

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 46 DOY 94-318/00:00 - 94-325/00:00

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	318 00:00:00	31				VGR-31 OWLT IS 08H 05M 40S					1L
2	318 00:00:00	32				VGR-32 OWLT IS 06H 13M 44S					2L
3	318 01:25:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-6312					2DP
4	318 01:32:05	32	10 SET			10 DEGREE SET DSC-10					2V
5	318 02:25:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-6296					1DP
6	318 02:41:56	31	10 SET			10 DEGREE SET DSC-10					1V
7	318 03:45:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-6312 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
8	318 05:06:18	31				B- UVSLEW			09200:34:001F	317 21:00:35.945	1TB
9	318 05:06:18	31				SLEW TO HELIO-17			09200:34:001F	317 21:00:35.945	1T
10	318 05:06:18	31				B- PLATPOA			09200:34:001F	317 21:00:35.945	1TB
11	318 05:06:18	31			AC7SPK	(1 12 1 127 093) EL SLEW R=LOW	AACS		09200:34:003F	317 21:00:36.068	1ECa
12	318 05:11:03	31				B- SLEND			09200:39:751F	317 21:05:20.945	1TB
13	318 05:11:03	31			SLEWEND	AZ=125.000 EL=91.051 CO=87.334			09200:39:751F	317 21:05:20.945	1T
14	318 07:42:39	31	60RISE			10 DEGREE RISE DSC-60					1V
15	318 07:49:51	31	40 SET			10 DEGREE SET DSC-40					1V
16	318 07:55:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6296 (D/L ONLY)					1DP
17	318 10:00:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6312 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
18	318 10:15:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-6312					2DP
19	318 12:00:00	31				VGR-31 OWLT IS 08H 05M 44S					1L
20	318 12:00:00	32				VGR-32 OWLT IS 06H 13M 49S					2L
21	318 12:40:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6312					2DP
22	318 12:47:50	32	40 SET			10 DEGREE SET DSC-40					2V

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 46 DOY 94-318/00:00 - 94-325/00:00

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
86	319 05:11:10	31				B- SLEND			09230:39:751F	318 21:05:20.945	1TB
87	319 05:11:10	31			SLEWEND	AZ=125.000 EL=48.031 CO=44.551			09230:39:751F	318 21:05:20.945	1T
88	319 07:38:48	31	60RISE			10 DEGREE RISE DSC-60					1V
89	319 07:46:00	31	40 SET			10 DEGREE SET DSC-40					1V
90	319 07:50:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6297 (D/L ONLY)					1DP
91	319 08:26:33	32			AC7SSB	(4 +194) SS BIAS CONTROL --- YAW	AACS		03092:03:002F	319 02:08:47.863	2ECa
92	319 09:50:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6313 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
93	319 10:05:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-6313					2DP
94	319 12:00:00	31				VGR-31 OWLT IS 08H 05M 51S					1L
95	319 12:00:00	32				VGR-32 OWLT IS 06H 14M 00S					2L
96	319 12:35:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6313					2DP
97	319 12:43:59	32	40 SET			10 DEGREE SET DSC-40					2V
98	319 15:04:04	32	60RISE			10 DEGREE RISE DSC-60					2V
99	319 15:11:07	31	10RISE			10 DEGREE RISE DSC-10					1V
100	319 15:35:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-6298 (D/L ONLY)					1DP
101	319 15:50:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6297					1DP
102	319 16:31:34	32	60 SET			10 DEGREE SET DSC-60					2V
103	319 17:06:28	31				B- UVSLEW			09245:34:001F	319 09:00:35.945	1TB
104	319 17:06:28	31				SLEW TO HELIO-20			09245:34:001F	319 09:00:35.945	1T
105	319 17:06:28	31				B- PLATPOA			09245:34:001F	319 09:00:35.945	1TB
106	319 17:06:28	31			AC7SPK	(1 12 2 173 176) EL SLEW R=LOW	AACS		09245:34:003F	319 09:00:36.068	1ECa
107	319 17:11:13	31				B- SLEND			09245:39:751F	319 09:05:20.945	1TB
108	319 17:11:13	31			SLEWEND	AZ=125.000 EL=25.026 CO=21.892			09245:39:751F	319 09:05:20.945	1T

