

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 52 DOY 92-356/00:00 - 92-363/00:00

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	356 04:41:30	31	61RISE			RISE DSS-61					---V
2	356 05:01:28	32			AC7SSB	(3 -002) SS BIAS CONTROL - PITCH	AACS		47804:38:003F	92-355/23:24:48	
3	356 05:31:36	32				VGR-32 OWLT IS 05H 31M 36S					32LT
4	356 05:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-5617 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
5	356 07:08:09	31				VGR-31 OWLT IS 07H 08M 09S					31LT
6	356 09:59:15	32	43			STATION 10 DEG ELEVATION POINT					---V
7	356 10:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-5617					---A
8	356 10:17:34	32	43 SET			SET DSS-43					---V
9	356 10:30:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5601 (U/L PASS)					---A
10	356 11:08:10	31				B- TWNCMD.31			53955:18:218F	92-356/04:00:01	----
11	356 11:08:10	31				BEGIN TWNCMD31			53955:18:218F	92-356/04:00:01	----
12	356 11:08:10	31				TWNC OFF			53955:18:218F	92-356/04:00:01	----
13	356 11:08:10	31			DC2PR	TWO WAY NON-COHERENT OFF	RFS		53955:18:218F	92-356/04:00:01	
14	356 12:23:48	31	15RISE			RISE DSS-15					---V
15	356 15:44:43	32			AC7SSB	(4 +180) SS BIAS CONTROL --- YAW	AACS		47818:02:002F	92-356/10:08:00	
16	356 15:58:21	31				B- UVSLEW			53961:21:001F	92-356/08:50:12	----
17	356 15:58:21	31				SLEW TO RS 7			53961:21:001F	92-356/08:50:12	----
18	356 15:58:21	31				B- PLATPOB			53961:21:001F	92-356/08:50:12	----
19	356 15:58:21	31			AC7SPK	(1 12 2 167 090) EL SLEW R=LOW	AACS		53961:21:003F	92-356/08:50:12	
20	356 15:58:21	31			AC7SPK	(2 12 2 020 100) AZ SLEW R=LOW	AACS		53961:21:004F	92-356/08:50:12	
21	356 16:31:27	31				B- SLEND			53962:02:301F	92-356/09:23:18	----
22	356 16:31:27	31			SLEWEND	AZ=13.251 EL=34.952 CO=41.506			53962:02:301F	92-356/09:23:18	----
23	356 16:40:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5601					---A

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 52 DOY 92-356/00:00 - 92-363/00:00

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	356 17:02:11	31	61	SET		SET DSS-61					---V
25	356 17:26:21	32	14	RISE		RISE DSS-14					---V
26	356 17:31:39	32				VGR-32 OWLT IS 05H 31M 39S					32LT
27	356 17:58:51	32	14			STATION 10 DEG ELEVATION POINT					---V
28	356 18:10:00	31	15	AOS	OPCH ACE	AOS DSS-15 PASS-5602 (D/L ONLY)					---A
29	356 19:08:10	31				VGR-31 OWLT IS 07H 08M 10S					31LT
30	356 19:37:34	32				B- UVSLEW			47822:53:001F	92-356/14:00:48	----
31	356 19:37:34	32				SLEW TO BETA LYRA			47822:53:001F	92-356/14:00:48	----
32	356 19:37:34	32				B- PLATPOB			47822:53:001F	92-356/14:00:48	----
33	356 19:37:34	32			AC7SPK	(1 12 2 117 201) EL SLEW R=LOW	AACS		47822:53:003F	92-356/14:00:48	
34	356 19:37:34	32			AC7SPK	(2 12 2 242 144) AZ SLEW R=LOW	AACS		47822:53:004F	92-356/14:00:48	
35	356 20:24:23	32				B- SLEND			47823:51:418F	92-356/14:47:37	----
36	356 20:24:23	32			SLEWEND	AZ=328.939 EL=106.680 CO=112.286			47823:51:418F	92-356/14:47:37	----
37	356 20:35:00	32	14	AOS	OPCH ACE	AOS DSS-14 PASS-5618 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
38	356 20:42:10	31			ACE OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
39	356 20:42:10	31			ACE OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
40	356 20:46:22	31				B- DRUV5A			53967:21:001F	92-356/13:38:12	----
41	356 20:46:22	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		53967:21:009F	92-356/13:38:12	

