



INTEGRATED FLIGHT SOE

WEEK 24

SEQUENCE ID A059/None DATE OF RELEASE June 7, 2006

EXECUTION PERIOD 06/12/06 to 06/18/06 (06-163 to 06-169)

Distribution:
soe list (2)

S. HOWARD

600-100

R. WONG

600-100

INTEGRATED SEQUENCE FOR JST A059F JSX B132F WEEK 24 DOY 06-163/00:00 - 06-170/00:00

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	163 00:00:00	31				VGR-31 OWLT IS 13H 39M 30S					1L
2	163 00:00:00	32				VGR-32 OWLT IS 10H 57M 34S					2L
3	163 00:54:16	32	40	SET		10.2 DEGREE SET DSC-40					2V
4	163 01:45:57	31	10	RISE		10.2 DEGREE RISE DSC-10					1V
5	163 04:15:00	31	25	AOS	OPCH ACE	AOS DSS-25 PASS-0536 (D/L ONLY)					1DP
6	163 04:15:00	31				CFG CODES					1DP
7	163 04:30:00	31	65	LOS	OPCH ACE	LOS DSS-65 PASS-0535					1DP
8	163 05:20:36	31	60	SET		15.6 DEGREE SET DSC-60					1V
9	163 08:09:33	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
10	163 09:05:00	31	15	AOS	OPCH ACE	AOS DSS-15 PASS-0536 (D/L ONLY)					1DP
11	163 09:05:00	31				CFG CODES					1DP
12	163 09:15:22	31	40	RISE		10.2 DEGREE RISE DSC-40					1V
13	163 09:25:00	31	25	LOS	OPCH ACE	LOS DSS-25 PASS-0536					1DP
14	163 10:20:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-0552 (D/L ONLY)					2DP
15	163 10:20:00	32				CFG CODES					2DP
16	163 12:00:00	31				VGR-31 OWLT IS 13H 39M 33S					1L
17	163 12:00:00	32				VGR-32 OWLT IS 10H 57M 34S					2L
18	163 12:25:00	31	15	LOS	OPCH ACE	LOS DSS-15 PASS-0536					1DP
19	163 13:14:44	31	10	SET		10.2 DEGREE SET DSC-10					1V
20	163 15:00:00	32	43	AOS	OPCH ACE	AOS DSS-43 PASS-0552 (D/L ONLY)					2DP
21	163 15:00:00	32				CFG CODES					2DP

INTEGRATED SEQUENCE FOR JST A059F JSX B132F WEEK 24 DOY 06-163/00:00 - 06-170/00:00

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
22	163 15:20:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0552					2DP
23	163 18:09:06	31	60RISE			10.2 DEGREE RISE DSC-60					1V
24	163 18:16:16	31	40 SET			10.2 DEGREE SET DSC-40					1V
25	163 20:45:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-0536 (D/L ONLY)					1DP
26	163 20:45:00	31				CFG CODES					1DP
27	163 21:45:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-0552					2DP
28	164 00:00:00	31				VGR-31 OWLT IS 13H 39M 36S					1L
29	164 00:00:00	32				VGR-32 OWLT IS 10H 57M 35S					2L
30	164 00:11:59	32			AC7SSB	(4 +157) SS BIAS CONTROL --- YAW	AACS		64379:55:003F	06-163/13:14:23	2ECa
31	164 00:50:19	32	40 SET			10.2 DEGREE SET DSC-40					2V
32	164 01:41:59	31	10RISE			10.2 DEGREE RISE DSC-10					1V
33	164 04:30:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-0536					1DP
34	164 05:16:40	31	60 SET			15.6 DEGREE SET DSC-60					1V
35	164 06:20:00	31	15 AOS	OPCH ACE		AOS DSS-15 PASS-0537 (D/L ONLY)					1DP
36	164 06:20:00	31				CFG CODES					1DP
37	164 08:05:30	32	40RISE			10.2 DEGREE RISE DSC-40					2V
38	164 09:11:24	31	40RISE			10.2 DEGREE RISE DSC-40					1V
39	164 11:00:00	31	15 LOS	OPCH ACE		LOS DSS-15 PASS-0537					1DP
40	164 12:00:00	31				VGR-31 OWLT IS 13H 39M 39S					1L
41	164 12:00:00	32				VGR-32 OWLT IS 10H 57M 35S					2L
42	164 13:10:46	31	10 SET			10.2 DEGREE SET DSC-10					1V
43	164 13:20:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-0553 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP

