



INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 29 DOY 93-200/00:00 - 93-207/00:00

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
20	200 16:59:18	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		60262:29:009F	93-200/09:44:36	
21	200 17:00:06	31		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PA/FDS11 =====	FDS	UV-5A	60262:30:001F	93-200/09:45:24	
22	200 17:00:06	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		60262:30:001F	93-200/09:45:24	
23	200 17:15:18	31				B- UVSLEW			60262:49:001F	93-200/10:00:36	----
24	200 17:15:18	31				SLEW TO HD38899			60262:49:001F	93-200/10:00:36	----
25	200 17:15:18	31				B- PLATPOB			60262:49:001F	93-200/10:00:36	----
26	200 17:15:18	31			AC7SPK	(1 12 2 168 188) EL SLEW R=LOW	AACS		60262:49:003F	93-200/10:00:36	
27	200 17:15:18	31			AC7SPK	(2 12 1 085 070) AZ SLEW R=LOW	AACS		60262:49:004F	93-200/10:00:36	
28	200 17:29:20	32				VGR-32 OWLT IS 05H 29M 20S					32LT
29	200 17:46:08	31				B- SLEND			60263:27:434F	93-200/10:31:26	----
30	200 17:46:08	31			SLEWEND	AZ=105.981 EL=32.165 CO=29.750			60263:27:434F	93-200/10:31:26	----
31	200 19:14:47	31				VGR-31 OWLT IS 07H 14M 47S					31LT
32	200 19:14:48	31				B- UPDPBM			60265:18:218F	93-200/12:00:01	----
33	200 19:14:48	31				CHG PLAYACK DATA MODE TO DDPB14			60265:18:218F	93-200/12:00:01	----
34	200 20:20:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5828					---A
35	200 20:45:53	32	45 SET			SET DSS-45					---V
36	200 21:01:55	32	63RISE			RISE DSS-63					---V

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 29 DOY 93-200/00:00 - 93-207/00:00

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	200 21:45:00	32	63 AOS	OPCH ACE		AOS DSS-63 PASS-5828 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
38	200 21:50:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-5812 (D/L ONLY)					---A
39	200 21:51:32	32	63			STATION 10 DEG ELEVATION POINT					---V
40	200 22:35:01	31	12RISE			RISE DSS-12					---V
41	201 00:00:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-5812					---A
42	201 00:32:26	32			AC7SSB	(4 +171) SS BIAS CONTROL --- YAW	AACS		54129:05:002F	93-200/18:58:24	
43	201 01:14:32	32	63			STATION 10 DEG ELEVATION POINT					---V
44	201 01:30:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5813 (D/L ONLY)					---A
45	201 01:55:00	32	63 LOS	OPCH ACE		LOS DSS-63 PASS-5828					---A
46	201 01:55:59	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
47	201 01:55:59	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
48	201 02:00:11	31				B- DRCRUS			60273:45:001F	93-200/18:45:24	----
49	201 02:00:11	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		60273:45:009F	93-200/18:45:24	
50	201 02:00:59	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	60273:46:001F	93-200/18:46:12	
51	201 02:00:59	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		60273:46:001F	93-200/18:46:12	

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
52	201 02:04:09	32	63	SET		SET DSS-63					---V
53	201 03:05:27	31	65	SET		SET DSS-65					---V
54	201 04:22:57	32	15	RISE		RISE DSS-15					---V
55	201 05:15:00	32	15	AOS	OPCH ACE	AOS DSS-15 PASS-5829 (D/L ONLY)					---A
56	201 05:29:23	32				VGR-32 OWLT IS 05H 29M 23S					32LT
57	201 05:53:45	32	43	RISE		RISE DSS-43					---V
58	201 05:53:46	32	45	RISE		RISE DSS-45					---V
59	201 06:12:49	31	42	RISE		RISE DSS-42					---V
60	201 06:19:18	32	43			STATION 10 DEG ELEVATION POINT					---V
61	201 07:14:53	31				VGR-31 OWLT IS 07H 14M 53S					31LT
62	201 07:15:00	31	12	LOS	OPCH ACE	LOS DSS-12 PASS-5813					---A
63	201 08:49:04	32			ACE ALL	>>>>>>> 1 HR WARNING <<<<<<<<<<<< FOR S/C-32 COMMAND MORATORIUM					
64	201 09:49:04	32			ACE ALL	=====					
						BEGIN S/C-32 COMMAND MORATORIUM					
						=====					
65	201 09:50:00	32	15	LOS	OPCH ACE	LOS DSS-15 PASS-5829					---A
66	201 10:11:50	32	15	SET		SET DSS-15					---V
67	201 10:15:00	31	42	AOS	OPCH ACE	AOS DSS-42 PASS-5813 (D/L ONLY)					---A
68	201 10:21:53	32			ACE OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
69	201 10:21:53	32			ACE OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
70	201 10:22:41	32			ACE OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 29 DOY 93-200/00:00 - 93-207/00:00

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
71	201 10:22:41	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
72	201 10:26:05	32				BEGIN PWSREC			54141:27:001F	93-201/04:52:00	----
73	201 10:26:05	32				B- DRGS4B			54141:27:001F	93-201/04:52:00	----
74	201 10:26:05	32			SC06BB	(03 0 07 0) FDS MODE TO: GS-4B PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACRS READOUT MODE : TELEMETRY	FDS		54141:27:009F	93-201/04:52:00	
75	201 10:26:49	32				BEGIN RECORDING PWS DATA			54141:27:734F	93-201/04:52:44	----
76	201 10:26:49	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		54141:27:734F	93-201/04:52:44	
77	201 10:26:49	32				===== DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:7 TIC:2346 =====	DTR		54141:27:734F	93-201/04:52:44	
78	201 10:26:53	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	54141:28:001F	93-201/04:52:48	
79	201 10:26:53	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		54141:28:001F	93-201/04:52:48	
80	201 10:26:54	32				B- DRCRUS			54141:28:018F	93-201/04:52:49	----
81	201 10:26:54	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 AACRS READOUT MODE : TELEMETRY	FDS		54141:28:025F	93-201/04:52:49	

