



INTEGRATED FLIGHT SOE

WEEK 47

SEQUENCE ID A053/B125/B126 DATE OF RELEASE November 10, 2004

EXECUTION PERIOD 11/15/04 to 11/22/04 (04-320 to 04-326)

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 B125F WEEK 47 DOY 04-320/00:00 - 04-327/00:00

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	320 00:00:00	31				VGR-31 OWLT IS 13H 05M 45S					1L
2	320 00:00:00	32				VGR-32 OWLT IS 10H 27M 06S					2L
3	320 02:15:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-9960					1DP
4	320 02:55:10	31	10 SET			10.2 DEGREE SET DSC-10					1V
5	320 07:25:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9976 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
6	320 07:53:32	31	60RISE			10.2 DEGREE RISE DSC-60					1V
7	320 08:00:44	31	40 SET			10.2 DEGREE SET DSC-40					1V
8	320 10:12:11	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
9	320 10:17:11	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:3232	DTR		47143:09:405F	04-319/23:50:00	2ESd
10	320 10:17:11	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	47143:09:405F	04-319/23:50:00	2ESf
11	320 10:27:12	32				B126 UPLINK WINDOW OPEN			47143:22:018F	04-320/00:00:00	2T
12	320 12:00:00	31				VGR-31 OWLT IS 13H 05M 49S					1L
13	320 12:00:00	32				VGR-32 OWLT IS 10H 27M 11S					2L
14	320 14:15:13	32	40 SET			10.2 DEGREE SET DSC-40					2V
15	320 14:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9976					2DP
16	320 15:26:04	31	10RISE			10.2 DEGREE RISE DSC-10					1V
17	320 15:31:14	31			AC7SSB	(3 +013) SS BIAS CONTROL - PITCH	AACS		53291:20:002F	04-320/02:25:24	1ECa
18	320 16:00:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-9960 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A053F JSX B125F WEEK 47 DOY 04-320/00:00 - 04-327/00:00

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	320 16:00:00	31				CFG CODES					1DP
20	320 17:18:26	31			AC7SSB	(4 +155) SS BIAS CONTROL --- YAW	AACS		53293:34:003F	04-320/04:12:36	1ECa
21	320 19:02:12	31	60	SET		14.5 DEGREE SET DSC-60					1V
22	320 19:10:00	31	25	AOS	OPCH ACE	AOS DSS-25 PASS-9961 (D/L ONLY)					1DP
23	320 19:10:00	31				CFG CODES					1DP
24	320 19:35:00	31	63	LOS	OPCH ACE	LOS DSS-63 PASS-9960					1DP
25	320 21:50:03	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
26	320 22:51:29	31	40	RISE		10.2 DEGREE RISE DSC-40					1V
27	321 00:00:00	31				VGR-31 OWLT IS 13H 05M 52S					1L
28	321 00:00:00	32				VGR-32 OWLT IS 10H 27M 16S					2L
29	321 01:10:00	31	25	LOS	OPCH ACE	LOS DSS-25 PASS-9961					1DP
30	321 02:51:16	31	10	SET		10.2 DEGREE SET DSC-10					1V
31	321 07:05:00	32	34	AOS	OPCH ACE	AOS DSS-34 PASS-9977 (D/L ONLY)					2DP
32	321 07:05:00	32				CFG CODES					2DP
33	321 07:49:40	31	60	RISE		10.2 DEGREE RISE DSC-60					1V
34	321 07:56:51	31	40	SET		10.2 DEGREE SET DSC-40					1V
35	321 12:00:00	31				VGR-31 OWLT IS 13H 05M 56S					1L
36	321 12:00:00	32				VGR-32 OWLT IS 10H 27M 22S					2L
37	321 13:00:00	32	34	LOS	OPCH ACE	LOS DSS-34 PASS-9977					2DP
38	321 13:35:00	31	65	AOS	OPCH ACE	AOS DSS-65 PASS-9961 (D/L ONLY)					1DP
39	321 13:35:00	31				CFG CODES					1DP

