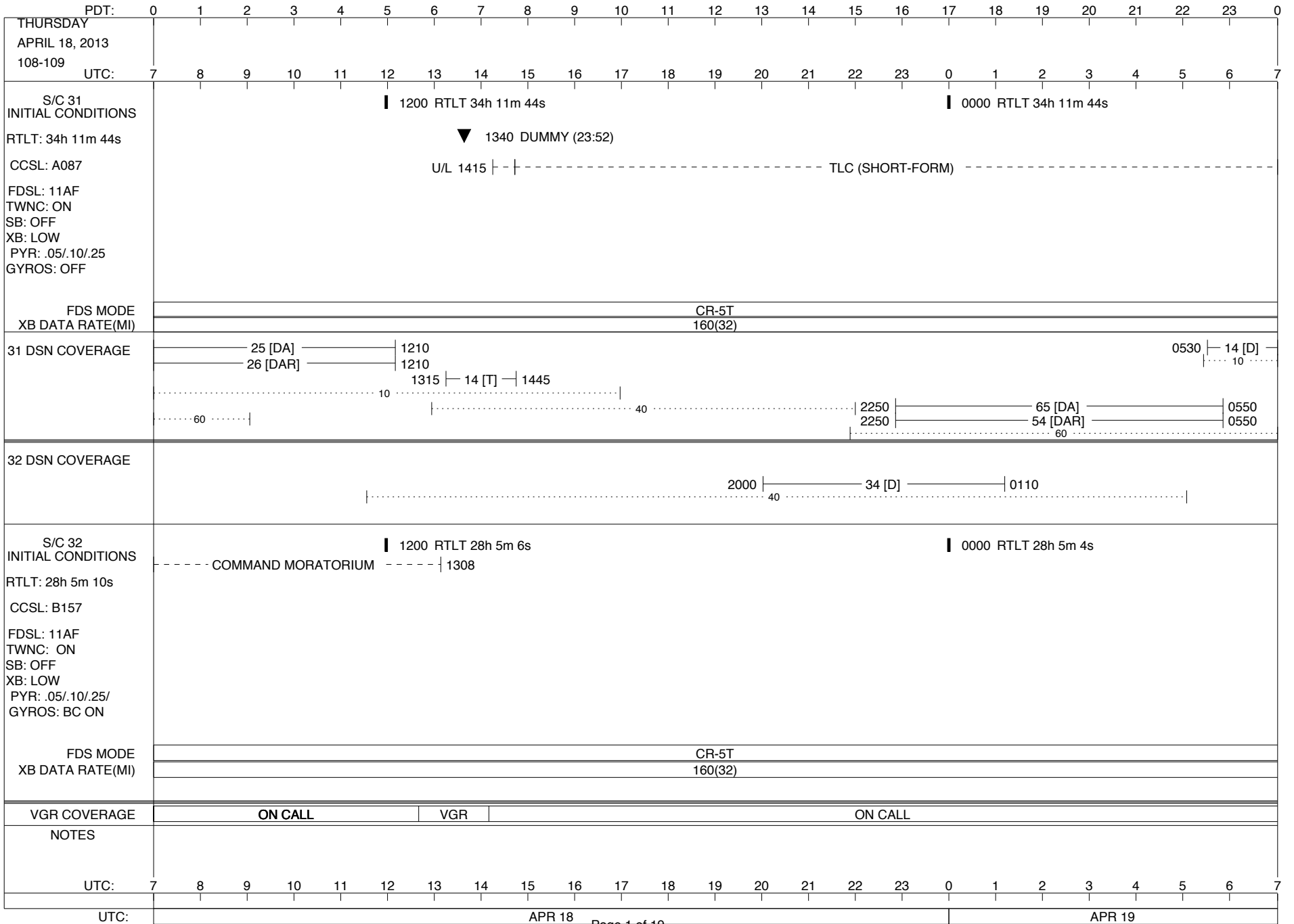


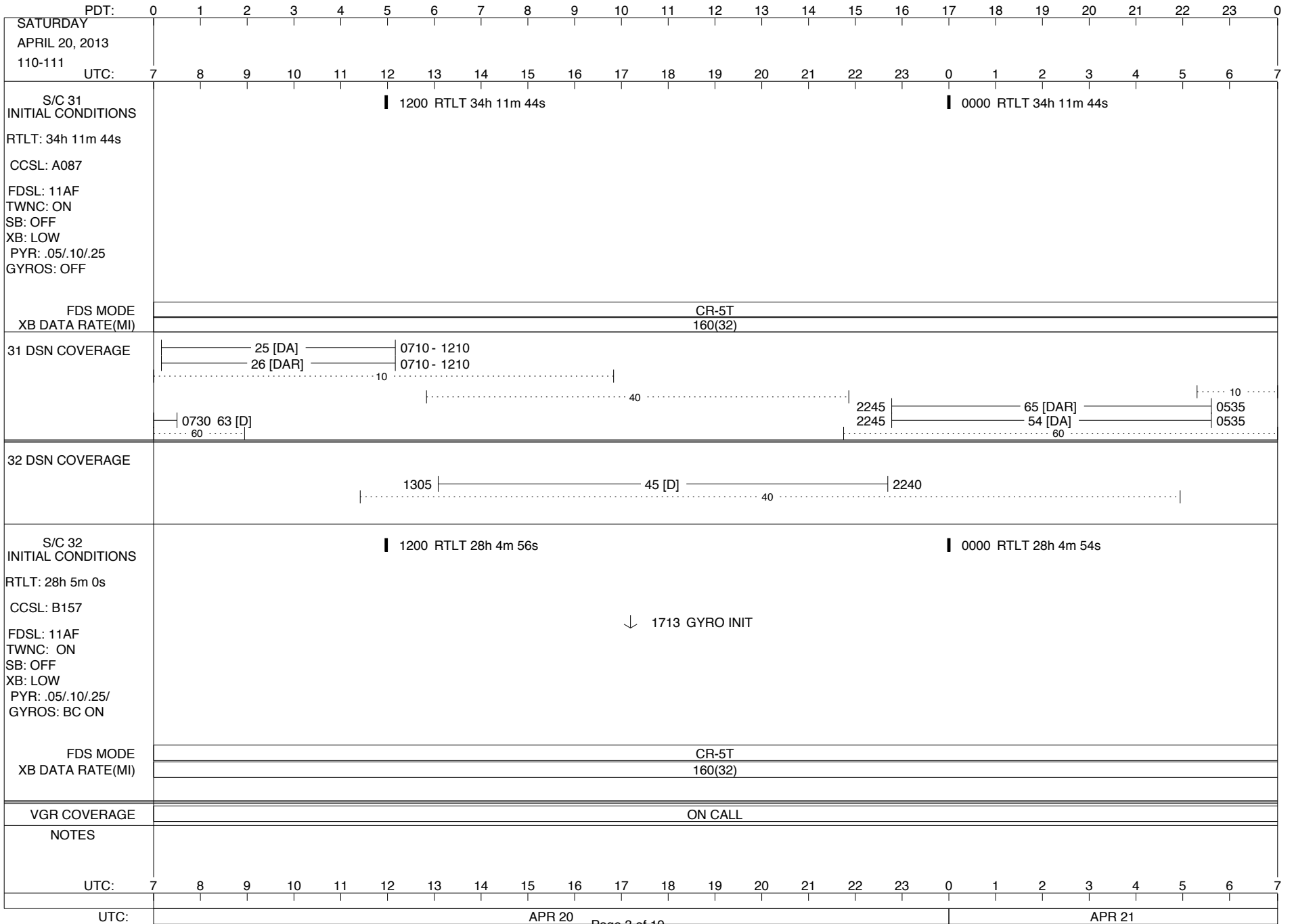
ISSUE DATE: 04/18/13 14:40



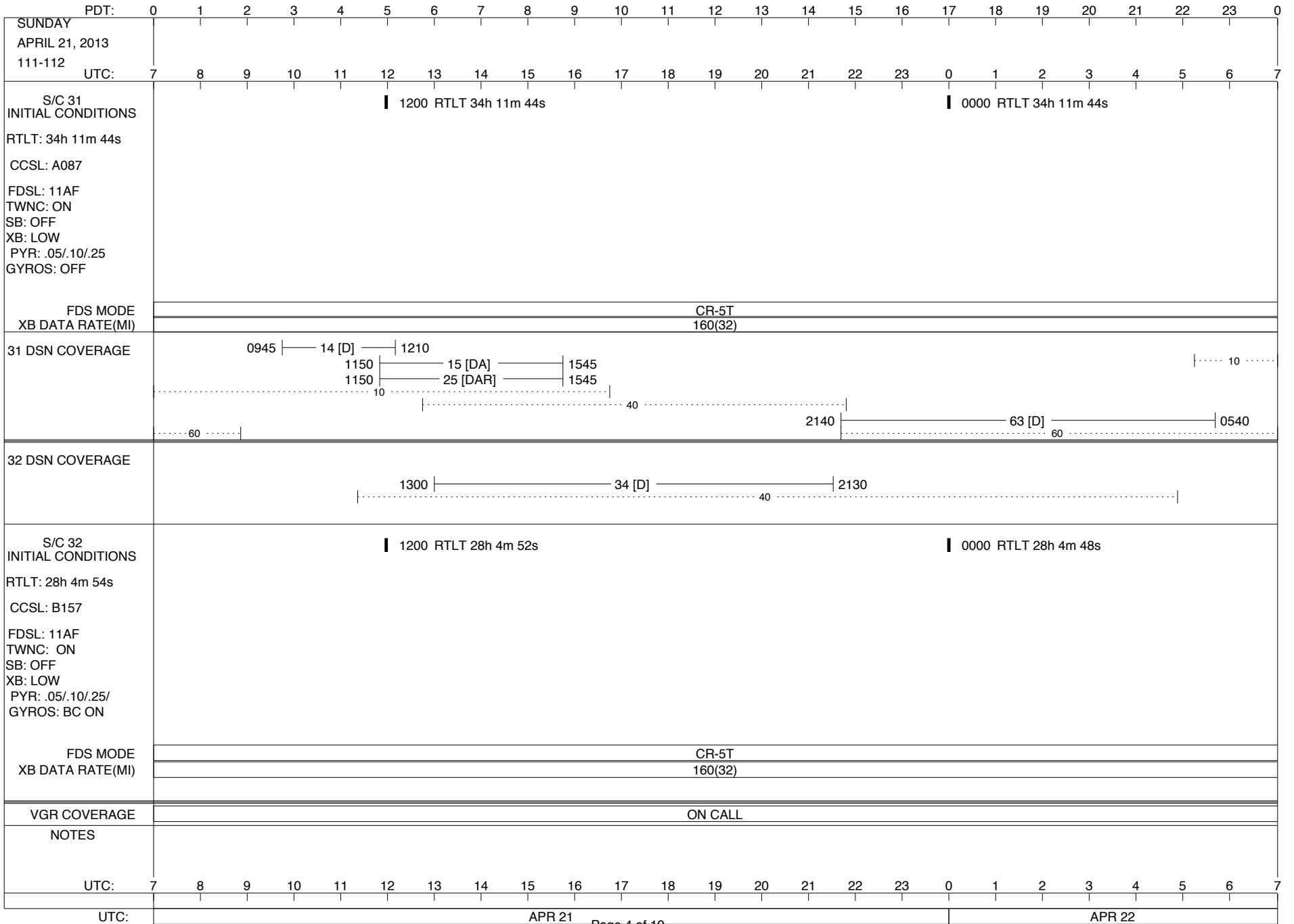
ISSUE DATE: 04/18/13 14:40

PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0
FRIDAY APRIL 19, 2013 109-110																									
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLTL: 34h 11m 44s CCSL: A087 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 34h 11m 44s												0000 RTLTL 34h 11m 44s												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE	14 [D] 123510..... 40..... 60.....												2150 63 [D] 60.....												
32 DSN COVERAGE	1310 34 [D] 2335 40.....																								
S/C 32 INITIAL CONDITIONS RTLTL: 28h 5m 4s CCSL: B157 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: BC ON	1200 RTLTL 28h 5m 2s												0000 RTLTL 28h 5m 0s												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
VGR COVERAGE	ON CALL												ON CALL												
NOTES	[1] S/C 31=GS-4B @ 2300 XB=2.8K(41) NOT RECOVERABLE																								
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
UTC:	APR 19												APR 20												