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 52 DOY 92-356/00:00 - 92-363/00:00

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
42	356 20:47:10	31		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PA/FDS11 =====	FDS	UV-5A	53967:22:001F	92-356/13:39:00	
43	356 20:47:10	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		53967:22:001F	92-356/13:39:00	
44	356 22:36:34	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
45	356 22:36:34	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
46	356 22:37:22	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
47	356 22:37:22	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
48	356 22:40:46	32				B- PWSREC.OVR			47826:42:001F	92-356/17:04:00	----
49	356 22:40:46	32				B- PWSREC			47826:42:001F	92-356/17:04:00	----
50	356 22:40:46	32				BEGIN PWSREC			47826:42:001F	92-356/17:04:00	----
51	356 22:40:46	32				B- DRGS4B			47826:42:001F	92-356/17:04:00	----
52	356 22:40:46	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		47826:42:009F	92-356/17:04:00	
53	356 22:41:30	32				BEGIN RECORDING PWS DATA			47826:42:734F	92-356/17:04:44	----
54	356 22:41:30	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		47826:42:734F	92-356/17:04:44	

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 52 DOY 92-356/00:00 - 92-363/00:00

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
55	356 22:41:30	32				===== DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:0858 =====	DTR		47826:42:734F	92-356/17:04:44	
56	356 22:41:34	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	47826:43:001F	92-356/17:04:48	
57	356 22:41:34	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		47826:43:002F	92-356/17:04:48	
58	356 22:41:35	32				B- DRCRUS			47826:43:018F	92-356/17:04:49	----
59	356 22:41:35	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		47826:43:025F	92-356/17:04:49	
60	356 22:42:22	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	47826:44:001F	92-356/17:05:36	
61	356 22:42:22	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		47826:44:001F	92-356/17:05:36	
62	356 22:42:22	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:0567 =====	DTR		47826:44:001F	92-356/17:05:36	
63	356 22:42:22	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		47826:44:002F	92-356/17:05:36	

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 52 DOY 92-356/00:00 - 92-363/00:00

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
64	356 22:42:23	32				END PWSREC			47826:44:018F	92-356/17:05:37	----
65	356 23:30:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-5602					---A
66	356 23:39:26	32	14			STATION 10 DEG ELEVATION POINT					---V
67	357 00:10:00	32	14 LOS	OPCH ACE		LOS DSS-14 PASS-5618					---A
68	357 00:11:56	32	14 SET			SET DSS-14					---V
69	357 00:22:10	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
70	357 00:22:10	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
71	357 00:26:22	31				B- DRCSRUS			53971:56:001F	92-356/17:18:12	----
72	357 00:26:22	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		53971:56:009F	92-356/17:18:12	
73	357 00:27:10	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	53971:57:001F	92-356/17:19:00	
74	357 00:27:10	31			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		53971:57:001F	92-356/17:19:00	
75	357 00:27:36	31	15 SET			SET DSS-15					---V
76	357 04:37:38	31	61RISE			RISE DSS-61					---V
77	357 05:31:42	32				VGR-32 OWLT IS 05H 31M 42S					32LT
78	357 07:08:11	31				VGR-31 OWLT IS 07H 08M 11S					31LT
79	357 09:45:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5602 (D/L ONLY)					---A

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 52 DOY 92-356/00:00 - 92-363/00:00

