



INTEGRATED FLIGHT SOE

WEEK 17

SEQUENCE ID A059/B131 DATE OF RELEASE April 19, 2006

EXECUTION PERIOD 04/24/06 to 05/01/06 (06-114 to 06-121)

Distribution:
soe list (2)

S. HOWARD

600-100

R. WONG

600-100

INTEGRATED SEQUENCE FOR JST A059F JSX B131F WEEK 17 DOY 06-114/00:00 - 06-121/00:00

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	114 00:00:00	31				VGR-31 OWLT IS 13H 37M 06S					1L
2	114 00:00:00	32				VGR-32 OWLT IS 10H 58M 38S					2L
3	114 03:35:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-0502					2DP
4	114 04:05:48	32	40 SET			10.2 DEGREE SET DSC-40					2V
5	114 05:00:37	31	10RISE			10.2 DEGREE RISE DSC-10					1V
6	114 07:45:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-0487 (D/L ONLY)					1DP
7	114 07:45:00	31				CFG CODES					1DP
8	114 08:05:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-0486					1DP
9	114 08:35:34	31	60 SET			15.4 DEGREE SET DSC-60					1V
10	114 11:26:43	32	40RISE			10.2 DEGREE RISE DSC-40					2V
11	114 11:30:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-0487 (D/L ONLY)					1DP
12	114 11:30:00	31				CFG CODES					1DP
13	114 11:35:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0503 (D/L ONLY)					2DP
14	114 11:35:00	32				CFG CODES					2DP
15	114 11:50:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-0487					1DP
16	114 12:00:00	31				VGR-31 OWLT IS 13H 37M 07S					1L
17	114 12:00:00	32				VGR-32 OWLT IS 10H 58M 36S					2L
18	114 12:29:14	31	40RISE			10.2 DEGREE RISE DSC-40					1V
19	114 14:45:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-0487					1DP
20	114 15:15:19	31			AC7SSB	(4 +154) SS BIAS CONTROL --- YAW	AACS		03504:21:003F	06-114/01:38:12	1ECa
21	114 16:28:42	31	10 SET			10.2 DEGREE SET DSC-10					1V
22	114 16:35:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-0503 (D/L ONLY)					2DP

INTEGRATED SEQUENCE FOR JST A059F JSX B131F WEEK 17 DOY 06-114/00:00 - 06-121/00:00

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
23	114 16:35:00	32				CFG CODES					2DP
24	114 16:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0503					2DP
25	114 21:23:51	31	60RISE			10.2 DEGREE RISE DSC-60					1V
26	114 21:31:01	31	40 SET			10.2 DEGREE SET DSC-40					1V
27	114 21:48:11	32			AC7SSB	(3 +005) SS BIAS CONTROL - PITCH	AACS		62906:54:003F	06-114/10:49:35	2ECa
28	114 22:00:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-0487 (D/L ONLY)					1DP
29	114 22:00:00	31				CFG CODES					1DP
30	115 00:00:00	31				VGR-31 OWLT IS 13H 37M 07S					1L
31	115 00:00:00	32				VGR-32 OWLT IS 10H 58M 35S					2L
32	115 04:01:56	32	40 SET			10.2 DEGREE SET DSC-40					2V
33	115 04:35:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-0503					2DP
34	115 04:56:39	31	10RISE			10.2 DEGREE RISE DSC-10					1V
35	115 08:00:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-0488 (D/L ONLY)					1DP
36	115 08:00:00	31				CFG CODES					1DP
37	115 08:20:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-0487					1DP
38	115 08:31:35	31	60 SET			15.4 DEGREE SET DSC-60					1V
39	115 11:22:43	32	40RISE			10.2 DEGREE RISE DSC-40					2V
40	115 11:40:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0504 (D/L ONLY)					2DP
41	115 11:40:00	32				CFG CODES					2DP
42	115 11:45:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-0488 (D/L ONLY)					1DP
43	115 11:45:00	31				CFG CODES					1DP

