

INTEGRATED SEQUENCE FOR JST A042F JSX B115F WEEK 09 DOY 02-056/00:00 - 02-063/00:00

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	056 00:00:00	31				VGR-31 OWLT IS 11H 38M 38S					1L
2	056 00:00:00	32				VGR-32 OWLT IS 09H 17M 18S					2L
3	056 00:39:13	31				B- UVSLEW			23454:34:001F	02-055/13:00:35	1TB
4	056 00:39:13	31				SLEW TO HELIO-17C			23454:34:001F	02-055/13:00:35	1T
5	056 00:39:13	31				B- PLATPOA			23454:34:001F	02-055/13:00:35	1TB
6	056 00:39:13	31			AC7SPK	(1 12 1 127 094) EL SLEW R=LOW	AACS		23454:34:003F	02-055/13:00:36	1ECa
7	056 00:43:22	31				B- SLEND			23454:39:151F	02-055/13:04:44	1TB
8	056 00:43:22	31			SLEWEND	AZ=223.968 EL=91.022 CO=85.584			23454:39:151F	02-055/13:04:44	1T
9	056 01:14:56	31	60RISE			10 DEGREE RISE DSC-60					1V
10	056 01:24:16	31	40 SET			10 DEGREE SET DSC-40					1V
11	056 02:30:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-8963 (D/L ONLY)					1DP
12	056 07:25:38	32	40 SET			10 DEGREE SET DSC-40					2V
13	056 08:35:00	31	65 LO	OPCH ACE		LOS DSS-65 PASS-8963					1DP
14	056 08:47:35	31	10RISE			10 DEGREE RISE DSC-10					1V
15	056 09:45:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-8964 (D/L ONLY)					1DP
16	056 12:00:00	31				VGR-31 OWLT IS 11H 38M 36S					1L
17	056 12:00:00	32				VGR-32 OWLT IS 09H 17M 18S					2L
18	056 12:39:12	31				B- UVSLEW			23469:34:001F	02-056/01:00:35	1TB
19	056 12:39:12	31				SLEW TO HELIO-16C			23469:34:001F	02-056/01:00:35	1T
20	056 12:39:12	31				B- PLATPOA			23469:34:001F	02-056/01:00:35	1TB
21	056 12:39:12	31			AC7SPK	(1 12 1 111 076) EL SLEW R=LOW	AACS		23469:34:003F	02-056/01:00:36	1ECa
22	056 12:43:57	31				B- SLEND			23469:39:751F	02-056/01:05:20	1TB
23	056 12:43:57	31			SLEWEND	AZ=223.968 EL=114.014 CO=108.493			23469:39:751F	02-056/01:05:20	1T

INTEGRATED SEQUENCE FOR JST A042F JSX B115F WEEK 09 DOY 02-056/00:00 - 02-063/00:00

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	056 12:48:54	31	60	SET		10 DEGREE SET DSC-60					1V
25	056 15:29:22	32	40	RISE		10 DEGREE RISE DSC-40					2V
26	056 15:45:00	32	45	AO	OPCH ACE	AOS DSS-45 PASS-8980 (D/L ONLY)					2DP
27	056 15:55:00	31	25	LO	OPCH ACE	LOS DSS-25 PASS-8964					1DP
28	056 16:13:11	31	40	RISE		10 DEGREE RISE DSC-40					1V
29	056 20:15:01	31	10	SET		10 DEGREE SET DSC-10					1V
30	056 20:45:00	32	45	LO	OPCH ACE	LOS DSS-45 PASS-8980					2DP
31	057 00:00:00	31				VGR-31 OWLT IS 11H 38M 35S					1L
32	057 00:00:00	32				VGR-32 OWLT IS 09H 17M 17S					2L
33	057 00:39:11	31				B- UVSLEW			23484:34:001F	02-056/13:00:35	1TB
34	057 00:39:11	31				SLEW TO HELIO-15C			23484:34:001F	02-056/13:00:35	1T
35	057 00:39:11	31				B- PLATPOA			23484:34:001F	02-056/13:00:35	1TB
36	057 00:39:11	31			AC7SPK	(1 12 1 097 138) EL SLEW R=LOW	AACS		23484:34:003F	02-056/13:00:36	1ECa
37	057 00:43:28	31				B- SLEND			23484:39:284F	02-056/13:04:52	1TB
38	057 00:43:28	31			SLEWEND	AZ=223.968 EL=134.683 CO=129.087			23484:39:284F	02-056/13:04:52	1T
39	057 01:11:00	31	60	RISE		10 DEGREE RISE DSC-60					1V
40	057 01:20:19	31	40	SET		10 DEGREE SET DSC-40					1V
41	057 07:21:48	32	40	SET		10 DEGREE SET DSC-40					2V
42	057 08:43:39	31	10	RISE		10 DEGREE RISE DSC-10					1V
43	057 09:40:00	31	15	AO	OPCH ACE	AOS DSS-15 PASS-8965 (D/L ONLY)					1DP
44	057 12:00:00	31				VGR-31 OWLT IS 11H 38M 34S					1L
45	057 12:00:00	32				VGR-32 OWLT IS 09H 17M 16S					2L
46	057 12:39:10	31				B- UVSLEW			23499:34:001F	02-057/01:00:35	1TB