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
99	357 22:25:28	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
100	357 22:28:52	32				BEGIN PWSREC			47856:27:001F	92-357/16:52:00	----
101	357 22:28:52	32				B- DRGS4B			47856:27:001F	92-357/16:52:00	----
102	357 22:28:52	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		47856:27:009F	92-357/16:52:00	
103	357 22:29:36	32				BEGIN RECORDING PWS DATA			47856:27:734F	92-357/16:52:44	----
104	357 22:29:36	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		47856:27:734F	92-357/16:52:44	
105	357 22:29:36	32				===== DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:0560 =====	DTR		47856:27:734F	92-357/16:52:44	
106	357 22:29:40	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	47856:28:001F	92-357/16:52:48	
107	357 22:29:40	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		47856:28:002F	92-357/16:52:48	
108	357 22:29:41	32				B- DRCRUS			47856:28:018F	92-357/16:52:49	----
109	357 22:29:41	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		47856:28:025F	92-357/16:52:49	

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 52 DOY 92-356/00:00 - 92-363/00:00

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
110	357 22:30:28	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	47856:29:001F	92-357/16:53:36	
111	357 22:30:28	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		47856:29:001F	92-357/16:53:36	
112	357 22:30:28	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:0269 =====	DTR		47856:29:001F	92-357/16:53:36	
113	357 22:30:28	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		47856:29:002F	92-357/16:53:36	
114	357 22:30:29	32				END PWSREC			47856:29:018F	92-357/16:53:37	----
115	357 22:32:36	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
116	357 22:32:36	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
117	357 22:33:24	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
118	357 22:33:24	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
119	357 22:36:48	31				BEGIN PWSREC			53999:39:001F	92-357/15:28:36	----
120	357 22:36:48	31				B- DRGS4B			53999:39:001F	92-357/15:28:36	----
121	357 22:36:48	31			SC06BB	(03 0 07 0) FDS MODE TO: GS-4B PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		53999:39:009F	92-357/15:28:36	

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 52 DOY 92-356/00:00 - 92-363/00:00

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
122	357 22:37:32	31				BEGIN RECORDING PWS DATA			53999:39:734F	92-357/15:29:20	----
123	357 22:37:32	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		53999:39:734F	92-357/15:29:20	
124	357 22:37:32	31				=====	DTR		53999:39:734F	92-357/15:29:20	
						DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:1 TIC:2642 =====					
125	357 22:37:36	31		ACE OPCH		=====	FDS	GS-4B	53999:40:001F	92-357/15:29:24	
						FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION =====					
126	357 22:37:36	31			CC3A	(41310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		53999:40:001F	92-357/15:29:24	
127	357 22:37:37	31				B- DRCRUS			53999:40:018F	92-357/15:29:25	----
128	357 22:37:37	31			SC06BB	(53 0 07 0) FDS MODE TO: CR-5T PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		53999:40:025F	92-357/15:29:25	
129	357 22:38:24	31		ACE OPCH		=====	FDS	CR-5T	53999:41:001F	92-357/15:30:12	
						FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====					
130	357 22:38:24	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		53999:41:001F	92-357/15:30:12	
131	357 22:38:24	31				=====	DTR		53999:41:001F	92-357/15:30:12	
						DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2934 =====					

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 52 DOY 92-356/00:00 - 92-363/00:00

