

INTEGRATED SEQUENCE FOR JST A011 JSX B014 WEEK 28 DOY 92-188/00:00 - 92-195/00:00

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	188 02:45:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5448					---A
2	188 03:10:41	31	65 SET			SET DSS-65					---V
3	188 03:45:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5432					---A
4	188 04:05:35	32	61 SET			SET DSS-61					---V
5	188 05:04:53	31				VGR-32 OWLT IS 05H 04M 53S					32LT
6	188 06:42:31	32				VGR-31 OWLT IS 06H 42M 31S					31LT
7	188 07:02:48	31	45RISE			RISE DSS-45					---V
8	188 07:03:48	32	42RISE			RISE DSS-42					---V
9	188 09:15:00	31	45 AOS	OPCH ACE		AOS DSS-45 PASS-5449 (D/L ONLY)					---A
10	188 09:20:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5433 (U/L PASS)					---A
11	188 09:26:19	31			AC7SSB	(3 +006) SS BIAS CONTROL - PITCH	AACS		48913:43:002F	92-188/02:43:48	
12	188 10:20:00	31	42	OPCH 42		===== == START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS == =====					STLC
13	188 10:20:00	31	42	OPCH 42		===== == TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL) =====					-TLC
14	188 10:21:00	31	42	OPCH 42		===== == TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN =====					-TLC
15	188 10:22:00	31	42	OPCH 42		===== == TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) == =====					-TLC

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16	188 10:47:00	32	42	OPCH 42		===== == END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND) =====					-TLC
17	188 12:02:28	31			AC7SSB	(4 +172) SS BIAS CONTROL --- YAW	AACS		42773:57:003F	92-188/06:52:00	
18	188 15:40:36	31	63RISE			RISE DSS-63					---V
19	188 16:03:10	32	63			STATION 10 DEG ELEVATION POINT					---V
20	188 16:11:16	32				B- UVSLEW			42779:08:001F	92-188/11:00:48	----
21	188 16:11:16	32				SLEW TO Cyg Loop #4			42779:08:001F	92-188/11:00:48	----
22	188 16:11:16	32				B- PLATPOB			42779:08:001F	92-188/11:00:48	----
23	188 16:11:16	32			AC7SPL	(1 12 2 255 112) EL SLEW R=LOW	AACS		42779:08:003F	92-188/11:00:48	
24	188 16:11:16	32			AC7SPL	(2 12 2 255 037) AZ SLEW R=LOW	AACS		42779:08:004F	92-188/11:00:48	
25	188 16:11:34	32				B- SLEND			42779:08:301F	92-188/11:01:06	----
26	188 16:11:34	31			SLEWEND	AZ=176.147 EL=116.666 CO=110.207			42779:08:301F	92-188/11:01:06	----
27	188 16:15:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5433					---A
28	188 16:43:31	32	42 SET			SET DSS-42					---V
29	188 17:04:55	31				VGR-32 OWLT IS 05H 04M 55S					32LT
30	188 18:42:36	32				VGR-31 OWLT IS 06H 42M 36S					31LT
31	188 20:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5449					---A
32	188 20:53:42	32			AC7SSB	(3 +004) SS BIAS CONTROL - PITCH	AACS		42785:01:002F	92-188/15:43:12	
33	188 21:14:43	32	45 SET			SET DSS-45					---V
34	188 21:33:20	31	65RISE			RISE DSS-65					---V
35	188 22:00:00	32	63 AOS	OPCH ACE		AOS DSS-63 PASS-5433 (D/L ONLY)					---A
36	188 22:10:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-5449 (D/L ONLY)					---A