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 29 DOY 93-200/00:00 - 93-207/00:00

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
82	201 10:27:41	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	54141:29:001F	93-201/04:53:36	
83	201 10:27:41	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		54141:29:001F	93-201/04:53:36	
84	201 10:27:41	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:7 TIC:2637 =====	DTR		54141:29:001F	93-201/04:53:36	
85	201 10:27:41	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		54141:29:002F	93-201/04:53:36	
86	201 10:27:42	32				END PWSREC			54141:29:018F	93-201/04:53:37	----
87	201 10:28:29	31	12 SET			SET DSS-12					---V
88	201 10:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5829 (D/L ONLY)					---A
89	201 10:39:17	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
90	201 10:39:17	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
91	201 10:40:05	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
92	201 10:40:05	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
93	201 10:42:41	31				B- MISCMD			60284:38:001F	93-201/03:27:48	----
94	201 10:42:41	31				MISCMD - PLS MOD OFF			60284:38:001F	93-201/03:27:48	----
95	201 10:42:41	31			SC32AJ	(10) PLS CONFIG CMD	FDS		60284:38:009F	93-201/03:27:48	

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 29 DOY 93-200/00:00 - 93-207/00:00

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
96	201 10:43:29	31				BEGIN PWSREC			60284:39:001F	93-201/03:28:36	----
97	201 10:43:29	31				B- DRGS4B			60284:39:001F	93-201/03:28:36	----
98	201 10:43:29	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		60284:39:009F	93-201/03:28:36	
99	201 10:44:13	31				BEGIN RECORDING PWS DATA			60284:39:734F	93-201/03:29:20	----
100	201 10:44:13	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		60284:39:734F	93-201/03:29:20	
101	201 10:44:13	31				===== DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:0549 =====	DTR		60284:39:734F	93-201/03:29:20	
102	201 10:44:17	31		ACE OPCH		===== FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION =====	FDS	GS-4B	60284:40:001F	93-201/03:29:24	
103	201 10:44:17	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		60284:40:001F	93-201/03:29:24	
104	201 10:44:18	31				B- DRCRUS			60284:40:018F	93-201/03:29:25	----
105	201 10:44:18	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		60284:40:025F	93-201/03:29:25	
106	201 10:45:05	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	60284:41:001F	93-201/03:30:12	

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 29 DOY 93-200/00:00 - 93-207/00:00

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
107	201 10:45:05	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		60284:41:001F	93-201/03:30:12	
108	201 10:45:05	31				=====	DTR		60284:41:001F	93-201/03:30:12	
						DTR STATUS					
						MODE:RDY RATE:000.0K					
						DIR:F TRK:5 TIC:0842					
						=====					
109	201 10:45:05	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		60284:41:002F	93-201/03:30:12	
110	201 10:45:06	31				END PWSREC			60284:41:018F	93-201/03:30:13	----
111	201 10:46:41	31				B- MISCMD			60284:43:001F	93-201/03:31:48	----
112	201 10:46:41	31				MISCMD - PLS MOD ON			60284:43:001F	93-201/03:31:48	----
113	201 10:46:41	31			SC32AJ	(11) PLS CONFIG CMD	FDS		60284:43:008F	93-201/03:31:48	
114	201 11:34:53	32				B- UVRIDE			54142:53:001F	93-201/06:00:48	----
115	201 11:34:53	32				BEGIN UVRIDE			54142:53:001F	93-201/06:00:48	----
116	201 11:34:53	32				SLEW TO MAGROL START POSITION			54142:53:001F	93-201/06:00:48	----
117	201 11:34:53	32				B- PLATPOB			54142:53:001F	93-201/06:00:48	----
118	201 11:34:53	32			AC7SPK	(1 12 2 125 083) EL SLEW R=LOW	AACS		54142:53:003F	93-201/06:00:48	
119	201 11:34:53	32			AC7SPK	(2 12 1 102 127) AZ SLEW R=LOW	AACS		54142:53:004F	93-201/06:00:48	
120	201 11:43:48	32				B- SLEND			54143:04:118F	93-201/06:09:43	----
121	201 11:43:48	32			SLEWEND	AZ=130.042 EL=95.043 CO=90.301			54143:04:118F	93-201/06:09:43	----
122	201 13:13:45	32	43			STATION 10 DEG ELEVATION POINT					---V
123	201 14:05:53	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
124	201 14:05:53	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					



INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 29 DOY 93-200/00:00 - 93-207/00:00

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
125	201 14:09:17	32				B- MAGROLBC.32			54146:06:001F	93-201/08:35:12	----
126	201 14:09:17	32				BEGIN MAGROLBC32			54146:06:001F	93-201/08:35:12	----
127	201 14:09:17	32				B- YAW10			54146:06:001F	93-201/08:35:12	----
128	201 14:09:17	32				YAW10			54146:06:001F	93-201/08:35:12	----
129	201 14:09:17	32			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		54146:06:003F	93-201/08:35:12	
130	201 14:10:06	32				B- DRCR5T			54146:07:018F	93-201/08:36:01	----
131	201 14:10:06	32			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		54146:07:025F	93-201/08:36:01	
132	201 14:10:53	32		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	CR-5T	54146:08:001F	93-201/08:36:48	
133	201 14:10:53	32			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		54146:08:002F	93-201/08:36:48	
134	201 14:17:18	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR COMMANDED TURN D/L AGC VARIATIONS EXPECTED					----
135	201 14:19:18	32			AC7MDP	(6) AACS MODE: ALL AXIS INERTIAL	AACS		54146:18:418F	93-201/08:45:13	
136	201 14:19:18	32				===== AACS STATUS MODE : AAI GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON =====	AACS		54146:18:418F	93-201/08:45:13	
137	201 14:19:18	32			CC7GARP	GYRO A OFF	PWR		54146:18:419F	93-201/08:45:13	
138	201 14:19:18	32			CC7GARP	GYRO A OFF	PWR		54146:18:421F	93-201/08:45:13	

