

INTEGRATED SEQUENCE FOR JST A040F/A041F JSX B113F WEEK 42 DOY 01-288/00:00 - 01-295/00:00

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	288 21:26:09	31	60	SET		10 DEGREE SET DSC-60					1V
25	288 21:40:00	31	63	LO	OPCH ACE	LOS DSS-63 PASS-8830					1DP
26	289 00:00:00	31				VGR-31 OWLT IS 11H 31M 33S					1L
27	289 00:00:00	32				VGR-32 OWLT IS 09H 03M 51S					2L
28	289 00:01:46	32	40	RISE		10 DEGREE RISE DSC-40					2V
29	289 00:50:26	31	40	RISE		10 DEGREE RISE DSC-40					1V
30	289 04:52:18	31	10	SET		10 DEGREE SET DSC-10					1V
31	289 05:32:12	31				B- RPLY14.31			19500:49:001F	01-288/18:00:35	1TB
32	289 05:32:12	31				BEGIN REPLAY31			19500:49:001F	01-288/18:00:35	1T
33	289 05:32:12	31				BEGIN TAPPOS			19500:49:001F	01-288/18:00:35	1T
34	289 05:32:12	31				TAPPOS TO 3550			19500:49:001F	01-288/18:00:35	1T
35	289 05:32:12	31			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		19500:49:002F	01-288/18:00:36	1ECd
36	289 05:32:12	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:2642	DTR		19500:49:002F	01-288/18:00:36	1ESd
37	289 06:14:13	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		19501:41:421F	01-288/18:42:37	1ECd
38	289 06:14:13	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:3550	DTR		19501:41:421F	01-288/18:42:37	1ESd
39	289 06:45:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-8847 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
40	289 09:48:45	31	60	RISE		10 DEGREE RISE DSC-60					1V
41	289 09:58:04	31	40	SET		10 DEGREE SET DSC-40					1V
42	289 12:00:00	31				VGR-31 OWLT IS 11H 31M 38S					1L

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70	289 19:13:53	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		19517:56:002F	01-289/07:42:12	1ECd
71	289 19:13:53	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:7 TIC:2069	DTR		19517:56:002F	01-289/07:42:12	1ESd
72	289 19:13:53	31			CC6AD	(3 2 0 0) SVC-W4 FDS MEM B WRT PROTECT	FDS		19517:56:002F	01-289/07:42:12	1ECf
73	289 19:13:53	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	19517:56:002F	01-289/07:42:12	1ESf
74	289 19:13:53	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		19517:56:004F	01-289/07:42:12	1ECs
75	289 19:13:54	31				END PLAYBACK			19517:56:018F	01-289/07:42:12	1T
76	289 19:20:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8831					1DP
77	289 19:23:30	31				YAWDB - .10			19518:08:001F	01-289/07:51:47	1T
78	289 19:23:30	31			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		19518:08:004F	01-289/07:51:48	1ECa
79	289 21:22:14	31	60 SET			10 DEGREE SET DSC-60					1V
80	289 21:32:18	31				BEGIN TAPPOS			19520:49:001F	01-289/10:00:35	1T
81	289 21:32:18	31				TAPPOS TO 2642			19520:49:001F	01-289/10:00:35	1T
82	289 21:32:18	31			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		19520:49:002F	01-289/10:00:36	1ECd
83	289 21:32:18	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:2069	DTR		19520:49:002F	01-289/10:00:36	1ESd
84	289 21:58:50	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		19521:22:116F	01-289/10:27:06	1ECd

INTEGRATED SEQUENCE FOR JST A040F/A041F JSX B113F WEEK 42 DOY 01-288/00:00 - 01-295/00:00

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
99	290 02:42:48	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		13385:27:009F	01-289/17:40:00	2ECf
100	290 02:43:32	32				BEGIN RECORDING PWS DATA			13385:27:734F	01-289/17:40:43	2T
101	290 02:43:32	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		13385:27:735F	01-289/17:40:43	2ECd
102	290 02:43:32	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:1 TIC:2040	DTR		13385:27:735F	01-289/17:40:43	2ESd
103	290 02:43:36	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	13385:28:001F	01-289/17:40:47	2ESf
104	290 02:43:36	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		13385:28:002F	01-289/17:40:47	2ECs
105	290 02:43:37	32				B- DRCRUS			13385:28:018F	01-289/17:40:48	2TB
106	290 02:43:37	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		13385:28:025F	01-289/17:40:49	2ECf
107	290 02:44:24	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	13385:29:001F	01-289/17:41:35	2ESf
108	290 02:44:24	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		13385:29:001F	01-289/17:41:35	2ECd

