

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

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	158 00:30:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-5785 (D/L ONLY)					---A
2	158 00:45:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-5769					---A
3	158 04:40:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5785					---A
4	158 05:01:57	32	65 SET			SET DSS-65					---V
5	158 05:25:53	31	63			STATION 10 DEG ELEVATION POINT					---V
6	158 05:27:23	32				VGR-32 OWLT IS 05H 27M 23S					32LT
7	158 05:59:03	32	12RISE			RISE DSS-12					---V
8	158 06:06:15	31	63 SET			SET DSS-63					---V
9	158 06:15:17	32			AC7SSB	(3 +001) SS BIAS CONTROL - PITCH	AACS		52846:16:002F	93-158/00:43:12	
10	158 07:08:51	31				VGR-31 OWLT IS 07H 08M 51S					31LT
11	158 08:15:00	32	12 AOS	OPCH ACE		AOS DSS-12 PASS-5786 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
12	158 08:49:14	32	45RISE			RISE DSS-45					---V
13	158 09:04:42	31	42RISE			RISE DSS-42					---V
14	158 10:23:51	31			AC7SSB	(3 -005) SS BIAS CONTROL - PITCH	AACS		58994:22:003F	93-158/03:15:00	
15	158 12:00:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5770 (D/L ONLY)					---A
16	158 12:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5786 (D/L ONLY)					---A
17	158 12:15:00	32	12 LOS	OPCH ACE		LOS DSS-12 PASS-5786					---A
18	158 13:21:07	32	12 SET			SET DSS-12					---V
19	158 15:32:53	32				B- UVSLEW			52857:53:001F	93-158/10:00:48	----
20	158 15:32:53	32				SLEW TO RE 0623 BAK			52857:53:001F	93-158/10:00:48	----
21	158 15:32:53	32				B- PLATPOB			52857:53:001F	93-158/10:00:48	----
22	158 15:32:53	32			AC7SPK	(1 12 2 136 117) EL SLEW R=LOW	AACS		52857:53:003F	93-158/10:00:48	
23	158 15:32:53	32			AC7SPK	(2 12 2 111 188) AZ SLEW R=LOW	AACS		52857:53:004F	93-158/10:00:48	

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

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
24	158 15:55:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5770					---A
25	158 15:57:02	32				B- SLEND			52858:23:151F	93-158/10:24:57	----
26	158 15:57:02	32			SLEWEND	AZ=142.964 EL=79.080 CO=73.327			52858:23:151F	93-158/10:24:57	----
27	158 17:27:23	32				VGR-32 OWLT IS 05H 27M 23S					32LT
28	158 17:41:08	31	65RISE			RISE DSS-65					---V
29	158 18:44:13	31	42 SET			SET DSS-42					---V
30	158 19:08:54	31				VGR-31 OWLT IS 07H 08M 54S					31LT
31	158 23:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5786					---A
32	158 23:33:30	32	45 SET			SET DSS-45					---V
33	158 23:47:17	32	63RISE			RISE DSS-63					---V
34	159 00:25:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-5770 (D/L ONLY)					---A
35	159 00:34:53	32	63			STATION 10 DEG ELEVATION POINT					---V
36	159 01:15:00	32	63 AOS	OPCH ACE		AOS DSS-63 PASS-5786 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
37	159 02:20:05	32			AC7SSB	(4 +150) SS BIAS CONTROL --- YAW	AACS		52871:22:002F	93-158/20:48:00	
38	159 04:10:10	32	63			STATION 10 DEG ELEVATION POINT					---V
39	159 04:50:00	32	63 LOS	OPCH ACE		LOS DSS-63 PASS-5786					---A
40	159 04:57:46	32	63 SET			SET DSS-63					---V
41	159 05:27:23	32				VGR-32 OWLT IS 05H 27M 23S					32LT
42	159 05:45:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-5770					---A
43	159 05:53:25	31	65 SET			SET DSS-65					---V
44	159 07:08:57	31				VGR-31 OWLT IS 07H 08M 57S					31LT
45	159 08:45:09	32	45RISE			RISE DSS-45					---V
46	159 08:51:38	31	43RISE			RISE DSS-43					---V

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

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
47	159 09:05:02	31	43			STATION 10 DEG ELEVATION POINT					---V
48	159 12:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5787 (D/L ONLY)					---A
49	159 12:43:53	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
50	159 12:43:53	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
51	159 12:44:41	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
52	159 12:44:41	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
53	159 12:48:05	32				BEGIN PWSREC			52884:27:001F	93-159/07:16:00	----
54	159 12:48:05	32				B- DRGS4B			52884:27:001F	93-159/07:16:00	----
55	159 12:48:05	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			52884:27:009F	93-159/07:16:00	
56	159 12:48:49	32				BEGIN RECORDING PWS DATA			52884:27:734F	93-159/07:16:44	----
57	159 12:48:49	32			CC16C	(3000) DTR STATE SELECT:115.2REC DTR			52884:27:734F	93-159/07:16:44	
58	159 12:48:49	32				===== DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:5 TIC:2943 =====			52884:27:734F	93-159/07:16:44	

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

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
59	159 12:48:53	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	52884:28:001F	93-159/07:16:48	
60	159 12:48:53	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		52884:28:001F	93-159/07:16:48	
61	159 12:48:54	32				B- DRCRUS			52884:28:018F	93-159/07:16:49	----
62	159 12:48:54	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 AACS READOUT MODE : TELEMETRY	FDS		52884:28:025F	93-159/07:16:49	
63	159 12:49:41	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	52884:29:001F	93-159/07:17:36	
64	159 12:49:41	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		52884:29:001F	93-159/07:17:36	
65	159 12:49:41	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:3233 =====	DTR		52884:29:001F	93-159/07:17:36	
66	159 12:49:41	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		52884:29:002F	93-159/07:17:36	
67	159 12:49:42	32				END PWSREC			52884:29:018F	93-159/07:17:37	----
68	159 12:57:21	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