INTEGRATED SEQUENCE FOR JST A059F JSX B131F WEEK 17 DOY 06-114/00:00 - 06-121/00:00

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
83	115 18:19:15	31				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:3 TIC:1439	DTR		03538:10:735F	06-115/04:42:08	1ESd
84	115 18:19:19	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	03538:11:001F	06-115/04:42:11	1ESf
85	115 18:19:19	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		03538:11:002F	06-115/04:42:12	1ECs
86	115 18:19:20	31				B- DRCRUS			03538:11:018F	06-115/04:42:12	1TB
87	115 18:19:20	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		03538:11:026F	06-115/04:42:13	1ECf
88	115 18:20:07	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	03538:12:001F	06-115/04:42:59	1ESf
89	115 18:20:07	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		03538:12:002F	06-115/04:43:00	1ECd
90	115 18:20:07	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:1732	DTR		03538:12:002F	06-115/04:43:00	1ESd
91	115 18:20:07	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		03538:12:002F	06-115/04:43:00	1ECs

INTEGRATED SEQUENCE FOR JST A059F JSX B131F WEEK 17 DOY 06-114/00:00 - 06-121/00:00

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
92	115 18:20:55	31			SC32AJ	(13) PLS CONFIG CMD	FDS		03538:13:010F	06-115/04:43:48	1ECf
93	115 18:20:56	31				END PWSREC.31			03538:13:018F	06-115/04:43:48	1T
94	115 21:19:53	31	60RISE			10.2 DEGREE RISE DSC-60					1V
95	115 21:27:03	31	40 SET			10.2 DEGREE SET DSC-40					1V
96	115 22:15:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-0488 (U/L PASS)					1DP
97	116 00:00:00	31				VGR-31 OWLT IS 13H 37M 07S					1L
98	116 00:00:00	32				VGR-32 OWLT IS 10H 58M 32S					2L
99	116 00:15:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0504					2DP
100	116 01:00:00	31	63	OPCH 63		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
101	116 01:00:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
102	116 01:01:00	31	63	OPCH 63		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
103	116 01:02:00	31	63	OPCH 63		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
104	116 01:27:00	31	63	OPCH 63		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
105	116 03:58:03	32	40 SET			10.2 DEGREE SET DSC-40					2V

INTEGRATED SEQUENCE FOR JST A059F JSX B131F WEEK 17 DOY 06-114/00:00 - 06-121/00:00

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
148	116 15:30:30	32			CC7GARP	GYRO A OFF	PWR		62959:02:006F	06-116/04:32:00	2ECp
149	116 15:30:30	32			CC7PC	(352) GYRO A OFF	AACS		62959:02:008F	06-116/04:32:00	2ECa
150	116 15:30:30	32			CC7GBP	GYRO B ON	PWR		62959:02:009F	06-116/04:32:00	2ECp
151	116 15:30:30	32				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON	AACS		62959:02:009F	06-116/04:32:00	2ESa
152	116 15:30:30	32			CC7GBP	GYRO B ON	PWR		62959:02:011F	06-116/04:32:00	2ECp
153	116 15:30:30	32			CC7PC	(363) GYRO B ON	AACS		62959:02:013F	06-116/04:32:00	2ECa
154	116 15:30:59	32				DRIRU INITIALIZATION			62959:02:484F	06-116/04:32:28	2T
155	116 15:31:00	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		62959:02:501F	06-116/04:32:29	2ECa
156	116 15:31:29	32				SET CALIB			62959:03:184F	06-116/04:32:58	2T
157	116 15:31:30	32			AC7PAR	(7530 000001) PARAMETER LOAD	AACS		62959:03:203F	06-116/04:32:59	2ECa
158	116 15:40:29	32				START GYRO FAULT TEST			62959:14:384F	06-116/04:41:58	2T
159	116 15:40:30	32			CC7GY	(4) DRIRU FAULT TEST START	AACS		62959:14:401F	06-116/04:41:59	2ECa
160	116 15:40:31	32				END GYONBC32			62959:14:418F	06-116/04:42:00	2T
161	116 16:00:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-0489					1DP
162	116 16:20:48	31	10 SET			10.2 DEGREE SET DSC-10					1V
163	116 21:15:54	31	60RISE			10.2 DEGREE RISE DSC-60					1V
164	116 21:23:05	31	40 SET			10.2 DEGREE SET DSC-40					1V
165	116 23:00:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-0489 (D/L ONLY)					1DP
166	116 23:00:00	31				CFG CODES					1DP
167	116 23:23:20	31			AC7SSB	(3 -007) SS BIAS CONTROL - PITCH	AACS		03574:31:003F	06-116/09:46:12	1ECa