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 46 DOY 94-318/00:00 - 94-325/00:00

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
126	320 00:22:36	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		03111:57:734F	319 18:04:43.795	2ECd
127	320 00:22:36	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:1 TIC:3232	DTR		03111:57:734F	319 18:04:43.795	2ESd
128	320 00:22:40	32		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PB/FDS11 SA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	03111:58:001F	319 18:04:47.768	2ESf
129	320 00:22:40	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		03111:58:001F	319 18:04:47.824	2ECs
130	320 00:22:41	32				B- DRCRUS			03111:58:018F	319 18:04:48.774	2TB
131	320 00:22:41	32			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		03111:58:025F	319 18:04:49.208	2ECf
132	320 00:23:28	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	03111:59:001F	319 18:05:35.768	2ESf
133	320 00:23:28	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		03111:59:001F	319 18:05:35.798	2ECd
134	320 00:23:28	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:3523	DTR		03111:59:001F	319 18:05:35.798	2ESd

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 46 DOY 94-318/00:00 - 94-325/00:00

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
149	320 00:47:18	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		09255:10:009F	319 16:41:24.419	1ECf
150	320 00:48:02	31				BEGIN RECORDING PWS DATA			09255:10:734F	319 16:42:07.945	1T
151	320 00:48:02	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		09255:10:734F	319 16:42:07.966	1ECd
152	320 00:48:02	31				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:1 TIC:1148	DTR		09255:10:734F	319 16:42:07.966	1ESd
153	320 00:48:06	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	09255:11:001F	319 16:42:11.939	1ESf
154	320 00:48:06	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		09255:11:001F	319 16:42:11.995	1ECs
155	320 00:48:07	31				B- DRCRUS			09255:11:018F	319 16:42:12.945	1TB
156	320 00:48:07	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		09255:11:025F	319 16:42:13.379	1ECf
157	320 00:48:54	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	09255:12:001F	319 16:42:59.939	1ESf
158	320 00:48:54	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		09255:12:001F	319 16:42:59.971	1ECd

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 46 DOY 94-318/00:00 - 94-325/00:00

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
186	320 05:20:18	32			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		03118:10:009F	319 23:02:24.248	2ECf
187	320 05:21:06	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	03118:11:001F	319 23:03:11.768	2ESf
188	320 05:21:06	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		03118:11:001F	319 23:03:11.821	2ECs
189	320 05:21:07	32				END PMPCALLR			03118:11:018F	319 23:03:12.774	2T
190	320 05:30:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-6314					2DP
191	320 05:56:51	32			BOT	BEGIN OF TAPE			03118:55:562F	319 23:38:57.455	2Ed
192	320 06:00:08	32				TAPE AT BOT			03118:59:634F	319 23:42:13.774	2T
193	320 06:00:08	32				END DTRMA132			03118:59:634F	319 23:42:13.774	2T
194	320 06:01:55	32				TAPPOS-3540			03119:02:001F	319 23:43:59.774	2T
195	320 06:01:55	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		03119:02:001F	319 23:43:59.825	2ECd
196	320 06:01:55	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:0199	DTR		03119:02:001F	319 23:43:59.825	2ESd
197	320 06:01:55	32			BOT	BEGIN OF TAPE			03119:02:010F	319 23:44:00.325	2Ed
198	320 06:32:56	31			AC7SSB	(4 +157) SS BIAS CONTROL --- YAW	AACS		09262:22:002F	319 22:27:00.043	1ECa
199	320 07:34:58	31	60RISE			10 DEGREE RISE DSC-60					1V
200	320 07:42:10	31	40 SET			10 DEGREE SET DSC-40					1V
201	320 07:45:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6298 (D/L ONLY)					1DP

