

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 21 DOY 02-140/00:00 - 02-147/00:00

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	140 20:18:06	31		ACE OPCH			FDS	CR-5T	25999:08:202F	02-140/08:40:00	1ESf
						FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11					
21	140 20:47:30	31				BEGIN A043 O/L MINI-SEQ -- LOCK			25999:45:001F	02-140/09:09:23	1T
22	140 21:20:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-9048 (D/L ONLY)					1DP
23	140 22:14:42	31				B- UVSLEW			26001:34:001F	02-140/10:36:35	1TB
24	140 22:14:42	31				SLEW TO TEMP PARK			26001:34:001F	02-140/10:36:35	1T
25	140 22:14:42	31				B- PLATPOB			26001:34:001F	02-140/10:36:35	1TB
26	140 22:14:42	31			AC7SPK	(2 12 1 219 203) AZ SLEW R=LOW	AACS		26001:34:003F	02-140/10:36:36	1ECa
27	140 22:14:42	31			AC7SPK	(1 12 2 079 170) EL SLEW R=LOW	AACS		26001:34:005F	02-140/10:36:36	1ECa
28	140 22:55:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-9064					2DP
29	140 22:56:59	31				B- SLEND			26002:26:668F	02-140/11:18:51	1TB
30	140 22:56:59	31			SLEWEND	AZ=296.986 EL=160.015 CO=162.458			26002:26:668F	02-140/11:18:51	1T
31	141 00:00:00	31				VGR-31 OWLT IS 11H 38M 07S					1L
32	141 00:00:00	32				VGR-32 OWLT IS 09H 13M 28S					2L
33	141 01:57:04	32	40 SET			10 DEGREE SET DSC-40					2V
34	141 03:10:27	31	10RISE			10 DEGREE RISE DSC-10					1V
35	141 05:25:00	31	15 AO	OPCH ACE		AOS DSS-15 PASS-9049 (D/L ONLY)					1DP
36	141 05:45:00	31	65 LO	OPCH ACE		LOS DSS-65 PASS-9048					1DP
37	141 07:14:45	31	60 SET			10 DEGREE SET DSC-60					1V
38	141 09:35:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-9065 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
39	141 09:52:12	32	40RISE			10 DEGREE RISE DSC-40					2V
40	141 10:39:03	31	40RISE			10 DEGREE RISE DSC-40					1V

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 21 DOY 02-140/00:00 - 02-147/00:00

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
77	141 15:32:21	31			CC3A	(41310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		26023:11:002F	02-141/03:54:12	1ECs
78	141 15:32:22	31				B- DRCRUS			26023:11:018F	02-141/03:54:12	1TB
79	141 15:32:22	31			SC06BB	(53 0 07 0) FDS MODE TO: PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		26023:11:026F	02-141/03:54:13	1ECF
80	141 15:33:09	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	26023:12:001F	02-141/03:54:59	1ESF
81	141 15:33:09	31			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		26023:12:002F	02-141/03:54:59	1ECs
82	141 15:33:09	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		26023:12:002F	02-141/03:55:00	1ECd
83	141 15:33:09	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:3234Tm26023:12E:R2F02-141/03:55E:R1ESd84 141 15:33:5731 =====					

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 21 DOY 02-140/00:00 - 02-147/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
123	142 10:44:24	31		ACE OPCH			FDS	CR-5T	26047:11:001F	02-141/23:06:11	1ESf
						FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11					
124	142 10:44:24	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		26047:11:002F	02-141/23:06:11	1ECs
125	142 10:44:25	31				END PMPCALLR			26047:11:018F	02-141/23:06:12	1T
126	142 12:00:00	31				VGR-31 OWLT IS 11H 38M 12S					1L
127	142 12:00:00	32				VGR-32 OWLT IS 09H 13M 26S					2L
128	142 13:50:00	31	15	LO	OPCH ACE	LOS DSS-15 PASS-9050					1DP
129	142 14:36:36	31	10	SET		10 DEGREE SET DSC-10					1V
130	142 19:29:35	31	60	RISE		10 DEGREE RISE DSC-60					1V
131	142 19:38:53	31	40	SET		10 DEGREE SET DSC-40					1V
132	142 22:40:00	31	63	AO	OPCH ACE	AOS DSS-63 PASS-9050 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE					1DP
133	142 23:25:00	32	34	LO	OPCH ACE	LOS DSS-34 PASS-9066					2DP
134	143 00:00:00	31				VGR-31 OWLT IS 11H 38M 14S					1L
135	143 00:00:00	32				VGR-32 OWLT IS 09H 13M 25S					2L
136	143 01:49:14	32	40	SET		10 DEGREE SET DSC-40					2V
137	143 03:02:30	31	10	RISE		10 DEGREE RISE DSC-10					1V
138	143 05:00:00	31	63		OPCH 63						1TD
						== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 21 DOY 02-140/00:00 - 02-147/00:00