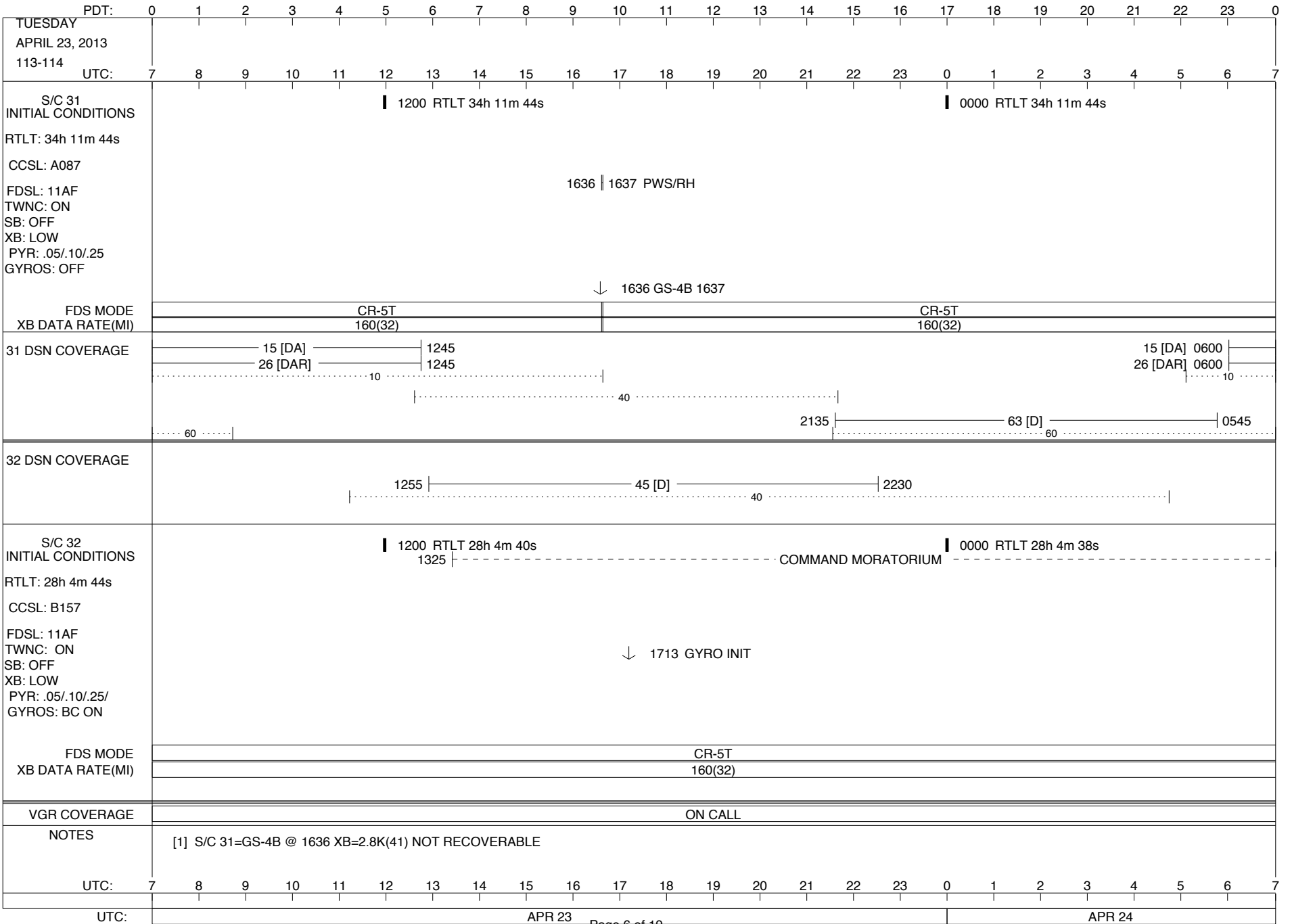
ISSUE DATE: 04/18/13 14:40



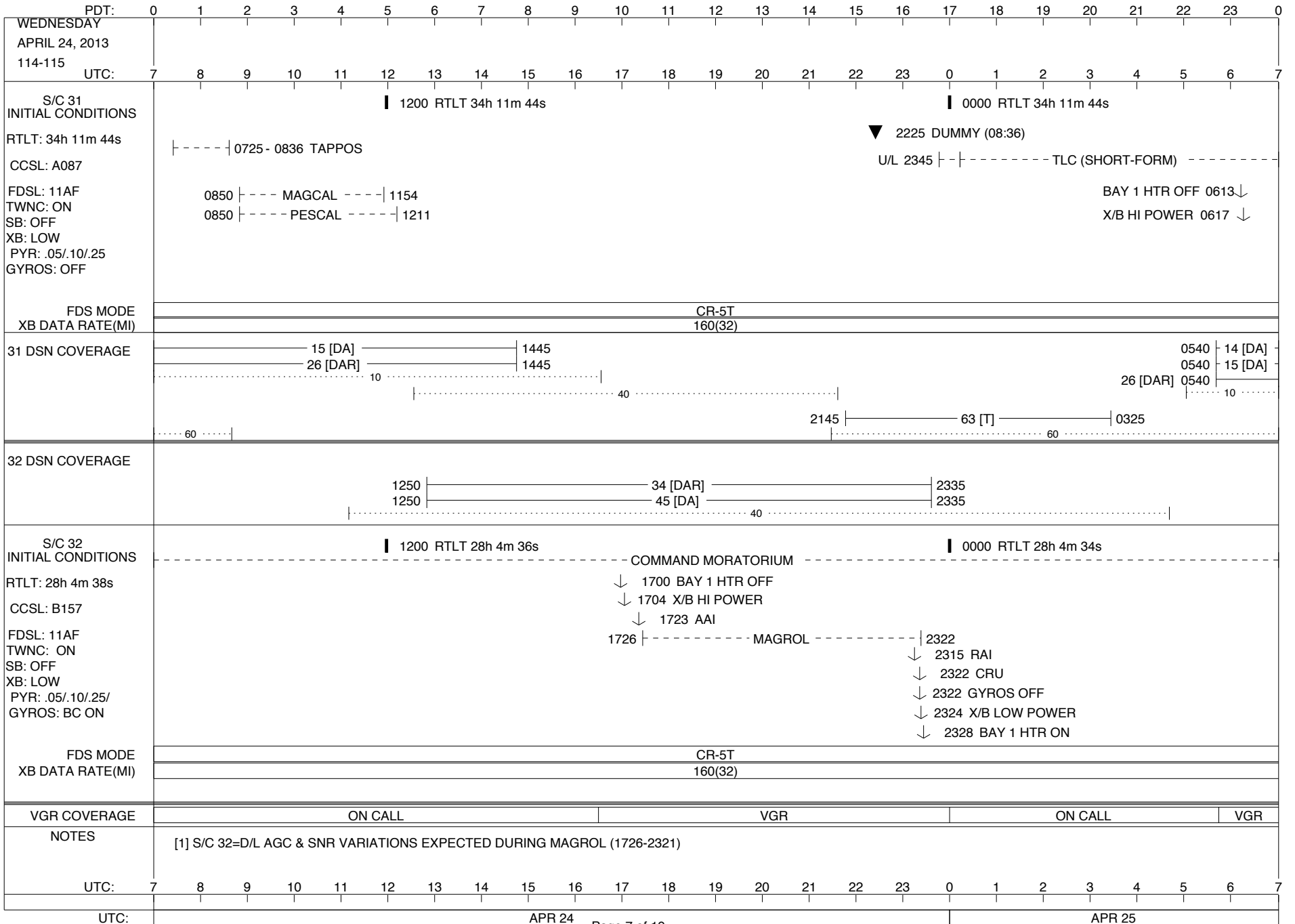
ISSUE DATE: 04/18/13 14:40



ISSUE DATE: 04/18/13 14:40



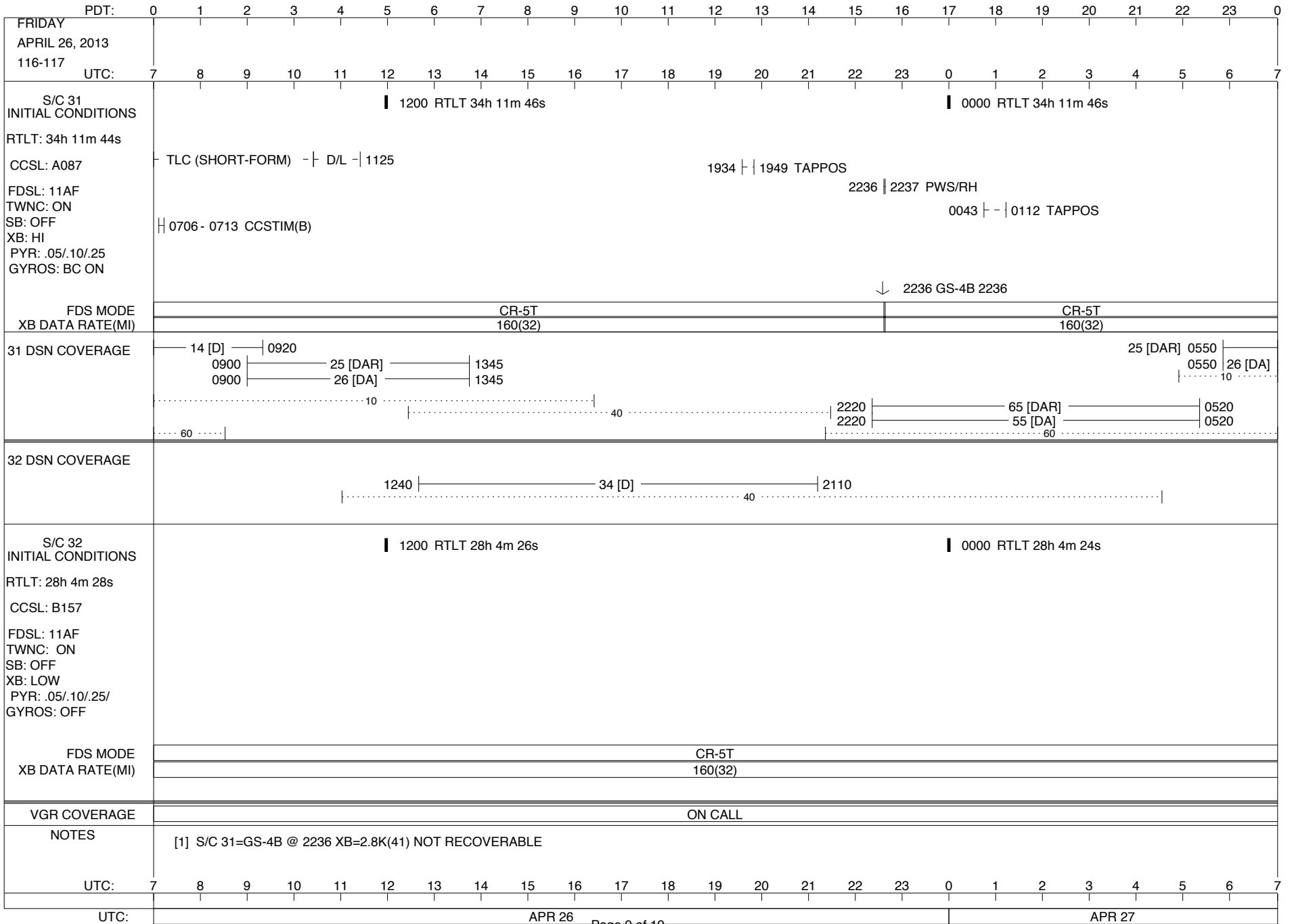
ISSUE DATE: 04/18/13 14:40



ISSUE DATE: 04/18/13 14:40

PDT:		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0			
THURSDAY APRIL 25, 2013 115-116																													
UTC:		7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7			
S/C 31 INITIAL CONDITIONS RTLTL: 34h 11m 44s CCSL: A087 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: OFF		1200 RTLTL 34h 11m 44s												0000 RTLTL 34h 11m 44s															
FDS MODE XB DATA RATE(MI)		PB-14 1.4K(39)												CR-5T 160(32)															
31 DSN COVERAGE		14 [DA] 1410 15 [DA] 1410 26 [DAR] 1410												0510 14 [D] 2225 54 [DAR] 0510 2225 55 [DA] 0125 0510 0125 65 [DA] 0510 60 60															
32 DSN COVERAGE		1245 34 [D] 2145												40 40															
S/C 32 INITIAL CONDITIONS RTLTL: 28h 4m 34s CCSL: B157 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF		1200 RTLTL 28h 4m 30s												0000 RTLTL 28h 4m 28s															
FDS MODE XB DATA RATE(MI)		COMMAND MORATORIUM												1924															
VGR COVERAGE		VGR												ON CALL															
NOTES		[1] S/C 31=PB-14 @ 0721 XB=1.4K(39) [2] SC 31=CR-5T @ 1357 XB=160(32)																											
UTC:		7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7			
UTC:		APR 25												APR 26															

