

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 26 DOY 93-179/00:00 - 93-186/00:00

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	179 00:02:38	31	12RISE			RISE DSS-12					---V
2	179 02:38:06	32			AC7SSB	(3 -007) SS BIAS CONTROL - PITCH	AACS		53471:44:003F	93-178/21:05:36	
3	179 03:10:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5806					---A
4	179 03:35:02	32	65 SET			SET DSS-65					---V
5	179 05:27:49	32				VGR-32 OWLT IS 05H 27M 49S					32LT
6	179 05:48:29	32	15RISE			RISE DSS-15					---V
7	179 06:00:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5791 (D/L ONLY)					---A
8	179 06:25:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5807 (D/L ONLY)					---A
9	179 07:11:24	31				VGR-31 OWLT IS 07H 11M 24S					31LT
10	179 07:23:31	32	45RISE			RISE DSS-45					---V
11	179 07:40:46	31	42RISE			RISE DSS-42					---V
12	179 10:00:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5791					---A
13	179 10:45:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5791 (D/L ONLY)					---A
14	179 11:20:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5807					---A
15	179 11:40:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5807 (D/L ONLY)					---A
16	179 11:42:05	32	15 SET			SET DSS-15					---V
17	179 11:56:06	31	12 SET			SET DSS-12					---V
18	179 13:16:31	32			AC7SSB	(4 +160) SS BIAS CONTROL --- YAW	AACS		53485:02:002F	93-179/07:44:00	
19	179 16:45:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5791					---A
20	179 17:20:20	31	42 SET			SET DSS-42					---V
21	179 17:27:51	32				VGR-32 OWLT IS 05H 27M 51S					32LT
22	179 19:11:28	31				VGR-31 OWLT IS 07H 11M 28S					31LT
23	179 19:33:21	32				B- UVSLEW			53492:53:001F	93-179/14:00:48	----

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 26 DOY 93-179/00:00 - 93-186/00:00

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	179 19:33:21	32				SLEW TO HELIO-4			53492:53:001F	93-179/14:00:48	----
25	179 19:33:21	32				B- PLATPOA			53492:53:001F	93-179/14:00:48	----
26	179 19:33:21	32			AC7SPK	(1 12 1 091 108) EL SLEW R=LOW	AACS		53492:53:003F	93-179/14:00:48	
27	179 19:35:04	32				B- SLEND			53492:55:118F	93-179/14:02:31	----
28	179 19:35:04	32			SLEWEND	AZ=79.985 EL=143.005 CO=143.150			53492:55:118F	93-179/14:02:31	----
29	179 21:45:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5807					---A
30	179 22:09:50	32	45 SET			SET DSS-45					---V
31	179 22:24:49	32	65RISE			RISE DSS-65					---V
32	179 23:00:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-5807 (D/L ONLY)					---A
33	180 02:31:16	31			AC7SSB	(3 +003) SS BIAS CONTROL - PITCH	AACS		59644:28:002F	93-179/19:19:48	
34	180 03:05:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5807					---A
35	180 03:30:54	32	65 SET			SET DSS-65					---V
36	180 05:27:52	32				VGR-32 OWLT IS 05H 27M 52S					32LT
37	180 07:11:32	31				VGR-31 OWLT IS 07H 11M 32S					31LT
38	180 07:19:25	32	43RISE			RISE DSS-43					---V
39	180 07:19:26	32	45RISE			RISE DSS-45					---V
40	180 07:25:00	32	43 AOS	OPCH ACE		AOS DSS-43 PASS-5808 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
41	180 07:36:46	31	42RISE			RISE DSS-42					---V
42	180 07:44:52	32	43			STATION 10 DEG ELEVATION POINT					---V
43	180 08:00:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5792 (U/L PASS)					---A
44	180 11:32:22	32		ACE OPCH		>>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					







INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 26 DOY 93-179/00:00 - 93-186/00:00