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
69	159 12:57:21	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
70	159 12:58:09	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
71	159 12:58:09	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
72	159 13:01:33	31				BEGIN PWSREC			59027:39:001F	93-159/05:52:36	----
73	159 13:01:33	31				B- DRGS4B			59027:39:001F	93-159/05:52:36	----
74	159 13:01:33	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		59027:39:009F	93-159/05:52:36	
75	159 13:02:17	31				BEGIN RECORDING PWS DATA			59027:39:734F	93-159/05:53:20	----
76	159 13:02:17	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		59027:39:734F	93-159/05:53:20	
77	159 13:02:17	31				===== DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:3540 =====	DTR		59027:39:734F	93-159/05:53:20	
78	159 13:02:21	31		ACE OPCH		===== FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION =====	FDS	GS-4B	59027:40:001F	93-159/05:53:24	
79	159 13:02:21	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		59027:40:001F	93-159/05:53:24	

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

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
80	159 13:02:22	31				B- DRCSR			59027:40:018F	93-159/05:53:25	----
81	159 13:02:22	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		59027:40:025F	93-159/05:53:25	
82	159 13:03:09	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	59027:41:001F	93-159/05:54:12	
83	159 13:03:09	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		59027:41:001F	93-159/05:54:12	
84	159 13:03:09	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:3247 =====	DTR		59027:41:001F	93-159/05:54:12	
85	159 13:03:09	31			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		59027:41:002F	93-159/05:54:12	
86	159 13:03:10	31				END PWSREC			59027:41:018F	93-159/05:54:13	----
87	159 15:30:00	31	43 AOS	OPCH ACE		AOS DSS-43 PASS-5771 (U/L PASS)					---A
88	159 15:32:53	32				B- UVSLEW			52887:53:001F	93-159/10:00:48	----
89	159 15:32:53	32				SLEW TO RE0623-377			52887:53:001F	93-159/10:00:48	----
90	159 15:32:53	32				B- PLATPOB			52887:53:001F	93-159/10:00:48	----
91	159 15:32:53	32			AC7SPL	(1 12 2 255 093) EL SLEW R=LOW	AACS		52887:53:003F	93-159/10:00:48	
92	159 15:32:53	32			AC7SPL	(2 12 2 255 201) AZ SLEW R=LOW	AACS		52887:53:004F	93-159/10:00:48	
93	159 15:33:17	32				B- SLEND			52887:53:401F	93-159/10:01:12	----
94	159 15:33:17	32			SLEWEND	AZ=143.336 EL=79.761 CO=73.944			52887:53:401F	93-159/10:01:12	----

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

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
95	159 16:30:00	31	43	OPCH 43		===== == START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS == =====					STLC
96	159 16:30:00	31	43	OPCH 43		===== == TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL) =====					-TLC
97	159 16:31:00	31	43	OPCH 43		===== == TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN =====					-TLC
98	159 16:32:00	31	43	OPCH 43		===== == TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) == =====					-TLC
99	159 16:57:00	31	43	OPCH 43		===== == END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND) =====					-TLC
100	159 17:27:23	32				VGR-32 OWLT IS 05H 27M 23S					32LT
101	159 18:07:55	31	43			STATION 10 DEG ELEVATION POINT					---V
102	159 18:25:00	31	43 LOS	OPCH ACE		LOS DSS-43 PASS-5771					---A
103	159 18:29:12	31	43 SET			SET DSS-43					---V
104	159 19:02:29	32				B- MISCMD			52892:15:001F	93-159/13:30:24	----
105	159 19:02:29	32				MISCMD - LINK AACS			52892:15:001F	93-159/13:30:24	----
106	159 19:02:29	32				B- MISCMD			52892:15:001F	93-159/13:30:24	----
107	159 19:02:29	32				MISCMD -			52892:15:001F	93-159/13:30:24	----
108	159 19:02:29	32			AC7PAR	(3705 042360) PARAMETER LOAD	AACS		52892:15:003F	93-159/13:30:24	

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

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
109	159 19:02:29	32			AC7PAR	(3706 042634) PARAMETER LOAD	AACS		52892:15:005F	93-159/13:30:24	
110	159 19:02:29	32			AC7PAR	(3707 612417) PARAMETER LOAD	AACS		52892:15:007F	93-159/13:30:24	
111	159 19:03:05	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
112	159 19:03:53	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
113	159 19:07:17	32				AACS READOUT			52892:21:001F	93-159/13:35:12	----
114	159 19:07:17	32				B- MISCMD			52892:21:001F	93-159/13:35:12	----
115	159 19:07:17	32				MISCMD - AACS MRO			52892:21:001F	93-159/13:35:12	----
116	159 19:07:17	32			SC06BB	(50 0 07 1) FDS MODE TO: UV-5A PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : MEMORY	FDS		52892:21:009F	93-159/13:35:12	
117	159 19:08:05	32				B- MISCMD			52892:22:001F	93-159/13:36:00	----
118	159 19:08:05	32				MISCMD -			52892:22:001F	93-159/13:36:00	----
119	159 19:08:05	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	52892:22:001F	93-159/13:36:00	
120	159 19:08:05	32			AC7MLD	(3700) MISC LOGIC CNTL MEM DUMP	AACS		52892:22:002F	93-159/13:36:00	
121	159 19:08:05	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		52892:22:010F	93-159/13:36:00	
122	159 19:08:53	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	52892:23:001F	93-159/13:36:48	

