

# VOYAGER

## Space Flight Operations Schedule (SFOS)

Issue Date: July 29, 2015

For the Period: 07/30/15 to 08/17/15 (15-211 – 15-229)

**DSN OPSCHIEF (1) 230-102**

**DSOT (1) 230-102**

\*Zsarina.Bulchand@jpl.nasa.gov  
 \*gdyke@airmail.ftops.jpl.nasa.gov  
 \*John.M.Grant@jpl.nasa.gov  
 \*dmcclena@airmail.ftops.jpl.nasa.gov  
 \*pquach@airmail.ftops.jpl.nasa.gov  
 \*mrobles@airmail.ftops.jpl.nasa.gov  
 \*rwilliam@airmail.ftops.jpl.nasa.gov

**OTHER**

\* KMassey@jgld.gdscc.nasa.gov  
 \* Belinda.Arroyo@jpl.nasa.gov  
 \*DL-DSSN-MPSETA@dsn.nasa.gov

**SCIENCE**

CRS \*bryant@mail630.gsfc.nasa.gov  
 LECP \*r.decker@jhupl.edu  
 UVS \*holburg@argus.lpl.arizona.edu  
 MAG \*u2mha@lepvox.gsfc.nasa.gov  
 PLS \*vgr@space.mit.edu  
 PWS \*wsk@space.physics.uiowa.edu  
 \*Leonard.F.Burlaga@nasa.gov  
 \*Donald-Gurnett@uiowa.edu

