

INTEGRATED SEQUENCE FOR JST A017 JSX B020 WEEK 51 DOY 93-354/00:00 - 93-361/00:00

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	354 04:49:16	31	61RISE			RISE DSS-61					---V
2	354 05:05:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5966 (D/L ONLY)					---A
3	354 05:54:57	32				VGR-32 OWLT IS 05H 54M 57S					32LT
4	354 06:10:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-5982 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
5	354 07:38:20	31				VGR-31 OWLT IS 07H 38M 20S					31LT
6	354 10:17:38	32	43			STATION 10 DEG ELEVATION POINT					---V
7	354 10:35:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-5982					---A
8	354 10:43:24	32	43 SET			SET DSS-43					---V
9	354 16:55:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5966					---A
10	354 17:10:39	31	61 SET			SET DSS-61					---V
11	354 17:12:01	32			AC7SSB	(4 +181) SS BIAS CONTROL --- YAW	AACS		58739:23:002F	93-354/11:12:48	
12	354 17:27:44	31			AC7SSB	(3 +007) SS BIAS CONTROL - PITCH	AACS		64882:35:002F	93-354/09:49:24	
13	354 17:55:00	32				VGR-32 OWLT IS 05H 55M 00S					32LT
14	354 18:00:04	32				B- UVSLEW			58740:23:001F	93-354/12:00:48	----
15	354 18:00:04	32				SLEW TO HELIO-11			58740:23:001F	93-354/12:00:48	----
16	354 18:00:04	32				B- PLATPOA			58740:23:001F	93-354/12:00:48	----
17	354 18:00:04	32			AC7SPK	(1 12 2 090 170) EL SLEW R=LOW	AACS		58740:23:002F	93-354/12:00:48	
18	354 18:02:11	32				B- SLEND			58740:25:518F	93-354/12:02:55	----
19	354 18:02:11	32			SLEWEND	AZ=270.025 EL=144.986 CO=144.240			58740:25:518F	93-354/12:02:55	----
20	354 19:38:21	31				VGR-31 OWLT IS 07H 38M 21S					31LT
21	354 19:47:48	32	43RISE			RISE DSS-43					---V
22	354 19:47:50	32	45RISE			RISE DSS-45					---V
23	354 20:09:35	31	42RISE			RISE DSS-42					---V

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ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
24	354 20:13:34	32	43			STATION 10 DEG ELEVATION POINT					---V
25	354 20:25:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5983 (D/L ONLY)					---A
26	354 23:05:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5967 (D/L ONLY)					---A
27	354 23:55:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5983					---A
28	355 04:45:24	31	61RISE			RISE DSS-61					---V
29	355 05:05:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5967 (D/L ONLY)					---A
30	355 05:25:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5967					---A
31	355 05:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-5983 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
32	355 05:53:03	31	42 SET			SET DSS-42					---V
33	355 05:55:03	32				VGR-32 OWLT IS 05H 55M 03S					32LT
34	355 07:38:22	31				VGR-31 OWLT IS 07H 38M 22S					31LT
35	355 09:45:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5967					---A
36	355 09:54:31	32			AC7SSB	(3 -001) SS BIAS CONTROL - PITCH	AACS		58760:16:002F	93-355/03:55:12	
37	355 10:13:50	32	43			STATION 10 DEG ELEVATION POINT					---V
38	355 10:35:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-5983					---A
39	355 10:39:35	32	45 SET			SET DSS-45					---V
40	355 10:39:36	32	43 SET			SET DSS-43					---V
41	355 10:57:49	32	65RISE			RISE DSS-65					---V
42	355 11:30:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-5983 (D/L ONLY)					---A
43	355 12:27:49	31	14RISE			RISE DSS-14					---V
44	355 12:47:50	31	14			STATION 10 DEG ELEVATION POINT					---V
45	355 14:00:07	32				B- UVSLEW			58765:23:001F	93-355/08:00:48	----
46	355 14:00:07	32				SLEW TO HELIO-12			58765:23:001F	93-355/08:00:48	----

