

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 50 DOY 92-342/00:00 - 92-349/00:00

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
20	342 15:39:07	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		47397:57:009F	92-342/10:04:00	
21	342 15:39:51	32				BEGIN RECORDING PWS DATA			47397:57:734F	92-342/10:04:44	----
22	342 15:39:51	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		47397:57:734F	92-342/10:04:44	
23	342 15:39:51	32				=====	DTR		47397:57:734F	92-342/10:04:44	
						DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:2944 =====					
24	342 15:39:55	32		ACE OPCH		=====	FDS	GS-4B	47397:58:001F	92-342/10:04:48	
						FDS STATUS GS-4B/X2.8K/S40 MEM:PB/FDS11 SA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN UV-5A CONFIGURATION =====					
25	342 15:39:55	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		47397:58:001F	92-342/10:04:48	
26	342 15:39:56	32				B- DRCRUS			47397:58:018F	92-342/10:04:49	----
27	342 15:39:56	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		47397:58:025F	92-342/10:04:49	
28	342 15:40:43	32		ACE OPCH		=====	FDS	UV-5A	47397:59:001F	92-342/10:05:36	
						FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====					
29	342 15:40:43	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		47397:59:001F	92-342/10:05:36	

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 50 DOY 92-342/00:00 - 92-349/00:00

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
30	342 15:40:43	32				=====	DTR		47397:59:001F	92-342/10:05:36	
						DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:2653 =====					
31	342 15:40:43	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		47397:59:002F	92-342/10:05:36	
32	342 15:40:44	32				END PWSREC			47397:59:018F	92-342/10:05:37	----
33	342 15:50:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5587					---A
34	342 16:30:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5603					---A
35	342 16:53:26	32	65 SET			SET DSS-65					---V
36	342 17:30:04	32				VGR-32 OWLT IS 05H 30M 04S					32LT
37	342 17:56:01	31	61 SET			SET DSS-61					---V
38	342 19:07:29	31				VGR-31 OWLT IS 07H 07M 29S					31LT
39	342 20:46:19	31	45RISE			RISE DSS-45					---V
40	342 20:49:03	32	45RISE			RISE DSS-45					---V
41	342 22:03:17	31			AC7SSB	(3 +012) SS BIAS CONTROL - PITCH	AACS		53548:58:002F	92-342/14:55:48	
42	343 02:05:00	31	45 AOS	OPCH ACE		AOS DSS-45 PASS-5588 (D/L ONLY)					---A
43	343 05:30:08	32				VGR-32 OWLT IS 05H 30M 08S					32LT
44	343 05:31:30	31	61RISE			RISE DSS-61					---V
45	343 06:00:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5588 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
46	343 06:10:00	31	45 LOS	OPCH ACE		LOS DSS-45 PASS-5588					---A
47	343 06:31:56	31	45 SET			SET DSS-45					---V
48	343 06:55:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5604 (D/L ONLY)					---A

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 50 DOY 92-342/00:00 - 92-349/00:00

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
68	343 23:15:19	32				B- DRGS4B			47437:27:001F	92-343/17:40:00	----
69	343 23:15:19	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		47437:27:009F	92-343/17:40:00	
70	343 23:16:03	32				BEGIN RECORDING PWS DATA			47437:27:734F	92-343/17:40:44	----
71	343 23:16:03	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		47437:27:734F	92-343/17:40:44	
72	343 23:16:03	32				===== DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:2646 =====	DTR		47437:27:734F	92-343/17:40:44	
73	343 23:16:07	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	47437:28:001F	92-343/17:40:48	
74	343 23:16:07	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		47437:28:001F	92-343/17:40:48	
75	343 23:16:08	32				B- DRCRUS			47437:28:018F	92-343/17:40:49	----
76	343 23:16:08	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		47437:28:025F	92-343/17:40:49	
77	343 23:16:55	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	47437:29:001F	92-343/17:41:36	
78	343 23:16:55	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		47437:29:001F	92-343/17:41:36	

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 50 DOY 92-342/00:00 - 92-349/00:00

