

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: February 25, 2015

For the Period: 02/26/15 to 03/16/15 (15-057 – 15-075)

DSN OPSCHIEF (1) 230-102

DSOT (1) 230-102

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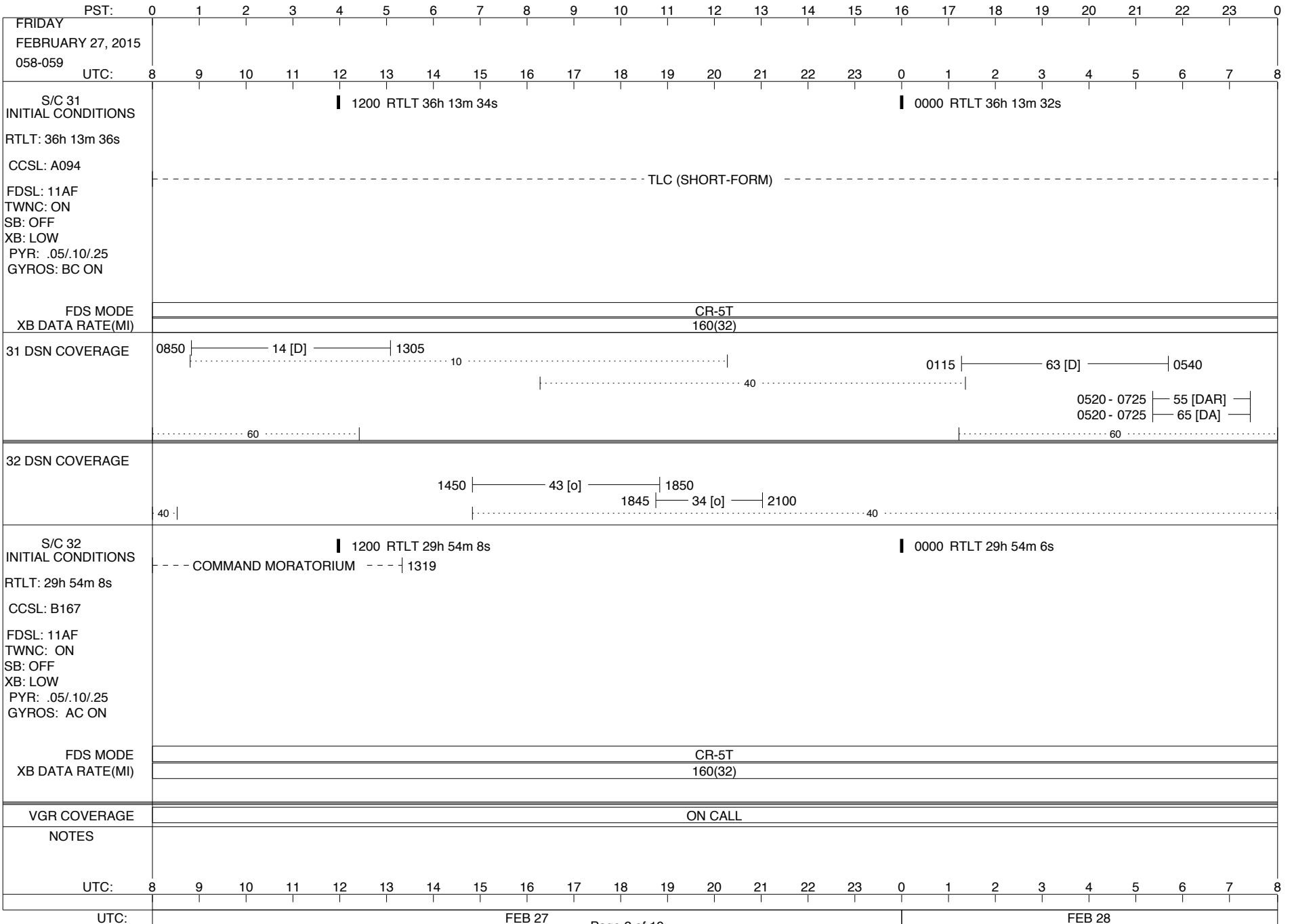
FLIGHT TEAM (14) 600-100

Dodd, S.
 Hall, J.
 Howard, S. (3)
 Ludwig, R. (2)
 Matsumoto, S.
 Medina
 Peralta, F.
 Weeks, T.
 Wong, R.
 Yang, L.
 Zottarelli, L.
 *odivers@san.rr.com