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
216	320 10:20:20	32		ACE OPCH		FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11	FDS	UV-5A	03124:25:001F	320 04:02:23.768	2ESf
217	320 10:20:20	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		03124:25:001F	320 04:02:23.822	2ECs
218	320 10:34:44	32				SLEW OCC PORT TO SUN +1 EL			03124:43:001F	320 04:16:47.774	2T
219	320 10:34:44	32				B- PLATPOB			03124:43:001F	320 04:16:47.774	2TB
220	320 10:34:44	32			AC7SPK	(2 12 2 141 103) AZ SLEW R=LOW	AACS		03124:43:003F	320 04:16:47.893	2ECa
221	320 10:34:44	32			AC7SPL	(1 12 1 255 224) EL SLEW R=LOW	AACS		03124:43:004F	320 04:16:47.981	2ECa
222	320 10:38:29	32				B- SLEND			03124:47:551F	320 04:20:32.774	2TB
223	320 10:38:29	32			SLEWEND	AZ=185.487 EL=27.379 CO=1.051			03124:47:551F	320 04:20:32.774	2T
224	320 11:18:45	32				BEGIN HV-03 SWATHS			03125:38:001F	320 05:00:47.774	2T
225	320 11:18:45	32				SLEW VLO -2 DELTA EL ACROSS SUN			03125:38:001F	320 05:00:47.774	2T
226	320 11:18:45	32				B- PLATPOA			03125:38:001F	320 05:00:47.774	2TB
227	320 11:18:45	32			AC7SPL	(1 27 2 255 162) EL SLEW R=VLOW	AACS		03125:38:002F	320 05:00:47.887	2ECa
228	320 11:25:24	32				B- SLEND			03125:46:251F	320 05:07:26.774	2TB
229	320 11:25:24	32			SLEWEND	AZ=185.487 EL=25.384 CO=.966			03125:46:251F	320 05:07:26.774	2T
230	320 11:27:33	32				SLEW VLO +2 DELTA EL ACROSS SUN			03125:49:001F	320 05:09:35.774	2T
231	320 11:27:33	32				B- PLATPOA			03125:49:001F	320 05:09:35.774	2TB
232	320 11:27:33	32			AC7SPL	(1 27 2 255 090) EL SLEW R=VLOW	AACS		03125:49:002F	320 05:09:35.885	2ECa
233	320 11:34:33	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 46 DOY 94-318/00:00 - 94-325/00:00

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
250	320 11:40:48	32				B- SLEND			03126:05:451F	320 05:22:50.774	2TB
251	320 11:40:48	32			SLEWEND	AZ=200.075 EL=30.001 CO=23.156			03126:05:451F	320 05:22:50.774	2T
252	320 12:00:00	31				VGR-31 OWLT IS 08H 05M 57S					1L
253	320 12:00:00	32				VGR-32 OWLT IS 06H 14M 10S					2L
254	320 12:35:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6314					2DP
255	320 12:40:07	32	40 SET			10 DEGREE SET DSC-40					2V
256	320 15:00:11	32	60RISE			10 DEGREE RISE DSC-60					2V
257	320 15:07:17	31	10RISE			10 DEGREE RISE DSC-10					1V
258	320 16:27:44	32	60 SET			10 DEGREE SET DSC-60					2V
259	320 17:55:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-6299 (U/L PASS)					1DP
260	320 18:10:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6298					1DP
261	320 18:44:18	31	60 SET			10 DEGREE SET DSC-60					1V
262	320 21:06:06	32	10RISE			10 DEGREE RISE DSC-10					2V
263	320 21:10:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-6315 (D/L ONLY)					2DP
264	320 22:21:23	32	40RISE			10 DEGREE RISE DSC-40					2V
265	320 22:30:19	31	40RISE			10 DEGREE RISE DSC-40					1V
266	321 00:00:00	31				VGR-31 OWLT IS 08H 06M 00S					1L
267	321 00:00:00	32				VGR-32 OWLT IS 06H 14M 15S					2L
268	321 01:15:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-6315					2DP
269	321 01:20:33	32	10 SET			10 DEGREE SET DSC-10					2V
270	321 02:10:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-6299					1DP
271	321 02:30:20	31	10 SET			10 DEGREE SET DSC-10					1V
272	321 05:06:38	31				B- UVSLEW			09290:34:001F	320 21:00:35.945	1TB

