





INTEGRATED SEQUENCE FOR JST A014 JSX B016 WEEK 07 DOY 93-046/00:00 - 93-53/00:00

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
32	046 19:43:21	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		49502:58:025F	93-046/14:04:49	
33	046 19:44:08	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	49502:59:001F	93-046/14:05:36	
34	046 19:44:08	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		49502:59:001F	93-046/14:05:36	
35	046 19:44:08	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:2 TIC:1756 =====	DTR		49502:59:001F	93-046/14:05:36	
36	046 19:44:08	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		49502:59:002F	93-046/14:05:36	
37	046 19:44:09	32				END PWSREC			49502:59:018F	93-046/14:05:37	----
38	046 19:55:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5658 (D/L ONLY)					---A
39	046 20:43:59	31	12 SET			SET DSS-12					---V
40	046 22:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5674					---A
41	047 00:59:25	31	61RISE			RISE DSS-61					---V
42	047 01:30:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5658 (D/L ONLY)					---A
43	047 01:45:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5658					---A
44	047 02:08:10	31	42 SET			SET DSS-42					---V
45	047 05:33:24	32				VGR-32 OWLT IS 05H 33M 24S					32LT
46	047 06:48:08	32	45 SET			SET DSS-45					---V
47	047 06:55:50	32	63RISE			RISE 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
81	047 19:19:19	32				B- DRCSR			49532:28:018F	93-047/13:40:49	----
82	047 19:19:19	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		49532:28:025F	93-047/13:40:49	
83	047 19:20:06	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	49532:29:001F	93-047/13:41:36	
84	047 19:20:06	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		49532:29:001F	93-047/13:41:36	
85	047 19:20:06	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:2 TIC:1458 =====	DTR		49532:29:001F	93-047/13:41:36	
86	047 19:20:06	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		49532:29:002F	93-047/13:41:36	
87	047 19:20:07	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
88	047 19:20:07	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
89	047 19:20:07	32				END PWSREC			49532:29:018F	93-047/13:41:37	----
90	047 19:20:55	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
91	047 19:20:55	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
92	047 19:24:19	31				BEGIN PWSREC			55675:39:001F	93-047/12:16:36	----

INTEGRATED SEQUENCE FOR JST A014 JSX B016 WEEK 07 DOY 93-046/00:00 - 93-53/00:00

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
93	047 19:24:19	31				B- DRGS4B			55675:39:001F	93-047/12:16:36	----
94	047 19:24:19	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		55675:39:009F	93-047/12:16:36	
95	047 19:25:03	31				BEGIN RECORDING PWS DATA			55675:39:734F	93-047/12:17:20	----
96	047 19:25:03	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		55675:39:734F	93-047/12:17:20	
97	047 19:25:03	31				===== DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:7 TIC:0848 =====	DTR		55675:39:734F	93-047/12:17:20	
98	047 19:25:07	31		ACE OPCH		===== FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION =====	FDS	GS-4B	55675:40:001F	93-047/12:17:24	
99	047 19:25:07	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		55675:40:002F	93-047/12:17:24	
100	047 19:25:08	31				B- DRCRUS			55675:40:018F	93-047/12:17:25	----
101	047 19:25:08	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		55675:40:026F	93-047/12:17:25	
102	047 19:25:55	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	55675:41:001F	93-047/12:18:12	
103	047 19:25:55	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		55675:41:001F	93-047/12:18:12	