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
91	343 23:24:53	31				===== DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:1 TIC:2044 =====	DTR		53580:39:734F	92-343/16:17:20	
92	343 23:24:57	31		ACE OPCH		===== FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION =====	FDS	GS-4B	53580:40:001F	92-343/16:17:24	
93	343 23:24:57	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		53580:40:001F	92-343/16:17:24	
94	343 23:24:58	31				B- DRCRUS			53580:40:018F	92-343/16:17:25	----
95	343 23:24:58	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		53580:40:025F	92-343/16:17:25	
96	343 23:25:45	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	53580:41:001F	92-343/16:18:12	
97	343 23:25:45	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		53580:41:001F	92-343/16:18:12	
98	343 23:25:45	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2336 =====	DTR		53580:41:001F	92-343/16:18:12	
99	343 23:25:45	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		53580:41:002F	92-343/16:18:12	

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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
117	344 15:33:47	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	53600:51:001F	92-344/08:26:12	
118	344 15:33:47	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		53600:51:001F	92-344/08:26:12	
119	344 15:40:11	31			SC06BY	(7) FDS PLS/MAG/PESCAL FLAG PLSCAL ENABLED MAGCAL ENABLED PESCAL ENABLED	FDS		53600:59:009F	92-344/08:32:36	
120	344 15:40:59	31				BEGIN PLS/MAG/PESCAL			53601:00:001F	92-344/08:33:24	----
121	344 17:26:35	31				END PLSCAL			53603:08:001F	92-344/10:18:59	----
122	344 17:30:19	32				VGR-32 OWLT IS 05H 30M 19S					32LT
123	344 18:11:48	32	14RISE			RISE DSS-14					---V
124	344 18:43:23	31				END MAGCAL			53604:48:001F	92-344/11:35:48	----
125	344 18:44:15	32	14			STATION 10 DEG ELEVATION POINT					---V
126	344 18:56:47	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
127	344 18:56:47	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
128	344 19:00:59	31				END PESCAL			53605:10:001F	92-344/11:53:24	----
129	344 19:00:59	31				B- DRCRUS			53605:10:001F	92-344/11:53:24	----
130	344 19:00:59	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		53605:10:009F	92-344/11:53:24	

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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
131	344 19:01:47	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	53605:11:001F	92-344/11:54:12	
132	344 19:01:47	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		53605:11:001F	92-344/11:54:12	
133	344 19:01:48	31				END PMPCALLR			53605:11:018F	92-344/11:54:13	----
134	344 19:07:37	31				VGR-31 OWLT IS 07H 07M 37S					31LT
135	344 19:15:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5590					---A
136	344 19:55:00	32	14 AOS	OPCH ACE		AOS DSS-14 PASS-5606 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
137	344 20:41:24	32	45RISE			RISE DSS-45					---V
138	344 21:33:50	32			AC7SSB	(4 +186) SS BIAS CONTROL --- YAW	AACS		47465:20:002F	92-344/15:58:24	
139	345 00:25:24	32	14			STATION 10 DEG ELEVATION POINT					---V
140	345 00:55:00	32	14 LOS	OPCH ACE		LOS DSS-14 PASS-5606					---A
141	345 00:57:51	32	14 SET			SET DSS-14					---V
142	345 01:06:54	31	12 SET			SET DSS-12					---V
143	345 05:23:49	31	61RISE			RISE DSS-61					---V
144	345 05:30:23	32				VGR-32 OWLT IS 05H 30M 23S					32LT
145	345 05:55:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5590 (D/L ONLY)					---A
146	345 07:07:38	31				VGR-31 OWLT IS 07H 07M 38S					31LT
147	345 07:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5606 (D/L ONLY)					---A
148	345 10:35:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5606					---A
149	345 10:59:20	32	45 SET			SET DSS-45					---V

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 50 DOY 92-342/00:00 - 92-349/00:00

