

INTEGRATED SEQUENCE FOR JST A018 JSX B020 WEEK 05 DOY 94-031/00:00 - 94-38/00:00

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	031 02:06:04	31	61RISE			RISE DSS-61					---V
2	031 02:40:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6008 (D/L ONLY)					---A
3	031 04:00:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6024 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
4	031 05:57:13	32				VGR-32 OWLT IS 05H 57M 13S					32LT
5	031 07:37:04	32	43			STATION 10 DEG ELEVATION POINT					---V
6	031 07:38:31	31				VGR-31 OWLT IS 07H 38M 31S					31LT
7	031 08:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6024					---A
8	031 08:04:10	32	43 SET			SET DSS-43					---V
9	031 14:15:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6008					---A
10	031 14:28:59	31	61 SET			SET DSS-61					---V
11	031 15:12:38	32	14RISE			RISE DSS-14					---V
12	031 15:45:00	32	14 AOS	OPCH ACE		AOS DSS-14 PASS-6025 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
13	031 15:51:19	32	14			STATION 10 DEG ELEVATION POINT					---V
14	031 17:07:05	32	43RISE			RISE DSS-43					---V
15	031 17:07:07	32	45RISE			RISE DSS-45					---V
16	031 17:27:46	31	42RISE			RISE DSS-42					---V
17	031 17:34:11	32	43			STATION 10 DEG ELEVATION POINT					---V
18	031 17:47:53	32			AC7SSB	(4 +160) SS BIAS CONTROL --- YAW	AACS		60000:05:002F	94-031/11:46:24	
19	031 17:57:13	32				VGR-32 OWLT IS 05H 57M 13S					32LT
20	031 19:38:31	31				VGR-31 OWLT IS 07H 38M 31S					31LT
21	031 19:45:00	32	14 LOS	OPCH ACE		LOS DSS-14 PASS-6025					---A
22	031 20:45:05	32	14			STATION 10 DEG ELEVATION POINT					---V

INTEGRATED SEQUENCE FOR JST A018 JSX B020 WEEK 05 DOY 94-031/00:00 - 94-38/00:00

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
70	032 06:19:55	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:1432 =====	DTR		622:40:001F	94-031/22:41:24	
71	032 06:19:55	31			CC6AD	(3 2 0 0) SVC-W4 FDS MEM B WRT PROTECT	FDS		622:40:001F	94-031/22:41:24	
72	032 06:19:55	31		ACE	OPCH	===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	622:40:001F	94-031/22:41:24	
73	032 06:19:55	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		622:40:003F	94-031/22:41:24	
74	032 06:19:56	31				END PLAYBACK			00622:40:018F	94-031/22:41:25	----
75	032 06:20:00	31	63	LOS	OPCH ACE	LOS DSS-63 PASS-6009					---A
76	032 06:29:31	31				YAWDB - .10			00622:52:001F	94-031/22:51:00	----
77	032 06:29:31	31			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		622:52:003F	94-031/22:51:00	
78	032 07:33:16	32	43			STATION 10 DEG ELEVATION POINT					---V
79	032 07:38:30	31				VGR-31 OWLT IS 07H 38M 30S					31LT
80	032 07:55:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-6025					---A
81	032 08:00:22	32	45	SET		SET DSS-45					---V
82	032 08:00:23	32	43	SET		SET DSS-43					---V
83	032 09:49:00	31	12	RISE		RISE DSS-12					---V
84	032 10:05:00	31	12	AOS	OPCH ACE	AOS DSS-12 PASS-6010 (D/L ONLY)					---A
85	032 10:19:06	31				BEGIN TAPPOS			00627:39:001F	94-032/02:40:36	----
86	032 10:19:06	31				TAPPOS TO 1139			00627:39:001F	94-032/02:40:36	----

INTEGRATED SEQUENCE FOR JST A018 JSX B020 WEEK 05 DOY 94-031/00:00 - 94-38/00:00

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
87	032 10:19:06	31			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		627:39:001F	94-032/02:40:36	
88	032 10:19:06	31				===== DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:1432 =====	DTR	627:39:001F	94-032/02:40:36		
89	032 10:32:41	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		627:55:783F	94-032/02:54:11	
90	032 10:32:41	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:1138 =====	DTR	627:55:783F	94-032/02:54:11		
91	032 12:03:06	31			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		629:49:001F	94-032/04:24:36	
92	032 13:08:42	31			CC16C	(7011) DTR STATE SELECT: READY	DTR		631:11:001F	94-032/05:30:12	
93	032 13:08:42	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:1138 =====	DTR	631:11:001F	94-032/05:30:12		
94	032 13:08:43	31				END REPLAY31			00631:11:018F	94-032/05:30:13	----
95	032 13:42:40	31	63			STATION 10 DEG ELEVATION POINT					---V
96	032 14:25:22	31	63	SET		SET DSS-63					---V
97	032 16:32:41	32			AC7SSB	(3 +013) SS BIAS CONTROL - PITCH	AACS		60028:31:002F	94-032/10:31:12	
98	032 17:03:14	32		43RISE		RISE DSS-43					---V
99	032 17:03:16	32		45RISE		RISE DSS-45					---V
100	032 17:30:21	32		43		STATION 10 DEG ELEVATION POINT					---V
101	032 17:39:06	31				B- UVSLEW			00636:49:001F	94-032/10:00:36	----
102	032 17:39:06	31				SLEW TO SS CYG			00636:49:001F	94-032/10:00:36	----
103	032 17:39:06	31				B- PLATPOB			00636:49:001F	94-032/10:00:36	----

