



INTEGRATED FLIGHT SOE

WEEK 49

SEQUENCE ID A049 /B122 DATE OF RELEASE November 25, 2003

EXECUTION PERIOD 12/01/03 to 12/07/03 (03-335 to 03-341)

Distribution:
9/25/02
soe list (8)

OPSCHIEF 230-102
DSOT 230-102
I. MILLNER 507-120

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

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

INTEGRATED SEQUENCE FOR JST A049F JSX B122F WEEK 49 DOY 03-335/00:00 - 03-342/00:00

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	335 00:00:00	31				VGR-31 OWLT IS 12H 37M 27S					1L
2	335 00:00:00	32				VGR-32 OWLT IS 10H 03M 38S					2L
3	335 00:35:00	31	26 LOS	OPCH ACE		LOS DSS-26 PASS-9609					1DP
4	335 01:54:35	31	10 SET			10.2 DEGREE SET DSC-10					1V
5	335 02:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9625					2DP
6	335 05:10:00	32	49 AOS	OPCH ACE		AOS DSS-49 PASS-9625 (D/L ONLY)					2DP
7	335 05:10:00	32				CFG CODES					2DP
8	335 06:53:18	31	60RISE			10.2 DEGREE RISE DSC-60					1V
9	335 07:00:30	31	40 SET			10.2 DEGREE SET DSC-40					1V
10	335 07:50:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-9609 (D/L ONLY)					1DP
11	335 07:50:00	31				CFG CODES					1DP
12	335 10:20:00	32	49 LOS	OPCH ACE		LOS DSS-49 PASS-9625					2DP
13	335 12:00:00	31				VGR-31 OWLT IS 12H 37M 29S					1L
14	335 12:00:00	32				VGR-32 OWLT IS 10H 03M 42S					2L
15	335 13:00:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-9609					1DP
16	335 13:08:32	32	40 SET			10.2 DEGREE SET DSC-40					2V
17	335 14:25:48	31	10RISE			10.2 DEGREE RISE DSC-10					1V
18	335 15:50:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-9610 (D/L ONLY)					1DP
19	335 15:50:00	31				CFG CODES					1DP
20	335 18:02:05	31	60 SET			14.4 DEGREE SET DSC-60					1V
21	335 20:54:03	32	40RISE			10.2 DEGREE RISE DSC-40					2V
22	335 20:55:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-9610					1DP

INTEGRATED SEQUENCE FOR JST A049F JSX B122F WEEK 49 DOY 03-335/00:00 - 03-342/00:00

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
52	336 18:01:24	31			CC3A	(30310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=30 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		42825:03:002F	03-336/05:23:47	1ECs
53	336 18:16:36	31				.05 ALL AXES DEADBAND			42825:22:001F	03-336/05:38:59	1T
54	336 18:16:36	31			AC7DDB	(000480) CHG TO .05 DEG DEADBAND	AACS		42825:22:003F	03-336/05:39:00	1ECa
55	336 18:32:36	31			AC7MDP	(6) AACS MODE: ALL AXIS INERTIAL	AACS		42825:42:002F	03-336/05:55:00	1ECa
56	336 18:32:36	31				AACS STATUS MODE : AAI GYRO A: ON HYBIC: 1 GYRO B: ON CST : ON GRYO C: OFF	AACS		42825:42:002F	03-336/05:55:00	1ESa
57	336 18:32:36	31			CC7GCRP	GYRO C OFF	PWR		42825:42:003F	03-336/05:55:00	1ECp
58	336 18:32:36	31			CC7GCRP	GYRO C OFF	PWR		42825:42:005F	03-336/05:55:00	1ECp
59	336 18:32:36	31			CC7PC	(372) GYRO C OFF	AACS		42825:42:007F	03-336/05:55:00	1ECa
60	336 18:32:36	31			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		42825:42:007F	03-336/05:55:00	1ECp
61	336 18:32:36	31			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		42825:42:010F	03-336/05:55:00	1ECp
62	336 18:32:37	31			CC7PC	(312) DUMMY PWR CMD	AACS		42825:42:012F	03-336/05:55:00	1ECa
63	336 18:33:23	31	14	OPCH 14		ASCAL =====					1TD
64	336 18:33:24	31				START FIRST YAW DRIFT TURN			42825:43:001F	03-336/05:55:47	1T
65	336 18:33:24	31			AC7PAR	(7015 013560) PARAMETER LOAD	AACS		42825:43:003F	03-336/05:55:48	1ECa
66	336 18:37:24	31			AC7PAR	(7015 764220) PARAMETER LOAD	AACS		42825:48:003F	03-336/05:59:48	1ECa
67	336 18:45:24	31			AC7PAR	(7015 013560) PARAMETER LOAD	AACS		42825:58:003F	03-336/06:07:48	1ECa
68	336 18:49:24	31			AC7PAR	(7015 000000) PARAMETER LOAD	AACS		42826:03:003F	03-336/06:11:48	1ECa