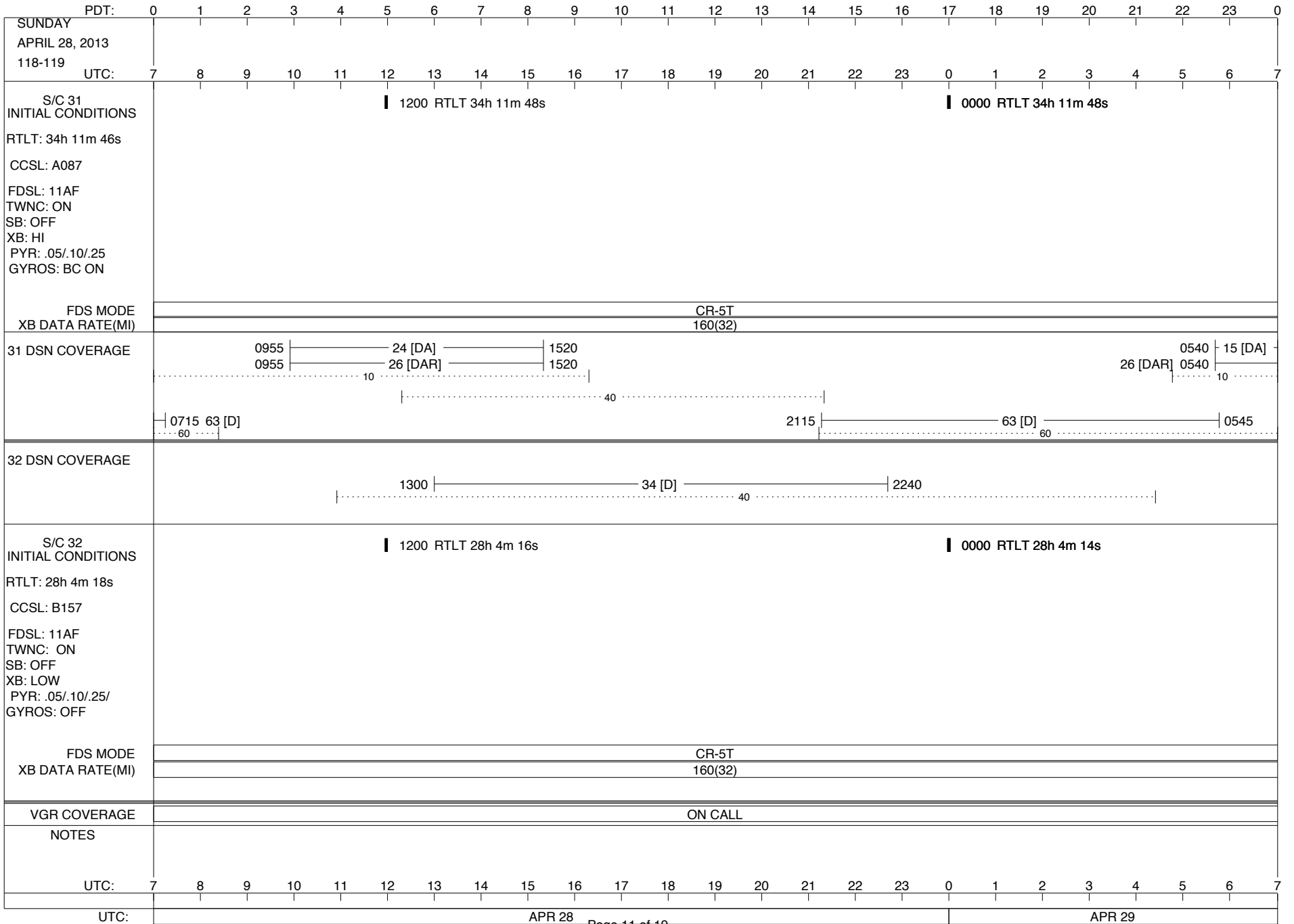
ISSUE DATE: 04/18/13 14:40



ISSUE DATE: 04/18/13 14:40

PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	
SATURDAY APRIL 27, 2013 117-118	UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	
S/C 31 INITIAL CONDITIONS RTLTL: 34h 11m 46s CCSL: A087 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON	1200 RTLT 34h 11m 46s												0000 RTLT 34h 11m 46s													
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)													
31 DSN COVERAGE	25 [DAR] 1230 26 [DA] 1230 10 40 60												2120 63 [D] 60 10													
32 DSN COVERAGE	1235 34 [o] 40												2340													
S/C 32 INITIAL CONDITIONS RTLTL: 28h 4m 24s CCSL: B157 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	1200 RTLT 28h 4m 22s												0000 RTLT 28h 4m 18s													
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)													
VGR COVERAGE													ON CALL													
NOTES																										
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	
UTC:	APR 27													APR 28												

