

INTEGRATED SEQUENCE FOR JST A015 JSX B017 WEEK 19 DOY 93-130/00:00 - 93-137/00:00

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
22	130 13:33:07	32			CC1TR	BAY 1 HTR OFF	PWR		52015:22:018F	93-130/08:00:01	
23	130 13:37:07	32				X BAND HIGH POWER			52015:27:018F	93-130/08:04:01	----
24	130 13:37:07	32			DC2H	X-BAND TWT HIGH POWER	RFS		52015:27:017F	93-130/08:04:01	
25	130 15:00:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5742					---A
26	130 15:03:07	32				PLAYBACK TRACK 8 PWSRECS			52017:14:418F	93-130/09:30:01	----
27	130 15:03:07	32				B- RPLY05.32			52017:14:418F	93-130/09:30:01	----
28	130 15:03:07	32				BEGIN REPLAY32			52017:14:418F	93-130/09:30:01	----
29	130 15:03:07	32				BEGIN TAPPOS			52017:14:418F	93-130/09:30:01	----
30	130 15:03:07	32				TAPPOS TO 2932			52017:14:418F	93-130/09:30:01	----
31	130 15:03:07	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		52017:14:418F	93-130/09:30:01	
32	130 15:03:07	32				=====	DTR		52017:14:418F	93-130/09:30:01	
						DTR STATUS					
						MODE:SLEW RATE:007.2K					
						DIR:F TRK:1 TIC:1752					
						=====					
33	130 15:11:54	31	12 SET			SET DSS-12					---V
34	130 15:15:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5742 (D/L ONLY)					---A
35	130 15:33:54	32				B- UVSLEW			52017:53:001F	93-130/10:00:48	----
36	130 15:33:54	32				SLEW TO M 87 UPDATE			52017:53:001F	93-130/10:00:48	----
37	130 15:33:54	32				B- PLATPOB			52017:53:001F	93-130/10:00:48	----
38	130 15:33:54	32			AC7SPL	(1 12 2 255 201) EL SLEW R=LOW	AACS		52017:53:003F	93-130/10:00:48	
39	130 15:33:54	32			AC7SPL	(2 12 2 255 097) AZ SLEW R=LOW	AACS		52017:53:004F	93-130/10:00:48	
40	130 15:34:08	32				B- SLEND			52017:53:234F	93-130/10:01:02	----
41	130 15:34:08	32			SLEWEND	AZ=245.209 EL=76.687 CO=75.276			52017:53:234F	93-130/10:01:02	----
42	130 15:57:44	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		52018:22:631F	93-130/10:24:38	

INTEGRATED SEQUENCE FOR JST A015 JSX B017 WEEK 19 DOY 93-130/00:00 - 93-137/00:00

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
43	130 15:57:44	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2932 =====	DTR		52018:22:631F	93-130/10:24:38	
44	130 17:07:23	31				B- UVSLEW			58162:49:001F	93-130/10:00:36	----
45	130 17:07:23	31				SLEW TO RE0623			58162:49:001F	93-130/10:00:36	----
46	130 17:07:23	31				B- PLATPOB			58162:49:001F	93-130/10:00:36	----
47	130 17:07:23	31			AC7SPK	(2 12 2 253 198) AZ SLEW R=LOW	AACS		58162:49:003F	93-130/10:00:36	
48	130 17:07:23	31			AC7SPK	(1 12 2 172 097) EL SLEW R=LOW	AACS		58162:49:004F	93-130/10:00:36	
49	130 17:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-5758 (D/L ONLY)					---A
50	130 17:28:09	32				VGR-32 OWLT IS 05H 28M 09S					32LT
51	130 17:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5758					---A
52	130 17:34:48	31				B- SLEND			58163:23:218F	93-130/10:28:01	----
53	130 17:34:48	31			SLEWEND	AZ=345.511 EL=27.268 CO=34.549			58163:23:218F	93-130/10:28:01	----
54	130 17:58:08	32	43			STATION 10 DEG ELEVATION POINT					---V
55	130 18:23:28	32				YAW05			52021:25:001F	93-130/12:50:24	----
56	130 18:23:28	32			AC7PAR	(6741 000740) +YAW DB=.05 DEG	AACS		52021:25:003F	93-130/12:50:24	
57	130 18:28:52	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
58	130 18:28:52	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
59	130 18:33:04	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		52021:37:009F	93-130/13:00:00	