INTEGRATED SEQUENCE FOR JST A018 JSX B020 WEEK 05 DOY 94-031/00:00 - 94-38/00:00

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	032 17:39:06	31			AC7SPL	(1 12 2 255 126) EL SLEW R=LOW	AACS		636:49:003F	94-032/10:00:36	
105	032 17:39:06	31			AC7SPL	(2 12 1 255 217) AZ SLEW R=LOW	AACS		636:49:004F	94-032/10:00:36	
106	032 17:39:19	31				B- SLEND			00636:49:218F	94-032/10:00:49	----
107	032 17:39:19	31			SLEWEND	AZ=177.587 EL=116.322 CO=109.043			00636:49:218F	94-032/10:00:49	----
108	032 17:57:14	32				VGR-32 OWLT IS 05H 57M 14S					32LT
109	032 19:35:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-6010					---A
110	032 19:38:29	31				VGR-31 OWLT IS 07H 38M 29S					31LT
111	032 19:50:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-6026 (D/L ONLY)					---A
112	032 20:01:18	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
113	032 20:01:18	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
114	032 20:02:06	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
115	032 20:02:06	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
116	032 20:05:30	32				BEGIN PWSREC			60032:57:001F	94-032/14:04:00	----
117	032 20:05:30	32				B- DRGS4B			60032:57:001F	94-032/14:04:00	----
118	032 20:05:30	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		60032:57:009F	94-032/14:04:00	
119	032 20:06:14	32				BEGIN RECORDING PWS DATA			60032:57:734F	94-032/14:04:44	----
120	032 20:06:14	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		60032:57:734F	94-032/14:04:44	

INTEGRATED SEQUENCE FOR JST A018 JSX B020 WEEK 05 DOY 94-031/00:00 - 94-38/00:00

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
121	032 20:06:14	32				===== DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:7 TIC:1752 =====	DTR		60032:57:734F	94-032/14:04:44	
122	032 20:06:18	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	60032:58:001F	94-032/14:04:48	
123	032 20:06:18	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		60032:58:002F	94-032/14:04:48	
124	032 20:06:19	32				B- DRCRUS			60032:58:018F	94-032/14:04:49	----
125	032 20:06:19	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		60032:58:025F	94-032/14:04:49	
126	032 20:07:06	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	60032:59:001F	94-032/14:05:36	
127	032 20:07:06	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		60032:59:001F	94-032/14:05:36	
128	032 20:07:06	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:7 TIC:2043 =====	DTR		60032:59:001F	94-032/14:05:36	
129	032 20:07:06	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		60032:59:002F	94-032/14:05:36	

INTEGRATED SEQUENCE FOR JST A018 JSX B020 WEEK 05 DOY 94-031/00:00 - 94-38/00:00

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
130	032 20:07:07	32				END PWSREC			60032:59:018F	94-032/14:05:37	----
131	032 20:14:53	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
132	032 20:14:53	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
133	032 20:15:41	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
134	032 20:15:41	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
135	032 20:17:30	32				B- DTRMA-2.32			60033:12:001F	94-032/14:16:00	----
136	032 20:17:30	32				BEGIN DTRMA232			60033:12:001F	94-032/14:16:00	----
137	032 20:17:30	32			CC16C	(2217) DTR STATE SELECT: SLEW	DTR		60033:12:002F	94-032/14:16:00	
138	032 20:17:30	32				===== DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:7 TIC:2050 =====	DTR	60033:12:002F	94-032/14:16:00		
139	032 20:18:17	31				B- MISCMD			00640:08:001F	94-032/12:39:48	----
140	032 20:18:17	31				MISCMD - PLS MOD OFF			00640:08:001F	94-032/12:39:48	----
141	032 20:18:17	31			SC32AJ	(10) PLS CONFIG CMD	FDS		640:08:009F	94-032/12:39:48	
142	032 20:19:05	31				BEGIN PWSREC			00640:09:001F	94-032/12:40:36	----
143	032 20:19:05	31				B- DRGS4B			00640:09:001F	94-032/12:40:36	----
144	032 20:19:05	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	640:09:009F	94-032/12:40:36		

INTEGRATED SEQUENCE FOR JST A018 JSX B020 WEEK 05 DOY 94-031/00:00 - 94-38/00:00

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
145	032 20:19:49	31				BEGIN RECORDING PWS DATA			00640:09:734F	94-032/12:41:20	----
146	032 20:19:49	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		640:09:734F	94-032/12:41:20	
147	032 20:19:49	31				=====	DTR		640:09:734F	94-032/12:41:20	
						DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:1 TIC:1138 =====					
148	032 20:19:53	31		ACE OPCH		=====	FDS	GS-4B	640:10:001F	94-032/12:41:24	
						FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION =====					
149	032 20:19:53	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		640:10:002F	94-032/12:41:24	
150	032 20:19:54	31				B- DRCRUS			00640:10:018F	94-032/12:41:25	----
151	032 20:19:54	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		640:10:025F	94-032/12:41:25	
152	032 20:20:41	31		ACE OPCH		=====	FDS	CR-5T	640:11:001F	94-032/12:42:12	
						FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====					
153	032 20:20:41	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		640:11:001F	94-032/12:42:12	
154	032 20:20:41	31				=====	DTR		640:11:001F	94-032/12:42:12	
						DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:1431 =====					

