

INTEGRATED SEQUENCE FOR JST A016 JSX B018 WEEK 30 DOY 93-207/00:00 - 93-214/00:00

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	207 01:15:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5834					---A
2	207 01:39:31	32	65 SET			SET DSS-65					---V
3	207 03:59:29	32	15RISE			RISE DSS-15					---V
4	207 05:15:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5835 (D/L ONLY)					---A
5	207 05:29:21	32	45RISE			RISE DSS-45					---V
6	207 05:30:00	32				VGR-32 OWLT IS 05H 30M 00S					32LT
7	207 05:48:51	31	42RISE			RISE DSS-42					---V
8	207 06:45:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5819 (D/L ONLY)					---A
9	207 07:00:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5819					---A
10	207 07:15:57	31				VGR-31 OWLT IS 07H 15M 57S					31LT
11	207 09:25:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5835					---A
12	207 09:47:18	32	15 SET			SET DSS-15					---V
13	207 10:04:41	31	12 SET			SET DSS-12					---V
14	207 11:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5835 (D/L ONLY)					---A
15	207 13:16:33	31				B- UVSLEW			60467:49:001F	93-207/06:00:36	----
16	207 13:16:33	31				SLEW TO BKGND2			60467:49:001F	93-207/06:00:36	----
17	207 13:16:33	31				B- PLATPOB			60467:49:001F	93-207/06:00:36	----
18	207 13:16:33	31			AC7SPL	(1 12 1 255 055) EL SLEW R=LOW	AACS		60467:49:003F	93-207/06:00:36	
19	207 13:16:33	31			AC7SPL	(2 12 2 255 202) AZ SLEW R=LOW	AACS		60467:49:004F	93-207/06:00:36	
20	207 13:16:54	31				B- SLEND			60467:49:351F	93-207/06:00:57	----
21	207 13:16:54	31			SLEWEND	AZ=105.984 EL=32.207 CO=29.844			60467:49:351F	93-207/06:00:57	----
22	207 14:26:20	31	63RISE			RISE DSS-63					---V
23	207 14:47:50	31	63			STATION 10 DEG ELEVATION POINT					---V

INTEGRATED SEQUENCE FOR JST A016 JSX B018 WEEK 30 DOY 93-207/00:00 - 93-214/00:00

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	207 15:10:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5819					---A
25	207 15:28:54	31	42 SET			SET DSS-42					---V
26	207 17:30:03	32				VGR-32 OWLT IS 05H 30M 03S					32LT
27	207 19:16:02	31				VGR-31 OWLT IS 07H 16M 02S					31LT
28	207 19:35:33	32				B- UVSLEW			54332:53:001F	93-207/14:00:48	----
29	207 19:35:33	32				SLEW TO GD 50			54332:53:001F	93-207/14:00:48	----
30	207 19:35:33	32				B- PLATPOB			54332:53:001F	93-207/14:00:48	----
31	207 19:35:33	32			AC7SPK	(1 12 2 145 049) EL SLEW R=LOW	AACS		54332:53:003F	93-207/14:00:48	
32	207 19:35:33	32			AC7SPK	(2 12 1 070 083) AZ SLEW R=LOW	AACS		54332:53:004F	93-207/14:00:48	
33	207 19:45:02	32				B- SLEND			54333:04:684F	93-207/14:10:17	----
34	207 19:45:02	32			SLEWEND	AZ=83.843 EL=66.041 CO=67.106			54333:04:684F	93-207/14:10:17	----
35	207 19:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5835					---A
36	207 20:17:52	32	45 SET			SET DSS-45					---V
37	207 20:34:11	32	65RISE			RISE DSS-65					---V
38	207 20:34:12	32	63RISE			RISE DSS-63					---V
39	207 20:35:00	32	63 AOS	OPCH ACE		AOS DSS-63 PASS-5835 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
40	207 21:04:36	32		ACE ALL		>>>>>>>> 1 HR WARNING <<<<<<<<< FOR S/C-32 COMMAND MORATORIUM					
41	207 21:10:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-5835 (D/L ONLY)					---A
42	207 21:24:06	32	63			STATION 10 DEG ELEVATION POINT					---V
43	207 21:30:00	32	63 LOS	OPCH ACE		LOS DSS-63 PASS-5835					---A
44	207 22:04:36	32		ACE ALL		===== BEGIN S/C-32 COMMAND MORATORIUM =====					