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
171	345 22:57:10	32			AC7GYP	(000) DRIRU PATTERN CONTROL GYRO/AXIS=A/PITCH & YAW B/ROLL	AACS		47497:04:003F	92-345/17:21:36	
172	345 22:57:10	32				===== AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF =====	AACS		47497:04:003F	92-345/17:21:36	
173	345 22:57:10	32			CC7GCRP	GYRO C OFF	PWR		47497:04:003F	92-345/17:21:36	
174	345 22:57:10	32			CC7GCRP	GYRO C OFF	PWR		47497:04:005F	92-345/17:21:36	
175	345 22:57:10	32			CC7PC	(372) GYRO C OFF	AACS		47497:04:008F	92-345/17:21:36	
176	345 22:57:10	32				===== AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF =====	AACS		47497:04:008F	92-345/17:21:36	
177	345 22:57:10	32			CC7GBP	GYRO B ON	PWR		47497:04:008F	92-345/17:21:36	
178	345 22:57:10	32			CC7GBP	GYRO B ON	PWR		47497:04:010F	92-345/17:21:36	
179	345 22:57:10	32			CC7PC	(363) GYRO B ON	AACS		47497:04:012F	92-345/17:21:36	
180	345 22:57:10	32				===== AACS STATUS MODE : CRU GYRO A: ON HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF =====	AACS		47497:04:012F	92-345/17:21:36	
181	345 22:57:11	32			CC7GAP	GYRO A ON	PWR		47497:04:013F	92-345/17:21:37	
182	345 22:57:11	32			CC7GAP	GYRO A ON	PWR		47497:04:015F	92-345/17:21:37	
183	345 22:57:11	32			CC7PC	(353) GYRO A ON	AACS		47497:04:017F	92-345/17:21:37	
184	345 22:57:39	32				DRIRU INITIALIZATION			47497:04:484F	92-345/17:22:05	----
185	345 22:57:40	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		47497:04:501F	92-345/17:22:06	

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203	345 23:40:18	32				BEGIN RECORDING PWS DATA			47497:57:734F	92-345/18:04:44	----
204	345 23:40:18	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		47497:57:734F	92-345/18:04:44	
205	345 23:40:18	32				=====	DTR		47497:57:734F	92-345/18:04:44	
						DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:2348 =====					
206	345 23:40:22	32		ACE OPCH		=====	FDS	GS-4B	47497:58:001F	92-345/18:04:48	
						FDS STATUS GS-4B/X2.8K/S40 MEM:PB/FDS11 SA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN UV-5A CONFIGURATION =====					
207	345 23:40:22	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		47497:58:002F	92-345/18:04:48	
208	345 23:40:23	32				B- DRCRUS			47497:58:018F	92-345/18:04:49	----
209	345 23:40:23	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		47497:58:025F	92-345/18:04:49	
210	345 23:41:10	32		ACE OPCH		=====	FDS	UV-5A	47497:59:001F	92-345/18:05:36	
						FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====					
211	345 23:41:10	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		47497:59:001F	92-345/18:05:36	
212	345 23:41:10	32				=====	DTR		47497:59:001F	92-345/18:05:36	
						DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:2057 =====					

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213	345 23:41:10	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		47497:59:002F	92-345/18:05:36	
214	345 23:41:11	32				END PWSREC			47497:59:018F	92-345/18:05:37	----
215	345 23:57:10	32				B- CCSTIMB			47498:19:001F	92-345/18:21:36	----
216	345 23:57:10	32				EXECUTE CCSTIMB FINE			47498:19:001F	92-345/18:21:36	----
217	346 00:30:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5607					---A
218	346 00:54:02	32	15 SET			SET DSS-15					---V
219	346 01:02:41	32	12 SET			SET DSS-12					---V
220	346 01:25:04	31			AC7SSB	(3 +011) SS BIAS CONTROL - PITCH	AACS		53643:10:002F	92-345/18:17:24	
221	346 05:19:59	31	61RISE			RISE DSS-61					---V
222	346 05:30:30	32				VGR-32 OWLT IS 05H 30M 30S					32LT
223	346 06:15:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5591					---A
224	346 06:27:14	31	42 SET			SET DSS-42					---V
225	346 06:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5607 (D/L ONLY)					---A
226	346 07:07:42	31				VGR-31 OWLT IS 07H 07M 42S					31LT
227	346 10:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5607					---A
228	346 10:55:32	32	45 SET			SET DSS-45					---V
229	346 11:15:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5591 (D/L ONLY)					---A
230	346 12:20:00	31			DC2P	TWO WAY NON-COHERENT ON (RTC)					
231	346 13:05:38	31	12RISE			RISE DSS-12					---V
232	346 15:30:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5591					---A
233	346 16:10:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5592 (D/L ONLY)					---A
234	346 17:30:34	32				VGR-32 OWLT IS 05H 30M 34S					32LT

