

INTEGRATED SEQUENCE FOR JST A024F JSX B026F WEEK 43 DOY 96-295/00:00 - 96-302/00:00

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	295 00:00:00	31				VGR-31 OWLT IS 09H 02M 34S					1L
2	295 00:00:00	32				VGR-32 OWLT IS 06H 58M 17S					2L
3	295 00:19:01	31	40RISE			10 DEGREE RISE DSC-40					1V
4	295 02:17:31	32	10 SET			10 DEGREE SET DSC-10					2V
5	295 04:15:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-7005					1DP
6	295 04:18:53	31	10 SET			10 DEGREE SET DSC-10					1V
7	295 04:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7021 (D/L ONLY)					2DP
8	295 09:18:01	31	60RISE			10 DEGREE RISE DSC-60					1V
9	295 09:20:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-7005 (D/L ONLY)					1DP
10	295 09:25:13	31	40 SET			10 DEGREE SET DSC-40					1V
11	295 11:40:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-7005					1DP
12	295 12:00:00	31				VGR-31 OWLT IS 09H 02M 39S					1L
13	295 12:00:00	32				VGR-32 OWLT IS 06H 58M 23S					2L
14	295 13:35:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-7005 (D/L ONLY)					1DP
15	295 14:42:35	32	40 SET			10 DEGREE SET DSC-40					2V
16	295 14:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7021					2DP
17	295 16:50:29	31	10RISE			10 DEGREE RISE DSC-10					1V
18	295 17:10:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-7005					1DP
19	295 20:26:55	31	60 SET			10 DEGREE SET DSC-60					1V
20	295 23:45:48	32	10RISE			10 DEGREE RISE DSC-10					2V
21	295 23:51:45	32	40RISE			10 DEGREE RISE DSC-40					2V
22	296 00:00:00	31				VGR-31 OWLT IS 09H 02M 44S					1L
23	296 00:00:00	32				VGR-32 OWLT IS 06H 58M 29S					2L

INTEGRATED SEQUENCE FOR JST A024F JSX B026F WEEK 43 DOY 96-295/00:00 - 96-302/00:00

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
24	296 00:15:07	31	40RISE			10 DEGREE RISE DSC-40					1V
25	296 00:17:35	32			AC7SSB	(3 -017) SS BIAS CONTROL - PITCH	AACS		24290:58:002F	96-295/17:16:47	2ECa
26	296 00:45:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-7022 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
27	296 02:13:40	32	10 SET			10 DEGREE SET DSC-10					2V
28	296 04:14:59	31	10 SET			10 DEGREE SET DSC-10					1V
29	296 09:14:10	31	60RISE			10 DEGREE RISE DSC-60					1V
30	296 09:21:22	31	40 SET			10 DEGREE SET DSC-40					1V
31	296 11:00:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-7006 (D/L ONLY)					1DP
32	296 12:00:00	31				VGR-31 OWLT IS 09H 02M 49S					1L
33	296 12:00:00	32				VGR-32 OWLT IS 06H 58M 35S					2L
34	296 13:50:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-7022					2DP
35	296 14:05:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-7022 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
36	296 14:38:41	32	40 SET			10 DEGREE SET DSC-40					2V
37	296 15:05:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-7022					2DP
38	296 16:46:37	31	10RISE			10 DEGREE RISE DSC-10					1V
39	296 19:30:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-7007 (D/L ONLY)					1DP
40	296 19:45:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-7006					1DP
41	296 20:23:05	31	60 SET			10 DEGREE SET DSC-60					1V
42	296 20:37:04	31			AC7SSB	(4 +149) SS BIAS CONTROL --- YAW	AACS		30458:46:002F	96-296/11:34:12	1ECa
43	296 23:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7023 (D/L ONLY)					2DP
44	296 23:41:50	32	10RISE			10 DEGREE RISE DSC-10					2V
45	296 23:47:52	32	40RISE			10 DEGREE RISE DSC-40					2V

