

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 40 DOY 97-272/00:00 - 97-279/00:00

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	272 00:00:00	31				VGR-31 OWLT IS 09H 28M 42S					1L
2	272 00:00:00	32				VGR-32 OWLT IS 07H 18M 46S					2L
3	272 01:00:00	32	24 AOS	OPCH ACE		AOS DSS-24 PASS-7365 (D/L ONLY)					2DP
4	272 01:18:54	32	40RISE			10 DEGREE RISE DSC-40					2V
5	272 01:48:37	31	40RISE			10 DEGREE RISE DSC-40					1V
6	272 02:11:15	32	10RISE			10 DEGREE RISE DSC-10					2V
7	272 02:50:43	32			AC7SSB	(3 -020) SS BIAS CONTROL - PITCH	AACS		34553:45:003F	97-271/19:30:23	2ECa
8	272 02:57:36	32	10 SET			10 DEGREE SET DSC-10					2V
9	272 04:05:00	32	24 LOS	OPCH ACE		LOS DSS-24 PASS-7365					2DP
10	272 05:45:00	31	25 LOS	OPCH ACE		LOS DSS-25 PASS-6812					1DP
11	272 05:48:21	31	10 SET			10 DEGREE SET DSC-10					1V
12	272 10:46:13	31	60RISE			10 DEGREE RISE DSC-60					1V
13	272 10:53:25	31	40 SET			10 DEGREE SET DSC-40					1V
14	272 12:00:00	31				VGR-31 OWLT IS 09H 28M 48S					1L
15	272 12:00:00	32				VGR-32 OWLT IS 07H 18M 52S					2L
16	272 12:35:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7365 (D/L ONLY)					2DP
17	272 15:15:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6812 (D/L ONLY)					1DP
18	272 16:20:53	32	40 SET			10 DEGREE SET DSC-40					2V
19	272 16:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7365					2DP
20	272 18:18:48	31	10RISE			10 DEGREE RISE DSC-10					1V
21	272 20:15:00	31	24 AOS	OPCH ACE		AOS DSS-24 PASS-6813 (D/L ONLY)					1DP
22	272 20:30:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6812					1DP
23	272 21:54:47	31	60 SET			10 DEGREE SET DSC-60					1V

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 40 DOY 97-272/00:00 - 97-279/00:00

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	273 00:00:00	31				VGR-31 OWLT IS 09H 28M 54S					1L
25	273 00:00:00	32				VGR-32 OWLT IS 07H 18M 58S					2L
26	273 00:45:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-7366 (U/L PASS) XMTR ON PER TELECOM MESSAGE					2DP
27	273 01:14:58	32	40RISE			10 DEGREE RISE DSC-40					2V
28	273 01:44:42	31	40RISE			10 DEGREE RISE DSC-40					1V
29	273 02:07:09	32	10RISE			10 DEGREE RISE DSC-10					2V
30	273 02:21:19	32				B- UVSLEW			34583:08:001F	97-272/19:00:47	2TB
31	273 02:21:19	32				SLEW TO HELIO-2A			34583:08:001F	97-272/19:00:47	2T
32	273 02:21:19	32				B- PLATPOB			34583:08:001F	97-272/19:00:47	2TB
33	273 02:21:19	32			AC7SPK	(1 12 2 125 083) EL SLEW R=LOW	AACS		34583:08:003F	97-272/19:00:47	2ECa
34	273 02:21:19	32			AC7SPL	(2 12 2 255 079) AZ SLEW R=LOW	AACS		34583:08:004F	97-272/19:00:47	2ECa
35	273 02:23:39	32				B- SLEND			34583:10:734F	97-272/19:03:07	2TB
36	273 02:23:39	32			SLEWEND	AZ=79.985 EL=95.043 CO=96.918			34583:10:734F	97-272/19:03:07	2T
37	273 02:53:50	32	10 SET			10 DEGREE SET DSC-10					2V
38	273 05:00:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-7366					2DP
39	273 05:30:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-6813					1DP
40	273 05:44:26	31	10 SET			10 DEGREE SET DSC-10					1V
41	273 10:42:21	31	60RISE			10 DEGREE RISE DSC-60					1V
42	273 10:49:32	31	40 SET			10 DEGREE SET DSC-40					1V
43	273 12:00:00	31				VGR-31 OWLT IS 09H 28M 59S					1L
44	273 12:00:00	32				VGR-32 OWLT IS 07H 19M 04S					2L
45	273 12:30:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6813 (D/L ONLY)					1DP
46	273 12:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7366 (D/L ONLY)					2DP

