

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: August 10, 2016

For the Period: 08/11/16 to 08/28/16 (16-224 – 16-241)

DSN OPSCHIEF (1) 230-102

DSOT (1) 230-102

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 *John.M.Grant@jpl.nasa.gov
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 *Leonard.F.Burlaga@nasa.gov
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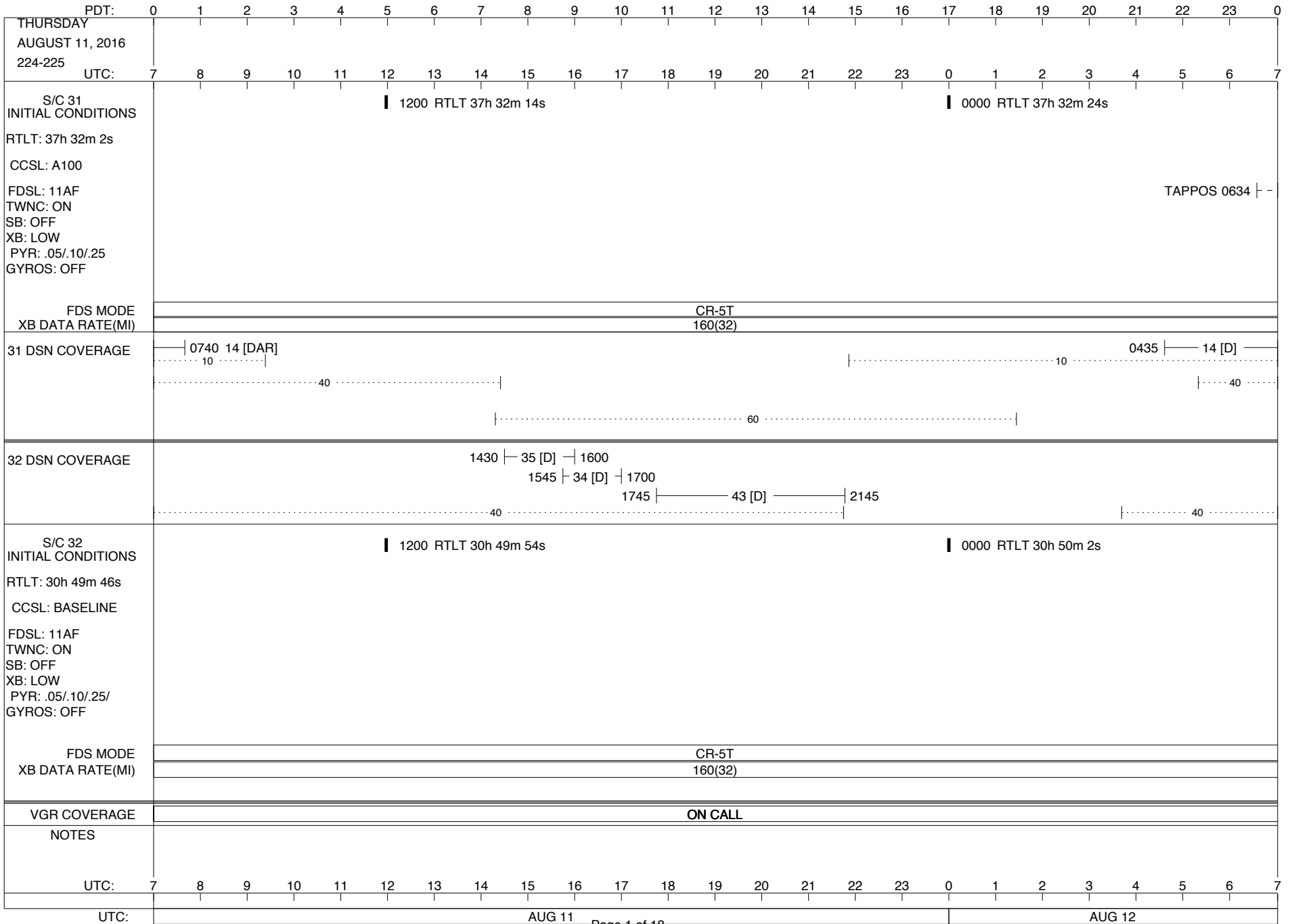
FLIGHT TEAM (14) 600-100

