

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 21 DOY 00-143/00:00 - 00-150/00:00

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	143 00:00:00	31				VGR-31 OWLT IS 10H 38M 13S					1L
2	143 00:00:00	32				VGR-32 OWLT IS 08H 21M 53S					2L
3	143 01:34:38	32	40	SET		10 DEGREE SET DSC-40					2V
4	143 02:38:49	31				B- UVSLEW			04138:19:001F	00-142/16:00:35	1TB
5	143 02:38:49	31				SLEW TO HELIO-13B			04138:19:001F	00-142/16:00:35	1T
6	143 02:38:49	31				B- PLATPOA			04138:19:001F	00-142/16:00:35	1TB
7	143 02:38:49	31			AC7SPK	(1 12 2 084 117) EL SLEW R=LOW	AACS		04138:19:003F	00-142/16:00:36	1ECa
8	143 02:41:15	31				B- SLEND			04138:22:034F	00-142/16:03:01	1TB
9	143 02:41:15	31			SLEWEND	AZ=125.000 EL=154.029 CO=149.031			04138:22:034F	00-142/16:03:01	1T
10	143 03:01:39	31	10	RISE		10 DEGREE RISE DSC-10					1V
11	143 03:55:00	31	25	AO	OPCH ACE	AOS DSS-25 PASS-8318 (D/L ONLY)					1DP
12	143 04:05:00	31	63	LO	OPCH ACE	LOS DSS-63 PASS-8317					1DP
13	143 07:06:01	31	60	SET		10 DEGREE SET DSC-60					1V
14	143 09:30:00	32	45	AO	OPCH ACE	AOS DSS-45 PASS-8334 (D/L ONLY)					2DP
15	143 09:52:41	32	40	RISE		10 DEGREE RISE DSC-40					2V
16	143 10:30:17	31	40	RISE		10 DEGREE RISE DSC-40					1V
17	143 12:00:00	31				VGR-31 OWLT IS 10H 38M 14S					1L
18	143 12:00:00	32				VGR-32 OWLT IS 08H 21M 52S					2L
19	143 13:45:00	31	25	LO	OPCH ACE	LOS DSS-25 PASS-8318					1DP
20	143 14:31:48	31	10	SET		10 DEGREE SET DSC-10					1V
21	143 14:38:51	31				B- UVSLEW			04153:19:001F	00-143/04:00:35	1TB
22	143 14:38:51	31				SLEW TO HELIO-14B			04153:19:001F	00-143/04:00:35	1T
23	143 14:38:51	31				B- PLATPOA			04153:19:001F	00-143/04:00:35	1TB

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 21 DOY 00-143/00:00 - 00-150/00:00

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	143 14:38:51	31			AC7SPK	(1 12 2 090 170) EL SLEW R=LOW	AACS		04153:19:003F	00-143/04:00:36	1ECa
25	143 14:40:47	31				B- SLEND			04153:21:334F	00-143/04:02:31	1TB
26	143 14:40:47	31			SLEWEND	AZ=125.000 EL=145.017 CO=140.162			04153:21:334F	00-143/04:02:31	1T
27	143 19:24:47	31	60RISE			10 DEGREE RISE DSC-60					1V
28	143 19:34:06	31	40 SET			10 DEGREE SET DSC-40					1V
29	143 19:35:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8334					2DP
30	143 21:20:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8318 (D/L ONLY)					1DP
31	144 00:00:00	31				VGR-31 OWLT IS 10H 38M 16S					1L
32	144 00:00:00	32				VGR-32 OWLT IS 08H 21M 51S					2L
33	144 01:30:42	32	40 SET			10 DEGREE SET DSC-40					2V
34	144 02:38:53	31				B- UVSLEW			04168:19:001F	00-143/16:00:35	1TB
35	144 02:38:53	31				SLEW TO HELIO-15B			04168:19:001F	00-143/16:00:35	1T
36	144 02:38:53	31				B- PLATPOA			04168:19:001F	00-143/16:00:35	1TB
37	144 02:38:53	31			AC7SPK	(1 12 1 097 126) EL SLEW R=LOW	AACS		04168:19:003F	00-143/16:00:36	1ECa
38	144 02:41:01	31				B- SLEND			04168:21:534F	00-143/16:02:43	1TB
39	144 02:41:01	31			SLEWEND	AZ=125.000 EL=135.021 CO=130.265			04168:21:534F	00-143/16:02:43	1T
40	144 02:57:40	31	10RISE			10 DEGREE RISE DSC-10					1V
41	144 03:45:00	31	15 AO	OPCH ACE		AOS DSS-15 PASS-8319 (D/L ONLY)					1DP
42	144 04:05:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8318					1DP
43	144 06:13:17	31			AC7SSB	(4 +147) SS BIAS CONTROL --- YAW	AACS		04172:47:003F	00-143/19:35:00	1ECa
44	144 07:02:03	31	60 SET			10 DEGREE SET DSC-60					1V
45	144 09:25:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8335 (D/L ONLY)					2DP
46	144 09:27:27	32			AC7SSB	(4 +150) SS BIAS CONTROL --- YAW	AACS		63570:44:003F	00-144/01:05:35	2ECa