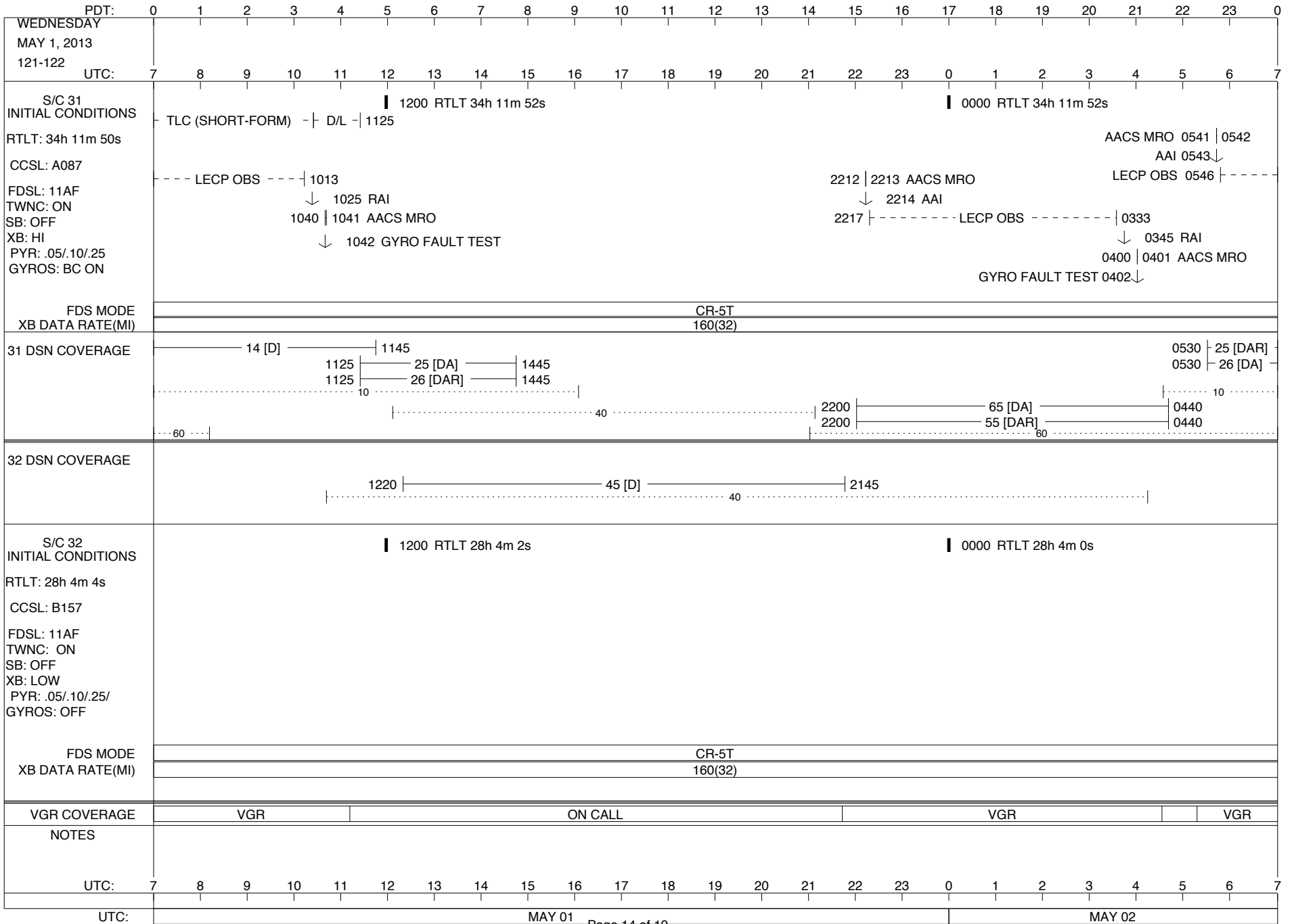
ISSUE DATE: 04/18/13 14:40



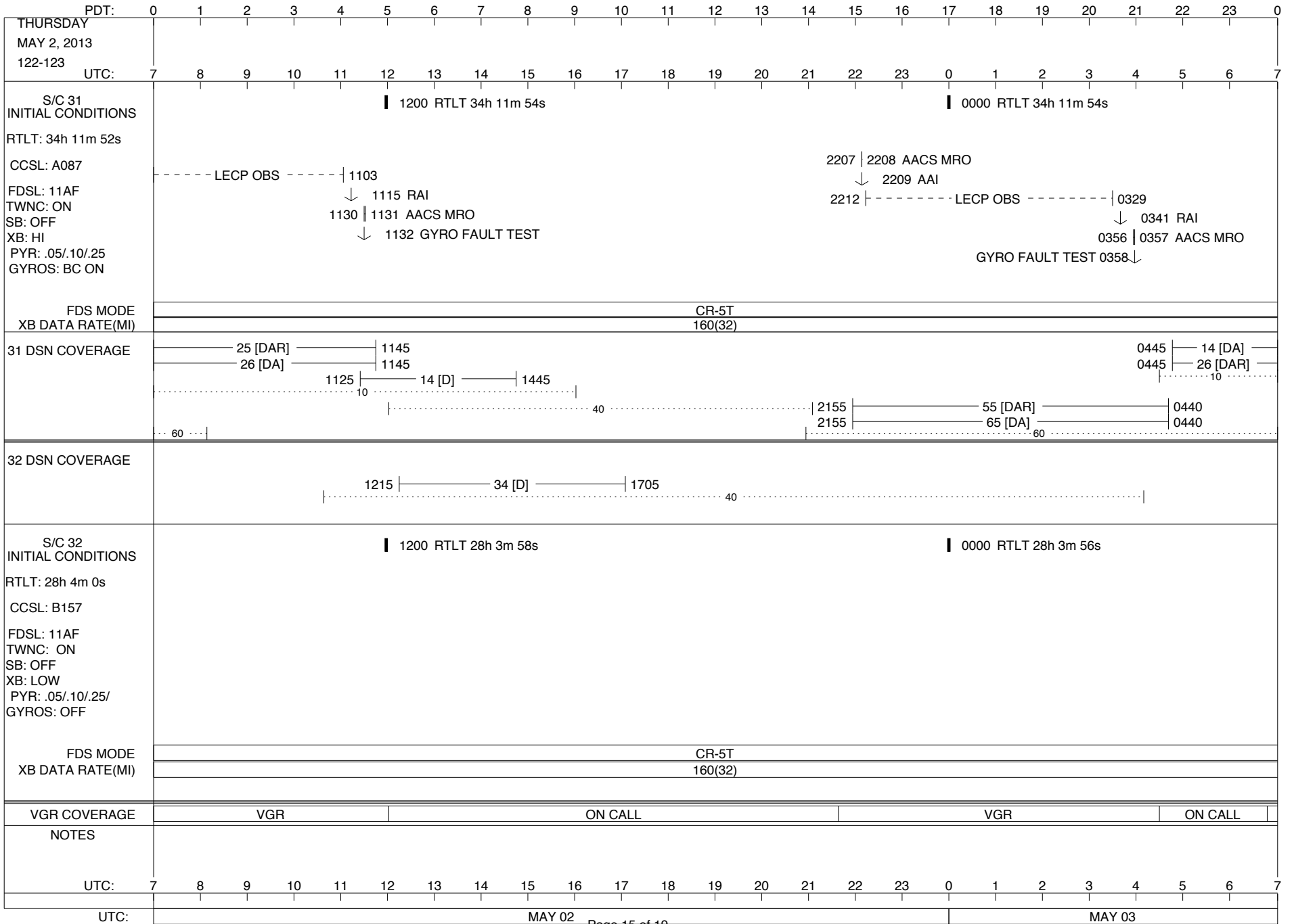
ISSUE DATE: 04/18/13 14:40

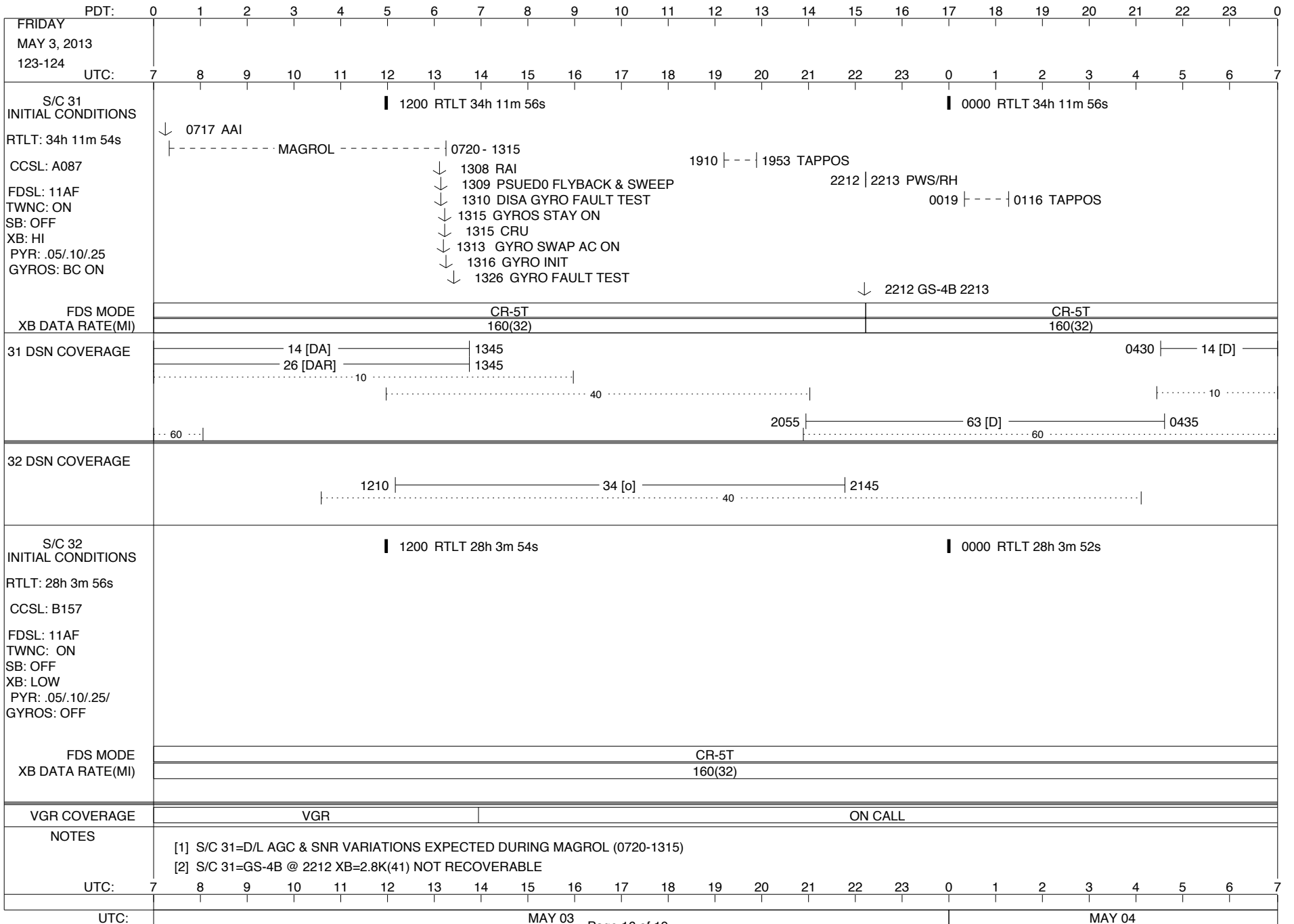
PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	
TUESDAY APRIL 30, 2013 120-121	UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	
S/C 31 INITIAL CONDITIONS RTLTL: 34h 11m 50s CCSL: A087 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON	1200 RTLT 34h 11m 50s												0000 RTLT 34h 11m 50s													
FDS MODE XB DATA RATE(MI)	EL-40 40(30)	CR-5T 160(32)										CR-5T 160(32)														
31 DSN COVERAGE	14 [D] 1430												0440 14 [D]													
32 DSN COVERAGE	1210 34 [D] 1640												1620 45 [D] 2240													
S/C 32 INITIAL CONDITIONS RTLTL: 28h 4m 10s CCSL: B157 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	1200 RTLT 28h 4m 6s												0000 RTLT 28h 4m 4s													
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																									
VGR COVERAGE	VGR	ON CALL										VGR						VGR								
NOTES	[1] S/C 31 - D/L /SNR VARIATIONS EXPECTED DURING ASCAL (0739-0816) [2] S/C 31=EL-40 @ 0707 XB=40(30) [3] S/C 31=GS-4B @ 1612 XB=2.8K(41) NOT RECOVERABLE																									
UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7		
UTC:	APR 30													MAY 01												