INTEGRATED SEQUENCE FOR JST A018 JSX B020 WEEK 05 DOY 94-031/00:00 - 94-38/00:00

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
155	032 20:20:41	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		640:11:002F	94-032/12:42:12	
156	032 20:20:42	31				END PWSREC			00640:11:018F	94-032/12:42:13	----
157	032 20:22:17	31				B- MISCMD			00640:13:001F	94-032/12:43:48	----
158	032 20:22:17	31				MISCMD - PLS MOD ON			00640:13:001F	94-032/12:43:48	----
159	032 20:22:17	31			SC32AJ	(11) PLS CONFIG CMD	FDS		640:13:008F	94-032/12:43:48	
160	032 21:30:47	32			EOT	END OF TAPE			60034:43:490F	94-032/15:29:17	
161	032 21:42:33	31	12 SET			SET DSS-12					---V
162	032 23:01:30	32			CC16C	(2228) DTR STATE SELECT: SLEW	DTR		60036:37:001F	94-032/17:00:00	
163	032 23:01:30	32				===== DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:8 TIC:3633 =====	DTR	60036:37:001F	94-032/17:00:00		
164	032 23:01:30	32			EOT	END OF TAPE			60036:37:009F	94-032/17:00:00	
165	032 23:55:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6026 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
166	033 00:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-6026					---A
167	033 01:40:27	32			BOT	BEGIN OF TAPE			60039:55:562F	94-032/19:38:57	
168	033 01:43:44	32				TAPE AT BOT			60039:59:634F	94-032/19:42:14	----
169	033 01:43:44	32				END DTRMA232			60039:59:634F	94-032/19:42:14	----
170	033 01:45:30	32				TAPPOS-0250			60040:02:001F	94-032/19:44:00	----
171	033 01:45:30	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		60040:02:002F	94-032/19:44:00	

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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
172	033 01:45:30	32				===== DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:0199 =====	DTR		60040:02:002F	94-032/19:44:00	
173	033 01:45:30	32			BOT	BEGIN OF TAPE			60040:02:010F	94-032/19:44:00	
174	033 01:47:49	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		60040:04:724F	94-032/19:46:19	
175	033 01:47:49	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:0250 =====	DTR		60040:04:724F	94-032/19:46:19	
176	033 01:58:14	31	61RISE			RISE DSS-61					---V
177	033 02:30:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6010 (D/L ONLY)					---A
178	033 04:33:30	32				FWD/TRK 3			60043:32:001F	94-032/22:32:00	----
179	033 04:33:30	32			CC16C	(7013) DTR STATE SELECT: READY	DTR		60043:32:001F	94-032/22:32:00	
180	033 04:33:30	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:0250 =====	DTR		60043:32:001F	94-032/22:32:00	
181	033 05:57:14	32				VGR-32 OWLT IS 05H 57M 14S					32LT
182	033 07:29:29	32	43			STATION 10 DEG ELEVATION POINT					---V
183	033 07:38:28	31				VGR-31 OWLT IS 07H 38M 28S					31LT
184	033 07:55:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6026					---A
185	033 07:56:35	32	45 SET			SET DSS-45					---V
186	033 07:56:35	32	43 SET			SET DSS-43					---V
187	033 09:45:07	31	12RISE			RISE DSS-12					---V
188	033 11:59:40	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					

INTEGRATED SEQUENCE FOR JST A018 JSX B020 WEEK 05 DOY 94-031/00:00 - 94-38/00:00

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
219	033 17:02:59	32				B- SLEND			60059:08:684F	94-033/11:01:29	----
220	033 17:02:59	32			SLEWEND	AZ=187.140 EL=126.967 CO=120.960			60059:08:684F	94-033/11:01:29	----
221	033 17:20:03	31	42RISE			RISE DSS-42					---V
222	033 17:49:30	32			AC7SSB	(4 +159) SS BIAS CONTROL --- YAW	AACS		60060:07:002F	94-033/11:48:00	
223	033 17:57:14	32				VGR-32 OWLT IS 05H 57M 14S					32LT
224	033 19:38:28	31				VGR-31 OWLT IS 07H 38M 28S					31LT
225	033 19:45:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-6027					---A
226	033 21:16:04	32	15 SET			SET DSS-15					---V
227	033 21:38:40	31	12 SET			SET DSS-12					---V
228	033 22:40:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-6011 (D/L ONLY)					---A
229	034 01:54:19	31	61RISE			RISE DSS-61					---V
230	034 02:25:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6011 (D/L ONLY)					---A
231	034 02:40:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-6011					---A
232	034 03:02:51	31	42 SET			SET DSS-42					---V
233	034 05:37:03	32		ACE ALL		>>>>>>>> 1 HR WARNING <<<<<<<<< FOR S/C-32 COMMAND MORATORIUM					
234	034 05:57:14	32				VGR-32 OWLT IS 05H 57M 14S					32LT
235	034 06:37:03	32		ACE ALL		===== BEGIN S/C-32 COMMAND MORATORIUM =====					
236	034 07:38:27	31				VGR-31 OWLT IS 07H 38M 27S					31LT
237	034 13:45:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6011					---A
238	034 14:17:24	31	61 SET			SET DSS-61					---V
239	034 15:35:44	32	15RISE			RISE DSS-15					---V
240	034 16:15:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-6028 (D/L ONLY)					---A