INTEGRATED SEQUENCE FOR JST A024F JSX B026F WEEK 43 DOY 96-295/00:00 - 96-302/00:00

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
46	297 00:00:00	31				VGR-31 OWLT IS 09H 02M 53S					1L
47	297 00:00:00	32				VGR-32 OWLT IS 06H 58M 41S					2L
48	297 00:11:13	31	40RISE			10 DEGREE RISE DSC-40					1V
49	297 02:09:49	32	10 SET			10 DEGREE SET DSC-10					2V
50	297 02:36:48	32		ACE	OPCH	>>>>>> 5 MIN WARNING <<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
51	297 02:36:48	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	297 02:37:36	32		ACE	OPCH	>>>>>> 5 MIN WARNING <<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
53	297 02:37:36	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	297 02:41:00	32				BEGIN PWSREC			24323:57:001F	96-296/19:39:59	2T
55	297 02:41:00	32				B- DRGS4B			24323:57:001F	96-296/19:39:59	2TB
56	297 02:41:00	32			SC06BB	(03 0 07 0) FDS MODE TO: GS-4B FDS PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY			24323:57:009F	96-296/19:40:00	2ECf
57	297 02:41:44	32				BEGIN RECORDING PWS DATA			24323:57:734F	96-296/19:40:43	2T
58	297 02:41:44	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		24323:57:734F	96-296/19:40:43	2ECd
59	297 02:41:44	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:1 TIC:2040	DTR		24323:57:734F	96-296/19:40:43	2ESd

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
60	297 02:41:48	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	24323:58:001F	96-296/19:40:47	2ESf
61	297 02:41:48	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		24323:58:001F	96-296/19:40:47	2ECs
62	297 02:41:49	32				B- DRCRUS			24323:58:018F	96-296/19:40:48	2TB
63	297 02:41:49	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		24323:58:025F	96-296/19:40:49	2ECf
64	297 02:42:36	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	24323:59:001F	96-296/19:41:35	2ESf
65	297 02:42:36	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		24323:59:001F	96-296/19:41:35	2ECd
66	297 02:42:36	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2331	DTR		24323:59:001F	96-296/19:41:35	2ESd
67	297 02:42:36	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		24323:59:002F	96-296/19:41:35	2ECs
68	297 02:42:37	32				END PWSREC			24323:59:018F	96-296/19:41:36	2T
69	297 03:16:07	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf

INTEGRATED SEQUENCE FOR JST A024F JSX B026F WEEK 43 DOY 96-295/00:00 - 96-302/00:00

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	297 04:11:05	31	10 SET			10 DEGREE SET DSC-10					1V
94	297 04:11:24	32				B- DRRC5T			24325:50:001F	96-296/21:10:23	2TB
95	297 04:11:24	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 AACRS READOUT MODE : TELEMETRY	FDS		24325:50:009F	96-296/21:10:24	2ECf
96	297 04:12:12	32		ACE	OPCH		FDS	CR-5T	24325:51:001F	96-296/21:11:11	2ESf
						FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11					
97	297 04:12:12	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		24325:51:001F	96-296/21:11:11	2ECs
98	297 04:15:00	31	15 LOS	OPCH	ACE	LOS DSS-15 PASS-7007					1DP
99	297 04:18:36	32			SC06BY	(7) FDS PLS/MAG/PESCAL FLAG PLSCAL ENABLED MAGCAL ENABLED PESCAL ENABLED	FDS		24325:59:009F	96-296/21:17:36	2ECf
100	297 04:19:24	32				BEGIN PLS/MAG/PESCAL			24326:00:001F	96-296/21:18:23	2T
101	297 06:01:49	32				END PLSCAL			24328:08:001F	96-296/23:00:47	2T
102	297 07:21:50	32				END MAGCAL			24329:48:001F	96-297/00:20:47	2T
103	297 07:35:14	32		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
104	297 07:35:14	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
105	297 07:39:26	32				END PESCAL			24330:10:001F	96-297/00:38:23	2T
106	297 07:39:26	32				B- DRRCUS			24330:10:001F	96-297/00:38:23	2TB