INTEGRATED SEQUENCE FOR JST A017 JSX B020 WEEK 51 DOY 93-354/00:00 - 93-361/00:00

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	355 14:00:07	32				B- PLATPOA			58765:23:001F	93-355/08:00:48	----
48	355 14:00:07	32			AC7SPK	(1 12 1 097 127) EL SLEW R=LOW	AACS		58765:23:002F	93-355/08:00:48	
49	355 14:02:14	32				B- SLEND			58765:25:518F	93-355/08:02:55	----
50	355 14:02:14	32			SLEWEND	AZ=270.025 EL=134.979 CO=134.397			58765:25:518F	93-355/08:02:55	----
51	355 15:30:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5983					---A
52	355 15:52:11	32	65 SET			SET DSS-65					---V
53	355 17:06:48	31	61 SET			SET DSS-61					---V
54	355 17:38:10	31			AC7SSB	(4 +169) SS BIAS CONTROL --- YAW	AACS		64912:48:003F	93-355/09:59:48	
55	355 17:55:06	32				VGR-32 OWLT IS 05H 55M 06S					32LT
56	355 18:21:01	32	15RISE			RISE DSS-15					---V
57	355 19:00:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5984 (D/L ONLY)					---A
58	355 19:38:24	31				VGR-31 OWLT IS 07H 38M 24S					31LT
59	355 19:43:59	32	43RISE			RISE DSS-43					---V
60	355 20:09:45	32	43			STATION 10 DEG ELEVATION POINT					---V
61	355 20:25:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-5968 (U/L PASS)					---A
62	355 20:35:36	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
63	355 20:35:36	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
64	355 20:39:00	31				B- SUNMON03			64916:34:001F	93-355/13:00:36	----
65	355 20:39:00	31				BEGIN SUNMON03			64916:34:001F	93-355/13:00:36	----
66	355 20:39:00	31				SC34AE03			64916:34:001F	93-355/13:00:36	----
67	355 20:39:00	31			SC34AE	(0 3) UVS COMMAND WORD MODE: PULSE HEIGHT HV LEVEL: 3	FDS		64916:34:009F	93-355/13:00:36	

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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
68	355 20:39:48	31				B- DRUV5A			64916:35:001F	93-355/13:01:24	----
69	355 20:39:48	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		64916:35:009F	93-355/13:01:24	
70	355 20:40:36	31		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PA/FDS11 =====	FDS	UV-5A	64916:36:001F	93-355/13:02:12	
71	355 20:40:36	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		64916:36:001F	93-355/13:02:12	
72	355 20:55:00	31				SLEW OCC PORT TO SUN +1 EL			64916:54:001F	93-355/13:16:36	----
73	355 20:55:00	31				B- PLATPOB			64916:54:001F	93-355/13:16:36	----
74	355 20:55:00	31			AC7SPK	(2 12 1 140 196) AZ SLEW R=LOW	AACS		64916:54:003F	93-355/13:16:36	
75	355 20:55:00	31			AC7SPK	(1 12 2 172 097) EL SLEW R=LOW	AACS		64916:54:004F	93-355/13:16:36	
76	355 21:14:21	31				B- SLEND			64917:18:151F	93-355/13:35:57	----
77	355 21:14:21	31			SLEWEND	AZ=184.468 EL=27.268 CO=1.023			64917:18:151F	93-355/13:35:57	----
78	355 21:39:00	31				BEGIN HV-03 SWATHS			64917:49:001F	93-355/14:00:36	----
79	355 21:39:00	31				SLEW VLO -2 DELTA EL ACROSS SUN			64917:49:001F	93-355/14:00:36	----
80	355 21:39:00	31				B- PLATPOA			64917:49:001F	93-355/14:00:36	----
81	355 21:39:00	31			AC7SPL	(1 27 2 255 167) EL SLEW R=VLOW	AACS		64917:49:002F	93-355/14:00:36	
82	355 21:45:38	31				B- SLEND			64917:57:234F	93-355/14:07:14	----
83	355 21:45:38	31			SLEWEND	AZ=184.468 EL=25.280 CO=.970			64917:57:234F	93-355/14:07:14	----
84	355 21:47:48	31				SLEW VLO +2 DELTA EL ACROSS SUN			64918:00:001F	93-355/14:09:24	----
85	355 21:47:48	31				B- PLATPOA			64918:00:001F	93-355/14:09:24	----