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
79	180 11:52:57	31				B- DRCSR			59656:10:018F	93-180/04:41:25	----
80	180 11:52:57	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		59656:10:025F	93-180/04:41:25	
81	180 11:53:44	31		ACE OPCH		===== FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====	FDS	CR-5T	59656:11:001F	93-180/04:42:12	
82	180 11:53:44	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		59656:11:001F	93-180/04:42:12	
83	180 11:53:44	31				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:2350 =====	DTR		59656:11:001F	93-180/04:42:12	
84	180 11:53:44	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		59656:11:002F	93-180/04:42:12	
85	180 11:53:45	31				END PWSREC			59656:11:018F	93-180/04:42:13	----
86	180 12:15:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5808 (D/L ONLY)					---A
87	180 12:30:00	32	43 LOS	OPCH ACE		LOS DSS-43 PASS-5808					---A
88	180 13:02:46	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
89	180 13:02:46	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=32 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
90	180 13:02:58	32				BEGIN PMPCALLR			53514:45:001F	93-180/07:30:24	----
91	180 13:06:58	32				B- DRCSR5T			53514:50:001F	93-180/07:34:24	----







INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 26 DOY 93-179/00:00 - 93-186/00:00

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
120	180 17:16:34	32			BOT	BEGIN OF TAPE			53520:02:010F	93-180/11:44:00	
121	180 17:18:53	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		53520:04:724F	93-180/11:46:19	
122	180 17:18:53	32				=====	DTR		53520:04:724F	93-180/11:46:19	
						DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:0250 =====					
123	180 17:27:53	32				VGR-32 OWLT IS 05H 27M 53S					32LT
124	180 19:11:37	31				VGR-31 OWLT IS 07H 11M 37S					31LT
125	180 19:33:23	32				B- UVSLEW			53522:53:001F	93-180/14:00:48	----
126	180 19:33:23	32				SLEW TO HELIO-5			53522:53:001F	93-180/14:00:48	----
127	180 19:33:23	32				B- PLATPOA			53522:53:001F	93-180/14:00:48	----
128	180 19:33:23	32			AC7SPK	(1 12 2 083 081) EL SLEW R=LOW	AACS		53522:53:003F	93-180/14:00:48	
129	180 19:35:55	32				B- SLEND			53522:56:134F	93-180/14:03:20	----
130	180 19:35:55	32			SLEWEND	AZ=79.985 EL=155.017 CO=154.808			53522:56:134F	93-180/14:03:20	----
131	180 20:04:35	32				FWD/TRK 5			53523:32:001F	93-180/14:32:00	----
132	180 20:04:35	32			CC16C	(7015) DTR STATE SELECT: READY	DTR		53523:32:001F	93-180/14:32:00	
133	180 20:04:35	32				=====	DTR		53523:32:001F	93-180/14:32:00	
						DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:5 TIC:0250 =====					
134	180 20:21:49	31			AC7SSB	(4 +132) SS BIAS CONTROL --- YAW	AACS		59666:46:003F	93-180/13:10:12	
135	180 20:32:36	32				B- TAPPOS			53524:07:018F	93-180/15:00:01	----
136	180 20:32:36	32				BEGIN TAPPOS			53524:07:018F	93-180/15:00:01	----
137	180 20:32:36	32				TAPPOS TO 1140			53524:07:018F	93-180/15:00:01	----
138	180 20:32:36	32			CC16C	(2211) DTR STATE SELECT: SLEW	DTR		53524:07:018F	93-180/15:00:01	

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 26 DOY 93-179/00:00 - 93-186/00:00

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
139	180 20:32:36	32				=====	DTR		53524:07:018F	93-180/15:00:01	
						DTR STATUS MODE:SLEW RATE:007.2K DIR:F TRK:1 TIC:0250 =====					
140	180 21:13:47	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		53524:58:410F	93-180/15:41:12	
141	180 21:13:47	32				=====	DTR		53524:58:410F	93-180/15:41:12	
						DTR STATUS MODE:RDY RATE:000.0K DIR:F TRK:1 TIC:1140 =====					
142	180 21:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5808					---A
143	180 22:05:51	32	43 SET			SET DSS-43					---V
144	180 22:05:51	32	45 SET			SET DSS-45					---V
145	180 22:20:53	32	65RISE			RISE DSS-65					---V
146	180 23:00:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-5808 (D/L ONLY)					---A
147	180 23:21:36	32				B- MISCMD			53527:38:218F	93-180/17:49:01	----
148	180 23:21:36	32				MISCMD -			53527:38:218F	93-180/17:49:01	----
149	180 23:21:36	32			CC16C	(7026) DTR STATE SELECT: READY	DTR		53527:38:218F	93-180/17:49:01	
150	180 23:21:36	32				=====	DTR		53527:38:218F	93-180/17:49:01	
						DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:1140 =====					
151	180 23:54:39	31	12RISE			RISE DSS-12					---V
152	181 00:10:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5793 (D/L ONLY)					---A
153	181 03:05:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5808					---A
154	181 03:26:46	32	65 SET			SET DSS-65					---V
155	181 05:05:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5793					---A