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
69	336 18:49:24	31	14	OPCH 14		ASCAL =====					1TD
70	336 18:49:25	31				END THIRD YAW DRIFT TURN			42826:03:018F	03-336/06:11:48	1T
71	336 18:50:11	31	14	OPCH 14		ASCAL =====					1TD
72	336 18:50:12	31				START FIRST PITCH DRIFT TURN			42826:04:001F	03-336/06:12:35	1T
73	336 18:50:12	31			AC7PAR	(7014 013560) PARAMETER LOAD	AACS		42826:04:003F	03-336/06:12:36	1ECa
74	336 18:54:12	31			AC7PAR	(7014 764220) PARAMETER LOAD	AACS		42826:09:003F	03-336/06:16:36	1ECa
75	336 19:02:12	31			AC7PAR	(7014 013560) PARAMETER LOAD	AACS		42826:19:003F	03-336/06:24:36	1ECa
76	336 19:06:12	31			AC7PAR	(7014 000000) PARAMETER LOAD	AACS		42826:24:003F	03-336/06:28:36	1ECa
77	336 19:06:12	31	14	OPCH 14		ASCAL =====					1TD
78	336 19:06:13	31				END THIRD PITCH DRIFT TURN			42826:24:018F	03-336/06:28:36	1T
79	336 19:07:48	31			CC7SS	(1) SS SEARCH ENABLE	AACS		42826:26:001F	03-336/06:30:11	1ECa
80	336 19:07:48	31				AACS STATUS MODE : RAI GYRO A: ON HYBIC: 1 GYRO B: ON CST : ON GRYO C: OFF	AACS	42826:26:001F	03-336/06:30:11	1ESa	
81	336 19:07:48	31			CC7PC	(327) IDET ACQUIRED	AACS		42826:26:002F	03-336/06:30:12	1ECa
82	336 19:07:48	31			CC7GCRP	GYRO C OFF	PWR		42826:26:003F	03-336/06:30:12	1ECp
83	336 19:07:48	31			CC7GCRP	GYRO C OFF	PWR		42826:26:005F	03-336/06:30:12	1ECp

INTEGRATED SEQUENCE FOR JST A049F JSX B122F WEEK 49 DOY 03-335/00:00 - 03-342/00:00

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
100	336 19:10:29	31				AACS STATUS MODE : CRU GYRO A: ON HYBIC: 1 GYRO B: OFF CST : ON GRYO C: OFF	AACS		42826:29:290F	03-336/06:32:53	1ESa
101	336 19:10:29	31			CC7GBRP	GYRO B OFF	PWR		42826:29:293F	03-336/06:32:53	1ECp
102	336 19:10:30	31			CC7PC	(362) GYRO B OFF	AACS		42826:29:295F	03-336/06:32:53	1ECa
103	336 19:10:30	31			CC7GARP	GYRO A OFF	PWR		42826:29:295F	03-336/06:32:53	1ECp
104	336 19:10:30	31				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 1 GYRO B: OFF CST : ON GRYO C: OFF	AACS		42826:29:295F	03-336/06:32:53	1ESa
105	336 19:10:30	31			CC7GARP	GYRO A OFF	PWR		42826:29:297F	03-336/06:32:53	1ECp
106	336 19:10:30	31			CC7PC	(352) GYRO A OFF	AACS		42826:29:299F	03-336/06:32:53	1ECa
107	336 19:10:30	31			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		42826:29:300F	03-336/06:32:53	1ECp
108	336 19:10:30	31			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		42826:29:302F	03-336/06:32:54	1ECp
109	336 19:10:30	31			CC7PC	(312) DUMMY PWR CMD	AACS		42826:29:304F	03-336/06:32:54	1ECa
110	336 19:12:36	31				B- DRCRUS			42826:32:001F	03-336/06:34:59	1TB
111	336 19:12:36	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		42826:32:009F	03-336/06:35:00	1ECf
112	336 19:13:24	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	42826:33:001F	03-336/06:35:47	1ESf