INTEGRATED SEQUENCE FOR JST A059F JSX B132F WEEK 24 DOY 06-163/00:00 - 06-170/00:00

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
78	164 15:33:53	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		05004:41:026F	06-164/01:54:13	1ECf
79	164 15:34:40	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	05004:42:001F	06-164/01:54:59	1ESf
80	164 15:34:40	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		05004:42:002F	06-164/01:54:59	1ECs
81	164 15:34:40	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		05004:42:002F	06-164/01:55:00	1ECd
82	164 15:34:40	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:2948	DTR		05004:42:002F	06-164/01:55:00	1ESd
83	164 15:35:28	31			SC32AJ	(13) PLS CONFIG CMD	FDS		05004:43:009F	06-164/01:55:48	1ECf
84	164 15:35:29	31				END PWSREC.31			05004:43:018F	06-164/01:55:48	1T
85	164 18:05:08	31	60RISE			10.2 DEGREE RISE DSC-60					1V
86	164 18:12:18	31	40 SET			10.2 DEGREE SET DSC-40					1V
87	164 21:55:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0553 (D/L ONLY)					2DP
88	164 21:55:00	32				CFG CODES					2DP
89	164 22:15:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-0553					2DP
90	164 23:40:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-0537 (D/L ONLY)					1DP
91	164 23:40:00	31				CFG CODES					1DP
92	165 00:00:00	31				VGR-31 OWLT IS 13H 39M 42S					1L

INTEGRATED SEQUENCE FOR JST A059F JSX B132F WEEK 24 DOY 06-163/00:00 - 06-170/00:00

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
93	165 00:00:00	32				VGR-32 OWLT IS 10H 57M 36S					2L
94	165 00:35:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0553					2DP
95	165 00:46:23	32	40 SET			10.2 DEGREE SET DSC-40					2V
96	165 01:38:00	31	10RISE			10.2 DEGREE RISE DSC-10					1V
97	165 04:00:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-0538 (D/L ONLY)					1DP
98	165 04:00:00	31				CFG CODES					1DP
99	165 04:25:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-0537					1DP
100	165 05:12:41	31	60 SET			15.6 DEGREE SET DSC-60					1V
101	165 08:01:28	32	40RISE			10.2 DEGREE RISE DSC-40					2V
102	165 09:07:26	31	40RISE			10.2 DEGREE RISE DSC-40					1V
103	165 10:05:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0554 (D/L ONLY)					2DP
104	165 10:05:00	32				CFG CODES					2DP
105	165 12:00:00	31				VGR-31 OWLT IS 13H 39M 45S					1L
106	165 12:00:00	32				VGR-32 OWLT IS 10H 57M 36S					2L
107	165 13:06:48	31	10 SET			10.2 DEGREE SET DSC-10					1V
108	165 13:15:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-0538					1DP
109	165 18:01:10	31	60RISE			10.2 DEGREE RISE DSC-60					1V
110	165 18:08:20	31	40 SET			10.2 DEGREE SET DSC-40					1V
111	165 19:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0554					2DP
112	165 19:26:47	31			AC7SSB	(3 +000) SS BIAS CONTROL - PITCH	AACS		05039:32:003F	06-165/05:47:00	1ECa
113	165 23:40:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-0538 (D/L ONLY)					1DP
114	165 23:40:00	31				CFG CODES					1DP