INTEGRATED SEQUENCE FOR JST A015 JSX B017 WEEK 19 DOY 93-130/00:00 - 93-137/00:00

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
60	130 18:33:49	32				REPLAY BACK LOST DATA			52021:37:751F	93-130/13:00:45	----
61	130 18:33:50	32			CC16C	(1217) DTR STATE SELECT:PLAYBACK	DTR		52021:37:768F	93-130/13:00:46	
62	130 18:33:50	32				=====	DTR		52021:37:768F	93-130/13:00:46	
						DTR STATUS					
						MODE:PLAY RATE:007.2K					
						DIR:F TRK:7 TIC:2932					
						=====					
63	130 18:33:52	32		ACE OPCH		=====	FDS	PB-05	52021:38:001F	93-130/13:00:48	
						FDS STATUS					
						PB-05/X7.2K/S40					
						MEM:PB/FDS11 SA/FDS11					
						=====					
64	130 18:33:52	32			CC3A	(41310) X-BD TMU STATE CHANGE	MDS		52021:38:001F	93-130/13:00:48	
						DRIVER(S) 1 AND 2 ON					
						MOD INDEX=41 DATA RATE=HIGH					
						SUBCARRIER FREQ=22.5KHZ					
65	130 19:06:17	32			EOT	END OF TAPE			52022:18:428F	93-130/13:33:13	
66	130 19:06:49	31				VGR-31 OWLT IS 07H 06M 49S					31LT
67	130 20:25:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5742					---A
68	130 20:36:08	31	42 SET			SET DSS-42					---V
69	130 21:39:16	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<					
						FOR FDS MODE OR FDS STATUS CHG					
70	130 21:39:16	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<					
						FOR CHG IN X-BD D/L CONFIG					
						MOD INDEX=36 DATA RATE=HIGH					
						SUBCARRIER FREQ=22.5KHZ					
71	130 21:43:28	32			SC06BB	(50 0 07 0) FDS MODE TO: UV-5A	FDS		52025:35:009F	93-130/16:10:24	
						PLS INTEGRATION MODE: 0.96 SEC					
						PPS SAFING COMMAND : N/A					
						ENGINEERING FORMAT : CRUISE					
						AACS READOUT MODE : TELEMETRY					

INTEGRATED SEQUENCE FOR JST A015 JSX B017 WEEK 19 DOY 93-130/00:00 - 93-137/00:00

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
72	130 21:44:16	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	52025:36:001F	93-130/16:11:12	
73	130 21:44:16	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		52025:36:001F	93-130/16:11:12	
74	130 21:44:16	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:8 TIC:0221 =====	DTR		52025:36:001F	93-130/16:11:12	
75	130 21:44:16	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		52025:36:002F	93-130/16:11:12	
76	130 21:44:17	32				END PLAYBACK			52025:36:018F	93-130/16:11:13	----
77	130 21:53:52	32				YAWDB - .10			52025:48:001F	93-130/16:20:48	----
78	130 21:53:52	32			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		52025:48:003F	93-130/16:20:48	
79	130 22:00:16	32				BEGIN TAPPOS			52025:56:001F	93-130/16:27:12	----
80	130 22:00:16	32				TAPPOS TO 1750			52025:56:001F	93-130/16:27:12	----
81	130 22:00:16	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		52025:56:001F	93-130/16:27:12	
82	130 22:00:16	32				===== DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:0221 =====	DTR		52025:56:001F	93-130/16:27:12	
83	130 23:11:03	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		52027:24:385F	93-130/17:37:59	
84	130 23:11:03	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:1750 =====	DTR		52027:24:385F	93-130/17:37:59	

INTEGRATED SEQUENCE FOR JST A015 JSX B017 WEEK 19 DOY 93-130/00:00 - 93-137/00:00

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	131 05:07:25	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		58177:49:009F	93-130/22:00:36	
105	131 05:08:13	31		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PA/FDS11 =====	FDS	UV-5A	58177:50:001F	93-130/22:01:24	
106	131 05:08:13	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		58177:50:001F	93-130/22:01:24	
107	131 05:28:08	32				VGR-32 OWLT IS 05H 28M 08S					32LT
108	131 06:15:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5758					---A
109	131 06:53:16	32	65 SET			SET DSS-65					---V
110	131 07:06:50	31				VGR-31 OWLT IS 07H 06M 50S					31LT
111	131 10:38:51	32	45RISE			RISE DSS-45					---V
112	131 10:43:13	31	43RISE			RISE DSS-43					---V
113	131 10:56:36	31	43			STATION 10 DEG ELEVATION POINT					---V
114	131 11:05:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-5743					---A
115	131 11:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5759 (D/L ONLY)					---A
116	131 11:57:50	31			AC7SSB	(3 -013) SS BIAS CONTROL - PITCH	AACS		58186:22:003F	93-131/04:51:00	
117	131 13:30:00	31	43 AOS	OPCH ACE		AOS DSS-43 PASS-5743 (D/L ONLY)					---A
118	131 14:20:51	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
119	131 14:20:51	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					