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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
86	355 21:47:48	31			AC7SPL	(1 27 2 255 099) EL SLEW R=VLOW	AACS		64918:00:003F	93-355/14:09:24	
87	355 21:54:48	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
88	355 21:54:48	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
89	355 21:55:41	31				B- SLEND			64918:09:684F	93-355/14:17:17	----
90	355 21:55:41	31			SLEWEND	AZ=184.468 EL=27.211 CO=1.018			64918:09:684F	93-355/14:17:17	----
91	355 21:55:48	31				END HV-03 SWATHS			64918:10:001F	93-355/14:17:24	----
92	355 21:56:36	31				END SUNMON03 SLEWS			64918:11:001F	93-355/14:18:12	----
93	355 21:56:36	31				SC34AE13			64918:11:001F	93-355/14:18:12	----
94	355 21:56:36	31			SC34AE	(1 3) UVS COMMAND WORD MODE: PULSE COUNT HV LEVEL: 3	FDS		64918:11:009F	93-355/14:18:12	
95	355 21:57:24	31				SLEW AWAY TO SAFE			64918:12:001F	93-355/14:19:00	----
96	355 21:57:24	31				B- PLATPOB			64918:12:001F	93-355/14:19:00	----
97	355 21:57:24	31			AC7SPK	(1 12 1 159 133) EL SLEW R=LOW	AACS		64918:12:003F	93-355/14:19:00	
98	355 21:57:24	31			AC7SPK	(2 12 1 133 127) AZ SLEW R=LOW	AACS		64918:12:004F	93-355/14:19:00	
99	355 21:59:00	31				B- DRCSRUS			64918:14:001F	93-355/14:20:36	----
100	355 21:59:00	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		64918:14:009F	93-355/14:20:36	
101	355 21:59:01	31				END SUNMON03			64918:14:018F	93-355/14:20:37	----
102	355 21:59:48	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	64918:15:001F	93-355/14:21:24	

INTEGRATED SEQUENCE FOR JST A017 JSX B020 WEEK 51 DOY 93-354/00:00 - 93-361/00:00

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
103	355 21:59:48	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		64918:15:001F	93-355/14:21:24	
104	355 22:03:05	31				B- SLEND			64918:19:084F	93-355/14:24:41	----
105	355 22:03:05	31			SLEWEND	AZ=175.018 EL=44.996 CO=38.391			64918:19:084F	93-355/14:24:41	----
106	355 22:23:10	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
107	355 22:23:10	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
108	355 22:23:58	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
109	355 22:23:58	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
110	355 22:27:22	32				BEGIN PWSREC			58775:57:001F	93-355/16:28:00	----
111	355 22:27:22	32				B- DRGS4B			58775:57:001F	93-355/16:28:00	----
112	355 22:27:22	32			SC06BB	(03 0 07 0) FDS MODE TO: GS-4B PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		58775:57:009F	93-355/16:28:00	
113	355 22:28:06	32				BEGIN RECORDING PWS DATA			58775:57:734F	93-355/16:28:44	----
114	355 22:28:06	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		58775:57:734F	93-355/16:28:44	
115	355 22:28:06	32				===== DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:2348 =====	DTR	58775:57:734F	93-355/16:28:44		

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116	355 22:28:10	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	58775:58:001F	93-355/16:28:48	
117	355 22:28:10	32			CC3A	(41310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		58775:58:002F	93-355/16:28:48	
118	355 22:28:11	32				B- DRCRUS			58775:58:018F	93-355/16:28:49	----
119	355 22:28:11	32			SC06BB	(50 0 07 0) FDS MODE TO: UV-5A PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		58775:58:025F	93-355/16:28:49	
120	355 22:28:58	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	58775:59:001F	93-355/16:29:36	
121	355 22:28:58	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		58775:59:001F	93-355/16:29:36	
122	355 22:28:58	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:2057 =====	DTR		58775:59:001F	93-355/16:29:36	
123	355 22:28:58	32			CC3A	(36310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		58775:59:002F	93-355/16:29:36	
124	355 22:28:59	32				END PWSREC			58775:59:018F	93-355/16:29:37	----
125	355 22:38:48	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					

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126	355 22:38:48	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
127	355 22:39:36	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
128	355 22:39:36	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
129	355 22:42:12	31				B- MISCMD			64919:08:001F	93-355/15:03:48	----
130	355 22:42:12	31				MISCMD - PLS MOD OFF			64919:08:001F	93-355/15:03:48	----
131	355 22:42:12	31			SC32AJ	(10) PLS CONFIG CMD	FDS		64919:08:009F	93-355/15:03:48	
132	355 22:43:00	31				BEGIN PWSREC			64919:09:001F	93-355/15:04:36	----
133	355 22:43:00	31				B- DRGS4B			64919:09:001F	93-355/15:04:36	----
134	355 22:43:00	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		64919:09:009F	93-355/15:04:36	
135	355 22:43:44	31				BEGIN RECORDING PWS DATA			64919:09:734F	93-355/15:05:20	----
136	355 22:43:44	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		64919:09:734F	93-355/15:05:20	
137	355 22:43:44	31				===== DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:8 TIC:2051 =====	DTR		64919:09:734F	93-355/15:05:20	
138	355 22:43:48	31		ACE OPCH		===== FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION =====	FDS	GS-4B	64919:10:001F	93-355/15:05:24	