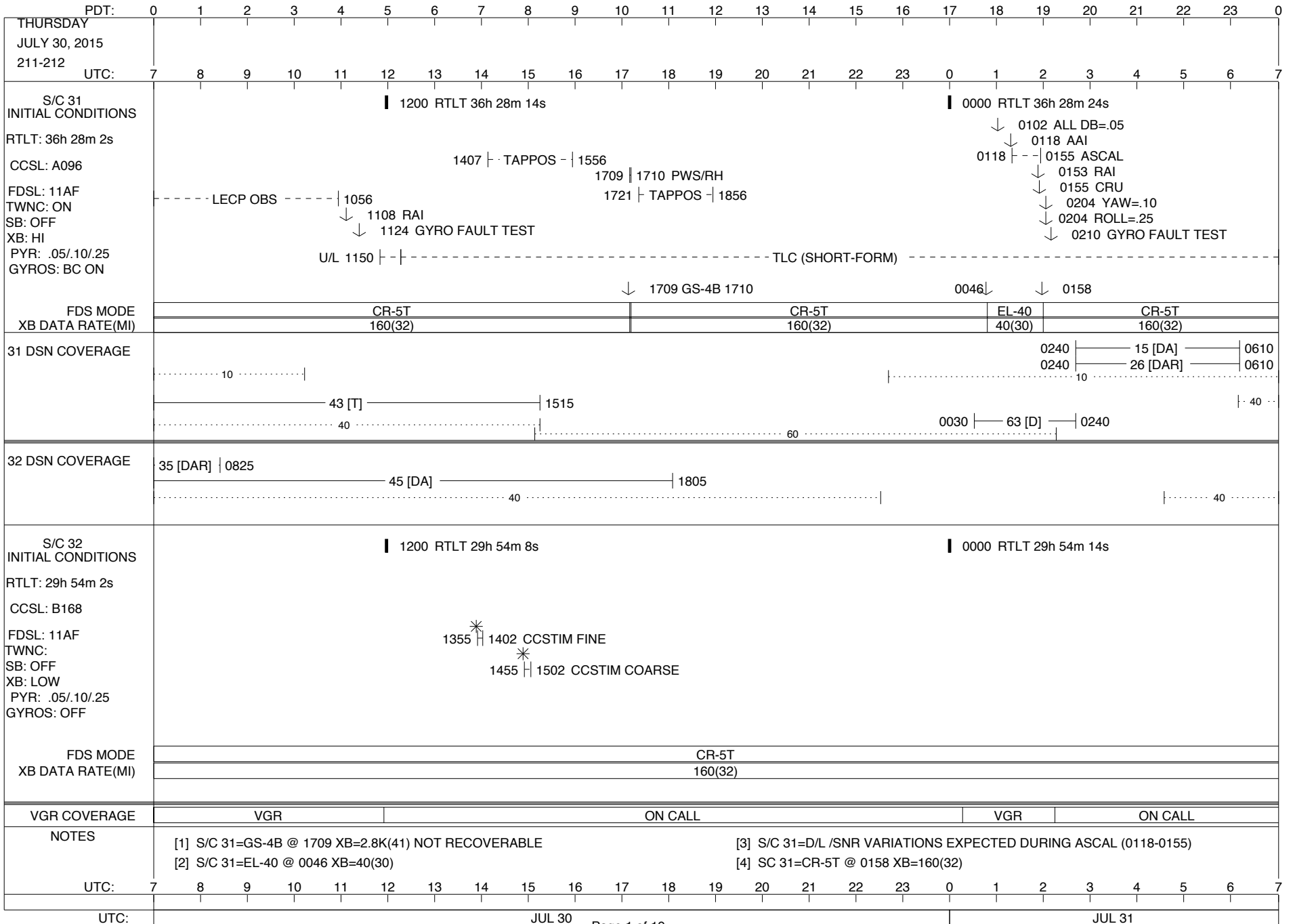
**FLIGHT TEAM (14) 600-100**

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

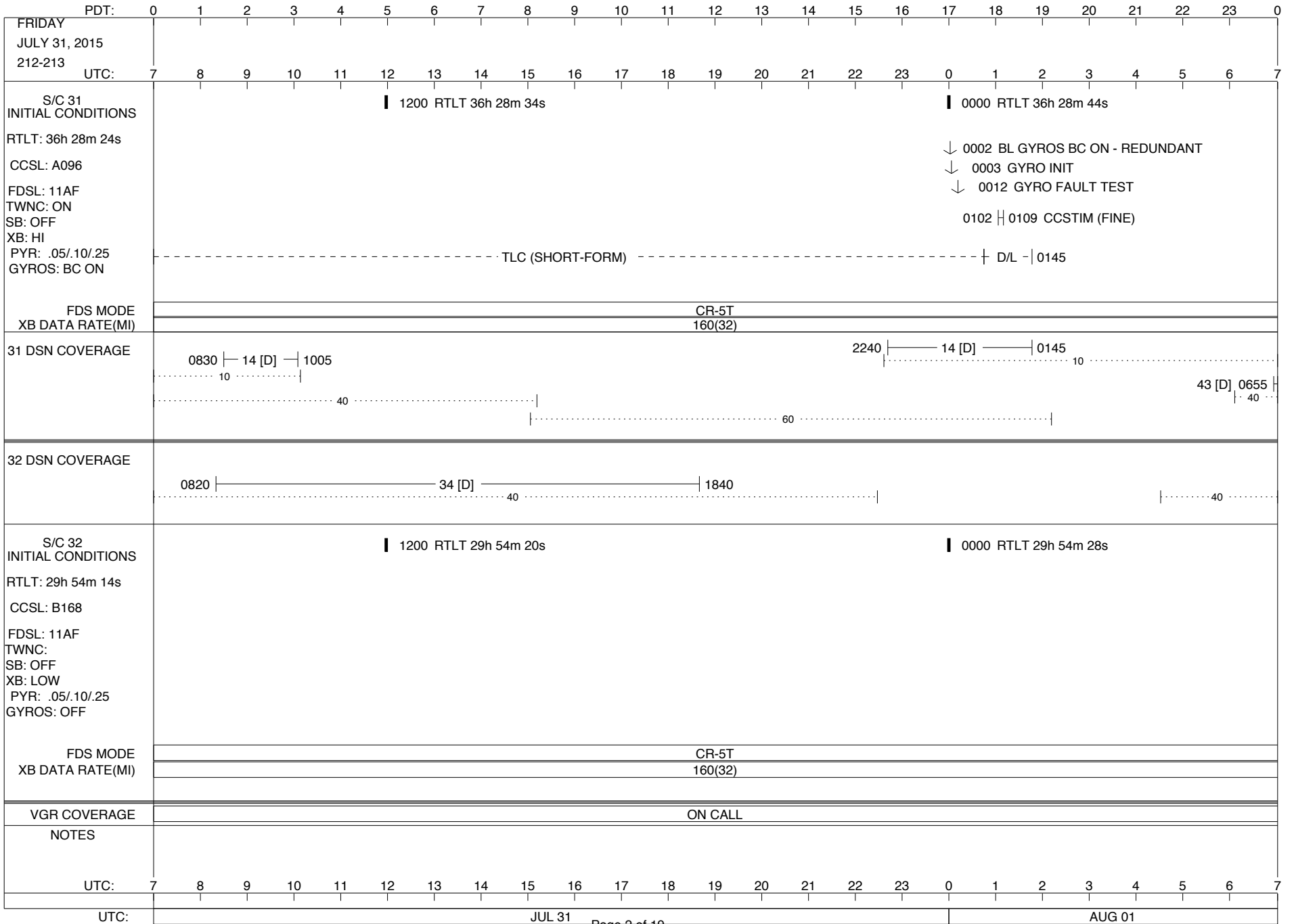
**LEGEND:**  
 ▽ = R/T Command (Last chance or Contingency)  
 ▼ = R/T Command (Scheduled)  
 \* = Result of R/T Command  
 n = (where n = 1,2,3 ..) Special Note, see bottom of page  
 A = Arrayed station  
 B = BLF  
 D = Downlink only pass  
 H = High Power Transmitter  
 R = Array Reference Antenna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