INTEGRATED SEQUENCE FOR JST A042F JSX B115F WEEK 09 DOY 02-056/00:00 - 02-063/00:00

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
47	057 12:39:10	31				SLEW TO HELIO-14C			23499:34:001F	02-057/01:00:35	1T
48	057 12:39:10	31				B- PLATPOA			23499:34:001F	02-057/01:00:35	1TB
49	057 12:39:10	31			AC7SPK	(1 12 2 089 171) EL SLEW R=LOW	AACS		23499:34:003F	02-057/01:00:36	1ECa
50	057 12:41:21	31				B- SLEND			23499:36:584F	02-057/01:02:46	1TB
51	057 12:41:21	31			SLEWEND	AZ=223.968 EL=144.988 CO=139.319			23499:36:584F	02-057/01:02:46	1T
52	057 12:45:00	31	60	SET		10 DEGREE SET DSC-60					1V
53	057 13:55:00	31	14	AO	OPCH ACE	AOS DSS-14 PASS-8965 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE					1DP
54	057 14:15:00	31	15	LO	OPCH ACE	LOS DSS-15 PASS-8965					1DP
55	057 15:15:00	32	43	AO	OPCH ACE	AOS DSS-43 PASS-8981 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
56	057 15:25:29	32	40	RISE		10 DEGREE RISE DSC-40					2V
57	057 16:09:17	31	40	RISE		10 DEGREE RISE DSC-40					1V
58	057 18:00:00	31	14		OPCH 14	== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
59	057 18:00:00	31	14		OPCH 14	== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
60	057 18:01:00	31	14		OPCH 14	== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD

INTEGRATED SEQUENCE FOR JST A042F JSX B115F WEEK 09 DOY 02-056/00:00 - 02-063/00:00

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
72	057 19:22:00	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:3 TIC:1144	DTR		17365:57:735F	02-057/10:04:43	2ESd
73	057 19:22:04	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	17365:58:001F	02-057/10:04:47	2ESf
74	057 19:22:04	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		17365:58:002F	02-057/10:04:47	2ECs
75	057 19:22:05	32				B- DRCRUS			17365:58:018F	02-057/10:04:48	2TB
76	057 19:22:05	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		17365:58:025F	02-057/10:04:49	2ECf
77	057 19:22:52	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	17365:59:001F	02-057/10:05:35	2ESf
78	057 19:22:52	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		17365:59:001F	02-057/10:05:35	2ECd
79	057 19:22:52	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:1435	DTR		17365:59:001F	02-057/10:05:35	2ESd
80	057 19:22:52	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		17365:59:002F	02-057/10:05:35	2ECs

INTEGRATED SEQUENCE FOR JST A042F JSX B115F WEEK 09 DOY 02-056/00:00 - 02-063/00:00

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
95	057 20:20:46	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	23509:11:001F	02-057/08:42:11	1ESf
96	057 20:20:46	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		23509:11:002F	02-057/08:42:12	1ECs
97	057 20:20:47	31				B- DRCRUS			23509:11:018F	02-057/08:42:12	1TB
98	057 20:20:47	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		23509:11:026F	02-057/08:42:13	1ECf
99	057 20:21:34	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	23509:12:001F	02-057/08:42:59	1ESf
100	057 20:21:34	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		23509:12:002F	02-057/08:43:00	1ECd
101	057 20:21:34	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:2 TIC:1153	DTR		23509:12:002F	02-057/08:43:00	1ESd
102	057 20:21:34	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		23509:12:002F	02-057/08:43:00	1ECs
103	057 20:22:22	31			SC32AJ	(11) PLS CONFIG CMD	FDS		23509:13:010F	02-057/08:43:48	1ECf
104	057 20:22:23	31				END PWSREC.31			23509:13:018F	02-057/08:43:48	1T
105	057 23:45:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8981					2DP

