

INTEGRATED SEQUENCE FOR JST A016 JSX B018 WEEK 35 DOY 93-242/00:00 - 93-249/00:00

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	242 00:20:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5853					---A
2	242 00:31:14	31	61 SET			SET DSS-61					---V
3	242 01:15:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5854 (D/L ONLY)					---A
4	242 01:21:37	31			AC7SSB	(3 +022) SS BIAS CONTROL - PITCH	AACS		61502:47:002F	93-241/17:59:00	
5	242 03:07:58	32	45RISE			RISE DSS-45					---V
6	242 03:29:40	31	42RISE			RISE DSS-42					---V
7	242 05:35:06	32				VGR-32 OWLT IS 05H 35M 06S					32LT
8	242 07:15:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5854 (D/L ONLY)					---A
9	242 07:22:43	31				VGR-31 OWLT IS 07H 22M 43S					31LT
10	242 07:23:19	31				B- UVSLEW			61510:19:001F	93-242/00:00:36	----
11	242 07:23:19	31				SLEW TO OPH-14			61510:19:001F	93-242/00:00:36	----
12	242 07:23:19	31				B- PLATPOB			61510:19:001F	93-242/00:00:36	----
13	242 07:23:19	31			AC7SPL	(1 12 2 255 054) EL SLEW R=LOW	AACS		61510:19:003F	93-242/00:00:36	
14	242 07:23:19	31			AC7SPL	(2 12 1 255 017) AZ SLEW R=LOW	AACS		61510:19:004F	93-242/00:00:36	
15	242 07:24:15	31				B- SLEND			61510:20:134F	93-242/00:01:32	----
16	242 07:24:15	31			SLEWEND	AZ=344.129 EL=140.814 CO=146.949			61510:20:134F	93-242/00:01:32	----
17	242 07:35:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5854					---A
18	242 07:46:33	31	12 SET			SET DSS-12					---V
19	242 10:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5870 (D/L ONLY)					---A
20	242 12:09:16	31	63RISE			RISE DSS-63					---V
21	242 12:30:44	31	63			STATION 10 DEG ELEVATION POINT					---V
22	242 12:55:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5854					---A
23	242 13:10:45	31	42 SET			SET DSS-42					---V

INTEGRATED SEQUENCE FOR JST A016 JSX B018 WEEK 35 DOY 93-242/00:00 - 93-249/00:00

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	242 15:21:58	32				BEGIN SEQUENCE B019 -- LOCK STAR			55377:30:001F	93-242/09:42:24	----
25	242 16:40:22	32				B- UVSLEW			55379:08:001F	93-242/11:00:48	----
26	242 16:40:22	32				SLEW TO RE1126 BKGND			55379:08:001F	93-242/11:00:48	----
27	242 16:40:22	32				B- PLATPOB			55379:08:001F	93-242/11:00:48	----
28	242 16:40:22	32			AC7SPK	(1 12 2 147 150) EL SLEW R=LOW	AACS		55379:08:003F	93-242/11:00:48	
29	242 16:40:22	32			AC7SPK	(2 12 2 179 139) AZ SLEW R=LOW	AACS		55379:08:004F	93-242/11:00:48	
30	242 16:48:13	32				B- SLEND			55379:17:651F	93-242/11:08:39	----
31	242 16:48:13	32			SLEWEND	AZ=238.930 EL=63.178 CO=58.966			55379:17:651F	93-242/11:08:39	----
32	242 17:05:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-5854 (D/L ONLY)					---A
33	242 17:35:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5870					---A
34	242 17:35:11	32				VGR-32 OWLT IS 05H 35M 11S					32LT
35	242 17:58:14	32	45 SET			SET DSS-45					---V
36	242 19:22:50	31				VGR-31 OWLT IS 07H 22M 50S					31LT
37	242 19:49:06	31	12RISE			RISE DSS-12					---V
38	242 19:58:03	32			AC7SSB	(4 +191) SS BIAS CONTROL --- YAW	AACS		55383:15:002F	93-242/14:18:24	
39	242 22:55:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-5854					---A
40	242 23:50:48	31	63			STATION 10 DEG ELEVATION POINT					---V
41	243 00:25:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5855 (D/L ONLY)					---A
42	243 00:27:15	31	63 SET			SET DSS-63					---V
43	243 01:05:49	32	14RISE			RISE DSS-14					---V
44	243 01:41:53	32	14			STATION 10 DEG ELEVATION POINT					---V
45	243 03:03:57	32	45RISE			RISE DSS-45					---V
46	243 03:20:00	32	14 AOS	OPCH ACE		AOS DSS-14 PASS-5871 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A

