

INTEGRATED SEQUENCE FOR JST A044F JSX B117F WEEK 40 DOY 02-273/00:00 - 02-280/00:00

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	273 00:00:00	31				VGR-31 OWLT IS 11H 58M 34S					1L
2	273 00:00:00	32				VGR-32 OWLT IS 09H 26M 26S					2L
3	273 00:55:00	31	14	AO	OPCH ACE	AOS DSS-14 PASS-9181 (D/L ONLY)					1DP
4	273 01:00:00	31	25	LO	OPCH ACE	LOS DSS-25 PASS-9181					1DP
5	273 01:02:23	32	40RISE			10 DEGREE RISE DSC-40					2V
6	273 01:55:42	31	40RISE			10 DEGREE RISE DSC-40					1V
7	273 05:45:00	31	45	AO	OPCH ACE	AOS DSS-45 PASS-9181 (D/L ONLY)					1DP
8	273 05:57:30	31	10	SET		10 DEGREE SET DSC-10					1V
9	273 06:00:00	31	14	LO	OPCH ACE	LOS DSS-14 PASS-9181					1DP
10	273 06:40:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-9197 (D/L ONLY)					2DP
11	273 08:22:26	31			AC7SSB	(4 +145) SS BIAS CONTROL --- YAW	AACS		29973:48:003F	02-272/20:23:48	1ECa
12	273 10:10:00	31	45	LO	OPCH ACE	LOS DSS-45 PASS-9181					1DP
13	273 10:53:12	31	60RISE			10 DEGREE RISE DSC-60					1V
14	273 11:02:31	31	40	SET		10 DEGREE SET DSC-40					1V
15	273 12:00:00	31				VGR-31 OWLT IS 11H 58M 40S					1L
16	273 12:00:00	32				VGR-32 OWLT IS 09H 26M 32S					2L
17	273 14:10:00	31	65	AO	OPCH ACE	AOS DSS-65 PASS-9181 (D/L ONLY)					1DP
18	273 16:45:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-9197					2DP
19	273 17:08:25	32	40	SET		10 DEGREE SET DSC-40					2V
20	273 18:25:54	31	10RISE			10 DEGREE RISE DSC-10					1V
21	273 21:00:00	31	25	AO	OPCH ACE	AOS DSS-25 PASS-9182 (D/L ONLY)					1DP
22	273 21:20:00	31	65	LO	OPCH ACE	LOS DSS-65 PASS-9181					1DP
23	273 22:27:29	31	60	SET		10 DEGREE SET DSC-60					1V

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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	274 00:00:00	31				VGR-31 OWLT IS 11H 58M 45S					1L
25	274 00:00:00	32				VGR-32 OWLT IS 09H 26M 37S					2L
26	274 00:58:27	32	40RISE			10 DEGREE RISE DSC-40					2V
27	274 01:51:46	31	40RISE			10 DEGREE RISE DSC-40					1V
28	274 04:55:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-9182					1DP
29	274 05:50:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-9198 (D/L ONLY)					2DP
30	274 05:53:34	31	10 SET			10 DEGREE SET DSC-10					1V
31	274 06:55:00	31	45 AO	OPCH ACE		AOS DSS-45 PASS-9182 (D/L ONLY)					1DP
32	274 10:10:00	31	45 LO	OPCH ACE		LOS DSS-45 PASS-9182					1DP
33	274 10:45:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-9198 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
34	274 10:49:18	31	60RISE			10 DEGREE RISE DSC-60					1V
35	274 10:58:38	31	40 SET			10 DEGREE SET DSC-40					1V
36	274 11:05:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-9198					2DP
37	274 12:00:00	31				VGR-31 OWLT IS 11H 58M 51S					1L
38	274 12:00:00	32				VGR-32 OWLT IS 09H 26M 43S					2L
39	274 14:30:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-9182 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE					1DP
40	274 16:10:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9198					2DP
41	274 17:04:27	32	40 SET			10 DEGREE SET DSC-40					2V