INTEGRATED SEQUENCE FOR JST A049F JSX B122F WEEK 49 DOY 03-335/00:00 - 03-342/00:00

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
113	336 19:13:24	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		42826:33:002F	03-336/06:35:47	1ECs
114	336 19:19:00	31				B- YAWDB			42826:40:001F	03-336/06:41:23	1TB
115	336 19:19:00	31				YAWDB - .10			42826:40:001F	03-336/06:41:23	1T
116	336 19:19:00	31				B- ROLLDB			42826:40:001F	03-336/06:41:23	1TB
117	336 19:19:00	31				ROLLDB - .25			42826:40:001F	03-336/06:41:23	1T
118	336 19:19:00	31			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		42826:40:003F	03-336/06:41:24	1ECa
119	336 19:19:00	31			AC7PAR	(6742 004540) +ROLL DB=.25 DEG	AACS		42826:40:005F	03-336/06:41:24	1ECa
120	336 19:19:01	31	14	OPCH	14	END ASCAL					1TD
121	336 19:20:00	31	14	OPCH	14	== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
122	336 19:20:00	31	14	OPCH	14	== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
123	336 19:21:00	31	14	OPCH	14	== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
124	336 19:22:00	31	14	OPCH	14	== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD

INTEGRATED SEQUENCE FOR JST A049F JSX B122F WEEK 49 DOY 03-335/00:00 - 03-342/00:00

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
125	336 19:47:00	31	14	OPCH 14		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
126	336 20:20:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9627 (D/L ONLY)					2DP
127	336 20:20:00	32				CFG CODES					2DP
128	336 20:50:13	32	40RISE			10.2 DEGREE RISE DSC-40					2V
129	336 21:46:59	31	40RISE			10.2 DEGREE RISE DSC-40					1V
130	336 22:05:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-9611					1DP
131	336 22:23:55	32				B- GYONAC.32			36688:47:001F	03-336/12:19:59	2TB
132	336 22:23:55	32				BEGIN GYONAB32			36688:47:001F	03-336/12:19:59	2T
133	336 22:23:55	32			AC7GYP	(100) DRIRU PATTERN CONTROL GYRO/AXIS=A/PITCH & YAW C/ROLL	AACS		36688:47:003F	03-336/12:19:59	2ECa
134	336 22:23:55	32			CC7GBRP	GYRO B OFF	PWR		36688:47:004F	03-336/12:19:59	2ECp
135	336 22:23:55	32					AACS		36688:47:004F	03-336/12:19:59	2ESa
						AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF					
136	336 22:23:55	32			CC7GBRP	GYRO B OFF	PWR		36688:47:006F	03-336/12:20:00	2ECp
137	336 22:23:55	32			CC7PC	(362) GYRO B OFF	AACS		36688:47:008F	03-336/12:20:00	2ECa
138	336 22:23:55	32			CC7GCP	GYRO C ON	PWR		36688:47:008F	03-336/12:20:00	2ECp
139	336 22:23:55	32					AACS		36688:47:008F	03-336/12:20:00	2ESa
						AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: ON					