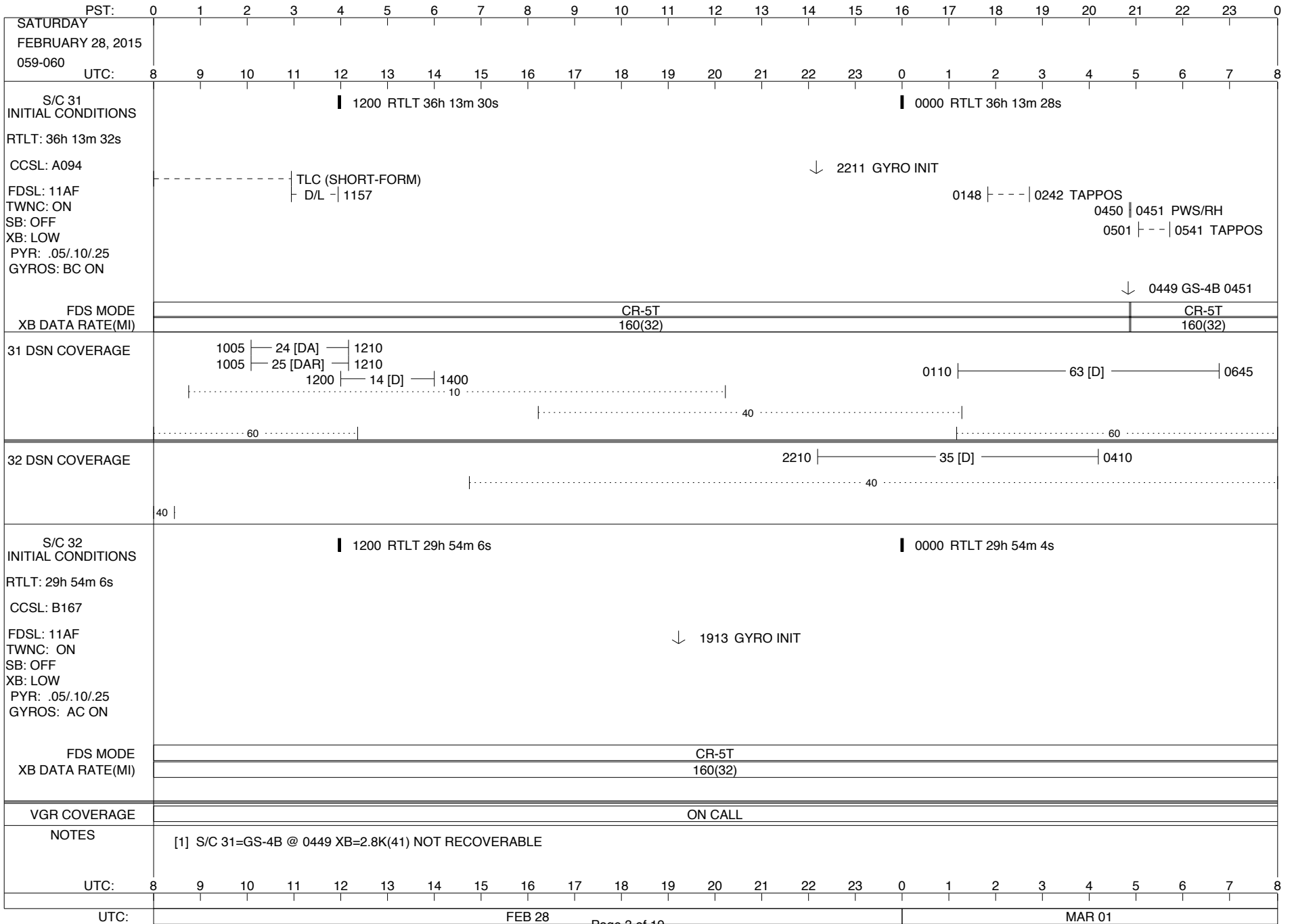
LEGEND:
 ▽ = R/T Command (Last chance or Contingency)
 ▼ = R/T Command (Scheduled)
 * = Result of R/T Command
 n = (where n = 1,2,3 ..) Special Note, see bottom of page
 A = Arrayed station
 B = BLF
 D = Downlink only pass
 H = High Power Transmitter
 R = Array Reference Antenna
 T = TLC Uplink
 U = Uplink only pass
 [o] = Ramp-through