INTEGRATED SEQUENCE FOR JST A014 JSX B016 WEEK 07 DOY 93-046/00:00 - 93-53/00:00

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
104	047 19:25:55	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:7 TIC:1141 =====	DTR		55675:41:001F	93-047/12:18:12	
105	047 19:25:55	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		55675:41:002F	93-047/12:18:12	
106	047 19:25:56	31				END PWSREC			55675:41:018F	93-047/12:18:13	----
107	047 20:27:57	31	14			STATION 10 DEG ELEVATION POINT					---V
108	047 20:40:05	31	12	SET		SET DSS-12					---V
109	047 20:47:59	31	14	SET		SET DSS-14					---V
110	048 00:55:29	31	61	RISE		RISE DSS-61					---V
111	048 01:25:00	31	61	AOS	OPCH ACE	AOS DSS-61 PASS-5659 (D/L ONLY)					---A
112	048 01:45:00	31	42	LOS	OPCH ACE	LOS DSS-42 PASS-5659					---A
113	048 02:04:16	31	42	SET		SET DSS-42					---V
114	048 03:45:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-5675					---A
115	048 05:33:22	32				VGR-32 OWLT IS 05H 33M 22S					32LT
116	048 06:22:29	32			AC7SSB	(4 +150) SS BIAS CONTROL --- YAW	AACS		49546:17:003F	93-048/00:44:00	
117	048 06:44:20	32	45	SET		SET DSS-45					---V
118	048 06:52:03	32	65	RISE		RISE DSS-65					---V
119	048 07:07:41	31				VGR-31 OWLT IS 07H 07M 41S					31LT
120	048 07:30:00	32	65	AOS	OPCH ACE	AOS DSS-65 PASS-5675 (D/L ONLY)					---A
121	048 08:42:38	31	12	RISE		RISE DSS-12					---V
122	048 11:05:00	32	65	LOS	OPCH ACE	LOS DSS-65 PASS-5675					---A
123	048 12:25:43	32	65	SET		SET DSS-65					---V



INTEGRATED SEQUENCE FOR JST A014 JSX B016 WEEK 07 DOY 93-046/00:00 - 93-53/00:00

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
141	048 17:50:37	31				===== DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:7 TIC:1147 =====	DTR		55703:41:734F	93-048/10:42:56	
142	048 17:50:41	31		ACE OPCH		===== FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION =====	FDS	GS-4B	55703:42:001F	93-048/10:43:00	
143	048 17:50:41	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		55703:42:002F	93-048/10:43:00	
144	048 17:50:42	31				B- DRCRUS			55703:42:018F	93-048/10:43:01	----
145	048 17:50:42	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		55703:42:026F	93-048/10:43:01	
146	048 17:51:29	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	55703:43:001F	93-048/10:43:48	
147	048 17:51:29	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		55703:43:001F	93-048/10:43:48	
148	048 17:51:29	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:7 TIC:1440 =====	DTR		55703:43:001F	93-048/10:43:48	
149	048 17:51:29	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		55703:43:002F	93-048/10:43:48	

INTEGRATED SEQUENCE FOR JST A014 JSX B016 WEEK 07 DOY 93-046/00:00 - 93-53/00:00

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
150	048 17:51:30	31				END PWSREC			55703:43:018F	93-048/10:43:49	----
151	048 18:05:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5660					---A
152	048 19:07:40	31				VGR-31 OWLT IS 07H 07M 40S					31LT
153	048 20:36:11	31	12 SET			SET DSS-12					---V
154	048 21:39:16	32				B- UVSLEW			49565:23:001F	93-048/16:00:48	----
155	048 21:39:16	32				SLEW TO BAKGND			49565:23:001F	93-048/16:00:48	----
156	048 21:39:16	32				B- PLATPOB			49565:23:001F	93-048/16:00:48	----
157	048 21:39:16	32			AC7SPL	(1 12 2 255 133) EL SLEW R=LOW	AACS		49565:23:003F	93-048/16:00:48	
158	048 21:39:16	32			AC7SPL	(2 12 2 255 119) AZ SLEW R=LOW	AACS		49565:23:004F	93-048/16:00:48	
159	048 21:39:37	32				B- SLEND			49565:23:351F	93-048/16:01:09	----
160	048 21:39:37	32			SLEWEND	AZ=6.230 EL=198.455 CO=155.598			49565:23:351F	93-048/16:01:09	----
161	048 21:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5676					---A
162	048 21:45:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5660 (D/L ONLY)					---A
163	049 00:51:32	31	61RISE			RISE DSS-61					---V
164	049 01:40:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5660					---A
165	049 02:00:22	31	42 SET			SET DSS-42					---V
166	049 05:33:20	32				VGR-32 OWLT IS 05H 33M 20S					32LT
167	049 06:25:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5660 (U/L PASS)					---A
168	049 06:40:33	32	45 SET			SET DSS-45					---V
169	049 06:48:18	32	63RISE			RISE DSS-63					---V
170	049 07:07:39	31				VGR-31 OWLT IS 07H 07M 39S					31LT