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 40 DOY 97-272/00:00 - 97-279/00:00

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	273 14:21:25	32				B- UVSLEW			34598:08:001F	97-273/07:00:47	2TB
48	273 14:21:25	32				SLEW TO HELIO-3A			34598:08:001F	97-273/07:00:47	2T
49	273 14:21:25	32				B- PLATPOA			34598:08:001F	97-273/07:00:47	2TB
50	273 14:21:25	32			AC7SPK	(1 12 1 118 127) EL SLEW R=LOW	AACS		34598:08:002F	97-273/07:00:47	2ECa
51	273 14:23:32	32				B- SLEND			34598:10:518F	97-273/07:02:54	2TB
52	273 14:23:32	32			SLEWEND	AZ=79.985 EL=105.047 CO=106.844			34598:10:518F	97-273/07:02:54	2T
53	273 15:08:37	32				B- MEMUPD			34599:07:001F	97-273/07:47:59	2TB
54	273 15:08:37	32				MEMUPD - ENA BHELIO			34599:07:001F	97-273/07:47:59	2T
55	273 16:16:56	32	40	SET		10 DEGREE SET DSC-40					2V
56	273 16:35:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-7366					2DP
57	273 18:14:55	31	10	RISE		10 DEGREE RISE DSC-10					1V
58	273 20:15:00	31	25	AOS	OPCH ACE	AOS DSS-25 PASS-6814 (D/L ONLY)					1DP
59	273 20:30:00	31	61	LOS	OPCH ACE	LOS DSS-61 PASS-6813					1DP
60	273 21:50:55	31	60	SET		10 DEGREE SET DSC-60					1V
61	273 23:10:00	31	24	AOS	OPCH ACE	AOS DSS-24 PASS-6814 (U/L PASS) PERFORM RFSTLC PER TELECOM MESSAGE					1DP
62	273 23:25:00	31	25	LOS	OPCH ACE	LOS DSS-25 PASS-6814					1DP
63	274 00:00:00	31				VGR-31 OWLT IS 09H 29M 05S					1L
64	274 00:00:00	32				VGR-32 OWLT IS 07H 19M 10S					2L
65	274 00:45:00	32	25	AOS	OPCH ACE	AOS DSS-25 PASS-7367 (D/L ONLY)					2DP
66	274 01:11:02	32	40	RISE		10 DEGREE RISE DSC-40					2V
67	274 01:40:46	31	40	RISE		10 DEGREE RISE DSC-40					1V
68	274 02:03:03	32	10	RISE		10 DEGREE RISE DSC-10					2V

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85	274 03:49:28	32				DTR STATUS MODE:REC RATE:115.2K DIR:F TRK:1 TIC:1146	DTR		34614:57:734F	97-273/20:28:43	2ESd
86	274 03:49:32	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	34614:58:001F	97-273/20:28:47	2ESf
87	274 03:49:32	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		34614:58:001F	97-273/20:28:47	2ECs
88	274 03:49:33	32				B- DRCRUS			34614:58:018F	97-273/20:28:48	2TB
89	274 03:49:33	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		34614:58:025F	97-273/20:28:49	2ECf
90	274 03:50:20	32		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	34614:59:001F	97-273/20:29:35	2ESf
91	274 03:50:20	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		34614:59:001F	97-273/20:29:35	2ECd
92	274 03:50:20	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:1437	DTR		34614:59:001F	97-273/20:29:35	2ESd
93	274 03:50:20	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		34614:59:002F	97-273/20:29:35	2ECs

