

INTEGRATED SEQUENCE FOR JST A016 JSX B019 WEEK 36 DOY 93-249/00:00 - 93-256/00:00

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	249 00:42:03	32	14RISE			RISE DSS-14					---V
2	249 01:00:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5861 (D/L ONLY)					---A
3	249 01:18:09	32	14			STATION 10 DEG ELEVATION POINT					---V
4	249 02:00:00	32	14 AOS	OPCH ACE		AOS DSS-14 PASS-5877 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
5	249 02:39:58	32	45RISE			RISE DSS-45					---V
6	249 03:01:58	31	42RISE			RISE DSS-42					---V
7	249 05:36:22	32				VGR-32 OWLT IS 05H 36M 22S					32LT
8	249 06:21:16	32	14			STATION 10 DEG ELEVATION POINT					---V
9	249 06:55:00	32	14 LOS	OPCH ACE		LOS DSS-14 PASS-5877					---A
10	249 06:57:21	32	14 SET			SET DSS-14					---V
11	249 07:05:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5861					---A
12	249 07:19:06	31	12 SET			SET DSS-12					---V
13	249 07:24:07	31				VGR-31 OWLT IS 07H 24M 07S					31LT
14	249 07:24:43	31				B- UVSLEW			61720:19:001F	93-249/00:00:36	----
15	249 07:24:43	31				SLEW TO OPH-7			61720:19:001F	93-249/00:00:36	----
16	249 07:24:43	31				B- PLATPOB			61720:19:001F	93-249/00:00:36	----
17	249 07:24:43	31			AC7SPK	(1 12 2 099 090) EL SLEW R=LOW	AACS		61720:19:003F	93-249/00:00:36	----
18	249 07:24:43	31			AC7SPL	(2 12 2 255 147) AZ SLEW R=LOW	AACS		61720:19:004F	93-249/00:00:36	----
19	249 07:28:30	31				B- SLEND			61720:23:584F	93-249/00:04:23	----
20	249 07:28:30	31			SLEWEND	AZ=314.085 EL=132.294 CO=137.064			61720:23:584F	93-249/00:04:23	----
21	249 08:30:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5861 (D/L ONLY)					---A
22	249 10:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5877 (D/L ONLY)					---A
23	249 11:32:55	31	61RISE			RISE DSS-61					---V

INTEGRATED SEQUENCE FOR JST A016 JSX B019 WEEK 36 DOY 93-249/00:00 - 93-256/00:00

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	249 12:30:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5861					---A
25	249 12:43:18	31	42 SET			SET DSS-42					---V
26	249 17:00:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5861 (D/L ONLY)					---A
27	249 17:05:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5877					---A
28	249 17:30:27	32	45 SET			SET DSS-45					---V
29	249 17:36:28	32				VGR-32 OWLT IS 05H 36M 28S					32LT
30	249 17:47:56	32	65RISE			RISE DSS-65					---V
31	249 18:25:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-5877 (D/L ONLY)					---A
32	249 19:16:08	31	14RISE			RISE DSS-14					---V
33	249 19:24:13	31				VGR-31 OWLT IS 07H 24M 13S					31LT
34	249 19:36:12	31	14			STATION 10 DEG ELEVATION POINT					---V
35	249 22:20:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5877					---A
36	249 22:44:54	32	65 SET			SET DSS-65					---V
37	249 23:45:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5861					---A
38	249 23:59:33	31	61 SET			SET DSS-61					---V
39	250 01:10:28	32	15RISE			RISE DSS-15					---V
40	250 02:00:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-5862 (D/L ONLY)					---A
41	250 02:05:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5878 (D/L ONLY)					---A
42	250 02:35:58	32	45RISE			RISE DSS-45					---V
43	250 02:58:01	31	42RISE			RISE DSS-42					---V
44	250 05:36:33	32				VGR-32 OWLT IS 05H 36M 33S					32LT
45	250 06:30:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5878					---A
46	250 06:53:23	32	15 SET			SET DSS-15					---V

INTEGRATED SEQUENCE FOR JST A016 JSX B019 WEEK 36 DOY 93-249/00:00 - 93-256/00:00

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
64	250 07:45:01	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		55607:57:009F	93-250/02:04:00	
65	250 07:45:45	32				BEGIN RECORDING PWS DATA			55607:57:734F	93-250/02:04:44	----
66	250 07:45:45	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		55607:57:734F	93-250/02:04:44	
67	250 07:45:45	32				===== DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:8 TIC:1454 =====	DTR		55607:57:734F	93-250/02:04:44	
68	250 07:45:49	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	55607:58:001F	93-250/02:04:48	
69	250 07:45:49	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		55607:58:001F	93-250/02:04:48	
70	250 07:45:50	32				B- DRCRUS			55607:58:018F	93-250/02:04:49	----
71	250 07:45:50	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		55607:58:025F	93-250/02:04:49	
72	250 07:46:37	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	55607:59:001F	93-250/02:05:36	
73	250 07:46:37	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		55607:59:001F	93-250/02:05:36	