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
120	131 14:21:39	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
121	131 14:21:39	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
122	131 14:25:03	32				BEGIN PWSREC			52046:27:001F	93-131/08:52:00	----
123	131 14:25:03	32				B- DRGS4B			52046:27:001F	93-131/08:52:00	----
124	131 14:25:03	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			52046:27:009F	93-131/08:52:00	
125	131 14:25:47	32				BEGIN RECORDING PWS DATA			52046:27:734F	93-131/08:52:44	----
126	131 14:25:47	32			CC16C	(3000) DTR STATE SELECT:115.2REC DTR			52046:27:734F	93-131/08:52:44	
127	131 14:25:47	32				===== DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:1750 =====			52046:27:734F	93-131/08:52:44	
128	131 14:25:51	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	52046:28:001F	93-131/08:52:48	
129	131 14:25:51	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		52046:28:001F	93-131/08:52:48	
130	131 14:25:52	32				B- DRCRUS			52046:28:018F	93-131/08:52:49	----

INTEGRATED SEQUENCE FOR JST A015 JSX B017 WEEK 19 DOY 93-130/00:00 - 93-137/00:00

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
131	131 14:25:52	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		52046:28:025F	93-131/08:52:49	
132	131 14:26:39	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	52046:29:001F	93-131/08:53:36	
133	131 14:26:39	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		52046:29:001F	93-131/08:53:36	
134	131 14:26:39	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:1459 =====	DTR		52046:29:001F	93-131/08:53:36	
135	131 14:26:39	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		52046:29:002F	93-131/08:53:36	
136	131 14:26:40	32				END PWSREC			52046:29:018F	93-131/08:53:37	----
137	131 14:31:14	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
138	131 14:31:14	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
139	131 14:32:02	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
140	131 14:32:02	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
141	131 14:35:26	31				BEGIN PWSREC			58189:39:001F	93-131/07:28:36	----
142	131 14:35:26	31				B- DRGS4B			58189:39:001F	93-131/07:28:36	----

INTEGRATED SEQUENCE FOR JST A015 JSX B017 WEEK 19 DOY 93-130/00:00 - 93-137/00:00

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	131 14:35:26	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		58189:39:009F	93-131/07:28:36	
144	131 14:36:10	31				BEGIN RECORDING PWS DATA			58189:39:734F	93-131/07:29:20	----
145	131 14:36:10	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		58189:39:734F	93-131/07:29:20	
146	131 14:36:10	31				=====	DTR		58189:39:734F	93-131/07:29:20	
						DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:3 TIC:2344 =====					
147	131 14:36:14	31		ACE OPCH		=====	FDS	GS-4B	58189:40:001F	93-131/07:29:24	
						FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN UV-5A CONFIGURATION =====					
148	131 14:36:14	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		58189:40:001F	93-131/07:29:24	
149	131 14:36:15	31				B- DRCRUS			58189:40:018F	93-131/07:29:25	----
150	131 14:36:15	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		58189:40:025F	93-131/07:29:25	
151	131 14:37:02	31		ACE OPCH		=====	FDS	CR-5T	58189:41:001F	93-131/07:30:12	
						FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====					
152	131 14:37:02	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		58189:41:001F	93-131/07:30:12	

INTEGRATED SEQUENCE FOR JST A015 JSX B017 WEEK 19 DOY 93-130/00:00 - 93-137/00:00

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	131 14:37:02	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:2636 =====	DTR		58189:41:001F	93-131/07:30:12	
154	131 14:37:02	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		58189:41:002F	93-131/07:30:12	
155	131 14:37:03	31				END PWSREC			58189:41:018F	93-131/07:30:13	----
156	131 14:58:05	31	14			STATION 10 DEG ELEVATION POINT					---V
157	131 15:18:10	31	14	SET		SET DSS-14					---V
158	131 16:07:26	31				B- RPLY05.31			58191:34:001F	93-131/09:00:36	----
159	131 16:07:26	31				BEGIN REPLAY31			58191:34:001F	93-131/09:00:36	----
160	131 16:07:26	31				BEGIN TAPPOS			58191:34:001F	93-131/09:00:36	----
161	131 16:07:26	31				TAPPOS TO 0848			58191:34:001F	93-131/09:00:36	----
162	131 16:07:26	31			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		58191:34:001F	93-131/09:00:36	
163	131 16:07:26	31				===== DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:2643 =====	DTR		58191:34:001F	93-131/09:00:36	
164	131 17:10:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-5759					---A
165	131 17:28:06	32				VGR-32 OWLT IS 05H 28M 06S					32LT
166	131 17:30:00	31	43	LOS	OPCH ACE	LOS DSS-43 PASS-5743					---A
167	131 17:30:30	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		58193:17:668F	93-131/10:23:40	
168	131 17:30:30	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:0848 =====	DTR		58193:17:668F	93-131/10:23:40	