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107	274 04:35:19	31		ACE OPCH		FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION	FDS	GS-4B	40758:11:001F	97-273/19:06:11	1ESf
108	274 04:35:19	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		40758:11:002F	97-273/19:06:12	1ECs
109	274 04:35:20	31				B- DRCRUS			40758:11:018F	97-273/19:06:12	1TB
110	274 04:35:20	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		40758:11:026F	97-273/19:06:13	1ECf
111	274 04:36:07	31		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11	FDS	CR-5T	40758:12:001F	97-273/19:06:59	1ESf
112	274 04:36:07	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		40758:12:002F	97-273/19:07:00	1ECd
113	274 04:36:07	31				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:2037	DTR		40758:12:002F	97-273/19:07:00	1ESd
114	274 04:36:07	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		40758:12:002F	97-273/19:07:00	1ECs
115	274 04:36:55	31			SC32AJ	(11) PLS CONFIG CMD	FDS		40758:13:010F	97-273/19:07:48	1ECf
116	274 04:36:56	31				END PWSREC.31			40758:13:018F	97-273/19:07:48	1T
117	274 05:25:00	31	24 LOS	OPCH ACE		LOS DSS-24 PASS-6814					1DP

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 40 DOY 97-272/00:00 - 97-279/00:00

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
118	274 05:40:30	31	10	SET		10 DEGREE SET DSC-10					1V
119	274 10:38:28	31	60	RISE		10 DEGREE RISE DSC-60					1V
120	274 10:45:40	31	40	SET		10 DEGREE SET DSC-40					1V
121	274 12:00:00	31				VGR-31 OWLT IS 09H 29M 10S					1L
122	274 12:00:00	32				VGR-32 OWLT IS 07H 19M 16S					2L
123	274 12:30:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-7367 (D/L ONLY)					2DP
124	274 13:45:00	31	61	AOS	OPCH ACE	AOS DSS-61 PASS-6814 (D/L ONLY)					1DP
125	274 14:21:37	32				B- UVSLEW			34628:08:001F	97-274/07:00:47	2TB
126	274 14:21:37	32				SLEW TO HELIO-5A			34628:08:001F	97-274/07:00:47	2T
127	274 14:21:37	32				B- PLATPOA			34628:08:001F	97-274/07:00:47	2TB
128	274 14:21:37	32			AC7SPK	(1 12 2 104 081) EL SLEW R=LOW	AACS		34628:08:002F	97-274/07:00:47	2ECa
129	274 14:23:44	32				B- SLEND			34628:10:518F	97-274/07:02:54	2TB
130	274 14:23:44	32			SLEWEND	AZ=79.985 EL=125.026 CO=126.646			34628:10:518F	97-274/07:02:54	2T
131	274 14:32:01	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		34628:21:001F	97-274/07:11:11	2ECd
132	274 14:32:01	32				DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:1444	DTR		34628:21:001F	97-274/07:11:11	2ESd
133	274 16:05:00	32	45	LOS	OPCH ACE	LOS DSS-45 PASS-7367					2DP
134	274 16:09:30	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		34630:22:666F	97-274/08:48:39	2ECd
135	274 16:09:30	32				DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:3550	DTR		34630:22:666F	97-274/08:48:39	2ESd
136	274 16:12:59	32	40	SET		10 DEGREE SET DSC-40					2V

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147	274 17:36:51	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		34632:12:001F	97-274/10:15:59	2ECs
148	274 17:36:52	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		34632:12:025F	97-274/10:16:01	2ECF
149	274 17:37:39	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	34632:13:001F	97-274/10:16:47	2ESF
150	274 17:37:39	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		34632:13:001F	97-274/10:16:47	2ECd
151	274 17:37:39	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:3259	DTR		34632:13:001F	97-274/10:16:47	2ESd
152	274 17:37:39	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		34632:13:002F	97-274/10:16:47	2ECs
153	274 18:10:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-6815 (D/L ONLY)					1DP
154	274 18:11:02	31	10RISE			10 DEGREE RISE DSC-10					1V
155	274 18:25:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6814					1DP
156	274 21:47:03	31	60 SET			10 DEGREE SET DSC-60					1V
157	275 00:00:00	31				VGR-31 OWLT IS 09H 29M 16S					1L
158	275 00:00:00	32				VGR-32 OWLT IS 07H 19M 22S					2L
159	275 00:45:00	32	24 AOS	OPCH ACE		AOS DSS-24 PASS-7368 (D/L ONLY)					2DP