INTEGRATED SEQUENCE FOR JST A024F JSX B026F WEEK 43 DOY 96-295/00:00 - 96-302/00:00

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107	297 07:39:26	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		24330:10:009F	96-297/00:38:24	2ECf
108	297 07:40:14	32		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	24330:11:001F	96-297/00:39:11	2ESf
109	297 07:40:14	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		24330:11:001F	96-297/00:39:11	2ECs
110	297 07:40:15	32				END PMPCALLR			24330:11:018F	96-297/00:39:12	2T
111	297 09:10:18	31	60RISE			10 DEGREE RISE DSC-60					1V
112	297 09:15:00	31	65 AOS	OPCH	ACE	AOS DSS-65 PASS-7007 (D/L ONLY)					1DP
113	297 09:17:30	31	40 SET			10 DEGREE SET DSC-40					1V
114	297 12:00:00	31				VGR-31 OWLT IS 09H 02M 58S					1L
115	297 12:00:00	32				VGR-32 OWLT IS 06H 58M 47S					2L
116	297 14:05:59	31			AC7SSB	(3 +020) SS BIAS CONTROL - PITCH	AACS		30480:37:002F	96-297/05:03:00	1ECa
117	297 14:34:46	32	40 SET			10 DEGREE SET DSC-40					2V
118	297 14:45:00	32	45 LOS	OPCH	ACE	LOS DSS-45 PASS-7023					2DP
119	297 16:02:00	31				TAPPOS-1705			30483:02:001F	96-297/06:58:59	1T
120	297 16:02:00	31			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		30483:02:001F	96-297/06:58:59	1ECd
121	297 16:02:00	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:2941	DTR		30483:02:001F	96-297/06:58:59	1ESd
122	297 16:42:45	31	10RISE			10 DEGREE RISE DSC-10					1V

INTEGRATED SEQUENCE FOR JST A024F JSX B026F WEEK 43 DOY 96-295/00:00 - 96-302/00:00

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170	298 01:29:15	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		30494:51:009F	96-297/16:26:12	1ECf
171	298 01:30:03	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	30494:52:001F	96-297/16:26:59	1ESf
172	298 01:30:03	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		30494:52:001F	96-297/16:26:59	1ECs
173	298 01:30:03	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		30494:52:002F	96-297/16:27:00	1ECd
174	298 01:30:03	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:3470	DTR		30494:52:002F	96-297/16:27:00	1ESd
175	298 01:30:03	31			CC6AD	(3 2 0 0) SVC-W4 FDS MEM B WRT PROTECT	FDS		30494:52:002F	96-297/16:27:00	1ECf
176	298 01:30:03	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	30494:52:002F	96-297/16:27:00	1ESf
177	298 01:30:04	31				END PLAYBACK			30494:52:018F	96-297/16:27:00	1T
178	298 01:35:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-7008 (D/L ONLY)					1DP
179	298 01:44:27	31				B- YAWDB			30495:10:001F	96-297/16:41:23	1TB
180	298 01:44:27	31				YAWDB - .10			30495:10:001F	96-297/16:41:23	1T
181	298 01:44:27	31			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		30495:10:003F	96-297/16:41:24	1ECa
182	298 01:50:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-7008					1DP