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235	346 17:40:38	31	61	SET		SET DSS-61					---V
236	346 18:08:18	31				B- UVSLEW			53664:04:001F	92-346/11:00:36	----
237	346 18:08:18	31				SLEW TO Z CAM UPDATE			53664:04:001F	92-346/11:00:36	----
238	346 18:08:18	31				B- PLATPOB			53664:04:001F	92-346/11:00:36	----
239	346 18:08:18	31			AC7SPL	(1 12 2 255 090) EL SLEW R=LOW	AACS		53664:04:003F	92-346/11:00:36	
240	346 18:08:18	31			AC7SPL	(2 12 2 255 040) AZ SLEW R=LOW	AACS		53664:04:004F	92-346/11:00:36	
241	346 18:08:30	31				B- SLEND			53664:04:201F	92-346/11:00:48	----
242	346 18:08:30	31			SLEWEND	AZ=116.374 EL=94.875 CO=92.208			53664:04:201F	92-346/11:00:48	----
243	346 18:12:31	32	15	RISE		RISE DSS-15					---V
244	346 19:07:43	31				VGR-31 OWLT IS 07H 07M 43S					31LT
245	346 19:30:00	32	15	AOS	OPCH ACE	AOS DSS-15 PASS-5608 (D/L ONLY)					---A
246	346 20:27:27	32	43	RISE		RISE DSS-43					---V
247	346 20:39:37	31	42	RISE		RISE DSS-42					---V
248	346 20:45:00	31	12	LOS	OPCH ACE	LOS DSS-12 PASS-5592					---A
249	346 20:52:04	32	43			STATION 10 DEG ELEVATION POINT					---V
250	346 21:00:00	31	42	AOS	OPCH ACE	AOS DSS-42 PASS-5592 (D/L ONLY)					---A
251	346 23:30:00	32	15	LOS	OPCH ACE	LOS DSS-15 PASS-5608					---A
252	347 00:50:12	32	15	SET		SET DSS-15					---V
253	347 00:59:13	31	12	SET		SET DSS-12					---V
254	347 05:30:38	32				VGR-32 OWLT IS 05H 30M 38S					32LT
255	347 06:10:00	31	42	LOS	OPCH ACE	LOS DSS-42 PASS-5592					---A
256	347 06:23:23	31	42	SET		SET DSS-42					---V
257	347 06:55:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-5608 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 50 DOY 92-342/00:00 - 92-349/00:00

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
258	347 07:07:45	31				VGR-31 OWLT IS 07H 07M 45S					31LT
259	347 08:37:21	32			AC7SSB	(4 +185) SS BIAS CONTROL --- YAW	AACS		47539:09:002F	92-347/03:01:36	
260	347 10:33:24	32	43			STATION 10 DEG ELEVATION POINT					---V
261	347 10:50:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-5608					---A
262	347 10:51:36	32	43 SET			SET DSS-43					---V
263	347 11:56:02	32		ACE ALL		=====					
						END S/C-32 COMMAND MORATORIUM					
						=====					
264	347 13:01:47	31	12RISE			RISE DSS-12					---V
265	347 17:30:41	32				VGR-32 OWLT IS 05H 30M 41S					32LT
266	347 17:35:49	32				GLL CALIBRATION SEQSDAYS 347-349			47550:22:018F	92-347/12:00:01	----
267	347 18:00:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5593 (D/L ONLY)					---A
268	347 18:01:09	31			AC7SSB	(3 +010) SS BIAS CONTROL - PITCH	AACS		53693:55:002F	92-347/10:53:24	
269	347 18:08:45	32	15RISE			RISE DSS-15					---V
270	347 18:45:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5609 (D/L ONLY)					---A
271	347 19:07:47	31				VGR-31 OWLT IS 07H 07M 47S					31LT
272	347 19:36:36	32				B- UVSLEW			47552:53:001F	92-347/14:00:48	----
273	347 19:36:36	32				SLEW TO ALPHA ERI			47552:53:001F	92-347/14:00:48	----
274	347 19:36:36	32				B- PLATPOB			47552:53:001F	92-347/14:00:48	----
275	347 19:36:36	32			AC7SPK	(1 12 2 110 113) EL SLEW R=LOW	AACS		47552:53:003F	92-347/14:00:48	
276	347 19:36:36	32			AC7SPK	(2 12 2 090 154) AZ SLEW R=LOW	AACS		47552:53:004F	92-347/14:00:48	
277	347 19:47:51	32				B- SLEND			47553:07:051F	92-347/14:12:03	----
278	347 19:47:51	32			SLEWEND	AZ=112.064 EL=116.638 CO=114.268			47553:07:051F	92-347/14:12:03	----
279	347 20:29:56	32	45RISE			RISE DSS-45					---V