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 40 DOY 97-272/00:00 - 97-279/00:00

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160	275 01:00:00	31	25	OPCH 25		== START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS ==					1TD
161	275 01:00:00	31	25	OPCH 25		== TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL)					1TD
162	275 01:01:00	31	25	OPCH 25		== TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN					1TD
163	275 01:02:00	31	25	OPCH 25		== TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) ==					1TD
164	275 01:07:07	32	40RISE			10 DEGREE RISE DSC-40					2V
165	275 01:27:00	31	25	OPCH 25		== END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND)					1TD
166	275 01:36:50	31	40RISE			10 DEGREE RISE DSC-40					1V
167	275 01:58:58	32	10RISE			10 DEGREE RISE DSC-10					2V
168	275 02:21:43	32				B- UVSLEW			34643:08:001F	97-274/19:00:47	2TB
169	275 02:21:43	32				SLEW TO HELIO-6A			34643:08:001F	97-274/19:00:47	2T
170	275 02:21:43	32				B- PLATPOA			34643:08:001F	97-274/19:00:47	2TB
171	275 02:21:43	32			AC7SPK	(1 12 1 097 126) EL SLEW R=LOW	AACS		34643:08:002F	97-274/19:00:47	2ECa
172	275 02:23:50	32				B- SLEND			34643:10:518F	97-274/19:02:54	2TB
173	275 02:23:50	32			SLEWEND	AZ=79.985 EL=135.008 CO=136.497			34643:10:518F	97-274/19:02:54	2T

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 40 DOY 97-272/00:00 - 97-279/00:00

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207	275 12:17:48	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	34655:33:001F	97-275/04:56:47	2ESf
208	275 12:17:48	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		34655:33:001F	97-275/04:56:47	2ECd
209	275 12:17:48	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:2663	DTR		34655:33:001F	97-275/04:56:47	2ESd
210	275 12:17:48	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		34655:33:002F	97-275/04:56:47	2ECs
211	275 12:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7368 (D/L ONLY)					2DP
212	275 14:21:49	32				B- UVSLEW			34658:08:001F	97-275/07:00:47	2TB
213	275 14:21:49	32				SLEW TO HELIO-7A			34658:08:001F	97-275/07:00:47	2T
214	275 14:21:49	32				B- PLATPOA			34658:08:001F	97-275/07:00:47	2TB
215	275 14:21:49	32			AC7SPK	(1 12 1 091 108) EL SLEW R=LOW	AACS		34658:08:002F	97-275/07:00:47	2ECa
216	275 14:23:32	32				B- SLEND			34658:10:118F	97-275/07:02:30	2TB
217	275 14:23:32	32			SLEWEND	AZ=79.985 EL=143.005 CO=144.340			34658:10:118F	97-275/07:02:30	2T
218	275 15:15:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6815 (D/L ONLY)					1DP
219	275 16:09:02	32	40 SET			10 DEGREE SET DSC-40					2V
220	275 16:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-7368					2DP
221	275 18:07:09	31	10RISE			10 DEGREE RISE DSC-10					1V
222	275 19:58:01	31				B- RFSTLC			40807:24:001F	97-275/10:28:35	1TB
223	275 20:00:00	31	25 AOS	OPCH ACE		AOS DSS-25 PASS-6816 (D/L ONLY)					1DP
224	275 20:20:00	31	61 LOS	OPCH ACE		LOS DSS-61 PASS-6815					1DP

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225	275 20:25:45	31	25	OPCH 25		== START TLC TEST DOWN-LINK ==					1TD
226	275 21:26:45	31	25	OPCH 25		== END TLC TEST DOWN-LINK ==					1TD
227	275 21:32:05	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
228	275 21:32:05	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
229	275 21:32:53	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
230	275 21:32:53	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
231	275 21:36:17	32			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		34667:11:009F	97-275/14:15:12	2ECf
232	275 21:37:01	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		34667:11:734F	97-275/14:15:55	2ECd
233	275 21:37:01	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:2656	DTR		34667:11:734F	97-275/14:15:55	2ESd
234	275 21:37:05	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	34667:12:001F	97-275/14:15:59	2ESf