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
139	143 05:00:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
140	143 05:01:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
141	143 05:02:00	31	63	OPCH 63		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
142	143 05:25:00	31	15 AO	OPCH ACE		AOS DSS-15 PASS-9051 (D/L ONLY)					1DP
143	143 05:27:00	31	63	OPCH 63		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
144	143 05:45:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-9050					1DP
145	143 07:06:49	31	60 SET			10 DEGREE SET DSC-60					1V
146	143 09:44:08	32	40RISE			10 DEGREE RISE DSC-40					2V
147	143 10:31:07	31	40RISE			10 DEGREE RISE DSC-40					1V
148	143 12:00:00	31				VGR-31 OWLT IS 11H 38M 15S					1L
149	143 12:00:00	32				VGR-32 OWLT IS 09H 13M 25S					2L
150	143 13:45:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-9051					1DP
151	143 14:15:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-9067 (D/L ONLY)					2DP
152	143 14:32:38	31	10 SET			10 DEGREE SET DSC-10					1V
153	143 14:47:49	32			AC7SSB	(4 +151) SS BIAS CONTROL --- YAW	AACS		19940:20:003F	02-143/05:34:23	2ECa
154	143 19:25:36	31	60RISE			10 DEGREE RISE DSC-60					1V

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 21 DOY 02-140/00:00 - 02-147/00:00

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
155	143 19:34:54	31	40	SET		10 DEGREE SET DSC-40					1V
156	143 22:45:00	32	45	LO	OPCH ACE	LOS DSS-45 PASS-9067					2DP
157	143 23:30:00	31	63	AO	OPCH ACE	AOS DSS-63 PASS-9051 (D/L ONLY)					1DP
158	144 00:00:00	31				VGR-31 OWLT IS 11H 38M 17S					1L
159	144 00:00:00	32				VGR-32 OWLT IS 09H 13M 24S					2L
160	144 01:45:19	32	40	SET		10 DEGREE SET DSC-40					2V
161	144 02:58:31	31	10	RISE		10 DEGREE RISE DSC-10					1V
162	144 04:18:54	31				B- RFSTLC			26099:09:001F	02-143/16:40:35	1TB
163	144 04:43:37	31	63		OPCH 63	== START TLC TEST DOWN-LINK ==					1TD
164	144 05:40:00	31	15	AO	OPCH ACE	AOS DSS-15 PASS-9052 (D/L ONLY)					1DP
165	144 05:44:37	31	63		OPCH 63	== END TLC TEST DOWN-LINK ==					1TD
166	144 06:00:00	31	63	LO	OPCH ACE	LOS DSS-63 PASS-9051					1DP
167	144 07:02:51	31	60	SET		10 DEGREE SET DSC-60					1V
168	144 09:30:00	32	45	AO	OPCH ACE	AOS DSS-45 PASS-9068 (D/L ONLY)					2DP
169	144 09:40:06	32	40	RISE		10 DEGREE RISE DSC-40					2V
170	144 10:27:09	31	40	RISE		10 DEGREE RISE DSC-40					1V
171	144 12:00:00	31				VGR-31 OWLT IS 11H 38M 19S					1L
172	144 12:00:00	32				VGR-32 OWLT IS 09H 13M 24S					2L
173	144 13:25:19	31			AC7SSB	(3 -005) SS BIAS CONTROL - PITCH	AACS		26110:32:003F	02-144/01:47:00	1ECa
174	144 13:40:00	31	15	LO	OPCH ACE	LOS DSS-15 PASS-9052					1DP
175	144 14:28:40	31	10	SET		10 DEGREE SET DSC-10					1V

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 21 DOY 02-140/00:00 - 02-147/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
176	144 18:30:08	31			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		26116:53:002F	02-144/06:51:48	1ECd
177	144 18:30:08	31					DTR		26116:53:002F	02-144/06:51:48	1ESd
						DTR STATUS					
						MODE:SLEW	RATE:007.2K				
						DIR:R	TRK:1	TIC:3241			
178	144 19:21:37	31	60RISE			10 DEGREE RISE DSC-60					1V
179	144 19:30:55	31	40 SET			10 DEGREE SET DSC-40					1V
180	144 19:52:42	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		26118:36:162F	02-144/08:14:21	1ECd
181	144 19:52:42	31									
						DTR STATUS					
						MODE:RDY	RATE:000.0K				
						DIR:R	TRK:1	TIC:1457			

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 21 DOY 02-140/00:00 - 02-147/00:00

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
190	144 21:30:09	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:8 TIC:1457	DTR		26120:38:002F	02-144/09:51:48	1ESd
191	144 21:30:57	31			SC32AJ	(10) PLS CONFIG CMD	FDS		26120:39:009F	02-144/09:52:36	1ECf
192	144 21:31:45	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		26120:40:009F	02-144/09:53:24	1ECf
193	144 21:32:29	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		26120:40:735F	02-144/09:54:08	1ECd
194	144 21:32:29	31				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:8 TIC:1457	DTR		26120:40:735F	02-144/09:54:08	1ESd
195	144 21:32:33	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	26120:41:001F	02-144/09:54:11	1ESf
196	144 21:32:33	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		26120:41:002F	02-144/09:54:12	1ECs
197	144 21:32:34	31			SC06BB	(53 0 07 0) FDS MODE TO: PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		26120:41:026F	02-144/09:54:13	1ECf
198	144 21:33:21	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	26120:42:001F	02-144/09:54:59	1ESf

