00:59:30	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		47821:28:025F	04-342/14:28:49	2ECf
69	343 01:00:17	32		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	47821:29:001F	04-342/14:29:35	2ESf
70	343 01:00:17	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		47821:29:001F	04-342/14:29:35	2ECd
71	343 01:00:17	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:2 TIC:2653	DTR		47821:29:001F	04-342/14:29:35	2ESd
72	343 01:00:17	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		47821:29:002F	04-342/14:29:35	2ECs
73	343 01:00:18	32				END PWSREC			47821:29:018F	04-342/14:29:36	2T
74	343 01:25:38	31	10	SET		10.2 DEGREE SET DSC-10					1V
75	343 02:09:13	31		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
76	343 02:09:13	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	343 02:10:01	31		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf

INTEGRATED SEQUENCE FOR JST A053F JSX B126F WEEK 50 DOY 04-341/00:00 - 04-348/00:00

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
89	343 02:14:14	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		53964:41:026F	04-342/13:06:13	1ECf
90	343 02:15:01	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	53964:42:001F	04-342/13:06:59	1ESf
91	343 02:15:01	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		53964:42:002F	04-342/13:06:59	1ECs
92	343 02:15:01	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		53964:42:002F	04-342/13:07:00	1ECd
93	343 02:15:01	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2337	DTR		53964:42:002F	04-342/13:07:00	1ESd
94	343 02:15:49	31			SC32AJ	(13) PLS CONFIG CMD	FDS		53964:43:009F	04-342/13:07:48	1ECf
95	343 02:15:50	31				END PWSREC.31			53964:43:018F	04-342/13:07:48	1T
96	343 06:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9999 (D/L ONLY)					2DP
97	343 06:15:00	32				CFG CODES					2DP
98	343 06:24:17	31	60RISE			10.2 DEGREE RISE DSC-60					1V
99	343 06:31:29	31	40 SET			10.2 DEGREE SET DSC-40					1V
100	343 10:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9999					2DP
101	343 12:00:00	31				VGR-31 OWLT IS 13H 08M 02S					1L
102	343 12:00:00	32				VGR-32 OWLT IS 10H 30M 45S					2L
103	343 12:45:35	32	40 SET			10.2 DEGREE SET DSC-40					2V

INTEGRATED SEQUENCE FOR JST A053F JSX B126F WEEK 50 DOY 04-341/00:00 - 04-348/00:00

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
104	343 13:56:47	31	10RISE			10.2 DEGREE RISE DSC-10					1V
105	343 17:33:02	31	60 SET			14.5 DEGREE SET DSC-60					1V
106	343 18:00:00	31	26 AOS	OPCH ACE		AOS DSS-26 PASS-9984 (D/L ONLY)					1DP
107	343 18:00:00	31				CFG CODES					1DP
108	343 18:17:16	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESF
109	343 18:17:16	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
110	343 18:17:28	31				BEGIN PMPCALLR			53984:45:001F	04-343/05:09:23	1T
111	343 18:21:28	31				B- DRCR5T			53984:50:001F	04-343/05:13:23	1TB
112	343 18:21:28	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		53984:50:009F	04-343/05:13:24	1ECF
113	343 18:22:16	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	53984:51:001F	04-343/05:14:11	1ESF
114	343 18:22:16	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		53984:51:002F	04-343/05:14:11	1ECs
115	343 18:28:40	31			SC06BY	(7) FDS PLS/MAG/PESCAL FLAG PLSCAL ENABLED MAGCAL ENABLED PESCAL ENABLED	FDS		53984:59:009F	04-343/05:20:36	1ECf
116	343 18:29:28	31				BEGIN PLS/MAG/PESCAL			53985:00:001F	04-343/05:21:23	1T
117	343 20:11:52	31				END PLSCAL			53987:08:001F	04-343/07:03:47	1T