INTEGRATED SEQUENCE FOR JST A049F JSX B122F WEEK 49 DOY 03-335/00:00 - 03-342/00:00

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
182	337 02:31:02	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		42835:40:009F	03-336/13:53:24	1ECf
183	337 02:31:46	31				BEGIN RECORDING PWS DATA			42835:40:734F	03-336/13:54:07	1T
184	337 02:31:46	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		42835:40:735F	03-336/13:54:08	1ECd
185	337 02:31:46	31				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:1 TIC:1746	DTR		42835:40:735F	03-336/13:54:08	1ESd
186	337 02:31:50	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	42835:41:001F	03-336/13:54:11	1ESf
187	337 02:31:50	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		42835:41:002F	03-336/13:54:11	1ECs
188	337 02:31:51	31				B- DRCRUS			42835:41:018F	03-336/13:54:12	1TB
189	337 02:31:51	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		42835:41:026F	03-336/13:54:13	1ECf
190	337 02:32:38	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	42835:42:001F	03-336/13:54:59	1ESf

INTEGRATED SEQUENCE FOR JST A049F JSX B122F WEEK 49 DOY 03-335/00:00 - 03-342/00:00

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191	337 02:32:38	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		42835:42:002F	03-336/13:54:59	1ECs
192	337 02:32:38	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		42835:42:002F	03-336/13:55:00	1ECd
193	337 02:32:38	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2038	DTR		42835:42:002F	03-336/13:55:00	1ESd
194	337 02:33:26	31			SC32AJ	(13) PLS CONFIG CMD	FDS		42835:43:009F	03-336/13:55:48	1ECf
195	337 02:33:27	31				END PWSREC.31			42835:43:018F	03-336/13:55:48	1T
196	337 05:15:00	32	49 AOS	OPCH ACE		AOS DSS-49 PASS-9627 (D/L ONLY)					2DP
197	337 05:15:00	32				CFG CODES					2DP
198	337 05:35:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9627					2DP
199	337 06:45:33	31	60RISE			10.2 DEGREE RISE DSC-60					1V
200	337 06:52:44	31	40 SET			10.2 DEGREE SET DSC-40					1V
201	337 07:40:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-9611 (D/L ONLY)					1DP
202	337 07:40:00	31				CFG CODES					1DP
203	337 10:10:00	32	49 LOS	OPCH ACE		LOS DSS-49 PASS-9627					2DP
204	337 12:00:00	31				VGR-31 OWLT IS 12H 37M 40S					1L
205	337 12:00:00	32				VGR-32 OWLT IS 10H 04M 00S					2L
206	337 12:35:00	31	55 AOS	OPCH ACE		AOS DSS-55 PASS-9611 (D/L ONLY)					1DP
207	337 12:35:00	31				CFG CODES					1DP
208	337 12:37:28	31			AC7SSB	(3 +010) SS BIAS CONTROL - PITCH	AACS		42848:18:003F	03-336/23:59:48	1ECa

INTEGRATED SEQUENCE FOR JST A049F JSX B122F WEEK 49 DOY 03-335/00:00 - 03-342/00:00

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209	337 12:55:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-9611					1DP
210	337 13:00:46	32	40 SET			10.2 DEGREE SET DSC-40					2V
211	337 14:18:02	31	10RISE			10.2 DEGREE RISE DSC-10					1V
212	337 14:30:00	31	55 LOS	OPCH ACE		LOS DSS-55 PASS-9611					1DP
213	337 15:35:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-9612 (D/L ONLY)					1DP
214	337 15:35:00	31				CFG CODES					1DP
215	337 17:54:19	31	60 SET			14.4 DEGREE SET DSC-60					1V
216	337 20:46:23	32	40RISE			10.2 DEGREE RISE DSC-40					2V
217	337 21:02:23	31	25	OPCH 25		== START TLC TEST DOWN-LINK ==					1TD
218	337 21:43:05	31	40RISE			10.2 DEGREE RISE DSC-40					1V
219	337 21:55:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9628 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
220	337 22:03:23	31	25	OPCH 25		== END TLC TEST DOWN-LINK ==					1TD
221	337 22:10:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-9612					1DP
222	338 00:00:00	31				VGR-31 OWLT IS 12H 37M 42S					1L
223	338 00:00:00	32				VGR-32 OWLT IS 10H 04M 05S					2L
224	338 01:42:55	31	10 SET			10.2 DEGREE SET DSC-10					1V
225	338 02:15:51	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
226	338 04:45:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9628					2DP
227	338 05:05:00	32	49 AOS	OPCH ACE		AOS DSS-49 PASS-9628 (D/L ONLY)					2DP