INTEGRATED SEQUENCE FOR JST A016 JSX B019 WEEK 36 DOY 93-249/00:00 - 93-256/00:00

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
74	250 07:46:37	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:8 TIC:1163 =====	DTR		55607:59:001F	93-250/02:05:36	
75	250 07:46:37	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		55607:59:002F	93-250/02:05:36	
76	250 07:46:38	32				END PWSREC			55607:59:018F	93-250/02:05:37	----
77	250 08:00:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5862 (D/L ONLY)					---A
78	250 08:00:43	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
79	250 08:00:43	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
80	250 08:01:31	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
81	250 08:01:31	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
82	250 08:04:07	31				B- MISCMD			61751:08:001F	93-250/00:39:48	----
83	250 08:04:07	31				MISCMD - PLS MOD OFF			61751:08:001F	93-250/00:39:48	----
84	250 08:04:07	31			SC32AJ	(10) PLS CONFIG CMD	FDS		61751:08:009F	93-250/00:39:48	
85	250 08:04:55	31				BEGIN PWSREC			61751:09:001F	93-250/00:40:36	----
86	250 08:04:55	31				B- DRGS4B			61751:09:001F	93-250/00:40:36	----
87	250 08:04:55	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		61751:09:009F	93-250/00:40:36	

INTEGRATED SEQUENCE FOR JST A016 JSX B019 WEEK 36 DOY 93-249/00:00 - 93-256/00:00

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
88	250 08:05:39	31				BEGIN RECORDING PWS DATA			61751:09:734F	93-250/00:41:20	----
89	250 08:05:39	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		61751:09:734F	93-250/00:41:20	
90	250 08:05:39	31				=====	DTR		61751:09:734F	93-250/00:41:20	
						DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:3540 =====					
91	250 08:05:43	31		ACE OPCH		=====	FDS	GS-4B	61751:10:001F	93-250/00:41:24	
						FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION =====					
92	250 08:05:43	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		61751:10:001F	93-250/00:41:24	
93	250 08:05:44	31				B- DRCRUS			61751:10:018F	93-250/00:41:25	----
94	250 08:05:44	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		61751:10:025F	93-250/00:41:25	
95	250 08:06:31	31		ACE OPCH		=====	FDS	CR-5T	61751:11:001F	93-250/00:42:12	
						FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====					
96	250 08:06:31	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		61751:11:001F	93-250/00:42:12	
97	250 08:06:31	31				=====	DTR		61751:11:001F	93-250/00:42:12	
						DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:3248 =====					

INTEGRATED SEQUENCE FOR JST A016 JSX B019 WEEK 36 DOY 93-249/00:00 - 93-256/00:00

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
98	250 08:06:31	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		61751:11:002F	93-250/00:42:12	
99	250 08:06:32	31				END PWSREC			61751:11:018F	93-250/00:42:13	----
100	250 08:08:07	31				B- MISCMD			61751:13:001F	93-250/00:43:48	----
101	250 08:08:07	31				MISCMD - PLS MOD ON			61751:13:001F	93-250/00:43:48	----
102	250 08:08:07	31			SC32AJ	(11) PLS CONFIG CMD	FDS		61751:13:008F	93-250/00:43:48	
103	250 10:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5878 (D/L ONLY)					---A
104	250 11:29:02	31	61RISE			RISE DSS-61					---V
105	250 12:25:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5862					---A
106	250 12:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5878					---A
107	250 12:39:23	31	42 SET			SET DSS-42					---V
108	250 17:15:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5862 (D/L ONLY)					---A
109	250 17:25:49	32		ACE ALL		>>>>>>> 1 HR WARNING <<<<<<<<< FOR S/C-32 COMMAND MORATORIUM					
110	250 17:26:29	32	45 SET			SET DSS-45					---V
111	250 17:36:39	32				VGR-32 OWLT IS 05H 36M 39S					32LT
112	250 17:44:00	32	65RISE			RISE DSS-65					---V
113	250 18:20:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-5878 (D/L ONLY)					---A
114	250 18:25:49	32		ACE ALL		===== BEGIN S/C-32 COMMAND MORATORIUM =====					
115	250 18:51:55	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					

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
116	250 18:51:55	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=30 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
117	250 18:56:07	31				BEGIN CCSA MEMREF			61764:43:001F	93-250/11:31:48	----
118	250 18:56:07	31				B- DREL40			61764:43:001F	93-250/11:31:48	----
119	250 18:56:07	31			SC06BB	(32 0 07 0) FDS MODE TO: EL-40 PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		61764:43:009F	93-250/11:31:48	
120	250 18:56:55	31		ACE OPCH		===== FDS STATUS EL-40/X40/S40 MEM:PA/FDS11 =====	FDS	CE-40	61764:44:001F	93-250/11:32:36	
121	250 18:56:55	31			CC3A	(30310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=30 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		61764:44:001F	93-250/11:32:36	
122	250 19:11:17	31				CCSA PRE-R CKSUM & R/O			61765:01:768F	93-250/11:46:58	----
123	250 19:17:45	31	12RISE			RISE DSS-12					---V
124	250 19:24:25	31				VGR-31 OWLT IS 07H 24M 25S					31LT
125	250 19:41:55	32				B- UVSLEW			55622:53:001F	93-250/14:00:48	----
126	250 19:41:55	32				SLEW TO GD314 BKGND			55622:53:001F	93-250/14:00:48	----
127	250 19:41:55	32				B- PLATPOB			55622:53:001F	93-250/14:00:48	----
128	250 19:41:55	32			AC7SPK	(1 12 2 157 127) EL SLEW R=LOW	AACS		55622:53:003F	93-250/14:00:48	
129	250 19:41:55	32			AC7SPK	(2 12 1 214 172) AZ SLEW R=LOW	AACS		55622:53:004F	93-250/14:00:48	
130	250 19:54:48	32				B- SLEND			55623:09:084F	93-250/14:13:41	----
131	250 19:54:48	32			SLEWEND	AZ=288.564 EL=48.881 CO=51.089			55623:09:084F	93-250/14:13:41	----