INTEGRATED SEQUENCE FOR JST A011 JSX B014 WEEK 28 DOY 92-188/00:00 - 92-195/00:00

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
37	188 22:10:12	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
38	188 22:10:12	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
39	188 22:14:24	31				B- DRUV5A			48929:43:001F	92-188/15:31:48	----
40	188 22:14:24	31			SC06BB	(50 0 07 0) FDS MODE TO: UV-5A FDS PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY			48929:43:009F	92-188/15:31:48	
41	188 22:15:12	31		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PA/FDS11 =====	FDS	UV-5A	48929:44:001F	92-188/15:32:36	
42	188 22:15:12	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		48929:44:001F	92-188/15:32:36	
43	188 23:21:50	31	12RISE			RISE DSS-12					---V
44	189 00:12:09	31	63	OPCH 63		===== == START TLC TEST DOWN-LINK == =====					-TLC
45	189 01:13:09	32	63	OPCH 63		===== == END TLC TEST DOWN-LINK == =====					ETLC
46	189 02:45:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5449					---A
47	189 03:06:33	31	65 SET			SET DSS-65					---V
48	189 03:10:47	31	63			STATION 10 DEG ELEVATION POINT					---V
49	189 03:39:00	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
50	189 03:39:00	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	189 03:43:12	31				B- DRCRUS			48936:34:001F	92-188/21:00:36	----
52	189 03:43:12	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		48936:34:009F	92-188/21:00:36	
53	189 03:44:00	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	48936:35:001F	92-188/21:01:24	
54	189 03:44:00	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		48936:35:001F	92-188/21:01:24	
55	189 03:45:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-5433					---A
56	189 04:00:00	31				DELETED					
57	189 04:01:22	31	63 SET			SET DSS-63					---V
58	189 04:40:00	32	12 AOS	OPCH ACE		AOS DSS-12 PASS-5434 (D/L ONLY)					---A
59	189 05:04:57	31				VGR-32 OWLT IS 05H 04M 57S					32LT
60	189 06:42:40	32				VGR-31 OWLT IS 06H 42M 40S					31LT
61	189 06:58:43	31	45RISE			RISE DSS-45					---V
62	189 06:59:48	32	42RISE			RISE DSS-42					---V
63	189 07:35:00	31	45 AOS	OPCH ACE		AOS DSS-45 PASS-5450 (D/L ONLY)					---A
64	189 08:20:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5434 (D/L ONLY)					---A
65	189 08:40:00	32	12 LOS	OPCH ACE		LOS DSS-12 PASS-5434					---A

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	189 11:10:20	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
67	189 11:10:20	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
68	189 11:11:08	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
69	189 11:11:08	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
70	189 11:14:32	32				BEGIN PWSREC			42802:57:001F	92-189/06:04:00	----
71	189 11:14:32	32				B- DRGS4B			42802:57:001F	92-189/06:04:00	----
72	189 11:14:32	32			SC06BB	(03 0 07 0) FDS MODE TO: GS-4B FDS PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY			42802:57:009F	92-189/06:04:00	
73	189 11:15:16	32				BEGIN RECORDING PWS DATA			42802:57:734F	92-189/06:04:44	----
74	189 11:15:16	32			CC16C	(3000) DTR STATE SELECT:115.2REC DTR			42802:57:734F	92-189/06:04:44	
75	189 11:15:16	31				===== DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:0250 =====			42802:57:734F	92-189/06:04:44	
76	189 11:15:18	32	12 SET			SET DSS-12					---V
77	189 11:15:20	32				B- DRCRUS			42802:58:001F	92-189/06:04:48	----

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78	189 11:15:20	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	42802:58:001F	92-189/06:04:48	
79	189 11:15:20	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		42802:58:009F	92-189/06:04:48	
80	189 11:15:20	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		42802:58:012F	92-189/06:04:48	
81	189 11:16:08	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	42802:59:001F	92-189/06:05:36	
82	189 11:16:08	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		42802:59:001F	92-189/06:05:36	
83	189 11:16:08	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:0541 =====	DTR		42802:59:001F	92-189/06:05:36	
84	189 11:16:08	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		42802:59:002F	92-189/06:05:36	
85	189 11:16:09	31				END PWSREC			42802:59:018F	92-189/06:05:37	----
86	189 11:19:04	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					