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 46 DOY 94-318/00:00 - 94-325/00:00

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
273	321 05:06:38	31				SLEW TO HELIO-X19			09290:34:001F	320 21:00:35.945	1T
274	321 05:06:38	31				B- PLATPOA			09290:34:001F	320 21:00:35.945	1TB
275	321 05:06:38	31			AC7SPK	(1 12 1 157 028) EL SLEW R=LOW	AACS		09290:34:003F	320 21:00:36.068	1ECa
276	321 05:11:28	31				B- SLEND			09290:40:034F	320 21:05:25.945	1TB
277	321 05:11:28	31			SLEWEND	AZ=125.000 EL=47.988 CO=44.584			09290:40:034F	320 21:05:25.945	1T
278	321 06:45:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-6315 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
279	321 07:31:07	31	60RISE			10 DEGREE RISE DSC-60					1V
280	321 07:38:19	31	40 SET			10 DEGREE SET DSC-40					1V
281	321 07:45:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6299 (D/L ONLY)					1DP
282	321 12:00:00	31				VGR-31 OWLT IS 08H 06M 04S					1L
283	321 12:00:00	32				VGR-32 OWLT IS 06H 14M 20S					2L
284	321 12:05:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-6315					2DP
285	321 12:36:16	32	40 SET			10 DEGREE SET DSC-40					2V
286	321 14:56:19	32	60RISE			10 DEGREE RISE DSC-60					2V
287	321 15:03:26	31	10RISE			10 DEGREE RISE DSC-10					1V
288	321 16:23:54	32	60 SET			10 DEGREE SET DSC-60					2V
289	321 17:06:41	31				B- UVSLEW			09305:34:001F	321 09:00:35.945	1TB
290	321 17:06:41	31				SLEW TO HELIO-X18			09305:34:001F	321 09:00:35.945	1T
291	321 17:06:41	31				B- PLATPOA			09305:34:001F	321 09:00:35.945	1TB
292	321 17:06:41	31			AC7SPK	(1 12 2 141 140) EL SLEW R=LOW	AACS		09305:34:003F	321 09:00:36.068	1ECa
293	321 17:11:26	31				B- SLEND			09305:39:751F	321 09:05:20.945	1TB
294	321 17:11:26	31			SLEWEND	AZ=125.000 EL=70.985 CO=67.444			09305:39:751F	321 09:05:20.945	1T
295	321 18:04:17	31			AC7SSB	(3 +017) SS BIAS CONTROL - PITCH	AACS		09306:46:003F	321 09:58:12.066	1ECa

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 46 DOY 94-318/00:00 - 94-325/00:00

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
296	321 18:20:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6299					1DP
297	321 18:40:28	31	60 SET			10 DEGREE SET DSC-60					1V
298	321 20:45:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-6300 (D/L ONLY)					1DP
299	321 21:02:14	32	10RISE			10 DEGREE RISE DSC-10					2V
300	321 21:10:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-6316 (D/L ONLY)					2DP
301	321 21:11:47	32			AC7SSB	(3 -012) SS BIAS CONTROL - PITCH	AACS		03167:59:002F	321 14:53:35.873	2ECa
302	321 22:17:32	32	40RISE			10 DEGREE RISE DSC-40					2V
303	321 22:26:26	31	40RISE			10 DEGREE RISE DSC-40					1V
304	322 00:00:00	31				VGR-31 OWLT IS 08H 06M 07S					1L
305	322 00:00:00	32				VGR-32 OWLT IS 06H 14M 25S					2L
306	322 01:00:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-6316 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
307	322 01:10:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-6316					2DP
308	322 01:16:42	32	10 SET			10 DEGREE SET DSC-10					2V
309	322 02:10:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-6300					1DP
310	322 02:26:27	31	10 SET			10 DEGREE SET DSC-10					1V
311	322 05:06:44	31				B- UVSLEW			09320:34:001F	321 21:00:35.945	1TB
312	322 05:06:44	31				SLEW TO HELIO-X17			09320:34:001F	321 21:00:35.945	1T
313	322 05:06:44	31				B- PLATPOA			09320:34:001F	321 21:00:35.945	1TB
314	322 05:06:44	31			AC7SPK	(1 12 1 127 094) EL SLEW R=LOW	AACS		09320:34:003F	321 21:00:36.068	1ECa
315	322 05:10:53	31				B- SLEND			09320:39:151F	321 21:04:44.945	1TB
316	322 05:10:53	31			SLEWEND	AZ=125.000 EL=91.022 CO=87.352			09320:39:151F	321 21:04:44.945	1T
317	322 07:27:17	31	60RISE			10 DEGREE RISE DSC-60					1V
318	322 07:34:29	31	40 SET			10 DEGREE SET DSC-40					1V