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
132	357 22:38:24	31			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		53999:41:002F	92-357/15:30:12	
133	357 22:38:25	31				END PWSREC			53999:41:018F	92-357/15:30:13	----
134	357 23:35:36	32	14			STATION 10 DEG ELEVATION POINT					---V
135	358 00:00:00	31	12	LOS	OPCH ACE	LOS DSS-12 PASS-5603					---A
136	358 00:08:06	32	14	SET		SET DSS-14					---V
137	358 00:16:54	31	12	SET		SET DSS-12					---V
138	358 01:30:00	31	42	AOS	OPCH ACE	AOS DSS-42 PASS-5603 (D/L ONLY)					---A
139	358 05:30:00	31	42	LOS	OPCH ACE	LOS DSS-42 PASS-5603					---A
140	358 05:31:48	32				VGR-32 OWLT IS 05H 31M 48S					32LT
141	358 05:41:04	31	42	SET		SET DSS-42					---V
142	358 06:00:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-5619 (D/L ONLY)					---A
143	358 07:08:13	31				VGR-31 OWLT IS 07H 08M 13S					31LT
144	358 09:04:01	31			AC7SSB	(3 +006) SS BIAS CONTROL - PITCH	AACS		54012:43:002F	92-358/01:55:48	
145	358 09:45:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-5619					---A
146	358 10:10:01	32	45	SET		SET DSS-45					---V
147	358 12:16:05	31	15	RISE		RISE DSS-15					---V
148	358 12:38:31	32			AC7SSB	(4 +179) SS BIAS CONTROL --- YAW	AACS		47874:09:003F	92-358/07:01:36	
149	358 17:20:00	32	14	RISE		RISE DSS-14					---V
150	358 17:20:00	32	14	AOS	OPCH ACE	AOS DSS-14 PASS-5620 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
151	358 17:31:51	32				VGR-32 OWLT IS 05H 31M 51S					32LT
152	358 17:38:13	31			ACE OPCH	>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 52 DOY 92-356/00:00 - 92-363/00:00

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	358 17:38:13	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
154	358 17:42:25	31				B- DRUV5A			54023:31:001F	92-358/10:34:12	----
155	358 17:42:25	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		54023:31:009F	92-358/10:34:12	
156	358 17:43:13	31		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PA/FDS11 =====	FDS	UV-5A	54023:32:001F	92-358/10:35:00	
157	358 17:43:13	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		54023:32:001F	92-358/10:35:00	
158	358 17:45:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-5604 (D/L ONLY)					---A
159	358 18:35:22	32			AC7SSB	(3 -001) SS BIAS CONTROL - PITCH	AACS		47881:35:002F	92-358/12:58:24	
160	358 19:08:14	31				VGR-31 OWLT IS 07H 08M 14S					31LT
161	358 19:47:55	32	45RISE			RISE DSS-45					---V
162	358 21:25:00	32	14 LOS	OPCH ACE		LOS DSS-14 PASS-5620					---A
163	358 21:42:14	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
164	358 21:42:14	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
165	358 21:45:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-5604					---A
166	358 21:46:26	31				B- DRCRUS			54028:36:001F	92-358/14:38:12	----

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 52 DOY 92-356/00:00 - 92-363/00:00

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
167	358 21:46:26	31			SC06BB	(53 0 07 0) FDS MODE TO: CR-5T PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		54028:36:009F	92-358/14:38:12	
168	358 21:47:14	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	54028:37:001F	92-358/14:39:00	
169	358 21:47:14	31			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		54028:37:001F	92-358/14:39:00	
170	359 00:00:08	32	14	SET		SET DSS-14					---V
171	359 00:19:55	31	15	SET		SET DSS-15					---V
172	359 03:18:26	31			AC7SSB	(4 +171) SS BIAS CONTROL --- YAW	AACS		54035:31:002F	92-358/20:10:12	
173	359 04:29:56	31	61	RISE		RISE DSS-61					---V
174	359 04:45:00	31	61	AOS	OPCH ACE	AOS DSS-61 PASS-5604 (D/L ONLY)					---A
175	359 05:31:53	32				VGR-32 OWLT IS 05H 31M 53S					32LT
176	359 06:15:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-5620 (D/L ONLY)					---A
177	359 07:08:15	31				VGR-31 OWLT IS 07H 08M 15S					31LT
178	359 09:45:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-5620					---A
179	359 10:06:14	32	45	SET		SET DSS-45					---V
180	359 10:28:31	32	65	RISE		RISE DSS-65					---V
181	359 11:05:00	32	65	AOS	OPCH ACE	AOS DSS-65 PASS-5620 (D/L ONLY)					---A
182	359 12:15:00	31	61	LOS	OPCH ACE	LOS DSS-61 PASS-5604					---A
183	359 12:15:37	31	12	RISE		RISE DSS-12					---V
184	359 14:20:00	32	65	LOS	OPCH ACE	LOS DSS-65 PASS-5620					---A