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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
42	274 17:14:53	31	63	TRK DSS		<pre>                     ASCAL PREP =====           ANTENNA DRIVE TO PRECISION ONE           (70 METER STATION ONLY)           PRIME DATA SOURCE=X BAND AGC =====           TURN CONSCAN -----&gt; OFF (IF ON)                     </pre>					1TD
43	274 17:25:41	31		ACE OPCH		<pre> &gt;&gt;&gt;&gt;&gt;&gt;&gt; 5 MIN WARNING &lt;&lt;&lt;&lt;&lt;&lt;&lt;&lt;&lt; FOR FDS MODE OR FDS STATUS CHG                     </pre>					1ESf
44	274 17:25:41	31		ACE OPCH		<pre> &gt;&gt;&gt;&gt;&gt;&gt;&gt; 5 MIN WARNING &lt;&lt;&lt;&lt;&lt;&lt;&lt;&lt;&lt; FOR CHG IN X-BD D/L CONFIG MOD INDEX=30 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ                     </pre>					11EC
45	274 17:29:53	31				B- ASCAL			30015:12:001F	02-274/05:30:59	1TB
46	274 17:29:53	31				B- DREL40			30015:12:001F	02-274/05:30:59	1TB
47	274 17:29:53	31			SC06BB	<pre> (32 0 07 0) FDS MODE TO:   EL-40 PLS INTEGRATION MODE:     N/A PPS SAFING COMMAND  :     N/A ENGINEERING FORMAT  :     CRUISE AACS READOUT MODE   :     TELEMETRY                     </pre>	FDS		30015:12:009F	02-274/05:31:00	1ECf
48	274 17:29:53	31	63	OPCH 63		<pre>                     START ASCAL =====           DSS-63:  MONITOR X-BD AGC                    VARIATIONS DURING ASCAL                    IF X-BD RCVR DROPS LOCK                    INITIATE AUTO ACQUIRE                     </pre>					1TD
49	274 17:30:41	31		ACE OPCH		<pre>                     FDS STATUS EL-40/X40/S40 MEM:PA/FDS11                     </pre>	FDS	CE-40	30015:13:001F	02-274/05:31:47	1ESf

INTEGRATED SEQUENCE FOR JST A044F JSX B117F WEEK 40 DOY 02-273/00:00 - 02-280/00:00

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
50	274 17:30:41	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		30015:13:002F	02-274/05:31:48	1ECs
51	274 17:45:53	31				.05 ALL AXES DEADBAND			30015:32:001F	02-274/05:46:59	1T
52	274 17:45:53	31			AC7DDB	(000480) CHG TO .05 DEG DEADBAND	AACS		30015:32:003F	02-274/05:47:00	1ECa
53	274 18:01:54	31			AC7MDP	(6) AACS MODE: ALL AXIS INERTIAL	AACS		30015:52:002F	02-274/06:03:00	1ECa
54	274 18:01:54	31				AACS STATUS MODE : AAI GYRO A: ON HYBIC: 1 GYRO B: ON CST : ON GRYO C: OFF	AACS	30015:52:002F	02-274/06:03:00	1ESa	
55	274 18:01:54	31			CC7GCRP	GYRO C OFF	PWR		30015:52:003F	02-274/06:03:00	1ECp
56	274 18:01:54	31			CC7GCRP	GYRO C OFF	PWR		30015:52:005F	02-274/06:03:00	1ECp
57	274 18:01:54	31			CC7PC	(372) GYRO C OFF	AACS		30015:52:007F	02-274/06:03:00	1ECa
58	274 18:01:54	31			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		30015:52:008F	02-274/06:03:00	1ECp
59	274 18:01:54	31			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		30015:52:010F	02-274/06:03:00	1ECp
60	274 18:01:55	31			CC7PC	(312) DUMMY PWR CMD	AACS		30015:52:012F	02-274/06:03:00	1ECa
61	274 18:02:40	31	63	OPCH 63		ASCAL =====					1TD
62	274 18:02:42	31				START FIRST YAW DRIFT TURN			30015:53:001F	02-274/06:03:47	1T
63	274 18:02:42	31			AC7PAR	(7015 013560) PARAMETER LOAD	AACS		30015:53:004F	02-274/06:03:48	1ECa
64	274 18:06:42	31			AC7PAR	(7015 764220) PARAMETER LOAD	AACS		30015:58:003F	02-274/06:07:48	1ECa
65	274 18:14:42	31			AC7PAR	(7015 013560) PARAMETER LOAD	AACS		30016:08:003F	02-274/06:15:48	1ECa