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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
87	189 11:19:05	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
88	189 11:19:52	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
89	189 11:19:52	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
90	189 11:23:16	31				BEGIN PWSREC			48946:09:001F	92-189/04:40:36	----
91	189 11:23:16	31				B- DRGS4B			48946:09:001F	92-189/04:40:36	----
92	189 11:23:16	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		48946:09:009F	92-189/04:40:36	
93	189 11:24:00	31				BEGIN RECORDING PWS DATA			48946:09:734F	92-189/04:41:20	----
94	189 11:24:00	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		48946:09:734F	92-189/04:41:20	
95	189 11:24:00	31				===== DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:2344 =====	DTR	48946:09:734F	92-189/04:41:20		
96	189 11:24:04	31				B- DRCRUS			48946:10:001F	92-189/04:41:24	----
97	189 11:24:04	31		ACE OPCH		===== FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION =====	FDS	GS-4B	48946:10:001F	92-189/04:41:24	

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98	189 11:24:04	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		48946:10:009F	92-189/04:41:24	
99	189 11:24:05	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		48946:10:012F	92-189/04:41:25	
100	189 11:24:52	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	48946:11:001F	92-189/04:42:12	
101	189 11:24:52	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		48946:11:001F	92-189/04:42:12	
102	189 11:24:52	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:2051 =====	DTR		48946:11:001F	92-189/04:42:12	
103	189 11:24:52	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		48946:11:002F	92-189/04:42:12	
104	189 11:24:53	31				END PWSREC			48946:11:018F	92-189/04:42:13	----
105	189 15:12:52	31				B- UVSLEW			48950:56:001F	92-189/08:30:12	----
106	189 15:12:52	31				SLEW TO NOVA 1992			48950:56:001F	92-189/08:30:12	----
107	189 15:12:52	31				B- PLATPOA			48950:56:001F	92-189/08:30:12	----
108	189 15:12:52	31			AC7SPL	(1 12 2 255 078) EL SLEW R=LOW	AACS		48950:56:002F	92-189/08:30:12	
109	189 15:13:04	31				B- SLEND			48950:56:201F	92-189/08:30:24	----
110	189 15:13:04	31			SLEWEND	AZ=166.881 EL=125.156 CO=118.346			48950:56:201F	92-189/08:30:24	----
111	189 15:27:10	31	61RISE			RISE DSS-61					---V



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112	189 16:10:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-5434					---A
113	189 16:10:33	32				B- TWNCMD.32			42809:07:018F	92-189/11:00:01	----
114	189 16:10:33	32				BEGIN TWNCMD32			42809:07:018F	92-189/11:00:01	----
115	189 16:10:33	32				TWNC OFF			42809:07:018F	92-189/11:00:01	----
116	189 16:10:33	32			DC2PR	TWO WAY NON-COHERENT OFF	RFS		42809:07:018F	92-189/11:00:01	
117	189 16:30:00	31	45 LOS	OPCH ACE		LOS DSS-45 PASS-5450					---A
118	189 16:39:32	32	42 SET			SET DSS-42					---V
119	189 17:04:59	31				VGR-32 OWLT IS 05H 04M 59S					32LT
120	189 18:20:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5434 (U/L PASS)					---A
121	189 18:42:45	32				VGR-31 OWLT IS 06H 42M 45S					31LT
122	189 21:10:43	32	45 SET			SET DSS-45					---V
123	189 21:20:07	32	63RISE			RISE DSS-63					---V
124	189 21:25:00	32	63 AOS	OPCH ACE		AOS DSS-63 PASS-5450 (U/L PASS) SET HI POWER TRANSMITTER TO 75KW PER TELECOM TRACKING FORM					---A
125	189 21:59:58	32	63			STATION 10 DEG ELEVATION POINT					---V
126	189 22:05:00	32	63	ACE OPCH		===== DSS-63:====> TURN HI PWR XMTR ON =====					HPON
127	190 02:25:00	32	63	ACE OPCH		===== DSS-63:====> TURN HI PWR XMTR OFF =====					HPOF
128	190 02:31:48	32	63			STATION 10 DEG ELEVATION POINT					---V
129	190 02:45:00	32	63 LOS	OPCH ACE		LOS DSS-63 PASS-5450					---A
130	190 03:11:39	31	63 SET			SET DSS-63					---V
131	190 03:45:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5434					---A