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132	250 19:56:49	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
133	250 19:56:49	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
134	250 20:01:01	31				B- DRCRUS			61766:04:001F	93-250/12:36:36	----
135	250 20:01:01	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		61766:04:009F	93-250/12:36:36	
136	250 20:01:49	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	61766:05:001F	93-250/12:37:24	
137	250 20:01:49	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		61766:05:001F	93-250/12:37:24	
138	250 22:15:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5878					---A
139	250 22:40:54	32	65 SET			SET DSS-65					---V
140	250 23:40:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5862					---A
141	250 23:55:35	31	61 SET			SET DSS-61					---V
142	251 00:35:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5863 (U/L PASS)					---A
143	251 01:06:32	32	15RISE			RISE DSS-15					---V
144	251 02:10:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5879 (D/L ONLY)					---A
145	251 02:31:57	32	43RISE			RISE DSS-43					---V
146	251 02:54:04	31	42RISE			RISE DSS-42					---V
147	251 02:57:39	32	43			STATION 10 DEG ELEVATION POINT					---V

INTEGRATED SEQUENCE FOR JST A016 JSX B019 WEEK 36 DOY 93-249/00:00 - 93-256/00:00

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148	251 03:25:07	32				TAPPOS-1705			55632:32:001F	93-250/21:44:00	----
149	251 03:25:07	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		55632:32:001F	93-250/21:44:00	
150	251 03:25:07	32				=====	DTR		55632:32:001F	93-250/21:44:00	
						DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:1156 =====					
151	251 03:50:31	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		55633:03:598F	93-250/22:09:24	
152	251 03:50:31	32				=====	DTR		55633:03:598F	93-250/22:09:24	
						DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:1705 =====					
153	251 05:05:07	32				FWD/TRK 3			55634:37:001F	93-250/23:24:00	----
154	251 05:05:07	32			CC16C	(7013) DTR STATE SELECT: READY	DTR		55634:37:001F	93-250/23:24:00	
155	251 05:05:07	32				=====	DTR		55634:37:001F	93-250/23:24:00	
						DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:1705 =====					
156	251 05:08:07	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN D/L CARRIER SIG LEVEL					
157	251 05:09:07	32				B- PWSPB.32			55634:42:001F	93-250/23:28:00	----
158	251 05:09:07	32				BEGIN PWSPBA32			55634:42:001F	93-250/23:28:00	----
159	251 05:09:07	32				CHECK IF RFLOSS FAIL			55634:42:001F	93-250/23:28:00	----
160	251 05:09:07	32				IF FAIL SKIP HIGHPOWER			55634:42:001F	93-250/23:28:00	----
161	251 05:09:07	32			CC1TR	BAY 1 HTR OFF	PWR		55634:42:002F	93-250/23:28:00	
162	251 05:13:07	32				X BAND HIGH POWER			55634:47:001F	93-250/23:32:00	----
163	251 05:13:07	32			DC2H	X-BAND TWT HIGH POWER	RFS		55634:47:001F	93-250/23:32:00	
164	251 05:36:44	32				VGR-32 OWLT IS 05H 36M 44S					32LT

INTEGRATED SEQUENCE FOR JST A016 JSX B019 WEEK 36 DOY 93-249/00:00 - 93-256/00:00

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
165	251 05:55:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-5879 (D/L ONLY)					---A
166	251 05:55:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5879 (D/L ONLY)					---A
167	251 05:55:00	32		ACE OPCH		===== START DSS-43/45 ARRAY PASS =====					SARR
168	251 06:09:12	32				B- YAW05			55635:57:001F	93-251/00:28:00	----
169	251 06:09:12	32				YAW05			55635:57:001F	93-251/00:28:00	----
170	251 06:09:12	32			AC7PAR	(6741 000740) +YAW DB=.05 DEG	AACS		55635:57:003F	93-251/00:28:00	
171	251 06:13:00	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
172	251 06:13:00	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
173	251 06:17:12	32				B- DRPBDB.32			55636:07:001F	93-251/00:36:00	----
174	251 06:17:12	32				BEGIN DRPB0532			55636:07:001F	93-251/00:36:00	----
175	251 06:17:12	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		55636:07:009F	93-251/00:36:00	
176	251 06:18:00	32				BEGIN PLAYBACK			55636:08:001F	93-251/00:36:48	----
177	251 06:18:00	32		ACE OPCH		===== FDS STATUS PB-05/X7.2K/S40 MEM:PB/FDS11 SA/FDS11 =====	FDS	PB-05	55636:08:001F	93-251/00:36:48	
178	251 06:18:00	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		55636:08:001F	93-251/00:36:48	
179	251 06:18:00	32			CC16C	(1210) DTR STATE SELECT:PLAYBACK	DTR		55636:08:002F	93-251/00:36:48	