INTEGRATED SEQUENCE FOR JST A018 JSX B020 WEEK 05 DOY 94-031/00:00 - 94-38/00:00

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
241	034 16:31:54	32				B- RPLY05.32			60088:30:001F	94-034/10:30:24	----
242	034 16:31:54	32				BEGIN REPLAY32			60088:30:001F	94-034/10:30:24	----
243	034 16:31:54	32				BEGIN TAPPOS			60088:30:001F	94-034/10:30:24	----
244	034 16:31:54	32				TAPPOS TO 1755			60088:30:001F	94-034/10:30:24	----
245	034 16:31:54	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		60088:30:001F	94-034/10:30:24	
246	034 16:31:54	32				=====	DTR		60088:30:001F	94-034/10:30:24	
						DTR STATUS					
						MODE:SLEW RATE:007.2K					
						DIR:F TRK:1 TIC:0250					
						=====					
247	034 16:55:33	32	43RISE			RISE DSS-43					---V
248	034 17:16:11	31	42RISE			RISE DSS-42					---V
249	034 17:22:40	32	43			STATION 10 DEG ELEVATION POINT					---V
250	034 17:41:34	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		60089:57:066F	94-034/11:40:04	
251	034 17:41:34	32				=====	DTR		60089:57:066F	94-034/11:40:04	
						DTR STATUS					
						MODE:RDY RATE:000.0K					
						DIR:F TRK:1 TIC:1755					
						=====					
252	034 17:57:14	32				VGR-32 OWLT IS 05H 57M 14S					32LT
253	034 18:00:31	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN D/L CARRIER SIG LEVEL					
254	034 18:01:31	32				B- XHIPWR.32			60090:22:018F	94-034/12:00:01	----
255	034 18:01:31	32				BEGIN XHIPWR32			60090:22:018F	94-034/12:00:01	----
256	034 18:01:31	32			CC1TR	BAY 1 HTR OFF	PWR		60090:22:018F	94-034/12:00:01	
257	034 18:05:31	32				X BAND HIGH POWER			60090:27:018F	94-034/12:04:01	----
258	034 18:05:31	32			DC2H	X-BAND TWT HIGH POWER	RFS		60090:27:017F	94-034/12:04:01	
259	034 19:38:26	31				VGR-31 OWLT IS 07H 38M 26S					31LT

INTEGRATED SEQUENCE FOR JST A018 JSX B020 WEEK 05 DOY 94-031/00:00 - 94-38/00:00

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
260	034 20:45:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-6028					---A
261	034 21:12:12	32	15 SET			SET DSS-15					---V
262	034 22:10:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-6012 (U/L PASS)					---A
263	034 22:39:02	31				B- RPLY14.31			00703:04:001F	94-034/15:00:36	----
264	034 22:39:02	31				BEGIN REPLAY31			00703:04:001F	94-034/15:00:36	----
265	034 22:39:02	31				BEGIN TAPPOS			00703:04:001F	94-034/15:00:36	----
266	034 22:39:02	31				TAPPOS TO 1746			00703:04:001F	94-034/15:00:36	----
267	034 22:39:02	31			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		703:04:001F	94-034/15:00:36	
268	034 22:39:02	31				=====	DTR		703:04:001F	94-034/15:00:36	
						DTR STATUS					
						MODE:SLEW RATE:007.2K					
						DIR:F TRK:1 TIC:1437					
						=====					
269	034 22:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6028 (D/L ONLY)					---A
270	034 22:53:15	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		703:21:621F	94-034/15:14:49	
271	034 22:53:15	31				=====	DTR		703:21:621F	94-034/15:14:49	
						DTR STATUS					
						MODE:RDY RATE:000.0K					
						DIR:F TRK:1 TIC:1745					
						=====					
272	034 22:56:42	32				YAW05			60096:31:001F	94-034/16:55:12	----
273	034 22:56:42	32			AC7PAR	(6741 000740) +YAW DB=.05 DEG	AACS		60096:31:003F	94-034/16:55:12	
274	034 23:02:06	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
275	034 23:02:06	32		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 A018 JSX B020 WEEK 05 DOY 94-031/00:00 - 94-38/00:00

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
276	034 23:06:18	32			SC06BB	(11 0 07 0) FDS MODE TO: PB-05 PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		60096:43:009F	94-034/17:04:48	
277	034 23:07:03	32				REPLAY BACK LOST DATA			60096:43:751F	94-034/17:05:33	----
278	034 23:07:04	32			CC16C	(1213) DTR STATE SELECT:PLAYBACK	DTR		60096:43:768F	94-034/17:05:34	
279	034 23:07:04	32				===== DTR STATUS MODE:PLAY RATE:007.2K DIR:F TRK:3 TIC:1755 =====	DTR	60096:43:768F	94-034/17:05:34		
280	034 23:07:06	32		ACE OPCH		===== FDS STATUS PB-05/X7.2K/S40 MEM:PB/FDS11 SA/FDS11 =====	FDS	PB-05	60096:44:001F	94-034/17:05:36	
281	034 23:07:06	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		60096:44:001F	94-034/17:05:36	
282	035 00:19:02	31			AC7SSB	(3 -009) SS BIAS CONTROL - PITCH	AACS		705:09:002F	94-034/16:40:36	
283	035 00:34:01	32			EOT	END OF TAPE			60098:32:519F	94-034/18:32:31	
284	035 01:50:24	31	61RISE			RISE DSS-61					---V
285	035 01:59:15	31	63RISE			RISE DSS-63					---V
286	035 02:00:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-6012 (D/L ONLY)					---A
287	035 02:21:45	31	63			STATION 10 DEG ELEVATION POINT					---V
288	035 02:25:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-6012					---A
289	035 02:40:38	31				YAW05			00708:06:001F	94-034/19:02:12	----
290	035 02:40:38	31			AC7PAR	(6741 000740) +YAW DB=.05 DEG	AACS		708:06:003F	94-034/19:02:12	