INTEGRATED SEQUENCE FOR JST A040F/A041F JSX B113F WEEK 42 DOY 01-288/00:00 - 01-295/00:00

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
122	290 03:49:09	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		19528:40:009F	01-289/16:17:24	1ECf
123	290 03:49:12	32				B- DRRC5T			13386:50:001F	01-289/18:46:23	2TB
124	290 03:49:12	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		13386:50:009F	01-289/18:46:24	2ECf
125	290 03:49:53	31				BEGIN RECORDING PWS DATA			19528:40:734F	01-289/16:18:07	1T
126	290 03:49:53	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		19528:40:735F	01-289/16:18:08	1ECd
127	290 03:49:53	31				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:2642	DTR		19528:40:735F	01-289/16:18:08	1ESd
128	290 03:49:57	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	19528:41:001F	01-289/16:18:11	1ESf
129	290 03:49:57	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		19528:41:002F	01-289/16:18:12	1ECs
130	290 03:49:58	31				B- DRRCRUS			19528:41:018F	01-289/16:18:12	1TB
131	290 03:49:58	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		19528:41:026F	01-289/16:18:13	1ECf

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132	290 03:50:00	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	13386:51:001F	01-289/18:47:11	2ESf
133	290 03:50:00	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		13386:51:001F	01-289/18:47:11	2ECs
134	290 03:50:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8848 (D/L ONLY)					2DP
135	290 03:50:45	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	19528:42:001F	01-289/16:18:59	1ESf
136	290 03:50:45	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		19528:42:002F	01-289/16:19:00	1ECd
137	290 03:50:45	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:2934	DTR		19528:42:002F	01-289/16:19:00	1ESd
138	290 03:50:45	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		19528:42:002F	01-289/16:19:00	1ECs
139	290 03:51:33	31			SC32AJ	(11) PLS CONFIG CMD	FDS		19528:43:009F	01-289/16:19:48	1ECf
140	290 03:51:34	31				END PWSREC.31			19528:43:018F	01-289/16:19:48	1T
141	290 03:56:24	32			SC06BY	(7) FDS PLS/MAG/PESCAL FLAG PLSCAL ENABLED MAGCAL ENABLED PESCAL ENABLED	FDS		13386:59:009F	01-289/18:53:36	2ECf
142	290 03:57:12	32				BEGIN PLS/MAG/PESCAL			13387:00:001F	01-289/18:54:23	2T
143	290 04:05:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-8832					1DP
144	290 04:48:23	31	10 SET			10 DEGREE SET DSC-10					1V

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178	291 00:00:00	31				VGR-31 OWLT IS 11H 31M 54S					1L
179	291 00:00:00	32				VGR-32 OWLT IS 09H 04M 15S					2L
180	291 00:03:42	31				CALL DDPB1431			19553:58:001F	01-290/12:31:47	1T
181	291 00:03:42	31			SC06BB	(12 0 07 0) FDS MODE TO: PB-14 PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		19553:58:009F	01-290/12:31:48	1ECf
182	291 00:04:27	31				REPLAY BACK LOST DATA			19553:58:751F	01-290/12:32:32	1T
183	291 00:04:28	31			CC16C	(1217) DTR STATE SELECT:PLAYBACK	DTR		19553:58:769F	01-290/12:32:34	1ECd
184	291 00:04:28	31				DTR STATUS MODE:PLAY RATE:007.2K DIR:F TRK:7 TIC:2055	DTR		19553:58:769F	01-290/12:32:34	1ESd
185	291 00:04:30	31		ACE	OPCH		FDS	PB-14	19553:59:001F	01-290/12:32:35	1ESf
						FDS STATUS PB-14/X1.4K/S40 MEM:PA/FDS11					
186	291 00:04:30	31			CC3A	(39310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=39 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		19553:59:002F	01-290/12:32:35	1ECs
187	291 00:04:30	31			CC6AD	(3 2 0 2) SVC-W4 FDS MEM B WRT PROTECT	FDS		19553:59:002F	01-290/12:32:36	1ECf
188	291 00:04:30	31		ACE	OPCH		FDS	PB-14	19553:59:002F	01-290/12:32:36	1ESf
						FDS STATUS PB-14/X1.4K/S40 MEM:PA/FDS11					
189	291 00:42:36	31	40RISE			10 DEGREE RISE DSC-40					1V
190	291 01:15:17	31			EOT	END OF TAPE			19555:27:391F	01-290/13:43:23	1Ed