*Electronic Copy Only
 (16 – Dist/N: Paper Copies)
 09/08/10

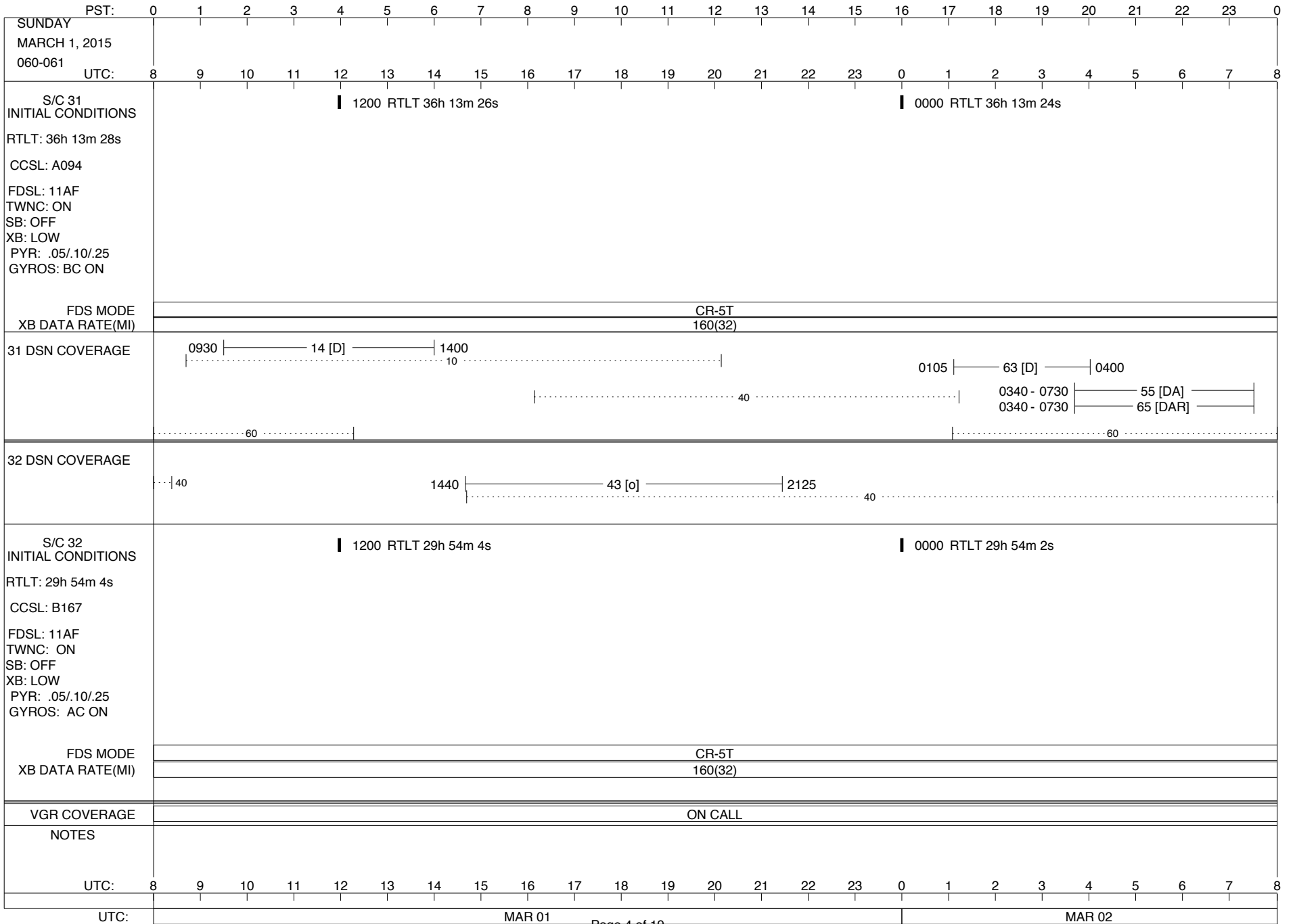
ISSUE DATE: 02/25/15 13:45