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
40	321 14:11:18	32	40 SET			10.2 DEGREE SET DSC-40					2V
41	321 15:22:11	31	10RISE			10.2 DEGREE RISE DSC-10					1V
42	321 18:10:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-9961					1DP
43	321 18:58:20	31	60 SET			14.5 DEGREE SET DSC-60					1V
44	321 20:25:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-9962 (D/L ONLY)					1DP
45	321 20:25:00	31				CFG CODES					1DP
46	321 21:46:12	32	40RISE			10.2 DEGREE RISE DSC-40					2V
47	321 22:47:35	31	40RISE			10.2 DEGREE RISE DSC-40					1V
48	322 00:00:00	31				VGR-31 OWLT IS 13H 05M 59S					1L
49	322 00:00:00	32				VGR-32 OWLT IS 10H 27M 27S					2L
50	322 02:03:16	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
51	322 02:03:16	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
52	322 02:04:04	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESF
53	322 02:04:04	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
54	322 02:05:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-9962					1DP
55	322 02:07:28	32				BEGIN PWSREC			47192:57:001F	04-321/15:39:59	2T
56	322 02:07:28	32				B- DRGS4B			47192:57:001F	04-321/15:39:59	2TB

INTEGRATED SEQUENCE FOR JST A053F JSX B125F WEEK 47 DOY 04-320/00:00 - 04-327/00:00

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
57	322 02:07:28	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		47192:57:009F	04-321/15:40:00	2ECf
58	322 02:08:12	32				BEGIN RECORDING PWS DATA			47192:57:734F	04-321/15:40:43	2T
59	322 02:08:12	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		47192:57:735F	04-321/15:40:43	2ECd
60	322 02:08:12	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:1 TIC:3232	DTR		47192:57:735F	04-321/15:40:43	2ESd
61	322 02:08:16	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	47192:58:001F	04-321/15:40:47	2ESf
62	322 02:08:16	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		47192:58:002F	04-321/15:40:47	2ECs
63	322 02:08:17	32				B- DRCRUS			47192:58:018F	04-321/15:40:48	2TB
64	322 02:08:17	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		47192:58:025F	04-321/15:40:49	2ECf
65	322 02:09:04	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	47192:59:001F	04-321/15:41:35	2ESf
66	322 02:09:04	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		47192:59:001F	04-321/15:41:35	2ECd

INTEGRATED SEQUENCE FOR JST A053F JSX B125F WEEK 47 DOY 04-320/00:00 - 04-327/00:00

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
67	322 02:09:04	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:3523	DTR		47192:59:001F	04-321/15:41:35	2ESd
68	322 02:09:04	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		47192:59:002F	04-321/15:41:35	2ECs
69	322 02:09:05	32				END PWSREC			47192:59:018F	04-321/15:41:36	2T
70	322 02:19:28	32				B- DTRMA-1.32			47193:12:001F	04-321/15:51:59	2TB
71	322 02:19:28	32				BEGIN DTRMA132			47193:12:001F	04-321/15:51:59	2T
72	322 02:19:28	32			CC16C	(2217) DTR STATE SELECT: SLEW	DTR		47193:12:002F	04-321/15:51:59	2ECd
73	322 02:19:28	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:7 TIC:3530	DTR		47193:12:002F	04-321/15:51:59	2ESd
74	322 02:24:13	32			EOT	END OF TAPE			47193:17:758F	04-321/15:56:45	2Ed
75	322 02:47:22	31	10 SET			10.2 DEGREE SET DSC-10					1V
76	322 03:15:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-9978 (D/L ONLY)					2DP
77	322 03:15:00	32				CFG CODES					2DP
78	322 03:19:12	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
79	322 03:19:12	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
80	322 03:20:00	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf

INTEGRATED SEQUENCE FOR JST A053F JSX B125F WEEK 47 DOY 04-320/00:00 - 04-327/00:00

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	322 03:38:40	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	47194:51:001F	04-321/17:11:11	2ESf
105	322 03:38:40	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		47194:51:001F	04-321/17:11:11	2ECs
106	322 03:45:04	32			SC06BY	(7) FDS PLS/MAG/PESCAL FLAG PLSCAL ENABLED MAGCAL ENABLED PESCAL ENABLED	FDS		47194:59:009F	04-321/17:17:36	2ECf
107	322 03:45:52	32				BEGIN PLS/MAG/PESCAL			47195:00:001F	04-321/17:18:23	2T
108	322 05:03:29	32			CC16C	(2228) DTR STATE SELECT: SLEW	DTR		47196:37:001F	04-321/18:35:59	2ECd
109	322 05:03:29	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:8 TIC:3633	DTR		47196:37:001F	04-321/18:35:59	2ESd
110	322 05:03:29	32			EOT	END OF TAPE			47196:37:010F	04-321/18:36:00	2Ed
111	322 05:28:17	32				END PLSCAL			47197:08:001F	04-321/19:00:47	2T
112	322 05:35:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9978 (D/L ONLY)					2DP
113	322 05:35:00	32				CFG CODES					2DP
114	322 05:40:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9978					2DP
115	322 06:48:18	32				END MAGCAL			47198:48:001F	04-321/20:20:47	2T
116	322 07:01:42	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
117	322 07:01:42	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