INTEGRATED SEQUENCE FOR JST A042F JSX B115F WEEK 09 DOY 02-056/00:00 - 02-063/00:00

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
128	058 11:59:44	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
129	058 11:59:56	31				BEGIN PMPCALLR			23528:45:001F	02-058/00:21:23	1T
130	058 12:00:00	31				VGR-31 OWLT IS 11H 38M 32S					1L
131	058 12:00:00	32				VGR-32 OWLT IS 09H 17M 14S					2L
132	058 12:03:56	31				B- DRRCR5T			23528:50:001F	02-058/00:25:23	1TB
133	058 12:03:56	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		23528:50:009F	02-058/00:25:24	1ECF
134	058 12:04:44	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	23528:51:001F	02-058/00:26:11	1ESF
135	058 12:04:44	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		23528:51:001F	02-058/00:26:11	1ECs
136	058 12:11:08	31			SC06BY	(7) FDS PLS/MAG/PESCAL FLAG PLSCAL ENABLED MAGCAL ENABLED PESCAL ENABLED	FDS		23528:59:009F	02-058/00:32:36	1ECf
137	058 12:11:56	31				BEGIN PLS/MAG/PESCAL			23529:00:001F	02-058/00:33:23	1T
138	058 12:41:06	31	60 SET			10 DEGREE SET DSC-60					1V
139	058 13:54:20	31				END PLSCAL			23531:08:001F	02-058/02:15:47	1T
140	058 15:14:20	31				END MAGCAL			23532:48:001F	02-058/03:35:47	1T
141	058 15:15:00	32	45 AO	OPCH ACE		AOS DSS-45 PASS-8982 (D/L ONLY)					2DP
142	058 15:21:35	32	40RISE			10 DEGREE RISE DSC-40					2V

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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
143	058 15:27:44	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf
144	058 15:27:44	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
145	058 15:31:56	31				END PESCAL			23533:10:001F	02-058/03:53:23	1T
146	058 15:31:56	31				B- DRCSR			23533:10:001F	02-058/03:53:23	1TB
147	058 15:31:56	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		23533:10:010F	02-058/03:53:24	1ECf
148	058 15:32:44	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	23533:11:001F	02-058/03:54:11	1ESf
149	058 15:32:44	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		23533:11:002F	02-058/03:54:11	1ECs
150	058 15:32:45	31				END PMPCALLR			23533:11:018F	02-058/03:54:12	1T
151	058 16:05:24	31	40RISE			10 DEGREE RISE DSC-40					1V
152	058 17:34:20	31				B- RFSTLC			23535:43:001F	02-058/05:55:47	1TB
153	058 17:44:10	31	25	OPCH	25	== START TLC TEST DOWN-LINK ==					1TD
154	058 18:45:10	31	25	OPCH	25	== END TLC TEST DOWN-LINK ==					1TD
155	058 19:05:00	31	25	LO	OPCH ACE	LOS DSS-25 PASS-8966					1DP
156	058 20:07:13	31	10	SET		10 DEGREE SET DSC-10					1V