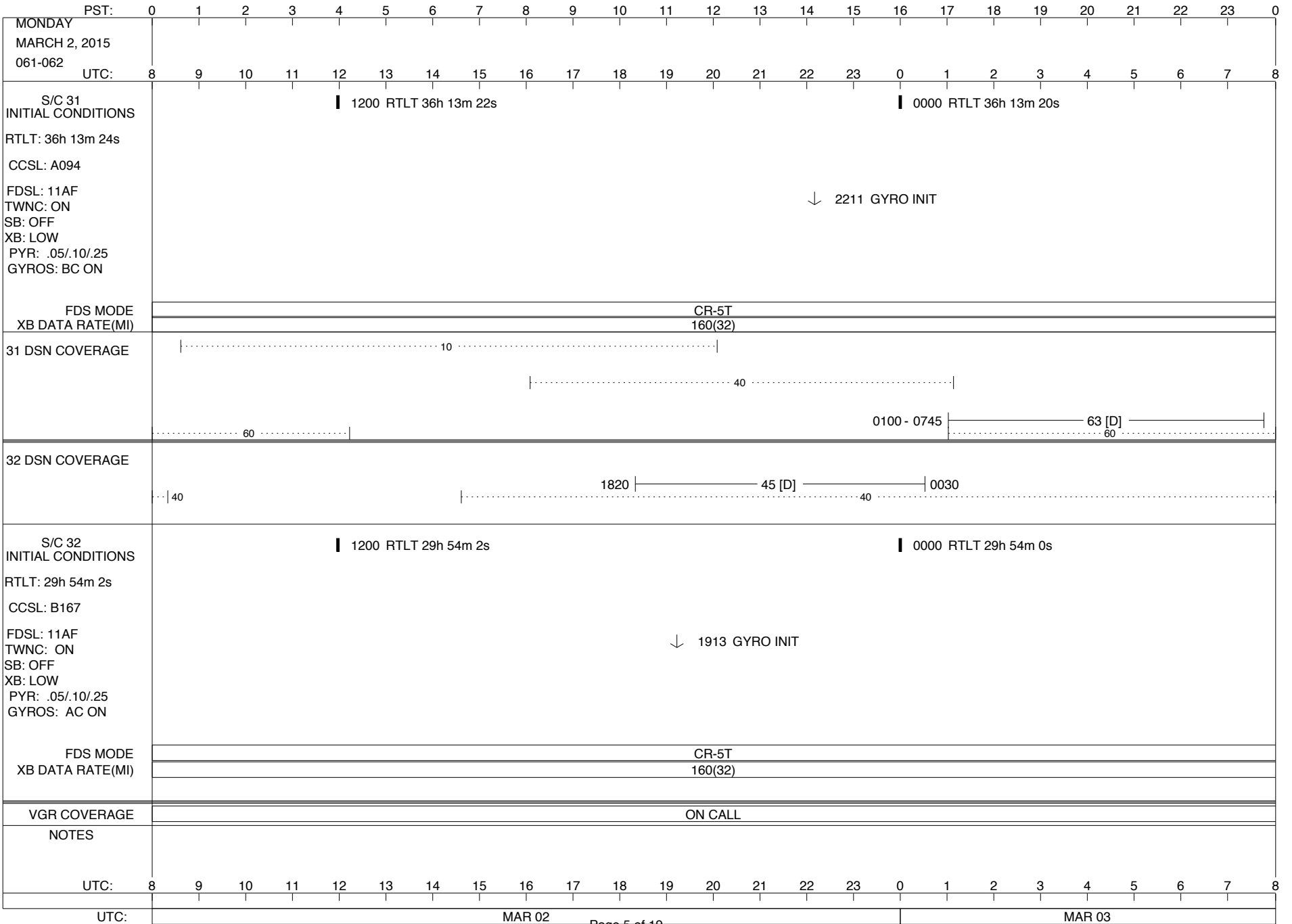
ISSUE DATE: 02/25/15 13:45



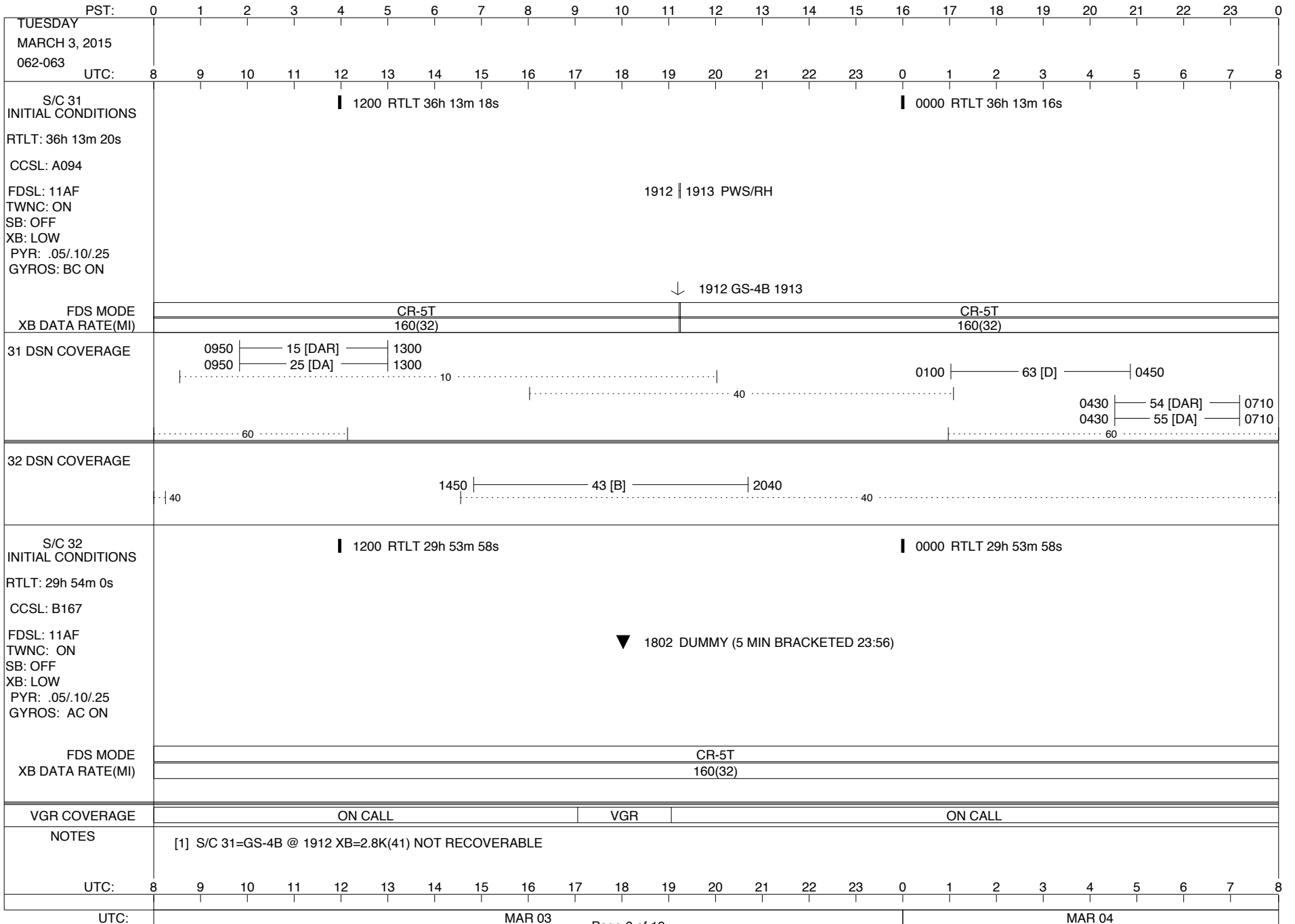
ISSUE DATE: 02/25/15 13:45