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 21 DOY 00-143/00:00 - 00-150/00:00

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
62	144 14:26:35	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:2050	DTR		63576:57:735F	00-144/06:04:43	2ESd
63	144 14:26:39	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	63576:58:001F	00-144/06:04:47	2ESf
64	144 14:26:39	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		63576:58:002F	00-144/06:04:47	2ECs
65	144 14:26:40	32				B- DRCRUS			63576:58:018F	00-144/06:04:48	2TB
66	144 14:26:40	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		63576:58:025F	00-144/06:04:49	2ECf
67	144 14:27:27	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	63576:59:001F	00-144/06:05:35	2ESf
68	144 14:27:27	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		63576:59:001F	00-144/06:05:35	2ECd
69	144 14:27:27	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:1759	DTR		63576:59:001F	00-144/06:05:35	2ESd
70	144 14:27:27	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		63576:59:002F	00-144/06:05:35	2ECs

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 21 DOY 00-143/00:00 - 00-150/00:00

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
71	144 14:27:28	32				END PWSREC			63576:59:018F	00-144/06:05:36	2T
72	144 14:27:50	31	10 SET			10 DEGREE SET DSC-10					1V
73	144 14:38:55	31				B- UVSLEW			04183:19:001F	00-144/04:00:35	1TB
74	144 14:38:55	31				SLEW TO HELIO-16B			04183:19:001F	00-144/04:00:35	1T
75	144 14:38:55	31				B- PLATPOA			04183:19:001F	00-144/04:00:35	1TB
76	144 14:38:55	31			AC7SPK	(1 12 2 111 206) EL SLEW R=LOW	AACS		04183:19:003F	00-144/04:00:36	1ECa
77	144 14:43:15	31				B- SLEND			04183:24:334F	00-144/04:04:55	1TB
78	144 14:43:15	31			SLEWEND	AZ=125.000 EL=114.058 CO=109.408			04183:24:334F	00-144/04:04:55	1T
79	144 15:15:31	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
80	144 15:15:31	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					11EC
81	144 15:16:19	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
82	144 15:16:19	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					11EC
83	144 15:18:55	31				BEGIN PWSREC.31			04184:09:001F	00-144/04:40:35	1T
84	144 15:18:55	31			SC32AJ	(10) PLS CONFIG CMD	FDS		04184:09:009F	00-144/04:40:36	1ECf
85	144 15:19:43	31				B- DRGS4B			04184:10:001F	00-144/04:41:23	1TB
86	144 15:19:43	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		04184:10:009F	00-144/04:41:24	1ECf
87	144 15:20:27	31				BEGIN RECORDING PWS DATA			04184:10:734F	00-144/04:42:07	1T

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 21 DOY 00-143/00:00 - 00-150/00:00

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
88	144 15:20:27	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		04184:10:735F	00-144/04:42:08	1ECd
89	144 15:20:27	31				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:3 TIC:2942	DTR		04184:10:735F	00-144/04:42:08	1ESd
90	144 15:20:31	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	04184:11:001F	00-144/04:42:11	1ESf
91	144 15:20:31	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		04184:11:002F	00-144/04:42:12	1ECs
92	144 15:20:32	31				B- DRCRUS			04184:11:018F	00-144/04:42:12	1TB
93	144 15:20:32	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		04184:11:026F	00-144/04:42:13	1ECf
94	144 15:21:19	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	04184:12:001F	00-144/04:42:59	1ESf
95	144 15:21:19	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		04184:12:002F	00-144/04:42:59	1ECs
96	144 15:21:19	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		04184:12:002F	00-144/04:43:00	1ECd