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66	274 18:18:41	31	63	OPCH 63		ASCAL =====					1TD
67	274 18:18:42	31			AC7PAR	(7015 000000) PARAMETER LOAD	AACS		30016:13:004F	02-274/06:19:48	1ECa
68	274 18:18:43	31				END THIRD YAW DRIFT TURN			30016:13:018F	02-274/06:19:48	1T
69	274 18:19:28	31	63	OPCH 63		ASCAL =====					1TD
70	274 18:19:30	31				START FIRST PITCH DRIFT TURN			30016:14:001F	02-274/06:20:35	1T
71	274 18:19:30	31			AC7PAR	(7014 013560) PARAMETER LOAD	AACS		30016:14:003F	02-274/06:20:36	1ECa
72	274 18:22:00	31	10RISE			10 DEGREE RISE DSC-10					1V
73	274 18:23:30	31			AC7PAR	(7014 764220) PARAMETER LOAD	AACS		30016:19:004F	02-274/06:24:36	1ECa
74	274 18:31:30	31			AC7PAR	(7014 013560) PARAMETER LOAD	AACS		30016:29:004F	02-274/06:32:36	1ECa
75	274 18:35:29	31	63	OPCH 63		ASCAL =====					1TD
76	274 18:35:30	31			AC7PAR	(7014 000000) PARAMETER LOAD	AACS		30016:34:003F	02-274/06:36:36	1ECa
77	274 18:35:31	31				END THIRD PITCH DRIFT TURN			30016:34:018F	02-274/06:36:36	1T
78	274 18:36:36	31				B- MISCMD			30016:35:301F	02-274/06:37:41	1TB
79	274 18:36:36	31				MISCMD - GYROS OFF			30016:35:301F	02-274/06:37:41	1T
80	274 18:36:36	31			AC7PAR	(7530 000000) PARAMETER LOAD	AACS		30016:35:304F	02-274/06:37:42	1ECa
81	274 18:37:06	31			CC7SS	(1) SS SEARCH ENABLE	AACS		30016:36:001F	02-274/06:38:11	1ECa



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98	274 18:39:47	31			CC7GBRP	GYRO B OFF	PWR		30016:39:290F	02-274/06:40:53	1ECp
99	274 18:39:47	31				AACS STATUS MODE : CRU GYRO A: ON HYBIC: 1 GYRO B: OFF CST : ON GRYO C: OFF	AACS		30016:39:290F	02-274/06:40:53	1ESa
100	274 18:39:47	31			CC7GBRP	GYRO B OFF	PWR		30016:39:293F	02-274/06:40:53	1ECp
101	274 18:39:48	31			CC7PC	(362) GYRO B OFF	AACS		30016:39:295F	02-274/06:40:53	1ECa
102	274 18:39:48	31			CC7GARP	GYRO A OFF	PWR		30016:39:295F	02-274/06:40:53	1ECp
103	274 18:39:48	31				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 1 GYRO B: OFF CST : ON GRYO C: OFF	AACS		30016:39:295F	02-274/06:40:53	1ESa
104	274 18:39:48	31			CC7GARP	GYRO A OFF	PWR		30016:39:297F	02-274/06:40:53	1ECp
105	274 18:39:48	31			CC7PC	(352) GYRO A OFF	AACS		30016:39:299F	02-274/06:40:53	1ECa
106	274 18:39:48	31			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		30016:39:300F	02-274/06:40:53	1ECp
107	274 18:39:48	31			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		30016:39:302F	02-274/06:40:54	1ECp
108	274 18:39:48	31			CC7PC	(312) DUMMY PWR CMD	AACS		30016:39:304F	02-274/06:40:54	1ECa
109	274 18:41:54	31				B- DRCRUS			30016:42:001F	02-274/06:42:59	1TB
110	274 18:41:54	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		30016:42:009F	02-274/06:43:00	1ECf
111	274 18:42:42	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	30016:43:001F	02-274/06:43:47	1ESf

