

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 26 DOY 02-175/00:00 - 02-182/00:00

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	175 00:00:00	31				VGR-31 OWLT IS 11H 41M 08S					1L
2	175 00:00:00	32				VGR-32 OWLT IS 09H 13M 38S					2L
3	175 00:55:14	31	10RISE			10 DEGREE RISE DSC-10					1V
4	175 02:41:45	31				B- UVSLEW			27027:04:001F	02-174/15:00:35	1TB
5	175 02:41:45	31				SLEW TO HELIO-15B			27027:04:001F	02-174/15:00:35	1T
6	175 02:41:45	31				B- PLATPOA			27027:04:001F	02-174/15:00:35	1TB
7	175 02:41:45	31			AC7SPK	(1 12 1 096 127) EL SLEW R=LOW	AACS		27027:04:003F	02-174/15:00:36	1ECa
8	175 02:46:06	31				B- SLEND			27027:09:351F	02-174/15:04:56	1TB
9	175 02:46:06	31			SLEWEND	AZ=125.000 EL=134.993 CO=130.281			27027:09:351F	02-174/15:04:56	1T
10	175 03:55:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-9083 (D/L ONLY)					1DP
11	175 04:15:00	31	65 LO	OPCH ACE		LOS DSS-65 PASS-9082					1DP
12	175 04:59:44	31	60 SET			10 DEGREE SET DSC-60					1V
13	175 07:34:41	32	40RISE			10 DEGREE RISE DSC-40					2V
14	175 08:00:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-9099 (D/L ONLY)					2DP
15	175 08:15:00	31	43 AO	OPCH ACE		AOS DSS-43 PASS-9083 (D/L ONLY)					1DP
16	175 08:24:02	31	40RISE			10 DEGREE RISE DSC-40					1V
17	175 08:35:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-9083					1DP
18	175 12:00:00	31				VGR-31 OWLT IS 11H 41M 12S					1L
19	175 12:00:00	32				VGR-32 OWLT IS 09H 13M 39S					2L
20	175 12:25:32	31	10 SET			10 DEGREE SET DSC-10					1V
21	175 16:15:00	31	43 LO	OPCH ACE		LOS DSS-43 PASS-9083					1DP
22	175 17:18:19	31	60RISE			10 DEGREE RISE DSC-60					1V
23	175 17:27:38	31	40 SET			10 DEGREE SET DSC-40					1V

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 26 DOY 02-175/00:00 - 02-182/00:00

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	175 18:00:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-9099					2DP
25	175 21:00:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-9083 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE					1DP
26	175 23:39:05	32	40 SET			10 DEGREE SET DSC-40					2V
27	175 23:53:40	32			AC7SSB	(4 +158) SS BIAS CONTROL --- YAW	AACS		20911:42:002F	02-175/14:39:59	2ECa
28	176 00:00:00	31				VGR-31 OWLT IS 11H 41M 16S					1L
29	176 00:00:00	32				VGR-32 OWLT IS 09H 13M 40S					2L
30	176 00:51:16	31	10RISE			10 DEGREE RISE DSC-10					1V
31	176 02:41:53	31				B- UVSLEW			27057:04:001F	02-175/15:00:35	1TB
32	176 02:41:53	31				SLEW TO HELIO-14B			27057:04:001F	02-175/15:00:35	1T
33	176 02:41:53	31				B- PLATPOA			27057:04:001F	02-175/15:00:35	1TB
34	176 02:41:53	31			AC7SPK	(1 12 2 089 171) EL SLEW R=LOW	AACS		27057:04:003F	02-175/15:00:36	1ECa
35	176 02:44:01	31				B- SLEND			27057:06:534F	02-175/15:02:43	1TB
36	176 02:44:01	31			SLEWEND	AZ=125.000 EL=144.988 CO=140.190			27057:06:534F	02-175/15:02:43	1T
37	176 03:10:00	31	63	OPCH 63		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
38	176 03:10:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
39	176 03:11:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD









INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 26 DOY 02-175/00:00 - 02-182/00:00

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	176 13:35:32	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		27070:41:002F	02-176/01:54:12	1ECs
92	176 13:35:33	31				B- DRCRUS			27070:41:018F	02-176/01:54:12	1TB
93	176 13:35:33	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		27070:41:026F	02-176/01:54:13	1ECF
94	176 13:36:06	32				B- DRCR5T			20928:50:001F	02-176/04:22:23	2TB
95	176 13:36:06	32			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		20928:50:009F	02-176/04:22:24	2ECF
96	176 13:36:20	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	27070:42:001F	02-176/01:54:59	1ESf
97	176 13:36:20	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		27070:42:002F	02-176/01:54:59	1ECs
98	176 13:36:20	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		27070:42:002F	02-176/01:55:00	1ECd
99	176 13:36:20	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:2350	DTR		27070:42:002F	02-176/01:55:00	1ESd
100	176 13:36:54	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	20928:51:001F	02-176/04:23:11	2ESf





INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 26 DOY 02-175/00:00 - 02-182/00:00

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
117	176 17:04:06	32			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		20933:10:010F	02-176/07:50:24	2ECf
118	176 17:04:54	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	20933:11:001F	02-176/07:51:11	2ESf
119	176 17:04:54	32			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		20933:11:002F	02-176/07:51:11	2ECs
120	176 17:04:55	32				END PMPCALLR			20933:11:018F	02-176/07:51:12	2T
121	176 17:14:21	31	60RISE			10 DEGREE RISE DSC-60					1V
122	176 17:23:40	31	40 SET			10 DEGREE SET DSC-40					1V
123	176 18:04:39	32			BOT	BEGIN OF TAPE			20934:25:562F	02-176/08:50:57	2Ed
124	176 18:07:56	32				TAPE AT BOT			20934:29:634F	02-176/08:54:13	2T
125	176 18:07:56	32				END DTRMA232			20934:29:634F	02-176/08:54:13	2T
126	176 18:09:42	32				TAPPOS-0250			20934:32:001F	02-176/08:55:59	2T
127	176 18:09:42	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		20934:32:002F	02-176/08:55:59	2ECd
128	176 18:09:42	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:0199	DTR		20934:32:002F	02-176/08:55:59	2ESd
129	176 18:09:42	32			BOT	BEGIN OF TAPE			20934:32:010F	02-176/08:56:00	2Ed
130	176 18:12:01	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		20934:34:724F	02-176/08:58:19	2ECd

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 26 DOY 02-175/00:00 - 02-182/00:00

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	176 18:12:01	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:0250	DTR		20934:34:724F	02-176/08:58:19	2ESd
132	176 20:06:46	31			AC7SSB	(4 +141) SS BIAS CONTROL --- YAW	AACS		27078:50:003F	02-176/08:25:24	1ECa
133	176 20:40:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-9084 (D/L ONLY)					1DP
134	176 20:57:42	32				FWD/TRK 5			20938:02:001F	02-176/11:43:59	2T
135	176 20:57:42	32			CC16C	(7015) DTR STATE SELECT: READY	DTR		20938:02:002F	02-176/11:43:59	2ECd
136	176 20:57:42	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:0250	DTR		20938:02:002F	02-176/11:43:59	2ESd
137	176 21:53:59	31			AC7SSB	(3 +002) SS BIAS CONTROL - PITCH	AACS		27081:04:003F	02-176/10:12:36	1ECa
138	176 22:00:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9100					2DP
139	176 23:35:07	32	40 SET			10 DEGREE SET DSC-40					2V
140	177 00:00:00	31				VGR-31 OWLT IS 11H 41M 23S					1L
141	177 00:00:00	32				VGR-32 OWLT IS 09H 13M 43S					2L
142	177 00:47:18	31	10RISE			10 DEGREE RISE DSC-10					1V
143	177 02:31:36	31				B- RFSTLC			27086:51:001F	02-176/14:50:11	1TB
144	177 02:42:00	31				B- UVSLEW			27087:04:001F	02-176/15:00:35	1TB
145	177 02:42:00	31				SLEW TO HELIO-13B			27087:04:001F	02-176/15:00:35	1T
146	177 02:42:00	31				B- PLATPOA			27087:04:001F	02-176/15:00:35	1TB
147	177 02:42:00	31			AC7SPK	(1 12 2 083 118) EL SLEW R=LOW	AACS		27087:04:003F	02-176/15:00:36	1ECa
148	177 02:43:56	31				B- SLEND			27087:06:334F	02-176/15:02:31	1TB
149	177 02:43:56	31			SLEWEND	AZ=125.000 EL=154.000 CO=149.074			27087:06:334F	02-176/15:02:31	1T

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 26 DOY 02-175/00:00 - 02-182/00:00