INTEGRATED SEQUENCE FOR JST A015 JSX B017 WEEK 19 DOY 93-130/00:00 - 93-137/00:00

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
169	131 19:06:51	31				VGR-31 OWLT IS 07H 06M 51S					31LT
170	131 19:29:22	31	63RISE			RISE DSS-63					---V
171	131 19:29:23	31	65RISE			RISE DSS-65					---V
172	131 19:50:52	31	63			STATION 10 DEG ELEVATION POINT					---V
173	131 20:00:11	31	43			STATION 10 DEG ELEVATION POINT					---V
174	131 20:21:26	31	43 SET			SET DSS-43					---V
175	131 21:40:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-5743 (U/L PASS)					---A
176	131 21:40:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-5743 (D/L ONLY)					---A
177	131 21:40:00	31		ACE OPCH		===== START DSS-63/65 ARRAY PASS =====					SARR
178	132 00:01:03	31				YAW05			58201:26:001F	93-131/16:54:12	----
179	132 00:01:03	31			AC7PAR	(6741 000740) +YAW DB=.05 DEG	AACS		58201:26:003F	93-131/16:54:12	
180	132 00:06:27	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
181	132 00:06:27	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
182	132 00:10:39	31			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		58201:38:009F	93-131/17:03:48	
183	132 00:11:24	31				REPLAY BACK LOST DATA			58201:38:751F	93-131/17:04:33	----
184	132 00:11:25	31			CC16C	(1226) DTR STATE SELECT:PLAYBACK	DTR		58201:38:768F	93-131/17:04:34	

INTEGRATED SEQUENCE FOR JST A015 JSX B017 WEEK 19 DOY 93-130/00:00 - 93-137/00:00

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
185	132 00:11:25	31				===== DTR STATUS MODE:PLAY RATE:007.2K DIR:R TRK:6 TIC:0848 =====	DTR		58201:38:768F	93-131/17:04:34	
186	132 00:11:27	31		ACE OPCH		===== FDS STATUS PB-05/X7.2K/S40 MEM:PA/FDS11 =====	FDS	PB-05	58201:39:001F	93-131/17:04:36	
187	132 00:11:27	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		58201:39:001F	93-131/17:04:36	
188	132 00:41:27	31			BOT	BEGIN OF TAPE			58202:16:402F	93-131/17:34:36	
189	132 01:20:13	32	45 SET			SET DSS-45					---V
190	132 02:44:51	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
191	132 02:44:51	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
192	132 02:49:03	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		58204:56:009F	93-131/19:42:12	
193	132 02:49:51	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	58204:57:001F	93-131/19:43:00	
194	132 02:49:51	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		58204:57:001F	93-131/19:43:00	

INTEGRATED SEQUENCE FOR JST A015 JSX B017 WEEK 19 DOY 93-130/00:00 - 93-137/00:00

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
195	132 02:49:51	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:7 TIC:2973 =====	DTR		58204:57:001F	93-131/19:43:00	
196	132 02:49:51	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		58204:57:002F	93-131/19:43:00	
197	132 02:49:52	31				END PLAYBACK			58204:57:018F	93-131/19:43:01	----
198	132 02:59:27	31				YAWDB - .10			58205:09:001F	93-131/19:52:36	----
199	132 02:59:27	31			AC7PAR	(6741 001700) +YAW DB=.10 DEG	AACS		58205:09:003F	93-131/19:52:36	
200	132 03:10:27	31	12RISE			RISE DSS-12					---V
201	132 03:15:00	31		ACE	OPCH	===== END DSS-63/65 ARRAY PASS =====					EARR
202	132 03:15:00	31	63 LOS	OPCH	ACE	LOS DSS-63 PASS-5743					---A
203	132 04:06:39	31			AC7SSB	(4 +148) SS BIAS CONTROL --- YAW	AACS		58206:33:003F	93-131/20:59:48	
204	132 05:28:05	32				VGR-32 OWLT IS 05H 28M 05S					32LT
205	132 05:55:00	31	65 LOS	OPCH	ACE	LOS DSS-65 PASS-5743					---A
206	132 07:06:53	31				VGR-31 OWLT IS 07H 06M 53S					31LT
207	132 07:10:17	31	63			STATION 10 DEG ELEVATION POINT					---V
208	132 07:40:56	31	65 SET			SET DSS-65					---V
209	132 07:49:51	31	63 SET			SET DSS-63					---V
210	132 10:05:00	31	12 AOS	OPCH	ACE	AOS DSS-12 PASS-5744 (D/L ONLY)					---A
211	132 10:34:49	32	45RISE			RISE DSS-45					---V
212	132 10:48:18	31	42RISE			RISE DSS-42					---V
213	132 11:10:00	32	45 AOS	OPCH	ACE	AOS DSS-45 PASS-5760 (D/L ONLY)					---A

