

INTEGRATED SEQUENCE FOR JST A032F JSX B104F WEEK 36 DOY 99-249/00:00 - 99-256/00:00

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	249 00:00:00	31				VGR-31 OWLT IS 10H 24M 03S					1L
2	249 00:00:00	32				VGR-32 OWLT IS 08H 04M 50S					2L
3	249 02:44:52	32	40RISE			10 DEGREE RISE DSC-40					2V
4	249 03:25:28	31	40RISE			10 DEGREE RISE DSC-40					1V
5	249 03:45:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-8058					1DP
6	249 04:35:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-8074 (D/L ONLY)					2DP
7	249 07:25:04	31	10 SET			10 DEGREE SET DSC-10					1V
8	249 08:10:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-8074 (D/L ONLY)					2DP
9	249 08:20:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-8074					2DP
10	249 11:20:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-8074 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
11	249 11:40:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-8074					2DP
12	249 12:00:00	31				VGR-31 OWLT IS 10H 24M 09S					1L
13	249 12:00:00	32				VGR-32 OWLT IS 08H 04M 56S					2L
14	249 12:21:31	31	60RISE			10 DEGREE RISE DSC-60					1V
15	249 12:28:42	31	40 SET			10 DEGREE SET DSC-40					1V
16	249 17:05:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-8074					2DP
17	249 18:14:06	32	40 SET			10 DEGREE SET DSC-40					2V
18	249 18:40:59	32			AC7SSB	(4 +184) SS BIAS CONTROL --- YAW	AACS		55782:37:003F	99-249/10:35:59	2ECa
19	249 19:54:13	31	10RISE			10 DEGREE RISE DSC-10					1V
20	249 20:35:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-8059 (D/L ONLY)					1DP
21	249 23:29:40	31	60 SET			10 DEGREE SET DSC-60					1V
22	249 23:30:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-8059 (D/L ONLY)					1DP
23	249 23:45:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-8059					1DP

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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
24	250 00:00:00	31				VGR-31 OWLT IS 10H 24M 15S					1L
25	250 00:00:00	32				VGR-32 OWLT IS 08H 05M 01S					2L
26	250 02:00:04	31			AC7SSB	(4 +139) SS BIAS CONTROL --- YAW	AACS		61933:48:003F	99-249/15:35:48	1ECa
27	250 02:40:54	32	40RISE			10 DEGREE RISE DSC-40					2V
28	250 03:10:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-8059 (D/L ONLY)					1DP
29	250 03:21:31	31	40RISE			10 DEGREE RISE DSC-40					1V
30	250 03:30:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-8059					1DP
31	250 06:30:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-8075 (D/L ONLY)					2DP
32	250 06:35:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-8059					1DP
33	250 07:21:07	31	10 SET			10 DEGREE SET DSC-10					1V
34	250 07:40:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-8075 (D/L ONLY)					2DP
35	250 07:50:05	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
36	250 07:55:05	32					DTR		55799:09:405F	99-249/23:50:00	2ESd
						DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:2932					
37	250 07:55:05	32		ACE OPCH			FDS	CR-5T	55799:09:405F	99-249/23:50:00	2ESf
						FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11					
38	250 08:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-8075					2DP
39	250 08:28:53	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
40	250 08:28:53	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

INTEGRATED SEQUENCE FOR JST A032F JSX B104F WEEK 36 DOY 99-249/00:00 - 99-256/00:00

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
41	250 08:29:41	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
42	250 08:29:41	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
43	250 08:33:05	32				BEGIN PWSREC			55799:57:001F	99-250/00:27:59	2T
44	250 08:33:05	32				B- DRGS4B			55799:57:001F	99-250/00:27:59	2TB
45	250 08:33:05	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		55799:57:009F	99-250/00:28:00	2ECf
46	250 08:33:49	32				BEGIN RECORDING PWS DATA			55799:57:734F	99-250/00:28:43	2T
47	250 08:33:49	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		55799:57:735F	99-250/00:28:43	2ECd
48	250 08:33:49	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:2932	DTR		55799:57:735F	99-250/00:28:43	2ESd
49	250 08:33:53	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	55799:58:001F	99-250/00:28:47	2ESf
50	250 08:33:53	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		55799:58:002F	99-250/00:28:47	2ECs
51	250 08:33:54	32				B- DRCRUS			55799:58:018F	99-250/00:28:48	2TB