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
150	177 02:59:46	31	65	OPCH 65		== START TLC TEST DOWN-LINK ==					1TD
151	177 04:00:46	31	65	OPCH 65		== END TLC TEST DOWN-LINK ==					1TD
152	177 04:10:00	31	65 LO	OPCH ACE		LOS DSS-65 PASS-9084					1DP
153	177 04:51:47	31	60 SET			10 DEGREE SET DSC-60					1V
154	177 07:26:35	32	40RISE			10 DEGREE RISE DSC-40					2V
155	177 07:50:00	31	24 AO	OPCH ACE		AOS DSS-24 PASS-9085 (D/L ONLY)					1DP
156	177 08:16:05	31	40RISE			10 DEGREE RISE DSC-40					1V
157	177 09:25:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-9101 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
158	177 10:45:00	31	24 LO	OPCH ACE		LOS DSS-24 PASS-9085					1DP
159	177 11:25:00	31	34 AO	OPCH ACE		AOS DSS-34 PASS-9085 (D/L ONLY)					1DP
160	177 12:00:00	31				VGR-31 OWLT IS 11H 41M 27S					1L
161	177 12:00:00	32				VGR-32 OWLT IS 09H 13M 44S					2L
162	177 12:17:35	31	10 SET			10 DEGREE SET DSC-10					1V
163	177 15:25:00	31	34 LO	OPCH ACE		LOS DSS-34 PASS-9085					1DP
164	177 16:20:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-9101 (D/L ONLY)					2DP
165	177 16:40:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9101					2DP
166	177 17:10:23	31	60RISE			10 DEGREE RISE DSC-60					1V
167	177 17:19:42	31	40 SET			10 DEGREE SET DSC-40					1V
168	177 18:15:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-9085 (D/L ONLY)					1DP
169	177 18:55:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-9101					2DP
170	177 23:31:09	32	40 SET			10 DEGREE SET DSC-40					2V

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 26 DOY 02-175/00:00 - 02-182/00:00

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	178 00:00:00	31				VGR-31 OWLT IS 11H 41M 31S					1L
172	178 00:00:00	32				VGR-32 OWLT IS 09H 13M 45S					2L
173	178 00:43:19	31	10RISE			10 DEGREE RISE DSC-10					1V
174	178 02:42:08	31				B- UVSLEW			27117:04:001F	02-177/15:00:35	1TB
175	178 02:42:08	31				SLEW TO HELIO-12B			27117:04:001F	02-177/15:00:35	1T
176	178 02:42:08	31				B- PLATPOA			27117:04:001F	02-177/15:00:35	1TB
177	178 02:42:08	31			AC7SPK	(1 12 1 075 108) EL SLEW R=LOW	AACS		27117:04:003F	02-177/15:00:36	1ECa
178	178 02:44:34	31				B- SLEND			27117:07:034F	02-177/15:03:01	1TB
179	178 02:44:34	31			SLEWEND	AZ=125.000 EL=165.518 CO=160.295			27117:07:034F	02-177/15:03:01	1T
180	178 03:40:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-9086 (D/L ONLY)					1DP
181	178 04:00:00	31	65 LO	OPCH ACE		LOS DSS-65 PASS-9085					1DP
182	178 04:47:48	31	60 SET			10 DEGREE SET DSC-60					1V
183	178 07:15:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-9102 (D/L ONLY)					2DP
184	178 07:22:32	32	40RISE			10 DEGREE RISE DSC-40					2V
185	178 08:12:06	31	40RISE			10 DEGREE RISE DSC-40					1V
186	178 08:52:10	32			AC7SSB	(4 +159) SS BIAS CONTROL --- YAW	AACS		20982:55:003F	02-177/23:38:23	2ECa
187	178 11:10:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-9086					1DP
188	178 12:00:00	31				VGR-31 OWLT IS 11H 41M 35S					1L
189	178 12:00:00	32				VGR-32 OWLT IS 09H 13M 47S					2L
190	178 12:13:36	31	10 SET			10 DEGREE SET DSC-10					1V
191	178 17:06:25	31	60RISE			10 DEGREE RISE DSC-60					1V
192	178 17:15:44	31	40 SET			10 DEGREE SET DSC-40					1V
193	178 20:35:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-9086 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 26 DOY 02-175/00:00 - 02-182/00:00