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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
85	208 10:03:33	32				===== DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:7 TIC:3240 =====	DTR		54350:57:734F	93-208/04:28:44	
86	208 10:03:37	32		ACE OPCH		===== FDS STATUS GS-4B/X2.8K/S40 MEM:PB/FDS11 SA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN UV-5A CONFIGURATION =====	FDS	GS-4B	54350:58:001F	93-208/04:28:48	
87	208 10:03:37	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		54350:58:001F	93-208/04:28:48	
88	208 10:03:38	32				B- DRCRUS			54350:58:018F	93-208/04:28:49	----
89	208 10:03:38	32			SC06BB	(50 0 07 0) FDS MODE TO: UV-5A PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		54350:58:025F	93-208/04:28:49	
90	208 10:04:25	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	54350:59:001F	93-208/04:29:36	
91	208 10:04:25	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		54350:59:001F	93-208/04:29:36	
92	208 10:04:25	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:7 TIC:3531 =====	DTR		54350:59:001F	93-208/04:29:36	
93	208 10:04:25	32			CC3A	(36310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		54350:59:002F	93-208/04:29:36	

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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
108	208 10:21:31	31		ACE OPCH		===== FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION =====	FDS	GS-4B	60494:10:001F	93-208/03:05:24	
109	208 10:21:31	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		60494:10:001F	93-208/03:05:24	
110	208 10:21:32	31				B- DRCRUS			60494:10:018F	93-208/03:05:25	----
111	208 10:21:32	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		60494:10:025F	93-208/03:05:25	
112	208 10:22:19	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	60494:11:001F	93-208/03:06:12	
113	208 10:22:19	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		60494:11:001F	93-208/03:06:12	
114	208 10:22:19	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:1739 =====	DTR		60494:11:001F	93-208/03:06:12	
115	208 10:22:19	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		60494:11:002F	93-208/03:06:12	
116	208 10:22:20	31				END PWSREC			60494:11:018F	93-208/03:06:13	----
117	208 10:23:55	31				B- MISCMD			60494:13:001F	93-208/03:07:48	----
118	208 10:23:55	31				MISCMD - PLS MOD ON			60494:13:001F	93-208/03:07:48	----

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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
147	208 15:01:13	32			SC06BB	(50 0 07 0) FDS MODE TO: UV-5A PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		54357:10:010F	93-208/09:26:24	
148	208 15:02:01	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	54357:11:001F	93-208/09:27:12	
149	208 15:02:01	32			CC3A	(36310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		54357:11:001F	93-208/09:27:12	
150	208 15:02:02	32				END PMPCALLR			54357:11:018F	93-208/09:27:13	----
151	208 15:04:25	32				YAW05			54357:14:001F	93-208/09:29:36	----
152	208 15:04:25	32			AC7PAR	(6741 000740) +YAW DB=.05 DEG	AACS		54357:14:003F	93-208/09:29:36	
153	208 15:09:49	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
154	208 15:09:49	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
155	208 15:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5836					---A
156	208 15:14:01	32			SC06BB	(11 0 07 0) FDS MODE TO: PB-05 PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		54357:26:009F	93-208/09:39:12	
157	208 15:14:46	32				REPLAY BACK LOST DATA			54357:26:751F	93-208/09:39:57	----
158	208 15:14:47	32			CC16C	(1215) DTR STATE SELECT:PLAYBACK	DTR		54357:26:768F	93-208/09:39:58	