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 52 DOY 92-356/00:00 - 92-363/00:00

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	359 15:48:13	32	65	SET		SET DSS-65					---V
186	359 16:50:40	31	61	SET		SET DSS-61					---V
187	359 17:23:41	32	15	RISE		RISE DSS-15					---V
188	359 17:31:56	32				VGR-32 OWLT IS 05H 31M 56S					32LT
189	359 18:00:00	32	15	AOS	OPCH ACE	AOS DSS-15 PASS-5621 (D/L ONLY)					---A
190	359 18:30:00	31	12	AOS	OPCH ACE	AOS DSS-12 PASS-5605 (D/L ONLY)					---A
191	359 18:37:04	32				B- MISCMD			47911:37:018F	92-359/13:00:01	----
192	359 18:37:04	32				MISCMD -			47911:37:018F	92-359/13:00:01	----
193	359 18:37:04	32			CC16C	(7017) DTR STATE SELECT: READY	DTR		47911:37:018F	92-359/13:00:01	
194	359 18:37:04	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:7 TIC:0262 =====	DTR	47911:37:018F	92-359/13:00:01		
195	359 18:37:51	32				B- UVSLEW			47911:38:001F	92-359/13:00:48	----
196	359 18:37:51	32				SLEW TO BETA LYRA UPDATE			47911:38:001F	92-359/13:00:48	----
197	359 18:37:51	32				B- PLATPOA			47911:38:001F	92-359/13:00:48	----
198	359 18:37:51	32			AC7SPL	(2 12 2 255 140) AZ SLEW R=LOW	AACS		47911:38:003F	92-359/13:00:48	
199	359 18:38:04	32				B- SLEND			47911:38:218F	92-359/13:01:01	----
200	359 18:38:04	32			SLEWEND	AZ=328.826 EL=106.680 CO=112.262			47911:38:218F	92-359/13:01:01	----
201	359 19:08:16	31				VGR-31 OWLT IS 07H 08M 16S					31LT
202	359 20:24:51	32			ACE OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
203	359 20:24:51	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
204	359 20:25:39	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
205	359 20:25:39	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
206	359 20:29:03	32				B- PWSREC.OVR			47913:57:001F	92-359/14:52:00	----
207	359 20:29:03	32				B- PWSREC			47913:57:001F	92-359/14:52:00	----
208	359 20:29:03	32				BEGIN PWSREC			47913:57:001F	92-359/14:52:00	----
209	359 20:29:03	32				B- DRGS4B			47913:57:001F	92-359/14:52:00	----
210	359 20:29:03	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		47913:57:009F	92-359/14:52:00	
211	359 20:29:47	32				BEGIN RECORDING PWS DATA			47913:57:734F	92-359/14:52:44	----
212	359 20:29:47	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		47913:57:734F	92-359/14:52:44	
213	359 20:29:47	32				===== DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:7 TIC:0262 =====	DTR		47913:57:734F	92-359/14:52:44	
214	359 20:29:51	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	47913:58:001F	92-359/14:52:48	
215	359 20:29:51	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		47913:58:002F	92-359/14:52:48	
216	359 20:29:52	32				B- DRCRUS			47913:58:018F	92-359/14:52:49	----

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 52 DOY 92-356/00:00 - 92-363/00:00