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132	190 03:57:35	32	61	SET		SET DSS-61					---V
133	190 04:18:45	32	15	RISE		RISE DSS-15					---V
134	190 04:55:00	32	15	AOS	OPCH ACE	AOS DSS-15 PASS-5451 (D/L ONLY)					---A
135	190 05:05:02	32				VGR-32 OWLT IS 05H 05M 02S					32LT
136	190 06:41:49	31			AC7SSB	(4 +171) SS BIAS CONTROL --- YAW	AACS		42827:16:002F	92-190/01:31:12	
137	190 06:42:50	32				VGR-31 OWLT IS 06H 42M 50S					31LT
138	190 06:54:38	31	45	RISE		RISE DSS-45					---V
139	190 06:55:48	31	42	RISE		RISE DSS-42					---V
140	190 08:00:00	32	42	AOS	OPCH ACE	AOS DSS-42 PASS-5435 (D/L ONLY)					---A
141	190 09:20:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-5451 (D/L ONLY)					---A
142	190 09:30:00	32	15	LOS	OPCH ACE	LOS DSS-15 PASS-5451					---A
143	190 11:12:32	31	15	SET		SET DSS-15					---V
144	190 15:23:12	31	61	RISE		RISE DSS-61					---V
145	190 16:10:00	31	42	LOS	OPCH ACE	LOS DSS-42 PASS-5435					---A
146	190 16:35:32	32	42	SET		SET DSS-42					---V
147	190 17:05:04	31				VGR-32 OWLT IS 05H 05M 04S					32LT
148	190 18:42:55	31				VGR-31 OWLT IS 06H 42M 55S					31LT
149	190 20:15:00	32	61	AOS	OPCH ACE	AOS DSS-61 PASS-5435 (D/L ONLY)					---A
150	190 20:45:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-5451					---A
151	190 21:06:43	32	45	SET		SET DSS-45					---V
152	190 21:25:26	32	65	RISE		RISE DSS-65					---V
153	190 22:50:00	31	65	AOS	OPCH ACE	AOS DSS-65 PASS-5451 (D/L ONLY)					---A
154	190 23:13:52	31	12	RISE		RISE DSS-12					---V

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155	191 01:05:55	32			AC7SSB	(3 +007) SS BIAS CONTROL - PITCH	AACS		48993:17:002F	92-190/18:23:00	
156	191 02:35:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5451					---A
157	191 02:58:17	31	65 SET			SET DSS-65					---V
158	191 03:35:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5435					---A
159	191 03:53:35	31	61 SET			SET DSS-61					---V
160	191 05:05:00	32	12 AOS	OPCH ACE		AOS DSS-12 PASS-5436 (D/L ONLY)					---A
161	191 05:05:06	31				VGR-32 OWLT IS 05H 05M 06S					32LT
162	191 06:43:00	32				VGR-31 OWLT IS 06H 43M 00S					31LT
163	191 06:50:33	31	45RISE			RISE DSS-45					---V
164	191 06:51:48	32	42RISE			RISE DSS-42					---V
165	191 07:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5452 (D/L ONLY)					---A
166	191 08:19:29	31			AC7SSB	(3 +005) SS BIAS CONTROL - PITCH	AACS		42859:18:003F	92-191/03:08:48	
167	191 08:45:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5436 (D/L ONLY)					---A
168	191 09:05:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5436					---A
169	191 11:07:20	31	12 SET			SET DSS-12					---V
170	191 15:19:14	31	61RISE			RISE DSS-61					---V
171	191 16:20:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5436					---A
172	191 16:31:33	32	42 SET			SET DSS-42					---V
173	191 17:05:08	31				VGR-32 OWLT IS 05H 05M 08S					32LT
174	191 18:43:04	32				VGR-31 OWLT IS 06H 43M 04S					31LT
175	191 20:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5452					---A
176	191 21:02:43	32	45 SET			SET DSS-45					---V
177	191 21:12:12	31	63RISE			RISE DSS-63					---V