INTEGRATED SEQUENCE FOR JST A016 JSX B018 WEEK 35 DOY 93-242/00:00 - 93-249/00:00

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
47	243 03:25:42	31	42RISE			RISE DSS-42					---V
48	243 05:35:17	32				VGR-32 OWLT IS 05H 35M 17S					32LT
49	243 06:45:21	32	14			STATION 10 DEG ELEVATION POINT					---V
50	243 07:15:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5855 (D/L ONLY)					---A
51	243 07:20:00	32	14 LOS	OPCH ACE		LOS DSS-14 PASS-5871					---A
52	243 07:21:24	32	14 SET			SET DSS-14					---V
53	243 07:22:56	31				VGR-31 OWLT IS 07H 22M 56S					31LT
54	243 07:23:32	31				B- UVSLEW			61540:19:001F	93-243/00:00:36	----
55	243 07:23:32	31				SLEW TO OPH-13			61540:19:001F	93-243/00:00:36	----
56	243 07:23:32	31				B- PLATPOB			61540:19:001F	93-243/00:00:36	----
57	243 07:23:32	31			AC7SPL	(1 12 1 255 148) EL SLEW R=LOW	AACS		61540:19:003F	93-243/00:00:36	
58	243 07:23:32	31			AC7SPK	(2 12 1 250 190) AZ SLEW R=LOW	AACS		61540:19:004F	93-243/00:00:36	
59	243 07:24:22	31				B- SLEND			61540:20:034F	93-243/00:01:26	----
60	243 07:24:22	31			SLEWEND	AZ=341.556 EL=141.891 CO=147.984			61540:20:034F	93-243/00:01:26	----
61	243 07:30:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5855					---A
62	243 07:42:37	31	12 SET			SET DSS-12					---V
63	243 08:03:33	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
64	243 08:03:33	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
65	243 08:04:21	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR FDS MODE OR FDS STATUS CHG					

INTEGRATED SEQUENCE FOR JST A016 JSX B018 WEEK 35 DOY 93-242/00:00 - 93-249/00:00

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
66	243 08:04:21	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
67	243 08:07:45	32				BEGIN PWSREC			55398:27:001F	93-243/02:28:00	----
68	243 08:07:45	32				B- DRGS4B			55398:27:001F	93-243/02:28:00	----
69	243 08:07:45	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		55398:27:009F	93-243/02:28:00	
70	243 08:08:29	32				BEGIN RECORDING PWS DATA			55398:27:734F	93-243/02:28:44	----
71	243 08:08:29	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		55398:27:734F	93-243/02:28:44	
72	243 08:08:29	32				===== DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:8 TIC:2348 =====	DTR		55398:27:734F	93-243/02:28:44	
73	243 08:08:33	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	55398:28:001F	93-243/02:28:48	
74	243 08:08:33	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		55398:28:001F	93-243/02:28:48	
75	243 08:08:34	32				B- DRCRUS			55398:28:018F	93-243/02:28:49	----
76	243 08:08:34	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		55398:28:025F	93-243/02:28:49	

INTEGRATED SEQUENCE FOR JST A016 JSX B018 WEEK 35 DOY 93-242/00:00 - 93-249/00:00

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
77	243 08:09:21	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	55398:29:001F	93-243/02:29:36	
78	243 08:09:21	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		55398:29:001F	93-243/02:29:36	
79	243 08:09:21	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:8 TIC:2057 =====	DTR		55398:29:001F	93-243/02:29:36	
80	243 08:09:21	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		55398:29:002F	93-243/02:29:36	
81	243 08:09:22	32				END PWSREC			55398:29:018F	93-243/02:29:37	----
82	243 08:23:20	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
83	243 08:23:20	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
84	243 08:24:08	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
85	243 08:24:08	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
86	243 08:26:44	31				B- MISCMD			61541:38:001F	93-243/01:03:48	----
87	243 08:26:44	31				MISCMD - PLS MOD OFF			61541:38:001F	93-243/01:03:48	----
88	243 08:26:44	31			SC32AJ	(10) PLS CONFIG CMD	FDS		61541:38:009F	93-243/01:03:48	
89	243 08:27:32	31				BEGIN PWSREC			61541:39:001F	93-243/01:04:36	----
90	243 08:27:32	31				B- DRGS4B			61541:39:001F	93-243/01:04:36	----