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 50 DOY 92-342/00:00 - 92-349/00:00

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
280	347 20:35:47	31	42RISE			RISE DSS-42					---V
281	347 21:40:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5593 (U/L PASS)					---A
282	347 22:00:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5593					---A
283	347 23:00:00	31	42	OPCH 42		===== == START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS == =====					STLC
284	347 23:00:00	31	42	OPCH 42		===== == TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL) =====					-TLC
285	347 23:01:00	31	42	OPCH 42		===== == TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN =====					-TLC
286	347 23:02:00	31	42	OPCH 42		===== == TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) == =====					-TLC
287	347 23:27:00	31	42	OPCH 42		===== == END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND) =====					-TLC
288	347 23:35:36	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
289	347 23:35:36	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
290	347 23:36:24	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<< FOR FDS MODE OR FDS STATUS CHG					

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 50 DOY 92-342/00:00 - 92-349/00:00

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
303	347 23:40:37	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		47557:58:026F	92-347/18:04:49	
304	347 23:41:24	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	47557:59:001F	92-347/18:05:36	
305	347 23:41:24	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		47557:59:001F	92-347/18:05:36	
306	347 23:41:24	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:1759 =====	DTR		47557:59:001F	92-347/18:05:36	
307	347 23:41:24	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		47557:59:002F	92-347/18:05:36	
308	347 23:41:25	32				END PWSREC			47557:59:018F	92-347/18:05:37	----
309	348 00:25:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5609					---A
310	348 00:46:23	32	15 SET			SET DSS-15					---V
311	348 00:55:22	31	12 SET			SET DSS-12					---V
312	348 04:00:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5593					---A
313	348 05:05:59	31			AC7SSB	(4 +168) SS BIAS CONTROL --- YAW	AACS		53707:46:003F	92-347/21:58:12	
314	348 05:12:17	31	61RISE			RISE DSS-61					---V
315	348 05:30:45	32				VGR-32 OWLT IS 05H 30M 45S					32LT
316	348 06:19:32	31	42 SET			SET DSS-42					---V
317	348 06:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5609 (D/L ONLY)					---A
318	348 07:07:48	31				VGR-31 OWLT IS 07H 07M 48S					31LT

INTEGRATED SEQUENCE FOR JST A013 JSX B016 WEEK 50 DOY 92-342/00:00 - 92-349/00:00

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
319	348 10:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5609					---A
320	348 10:25:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-5593 (D/L ONLY)					---A
321	348 10:47:56	32	45 SET			SET DSS-45					---V
322	348 12:19:52	32			AC7SSB	(3 -005) SS BIAS CONTROL - PITCH	AACS		47573:47:003F	92-348/06:44:00	
323	348 13:42:35	31	61	OPCH 61		===== == START TLC TEST DOWN-LINK == =====					-TLC
324	348 14:43:35	31	61	OPCH 61		===== == END TLC TEST DOWN-LINK == =====					ETLC
325	348 17:20:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-5593					---A
326	348 17:30:48	32				VGR-32 OWLT IS 05H 30M 48S					32LT
327	348 17:32:56	31	61 SET			SET DSS-61					---V
328	348 18:05:00	32	15RISE			RISE DSS-15					---V
329	348 18:45:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5610 (D/L ONLY)					---A
330	348 19:06:19	32				B- UVSLEW			47582:15:001F	92-348/13:30:24	----
331	348 19:06:19	32				SLEW TO KAPPA VEL			47582:15:001F	92-348/13:30:24	----
332	348 19:06:19	32				B- PLATPOB			47582:15:001F	92-348/13:30:24	----
333	348 19:06:19	32			AC7SPK	(1 12 2 121 158) EL SLEW R=LOW	AACS		47582:15:003F	92-348/13:30:24	
334	348 19:06:19	32			AC7SPK	(2 12 2 130 076) AZ SLEW R=LOW	AACS		47582:15:004F	92-348/13:30:24	
335	348 19:07:50	31				VGR-31 OWLT IS 07H 07M 50S					31LT
336	348 19:21:26	32				B- SLEND			47582:33:718F	92-348/13:45:31	----
337	348 19:21:26	32			SLEWEND	AZ=169.758 EL=100.415 CO=93.807			47582:33:718F	92-348/13:45:31	----