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
194	178 23:20:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-9102					2DP
195	178 23:27:11	32	40 SET			10 DEGREE SET DSC-40					2V
196	179 00:00:00	31				VGR-31 OWLT IS 11H 41M 39S					1L
197	179 00:00:00	32				VGR-32 OWLT IS 09H 13M 48S					2L
198	179 00:39:21	31	10RISE			10 DEGREE RISE DSC-10					1V
199	179 02:01:48	32			AC7SSB	(3 -009) SS BIAS CONTROL - PITCH	AACS		21004:22:003F	02-178/16:47:59	2ECa
200	179 02:42:16	31				B- UVSLEW			27147:04:001F	02-178/15:00:35	1TB
201	179 02:42:16	31				SLEW TO HELIO-11B			27147:04:001F	02-178/15:00:35	1T
202	179 02:42:16	31				B- PLATPOA			27147:04:001F	02-178/15:00:35	1TB
203	179 02:42:16	31			AC7SPK	(1 12 2 068 132) EL SLEW R=LOW	AACS		27147:04:003F	02-178/15:00:36	1ECa
204	179 02:44:30	31				B- SLEND			27147:06:634F	02-178/15:02:49	1TB
205	179 02:44:30	31			SLEWEND	AZ=125.000 EL=176.032 CO=170.019			27147:06:634F	02-178/15:02:49	1T
206	179 03:40:00	31	15 AO	OPCH ACE		AOS DSS-15 PASS-9087 (D/L ONLY)					1DP
207	179 04:00:00	31	65 LO	OPCH ACE		LOS DSS-65 PASS-9086					1DP
208	179 04:43:50	31	60 SET			10 DEGREE SET DSC-60					1V
209	179 07:18:29	32	40RISE			10 DEGREE RISE DSC-40					2V
210	179 07:20:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-9087					1DP
211	179 07:55:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-9103 (D/L ONLY)					2DP
212	179 08:00:00	31	43 AO	OPCH ACE		AOS DSS-43 PASS-9087 (D/L ONLY)					1DP
213	179 08:08:08	31	40RISE			10 DEGREE RISE DSC-40					1V
214	179 12:00:00	31				VGR-31 OWLT IS 11H 41M 43S					1L
215	179 12:00:00	32				VGR-32 OWLT IS 09H 13M 49S					2L
216	179 12:09:38	31	10 SET			10 DEGREE SET DSC-10					1V



INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 26 DOY 02-175/00:00 - 02-182/00:00

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230	179 19:33:33	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:3250	DTR		27168:08:002F	02-179/07:51:48	1ESd
231	179 19:34:21	31				AHELII PWSREC 02			27168:09:001F	02-179/07:52:35	1T
232	179 19:34:21	31				B- PWSREC.31			27168:09:001F	02-179/07:52:35	1TB
233	179 19:34:21	31				BEGIN PWSREC.31			27168:09:001F	02-179/07:52:35	1T
234	179 19:34:21	31			SC32AJ	(10) PLS CONFIG CMD	FDS		27168:09:009F	02-179/07:52:36	1ECf
235	179 19:35:09	31				B- DRGS4B			27168:10:001F	02-179/07:53:23	1TB
236	179 19:35:09	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		27168:10:009F	02-179/07:53:24	1ECf
237	179 19:35:53	31				BEGIN RECORDING PWS DATA			27168:10:734F	02-179/07:54:07	1T
238	179 19:35:53	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		27168:10:735F	02-179/07:54:08	1ECd
239	179 19:35:53	31				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:3250	DTR		27168:10:735F	02-179/07:54:08	1ESd
240	179 19:35:57	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	27168:11:001F	02-179/07:54:11	1ESf
241	179 19:35:57	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		27168:11:002F	02-179/07:54:12	1ECs
242	179 19:35:58	31				B- DRCRUS			27168:11:018F	02-179/07:54:12	1TB

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 26 DOY 02-175/00:00 - 02-182/00:00

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
243	179 19:35:58	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		27168:11:026F	02-179/07:54:13	1ECf
244	179 19:36:45	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	27168:12:001F	02-179/07:54:59	1ESf
245	179 19:36:45	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		27168:12:002F	02-179/07:54:59	1ECs
246	179 19:36:45	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		27168:12:002F	02-179/07:55:00	1ECd
247	179 19:36:45	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:2957	DTR		27168:12:002F	02-179/07:55:00	1ESd
248	179 19:37:33	31			SC32AJ	(11) PLS CONFIG CMD	FDS		27168:13:009F	02-179/07:55:48	1ECf
249	179 19:37:34	31				END PWSREC.31			27168:13:018F	02-179/07:55:48	1T
250	179 21:04:45	31				B- GYONBC.31			27170:02:001F	02-179/09:22:59	1TB
251	179 21:04:45	31				BEGIN GYONBC31			27170:02:001F	02-179/09:22:59	1T
252	179 21:04:45	31			AC7GYP	(111) DRIRU PATTERN CONTROL GYRO/AXIS=B/PITCH C/YAW & ROLL	AACS		27170:02:003F	02-179/09:23:00	1ECa
253	179 21:04:45	31			CC7GARP	GYRO A OFF	PWR		27170:02:004F	02-179/09:23:00	1ECp
254	179 21:04:45	31				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 1 GYRO B: OFF CST : ON GRYO C: OFF	AACS		27170:02:004F	02-179/09:23:00	1ESa
255	179 21:04:45	31			CC7GARP	GYRO A OFF	PWR		27170:02:006F	02-179/09:23:00	1ECp