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

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
123	159 19:09:00	31				VGR-31 OWLT IS 07H 09M 00S					31LT
124	159 19:18:05	32				B- MISCMD			52892:34:401F	93-159/13:46:00	----
125	159 19:18:05	32				MISCMD - BR2 B/U HTR ON			52892:34:401F	93-159/13:46:00	----
126	159 19:18:05	32			CC10E	AP THRUSTER BRANCH 2 HEATERS ON	PWR		52892:34:401F	93-159/13:46:00	
127	159 23:05:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5787					---A
128	159 23:29:31	32	45 SET			SET DSS-45					---V
129	159 23:43:21	32	65RISE			RISE DSS-65					---V
130	160 00:20:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-5787 (D/L ONLY)					---A
131	160 01:18:32	31	12RISE			RISE DSS-12					---V
132	160 04:30:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5787					---A
133	160 04:53:41	32	65 SET			SET DSS-65					---V
134	160 05:27:23	32				VGR-32 OWLT IS 05H 27M 23S					32LT
135	160 05:45:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5772 (D/L ONLY)					---A
136	160 07:01:12	32	15RISE			RISE DSS-15					---V
137	160 07:09:03	31				VGR-31 OWLT IS 07H 09M 03S					31LT
138	160 07:15:01	31	12	OPCH 12		=====					-TLC
						== START TLC TEST DOWN-LINK ==					
						=====					
139	160 07:40:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5788 (D/L ONLY)					---A
140	160 08:16:01	31	12	OPCH 12		=====					ETLC
						== END TLC TEST DOWN-LINK ==					
						=====					
141	160 09:25:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5772					---A
142	160 11:31:53	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

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
143	160 11:31:53	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
144	160 11:32:41	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
145	160 11:32:41	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
146	160 11:36:05	32				B- PWSREC			52912:57:001F	93-160/06:04:00	----
147	160 11:36:05	32				BEGIN PWSREC			52912:57:001F	93-160/06:04:00	----
148	160 11:36:05	32				B- DRGS4B			52912:57:001F	93-160/06:04:00	----
149	160 11:36:05	32			SC06BB	(03 0 07 0) FDS MODE TO: GS-4B PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		52912:57:009F	93-160/06:04:00	
150	160 11:36:49	32				BEGIN RECORDING PWS DATA			52912:57:734F	93-160/06:04:44	----
151	160 11:36:49	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		52912:57:734F	93-160/06:04:44	
152	160 11:36:49	32				=====	DTR		52912:57:734F	93-160/06:04:44	
						DTR STATUS					
						MODE:REC RATE:115.2K					
						DIR:F TRK:5 TIC:3241					
						=====					
153	160 11:36:53	32		ACE OPCH		=====	FDS	GS-4B	52912:58:001F	93-160/06:04:48	
						FDS STATUS					
						GS-4B/X2.8K/S40					
						MEM:PB/FDS11 SA/FDS11					
						-----> GS-4B NOT RECOVERABLE					
						----> RETAIN UV-5A CONFIGURATION					
						=====					

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

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
154	160 11:36:53	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		52912:58:001F	93-160/06:04:48	
155	160 11:36:54	32				B- DRCRUS			52912:58:018F	93-160/06:04:49	----
156	160 11:36:54	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 AACS READOUT MODE : TELEMETRY	FDS		52912:58:025F	93-160/06:04:49	
157	160 11:37:41	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	52912:59:001F	93-160/06:05:36	
158	160 11:37:41	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		52912:59:001F	93-160/06:05:36	
159	160 11:37:41	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:3531 =====	DTR		52912:59:001F	93-160/06:05:36	
160	160 11:37:41	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		52912:59:002F	93-160/06:05:36	
161	160 11:37:42	32				END PWSREC			52912:59:018F	93-160/06:05:37	----
162	160 12:35:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5788					---A
163	160 13:00:08	32	15 SET			SET DSS-15					---V
164	160 13:12:00	31	12 SET			SET DSS-12					---V
165	160 17:27:23	32				VGR-32 OWLT IS 05H 27M 23S					32LT
166	160 17:33:07	31	63RISE			RISE DSS-63					---V
167	160 17:45:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-5772 (U/L PASS)					---A

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

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
168	160 17:54:37	31	63			STATION 10 DEG ELEVATION POINT					---V
169	160 19:06:18	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
170	160 19:06:18	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
171	160 19:09:06	31				VGR-31 OWLT IS 07H 09M 06S					31LT
172	160 19:09:42	31				B- SUNMON03			59065:19:001F	93-160/12:00:36	----
173	160 19:09:42	31				BEGIN SUNMON03			59065:19:001F	93-160/12:00:36	----
174	160 19:09:42	31				SC34AE03			59065:19:001F	93-160/12:00:36	----
175	160 19:09:42	31			SC34AE	(0 3) UVS COMMAND WORD MODE: PULSE HEIGHT HV LEVEL: 3	FDS		59065:19:009F	93-160/12:00:36	
176	160 19:10:30	31				B- DRUV5A			59065:20:001F	93-160/12:01:24	----
177	160 19:10:30	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		59065:20:009F	93-160/12:01:24	
178	160 19:11:18	31		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PA/FDS11 =====	FDS	UV-5A	59065:21:001F	93-160/12:02:12	
179	160 19:11:18	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		59065:21:001F	93-160/12:02:12	
180	160 19:25:42	31				SLEW OCC PORT TO SUN +1 EL			59065:39:001F	93-160/12:16:36	----
181	160 19:25:42	31				B- PLATPOB			59065:39:001F	93-160/12:16:36	----
182	160 19:25:42	31			AC7SPK	(2 12 1 133 104) AZ SLEW R=LOW	AACS		59065:39:003F	93-160/12:16:36	