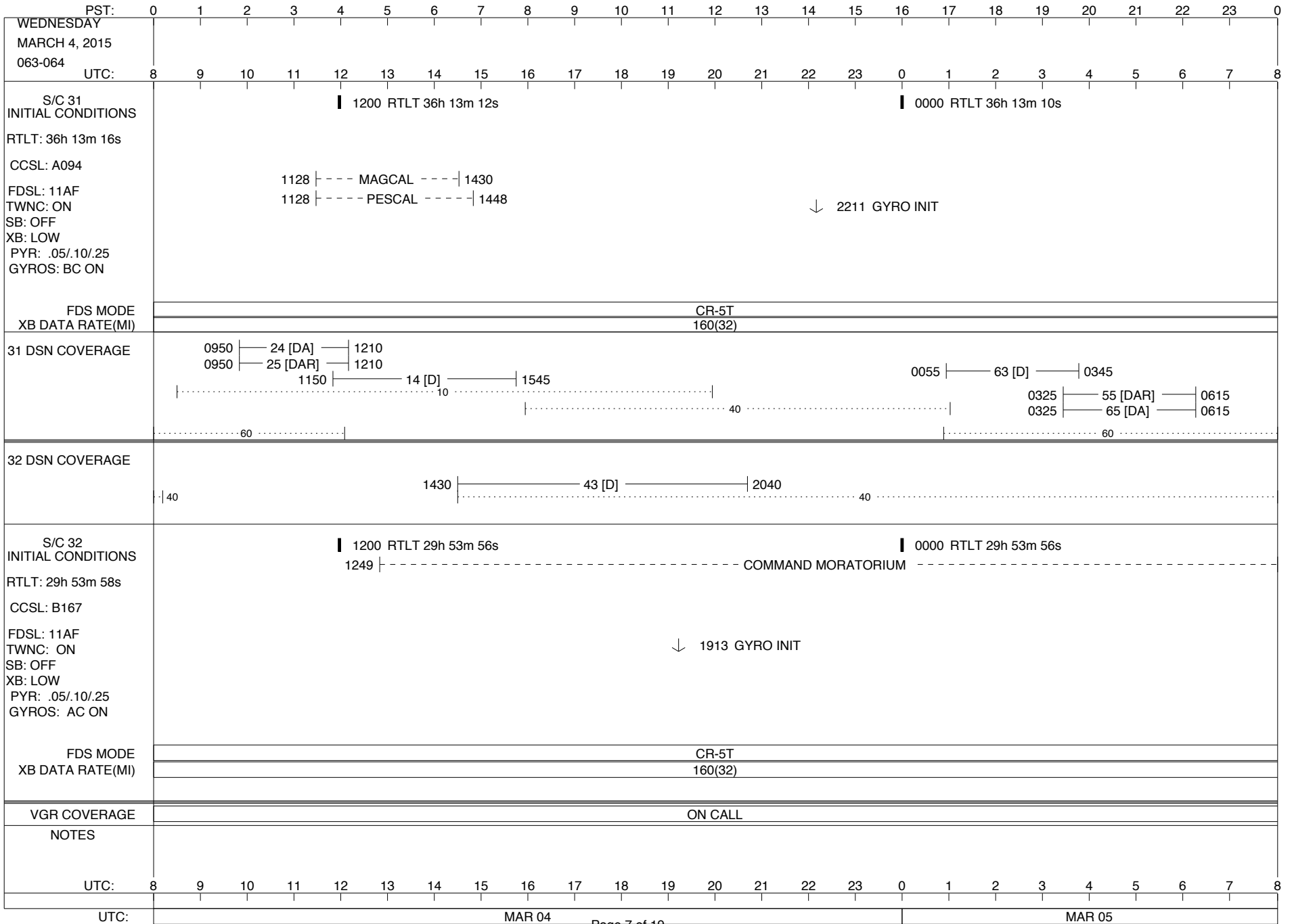
ISSUE DATE: 02/25/15 13:45



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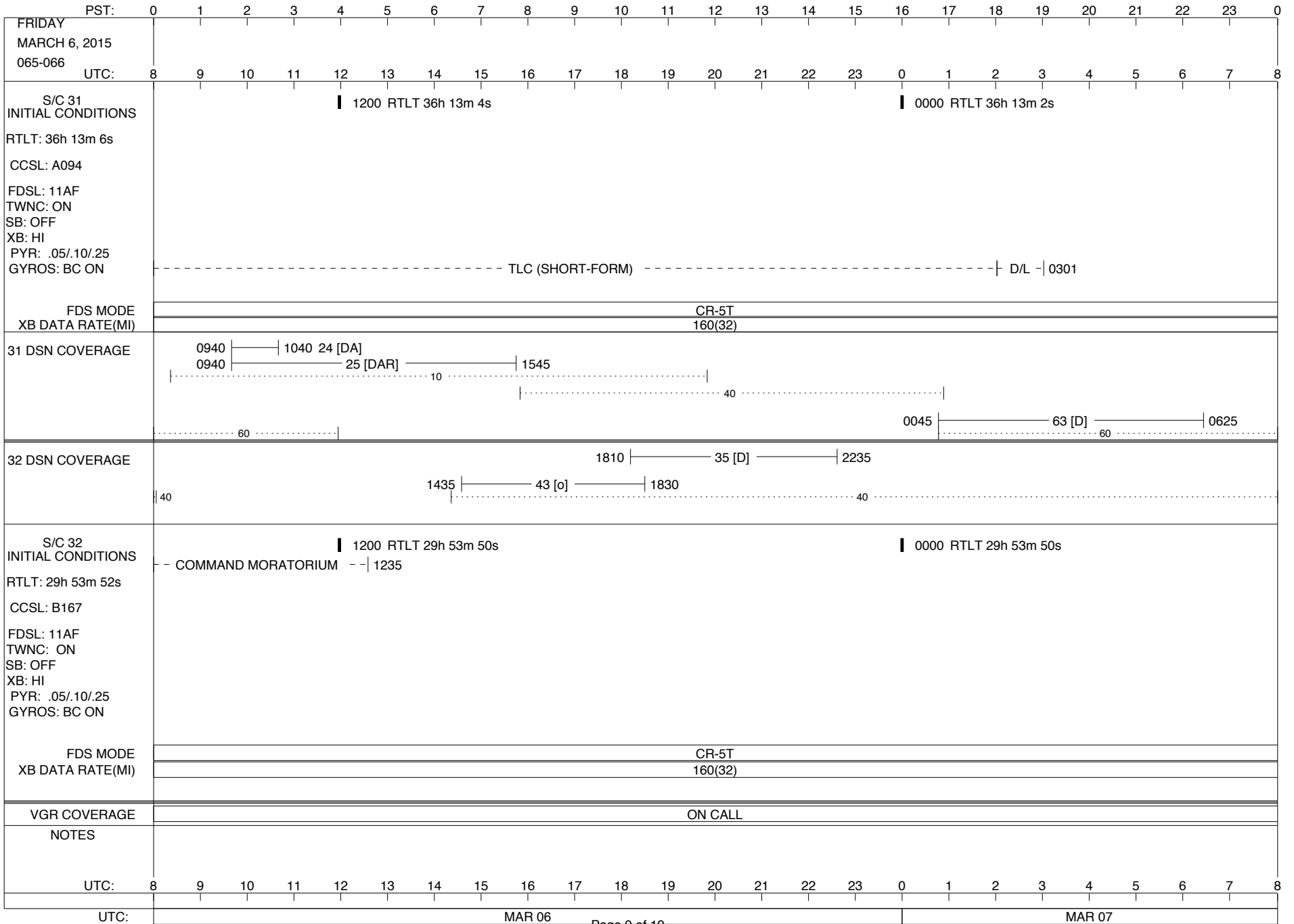