INTEGRATED SEQUENCE FOR JST A016 JSX B018 WEEK 35 DOY 93-242/00:00 - 93-249/00:00

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
91	243 08:27:32	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		61541:39:009F	93-243/01:04:36	
92	243 08:28:16	31				BEGIN RECORDING PWS DATA			61541:39:734F	93-243/01:05:20	----
93	243 08:28:16	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		61541:39:734F	93-243/01:05:20	
94	243 08:28:16	31				===== DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:3241 =====	DTR	61541:39:734F	93-243/01:05:20		
95	243 08:28:20	31		ACE OPCH		===== FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION =====	FDS	GS-4B	61541:40:001F	93-243/01:05:24	
96	243 08:28:20	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		61541:40:002F	93-243/01:05:24	
97	243 08:28:21	31				B- DRCRUS			61541:40:018F	93-243/01:05:25	----
98	243 08:28:21	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		61541:40:025F	93-243/01:05:25	
99	243 08:29:08	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	61541:41:001F	93-243/01:06:12	
100	243 08:29:08	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		61541:41:001F	93-243/01:06:12	

INTEGRATED SEQUENCE FOR JST A016 JSX B018 WEEK 35 DOY 93-242/00:00 - 93-249/00:00

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
101	243 08:29:08	31				=====	DTR		61541:41:001F	93-243/01:06:12	
						DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:3533 =====					
102	243 08:29:08	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		61541:41:002F	93-243/01:06:12	
103	243 08:29:09	31				END PWSREC			61541:41:018F	93-243/01:06:13	----
104	243 08:30:44	31				B- MISCMD			61541:43:001F	93-243/01:07:48	----
105	243 08:30:44	31				MISCMD - PLS MOD ON			61541:43:001F	93-243/01:07:48	----
106	243 08:30:44	31			SC32AJ	(11) PLS CONFIG CMD	FDS		61541:43:008F	93-243/01:07:48	
107	243 10:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5871 (D/L ONLY)					---A
108	243 11:56:11	31	61RISE			RISE DSS-61					---V
109	243 12:50:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5855					---A
110	243 13:06:50	31	42 SET			SET DSS-42					---V
111	243 16:45:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5855 (U/L PASS)					---A
112	243 17:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5871					---A
113	243 17:35:22	32				VGR-32 OWLT IS 05H 35M 22S					32LT
114	243 17:54:15	32	45 SET			SET DSS-45					---V
115	243 19:23:02	31				VGR-31 OWLT IS 07H 23M 02S					31LT
116	243 19:45:11	31	12RISE			RISE DSS-12					---V
117	244 00:05:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5855					---A
118	244 00:23:18	31	61 SET			SET DSS-61					---V
119	244 01:00:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5856 (D/L ONLY)					---A
120	244 01:01:52	32	14RISE			RISE DSS-14					---V