INTEGRATED SEQUENCE FOR JST A049F JSX B122F WEEK 49 DOY 03-335/00:00 - 03-342/00:00

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228	338 05:05:00	32				CFG CODES					2DP
229	338 06:41:40	31	60RISE			10.2 DEGREE RISE DSC-60					1V
230	338 06:48:52	31	40 SET			10.2 DEGREE SET DSC-40					1V
231	338 07:40:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-9612 (D/L ONLY)					1DP
232	338 07:40:00	31				CFG CODES					1DP
233	338 10:10:00	32	49 LOS	OPCH ACE		LOS DSS-49 PASS-9628					2DP
234	338 11:55:00	31	55 AOS	OPCH ACE		AOS DSS-55 PASS-9612 (D/L ONLY)					1DP
235	338 11:55:00	31				CFG CODES					1DP
236	338 12:00:00	31				VGR-31 OWLT IS 12H 37M 45S					1L
237	338 12:00:00	32				VGR-32 OWLT IS 10H 04M 09S					2L
238	338 12:15:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-9612					1DP
239	338 12:21:33	31			AC7SSB	(4 +159) SS BIAS CONTROL --- YAW	AACS		42877:58:003F	03-337/23:43:48	1ECa
240	338 12:56:53	32	40 SET			10.2 DEGREE SET DSC-40					2V
241	338 14:14:09	31	10RISE			10.2 DEGREE RISE DSC-10					1V
242	338 14:30:00	31	55 LOS	OPCH ACE		LOS DSS-55 PASS-9612					1DP
243	338 16:30:00	31	26 AOS	OPCH ACE		AOS DSS-26 PASS-9613 (D/L ONLY)					1DP
244	338 16:30:00	31				CFG CODES					1DP
245	338 17:50:27	31	60 SET			14.4 DEGREE SET DSC-60					1V
246	338 18:04:59	32			AC7SSB	(4 +183) SS BIAS CONTROL --- YAW	AACS		36743:23:003F	03-338/08:00:47	2ECa
247	338 20:15:00	31	26 LOS	OPCH ACE		LOS DSS-26 PASS-9613					1DP
248	338 20:42:32	32	40RISE			10.2 DEGREE RISE DSC-40					2V

INTEGRATED SEQUENCE FOR JST A049F JSX B122F WEEK 49 DOY 03-335/00:00 - 03-342/00:00

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
249	338 20:55:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9629 (D/L ONLY)					2DP
250	338 20:55:00	32				CFG CODES					2DP
251	338 21:00:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-9613 (D/L ONLY)					1DP
252	338 21:00:00	31				CFG CODES					1DP
253	338 21:39:12	31	40RISE			10.2 DEGREE RISE DSC-40					1V
254	338 22:24:42	32				DRIRU INITIALIZATION			36748:47:484F	03-338/12:20:28	2T
255	338 22:24:43	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		36748:47:501F	03-338/12:20:29	2ECa
256	339 00:00:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-9613					1DP
257	339 00:00:00	31				VGR-31 OWLT IS 12H 37M 47S					1L
258	339 00:00:00	32				VGR-32 OWLT IS 10H 04M 13S					2L
259	339 01:39:01	31	10 SET			10.2 DEGREE SET DSC-10					1V
260	339 03:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-9629					2DP
261	339 06:37:47	31	60RISE			10.2 DEGREE RISE DSC-60					1V
262	339 06:44:59	31	40 SET			10.2 DEGREE SET DSC-40					1V
263	339 07:40:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-9613 (D/L ONLY)					1DP
264	339 07:40:00	31				CFG CODES					1DP
265	339 12:00:00	31				VGR-31 OWLT IS 12H 37M 50S					1L
266	339 12:00:00	32				VGR-32 OWLT IS 10H 04M 17S					2L
267	339 12:53:00	32	40 SET			10.2 DEGREE SET DSC-40					2V
268	339 14:10:16	31	10RISE			10.2 DEGREE RISE DSC-10					1V
269	339 15:15:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-9613					1DP
270	339 15:30:00	31	26 AOS	OPCH ACE		AOS DSS-26 PASS-9614 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A049F JSX B122F WEEK 49 DOY 03-335/00:00 - 03-342/00:00