INTEGRATED SEQUENCE FOR JST A018 JSX B020 WEEK 05 DOY 94-031/00:00 - 94-38/00:00

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
291	035 02:46:02	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
292	035 02:46:02	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=39 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
293	035 02:46:02	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
294	035 02:50:14	31				CALL DDPB1431			00708:18:001F	94-034/19:11:48	----
295	035 02:50:14	31			SC06BB	(12 0 07 0) FDS MODE TO: PB-14 PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACRS READOUT MODE : TELEMETRY	FDS		708:18:009F	94-034/19:11:48	
296	035 02:50:59	31				REPLAY BACK LOST DATA			00708:18:751F	94-034/19:12:33	----
297	035 02:51:00	31			CC16C	(1224) DTR STATE SELECT:PLAYBACK	DTR		708:18:768F	94-034/19:12:34	
298	035 02:51:00	31				===== DTR STATUS MODE:PLAY RATE:007.2K DIR:R TRK:4 TIC:1745 =====	DTR		708:18:768F	94-034/19:12:34	
299	035 02:51:02	31		ACE OPCH		===== FDS STATUS PB-14/X1.4K/S40 MEM:PA/FDS11 =====	FDS	PB-14	708:19:001F	94-034/19:12:36	
300	035 02:51:02	31			CC3A	(39310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=39 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		708:19:001F	94-034/19:12:36	
301	035 02:51:02	31			CC6AD	(3 2 0 2) SVC-W4 FDS MEM B WRT PROTECT	FDS		708:19:002F	94-034/19:12:36	

INTEGRATED SEQUENCE FOR JST A018 JSX B020 WEEK 05 DOY 94-031/00:00 - 94-38/00:00

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	035 02:51:02	31		ACE OPCH		=====	FDS	PB-14	708:19:002F	94-034/19:12:36	
						FDS STATUS PB-14/X1.4K/S40 MEM:PA/FDS11 =====					
303	035 02:58:57	31	42 SET			SET DSS-42					---
304	035 03:12:58	32			BOT	BEGIN OF TAPE			60101:51:275F	94-034/21:11:28	
305	035 04:02:32	31			BOT	BEGIN OF TAPE			709:48:303F	94-034/20:24:06	
306	035 04:19:42	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
307	035 04:19:42	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
308	035 04:24:05	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		60103:20:192F	94-034/22:22:35	
309	035 04:24:42	32		ACE OPCH		=====	FDS	UV-5A	60103:21:001F	94-034/22:23:12	
						FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====					
310	035 04:24:42	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		60103:21:001F	94-034/22:23:12	
311	035 04:24:53	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		60103:21:184F	94-034/22:23:23	
312	035 04:24:53	32				=====	DTR		60103:21:184F	94-034/22:23:23	
						DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:1753 =====					
313	035 04:24:54	32				END PLAYBACK			60103:21:201F	94-034/22:23:24	----

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
314	035 04:34:29	32				YAWDB - .10			60103:33:184F	94-034/22:32:59	----
315	035 04:34:29	32			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		60103:33:186F	94-034/22:32:59	
316	035 05:55:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6012 (D/L ONLY)					---A
317	035 05:57:14	32				VGR-32 OWLT IS 05H 57M 14S					32LT
318	035 06:05:14	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
319	035 06:05:14	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
320	035 06:05:14	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
321	035 06:09:26	31			SC06BB	(53 0 07 0) FDS MODE TO: CR-5T PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		712:27:009F	94-034/22:31:00	
322	035 06:10:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-6012					---A
323	035 06:10:14	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	712:28:001F	94-034/22:31:48	
324	035 06:10:14	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		712:28:001F	94-034/22:31:48	
325	035 06:10:14	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:2958 =====	DTR		712:28:001F	94-034/22:31:48	
326	035 06:10:14	31			CC6AD	(3 2 0 0) SVC-W4 FDS MEM B WRT PROTECT	FDS		712:28:001F	94-034/22:31:48	

INTEGRATED SEQUENCE FOR JST A018 JSX B020 WEEK 05 DOY 94-031/00:00 - 94-38/00:00

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
327	035 06:10:14	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	712:28:001F	94-034/22:31:48	
328	035 06:10:14	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		712:28:003F	94-034/22:31:48	
329	035 06:10:15	31				END PLAYBACK			00712:28:018F	94-034/22:31:49	----
330	035 06:19:50	31				YAWDB - .10			00712:40:001F	94-034/22:41:24	----
331	035 06:19:50	31			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		712:40:003F	94-034/22:41:24	
332	035 06:39:02	31				BEGIN TAPPOS			00713:04:001F	94-034/23:00:36	----
333	035 06:39:02	31				TAPPOS TO 1447			00713:04:001F	94-034/23:00:36	----
334	035 06:39:02	31			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		713:04:001F	94-034/23:00:36	
335	035 06:39:02	31				===== DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:2958 =====	DTR		713:04:001F	94-034/23:00:36	
336	035 07:21:53	32	43			STATION 10 DEG ELEVATION POINT					---V
337	035 07:38:25	31				VGR-31 OWLT IS 07H 38M 25S					31LT
338	035 07:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6028					---A
339	035 07:48:57	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		714:31:327F	94-035/00:10:32	
340	035 07:48:57	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:1447 =====	DTR		714:31:327F	94-035/00:10:32	
341	035 07:49:00	32	43 SET			SET DSS-43					---V
342	035 09:28:37	31			CC16C	(7011) DTR STATE SELECT: READY	DTR		716:36:001F	94-035/01:50:12	