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 26 DOY 93-179/00:00 - 93-186/00:00

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
156	181 05:27:55	32				VGR-32 OWLT IS 05H 27M 55S					32LT
157	181 05:40:45	32	15RISE			RISE DSS-15					---V
158	181 06:20:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5809 (D/L ONLY)					---A
159	181 07:11:41	31				VGR-31 OWLT IS 07H 11M 41S					31LT
160	181 07:15:21	32	45RISE			RISE DSS-45					---V
161	181 07:23:41	31	43RISE			RISE DSS-43					---V
162	181 07:25:00	31	43 AOS	OPCH ACE		AOS DSS-43 PASS-5793 (D/L ONLY)					---A
163	181 07:32:46	31	42RISE			RISE DSS-42					---V
164	181 07:37:05	31	43			STATION 10 DEG ELEVATION POINT					---V
165	181 10:30:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5809					---A
166	181 11:25:00	31	43 LOS	OPCH ACE		LOS DSS-43 PASS-5793					---A
167	181 11:33:52	32	15 SET			SET DSS-15					---V
168	181 11:35:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5809 (D/L ONLY)					---A
169	181 11:48:07	31	12 SET			SET DSS-12					---V
170	181 12:07:01	32			AC7SSB	(4 +161) SS BIAS CONTROL --- YAW	AACS		53543:35:003F	93-181/06:34:24	
171	181 12:20:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5793 (U/L PASS)					---A
172	181 13:30:00	31	42	OPCH 42		===== == START TLC TEST UP-LINK == == EXECUTE PER DSN SUPPLIED == == TUNING INSTRUCTIONS == =====					STLC
173	181 13:30:00	31	42	OPCH 42		===== == TLC TEST UP-LINK == TURN RANGING MOD OFF (IF APPL) =====					-TLC

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 26 DOY 93-179/00:00 - 93-186/00:00

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
174	181 13:31:00	31	42	OPCH 42		===== == TLC TEST UP-LINK == TURN COMMAND MOD OFF (IF APPL) NO COMMANDING FOR 1 HR 56 MIN =====					-TLC
175	181 13:32:00	31	42	OPCH 42		===== == TLC TEST UP-LINK == == TUNE U/L AT 48 HZ/SEC == == TO XA-65 KHZ (S-BAND) == =====					-TLC
176	181 13:57:00	31	42	OPCH 42		===== == END TLC TEST UP-LINK == == TURN TRANSMITTER OFF == TUNE TO TSF @ 48 HZ/SEC (S-BAND) =====					-TLC
177	181 15:15:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5793					---A
178	181 16:40:08	31	43			STATION 10 DEG ELEVATION POINT					---V
179	181 17:01:24	31	43 SET			SET DSS-43					---V
180	181 17:11:01	32			AC7SSB	(3 -008) SS BIAS CONTROL - PITCH	AACS		53549:55:002F	93-181/11:38:24	
181	181 17:12:21	31	42 SET			SET DSS-42					---V
182	181 17:27:56	32				VGR-32 OWLT IS 05H 27M 56S					32LT
183	181 17:56:26	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
184	181 17:56:26	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
185	181 17:57:14	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
186	181 17:57:14	32		ACE OPCH		>>>>>> 5 MIN WARNING <<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 26 DOY 93-179/00:00 - 93-186/00:00

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
187	181 18:00:38	32				B- PWSREC			53550:57:001F	93-181/12:28:00	----
188	181 18:00:38	32				BEGIN PWSREC			53550:57:001F	93-181/12:28:00	----
189	181 18:00:38	32				B- DRGS4B			53550:57:001F	93-181/12:28:00	----
190	181 18:00:38	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		53550:57:009F	93-181/12:28:00	
191	181 18:01:22	32				BEGIN RECORDING PWS DATA			53550:57:734F	93-181/12:28:44	----
192	181 18:01:22	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		53550:57:734F	93-181/12:28:44	
193	181 18:01:22	32				===== DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:1140 =====	DTR		53550:57:734F	93-181/12:28:44	
194	181 18:01:26	32		ACE OPCH		===== FDS STATUS GS-4B/X2.8K/S40 MEM:PB/FDS11 SA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN UV-5A CONFIGURATION =====	FDS	GS-4B	53550:58:001F	93-181/12:28:48	
195	181 18:01:26	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		53550:58:001F	93-181/12:28:48	
196	181 18:01:27	32				B- DRCRUS			53550:58:018F	93-181/12:28:49	----
197	181 18:01:27	32			SC06BB	(50 0 07 0) FDS MODE TO: UV-5A PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		53550:58:025F	93-181/12:28:49	