INTEGRATED SEQUENCE FOR JST A032F JSX B104F WEEK 36 DOY 99-249/00:00 - 99-256/00:00

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	250 08:33:54	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		55799:58:025F	99-250/00:28:49	2ECf
53	250 08:34:41	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	55799:59:001F	99-250/00:29:35	2ESf
54	250 08:34:41	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		55799:59:001F	99-250/00:29:35	2ECd
55	250 08:34:41	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:3222	DTR		55799:59:001F	99-250/00:29:35	2ESd
56	250 08:34:41	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		55799:59:002F	99-250/00:29:35	2ECs
57	250 08:34:42	32				END PWSREC			55799:59:018F	99-250/00:29:36	2T
58	250 09:25:32	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
59	250 09:25:32	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
60	250 09:26:20	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
61	250 09:26:20	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
62	250 09:28:56	31				BEGIN PWSREC.31			61943:09:001F	99-249/23:04:35	1T
63	250 09:28:56	31			SC32AJ	(10) PLS CONFIG CMD	FDS		61943:09:009F	99-249/23:04:36	1ECf

INTEGRATED SEQUENCE FOR JST A032F JSX B104F WEEK 36 DOY 99-249/00:00 - 99-256/00:00

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	250 09:29:44	31				B- DRGS4B			61943:10:001F	99-249/23:05:23	1TB
65	250 09:29:44	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		61943:10:009F	99-249/23:05:24	1ECf
66	250 09:30:28	31				BEGIN RECORDING PWS DATA			61943:10:734F	99-249/23:06:07	1T
67	250 09:30:28	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		61943:10:735F	99-249/23:06:08	1ECd
68	250 09:30:28	31				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:0848	DTR		61943:10:735F	99-249/23:06:08	1ESd
69	250 09:30:32	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	61943:11:001F	99-249/23:06:11	1ESf
70	250 09:30:32	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		61943:11:002F	99-249/23:06:12	1ECs
71	250 09:30:33	31				B- DRCRUS			61943:11:018F	99-249/23:06:12	1TB
72	250 09:30:33	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		61943:11:026F	99-249/23:06:13	1ECf
73	250 09:31:20	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	61943:12:001F	99-249/23:06:59	1ESf
74	250 09:31:20	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		61943:12:002F	99-249/23:07:00	1ECd

INTEGRATED SEQUENCE FOR JST A032F JSX B104F WEEK 36 DOY 99-249/00:00 - 99-256/00:00

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
75	250 09:31:20	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:1140	DTR		61943:12:002F	99-249/23:07:00	1ESd
76	250 09:31:20	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		61943:12:002F	99-249/23:07:00	1ECs
77	250 09:32:08	31			SC32AJ	(11) PLS CONFIG CMD	FDS		61943:13:010F	99-249/23:07:48	1ECF
78	250 09:32:09	31				END PWSREC.31			61943:13:018F	99-249/23:07:48	1T
79	250 12:00:00	31				VGR-31 OWLT IS 10H 24M 21S					1L
80	250 12:00:00	32				VGR-32 OWLT IS 08H 05M 07S					2L
81	250 12:17:37	31	60RISE			10 DEGREE RISE DSC-60					1V
82	250 12:24:48	31	40 SET			10 DEGREE SET DSC-40					1V
83	250 13:16:50	32		ACE ALL		>>>>>>> 1 HR WARNING <<<<<<<<<<<< FOR S/C-32 COMMAND MORATORIUM					2T
84	250 13:40:00	31	54 AOS	OPCH ACE		AOS DSS-54 PASS-8059 (D/L ONLY)					1DP
85	250 14:10:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-8075					2DP
86	250 14:16:50	32		ACE ALL		BEGIN S/C-32 COMMAND MORATORIUM					2T
87	250 18:10:07	32	40 SET			10 DEGREE SET DSC-40					2V
88	250 19:50:18	31	10RISE			10 DEGREE RISE DSC-10					1V
89	250 21:50:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-8060 (U/L PASS)					1DP
90	250 22:10:00	31	54 LOS	OPCH ACE		LOS DSS-54 PASS-8059					1DP
91	250 23:25:45	31	60 SET			10 DEGREE SET DSC-60					1V
92	251 00:00:00	31				VGR-31 OWLT IS 10H 24M 27S					1L