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
271	339 15:30:00	31				CFG CODES					1DP
272	339 17:46:35	31	60	SET		14.4 DEGREE SET DSC-60					1V
273	339 19:45:00	31	26	LOS	OPCH ACE	LOS DSS-26 PASS-9614					1DP
274	339 20:38:42	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
275	339 20:40:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-9630 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
276	339 21:35:19	31	40	RISE		10.2 DEGREE RISE DSC-40					1V
277	340 00:00:00	31				VGR-31 OWLT IS 12H 37M 52S					1L
278	340 00:00:00	32				VGR-32 OWLT IS 10H 04M 22S					2L
279	340 01:35:08	31	10	SET		10.2 DEGREE SET DSC-10					1V
280	340 01:55:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-9630					2DP
281	340 01:55:00	32	34	AOS	OPCH ACE	AOS DSS-34 PASS-9630 (D/L ONLY)					2DP
282	340 01:55:00	32				CFG CODES					2DP
283	340 05:00:00	32	34	LOS	OPCH ACE	LOS DSS-34 PASS-9630					2DP
284	340 05:29:41	31			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		42929:23:002F	03-339/16:51:48	1ECd
285	340 05:29:41	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:2045	DTR		42929:23:002F	03-339/16:51:48	1ESd
286	340 06:10:43	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		42930:14:234F	03-339/17:32:49	1ECd
287	340 06:10:43	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:1158	DTR		42930:14:234F	03-339/17:32:49	1ESd
288	340 06:33:54	31	60	RISE		10.2 DEGREE RISE DSC-60					1V

INTEGRATED SEQUENCE FOR JST A049F JSX B122F WEEK 49 DOY 03-335/00:00 - 03-342/00:00

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
304	340 08:32:02	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		42933:10:735F	03-339/19:54:08	1ECd
305	340 08:32:02	31				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:7 TIC:1158	DTR		42933:10:735F	03-339/19:54:08	1ESd
306	340 08:32:03	31				BEGIN RECORDING PWS DATA			42933:10:751F	03-339/19:54:08	1T
307	340 08:32:06	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	42933:11:001F	03-339/19:54:11	1ESf
308	340 08:32:06	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		42933:11:002F	03-339/19:54:11	1ECs
309	340 08:32:07	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		42933:11:026F	03-339/19:54:13	1ECf
310	340 08:32:08	31				B- DRCRUS			42933:11:034F	03-339/19:54:13	1TB
311	340 08:32:54	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	42933:12:001F	03-339/19:54:59	1ESf
312	340 08:32:54	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		42933:12:002F	03-339/19:54:59	1ECs
313	340 08:32:54	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		42933:12:002F	03-339/19:55:00	1ECd

INTEGRATED SEQUENCE FOR JST A049F JSX B122F WEEK 49 DOY 03-335/00:00 - 03-342/00:00

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
314	340 08:32:54	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:7 TIC:1451	DTR		42933:12:002F	03-339/19:55:00	1ESd
315	340 08:33:42	31			SC32AJ	(13) PLS CONFIG CMD	FDS		42933:13:009F	03-339/19:55:48	1ECf
316	340 08:33:44	31				END PWSREC.31			42933:13:034F	03-339/19:55:49	1T
317	340 10:39:18	31			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		42935:50:002F	03-339/22:01:24	1ECd
318	340 10:39:18	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:1457	DTR		42935:50:002F	03-339/22:01:24	1ESd
319	340 11:06:29	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		42936:23:780F	03-339/22:28:34	1ECd
320	340 11:06:29	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2045	DTR		42936:23:780F	03-339/22:28:34	1ESd
321	340 12:00:00	31				VGR-31 OWLT IS 12H 37M 54S					1L
322	340 12:00:00	32				VGR-32 OWLT IS 10H 04M 26S					2L
323	340 12:15:00	31	55 AOS	OPCH ACE		AOS DSS-55 PASS-9614 (D/L ONLY)					1DP
324	340 12:15:00	31				CFG CODES					1DP
325	340 12:35:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-9614					1DP
326	340 12:49:07	32	40 SET			10.2 DEGREE SET DSC-40					2V
327	340 13:39:19	31			CC16C	(7011) DTR STATE SELECT: READY	DTR		42939:35:002F	03-340/01:01:24	1ECd
328	340 14:06:24	31	10RISE			10.2 DEGREE RISE DSC-10					1V
329	340 15:15:00	31	55 LOS	OPCH ACE		LOS DSS-55 PASS-9614					1DP
330	340 15:25:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-9615 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A049F JSX B122F WEEK 49 DOY 03-335/00:00 - 03-342/00:00