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139	355 22:43:48	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		64919:10:001F	93-355/15:05:24	
140	355 22:43:49	31				B- DRCRUS			64919:10:018F	93-355/15:05:25	----
141	355 22:43:49	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		64919:10:025F	93-355/15:05:25	
142	355 22:44:36	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	64919:11:001F	93-355/15:06:12	
143	355 22:44:36	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		64919:11:001F	93-355/15:06:12	
144	355 22:44:36	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:8 TIC:1759 =====	DTR		64919:11:001F	93-355/15:06:12	
145	355 22:44:36	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		64919:11:002F	93-355/15:06:12	
146	355 22:44:37	31				END PWSREC			64919:11:018F	93-355/15:06:13	----
147	355 22:46:12	31				B- MISCMD			64919:13:001F	93-355/15:07:48	----
148	355 22:46:12	31				MISCMD - PLS MOD ON			64919:13:001F	93-355/15:07:48	----
149	355 22:46:12	31			SC32AJ	(11) PLS CONFIG CMD	FDS		64919:13:008F	93-355/15:07:48	
150	355 23:00:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5984					---A
151	355 23:39:00	31				B- UVSLEW			64920:19:001F	93-355/16:00:36	----
152	355 23:39:00	31				SLEW TO SS CYG			64920:19:001F	93-355/16:00:36	----

INTEGRATED SEQUENCE FOR JST A017 JSX B020 WEEK 51 DOY 93-354/00:00 - 93-361/00:00

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
153	355 23:39:00	31				B- PLATPOB			64920:19:001F	93-355/16:00:36	----
154	355 23:39:00	31			AC7SPK	(1 12 1 110 015) EL SLEW R=LOW	AACS		64920:19:003F	93-355/16:00:36	
155	355 23:39:00	31			AC7SPL	(2 12 1 255 226) AZ SLEW R=LOW	AACS		64920:19:004F	93-355/16:00:36	
156	355 23:54:03	31				B- SLEND			64920:37:651F	93-355/16:15:39	----
157	355 23:54:03	31			SLEWEND	AZ=177.840 EL=115.735 CO=108.982			64920:37:651F	93-355/16:15:39	----
158	356 00:01:07	32	15	SET		SET DSS-15					---V
159	356 00:12:07	31	14			STATION 10 DEG ELEVATION POINT					---V
160	356 00:30:00	31	14	LOS	OPCH ACE	LOS DSS-14 PASS-5968					---A
161	356 00:32:08	31	14	SET		SET DSS-14					---V
162	356 04:00:10	32				B- UVSLEW			58782:53:001F	93-355/22:00:48	----
163	356 04:00:10	32				SLEW TO HELIO-13			58782:53:001F	93-355/22:00:48	----
164	356 04:00:10	32				B- PLATPOA			58782:53:001F	93-355/22:00:48	----
165	356 04:00:10	32			AC7SPK	(1 12 2 104 082) EL SLEW R=LOW	AACS		58782:53:002F	93-355/22:00:48	
166	356 04:02:17	32				B- SLEND			58782:55:518F	93-355/22:02:55	----
167	356 04:02:17	32			SLEWEND	AZ=270.025 EL=124.998 CO=124.519			58782:55:518F	93-355/22:02:55	----
168	356 04:41:33	31	61	RISE		RISE DSS-61					---V
169	356 05:00:00	31	61	AOS	OPCH ACE	AOS DSS-61 PASS-5968 (D/L ONLY)					---A
170	356 05:45:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-5984 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
171	356 05:55:09	32				VGR-32 OWLT IS 05H 55M 09S					32LT
172	356 07:38:25	31				VGR-31 OWLT IS 07H 38M 25S					31LT
173	356 10:10:02	32	43			STATION 10 DEG ELEVATION POINT					---V
174	356 10:30:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-5984					---A
175	356 10:35:48	32	43	SET		SET DSS-43					---V