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 46 DOY 94-318/00:00 - 94-325/00:00

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	322 09:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6316 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
320	322 09:55:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-6316					2DP
321	322 12:00:00	31				VGR-31 OWLT IS 08H 06M 10S					1L
322	322 12:00:00	32				VGR-32 OWLT IS 06H 14M 30S					2L
323	322 12:25:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6316					2DP
324	322 12:32:25	32	40 SET			10 DEGREE SET DSC-40					2V
325	322 12:45:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6300 (D/L ONLY)					1DP
326	322 14:52:27	32	60RISE			10 DEGREE RISE DSC-60					2V
327	322 14:59:35	31	10RISE			10 DEGREE RISE DSC-10					1V
328	322 16:20:05	32	60 SET			10 DEGREE SET DSC-60					2V
329	322 17:06:47	31				B- UVSLEW			09335:34:001F	322 09:00:35.945	1TB
330	322 17:06:47	31				SLEW TO HELIO-X16			09335:34:001F	322 09:00:35.945	1T
331	322 17:06:47	31				B- PLATPOA			09335:34:001F	322 09:00:35.945	1TB
332	322 17:06:47	31			AC7SPK	(1 12 1 111 076) EL SLEW R=LOW	AACS		09335:34:003F	322 09:00:36.068	1ECa
333	322 17:11:32	31				B- SLEND			09335:39:751F	322 09:05:20.945	1TB
334	322 17:11:32	31			SLEWEND	AZ=125.000 EL=114.014 CO=110.249			09335:39:751F	322 09:05:20.945	1T
335	322 18:20:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6300					1DP
336	322 18:36:36	31	60 SET			10 DEGREE SET DSC-60					1V
337	322 20:58:23	32	10RISE			10 DEGREE RISE DSC-10					2V
338	322 21:00:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-6317 (D/L ONLY)					2DP
339	322 21:31:09	32			AC7SSB	(4 +193) SS BIAS CONTROL --- YAW	AACS		03198:23:003F	322 15:12:47.892	2ECa
340	322 22:13:41	32	40RISE			10 DEGREE RISE DSC-40					2V
341	322 22:22:34	31	40RISE			10 DEGREE RISE DSC-40					1V

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 46 DOY 94-318/00:00 - 94-325/00:00