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
331	340 15:25:00	31				CFG CODES					1DP
332	340 17:42:40	31	60	SET		14.4 DEGREE SET DSC-60					1V
333	340 19:54:53	32			AC7SSB	(3 -002) SS BIAS CONTROL - PITCH	AACS		36805:40:003F	03-340/09:50:23	2ECa
334	340 20:34:52	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
335	340 20:40:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-9631 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
336	340 21:31:26	31	40	RISE		10.2 DEGREE RISE DSC-40					1V
337	340 21:40:00	31	25	LOS	OPCH ACE	LOS DSS-25 PASS-9615					1DP
338	340 22:24:59	32				DRIRU INITIALIZATION			36808:47:484F	03-340/12:20:28	2T
339	340 22:25:00	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		36808:47:501F	03-340/12:20:29	2ECa
340	340 22:30:00	31	45	AOS	OPCH ACE	AOS DSS-45 PASS-9615 (D/L ONLY)					1DP
341	340 22:30:00	31				CFG CODES					1DP
342	341 00:00:00	31				VGR-31 OWLT IS 12H 37M 57S					1L
343	341 00:00:00	32				VGR-32 OWLT IS 10H 04M 30S					2L
344	341 01:31:15	31	10	SET		10.2 DEGREE SET DSC-10					1V
345	341 02:15:00	31	45	LOS	OPCH ACE	LOS DSS-45 PASS-9615					1DP
346	341 05:15:00	32	49	AOS	OPCH ACE	AOS DSS-49 PASS-9631 (D/L ONLY)					2DP
347	341 05:15:00	32				CFG CODES					2DP
348	341 05:35:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-9631					2DP
349	341 06:30:02	31	60	RISE		10.2 DEGREE RISE DSC-60					1V
350	341 06:37:13	31	40	SET		10.2 DEGREE SET DSC-40					1V
351	341 07:30:00	31	65	AOS	OPCH ACE	AOS DSS-65 PASS-9615 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A049F JSX B122F WEEK 49 DOY 03-335/00:00 - 03-342/00:00

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
352	341 07:30:00	31				CFG CODES					1DP
353	341 09:55:00	32	49 LOS	OPCH ACE		LOS DSS-49 PASS-9631					2DP
354	341 12:00:00	31				VGR-31 OWLT IS 12H 37M 59S					1L
355	341 12:00:00	32				VGR-32 OWLT IS 10H 04M 34S					2L
356	341 12:05:00	31	55 AOS	OPCH ACE		AOS DSS-55 PASS-9615 (D/L ONLY)					1DP
357	341 12:05:00	31				CFG CODES					1DP
358	341 12:25:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-9615					1DP
359	341 12:45:14	32	40 SET			10.2 DEGREE SET DSC-40					2V
360	341 14:02:31	31	10RISE			10.2 DEGREE RISE DSC-10					1V
361	341 14:30:00	31	55 LOS	OPCH ACE		LOS DSS-55 PASS-9615					1DP
362	341 15:20:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-9616 (D/L ONLY)					1DP
363	341 15:20:00	31				CFG CODES					1DP
364	341 17:38:48	31	60 SET			14.4 DEGREE SET DSC-60					1V
365	341 20:31:02	32	40RISE			10.2 DEGREE RISE DSC-40					2V
366	341 20:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-9632 (D/L ONLY)					2DP
367	341 20:45:00	32				CFG CODES					2DP
368	341 21:27:32	31	40RISE			10.2 DEGREE RISE DSC-40					1V
369	341 22:00:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-9616					1DP
370	342 00:00:00	31				VGR-31 OWLT IS 12H 38M 01S					1L
371	342 00:00:00	32				VGR-32 OWLT IS 10H 04M 38S					2L