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

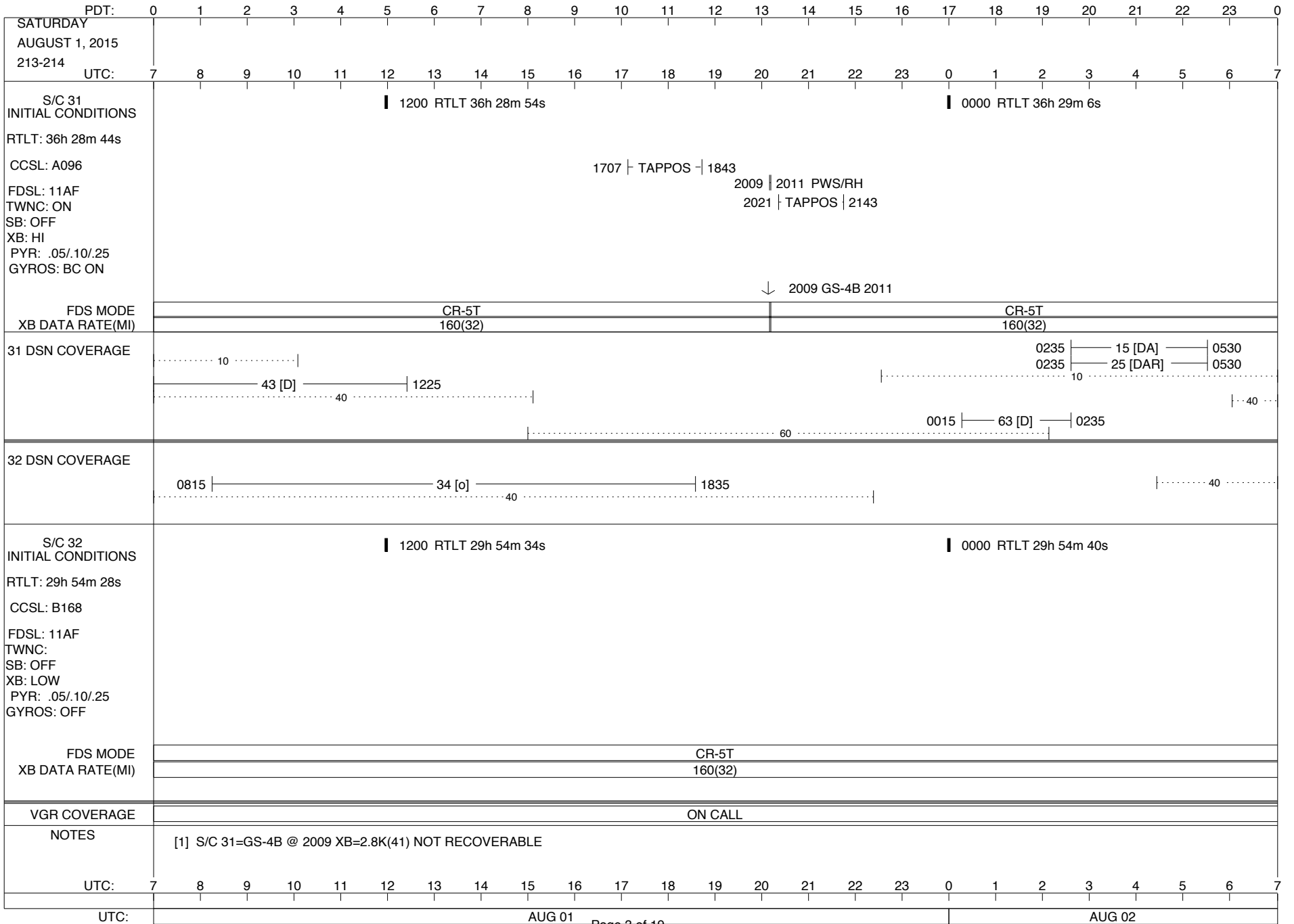
ISSUE DATE: 07/30/15 01:25



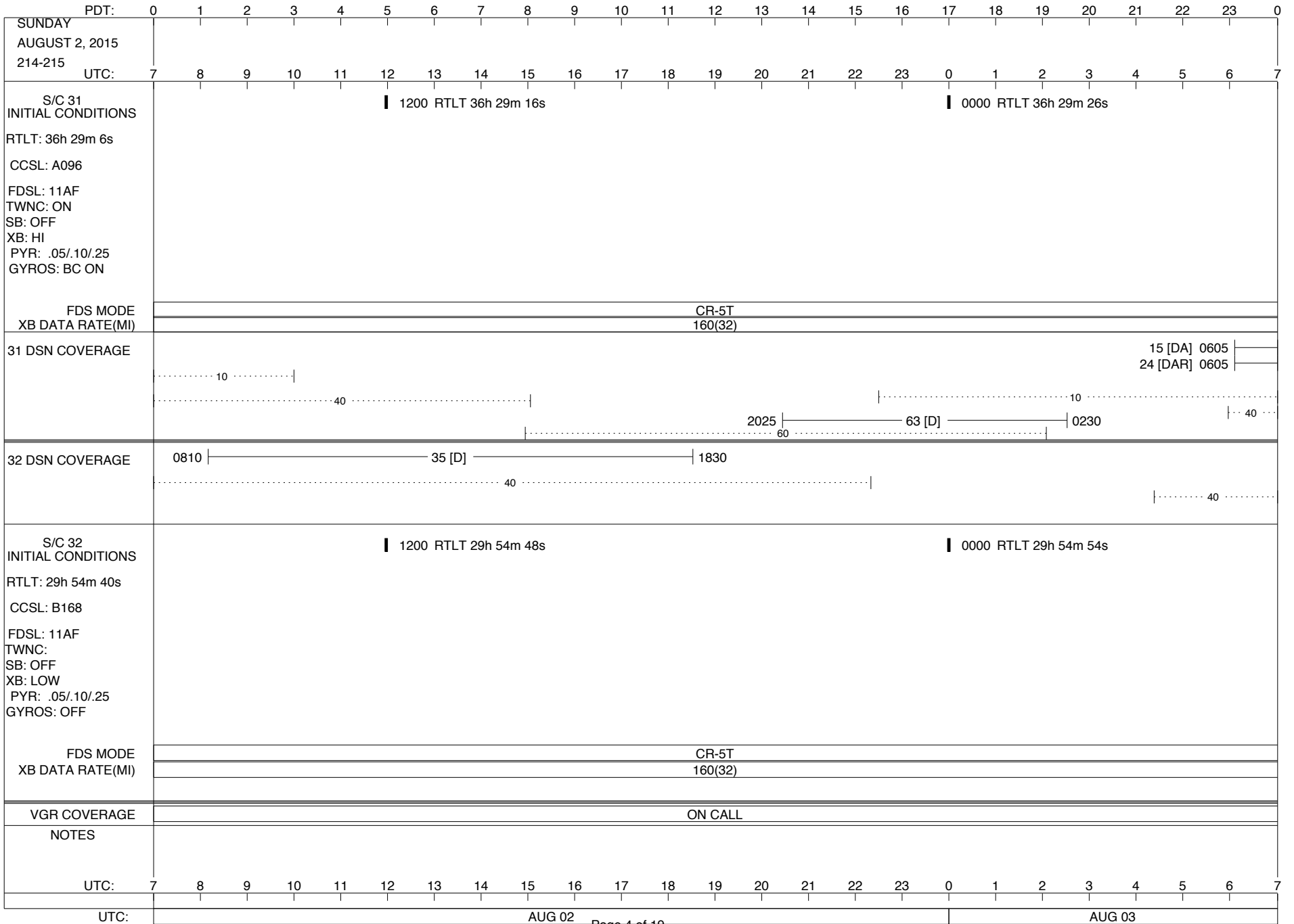
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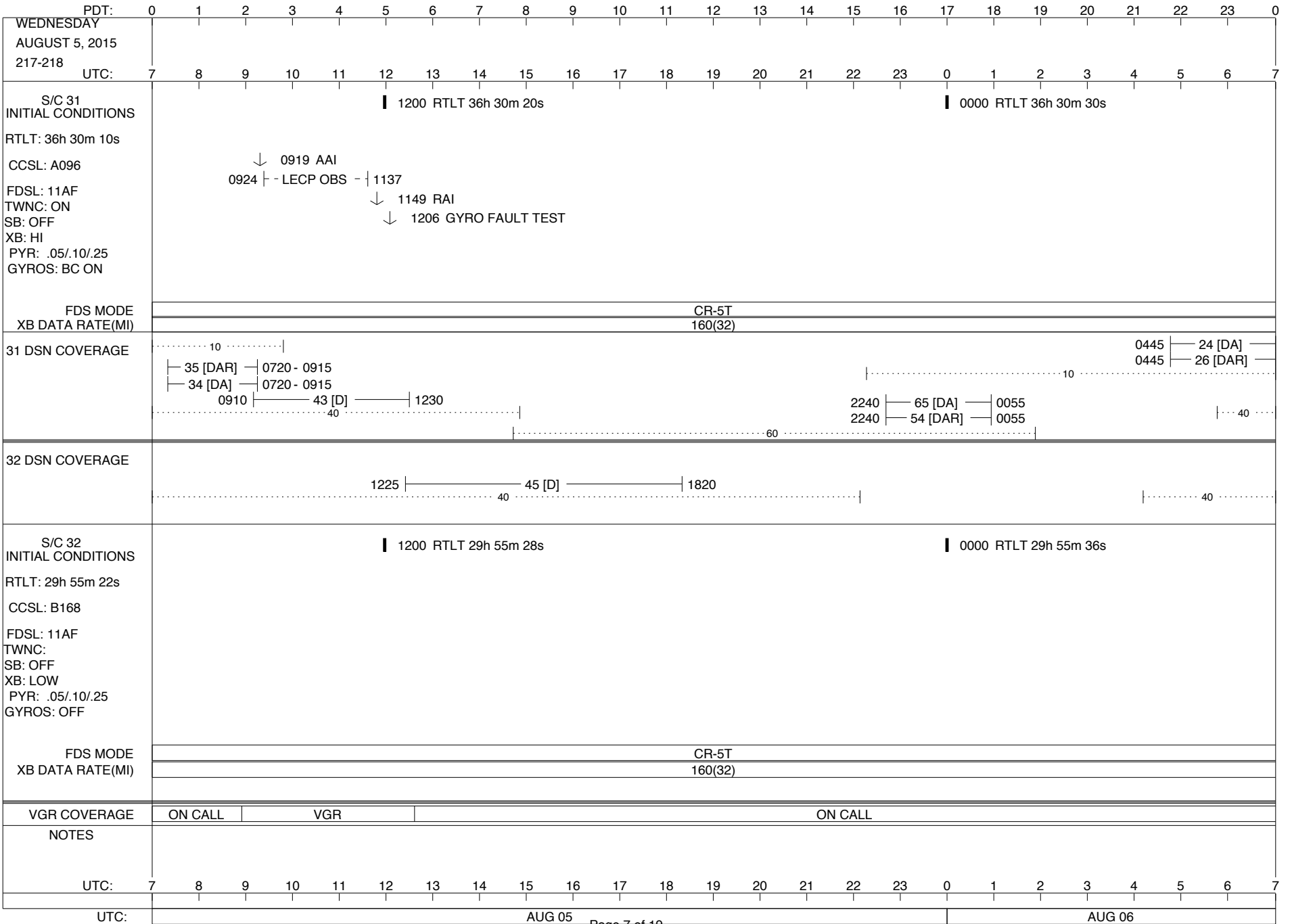
ISSUE DATE: 07/30/15 01:25