INTEGRATED SEQUENCE FOR JST A032F JSX B104F WEEK 36 DOY 99-249/00:00 - 99-256/00:00

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
93	251 00:00:00	32				VGR-32 OWLT IS 08H 05M 12S					2L
94	251 00:55:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-8060 (U/L PASS)					1DP
95	251 01:15:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-8060					1DP
96	251 02:05:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-8076 (D/L ONLY)					2DP
97	251 02:36:56	32	40RISE			10 DEGREE RISE DSC-40					2V
98	251 02:50:00	31	14	OPCH 14		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
99	251 02:50:00	31	14	OPCH 14		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
100	251 02:51:00	31	14	OPCH 14		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
101	251 02:52:00	31	14	OPCH 14		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
102	251 03:17:00	31	14	OPCH 14		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
103	251 03:17:34	31	40RISE			10 DEGREE RISE DSC-40					1V
104	251 03:25:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-8060 (D/L ONLY)					1DP
105	251 03:45:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-8060					1DP
106	251 04:13:14	32				TAPPOS-1705			55824:32:001F	99-250/20:07:59	2T

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107	251 04:13:14	32			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		55824:32:002F	99-250/20:07:59	2ECd
108	251 04:13:14	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:3229	DTR		55824:32:002F	99-250/20:07:59	2ESd
109	251 05:23:47	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		55826:00:156F	99-250/21:18:33	2ECd
110	251 05:23:47	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:1705	DTR		55826:00:156F	99-250/21:18:33	2ESd
111	251 05:53:15	32				FWD/TRK 3			55826:37:001F	99-250/21:47:59	2T
112	251 05:53:15	32			CC16C	(7013) DTR STATE SELECT: READY	DTR		55826:37:002F	99-250/21:47:59	2ECd
113	251 05:53:15	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:1705	DTR		55826:37:002F	99-250/21:47:59	2ESd
114	251 05:56:15	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<< FOR CHG IN D/L CARRIER SIG LEVEL					22EC
115	251 05:57:15	32				B- PWSPB.32			55826:42:001F	99-250/21:51:59	2TB
116	251 05:57:15	32				BEGIN PWSPBA32			55826:42:001F	99-250/21:51:59	2T
117	251 05:57:15	32				CHECK IF RFLOSS FAIL			55826:42:001F	99-250/21:51:59	2T
118	251 05:57:15	32				IF FAIL SKIP HIGHPWR			55826:42:001F	99-250/21:51:59	2T
119	251 05:57:15	32			CC1TR	BAY 1 HTR OFF	PWR		55826:42:003F	99-250/21:51:59	2ECp
120	251 06:01:15	32				X BAND HIGH POWER			55826:47:001F	99-250/21:55:59	2T
121	251 06:01:15	32			DC2H	X-BAND TWT HIGH POWER	RFS		55826:47:002F	99-250/21:55:59	2ECr
122	251 06:30:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-8060					1DP
123	251 06:57:15	32				B- YAW05			55827:57:001F	99-250/22:51:59	2TB