INTEGRATED SEQUENCE FOR JST A016 JSX B018 WEEK 35 DOY 93-242/00:00 - 93-249/00:00

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
121	244 01:15:00	32	14 AOS	OPCH ACE		AOS DSS-14 PASS-5872 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
122	244 01:37:56	32	14			STATION 10 DEG ELEVATION POINT					---V
123	244 02:59:57	32	45RISE			RISE DSS-45					---V
124	244 03:21:45	31	42RISE			RISE DSS-42					---V
125	244 05:35:27	32				VGR-32 OWLT IS 05H 35M 27S					32LT
126	244 06:15:00	32	14 LOS	OPCH ACE		LOS DSS-14 PASS-5872					---A
127	244 06:41:19	32	14			STATION 10 DEG ELEVATION POINT					---V
128	244 07:00:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5856 (D/L ONLY)					---A
129	244 07:17:23	32	14 SET			SET DSS-14					---V
130	244 07:20:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5856					---A
131	244 07:23:08	31				VGR-31 OWLT IS 07H 23M 08S					31LT
132	244 07:23:44	31				B- UVSLEW			61570:19:001F	93-244/00:00:36	----
133	244 07:23:44	31				SLEW TO OPH-12			61570:19:001F	93-244/00:00:36	----
134	244 07:23:44	31				B- PLATPOB			61570:19:001F	93-244/00:00:36	----
135	244 07:23:44	31			AC7SPK	(1 12 2 089 139) EL SLEW R=LOW	AACS		61570:19:003F	93-244/00:00:36	
136	244 07:23:44	31			AC7SPK	(2 12 1 216 032) AZ SLEW R=LOW	AACS		61570:19:004F	93-244/00:00:36	
137	244 07:34:37	31				B- SLEND			61570:32:484F	93-244/00:11:29	----
138	244 07:34:37	31			SLEWEND	AZ=292.138 EL=145.905 CO=148.760			61570:32:484F	93-244/00:11:29	----
139	244 07:38:42	31	12 SET			SET DSS-12					---V
140	244 10:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5872 (D/L ONLY)					---A
141	244 11:52:18	31	61RISE			RISE DSS-61					---V
142	244 12:50:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5856					---A
143	244 13:02:54	31	42 SET			SET DSS-42					---V

INTEGRATED SEQUENCE FOR JST A016 JSX B018 WEEK 35 DOY 93-242/00:00 - 93-249/00:00

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
144	244 14:00:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5856 (D/L ONLY)					---A
145	244 16:40:43	32				B- UVSLEW			55439:08:001F	93-244/11:00:48	----
146	244 16:40:43	32				SLEW TO RE1126			55439:08:001F	93-244/11:00:48	----
147	244 16:40:43	32				B- PLATPOB			55439:08:001F	93-244/11:00:48	----
148	244 16:40:43	32			AC7SPL	(1 12 2 255 164) EL SLEW R=LOW	AACS		55439:08:003F	93-244/11:00:48	
149	244 16:40:43	32			AC7SPL	(2 12 2 255 148) AZ SLEW R=LOW	AACS		55439:08:004F	93-244/11:00:48	
150	244 16:41:02	32				B- SLEND			55439:08:318F	93-244/11:01:07	----
151	244 16:41:02	32			SLEWEND	AZ=239.184 EL=62.778 CO=58.557			55439:08:318F	93-244/11:01:07	----
152	244 17:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5872					---A
153	244 17:35:33	32				VGR-32 OWLT IS 05H 35M 33S					32LT
154	244 17:50:17	32	45 SET			SET DSS-45					---V
155	244 19:23:14	31				VGR-31 OWLT IS 07H 23M 14S					31LT
156	244 19:41:15	31	12RISE			RISE DSS-12					---V
157	245 00:05:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5856					---A
158	245 00:19:20	31	61 SET			SET DSS-61					---V
159	245 00:57:54	32	14RISE			RISE DSS-14					---V
160	245 01:05:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5857 (D/L ONLY)					---A
161	245 01:33:58	32	14			STATION 10 DEG ELEVATION POINT					---V
162	245 02:55:00	32	14 AOS	OPCH ACE		AOS DSS-14 PASS-5873 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
163	245 02:55:57	32	45RISE			RISE DSS-45					---V
164	245 03:17:47	31	42RISE			RISE DSS-42					---V
165	245 05:35:38	32				VGR-32 OWLT IS 05H 35M 38S					32LT
166	245 06:15:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5857					---A