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 AUGUST 3, 2015 215-216																									
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: 36h 29m 26s CCSL: A096 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: BC ON	1200 RTLT 36h 29m 38s												0000 RTLT 36h 29m 48s												
FDS MODE	CR-5T																								
XB DATA RATE(MI)	160(32)																								
31 DSN COVERAGE	15 [DA]   0840 24 [DAR]   0840 0840   14 [D]   0955 10 ..... 40 .....												..... 10 ..... 0555   43 [D]   40 .....												
32 DSN COVERAGE	0810   34 [D]   1030 40 .....												1255   35 [D]   1825 40 ..... 40 .....												
S/C 32 INITIAL CONDITIONS RTLT: 29h 54m 54s CCSL: B168 FDSL: 11AF TWNC: SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLT 29h 55m 0s												0000 RTLT 29h 55m 8s												
FDS MODE	CR-5T																								
XB DATA RATE(MI)	160(32)																								
VGR COVERAGE	ON CALL																					VGR			
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:	AUG 03												AUG 04												

ISSUE DATE: 07/30/15 01:25

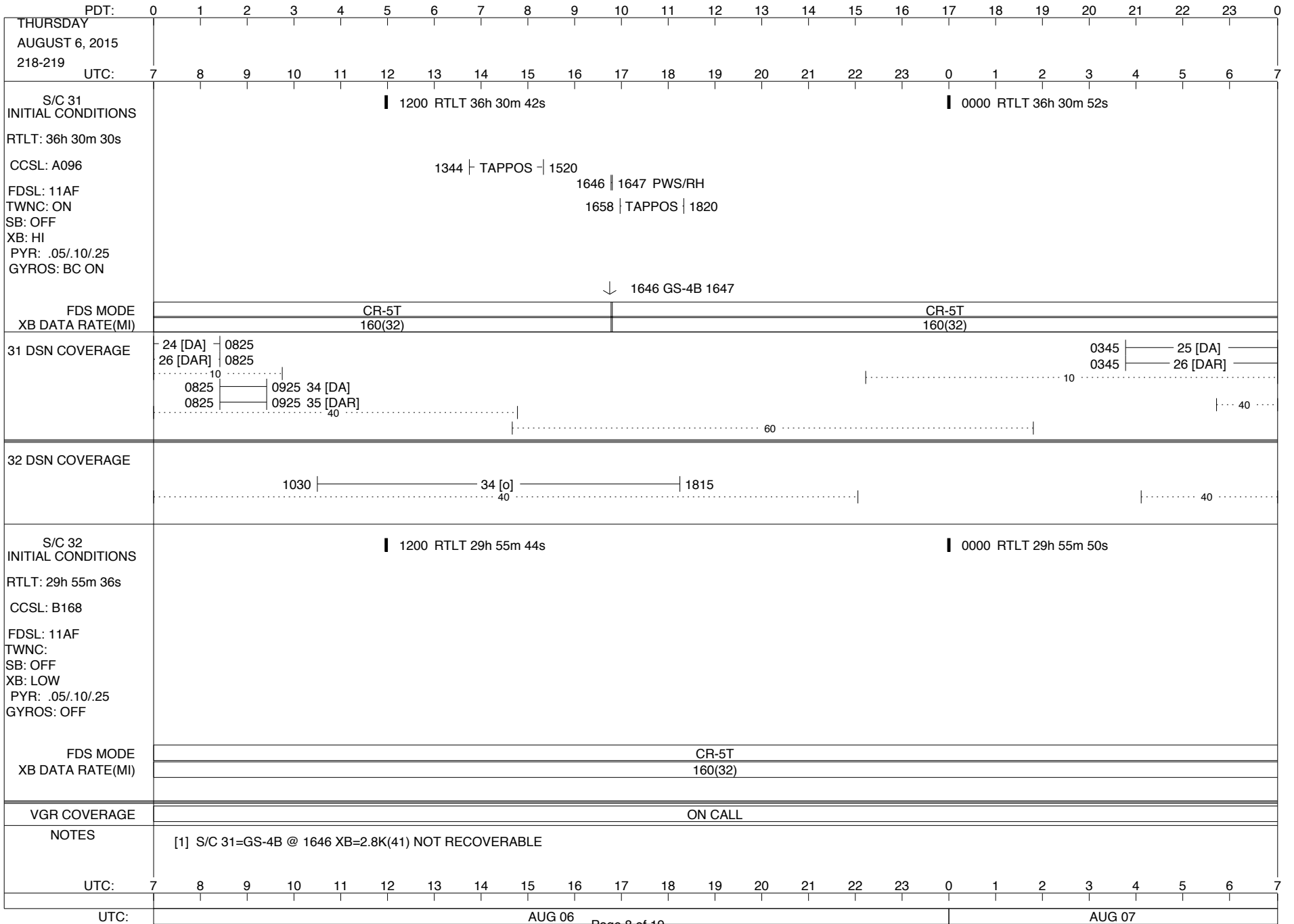
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TUESDAY AUGUST 4, 2015 216-217																									
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 36h 29m 48s CCSL: A096 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: BC ON	1200 RTLT 36h 29m 58s												0000 RTLT 36h 30m 10s												
LECP OBS -   0917 ↓ 0929 RAI ↓ 0946 GYRO FAULT TEST 1033   1033 PWS/RH ↓ 1033 GS-4B 1033													↓ 0103 GYRO INIT												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)												
31 DSN COVERAGE	..... 10 .....												..... 10 .....												
	—— 43 [D] ——   0955 40 .....												..... 60 .....												
	..... 40 .....												..... 40 .....												
32 DSN COVERAGE	0805   —— 34 [D] ——   1205 1245   —— 45 [D] ——   1455												1910   —— 43 [B] ——   2155   ..... 40 .....												
S/C 32 INITIAL CONDITIONS RTLT: 29h 55m 8s CCSL: B168 FDSL: 11AF TWNC: SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLT 29h 55m 14s												0000 RTLT 29h 55m 22s												
													▼ 2002 DUMMY (5 MIN BRACKETED 01:58)												
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
VGR COVERAGE	VGR						ON CALL						VGR						ON CALL						
NOTES	[1] S/C 31=GS-4B @ 1033 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:	AUG 04												AUG 05												