SOE YEAR-DAY: 1993-251

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INTEGRATED SEQUENCE FOR JST A016 JSX B019 WEEK 36 DOY 93-249/00:00 - 93-256/00:00

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
180	251 06:18:00	32				===== DTR STATUS MODE:PLAY RATE:007.2K DIR:F TRK:3 TIC:1705 =====	DTR		55636:08:002F	93-251/00:36:48	
181	251 06:25:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5879					---A
182	251 06:45:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5863 (D/L ONLY)					---A
183	251 06:49:23	32	15 SET			SET DSS-15					---V
184	251 07:00:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5863					---A
185	251 07:11:16	31	12 SET			SET DSS-12					---V
186	251 07:24:31	31				VGR-31 OWLT IS 07H 24M 31S					31LT
187	251 07:25:07	31				B- UVSLEW			61780:19:001F	93-251/00:00:36	----
188	251 07:25:07	31				SLEW TO OPH-5			61780:19:001F	93-251/00:00:36	----
189	251 07:25:07	31				B- PLATPOB			61780:19:001F	93-251/00:00:36	----
190	251 07:25:07	31			AC7SPK	(1 12 1 091 136) EL SLEW R=LOW	AACS		61780:19:003F	93-251/00:00:36	
191	251 07:25:07	31			AC7SPL	(2 12 1 255 067) AZ SLEW R=LOW	AACS		61780:19:004F	93-251/00:00:36	
192	251 07:26:23	31				B- SLEND			61780:20:468F	93-251/00:01:52	----
193	251 07:26:23	31			SLEWEND	AZ=315.565 EL=142.237 CO=147.064			61780:20:468F	93-251/00:01:52	----
194	251 07:47:16	32			EOT	END OF TAPE			55637:59:468F	93-251/02:06:04	
195	251 09:45:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5863					---A
196	251 10:26:13	32			BOT	BEGIN OF TAPE			55641:18:224F	93-251/04:45:01	
197	251 11:25:10	31	61RISE			RISE DSS-61					---V
198	251 12:35:28	31	42 SET			SET DSS-42					---V
199	251 12:48:12	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					

INTEGRATED SEQUENCE FOR JST A016 JSX B019 WEEK 36 DOY 93-249/00:00 - 93-256/00:00

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
200	251 12:48:12	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
201	251 12:48:12	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
202	251 12:52:24	32				B- DRCRUS			55644:21:001F	93-251/07:11:12	----
203	251 12:52:24	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		55644:21:009F	93-251/07:11:12	
204	251 12:53:12	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	55644:22:001F	93-251/07:12:00	
205	251 12:53:12	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		55644:22:001F	93-251/07:12:00	
206	251 12:53:12	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		55644:22:002F	93-251/07:12:00	
207	251 12:53:12	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:3374 =====	DTR		55644:22:002F	93-251/07:12:00	
208	251 12:53:12	32			CC6AD	(2 2 1 0) SVC-W4 FDS MEM B WRT PROTECT	FDS		55644:22:002F	93-251/07:12:00	
209	251 12:53:12	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	55644:22:002F	93-251/07:12:00	
210	251 12:53:13	32				END PLAYBACK			55644:22:018F	93-251/07:12:01	----

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
211	251 13:07:36	32				B- YAWDB			55644:40:001F	93-251/07:26:24	----
212	251 13:07:36	32				YAWDB - .10			55644:40:001F	93-251/07:26:24	----
213	251 13:07:36	32			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		55644:40:003F	93-251/07:26:24	
214	251 14:33:12	32			AC7SSB	(4 +194) SS BIAS CONTROL --- YAW	AACS		55646:27:002F	93-251/08:52:00	
215	251 14:43:31	31			AC7SSB	(3 +024) SS BIAS CONTROL - PITCH	AACS		61789:27:002F	93-251/07:19:00	
216	251 15:45:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5863 (D/L ONLY)					---A
217	251 16:16:07	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
218	251 16:16:07	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=30 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
219	251 16:20:31	31				REFR CCSA BY RTC			61791:28:201F	93-251/08:56:00	----
220	251 16:20:31	31				BR6-B (EL40 MI=30) BY RTC			61791:28:201F	93-251/08:56:00	----
221	251 16:20:31	31				B- DREL40			61791:28:201F	93-251/08:56:00	----
222	251 16:20:31	31			SC06BB	(32 0 07 0) FDS MODE TO: EL-40 PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		61791:28:201F	93-251/08:56:00	
223	251 16:21:07	31		ACE OPCH		===== FDS STATUS EL-40/X40/S40 MEM:PA/FDS11 =====	FDS	CE-40	61791:29:001F	93-251/08:56:36	
224	251 16:21:07	31			CC3A	(30310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=30 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		61791:29:001F	93-251/08:56:36	
225	251 16:40:31	31				INITIATE CCSA REF BY RTC			61791:53:201F	93-251/09:16:00	----
226	251 16:56:50	32	43			STATION 10 DEG ELEVATION POINT					---V