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

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
183	160 19:25:42	31			AC7SPK	(1 12 2 172 079) EL SLEW R=LOW	AACS		59065:39:004F	93-160/12:16:36	
184	160 19:29:52	31				B- SLEND			59065:44:168F	93-160/12:20:46	----
185	160 19:29:52	31			SLEWEND	AZ=174.368 EL=27.781 CO=1.039			59065:44:168F	93-160/12:20:46	----
186	160 20:09:42	31				BEGIN HV-03 SWATHS			59066:34:001F	93-160/13:00:36	----
187	160 20:09:42	31				SLEW VLO -2 DELTA EL ACROSS SUN			59066:34:001F	93-160/13:00:36	----
188	160 20:09:42	31				B- PLATPOA			59066:34:001F	93-160/13:00:36	----
189	160 20:09:42	31			AC7SPL	(1 27 2 255 149) EL SLEW R=VLOW	AACS		59066:34:003F	93-160/13:00:36	
190	160 20:16:22	31				B- SLEND			59066:42:268F	93-160/13:07:16	----
191	160 20:16:22	31			SLEWEND	AZ=174.368 EL=25.786 CO=.961			59066:42:268F	93-160/13:07:16	----
192	160 20:18:30	31				SLEW VLO +2 DELTA EL ACROSS SUN			59066:45:001F	93-160/13:09:24	----
193	160 20:18:30	31				B- PLATPOA			59066:45:001F	93-160/13:09:24	----
194	160 20:18:30	31			AC7SPL	(1 27 2 255 081) EL SLEW R=VLOW	AACS		59066:45:003F	93-160/13:09:24	
195	160 20:25:30	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
196	160 20:25:30	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
197	160 20:26:24	31				B- SLEND			59066:54:701F	93-160/13:17:18	----
198	160 20:26:24	31			SLEWEND	AZ=174.368 EL=27.724 CO=1.034			59066:54:701F	93-160/13:17:18	----
199	160 20:26:30	31				END HV-03 SWATHS			59066:55:001F	93-160/13:17:24	----
200	160 20:27:18	31				END SUNMON03 SLEWS			59066:56:001F	93-160/13:18:12	----
201	160 20:27:18	31				SC34AE13			59066:56:001F	93-160/13:18:12	----
202	160 20:27:18	31			SC34AE	(1 3) UVS COMMAND WORD MODE: PULSE COUNT HV LEVEL: 3	FDS		59066:56:009F	93-160/13:18:12	
203	160 20:28:06	31				SLEW AWAY TO SAFE			59066:57:001F	93-160/13:19:00	----

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

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
204	160 20:28:06	31				B- PLATPOB			59066:57:001F	93-160/13:19:00	----
205	160 20:28:06	31			AC7SPK	(1 12 1 149 133) EL SLEW R=LOW	AACS		59066:57:003F	93-160/13:19:00	
206	160 20:28:06	31			AC7SPK	(2 12 2 116 170) AZ SLEW R=LOW	AACS		59066:57:004F	93-160/13:19:00	
207	160 20:29:42	31				B- DRCRUS			59066:59:001F	93-160/13:20:36	----
208	160 20:29:42	31			SC06BB	(53 0 07 0) FDS MODE TO: CR-5T PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		59066:59:009F	93-160/13:20:36	
209	160 20:29:43	31				END SUNMON03			59066:59:018F	93-160/13:20:37	----
210	160 20:30:30	31		ACE	OPCH	===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	59067:00:001F	93-160/13:21:24	
211	160 20:30:30	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		59067:00:001F	93-160/13:21:24	
212	160 20:39:38	31				B- SLEND			59067:11:334F	93-160/13:30:32	----
213	160 20:39:38	31			SLEWEND	AZ=150.011 EL=59.975 CO=53.444			59067:11:334F	93-160/13:30:32	----
214	160 20:48:05	32			AC7SSB	(3 +000) SS BIAS CONTROL - PITCH	AACS		52924:27:002F	93-160/15:16:00	
215	160 23:39:26	32	65RISE			RISE DSS-65					---V
216	161 00:15:00	31	63 LOS	OPCH	ACE	LOS DSS-63 PASS-5772					---A
217	161 00:15:00	32	65 AOS	OPCH	ACE	AOS DSS-65 PASS-5788 (D/L ONLY)					---A
218	161 01:07:28	31	14RISE			RISE DSS-14					---V
219	161 01:27:34	31	14			STATION 10 DEG ELEVATION POINT					---V
220	161 04:25:00	32	65 LOS	OPCH	ACE	LOS DSS-65 PASS-5788					---A
221	161 04:49:33	32	65 SET			SET DSS-65					---V

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
222	161 05:13:52	31	63			STATION 10 DEG ELEVATION POINT					---V
223	161 05:27:23	32				VGR-32 OWLT IS 05H 27M 23S					32LT
224	161 05:54:16	31	63 SET			SET DSS-63					---V
225	161 06:45:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-5773 (D/L ONLY)					---A
226	161 06:57:22	32	15RISE			RISE DSS-15					---V
227	161 07:09:09	31				VGR-31 OWLT IS 07H 09M 09S					31LT
228	161 07:35:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5789 (D/L ONLY)					---A
229	161 08:03:09	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
230	161 08:03:09	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
231	161 08:07:21	31				B- DRUV5A			59081:31:001F	93-161/00:58:12	----
232	161 08:07:21	31			SC06BB	(50 0 07 0) FDS MODE TO: UV-5A PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		59081:31:009F	93-161/00:58:12	
233	161 08:08:09	31		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PA/FDS11 =====	FDS	UV-5A	59081:32:001F	93-161/00:59:00	
234	161 08:08:09	31			CC3A	(36310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		59081:32:001F	93-161/00:59:00	
235	161 08:09:45	31				UVS TEST 2			59081:34:001F	93-161/01:00:36	----
236	161 08:09:45	31				B- UVSL_X			59081:34:001F	93-161/01:00:36	----
237	161 08:09:45	31				SLEW TO SPICA OC			59081:34:001F	93-161/01:00:36	----

