

INTEGRATED SEQUENCE FOR JST A014 JSX B017 WEEK 15 DOY 93-102/00:00 - 93-109/00:00

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
22	102 18:56:13	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	57325:05:602F	93-102/11:50:00	
23	102 19:06:13	31				VGR-31 OWLT IS 07H 06M 13S					31LT
24	102 19:06:14	31				A015 UPLINK WINDOW OPEN			57325:18:218F	93-102/12:00:01	----
25	102 19:06:49	31				B- UVSLEW			57325:19:001F	93-102/12:00:36	----
26	102 19:06:49	31				SLEW TO NOVA CYGNI			57325:19:001F	93-102/12:00:36	----
27	102 19:06:49	31				B- PLATPOB			57325:19:001F	93-102/12:00:36	----
28	102 19:06:49	31			AC7SPL	(1 12 1 255 173) EL SLEW R=LOW	AACS		57325:19:003F	93-102/12:00:36	
29	102 19:06:49	31			AC7SPL	(2 12 2 255 176) AZ SLEW R=LOW	AACS		57325:19:004F	93-102/12:00:36	
30	102 19:07:25	31				B- SLEND			57325:19:601F	93-102/12:01:12	----
31	102 19:07:25	31			SLEWEND	AZ=165.151 EL=126.201 CO=118.799			57325:19:601F	93-102/12:01:12	----
32	102 21:25:44	31	65RISE			RISE DSS-65					---V
33	102 21:45:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5714					---A
34	102 22:27:40	31	42 SET			SET DSS-42					---V
35	103 02:50:35	32	61RISE			RISE DSS-61					---V
36	103 03:13:28	32	45 SET			SET DSS-45					---V
37	103 03:25:00	32	61 AOS	OPCH ACE		AOS DSS-61 PASS-5730 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
38	103 04:02:37	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
39	103 04:02:37	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
40	103 04:06:49	31				B- DRUV5A			57336:34:001F	93-102/21:00:36	----

INTEGRATED SEQUENCE FOR JST A014 JSX B017 WEEK 15 DOY 93-102/00:00 - 93-109/00:00

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
41	103 04:06:49	31			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		57336:34:009F	93-102/21:00:36	
42	103 04:07:37	31		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PA/FDS11 =====	FDS	UV-5A	57336:35:001F	93-102/21:01:24	
43	103 04:07:37	31			CC3A	(36310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		57336:35:001F	93-102/21:01:24	
44	103 04:10:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-5714 (D/L ONLY)					---A
45	103 05:06:00	31	12RISE			RISE DSS-12					---V
46	103 05:29:56	32				VGR-32 OWLT IS 05H 29M 56S					32LT
47	103 06:15:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-5714					---A
48	103 07:06:13	31				VGR-31 OWLT IS 07H 06M 13S					31LT
49	103 08:12:13	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
50	103 08:12:13	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
51	103 08:15:00	32	61 LOS	OPCH ACE		LOS DSS-61 PASS-5730					---A
52	103 08:16:25	31				B- DRCRUS			57341:46:001F	93-103/01:10:12	----
53	103 08:16:25	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		57341:46:009F	93-103/01:10:12	

INTEGRATED SEQUENCE FOR JST A014 JSX B017 WEEK 15 DOY 93-102/00:00 - 93-109/00:00

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
68	103 16:02:51	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		51208:27:009F	93-103/10:28:00	
69	103 16:03:35	32				BEGIN RECORDING PWS DATA			51208:27:734F	93-103/10:28:44	----
70	103 16:03:35	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		51208:27:734F	93-103/10:28:44	
71	103 16:03:35	32				=====	DTR		51208:27:734F	93-103/10:28:44	
						DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:3 TIC:2641 =====					
72	103 16:03:39	32		ACE OPCH		=====	FDS	GS-4B	51208:28:001F	93-103/10:28:48	
						FDS STATUS GS-4B/X2.8K/S40 MEM:PB/FDS11 SA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION =====					
73	103 16:03:39	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		51208:28:001F	93-103/10:28:48	
74	103 16:03:40	32				B- DRCRUS			51208:28:018F	93-103/10:28:49	----
75	103 16:03:40	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		51208:28:025F	93-103/10:28:49	
76	103 16:04:27	32		ACE OPCH		=====	FDS	UV-5A	51208:29:001F	93-103/10:29:36	
						FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====					
77	103 16:04:27	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		51208:29:001F	93-103/10:29:36	