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 21 DOY 00-143/00:00 - 00-150/00:00

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
97	144 15:21:19	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:3234	DTR		04184:12:002F	00-144/04:43:00	1ESd
98	144 15:22:07	31			SC32AJ	(11) PLS CONFIG CMD	FDS		04184:13:009F	00-144/04:43:48	1ECf
99	144 15:22:08	31				END PWSREC.31			04184:13:018F	00-144/04:43:48	1T
100	144 17:10:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8335					2DP
101	144 19:20:48	31	60RISE			10 DEGREE RISE DSC-60					1V
102	144 19:30:06	31	40 SET			10 DEGREE SET DSC-40					1V
103	144 21:35:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8319 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE					1DP
104	145 00:00:00	31				VGR-31 OWLT IS 10H 38M 20S					1L
105	145 00:00:00	32				VGR-32 OWLT IS 08H 21M 50S					2L
106	145 01:26:47	32	40 SET			10 DEGREE SET DSC-40					2V
107	145 01:55:00	31	63	OPCH 63		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
108	145 01:55:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
109	145 01:56:00	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 A035F JSX B107F WEEK 21 DOY 00-143/00:00 - 00-150/00:00

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	145 01:57:00	31	63	OPCH 63		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
111	145 02:22:00	31	63	OPCH 63		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
112	145 02:38:57	31				B- UVSLEW			04198:19:001F	00-144/16:00:35	1TB
113	145 02:38:57	31				SLEW TO HELIO-17B			04198:19:001F	00-144/16:00:35	1T
114	145 02:38:57	31				B- PLATPOA			04198:19:001F	00-144/16:00:35	1TB
115	145 02:38:57	31			AC7SPK	(1 12 1 127 093) EL SLEW R=LOW	AACS		04198:19:003F	00-144/16:00:36	1ECa
116	145 02:43:42	31				B- SLEND			04198:24:751F	00-144/16:05:20	1TB
117	145 02:43:42	31			SLEWEND	AZ=125.000 EL=91.051 CO=86.512			04198:24:751F	00-144/16:05:20	1T
118	145 02:53:41	31	10RISE			10 DEGREE RISE DSC-10					1V
119	145 05:45:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8319					1DP
120	145 06:30:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-8320 (D/L ONLY)					1DP
121	145 06:58:04	31	60 SET			10 DEGREE SET DSC-60					1V
122	145 06:59:33	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
123	145 06:59:33	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					11EC
124	145 06:59:45	31				BEGIN PMPCALLR			04203:45:001F	00-144/20:21:23	1T
125	145 07:03:45	31				B- DR5T			04203:50:001F	00-144/20:25:23	1TB

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 21 DOY 00-143/00:00 - 00-150/00:00

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	145 07:03:45	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		04203:50:009F	00-144/20:25:24	1ECf
127	145 07:04:33	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	04203:51:001F	00-144/20:26:11	1ESf
128	145 07:04:33	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		04203:51:001F	00-144/20:26:11	1ECs
129	145 07:10:57	31			SC06BY	(7) FDS PLS/MAG/PESCAL FLAG PLSCAL ENABLED MAGCAL ENABLED PESCAL ENABLED	FDS		04203:59:008F	00-144/20:32:36	1ECf
130	145 07:11:45	31				BEGIN PLS/MAG/PESCAL			04204:00:001F	00-144/20:33:23	1T
131	145 08:54:10	31				END PLSCAL			04206:08:001F	00-144/22:15:47	1T
132	145 09:25:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8336 (D/L ONLY)					2DP
133	145 09:44:36	32	40RISE			10 DEGREE RISE DSC-40					2V
134	145 10:14:10	31				END MAGCAL			04207:48:001F	00-144/23:35:47	1T
135	145 10:22:21	31	40RISE			10 DEGREE RISE DSC-40					1V
136	145 10:27:34	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
137	145 10:27:34	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					11EC
138	145 10:31:46	31				END PESCAL			04208:10:001F	00-144/23:53:23	1T
139	145 10:31:46	31				B- DRCSR			04208:10:001F	00-144/23:53:23	1TB