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

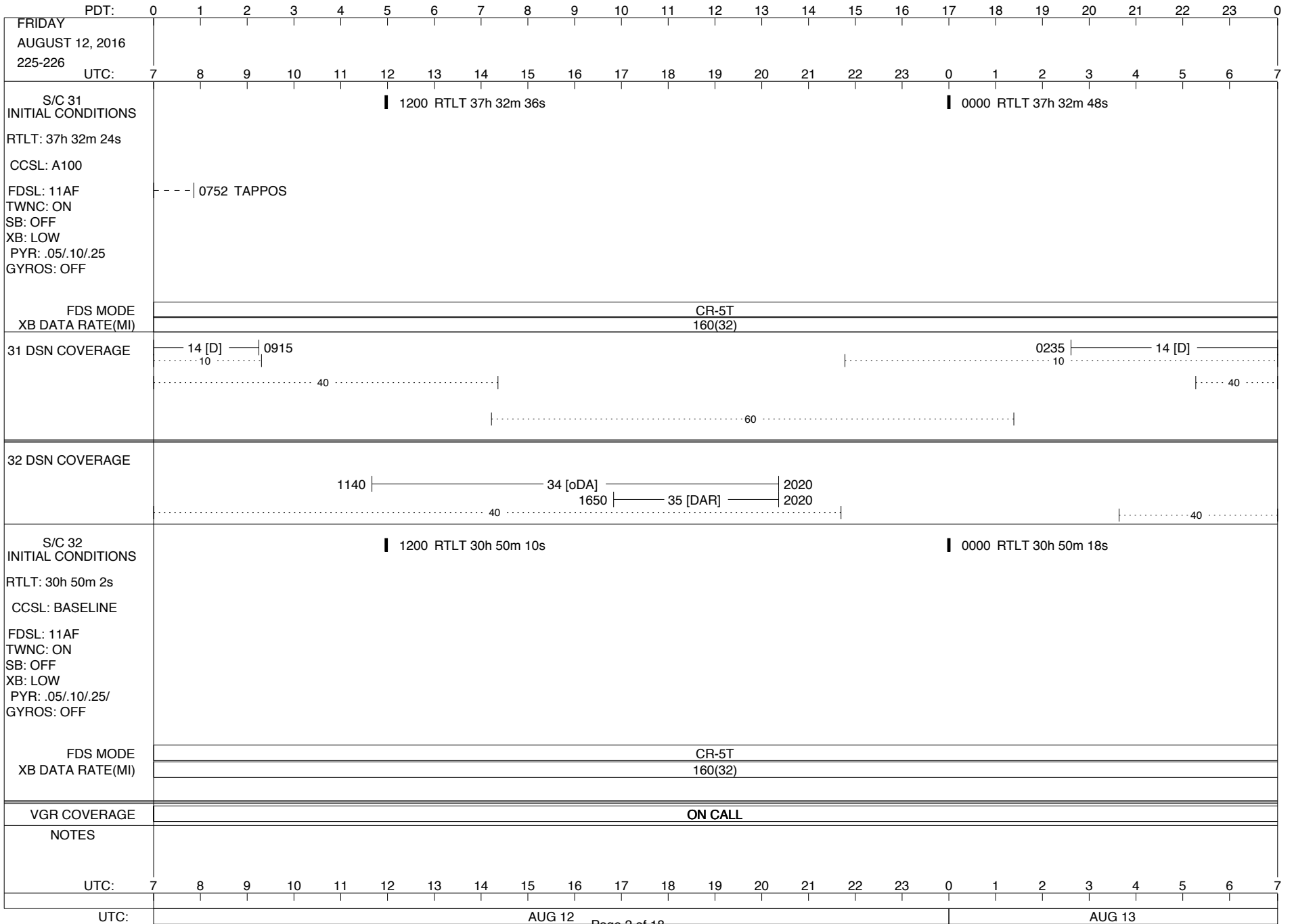
LEGEND:
 ▽ = R/T Command (Last chance or Contingency)
 ▼ = R/T Command (Scheduled)
 * = Result of R/T Command
 n = (where n = 1,2,3 ..) Special Note, see bottom of page
 A = Arrayed station
 B = BLF
 D = Downlink only pass
 H = High Power Transmitter
 R = Array Reference Antenna
 T = TLC Uplink
 U =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