INTEGRATED SEQUENCE FOR JST A044F JSX B117F WEEK 40 DOY 02-273/00:00 - 02-280/00:00

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112	274 18:42:42	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		30016:43:002F	02-274/06:43:48	1ECs
113	274 18:48:18	31				B- YAWDB			30016:50:001F	02-274/06:49:23	1TB
114	274 18:48:18	31				YAWDB - .10			30016:50:001F	02-274/06:49:23	1T
115	274 18:48:18	31				B- ROLLDB			30016:50:001F	02-274/06:49:23	1TB
116	274 18:48:18	31				ROLLDB - .25			30016:50:001F	02-274/06:49:23	1T
117	274 18:48:18	31			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		30016:50:003F	02-274/06:49:24	1ECa
118	274 18:48:18	31			AC7PAR	(6742 004540) +ROLL DB=.25 DEG	AACS		30016:50:005F	02-274/06:49:24	1ECa
119	274 18:48:19	31	63	OPCH	63	END ASCAL					1TD
120	274 20:05:00	31	63	OPCH	63	== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
121	274 20:05:00	31	63	OPCH	63	== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
122	274 20:06:00	31	63	OPCH	63	== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
123	274 20:07:00	31	63	OPCH	63	== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD





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139	275 04:43:36	32				BEGIN RECORDING PWS DATA			23887:27:734F	02-274/19:16:43	2T
140	275 04:43:36	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		23887:27:735F	02-274/19:16:43	2ECd
141	275 04:43:36	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:1 TIC:1146	DTR		23887:27:735F	02-274/19:16:43	2ESd
142	275 04:43:40	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	23887:28:001F	02-274/19:16:47	2ESf
143	275 04:43:40	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		23887:28:002F	02-274/19:16:47	2ECs
144	275 04:43:41	32				B- DRCRUS			23887:28:018F	02-274/19:16:48	2TB
145	275 04:43:41	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		23887:28:025F	02-274/19:16:49	2ECf
146	275 04:44:28	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	23887:29:001F	02-274/19:17:35	2ESf
147	275 04:44:28	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		23887:29:001F	02-274/19:17:35	2ECd
148	275 04:44:28	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:1437	DTR		23887:29:001F	02-274/19:17:35	2ESd

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149	275 04:44:28	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		23887:29:002F	02-274/19:17:35	2ECs
150	275 04:44:29	32				END PWSREC			23887:29:018F	02-274/19:17:36	2T
151	275 04:55:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-9183					1DP
152	275 05:48:11	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESF
153	275 05:48:11	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
154	275 05:48:59	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESF
155	275 05:48:59	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
156	275 05:49:39	31	10 SET			10 DEGREE SET DSC-10					1V
157	275 05:51:35	31				BEGIN PWSREC.31			30030:39:001F	02-274/17:52:35	1T
158	275 05:51:35	31			SC32AJ	(10) PLS CONFIG CMD	FDS		30030:39:009F	02-274/17:52:36	1ECF
159	275 05:52:23	31				B- DRGS4B			30030:40:001F	02-274/17:53:23	1TB
160	275 05:52:23	31			SC06BB	(03 0 07 0) FDS MODE TO: GS-4B PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACRS READOUT MODE : TELEMETRY	FDS		30030:40:009F	02-274/17:53:24	1ECF
161	275 05:53:07	31				BEGIN RECORDING PWS DATA			30030:40:734F	02-274/17:54:07	1T
162	275 05:53:07	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		30030:40:735F	02-274/17:54:08	1ECd

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163	275 05:53:07	31				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:1745	DTR		30030:40:735F	02-274/17:54:08	1ESd
164	275 05:53:11	31	ACE	OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	30030:41:001F	02-274/17:54:11	1ESf
165	275 05:53:11	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		30030:41:002F	02-274/17:54:12	1ECs
166	275 05:53:12	31				B- DRCRUS			30030:41:018F	02-274/17:54:12	1TB
167	275 05:53:12	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		30030:41:026F	02-274/17:54:13	1ECf
168	275 05:53:59	31	ACE	OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	30030:42:001F	02-274/17:54:59	1ESf
169	275 05:53:59	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		30030:42:002F	02-274/17:55:00	1ECd
170	275 05:53:59	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:2038	DTR		30030:42:002F	02-274/17:55:00	1ESd
171	275 05:53:59	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		30030:42:002F	02-274/17:55:00	1ECs