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
118	343 20:21:41	32	40RISE			10.2 DEGREE RISE DSC-40					2V
119	343 21:21:56	31	40RISE			10.2 DEGREE RISE DSC-40					1V
120	343 21:31:52	31				END MAGCAL			53988:48:001F	04-343/08:23:47	1T
121	343 21:45:16	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
122	343 21:45:16	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
123	343 21:49:28	31				END PESCAL			53989:10:001F	04-343/08:41:23	1T
124	343 21:49:28	31				B- DRCRUS			53989:10:001F	04-343/08:41:23	1TB
125	343 21:49:28	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		53989:10:009F	04-343/08:41:24	1ECf
126	343 21:50:16	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	53989:11:001F	04-343/08:42:11	1ESf
127	343 21:50:16	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		53989:11:002F	04-343/08:42:11	1ECs
128	343 21:50:17	31				END PMPCALLR			53989:11:018F	04-343/08:42:12	1T
129	343 23:45:00	31	26 LOS	OPCH ACE		LOS DSS-26 PASS-9984					1DP
130	344 00:00:00	31				VGR-31 OWLT IS 13H 08M 05S					1L
131	344 00:00:00	32				VGR-32 OWLT IS 10H 30M 49S					2L
132	344 01:21:45	31	10 SET			10.2 DEGREE SET DSC-10					1V

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
133	344 03:08:42	32		ACE ALL		>>>>>>>> 1 HR WARNING <<<<<<<<<< FOR S/C-32 COMMAND MORATORIUM					2T
134	344 04:08:42	32		ACE ALL		BEGIN S/C-32 COMMAND MORATORIUM					2T
135	344 06:20:24	31	60RISE			10.2 DEGREE RISE DSC-60					1V
136	344 06:27:36	31	40 SET			10.2 DEGREE SET DSC-40					1V
137	344 06:30:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-9984 (D/L ONLY)					1DP
138	344 06:30:00	31				CFG CODES					1DP
139	344 06:50:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-0000 (D/L ONLY)					2DP
140	344 06:50:00	32				CFG CODES					2DP
141	344 09:30:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-9984					1DP
142	344 12:00:00	31				VGR-31 OWLT IS 13H 08M 07S					1L
143	344 12:00:00	32				VGR-32 OWLT IS 10H 30M 53S					2L
144	344 12:41:42	32	40 SET			10.2 DEGREE SET DSC-40					2V
145	344 13:10:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-0000					2DP
146	344 13:52:54	31	10RISE			10.2 DEGREE RISE DSC-10					1V
147	344 17:29:10	31	60 SET			14.5 DEGREE SET DSC-60					1V
148	344 19:25:00	31	26 AOS	OPCH ACE		AOS DSS-26 PASS-9985 (D/L ONLY)					1DP
149	344 19:25:00	31				CFG CODES					1DP
150	344 20:17:50	32	40RISE			10.2 DEGREE RISE DSC-40					2V
151	344 21:18:03	31	40RISE			10.2 DEGREE RISE DSC-40					1V
152	344 23:35:00	31	26 LOS	OPCH ACE		LOS DSS-26 PASS-9985					1DP

INTEGRATED SEQUENCE FOR JST A053F JSX B126F WEEK 50 DOY 04-341/00:00 - 04-348/00:00

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
153	344 23:42:09	32			AC7SSB	(3 -001) SS BIAS CONTROL - PITCH	AACS		47879:51:003F	04-344/13:11:11	2ECa
154	345 00:00:00	31				VGR-31 OWLT IS 13H 08M 09S					1L
155	345 00:00:00	32				VGR-32 OWLT IS 10H 30M 57S					2L
156	345 00:00:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-0001 (D/L ONLY)					2DP
157	345 00:00:00	32				CFG CODES					2DP
158	345 00:40:33	32				B- GAIN.32			47881:04:001F	04-344/14:09:35	2TB
159	345 00:40:33	32				BEGIN GAIN32			47881:04:001F	04-344/14:09:35	2T
160	345 00:40:33	32				B- GYONBC.32			47881:04:001F	04-344/14:09:35	2TB
161	345 00:40:33	32				BEGIN GYONBC32			47881:04:001F	04-344/14:09:35	2T
162	345 00:40:33	32			AC7GYP	(111) DRIRU PATTERN CONTROL GYRO/AXIS=B/PITCH C/YAW & ROLL	AACS		47881:04:003F	04-344/14:09:35	2ECa
163	345 00:40:33	32			CC7GARP	GYRO A OFF	PWR		47881:04:004F	04-344/14:09:35	2ECp
164	345 00:40:33	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: ON	AACS	47881:04:004F	04-344/14:09:35	2ESa	
165	345 00:40:33	32			CC7GARP	GYRO A OFF	PWR		47881:04:007F	04-344/14:09:36	2ECp
166	345 00:40:33	32			CC7PC	(352) GYRO A OFF	AACS		47881:04:009F	04-344/14:09:36	2ECa
167	345 00:40:33	32			CC7GBP	GYRO B ON	PWR		47881:04:009F	04-344/14:09:36	2ECp
168	345 00:40:33	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON	AACS	47881:04:009F	04-344/14:09:36	2ESa	
169	345 00:40:33	32			CC7GBP	GYRO B ON	PWR		47881:04:011F	04-344/14:09:36	2ECp