INTEGRATED SEQUENCE FOR JST A014 JSX B016 WEEK 07 DOY 93-046/00:00 - 93-53/00:00

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
171	049 07:30:00	31	61	OPCH 61		===== == START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS == =====					STLC
172	049 07:30:00	31	61	OPCH 61		===== == TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL) =====					-TLC
173	049 07:30:00	32	63 AOS	OPCH ACE		AOS DSS-63 PASS-5676 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
174	049 07:31:00	31	61	OPCH 61		===== == TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN =====					-TLC
175	049 07:31:12	32	63			STATION 10 DEG ELEVATION POINT					---V
176	049 07:32:00	31	61	OPCH 61		===== == TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) == =====					-TLC
177	049 07:57:00	31	61	OPCH 61		===== == END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND) =====					-TLC
178	049 08:38:44	31	12RISE			RISE DSS-12					---V
179	049 10:40:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5660					---A
180	049 11:38:52	32	63			STATION 10 DEG ELEVATION POINT					---V
181	049 11:45:00	32	63 LOS	OPCH ACE		LOS DSS-63 PASS-5676					---A
182	049 12:21:46	32	63 SET			SET DSS-63					---V
183	049 12:50:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5661 (D/L ONLY)					---A



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199	049 19:17:02	31				BEGIN PWSREC			55735:30:001F	93-049/12:09:24	----
200	049 19:17:02	31				B- DRGS4B			55735:30:001F	93-049/12:09:24	----
201	049 19:17:02	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		55735:30:009F	93-049/12:09:24	
202	049 19:17:46	31				BEGIN RECORDING PWS DATA			55735:30:734F	93-049/12:10:08	----
203	049 19:17:46	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		55735:30:734F	93-049/12:10:08	
204	049 19:17:46	31				===== DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:7 TIC:1446 =====	DTR	55735:30:734F	93-049/12:10:08		
205	049 19:17:50	31		ACE OPCH		===== FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION =====	FDS	GS-4B	55735:31:001F	93-049/12:10:12	
206	049 19:17:50	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		55735:31:002F	93-049/12:10:12	
207	049 19:17:51	31				B- DRCRUS			55735:31:018F	93-049/12:10:13	----
208	049 19:17:51	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		55735:31:026F	93-049/12:10:13	
209	049 19:18:26	32				B- PWSREC.OVR			49592:27:001F	93-049/13:40:00	----
210	049 19:18:26	32				B- PWSREC			49592:27:001F	93-049/13:40:00	----
211	049 19:18:26	32				BEGIN PWSREC			49592:27:001F	93-049/13:40:00	----

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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
212	049 19:18:26	32				B- DRGS4B			49592:27:001F	93-049/13:40:00	----
213	049 19:18:26	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		49592:27:009F	93-049/13:40:00	
214	049 19:18:38	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	55735:32:001F	93-049/12:11:00	
215	049 19:18:38	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		55735:32:001F	93-049/12:11:00	
216	049 19:18:38	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:7 TIC:1739 =====	DTR		55735:32:001F	93-049/12:11:00	
217	049 19:18:38	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		55735:32:002F	93-049/12:11:00	
218	049 19:18:39	31				END PWSREC			55735:32:018F	93-049/12:11:01	----
219	049 19:19:10	32				BEGIN RECORDING PWS DATA			49592:27:734F	93-049/13:40:44	----
220	049 19:19:10	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		49592:27:734F	93-049/13:40:44	
221	049 19:19:10	32				===== DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:2 TIC:1451 =====	DTR		49592:27:734F	93-049/13:40:44	
222	049 19:19:14	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	49592:28:001F	93-049/13:40:48	