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
157	058 20:25:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8982 (D/L ONLY)					2DP
158	058 20:45:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8982					2DP
159	058 21:55:07	32		ACE ALL		>>>>>>>> 1 HR WARNING <<<<<<<<<<<< FOR S/C-32 COMMAND MORATORIUM					2T
160	058 22:18:50	32			AC7SSB	(4 +157) SS BIAS CONTROL --- YAW	AACS		17399:39:002F	02-058/13:01:35	2ECa
161	058 22:55:07	32		ACE ALL		BEGIN S/C-32 COMMAND MORATORIUM					2T
162	059 00:00:00	31				VGR-31 OWLT IS 11H 38M 31S					1L
163	059 00:00:00	32				VGR-32 OWLT IS 09H 17M 14S					2L
164	059 00:39:07	31				B- UVSLEW			23544:34:001F	02-058/13:00:35	1TB
165	059 00:39:07	31				SLEW TO HELIO-11C			23544:34:001F	02-058/13:00:35	1T
166	059 00:39:07	31				B- PLATPOA			23544:34:001F	02-058/13:00:35	1TB
167	059 00:39:07	31			AC7SPK	(1 12 2 068 139) EL SLEW R=LOW	AACS		23544:34:003F	02-058/13:00:36	1ECa
168	059 00:41:18	31				B- SLEND			23544:36:584F	02-058/13:02:46	1TB
169	059 00:41:18	31			SLEWEND	AZ=223.968 EL=175.834 CO=169.216			23544:36:584F	02-058/13:02:46	1T
170	059 01:03:07	31	60RISE			10 DEGREE RISE DSC-60					1V
171	059 01:12:26	31	40 SET			10 DEGREE SET DSC-40					1V
172	059 02:15:00	31	65 AO	OPCH ACE		AOS DSS-65 PASS-8966 (D/L ONLY)					1DP
173	059 03:15:00	32	43 LO	OPCH ACE		LOS DSS-43 PASS-8982					2DP
174	059 07:14:08	32	40 SET			10 DEGREE SET DSC-40					2V
175	059 08:25:00	31	65 LO	OPCH ACE		LOS DSS-65 PASS-8966					1DP
176	059 08:35:46	31	10RISE			10 DEGREE RISE DSC-10					1V
177	059 09:55:00	31	15 AO	OPCH ACE		AOS DSS-15 PASS-8967 (D/L ONLY)					1DP
178	059 12:00:00	31				VGR-31 OWLT IS 11H 38M 30S					1L

INTEGRATED SEQUENCE FOR JST A042F JSX B115F WEEK 09 DOY 02-056/00:00 - 02-063/00:00

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179	059 12:00:00	32				VGR-32 OWLT IS 09H 17M 13S					2L
180	059 12:37:12	31	60 SET			10 DEGREE SET DSC-60					1V
181	059 12:39:06	31				B- UVSLEW			23559:34:001F	02-059/01:00:35	1TB
182	059 12:39:06	31				SLEW TO MIDPNT-C			23559:34:001F	02-059/01:00:35	1T
183	059 12:39:06	31				B- PLATPOB			23559:34:001F	02-059/01:00:35	1TB
184	059 12:39:06	31			AC7SPK	(1 12 1 093 214) EL SLEW R=LOW	AACS		23559:34:003F	02-059/01:00:36	1ECa
185	059 12:39:06	31			AC7SPK	(2 12 1 112 114) AZ SLEW R=LOW	AACS		23559:34:005F	02-059/01:00:36	1ECa
186	059 13:02:32	31				B- SLEND			23560:03:234F	02-059/01:24:01	1TB
187	059 13:02:32	31			SLEWEND	AZ=144.694 EL=140.021 CO=134.053			23560:03:234F	02-059/01:24:01	1T
188	059 15:17:42	32	40RISE			10 DEGREE RISE DSC-40					2V
189	059 15:45:00	31	15 LO	OPCH ACE		LOS DSS-15 PASS-8967					1DP
190	059 16:01:30	31	40RISE			10 DEGREE RISE DSC-40					1V
191	059 16:45:00	32	43 AO	OPCH ACE		AOS DSS-43 PASS-8983 (D/L ONLY)					2DP
192	059 16:59:36	32				B- GYONAB.32			17423:00:001F	02-059/07:42:23	2TB
193	059 16:59:36	32				BEGIN GYONAB32			17423:00:001F	02-059/07:42:23	2T
194	059 16:59:36	32			AC7GYP	(000) DRIRU PATTERN CONTROL GYRO/AXIS=A/PITCH & YAW B/ROLL	AACS		17423:00:003F	02-059/07:42:23	2ECa
195	059 16:59:36	32			CC7GCRP	GYRO C OFF	PWR		17423:00:004F	02-059/07:42:23	2ECp
196	059 16:59:36	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: OFF CST : ON GRYO C: OFF	AACS	17423:00:004F	02-059/07:42:23	2ESa	
197	059 16:59:36	32			CC7GCRP	GYRO C OFF	PWR		17423:00:007F	02-059/07:42:24	2ECp
198	059 16:59:36	32			CC7PC	(372) GYRO C OFF	AACS		17423:00:009F	02-059/07:42:24	2ECa