INTEGRATED SEQUENCE FOR JST A059F JSX B132F WEEK 24 DOY 06-163/00:00 - 06-170/00:00

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
115	166 00:00:00	31				VGR-31 OWLT IS 13H 39M 48S					1L
116	166 00:00:00	32				VGR-32 OWLT IS 10H 57M 37S					2L
117	166 00:42:26	32	40	SET		10.2 DEGREE SET DSC-40					2V
118	166 01:34:02	31	10	RISE		10.2 DEGREE RISE DSC-10					1V
119	166 02:40:00	31	14	AOS	OPCH ACE	AOS DSS-14 PASS-0539 (U/L PASS)					1DP
120	166 02:50:00	31	65	LOS	OPCH ACE	LOS DSS-65 PASS-0538					1DP
121	166 05:00:00	31	14		OPCH 14	== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
122	166 05:00:00	31	14		OPCH 14	== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
123	166 05:01:00	31	14		OPCH 14	== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
124	166 05:02:00	31	14		OPCH 14	== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
125	166 05:08:42	31	60	SET		15.6 DEGREE SET DSC-60					1V
126	166 05:27:00	31	14		OPCH 14	== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
127	166 07:57:25	32	40	RISE		10.2 DEGREE RISE DSC-40					2V
128	166 09:03:28	31	40	RISE		10.2 DEGREE RISE DSC-40					1V

INTEGRATED SEQUENCE FOR JST A059F JSX B132F WEEK 24 DOY 06-163/00:00 - 06-170/00:00

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149	167 01:23:43	31			AC7SSB	(4 +144) SS BIAS CONTROL --- YAW	AACS		05076:58:003F	06-166/11:43:48	1ECa
150	167 01:30:04	31	10RISE			10.2 DEGREE RISE DSC-10					1V
151	167 04:00:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-0540 (D/L ONLY)					1DP
152	167 04:00:00	31				CFG CODES					1DP
153	167 04:15:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-0539					1DP
154	167 05:04:45	31	60 SET			15.6 DEGREE SET DSC-60					1V
155	167 07:53:23	32	40RISE			10.2 DEGREE RISE DSC-40					2V
156	167 08:46:51	31	25	OPCH 25		== START TLC TEST DOWN-LINK ==					1TD
157	167 08:59:29	31	40RISE			10.2 DEGREE RISE DSC-40					1V
158	167 09:47:51	31	25	OPCH 25		== END TLC TEST DOWN-LINK ==					1TD
159	167 10:10:00	31	45 AOS	OPCH ACE		AOS DSS-45 PASS-0540 (D/L ONLY)					1DP
160	167 10:10:00	31				CFG CODES					1DP
161	167 10:15:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-0540					1DP
162	167 12:00:00	31				VGR-31 OWLT IS 13H 39M 57S					1L
163	167 12:00:00	32				VGR-32 OWLT IS 10H 57M 39S					2L
164	167 12:35:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-0556 (D/L ONLY)					2DP
165	167 12:35:00	32				CFG CODES					2DP
166	167 12:58:52	31	10 SET			10.2 DEGREE SET DSC-10					1V
167	167 14:03:51	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESE

INTEGRATED SEQUENCE FOR JST A059F JSX B132F WEEK 24 DOY 06-163/00:00 - 06-170/00:00

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
181	167 14:17:16	32			CC7GARP	GYRO A OFF	PWR		64487:31:419F	06-167/03:19:36	2ECp
182	167 14:17:16	32			CC7GARP	GYRO A OFF	PWR		64487:31:421F	06-167/03:19:36	2ECp
183	167 14:17:16	32			CC7PC	(352) GYRO A OFF	AACS		64487:31:423F	06-167/03:19:37	2ECa
184	167 14:17:16	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		64487:31:424F	06-167/03:19:37	2ECp
185	167 14:17:16	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		64487:31:426F	06-167/03:19:37	2ECp
186	167 14:17:16	32			CC7PC	(312) DUMMY PWR CMD	AACS		64487:31:428F	06-167/03:19:37	2ECa
187	167 14:20:16	32			AC7TCD	(322 033167) TURN COMMAND AXIS=ROLL POL=NEG RNG SCALE=X10	AACS		64487:35:219F	06-167/03:22:36	2ECa
188	167 16:45:00	31	45 LOS	OPCH ACE		LOS DSS-45 PASS-0540					1DP
189	167 17:53:14	31	60RISE			10.2 DEGREE RISE DSC-60					1V
190	167 18:00:24	31	40 SET			10.2 DEGREE SET DSC-40					1V
191	167 18:31:47	31			CC16C	(2221) DTR STATE SELECT: SLEW	DTR		05098:23:002F	06-167/04:51:48	1ECd
192	167 18:31:47	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:R TRK:1 TIC:2942	DTR		05098:23:002F	06-167/04:51:48	1ESd
193	167 18:45:14	32			SC32AJ	(10) PLS CONFIG CMD	FDS		64493:06:392F	06-167/07:47:35	2ECf
194	167 19:18:21	32			SC32AJ	(11) PLS CONFIG CMD	FDS		64493:47:708F	06-167/08:20:42	2ECf
195	167 19:51:30	32				ROLL TURN COMPLETE (NOMINAL)			64494:29:251F	06-167/08:53:50	2T
196	167 19:53:56	32			CC7PC	(345) CMDED TURN COMPLETE	AACS		64494:32:290F	06-167/08:56:17	2ECa
197	167 19:59:16	32			SC32AJ	(15) PLS CONFIG CMD	FDS		64494:39:025F	06-167/09:01:37	2ECf
198	167 20:08:16	32				RESET CALIB			64494:50:218F	06-167/09:10:36	2T
199	167 20:08:16	32			AC7PAR	(7530 000000) PARAMETER LOAD	AACS		64494:50:220F	06-167/09:10:36	2ECa
200	167 20:08:46	32			CC7SS	(1) SS SEARCH ENABLE	AACS		64494:50:718F	06-167/09:11:06	2ECa