INTEGRATED SEQUENCE FOR JST A014 JSX B016 WEEK 07 DOY 93-046/00:00 - 93-53/00:00

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
223	049 19:19:14	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		49592:28:001F	93-049/13:40:48	
224	049 19:19:15	32				B- DRCRUS			49592:28:018F	93-049/13:40:49	----
225	049 19:19:15	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		49592:28:025F	93-049/13:40:49	
226	049 19:20:02	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	49592:29:001F	93-049/13:41:36	
227	049 19:20:02	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		49592:29:001F	93-049/13:41:36	
228	049 19:20:02	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:2 TIC:1160 =====	DTR		49592:29:001F	93-049/13:41:36	
229	049 19:20:02	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		49592:29:002F	93-049/13:41:36	
230	049 19:20:03	32				END PWSREC			49592:29:018F	93-049/13:41:37	----
231	049 20:15:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5661					---A
232	049 20:32:17	31	12 SET			SET DSS-12					---V
233	049 21:39:14	32				B- UVSLEW			49595:23:001F	93-049/16:00:48	----
234	049 21:39:14	32				SLEW TO BAKGND			49595:23:001F	93-049/16:00:48	----
235	049 21:39:14	32				B- PLATPOB			49595:23:001F	93-049/16:00:48	----
236	049 21:39:14	32			AC7SPK	(1 12 1 114 213) EL SLEW R=LOW	AACS		49595:23:003F	93-049/16:00:48	

INTEGRATED SEQUENCE FOR JST A014 JSX B016 WEEK 07 DOY 93-046/00:00 - 93-53/00:00

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
237	049 21:39:14	32			AC7SPL	(2 12 2 255 157) AZ SLEW R=LOW	AACS		49595:23:004F	93-049/16:00:48	
238	049 21:40:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5661 (D/L ONLY)					---A
239	049 21:57:34	32				B- SLEND			49595:45:734F	93-049/16:19:08	----
240	049 21:57:34	32			SLEWEND	AZ=7.310 EL=110.082 CO=115.914			49595:45:734F	93-049/16:19:08	----
241	049 22:12:12	31	42	OPCH 42		===== == START TLC TEST DOWN-LINK == =====					-TLC
242	049 22:50:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5677					---A
243	049 23:13:12	31	42	OPCH 42		===== == END TLC TEST DOWN-LINK == =====					ETLC
244	050 00:47:35	31	61RISE			RISE DSS-61					---V
245	050 01:25:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5661 (D/L ONLY)					---A
246	050 01:40:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5661					---A
247	050 01:56:27	31	42 SET			SET DSS-42					---V
248	050 05:33:18	32				VGR-32 OWLT IS 05H 33M 18S					32LT
249	050 06:36:45	32	45 SET			SET DSS-45					---V
250	050 06:44:31	32	65RISE			RISE DSS-65					---V
251	050 06:45:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5661					---A
252	050 07:07:37	31				VGR-31 OWLT IS 07H 07M 37S					31LT
253	050 07:20:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-5677 (D/L ONLY)					---A
254	050 08:34:50	31	12RISE			RISE DSS-12					---V
255	050 10:00:13	31			AC7SSB	(4 +174) SS BIAS CONTROL --- YAW	AACS		55753:54:002F	93-050/02:52:36	
256	050 11:00:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5677					---A
257	050 12:17:54	32	65 SET			SET DSS-65					---V