INTEGRATED SEQUENCE FOR JST A053F JSX B125F WEEK 47 DOY 04-320/00:00 - 04-327/00:00

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
118	322 07:05:54	32				END PESCAL			47199:10:001F	04-321/20:38:23	2T
119	322 07:05:54	32				B- DRCSR			47199:10:001F	04-321/20:38:23	2TB
120	322 07:05:54	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		47199:10:009F	04-321/20:38:24	2ECf
121	322 07:06:42	32		ACE	OPCH		FDS	CR-5T	47199:11:001F	04-321/20:39:11	2ESf
						FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11					
122	322 07:06:42	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		47199:11:002F	04-321/20:39:11	2ECs
123	322 07:06:43	32				END PMPCALLR			47199:11:018F	04-321/20:39:12	2T
124	322 07:42:27	32			BOT	BEGIN OF TAPE			47199:55:562F	04-321/21:14:57	2Ed
125	322 07:45:44	32				TAPE AT BOT			47199:59:634F	04-321/21:18:13	2T
126	322 07:45:44	32				END DTRMA132			47199:59:634F	04-321/21:18:13	2T
127	322 07:45:47	31	60RISE			10.2 DEGREE RISE DSC-60					1V
128	322 07:47:30	32				TAPPOS-3540			47200:02:001F	04-321/21:19:59	2T
129	322 07:47:30	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		47200:02:002F	04-321/21:19:59	2ECd
130	322 07:47:30	32					DTR		47200:02:002F	04-321/21:19:59	2ESd
						DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:0199					
131	322 07:47:30	32			BOT	BEGIN OF TAPE			47200:02:010F	04-321/21:20:00	2Ed
132	322 07:52:58	31	40 SET			10.2 DEGREE SET DSC-40					1V
133	322 10:22:09	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		47203:15:239F	04-321/23:54:38	2ECd

INTEGRATED SEQUENCE FOR JST A053F JSX B125F WEEK 47 DOY 04-320/00:00 - 04-327/00:00

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
134	322 10:22:09	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:3540	DTR		47203:15:239F	04-321/23:54:38	2ESd
135	322 10:35:31	32			CC16C	REV/TRK 2			47203:32:001F	04-322/00:07:59	2T
136	322 10:35:31	32			CC16C	(7022) DTR STATE SELECT: READY	DTR		47203:32:002F	04-322/00:07:59	2ECd
137	322 10:35:31	32			CC16C	DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:2 TIC:3540	DTR		47203:32:002F	04-322/00:07:59	2ESd
138	322 12:00:00	31				VGR-31 OWLT IS 13H 06M 03S					1L
139	322 12:00:00	32				VGR-32 OWLT IS 10H 27M 32S					2L
140	322 13:45:00	31	63	AOS	OPCH ACE	AOS DSS-63 PASS-9962 (U/L PASS)					1DP
141	322 14:07:24	32	40	SET		10.2 DEGREE SET DSC-40					2V
142	322 14:25:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-9978					2DP
143	322 15:18:18	31	10	RISE		10.2 DEGREE RISE DSC-10					1V
144	322 17:42:46	32			AC7SSB	(3 -006) SS BIAS CONTROL - PITCH	AACS		47212:26:003F	04-322/07:15:11	2ECa
145	322 18:00:00	31	63		OPCH 63	== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
146	322 18:00:00	31	63		OPCH 63	== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
147	322 18:01:00	31	63		OPCH 63	== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD

INTEGRATED SEQUENCE FOR JST A053F JSX B125F WEEK 47 DOY 04-320/00:00 - 04-327/00:00

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
148	322 18:02:00	31	63	OPCH 63		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
149	322 18:27:00	31	63	OPCH 63		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
150	322 18:54:28	31	60	SET		14.5 DEGREE SET DSC-60					1V
151	322 19:05:00	31	15	AOS	OPCH ACE	AOS DSS-15 PASS-9963 (D/L ONLY)					1DP
152	322 19:05:00	31				CFG CODES					1DP
153	322 19:25:00	31	63	LOS	OPCH ACE	LOS DSS-63 PASS-9962					1DP
154	322 21:42:21	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
155	322 22:43:41	31	40	RISE		10.2 DEGREE RISE DSC-40					1V
156	323 00:00:00	31				VGR-31 OWLT IS 13H 06M 06S					1L
157	323 00:00:00	32				VGR-32 OWLT IS 10H 27M 37S					2L
158	323 02:00:00	31	15	LOS	OPCH ACE	LOS DSS-15 PASS-9963					1DP
159	323 02:43:28	31	10	SET		10.2 DEGREE SET DSC-10					1V
160	323 03:41:14	32			AC7SSB	(4 +185) SS BIAS CONTROL --- YAW	AACS		47224:54:002F	04-322/17:13:35	2ECa
161	323 06:55:00	32	34	AOS	OPCH ACE	AOS DSS-34 PASS-9979 (D/L ONLY)					2DP
162	323 06:55:00	32				CFG CODES					2DP
163	323 07:41:54	31	60	RISE		10.2 DEGREE RISE DSC-60					1V
164	323 07:49:06	31	40	SET		10.2 DEGREE SET DSC-40					1V
165	323 12:00:00	31				VGR-31 OWLT IS 13H 06M 10S					1L

INTEGRATED SEQUENCE FOR JST A053F JSX B125F WEEK 47 DOY 04-320/00:00 - 04-327/00:00

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
166	323 12:00:00	32				VGR-32 OWLT IS 10H 27M 42S					2L
167	323 12:55:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-9979					2DP
168	323 14:03:29	32	40 SET			10.2 DEGREE SET DSC-40					2V
169	323 14:25:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-9963 (D/L ONLY)					1DP
170	323 14:25:00	31				CFG CODES					1DP
171	323 15:14:25	31	10RISE			10.2 DEGREE RISE DSC-10					1V
172	323 17:00:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-9963 (D/L ONLY)					1DP
173	323 17:00:00	31				CFG CODES					1DP
174	323 17:20:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-9963					1DP
175	323 18:50:36	31	60 SET			14.5 DEGREE SET DSC-60					1V
176	323 19:25:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-9963					1DP
177	323 19:45:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-9964 (D/L ONLY)					1DP
178	323 19:45:00	31				CFG CODES					1DP
179	323 20:39:22	31	25	OPCH 25		== START TLC TEST DOWN-LINK ==					1TD
180	323 21:38:30	32	40RISE			10.2 DEGREE RISE DSC-40					2V
181	323 21:40:22	31	25	OPCH 25		== END TLC TEST DOWN-LINK ==					1TD
182	323 22:39:47	31	40RISE			10.2 DEGREE RISE DSC-40					1V
183	324 00:00:00	31				VGR-31 OWLT IS 13H 06M 13S					1L
184	324 00:00:00	32				VGR-32 OWLT IS 10H 27M 47S					2L
185	324 01:00:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-9964					1DP

INTEGRATED SEQUENCE FOR JST A053F JSX B125F WEEK 47 DOY 04-320/00:00 - 04-327/00:00

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
186	324 02:39:35	31	10	SET		10.2 DEGREE SET DSC-10					1V
187	324 07:20:00	32	34	AOS	OPCH ACE	AOS DSS-34 PASS-9980 (D/L ONLY)					2DP
188	324 07:20:00	32				CFG CODES					2DP
189	324 07:38:01	31	60	RISE		10.2 DEGREE RISE DSC-60					1V
190	324 07:45:13	31	40	SET		10.2 DEGREE SET DSC-40					1V
191	324 12:00:00	31				VGR-31 OWLT IS 13H 06M 17S					1L
192	324 12:00:00	32				VGR-32 OWLT IS 10H 27M 52S					2L
193	324 12:50:00	32	34	LOS	OPCH ACE	LOS DSS-34 PASS-9980					2DP
194	324 13:59:35	32	40	SET		10.2 DEGREE SET DSC-40					2V
195	324 15:10:32	31	10	RISE		10.2 DEGREE RISE DSC-10					1V
196	324 15:30:00	31	63	AOS	OPCH ACE	AOS DSS-63 PASS-9964 (D/L ONLY)					1DP
197	324 15:30:00	31				CFG CODES					1DP
198	324 18:46:42	31	60	SET		14.5 DEGREE SET DSC-60					1V
199	324 18:55:00	31	15	AOS	OPCH ACE	AOS DSS-15 PASS-9965 (D/L ONLY)					1DP
200	324 18:55:00	31				CFG CODES					1DP
201	324 19:15:00	31	63	LOS	OPCH ACE	LOS DSS-63 PASS-9964					1DP
202	324 21:34:39	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
203	324 22:35:53	31	40	RISE		10.2 DEGREE RISE DSC-40					1V
204	325 00:00:00	31				VGR-31 OWLT IS 13H 06M 20S					1L
205	325 00:00:00	32				VGR-32 OWLT IS 10H 27M 57S					2L
206	325 01:55:00	31	15	LOS	OPCH ACE	LOS DSS-15 PASS-9965					1DP
207	325 02:35:41	31	10	SET		10.2 DEGREE SET DSC-10					1V