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139	201 14:19:18	32			CC7PC	(352) GYRO A OFF	AACS		54146:18:423F	93-201/08:45:13	
140	201 14:22:18	32			AC7TCD	(322 033167) TURN COMMAND AXIS=ROLL POL=NEG RNG SCALE=X10	AACS		54146:22:219F	93-201/08:48:13	
141	201 14:47:53	32				BEGIN UVRIDE EVENT			54146:54:201F	93-201/09:13:48	----
142	201 15:40:00	31	42	LOS OPCH ACE		LOS DSS-42 PASS-5813					---A
143	201 15:45:00	32	43	AOS OPCH ACE		AOS DSS-43 PASS-5829 (D/L ONLY)					---A
144	201 15:52:44	31	42	SET		SET DSS-42					---V
145	201 16:00:00	32	45	LOS OPCH ACE		LOS DSS-45 PASS-5829					---A
146	201 17:29:26	32				VGR-32 OWLT IS 05H 29M 26S					32LT
147	201 17:34:56	32				BEGIN 6TH ROLL TURN (NOMINAL)			54150:23:001F	93-201/12:00:48	----
148	201 17:34:56	32				SLEW OF +20 DEG ELEVATION			54150:23:001F	93-201/12:00:48	----
149	201 17:34:56	32				B- PLATPOA			54150:23:001F	93-201/12:00:48	----
150	201 17:34:56	32			AC7SPK	(1 12 1 111 038) EL SLEW R=LOW	AACS		54150:23:003F	93-201/12:00:48	
151	201 17:39:04	32				B- SLEND			54150:28:134F	93-201/12:04:56	----
152	201 17:39:04	32			SLEWEND	AZ=130.042 EL=115.020 CO=110.196			54150:28:134F	93-201/12:04:56	----
153	201 18:47:19	32			SC32AJ	(10) PLS CONFIG CMD	FDS		54151:53:392F	93-201/13:13:11	
154	201 19:14:58	31				VGR-31 OWLT IS 07H 14M 58S					31LT
155	201 19:20:26	32			SC32AJ	(11) PLS CONFIG CMD	FDS		54152:34:709F	93-201/13:46:18	
156	201 19:53:35	32				ROLL TURN COMPLETE (NOMINAL)			54153:16:251F	93-201/14:19:27	----
157	201 19:56:01	32			CC7PC	(345) CMDED TURN COMPLETE	AACS		54153:19:289F	93-201/14:21:53	
158	201 20:01:21	32			SC32AJ	(15) PLS CONFIG CMD	FDS		54153:26:025F	93-201/14:27:13	
159	201 20:10:21	32				RESET CALIB			54153:37:218F	93-201/14:36:13	----
160	201 20:10:21	32			AC7PAR	(7530 000000) PARAMETER LOAD	AACS		54153:37:219F	93-201/14:36:13	
161	201 20:10:51	32			CC7SS	(1) SS SEARCH ENABLE	AACS		54153:37:718F	93-201/14:36:43	

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 29 DOY 93-200/00:00 - 93-207/00:00

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
162	201 20:10:51	32				===== AACS STATUS MODE : RAI GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON =====	AACS		54153:37:718F	93-201/14:36:43	
163	201 20:10:51	32			CC7PC	(327) IDET ACQUIRED	AACS		54153:37:718F	93-201/14:36:43	
164	201 20:10:51	32			CC7GARP	GYRO A OFF	PWR		54153:37:719F	93-201/14:36:43	
165	201 20:10:51	32			CC7GARP	GYRO A OFF	PWR		54153:37:721F	93-201/14:36:43	
166	201 20:10:51	32			CC7PC	(352) GYRO A OFF	AACS		54153:37:723F	93-201/14:36:43	
167	201 20:16:51	32			CC7CT	(07) CST FLYBACK AND SWEEP	AACS		54153:45:318F	93-201/14:42:43	
168	201 20:17:56	32				GYROS OFF			54153:46:601F	93-201/14:43:48	----
169	201 20:17:56	32				===== AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON =====	AACS		54153:46:601F	93-201/14:43:48	
170	201 20:17:56	32			CC7PC	(307) STAR ACQUIRED	AACS		54153:46:601F	93-201/14:43:48	
171	201 20:17:56	32				===== AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF =====	AACS		54153:46:601F	93-201/14:43:48	
172	201 20:17:56	32			CC7GCRP	GYRO C OFF	PWR		54153:46:602F	93-201/14:43:48	
173	201 20:17:56	32			CC7GCRP	GYRO C OFF	PWR		54153:46:604F	93-201/14:43:48	
174	201 20:17:56	32			CC7PC	(372) GYRO C OFF	AACS		54153:46:606F	93-201/14:43:48	

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 29 DOY 93-200/00:00 - 93-207/00:00