INTEGRATED SEQUENCE FOR JST A059F JSX B132F WEEK 24 DOY 06-163/00:00 - 06-170/00:00

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
201	167 20:08:46	32					AACS		64494:50:718F	06-167/09:11:06	2ESa
						AACS STATUS MODE : RAI GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON					
202	167 20:08:46	32			CC7PC	(327) IDET ACQUIRED	AACS		64494:50:719F	06-167/09:11:06	2ECa
203	167 20:08:46	32			CC7GARP	GYRO A OFF	PWR		64494:50:719F	06-167/09:11:06	2ECp
204	167 20:08:46	32			CC7GARP	GYRO A OFF	PWR		64494:50:721F	06-167/09:11:07	2ECp
205	167 20:08:46	32			CC7PC	(352) GYRO A OFF	AACS		64494:50:724F	06-167/09:11:07	2ECa
206	167 20:08:46	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		64494:50:724F	06-167/09:11:07	2ECp
207	167 20:08:46	32			CC10CRP	TCM THRUSTER HEATERS OFF	PWR		64494:50:726F	06-167/09:11:07	2ECp
208	167 20:08:46	32			CC7PC	(312) DUMMY PWR CMD	AACS		64494:50:728F	06-167/09:11:07	2ECa
209	167 20:14:46	32			CC7CT	(07) CST FLYBACK AND SWEEP	AACS		64494:58:318F	06-167/09:17:06	2ECa
210	167 20:15:51	32				GYROS OFF			64494:59:601F	06-167/09:18:11	2T
211	167 20:15:51	32					AACS		64494:59:601F	06-167/09:18:11	2ESa
						AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: ON					
212	167 20:15:51	32			CC7PC	(307) STAR ACQUIRED	AACS		64494:59:602F	06-167/09:18:11	2ECa
213	167 20:15:51	32			CC7GCRP	GYRO C OFF	PWR		64494:59:602F	06-167/09:18:11	2ECp
214	167 20:15:51	32					AACS		64494:59:602F	06-167/09:18:11	2ESa
						AACS STATUS MODE : CRU GYRO A: OFF HYBIC: 2 GYRO B: ON CST : ON GRYO C: OFF					
215	167 20:15:51	32			CC7GCRP	GYRO C OFF	PWR		64494:59:605F	06-167/09:18:11	2ECp
216	167 20:15:51	32			CC7PC	(372) GYRO C OFF	AACS		64494:59:607F	06-167/09:18:12	2ECa