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198	181 18:02:14	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	53550:59:001F	93-181/12:29:36	
199	181 18:02:14	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		53550:59:001F	93-181/12:29:36	
200	181 18:02:14	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:0849 =====	DTR		53550:59:001F	93-181/12:29:36	
201	181 18:02:14	32			CC3A	(36310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		53550:59:002F	93-181/12:29:36	
202	181 18:02:15	32				END PWSREC			53550:59:018F	93-181/12:29:37	----
203	181 19:11:45	31				VGR-31 OWLT IS 07H 11M 45S					31LT
204	181 19:33:26	32				B- UVSLEW			53552:53:001F	93-181/14:00:48	----
205	181 19:33:26	32				SLEW TO HELIO-6			53552:53:001F	93-181/14:00:48	----
206	181 19:33:26	32				B- PLATPOA			53552:53:001F	93-181/14:00:48	----
207	181 19:33:26	32			AC7SPK	(1 12 1 076 123) EL SLEW R=LOW	AACS		53552:53:003F	93-181/14:00:48	
208	181 19:35:34	32				B- SLEND			53552:55:534F	93-181/14:02:56	----
209	181 19:35:34	32			SLEWEND	AZ=79.985 EL=165.043 CO=164.192			53552:55:534F	93-181/14:02:56	----
210	181 21:40:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5809					---A
211	181 22:01:51	32	45 SET			SET DSS-45					---V
212	181 22:16:56	32	65RISE			RISE DSS-65					---V
213	181 22:55:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-5809 (D/L ONLY)					---A
214	181 23:50:40	31	12RISE			RISE DSS-12					---V
215	182 03:00:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5809					---A

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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
216	182 03:22:37	32	65	SET		SET DSS-65					---V
217	182 03:50:00	31	12	AOS	OPCH ACE	AOS DSS-12 PASS-5794 (D/L ONLY)					---A
218	182 04:20:32	31	12		OPCH 12	=====					-TLC
						== START TLC TEST DOWN-LINK ==					
						=====					
219	182 05:21:32	31	12		OPCH 12	=====					ETLC
						== END TLC TEST DOWN-LINK ==					
						=====					
220	182 05:27:58	32				VGR-32 OWLT IS 05H 27M 58S					32LT
221	182 05:36:52	32	15	RISE		RISE DSS-15					---V
222	182 06:15:00	32	15	AOS	OPCH ACE	AOS DSS-15 PASS-5810 (D/L ONLY)					---A
223	182 07:11:16	32	45	RISE		RISE DSS-45					---V
224	182 07:11:50	31				VGR-31 OWLT IS 07H 11M 50S					31LT
225	182 07:28:46	31	42	RISE		RISE DSS-42					---V
226	182 07:45:00	31	42	AOS	OPCH ACE	AOS DSS-42 PASS-5794 (D/L ONLY)					---A
227	182 07:50:00	31	12	LOS	OPCH ACE	LOS DSS-12 PASS-5794					---A
228	182 11:05:00	32	15	LOS	OPCH ACE	LOS DSS-15 PASS-5810					---A
229	182 11:29:45	32	15	SET		SET DSS-15					---V
230	182 11:35:00	32	45	AOS	OPCH ACE	AOS DSS-45 PASS-5810 (D/L ONLY)					---A
231	182 11:44:08	31	12	SET		SET DSS-12					---V
232	182 13:15:00	31	42	LOS	OPCH ACE	LOS DSS-42 PASS-5794					---A
233	182 16:05:21	31	63	RISE		RISE DSS-63					---V
234	182 16:26:51	31	63			STATION 10 DEG ELEVATION POINT					---V
235	182 17:08:22	31	42	SET		SET DSS-42					---V
236	182 17:27:59	32				VGR-32 OWLT IS 05H 27M 59S					32LT

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 26 DOY 93-179/00:00 - 93-186/00:00