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
217	359 20:29:52	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		47913:58:025F	92-359/14:52:49	
218	359 20:30:39	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	47913:59:001F	92-359/14:53:36	
219	359 20:30:39	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		47913:59:001F	92-359/14:53:36	
220	359 20:30:39	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:7 TIC:0553 =====	DTR		47913:59:001F	92-359/14:53:36	
221	359 20:30:39	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		47913:59:002F	92-359/14:53:36	
222	359 20:30:40	32				END PWSREC			47913:59:018F	92-359/14:53:37	----
223	359 21:10:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5621					---A
224	359 23:55:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5605					---A
225	360 00:00:28	32	15 SET			SET DSS-15					---V
226	360 00:09:13	31	12 SET			SET DSS-12					---V
227	360 05:31:59	32				VGR-32 OWLT IS 05H 31M 59S					32LT
228	360 07:08:17	31				VGR-31 OWLT IS 07H 08M 17S					31LT
229	360 09:32:18	32			AC7SSB	(4 +178) SS BIAS CONTROL --- YAW	AACS		47930:16:002F	92-360/03:55:12	
230	360 17:32:01	32				VGR-32 OWLT IS 05H 32M 01S					32LT
231	360 19:08:18	31				VGR-31 OWLT IS 07H 08M 18S					31LT
232	360 19:40:17	32	45RISE			RISE DSS-45					---V

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 52 DOY 92-356/00:00 - 92-363/00:00

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
233	360 19:40:17	32	45RISE			RISE DSS-45					---V
234	360 19:45:49	31	42RISE			RISE DSS-42					---V
235	360 20:00:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5622 (D/L ONLY)					---A
236	360 20:45:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5606 (U/L PASS)					---A
237	361 00:00:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5622					---A
238	361 00:49:42	31			AC7SSB	(3 +005) SS BIAS CONTROL - PITCH	AACS		54092:25:002F	92-360/17:41:24	
239	361 03:30:00	31	42	OPCH 42		===== == START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS == =====					STLC
240	361 03:30:00	31	42	OPCH 42		===== == TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL) =====					-TLC
241	361 03:31:00	31	42	OPCH 42		===== == TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN =====					-TLC
242	361 03:32:00	31	42	OPCH 42		===== == TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) == =====					-TLC
243	361 03:57:00	31	42	OPCH 42		===== == END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND) =====					-TLC
244	361 04:22:13	31	61RISE			RISE DSS-61					---V
245	361 05:15:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5606					---A
246	361 05:25:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5606 (D/L ONLY)					---A

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 52 DOY 92-356/00:00 - 92-363/00:00