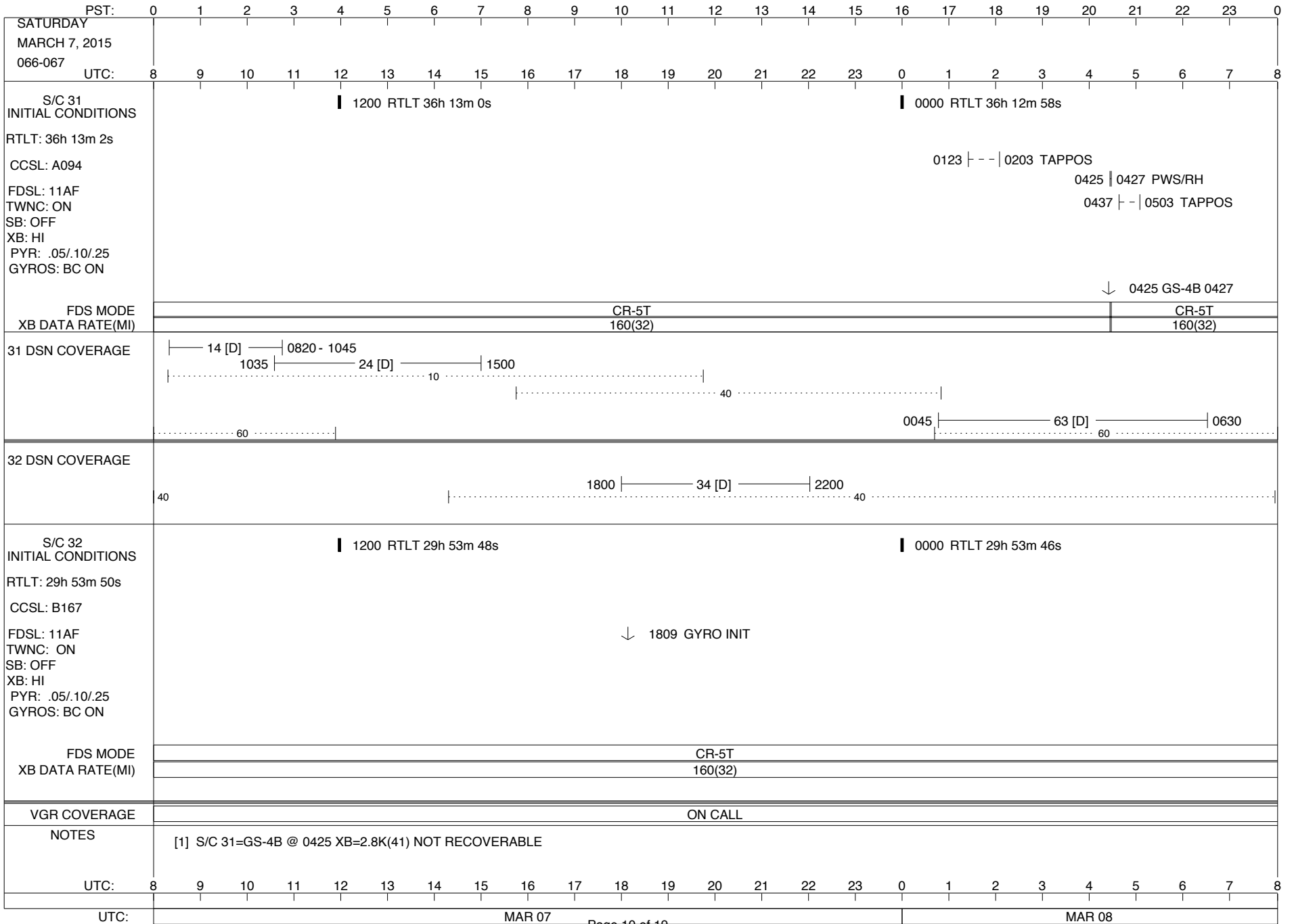
ISSUE DATE: 02/25/15 13:45



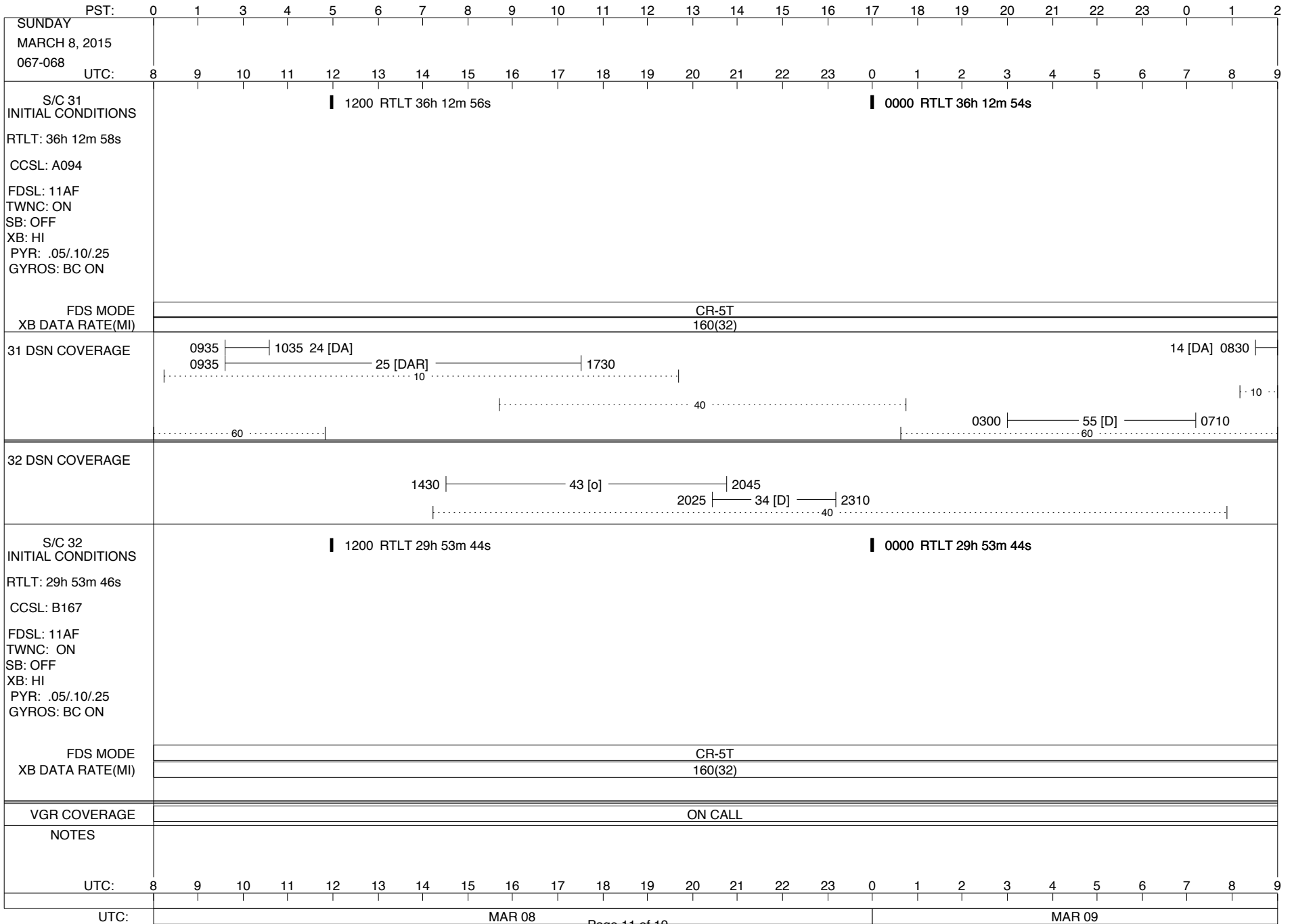
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THURSDAY																																				
MARCH 5, 2015																																				
064-065																																				
UTC:		8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8										
S/C 31 INITIAL CONDITIONS		1200 RTLT 36h 13m 8s 0000 RTLT 36h 13m 6s BAY 1 HTR OFF 1144 ↓ ▼ 1210 DUMMY (23:08) X/B HI POWER 1148 ↓ ↓ 1215 ALL DB=.05 1231 AAI 1232 --- 1309 ASCAL ↓ 1307 RAI ↓ 1309 CRU ↓ 1318 GYRO FAULT TEST ↓ 1318 ROLL=.25 U/L 1320 --- -----TLC (SHORT-FORM)----- 1200 ↓ ↓ 1312 0125 GS-4B 0127																																		
FDS MODE		CR-5T							EL-40							CR-5T							CR-5T													
XB DATA RATE(MI)		160(32)							40(30)							160(32)							160(32)													
31 DSN COVERAGE		1135 --- 14 [T] --- 1350 -----10----- -----40----- 0210 --- 0315 55 [DA] 0210 - 0745 --- 54 [DAR] --- -----60----- -----60----- 																																		
32 DSN COVERAGE		40 -----1805 --- 34 [D] --- 2225 -----40-----																																		
S/C 32 INITIAL CONDITIONS		1200 RTLT 29h 53m 54s 0000 RTLT 29h 53m 52s -----COMMAND MORATORIUM----- ↓ 1813 GYRO SWAP BC ON ↓ 1813 GYRO INIT ↓ 1823 GYRO FAULT TEST ↓ 1825 BAY 1 HTR OFF ↓ 1829 X/B HI POWER																																		
FDS MODE		CR-5T																																		
XB DATA RATE(MI)		160(32)																																		