INTEGRATED SEQUENCE FOR JST A016 JSX B019 WEEK 36 DOY 93-249/00:00 - 93-256/00:00

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
227	251 17:00:00	32		ACE OPCH		===== END DSS-43/45 ARRAY PASS =====					EARR
228	251 17:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-5879					---A
229	251 17:00:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5879					---A
230	251 17:22:31	32	43 SET			SET DSS-43					---V
231	251 17:36:50	32				VGR-32 OWLT IS 05H 36M 50S					32LT
232	251 17:45:07	31				TLM RESET BY RTC			61793:14:001F	93-251/10:20:36	----
233	251 18:00:55	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
234	251 18:00:55	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
235	251 18:05:07	31				BR6-H (DRCRUS) BY RTC			61793:39:001F	93-251/10:40:36	----
236	251 18:05:07	31				B- DRCRUS			61793:39:001F	93-251/10:40:36	----
237	251 18:05:08	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		61793:39:015F	93-251/10:40:37	
238	251 18:05:55	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	61793:40:001F	93-251/10:41:24	
239	251 18:05:55	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		61793:40:001F	93-251/10:41:24	
240	251 18:05:56	31				END CCSA MEMREF			61793:40:018F	93-251/10:41:25	----
241	251 19:13:50	31	12RISE			RISE DSS-12					---V

INTEGRATED SEQUENCE FOR JST A016 JSX B019 WEEK 36 DOY 93-249/00:00 - 93-256/00:00

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
242	251 19:24:37	31				VGR-31 OWLT IS 07H 24M 37S					31LT
243	251 19:42:06	32				B- UVSLEW			55652:53:001F	93-251/14:00:48	----
244	251 19:42:06	32				SLEW TO GD314			55652:53:001F	93-251/14:00:48	----
245	251 19:42:06	32				B- PLATPOB			55652:53:001F	93-251/14:00:48	----
246	251 19:42:06	32			AC7SPL	(1 12 2 255 114) EL SLEW R=LOW	AACS		55652:53:002F	93-251/14:00:48	
247	251 19:42:06	32			AC7SPL	(2 12 2 255 031) AZ SLEW R=LOW	AACS		55652:53:004F	93-251/14:00:48	
248	251 19:42:31	32				B- SLEND			55652:53:418F	93-251/14:01:13	----
249	251 19:42:31	32			SLEWEND	AZ=288.286 EL=49.252 CO=51.350			55652:53:418F	93-251/14:01:13	----
250	251 23:40:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5863					---A
251	251 23:51:38	31	61 SET			SET DSS-61					---V
252	252 00:35:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5864 (D/L ONLY)					---A
253	252 01:02:37	32	15RISE			RISE DSS-15					---V
254	252 02:05:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5880 (D/L ONLY)					---A
255	252 02:28:00	32	45RISE			RISE DSS-45					---V
256	252 02:50:08	31	42RISE			RISE DSS-42					---V
257	252 04:41:18	32				TAPPOS-0550			55664:07:001F	93-251/23:00:00	----
258	252 04:41:18	32			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		55664:07:001F	93-251/23:00:00	
259	252 04:41:18	32				=====	DTR		55664:07:001F	93-251/23:00:00	
						DTR STATUS					
						MODE:SLEW RATE:007.2K					
						DIR:R TRK:1 TIC:3374					
						=====					
260	252 05:36:56	32				VGR-32 OWLT IS 05H 36M 56S					32LT
261	252 06:20:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5880					---A
262	252 06:45:23	32	15 SET			SET DSS-15					---V

INTEGRATED SEQUENCE FOR JST A016 JSX B019 WEEK 36 DOY 93-249/00:00 - 93-256/00:00

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
263	252 06:52:08	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		55666:50:335F	93-252/01:10:44	
264	252 06:52:08	32				=====	DTR		55666:50:335F	93-252/01:10:44	
						DTR STATUS					
						MODE:RDY RATE:000.0K					
						DIR:R TRK:1 TIC:0550					
						=====					
265	252 06:55:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5864					---A
266	252 07:07:21	31	12 SET			SET DSS-12					---V
267	252 07:24:43	31				VGR-31 OWLT IS 07H 24M 43S					31LT
268	252 07:29:24	32				FWD/TRK 1			55667:37:001F	93-252/01:48:00	----
269	252 07:29:24	32			CC16C	(7011) DTR STATE SELECT: READY	DTR		55667:37:001F	93-252/01:48:00	
270	252 07:29:24	32				=====	DTR		55667:37:001F	93-252/01:48:00	
						DTR STATUS					
						MODE:RDY RATE:000.0K					
						DIR:F TRK:1 TIC:0550					
						=====					
271	252 07:29:25	32				B- TAPPOS			55667:37:018F	93-252/01:48:01	----
272	252 07:29:25	32				BEGIN TAPPOS			55667:37:018F	93-252/01:48:01	----
273	252 07:29:25	32				TAPPOS TO 1140			55667:37:018F	93-252/01:48:01	----
274	252 07:29:25	32				END DAIN32			55667:37:018F	93-252/01:48:01	----
275	252 08:35:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5864 (D/L ONLY)					---A
276	252 10:20:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5880 (D/L ONLY)					---A
277	252 10:41:25	32				B- MISCMD			55671:37:018F	93-252/05:00:01	----
278	252 10:41:25	32				MISCMD -			55671:37:018F	93-252/05:00:01	----
279	252 10:41:25	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		55671:37:018F	93-252/05:00:01	