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 40 DOY 97-272/00:00 - 97-279/00:00

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
235	275 21:37:05	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		34667:12:001F	97-275/14:15:59	2ECs
236	275 21:37:06	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		34667:12:025F	97-275/14:16:01	2ECF
237	275 21:37:53	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	34667:13:001F	97-275/14:16:47	2ESF
238	275 21:37:53	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		34667:13:001F	97-275/14:16:47	2ECd
239	275 21:37:53	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:2365	DTR		34667:13:001F	97-275/14:16:47	2ESd
240	275 21:37:53	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		34667:13:002F	97-275/14:16:47	2ECs
241	275 21:43:11	31	60	SET		10 DEGREE SET DSC-60					1V
242	276 00:00:00	31				VGR-31 OWLT IS 09H 29M 27S					1L
243	276 00:00:00	32				VGR-32 OWLT IS 07H 19M 34S					2L
244	276 00:40:00	32	24	AOS OPCH ACE		AOS DSS-24 PASS-7369 (D/L ONLY)					2DP
245	276 01:03:11	32		40RISE		10 DEGREE RISE DSC-40					2V
246	276 01:32:55	31		40RISE		10 DEGREE RISE DSC-40					1V
247	276 01:54:52	32		10RISE		10 DEGREE RISE DSC-10					2V
248	276 02:21:55	32				B- UVSLEW			34673:08:001F	97-275/19:00:47	2TB

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 40 DOY 97-272/00:00 - 97-279/00:00

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
264	276 06:57:05	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:2358	DTR		34678:51:734F	97-275/23:35:55	2ESd
265	276 06:57:09	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	34678:52:001F	97-275/23:35:59	2ESf
266	276 06:57:09	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		34678:52:001F	97-275/23:35:59	2ECs
267	276 06:57:10	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		34678:52:025F	97-275/23:36:01	2ECf
268	276 06:57:57	32		ACE	OPCH	FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	34678:53:001F	97-275/23:36:47	2ESf
269	276 06:57:57	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		34678:53:001F	97-275/23:36:47	2ECd
270	276 06:57:57	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:2067	DTR		34678:53:001F	97-275/23:36:47	2ESd
271	276 06:57:57	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		34678:53:002F	97-275/23:36:47	2ECs
272	276 10:30:44	31	60RISE			10 DEGREE RISE DSC-60					1V

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 40 DOY 97-272/00:00 - 97-279/00:00

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	276 16:21:10	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		34690:36:734F	97-276/08:59:55	2ECd
291	276 16:21:10	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:2060	DTR		34690:36:734F	97-276/08:59:55	2ESd
292	276 16:21:14	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	34690:37:001F	97-276/08:59:59	2ESf
293	276 16:21:14	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		34690:37:001F	97-276/08:59:59	2ECs
294	276 16:21:15	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		34690:37:025F	97-276/09:00:01	2ECf
295	276 16:22:02	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	34690:38:001F	97-276/09:00:47	2ESf
296	276 16:22:02	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		34690:38:001F	97-276/09:00:47	2ECd
297	276 16:22:02	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:1769	DTR		34690:38:001F	97-276/09:00:47	2ESd
298	276 16:22:02	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		34690:38:002F	97-276/09:00:47	2ECs

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 40 DOY 97-272/00:00 - 97-279/00:00

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
315	277 01:41:15	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:1762	DTR		34702:16:734F	97-276/18:19:55	2ESd
316	277 01:41:19	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	34702:17:001F	97-276/18:19:59	2ESf
317	277 01:41:19	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		34702:17:001F	97-276/18:19:59	2ECs
318	277 01:41:20	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		34702:17:025F	97-276/18:20:01	2ECf
319	277 01:42:07	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	34702:18:001F	97-276/18:20:47	2ESf
320	277 01:42:07	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		34702:18:001F	97-276/18:20:47	2ECd
321	277 01:42:07	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:1471	DTR		34702:18:001F	97-276/18:20:47	2ESd
322	277 01:42:07	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		34702:18:002F	97-276/18:20:47	2ECs
323	277 01:50:46	32	10RISE			10 DEGREE RISE DSC-10					2V