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154	251 13:41:18	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	55836:22:001F	99-251/05:35:59	2ESf
155	251 13:41:18	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		55836:22:002F	99-251/05:35:59	2ECs
156	251 13:41:18	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		55836:22:002F	99-251/05:35:59	2ECd
157	251 13:41:18	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:3375	DTR		55836:22:002F	99-251/05:35:59	2ESd
158	251 13:41:18	32			CC6AD	(2 2 1 0) SVC-W4 FDS MEM B WRT PROTECT	FDS		55836:22:003F	99-251/05:35:59	2ECf
159	251 13:41:18	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	55836:22:003F	99-251/05:35:59	2ESf
160	251 13:41:19	32				END PLAYBACK			55836:22:018F	99-251/05:36:00	2T
161	251 13:50:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-8076 (D/L ONLY)					2DP
162	251 13:55:42	32				B- YAWDB			55836:40:001F	99-251/05:50:23	2TB
163	251 13:55:42	32				YAWDB - .10			55836:40:001F	99-251/05:50:23	2T
164	251 13:55:42	32			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		55836:40:004F	99-251/05:50:23	2ECa
165	251 14:10:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-8076					2DP
166	251 17:35:00	31	54 AOS	OPCH ACE		AOS DSS-54 PASS-8060 (D/L ONLY)					1DP
167	251 18:06:08	32	40 SET			10 DEGREE SET DSC-40					2V
168	251 18:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-8076					2DP

INTEGRATED SEQUENCE FOR JST A032F JSX B104F WEEK 36 DOY 99-249/00:00 - 99-256/00:00

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169	251 19:46:24	31	10RISE			10 DEGREE RISE DSC-10					1V
170	251 20:45:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-8061 (D/L ONLY)					1DP
171	251 21:05:00	31	54 LOS	OPCH ACE		LOS DSS-54 PASS-8060					1DP
172	251 23:21:53	31	60 SET			10 DEGREE SET DSC-60					1V
173	251 23:34:51	31				B- RFSTLC			61990:46:001F	99-251/13:10:11	1TB
174	252 00:00:00	31				VGR-31 OWLT IS 10H 24M 39S					1L
175	252 00:00:00	32				VGR-32 OWLT IS 08H 05M 23S					2L
176	252 00:06:13	31	14	OPCH 14		== START TLC TEST DOWN-LINK ==					1TD
177	252 01:07:13	31	14	OPCH 14		== END TLC TEST DOWN-LINK ==					1TD
178	252 02:32:58	32	40RISE			10 DEGREE RISE DSC-40					2V
179	252 03:13:37	31	40RISE			10 DEGREE RISE DSC-40					1V
180	252 03:25:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-8061 (D/L ONLY)					1DP
181	252 03:45:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-8061					1DP
182	252 05:29:25	32				TAPPOS-0550			55856:07:001F	99-251/21:23:59	2T
183	252 05:29:25	32			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		55856:07:002F	99-251/21:23:59	2ECd
184	252 05:29:25	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:3375	DTR		55856:07:002F	99-251/21:23:59	2ESd
185	252 06:05:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-8077 (D/L ONLY)					2DP
186	252 06:25:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-8061					1DP
187	252 07:13:13	31	10 SET			10 DEGREE SET DSC-10					1V

INTEGRATED SEQUENCE FOR JST A032F JSX B104F WEEK 36 DOY 99-249/00:00 - 99-256/00:00

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	252 20:25:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-8062 (D/L ONLY)					1DP
206	252 20:45:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-8061					1DP
207	252 23:17:59	31	60 SET			10 DEGREE SET DSC-60					1V
208	253 00:00:00	31				VGR-31 OWLT IS 10H 24M 51S					1L
209	253 00:00:00	32				VGR-32 OWLT IS 08H 05M 34S					2L
210	253 01:55:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-8078 (D/L ONLY)					2DP
211	253 02:29:00	32	40RISE			10 DEGREE RISE DSC-40					2V
212	253 03:09:40	31	40RISE			10 DEGREE RISE DSC-40					1V
213	253 06:15:13	32				B- GYONBC.32			55887:04:001F	99-252/22:09:35	2TB
214	253 06:15:13	32				BEGIN GYONBC32			55887:04:001F	99-252/22:09:35	2T
215	253 06:15:13	32			AC7GYP	(111) DRIRU PATTERN CONTROL GYRO/AXIS=B/PITCH C/YAW & ROLL	AACS		55887:04:003F	99-252/22:09:35	2ECa
216	253 06:15:13	32			CC7GARP	GYRO A OFF	PWR		55887:04:004F	99-252/22:09:35	2ECp
217	253 06:15:13	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF	AACS		55887:04:004F	99-252/22:09:35	2ESa
218	253 06:15:13	32			CC7GARP	GYRO A OFF	PWR		55887:04:006F	99-252/22:09:36	2ECp
219	253 06:15:13	32			CC7PC	(352) GYRO A OFF	AACS		55887:04:008F	99-252/22:09:36	2ECa
220	253 06:15:13	32			CC7GCP	GYRO C ON	PWR		55887:04:009F	99-252/22:09:36	2ECp
221	253 06:15:13	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: ON	AACS		55887:04:009F	99-252/22:09:36	2ESa
222	253 06:15:13	32			CC7GCP	GYRO C ON	PWR		55887:04:011F	99-252/22:09:36	2ECp