INTEGRATED SEQUENCE FOR JST A044F JSX B117F WEEK 40 DOY 02-273/00:00 - 02-280/00:00

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
172	275 05:54:47	31			SC32AJ	(11) PLS CONFIG CMD	FDS		30030:43:010F	02-274/17:55:48	1ECf
173	275 05:54:48	31				END PWSREC.31			30030:43:018F	02-274/17:55:48	1T
174	275 06:40:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-9199 (D/L ONLY)					2DP
175	275 10:45:25	31	60RISE			10 DEGREE RISE DSC-60					1V
176	275 10:50:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-9199 (D/L ONLY)					2DP
177	275 10:54:44	31	40 SET			10 DEGREE SET DSC-40					1V
178	275 11:10:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9199					2DP
179	275 12:00:00	31				VGR-31 OWLT IS 11H 59M 02S					1L
180	275 12:00:00	32				VGR-32 OWLT IS 09H 26M 55S					2L
181	275 14:05:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-9183 (D/L ONLY)					1DP
182	275 16:20:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-9199					2DP
183	275 17:00:29	32	40 SET			10 DEGREE SET DSC-40					2V
184	275 18:18:06	31	10RISE			10 DEGREE RISE DSC-10					1V
185	275 19:59:42	31				B- RFSTLC			30048:19:001F	02-275/08:00:35	1TB
186	275 20:30:06	31	65	OPCH 65		== START TLC TEST DOWN-LINK ==					1TD
187	275 21:31:06	31	65	OPCH 65		== END TLC TEST DOWN-LINK ==					1TD
188	275 21:35:00	31	65 LO	OPCH ACE		LOS DSS-65 PASS-9183					1DP
189	275 22:19:37	31	60 SET			10 DEGREE SET DSC-60					1V
190	276 00:00:00	31				VGR-31 OWLT IS 11H 59M 07S					1L
191	276 00:00:00	32				VGR-32 OWLT IS 09H 27M 01S					2L
192	276 00:45:00	31	15 AO	OPCH ACE		AOS DSS-15 PASS-9184 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A044F JSX B117F WEEK 40 DOY 02-273/00:00 - 02-280/00:00

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
193	276 00:50:37	32	40RISE			10 DEGREE RISE DSC-40					2V
194	276 01:43:55	31	40RISE			10 DEGREE RISE DSC-40					1V
195	276 04:25:00	31	34 AO	OPCH ACE		AOS DSS-34 PASS-9184 (D/L ONLY)					1DP
196	276 04:45:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-9184					1DP
197	276 05:45:43	31	10 SET			10 DEGREE SET DSC-10					1V
198	276 06:40:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-9200 (D/L ONLY)					2DP
199	276 08:15:00	31	34 LO	OPCH ACE		LOS DSS-34 PASS-9184					1DP
200	276 10:41:32	31	60RISE			10 DEGREE RISE DSC-60					1V
201	276 10:50:51	31	40 SET			10 DEGREE SET DSC-40					1V
202	276 12:00:00	31				VGR-31 OWLT IS 11H 59M 13S					1L
203	276 12:00:00	32				VGR-32 OWLT IS 09H 27M 07S					2L
204	276 16:56:31	32	40 SET			10 DEGREE SET DSC-40					2V
205	276 17:15:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9200					2DP
206	276 17:20:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-9184 (D/L ONLY)					1DP
207	276 18:14:13	31	10RISE			10 DEGREE RISE DSC-10					1V
208	276 22:15:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-9184					1DP
209	276 22:15:41	31	60 SET			10 DEGREE SET DSC-60					1V
210	276 23:30:00	31	14 AO	OPCH ACE		AOS DSS-14 PASS-9185 (D/L ONLY)					1DP
211	277 00:00:00	31				VGR-31 OWLT IS 11H 59M 19S					1L
212	277 00:00:00	32				VGR-32 OWLT IS 09H 27M 13S					2L
213	277 00:46:42	32	40RISE			10 DEGREE RISE DSC-40					2V
214	277 01:39:59	31	40RISE			10 DEGREE RISE DSC-40					1V
215	277 05:20:51	32			AC7SSB	(4 +187) SS BIAS CONTROL --- YAW	AACS		23948:14:003F	02-276/19:53:35	2ECa