INTEGRATED SEQUENCE FOR JST A014 JSX B017 WEEK 15 DOY 93-102/00:00 - 93-109/00:00

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
90	103 16:11:33	31				===== DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:2 TIC:1145 =====	DTR		57351:39:734F	93-103/09:05:20	
91	103 16:11:37	31		ACE OPCH		===== FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION =====	FDS	GS-4B	57351:40:001F	93-103/09:05:24	
92	103 16:11:37	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		57351:40:002F	93-103/09:05:24	
93	103 16:11:38	31				B- DRCRUS			57351:40:018F	93-103/09:05:25	----
94	103 16:11:38	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		57351:40:025F	93-103/09:05:25	
95	103 16:12:25	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	57351:41:001F	93-103/09:06:12	
96	103 16:12:25	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		57351:41:001F	93-103/09:06:12	
97	103 16:12:25	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:2 TIC:0853 =====	DTR		57351:41:001F	93-103/09:06:12	
98	103 16:12:25	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		57351:41:002F	93-103/09:06:12	

INTEGRATED SEQUENCE FOR JST A014 JSX B017 WEEK 15 DOY 93-102/00:00 - 93-109/00:00

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	103 16:12:26	31				END PWSREC			57351:41:018F	93-103/09:06:13	----
100	103 16:14:51	32				B- DTRMA-1.32			51208:42:001F	93-103/10:40:00	----
101	103 16:14:51	32				BEGIN DTRMA132			51208:42:001F	93-103/10:40:00	----
102	103 16:14:51	32			CC16C	(2217) DTR STATE SELECT: SLEW	DTR		51208:42:002F	93-103/10:40:00	
103	103 16:14:51	32				=====	DTR		51208:42:002F	93-103/10:40:00	
						DTR STATUS					
						MODE:SLEW RATE:007.2K					
						DIR:F TRK:7 TIC:2939					
						=====					
104	103 16:30:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5715 (D/L ONLY)					---A
105	103 16:45:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5715					---A
106	103 16:46:58	32			EOT	END OF TAPE			51209:22:114F	93-103/11:12:07	
107	103 16:59:29	31	12 SET			SET DSS-12					---V
108	103 17:29:54	32				VGR-32 OWLT IS 05H 29M 54S					32LT
109	103 18:58:49	32			CC16C	(2228) DTR STATE SELECT: SLEW	DTR		51212:07:001F	93-103/13:24:00	
110	103 18:58:49	32				=====	DTR		51212:07:001F	93-103/13:24:00	
						DTR STATUS					
						MODE:SLEW RATE:007.2K					
						DIR:R TRK:8 TIC:3633					
						=====					
111	103 18:58:49	32			EOT	END OF TAPE			51212:07:009F	93-103/13:24:00	
112	103 19:06:13	31				VGR-31 OWLT IS 07H 06M 13S					31LT
113	103 21:12:25	31	61RISE			RISE DSS-61					---V
114	103 21:37:46	32			BOT	BEGIN OF TAPE			51215:25:562F	93-103/16:02:57	
115	103 21:41:03	32				TAPE AT BOT			51215:29:634F	93-103/16:06:14	----
116	103 21:41:03	32				END DTRMA132			51215:29:634F	93-103/16:06:14	----
117	103 21:42:49	32				TAPPOS-3540			51215:32:001F	93-103/16:08:00	----

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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
118	103 21:42:49	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		51215:32:001F	93-103/16:08:00	
119	103 21:42:49	32				===== DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:0199 =====	DTR	51215:32:001F	93-103/16:08:00		
120	103 21:42:49	32			BOT	BEGIN OF TAPE			51215:32:010F	93-103/16:08:00	
121	103 21:45:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5715					---A
122	103 22:23:41	31	42 SET			SET DSS-42					---V
123	104 00:17:27	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		51218:45:239F	93-103/18:42:38	
124	104 00:17:27	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:3540 =====	DTR	51218:45:239F	93-103/18:42:38		
125	104 00:30:49	32				REV/TRK 4			51219:02:001F	93-103/18:56:00	----
126	104 00:30:49	32			CC16C	(7024) DTR STATE SELECT: READY	DTR		51219:02:001F	93-103/18:56:00	
127	104 00:30:49	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:3540 =====	DTR	51219:02:001F	93-103/18:56:00		
128	104 01:35:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5731					---A
129	104 02:00:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5715 (D/L ONLY)					---A
130	104 03:09:35	32	45 SET			SET DSS-45					---V
131	104 03:19:59	32	63RISE			RISE DSS-63					---V
132	104 03:20:00	32	63 AOS	OPCH ACE		AOS DSS-63 PASS-5731 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
133	104 04:04:25	31			AC7SSB	(4 +159) SS BIAS CONTROL --- YAW	AACS		57366:31:002F	93-103/20:58:12	
134	104 04:04:49	32	63			STATION 10 DEG ELEVATION POINT					---V