INTEGRATED SEQUENCE FOR JST A011 JSX B014 WEEK 28 DOY 92-188/00:00 - 92-195/00:00

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
178	191 21:45:00	32	61 AOS	OPCH ACE		AOS DSS-61 PASS-5436 (D/L ONLY)					---A
179	191 21:52:06	32	63			STATION 10 DEG ELEVATION POINT					---V
180	191 22:00:00	32	63 AOS	OPCH ACE		AOS DSS-63 PASS-5452 (U/L PASS) SET HI POWER TRANSMITTER TO 75KW PER TELECOM TRACKING FORM					---A
181	191 23:00:00	31	63	ACE OPCH		===== DSS-63:====> TURN HI PWR XMTR ON =====					HPON
182	191 23:09:52	32	12RISE			RISE DSS-12					---V
183	192 01:21:07	32			AC7SSB	(4 +170) SS BIAS CONTROL --- YAW	AACS		42880:35:003F	92-191/20:10:24	
184	192 02:15:00	32	63	ACE OPCH		===== DSS-63:====> TURN HI PWR XMTR OFF =====					HPOF
185	192 02:15:00	32	63 LOS	OPCH ACE		LOS DSS-63 PASS-5452					---A
186	192 02:23:30	32	63			STATION 10 DEG ELEVATION POINT					---V
187	192 03:03:24	31	63 SET			SET DSS-63					---V
188	192 03:25:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5436					---A
189	192 03:49:35	32	61 SET			SET DSS-61					---V
190	192 04:11:00	32	15RISE			RISE DSS-15					---V
191	192 04:50:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5453 (D/L ONLY)					---A
192	192 05:05:10	31				VGR-32 OWLT IS 05H 05M 10S					32LT
193	192 05:15:00	31				DELETED					
194	192 05:35:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5437 (D/L ONLY)					---A
195	192 06:38:44	31	43RISE			RISE DSS-43					---V
196	192 06:43:09	32				VGR-31 OWLT IS 06H 43M 09S					31LT
197	192 06:46:28	31	45RISE			RISE DSS-45					---V

INTEGRATED SEQUENCE FOR JST A011 JSX B014 WEEK 28 DOY 92-188/00:00 - 92-195/00:00

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
198	192 06:53:12	32	43			STATION 10 DEG ELEVATION POINT					---V
199	192 08:35:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5453 (D/L ONLY)					---A
200	192 08:55:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-5453					---A
201	192 10:30:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5437					---A
202	192 11:03:21	32	12 SET			SET DSS-12					---V
203	192 11:04:19	31	15 SET			SET DSS-15					---V
204	192 11:09:09	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
205	192 11:09:09	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
206	192 11:10:00	31	43 AOS	OPCH ACE		AOS DSS-43 PASS-5437 (D/L ONLY)					---A
207	192 11:13:21	31				B- DRUV5A			49035:56:001F	92-192/04:30:12	----
208	192 11:13:21	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		49035:56:009F	92-192/04:30:12	
209	192 11:14:09	31		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PA/FDS11 =====	FDS	UV-5A	49035:57:001F	92-192/04:31:00	
210	192 11:14:09	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		49035:57:001F	92-192/04:31:00	
211	192 15:09:09	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					

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INTEGRATED SEQUENCE FOR JST A011 JSX B014 WEEK 28 DOY 92-188/00:00 - 92-195/00:00

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
212	192 15:09:09	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
213	192 15:10:46	32				TWNC ON			42897:52:018F	92-192/10:00:01	----
214	192 15:10:46	31			DC2P	TWO WAY NON-COHERENT ON	RFS		42897:52:018F	92-192/10:00:01	
215	192 15:13:21	31				B- DRCRUS			49040:56:001F	92-192/08:30:12	----
216	192 15:13:21	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		49040:56:009F	92-192/08:30:12	
217	192 15:14:09	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	49040:57:001F	92-192/08:31:00	
218	192 15:14:09	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		49040:57:001F	92-192/08:31:00	
219	192 15:15:17	31	61RISE			RISE DSS-61					---V
220	192 15:30:00	31	43 LOS	OPCH ACE		LOS DSS-43 PASS-5437					---A
221	192 15:54:28	31	43			STATION 10 DEG ELEVATION POINT					---V
222	192 16:16:48	32	43 SET			SET DSS-43					---V
223	192 17:05:12	31				VGR-32 OWLT IS 05H 05M 12S					32LT
224	192 18:43:14	32				VGR-31 OWLT IS 06H 43M 14S					31LT
225	192 20:11:35	32				B- UVSLEW			42904:08:001F	92-192/15:00:48	----
226	192 20:11:35	32				SLEW TO BKGND			42904:08:001F	92-192/15:00:48	----
227	192 20:11:35	32				B- PLATPOB			42904:08:001F	92-192/15:00:48	----