ISSUE DATE: 07/30/15 01:25





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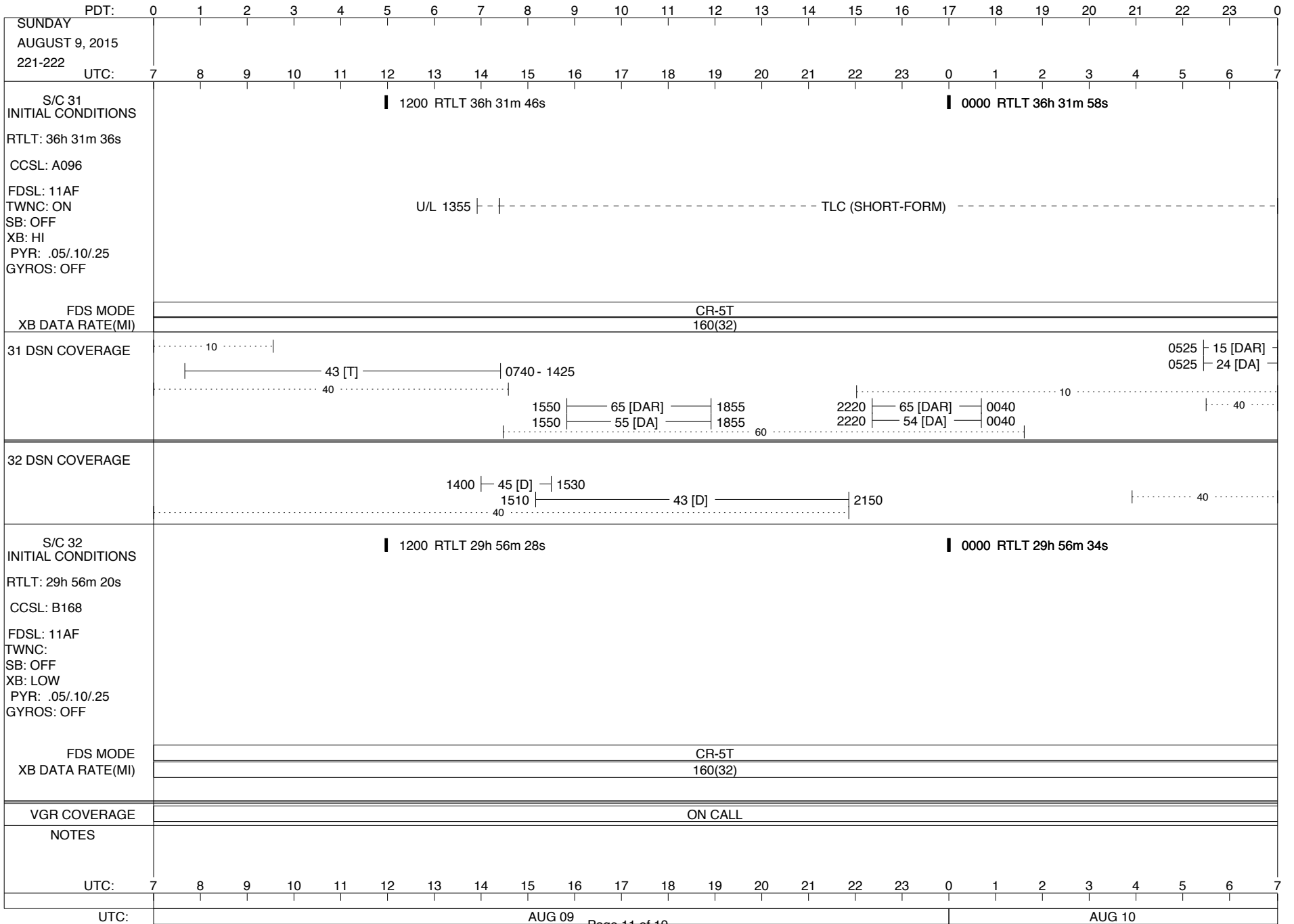




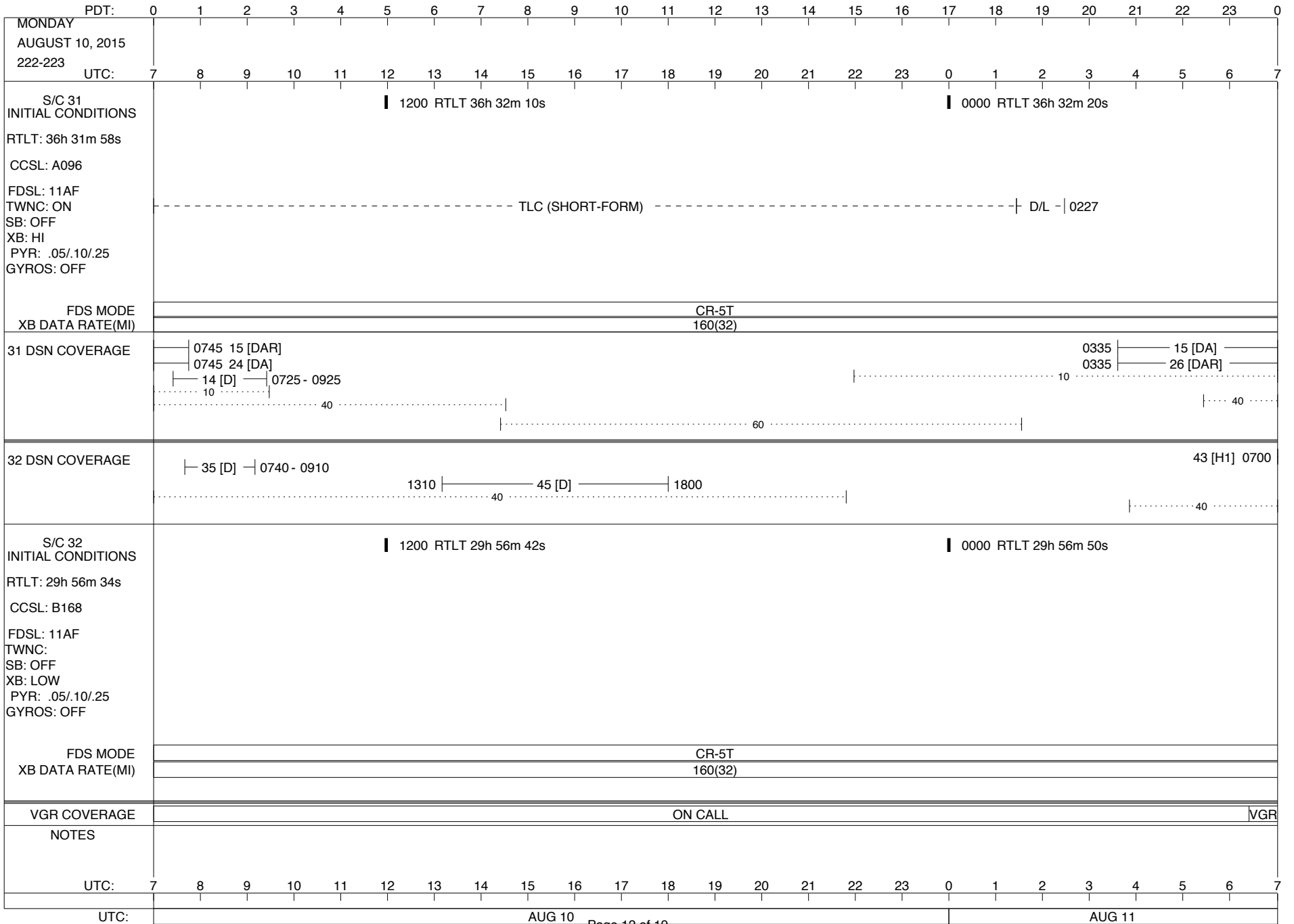
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SATURDAY AUGUST 8, 2015 220-221	UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 36h 31m 14s CCSL: A096 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON	1200 RTLT 36h 31m 26s												0000 RTLT 36h 31m 36s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)												
31 DSN COVERAGE	14 [DA]   0935 0715 25 [DAR] 0715 26 [DA] 10 .....   ..... 40												..... 60 .....   ..... 10 ..... ..... 40 .....   ..... 2106 TAPPOS												
32 DSN COVERAGE	1305   45 [D]   1810 ..... 40 .....   ..... 1835   43 [D]   2155												..... 40 .....   ..... 2106 TAPPOS												
S/C 32 INITIAL CONDITIONS RTLT: 29h 56m 4s CCSL: B168 FDSL: 11AF TWNC: SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 29h 56m 12s												0000 RTLT 29h 56m 20s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																								
VGR COVERAGE	VGR												ON CALL												
NOTES	[1] S/C 31=GS-4B @ 1946 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
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ISSUE DATE: 07/30/15 01:25