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170	208 17:56:28	32				=====	DTR		54360:49:001F	93-208/12:21:36	
						DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:0815 =====					
171	208 17:56:28	32			CC3A	(36310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		54360:49:002F	93-208/12:21:36	
172	208 17:56:29	32				END PLAYBACK			54360:49:018F	93-208/12:21:37	----
173	208 18:06:04	32				YAWDB - .10			54361:01:001F	93-208/12:31:12	----
174	208 18:06:04	32			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		54361:01:003F	93-208/12:31:12	
175	208 19:10:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-5836					---A
176	208 19:16:13	31				VGR-31 OWLT IS 07H 16M 13S					31LT
177	208 20:13:52	32	45 SET			SET DSS-45					---V
178	208 20:13:53	32	43 SET			SET DSS-43					---V
179	208 20:30:14	32	65RISE			RISE DSS-65					---V
180	208 21:10:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-5836 (D/L ONLY)					---A
181	208 22:03:16	31	12RISE			RISE DSS-12					---V
182	208 23:59:53	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN D/L CARRIER SIG LEVEL					
183	209 00:04:53	32				X BAND LOW POWER			54368:29:418F	93-208/18:30:01	----
184	209 00:04:53	32			DC2HR	X-BAND TWT LOW POWER	RFS		54368:29:417F	93-208/18:30:01	
185	209 00:08:53	32			CC1T	BAY 1 HTR ON	PWR		54368:34:418F	93-208/18:34:01	
186	209 00:08:54	32				END XHIPWR32			54368:34:434F	93-208/18:34:02	----
187	209 00:40:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5821 (D/L ONLY)					---A
188	209 01:10:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5836					---A

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208	209 14:16:54	31				B- PLATPOB			60529:04:001F	93-209/07:00:36	----
209	209 14:16:54	31			AC7SPK	(1 12 2 146 126) EL SLEW R=LOW	AACS		60529:04:003F	93-209/07:00:36	
210	209 14:16:54	31			AC7SPK	(2 12 2 107 233) AZ SLEW R=LOW	AACS		60529:04:004F	93-209/07:00:36	
211	209 14:18:28	31	63RISE			RISE DSS-63					---V
212	209 14:29:38	31				B- SLEND			60529:19:734F	93-209/07:13:20	----
213	209 14:29:38	31			SLEWEND	AZ=136.855 EL=63.902 CO=58.502			60529:19:734F	93-209/07:13:20	----
214	209 14:39:57	31	63			STATION 10 DEG ELEVATION POINT					---V
215	209 15:00:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5821					---A
216	209 15:20:58	31	42 SET			SET DSS-42					---V
217	209 15:34:57	32				BEGIN TAPPOS			54387:52:018F	93-209/10:00:01	----
218	209 15:34:57	32				TAPPOS TO 3540			54387:52:018F	93-209/10:00:01	----
219	209 15:34:57	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		54387:52:018F	93-209/10:00:01	
220	209 15:34:57	32				=====	DTR		54387:52:018F	93-209/10:00:01	
						DTR STATUS					
						MODE:SLEW RATE:007.2K					
						DIR:F TRK:1 TIC:0815					
						=====					
221	209 17:30:17	32				VGR-32 OWLT IS 05H 30M 17S					32LT
222	209 17:41:08	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		54390:29:549F	93-209/12:06:09	
223	209 17:41:08	32				=====	DTR		54390:29:549F	93-209/12:06:09	
						DTR STATUS					
						MODE:RDY RATE:000.0K					
						DIR:F TRK:1 TIC:3540					
						=====					
224	209 18:24:36	32			CC16C	(7028) DTR STATE SELECT: READY	DTR		54391:24:018F	93-209/12:49:37	

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315	210 23:05:11	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:7 TIC:2956 =====	DTR		60570:04:001F	93-210/15:48:36	
316	210 23:05:11	31			CC6AD	(3 2 0 0) SVC-W4 FDS MEM B WRT PROTECT	FDS		60570:04:001F	93-210/15:48:36	
317	210 23:05:11	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	60570:04:001F	93-210/15:48:36	
318	210 23:05:11	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		60570:04:003F	93-210/15:48:36	
319	210 23:05:12	31				END PLAYBACK			60570:04:018F	93-210/15:48:37	----
320	210 23:14:47	31				YAWDB - .10			60570:16:001F	93-210/15:58:12	----
321	210 23:14:47	31			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		60570:16:003F	93-210/15:58:12	
322	210 23:34:47	31				BEGIN TAPPOS			60570:41:001F	93-210/16:18:12	----
323	210 23:34:47	31				TAPPOS TO 1746			60570:41:001F	93-210/16:18:12	----
324	210 23:34:47	31			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		60570:41:001F	93-210/16:18:12	
325	210 23:34:47	31				===== DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:2956 =====	DTR		60570:41:001F	93-210/16:18:12	
326	211 00:30:46	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		60571:50:785F	93-210/17:14:11	
327	211 00:30:46	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:1746 =====	DTR		60571:50:785F	93-210/17:14:11	