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 21 DOY 00-143/00:00 - 00-150/00:00

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140	145 10:31:46	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		04208:10:009F	00-144/23:53:24	1ECf
141	145 10:32:34	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	04208:11:001F	00-144/23:54:11	1ESf
142	145 10:32:34	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		04208:11:002F	00-144/23:54:11	1ECs
143	145 10:32:35	31				END PMPCALLR			04208:11:018F	00-144/23:54:12	1T
144	145 12:00:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-8320					1DP
145	145 12:00:00	31				VGR-31 OWLT IS 10H 38M 22S					1L
146	145 12:00:00	32				VGR-32 OWLT IS 08H 21M 50S					2L
147	145 14:23:52	31	10 SET			10 DEGREE SET DSC-10					1V
148	145 14:38:58	31				B- UVSLEW			04213:19:001F	00-145/04:00:35	1TB
149	145 14:38:58	31				SLEW TO HELIO-18B			04213:19:001F	00-145/04:00:35	1T
150	145 14:38:58	31				B- PLATPOA			04213:19:001F	00-145/04:00:35	1TB
151	145 14:38:58	31			AC7SPK	(1 12 2 141 138) EL SLEW R=LOW	AACS		04213:19:003F	00-145/04:00:36	1ECa
152	145 14:43:08	31				B- SLEND			04213:24:151F	00-145/04:04:44	1TB
153	145 14:43:08	31			SLEWEND	AZ=125.000 EL=71.042 CO=66.625			04213:24:151F	00-145/04:04:44	1T
154	145 14:59:25	32			AC7SSB	(3 +000) SS BIAS CONTROL - PITCH	AACS		63607:39:003F	00-145/06:37:35	2ECa
155	145 16:45:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8336					2DP
156	145 19:16:49	31	60RISE			10 DEGREE RISE DSC-60					1V
157	145 19:26:07	31	40 SET			10 DEGREE SET DSC-40					1V

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 21 DOY 00-143/00:00 - 00-150/00:00

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
158	145 21:35:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8320 (U/L PASS)					1DP
159	145 23:08:36	31				B- RFSTLC			04223:56:001F	00-145/12:30:11	1TB
160	145 23:38:49	31	63	OPCH 63		== START TLC TEST DOWN-LINK ==					1TD
161	146 00:00:00	31				VGR-31 OWLT IS 10H 38M 24S					1L
162	146 00:00:00	32				VGR-32 OWLT IS 08H 21M 49S					2L
163	146 00:39:49	31	63	OPCH 63		== END TLC TEST DOWN-LINK ==					1TD
164	146 00:40:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8320					1DP
165	146 00:45:00	31	54 AO	OPCH ACE		AOS DSS-54 PASS-8320 (D/L ONLY)					1DP
166	146 01:22:51	32	40 SET			10 DEGREE SET DSC-40					2V
167	146 02:39:00	31				B- UVSLEW			04228:19:001F	00-145/16:00:35	1TB
168	146 02:39:00	31				SLEW TO HELIO-19B			04228:19:001F	00-145/16:00:35	1T
169	146 02:39:00	31				B- PLATPOA			04228:19:001F	00-145/16:00:35	1TB
170	146 02:39:00	31			AC7SPK	(1 12 2 157 158) EL SLEW R=LOW	AACS		04228:19:003F	00-145/16:00:36	1ECa
171	146 02:43:45	31				B- SLEND			04228:24:751F	00-145/16:05:20	1TB
172	146 02:43:45	31			SLEWEND	AZ=125.000 EL=48.031 CO=43.783			04228:24:751F	00-145/16:05:20	1T
173	146 02:49:42	31	10RISE			10 DEGREE RISE DSC-10					1V
174	146 04:55:00	31	54 LO	OPCH ACE		LOS DSS-54 PASS-8320					1DP
175	146 06:54:06	31	60 SET			10 DEGREE SET DSC-60					1V
176	146 07:15:00	31	15 AO	OPCH ACE		AOS DSS-15 PASS-8321 (D/L ONLY)					1DP
177	146 09:10:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8337 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
178	146 09:40:34	32	40RISE			10 DEGREE RISE DSC-40					2V