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183	298 02:05:59	32	10	SET		10 DEGREE SET DSC-10					2V
184	298 04:05:00	31	24	LOS	OPCH ACE	LOS DSS-24 PASS-7008					1DP
185	298 04:07:11	31	10	SET		10 DEGREE SET DSC-10					1V
186	298 09:06:27	31	60	RISE		10 DEGREE RISE DSC-60					1V
187	298 09:13:39	31	40	SET		10 DEGREE SET DSC-40					1V
188	298 11:00:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-7024					2DP
189	298 12:00:00	31				VGR-31 OWLT IS 09H 03M 07S					1L
190	298 12:00:00	32				VGR-32 OWLT IS 06H 58M 59S					2L
191	298 12:45:00	31	61	AOS	OPCH ACE	AOS DSS-61 PASS-7008 (U/L PASS)					1DP
192	298 14:30:52	32	40	SET		10 DEGREE SET DSC-40					2V
193	298 16:30:00	31	65	AOS	OPCH ACE	AOS DSS-65 PASS-7008 (D/L ONLY)					1DP
194	298 16:38:54	31	10	RISE		10 DEGREE RISE DSC-10					1V
195	298 16:45:00	31	61	LOS	OPCH ACE	LOS DSS-61 PASS-7008					1DP
196	298 17:18:09	31				TAPPOS-0550			30514:37:001F	96-298/08:14:59	1T
197	298 17:18:09	31			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		30514:37:001F	96-298/08:14:59	1ECd
198	298 17:18:09	31					DTR		30514:37:001F	96-298/08:14:59	1ESd
						DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:3471					
199	298 19:33:21	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		30517:25:786F	96-298/10:30:11	1ECd
200	298 19:33:21	31					DTR		30517:25:786F	96-298/10:30:11	1ESd
						DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:0550					
201	298 20:06:10	31				FWD/TRK 1			30518:07:001F	96-298/11:02:59	1T

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217	298 22:34:59	31			CC3A	(36310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		30521:13:001F	96-298/13:31:47	1ECs
218	298 22:49:23	31				SLEW OCC PORT TO SUN +1 EL			30521:31:001F	96-298/13:46:11	1T
219	298 22:49:23	31				B- PLATPOB			30521:31:001F	96-298/13:46:11	1TB
220	298 22:49:23	31			AC7SPK	(1 12 2 172 114) EL SLEW R=LOW	AACS		30521:31:003F	96-298/13:46:12	1ECa
221	298 22:49:23	31			AC7SPL	(2 12 1 255 213) AZ SLEW R=LOW	AACS		30521:31:004F	96-298/13:46:12	1ECa
222	298 22:59:03	31				B- SLEND			30521:43:068F	96-298/13:55:51	1TB
223	298 22:59:03	31			SLEWEND	AZ=177.474 EL=26.780 CO=1.022			30521:43:068F	96-298/13:55:51	1T
224	298 23:33:24	31				BEGIN HV-03 SWATHS			30522:26:001F	96-298/14:30:11	1T
225	298 23:33:24	31				SLEW VLO -2 DELTA EL ACROSS SUN			30522:26:001F	96-298/14:30:11	1T
226	298 23:33:24	31				B- PLATPOA			30522:26:001F	96-298/14:30:11	1TB
227	298 23:33:24	31			AC7SPK	(1 27 1 174 053) EL SLEW R=VLOW	AACS		30522:26:003F	96-298/14:30:12	1ECa
228	298 23:33:57	32	10RISE			10 DEGREE RISE DSC-10					2V
229	298 23:40:04	31				B- SLEND			30522:34:268F	96-298/14:36:51	1TB
230	298 23:40:04	31			SLEWEND	AZ=177.474 EL=24.784 CO=0.979			30522:34:268F	96-298/14:36:51	1T
231	298 23:40:06	32	40RISE			10 DEGREE RISE DSC-40					2V
232	298 23:42:12	31				SLEW VLO +2 DELTA EL ACROSS SUN			30522:37:001F	96-298/14:38:59	1T
233	298 23:42:12	31				B- PLATPOA			30522:37:001F	96-298/14:38:59	1TB
234	298 23:42:12	31			AC7SPL	(1 27 2 255 116) EL SLEW R=VLOW	AACS		30522:37:003F	96-298/14:39:00	1ECa
235	298 23:49:12	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESF
236	298 23:49:12	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