INTEGRATED SEQUENCE FOR JST A016 JSX B018 WEEK 35 DOY 93-242/00:00 - 93-249/00:00

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
199	245 13:44:55	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		55465:28:025F	93-245/08:04:49	
200	245 13:45:42	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	55465:29:001F	93-245/08:05:36	
201	245 13:45:42	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		55465:29:001F	93-245/08:05:36	
202	245 13:45:42	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:8 TIC:1759 =====	DTR		55465:29:001F	93-245/08:05:36	
203	245 13:45:42	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		55465:29:002F	93-245/08:05:36	
204	245 13:45:43	32				END PWSREC			55465:29:018F	93-245/08:05:37	----
205	245 16:45:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-5857 (D/L ONLY)					---A
206	245 17:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5873					---A
207	245 17:35:44	32				VGR-32 OWLT IS 05H 35M 44S					32LT
208	245 17:46:19	32	45 SET			SET DSS-45					---V
209	245 18:09:48	32			AC7SSB	(4 +192) SS BIAS CONTROL --- YAW	AACS		55470:59:002F	93-245/12:29:36	
210	245 19:23:25	31				VGR-31 OWLT IS 07H 23M 25S					31LT
211	245 19:37:20	31	12RISE			RISE DSS-12					---V
212	245 22:30:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5858 (D/L ONLY)					---A
213	245 22:45:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-5857					---A
214	245 23:39:10	31	63			STATION 10 DEG ELEVATION POINT					---V

INTEGRATED SEQUENCE FOR JST A016 JSX B018 WEEK 35 DOY 93-242/00:00 - 93-249/00:00

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
215	246 00:15:23	31	63	SET		SET DSS-63					---V
216	246 01:26:12	32	15	RISE		RISE DSS-15					---V
217	246 02:35:00	32	15	AOS	OPCH ACE	AOS DSS-15 PASS-5874 (D/L ONLY)					---A
218	246 02:51:57	32	45	RISE		RISE DSS-45					---V
219	246 03:13:50	31	42	RISE		RISE DSS-42					---V
220	246 05:35:49	32				VGR-32 OWLT IS 05H 35M 49S					32LT
221	246 06:45:00	32	15	LOS	OPCH ACE	LOS DSS-15 PASS-5874					---A
222	246 07:00:00	31	42	AOS	OPCH ACE	AOS DSS-42 PASS-5858 (D/L ONLY)					---A
223	246 07:09:23	32	15	SET		SET DSS-15					---V
224	246 07:15:00	31	12	LOS	OPCH ACE	LOS DSS-12 PASS-5858					---A
225	246 07:23:31	31				VGR-31 OWLT IS 07H 23M 31S					31LT
226	246 07:24:07	31				B- UVSLEW			61630:19:001F	93-246/00:00:36	----
227	246 07:24:07	31				SLEW TO OPH-10			61630:19:001F	93-246/00:00:36	----
228	246 07:24:07	31				B- PLATPOB			61630:19:001F	93-246/00:00:36	----
229	246 07:24:07	31			AC7SPL	(1 12 2 255 185) EL SLEW R=LOW	AACS		61630:19:003F	93-246/00:00:36	
230	246 07:24:07	31			AC7SPK	(2 12 1 211 073) AZ SLEW R=LOW	AACS		61630:19:004F	93-246/00:00:36	
231	246 07:24:59	31				B- SLEND			61630:20:068F	93-246/00:01:28	----
232	246 07:24:59	31			SLEWEND	AZ=285.809 EL=144.586 CO=146.795			61630:20:068F	93-246/00:01:28	----
233	246 07:30:51	31	12	SET		SET DSS-12					---V
234	246 10:15:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-5874 (D/L ONLY)					---A
235	246 11:44:32	31	61	RISE		RISE DSS-61					---V
236	246 12:40:00	31	42	LOS	OPCH ACE	LOS DSS-42 PASS-5858					---A
237	246 12:55:04	31	42	SET		SET DSS-42					---V

INTEGRATED SEQUENCE FOR JST A016 JSX B018 WEEK 35 DOY 93-242/00:00 - 93-249/00:00

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
238	246 14:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5874					---A
239	246 16:45:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5858 (D/L ONLY)					---A
240	246 17:35:55	32				VGR-32 OWLT IS 05H 35M 55S					32LT
241	246 17:42:21	32	45 SET			SET DSS-45					---V
242	246 17:59:49	32	63RISE			RISE DSS-63					---V
243	246 18:40:00	32	63 AOS	OPCH ACE		AOS DSS-63 PASS-5874 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
244	246 18:50:48	32	63			STATION 10 DEG ELEVATION POINT					---V
245	246 19:23:37	31				VGR-31 OWLT IS 07H 23M 37S					31LT
246	246 19:23:38	31				B- MISCMD			61645:18:218F	93-246/12:00:01	----
247	246 19:23:38	31				MISCMD -			61645:18:218F	93-246/12:00:01	----
248	246 19:23:38	31			CC16C	(7026) DTR STATE SELECT: READY	DTR		61645:18:218F	93-246/12:00:01	
249	246 19:23:38	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:3540 =====	DTR	61645:18:218F	93-246/12:00:01		
250	246 19:33:25	31	12RISE			RISE DSS-12					---V
251	246 20:02:37	31			AC7SSB	(3 +023) SS BIAS CONTROL - PITCH	AACS		61646:07:003F	93-246/12:39:00	
252	246 22:05:55	32	63			STATION 10 DEG ELEVATION POINT					---V
253	246 22:40:00	32	63 LOS	OPCH ACE		LOS DSS-63 PASS-5874					---A
254	246 22:56:53	32	63 SET			SET DSS-63					---V
255	247 00:00:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5858					---A
256	247 00:11:25	31	61 SET			SET DSS-61					---V
257	247 00:30:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5859 (U/L PASS)					---A
258	247 01:22:16	32	15RISE			RISE DSS-15					---V