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135	104 04:45:13	32			AC7SSB	(3 +017) SS BIAS CONTROL - PITCH	AACS		51224:20:002F	93-103/23:10:24	
136	104 05:02:01	31	12RISE			RISE DSS-12					---V
137	104 05:29:51	32				VGR-32 OWLT IS 05H 29M 51S					32LT
138	104 07:06:13	31				VGR-31 OWLT IS 07H 06M 13S					31LT
139	104 07:58:26	32	63			STATION 10 DEG ELEVATION POINT					---V
140	104 08:30:00	32	63 LOS	OPCH ACE		LOS DSS-63 PASS-5731					---A
141	104 08:43:16	32	63 SET			SET DSS-63					---V
142	104 09:25:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5715					---A
143	104 09:40:46	31	61 SET			SET DSS-61					---V
144	104 09:45:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5716 (U/L PASS)					---A
145	104 12:27:16	32	45RISE			RISE DSS-45					---V
146	104 13:10:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5732 (D/L ONLY)					---A
147	104 14:34:47	32				TAPPOS TO TIC 2939/3			51236:37:018F	93-104/09:00:01	----
148	104 14:34:47	32				B- TAPPOS			51236:37:018F	93-104/09:00:01	----
149	104 14:34:47	32				BEGIN TAPPOS			51236:37:018F	93-104/09:00:01	----
150	104 14:34:47	32				TAPPOS TO 2939			51236:37:018F	93-104/09:00:01	----
151	104 14:34:47	32			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		51236:37:018F	93-104/09:00:01	
152	104 14:34:47	32				=====	DTR		51236:37:018F	93-104/09:00:01	
						DTR STATUS					
						MODE:SLEW RATE:007.2K					
						DIR:R TRK:1 TIC:3540					
						=====					
153	104 15:02:34	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		51237:11:604F	93-104/09:27:48	

INTEGRATED SEQUENCE FOR JST A014 JSX B017 WEEK 15 DOY 93-102/00:00 - 93-109/00:00

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154	104 15:02:34	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:2939 =====	DTR		51237:11:604F	93-104/09:27:48	
155	104 16:30:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5716					---A
156	104 16:55:30	31	12 SET			SET DSS-12					---V
157	104 17:19:47	32				B- MISCMD			51240:03:218F	93-104/11:45:01	----
158	104 17:19:47	32				MISCMD -			51240:03:218F	93-104/11:45:01	----
159	104 17:19:47	32			CC16C	(7013) DTR STATE SELECT: READY	DTR		51240:03:218F	93-104/11:45:01	
160	104 17:19:47	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:2939 =====	DTR		51240:03:218F	93-104/11:45:01	
161	104 17:29:49	32				VGR-32 OWLT IS 05H 29M 49S					32LT
162	104 19:06:13	31				VGR-31 OWLT IS 07H 06M 13S					31LT
163	104 21:17:42	31	63RISE			RISE DSS-63					---V
164	104 21:39:11	31	63			STATION 10 DEG ELEVATION POINT					---V
165	104 21:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5732					---A
166	105 02:00:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-5716 (D/L ONLY)					---A
167	105 02:47:25	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
168	105 02:47:25	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
169	105 02:51:37	31				B- DRUV5A			57395:00:001F	93-104/19:45:24	----

INTEGRATED SEQUENCE FOR JST A014 JSX B017 WEEK 15 DOY 93-102/00:00 - 93-109/00:00

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184	105 07:16:25	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		57400:31:009F	93-105/00:10:12	
185	105 07:17:13	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	57400:32:001F	93-105/00:11:00	
186	105 07:17:13	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		57400:32:002F	93-105/00:11:00	
187	105 07:45:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5732					---A
188	105 08:39:16	32	65 SET			SET DSS-65					---V
189	105 08:58:55	31	63			STATION 10 DEG ELEVATION POINT					---V
190	105 09:36:44	31	63 SET			SET DSS-63					---V
191	105 10:29:08	32	15RISE			RISE DSS-15					---V
192	105 11:05:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5733 (D/L ONLY)					---A
193	105 12:35:11	31	42RISE			RISE DSS-42					---V
194	105 14:50:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5733					---A
195	105 16:29:49	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
196	105 16:29:49	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
197	105 16:30:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5717					---A
198	105 16:30:37	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					