INTEGRATED SEQUENCE FOR JST A024F JSX B026F WEEK 43 DOY 96-295/00:00 - 96-302/00:00

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
237	298 23:50:06	31				B- SLEND			30522:46:701F	96-298/14:46:53	1TB
238	298 23:50:06	31			SLEWEND	AZ=177.474 EL=26.723 CO=1.016			30522:46:701F	96-298/14:46:53	1T
239	298 23:50:12	31				END HV-03 SWATHS			30522:47:001F	96-298/14:46:59	1T
240	298 23:51:00	31				END SUNMON03 SLEWS			30522:48:001F	96-298/14:47:47	1T
241	298 23:51:00	31				SC34AE13			30522:48:001F	96-298/14:47:47	1T
242	298 23:51:00	31			SC34AE	(1 3) UVS COMMAND WORD MODE: PULSE COUNT HV LEVEL: 3	FDS		30522:48:009F	96-298/14:47:48	1ECf
243	298 23:51:48	31				SLEW AWAY TO SAFE			30522:49:001F	96-298/14:48:35	1T
244	298 23:51:48	31				B- PLATPOB			30522:49:001F	96-298/14:48:35	1TB
245	298 23:51:48	31			AC7SPK	(1 12 1 170 133) EL SLEW R=LOW	AACS		30522:49:003F	96-298/14:48:36	1ECa
246	298 23:51:48	31			AC7SPK	(2 12 2 126 171) AZ SLEW R=LOW	AACS		30522:49:004F	96-298/14:48:36	1ECa
247	298 23:53:24	31				B- DRCRUS			30522:51:001F	96-298/14:50:11	1TB
248	298 23:53:24	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		30522:51:010F	96-298/14:50:12	1ECf
249	298 23:53:25	31				END SUNMON03			30522:51:018F	96-298/14:50:12	1T
250	298 23:54:12	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	30522:52:001F	96-298/14:50:59	1ESf
251	298 23:54:12	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		30522:52:001F	96-298/14:50:59	1ECs
252	298 23:55:10	31				B- SLEND			30522:53:168F	96-298/14:51:57	1TB
253	298 23:55:10	31			SLEWEND	AZ=165.008 EL=29.991 CO=23.943			30522:53:168F	96-298/14:51:57	1T

INTEGRATED SEQUENCE FOR JST A024F JSX B026F WEEK 43 DOY 96-295/00:00 - 96-302/00:00

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
254	299 00:00:00	31				VGR-31 OWLT IS 09H 03M 12S					1L
255	299 00:00:00	32				VGR-32 OWLT IS 06H 59M 05S					2L
256	299 00:03:25	31	40RISE			10 DEGREE RISE DSC-40					1V
257	299 00:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7025 (D/L ONLY)					2DP
258	299 02:02:08	32	10 SET			10 DEGREE SET DSC-10					2V
259	299 03:45:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-7009					1DP
260	299 04:03:17	31	10 SET			10 DEGREE SET DSC-10					1V
261	299 09:02:36	31	60RISE			10 DEGREE RISE DSC-60					1V
262	299 09:05:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-7009 (D/L ONLY)					1DP
263	299 09:09:47	31	40 SET			10 DEGREE SET DSC-40					1V
264	299 11:45:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-7009					1DP
265	299 12:00:00	31				VGR-31 OWLT IS 09H 03M 16S					1L
266	299 12:00:00	32				VGR-32 OWLT IS 06H 59M 11S					2L
267	299 12:15:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-7009 (U/L PASS)					1DP
268	299 14:26:58	32	40 SET			10 DEGREE SET DSC-40					2V
269	299 14:30:00	31	61	OPCH 61		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
270	299 14:30:00	31	61	OPCH 61		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
271	299 14:31:00	31	61	OPCH 61		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD

INTEGRATED SEQUENCE FOR JST A024F JSX B026F WEEK 43 DOY 96-295/00:00 - 96-302/00:00

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
272	299 14:32:00	31	61	OPCH 61		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
273	299 14:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7025					2DP
274	299 14:57:00	31	61	OPCH 61		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
275	299 16:35:02	31	10RISE			10 DEGREE RISE DSC-10					1V
276	299 16:55:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-7009					1DP
277	299 17:45:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-7010 (D/L ONLY)					1DP
278	299 18:03:55	31				B- GYONBC.31			30545:34:001F	96-299/09:00:35	1TB
279	299 18:03:55	31				BEGIN GYONBC31			30545:34:001F	96-299/09:00:35	1T
280	299 18:03:55	31			AC7GYP	(111) DRIRU PATTERN CONTROL GYRO/AXIS=B/PITCH C/YAW & ROLL	AACS		30545:34:003F	96-299/09:00:36	1ECa
281	299 18:03:55	31			CC7GARP	GYRO A OFF	PWR		30545:34:004F	96-299/09:00:36	1ECp
282	299 18:03:55	31			CC7GARP	GYRO A OFF	PWR		30545:34:006F	96-299/09:00:36	1ECp
283	299 18:03:55	31			CC7PC	(352) GYRO A OFF	AACS		30545:34:008F	96-299/09:00:36	1ECa
284	299 18:03:55	31				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: ON	AACS	30545:34:008F	96-299/09:00:36	1ESa	
285	299 18:03:55	31			CC7GCP	GYRO C ON	PWR		30545:34:008F	96-299/09:00:36	1ECp
286	299 18:03:56	31			CC7GCP	GYRO C ON	PWR		30545:34:010F	96-299/09:00:36	1ECp
287	299 18:03:56	31			CC7PC	(373) GYRO C ON	AACS		30545:34:013F	96-299/09:00:36	1ECa

INTEGRATED SEQUENCE FOR JST A024F JSX B026F WEEK 43 DOY 96-295/00:00 - 96-302/00:00

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
288	299 18:03:56	31				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON	AACS		30545:34:013F	96-299/09:00:36	1ESa
289	299 18:03:56	31			CC7GBP	GYRO B ON	PWR		30545:34:013F	96-299/09:00:36	1ECp
290	299 18:03:56	31			CC7GBP	GYRO B ON	PWR		30545:34:015F	96-299/09:00:36	1ECp
291	299 18:03:56	31			CC7PC	(363) GYRO B ON	AACS		30545:34:017F	96-299/09:00:36	1ECa
292	299 18:04:24	31				DRIRU INITIALIZATION			30545:34:484F	96-299/09:01:04	1T
293	299 18:04:25	31			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		30545:34:502F	96-299/09:01:06	1ECa
294	299 18:04:54	31				SET CALIB			30545:35:184F	96-299/09:01:34	1T
295	299 18:04:55	31			AC7PAR	(7530 000001) PARAMETER LOAD	AACS		30545:35:203F	96-299/09:01:36	1ECa
296	299 18:13:54	31				START GYRO FAULT TEST			30545:46:384F	96-299/09:10:34	1T
297	299 18:13:55	31			CC7GY	(4) DRIRU FAULT TEST START	AACS		30545:46:402F	96-299/09:10:36	1ECa
298	299 18:13:56	31				END GYONBC31			30545:46:418F	96-299/09:10:36	1T
299	299 19:03:55	31				B- CCSTIMB			30546:49:001F	96-299/10:00:35	1TB
300	299 19:03:55	31				EXECUTE CCSTIMB FINE			30546:49:001F	96-299/10:00:35	1T
301	299 20:11:31	31	60 SET			10 DEGREE SET DSC-60					1V
302	299 23:30:00	32	10RISE			10 DEGREE RISE DSC-10					2V
303	299 23:35:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7026 (D/L ONLY)					2DP
304	299 23:36:13	32	40RISE			10 DEGREE RISE DSC-40					2V
305	299 23:59:31	31	40RISE			10 DEGREE RISE DSC-40					1V
306	300 00:00:00	31				VGR-31 OWLT IS 09H 03M 21S					1L
307	300 00:00:00	32				VGR-32 OWLT IS 06H 59M 17S					2L
308	300 01:58:17	32	10 SET			10 DEGREE SET DSC-10					2V