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 21 DOY 00-143/00:00 - 00-150/00:00

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
179	146 10:18:23	31	40RISE			10 DEGREE RISE DSC-40					1V
180	146 12:00:00	31				VGR-31 OWLT IS 10H 38M 26S					1L
181	146 12:00:00	32				VGR-32 OWLT IS 08H 21M 48S					2L
182	146 14:15:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-8321					1DP
183	146 14:19:54	31	10 SET			10 DEGREE SET DSC-10					1V
184	146 14:39:02	31				B- UVSLEW			04243:19:001F	00-146/04:00:35	1TB
185	146 14:39:02	31				SLEW TO HELIO-20B			04243:19:001F	00-146/04:00:35	1T
186	146 14:39:02	31				B- PLATPOA			04243:19:001F	00-146/04:00:35	1TB
187	146 14:39:02	31			AC7SPK	(1 12 2 173 176) EL SLEW R=LOW	AACS		04243:19:003F	00-146/04:00:36	1ECa
188	146 14:43:47	31				B- SLEND			04243:24:751F	00-146/04:05:20	1TB
189	146 14:43:47	31			SLEWEND	AZ=125.000 EL=25.026 CO=21.221			04243:24:751F	00-146/04:05:20	1T
190	146 15:00:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8337 (D/L ONLY)					2DP
191	146 15:15:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8337					2DP
192	146 17:45:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8337					2DP
193	146 18:55:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8321 (D/L ONLY)					1DP
194	146 19:12:50	31	60RISE			10 DEGREE RISE DSC-60					1V
195	146 19:22:08	31	40 SET			10 DEGREE SET DSC-40					1V
196	146 22:55:00	31	54 AO	OPCH ACE		AOS DSS-54 PASS-8321 (D/L ONLY)					1DP
197	146 23:15:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8321					1DP
198	147 00:00:00	31				VGR-31 OWLT IS 10H 38M 28S					1L
199	147 00:00:00	32				VGR-32 OWLT IS 08H 21M 48S					2L
200	147 01:18:55	32	40 SET			10 DEGREE SET DSC-40					2V
201	147 02:45:43	31	10RISE			10 DEGREE RISE DSC-10					1V

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 21 DOY 00-143/00:00 - 00-150/00:00

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
202	147 03:20:00	31	54 LO	OPCH ACE		LOS DSS-54 PASS-8321					1DP
203	147 03:40:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-8322 (D/L ONLY)					1DP
204	147 06:50:08	31	60 SET			10 DEGREE SET DSC-60					1V
205	147 09:36:32	32	40RISE			10 DEGREE RISE DSC-40					2V
206	147 09:40:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8338 (D/L ONLY)					2DP
207	147 10:14:25	31	40RISE			10 DEGREE RISE DSC-40					1V
208	147 12:00:00	31				VGR-31 OWLT IS 10H 38M 30S					1L
209	147 12:00:00	32				VGR-32 OWLT IS 08H 21M 47S					2L
210	147 13:45:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-8322					1DP
211	147 14:15:55	31	10 SET			10 DEGREE SET DSC-10					1V
212	147 19:08:50	31	60RISE			10 DEGREE RISE DSC-60					1V
213	147 19:18:09	31	40 SET			10 DEGREE SET DSC-40					1V
214	147 21:20:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-8322 (D/L ONLY)					1DP
215	148 00:00:00	31				VGR-31 OWLT IS 10H 38M 32S					1L
216	148 00:00:00	32				VGR-32 OWLT IS 08H 21M 47S					2L
217	148 00:05:00	31	65 LO	OPCH ACE		LOS DSS-65 PASS-8322					1DP
218	148 01:14:59	32	40 SET			10 DEGREE SET DSC-40					2V
219	148 01:25:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8338					2DP
220	148 02:41:44	31	10RISE			10 DEGREE RISE DSC-10					1V
221	148 03:05:00	31	15 AO	OPCH ACE		AOS DSS-15 PASS-8323 (D/L ONLY)					1DP
222	148 05:06:21	31			AC7SSB	(4 +146) SS BIAS CONTROL --- YAW	AACS		04291:23:003F	00-147/18:27:48	1ECa
223	148 06:46:10	31	60 SET			10 DEGREE SET DSC-60					1V
224	148 07:39:10	31				B- UVSLEW			04294:34:001F	00-147/21:00:35	1TB