INTEGRATED SEQUENCE FOR JST A018 JSX B020 WEEK 05 DOY 94-031/00:00 - 94-38/00:00

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
343	035 09:28:37	31				=====	DTR		716:36:001F	94-035/01:50:12	
						DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:1447 =====					
344	035 09:28:38	31				END REPLAY31			00716:36:018F	94-035/01:50:13	----
345	035 09:33:04	31	14RISE			RISE DSS-14					---V
346	035 09:54:05	31	14			STATION 10 DEG ELEVATION POINT					---V
347	035 11:15:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-6013 (D/L ONLY)					---A
348	035 11:30:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6012					---A
349	035 11:59:37	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
350	035 11:59:37	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
351	035 12:03:01	31				B- MAGROLAB.31			00719:49:001F	94-035/04:24:36	----
352	035 12:03:01	31				BEGIN MAGROLAB31			00719:49:001F	94-035/04:24:36	----
353	035 12:03:01	31				B- YAW10			00719:49:001F	94-035/04:24:36	----
354	035 12:03:01	31				YAW10			00719:49:001F	94-035/04:24:36	----
355	035 12:03:01	31			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		719:49:004F	94-035/04:24:36	
356	035 12:03:50	31				B- DR5T			00719:50:018F	94-035/04:25:25	----
357	035 12:03:50	31			SC06BB	(53 0 07 0) FDS MODE TO: CR-5T PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		719:50:025F	94-035/04:25:25	

INTEGRATED SEQUENCE FOR JST A018 JSX B020 WEEK 05 DOY 94-031/00:00 - 94-38/00:00

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
358	035 12:04:37	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	719:51:001F	94-035/04:26:12	
359	035 12:04:37	31			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		719:51:002F	94-035/04:26:12	
360	035 12:11:02	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR COMMANDED TURN D/L AGC VARIATIONS EXPECTED					----
361	035 12:13:02	31			AC7MDP	(6) AACS MODE: ALL AXIS INERTIAL	AACS		720:01:418F	94-035/04:34:37	
362	035 12:13:02	31				===== AACS STATUS MODE : AAI GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF =====	AACS		720:01:418F	94-035/04:34:37	
363	035 12:13:02	31			CC7GCRP	GYRO C OFF	PWR		720:01:419F	94-035/04:34:37	
364	035 12:13:02	31			CC7GCRP	GYRO C OFF	PWR		720:01:421F	94-035/04:34:37	
365	035 12:13:02	31			CC7PC	(372) GYRO C OFF	AACS		720:01:423F	94-035/04:34:37	
366	035 12:16:02	31			AC7TCD	(322 033605) TURN COMMAND AXIS=ROLL POL=NEG RNG SCALE=X10	AACS		720:05:219F	94-035/04:37:37	
367	035 13:30:53	31	63			STATION 10 DEG ELEVATION POINT					---V
368	035 14:13:33	31	61 SET			SET DSS-61					---V
369	035 14:13:47	31	63 SET			SET DSS-63					---V
370	035 15:31:57	32	15RISE			RISE DSS-15					---V
371	035 15:40:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-6029 (D/L ONLY)					---A
372	035 16:07:06	32				BEGIN TAPPOS			60117:59:001F	94-035/10:05:36	----
373	035 16:07:06	32				TAPPOS TO 2048			60117:59:001F	94-035/10:05:36	----

INTEGRATED SEQUENCE FOR JST A018 JSX B020 WEEK 05 DOY 94-031/00:00 - 94-38/00:00

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
393	035 18:04:02	31				RESET CALIB			00727:20:218F	94-035/10:25:37	----
394	035 18:04:02	31			AC7PAR	(7530 000000) PARAMETER LOAD	AACS		727:20:219F	94-035/10:25:37	
395	035 18:04:32	31			CC7SS	(1) SS SEARCH ENABLE	AACS		727:20:718F	94-035/10:26:07	
396	035 18:04:32	31				=====	AACS		727:20:718F	94-035/10:26:07	
						AACS STATUS MODE : RAI GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF =====					
397	035 18:04:32	31			CC7PC	(327) IDET ACQUIRED	AACS		727:20:718F	94-035/10:26:07	
398	035 18:04:32	31			CC7GCRP	GYRO C OFF	PWR		727:20:719F	94-035/10:26:07	
399	035 18:04:32	31			CC7GCRP	GYRO C OFF	PWR		727:20:721F	94-035/10:26:07	
400	035 18:04:32	31			CC7PC	(372) GYRO C OFF	AACS		727:20:723F	94-035/10:26:07	
401	035 18:10:32	31			CC7CT	(07) CST FLYBACK AND SWEEP	AACS		727:28:318F	94-035/10:32:07	
402	035 18:11:37	31				GYROS OFF			00727:29:601F	94-035/10:33:12	----
403	035 18:11:37	31				=====	AACS		727:29:601F	94-035/10:33:12	
						AACS STATUS MODE : CRU GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF =====					
404	035 18:11:37	31			CC7PC	(307) STAR ACQUIRED	AACS		727:29:601F	94-035/10:33:12	
405	035 18:11:37	31			CC7GCRP	GYRO C OFF	PWR		727:29:602F	94-035/10:33:12	
406	035 18:11:37	31			CC7GCRP	GYRO C OFF	PWR		727:29:604F	94-035/10:33:12	
407	035 18:11:37	31			CC7PC	(372) GYRO C OFF	AACS		727:29:606F	94-035/10:33:12	
408	035 18:11:37	31				=====	AACS		727:29:606F	94-035/10:33:12	
						AACS STATUS MODE : CRU GYRO A: ON HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF =====					