INTEGRATED SEQUENCE FOR JST A016 JSX B019 WEEK 36 DOY 93-249/00:00 - 93-256/00:00

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
293	252 13:45:24	32				BEGIN PWSREC			55675:27:001F	93-252/08:04:00	----
294	252 13:45:24	32				B- DRGS4B			55675:27:001F	93-252/08:04:00	----
295	252 13:45:24	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		55675:27:009F	93-252/08:04:00	
296	252 13:46:08	32				BEGIN RECORDING PWS DATA			55675:27:734F	93-252/08:04:44	----
297	252 13:46:08	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		55675:27:734F	93-252/08:04:44	
298	252 13:46:08	32				===== DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:8 TIC:1140 =====	DTR		55675:27:734F	93-252/08:04:44	
299	252 13:46:12	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	55675:28:001F	93-252/08:04:48	
300	252 13:46:12	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		55675:28:001F	93-252/08:04:48	
301	252 13:46:13	32				B- DRCRUS			55675:28:018F	93-252/08:04:49	----
302	252 13:46:13	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		55675:28:025F	93-252/08:04:49	
303	252 13:47:00	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	55675:29:001F	93-252/08:05:36	

INTEGRATED SEQUENCE FOR JST A016 JSX B019 WEEK 36 DOY 93-249/00:00 - 93-256/00:00

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
304	252 13:47:00	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		55675:29:001F	93-252/08:05:36	
305	252 13:47:00	32				=====	DTR		55675:29:001F	93-252/08:05:36	
						DTR STATUS					
						MODE:RDY RATE:000.0K					
						DIR:R TRK:8 TIC:0849					
						=====					
306	252 13:47:00	32			CC3A	(36310) X-BD TMU STATE CHANGE	MDS		55675:29:002F	93-252/08:05:36	
						DRIVER(S) 1 AND 2 ON					
						MOD INDEX=36 DATA RATE=HIGH					
						SUBCARRIER FREQ=22.5KHZ					
307	252 13:47:01	32				END PWSREC			55675:29:018F	93-252/08:05:37	----
308	252 16:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5880					---A
309	252 17:15:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5864 (D/L ONLY)					---A
310	252 17:18:33	32	45 SET			SET DSS-45					---V
311	252 17:36:06	32	65RISE			RISE DSS-65					---V
312	252 17:37:01	32				VGR-32 OWLT IS 05H 37M 01S					32LT
313	252 17:42:57	32		ACE ALL		>>>>>>> 1 HR WARNING <<<<<<<<<					
						FOR S/C-32 COMMAND MORATORIUM					
314	252 17:59:27	32		ACE ALL		=====					
						END S/C-32 COMMAND MORATORIUM					
						=====					
315	252 18:25:19	31				B- UVSLEW			61824:04:001F	93-252/11:00:36	----
316	252 18:25:19	31				SLEW TO AQU BAK			61824:04:001F	93-252/11:00:36	----
317	252 18:25:19	31				B- PLATPOB			61824:04:001F	93-252/11:00:36	----
318	252 18:25:19	31			AC7SPK	(2 12 2 179 200) AZ SLEW R=LOW	AACS		61824:04:003F	93-252/11:00:36	
319	252 18:25:19	31			AC7SPK	(1 12 2 089 125) EL SLEW R=LOW	AACS		61824:04:004F	93-252/11:00:36	
320	252 18:41:26	31				B- SLEND			61824:24:118F	93-252/11:16:43	----
321	252 18:41:26	31			SLEWEND	AZ=240.746 EL=146.301 CO=143.785			61824:24:118F	93-252/11:16:43	----

INTEGRATED SEQUENCE FOR JST A016 JSX B019 WEEK 36 DOY 93-249/00:00 - 93-256/00:00

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
322	252 18:42:57	32		ACE ALL		=====					
						BEGIN S/C-32 COMMAND MORATORIUM					
						=====					
323	252 19:09:55	31	12RISE			RISE DSS-12					---V
324	252 19:24:49	31				VGR-31 OWLT IS 07H 24M 49S					31LT
325	252 19:40:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-5880 (D/L ONLY)					---A
326	252 22:25:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5880					---A
327	252 22:32:54	32	65 SET			SET DSS-65					---V
328	252 23:35:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5864					---A
329	252 23:45:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5865 (D/L ONLY)					---A
330	252 23:47:41	31	61 SET			SET DSS-61					---V
331	253 00:58:41	32	15RISE			RISE DSS-15					---V
332	253 02:05:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5881 (D/L ONLY)					---A
333	253 02:24:00	32	45RISE			RISE DSS-45					---V
334	253 02:46:11	31	42RISE			RISE DSS-42					---V
335	253 05:27:05	32				B- GYONBC.32			55695:04:001F	93-252/23:45:36	----
336	253 05:27:05	32				BEGIN GYONBC32			55695:04:001F	93-252/23:45:36	----
337	253 05:27:05	32			AC7GYP	(111) DRIRU PATTERN CONTROL GYRO/AXIS=B/PITCH C/YAW & ROLL	AACS		55695:04:003F	93-252/23:45:36	
338	253 05:27:05	32			CC7GARP	GYRO A OFF	PWR		55695:04:003F	93-252/23:45:36	
339	253 05:27:05	32			CC7GARP	GYRO A OFF	PWR		55695:04:005F	93-252/23:45:36	
340	253 05:27:05	32			CC7PC	(352) GYRO A OFF	AACS		55695:04:008F	93-252/23:45:36	