INTEGRATED SEQUENCE FOR JST A015 JSX B017 WEEK 19 DOY 93-130/00:00 - 93-137/00:00

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
214	132 12:30:53	32		ACE ALL		===== END S/C-32 COMMAND MORATORIUM =====					
215	132 14:45:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5744					---A
216	132 14:56:48	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
217	132 14:56:48	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
218	132 14:57:36	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
219	132 14:57:36	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
220	132 15:01:00	32				B- PWSREC.OVR			52077:12:001F	93-132/09:28:00	----
221	132 15:01:00	32				B- PWSREC			52077:12:001F	93-132/09:28:00	----
222	132 15:01:00	32				BEGIN PWSREC			52077:12:001F	93-132/09:28:00	----
223	132 15:01:00	32				B- DRGS4B			52077:12:001F	93-132/09:28:00	----
224	132 15:01:00	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			52077:12:009F	93-132/09:28:00	
225	132 15:01:44	32				BEGIN RECORDING PWS DATA			52077:12:734F	93-132/09:28:44	----
226	132 15:01:44	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		52077:12:734F	93-132/09:28:44	
227	132 15:01:44	32				===== DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:1452 =====	DTR		52077:12:734F	93-132/09:28:44	

INTEGRATED SEQUENCE FOR JST A015 JSX B017 WEEK 19 DOY 93-130/00:00 - 93-137/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
228	132 15:01:48	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	52077:13:001F	93-132/09:28:48	
229	132 15:01:48	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		52077:13:001F	93-132/09:28:48	
230	132 15:01:49	32				B- DRCRUS			52077:13:018F	93-132/09:28:49	----
231	132 15:01:49	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		52077:13:025F	93-132/09:28:49	
232	132 15:02:36	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	52077:14:001F	93-132/09:29:36	
233	132 15:02:36	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		52077:14:001F	93-132/09:29:36	
234	132 15:02:36	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:1161 =====	DTR		52077:14:001F	93-132/09:29:36	
235	132 15:02:36	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		52077:14:002F	93-132/09:29:36	
236	132 15:02:37	32				END PWSREC			52077:14:018F	93-132/09:29:37	----
237	132 15:03:55	31	12 SET			SET DSS-12					---V
238	132 15:17:00	32			AC7SSB	(3 +010) SS BIAS CONTROL - PITCH	AACS		52077:32:002F	93-132/09:44:00	

INTEGRATED SEQUENCE FOR JST A015 JSX B017 WEEK 19 DOY 93-130/00:00 - 93-137/00:00

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
239	132 16:07:29	31				BEGIN TAPPOS			58221:34:001F	93-132/09:00:36	----
240	132 16:07:29	31				TAPPOS TO 2641			58221:34:001F	93-132/09:00:36	----
241	132 16:07:29	31			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		58221:34:001F	93-132/09:00:36	
242	132 16:07:29	31				=====	DTR		58221:34:001F	93-132/09:00:36	
						DTR STATUS					
						MODE:SLEW RATE:007.2K					
						DIR:R TRK:1 TIC:2973					
						=====					
243	132 16:15:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5744 (D/L ONLY)					---A
244	132 16:22:50	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		58221:53:150F	93-132/09:15:57	
245	132 16:22:50	31				=====	DTR		58221:53:150F	93-132/09:15:57	
						DTR STATUS					
						MODE:RDY RATE:000.0K					
						DIR:R TRK:1 TIC:2641					
						=====					
246	132 17:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5760					---A
247	132 17:28:03	32				VGR-32 OWLT IS 05H 28M 03S					32LT
248	132 18:57:05	31			CC16C	(7013) DTR STATE SELECT: READY	DTR		58225:06:001F	93-132/11:50:12	
249	132 18:57:05	31				=====	DTR		58225:06:001F	93-132/11:50:12	
						DTR STATUS					
						MODE:RDY RATE:000.0K					
						DIR:F TRK:3 TIC:2641					
						=====					
250	132 18:57:06	31				END REPLAY31			58225:06:018F	93-132/11:50:13	----
251	132 19:06:54	31				VGR-31 OWLT IS 07H 06M 54S					31LT
252	132 19:15:55	31	61RISE			RISE DSS-61					---V
253	132 20:15:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5744					---A
254	132 20:28:08	31	42 SET			SET DSS-42					---V
255	132 21:19:22	32			AC7SSB	(4 +141) SS BIAS CONTROL --- YAW	AACS		52085:05:003F	93-132/15:46:24	