INTEGRATED SEQUENCE FOR JST A018 JSX B020 WEEK 05 DOY 94-031/00:00 - 94-38/00:00

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
409	035 18:11:37	31			CC7GBRP	GYRO B OFF	PWR		727:29:607F	94-035/10:33:12	
410	035 18:11:37	31			CC7GBRP	GYRO B OFF	PWR		727:29:609F	94-035/10:33:12	
411	035 18:11:38	31			CC7PC	(362) GYRO B OFF	AACS		727:29:611F	94-035/10:33:13	
412	035 18:11:38	31				=====	AACS		727:29:611F	94-035/10:33:13	
						AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF =====					
413	035 18:11:38	31			CC7GARP	GYRO A OFF	PWR		727:29:612F	94-035/10:33:13	
414	035 18:11:38	31			CC7GARP	GYRO A OFF	PWR		727:29:614F	94-035/10:33:13	
415	035 18:11:38	31			CC7PC	(352) GYRO A OFF	AACS		727:29:616F	94-035/10:33:13	
416	035 18:18:49	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
417	035 18:18:49	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
418	035 18:20:02	31				B- YAWDB			00727:40:218F	94-035/10:41:37	----
419	035 18:20:02	31				YAWDB - .10			00727:40:218F	94-035/10:41:37	----
420	035 18:20:02	31			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		727:40:220F	94-035/10:41:37	
421	035 18:23:02	31				B- DRCSR			00727:44:018F	94-035/10:44:37	----
422	035 18:23:02	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		727:44:026F	94-035/10:44:37	
423	035 18:23:49	31		ACE OPCH		=====	FDS	CR-5T	727:45:001F	94-035/10:45:24	
						FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====					

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
424	035 18:23:49	31			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		727:45:002F	94-035/10:45:24	
425	035 18:23:50	31				END MAGROLAB31			00727:45:018F	94-035/10:45:25	----
426	035 18:35:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-6013					---A
427	035 18:56:41	32			CC16C	(7017) DTR STATE SELECT: READY	DTR		60121:31:001F	94-035/12:55:12	
428	035 18:56:41	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:7 TIC:2048 =====	DTR	60121:31:001F	94-035/12:55:12		
429	035 18:56:42	32				END REPLAY32			60121:31:018F	94-035/12:55:13	----
430	035 19:38:24	31				VGR-31 OWLT IS 07H 38M 24S					31LT
431	035 19:40:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-6029					---A
432	035 21:08:20	32	15 SET			SET DSS-15					---V
433	035 21:17:38	31	14			STATION 10 DEG ELEVATION POINT					---V
434	035 21:38:40	31	14 SET			SET DSS-14					---V
435	035 22:40:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-6013 (D/L ONLY)					---A
436	036 01:31:36	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
437	036 01:31:36	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
438	036 01:32:24	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
439	036 01:32:24	31		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 A018 JSX B020 WEEK 05 DOY 94-031/00:00 - 94-38/00:00

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
440	036 01:35:00	31				B- MISCMD			00736:44:001F	94-035/17:56:36	----
441	036 01:35:00	31				MISCMD - PLS MOD OFF			00736:44:001F	94-035/17:56:36	----
442	036 01:35:00	31			SC32AJ	(10) PLS CONFIG CMD	FDS		736:44:009F	94-035/17:56:36	
443	036 01:35:48	31				B- PWSREC			00736:45:001F	94-035/17:57:24	----
444	036 01:35:48	31				BEGIN PWSREC			00736:45:001F	94-035/17:57:24	----
445	036 01:35:48	31				B- DRGS4B			00736:45:001F	94-035/17:57:24	----
446	036 01:35:48	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		736:45:009F	94-035/17:57:24	
447	036 01:36:32	31				BEGIN RECORDING PWS DATA			00736:45:734F	94-035/17:58:08	----
448	036 01:36:32	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		736:45:734F	94-035/17:58:08	
449	036 01:36:32	31				===== DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:1 TIC:1447 =====	DTR	736:45:734F	94-035/17:58:08		
450	036 01:36:36	31		ACE OPCH		===== FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION =====	FDS	GS-4B	736:46:001F	94-035/17:58:12	
451	036 01:36:36	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		736:46:002F	94-035/17:58:12	
452	036 01:36:37	31				B- DRCRUS			00736:46:018F	94-035/17:58:13	----

INTEGRATED SEQUENCE FOR JST A018 JSX B020 WEEK 05 DOY 94-031/00:00 - 94-38/00:00

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
453	036 01:36:37	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		736:46:025F	94-035/17:58:13	
454	036 01:37:24	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	736:47:001F	94-035/17:59:00	
455	036 01:37:24	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		736:47:001F	94-035/17:59:00	
456	036 01:37:24	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:1740 =====	DTR		736:47:001F	94-035/17:59:00	
457	036 01:37:24	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		736:47:002F	94-035/17:59:00	
458	036 01:37:25	31				END PWSREC			00736:47:018F	94-035/17:59:01	----
459	036 01:39:00	31				B- MISCMD			00736:49:001F	94-035/18:00:36	----
460	036 01:39:00	31				MISCMD - PLS MOD ON			00736:49:001F	94-035/18:00:36	----
461	036 01:39:00	31			SC32AJ	(11) PLS CONFIG CMD	FDS		736:49:008F	94-035/18:00:36	
462	036 01:46:28	31	61RISE			RISE DSS-61					---V
463	036 02:20:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-6013					---A
464	036 02:55:04	31	42 SET			SET DSS-42					---V
465	036 03:25:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6013 (U/L PASS)					---A
466	036 03:40:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6029 (D/L ONLY)					---A
467	036 04:37:17	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					