INTEGRATED SEQUENCE FOR JST A017 JSX B020 WEEK 51 DOY 93-354/00:00 - 93-361/00:00

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
176	356 16:00:13	32				B- UVSLEW			58797:53:001F	93-356/10:00:48	----
177	356 16:00:13	32				SLEW TO HELIO-14			58797:53:001F	93-356/10:00:48	----
178	356 16:00:13	32				B- PLATPOA			58797:53:001F	93-356/10:00:48	----
179	356 16:00:13	32			AC7SPK	(1 12 2 111 171) EL SLEW R=LOW	AACS		58797:53:002F	93-356/10:00:48	----
180	356 16:02:20	32				B- SLEND			58797:55:518F	93-356/10:02:55	----
181	356 16:02:20	32			SLEWEND	AZ=270.025 EL=114.997 CO=114.597			58797:55:518F	93-356/10:02:55	----
182	356 16:50:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5968					---A
183	356 17:02:57	31	61 SET			SET DSS-61					---V
184	356 17:13:49	32			AC7SSB	(4 +180) SS BIAS CONTROL --- YAW	AACS		58799:25:003F	93-356/11:14:24	
185	356 17:55:12	32				VGR-32 OWLT IS 05H 55M 12S					32LT
186	356 18:17:15	32	15RISE			RISE DSS-15					---V
187	356 19:38:26	31				VGR-31 OWLT IS 07H 38M 26S					31LT
188	356 19:40:11	32	45RISE			RISE DSS-45					---V
189	356 20:01:53	31	42RISE			RISE DSS-42					---V
190	356 20:30:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5985 (D/L ONLY)					---A
191	356 22:30:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5969 (D/L ONLY)					---A
192	356 23:20:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5985 (D/L ONLY)					---A
193	356 23:40:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5985					---A
194	356 23:57:17	32	15 SET			SET DSS-15					---V
195	357 03:00:16	32				B- UVSLEW			58811:38:001F	93-356/21:00:48	----
196	357 03:00:16	32				SLEW TO HELIO-15			58811:38:001F	93-356/21:00:48	----
197	357 03:00:16	32				B- PLATPOA			58811:38:001F	93-356/21:00:48	----
198	357 03:00:16	32			AC7SPK	(1 12 2 132 173) EL SLEW R=LOW	AACS		58811:38:002F	93-356/21:00:48	----

INTEGRATED SEQUENCE FOR JST A017 JSX B020 WEEK 51 DOY 93-354/00:00 - 93-361/00:00

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
199	357 03:05:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5969					---A
200	357 03:06:26	32				B- SLEND			58811:45:568F	93-356/21:06:58	----
201	357 03:06:26	32			SLEWEND	AZ=270.025 EL=84.994 CO=84.839			58811:45:568F	93-356/21:06:58	----
202	357 04:37:41	31	61RISE			RISE DSS-61					---V
203	357 04:55:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5969 (D/L ONLY)					---A
204	357 05:45:20	31	42 SET			SET DSS-42					---V
205	357 05:55:15	32				VGR-32 OWLT IS 05H 55M 15S					32LT
206	357 07:38:27	31				VGR-31 OWLT IS 07H 38M 27S					31LT
207	357 09:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5985					---A
208	357 10:31:59	32	45 SET			SET DSS-45					---V
209	357 12:23:44	31	12RISE			RISE DSS-12					---V
210	357 12:45:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5970 (D/L ONLY)					---A
211	357 13:00:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5969					---A
212	357 13:02:15	31			AC7SSB	(3 +006) SS BIAS CONTROL - PITCH	AACS		64967:03:003F	93-357/05:23:48	
213	357 14:00:19	32				B- UVSLEW			58825:23:001F	93-357/08:00:48	----
214	357 14:00:19	32				SLEW TO HELIO-16			58825:23:001F	93-357/08:00:48	----
215	357 14:00:19	32				B- PLATPOA			58825:23:001F	93-357/08:00:48	----
216	357 14:00:19	32			AC7SPK	(1 12 2 153 176) EL SLEW R=LOW	AACS		58825:23:002F	93-357/08:00:48	
217	357 14:06:29	32				B- SLEND			58825:30:568F	93-357/08:06:58	----
218	357 14:06:29	32			SLEWEND	AZ=270.025 EL=54.976 CO=55.098			58825:30:568F	93-357/08:06:58	----
219	357 16:50:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5970					---A
220	357 16:59:06	31	61 SET			SET DSS-61					---V
221	357 17:55:18	32				VGR-32 OWLT IS 05H 55M 18S					32LT