INTEGRATED SEQUENCE FOR JST A011 JSX B014 WEEK 28 DOY 92-188/00:00 - 92-195/00:00

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
228	192 20:11:35	32			AC7SPL	(1 12 2 255 177) EL SLEW R=LOW	AACS		42904:08:003F	92-192/15:00:48	
229	192 20:11:35	32			AC7SPL	(2 12 1 255 163) AZ SLEW R=LOW	AACS		42904:08:004F	92-192/15:00:48	
230	192 20:12:10	32				B- SLEND			42904:08:584F	92-192/15:01:23	----
231	192 20:12:10	32			SLEWEND	AZ=176.004 EL=114.826 CO=108.469			42904:08:584F	92-192/15:01:23	----
232	192 20:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5453					---A
233	192 20:58:43	32	45 SET			SET DSS-45					---V
234	192 21:17:31	32	65RISE			RISE DSS-65					---V
235	192 22:00:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-5453 (D/L ONLY)					---A
236	192 22:30:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5437 (D/L ONLY)					---A
237	192 23:05:53	32	12RISE			RISE DSS-12					---V
238	193 02:25:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5453					---A
239	193 02:50:01	31	65 SET			SET DSS-65					---V
240	193 03:15:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5437					---A
241	193 03:45:34	32	61 SET			SET DSS-61					---V
242	193 04:07:07	32	15RISE			RISE DSS-15					---V
243	193 04:45:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-5454 (D/L ONLY)					---A
244	193 05:00:00	32	12 AOS	OPCH ACE		AOS DSS-12 PASS-5438 (D/L ONLY)					---A
245	193 05:05:15	31				VGR-32 OWLT IS 05H 05M 15S					32LT
246	193 05:35:00	32				DELETED					
247	193 06:42:23	31	45RISE			RISE DSS-45					---V
248	193 06:43:19	31				VGR-31 OWLT IS 06H 43M 19S					31LT
249	193 06:43:48	32	42RISE			RISE DSS-42					---V
250	193 10:20:00	31	45 AOS	OPCH ACE		AOS DSS-45 PASS-5454 (D/L ONLY)					---A

INTEGRATED SEQUENCE FOR JST A011 JSX B014 WEEK 28 DOY 92-188/00:00 - 92-195/00:00

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
251	193 10:30:00	32	12 LOS	OPCH ACE		LOS DSS-12 PASS-5438					---A
252	193 10:35:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-5454					---A
253	193 10:59:22	32	12 SET			SET DSS-12					---V
254	193 11:00:13	31	15 SET			SET DSS-15					---V
255	193 11:15:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5438 (D/L ONLY)					---A
256	193 15:11:19	31	61RISE			RISE DSS-61					---V
257	193 15:45:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5438 (D/L ONLY)					---A
258	193 15:55:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5438					---A
259	193 16:23:35	31	42 SET			SET DSS-42					---V
260	193 16:45:31	32			AC7SSB	(3 +008) SS BIAS CONTROL - PITCH	AACS		49072:51:002F	92-193/10:02:12	
261	193 17:05:17	31				VGR-32 OWLT IS 05H 05M 17S					32LT
262	193 18:43:24	31				VGR-31 OWLT IS 06H 43M 24S					31LT
263	193 18:44:00	31				B- UVSLEW			49075:19:001F	92-193/12:00:36	----
264	193 18:44:00	31				SLEW TO NOVA 1992			49075:19:001F	92-193/12:00:36	----
265	193 18:44:00	31				B- PLATPOB			49075:19:001F	92-193/12:00:36	----
266	193 18:44:00	31			AC7SPL	(1 12 2 255 080) EL SLEW R=LOW	AACS		49075:19:003F	92-193/12:00:36	
267	193 18:44:00	31			AC7SPL	(2 12 1 255 107) AZ SLEW R=LOW	AACS		49075:19:004F	92-193/12:00:36	
268	193 18:44:13	31				B- SLEND			49075:19:218F	92-193/12:00:49	----
269	193 18:44:13	32			SLEWEND	AZ=166.931 EL=125.098 CO=118.355			49075:19:218F	92-193/12:00:49	----
270	193 19:45:16	32			AC7SSB	(3 +006) SS BIAS CONTROL - PITCH	AACS		42933:35:002F	92-193/14:34:24	
271	193 20:00:28	32			AC7SSB	(4 +169) SS BIAS CONTROL --- YAW	AACS		42933:54:002F	92-193/14:49:36	
272	193 20:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5454					---A
273	193 20:54:43	32	45 SET			SET DSS-45					---V