INTEGRATED SEQUENCE FOR JST A016 JSX B019 WEEK 36 DOY 93-249/00:00 - 93-256/00:00

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
341	253 05:27:05	32				===== AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: ON =====	AACS		55695:04:008F	93-252/23:45:36	
342	253 05:27:05	32			CC7GCP	GYRO C ON	PWR		55695:04:008F	93-252/23:45:36	
343	253 05:27:05	32			CC7GCP	GYRO C ON	PWR		55695:04:010F	93-252/23:45:36	
344	253 05:27:05	32			CC7PC	(373) GYRO C ON	AACS		55695:04:012F	93-252/23:45:36	
345	253 05:27:05	32				===== AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON =====	AACS		55695:04:012F	93-252/23:45:36	
346	253 05:27:06	32			CC7GBP	GYRO B ON	PWR		55695:04:013F	93-252/23:45:37	
347	253 05:27:06	32			CC7GBP	GYRO B ON	PWR		55695:04:015F	93-252/23:45:37	
348	253 05:27:06	32			CC7PC	(363) GYRO B ON	AACS		55695:04:017F	93-252/23:45:37	
349	253 05:27:34	32				DRIRU INITIALIZATION			55695:04:484F	93-252/23:46:05	----
350	253 05:27:35	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		55695:04:501F	93-252/23:46:06	
351	253 05:28:04	32				SET CALIB			55695:05:184F	93-252/23:46:35	----
352	253 05:28:05	32			AC7PAR	(7530 000001) PARAMETER LOAD	AACS		55695:05:203F	93-252/23:46:36	
353	253 05:37:04	32				START GYRO FAULT TEST			55695:16:384F	93-252/23:55:35	----
354	253 05:37:05	32				END GYONBC32			55695:16:401F	93-252/23:55:36	----
355	253 05:37:05	32			CC7GY	(4) DRIRU FAULT TEST START	AACS		55695:16:401F	93-252/23:55:36	
356	253 05:37:07	32				VGR-32 OWLT IS 05H 37M 07S					32LT
357	253 06:20:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5881					---A
358	253 06:27:11	32				B- CCSTIMB			55696:19:001F	93-253/00:45:36	----

INTEGRATED SEQUENCE FOR JST A016 JSX B019 WEEK 36 DOY 93-249/00:00 - 93-256/00:00

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
359	253 06:27:11	32				EXECUTE CCSTIMB FINE			55696:19:001F	93-253/00:45:36	----
360	253 06:41:24	32	15	SET		SET DSS-15					---V
361	253 06:50:00	31	12	LOS	OPCH ACE	LOS DSS-12 PASS-5865					---A
362	253 07:03:26	31	12	SET		SET DSS-12					---V
363	253 07:24:55	31				VGR-31 OWLT IS 07H 24M 55S					31LT
364	253 08:10:00	31	42	AOS	OPCH ACE	AOS DSS-42 PASS-5865 (D/L ONLY)					---A
365	253 09:32:43	31			AC7SSB	(4 +134) SS BIAS CONTROL --- YAW	AACS		61842:58:002F	93-253/02:07:48	
366	253 10:20:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-5881 (D/L ONLY)					---A
367	253 11:26:33	31	63	RISE		RISE DSS-63					---V
368	253 11:48:00	31	63			STATION 10 DEG ELEVATION POINT					---V
369	253 11:55:00	31	63	AOS	OPCH ACE	AOS DSS-63 PASS-5865 (D/L ONLY)					---A
370	253 12:10:00	31	42	LOS	OPCH ACE	LOS DSS-42 PASS-5865					---A
371	253 12:27:38	31	42	SET		SET DSS-42					---V
372	253 15:42:23	32				B- UVSLEW			55707:53:001F	93-253/10:00:48	----
373	253 15:42:23	32				SLEW TO RE1100			55707:53:001F	93-253/10:00:48	----
374	253 15:42:23	32				B- PLATPOB			55707:53:001F	93-253/10:00:48	----
375	253 15:42:23	32			AC7SPK	(1 12 1 162 240) EL SLEW R=LOW	AACS		55707:53:003F	93-253/10:00:48	
376	253 15:42:23	32			AC7SPK	(2 12 1 224 155) AZ SLEW R=LOW	AACS		55707:53:004F	93-253/10:00:48	
377	253 15:47:07	32				B- SLEND			55707:58:734F	93-253/10:05:32	----
378	253 15:47:07	32			SLEWEND	AZ=303.035 EL=41.916 CO=45.900			55707:58:734F	93-253/10:05:32	----
379	253 15:55:00	31	63	LOS	OPCH ACE	LOS DSS-63 PASS-5865					---A
380	253 16:50:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-5881					---A
381	253 17:14:36	32	45	SET		SET DSS-45					---V