INTEGRATED SEQUENCE FOR JST A059F JSX B131F WEEK 17 DOY 06-114/00:00 - 06-121/00:00

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
232	117 16:00:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-0490					1DP
233	117 16:15:00	31	43 LOS	OPCH ACE		LOS DSS-43 PASS-0490					1DP
234	117 16:16:51	31	10 SET			10.2 DEGREE SET DSC-10					1V
235	117 17:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-0506 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
236	117 17:33:29	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
237	117 21:11:56	31	60RISE			10.2 DEGREE RISE DSC-60					1V
238	117 21:19:06	31	40 SET			10.2 DEGREE SET DSC-40					1V
239	117 23:00:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-0490 (D/L ONLY)					1DP
240	117 23:00:00	31				CFG CODES					1DP
241	118 00:00:00	31				VGR-31 OWLT IS 13H 37M 08S					1L
242	118 00:00:00	32				VGR-32 OWLT IS 10H 58M 27S					2L
243	118 01:05:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-0490					1DP
244	118 01:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-0506					2DP
245	118 03:50:17	32	40 SET			10.2 DEGREE SET DSC-40					2V
246	118 04:00:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-0490 (D/L ONLY)					1DP
247	118 04:00:00	31				CFG CODES					1DP
248	118 04:44:44	31	10RISE			10.2 DEGREE RISE DSC-10					1V
249	118 07:28:09	31				TAPPOS-2045			03614:37:001F	06-117/17:50:59	1T
250	118 07:28:09	31			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		03614:37:001F	06-117/17:50:59	1ECD

INTEGRATED SEQUENCE FOR JST A059F JSX B131F WEEK 17 DOY 06-114/00:00 - 06-121/00:00

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
251	118 07:28:09	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:1975	DTR		03614:37:001F	06-117/17:50:59	1ESd
252	118 07:30:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-0491 (D/L ONLY)					1DP
253	118 07:30:00	31				CFG CODES					1DP
254	118 07:31:23	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		03614:41:040F	06-117/17:54:14	1ECd
255	118 07:31:23	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2045	DTR		03614:41:040F	06-117/17:54:14	1ESd
256	118 07:49:45	31				B- GYONBC.31			03615:04:001F	06-117/18:12:35	1TB
257	118 07:49:45	31				BEGIN GYONBC31			03615:04:001F	06-117/18:12:35	1T
258	118 07:49:45	31			AC7GYP	(111) DRIRU PATTERN CONTROL GYRO/AXIS=B/PITCH C/YAW & ROLL	AACS		03615:04:003F	06-117/18:12:36	1ECa
259	118 07:49:45	31			CC7GARP	GYRO A OFF	PWR		03615:04:004F	06-117/18:12:36	1ECp
260	118 07:49:45	31				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 1 GYRO B: OFF CST : ON GRYO C: OFF	AACS		03615:04:004F	06-117/18:12:36	1ESa
261	118 07:49:45	31			CC7GARP	GYRO A OFF	PWR		03615:04:006F	06-117/18:12:36	1ECp
262	118 07:49:45	31			CC7PC	(352) GYRO A OFF	AACS		03615:04:008F	06-117/18:12:36	1ECa
263	118 07:49:45	31			CC7GCP	GYRO C ON	PWR		03615:04:009F	06-117/18:12:36	1ECp