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

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
238	161 08:09:45	31				B- PLATPOB			59081:34:001F	93-161/01:00:36	----
239	161 08:09:45	31			AC7SPK	(1 12 2 094 113) EL SLEW R=LOW	AACS		59081:34:003F	93-161/01:00:36	
240	161 08:09:45	31			AC7SPK	(2 12 1 022 048) AZ SLEW R=LOW	AACS		59081:34:004F	93-161/01:00:36	
241	161 08:37:00	32	45RISE			RISE DSS-45					---V
242	161 08:52:59	31				B- SLEND			59082:28:034F	93-161/01:43:50	----
243	161 08:52:59	31			SLEWEND	AZ=15.517 EL=139.135 CO=126.246			59082:28:034F	93-161/01:43:50	----
244	161 09:19:21	31				B- UVSL_X			59083:01:001F	93-161/02:10:12	----
245	161 09:19:21	31				SLEW TO SPICA+.5			59083:01:001F	93-161/02:10:12	----
246	161 09:19:21	31				B- PLATPOA			59083:01:001F	93-161/02:10:12	----
247	161 09:19:21	31			AC7SPL	(1 27 2 255 096) EL SLEW R=VLOW	AACS		59083:01:002F	93-161/02:10:12	
248	161 09:21:09	31				B- SLEND			59083:03:201F	93-161/02:12:00	----
249	161 09:21:09	31			SLEWEND	AZ=15.517 EL=139.624 CO=126.741			59083:03:201F	93-161/02:12:00	----
250	161 09:29:45	31				B- UVSL_X			59083:14:001F	93-161/02:20:36	----
251	161 09:29:45	31				SLEW TO SPICA-.5			59083:14:001F	93-161/02:20:36	----
252	161 09:29:45	31				B- PLATPOA			59083:14:001F	93-161/02:20:36	----
253	161 09:29:45	31			AC7SPL	(1 27 2 255 130) EL SLEW R=VLOW	AACS		59083:14:003F	93-161/02:20:36	
254	161 09:34:33	31				B- SLEND			59083:20:001F	93-161/02:25:24	----
255	161 09:34:33	31			SLEWEND	AZ=15.517 EL=138.649 CO=125.723			59083:20:001F	93-161/02:25:24	----
256	161 09:39:21	31				B- UVSL_X			59083:26:001F	93-161/02:30:12	----
257	161 09:39:21	31				SLEW TO SPICA+.5			59083:26:001F	93-161/02:30:12	----
258	161 09:39:21	31				B- PLATPOA			59083:26:001F	93-161/02:30:12	----
259	161 09:39:21	31			AC7SPL	(1 27 2 255 096) EL SLEW R=VLOW	AACS		59083:26:003F	93-161/02:30:12	
260	161 09:44:09	31				B- SLEND			59083:32:001F	93-161/02:35:00	----

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

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
261	161 09:44:09	31			SLEWEND	AZ=15.517 EL=139.624 CO=126.741			59083:32:001F	93-161/02:35:00	----
262	161 09:49:45	31				B- UVSL_X			59083:39:001F	93-161/02:40:36	----
263	161 09:49:45	31				SLEW TO SPICA-.5			59083:39:001F	93-161/02:40:36	----
264	161 09:49:45	31				B- PLATPOA			59083:39:001F	93-161/02:40:36	----
265	161 09:49:45	31			AC7SPL	(1 27 2 255 130) EL SLEW R=VLOW	AACS		59083:39:002F	93-161/02:40:36	
266	161 09:54:33	31				B- SLEND			59083:45:001F	93-161/02:45:24	----
267	161 09:54:33	31			SLEWEND	AZ=15.517 EL=138.649 CO=125.723			59083:45:001F	93-161/02:45:24	----
268	161 09:59:21	31				B- UVSL_X			59083:51:001F	93-161/02:50:12	----
269	161 09:59:21	31				SLEW TO SPICA+.5			59083:51:001F	93-161/02:50:12	----
270	161 09:59:21	31				B- PLATPOA			59083:51:001F	93-161/02:50:12	----
271	161 09:59:21	31			AC7SPL	(1 27 2 255 096) EL SLEW R=VLOW	AACS		59083:51:002F	93-161/02:50:12	
272	161 10:04:09	31				B- SLEND			59083:57:001F	93-161/02:55:00	----
273	161 10:04:09	31			SLEWEND	AZ=15.517 EL=139.624 CO=126.741			59083:57:001F	93-161/02:55:00	----
274	161 10:07:57	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
275	161 10:07:57	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
276	161 10:12:09	31				B- DRCSR			59084:07:001F	93-161/03:03:00	----
277	161 10:12:09	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		59084:07:009F	93-161/03:03:00	

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
278	161 10:12:57	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	59084:08:001F	93-161/03:03:48	
279	161 10:12:57	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		59084:08:001F	93-161/03:03:48	
280	161 12:35:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5789					---A
281	161 12:56:02	32	15 SET			SET DSS-15					---V
282	161 12:58:27	31	14			STATION 10 DEG ELEVATION POINT					---V
283	161 13:15:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-5773					---A
284	161 13:18:33	31	14 SET			SET DSS-14					---V
285	161 17:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5789 (D/L ONLY)					---A
286	161 17:27:23	32				VGR-32 OWLT IS 05H 27M 23S					32LT
287	161 17:29:07	31	63RISE			RISE DSS-63					---V
288	161 17:32:53	32				B- UVSLEW			52950:23:001F	93-161/12:00:48	----
289	161 17:32:53	32				SLEW TO G191 BAK			52950:23:001F	93-161/12:00:48	----
290	161 17:32:53	32				B- PLATPOB			52950:23:001F	93-161/12:00:48	----
291	161 17:32:53	32			AC7SPK	(1 12 1 176 169) EL SLEW R=LOW	AACS		52950:23:003F	93-161/12:00:48	
292	161 17:32:53	32			AC7SPK	(2 12 2 026 122) AZ SLEW R=LOW	AACS		52950:23:004F	93-161/12:00:48	
293	161 17:45:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-5773 (D/L ONLY)					---A
294	161 17:50:37	31	63			STATION 10 DEG ELEVATION POINT					---V
295	161 17:51:17	32			AC7SSB	(4 +151) SS BIAS CONTROL --- YAW	AACS		52950:46:002F	93-161/12:19:12	
296	161 18:07:21	31			AC7SSB	(4 +137) SS BIAS CONTROL --- YAW	AACS		59094:01:002F	93-161/10:58:12	
297	161 18:09:34	32				B- SLEND			52951:08:684F	93-161/12:37:29	----