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222	291 21:30:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8833					1DP
223	291 23:50:05	32	40RISE			10 DEGREE RISE DSC-40					2V
224	292 00:00:00	31				VGR-31 OWLT IS 11H 32M 03S					1L
225	292 00:00:00	32				VGR-32 OWLT IS 09H 04M 27S					2L
226	292 00:10:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8850 (D/L ONLY)					2DP
227	292 00:28:46	32				B- GYONAB.32			13442:39:001F	01-291/15:25:35	2TB
228	292 00:28:46	32				BEGIN GYONAB32			13442:39:001F	01-291/15:25:35	2T
229	292 00:28:46	32			AC7GYP	(000) DRIRU PATTERN CONTROL GYRO/AXIS=A/PITCH & YAW B/ROLL	AACS		13442:39:003F	01-291/15:25:35	2ECa
230	292 00:28:46	32			CC7GCRP	GYRO C OFF	PWR		13442:39:004F	01-291/15:25:35	2ECp
231	292 00:28:46	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF	AACS		13442:39:004F	01-291/15:25:35	2ESa
232	292 00:28:46	32			CC7GCRP	GYRO C OFF	PWR		13442:39:006F	01-291/15:25:36	2ECp
233	292 00:28:46	32			CC7PC	(372) GYRO C OFF	AACS		13442:39:008F	01-291/15:25:36	2ECa
234	292 00:28:46	32			CC7GBP	GYRO B ON	PWR		13442:39:009F	01-291/15:25:36	2ECp
235	292 00:28:46	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		13442:39:009F	01-291/15:25:36	2ESa
236	292 00:28:46	32			CC7GBP	GYRO B ON	PWR		13442:39:011F	01-291/15:25:36	2ECp
237	292 00:28:46	32			CC7PC	(363) GYRO B ON	AACS		13442:39:013F	01-291/15:25:36	2ECa
238	292 00:28:47	32			CC7GAP	GYRO A ON	PWR		13442:39:014F	01-291/15:25:36	2ECp

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239	292 00:28:47	32				AACS STATUS MODE : CRU GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF	AACS		13442:39:014F	01-291/15:25:36	2ESa
240	292 00:28:47	32			CC7GAP	GYRO A ON	PWR		13442:39:016F	01-291/15:25:36	2ECp
241	292 00:28:47	32			CC7PC	(353) GYRO A ON	AACS		13442:39:018F	01-291/15:25:36	2ECa
242	292 00:29:15	32				DRIRU INITIALIZATION			13442:39:484F	01-291/15:26:04	2T
243	292 00:29:16	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		13442:39:501F	01-291/15:26:05	2ECa
244	292 00:29:45	32				SET CALIB			13442:40:184F	01-291/15:26:34	2T
245	292 00:29:46	32			AC7PAR	(7530 000001) PARAMETER LOAD	AACS		13442:40:203F	01-291/15:26:35	2ECa
246	292 00:32:40	31				BEGIN TAPPOS			19584:34:001F	01-291/13:00:35	1T
247	292 00:32:40	31				TAPPOS TO 2941			19584:34:001F	01-291/13:00:35	1T
248	292 00:32:40	31			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		19584:34:002F	01-291/13:00:36	1ECd
249	292 00:32:40	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:0241	DTR		19584:34:002F	01-291/13:00:36	1ESd
250	292 00:38:41	31	40RISE			10 DEGREE RISE DSC-40					1V
251	292 00:38:45	32				START GYRO FAULT TEST			13442:51:384F	01-291/15:35:34	2T
252	292 00:38:46	32			CC7GY	(4) DRIRU FAULT TEST START	AACS		13442:51:401F	01-291/15:35:35	2ECa
253	292 00:38:47	32				END GYONAB32			13442:51:418F	01-291/15:35:36	2T
254	292 01:10:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8850					2DP
255	292 02:10:00	31	43 AO	OPCH ACE		AOS DSS-43 PASS-8834 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE					1DP
256	292 02:37:37	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		19587:10:130F	01-291/15:05:31	1ECd