VGR COVERAGE		ON CALL							VGR							ON CALL							VGR							ON CALL						
NOTES		[1] S/C 31=D/L AGC & SNR VARIATIONS EXPECTED DURING ASCAL (1232-1309) [2] S/C 31=EL-40 @ 1200 XB=40(30) [3] S/C 31=GS-4B @ 0125 XB=2.8K(41) NOT RECOVERABLE																																		
UTC:		8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8										
UTC:		MAR 05														MAR 06																				

ISSUE DATE: 02/25/15 13:45





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PDT:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1			
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
WEDNESDAY MARCH 11, 2015 070-071																												
S/C 31 INITIAL CONDITIONS RTLTL: 36h 12m 44s CCSL: A094 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 36h 12m 42s												0000 RTLT 36h 12m 40s															
FDS MODE XB DATA RATE(MI)														CR-5T 160(32)														
31 DSN COVERAGE	14 [D] 0805 - 1330										14 [D] 0800 - 10																	
32 DSN COVERAGE	1430 43 [DAR] 2245										1630 34 [DA] 2245																	
S/C 32 INITIAL CONDITIONS RTLTL: 29h 53m 36s CCSL: B167 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON	1200 RTLT 29h 53m 36s												0000 RTLT 29h 53m 34s															
FDS MODE XB DATA RATE(MI)														CR-5T 160(32)														
VGR COVERAGE	ON CALL										VGR								ON CALL									
NOTES	[1] S/C 32=D/L AGC VARIATIONS EXPECTED DURING MAGROL (1557-2153)																											
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
UTC:	MAR 11														MAR 12													