INTEGRATED SEQUENCE FOR JST A044F JSX B117F WEEK 40 DOY 02-273/00:00 - 02-280/00:00

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
216	277 05:41:47	31	10	SET		10 DEGREE SET DSC-10					1V
217	277 05:45:00	31	14	LO	OPCH ACE	LOS DSS-14 PASS-9185					1DP
218	277 06:05:00	32	34	AO	OPCH ACE	AOS DSS-34 PASS-9201 (D/L ONLY)					2DP
219	277 10:25:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-9201 (D/L ONLY)					2DP
220	277 10:37:38	31	60	RISE		10 DEGREE RISE DSC-60					1V
221	277 10:45:00	32	34	LO	OPCH ACE	LOS DSS-34 PASS-9201					2DP
222	277 10:46:58	31	40	SET		10 DEGREE SET DSC-40					1V
223	277 12:00:00	31				VGR-31 OWLT IS 11H 59M 24S					1L
224	277 12:00:00	32				VGR-32 OWLT IS 09H 27M 19S					2L
225	277 14:05:00	31	65	AO	OPCH ACE	AOS DSS-65 PASS-9185 (D/L ONLY)					1DP
226	277 16:45:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-9201					2DP
227	277 16:52:33	32	40	SET		10 DEGREE SET DSC-40					2V
228	277 18:10:19	31	10	RISE		10 DEGREE RISE DSC-10					1V
229	277 18:30:00	31	63	AO	OPCH ACE	AOS DSS-63 PASS-9185 (D/L ONLY)					1DP
230	277 18:50:00	31	65	LO	OPCH ACE	LOS DSS-65 PASS-9185					1DP
231	277 22:11:46	31	60	SET		10 DEGREE SET DSC-60					1V
232	277 22:20:00	31	63	LO	OPCH ACE	LOS DSS-63 PASS-9185					1DP
233	278 00:00:00	31				VGR-31 OWLT IS 11H 59M 30S					1L
234	278 00:00:00	32				VGR-32 OWLT IS 09H 27M 25S					2L
235	278 00:42:47	32	40	RISE		10 DEGREE RISE DSC-40					2V
236	278 01:36:03	31	40	RISE		10 DEGREE RISE DSC-40					1V
237	278 03:15:00	31	43	AO	OPCH ACE	AOS DSS-43 PASS-9186 (D/L ONLY)					1DP
238	278 05:37:52	31	10	SET		10 DEGREE SET DSC-10					1V





INTEGRATED SEQUENCE FOR JST A044F JSX B117F WEEK 40 DOY 02-273/00:00 - 02-280/00:00

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
252	278 11:51:23	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:7 TIC:1756	DTR		30128:08:002F	02-277/23:51:48	1ESd
253	278 11:52:11	31				AHELII PWSREC 15			30128:09:001F	02-277/23:52:35	1T
254	278 11:52:11	31				B- PWSREC.31			30128:09:001F	02-277/23:52:35	1TB
255	278 11:52:11	31				BEGIN PWSREC.31			30128:09:001F	02-277/23:52:35	1T
256	278 11:52:11	31			SC32AJ	(10) PLS CONFIG CMD	FDS		30128:09:009F	02-277/23:52:36	1ECf
257	278 11:52:59	31				B- DRGS4B			30128:10:001F	02-277/23:53:23	1TB
258	278 11:52:59	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		30128:10:009F	02-277/23:53:24	1ECf
259	278 11:53:43	31				BEGIN RECORDING PWS DATA			30128:10:734F	02-277/23:54:07	1T
260	278 11:53:43	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		30128:10:735F	02-277/23:54:08	1ECd
261	278 11:53:43	31				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:7 TIC:1756	DTR		30128:10:735F	02-277/23:54:08	1ESd
262	278 11:53:47	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	30128:11:001F	02-277/23:54:11	1ESf
263	278 11:53:47	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		30128:11:002F	02-277/23:54:12	1ECs
264	278 11:53:48	31				B- DRCRUS			30128:11:018F	02-277/23:54:12	1TB