INTEGRATED SEQUENCE FOR JST A017 JSX B020 WEEK 51 DOY 93-354/00:00 - 93-361/00:00

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	357 18:13:28	32	15RISE			RISE DSS-15					---V
223	357 18:50:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5986 (D/L ONLY)					---A
224	357 19:36:21	32	43RISE			RISE DSS-43					---V
225	357 19:38:28	31				VGR-31 OWLT IS 07H 38M 28S					31LT
226	357 19:58:02	31	42RISE			RISE DSS-42					---V
227	357 20:02:07	32	43			STATION 10 DEG ELEVATION POINT					---V
228	357 21:35:22	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
229	357 21:35:22	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
230	357 21:36:10	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
231	357 21:36:10	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
232	357 21:39:34	32				B- PWSREC			58834:57:001F	93-357/15:40:00	----
233	357 21:39:34	32				BEGIN PWSREC			58834:57:001F	93-357/15:40:00	----
234	357 21:39:34	32				B- DRGS4B			58834:57:001F	93-357/15:40:00	----
235	357 21:39:34	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			58834:57:009F	93-357/15:40:00	
236	357 21:40:18	32				BEGIN RECORDING PWS DATA			58834:57:734F	93-357/15:40:44	----
237	357 21:40:18	32			CC16C	(3000) DTR STATE SELECT:115.2REC DTR			58834:57:734F	93-357/15:40:44	

INTEGRATED SEQUENCE FOR JST A017 JSX B020 WEEK 51 DOY 93-354/00:00 - 93-361/00:00

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	357 21:40:18	32				===== DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:2050 =====	DTR		58834:57:734F	93-357/15:40:44	
239	357 21:40:22	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	58834:58:001F	93-357/15:40:48	
240	357 21:40:22	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		58834:58:002F	93-357/15:40:48	
241	357 21:40:23	32				B- DRCRUS			58834:58:018F	93-357/15:40:49	----
242	357 21:40:23	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		58834:58:025F	93-357/15:40:49	
243	357 21:41:10	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	58834:59:001F	93-357/15:41:36	
244	357 21:41:10	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		58834:59:001F	93-357/15:41:36	
245	357 21:41:10	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:1759 =====	DTR		58834:59:001F	93-357/15:41:36	
246	357 21:41:10	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		58834:59:002F	93-357/15:41:36	

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
247	357 21:41:11	32				END PWSREC			58834:59:018F	93-357/15:41:37	----
248	357 23:05:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5970 (D/L ONLY)					---A
249	357 23:30:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5986					---A
250	357 23:35:40	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
251	357 23:35:40	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
252	357 23:36:28	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
253	357 23:36:28	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
254	357 23:39:04	31				B- MISCMD			64980:19:001F	93-357/16:00:36	----
255	357 23:39:04	31				MISCMD - PLS MOD OFF			64980:19:001F	93-357/16:00:36	----
256	357 23:39:04	31			SC32AJ	(10) PLS CONFIG CMD	FDS		64980:19:009F	93-357/16:00:36	----
257	357 23:39:52	31				B- PWSREC			64980:20:001F	93-357/16:01:24	----
258	357 23:39:52	31				BEGIN PWSREC			64980:20:001F	93-357/16:01:24	----
259	357 23:39:52	31				B- DRGS4B			64980:20:001F	93-357/16:01:24	----
260	357 23:39:52	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		64980:20:009F	93-357/16:01:24	----
261	357 23:40:36	31				BEGIN RECORDING PWS DATA			64980:20:734F	93-357/16:02:08	----
262	357 23:40:36	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		64980:20:734F	93-357/16:02:08	----

INTEGRATED SEQUENCE FOR JST A017 JSX B020 WEEK 51 DOY 93-354/00:00 - 93-361/00:00

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
263	357 23:40:36	31				===== DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:8 TIC:1752 =====	DTR		64980:20:734F	93-357/16:02:08	
264	357 23:40:40	31		ACE OPCH		===== FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION =====	FDS	GS-4B	64980:21:001F	93-357/16:02:12	
265	357 23:40:40	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		64980:21:001F	93-357/16:02:12	
266	357 23:40:41	31				B- DRCRUS			64980:21:018F	93-357/16:02:13	----
267	357 23:40:41	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		64980:21:025F	93-357/16:02:13	
268	357 23:41:28	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	64980:22:001F	93-357/16:03:00	
269	357 23:41:28	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		64980:22:001F	93-357/16:03:00	
270	357 23:41:28	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:8 TIC:1460 =====	DTR		64980:22:001F	93-357/16:03:00	
271	357 23:41:28	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		64980:22:002F	93-357/16:03:00	