INTEGRATED SEQUENCE FOR JST A018 JSX B020 WEEK 05 DOY 94-031/00:00 - 94-38/00:00

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
479	036 04:42:17	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		60133:43:001F	94-035/22:40:48	
480	036 04:42:18	32				B- DRCRUS			60133:43:018F	94-035/22:40:49	----
481	036 04:42:18	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		60133:43:025F	94-035/22:40:49	
482	036 04:43:05	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	60133:44:001F	94-035/22:41:36	
483	036 04:43:05	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		60133:44:001F	94-035/22:41:36	
484	036 04:43:05	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:7 TIC:2339 =====	DTR		60133:44:001F	94-035/22:41:36	
485	036 04:43:05	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		60133:44:002F	94-035/22:41:36	
486	036 04:43:06	32				END PWSREC			60133:44:018F	94-035/22:41:37	----
487	036 05:57:13	32				VGR-32 OWLT IS 05H 57M 13S					32LT
488	036 07:18:06	32	43			STATION 10 DEG ELEVATION POINT					---V
489	036 07:38:24	31				VGR-31 OWLT IS 07H 38M 24S					31LT
490	036 07:40:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-6029					---A
491	036 07:45:13	32	43	SET		SET DSS-43					---V

INTEGRATED SEQUENCE FOR JST A018 JSX B020 WEEK 05 DOY 94-031/00:00 - 94-38/00:00

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
492	036 08:00:00	31	61	OPCH 61		===== == START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS == =====					STLC
493	036 08:00:00	31	61	OPCH 61		===== == TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL) =====					-TLC
494	036 08:01:00	31	61	OPCH 61		===== == TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN =====					-TLC
495	036 08:02:00	31	61	OPCH 61		===== == TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) == =====					-TLC
496	036 08:27:00	31	61	OPCH 61		===== == END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND) =====					-TLC
497	036 13:55:00	31	61	LOS	OPCH ACE	LOS DSS-61 PASS-6013					---A
498	036 14:09:41	31	61	SET		SET DSS-61					---V
499	036 15:28:11	32	15	RISE		RISE DSS-15					---V
500	036 15:35:00	32	15	AOS	OPCH ACE	AOS DSS-15 PASS-6030 (D/L ONLY)					---A
501	036 16:47:51	32	43	RISE		RISE DSS-43					---V
502	036 17:08:28	31	42	RISE		RISE DSS-42					---V
503	036 17:14:58	32	43			STATION 10 DEG ELEVATION POINT					---V
504	036 17:57:13	32				VGR-32 OWLT IS 05H 57M 13S					32LT
505	036 19:09:29	32			AC7SSB	(3 +014) SS BIAS CONTROL - PITCH	AACS		60151:47:002F	94-036/13:08:00	

INTEGRATED SEQUENCE FOR JST A018 JSX B020 WEEK 05 DOY 94-031/00:00 - 94-38/00:00

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
506	036 19:35:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-6030					---A
507	036 19:38:23	31				VGR-31 OWLT IS 07H 38M 23S					31LT
508	036 21:04:28	32	15 SET			SET DSS-15					---V
509	036 22:40:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-6014 (D/L ONLY)					---A
510	036 23:43:42	31	42	OPCH 42		===== == START TLC TEST DOWN-LINK == =====					-TLC
511	037 00:44:42	31	42	OPCH 42		===== == END TLC TEST DOWN-LINK == =====					ETLC
512	037 01:42:33	31	61RISE			RISE DSS-61					---V
513	037 02:15:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-6014					---A
514	037 02:15:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6014 (D/L ONLY)					---A
515	037 02:51:11	31	42 SET			SET DSS-42					---V
516	037 03:40:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6030 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
517	037 05:26:04	32		ACE ALL		===== END S/C-32 COMMAND MORATORIUM =====					
518	037 05:57:13	32				VGR-32 OWLT IS 05H 57M 13S					32LT
519	037 07:14:18	32	43			STATION 10 DEG ELEVATION POINT					---V
520	037 07:38:22	31				VGR-31 OWLT IS 07H 38M 22S					31LT
521	037 07:40:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6030					---A
522	037 07:41:25	32	43 SET			SET DSS-43					---V
523	037 09:29:33	31	12RISE			RISE DSS-12					---V
524	037 13:35:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-6015 (D/L ONLY)					---A
525	037 13:50:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6014					---A

INTEGRATED SEQUENCE FOR JST A018 JSX B020 WEEK 05 DOY 94-031/00:00 - 94-38/00:00

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
526	037 14:05:50	31	61	SET		SET DSS-61					---V
527	037 16:44:02	32	45	RISE		RISE DSS-45					---V
528	037 17:25:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-6031 (D/L ONLY)					---A
529	037 17:35:00	31	12	LOS	OPCH ACE	LOS DSS-12 PASS-6015					---A
530	037 17:52:41	32			AC7SSB	(4 +157) SS BIAS CONTROL --- YAW	AACS		60180:11:002F	94-037/11:51:12	
531	037 17:57:13	32				VGR-32 OWLT IS 05H 57M 13S					32LT
532	037 19:30:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-6031					---A
533	037 19:38:21	31				VGR-31 OWLT IS 07H 38M 21S					31LT
534	037 21:23:07	31	12	SET		SET DSS-12					---V