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

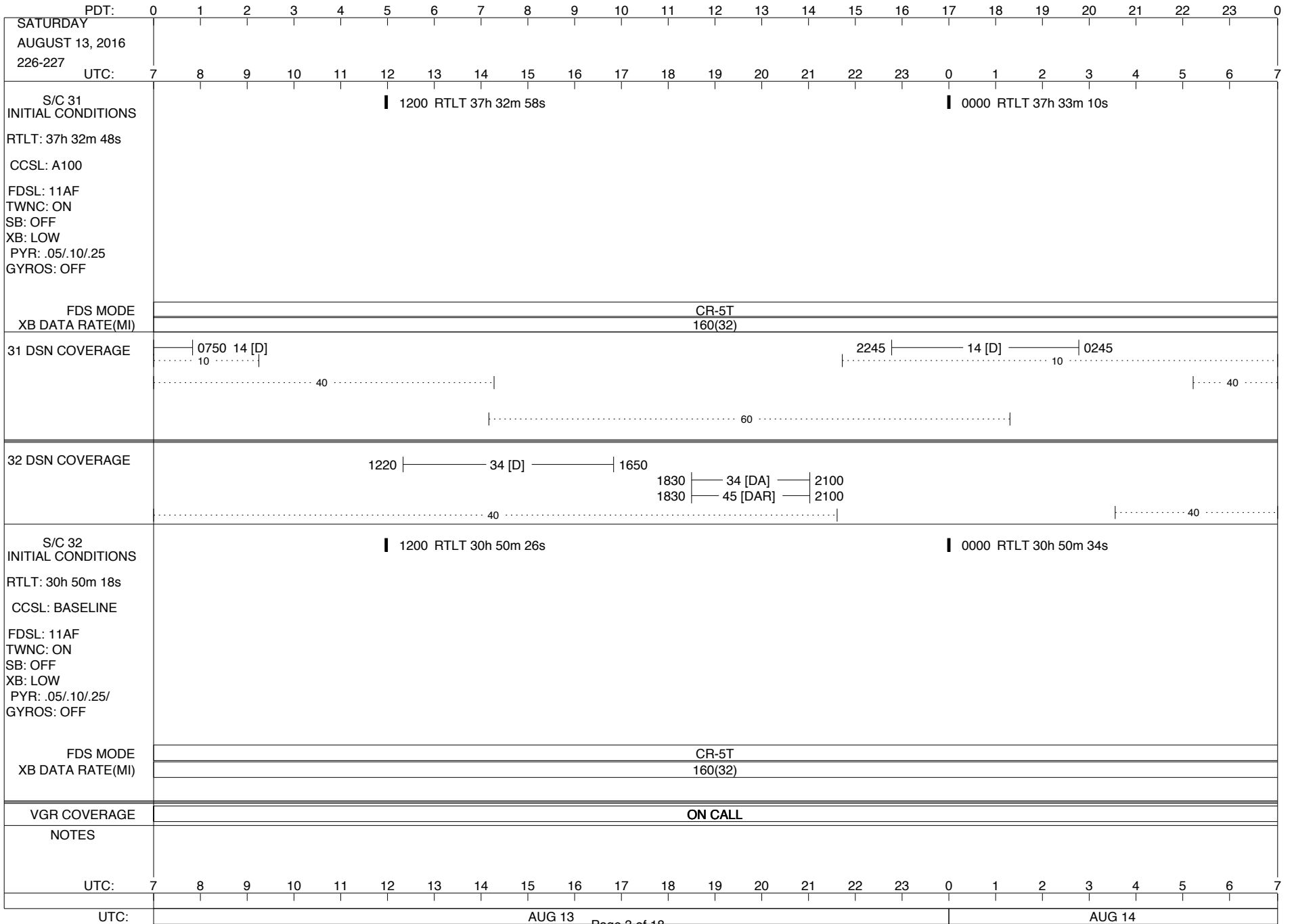
ISSUE DATE: 08/10/16 20:26



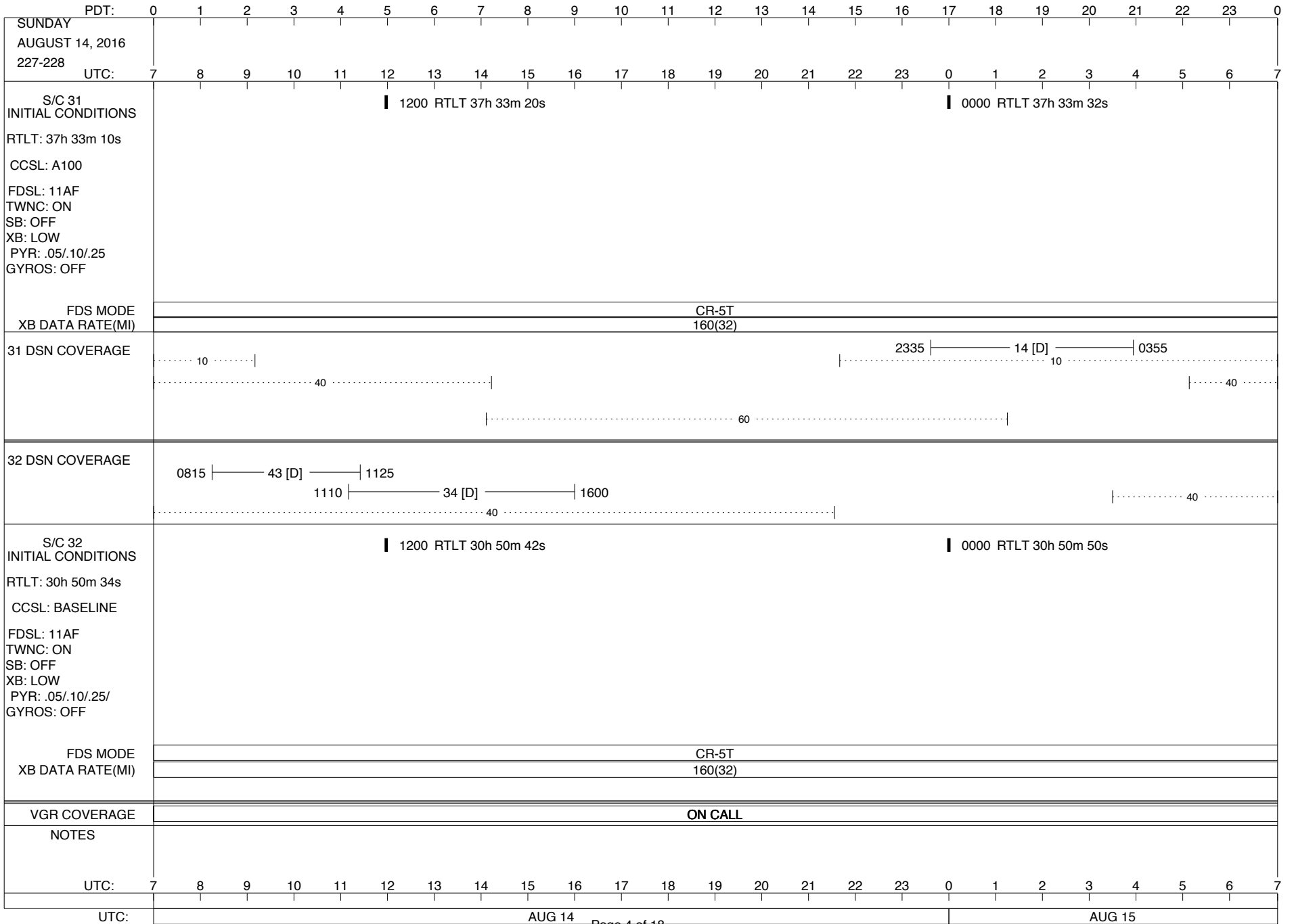
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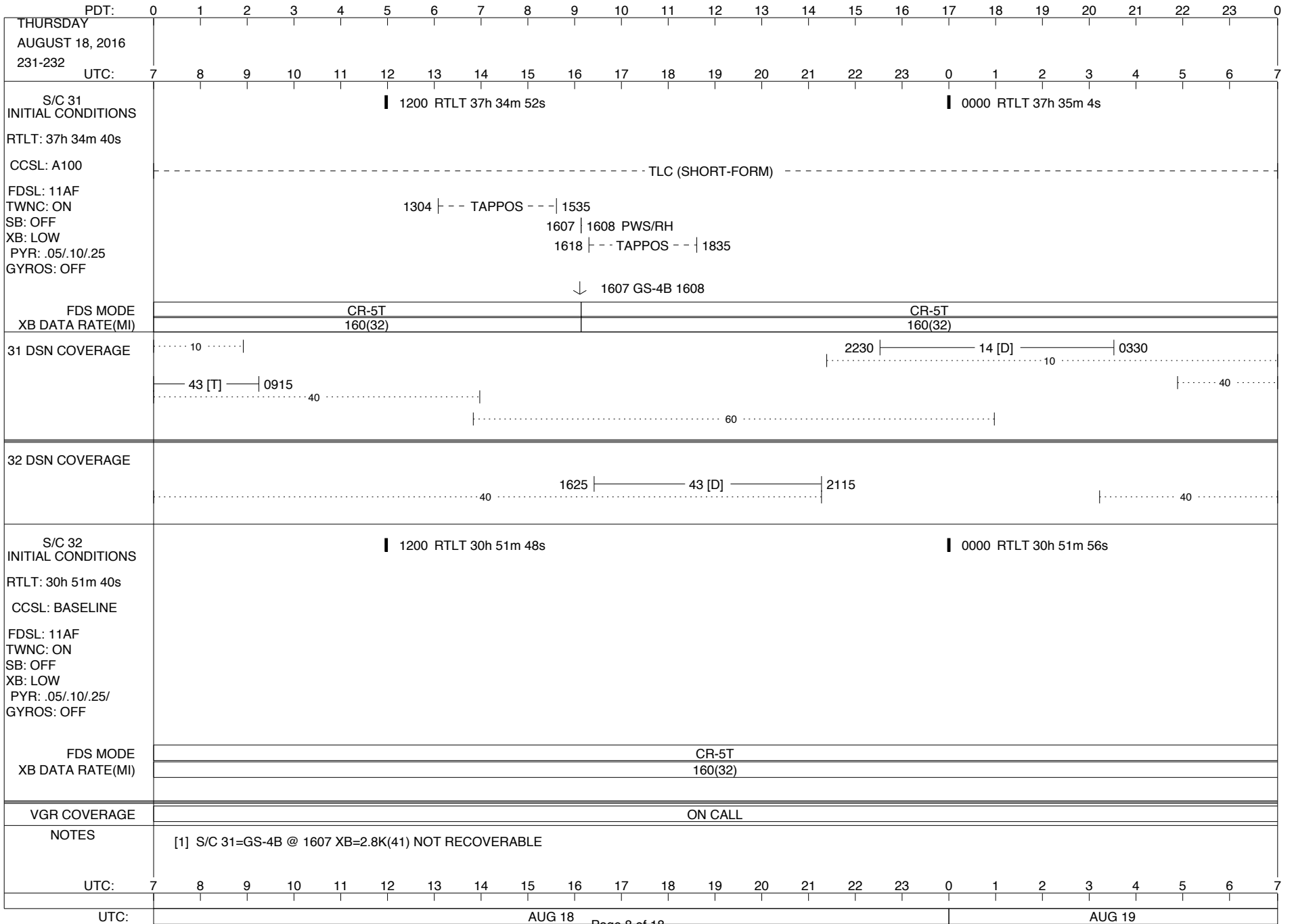
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MONDAY AUGUST 15, 2016 228-229																									
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 37h 33m 32s CCSL: A100 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF						█ 1200 RTLT 37h 33m 44s												█ 0000 RTLT 37h 33m 54s							
FDS MODE XB DATA RATE(MI)																									
31 DSN COVERAGE																									
32 DSN COVERAGE																									
S/C 32 INITIAL CONDITIONS RTLT: 30h 50m 50s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF						█ 1200 RTLT 30h 50m 58s													█ 0000 RTLT 30h 51m 6s						
FDS MODE XB DATA RATE(MI)																									
VGR COVERAGE																									
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
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ISSUE DATE: 08/10/16 20:26