INTEGRATED SEQUENCE FOR JST A053F JSX B126F WEEK 50 DOY 04-341/00:00 - 04-348/00:00

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
170	345 00:40:34	32			CC7PC	(363) GYRO B ON	AACS		47881:04:013F	04-344/14:09:36	2ECa
171	345 00:41:02	32				DRIRU INITIALIZATION			47881:04:484F	04-344/14:10:04	2T
172	345 00:41:03	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		47881:04:501F	04-344/14:10:05	2ECa
173	345 00:41:32	32				SET CALIB			47881:05:184F	04-344/14:10:34	2T
174	345 00:41:33	32			AC7PAR	(7530 000001) PARAMETER LOAD	AACS		47881:05:203F	04-344/14:10:35	2ECa
175	345 00:50:32	32				START GYRO FAULT TEST			47881:16:384F	04-344/14:19:34	2T
176	345 00:50:33	32			CC7GY	(4) DRIRU FAULT TEST START	AACS		47881:16:401F	04-344/14:19:35	2ECa
177	345 00:50:34	32				END GYONBC32			47881:16:418F	04-344/14:19:36	2T
178	345 01:17:52	31	10	SET		10.2 DEGREE SET DSC-10					1V
179	345 01:40:34	32				B- CCSTIMB			47882:19:001F	04-344/15:09:35	2TB
180	345 01:40:34	32				EXECUTE CCSTIMB FINE			47882:19:001F	04-344/15:09:35	2T
181	345 02:35:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-0001					2DP
182	345 03:40:46	31			AC7SSB	(4 +160) SS BIAS CONTROL --- YAW	AACS		54026:29:003F	04-344/14:32:36	1ECa
183	345 06:16:31	31	60	RISE		10.2 DEGREE RISE DSC-60					1V
184	345 06:23:43	31	40	SET		10.2 DEGREE SET DSC-40					1V
185	345 12:00:00	31				VGR-31 OWLT IS 13H 08M 11S					1L
186	345 12:00:00	32				VGR-32 OWLT IS 10H 31M 01S					2L
187	345 12:37:50	32	40	SET		10.2 DEGREE SET DSC-40					2V
188	345 13:49:01	31	10	RISE		10.2 DEGREE RISE DSC-10					1V
189	345 14:50:00	31	63	AOS	OPCH ACE	AOS DSS-63 PASS-9985 (D/L ONLY)					1DP
190	345 14:50:00	31				CFG CODES					1DP
191	345 16:55:00	31	26	AOS	OPCH ACE	AOS DSS-26 PASS-9986 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A053F JSX B126F WEEK 50 DOY 04-341/00:00 - 04-348/00:00