INTEGRATED SEQUENCE FOR JST A017 JSX B020 WEEK 51 DOY 93-354/00:00 - 93-361/00:00

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
272	357 23:41:29	31				END PWSREC			64980:22:018F	93-357/16:03:01	----
273	357 23:43:04	31				B- MISCMD			64980:24:001F	93-357/16:04:36	----
274	357 23:43:04	31				MISCMD - PLS MOD ON			64980:24:001F	93-357/16:04:36	----
275	357 23:43:04	31			SC32AJ	(11) PLS CONFIG CMD	FDS		64980:24:008F	93-357/16:04:36	----
276	357 23:53:28	32	15	SET		SET DSS-15					---V
277	358 00:17:19	31	12	SET		SET DSS-12					---V
278	358 02:00:22	32				B- UVSLEW			58840:23:001F	93-357/20:00:48	----
279	358 02:00:22	32				SLEW TO HELIO-17			58840:23:001F	93-357/20:00:48	----
280	358 02:00:22	32				B- PLATPOA			58840:23:001F	93-357/20:00:48	----
281	358 02:00:22	32			AC7SPK	(1 12 1 170 134) EL SLEW R=LOW	AACS		58840:23:002F	93-357/20:00:48	----
282	358 02:05:31	32				B- SLEND			58840:29:351F	93-357/20:05:57	----
283	358 02:05:31	32			SLEWEND	AZ=270.025 EL=29.945 CO=30.489			58840:29:351F	93-357/20:05:57	----
284	358 02:37:10	32			AC7SSB	(3 +000) SS BIAS CONTROL - PITCH	AACS		58841:09:003F	93-357/20:37:36	----
285	358 03:45:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-5986 (D/L ONLY)					---A
286	358 04:33:49	31	61	RISE		RISE DSS-61					---V
287	358 05:30:00	31	42	LOS	OPCH ACE	LOS DSS-42 PASS-5970					---A
288	358 05:41:29	31	42	SET		SET DSS-42					---V
289	358 05:55:20	32				VGR-32 OWLT IS 05H 55M 20S					32LT
290	358 07:38:29	31				VGR-31 OWLT IS 07H 38M 29S					31LT
291	358 07:45:00	32	43	LOS	OPCH ACE	LOS DSS-43 PASS-5986					---A
292	358 08:10:00	31	61	AOS	OPCH ACE	AOS DSS-61 PASS-5970 (D/L ONLY)					---A
293	358 10:02:26	32	43			STATION 10 DEG ELEVATION POINT					---V
294	358 10:28:12	32	43	SET		SET DSS-43					---V

INTEGRATED SEQUENCE FOR JST A017 JSX B020 WEEK 51 DOY 93-354/00:00 - 93-361/00:00

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
295	358 10:46:28	32	65RISE			RISE DSS-65					---V
296	358 12:00:24	32				B- UVSLEW			58852:53:001F	93-358/06:00:48	----
297	358 12:00:24	32				SLEW TO BKGND 6			58852:53:001F	93-358/06:00:48	----
298	358 12:00:24	32				B- PLATPOB			58852:53:001F	93-358/06:00:48	----
299	358 12:00:24	32			AC7SPK	(1 12 1 153 082) EL SLEW R=LOW	AACS		58852:53:003F	93-358/06:00:48	
300	358 12:00:24	32			AC7SPK	(2 12 2 210 139) AZ SLEW R=LOW	AACS		58852:53:004F	93-358/06:00:48	
301	358 12:08:19	32				B- SLEND			58853:02:718F	93-358/06:08:43	----
302	358 12:08:19	32			SLEWEND	AZ=283.869 EL=53.898 CO=55.615			58853:02:718F	93-358/06:08:43	----
303	358 12:20:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-5986 (D/L ONLY)					---A
304	358 15:30:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5986					---A
305	358 15:40:41	32	65 SET			SET DSS-65					---V
306	358 16:40:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5970					---A
307	358 16:55:15	31	61 SET			SET DSS-61					---V
308	358 17:15:36	32			AC7SSB	(4 +179) SS BIAS CONTROL --- YAW	AACS		58859:27:002F	93-358/11:16:00	
309	358 17:55:23	32				VGR-32 OWLT IS 05H 55M 23S					32LT
310	358 19:38:30	31				VGR-31 OWLT IS 07H 38M 30S					31LT
311	359 05:55:26	32				VGR-32 OWLT IS 05H 55M 26S					32LT
312	359 07:38:31	31				VGR-31 OWLT IS 07H 38M 31S					31LT
313	359 12:12:23	31	14RISE			RISE DSS-14					---V
314	359 12:16:01	31	12RISE			RISE DSS-12					---V
315	359 12:32:23	31	14			STATION 10 DEG ELEVATION POINT					---V
316	359 13:25:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5972 (D/L ONLY)					---A
317	359 13:43:07	31			AC7SSB	(4 +170) SS BIAS CONTROL --- YAW	AACS		65027:54:002F	93-359/06:04:36	