INTEGRATED SEQUENCE FOR JST A014 JSX B017 WEEK 15 DOY 93-102/00:00 - 93-109/00:00

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
210	105 16:34:50	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		57412:09:025F	93-105/09:28:37	
211	105 16:35:37	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	57412:10:001F	93-105/09:29:24	
212	105 16:35:37	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		57412:10:001F	93-105/09:29:24	
213	105 16:35:37	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:2 TIC:0554 =====	DTR		57412:10:001F	93-105/09:29:24	
214	105 16:35:37	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		57412:10:002F	93-105/09:29:24	
215	105 16:35:38	31				END PWSREC			57412:10:018F	93-105/09:29:25	----
216	105 16:43:56	32	15	SET		SET DSS-15					---V
217	105 16:51:32	31	12	SET		SET DSS-12					---V
218	105 17:29:45	32				VGR-32 OWLT IS 05H 29M 45S					32LT
219	105 17:50:00	31	42	AOS OPCH ACE		AOS DSS-42 PASS-5717 (U/L PASS)					---A
220	105 19:06:13	31				VGR-31 OWLT IS 07H 06M 13S					31LT
221	105 21:00:00	31	42	OPCH 42		===== == START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS == =====					STLC

INTEGRATED SEQUENCE FOR JST A014 JSX B017 WEEK 15 DOY 93-102/00:00 - 93-109/00:00

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
222	105 21:00:00	31	42	OPCH 42		===== == TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL) =====					-TLC
223	105 21:01:00	31	42	OPCH 42		===== == TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN =====					-TLC
224	105 21:02:00	31	42	OPCH 42		===== == TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) == =====					-TLC
225	105 21:13:42	31	63RISE			RISE DSS-63					---V
226	105 21:27:00	31	42	OPCH 42		===== == END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND) =====					-TLC
227	105 21:35:10	31	63			STATION 10 DEG ELEVATION POINT					---V
228	105 21:50:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5717					---A
229	105 22:15:44	31	42 SET			SET DSS-42					---V
230	106 03:45:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-5717 (D/L ONLY)					---A
231	106 04:54:04	31	12RISE			RISE DSS-12					---V
232	106 05:29:43	32				VGR-32 OWLT IS 05H 29M 43S					32LT
233	106 07:06:13	31				VGR-31 OWLT IS 07H 06M 13S					31LT
234	106 08:00:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-5717					---A
235	106 08:45:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5718 (D/L ONLY)					---A
236	106 08:54:54	31	63			STATION 10 DEG ELEVATION POINT					---V
237	106 09:32:48	31	63 SET			SET DSS-63					---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
238	106 10:06:16	32	14RISE			RISE DSS-14					---V
239	106 10:40:06	32	14			STATION 10 DEG ELEVATION POINT					---V
240	106 11:39:23	31	12	OPCH 12		===== == START TLC TEST DOWN-LINK == =====					-TLC
241	106 12:19:17	32	45RISE			RISE DSS-45					---V
242	106 12:31:14	31	42RISE			RISE DSS-42					---V
243	106 12:40:23	31	12	OPCH 12		===== == END TLC TEST DOWN-LINK == =====					ETLC
244	106 13:15:00	32	14 AOS	OPCH ACE		AOS DSS-14 PASS-5734 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
245	106 16:06:05	32	14			STATION 10 DEG ELEVATION POINT					---V
246	106 16:20:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5718 (D/L ONLY)					---A
247	106 16:35:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5718					---A
248	106 16:35:00	32	14 LOS	OPCH ACE		LOS DSS-14 PASS-5734					---A
249	106 16:39:54	32	14 SET			SET DSS-14					---V
250	106 16:47:33	31	12 SET			SET DSS-12					---V
251	106 17:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5734 (D/L ONLY)					---A
252	106 17:10:01	31			AC7SSB	(4 +158) SS BIAS CONTROL --- YAW	AACS		57442:53:003F	93-106/10:03:48	
253	106 17:29:40	32				VGR-32 OWLT IS 05H 29M 40S					32LT
254	106 19:06:13	31				VGR-31 OWLT IS 07H 06M 13S					31LT
255	106 20:20:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5734					---A
256	106 21:00:22	31	61RISE			RISE DSS-61					---V
257	106 21:50:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5718					---A
258	106 22:11:46	31	42 SET			SET DSS-42					---V