INTEGRATED SEQUENCE FOR JST A011 JSX B014 WEEK 28 DOY 92-188/00:00 - 92-195/00:00

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
274	193 21:13:34	32	65RISE			RISE DSS-65					---V
275	193 21:50:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-5454 (D/L ONLY)					---A
276	193 23:01:55	31	12RISE			RISE DSS-12					---V
277	194 00:15:00	32	61 LOS	OPCH ACE		LOS DSS-61 PASS-5438					---A
278	194 02:20:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-5454					---A
279	194 02:45:00	32	12 AOS	OPCH ACE		AOS DSS-12 PASS-5439 (U/L PASS)					---A
280	194 02:45:53	31	65 SET			SET DSS-65					---V
281	194 03:41:34	32	61 SET			SET DSS-61					---V
282	194 04:03:15	32	15RISE			RISE DSS-15					---V
283	194 04:45:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5455 (D/L ONLY)					---A
284	194 05:05:19	32				VGR-32 OWLT IS 05H 05M 19S					32LT
285	194 06:38:18	31	45RISE			RISE DSS-45					---V
286	194 06:43:29	31				VGR-31 OWLT IS 06H 43M 29S					31LT
287	194 09:00:00	31	12	OPCH 12		===== == START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS == =====					STLC
288	194 09:00:00	31	12	OPCH 12		===== == TLC TEST UP-LINK == TURN RANGE MOD OFF (IF APPL) =====					-TLC
289	194 09:01:00	31	12	OPCH 12		===== == TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN =====					-TLC

INTEGRATED SEQUENCE FOR JST A011 JSX B014 WEEK 28 DOY 92-188/00:00 - 92-195/00:00

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
290	194 09:02:00	31	12	OPCH 12		===== == TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) == =====					-TLC
291	194 09:27:00	31	12	OPCH 12		===== == END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND) =====					-TLC
292	194 10:30:00	32	12 LOS	OPCH ACE		LOS DSS-12 PASS-5439					---A
293	194 10:35:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-5455					---A
294	194 10:55:22	32	12 SET			SET DSS-12					---V
295	194 10:56:07	32	15 SET			SET DSS-15					---V
296	194 14:35:00	31	45 AOS	OPCH ACE		AOS DSS-45 PASS-5455 (D/L ONLY)					---A
297	194 15:07:21	32	61RISE			RISE DSS-61					---V
298	194 17:05:22	31				VGR-32 OWLT IS 05H 05M 22S					32LT
299	194 18:08:53	31			AC7SSB	(4 +128) SS BIAS CONTROL --- YAW	AACS		49104:35:002F	92-194/11:25:24	
300	194 18:43:34	32				VGR-31 OWLT IS 06H 43M 34S					31LT
301	194 20:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5455					---A
302	194 20:50:42	31	45 SET			SET DSS-45					---V
303	194 21:15:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5439 (D/L ONLY)					---A
304	194 22:54:09	31	61	OPCH 61		===== == START TLC TEST DOWN-LINK == =====					-TLC
305	194 23:55:09	31	61	OPCH 61		===== == END TLC TEST DOWN-LINK == =====					ETLC