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 21 DOY 00-143/00:00 - 00-150/00:00

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
225	148 07:39:10	31				SLEW TO HELIO-20A			04294:34:001F	00-147/21:00:35	1T
226	148 09:10:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8339 (D/L ONLY)					2DP
227	148 09:32:29	32	40RISE			10 DEGREE RISE DSC-40					2V
228	148 10:10:27	31	40RISE			10 DEGREE RISE DSC-40					1V
229	148 12:00:00	31				VGR-31 OWLT IS 10H 38M 34S					1L
230	148 12:00:00	32				VGR-32 OWLT IS 08H 21M 46S					2L
231	148 12:55:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-8323					1DP
232	148 14:11:57	31	10 SET			10 DEGREE SET DSC-10					1V
233	148 14:39:11	31			AC7SSB	(3 -005) SS BIAS CONTROL - PITCH	AACS		04303:19:003F	00-148/04:00:36	1ECa
234	148 18:05:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8339					2DP
235	148 19:04:51	31	60RISE			10 DEGREE RISE DSC-60					1V
236	148 19:14:10	31	40 SET			10 DEGREE SET DSC-40					1V
237	148 20:05:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-8323 (D/L ONLY)					1DP
238	149 00:00:00	31				VGR-31 OWLT IS 10H 38M 36S					1L
239	149 00:00:00	32				VGR-32 OWLT IS 08H 21M 46S					2L
240	149 00:05:00	31	65 LO	OPCH ACE		LOS DSS-65 PASS-8323					1DP
241	149 01:11:03	32	40 SET			10 DEGREE SET DSC-40					2V
242	149 02:37:45	31	10RISE			10 DEGREE RISE DSC-10					1V
243	149 03:35:00	31	15 AO	OPCH ACE		AOS DSS-15 PASS-8324 (D/L ONLY)					1DP
244	149 06:42:12	31	60 SET			10 DEGREE SET DSC-60					1V
245	149 07:39:14	31				B- UVSLEW			04324:34:001F	00-148/21:00:35	1TB
246	149 07:39:14	31				SLEW TO HELIO-19A			04324:34:001F	00-148/21:00:35	1T
247	149 07:39:14	31				B- PLATPOA			04324:34:001F	00-148/21:00:35	1TB

INTEGRATED SEQUENCE FOR JST A035F JSX B107F WEEK 21 DOY 00-143/00:00 - 00-150/00:00

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
248	149 07:39:14	31			AC7SPK	(1 12 1 157 028) EL SLEW R=LOW	AACS		04324:34:003F	00-148/21:00:36	1ECa
249	149 07:44:04	31				B- SLEND			04324:40:034F	00-148/21:05:25	1TB
250	149 07:44:04	31			SLEWEND	AZ=125.000 EL=47.988 CO=43.765			04324:40:034F	00-148/21:05:25	1T
251	149 08:15:22	32			AC7SSB	(3 -001) SS BIAS CONTROL - PITCH	AACS		63719:14:003F	00-148/23:53:35	2ECa
252	149 09:05:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8340 (D/L ONLY)					2DP
253	149 09:28:26	32	40RISE			10 DEGREE RISE DSC-40					2V
254	149 10:06:29	31	40RISE			10 DEGREE RISE DSC-40					1V
255	149 10:50:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-8324					1DP
256	149 12:00:00	31				VGR-31 OWLT IS 10H 38M 39S					1L
257	149 12:00:00	32				VGR-32 OWLT IS 08H 21M 46S					2L
258	149 14:07:59	31	10 SET			10 DEGREE SET DSC-10					1V
259	149 14:30:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8340					2DP
260	149 15:00:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8340 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
261	149 18:45:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8324 (D/L ONLY)					1DP
262	149 19:00:52	31	60RISE			10 DEGREE RISE DSC-60					1V
263	149 19:10:11	31	40 SET			10 DEGREE SET DSC-40					1V
264	149 23:05:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8340					2DP
265	150 00:00:00	31				VGR-31 OWLT IS 10H 38M 41S					1L
266	150 00:00:00	32				VGR-32 OWLT IS 08H 21M 45S					2L