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
342	322 22:45:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-6301 (D/L ONLY)					1DP
343	323 00:00:00	31				VGR-31 OWLT IS 08H 06M 13S					1L
344	323 00:00:00	32				VGR-32 OWLT IS 06H 14M 36S					2L
345	323 00:55:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-6317 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
346	323 01:05:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-6317					2DP
347	323 01:12:52	32	10 SET			10 DEGREE SET DSC-10					2V
348	323 02:05:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-6301					1DP
349	323 02:22:35	31	10 SET			10 DEGREE SET DSC-10					1V
350	323 02:50:02	31			AC7SSB	(4 +158) SS BIAS CONTROL --- YAW	AACS		09347:43:003F	322 18:43:48.067	1ECa
351	323 05:06:51	31				B- UVSLEW			09350:34:001F	322 21:00:35.945	1TB
352	323 05:06:51	31				SLEW TO HELIO-X15			09350:34:001F	322 21:00:35.945	1T
353	323 05:06:51	31				B- PLATPOA			09350:34:001F	322 21:00:35.945	1TB
354	323 05:06:51	31			AC7SPK	(1 12 1 096 127) EL SLEW R=LOW	AACS		09350:34:003F	322 21:00:36.068	1ECa
355	323 05:11:12	31				B- SLEND			09350:39:351F	322 21:04:56.945	1TB
356	323 05:11:12	31			SLEWEND	AZ=125.000 EL=134.993 CO=131.166			09350:39:351F	322 21:04:56.945	1T
357	323 07:23:26	31	60RISE			10 DEGREE RISE DSC-60					1V
358	323 07:30:38	31	40 SET			10 DEGREE SET DSC-40					1V
359	323 07:35:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6301 (D/L ONLY)					1DP
360	323 09:40:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-6317 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
361	323 09:50:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-6317					2DP
362	323 12:00:00	31				VGR-31 OWLT IS 08H 06M 16S					1L
363	323 12:00:00	32				VGR-32 OWLT IS 06H 14M 41S					2L

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 46 DOY 94-318/00:00 - 94-325/00:00

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
364	323 12:20:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-6317					2DP
365	323 12:28:34	32	40 SET			10 DEGREE SET DSC-40					2V
366	323 14:48:35	32	60RISE			10 DEGREE RISE DSC-60					2V
367	323 14:55:44	31	10RISE			10 DEGREE RISE DSC-10					1V
368	323 15:20:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-6302 (U/L PASS)					1DP
369	323 15:35:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6301					1DP
370	323 16:16:16	32	60 SET			10 DEGREE SET DSC-60					2V
371	323 17:00:00	31	12	OPCH 12		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
372	323 17:00:00	31	12	OPCH 12		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
373	323 17:01:00	31	12	OPCH 12		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
374	323 17:02:00	31	12	OPCH 12		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
375	323 17:06:54	31				B- UVSLEW			09365:34:001F	323 09:00:35.945	1TB
376	323 17:06:54	31				SLEW TO HELIO-X14			09365:34:001F	323 09:00:35.945	1T
377	323 17:06:54	31				B- PLATPOA			09365:34:001F	323 09:00:35.945	1TB
378	323 17:06:54	31			AC7SPK	(1 12 2 089 171) EL SLEW R=LOW	AACS		09365:34:003F	323 09:00:36.068	1ECa
379	323 17:09:02	31				B- SLEND			09365:36:534F	323 09:02:43.945	1TB

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 46 DOY 94-318/00:00 - 94-325/00:00

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
380	323 17:09:02	31			SLEWEND	AZ=125.000 EL=144.988 CO=141.077			09365:36:534F	323 09:02:43.945	1T
381	323 17:27:00	31	12	OPCH 12		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
382	323 18:32:47	31	60	SET		10 DEGREE SET DSC-60					1V
383	323 20:54:32	32	10	RISE		10 DEGREE RISE DSC-10					2V
384	323 20:55:00	32	15	AOS	OPCH ACE	AOS DSS-15 PASS-6318 (D/L ONLY)					2DP
385	323 22:09:51	32	40	RISE		10 DEGREE RISE DSC-40					2V
386	323 22:18:42	31	40	RISE		10 DEGREE RISE DSC-40					1V
387	324 00:00:00	31				VGR-31 OWLT IS 08H 06M 19S					1L
388	324 00:00:00	32				VGR-32 OWLT IS 06H 14M 45S					2L
389	324 00:50:00	32	42	AOS	OPCH ACE	AOS DSS-42 PASS-6318 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					2DP
390	324 01:00:00	32	15	LOS	OPCH ACE	LOS DSS-15 PASS-6318					2DP
391	324 01:09:01	32	10	SET		10 DEGREE SET DSC-10					2V
392	324 02:00:00	31	12	LOS	OPCH ACE	LOS DSS-12 PASS-6302					1DP
393	324 02:18:43	31	10	SET		10 DEGREE SET DSC-10					1V
394	324 05:06:57	31				B- UVSLEW			09380:34:001F	323 21:00:35.945	1TB
395	324 05:06:57	31				SLEW TO HELIO-X13			09380:34:001F	323 21:00:35.945	1T
396	324 05:06:57	31				B- PLATPOA			09380:34:001F	323 21:00:35.945	1TB
397	324 05:06:57	31			AC7SPK	(1 12 2 083 118) EL SLEW R=LOW	AACS		09380:34:003F	323 21:00:36.068	1ECa
398	324 05:08:53	31				B- SLEND			09380:36:334F	323 21:02:31.945	1TB
399	324 05:08:53	31			SLEWEND	AZ=125.000 EL=154.000 CO=149.963			09380:36:334F	323 21:02:31.945	1T
400	324 07:19:35	31	60	RISE		10 DEGREE RISE DSC-60					1V