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359	211 03:21:11	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		60575:24:009F	93-210/20:04:36	
360	211 03:21:55	31				BEGIN RECORDING PWS DATA			60575:24:734F	93-210/20:05:20	----
361	211 03:21:55	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		60575:24:734F	93-210/20:05:20	
362	211 03:21:55	31				===== DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:1746 =====	DTR		60575:24:734F	93-210/20:05:20	
363	211 03:21:59	31		ACE OPCH		===== FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION =====	FDS	GS-4B	60575:25:001F	93-210/20:05:24	
364	211 03:21:59	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		60575:25:001F	93-210/20:05:24	
365	211 03:22:00	31				B- DRCRUS			60575:25:018F	93-210/20:05:25	----
366	211 03:22:00	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		60575:25:025F	93-210/20:05:25	
367	211 03:22:47	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	60575:26:001F	93-210/20:06:12	
368	211 03:22:47	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		60575:26:001F	93-210/20:06:12	

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369	211 03:22:47	31				=====	DTR		60575:26:001F	93-210/20:06:12	
						DTR STATUS					
						MODE:RDY RATE:000.0K					
						DIR:F TRK:5 TIC:2039					
						=====					
370	211 03:22:47	31			CC3A	(32310) X-BD TMU STATE CHANGE	MDS		60575:26:002F	93-210/20:06:12	
						DRIVER(S) 1 AND 2 ON					
						MOD INDEX=32 DATA RATE=HIGH					
						SUBCARRIER FREQ=22.5KHZ					
371	211 03:22:48	31				END PWSREC			60575:26:018F	93-210/20:06:13	----
372	211 03:24:23	31				B- MISCMD			60575:28:001F	93-210/20:07:48	----
373	211 03:24:23	31				MISCMD - PLS MOD ON			60575:28:001F	93-210/20:07:48	----
374	211 03:24:23	31			SC32AJ	(11) PLS CONFIG CMD	FDS		60575:28:008F	93-210/20:07:48	
375	211 03:43:48	32	15RISE			RISE DSS-15					---V
376	211 05:00:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5839 (D/L ONLY)					---A
377	211 05:13:06	32	45RISE			RISE DSS-45					---V
378	211 05:30:28	32				VGR-32 OWLT IS 05H 30M 28S					32LT
379	211 05:32:54	31	42RISE			RISE DSS-42					---V
380	211 07:00:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5823					---A
381	211 07:16:41	31				VGR-31 OWLT IS 07H 16M 41S					31LT
382	211 09:05:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5839					---A
383	211 09:30:59	32	15 SET			SET DSS-15					---V
384	211 09:48:50	31	12 SET			SET DSS-12					---V
385	211 10:30:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5823 (D/L ONLY)					---A
386	211 11:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5839 (D/L ONLY)					---A
387	211 15:00:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5823					---A
388	211 15:13:03	31	42 SET			SET DSS-42					---V