INTEGRATED SEQUENCE FOR JST A014 JSX B016 WEEK 07 DOY 93-046/00:00 - 93-53/00:00

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
258	050 13:11:20	31	61 SET			SET DSS-61					---V
259	050 14:20:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5662 (D/L ONLY)					---A
260	050 15:59:16	32	45RISE			RISE DSS-45					---V
261	050 16:10:03	31	42RISE			RISE DSS-42					---V
262	050 16:35:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5678 (D/L ONLY)					---A
263	050 17:33:17	32				VGR-32 OWLT IS 05H 33M 17S					32LT
264	050 18:43:12	32			AC7SSB	(4 +149) SS BIAS CONTROL --- YAW	AACS		49621:43:002F	93-050/13:04:48	
265	050 19:07:36	31				VGR-31 OWLT IS 07H 07M 36S					31LT
266	050 20:00:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5662					---A
267	050 20:28:22	31	12 SET			SET DSS-12					---V
268	050 20:29:00	31			AC7SSB	(3 -014) SS BIAS CONTROL - PITCH	AACS		55767:00:003F	93-050/13:21:24	
269	050 21:39:12	32				B- UVSLEW			49625:23:001F	93-050/16:00:48	----
270	050 21:39:12	32				SLEW TO IK PEG			49625:23:001F	93-050/16:00:48	----
271	050 21:39:12	32				B- PLATPOB			49625:23:001F	93-050/16:00:48	----
272	050 21:39:12	32			AC7SPL	(1 12 1 255 185) EL SLEW R=LOW	AACS		49625:23:003F	93-050/16:00:48	
273	050 21:39:12	32			AC7SPL	(2 12 1 255 041) AZ SLEW R=LOW	AACS		49625:23:004F	93-050/16:00:48	
274	050 21:39:39	32				B- SLEND			49625:23:451F	93-050/16:01:15	----
275	050 21:39:39	32			SLEWEND	AZ=7.771 EL=110.871 CO=116.609			49625:23:451F	93-050/16:01:15	----
276	050 21:40:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5662 (D/L ONLY)					---A
277	050 22:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5678					---A
278	051 00:43:39	31	61RISE			RISE DSS-61					---V
279	051 01:40:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5662					---A
280	051 01:52:33	31	42 SET			SET DSS-42					---V



INTEGRATED SEQUENCE FOR JST A014 JSX B016 WEEK 07 DOY 93-046/00:00 - 93-53/00:00

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
300	051 19:07:34	31				VGR-31 OWLT IS 07H 07M 34S					31LT
301	051 19:10:34	31				B- PWSREC			55795:22:001F	93-051/12:03:00	----
302	051 19:10:34	31				BEGIN PWSREC			55795:22:001F	93-051/12:03:00	----
303	051 19:10:34	31				B- DRGS4B			55795:22:001F	93-051/12:03:00	----
304	051 19:10:34	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		55795:22:009F	93-051/12:03:00	
305	051 19:11:18	31				BEGIN RECORDING PWS DATA			55795:22:734F	93-051/12:03:44	----
306	051 19:11:18	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		55795:22:734F	93-051/12:03:44	
307	051 19:11:18	31				===== DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:7 TIC:1746 =====	DTR		55795:22:734F	93-051/12:03:44	
308	051 19:11:22	31		ACE OPCH		===== FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION =====	FDS	GS-4B	55795:23:001F	93-051/12:03:48	
309	051 19:11:22	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		55795:23:002F	93-051/12:03:48	
310	051 19:11:23	31				B- DRCRUS			55795:23:018F	93-051/12:03:49	----
311	051 19:11:23	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		55795:23:026F	93-051/12:03:49	



INTEGRATED SEQUENCE FOR JST A014 JSX B016 WEEK 07 DOY 93-046/00:00 - 93-53/00:00

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
325	051 19:18:22	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		49652:27:009F	93-051/13:40:00	
326	051 19:19:06	32				BEGIN RECORDING PWS DATA			49652:27:734F	93-051/13:40:44	----
327	051 19:19:06	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		49652:27:734F	93-051/13:40:44	
328	051 19:19:06	32				=====	DTR		49652:27:734F	93-051/13:40:44	
						DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:2 TIC:1153 =====					
329	051 19:19:10	32		ACE OPCH		=====	FDS	GS-4B	49652:28:001F	93-051/13:40:48	
						FDS STATUS GS-4B/X2.8K/S40 MEM:PB/FDS11 SA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN UV-5A CONFIGURATION =====					
330	051 19:19:10	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		49652:28:001F	93-051/13:40:48	
331	051 19:19:11	32				B- DRCRUS			49652:28:018F	93-051/13:40:49	----
332	051 19:19:11	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		49652:28:025F	93-051/13:40:49	
333	051 19:19:58	32		ACE OPCH		=====	FDS	UV-5A	49652:29:001F	93-051/13:41:36	
						FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====					
334	051 19:19:58	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		49652:29:001F	93-051/13:41:36	