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INTEGRATED SEQUENCE FOR JST A042F JSX B115F WEEK 09 DOY 02-056/00:00 - 02-063/00:00

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
199	059	16:59:36	32		CC7GBP	GYRO B ON	PWR		17423:00:009F	02-059/07:42:24	2ECp
200	059	16:59:36	32								

AACS STATUS

MODE : CRU	GYRO A: OFF										
HYBIC: 2	GYRO B: ON										
CST : ON	GRYO C: OFF79.7							17473:00:009F	02-059/07:42:24		2ESa

SOE YEAR-DAY: 2002-059

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INTEGRATED SEQUENCE FOR JST A042F JSX B115F WEEK 09 DOY 02-056/00:00 - 02-063/00:00

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
217	059 23:45:00	32	43	LO OPCH ACE		LOS DSS-43 PASS-8983					2DP
218	060 00:00:00	31				VGR-31 OWLT IS 11H 38M 29S					1L
219	060 00:00:00	32				VGR-32 OWLT IS 09H 17M 12S					2L
220	060 00:59:10	31		60RISE		10 DEGREE RISE DSC-60					1V
221	060 01:08:30	31		40 SET		10 DEGREE SET DSC-40					1V
222	060 07:10:19	32		40 SET		10 DEGREE SET DSC-40					2V
223	060 08:31:50	31		10RISE		10 DEGREE RISE DSC-10					1V
224	060 11:10:00	31	25	AO OPCH ACE		AOS DSS-25 PASS-8968 (D/L ONLY)					1DP
225	060 12:00:00	31				VGR-31 OWLT IS 11H 38M 28S					1L
226	060 12:00:00	32				VGR-32 OWLT IS 09H 17M 11S					2L
227	060 12:33:18	31		60 SET		10 DEGREE SET DSC-60					1V
228	060 12:39:04	31				B- UVSLEW			23589:34:001F	02-060/01:00:35	1TB
229	060 12:39:04	31				SLEW TO HELIO-10C			23589:34:001F	02-060/01:00:35	1T
230	060 12:39:04	31				B- PLATPOB			23589:34:001F	02-060/01:00:35	1TB

INTEGRATED SEQUENCE FOR JST A042F JSX B115F WEEK 09 DOY 02-056/00:00 - 02-063/00:00

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
240	060 19:59:24	31	10 SET			10 DEGREE SET DSC-10					1V
241	060 22:25:11	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
242	060 23:05:00	31	34 LO	OPCH ACE		LOS DSS-34 PASS-8968					1DP
243	060 23:18:15	31			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		23602:53:002F	02-060/11:39:48	1ECd
244	060 23:18:15	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:1146	DTR		23602:53:002F	02-060/11:39:48	1ESd
245	061 00:00:00	31				VGR-31 OWLT IS 11H 38M 27S					1L
246	061 00:00:00	32				VGR-32 OWLT IS 09H 17M 10S					2L
247	061 00:00:15	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		23603:45:402F	02-060/12:21:47	1ECd
248	061 00:00:15	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2054	DTR		23603:45:402F	02-060/12:21:47	1ESd
249	061 00:39:03	31				B- UVSLEW			23604:34:001F	02-060/13:00:35	1TB
250	061 00:39:03	31				SLEW TO HELIO-9C			23604:34:001F	02-060/13:00:35	1T
251	061 00:39:03	31				B- PLATPOA			23604:34:001F	02-060/13:00:35	1TB
252	061 00:39:03	31			AC7SPK	(1 12 2 079 159) EL SLEW R=LOW	AACS		23604:34:003F	02-060/13:00:36	1ECa
253	061 00:41:36	31				B- SLEND			23604:37:151F	02-060/13:03:08	1TB
254	061 00:41:36	31			SLEWEND	AZ=44.289 EL=160.328 CO=164.887			23604:37:151F	02-060/13:03:08	1T
255	061 00:55:14	31	60RISE			10 DEGREE RISE DSC-60					1V
256	061 01:04:33	31	40 SET			10 DEGREE SET DSC-40					1V
257	061 02:15:38	31		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESf