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
175	201 20:17:56	32				===== AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF =====	AACS		54153:46:606F	93-201/14:43:48	
176	201 20:17:56	32			CC7GBRP	GYRO B OFF	PWR		54153:46:607F	93-201/14:43:48	
177	201 20:17:56	32			CC7GBRP	GYRO B OFF	PWR		54153:46:609F	93-201/14:43:48	
178	201 20:17:56	32			CC7PC	(362) GYRO B OFF	AACS		54153:46:611F	93-201/14:43:48	
179	201 20:17:56	32			CC7GARP	GYRO A OFF	PWR		54153:46:612F	93-201/14:43:48	
180	201 20:17:57	32			CC7GARP	GYRO A OFF	PWR		54153:46:614F	93-201/14:43:49	
181	201 20:17:57	32			CC7PC	(352) GYRO A OFF	AACS		54153:46:616F	93-201/14:43:49	
182	201 20:25:08	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
183	201 20:25:08	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
184	201 20:26:21	32				B- YAWDB			54153:57:218F	93-201/14:52:13	----
185	201 20:26:21	32				YAWDB - .10			54153:57:218F	93-201/14:52:13	----
186	201 20:26:21	32			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		54153:57:220F	93-201/14:52:13	
187	201 20:29:21	32				B- DRCRUS			54154:01:018F	93-201/14:55:13	----
188	201 20:29:21	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		54154:01:026F	93-201/14:55:13	
189	201 20:30:08	32				END MAGROLBC32			54154:02:001F	93-201/14:56:00	----
190	201 20:30:08	32				B- UVSLEW			54154:02:001F	93-201/14:56:00	----
191	201 20:30:08	32				SLEW TO NGC1904			54154:02:001F	93-201/14:56:00	----

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 29 DOY 93-200/00:00 - 93-207/00:00

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
192	201 20:30:08	32				B- PLATPOB			54154:02:001F	93-201/14:56:00	----
193	201 20:30:08	32		ACE OPCH		=====	FDS	UV-5A	54154:02:001F	93-201/14:56:00	
						FDS STATUS					
						UV-5A/X600/S10					
						MEM:PB/FDS11 SA/FDS11					
						=====					
194	201 20:30:08	32			AC7SPK	(1 12 2 151 066) EL SLEW R=LOW	AACS		54154:02:003F	93-201/14:56:00	
195	201 20:30:08	32			AC7SPK	(2 12 2 098 036) AZ SLEW R=LOW	AACS		54154:02:004F	93-201/14:56:00	
196	201 20:30:08	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		54154:02:005F	93-201/14:56:00	
197	201 20:40:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-5829					---A
198	201 20:41:53	32	45 SET			SET DSS-45					---V
199	201 20:41:53	32	43 SET			SET DSS-43					---V
200	201 20:43:11	32				B- SLEND			54154:18:251F	93-201/15:09:03	----
201	201 20:43:11	32			SLEWEND	AZ=123.706 EL=58.086 CO=54.276			54154:18:251F	93-201/15:09:03	----
202	201 20:55:45	32				END UVRIDE			54154:34:018F	93-201/15:21:37	----
203	201 20:57:56	32	65RISE			RISE DSS-65					---V
204	201 21:50:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-5829 (D/L ONLY)					---A
205	201 22:31:03	31	12RISE			RISE DSS-12					---V
206	201 22:50:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5814 (U/L PASS)					---A
207	202 01:35:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5829					---A
208	202 02:00:05	32	65 SET			SET DSS-65					---V
209	202 02:48:10	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 29 DOY 93-200/00:00 - 93-207/00:00

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	202 02:48:10	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
211	202 02:48:22	31				BEGIN PMPCALLR			60304:45:001F	93-201/19:33:24	----
212	202 02:52:22	31				B- DRCR5T			60304:50:001F	93-201/19:37:24	----
213	202 02:52:22	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		60304:50:009F	93-201/19:37:24	
214	202 02:53:10	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	60304:51:001F	93-201/19:38:12	
215	202 02:53:10	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		60304:51:001F	93-201/19:38:12	
216	202 02:59:34	31			SC06BY	(7) FDS PLS/MAG/PESCAL FLAG PLSCAL ENABLED MAGCAL ENABLED PESCAL ENABLED	FDS		60304:59:009F	93-201/19:44:36	
217	202 03:00:22	31				BEGIN PLS/MAG/PESCAL			60305:00:001F	93-201/19:45:24	----
218	202 04:19:02	32	15RISE			RISE DSS-15					---V
219	202 04:42:46	31				END PLSCAL			60307:08:001F	93-201/21:27:48	----
220	202 04:55:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5830 (D/L ONLY)					---A
221	202 05:29:29	32				VGR-32 OWLT IS 05H 29M 29S					32LT
222	202 05:49:42	32	45RISE			RISE DSS-45					---V
223	202 06:02:46	31				END MAGCAL			60308:48:001F	93-201/22:47:48	----
224	202 06:08:49	31	42RISE			RISE DSS-42					---V

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
225	202 06:16:10	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
226	202 06:16:10	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
227	202 06:20:22	31				END PESCAL			60309:10:001F	93-201/23:05:24	----
228	202 06:20:22	31				B- DRCRUS			60309:10:001F	93-201/23:05:24	----
229	202 06:20:22	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		60309:10:009F	93-201/23:05:24	
230	202 06:21:10	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	60309:11:001F	93-201/23:06:12	
231	202 06:21:10	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		60309:11:001F	93-201/23:06:12	
232	202 06:21:11	31				END PMPCALLR			60309:11:018F	93-201/23:06:13	----
233	202 07:15:03	31				VGR-31 OWLT IS 07H 15M 03S					31LT
234	202 09:45:00	31	12	LOS	OPCH ACE	LOS DSS-12 PASS-5814					---A
235	202 09:45:00	32	15	LOS	OPCH ACE	LOS DSS-15 PASS-5830					---A
236	202 10:07:44	32	15	SET		SET DSS-15					---V
237	202 10:24:32	31	12	SET		SET DSS-12					---V
238	202 11:10:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-5830 (D/L ONLY)					---A
239	202 13:05:00	31	42	AOS	OPCH ACE	AOS DSS-42 PASS-5814 (D/L ONLY)					---A
240	202 13:34:59	32			AC7SSB	(3 -016) SS BIAS CONTROL - PITCH	AACS		54175:23:002F	93-202/08:00:48	