INTEGRATED SEQUENCE FOR JST A059F JSX B131F WEEK 17 DOY 06-114/00:00 - 06-121/00:00

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264	118 07:49:45	31				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 1 GYRO B: OFF CST : ON GRYO C: ON	AACS		03615:04:009F	06-117/18:12:36	1ESa
265	118 07:49:46	31			CC7GCP	GYRO C ON	PWR		03615:04:011F	06-117/18:12:36	1ECp
266	118 07:49:46	31			CC7PC	(373) GYRO C ON	AACS		03615:04:013F	06-117/18:12:36	1ECa
267	118 07:49:46	31			CC7GBP	GYRO B ON	PWR		03615:04:014F	06-117/18:12:36	1ECp
268	118 07:49:46	31				AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 1 GYRO B: ON CST : ON GRYO C: ON	AACS		03615:04:014F	06-117/18:12:36	1ESa
269	118 07:49:46	31			CC7GBP	GYRO B ON	PWR		03615:04:016F	06-117/18:12:36	1ECp
270	118 07:49:46	31			CC7PC	(363) GYRO B ON	AACS		03615:04:018F	06-117/18:12:36	1ECa
271	118 07:50:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-0490					1DP
272	118 07:50:14	31				DRIRU INITIALIZATION			03615:04:484F	06-117/18:13:04	1T
273	118 07:50:15	31			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		03615:04:502F	06-117/18:13:06	1ECa
274	118 07:50:44	31				SET CALIB			03615:05:184F	06-117/18:13:34	1T
275	118 07:50:45	31			AC7PAR	(7530 000001) PARAMETER LOAD	AACS		03615:05:204F	06-117/18:13:36	1ECa
276	118 07:59:44	31				START GYRO FAULT TEST			03615:16:384F	06-117/18:22:34	1T
277	118 07:59:45	31			CC7GY	(4) DRIRU FAULT TEST START	AACS		03615:16:402F	06-117/18:22:36	1ECa
278	118 07:59:46	31				END GYONBC31			03615:16:418F	06-117/18:22:36	1T
279	118 08:19:40	31	60 SET			15.4 DEGREE SET DSC-60					1V
280	118 08:49:45	31				B- CCSTIMB			03616:19:001F	06-117/19:12:35	1TB
281	118 08:49:45	31				EXECUTE CCSTIMB FINE			03616:19:001F	06-117/19:12:35	1T

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282	118 10:16:09	31				FWD/TRK 3			03618:07:001F	06-117/20:38:59	1T
283	118 10:16:09	31			CC16C	(7013) DTR STATE SELECT: READY	DTR		03618:07:002F	06-117/20:38:59	1ECd
284	118 10:16:09	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:2045	DTR		03618:07:002F	06-117/20:38:59	1ESd
285	118 11:10:43	32	40RISE			10.2 DEGREE RISE DSC-40					2V
286	118 12:00:00	31				VGR-31 OWLT IS 13H 37M 09S					1L
287	118 12:00:00	32				VGR-32 OWLT IS 10H 58M 25S					2L
288	118 12:13:28	31	40RISE			10.2 DEGREE RISE DSC-40					1V
289	118 14:50:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-0507 (D/L ONLY)					2DP
290	118 14:50:00	32				CFG CODES					2DP
291	118 15:30:25	32				B- MISCMD			63019:02:001F	06-118/04:31:59	2TB
292	118 15:30:25	32				MISCMD - GYRO INIT			63019:02:001F	06-118/04:31:59	2T
293	118 15:30:25	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		63019:02:001F	06-118/04:31:59	2ECa
294	118 16:12:55	31	10 SET			10.2 DEGREE SET DSC-10					1V
295	118 16:25:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-0491					1DP
296	118 20:55:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-0491 (D/L ONLY)					1DP
297	118 20:55:00	31				CFG CODES					1DP
298	118 21:07:57	31	60RISE			10.2 DEGREE RISE DSC-60					1V
299	118 21:15:08	31	40 SET			10.2 DEGREE SET DSC-40					1V
300	118 21:16:57	31			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		03631:53:002F	06-118/07:39:48	1ECd