INTEGRATED SEQUENCE FOR JST A042F JSX B115F WEEK 09 DOY 02-056/00:00 - 02-063/00:00

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	061 02:15:38	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
259	061 02:16:26	31		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					1ESF
260	061 02:16:26	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
261	061 02:18:14	31			CC16C	(7017) DTR STATE SELECT: READY	DTR		23606:38:002F	02-060/14:39:48	1ECd
262	061 02:18:14	31				<hr/> DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:7 TIC:2054					

INTEGRATED SEQUENCE FOR JST A042F JSX B115F WEEK 09 DOY 02-056/00:00 - 02-063/00:00

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
272	061 02:20:38	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	23606:41:001F	02-060/14:42:11	1ESf
273	061 02:20:38	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		23606:41:002F	02-060/14:42:12	1ECs
274	061 02:20:39	31				B- DRCRUS			23606:41:018F	02-060/14:42:12	1TB
275	061 02:20:39	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		23606:41:026F	02-060/14:42:13	1ECf
276	061 02:21:26	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	23606:42:001F	02-060/14:42:59	1ESf
277	061 02:21:26	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		23606:42:002F	02-060/14:43:00	1ECd
278	061 02:21:26	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:7 TIC:2346	DTR		23606:42:002F	02-060/14:43:00	1ESd
279	061 02:21:26	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		23606:42:002F	02-060/14:43:00	1ECs
280	061 02:22:14	31			SC32AJ	(11) PLS CONFIG CMD	FDS		23606:43:009F	02-060/14:43:48	1ECf
281	061 02:22:15	31				END PWSREC.31			23606:43:018F	02-060/14:43:48	1T
282	061 03:15:00	32	45 LO	OPCH ACE		LOS DSS-45 PASS-8984					2DP

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283	061 04:27:50	31			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		23609:20:002F	02-060/16:49:24	1ECd
284	061 04:27:50	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:2353	DTR		23609:20:002F	02-060/16:49:24	1ESd
285	061 05:23:41	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		23610:29:644F	02-060/17:45:14	1ECd
286	061 05:23:41	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:1146	DTR		23610:29:644F	02-060/17:45:14	1ESd
287	061 07:06:29	32	40 SET			10 DEGREE SET DSC-40					2V
288	061 07:27:50	31			CC16C	(7022) DTR STATE SELECT: READY	DTR		23613:05:002F	02-060/19:49:24	1ECd
289	061 07:27:50	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:2 TIC:1146	DTR		23613:05:002F	02-060/19:49:24	1ESd
290	061 08:27:53	31	10RISE			10 DEGREE RISE DSC-10					1V
291	061 09:35:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-8969 (D/L ONLY)					1DP
292	061 11:03:50	31			AC7SSB	(3 -009) SS BIAS CONTROL - PITCH	AACS		23617:35:003F	02-060/23:25:24	1ECa
293	061 12:00:00	31				VGR-31 OWLT IS 11H 38M 26S					1L
294	061 12:00:00	32				VGR-32 OWLT IS 09H 17M 09S					2L
295	061 12:29:24	31	60 SET			10 DEGREE SET DSC-60					1V
296	061 12:39:01	31				B- UVSLEW			23619:34:001F	02-061/01:00:35	1TB
297	061 12:39:01	31				SLEW TO HELIO-8C			23619:34:001F	02-061/01:00:35	1T
298	061 12:39:01	31				B- PLATPOA			23619:34:001F	02-061/01:00:35	1TB
299	061 12:39:01	31			AC7SPK	(1 12 1 086 119) EL SLEW R=LOW	AACS		23619:34:003F	02-061/01:00:36	1ECa