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
241	202 14:12:27	31			AC7SSB	(3 +011) SS BIAS CONTROL - PITCH	AACS		60319:00:003F	93-202/06:57:24	
242	202 15:35:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5814					---A
243	202 15:48:45	31	42 SET			SET DSS-42					---V
244	202 17:29:32	32				VGR-32 OWLT IS 05H 29M 32S					32LT
245	202 17:58:02	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
246	202 17:58:02	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
247	202 17:58:50	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
248	202 17:58:50	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
249	202 18:02:14	32				B- PWSREC			54180:57:001F	93-202/12:28:00	----
250	202 18:02:14	32				BEGIN PWSREC			54180:57:001F	93-202/12:28:00	----
251	202 18:02:14	32				B- DRGS4B			54180:57:001F	93-202/12:28:00	----
252	202 18:02:14	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		54180:57:009F	93-202/12:28:00	
253	202 18:02:58	32				BEGIN RECORDING PWS DATA			54180:57:734F	93-202/12:28:44	----
254	202 18:02:58	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		54180:57:734F	93-202/12:28:44	
255	202 18:02:58	32				===== DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:7 TIC:2644 =====	DTR		54180:57:734F	93-202/12:28:44	



INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 29 DOY 93-200/00:00 - 93-207/00:00

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
256	202 18:03:02	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	54180:58:001F	93-202/12:28:48	
257	202 18:03:02	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		54180:58:001F	93-202/12:28:48	
258	202 18:03:03	32				B- DRCRUS			54180:58:018F	93-202/12:28:49	----
259	202 18:03:03	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		54180:58:025F	93-202/12:28:49	
260	202 18:03:50	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	54180:59:001F	93-202/12:29:36	
261	202 18:03:50	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		54180:59:001F	93-202/12:29:36	
262	202 18:03:50	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:7 TIC:2935 =====	DTR		54180:59:001F	93-202/12:29:36	
263	202 18:03:50	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		54180:59:002F	93-202/12:29:36	
264	202 18:03:51	32				END PWSREC			54180:59:018F	93-202/12:29:37	----
265	202 19:15:08	31				VGR-31 OWLT IS 07H 15M 08S					31LT
266	202 20:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5830					---A

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 29 DOY 93-200/00:00 - 93-207/00:00

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
267	202 20:37:53	32	45	SET		SET DSS-45					---V
268	202 20:53:59	32	65	RISE		RISE DSS-65					---V
269	202 21:30:00	32	65	AOS	OPCH ACE	AOS DSS-65 PASS-5830 (D/L ONLY)					---A
270	202 22:27:05	31	12	RISE		RISE DSS-12					---V
271	202 23:23:02	32			AC7SSB	(4 +172) SS BIAS CONTROL --- YAW	AACS		54187:38:003F	93-202/17:48:48	
272	203 00:35:00	31	12	AOS	OPCH ACE	AOS DSS-12 PASS-5815 (D/L ONLY)					---A
273	203 01:30:00	32	65	LOS	OPCH ACE	LOS DSS-65 PASS-5830					---A
274	203 01:55:58	32	65	SET		SET DSS-65					---V
275	203 04:15:07	32	15	RISE		RISE DSS-15					---V
276	203 04:55:00	32	15	AOS	OPCH ACE	AOS DSS-15 PASS-5831 (D/L ONLY)					---A
277	203 05:29:35	32				VGR-32 OWLT IS 05H 29M 35S					32LT
278	203 05:45:38	32	45	RISE		RISE DSS-45					---V
279	203 06:04:49	31	42	RISE		RISE DSS-42					---V
280	203 07:15:00	31	12	LOS	OPCH ACE	LOS DSS-12 PASS-5815					---A
281	203 07:15:14	31				VGR-31 OWLT IS 07H 15M 14S					31LT
282	203 09:18:52	32		ACE	ALL	=====					
						END S/C-32 COMMAND MORATORIUM					
						=====					
283	203 09:40:00	32	15	LOS	OPCH ACE	LOS DSS-15 PASS-5831					---A
284	203 10:03:39	32	15	SET		SET DSS-15					---V
285	203 10:20:33	31	12	SET		SET DSS-12					---V
286	203 11:00:00	31	42	AOS	OPCH ACE	AOS DSS-42 PASS-5815 (D/L ONLY)					---A
287	203 11:10:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-5831 (D/L ONLY)					---A
288	203 14:00:00	31	42	LOS	OPCH ACE	LOS DSS-42 PASS-5815					---A

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 29 DOY 93-200/00:00 - 93-207/00:00

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
289	203 14:42:07	31	63RISE			RISE DSS-63					---V
290	203 15:03:37	31	63			STATION 10 DEG ELEVATION POINT					---V
291	203 15:44:47	31	42 SET			SET DSS-42					---V
292	203 16:45:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-5815 (D/L ONLY)					---A
293	203 16:56:26	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
294	203 16:56:26	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
295	203 17:00:38	31				B- DRUV5A			60352:30:001F	93-203/09:45:24	----
296	203 17:00:38	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		60352:30:009F	93-203/09:45:24	
297	203 17:01:26	31		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PA/FDS11 =====	FDS	UV-5A	60352:31:001F	93-203/09:46:12	
298	203 17:01:26	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		60352:31:001F	93-203/09:46:12	
299	203 17:29:38	32				VGR-32 OWLT IS 05H 29M 38S					32LT
300	203 18:15:38	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
301	203 18:15:38	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 29 DOY 93-200/00:00 - 93-207/00:00