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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
389	211 17:30:31	32				VGR-32 OWLT IS 05H 30M 31S					32LT
390	211 19:16:46	31				VGR-31 OWLT IS 07H 16M 46S					31LT
391	211 19:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5839					---A
392	211 20:01:53	32	45 SET			SET DSS-45					---V
393	211 20:18:21	32	65RISE			RISE DSS-65					---V
394	211 20:55:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-5839 (D/L ONLY)					---A
395	211 21:51:23	31	12RISE			RISE DSS-12					---V
396	211 23:25:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5824 (D/L ONLY)					---A
397	211 23:29:22	31				B- GAIN.31			60600:34:001F	93-211/16:12:36	----
398	211 23:29:22	31				BEGIN GAIN31			60600:34:001F	93-211/16:12:36	----
399	211 23:29:22	31				B- GYONAB.31			60600:34:001F	93-211/16:12:36	----
400	211 23:29:22	31				BEGIN GYONAB31			60600:34:001F	93-211/16:12:36	----
401	211 23:29:22	31			AC7GYP	(000) DRIRU PATTERN CONTROL GYRO/AXIS=A/PITCH & YAW B/ROLL	AACS		60600:34:003F	93-211/16:12:36	
402	211 23:29:22	31			CC7GCRP	GYRO C OFF	PWR		60600:34:003F	93-211/16:12:36	
403	211 23:29:22	31			CC7GCRP	GYRO C OFF	PWR		60600:34:006F	93-211/16:12:36	
404	211 23:29:22	31			CC7PC	(372) GYRO C OFF	AACS		60600:34:008F	93-211/16:12:36	
405	211 23:29:22	31				===== AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF =====	AACS	60600:34:008F	93-211/16:12:36		
406	211 23:29:22	31			CC7GBP	GYRO B ON	PWR		60600:34:008F	93-211/16:12:36	
407	211 23:29:23	31			CC7GBP	GYRO B ON	PWR		60600:34:010F	93-211/16:12:37	
408	211 23:29:23	31			CC7PC	(363) GYRO B ON	AACS		60600:34:012F	93-211/16:12:37	

INTEGRATED SEQUENCE FOR JST A016 JSX B018 WEEK 30 DOY 93-207/00:00 - 93-214/00:00

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
409	211 23:29:23	31				===== AACS STATUS MODE : CRU GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF =====	AACS		60600:34:012F	93-211/16:12:37	
410	211 23:29:23	31			CC7GAP	GYRO A ON	PWR		60600:34:013F	93-211/16:12:37	
411	211 23:29:23	31			CC7GAP	GYRO A ON	PWR		60600:34:015F	93-211/16:12:37	
412	211 23:29:23	31			CC7PC	(353) GYRO A ON	AACS		60600:34:017F	93-211/16:12:37	
413	211 23:29:51	31				DRIRU INITIALIZATION			60600:34:484F	93-211/16:13:05	----
414	211 23:29:52	31			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		60600:34:501F	93-211/16:13:06	
415	211 23:30:21	31				SET CALIB			60600:35:184F	93-211/16:13:35	----
416	211 23:30:22	31			AC7PAR	(7530 000001) PARAMETER LOAD	AACS		60600:35:203F	93-211/16:13:36	
417	211 23:39:21	31				START GYRO FAULT TEST			60600:46:384F	93-211/16:22:35	----
418	211 23:39:22	31			CC7GY	(4) DRIRU FAULT TEST START	AACS		60600:46:401F	93-211/16:22:36	
419	211 23:39:23	31				END GYONAB31			60600:46:418F	93-211/16:22:37	----
420	212 00:29:22	31				B- CCSTIMB			60601:49:001F	93-211/17:12:36	----
421	212 00:29:22	31				EXECUTE CCSTIMB FINE			60601:49:001F	93-211/17:12:36	----
422	212 00:33:37	32			AC7SSB	(4 +177) SS BIAS CONTROL --- YAW	AACS		54459:05:002F	93-211/18:58:24	
423	212 00:55:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5839					---A
424	212 01:19:01	32	65 SET			SET DSS-65					---V
425	212 03:39:53	32	15RISE			RISE DSS-15					---V
426	212 04:55:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5840 (D/L ONLY)					---A
427	212 05:09:02	32	45RISE			RISE DSS-45					---V
428	212 05:28:54	31	42RISE			RISE DSS-42					---V
429	212 05:30:35	32				VGR-32 OWLT IS 05H 30M 35S					32LT