INTEGRATED SEQUENCE FOR JST A015 JSX B017 WEEK 19 DOY 93-130/00:00 - 93-137/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
256	133 01:16:17	32	45	SET		SET DSS-45					---V
257	133 01:28:26	32	65	RISE		RISE DSS-65					---V
258	133 02:05:00	32	65	AOS	OPCH ACE	AOS DSS-65 PASS-5760 (D/L ONLY)					---A
259	133 02:50:00	31	61	AOS	OPCH ACE	AOS DSS-61 PASS-5744 (U/L PASS)					---A
260	133 02:59:39	31	14	RISE		RISE DSS-14					---V
261	133 03:19:44	31	14			STATION 10 DEG ELEVATION POINT					---V
262	133 04:00:00	31	61		OPCH 61	===== == START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS == =====					STLC
263	133 04:00:00	31	61		OPCH 61	===== == TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL) =====					-TLC
264	133 04:01:00	31	61		OPCH 61	===== == TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN =====					-TLC
265	133 04:02:00	31	61		OPCH 61	===== == TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) == =====					-TLC
266	133 04:27:00	31	61		OPCH 61	===== == END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND) =====					-TLC
267	133 05:28:02	32				VGR-32 OWLT IS 05H 28M 02S					32LT
268	133 05:50:00	32	65	LOS	OPCH ACE	LOS DSS-65 PASS-5760					---A
269	133 06:45:04	32	65	SET		SET DSS-65					---V

INTEGRATED SEQUENCE FOR JST A015 JSX B017 WEEK 19 DOY 93-130/00:00 - 93-137/00:00

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
292	133 18:40:51	31	43	OPCH 43		===== == START TLC TEST DOWN-LINK == =====					-TLC
293	133 19:06:57	31				VGR-31 OWLT IS 07H 06M 57S					31LT
294	133 19:11:54	31	61RISE			RISE DSS-61					---V
295	133 19:41:51	31	43	OPCH 43		===== == END TLC TEST DOWN-LINK == =====					ETLC
296	133 19:52:09	31	43			STATION 10 DEG ELEVATION POINT					---V
297	133 20:10:00	31	43 LOS	OPCH ACE		LOS DSS-43 PASS-5745					---A
298	133 20:13:24	31	43 SET			SET DSS-43					---V
299	133 21:10:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-5761 (D/L ONLY)					---A
300	134 01:10:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-5761					---A
301	134 01:12:21	32	45 SET			SET DSS-45					---V
302	134 01:12:22	32	43 SET			SET DSS-43					---V
303	134 01:24:34	32	65RISE			RISE DSS-65					---V
304	134 02:00:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-5761 (D/L ONLY)					---A
305	134 02:50:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5745 (D/L ONLY)					---A
306	134 05:27:59	32				VGR-32 OWLT IS 05H 27M 59S					32LT
307	134 06:15:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5761					---A
308	134 06:40:57	32	65 SET			SET DSS-65					---V
309	134 07:06:59	31				VGR-31 OWLT IS 07H 06M 59S					31LT
310	134 07:30:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5745					---A
311	134 07:42:07	31	61 SET			SET DSS-61					---V
312	134 10:26:44	32	45RISE			RISE DSS-45					---V