INTEGRATED SEQUENCE FOR JST A014 JSX B016 WEEK 07 DOY 93-046/00:00 - 93-53/00:00

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
335	051 19:19:58	32				=====	DTR		49652:29:001F	93-051/13:41:36	
						DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:2 TIC:0862 =====					
336	051 19:19:58	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		49652:29:002F	93-051/13:41:36	
337	051 19:19:59	32				END PWSREC			49652:29:018F	93-051/13:41:37	----
338	051 20:00:00	31	12	LOS	OPCH ACE	LOS DSS-12 PASS-5663					---A
339	051 20:24:28	31	12	SET		SET DSS-12					---V
340	051 23:05:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-5679					---A
341	052 00:39:42	31	61	RISE		RISE DSS-61					---V
342	052 05:00:00	31	61	AOS	OPCH ACE	AOS DSS-61 PASS-5663 (D/L ONLY)					---A
343	052 05:33:13	32				VGR-32 OWLT IS 05H 33M 13S					32LT
344	052 06:29:09	32	45	SET		SET DSS-45					---V
345	052 06:37:00	32	65	RISE		RISE DSS-65					---V
346	052 07:07:33	31				VGR-31 OWLT IS 07H 07M 33S					31LT
347	052 07:15:00	32	65	AOS	OPCH ACE	AOS DSS-65 PASS-5679 (D/L ONLY)					---A
348	052 07:41:32	32			AC7SSB	(3 +018) SS BIAS CONTROL - PITCH	AACS		49667:56:003F	93-052/02:03:12	
349	052 08:27:01	31	12	RISE		RISE DSS-12					---V
350	052 10:50:00	32	65	LOS	OPCH ACE	LOS DSS-65 PASS-5679					---A
351	052 12:10:05	32	65	SET		SET DSS-65					---V
352	052 12:50:00	31	61	LOS	OPCH ACE	LOS DSS-61 PASS-5663					---A
353	052 13:03:36	31	61	SET		SET DSS-61					---V
354	052 13:15:00	31	12	AOS	OPCH ACE	AOS DSS-12 PASS-5664 (D/L ONLY)					---A

INTEGRATED SEQUENCE FOR JST A014 JSX B016 WEEK 07 DOY 93-046/00:00 - 93-53/00:00

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
355	052 15:51:32	32	45RISE			RISE DSS-45					---V
356	052 16:08:09	31				B- UVSLEW			55821:34:001F	93-052/09:00:36	----
357	052 16:08:09	31				SLEW TO kappa Cas			55821:34:001F	93-052/09:00:36	----
358	052 16:08:09	31				B- PLATPOB			55821:34:001F	93-052/09:00:36	----
359	052 16:08:09	31			AC7SPK	(1 12 1 125 222) EL SLEW R=LOW	AACS		55821:34:003F	93-052/09:00:36	
360	052 16:08:09	31			AC7SPK	(2 12 1 119 184) AZ SLEW R=LOW	AACS		55821:34:004F	93-052/09:00:36	
361	052 16:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5680 (D/L ONLY)					---A
362	052 16:43:13	31				B- SLEND			55822:17:668F	93-052/09:35:40	----
363	052 16:43:13	31			SLEWEND	AZ=154.160 EL=94.872 CO=88.348			55822:17:668F	93-052/09:35:40	----
364	052 17:33:12	32				VGR-32 OWLT IS 05H 33M 12S					32LT
365	052 19:07:32	31				VGR-31 OWLT IS 07H 07M 32S					31LT
366	052 19:55:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5664					---A
367	052 20:20:33	31	12 SET			SET DSS-12					---V
368	052 22:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5680					---A