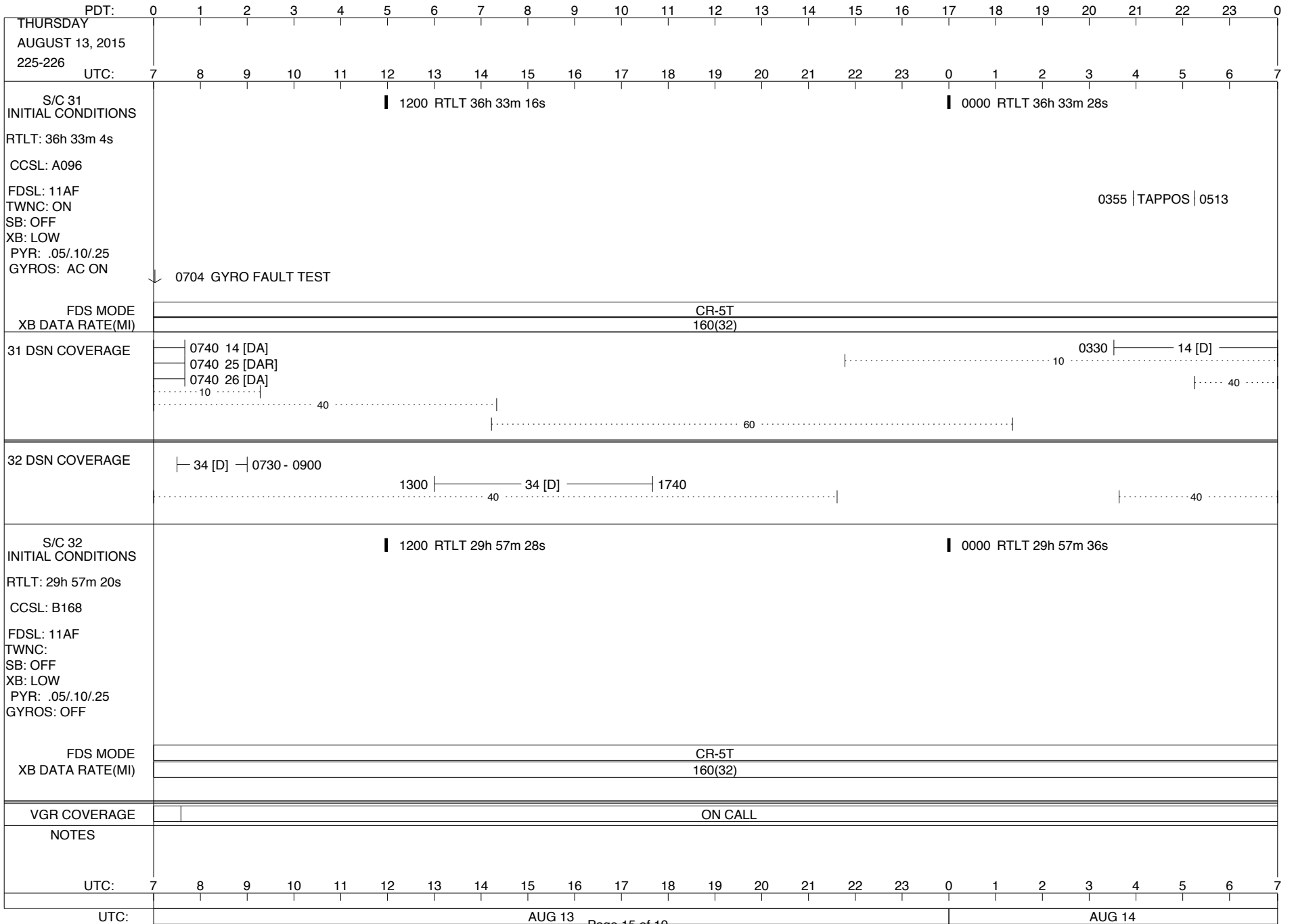
ISSUE DATE: 07/30/15 01:25

TUESDAY AUGUST 11, 2015 223-224		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																							
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: 36h 32m 20s CCSL: A096 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: OFF		1200 RTLT 36h 32m 32s												0000 RTLT 36h 32m 42s											
FDS MODE XB DATA RATE(MI)		CR-5T 160(32)												CR-5T 160(32)											
31 DSN COVERAGE		0805 15 [DA] 0805 26 [DAR] 10												0205 25 [DA] 0205 26 [DAR] 10											
32 DSN COVERAGE		43 [H1] 0700 - 1125 1345 35 [D] 1755 1845 43 [B] 2140 40																							
S/C 32 INITIAL CONDITIONS RTLT: 29h 56m 50s CCSL: B168 FDSL: 11AF TWNC: SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF		1200 RTLT 29h 56m 58s												0000 RTLT 29h 57m 6s											
FDS MODE XB DATA RATE(MI)		CR-5T 160(32)																							
VGR COVERAGE		VGR												ON CALL											
NOTES		[1] HP DRV ON >= 05:07:23 [2] S/C 31=GS-4B @ 1010 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:		AUG 11												AUG 12											