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 21 DOY 02-140/00:00 - 02-147/00:00

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
241	145 01:30:57	31			SC06BB	(53 0 07 0) FDS MODE TO: PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		26125:39:009F	02-144/13:52:36	1ECf
242	145 01:31:45	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	26125:40:001F	02-144/13:53:23	1ESf
243	145 01:31:45	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		26125:40:002F	02-144/13:53:23	1ECs
244	145 01:41:23	32	40 SET			10 DEGREE SET DSC-40					2V
245	145 02:39:45	31			CC16C	(7013) DTR STATE SELECT: READY	DTR		26127:05:002F	02-144/15:01:24	1ECd
246	145 02:39:45	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:3241	DTR		26127:05:002F	02-144/15:01:24	1ESd
247	145 02:54:32	31	10RISE			10 DEGREE RISE DSC-10					1V
248	145 05:40:00	31	15 AO	OPCH ACE		AOS DSS-15 PASS-9053 (D/L ONLY)					1DP
249	145 06:00:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-9052					1DP
250	145 06:58:53	31	60 SET			10 DEGREE SET DSC-60					1V
251	145 09:36:04	32	40RISE			10 DEGREE RISE DSC-40					2V
252	145 10:23:11	31	40RISE			10 DEGREE RISE DSC-40					1V
253	145 12:00:00	31				VGR-31 OWLT IS 11H 38M 23S					1L
254	145 12:00:00	32				VGR-32 OWLT IS 09H 13M 22S					2L
255	145 13:40:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-9053					1DP
256	145 13:45:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-9069 (D/L ONLY)					2DP

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 21 DOY 02-140/00:00 - 02-147/00:00

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
257	145 14:24:42	31	10	SET		10 DEGREE SET DSC-10					1V
258	145 19:17:38	31	60	RISE		10 DEGREE RISE DSC-60					1V
259	145 19:26:56	31	40	SET		10 DEGREE SET DSC-40					1V
260	145 20:45:00	31	63	AO	OPCH ACE	AOS DSS-63 PASS-9053 (D/L ONLY)					1DP
261	145 20:48:36	31			AC7SSB	(4 +147) SS BIAS CONTROL --- YAW	AACS		26149:46:003F	02-145/09:10:12	1ECa
262	145 21:31:01	31				AHELII PWSREC 28			26150:39:001F	02-145/09:52:35	1T
263	145 21:31:01	31				B- PWSREC.31			26150:39:001F	02-145/09:52:35	1TB
264	145 21:31:01	31				BEGIN PWSREC.31			26150:39:001F	02-145/09:52:35	1T
265	145 21:31:49	31				B- DRGS4B			26150:40:001F	02-145/09:53:23	1TB
266	145 21:32:33	31				BEGIN RECORDING PWS DATA			26150:40:734F	02-145/09:54:07	1T
267	145 21:32:38	31				B- DRCRUS			26150:41:018F	02-145/09:54:12	1TB
268	145 21:34:14	31				END PWSREC.31			26150:43:018F	02-145/09:55:48	1T
269	146 00:00:00	31				VGR-31 OWLT IS 11H 38M 25S					1L
270	146 00:00:00	32				VGR-32 OWLT IS 09H 13M 22S					2L
271	146 01:20:00	32	45	LO	OPCH ACE	LOS DSS-45 PASS-9069					2DP
272	146 01:37:28	32	40	SET		10 DEGREE SET DSC-40					2V
273	146 02:50:33	31	10	RISE		10 DEGREE RISE DSC-10					1V
274	146 02:52:34	32			AC7SSB	(3 -001) SS BIAS CONTROL - PITCH	AACS		20015:26:003F	02-145/17:39:11	2ECa
275	146 05:40:00	31	15	AO	OPCH ACE	AOS DSS-15 PASS-9054 (D/L ONLY)					1DP
276	146 06:00:00	31	63	LO	OPCH ACE	LOS DSS-63 PASS-9053					1DP
277	146 06:54:55	31	60	SET		10 DEGREE SET DSC-60					1V
278	146 09:32:02	32	40	RISE		10 DEGREE RISE DSC-40					2V
279	146 10:19:13	31	40	RISE		10 DEGREE RISE DSC-40					1V

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 21 DOY 02-140/00:00 - 02-147/00:00

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	146 11:15:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-9070 (D/L ONLY)					2DP
281	146 12:00:00	31				VGR-31 OWLT IS 11H 38M 27S					1L
282	146 12:00:00	32				VGR-32 OWLT IS 09H 13M 22S					2L
283	146 13:40:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-9054					1DP
284	146 14:20:44	31	10 SET			10 DEGREE SET DSC-10					1V
285	146 19:13:39	31	60RISE			10 DEGREE RISE DSC-60					1V
286	146 19:22:57	31	40 SET			10 DEGREE SET DSC-40					1V
287	147 00:00:00	31				VGR-31 OWLT IS 11H 38M 29S					1L
288	147 00:00:00	32				VGR-32 OWLT IS 09H 13M 21S					2L