INTEGRATED SEQUENCE FOR JST A059F JSX B131F WEEK 17 DOY 06-114/00:00 - 06-121/00:00

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314	119 00:17:45	31			SC32AJ	(10) PLS CONFIG CMD	FDS		03635:39:009F	06-118/10:40:36	1ECf
315	119 00:17:46	31				AHELII PWSREC 04			03635:39:018F	06-118/10:40:36	1T
316	119 00:17:46	31				B- PWSREC.31			03635:39:018F	06-118/10:40:36	1TB
317	119 00:17:46	31				BEGIN PWSREC.31			03635:39:018F	06-118/10:40:36	1T
318	119 00:18:33	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		03635:40:009F	06-118/10:41:24	1ECf
319	119 00:18:34	31				B- DRGS4B			03635:40:018F	06-118/10:41:24	1TB
320	119 00:19:17	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		03635:40:735F	06-118/10:42:08	1ECd
321	119 00:19:17	31				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:2653	DTR		03635:40:735F	06-118/10:42:08	1ESd
322	119 00:19:18	31				BEGIN RECORDING PWS DATA			03635:40:751F	06-118/10:42:08	1T
323	119 00:19:21	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	03635:41:001F	06-118/10:42:11	1ESf
324	119 00:19:21	31			CC3A	(41310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		03635:41:002F	06-118/10:42:12	1ECs
325	119 00:19:22	31			SC06BB	(53 0 07 0) FDS MODE TO: PLS INTEGRATION MODE: N/A PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		03635:41:026F	06-118/10:42:13	1ECf
326	119 00:19:23	31				B- DRCRUS			03635:41:034F	06-118/10:42:13	1TB

INTEGRATED SEQUENCE FOR JST A059F JSX B131F WEEK 17 DOY 06-114/00:00 - 06-121/00:00

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
327	119 00:20:09	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	03635:42:001F	06-118/10:42:59	1ESf
328	119 00:20:09	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		03635:42:002F	06-118/10:43:00	1ECd
329	119 00:20:09	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:2360	DTR		03635:42:002F	06-118/10:43:00	1ESd
330	119 00:20:09	31			CC3A	(32310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		03635:42:002F	06-118/10:43:00	1ECs
331	119 00:20:57	31			SC32AJ	(13) PLS CONFIG CMD	FDS		03635:43:009F	06-118/10:43:48	1ECf
332	119 00:20:59	31				END PWSREC.31			03635:43:034F	06-118/10:43:49	1T
333	119 00:30:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-0491					1DP
334	119 01:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-0507					2DP
335	119 02:26:33	31			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		03638:20:002F	06-118/12:49:24	1ECd
336	119 02:26:33	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:2354	DTR		03638:20:002F	06-118/12:49:24	1ESd
337	119 02:40:49	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		03638:37:668F	06-118/13:03:39	1ECd
338	119 02:40:49	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:1 TIC:2045	DTR		03638:37:668F	06-118/13:03:39	1ESd
339	119 03:17:36	32			AC7SSB	(3 +004) SS BIAS CONTROL - PITCH	AACS		63033:46:003F	06-118/16:19:11	2ECa
340	119 03:46:24	32	40 SET			10.2 DEGREE SET DSC-40					2V