INTEGRATED SEQUENCE FOR JST A016 JSX B019 WEEK 36 DOY 93-249/00:00 - 93-256/00:00

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
382	253 17:37:13	32				VGR-32 OWLT IS 05H 37M 13S					32LT
383	253 19:06:00	31	12RISE			RISE DSS-12					---V
384	253 19:25:01	31				VGR-31 OWLT IS 07H 25M 01S					31LT
385	253 21:27:17	32			AC7SSB	(3 -026) SS BIAS CONTROL - PITCH	AACS		55715:04:002F	93-253/15:45:36	
386	253 21:40:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5866 (D/L ONLY)					---A
387	253 23:08:15	31	63			STATION 10 DEG ELEVATION POINT					---V
388	253 23:43:46	31	63 SET			SET DSS-63					---V
389	254 00:54:45	32	15RISE			RISE DSS-15					---V
390	254 02:15:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5882 (D/L ONLY)					---A
391	254 02:20:01	32	45RISE			RISE DSS-45					---V
392	254 02:42:14	31	42RISE			RISE DSS-42					---V
393	254 05:37:19	32				VGR-32 OWLT IS 05H 37M 19S					32LT
394	254 06:15:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5882					---A
395	254 06:37:24	32	15 SET			SET DSS-15					---V
396	254 06:45:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5866					---A
397	254 06:59:32	31	12 SET			SET DSS-12					---V
398	254 07:25:07	31				VGR-31 OWLT IS 07H 25M 07S					31LT
399	254 08:10:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5866 (U/L PASS)					---A
400	254 10:20:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5882 (D/L ONLY)					---A
401	254 11:00:00	31	42	OPCH 42		===== == START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS == =====					STLC

INTEGRATED SEQUENCE FOR JST A016 JSX B019 WEEK 36 DOY 93-249/00:00 - 93-256/00:00

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
402	254 11:00:00	31	42	OPCH 42		===== == TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL) =====					-TLC
403	254 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
404	254 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
405	254 11:13:33	31	61RISE			RISE DSS-61					---V
406	254 11:27:00	31	42	OPCH 42		===== == END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND) =====					-TLC
407	254 12:10:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5866					---A
408	254 12:23:44	31	42 SET			SET DSS-42					---V
409	254 12:44:59	32			AC7SSB	(4 +195) SS BIAS CONTROL --- YAW	AACS		55734:11:003F	93-254/07:03:12	
410	254 13:25:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5866 (D/L ONLY)					---A
411	254 16:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5882					---A
412	254 17:10:38	32	45 SET			SET DSS-45					---V
413	254 17:37:24	32				VGR-32 OWLT IS 05H 37M 24S					32LT
414	254 18:12:40	32		ACE ALL		===== END S/C-32 COMMAND MORATORIUM =====					
415	254 18:56:43	31	15RISE			RISE DSS-15					---V
416	254 19:25:13	31				VGR-31 OWLT IS 07H 25M 13S					31LT

INTEGRATED SEQUENCE FOR JST A016 JSX B019 WEEK 36 DOY 93-249/00:00 - 93-256/00:00

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
417	254 23:25:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5866					---A
418	254 23:33:47	32	12RISE			RISE DSS-12					---V
419	254 23:39:47	31	61 SET			SET DSS-61					---V
420	255 01:55:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-5867 (D/L ONLY)					---A
421	255 02:10:00	32	12 AOS	OPCH ACE		AOS DSS-12 PASS-5883 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
422	255 02:16:03	32	45RISE			RISE DSS-45					---V
423	255 02:17:30	31	15	OPCH 15		===== == START TLC TEST DOWN-LINK == =====					-TLC
424	255 02:38:17	31	42RISE			RISE DSS-42					---V
425	255 03:18:30	31	15	OPCH 15		===== == END TLC TEST DOWN-LINK == =====					ETLC
426	255 04:10:00	32	12 LOS	OPCH ACE		LOS DSS-12 PASS-5883					---A
427	255 05:37:30	32				VGR-32 OWLT IS 05H 37M 30S					32LT
428	255 06:10:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-5867					---A
429	255 06:48:55	32	12 SET			SET DSS-12					---V
430	255 07:04:27	31	15 SET			SET DSS-15					---V
431	255 07:25:19	31				VGR-31 OWLT IS 07H 25M 19S					31LT
432	255 08:05:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5867 (D/L ONLY)					---A
433	255 10:20:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5883 (D/L ONLY)					---A
434	255 11:09:41	31	61RISE			RISE DSS-61					---V
435	255 12:05:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5867					---A
436	255 12:19:49	31	42 SET			SET DSS-42					---V
437	255 13:55:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5867 (D/L ONLY)					---A

INTEGRATED SEQUENCE FOR JST A016 JSX B019 WEEK 36 DOY 93-249/00:00 - 93-256/00:00

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
438	255 16:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5883					---A
439	255 17:06:41	32	45 SET			SET DSS-45					---V
440	255 17:37:36	32				VGR-32 OWLT IS 05H 37M 36S					32LT
441	255 19:25:25	31				VGR-31 OWLT IS 07H 25M 25S					31LT
442	255 23:20:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5867					---A
443	255 23:35:50	31	61 SET			SET DSS-61					---V