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INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 26 DOY 02-175/00:00 - 02-182/00:00

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	179 21:04:45	31			CC7PC	(352) GYRO A OFF	AACS		27170:02:008F	02-179/09:23:00	1ECa
257	179 21:04:45	31			CC7GCP	GYRO C ON	PWR		27170:02:009F	02-179/09:23:00	1ECp
258	179 21:04:45	31									

AACS STATUS

MODE : CRU GYRO A: OFF  
HYBIC: 1 GYRO B: OFF  
CST : ON GRYO C: ON T



INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 26 DOY 02-175/00:00 - 02-182/00:00

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
290	179 21:43:58	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	27170:51:001F	02-179/10:02:11	1ESf
291	179 21:43:58	31			AC7MLD	(2330) MISC LOGIC CNTL MEM DUMP	AACS		27170:51:003F	02-179/10:02:12	1ECa
292	179 21:44:46	31				B- MISCMD			27170:52:001F	02-179/10:02:59	1TB
293	179 21:44:46	31				MISCMD - R/O APPWAUTDL			27170:52:001F	02-179/10:02:59	1T
294	179 21:44:46	31				B- MISCMD			27170:52:001F	02-179/10:02:59	1TB
295	179 21:44:46	31				MISCMD - AACS MRO			27170:52:001F	02-179/10:02:59	1T
296	179 21:44:46	31			AC7MLD	(7740) MISC LOGIC CNTL MEM DUMP	AACS		27170:52:003F	02-179/10:03:00	1ECa
297	179 21:44:46	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		27170:52:010F	02-179/10:03:00	1ECf
298	179 21:45:34	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	27170:53:001F	02-179/10:03:47	1ESf
299	179 22:11:17	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		27171:25:117F	02-179/10:29:30	1ECd
300	179 22:11:17	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:2343	DTR		27171:25:117F	02-179/10:29:30	1ESd
301	179 22:55:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-9103					2DP
302	179 23:23:13	32	40 SET			10 DEGREE SET DSC-40					2V
303	180 00:00:00	31				VGR-31 OWLT IS 11H 41M 46S					1L
304	180 00:00:00	32				VGR-32 OWLT IS 09H 13M 51S					2L

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 26 DOY 02-175/00:00 - 02-182/00:00

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
305	180 00:35:23	31	10RISE			10 DEGREE RISE DSC-10					1V
306	180 00:43:11	31			CC16C	(7024) DTR STATE SELECT: READY	DTR		27174:35:002F	02-179/13:01:24	1ECd
307	180 00:43:11	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:2343	DTR		27174:35:002F	02-179/13:01:24	1ESd
308	180 02:42:23	31				B- UVSLEW			27177:04:001F	02-179/15:00:35	1TB
309	180 02:42:23	31				SLEW TO MIDPNT-B			27177:04:001F	02-179/15:00:35	1T
310	180 02:42:23	31				B- PLATPOB			27177:04:001F	02-179/15:00:35	1TB
311	180 02:42:23	31			AC7SPK	(1 12 1 093 214) EL SLEW R=LOW	AACS		27177:04:003F	02-179/15:00:36	1ECa
312	180 02:42:23	31			AC7SPK	(2 12 1 165 137) AZ SLEW R=LOW	AACS		27177:04:005F	02-179/15:00:36	1ECa
313	180 03:09:10	31				B- SLEND			27177:37:384F	02-179/15:27:22	1TB
314	180 03:09:10	31			SLEWEND	AZ=220.214 EL=140.021 CO=134.945			27177:37:384F	02-179/15:27:22	1T
315	180 03:35:00	31	15	AO	OPCH ACE	AOS DSS-15 PASS-9088 (D/L ONLY)					1DP
316	180 03:55:00	31	65	LO	OPCH ACE	LOS DSS-65 PASS-9087					1DP
317	180 04:39:51	31	60	SET		10 DEGREE SET DSC-60					1V
318	180 07:14:26	32	40RISE			10 DEGREE RISE DSC-40					2V
319	180 08:04:09	31	40RISE			10 DEGREE RISE DSC-40					1V
320	180 08:10:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-9104 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
321	180 09:00:00	31	45	AO	OPCH ACE	AOS DSS-45 PASS-9088 (D/L ONLY)					1DP
322	180 09:20:00	31	15	LO	OPCH ACE	LOS DSS-15 PASS-9088					1DP
323	180 12:00:00	31				VGR-31 OWLT IS 11H 41M 50S					1L
324	180 12:00:00	32				VGR-32 OWLT IS 09H 13M 52S					2L
325	180 12:05:39	31	10	SET		10 DEGREE SET DSC-10					1V