PDT:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1			
THURSDAY MARCH 12, 2015 071-072																												
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
S/C 31 INITIAL CONDITIONS RTLTL: 36h 12m 40s CCSL: A094 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLTL 36h 12m 38s														█ 0000 RTLTL 36h 12m 36s													
FDS MODE	CR-5T														CR-5T													
XB DATA RATE(MI)	160(32)														160(32)													
31 DSN COVERAGE																												
32 DSN COVERAGE																												
S/C 32 INITIAL CONDITIONS RTLTL: 29h 53m 34s CCSL: B167 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON	█ 1200 RTLTL 29h 53m 32s														█ 0000 RTLTL 29h 53m 30s													
FDS MODE	CR-5T														CR-5T													
XB DATA RATE(MI)	160(32)														160(32)													
VGR COVERAGE	ON CALL														VGR				ON CALL									
NOTES	[1] S/C 31=GS-4B @ 0101 XB=2.8K(41) NOT RECOVERABLE																											
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
UTC:	MAR 12														MAR 13													

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PDT:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1			
FRIDAY MARCH 13, 2015 072-073																												
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
S/C 31 INITIAL CONDITIONS RTLT: 36h 12m 36s CCSL: A094 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	█ 1200 RTLT 36h 12m 34s												█ 0000 RTLT 36h 12m 32s															
FDS MODE	CR-5T																											
XB DATA RATE(MI)	160(32)																											
31 DSN COVERAGE 10												14 [D] 0755 10															
 40																											
 60												0230 63 [D] 0630 60															
32 DSN COVERAGE	1410 43 [B] 1755												40															
S/C 32 INITIAL CONDITIONS RTLT: 29h 53m 30s CCSL: B167 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: BC ON	█ 1200 RTLT 29h 53m 28s												█ 0000 RTLT 29h 53m 26s															
													▼ 1702 DUMMY (5 MIN BRACKETED 22:56)															
FDS MODE	CR-5T																											
XB DATA RATE(MI)	160(32)																											
VGR COVERAGE	ON CALL						VGR						ON CALL															
NOTES																												
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
UTC:	MAR 13														MAR 14													

PDT:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	
SATURDAY MARCH 14, 2015 073-074																										
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8	
S/C 31 INITIAL CONDITIONS RTLTL: 36h 12m 32s CCSL: A094 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	█ 1200 RTLTL 36h 12m 30s												█ 0000 RTLTL 36h 12m 28s													
FDS MODE	CR-5T												CR-5T													
XB DATA RATE(MI)	160(32)												160(32)													
31 DSN COVERAGE	14 [D] 1400												14 [D] 0750													
32 DSN COVERAGE	1350 43 [o] 1930												0015 63 [D] 0415													
S/C 32 INITIAL CONDITIONS RTLTL: 29h 53m 26s CCSL: B167 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: BC ON	█ 1200 RTLTL 29h 53m 24s												█ 0000 RTLTL 29h 53m 22s													
FDS MODE	CR-5T												CR-5T													
XB DATA RATE(MI)	160(32)												160(32)													
VGR COVERAGE	ON CALL																									
NOTES	[1] S/C 31=GS-4B @ 0401 XB=2.8K(41) NOT RECOVERABLE																									
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8	
UTC:	MAR 14												MAR 15													

ISSUE DATE: 02/25/15 13:45

PDT:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	
SUNDAY MARCH 15, 2015 074-075																										
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8	
S/C 31 INITIAL CONDITIONS	█ 1200 RTLT 36h 12m 26s												█ 0000 RTLT 36h 12m 22s													
RTLT: 36h 12m 28s																										
CCSL: A094																										
FDSL: 11AF																										
TWNC: ON																										
SB: OFF																										
XB: LOW																										
PYR: .05/10/25																										
GYROS: OFF																										
FDS MODE													CR-5T													
XB DATA RATE(MI)													160(32)													
31 DSN COVERAGE	<p>14 [D] 1405 10 40 60 0030 63 [D] 0600 60</p>																									
32 DSN COVERAGE	<p>1725 35 [D] 2310 40</p>																									
S/C 32 INITIAL CONDITIONS	█ 1200 RTLT 29h 53m 20s												█ 0000 RTLT 29h 53m 18s													
RTLT: 29h 53m 22s																										
CCSL: B167																										
FDSL: 11AF																										
TWNC: ON																										
SB: OFF																										
XB: HI																										
PYR: .05/10/25																										
GYROS: BC ON																										
FDS MODE													CR-5T													
XB DATA RATE(MI)													160(32)													
VGR COVERAGE	ON CALL																									
NOTES																										
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8	
UTC:	MAR 15													MAR 16												

ISSUE DATE: 02/25/15 13:45

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MONDAY MARCH 16, 2015 075-076																																																												
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8																																			
S/C 31 INITIAL CONDITIONS RTLT: 36h 12m 22s CCSL: A094 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	<div style="text-align: center;"> </div>																																																											
FDS MODE														CR-5T																																														
XB DATA RATE(MI)														160(32)																																														
31 DSN COVERAGE	0900	-----		1015	24 [DA]																						1015	25 [DAR]																		10														60
32 DSN COVERAGE	<div style="text-align: center;"> </div>																																																											
S/C 32 INITIAL CONDITIONS RTLT: 29h 53m 18s CCSL: B167 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: BC ON	<div style="text-align: center;"> </div>																																																											
FDS MODE														CR-5T			EL-40														CR-5T																													
XB DATA RATE(MI)														160(32)			40(30)														160(32)																													
VGR COVERAGE	ON CALL													VGR			ON CALL																																											
NOTES																																																												
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8																																			
UTC:	MAR 16													MAR 17																																														