INTEGRATED SEQUENCE FOR JST A014 JSX B017 WEEK 15 DOY 93-102/00:00 - 93-109/00:00

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
278	107 16:03:37	31				B- PWSREC			57471:30:001F	93-107/08:57:24	----
279	107 16:03:37	31				BEGIN PWSREC			57471:30:001F	93-107/08:57:24	----
280	107 16:03:37	31				B- DRGS4B			57471:30:001F	93-107/08:57:24	----
281	107 16:03:37	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		57471:30:009F	93-107/08:57:24	
282	107 16:04:21	31				BEGIN RECORDING PWS DATA			57471:30:734F	93-107/08:58:08	----
283	107 16:04:21	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		57471:30:734F	93-107/08:58:08	
284	107 16:04:21	31				===== DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:2 TIC:0547 =====	DTR	57471:30:734F	93-107/08:58:08		
285	107 16:04:25	31		ACE OPCH		===== FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION =====	FDS	GS-4B	57471:31:001F	93-107/08:58:12	
286	107 16:04:25	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		57471:31:001F	93-107/08:58:12	
287	107 16:04:26	31				B- DRCRUS			57471:31:018F	93-107/08:58:13	----
288	107 16:04:26	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		57471:31:026F	93-107/08:58:13	

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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
289	107 16:05:13	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	57471:32:001F	93-107/08:59:00	
290	107 16:05:13	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		57471:32:001F	93-107/08:59:00	
291	107 16:05:13	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:2 TIC:0255 =====	DTR		57471:32:001F	93-107/08:59:00	
292	107 16:05:13	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		57471:32:002F	93-107/08:59:00	
293	107 16:05:14	31				END PWSREC			57471:32:018F	93-107/08:59:01	----
294	107 16:20:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5719					---A
295	107 16:43:35	31	12 SET			SET DSS-12					---V
296	107 17:29:36	32				VGR-32 OWLT IS 05H 29M 36S					32LT
297	107 18:00:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5719 (D/L ONLY)					---A
298	107 18:06:14	31				B- MISCMD			57474:03:218F	93-107/11:00:01	----
299	107 18:06:14	31				MISCMD -			57474:03:218F	93-107/11:00:01	----
300	107 18:06:14	31			CC16C	(7013) DTR STATE SELECT: READY	DTR		57474:03:218F	93-107/11:00:01	
301	107 18:06:14	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:0248 =====	DTR		57474:03:218F	93-107/11:00:01	
302	107 18:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5735					---A
303	107 19:06:13	31				VGR-31 OWLT IS 07H 06M 13S					31LT
304	107 20:56:22	31	61RISE			RISE DSS-61					---V

INTEGRATED SEQUENCE FOR JST A014 JSX B017 WEEK 15 DOY 93-102/00:00 - 93-109/00:00

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
305	107 21:55:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5719					---A
306	107 22:07:47	31	42 SET			SET DSS-42					---V
307	108 01:45:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5719 (D/L ONLY)					---A
308	108 02:54:03	32	45 SET			SET DSS-45					---V
309	108 03:04:40	32	65RISE			RISE DSS-65					---V
310	108 03:40:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-5735 (D/L ONLY)					---A
311	108 04:46:07	31	12RISE			RISE DSS-12					---V
312	108 05:29:34	32				VGR-32 OWLT IS 05H 29M 34S					32LT
313	108 05:50:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5719					---A
314	108 07:06:14	31				VGR-31 OWLT IS 07H 06M 14S					31LT
315	108 07:21:14	31			AC7SSB	(3 -017) SS BIAS CONTROL - PITCH	AACS		57490:37:002F	93-108/00:15:00	
316	108 08:05:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5735					---A
317	108 08:27:07	32	65 SET			SET DSS-65					---V
318	108 08:40:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5720 (D/L ONLY)					---A
319	108 09:25:01	31	61 SET			SET DSS-61					---V
320	108 12:11:18	32	45RISE			RISE DSS-45					---V
321	108 12:23:21	31	42RISE			RISE DSS-42					---V
322	108 14:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5736 (D/L ONLY)					---A
323	108 16:00:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5720 (D/L ONLY)					---A
324	108 16:15:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5720					---A
325	108 16:39:36	31	12 SET			SET DSS-12					---V
326	108 17:29:32	32				VGR-32 OWLT IS 05H 29M 32S					32LT
327	108 18:35:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5736					---A

INTEGRATED SEQUENCE FOR JST A014 JSX B017 WEEK 15 DOY 93-102/00:00 - 93-109/00:00

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	108 19:06:14	31				VGR-31 OWLT IS 07H 06M 14S					31LT
329	108 21:45:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5720					---A
330	108 22:03:49	31	42 SET			SET DSS-42					---V