INTEGRATED SEQUENCE FOR JST A015 JSX B017 WEEK 19 DOY 93-130/00:00 - 93-137/00:00

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
313	134 11:04:32	32	42RISE			RISE DSS-42					---V
314	134 12:35:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5762 (D/L ONLY)					---A
315	134 14:56:42	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
316	134 14:56:42	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
317	134 14:57:30	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
318	134 14:57:30	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
319	134 15:00:54	32				B- PWSREC.OVR			52137:12:001F	93-134/09:28:00	----
320	134 15:00:54	32				B- PWSREC			52137:12:001F	93-134/09:28:00	----
321	134 15:00:54	32				BEGIN PWSREC			52137:12:001F	93-134/09:28:00	----
322	134 15:00:54	32				B- DRGS4B			52137:12:001F	93-134/09:28:00	----
323	134 15:00:54	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			52137:12:009F	93-134/09:28:00	
324	134 15:01:38	32				BEGIN RECORDING PWS DATA			52137:12:734F	93-134/09:28:44	----
325	134 15:01:38	32			CC16C	(3000) DTR STATE SELECT:115.2REC DTR			52137:12:734F	93-134/09:28:44	
326	134 15:01:38	32				===== DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:1154 =====			52137:12:734F	93-134/09:28:44	

INTEGRATED SEQUENCE FOR JST A015 JSX B017 WEEK 19 DOY 93-130/00:00 - 93-137/00:00

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	134 15:01:42	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	52137:13:001F	93-134/09:28:48	
328	134 15:01:42	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		52137:13:001F	93-134/09:28:48	
329	134 15:01:43	32				B- DRCRUS			52137:13:018F	93-134/09:28:49	----
330	134 15:01:43	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		52137:13:025F	93-134/09:28:49	
331	134 15:02:30	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	52137:14:001F	93-134/09:29:36	
332	134 15:02:30	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		52137:14:001F	93-134/09:29:36	
333	134 15:02:30	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:0863 =====	DTR		52137:14:001F	93-134/09:29:36	
334	134 15:02:30	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		52137:14:002F	93-134/09:29:36	
335	134 15:02:31	32				END PWSREC			52137:14:018F	93-134/09:29:37	----
336	134 16:00:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-5762 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
337	134 16:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5762					---A

INTEGRATED SEQUENCE FOR JST A015 JSX B017 WEEK 19 DOY 93-130/00:00 - 93-137/00:00

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
338	134 17:12:23	31			AC7SSB	(4 +147) SS BIAS CONTROL --- YAW	AACS		58282:55:002F	93-134/10:05:24	
339	134 17:27:58	32				VGR-32 OWLT IS 05H 27M 58S					32LT
340	134 19:07:01	31				VGR-31 OWLT IS 07H 07M 01S					31LT
341	134 19:07:53	31	61RISE			RISE DSS-61					---V
342	134 20:05:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-5762					---A
343	134 20:46:01	31			AC7SSB	(3 -012) SS BIAS CONTROL - PITCH	AACS		58287:22:002F	93-134/13:39:00	
344	135 00:30:19	32	42 SET			SET DSS-42					---V
345	135 01:08:25	32	45 SET			SET DSS-45					---V
346	135 01:20:41	32	65RISE			RISE DSS-65					---V
347	135 01:30:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5746 (D/L ONLY)					---A
348	135 02:00:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-5762 (D/L ONLY)					---A
349	135 02:58:28	31	12RISE			RISE DSS-12					---V
350	135 05:27:56	32				VGR-32 OWLT IS 05H 27M 56S					32LT
351	135 05:45:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5762					---A
352	135 06:36:50	32	65 SET			SET DSS-65					---V
353	135 07:07:02	31				VGR-31 OWLT IS 07H 07M 02S					31LT
354	135 07:25:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5746					---A
355	135 07:38:09	31	61 SET			SET DSS-61					---V
356	135 08:00:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5747 (D/L ONLY)					---A
357	135 10:22:41	32	45RISE			RISE DSS-45					---V
358	135 10:36:22	31	42RISE			RISE DSS-42					---V
359	135 12:35:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5763 (D/L ONLY)					---A
360	135 14:40:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5747					---A