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
302	203 18:16:26	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
303	203 18:16:26	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
304	203 18:19:02	31				B- MISCMD			60354:08:001F	93-203/11:03:48	----
305	203 18:19:02	31				MISCMD - PLS MOD OFF			60354:08:001F	93-203/11:03:48	----
306	203 18:19:02	31			SC32AJ	(10) PLS CONFIG CMD	FDS		60354:08:009F	93-203/11:03:48	
307	203 18:19:50	31				B- PWSREC			60354:09:001F	93-203/11:04:36	----
308	203 18:19:50	31				BEGIN PWSREC			60354:09:001F	93-203/11:04:36	----
309	203 18:19:50	31				B- DRGS4B			60354:09:001F	93-203/11:04:36	----
310	203 18:19:50	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		60354:09:009F	93-203/11:04:36	
311	203 18:20:34	31				BEGIN RECORDING PWS DATA			60354:09:734F	93-203/11:05:20	----
312	203 18:20:34	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		60354:09:734F	93-203/11:05:20	
313	203 18:20:34	31				===== DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:0848 =====	DTR		60354:09:734F	93-203/11:05:20	
314	203 18:20:38	31		ACE OPCH		===== FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE -----> RETAIN UV-5A CONFIGURATION =====	FDS	GS-4B	60354:10:001F	93-203/11:05:24	

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 29 DOY 93-200/00:00 - 93-207/00:00

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
315	203 18:20:38	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		60354:10:001F	93-203/11:05:24	
316	203 18:20:39	31				B- DRCRUS			60354:10:018F	93-203/11:05:25	----
317	203 18:20:39	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		60354:10:025F	93-203/11:05:25	
318	203 18:21:26	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	60354:11:001F	93-203/11:06:12	
319	203 18:21:26	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		60354:11:001F	93-203/11:06:12	
320	203 18:21:26	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:1141 =====	DTR		60354:11:001F	93-203/11:06:12	
321	203 18:21:26	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		60354:11:002F	93-203/11:06:12	
322	203 18:21:27	31				END PWSREC			60354:11:018F	93-203/11:06:13	----
323	203 18:23:02	31				B- MISCMD			60354:13:001F	93-203/11:07:48	----
324	203 18:23:02	31				MISCMD - PLS MOD ON			60354:13:001F	93-203/11:07:48	----
325	203 18:23:02	31			SC32AJ	(11) PLS CONFIG CMD	FDS		60354:13:008F	93-203/11:07:48	
326	203 19:15:19	31				VGR-31 OWLT IS 07H 15M 19S					31LT
327	203 20:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5831					---A
328	203 20:33:53	32	45 SET			SET DSS-45					---V

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 29 DOY 93-200/00:00 - 93-207/00:00

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
329	203 20:45:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-5815					---A
330	203 20:50:03	32	63RISE			RISE DSS-63					---V
331	203 21:39:47	32	63			STATION 10 DEG ELEVATION POINT					---V
332	203 21:45:00	32	63 AOS	OPCH ACE		AOS DSS-63 PASS-5831 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
333	204 01:02:04	32	63			STATION 10 DEG ELEVATION POINT					---V
334	204 01:45:00	32	63 LOS	OPCH ACE		LOS DSS-63 PASS-5831					---A
335	204 01:51:48	32	63 SET			SET DSS-63					---V
336	204 02:23:06	31	63			STATION 10 DEG ELEVATION POINT					---V
337	204 02:41:19	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
338	204 02:41:19	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
339	204 02:45:31	31				B- DRCRUS			60364:41:001F	93-203/19:30:12	----
340	204 02:45:31	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		60364:41:009F	93-203/19:30:12	
341	204 02:46:19	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	60364:42:001F	93-203/19:31:00	
342	204 02:46:19	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		60364:42:001F	93-203/19:31:00	
343	204 03:02:24	31	63 SET			SET DSS-63					---V

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 29 DOY 93-200/00:00 - 93-207/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
344	204 04:11:13	32	15RISE			RISE DSS-15					---V
345	204 05:15:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5832 (D/L ONLY)					---A
346	204 05:29:41	32				VGR-32 OWLT IS 05H 29M 41S					32LT
347	204 05:41:33	32	45RISE			RISE DSS-45					---V
348	204 05:50:15	31	45RISE			RISE DSS-45					---V
349	204 06:22:42	32	42RISE			RISE DSS-42					---V
350	204 07:15:24	31				VGR-31 OWLT IS 07H 15M 24S					31LT
351	204 09:35:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5832					---A
352	204 09:59:34	32	15 SET			SET DSS-15					---V
353	204 11:00:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-5832 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
354	204 11:10:00	31	45 AOS	OPCH ACE		AOS DSS-45 PASS-5816 (D/L ONLY)					---A
355	204 15:00:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-5832					---A
356	204 15:10:00	31	45 LOS	OPCH ACE		LOS DSS-45 PASS-5816					---A
357	204 15:30:15	31	45 SET			SET DSS-45					---V
358	204 15:55:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5832 (D/L ONLY)					---A
359	204 17:29:44	32				VGR-32 OWLT IS 05H 29M 44S					32LT
360	204 19:15:30	31				VGR-31 OWLT IS 07H 15M 30S					31LT
361	204 19:35:14	32				B- UVSLEW			54242:53:001F	93-204/14:00:48	----
362	204 19:35:14	32				SLEW TO NGC1904 BAK			54242:53:001F	93-204/14:00:48	----
363	204 19:35:14	32				B- PLATPOB			54242:53:001F	93-204/14:00:48	----
364	204 19:35:14	32			AC7SPL	(1 12 1 255 157) EL SLEW R=LOW	AACS		54242:53:003F	93-204/14:00:48	
365	204 19:35:14	32			AC7SPL	(2 12 2 255 030) AZ SLEW R=LOW	AACS		54242:53:004F	93-204/14:00:48	
366	204 19:35:42	32				B- SLEND			54242:53:468F	93-204/14:01:16	----

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 29 DOY 93-200/00:00 - 93-207/00:00