INTEGRATED SEQUENCE FOR JST A016 JSX B018 WEEK 35 DOY 93-242/00:00 - 93-249/00:00

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
259	247 02:40:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5875 (D/L ONLY)					---A
260	247 02:47:57	32	45RISE			RISE DSS-45					---V
261	247 03:09:53	31	42RISE			RISE DSS-42					---V
262	247 05:36:00	32				VGR-32 OWLT IS 05H 36M 00S					32LT
263	247 06:00:00	31	12	OPCH 12		===== == START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS == =====					STLC
264	247 06:00:00	31	12	OPCH 12		===== == TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL) =====					-TLC
265	247 06:01:00	31	12	OPCH 12		===== == TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN =====					-TLC
266	247 06:02:00	31	12	OPCH 12		===== == TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) == =====					-TLC
267	247 06:27:00	31	12	OPCH 12		===== == END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND) =====					-TLC
268	247 06:40:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5875					---A
269	247 07:00:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5859 (D/L ONLY)					---A
270	247 07:05:23	32	15 SET			SET DSS-15					---V
271	247 07:15:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5859					---A
272	247 07:23:43	31				VGR-31 OWLT IS 07H 23M 43S					31LT

INTEGRATED SEQUENCE FOR JST A016 JSX B018 WEEK 35 DOY 93-242/00:00 - 93-249/00:00

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
292	247 13:44:28	32				B- DRGS4B			55525:27:001F	93-247/08:04:00	----
293	247 13:44:28	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		55525:27:009F	93-247/08:04:00	
294	247 13:45:12	32				BEGIN RECORDING PWS DATA			55525:27:734F	93-247/08:04:44	----
295	247 13:45:12	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		55525:27:734F	93-247/08:04:44	
296	247 13:45:12	32				===== DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:8 TIC:1752 =====	DTR		55525:27:734F	93-247/08:04:44	
297	247 13:45:16	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	55525:28:001F	93-247/08:04:48	
298	247 13:45:16	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		55525:28:001F	93-247/08:04:48	
299	247 13:45:17	32				B- DRCRUS			55525:28:018F	93-247/08:04:49	----
300	247 13:45:17	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		55525:28:025F	93-247/08:04:49	
301	247 13:46:04	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	55525:29:001F	93-247/08:05:36	
302	247 13:46:04	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		55525:29:001F	93-247/08:05:36	