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
247	361 05:29:31	31	42	SET		SET DSS-42					---V
248	361 05:32:04	32				VGR-32 OWLT IS 05H 32M 04S					32LT
249	361 05:45:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-5622 (D/L ONLY)					---A
250	361 07:08:18	31				VGR-31 OWLT IS 07H 08M 18S					31LT
251	361 08:09:11	32			AC7SSB	(3 +000) SS BIAS CONTROL - PITCH	AACS		47958:32:003F	92-361/02:32:00	
252	361 09:35:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-5622					---A
253	361 09:58:39	32	45	SET		SET DSS-45					---V
254	361 09:58:39	32	45	SET		SET DSS-45					---V
255	361 12:07:55	31	12	RISE		RISE DSS-12					---V
256	361 16:00:00	31	12	AOS	OPCH ACE	AOS DSS-12 PASS-5607 (D/L ONLY)					---A
257	361 16:15:00	31	61	LOS	OPCH ACE	LOS DSS-61 PASS-5606					---A
258	361 16:42:59	31	61	SET		SET DSS-61					---V
259	361 17:16:12	32	15	RISE		RISE DSS-15					---V
260	361 17:32:07	32				VGR-32 OWLT IS 05H 32M 07S					32LT
261	361 17:55:00	32	15	AOS	OPCH ACE	AOS DSS-15 PASS-5623 (D/L ONLY)					---A
262	361 18:13:34	31	12		OPCH 12	=====					-TLC
						== START TLC TEST DOWN-LINK ==					
						=====					
263	361 19:08:19	31				VGR-31 OWLT IS 07H 08M 19S					31LT
264	361 19:14:34	31	12		OPCH 12	=====					ETLC
						== END TLC TEST DOWN-LINK ==					
						=====					
265	361 19:41:58	31	42	RISE		RISE DSS-42					---V
266	361 21:37:02	32			ACE OPCH	>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
267	361 21:37:02	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
268	361 21:37:50	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
269	361 21:37:50	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
270	361 21:41:14	32				B- PWSREC.OVR			47975:27:001F	92-361/16:04:00	----
271	361 21:41:14	32				B- PWSREC			47975:27:001F	92-361/16:04:00	----
272	361 21:41:14	32				BEGIN PWSREC			47975:27:001F	92-361/16:04:00	----
273	361 21:41:14	32				B- DRGS4B			47975:27:001F	92-361/16:04:00	----
274	361 21:41:14	32			SC06BB	(03 0 07 0) FDS MODE TO: GS-4B PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		47975:27:009F	92-361/16:04:00	
275	361 21:41:58	32				BEGIN RECORDING PWS DATA			47975:27:734F	92-361/16:04:44	----
276	361 21:41:58	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		47975:27:734F	92-361/16:04:44	
277	361 21:41:58	32				===== DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:7 TIC:0560 =====	DTR		47975:27:734F	92-361/16:04:44	
278	361 21:42:02	32		ACE OPCH		===== FDS STATUS GS-4B/X2.8K/S40 MEM:PB/FDS11 SA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN UV-5A CONFIGURATION =====	FDS	GS-4B	47975:28:001F	92-361/16:04:48	

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 52 DOY 92-356/00:00 - 92-363/00:00

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
279	361 21:42:02	32			CC3A	(41310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		47975:28:002F	92-361/16:04:48	
280	361 21:42:03	32				B- DRCRUS			47975:28:018F	92-361/16:04:49	----
281	361 21:42:03	32			SC06BB	(50 0 07 0) FDS MODE TO: UV-5A PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		47975:28:025F	92-361/16:04:49	
282	361 21:42:50	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	47975:29:001F	92-361/16:05:36	
283	361 21:42:50	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		47975:29:001F	92-361/16:05:36	
284	361 21:42:50	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:7 TIC:0851 =====	DTR		47975:29:001F	92-361/16:05:36	
285	361 21:42:50	32			CC3A	(36310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		47975:29:002F	92-361/16:05:36	
286	361 21:42:51	32				END PWSREC			47975:29:018F	92-361/16:05:37	----
287	361 21:45:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5607					---A
288	361 23:30:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5623					---A
289	361 23:52:49	32	15 SET			SET DSS-15					---V
290	362 00:01:30	31	12 SET			SET DSS-12					---V
291	362 01:00:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5607 (D/L ONLY)					---A
292	362 04:27:00	31	63RISE			RISE DSS-63					---V

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INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 52 DOY 92-356/00:00 - 92-363/00:00

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
293	362 04:49:29	31	63			STATION 10 DEG ELEVATION POINT					---V
294	362 05:10:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5607					---A
295	362 05:25:40	31	42 SET			SET DSS-42					---V
296	362 05:32:09	32				VGR-32 OWLT IS 05H 32M 09S					32LT
297	362 06:18:19	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
298	362 06:18:19	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
299	362 06:22:31	31				B- DRUV5A			54129:21:001F	92-361/23:14:12	----
300	362 06:22:31	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		54129:21:009F	92-361/23:14:12	
301	362 06:23:19	31		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PA/FDS11 =====	FDS	UV-5A	54129:22:001F	92-361/23:15:00	
302	362 06:23:19	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		54129:22:001F	92-361/23:15:00	
303	362 06:25:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-5607 (U/L PASS) SET HI POWER TRANSMITTER TO 75KW AT 10 DEGREE ELEVATION POINT					---A
304	362 06:26:04	32			AC7SSB	(4 +177) SS BIAS CONTROL --- YAW	AACS		47986:23:003F	92-362/00:48:48	
305	362 06:50:00	31	63	ACE OPCH		===== DSS-63:====> TURN HI PWR XMTR ON =====					HPON
306	362 07:08:20	31				VGR-31 OWLT IS 07H 08M 20S					31LT