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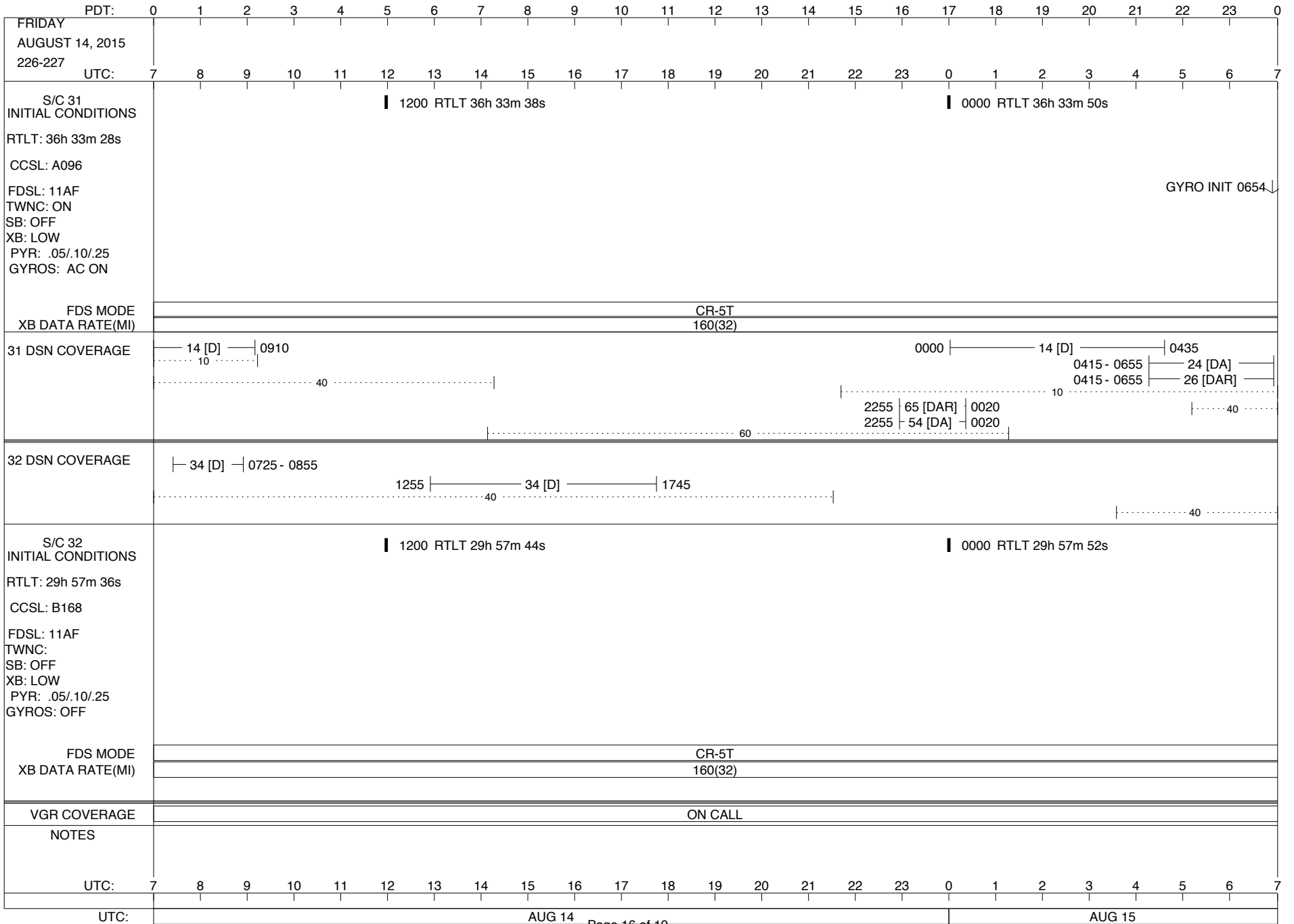
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WEDNESDAY AUGUST 12, 2015 224-225																											
S/C 31 INITIAL CONDITIONS RTLTL: 36h 32m 42s CCSL: A096 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: OFF	1200 RTLT 36h 32m 54s												0000 RTLT 36h 33m 4s														
FDS MODE	CR-5T												PB-14														
XB DATA RATE(MI)	160(32)												1.4K(39)														
31 DSN COVERAGE	0805 25 [DA] 0805 26 [DAR] 10												2330 14 [DA] 2340 25 [DAR] 2340 26 [DA] 10														
32 DSN COVERAGE	1310 34 [D] 1750 1830 43 [D] 2125 40												1840 63 [3] 2125 60														
S/C 32 INITIAL CONDITIONS RTLTL: 29h 57m 6s CCSL: B168 FDSL: 11AF TWNC: SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLT 29h 57m 14s												0000 RTLT 29h 57m 20s														
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						VGR											
NOTES	[1] S/C 32=EL-40 @ 1219 XB=40(30) [2] S/C 32=CR-5T @ 1319 XB=160(32)												[3] DSS-63 RTS DEMO [4] S/C 31=PB-14 @ 0022 XB=1.4K(39) [5] S/C 31=CR-5T @ 06640 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:	AUG 12														AUG 13												