INTEGRATED SEQUENCE FOR JST A032F JSX B104F WEEK 36 DOY 99-249/00:00 - 99-256/00:00

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
223	253 06:15:13	32			CC7PC	(373) GYRO C ON	AACS		55887:04:013F	99-252/22:09:36	2ECa
224	253 06:15:14	32			CC7GBP	GYRO B ON	PWR		55887:04:013F	99-252/22:09:36	2ECp
225	253 06:15:14	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON	AACS	55887:04:013F	99-252/22:09:36	2ESa	
226	253 06:15:14	32			CC7GBP	GYRO B ON	PWR		55887:04:015F	99-252/22:09:36	2ECp
227	253 06:15:14	32			CC7PC	(363) GYRO B ON	AACS		55887:04:018F	99-252/22:09:36	2ECa
228	253 06:15:42	32				DRIRU INITIALIZATION			55887:04:484F	99-252/22:10:04	2T
229	253 06:15:43	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		55887:04:501F	99-252/22:10:05	2ECa
230	253 06:16:12	32				SET CALIB			55887:05:184F	99-252/22:10:34	2T
231	253 06:16:13	32			AC7PAR	(7530 000001) PARAMETER LOAD	AACS		55887:05:203F	99-252/22:10:35	2ECa
232	253 06:25:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-8062					1DP
233	253 06:25:12	32				START GYRO FAULT TEST			55887:16:384F	99-252/22:19:34	2T
234	253 06:25:13	32			CC7GY	(4) DRIRU FAULT TEST START	AACS		55887:16:401F	99-252/22:19:35	2ECa
235	253 06:25:14	32				END GYONBC32			55887:16:418F	99-252/22:19:36	2T
236	253 07:09:17	31	10 SET			10 DEGREE SET DSC-10					1V
237	253 07:15:13	32				B- CCSTIMB			55888:19:001F	99-252/23:09:35	2TB
238	253 07:15:13	32				EXECUTE CCSTIMB FINE			55888:19:001F	99-252/23:09:35	2T
239	253 07:30:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-8078 (D/L ONLY)					2DP
240	253 07:50:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-8078					2DP
241	253 12:00:00	31				VGR-31 OWLT IS 10H 24M 57S					1L
242	253 12:00:00	32				VGR-32 OWLT IS 08H 05M 39S					2L
243	253 12:05:55	31	60RISE			10 DEGREE RISE DSC-60					1V