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
237	182 19:11:54	31				VGR-31 OWLT IS 07H 11M 54S					31LT
238	182 19:33:29	32				B- UVSLEW			53582:53:001F	93-182/14:00:48	----
239	182 19:33:29	32				SLEW TO HELIO-7			53582:53:001F	93-182/14:00:48	----
240	182 19:33:29	32				B- PLATPOA			53582:53:001F	93-182/14:00:48	----
241	182 19:33:29	32			AC7SPK	(1 12 1 069 033) EL SLEW R=LOW	AACS		53582:53:003F	93-182/14:00:48	
242	182 19:35:37	32				B- SLEND			53582:55:534F	93-182/14:02:56	----
243	182 19:35:37	32			SLEWEND	AZ=79.985 EL=175.053 CO=171.845			53582:55:534F	93-182/14:02:56	----
244	182 21:35:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5810					---A
245	182 21:57:51	32	45 SET			SET DSS-45					---V
246	182 21:58:54	31			AC7SSB	(3 +004) SS BIAS CONTROL - PITCH	AACS		59728:47:003F	93-182/14:47:00	
247	182 22:40:00	31	63 AOS	OPCH ACE		AOS DSS-63 PASS-5794 (D/L ONLY)					---A
248	182 23:46:41	31	12RISE			RISE DSS-12					---V
249	183 01:40:00	31	63 LOS	OPCH ACE		LOS DSS-63 PASS-5794					---A
250	183 03:46:09	31	63			STATION 10 DEG ELEVATION POINT					---V
251	183 04:26:19	31	63 SET			SET DSS-63					---V
252	183 05:04:26	32	14RISE			RISE DSS-14					---V
253	183 05:28:01	32				VGR-32 OWLT IS 05H 28M 01S					32LT
254	183 05:39:46	32	14			STATION 10 DEG ELEVATION POINT					---V
255	183 06:50:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5795 (D/L ONLY)					---A
256	183 07:00:00	32	14 AOS	OPCH ACE		AOS DSS-14 PASS-5811 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
257	183 07:07:11	32	45RISE			RISE DSS-45					---V
258	183 07:11:58	31				VGR-31 OWLT IS 07H 11M 58S					31LT
259	183 10:50:18	32	14			STATION 10 DEG ELEVATION POINT					---V





INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 26 DOY 93-179/00:00 - 93-186/00:00

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
280	183 15:34:19	32			SC06BB	(50 0 07 0) FDS MODE TO: UV-5A PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		53607:54:009F	93-183/10:01:36	
281	183 15:35:07	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	53607:55:001F	93-183/10:02:24	
282	183 15:35:07	32			CC3A	(36310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		53607:55:001F	93-183/10:02:24	
283	183 15:49:31	32				SLEW OCC PORT TO SUN +1 EL			53608:13:001F	93-183/10:16:48	----
284	183 15:49:31	32				B- PLATPOB			53608:13:001F	93-183/10:16:48	----
285	183 15:49:31	32			AC7SPK	(1 12 1 172 232) EL SLEW R=LOW	AACS		53608:13:003F	93-183/10:16:48	
286	183 15:49:31	32			AC7SPK	(2 12 1 134 159) AZ SLEW R=LOW	AACS		53608:13:004F	93-183/10:16:48	
287	183 16:01:23	31	65RISE			RISE DSS-65					---V
288	183 16:01:28	32				B- SLEND			53608:27:751F	93-183/10:28:45	----
289	183 16:01:28	32			SLEWEND	AZ=175.891 EL=27.152 CO=1.030			53608:27:751F	93-183/10:28:45	----
290	183 16:33:31	32				BEGIN HV-03 SWATHS			53609:08:001F	93-183/11:00:48	----
291	183 16:33:31	32				SLEW VLO -2 DELTA EL ACROSS SUN			53609:08:001F	93-183/11:00:48	----
292	183 16:33:31	32				B- PLATPOA			53609:08:001F	93-183/11:00:48	----
293	183 16:33:31	32			AC7SPL	(1 27 2 255 170) EL SLEW R=VLOW	AACS		53609:08:002F	93-183/11:00:48	
294	183 16:40:11	32				B- SLEND			53609:16:268F	93-183/11:07:28	----
295	183 16:40:11	32			SLEWEND	AZ=175.891 EL=25.155 CO=.990			53609:16:268F	93-183/11:07:28	----
296	183 16:42:19	32				SLEW VLO +2 DELTA EL ACROSS SUN			53609:19:001F	93-183/11:09:36	----
297	183 16:42:19	32				B- PLATPOA			53609:19:001F	93-183/11:09:36	----



INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 26 DOY 93-179/00:00 - 93-186/00:00

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	183 16:54:19	32			CC3A	(36310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		53609:34:001F	93-183/11:21:36	
316	183 17:03:32	32				B- SLEND			53609:45:418F	93-183/11:30:49	----
317	183 17:03:32	32			SLEWEND	AZ=200.075 EL=60.014 CO=53.708			53609:45:418F	93-183/11:30:49	----
318	183 17:28:03	32				VGR-32 OWLT IS 05H 28M 03S					32LT
319	183 17:56:33	32		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
320	183 17:56:33	32		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=41 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
321	183 17:57:21	32		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR FDS MODE OR FDS STATUS CHG					
322	183 17:57:21	32		ACE	OPCH	>>>>>>> 5 MIN WARNING <<<<<<<<<< FOR CHG IN X-BD D/L CONFIG MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ					
323	183 18:00:45	32				B- PWSREC			53610:57:001F	93-183/12:28:00	----
324	183 18:00:45	32				BEGIN PWSREC			53610:57:001F	93-183/12:28:00	----
325	183 18:00:45	32				B- DRGS4B			53610:57:001F	93-183/12:28:00	----
326	183 18:00:45	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		53610:57:009F	93-183/12:28:00	
327	183 18:01:29	32				BEGIN RECORDING PWS DATA			53610:57:734F	93-183/12:28:44	----
328	183 18:01:29	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		53610:57:734F	93-183/12:28:44	

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 26 DOY 93-179/00:00 - 93-186/00:00

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
329	183 18:01:29	32				===== DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:0842 =====	DTR		53610:57:734F	93-183/12:28:44	
330	183 18:01:33	32		ACE OPCH		===== FDS STATUS GS-4B/X2.8K/S40 MEM:PB/FDS11 SA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN UV-5A CONFIGURATION =====	FDS	GS-4B	53610:58:001F	93-183/12:28:48	
331	183 18:01:33	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		53610:58:001F	93-183/12:28:48	
332	183 18:01:34	32				B- DRCRUS			53610:58:018F	93-183/12:28:49	----
333	183 18:01:34	32			SC06BB	(50 0 07 0) FDS MODE TO: UV-5A PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		53610:58:025F	93-183/12:28:49	
334	183 18:02:21	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	53610:59:001F	93-183/12:29:36	
335	183 18:02:21	32			CC16C	(7000) DTR STATE SELECT: READY	DTR		53610:59:001F	93-183/12:29:36	
336	183 18:02:21	32				===== DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:6 TIC:0551 =====	DTR		53610:59:001F	93-183/12:29:36	
337	183 18:02:21	32			CC3A	(36310) X-BD TMU STATE CHANGE DRIVER(S) 1 AND 2 ON MOD INDEX=36 DATA RATE=HIGH SUBCARRIER FREQ=22.5KHZ	MDS		53610:59:002F	93-183/12:29:36	

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 26 DOY 93-179/00:00 - 93-186/00:00