INTEGRATED SEQUENCE FOR JST A016 JSX B018 WEEK 30 DOY 93-207/00:00 - 93-214/00:00

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
430	212 07:00:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5824					---A
431	212 07:16:52	31				VGR-31 OWLT IS 07H 16M 52S					31LT
432	212 09:05:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5840					---A
433	212 09:26:54	32	15 SET			SET DSS-15					---V
434	212 09:44:52	31	12 SET			SET DSS-12					---V
435	212 10:30:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5824 (U/L PASS)					---A
436	212 11:00:00	31	42	OPCH 42		===== == START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS == =====					STLC
437	212 11:00:00	31	42	OPCH 42		===== == TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL) =====					-TLC
438	212 11:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5840 (D/L ONLY)					---A
439	212 11:01:00	31	42	OPCH 42		===== == TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN =====					-TLC
440	212 11:02:00	31	42	OPCH 42		===== == TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) == =====					-TLC
441	212 11:27:00	31	42	OPCH 42		===== == END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND) =====					-TLC
442	212 14:55:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5824					---A
443	212 15:09:05	31	42 SET			SET DSS-42					---V

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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
444	212 17:30:38	32				VGR-32 OWLT IS 05H 30M 38S					32LT
445	212 19:16:57	31				VGR-31 OWLT IS 07H 16M 57S					31LT
446	212 19:35:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5840					---A
447	212 19:57:53	32	45 SET			SET DSS-45					---V
448	212 20:14:24	32	63RISE			RISE DSS-63					---V
449	212 20:15:00	32	63 AOS	OPCH ACE		AOS DSS-63 PASS-5840 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
450	212 21:04:29	32	63			STATION 10 DEG ELEVATION POINT					---V
451	212 21:47:25	31	12RISE			RISE DSS-12					---V
452	212 23:30:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5825 (D/L ONLY)					---A
453	213 00:24:47	32	63			STATION 10 DEG ELEVATION POINT					---V
454	213 00:25:00	32	63 LOS	OPCH ACE		LOS DSS-63 PASS-5840					---A
455	213 01:14:52	32	63 SET			SET DSS-63					---V
456	213 02:00:58	31	12	OPCH 12		===== == START TLC TEST DOWN-LINK == =====					-TLC
457	213 03:01:58	31	12	OPCH 12		===== == END TLC TEST DOWN-LINK == =====					ETLC
458	213 03:35:57	32	15RISE			RISE DSS-15					---V
459	213 04:55:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5841 (D/L ONLY)					---A
460	213 05:04:59	32	45RISE			RISE DSS-45					---V
461	213 05:14:27	31	45RISE			RISE DSS-45					---V
462	213 05:30:42	32				VGR-32 OWLT IS 05H 30M 42S					32LT
463	213 05:46:25	32	42RISE			RISE DSS-42					---V
464	213 07:00:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5825					---A

INTEGRATED SEQUENCE FOR JST A016 JSX B018 WEEK 30 DOY 93-207/00:00 - 93-214/00:00

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
465	213 07:17:03	31				VGR-31 OWLT IS 07H 17M 03S					31LT
466	213 08:08:12	32			AC7SSB	(3 -019) SS BIAS CONTROL - PITCH	AACS		54498:33:002F	93-213/02:32:48	
467	213 09:00:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5841					---A
468	213 09:22:49	32	15 SET			SET DSS-15					---V
469	213 09:40:54	31	12 SET			SET DSS-12					---V
470	213 10:30:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-5841 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
471	213 11:00:00	31	45 AOS	OPCH ACE		AOS DSS-45 PASS-5825 (D/L ONLY)					---A
472	213 14:30:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-5841					---A
473	213 14:45:00	31	45 LOS	OPCH ACE		LOS DSS-45 PASS-5825					---A
474	213 14:54:46	31	45 SET			SET DSS-45					---V
475	213 15:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5841 (D/L ONLY)					---A
476	213 17:30:46	32				VGR-32 OWLT IS 05H 30M 46S					32LT
477	213 17:50:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5841					---A
478	213 19:12:10	32	42 SET			SET DSS-42					---V
479	213 19:17:08	31				VGR-31 OWLT IS 07H 17M 08S					31LT
480	213 19:53:53	32	45 SET			SET DSS-45					---V
481	213 20:03:20	31			AC7SSB	(3 +015) SS BIAS CONTROL - PITCH	AACS		60656:16:003F	93-213/12:46:12	
482	213 20:10:25	32	65RISE			RISE DSS-65					---V
483	213 20:50:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-5841 (D/L ONLY)					---A
484	213 23:15:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5826 (D/L ONLY)					---A