INTEGRATED SEQUENCE FOR JST A015 JSX B017 WEEK 19 DOY 93-130/00:00 - 93-137/00:00

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
361	135 14:51:56	31	12 SET			SET DSS-12					---V
362	135 16:05:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5747 (D/L ONLY)					---A
363	135 17:07:38	31				B- UVSLEW			58312:49:001F	93-135/10:00:36	----
364	135 17:07:38	31				SLEW TO RE0623 BKGND			58312:49:001F	93-135/10:00:36	----
365	135 17:07:38	31				B- PLATPOB			58312:49:001F	93-135/10:00:36	----
366	135 17:07:38	31			AC7SPL	(1 12 2 255 119) EL SLEW R=LOW	AACS		58312:49:003F	93-135/10:00:36	
367	135 17:07:38	31			AC7SPL	(2 12 2 255 226) AZ SLEW R=LOW	AACS		58312:49:004F	93-135/10:00:36	
368	135 17:08:02	31				B- SLEND			58312:49:401F	93-135/10:01:00	----
369	135 17:08:02	31			SLEWEND	AZ=346.312 EL=26.637 CO=33.877			58312:49:401F	93-135/10:01:00	----
370	135 17:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5763					---A
371	135 17:27:55	32				VGR-32 OWLT IS 05H 27M 55S					32LT
372	135 19:03:52	31	61RISE			RISE DSS-61					---V
373	135 19:07:04	31				VGR-31 OWLT IS 07H 07M 04S					31LT
374	135 20:05:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5747					---A
375	135 20:16:09	31	42 SET			SET DSS-42					---V
376	135 22:31:14	32			AC7SSB	(3 +009) SS BIAS CONTROL - PITCH	AACS		52176:35:003F	93-135/16:58:24	
377	136 01:04:29	32	45 SET			SET DSS-45					---V
378	136 01:16:49	32	65RISE			RISE DSS-65					---V
379	136 01:55:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-5763 (D/L ONLY)					---A
380	136 02:20:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5747 (D/L ONLY)					---A
381	136 02:54:28	31	12RISE			RISE DSS-12					---V
382	136 05:27:54	32				VGR-32 OWLT IS 05H 27M 54S					32LT
383	136 05:40:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5763					---A

INTEGRATED SEQUENCE FOR JST A015 JSX B017 WEEK 19 DOY 93-130/00:00 - 93-137/00:00

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
384	136 06:32:44	32	65 SET			SET DSS-65					---V
385	136 07:07:06	31				VGR-31 OWLT IS 07H 07M 06S					31LT
386	136 07:20:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5747					---A
387	136 07:34:10	31	61 SET			SET DSS-61					---V
388	136 10:05:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5748 (D/L ONLY)					---A
389	136 10:18:38	32	45RISE			RISE DSS-45					---V
390	136 10:55:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5764 (D/L ONLY)					---A
391	136 13:56:37	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
392	136 13:56:37	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
393	136 13:57:25	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
394	136 13:57:25	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
395	136 14:00:49	32				B- PWSREC.OVR			52195:57:001F	93-136/08:28:00	----
396	136 14:00:49	32				B- PWSREC			52195:57:001F	93-136/08:28:00	----
397	136 14:00:49	32				BEGIN PWSREC			52195:57:001F	93-136/08:28:00	----
398	136 14:00:49	32				B- DRGS4B			52195:57:001F	93-136/08:28:00	----
399	136 14:00:49	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			52195:57:009F	93-136/08:28:00	
400	136 14:01:33	32				BEGIN RECORDING PWS DATA			52195:57:734F	93-136/08:28:44	----

INTEGRATED SEQUENCE FOR JST A015 JSX B017 WEEK 19 DOY 93-130/00:00 - 93-137/00:00

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
401	136 14:01:33	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		52195:57:734F	93-136/08:28:44	
402	136 14:01:33	32				===== DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:0856 =====	DTR		52195:57:734F	93-136/08:28:44	
403	136 14:01:37	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	52195:58:001F	93-136/08:28:48	
404	136 14:01:37	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		52195:58:001F	93-136/08:28:48	
405	136 14:01:38	32				B- DRCRUS			52195:58:018F	93-136/08:28:49	----
406	136 14:01:38	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		52195:58:025F	93-136/08:28:49	
407	136 14:02:25	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	52195:59:001F	93-136/08:29:36	
408	136 14:02:25	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		52195:59:001F	93-136/08:29:36	
409	136 14:02:25	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:0565 =====	DTR		52195:59:001F	93-136/08:29:36	

INTEGRATED SEQUENCE FOR JST A015 JSX B017 WEEK 19 DOY 93-130/00:00 - 93-137/00:00

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	136 14:02:25	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		52195:59:002F	93-136/08:29:36	
411	136 14:02:26	32				END PWSREC			52195:59:018F	93-136/08:29:37	----
412	136 14:35:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5748					---A
413	136 14:47:56	31	12 SET			SET DSS-12					---V
414	136 17:10:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5764					---A
415	136 17:27:53	32				VGR-32 OWLT IS 05H 27M 53S					32LT
416	136 18:59:51	31	61RISE			RISE DSS-61					---V
417	136 19:07:07	31				VGR-31 OWLT IS 07H 07M 07S					31LT
418	136 20:45:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5748 (D/L ONLY)					---A