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
338	183 18:02:22	32				END PWSREC			53610:59:018F	93-183/12:29:37	----
339	183 19:12:03	31				VGR-31 OWLT IS 07H 12M 03S					31LT
340	183 19:20:00	31	65 AOS	OPCH ACE		AOS DSS-65 PASS-5795 (D/L ONLY)					---A
341	183 19:33:33	32				B- UVSLEW			53612:53:001F	93-183/14:00:48	----
342	183 19:33:33	32				SLEW TO HELIO-8			53612:53:001F	93-183/14:00:48	----
343	183 19:33:33	32				B- PLATPOB			53612:53:001F	93-183/14:00:48	----
344	183 19:33:33	32			AC7SPK	(2 12 2 201 182) AZ SLEW R=LOW	AACS		53612:53:003F	93-183/14:00:48	
345	183 19:33:33	32			AC7SPK	(1 12 1 069 033) EL SLEW R=LOW	AACS		53612:53:004F	93-183/14:00:48	
346	183 20:11:01	32				B- SLEND			53613:39:668F	93-183/14:38:16	----
347	183 20:11:01	32			SLEWEND	AZ=270.110 EL=175.053 CO=171.791			53613:39:668F	93-183/14:38:16	----
348	183 21:30:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5811					---A
349	183 21:53:52	32	45 SET			SET DSS-45					---V
350	183 22:05:00	31	65 LOS	OPCH ACE		LOS DSS-65 PASS-5795					---A
351	183 22:09:03	32	65RISE			RISE DSS-65					---V
352	183 22:50:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-5811 (D/L ONLY)					---A
353	183 23:42:42	31	12RISE			RISE DSS-12					---V
354	184 02:50:00	32	65 LOS	OPCH ACE		LOS DSS-65 PASS-5811					---A
355	184 03:14:21	32	65 SET			SET DSS-65					---V
356	184 04:13:27	31	65 SET			SET DSS-65					---V
357	184 05:28:04	32				VGR-32 OWLT IS 05H 28M 04S					32LT
358	184 05:29:07	32	15RISE			RISE DSS-15					---V
359	184 06:05:00	32	15 AOS	OPCH ACE		AOS DSS-15 PASS-5812 (D/L ONLY)					---A
360	184 06:30:00	31	12 AOS	OPCH ACE		AOS DSS-12 PASS-5796 (D/L ONLY)					---A

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 26 DOY 93-179/00:00 - 93-186/00:00

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	184 07:03:06	32	45RISE			RISE DSS-45					---V
362	184 07:12:07	31				VGR-31 OWLT IS 07H 12M 07S					31LT
363	184 07:20:46	31	42RISE			RISE DSS-42					---V
364	184 07:43:58	32			AC7SSB	(3 -009) SS BIAS CONTROL - PITCH	AACS		53628:06:003F	93-184/02:11:12	
365	184 11:00:00	32	15 LOS	OPCH ACE		LOS DSS-15 PASS-5812					---A
366	184 11:21:32	32	15 SET			SET DSS-15					---V
367	184 11:25:00	31	12 LOS	OPCH ACE		LOS DSS-12 PASS-5796					---A
368	184 11:30:00	32	45 AOS	OPCH ACE		AOS DSS-45 PASS-5812 (D/L ONLY)					---A
369	184 11:36:09	31	12 SET			SET DSS-12					---V
370	184 11:45:00	31	42 AOS	OPCH ACE		AOS DSS-42 PASS-5796 (D/L ONLY)					---A
371	184 15:45:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5796					---A
372	184 16:00:43	31			AC7SSB	(4 +131) SS BIAS CONTROL --- YAW	AACS		59781:19:002F	93-184/08:48:36	
373	184 17:00:23	31	42 SET			SET DSS-42					---V
374	184 17:28:06	32				VGR-32 OWLT IS 05H 28M 06S					32LT
375	184 19:12:12	31				VGR-31 OWLT IS 07H 12M 12S					31LT
376	184 19:33:36	32				B- UVSLEW			53642:53:001F	93-184/14:00:48	----
377	184 19:33:36	32				SLEW TO HELIO-9			53642:53:001F	93-184/14:00:48	----
378	184 19:33:36	32				B- PLATPOB			53642:53:001F	93-184/14:00:48	----
379	184 19:33:36	32			AC7SPL	(2 12 1 255 047) AZ SLEW R=LOW	AACS		53642:53:003F	93-184/14:00:48	
380	184 19:33:36	32			AC7SPK	(1 12 2 074 185) EL SLEW R=LOW	AACS		53642:53:004F	93-184/14:00:48	
381	184 19:35:31	32				B- SLEND			53642:55:318F	93-184/14:02:43	----
382	184 19:35:31	32			SLEWEND	AZ=270.025 EL=167.016 CO=165.732			53642:55:318F	93-184/14:02:43	----
383	184 21:25:00	32	45 LOS	OPCH ACE		LOS DSS-45 PASS-5812					---A





INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 26 DOY 93-179/00:00 - 93-186/00:00