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 40 DOY 97-272/00:00 - 97-279/00:00

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	277 11:01:20	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		34713:56:734F	97-277/03:39:55	2ECd
342	277 11:01:20	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:1464	DTR		34713:56:734F	97-277/03:39:55	2ESd
343	277 11:01:24	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	34713:57:001F	97-277/03:39:59	2ESf
344	277 11:01:24	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		34713:57:001F	97-277/03:39:59	2ECs
345	277 11:01:25	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		34713:57:025F	97-277/03:40:01	2ECf
346	277 11:02:12	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	34713:58:001F	97-277/03:40:47	2ESf
347	277 11:02:12	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		34713:58:001F	97-277/03:40:47	2ECd
348	277 11:02:12	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:1173	DTR		34713:58:001F	97-277/03:40:47	2ESd
349	277 11:02:12	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		34713:58:002F	97-277/03:40:47	2ECs

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 40 DOY 97-272/00:00 - 97-279/00:00

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
378	277 20:22:16	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:0875	DTR		34725:38:001F	97-277/13:00:47	2ESd
379	277 20:22:16	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		34725:38:002F	97-277/13:00:47	2ECs
380	277 21:35:29	31	60	SET		10 DEGREE SET DSC-60					1V
381	278 00:00:00	31				VGR-31 OWLT IS 09H 29M 49S					1L
382	278 00:00:00	32				VGR-32 OWLT IS 07H 19M 58S					2L
383	278 00:35:00	32	24	AOS	OPCH ACE	AOS DSS-24 PASS-7371 (D/L ONLY)					2DP
384	278 00:55:21	32	40	RISE		10 DEGREE RISE DSC-40					2V
385	278 01:25:04	31	40	RISE		10 DEGREE RISE DSC-40					1V
386	278 01:46:39	32	10	RISE		10 DEGREE RISE DSC-10					2V
387	278 02:22:19	32				B- UVSLEW			34733:08:001F	97-277/19:00:47	2TB
388	278 02:22:19	32				SLEW TO HELIO-11A			34733:08:001F	97-277/19:00:47	2T
389	278 02:22:19	32				B- PLATPOB			34733:08:001F	97-277/19:00:47	2TB
390	278 02:22:19	32			AC7SPK	(2 12 2 201 182) AZ SLEW R=LOW	AACS		34733:08:003F	97-277/19:00:47	2ECa
391	278 02:22:19	32			AC7SPK	(1 12 1 069 033) EL SLEW R=LOW	AACS		34733:08:004F	97-277/19:00:47	2ECa
392	278 02:35:00	32	10	SET		10 DEGREE SET DSC-10					2V
393	278 02:47:46	32				B- SLEND			34733:39:651F	97-277/19:26:14	2TB
394	278 02:47:46	32			SLEWEND	AZ=270.110 EL=175.053 CO=170.798			34733:39:651F	97-277/19:26:14	2T
395	278 03:45:00	32	24	LOS	OPCH ACE	LOS DSS-24 PASS-7371					2DP
396	278 05:24:49	31	10	SET		10 DEGREE SET DSC-10					1V
397	278 05:25:00	31	25	LOS	OPCH ACE	LOS DSS-25 PASS-6818					1DP

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 40 DOY 97-272/00:00 - 97-279/00:00