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
367	204 19:35:42	32			SLEWEND	AZ=123.537 EL=59.249 CO=55.448			54242:53:468F	93-204/14:01:16	----
368	204 19:48:27	32	42	SET		SET DSS-42					---V
369	204 20:05:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-5832					---A
370	204 20:16:06	31				B- UVSLEW			60386:34:001F	93-204/13:00:36	----
371	204 20:16:06	31				SLEW TO BKGND1			60386:34:001F	93-204/13:00:36	----
372	204 20:16:06	31				B- PLATPOB			60386:34:001F	93-204/13:00:36	----
373	204 20:16:06	31			AC7SPL	(1 12 1 255 061) EL SLEW R=LOW	AACS		60386:34:003F	93-204/13:00:36	
374	204 20:16:06	31			AC7SPL	(2 12 2 255 196) AZ SLEW R=LOW	AACS		60386:34:004F	93-204/13:00:36	
375	204 20:16:16	31				B- SLEND			60386:34:168F	93-204/13:00:46	----
376	204 20:16:16	31			SLEWEND	AZ=105.816 EL=32.036 CO=29.645			60386:34:168F	93-204/13:00:46	----
377	204 20:29:53	32	45	SET		SET DSS-45					---V
378	204 20:46:04	32	65	RISE		RISE DSS-65					---V
379	204 21:25:00	32	65	AOS	OPCH ACE	AOS DSS-65 PASS-5832 (D/L ONLY)					---A
380	204 22:13:38	32			AC7SSB	(4 +173) SS BIAS CONTROL --- YAW	AACS		54246:11:002F	93-204/16:39:12	
381	204 22:19:08	31	12	RISE		RISE DSS-12					---V
382	205 00:35:00	31	12	AOS	OPCH ACE	AOS DSS-12 PASS-5817 (D/L ONLY)					---A
383	205 01:25:00	32	65	LOS	OPCH ACE	LOS DSS-65 PASS-5832					---A
384	205 01:47:44	32	65	SET		SET DSS-65					---V
385	205 04:07:18	32	15	RISE		RISE DSS-15					---V
386	205 05:15:00	32	15	AOS	OPCH ACE	AOS DSS-15 PASS-5833 (D/L ONLY)					---A
387	205 05:29:47	32				VGR-32 OWLT IS 05H 29M 47S					32LT
388	205 05:37:29	32	45	RISE		RISE DSS-45					---V
389	205 05:56:50	31	42	RISE		RISE DSS-42					---V



INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 29 DOY 93-200/00:00 - 93-207/00:00

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
390	205 06:30:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5817					---A
391	205 07:15:35	31				VGR-31 OWLT IS 07H 15M 35S					31LT
392	205 09:30:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5833					---A
393	205 09:40:11	31			AC7SSB	(3 +012) SS BIAS CONTROL - PITCH	AACS		60403:19:002F	93-205/02:24:36	
394	205 09:55:28	32	15 SET			SET DSS-15					---V
395	205 10:05:41	32			AC7SSB	(3 -017) SS BIAS CONTROL - PITCH	AACS		54261:01:002F	93-205/04:31:12	
396	205 10:12:37	31	12 SET			SET DSS-12					---V
397	205 10:55:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5817 (U/L PASS)					---A
398	205 11:10:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5833 (D/L ONLY)					---A
399	205 12:00:00	31	42	OPCH 42		===== == START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS == =====					STLC
400	205 12:00:00	31	42	OPCH 42		===== == TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL) =====					-TLC
401	205 12:01:00	31	42	OPCH 42		===== == TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN =====					-TLC
402	205 12:02:00	31	42	OPCH 42		===== == TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) == =====					-TLC
403	205 12:27:00	31	42	OPCH 42		===== == END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND) =====					-TLC

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 29 DOY 93-200/00:00 - 93-207/00:00

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
404	205 15:25:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5817					---A
405	205 15:36:50	31	42 SET			SET DSS-42					---V
406	205 17:29:50	32				VGR-32 OWLT IS 05H 29M 50S					32LT
407	205 17:58:20	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
408	205 17:58:20	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
409	205 17:59:08	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
410	205 17:59:08	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
411	205 18:02:32	32				B- PWSREC			54270:57:001F	93-205/12:28:00	----
412	205 18:02:32	32				BEGIN PWSREC			54270:57:001F	93-205/12:28:00	----
413	205 18:02:32	32				B- DRGS4B			54270:57:001F	93-205/12:28:00	----
414	205 18:02:32	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			54270:57:009F	93-205/12:28:00	
415	205 18:03:16	32				BEGIN RECORDING PWS DATA			54270:57:734F	93-205/12:28:44	----
416	205 18:03:16	32			CC16C	(3000) DTR STATE SELECT:115.2REC DTR			54270:57:734F	93-205/12:28:44	
417	205 18:03:16	32				===== DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:7 TIC:2942 =====			54270:57:734F	93-205/12:28:44	

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 29 DOY 93-200/00:00 - 93-207/00:00

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
418	205 18:03:20	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	54270:58:001F	93-205/12:28:48	
419	205 18:03:20	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		54270:58:001F	93-205/12:28:48	
420	205 18:03:21	32				B- DRCRUS			54270:58:018F	93-205/12:28:49	----
421	205 18:03:21	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		54270:58:025F	93-205/12:28:49	
422	205 18:04:08	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	54270:59:001F	93-205/12:29:36	
423	205 18:04:08	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		54270:59:001F	93-205/12:29:36	
424	205 18:04:08	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:7 TIC:3233 =====	DTR		54270:59:001F	93-205/12:29:36	
425	205 18:04:08	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		54270:59:002F	93-205/12:29:36	
426	205 18:04:09	32				END PWSREC			54270:59:018F	93-205/12:29:37	----
427	205 19:15:40	31				VGR-31 OWLT IS 07H 15M 40S					31LT
428	205 20:00:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5833					---A