INTEGRATED SEQUENCE FOR JST A024F JSX B026F WEEK 43 DOY 96-295/00:00 - 96-302/00:00

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
309	300 02:11:10	31			AC7SSB	(4 +150) SS BIAS CONTROL --- YAW	AACS		30555:43:003F	96-299/17:07:48	1ECa
310	300 03:55:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-7010					1DP
311	300 03:59:23	31	10 SET			10 DEGREE SET DSC-10					1V
312	300 08:36:00	31				B- RFSTLC			30563:44:001F	96-299/23:32:35	1TB
313	300 08:58:44	31	60RISE			10 DEGREE RISE DSC-60					1V
314	300 09:00:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-7010 (D/L ONLY)					1DP
315	300 09:03:45	31	65	OPCH 65		== START TLC TEST DOWN-LINK ==					1TD
316	300 09:05:56	31	40 SET			10 DEGREE SET DSC-40					1V
317	300 10:04:45	31	65	OPCH 65		== END TLC TEST DOWN-LINK ==					1TD
318	300 12:00:00	31				VGR-31 OWLT IS 09H 03M 25S					1L
319	300 12:00:00	32				VGR-32 OWLT IS 06H 59M 22S					2L
320	300 14:23:03	32	40 SET			10 DEGREE SET DSC-40					2V
321	300 14:35:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7026					2DP
322	300 16:31:11	31	10RISE			10 DEGREE RISE DSC-10					1V
323	300 20:07:42	31	60 SET			10 DEGREE SET DSC-60					1V
324	300 20:20:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-7010					1DP
325	300 22:19:21	32			AC7SSB	(3 -016) SS BIAS CONTROL - PITCH	AACS		24438:29:003F	96-300/15:17:35	2ECa
326	300 22:35:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-7011 (D/L ONLY)					1DP
327	300 23:26:03	32	10RISE			10 DEGREE RISE DSC-10					2V
328	300 23:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7027 (D/L ONLY)					2DP
329	300 23:32:20	32	40RISE			10 DEGREE RISE DSC-40					2V

INTEGRATED SEQUENCE FOR JST A024F JSX B026F WEEK 43 DOY 96-295/00:00 - 96-302/00:00

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
330	300 23:55:37	31	40RISE			10 DEGREE RISE DSC-40					1V
331	301 00:00:00	31				VGR-31 OWLT IS 09H 03M 30S					1L
332	301 00:00:00	32				VGR-32 OWLT IS 06H 59M 28S					2L
333	301 01:54:27	32	10 SET			10 DEGREE SET DSC-10					2V
334	301 03:55:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-7011					1DP
335	301 03:55:29	31	10 SET			10 DEGREE SET DSC-10					1V
336	301 08:54:53	31	60RISE			10 DEGREE RISE DSC-60					1V
337	301 09:00:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-7011 (D/L ONLY)					1DP
338	301 09:02:05	31	40 SET			10 DEGREE SET DSC-40					1V
339	301 12:00:00	31				VGR-31 OWLT IS 09H 03M 34S					1L
340	301 12:00:00	32				VGR-32 OWLT IS 06H 59M 34S					2L
341	301 13:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7027					2DP
342	301 13:48:16	32			AC7SSB	(4 +194) SS BIAS CONTROL --- YAW	AACS		24457:50:003F	96-301/06:46:23	2ECa
343	301 14:19:09	32	40 SET			10 DEGREE SET DSC-40					2V
344	301 16:27:19	31	10RISE			10 DEGREE RISE DSC-10					1V
345	301 19:45:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-7012 (D/L ONLY)					1DP
346	301 20:00:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-7011					1DP
347	301 20:03:50	31	60 SET			10 DEGREE SET DSC-60					1V
348	301 23:22:07	32	10RISE			10 DEGREE RISE DSC-10					2V
349	301 23:28:28	32	40RISE			10 DEGREE RISE DSC-40					2V
350	301 23:51:43	31	40RISE			10 DEGREE RISE DSC-40					1V
351	302 00:00:00	31				VGR-31 OWLT IS 09H 03M 39S					1L
352	302 00:00:00	32				VGR-32 OWLT IS 06H 59M 40S					2L