ISSUE DATE: 04/18/13 14:40

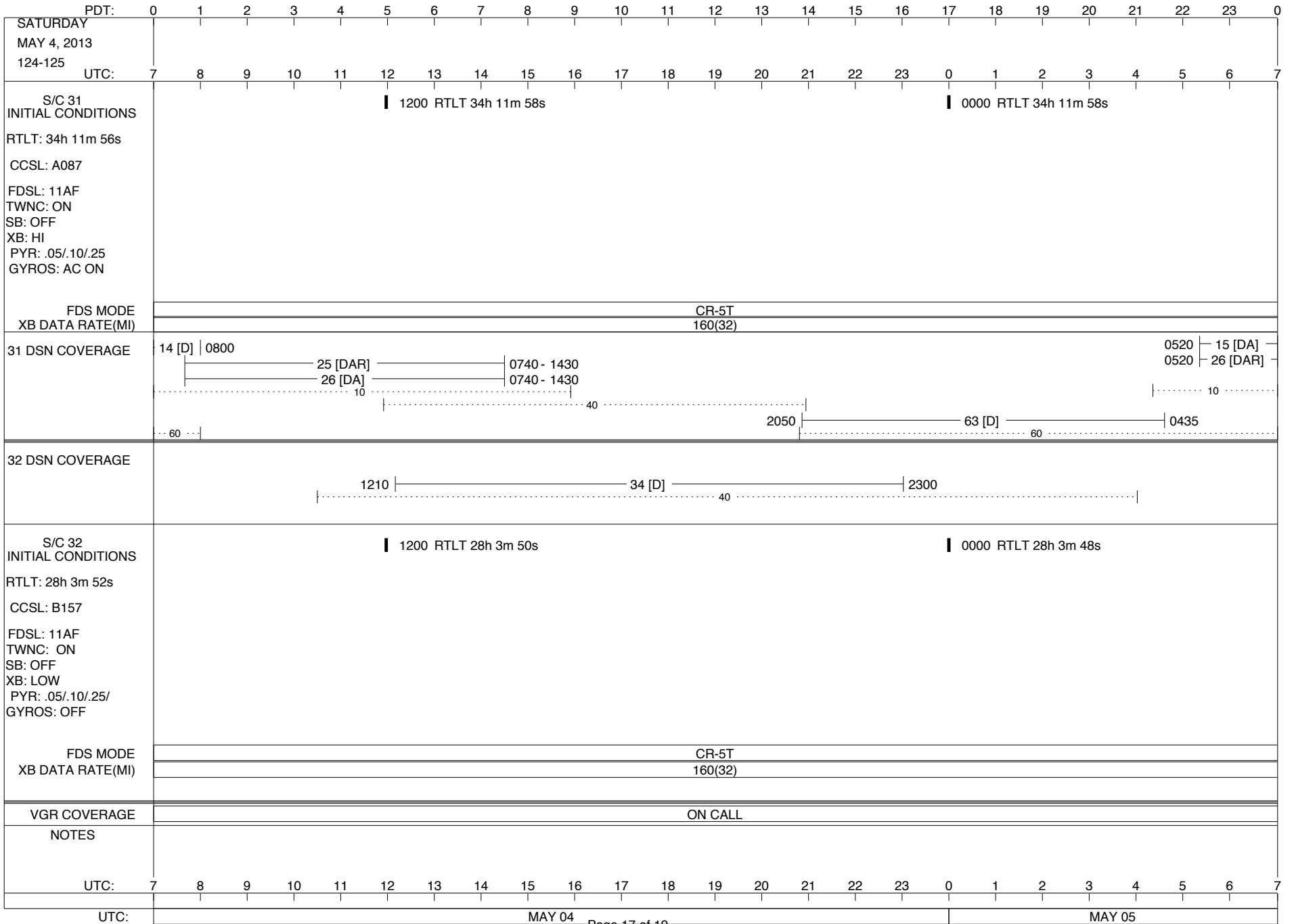


ISSUE DATE: 04/18/13 14:40

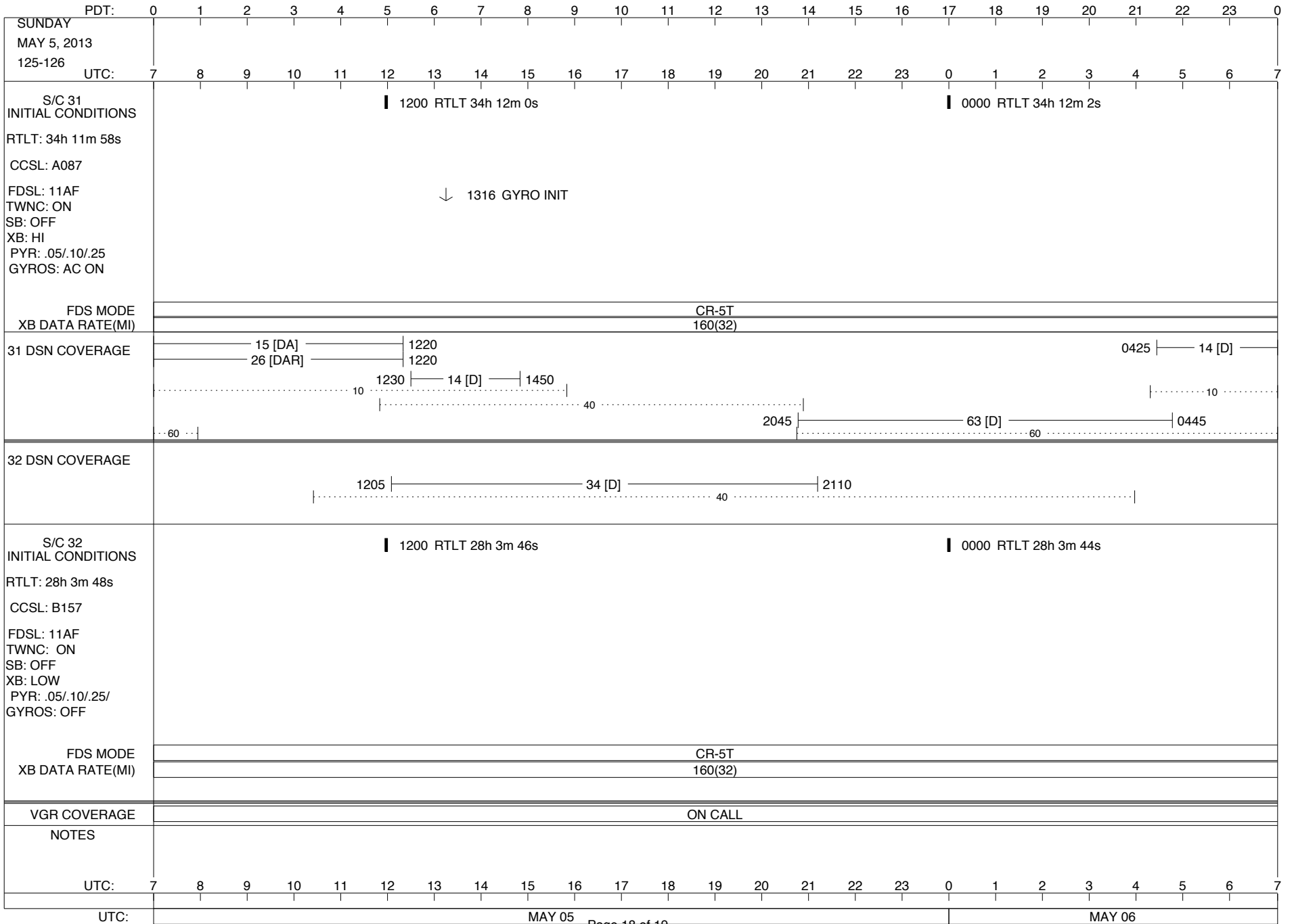




ISSUE DATE: 04/18/13 14:40



ISSUE DATE: 04/18/13 14:40



ISSUE DATE: 04/18/13 14:40

PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0		
MONDAY MAY 6, 2013 126-127																											
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7		
S/C 31 INITIAL CONDITIONS RTLT: 34h 12m 2s CCSL: A087 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: AC ON	<div style="text-align: center;"> <p>1200 RTLT 34h 12m 2s</p> </div>																										
FDS MODE XB DATA RATE(MI)														CR-5T 160(32)													
31 DSN COVERAGE	<p>14 [D] 1140 1120 1210 25 [DA] 1120 1210 26 [DAR] ----- ----- 10 ----- ----- ----- ----- 40 ----- ----- ----- ----- 60 ----- -----</p>																										
32 DSN COVERAGE	<div style="text-align: center;"> <p>1200 ----- 2015 34 [D]</p> </div>																										
S/C 32 INITIAL CONDITIONS RTLT: 28h 3m 44s CCSL: B157 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	<div style="text-align: center;"> <p>1200 RTLT 28h 3m 40s</p> </div>																										
FDS MODE XB DATA RATE(MI)														CR-5T 160(32)													
VGR COVERAGE	ON CALL																										
NOTES																											
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7		
UTC:	MAY 06													MAY 07													