INTEGRATED SEQUENCE FOR JST A042F JSX B115F WEEK 09 DOY 02-056/00:00 - 02-063/00:00

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
300	061 12:41:10	31				B- SLEND			23619:36:551F	02-061/01:02:44	1TB
301	061 12:41:10	31			SLEWEND	AZ=44.289 EL=150.219 CO=155.149			23619:36:551F	02-061/01:02:44	1T
302	061 15:09:54	32	40RISE			10 DEGREE RISE DSC-40					2V
303	061 15:35:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8985 (D/L ONLY)					2DP
304	061 15:53:42	31	40RISE			10 DEGREE RISE DSC-40					1V
305	061 19:00:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-8969					1DP
306	061 19:55:30	31	10 SET			10 DEGREE SET DSC-10					1V
307	061 21:45:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8985					2DP
308	062 00:00:00	31				VGR-31 OWLT IS 11H 38M 24S					1L
309	062 00:00:00	32				VGR-32 OWLT IS 09H 17M 08S					2L
310	062 00:39:00	31				B- UVSLEW			23634:34:001F	02-061/13:00:35	1TB
311	062 00:39:00	31				SLEW TO HELIO-7C			23634:34:001F	02-061/13:00:35	1T
312	062 00:39:00	31				B- PLATPOA			23634:34:001F	02-061/13:00:35	1TB
313	062 00:39:00	31			AC7SPK	(1 12 2 094 117) EL SLEW R=LOW	AACS		23634:34:003F	02-061/13:00:36	1ECa
314	062 00:41:22	31				B- SLEND			23634:36:768F	02-061/13:02:57	1TB
315	062 00:41:22	31			SLEWEND	AZ=44.289 EL=139.020 CO=144.119			23634:36:768F	02-061/13:02:57	1T
316	062 00:51:17	31	60RISE			10 DEGREE RISE DSC-60					1V
317	062 01:00:36	31	40 SET			10 DEGREE SET DSC-40					1V
318	062 01:50:00	31	63 AO	OPCH ACE		AOS DSS-63 PASS-8969 (D/L ONLY)					1DP
319	062 07:02:39	32	40 SET			10 DEGREE SET DSC-40					2V
320	062 07:45:00	31	63 LO	OPCH ACE		LOS DSS-63 PASS-8969					1DP
321	062 08:23:57	31	10RISE			10 DEGREE RISE DSC-10					1V
322	062 11:40:00	31	25 AO	OPCH ACE		AOS DSS-25 PASS-8970 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A042F JSX B115F WEEK 09 DOY 02-056/00:00 - 02-063/00:00

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323	062 12:00:00	31				VGR-31 OWLT IS 11H 38M 23S					1L
324	062 12:00:00	32				VGR-32 OWLT IS 09H 17M 07S					2L
325	062 12:17:55	32			AC7SSB	(4 +156) SS BIAS CONTROL --- YAW	AACS		17507:08:003F	02-062/03:00:47	2ECa
326	062 12:25:30	31	60 SET			10 DEGREE SET DSC-60					1V
327	062 12:38:59	31				B- UVSLEW			23649:34:001F	02-062/01:00:35	1TB
328	062 12:38:59	31				SLEW TO HELIO-6C			23649:34:001F	02-062/01:00:35	1T
329	062 12:38:59	31				B- PLATPOA			23649:34:001F	02-062/01:00:35	1TB
330	062 12:38:59	31			AC7SPK	(1 12 2 100 170) EL SLEW R=LOW	AACS		23649:34:003F	02-062/01:00:36	1ECa
331	062 12:40:54	31				B- SLEND			23649:36:318F	02-062/01:02:30	1TB
332	062 12:40:54	31			SLEWEND	AZ=44.289 EL=130.019 CO=135.189			23649:36:318F	02-062/01:02:30	1T
333	062 15:06:00	32	40RISE			10 DEGREE RISE DSC-40					2V
334	062 15:35:00	32	34 AO	OPCH ACE		AOS DSS-34 PASS-8986 (D/L ONLY)					2DP
335	062 15:49:48	31	40RISE			10 DEGREE RISE DSC-40					1V
336	062 19:05:00	31	25 LO	OPCH ACE		LOS DSS-25 PASS-8970					1DP
337	062 19:51:36	31	10 SET			10 DEGREE SET DSC-10					1V
338	062 20:45:00	32	34 LO	OPCH ACE		LOS DSS-34 PASS-8986					2DP
339	062 22:18:10	31			AC7SSB	(4 +164) SS BIAS CONTROL --- YAW	AACS		23661:38:003F	02-062/10:39:48	1ECa
340	063 00:00:00	31				VGR-31 OWLT IS 11H 38M 22S					1L
341	063 00:00:00	32				VGR-32 OWLT IS 09H 17M 06S					2L