INTEGRATED SEQUENCE FOR JST A059F JSX B132F WEEK 24 DOY 06-163/00:00 - 06-170/00:00

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
247	167 21:31:48	31					DTR		05102:08:002F	06-167/07:51:48	1ESd
						DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:7 TIC:0560					
248	167 21:32:36	31			SC32AJ	(10) PLS CONFIG CMD	FDS		05102:09:009F	06-167/07:52:36	1ECf
249	167 21:32:37	31				AHEL11 PWSREC 11			05102:09:018F	06-167/07:52:36	1T
250	167 21:32:37	31				B- PWSREC.31			05102:09:018F	06-167/07:52:36	1TB
251	167 21:32:37	31				BEGIN PWSREC.31			05102:09:018F	06-167/07:52:36	1T
252	167 21:33:24	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		05102:10:009F	06-167/07:53:24	1ECf
253	167 21:33:25	31				B- DRGS4B			05102:10:018F	06-167/07:53:24	1TB
254	167 21:34:08	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		05102:10:735F	06-167/07:54:08	1ECd
255	167 21:34:08	31					DTR		05102:10:735F	06-167/07:54:08	1ESd
						DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:7 TIC:0560					
256	167 21:34:09	31				BEGIN RECORDING PWS DATA			05102:10:751F	06-167/07:54:08	1T
257	167 21:34:12	31		ACE OPCH			FDS	GS-4B	05102:11:001F	06-167/07:54:11	1ESf
						FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION					
258	167 21:34:12	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		05102:11:002F	06-167/07:54:11	1ECs

INTEGRATED SEQUENCE FOR JST A059F JSX B132F WEEK 24 DOY 06-163/00:00 - 06-170/00:00

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259	167 21:34:13	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		05102:11:026F	06-167/07:54:13	1ECf
260	167 21:34:14	31				B- DRCRUS			05102:11:034F	06-167/07:54:13	1TB
261	167 21:35:00	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	05102:12:001F	06-167/07:54:59	1ESf
262	167 21:35:00	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		05102:12:002F	06-167/07:54:59	1ECs
263	167 21:35:00	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		05102:12:002F	06-167/07:55:00	1ECd
264	167 21:35:00	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:7 TIC:0853	DTR		05102:12:002F	06-167/07:55:00	1ESd
265	167 21:35:48	31			SC32AJ	(13) PLS CONFIG CMD	FDS		05102:13:009F	06-167/07:55:48	1ECf
266	167 21:35:50	31				END PWSREC.31			05102:13:034F	06-167/07:55:49	1T
267	167 23:05:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-0540 (D/L ONLY)					1DP
268	167 23:05:00	31				CFG CODES					1DP
269	167 23:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0556					2DP
270	167 23:41:24	31			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		05104:50:002F	06-167/10:01:24	1ECd
271	167 23:41:24	31				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:0859	DTR		05104:50:002F	06-167/10:01:24	1ESd

INTEGRATED SEQUENCE FOR JST A059F JSX B132F WEEK 24 DOY 06-163/00:00 - 06-170/00:00

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	168 00:00:00	31				VGR-31 OWLT IS 13H 40M 00S					1L
273	168 00:00:00	32				VGR-32 OWLT IS 10H 57M 39S					2L
274	168 00:34:32	32	40 SET			10.2 DEGREE SET DSC-40					2V
275	168 01:17:48	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		05106:50:393F	06-167/11:37:47	1ECd
276	168 01:17:48	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:2942	DTR		05106:50:393F	06-167/11:37:47	1ESd
277	168 01:26:06	31	10RISE			10.2 DEGREE RISE DSC-10					1V
278	168 02:41:25	31			CC16C	(7024) DTR STATE SELECT: READY	DTR		05108:35:002F	06-167/13:01:24	1ECd
279	168 02:41:25	31				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:2942	DTR		05108:35:002F	06-167/13:01:24	1ESd
280	168 03:40:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-0541 (D/L ONLY)					1DP
281	168 03:40:00	31				CFG CODES					1DP
282	168 04:10:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-0540					1DP
283	168 05:00:46	31	60 SET			15.6 DEGREE SET DSC-60					1V
284	168 07:49:20	32	40RISE			10.2 DEGREE RISE DSC-40					2V
285	168 08:50:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-0541 (D/L ONLY)					1DP
286	168 08:50:00	31				CFG CODES					1DP
287	168 08:55:31	31	40RISE			10.2 DEGREE RISE DSC-40					1V
288	168 09:10:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-0541					1DP
289	168 11:00:00	31	45 AOS	OPCH ACE		AOS DSS-45 PASS-0541 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A059F JSX B132F WEEK 24 DOY 06-163/00:00 - 06-170/00:00