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268	292 03:46:17	31			CC1T	BAY 1 HTR ON	PWR		19588:36:002F	01-291/16:14:12	1ECp
269	292 03:46:18	31				END XHIPWR31			19588:36:018F	01-291/16:14:12	1T
270	292 04:02:00	31	43	OPCH 43		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
271	292 04:20:00	31	43	LO OPCH ACE		LOS DSS-43 PASS-8834					1DP
272	292 04:40:34	31	10	SET		10 DEGREE SET DSC-10					1V
273	292 05:05:00	32	43	AO OPCH ACE		AOS DSS-43 PASS-8850 (D/L ONLY)					2DP
274	292 09:37:07	31	60	RISE		10 DEGREE RISE DSC-60					1V
275	292 09:46:26	31	40	SET		10 DEGREE SET DSC-40					1V
276	292 10:35:00	31	65	AO OPCH ACE		AOS DSS-65 PASS-8834 (D/L ONLY)					1DP
277	292 12:00:00	31				VGR-31 OWLT IS 11H 32M 08S					1L
278	292 12:00:00	32				VGR-32 OWLT IS 09H 04M 33S					2L
279	292 12:45:00	31	65	LO OPCH ACE		LOS DSS-65 PASS-8834					1DP
280	292 13:30:00	32	43	LO OPCH ACE		LOS DSS-43 PASS-8850					2DP
281	292 15:44:06	32	40	SET		10 DEGREE SET DSC-40					2V
282	292 17:09:43	31	10	RISE		10 DEGREE RISE DSC-10					1V
283	292 18:19:20	32				BHEL11 PWSREC 16			13464:57:018F	01-292/09:16:00	2T
284	292 18:19:20	32				B- PWSREC			13464:57:018F	01-292/09:16:00	2TB
285	292 18:19:20	32				BEGIN PWSREC			13464:57:018F	01-292/09:16:00	2T
286	292 18:19:20	32				B- DRGS4B			13464:57:018F	01-292/09:16:00	2TB
287	292 18:20:04	32				BEGIN RECORDING PWS DATA			13464:57:751F	01-292/09:16:44	2T
288	292 18:20:09	32				B- DRCRUS			13464:58:034F	01-292/09:16:49	2TB

INTEGRATED SEQUENCE FOR JST A040F/A041F JSX B113F WEEK 42 DOY 01-288/00:00 - 01-295/00:00

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	292 18:20:57	32				END PWSREC			13464:59:034F	01-292/09:17:37	2T
290	292 21:10:29	31	60	SET		10 DEGREE SET DSC-60					1V
291	292 23:46:11	32	40	RISE		10 DEGREE RISE DSC-40					2V
292	293 00:00:00	31				VGR-31 OWLT IS 11H 32M 13S					1L
293	293 00:00:00	32				VGR-32 OWLT IS 09H 04M 39S					2L
294	293 00:05:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-8851 (D/L ONLY)					2DP
295	293 00:21:38	31			AC7SSB	(4 +149) SS BIAS CONTROL --- YAW	AACS		19614:20:003F	01-292/12:49:24	1ECa
296	293 00:34:46	31	40	RISE		10 DEGREE RISE DSC-40					1V
297	293 01:15:00	31	45	AO	OPCH ACE	AOS DSS-45 PASS-8835 (D/L ONLY)					1DP
298	293 02:38:02	31				B- RFSTLC			19617:10:401F	01-292/15:05:47	1TB
299	293 03:06:25	31	45		OPCH 45	== START TLC TEST DOWN-LINK ==					1TD
300	293 04:07:25	31	45		OPCH 45	== END TLC TEST DOWN-LINK ==					1TD
301	293 04:30:00	31	45	LO	OPCH ACE	LOS DSS-45 PASS-8835					1DP
302	293 04:36:39	31	10	SET		10 DEGREE SET DSC-10					1V
303	293 04:55:00	32	43	LO	OPCH ACE	LOS DSS-43 PASS-8851					2DP
304	293 06:19:34	32			ACE ALL	END S/C-32 COMMAND MORATORIUM					2T
305	293 09:33:14	31	60	RISE		10 DEGREE RISE DSC-60					1V
306	293 09:42:34	31	40	SET		10 DEGREE SET DSC-40					1V
307	293 11:42:39	32			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		13486:41:001F	01-293/02:39:11	2ECd