INTEGRATED SEQUENCE FOR JST A044F JSX B117F WEEK 40 DOY 02-273/00:00 - 02-280/00:00

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
265	278 11:53:48	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		30128:11:026F	02-277/23:54:13	1ECf
266	278 11:54:35	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	30128:12:001F	02-277/23:54:59	1ESf
267	278 11:54:35	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		30128:12:002F	02-277/23:55:00	1ECd
268	278 11:54:35	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:7 TIC:2049	DTR		30128:12:002F	02-277/23:55:00	1ESd
269	278 11:54:35	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		30128:12:002F	02-277/23:55:00	1ECs
270	278 11:55:23	31			SC32AJ	(11) PLS CONFIG CMD	FDS		30128:13:009F	02-277/23:55:48	1ECf
271	278 11:55:24	31				END PWSREC.31			30128:13:018F	02-277/23:55:48	1T
272	278 12:00:00	31				VGR-31 OWLT IS 11H 59M 35S					1L
273	278 12:00:00	32				VGR-32 OWLT IS 09H 27M 30S					2L
274	278 14:01:00	31			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		30130:50:002F	02-278/02:01:24	1ECd
275	278 14:01:00	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:2055	DTR		30130:50:002F	02-278/02:01:24	1ESd
276	278 14:01:30	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		30130:50:501F	02-278/02:01:53	1ECd

INTEGRATED SEQUENCE FOR JST A044F JSX B117F WEEK 40 DOY 02-273/00:00 - 02-280/00:00

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
277	278 14:01:30	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:2044	DTR		30130:50:501F	02-278/02:01:53	1ESd
278	278 15:41:49	31			AC7SSB	(4 +146) SS BIAS CONTROL --- YAW	AACS		30132:56:003F	02-278/03:42:12	1ECa
279	278 16:05:00	32	34	LO	OPCH ACE	LOS DSS-34 PASS-9202					2DP
280	278 16:48:35	32	40	SET		10 DEGREE SET DSC-40					2V
281	278 17:01:01	31			CC16C	(7015) DTR STATE SELECT: READY	DTR		30134:35:002F	02-278/05:01:24	1ECd
282	278 17:01:01	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:2044	DTR		30134:35:002F	02-278/05:01:24	1ESd
283	278 18:06:26	31	10	RISE		10 DEGREE RISE DSC-10					1V
284	278 18:30:00	31	63	AO	OPCH ACE	AOS DSS-63 PASS-9186 (D/L ONLY)					1DP
285	278 22:00:00	31	25	AO	OPCH ACE	AOS DSS-25 PASS-9187 (D/L ONLY)					1DP
286	278 22:07:50	31	60	SET		10 DEGREE SET DSC-60					1V
287	278 22:20:00	31	63	LO	OPCH ACE	LOS DSS-63 PASS-9186					1DP
288	279 00:00:00	31				VGR-31 OWLT IS 11H 59M 41S					1L
289	279 00:00:00	32				VGR-32 OWLT IS 09H 27M 36S					2L
290	279 00:38:52	32	40	RISE		10 DEGREE RISE DSC-40					2V
291	279 01:32:08	31	40	RISE		10 DEGREE RISE DSC-40					1V
292	279 04:35:00	31	25	LO	OPCH ACE	LOS DSS-25 PASS-9187					1DP
293	279 05:33:56	31	10	SET		10 DEGREE SET DSC-10					1V
294	279 10:29:52	31	60	RISE		10 DEGREE RISE DSC-60					1V
295	279 10:30:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-9203 (D/L ONLY)					2DP

INTEGRATED SEQUENCE FOR JST A044F JSX B117F WEEK 40 DOY 02-273/00:00 - 02-280/00:00

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	279 10:39:11	31	40 SET			10 DEGREE SET DSC-40					1V
297	279 12:00:00	31				VGR-31 OWLT IS 11H 59M 46S					1L
298	279 12:00:00	32				VGR-32 OWLT IS 09H 27M 42S					2L
299	279 16:44:38	32	40 SET			10 DEGREE SET DSC-40					2V
300	279 16:50:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9203					2DP
301	279 17:05:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-9187 (D/L ONLY)					1DP
302	279 18:02:33	31	10RISE			10 DEGREE RISE DSC-10					1V
303	279 21:55:00	31	15 AO	OPCH ACE		AOS DSS-15 PASS-9188 (D/L ONLY)					1DP
304	279 22:03:54	31	60 SET			10 DEGREE SET DSC-60					1V
305	279 22:15:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-9187					1DP
306	280 00:00:00	31				VGR-31 OWLT IS 11H 59M 51S					1L
307	280 00:00:00	32				VGR-32 OWLT IS 09H 27M 48S					2L