ISSUE DATE: 07/30/15 01:25

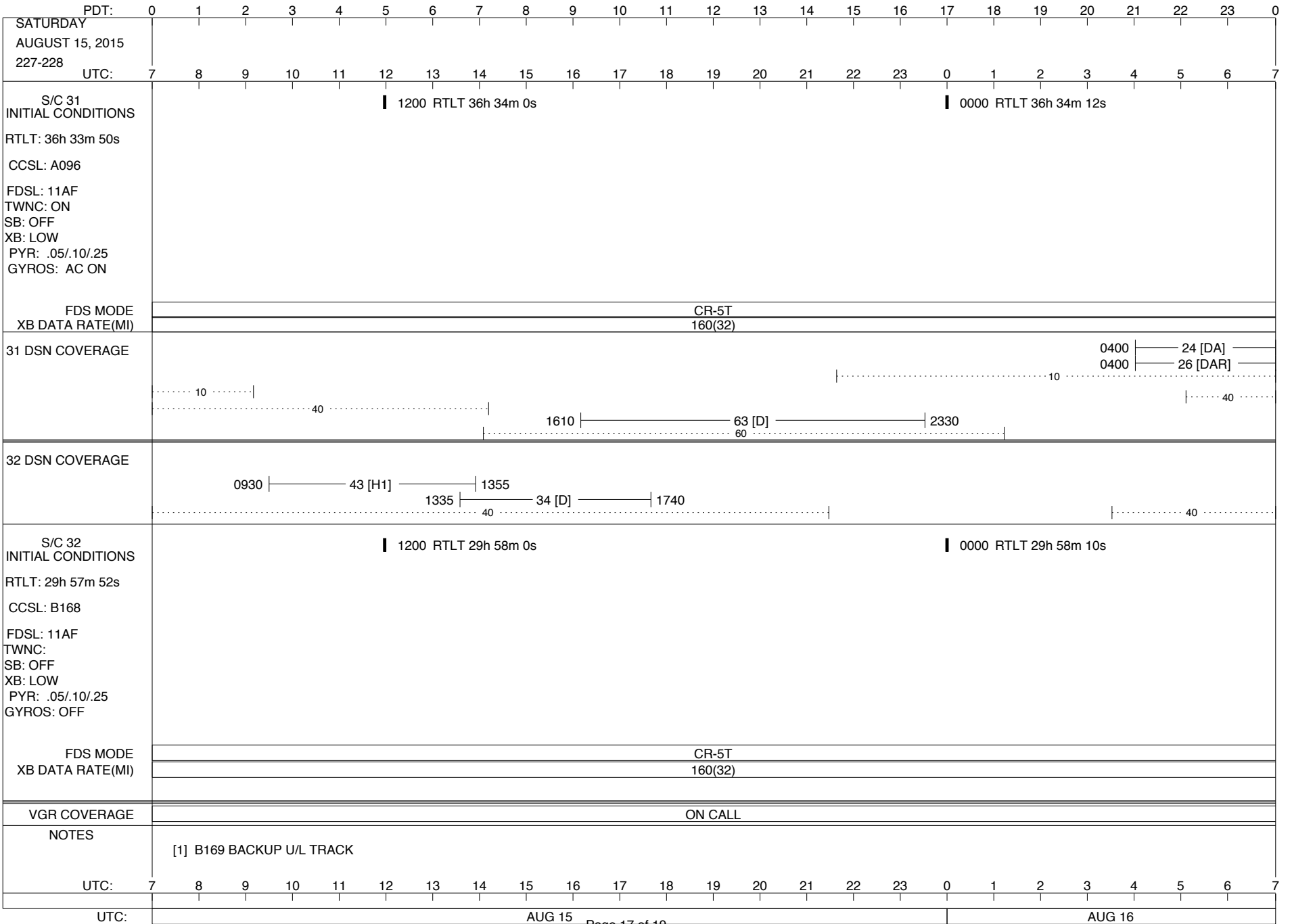




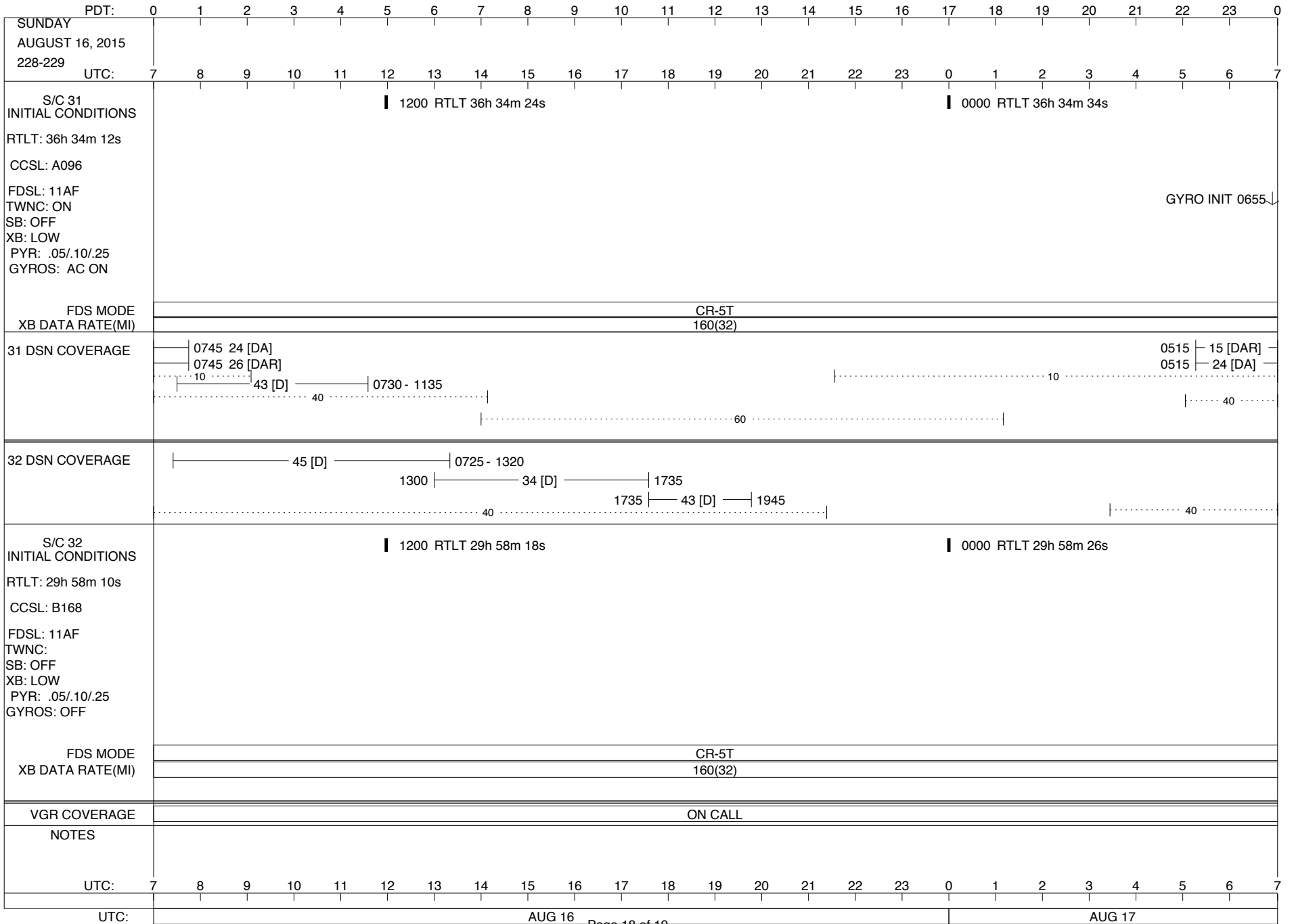
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