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 26 DOY 02-175/00:00 - 02-182/00:00

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
326	180 16:10:00	31	45 LO	OPCH ACE		LOS DSS-45 PASS-9088					1DP
327	180 16:35:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-9104					2DP
328	180 16:58:29	31	60RISE			10 DEGREE RISE DSC-60					1V
329	180 17:07:47	31	40 SET			10 DEGREE SET DSC-40					1V
330	180 18:10:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-9088 (D/L ONLY)					1DP
331	180 23:19:14	32	40 SET			10 DEGREE SET DSC-40					2V
332	181 00:00:00	31				VGR-31 OWLT IS 11H 41M 54S					1L
333	181 00:00:00	32				VGR-32 OWLT IS 09H 13M 54S					2L
334	181 00:31:25	31	10RISE			10 DEGREE RISE DSC-10					1V
335	181 02:42:31	31				B- UVSLEW			27207:04:001F	02-180/15:00:35	1TB
336	181 02:42:31	31				SLEW TO HELIO-10B			27207:04:001F	02-180/15:00:35	1T
337	181 02:42:31	31				B- PLATPOB			27207:04:001F	02-180/15:00:35	1TB
338	181 02:42:31	31			AC7SPK	(2 12 2 236 091) AZ SLEW R=LOW	AACS		27207:04:003F	02-180/15:00:36	1ECa
339	181 02:42:31	31			AC7SPK	(1 12 1 068 036) EL SLEW R=LOW	AACS		27207:04:005F	02-180/15:00:36	1ECa
340	181 03:09:55	31				B- SLEND			27207:38:201F	02-180/15:27:59	1TB
341	181 03:09:55	31			SLEWEND	AZ=319.987 EL=175.032 CO=176.018			27207:38:201F	02-180/15:27:59	1T
342	181 03:50:00	31	65 LO	OPCH ACE		LOS DSS-65 PASS-9088					1DP
343	181 03:55:00	31	15 AO	OPCH ACE		AOS DSS-15 PASS-9089 (D/L ONLY)					1DP
344	181 04:35:53	31	60 SET			10 DEGREE SET DSC-60					1V
345	181 06:59:21	31			AC7SSB	(3 +003) SS BIAS CONTROL - PITCH	AACS		27212:25:003F	02-180/19:17:24	1ECa
346	181 07:00:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-9105 (D/L ONLY)					2DP
347	181 07:10:23	32	40RISE			10 DEGREE RISE DSC-40					2V
348	181 08:00:10	31	40RISE			10 DEGREE RISE DSC-40					1V

INTEGRATED SEQUENCE FOR JST A043F JSX B116F WEEK 26 DOY 02-175/00:00 - 02-182/00:00

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
349	181 11:15:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-9089					1DP
350	181 11:20:19	32			AC7SSB	(4 +160) SS BIAS CONTROL --- YAW	AACS		21076:00:003F	02-181/02:06:23	2ECa
351	181 12:00:00	31				VGR-31 OWLT IS 11H 41M 58S					1L
352	181 12:00:00	32				VGR-32 OWLT IS 09H 13M 55S					2L
353	181 12:01:41	31	10 SET			10 DEGREE SET DSC-10					1V
354	181 16:54:31	31	60RISE			10 DEGREE RISE DSC-60					1V
355	181 17:03:50	31	40 SET			10 DEGREE SET DSC-40					1V
356	181 19:55:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-9089 (D/L ONLY)					1DP
357	181 23:05:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-9105					2DP
358	181 23:15:16	32	40 SET			10 DEGREE SET DSC-40					2V
359	182 00:00:00	31				VGR-31 OWLT IS 11H 42M 02S					1L
360	182 00:00:00	32				VGR-32 OWLT IS 09H 13M 57S					2L