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	161 19:14:02	31			SLEWEND	AZ=15.462 EL=119.724 CO=126.248			59095:24:218F	93-161/12:04:49	----
315	161 19:32:06	32				B- MISCMD			52952:52:018F	93-161/14:00:01	----
316	161 19:32:06	32				MISCMD -			52952:52:018F	93-161/14:00:01	----
317	161 19:32:06	32			CC16C	(7026) DTR STATE SELECT: READY	DTR		52952:52:018F	93-161/14:00:01	
318	161 19:32:06	32				=====	DTR		52952:52:018F	93-161/14:00:01	
						DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:3539 =====					
319	161 20:09:49	31				B- UVSL_X			59096:34:001F	93-161/13:00:36	----
320	161 20:09:49	31				SLEW TO SPICA OC			59096:34:001F	93-161/13:00:36	----
321	161 20:09:49	31				B- PLATPOB			59096:34:001F	93-161/13:00:36	----
322	161 20:09:49	31			AC7SPK	(1 12 2 093 112) EL SLEW R=LOW	AACS		59096:34:003F	93-161/13:00:36	
323	161 20:09:49	31			AC7SPL	(2 12 2 255 181) AZ SLEW R=LOW	AACS		59096:34:004F	93-161/13:00:36	
324	161 20:14:02	31				B- SLEND			59096:39:218F	93-161/13:04:49	----
325	161 20:14:02	31			SLEWEND	AZ=15.548 EL=139.164 CO=126.229			59096:39:218F	93-161/13:04:49	----
326	161 23:00:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5789					---A
327	161 23:07:13	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
328	161 23:07:13	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
329	161 23:09:49	31				B- MISCMD			59100:19:001F	93-161/16:00:36	----
330	161 23:09:49	31				MISCMD -			59100:19:001F	93-161/16:00:36	----
331	161 23:09:49	31			SC34AE	(0 3) UVS COMMAND WORD MODE: PULSE HEIGHT HV LEVEL: 3	FDS		59100:19:009F	93-161/16:00:36	
332	161 23:11:25	31				B- DRCRUS			59100:21:001F	93-161/16:02:12	----

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

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
333	161 23:11:25	31			SC06BB	(53 0 07 0) FDS MODE TO: CR-5T PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		59100:21:009F	93-161/16:02:12	
334	161 23:12:13	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	59100:22:001F	93-161/16:03:00	
335	161 23:12:13	31			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		59100:22:001F	93-161/16:03:00	
336	161 23:21:34	32	45 SET			SET DSS-45					---V
337	161 23:35:31	32	65RISE			RISE DSS-65					---V
338	161 23:52:55	32		ACE ALL		>>>>>>> 1 HR WARNING <<<<<<<<< FOR S/C-32 COMMAND MORATORIUM					
339	162 00:15:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-5789 (D/L ONLY)					---A
340	162 00:52:55	32		ACE ALL		===== BEGIN S/C-32 COMMAND MORATORIUM =====					
341	162 01:10:32	31	12RISE			RISE DSS-12					---V
342	162 02:09:49	31				B- UVSL_X			59104:04:001F	93-161/19:00:36	----
343	162 02:09:49	31				SLEW TO SPICA AG			59104:04:001F	93-161/19:00:36	----
344	162 02:09:49	31				B- PLATPOB			59104:04:001F	93-161/19:00:36	----
345	162 02:09:49	31			AC7SPK	(1 12 1 107 138) EL SLEW R=LOW	AACS		59104:04:003F	93-161/19:00:36	
346	162 02:09:49	31			AC7SPL	(2 12 2 255 178) AZ SLEW R=LOW	AACS		59104:04:004F	93-161/19:00:36	
347	162 02:14:02	31				B- SLEND			59104:09:218F	93-161/19:04:49	----
348	162 02:14:02	31			SLEWEND	AZ=15.462 EL=119.724 CO=126.248			59104:09:218F	93-161/19:04:49	----

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

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
349	162 03:09:49	31				B- UVSLEW			59105:19:001F	93-161/20:00:36	----
350	162 03:09:49	31				SLEW TO SAFE			59105:19:001F	93-161/20:00:36	----
351	162 03:09:49	31				B- MISCMD			59105:19:001F	93-161/20:00:36	----
352	162 03:09:49	31				MISCMD -			59105:19:001F	93-161/20:00:36	----
353	162 03:09:49	31				B- PLATPOB			59105:19:001F	93-161/20:00:36	----
354	162 03:09:49	31			SC34AE	(1 3) UVS COMMAND WORD MODE: PULSE COUNT HV LEVEL: 3	FDS		59105:19:009F	93-161/20:00:36	
355	162 03:09:50	31			AC7SPK	(1 12 2 103 083) EL SLEW R=LOW	AACS		59105:19:013F	93-161/20:00:37	
356	162 03:09:50	31			AC7SPK	(2 12 1 018 120) AZ SLEW R=LOW	AACS		59105:19:014F	93-161/20:00:37	
357	162 03:12:15	31				B- SLEND			59105:22:034F	93-161/20:03:02	----
358	162 03:12:15	31			SLEWEND	AZ=10.062 EL=125.012 CO=131.812			59105:22:034F	93-161/20:03:02	----
359	162 03:39:25	31				B- UVSLEW			59105:56:001F	93-161/20:30:12	----
360	162 03:39:25	31				SLEW TO DARK PLATE			59105:56:001F	93-161/20:30:12	----
361	162 03:39:25	31				B- PLATPOB			59105:56:001F	93-161/20:30:12	----
362	162 03:39:25	31			AC7SPK	(1 12 1 114 194) EL SLEW R=LOW	AACS		59105:56:003F	93-161/20:30:12	
363	162 03:39:25	31			AC7SPK	(2 12 2 004 097) AZ SLEW R=LOW	AACS		59105:56:004F	93-161/20:30:12	
364	162 03:46:25	31				B- SLEND			59106:04:601F	93-161/20:37:12	----
365	162 03:46:25	31			SLEWEND	AZ=-9.286 EL=110.659 CO=117.729			59106:04:601F	93-161/20:37:12	----
366	162 04:20:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5789					---A
367	162 04:45:24	32	65 SET			SET DSS-65					---V
368	162 05:09:51	31	63			STATION 10 DEG ELEVATION POINT					---V
369	162 05:15:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-5773					---A
370	162 05:27:23	32				VGR-32 OWLT IS 05H 27M 23S					32LT
371	162 05:45:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5774 (D/L ONLY)					---A