INTEGRATED SEQUENCE FOR JST A017 JSX B020 WEEK 51 DOY 93-354/00:00 - 93-361/00:00

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
318	359 16:10:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-5972 (D/L ONLY)					---A
319	359 16:15:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5972					---A
320	359 17:55:29	32				VGR-32 OWLT IS 05H 55M 29S					32LT
321	359 18:05:56	32	15RISE			RISE DSS-15					---V
322	359 18:45:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5988 (D/L ONLY)					---A
323	359 19:28:42	32	43RISE			RISE DSS-43					---V
324	359 19:38:32	31				VGR-31 OWLT IS 07H 38M 32S					31LT
325	359 19:50:20	31	42RISE			RISE DSS-42					---V
326	359 19:54:28	32	43			STATION 10 DEG ELEVATION POINT					---V
327	359 21:35:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-5972					---A
328	359 23:20:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5988					---A
329	359 23:45:49	32	15 SET			SET DSS-15					---V
330	359 23:56:43	31	14			STATION 10 DEG ELEVATION POINT					---V
331	360 00:09:36	31	12 SET			SET DSS-12					---V
332	360 00:16:44	31	14 SET			SET DSS-14					---V
333	360 02:30:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5972 (D/L ONLY)					---A
334	360 03:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-5988 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
335	360 04:26:06	31	61RISE			RISE DSS-61					---V
336	360 04:45:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5972 (U/L PASS)					---A
337	360 05:00:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5972					---A
338	360 05:33:46	31	42 SET			SET DSS-42					---V
339	360 05:55:31	32				VGR-32 OWLT IS 05H 55M 31S					32LT
340	360 07:38:32	31				VGR-31 OWLT IS 07H 38M 32S					31LT

INTEGRATED SEQUENCE FOR JST A017 JSX B020 WEEK 51 DOY 93-354/00:00 - 93-361/00:00

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
341	360 08:36:44	31			AC7SSB	(3 +005) SS BIAS CONTROL - PITCH	AACS		65051:31:003F	93-360/00:58:12	
342	360 09:54:50	32	43			STATION 10 DEG ELEVATION POINT					---V
343	360 10:10:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-5988					---A
344	360 10:20:36	32	43 SET			SET DSS-43					---V
345	360 15:30:00	31	61	OPCH 61		===== == START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS == =====					STLC
346	360 15:30:00	31	61	OPCH 61		===== == TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL) =====					-TLC
347	360 15:31:00	31	61	OPCH 61		===== == TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN =====					-TLC
348	360 15:32:00	31	61	OPCH 61		===== == TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) == =====					-TLC
349	360 15:57:00	31	61	OPCH 61		===== == END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND) =====					-TLC
350	360 16:35:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5972					---A
351	360 16:47:33	31	61 SET			SET DSS-61					---V
352	360 17:17:23	32			AC7SSB	(4 +178) SS BIAS CONTROL --- YAW	AACS		58919:29:003F	93-360/11:17:36	
353	360 17:55:34	32				VGR-32 OWLT IS 05H 55M 34S					32LT
354	360 18:02:10	32	15RISE			RISE DSS-15					---V

INTEGRATED SEQUENCE FOR JST A017 JSX B020 WEEK 51 DOY 93-354/00:00 - 93-361/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
355	360 18:40:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5989 (D/L ONLY)					---A
356	360 19:19:50	32			AC7SSB	(3 +001) SS BIAS CONTROL - PITCH	AACS		58922:02:003F	93-360/13:20:00	
357	360 19:38:33	31				VGR-31 OWLT IS 07H 38M 33S					31LT
358	360 19:46:29	31	42RISE			RISE DSS-42					---V
359	360 22:30:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5973 (D/L ONLY)					---A
360	360 23:20:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5989					---A
361	360 23:41:59	32	15 SET			SET DSS-15					---V