INTEGRATED SEQUENCE FOR JST A053F JSX B125F WEEK 47 DOY 04-320/00:00 - 04-327/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
208	325 07:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9981 (D/L ONLY)					2DP
209	325 07:15:00	32				CFG CODES					2DP
210	325 07:34:09	31	60RISE			10.2 DEGREE RISE DSC-60					1V
211	325 07:41:20	31	40 SET			10.2 DEGREE SET DSC-40					1V
212	325 08:50:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-9965 (D/L ONLY)					1DP
213	325 08:50:00	31				CFG CODES					1DP
214	325 12:00:00	31				VGR-31 OWLT IS 13H 06M 23S					1L
215	325 12:00:00	32				VGR-32 OWLT IS 10H 28M 02S					2L
216	325 12:05:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9981					2DP
217	325 13:55:40	32	40 SET			10.2 DEGREE SET DSC-40					2V
218	325 14:35:00	31			AC7SSB	(4 +156) SS BIAS CONTROL --- YAW	AACS		53440:09:003F	04-325/01:28:36	1ECa
219	325 15:06:40	31	10RISE			10.2 DEGREE RISE DSC-10					1V
220	325 17:20:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-9965					1DP
221	325 18:42:50	31	60 SET			14.5 DEGREE SET DSC-60					1V
222	325 18:50:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-9966 (D/L ONLY)					1DP
223	325 18:50:00	31				CFG CODES					1DP
224	325 21:30:49	32	40RISE			10.2 DEGREE RISE DSC-40					2V
225	325 22:32:00	31	40RISE			10.2 DEGREE RISE DSC-40					1V
226	326 00:00:00	31				VGR-31 OWLT IS 13H 06M 26S					1L
227	326 00:00:00	32				VGR-32 OWLT IS 10H 28M 07S					2L
228	326 01:50:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-9966					1DP
229	326 02:31:47	31	10 SET			10.2 DEGREE SET DSC-10					1V

INTEGRATED SEQUENCE FOR JST A053F JSX B125F WEEK 47 DOY 04-320/00:00 - 04-327/00:00

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	326 07:00:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-9982 (D/L ONLY)					2DP
231	326 07:00:00	32				CFG CODES					2DP
232	326 07:30:16	31	60RISE			10.2 DEGREE RISE DSC-60					1V
233	326 07:37:27	31	40 SET			10.2 DEGREE SET DSC-40					1V
234	326 11:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-9982					2DP
235	326 12:00:00	31				VGR-31 OWLT IS 13H 06M 30S					1L
236	326 12:00:00	32				VGR-32 OWLT IS 10H 28M 12S					2L
237	326 12:05:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-9966 (D/L ONLY)					1DP
238	326 12:05:00	31				CFG CODES					1DP
239	326 13:51:46	32	40 SET			10.2 DEGREE SET DSC-40					2V
240	326 15:02:47	31	10RISE			10.2 DEGREE RISE DSC-10					1V
241	326 17:25:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-9967 (D/L ONLY)					1DP
242	326 17:25:00	31				CFG CODES					1DP
243	326 17:45:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-9966					1DP
244	326 18:38:58	31	60 SET			14.5 DEGREE SET DSC-60					1V
245	326 21:26:58	32	40RISE			10.2 DEGREE RISE DSC-40					2V
246	326 21:51:08	31			AC7SSB	(3 +012) SS BIAS CONTROL - PITCH	AACS		53479:14:003F	04-326/08:44:36	1ECa
247	326 22:28:06	31	40RISE			10.2 DEGREE RISE DSC-40					1V
248	327 00:00:00	31				VGR-31 OWLT IS 13H 06M 33S					1L
249	327 00:00:00	32				VGR-32 OWLT IS 10H 28M 17S					2L