INTEGRATED SEQUENCE FOR JST A040F/A041F JSX B113F WEEK 42 DOY 01-288/00:00 - 01-295/00:00

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
319	293 14:43:29	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		13490:27:009F	01-293/05:40:00	2ECf
320	293 14:44:13	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		13490:27:735F	01-293/05:40:43	2ECd
321	293 14:44:13	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:7 TIC:2060	DTR		13490:27:735F	01-293/05:40:43	2ESd
322	293 14:44:17	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	13490:28:001F	01-293/05:40:47	2ESf
323	293 14:44:17	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		13490:28:002F	01-293/05:40:47	2ECs
324	293 14:44:18	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		13490:28:025F	01-293/05:40:49	2ECf
325	293 14:45:05	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	13490:29:001F	01-293/05:41:35	2ESf
326	293 14:45:05	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		13490:29:001F	01-293/05:41:35	2ECd
327	293 14:45:05	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:7 TIC:2351	DTR		13490:29:001F	01-293/05:41:35	2ESd

INTEGRATED SEQUENCE FOR JST A040F/A041F JSX B113F WEEK 42 DOY 01-288/00:00 - 01-295/00:00

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
328	293 14:45:05	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		13490:29:002F	01-293/05:41:35	2ECs
329	293 15:40:10	32	40 SET			10 DEGREE SET DSC-40					2V
330	293 16:52:18	32			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		13493:08:001F	01-293/07:48:47	2ECd
331	293 16:52:18	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:2358	DTR		13493:08:001F	01-293/07:48:47	2ESd
332	293 16:53:13	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		13493:09:115F	01-293/07:49:42	2ECd
333	293 16:53:13	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:2338	DTR		13493:09:115F	01-293/07:49:42	2ESd
334	293 17:05:51	31	10RISE			10 DEGREE RISE DSC-10					1V
335	293 18:05:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-8836 (D/L ONLY)					1DP
336	293 19:52:19	32			CC16C	(7011) DTR STATE SELECT: READY	DTR		13496:53:001F	01-293/10:48:47	2ECd
337	293 19:52:19	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2338	DTR		13496:53:001F	01-293/10:48:47	2ESd
338	293 21:06:34	31	60 SET			10 DEGREE SET DSC-60					1V
339	293 22:55:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-8836					1DP
340	293 23:42:18	32	40RISE			10 DEGREE RISE DSC-40					2V
341	294 00:00:00	31				VGR-31 OWLT IS 11H 32M 23S					1L
342	294 00:00:00	32				VGR-32 OWLT IS 09H 04M 50S					2L
343	294 00:30:51	31	40RISE			10 DEGREE RISE DSC-40					1V

INTEGRATED SEQUENCE FOR JST A040F/A041F JSX B113F WEEK 42 DOY 01-288/00:00 - 01-295/00:00

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
344	294 04:32:44	31	10	SET		10 DEGREE SET DSC-10					1V
345	294 04:45:00	32	34	AO	OPCH ACE	AOS DSS-34 PASS-8852 (D/L ONLY)					2DP
346	294 09:29:22	31	60	RISE		10 DEGREE RISE DSC-60					1V
347	294 09:38:41	31	40	SET		10 DEGREE SET DSC-40					1V
348	294 11:00:00	32	34	LO	OPCH ACE	LOS DSS-34 PASS-8852					2DP
349	294 12:00:00	31				VGR-31 OWLT IS 11H 32M 28S					1L
350	294 12:00:00	32				VGR-32 OWLT IS 09H 04M 56S					2L
351	294 15:36:13	32	40	SET		10 DEGREE SET DSC-40					2V
352	294 17:01:58	31	10	RISE		10 DEGREE RISE DSC-10					1V
353	294 18:00:00	31	25	AO	OPCH ACE	AOS DSS-25 PASS-8837 (D/L ONLY)					1DP
354	294 21:02:40	31	60	SET		10 DEGREE SET DSC-60					1V
355	294 23:38:25	32	40	RISE		10 DEGREE RISE DSC-40					2V
356	295 00:00:00	31				VGR-31 OWLT IS 11H 32M 33S					1L
357	295 00:00:00	32				VGR-32 OWLT IS 09H 05M 02S					2L