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

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
372	162 05:50:17	31	63	SET		SET DSS-63					---V
373	162 07:09:16	31				VGR-31 OWLT IS 07H 09M 16S					31LT
374	162 08:32:55	32	45	RISE		RISE DSS-45					---V
375	162 10:10:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-5790 (D/L ONLY)					---A
376	162 11:17:41	32				B- GAIN.32			52972:34:001F	93-162/05:45:36	----
377	162 11:17:41	32				BEGIN GAIN32			52972:34:001F	93-162/05:45:36	----
378	162 11:17:41	32				B- GYONAB.32			52972:34:001F	93-162/05:45:36	----
379	162 11:17:41	32				BEGIN GYONAB32			52972:34:001F	93-162/05:45:36	----
380	162 11:17:41	32			AC7GYP	(000) DRIRU PATTERN CONTROL GYRO/AXIS=A/PITCH & YAW B/ROLL	AACS		52972:34:003F	93-162/05:45:36	
381	162 11:17:41	32				===== AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF =====	AACS		52972:34:003F	93-162/05:45:36	
382	162 11:17:41	32			CC7GCRP	GYRO C OFF	PWR		52972:34:003F	93-162/05:45:36	
383	162 11:17:41	32			CC7GCRP	GYRO C OFF	PWR		52972:34:006F	93-162/05:45:36	
384	162 11:17:41	32			CC7PC	(372) GYRO C OFF	AACS		52972:34:008F	93-162/05:45:36	
385	162 11:17:41	32				===== AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF =====	AACS		52972:34:008F	93-162/05:45:36	
386	162 11:17:41	32			CC7GBP	GYRO B ON	PWR		52972:34:008F	93-162/05:45:36	
387	162 11:17:41	32			CC7GBP	GYRO B ON	PWR		52972:34:010F	93-162/05:45:36	
388	162 11:17:41	32			CC7PC	(363) GYRO B ON	AACS		52972:34:012F	93-162/05:45:36	

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

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
389	162 11:17:41	32				===== AACS STATUS MODE : CRU GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF =====	AACS		52972:34:012F	93-162/05:45:36	
390	162 11:17:42	32			CC7GAP	GYRO A ON	PWR		52972:34:013F	93-162/05:45:37	
391	162 11:17:42	32			CC7GAP	GYRO A ON	PWR		52972:34:015F	93-162/05:45:37	
392	162 11:17:42	32			CC7PC	(353) GYRO A ON	AACS		52972:34:017F	93-162/05:45:37	
393	162 11:18:10	32				DRIRU INITIALIZATION			52972:34:484F	93-162/05:46:05	----
394	162 11:18:11	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		52972:34:501F	93-162/05:46:06	
395	162 11:18:40	32				SET CALIB			52972:35:184F	93-162/05:46:35	----
396	162 11:18:41	32			AC7PAR	(7530 000001) PARAMETER LOAD	AACS		52972:35:203F	93-162/05:46:36	
397	162 11:27:40	32				START GYRO FAULT TEST			52972:46:384F	93-162/05:55:35	----
398	162 11:27:41	32				END GYONAB32			52972:46:401F	93-162/05:55:36	----
399	162 11:27:41	32			CC7GY	(4) DRIRU FAULT TEST START	AACS		52972:46:401F	93-162/05:55:36	
400	162 12:00:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5774					---A
401	162 12:17:41	32				B- CCSTIMB			52973:49:001F	93-162/06:45:36	----
402	162 12:17:41	32				EXECUTE CCSTIMB FINE			52973:49:001F	93-162/06:45:36	----
403	162 13:03:59	31	12 SET			SET DSS-12					---V
404	162 17:15:36	31	61RISE			RISE DSS-61					---V
405	162 17:27:24	32				VGR-32 OWLT IS 05H 27M 24S					32LT
406	162 17:32:54	32				B- UVSLEW			52980:23:001F	93-162/12:00:48	----
407	162 17:32:54	32				SLEW TO G191-B2B			52980:23:001F	93-162/12:00:48	----
408	162 17:32:54	32				B- PLATPOB			52980:23:001F	93-162/12:00:48	----
409	162 17:32:54	32			AC7SPL	(1 12 1 255 170) EL SLEW R=LOW	AACS		52980:23:003F	93-162/12:00:48	

SOE YEAR-DAY: 1993-162

PRINTED ON DAY: 154 PAGE 25

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

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
410	162 17:32:54	32			AC7SPL	(2 12 2 255 044) AZ SLEW R=LOW	AACS		52980:23:004F	93-162/12:00:48	
411	162 17:33:27	32				B- SLEND			52980:23:551F	93-162/12:01:21	----
412	162 17:33:27	32			SLEWEND	AZ=19.096 EL=21.422 CO=27.677			52980:23:551F	93-162/12:01:21	----
413	162 17:43:54	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
414	162 17:43:54	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
415	162 17:44:42	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
416	162 17:44:42	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
417	162 17:48:06	32				B- PWSREC			52980:42:001F	93-162/12:16:00	----
418	162 17:48:06	32				BEGIN PWSREC			52980:42:001F	93-162/12:16:00	----
419	162 17:48:06	32				B- DRGS4B			52980:42:001F	93-162/12:16:00	----
420	162 17:48:06	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		52980:42:009F	93-162/12:16:00	
421	162 17:48:50	32				BEGIN RECORDING PWS DATA			52980:42:734F	93-162/12:16:44	----
422	162 17:48:50	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		52980:42:734F	93-162/12:16:44	
423	162 17:48:50	32				===== DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:3539 =====	DTR		52980:42:734F	93-162/12:16:44	