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
192	345 16:55:00	31				CFG CODES					1DP
193	345 17:25:15	31	60	SET		14.5 DEGREE SET DSC-60					1V
194	345 17:55:00	31	63	LOS	OPCH ACE	LOS DSS-63 PASS-9985					1DP
195	345 20:14:00	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
196	345 21:14:10	31	40	RISE		10.2 DEGREE RISE DSC-40					1V
197	345 23:30:00	31	26	LOS	OPCH ACE	LOS DSS-26 PASS-9986					1DP
198	346 00:00:00	31				VGR-31 OWLT IS 13H 08M 13S					1L
199	346 00:00:00	32				VGR-32 OWLT IS 10H 31M 05S					2L
200	346 00:26:25	31			AC7SSB	(3 +008) SS BIAS CONTROL - PITCH	AACS		54052:26:003F	04-345/11:18:12	1ECa
201	346 00:57:29	32			AC7SSB	(4 +181) SS BIAS CONTROL --- YAW	AACS		47911:25:003F	04-345/14:26:23	2ECa
202	346 01:13:58	31	10	SET		10.2 DEGREE SET DSC-10					1V
203	346 03:38:26	32			ACE ALL	END S/C-32 COMMAND MORATORIUM					2T
204	346 06:12:38	31	60	RISE		10.2 DEGREE RISE DSC-60					1V
205	346 06:19:50	31	40	SET		10.2 DEGREE SET DSC-40					1V
206	346 08:30:00	31	65	AOS	OPCH ACE	AOS DSS-65 PASS-9986 (D/L ONLY)					1DP
207	346 08:30:00	31				CFG CODES					1DP
208	346 10:15:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-0002 (D/L ONLY)					2DP
209	346 10:15:00	32				CFG CODES					2DP
210	346 12:00:00	31				VGR-31 OWLT IS 13H 08M 15S					1L
211	346 12:00:00	32				VGR-32 OWLT IS 10H 31M 09S					2L
212	346 12:33:57	32	40	SET		10.2 DEGREE SET DSC-40					2V

INTEGRATED SEQUENCE FOR JST A053F JSX B126F WEEK 50 DOY 04-341/00:00 - 04-348/00:00

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
213	346 13:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-0002					2DP
214	346 13:45:08	31	10RISE			10.2 DEGREE RISE DSC-10					1V
215	346 16:05:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-9987 (D/L ONLY)					1DP
216	346 16:05:00	31				CFG CODES					1DP
217	346 16:25:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-9986					1DP
218	346 17:21:23	31	60 SET			14.5 DEGREE SET DSC-60					1V
219	346 20:10:10	32	40RISE			10.2 DEGREE RISE DSC-40					2V
220	346 21:10:16	31	40RISE			10.2 DEGREE RISE DSC-40					1V
221	346 23:30:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-9987					1DP
222	347 00:00:00	31				VGR-31 OWLT IS 13H 08M 17S					1L
223	347 00:00:00	32				VGR-32 OWLT IS 10H 31M 13S					2L
224	347 01:10:05	31	10 SET			10.2 DEGREE SET DSC-10					1V
225	347 06:08:45	31	60RISE			10.2 DEGREE RISE DSC-60					1V
226	347 06:15:57	31	40 SET			10.2 DEGREE SET DSC-40					1V
227	347 08:20:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-9987 (D/L ONLY)					1DP
228	347 08:20:00	31				CFG CODES					1DP
229	347 12:00:00	31				VGR-31 OWLT IS 13H 08M 19S					1L
230	347 12:00:00	32				VGR-32 OWLT IS 10H 31M 17S					2L
231	347 12:30:04	32	40 SET			10.2 DEGREE SET DSC-40					2V
232	347 13:41:15	31	10RISE			10.2 DEGREE RISE DSC-10					1V
233	347 16:40:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-9988 (D/L ONLY)					1DP
234	347 16:40:00	31				CFG CODES					1DP

INTEGRATED SEQUENCE FOR JST A053F JSX B126F WEEK 50 DOY 04-341/00:00 - 04-348/00:00

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
235	347 17:00:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-9987					1DP
236	347 17:17:29	31	60 SET			14.5 DEGREE SET DSC-60					1V
237	347 20:06:20	32	40RISE			10.2 DEGREE RISE DSC-40					2V
238	347 20:40:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0004 (D/L ONLY)					2DP
239	347 20:40:00	32				CFG CODES					2DP
240	347 21:06:23	31	40RISE			10.2 DEGREE RISE DSC-40					1V
241	347 22:50:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-9988					1DP
242	347 22:50:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-9988 (D/L ONLY)					1DP
243	347 22:50:00	31				CFG CODES					1DP
244	348 00:00:00	31				VGR-31 OWLT IS 13H 08M 21S					1L
245	348 00:00:00	32				VGR-32 OWLT IS 10H 31M 21S					2L