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
407	278 05:41:34	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		34737:17:025F	97-277/22:20:01	2ECf
408	278 05:42:21	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	34737:18:001F	97-277/22:20:47	2ESf
409	278 05:42:21	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		34737:18:001F	97-277/22:20:47	2ECd
410	278 05:42:21	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:0577	DTR		34737:18:001F	97-277/22:20:47	2ESd
411	278 05:42:21	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		34737:18:002F	97-277/22:20:47	2ECs
412	278 07:55:10	32			AC7SSB	(3 -019) SS BIAS CONTROL - PITCH	AACS		34740:04:002F	97-278/00:33:35	2ECa
413	278 10:22:59	31	60RISE			10 DEGREE RISE DSC-60					1V
414	278 10:30:10	31	40 SET			10 DEGREE SET DSC-40					1V
415	278 11:55:00	31	61 AOS	OPCH ACE		AOS DSS-61 PASS-6818 (D/L ONLY)					1DP
416	278 12:00:00	31				VGR-31 OWLT IS 09H 29M 54S					1L
417	278 12:00:00	32				VGR-32 OWLT IS 07H 20M 04S					2L
418	278 12:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-7371 (D/L ONLY)					2DP
419	278 14:22:25	32				B- UVSLEW			34748:08:001F	97-278/07:00:47	2TB
420	278 14:22:25	32				SLEW TO HELIO-12A			34748:08:001F	97-278/07:00:47	2T
421	278 14:22:25	32				B- PLATPOB			34748:08:001F	97-278/07:00:47	2TB
422	278 14:22:25	32			AC7SPK	(1 12 2 074 185) EL SLEW R=LOW	AACS		34748:08:003F	97-278/07:00:47	2ECa

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 40 DOY 97-272/00:00 - 97-279/00:00

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
423	278 14:22:25	32			AC7SPL	(2 12 1 255 047) AZ SLEW R=LOW	AACS		34748:08:004F	97-278/07:00:47	2ECa
424	278 14:24:07	31			AC7SSB	(4 +144) SS BIAS CONTROL --- YAW	AACS		40890:26:002F	97-278/04:54:12	1ECa
425	278 14:24:20	32				B- SLEND			34748:10:318F	97-278/07:02:42	2TB
426	278 14:24:20	32			SLEWEND	AZ=270.025 EL=167.016 CO=164.589			34748:10:318F	97-278/07:02:42	2T
427	278 14:56:38	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
428	278 14:56:38	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
429	278 14:57:26	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					2ESf
430	278 14:57:26	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					22EC
431	278 15:00:50	32			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		34748:56:009F	97-278/07:39:12	2ECf
432	278 15:01:34	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		34748:56:734F	97-278/07:39:55	2ECd
433	278 15:01:34	32				DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:0570	DTR		34748:56:734F	97-278/07:39:55	2ESd
434	278 15:01:38	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	34748:57:001F	97-278/07:39:59	2ESf

INTEGRATED SEQUENCE FOR JST A025F JSX B028F WEEK 40 DOY 97-272/00:00 - 97-279/00:00

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
435	278 15:01:38	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		34748:57:001F	97-278/07:39:59	2ECs
436	278 15:01:39	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		34748:57:025F	97-278/07:40:01	2ECF
437	278 15:02:26	32		ACE OPCH		FDS STATUS CR-5T/X160/S10 MEM:PB/FDS11 SA/FDS11	FDS	CR-5T	34748:58:001F	97-278/07:40:47	2ESF
438	278 15:02:26	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		34748:58:001F	97-278/07:40:47	2ECd
439	278 15:02:26	32				DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:0279	DTR		34748:58:001F	97-278/07:40:47	2ESd
440	278 15:02:26	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		34748:58:002F	97-278/07:40:47	2ECs
441	278 15:57:12	32	40	SET		10 DEGREE SET DSC-40					2V
442	278 16:15:00	32	45	LOS OPCH ACE		LOS DSS-45 PASS-7371					2DP
443	278 17:55:32	31	10	RISE		10 DEGREE RISE DSC-10					1V
444	278 19:55:00	31	25	AOS OPCH ACE		AOS DSS-25 PASS-6819 (D/L ONLY)					1DP
445	278 20:10:00	31	61	LOS OPCH ACE		LOS DSS-61 PASS-6818					1DP
446	278 21:31:37	31	60	SET		10 DEGREE SET DSC-60					1V
447	279 00:00:00	31				VGR-31 OWLT IS 09H 29M 59S					1L
448	279 00:00:00	32				VGR-32 OWLT IS 07H 20M 10S					2L