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

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
424	162 17:48:54	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	52980:43:001F	93-162/12:16:48	
425	162 17:48:54	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		52980:43:002F	93-162/12:16:48	
426	162 17:48:55	32				B- DRCRUS			52980:43:018F	93-162/12:16:49	----
427	162 17:48:55	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		52980:43:025F	93-162/12:16:49	
428	162 17:49:42	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	52980:44:001F	93-162/12:17:36	
429	162 17:49:42	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		52980:44:001F	93-162/12:17:36	
430	162 17:49:42	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:3248 =====	DTR		52980:44:001F	93-162/12:17:36	
431	162 17:49:42	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		52980:44:002F	93-162/12:17:36	
432	162 17:49:43	32				END PWSREC			52980:44:018F	93-162/12:17:37	----
433	162 19:09:19	31				VGR-31 OWLT IS 07H 09M 19S					31LT
434	162 20:15:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5774 (D/L ONLY)					---A

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

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
435	162 22:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5790					---A
436	162 23:17:36	32	45 SET			SET DSS-45					---V
437	162 23:31:36	32	65RISE			RISE DSS-65					---V
438	163 00:10:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-5790 (D/L ONLY)					---A
439	163 00:15:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5774					---A
440	163 01:06:33	31	12RISE			RISE DSS-12					---V
441	163 04:20:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5790					---A
442	163 04:41:16	32	65 SET			SET DSS-65					---V
443	163 05:27:24	32				VGR-32 OWLT IS 05H 27M 24S					32LT
444	163 05:45:55	31			AC7SSB	(3 -003) SS BIAS CONTROL - PITCH	AACS		59138:34:003F	93-162/22:36:36	
445	163 05:46:32	31	61 SET			SET DSS-61					---V
446	163 06:49:40	32	15RISE			RISE DSS-15					---V
447	163 07:09:22	31				VGR-31 OWLT IS 07H 09M 22S					31LT
448	163 07:25:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5791 (D/L ONLY)					---A
449	163 07:45:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5775 (D/L ONLY)					---A
450	163 08:28:50	32	45RISE			RISE DSS-45					---V
451	163 08:44:44	31	42RISE			RISE DSS-42					---V
452	163 11:20:54	32			AC7SSB	(3 -001) SS BIAS CONTROL - PITCH	AACS		53002:38:003F	93-163/05:48:48	
453	163 12:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5791 (D/L ONLY)					---A
454	163 12:15:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5791					---A
455	163 12:45:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5775					---A
456	163 12:47:49	32	15 SET			SET DSS-15					---V
457	163 13:00:00	31	12 SET			SET DSS-12					---V

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

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	163 14:20:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5775 (D/L ONLY)					---A
459	163 17:27:24	32				VGR-32 OWLT IS 05H 27M 24S					32LT
460	163 18:10:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5775					---A
461	163 18:24:14	31	42 SET			SET DSS-42					---V
462	163 19:09:26	31				VGR-31 OWLT IS 07H 09M 26S					31LT
463	163 22:32:54	32			AC7SSB	(4 +152) SS BIAS CONTROL --- YAW	AACS		53016:38:003F	93-163/17:00:48	
464	163 22:50:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5791					---A
465	163 23:13:37	32	45 SET			SET DSS-45					---V
466	164 00:22:54	32		ACE ALL		===== END S/C-32 COMMAND MORATORIUM =====					
467	164 05:27:24	32				VGR-32 OWLT IS 05H 27M 24S					32LT
468	164 05:35:21	32	12RISE			RISE DSS-12					---V
469	164 07:09:29	31				VGR-31 OWLT IS 07H 09M 29S					31LT
470	164 08:15:00	32	12 AOS	OPCH ACE		AOS DSS-12 PASS-5792 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
471	164 08:24:46	32	45RISE			RISE DSS-45					---V
472	164 08:40:44	31	42RISE			RISE DSS-42					---V
473	164 10:15:00	32	12 LOS	OPCH ACE		LOS DSS-12 PASS-5792					---A
474	164 11:55:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5792 (D/L ONLY)					---A
475	164 12:50:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5776 (U/L PASS)					---A
476	164 12:56:43	32	12 SET			SET DSS-12					---V
477	164 15:00:00	31	42	OPCH 42		===== == START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS == =====					STLC

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 23 DOY 93-158/00:00 - 93-165/00:00

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
478	164 15:00:00	31	42	OPCH 42		===== == TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL) =====					-TLC
479	164 15:01:00	31	42	OPCH 42		===== == TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN =====					-TLC
480	164 15:02:00	31	42	OPCH 42		===== == TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) == =====					-TLC
481	164 15:27:00	31	42	OPCH 42		===== == END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND) =====					-TLC
482	164 17:27:25	32				VGR-32 OWLT IS 05H 27M 25S					32LT
483	164 17:55:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5776					---A
484	164 18:20:14	31	42 SET			SET DSS-42					---V
485	164 19:09:33	31				VGR-31 OWLT IS 07H 09M 33S					31LT
486	164 22:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5792					---A
487	164 23:09:38	32	45 SET			SET DSS-45					---V
488	164 23:23:47	32	63RISE			RISE DSS-63					---V
489	164 23:50:00	32	63 AOS	OPCH ACE		AOS DSS-63 PASS-5792 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A