ITEM NO	TRM-OR-ERT DOY-HH:MM:SS	SC ID	DSN	ACTION BY>>TO	COMMAND	EVENT-DESCRIPTION	S/C SBSYS	TLM FMT	FDS-COUNT	SCE-TIME	SORT CODE
290	168 11:00:00	31				CFG CODES					1DP
291	168 11:25:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-0541					1DP
292	168 12:00:00	31				VGR-31 OWLT IS 13H 40M 04S					1L
293	168 12:00:00	32				VGR-32 OWLT IS 10H 57M 40S					2L
294	168 12:54:54	31	10 SET			10.2 DEGREE SET DSC-10					1V
295	168 13:15:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-0557 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
296	168 16:45:00	31	45 LOS	OPCH ACE		LOS DSS-45 PASS-0541					1DP
297	168 17:49:16	31	60RISE			10.2 DEGREE RISE DSC-60					1V
298	168 17:56:26	31	40 SET			10.2 DEGREE SET DSC-40					1V
299	168 22:20:27	32		ACE ALL		END S/C-32 COMMAND MORATORIUM					2T
300	169 00:00:00	31				VGR-31 OWLT IS 13H 40M 07S					1L
301	169 00:00:00	32				VGR-32 OWLT IS 10H 57M 41S					2L
302	169 00:30:36	32	40 SET			10.2 DEGREE SET DSC-40					2V
303	169 01:05:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-0557					2DP
304	169 01:22:08	31	10RISE			10.2 DEGREE RISE DSC-10					1V
305	169 03:45:00	31	14 AOS	OPCH ACE		AOS DSS-14 PASS-0542 (D/L ONLY)					1DP
306	169 03:45:00	31				CFG CODES					1DP
307	169 04:56:49	31	60 SET			15.6 DEGREE SET DSC-60					1V
308	169 07:45:18	32	40RISE			10.2 DEGREE RISE DSC-40					2V
309	169 08:40:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-0542 (D/L ONLY)					1DP

INTEGRATED SEQUENCE FOR JST A059F JSX B132F WEEK 24 DOY 06-163/00:00 - 06-170/00:00

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
310	169 08:40:00	31				CFG CODES					1DP
311	169 08:51:33	31	40RISE			10.2 DEGREE RISE DSC-40					1V
312	169 09:00:00	31	14 LOS	OPCH ACE		LOS DSS-14 PASS-0542					1DP
313	169 11:10:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-0542					1DP
314	169 12:00:00	31				VGR-31 OWLT IS 13H 40M 10S					1L
315	169 12:00:00	32				VGR-32 OWLT IS 10H 57M 42S					2L
316	169 12:50:55	31	10 SET			10.2 DEGREE SET DSC-10					1V
317	169 13:05:00	31	45 AOS	OPCH ACE		AOS DSS-45 PASS-0542 (D/L ONLY)					1DP
318	169 13:05:00	31				CFG CODES					1DP
319	169 15:10:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-0558 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
320	169 16:35:00	31	45 LOS	OPCH ACE		LOS DSS-45 PASS-0542					1DP
321	169 17:42:30	32			AC7SSB	(4 +158) SS BIAS CONTROL --- YAW	AACS		64551:48:003F	06-169/06:44:47	2ECa
322	169 17:45:18	31	60RISE			10.2 DEGREE RISE DSC-60					1V
323	169 17:52:28	31	40 SET			10.2 DEGREE SET DSC-40					1V
324	169 19:45:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-0558 (D/L ONLY)					2DP
325	169 19:45:00	32				CFG CODES					2DP
326	169 20:05:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-0558					2DP
327	169 21:55:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-0542 (D/L ONLY)					1DP
328	169 21:55:00	31				CFG CODES					1DP
329	170 00:00:00	31				VGR-31 OWLT IS 13H 40M 13S					1L
330	170 00:00:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-0558					2DP

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INTEGRATED SEQUENCE FOR JST A059F JSX B132F WEEK 24 DOY 06-163/00:00 - 06-170/00:00

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
331	170 00:00:00	32				VGR-32 OWLT IS 10H 57M 42S					2L