INTEGRATED SEQUENCE FOR JST A032F JSX B104F WEEK 36 DOY 99-249/00:00 - 99-256/00:00

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
244	253 12:13:06	31	40 SET			10 DEGREE SET DSC-40					1V
245	253 15:44:05	32			AC7SSB	(4 +185) SS BIAS CONTROL --- YAW	AACS		55898:55:003F	99-253/07:38:23	2ECa
246	253 16:50:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-8078					2DP
247	253 17:20:00	31	54 AOS	OPCH ACE		AOS DSS-54 PASS-8062 (D/L ONLY)					1DP
248	253 17:58:10	32	40 SET			10 DEGREE SET DSC-40					2V
249	253 19:38:36	31	10RISE			10 DEGREE RISE DSC-10					1V
250	253 22:10:00	31	54 LOS	OPCH ACE		LOS DSS-54 PASS-8062					1DP
251	253 23:14:07	31	60 SET			10 DEGREE SET DSC-60					1V
252	253 23:30:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-8063 (D/L ONLY)					1DP
253	254 00:00:00	31				VGR-31 OWLT IS 10H 25M 03S					1L
254	254 00:00:00	32				VGR-32 OWLT IS 08H 05M 45S					2L
255	254 02:25:02	32	40RISE			10 DEGREE RISE DSC-40					2V
256	254 03:05:43	31	40RISE			10 DEGREE RISE DSC-40					1V
257	254 03:15:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-8063 (D/L ONLY)					1DP
258	254 03:35:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-8063					1DP
259	254 06:00:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-8079 (D/L ONLY)					2DP
260	254 06:20:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-8063					1DP
261	254 07:05:20	31	10 SET			10 DEGREE SET DSC-10					1V
262	254 07:30:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-8079 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
263	254 07:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-8079					2DP
264	254 12:00:00	31				VGR-31 OWLT IS 10H 25M 09S					1L
265	254 12:00:00	32				VGR-32 OWLT IS 08H 05M 51S					2L
266	254 12:02:01	31	60RISE			10 DEGREE RISE DSC-60					1V

INTEGRATED SEQUENCE FOR JST A032F JSX B104F WEEK 36 DOY 99-249/00:00 - 99-256/00:00

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
267	254 12:09:12	31	40 SET			10 DEGREE SET DSC-40					1V
268	254 14:03:42	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
269	254 16:45:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-8079					2DP
270	254 17:54:11	32	40 SET			10 DEGREE SET DSC-40					2V
271	254 19:15:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-8064 (D/L ONLY)					1DP
272	254 19:34:42	31	10RISE			10 DEGREE RISE DSC-10					1V
273	254 23:10:15	31	60 SET			10 DEGREE SET DSC-60					1V
274	255 00:00:00	31				VGR-31 OWLT IS 10H 25M 15S					1L
275	255 00:00:00	32				VGR-32 OWLT IS 08H 05M 56S					2L
276	255 02:21:04	32	40RISE			10 DEGREE RISE DSC-40					2V
277	255 03:01:47	31	40RISE			10 DEGREE RISE DSC-40					1V
278	255 03:05:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-8064 (D/L ONLY)					1DP
279	255 03:16:17	31			AC7SSB	(4 +140) SS BIAS CONTROL --- YAW	AACS		62085:22:003F	99-254/16:51:00	1ECa
280	255 03:25:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-8064					1DP
281	255 06:15:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-8064					1DP
282	255 06:20:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-8080 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
283	255 07:01:23	31	10 SET			10 DEGREE SET DSC-10					1V
284	255 11:58:07	31	60RISE			10 DEGREE RISE DSC-60					1V
285	255 12:00:00	31				VGR-31 OWLT IS 10H 25M 21S					1L
286	255 12:00:00	32				VGR-32 OWLT IS 08H 06M 02S					2L
287	255 12:05:18	31	40 SET			10 DEGREE SET DSC-40					1V
288	255 13:25:00	31	54 AOS	OPCH ACE		AOS DSS-54 PASS-8064 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A032F JSX B104F WEEK 36 DOY 99-249/00:00 - 99-256/00:00

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
289	255 16:40:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-8080					2DP
290	255 17:50:12	32	40 SET			10 DEGREE SET DSC-40					2V
291	255 19:30:47	31	10RISE			10 DEGREE RISE DSC-10					1V
292	255 19:45:00	31	54 LOS	OPCH ACE		LOS DSS-54 PASS-8064					1DP
293	255 20:00:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-8065 (D/L ONLY)					1DP
294	255 23:06:20	31	60 SET			10 DEGREE SET DSC-60					1V
295	256 00:00:00	31				VGR-31 OWLT IS 10H 25M 27S					1L
296	256 00:00:00	32				VGR-32 OWLT IS 08H 06M 07S					2L