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
403	185 10:00:50	32				BEGIN PWSREC			53660:57:001F	93-185/04:28:00	----
404	185 10:00:50	32				B- DRGS4B			53660:57:001F	93-185/04:28:00	----
405	185 10:00:50	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		53660:57:009F	93-185/04:28:00	
406	185 10:01:34	32				BEGIN RECORDING PWS DATA			53660:57:734F	93-185/04:28:44	----
407	185 10:01:34	32			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		53660:57:734F	93-185/04:28:44	
408	185 10:01:34	32				===== DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:6 TIC:0544 =====	DTR		53660:57:734F	93-185/04:28:44	
409	185 10:01:38	32		ACE OPCH		===== FDS STATUS GS-4B/X2.8K/S40 MEM:PB/FDS11 SA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN UV-5A CONFIGURATION =====	FDS	GS-4B	53660:58:001F	93-185/04:28:48	
410	185 10:01:38	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		53660:58:001F	93-185/04:28:48	
411	185 10:01:39	32				B- DRCRUS			53660:58:018F	93-185/04:28:49	----
412	185 10:01:39	32			SC06BB	(50 0 07 0) FDS MODE TO: UV-5A PLS INTEGRATION MODE: 0.96 SEC PPS SAFING COMMAND : N/A ENGINEERING FORMAT : CRUISE AACS READOUT MODE : TELEMETRY	FDS		53660:58:025F	93-185/04:28:49	
413	185 10:02:26	32		ACE OPCH		===== FDS STATUS UV-5A/X600/S10 MEM:PB/FDS11 SA/FDS11 =====	FDS	UV-5A	53660:59:001F	93-185/04:29:36	



INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 26 DOY 93-179/00:00 - 93-186/00:00

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
430	185 13:28:04	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		59808:08:009F	93-185/06:15:48	
431	185 13:28:48	31				BEGIN RECORDING PWS DATA			59808:08:734F	93-185/06:16:32	----
432	185 13:28:48	31			CC16C	(3000) DTR STATE SELECT:115.2REC	DTR		59808:08:734F	93-185/06:16:32	
433	185 13:28:48	31				=====	DTR		59808:08:734F	93-185/06:16:32	
						DTR STATUS MODE:REC RATE:115.2K DIR:R TRK:4 TIC:2344 =====					
434	185 13:28:52	31		ACE OPCH		=====	FDS	GS-4B	59808:09:001F	93-185/06:16:36	
						FDS STATUS GS-4B/X2.8K/S40 MEM:PA/FDS11 -----> GS-4B NOT RECOVERABLE ----> RETAIN CR-5T CONFIGURATION =====					
435	185 13:28:52	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		59808:09:001F	93-185/06:16:36	
436	185 13:28:53	31				B- DRCRUS			59808:09:018F	93-185/06:16:37	----
437	185 13:28:53	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		59808:09:025F	93-185/06:16:37	
438	185 13:29:40	31		ACE OPCH		=====	FDS	CR-5T	59808:10:001F	93-185/06:17:24	
						FDS STATUS CR-5T/X160/S10 MEM:PA/FDS11 =====					
439	185 13:29:40	31			CC16C	(7000) DTR STATE SELECT: READY	DTR		59808:10:001F	93-185/06:17:24	

INTEGRATED SEQUENCE FOR JST A015 JSX B018 WEEK 26 DOY 93-179/00:00 - 93-186/00:00

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
440	185 13:29:40	31				=====	DTR		59808:10:001F	93-185/06:17:24	
						DTR STATUS MODE:RDY RATE:000.0K DIR:R TRK:4 TIC:2051 =====					
441	185 13:29:40	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		59808:10:002F	93-185/06:17:24	
442	185 13:29:41	31				END PWSREC			59808:10:018F	93-185/06:17:25	----
443	185 13:40:00	31	42 LOS	OPCH ACE		LOS DSS-42 PASS-5797					---A
444	185 14:40:00	32	42 AOS	OPCH ACE		AOS DSS-42 PASS-5813 (U/L PASS) XMTR ON PER TELECOM TRKING FORM					---A
445	185 16:56:24	31	42 SET			SET DSS-42					---V
446	185 17:26:28	31			AC7SSB	(3 +005) SS BIAS CONTROL - PITCH	AACS		59813:06:002F	93-185/10:14:12	
447	185 17:28:10	32				VGR-32 OWLT IS 05H 28M 10S					32LT
448	185 17:50:00	32	42 LOS	OPCH ACE		LOS DSS-42 PASS-5813					---A
449	185 19:12:21	31				VGR-31 OWLT IS 07H 12M 21S					31LT
450	185 21:05:10	32	42 SET			SET DSS-42					---V
451	185 22:01:10	32	65RISE			RISE DSS-65					---V
452	185 22:45:00	32	65 AOS	OPCH ACE		AOS DSS-65 PASS-5813 (D/L ONLY)					---A