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 29 DOY 93-200/00:00 - 93-207/00:00

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
429	205 20:25:53	32	45	SET		SET DSS-45					---V
430	205 20:42:06	32	65	RISE		RISE DSS-65					---V
431	205 21:11:20	32			AC7SSB	(4 +174) SS BIAS CONTROL --- YAW	AACS		54274:53:003F	93-205/15:36:48	
432	205 21:20:00	32	65	AOS	OPCH ACE	AOS DSS-65 PASS-5833 (D/L ONLY)					---A
433	205 22:15:10	31	12	RISE		RISE DSS-12					---V
434	205 22:35:00	31	12	AOS	OPCH ACE	AOS DSS-12 PASS-5818 (D/L ONLY)					---A
435	206 01:20:00	32	65	LOS	OPCH ACE	LOS DSS-65 PASS-5833					---A
436	206 01:43:38	32	65	SET		SET DSS-65					---V
437	206 02:58:24	31	12	OPCH	12	===== == START TLC TEST DOWN-LINK == =====					-TLC
438	206 03:16:04	31		ACE	OPCH	>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
439	206 03:16:04	31		ACE	OPCH	>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
440	206 03:16:52	31		ACE	OPCH	>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
441	206 03:16:52	31		ACE	OPCH	>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
442	206 03:19:28	31				B- MISCMD			60425:23:001F	93-205/20:03:48	----
443	206 03:19:28	31				MISCMD - PLS MOD OFF			60425:23:001F	93-205/20:03:48	----
444	206 03:19:28	31			SC32AJ	(10) PLS CONFIG CMD	FDS		60425:23:009F	93-205/20:03:48	
445	206 03:20:16	31				B- PWSREC			60425:24:001F	93-205/20:04:36	----
446	206 03:20:16	31				BEGIN PWSREC			60425:24:001F	93-205/20:04:36	----

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 29 DOY 93-200/00:00 - 93-207/00:00

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
447	206 03:20:16	31				B- DRGS4B			60425:24:001F	93-205/20:04:36	----
448	206 03:20:16	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		60425:24:009F	93-205/20:04:36	
449	206 03:21:00	31				BEGIN RECORDING PWS DATA			60425:24:734F	93-205/20:05:20	----
450	206 03:21:00	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		60425:24:734F	93-205/20:05:20	
451	206 03:21:00	31				===== DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:1148 =====	DTR		60425:24:734F	93-205/20:05:20	
452	206 03:21:04	31		ACE OPCH		===== FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION =====	FDS	GS-4B	60425:25:001F	93-205/20:05:24	
453	206 03:21:04	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		60425:25:001F	93-205/20:05:24	
454	206 03:21:05	31				B- DRCRUS			60425:25:018F	93-205/20:05:25	----
455	206 03:21:05	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		60425:25:025F	93-205/20:05:25	
456	206 03:21:52	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	60425:26:001F	93-205/20:06:12	
457	206 03:21:52	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		60425:26:001F	93-205/20:06:12	

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 29 DOY 93-200/00:00 - 93-207/00:00

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
458	206 03:21:52	31				=====	DTR		60425:26:001F	93-205/20:06:12	
						DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:1440 =====					
459	206 03:21:52	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		60425:26:002F	93-205/20:06:12	
460	206 03:21:53	31				END PWSREC			60425:26:018F	93-205/20:06:13	----
461	206 03:23:28	31				B- MISCMD			60425:28:001F	93-205/20:07:48	----
462	206 03:23:28	31				MISCMD - PLS MOD ON			60425:28:001F	93-205/20:07:48	----
463	206 03:23:28	31			SC32AJ	(11) PLS CONFIG CMD	FDS		60425:28:008F	93-205/20:07:48	
464	206 03:59:24	31	12	OPCH 12		=====					ETLC
						== END TLC TEST DOWN-LINK ==					
465	206 04:03:23	32	15RISE			RISE DSS-15					---V
466	206 04:40:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5834 (D/L ONLY)					---A
467	206 05:15:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5818					---A
468	206 05:29:53	32				VGR-32 OWLT IS 05H 29M 53S					32LT
469	206 05:33:25	32	45RISE			RISE DSS-45					---V
470	206 05:42:18	31	45RISE			RISE DSS-45					---V
471	206 06:14:38	32	42RISE			RISE DSS-42					---V
472	206 07:15:46	31				VGR-31 OWLT IS 07H 15M 46S					31LT
473	206 09:30:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5834					---A
474	206 09:51:23	32	15 SET			SET DSS-15					---V
475	206 10:08:39	31	12 SET			SET DSS-12					---V

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 29 DOY 93-200/00:00 - 93-207/00:00

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
476	206 11:00:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-5834 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
477	206 11:15:00	31	45 AOS	OPCH ACE		AOS DSS-45 PASS-5818 (D/L ONLY)					---A
478	206 15:00:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-5834					---A
479	206 15:15:00	31	45 LOS	OPCH ACE		LOS DSS-45 PASS-5818					---A
480	206 15:22:21	31	45 SET			SET DSS-45					---V
481	206 16:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5834 (D/L ONLY)					---A
482	206 17:29:57	32				VGR-32 OWLT IS 05H 29M 57S					32LT
483	206 18:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5834					---A
484	206 19:15:51	31				VGR-31 OWLT IS 07H 15M 51S					31LT
485	206 19:40:23	32	42 SET			SET DSS-42					---V
486	206 20:21:52	32	45 SET			SET DSS-45					---V
487	206 20:38:09	32	65RISE			RISE DSS-65					---V
488	206 21:15:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-5834 (D/L ONLY)					---A
489	206 22:11:12	31	12RISE			RISE DSS-12					---V
490	206 23:50:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5819 (D/L ONLY)					---A