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 46 DOY 94-318/00:00 - 94-325/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
401	324 07:26:47	31	40	SET		10 DEGREE SET DSC-40					1V
402	324 07:30:00	31	61	AOS	OPCH ACE	AOS DSS-61 PASS-6302 (D/L ONLY)					1DP
403	324 09:39:23	31				B- RFSTLC			09386:14:418F	324 01:33:00.945	1TB
404	324 09:39:43	31	61		OPCH 61	== START TLC TEST DOWN-LINK ==					1TD
405	324 10:40:43	31	61		OPCH 61	== END TLC TEST DOWN-LINK ==					1TD
406	324 11:50:00	32	42	LOS	OPCH ACE	LOS DSS-42 PASS-6318					2DP
407	324 12:00:00	31				VGR-31 OWLT IS 08H 06M 22S					1L
408	324 12:00:00	32				VGR-32 OWLT IS 06H 14M 50S					2L
409	324 12:24:43	32	40	SET		10 DEGREE SET DSC-40					2V
410	324 14:44:44	32	60	RISE		10 DEGREE RISE DSC-60					2V
411	324 14:51:53	31	10	RISE		10 DEGREE RISE DSC-10					1V
412	324 15:15:00	31	12	AOS	OPCH ACE	AOS DSS-12 PASS-6303 (D/L ONLY)					1DP
413	324 15:30:00	31	61	LOS	OPCH ACE	LOS DSS-61 PASS-6302					1DP
414	324 16:12:26	32	60	SET		10 DEGREE SET DSC-60					2V
415	324 17:07:00	31				B- UVSLEW			09395:34:001F	324 09:00:35.945	1TB
416	324 17:07:00	31				SLEW TO HELIO-X12			09395:34:001F	324 09:00:35.945	1T
417	324 17:07:00	31				B- PLATPOA			09395:34:001F	324 09:00:35.945	1TB
418	324 17:07:00	31			AC7SPK	(1 12 1 075 108) EL SLEW R=LOW	AACS		09395:34:003F	324 09:00:36.068	1ECa
419	324 17:09:26	31				B- SLEND			09395:37:034F	324 09:03:01.945	1TB
420	324 17:09:26	31			SLEWEND	AZ=125.000 EL=165.518 CO=161.174			09395:37:034F	324 09:03:01.945	1T
421	324 18:08:16	32			AC7SSB	(3 -011) SS BIAS CONTROL - PITCH	AACS		03254:09:002F	324 11:49:35.875	2ECa

INTEGRATED SEQUENCE FOR JST A020F JSX B022F WEEK 46 DOY 94-318/00:00 - 94-325/00:00

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
422	324 18:28:58	31	60 SET			10 DEGREE SET DSC-60					1V
423	324 20:50:41	32	10RISE			10 DEGREE RISE DSC-10					2V
424	324 20:55:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-6319 (D/L ONLY)					2DP
425	324 22:06:00	32	40RISE			10 DEGREE RISE DSC-40					2V
426	324 22:14:50	31	40RISE			10 DEGREE RISE DSC-40					1V
427	325 00:00:00	31				VGR-31 OWLT IS 08H 06M 25S					1L
428	325 00:00:00	32				VGR-32 OWLT IS 06H 14M 55S					2L