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 52 DOY 92-356/00:00 - 92-363/00:00

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
307	362 10:42:20	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
308	362 10:42:20	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
309	362 10:45:00	31	63	ACE OPCH		===== DSS-63:===> TURN HI PWR XMTR OFF =====					HPOF
310	362 10:45:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-5607					---A
311	362 10:46:32	31				B- DRCRUS			54134:51:001F	92-362/03:38:12	----
312	362 10:46:32	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		54134:51:009F	92-362/03:38:12	
313	362 10:47:20	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	54134:52:001F	92-362/03:39:00	
314	362 10:47:20	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		54134:52:001F	92-362/03:39:00	
315	362 12:04:04	31	12RISE			RISE DSS-12					---V
316	362 15:59:08	31	63			STATION 10 DEG ELEVATION POINT					---V
317	362 16:39:29	31	63 SET			SET DSS-63					---V
318	362 17:03:41	32	14RISE			RISE DSS-14					---V
319	362 17:10:00	32	14 AOS	OPCH ACE		AOS DSS-14 PASS-5624 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
320	362 17:32:12	32				VGR-32 OWLT IS 05H 32M 12S					32LT

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 52 DOY 92-356/00:00 - 92-363/00:00

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
321	362 17:36:12	32	14			STATION 10 DEG ELEVATION POINT					---V
322	362 17:45:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5608 (D/L ONLY)					---A
323	362 18:42:32	31			AC7SSB	(4 +172) SS BIAS CONTROL --- YAW	AACS		54144:46:003F	92-362/11:34:12	
324	362 19:08:21	31				VGR-31 OWLT IS 07H 08M 21S					31LT
325	362 19:38:08	31	42RISE			RISE DSS-42					---V
326	362 20:08:57	31				B- UVSLEW			54146:34:001F	92-362/13:00:36	----
327	362 20:08:57	31				SLEW TO RS 7 BKGND			54146:34:001F	92-362/13:00:36	----
328	362 20:08:57	31				B- PLATPOB			54146:34:001F	92-362/13:00:36	----
329	362 20:08:57	31			AC7SPL	(1 12 2 255 101) EL SLEW R=LOW	AACS		54146:34:003F	92-362/13:00:36	
330	362 20:08:57	31			AC7SPL	(2 12 2 255 158) AZ SLEW R=LOW	AACS		54146:34:004F	92-362/13:00:36	
331	362 20:09:32	31				B- SLEND			54146:34:584F	92-362/13:01:11	----
332	362 20:09:32	31			SLEWEND	AZ=14.887 EL=34.640 CO=41.260			54146:34:584F	92-362/13:01:11	----
333	362 20:40:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5608 (D/L ONLY)					---A
334	362 20:50:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5608					---A
335	362 21:08:22	31				B- TWNCMD.31			54147:48:218F	92-362/14:00:01	----
336	362 21:08:22	31				BEGIN TWNCMD31			54147:48:218F	92-362/14:00:01	----
337	362 21:08:22	31				TWNC OFF			54147:48:218F	92-362/14:00:01	----
338	362 21:08:22	31			DC2PR	TWO WAY NON-COHERENT OFF	RFS		54147:48:218F	92-362/14:00:01	
339	362 23:16:27	32	14			STATION 10 DEG ELEVATION POINT					---V
340	362 23:45:00	32	14 LOS	OPCH ACE		LOS DSS-14 PASS-5624					---A
341	362 23:48:59	32	14 SET			SET DSS-14					---V
342	362 23:57:39	31	12 SET			SET DSS-12					---V