INTEGRATED SEQUENCE FOR JST A059F JSX B131F WEEK 17 DOY 06-114/00:00 - 06-121/00:00

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
341	119 04:40:46	31	10RISE			10.2 DEGREE RISE DSC-10					1V
342	119 05:26:33	31			CC16C	(7013) DTR STATE SELECT: READY	DTR		03642:05:002F	06-118/15:49:24	1ECd
343	119 05:26:33	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:3 TIC:2045	DTR		03642:05:002F	06-118/15:49:24	1ESd
344	119 06:55:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-0492 (D/L ONLY)					1DP
345	119 06:55:00	31				CFG CODES					1DP
346	119 07:15:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-0491					1DP
347	119 08:15:41	31	60 SET			15.4 DEGREE SET DSC-60					1V
348	119 11:06:43	32	40RISE			10.2 DEGREE RISE DSC-40					2V
349	119 12:00:00	31				VGR-31 OWLT IS 13H 37M 10S					1L
350	119 12:00:00	32				VGR-32 OWLT IS 10H 58M 23S					2L
351	119 12:09:31	31	40RISE			10.2 DEGREE RISE DSC-40					1V
352	119 15:25:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-0492					1DP
353	119 16:08:58	31	10 SET			10.2 DEGREE SET DSC-10					1V
354	119 16:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-0508 (D/L ONLY)					2DP
355	119 16:15:00	32				CFG CODES					2DP
356	119 16:44:58	31			AC7SSB	(4 +153) SS BIAS CONTROL --- YAW	AACS		03656:13:003F	06-119/03:07:48	1ECa
357	119 21:03:59	31	60RISE			10.2 DEGREE RISE DSC-60					1V
358	119 21:11:09	31	40 SET			10.2 DEGREE SET DSC-40					1V
359	119 23:15:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-0492 (D/L ONLY)					1DP
360	119 23:15:00	31				CFG CODES					1DP

INTEGRATED SEQUENCE FOR JST A059F JSX B131F WEEK 17 DOY 06-114/00:00 - 06-121/00:00

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
361	120 00:00:00	31				VGR-31 OWLT IS 13H 37M 10S					1L
362	120 00:00:00	32				VGR-32 OWLT IS 10H 58M 21S					2L
363	120 01:25:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-0508					2DP
364	120 03:42:31	32	40 SET			10.2 DEGREE SET DSC-40					2V
365	120 04:36:47	31	10RISE			10.2 DEGREE RISE DSC-10					1V
366	120 08:10:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-0493 (D/L ONLY)					1DP
367	120 08:10:00	31				CFG CODES					1DP
368	120 08:11:42	31	60 SET			15.4 DEGREE SET DSC-60					1V
369	120 08:25:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-0492					1DP
370	120 11:02:43	32	40RISE			10.2 DEGREE RISE DSC-40					2V
371	120 12:00:00	31				VGR-31 OWLT IS 13H 37M 10S					1L
372	120 12:00:00	32				VGR-32 OWLT IS 10H 58M 20S					2L
373	120 12:05:34	31	40RISE			10.2 DEGREE RISE DSC-40					1V
374	120 15:15:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-0493					1DP
375	120 15:30:20	32				B- MISCMD			63079:02:001F	06-120/04:31:59	2TB
376	120 15:30:20	32				MISCMD - GYRO INIT			63079:02:001F	06-120/04:31:59	2T
377	120 15:30:20	32			CC7GY	(3) DRIRU INITIALIZE [P/Y/R]	AACS		63079:02:001F	06-120/04:31:59	2ECa
378	120 16:05:01	31	10 SET			10.2 DEGREE SET DSC-10					1V
379	120 16:15:00	32	34 AOS	OPCH ACE		AOS DSS-34 PASS-0509 (D/L ONLY)					2DP
380	120 16:15:00	32				CFG CODES					2DP
381	120 19:30:00	32	34 LOS	OPCH ACE		LOS DSS-34 PASS-0509					2DP
382	120 19:35:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-0509 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP

INTEGRATED SEQUENCE FOR JST A059F JSX B131F WEEK 17 DOY 06-114/00:00 - 06-121/00:00

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
383	120 20:50:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-0493 (D/L ONLY)					1DP
384	120 20:50:00	31				CFG CODES					1DP
385	120 21:00:00	31	60RISE			10.2 DEGREE RISE DSC-60					1V
386	120 21:07:11	31	40 SET			10.2 DEGREE SET DSC-40					1V
387	121 00:00:00	31				VGR-31 OWLT IS 13H 37M 11S					1L
388	121 00:00:00	32				VGR-32 OWLT IS 10H 58M 19S					2L