INTEGRATED SEQUENCE FOR JST A016 JSX B018 WEEK 35 DOY 93-242/00:00 - 93-249/00:00

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
303	247 13:46:04	32				=====	DTR		55525:29:001F	93-247/08:05:36	
						DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:8 TIC:1461 =====					
304	247 13:46:04	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		55525:29:002F	93-247/08:05:36	
305	247 13:46:05	32				END PWSREC			55525:29:018F	93-247/08:05:37	----
306	247 16:40:00	31	61	AOS	OPCH ACE	AOS DSS-61 PASS-5859 (D/L ONLY)					---A
307	247 17:15:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-5875					---A
308	247 17:36:05	32				VGR-32 OWLT IS 05H 36M 05S					32LT
309	247 17:38:22	32	45	SET		SET DSS-45					---V
310	247 17:55:50	32		65RISE		RISE DSS-65					---V
311	247 19:15:00	32	65	AOS	OPCH ACE	AOS DSS-65 PASS-5875 (D/L ONLY)					---A
312	247 19:23:49	31				VGR-31 OWLT IS 07H 23M 49S					31LT
313	247 19:29:30	31		12RISE		RISE DSS-12					---V
314	247 21:14:43	31	61		OPCH 61	=====					-TLC
						== START TLC TEST DOWN-LINK ==					
						=====					
315	247 22:15:43	31	61		OPCH 61	=====					ETLC
						== END TLC TEST DOWN-LINK ==					
						=====					
316	247 22:30:00	32	65	LOS	OPCH ACE	LOS DSS-65 PASS-5875					---A
317	247 22:52:56	32	65	SET		SET DSS-65					---V
318	247 23:55:00	31	61	LOS	OPCH ACE	LOS DSS-61 PASS-5859					---A
319	248 00:07:28	31	61	SET		SET DSS-61					---V
320	248 00:35:00	31	12	AOS	OPCH ACE	AOS DSS-12 PASS-5860 (D/L ONLY)					---A

INTEGRATED SEQUENCE FOR JST A016 JSX B018 WEEK 35 DOY 93-242/00:00 - 93-249/00:00

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
321	248 01:18:20	32	15RISE			RISE DSS-15					---V
322	248 02:40:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5876 (D/L ONLY)					---A
323	248 02:43:57	32	45RISE			RISE DSS-45					---V
324	248 03:05:56	31	42RISE			RISE DSS-42					---V
325	248 05:36:11	32				VGR-32 OWLT IS 05H 36M 11S					32LT
326	248 06:40:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5876					---A
327	248 06:50:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5860 (D/L ONLY)					---A
328	248 07:01:23	32	15 SET			SET DSS-15					---V
329	248 07:05:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5860					---A
330	248 07:23:01	31	12 SET			SET DSS-12					---V
331	248 07:23:55	31				VGR-31 OWLT IS 07H 23M 55S					31LT
332	248 07:24:31	31				B- UVSLEW			61690:19:001F	93-248/00:00:36	----
333	248 07:24:31	31				SLEW TO OPH-8			61690:19:001F	93-248/00:00:36	----
334	248 07:24:31	31				B- PLATPOB			61690:19:001F	93-248/00:00:36	----
335	248 07:24:31	31			AC7SPK	(1 12 2 088 094) EL SLEW R=LOW	AACS		61690:19:003F	93-248/00:00:36	
336	248 07:24:31	31			AC7SPK	(2 12 2 233 235) AZ SLEW R=LOW	AACS		61690:19:004F	93-248/00:00:36	
337	248 07:32:18	31				B- SLEND			61690:28:584F	93-248/00:08:23	----
338	248 07:32:18	31			SLEWEND	AZ=316.582 EL=147.176 CO=152.058			61690:28:584F	93-248/00:08:23	----
339	248 10:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5876 (D/L ONLY)					---A
340	248 11:36:47	31	61RISE			RISE DSS-61					---V
341	248 12:30:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5860					---A
342	248 12:47:13	31	42 SET			SET DSS-42					---V
343	248 16:00:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5860 (D/L ONLY)					---A

INTEGRATED SEQUENCE FOR JST A016 JSX B018 WEEK 35 DOY 93-242/00:00 - 93-249/00:00

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	248 16:21:27	32			AC7SSB	(4 +193) SS BIAS CONTROL --- YAW	AACS		55558:43:002F	93-248/10:40:48	
345	248 17:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5876					---A
346	248 17:34:24	32	45 SET			SET DSS-45					---V
347	248 17:36:17	32				VGR-32 OWLT IS 05H 36M 17S					32LT
348	248 17:51:55	32	63RISE			RISE DSS-63					---V
349	248 18:35:00	32	63 AOS	OPCH ACE		AOS DSS-63 PASS-5876 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
350	248 18:42:56	32	63			STATION 10 DEG ELEVATION POINT					---V
351	248 19:24:01	31				VGR-31 OWLT IS 07H 24M 01S					31LT
352	248 21:57:51	32	63			STATION 10 DEG ELEVATION POINT					---V
353	248 22:35:00	32	63 LOS	OPCH ACE		LOS DSS-63 PASS-5876					---A
354	248 22:48:52	32	63 SET			SET DSS-63					---V
355	248 23:50:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5860					---A