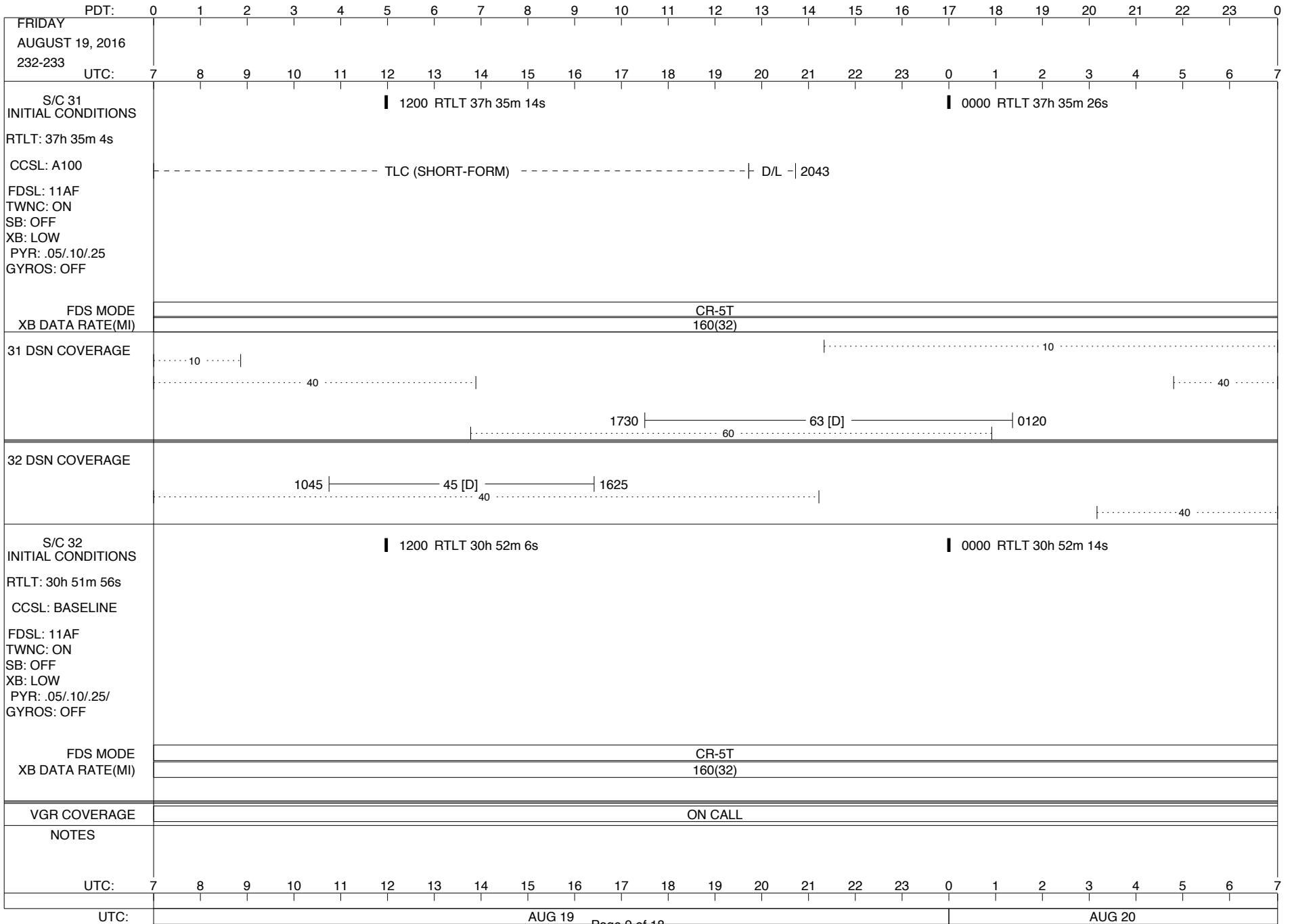
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TUESDAY AUGUST 16, 2016 229-230																										
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	
S/C 31 INITIAL CONDITIONS RTLTL: 37h 33m 54s CCSL: A100 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 37h 34m 6s												0000 RTLTL 37h 34m 18s													
	0953 0954 PWS/RH 1005 ----- DTR MAINT ----- 1529 1533 1535 TAPPOS												0144 --- MAGCAL --- 0446 0144 --- PESCAL --- 0504													
	↓ 0953 GS-4B 0954																									
FDS MODE	CR-5T												CR-5T													
XB DATA RATE(MI)	160(32)												160(32)													
31 DSN COVERAGE	24 [DAR] 0830 25 [DA] 0830 ----- 0725 - 0830 15 [DA] ----- ----- 10 ----- ----- 40 -----												0125 ----- 14 [D] ----- 0525 ----- 10 ----- ----- 40 -----													
32 DSN COVERAGE	43 [H1o] ----- 1025 ----- ----- 1335 ----- 34 [D] ----- 1640 ----- ----- 40 -----												----- 40 -----													
S/C 32 INITIAL CONDITIONS RTLTL: 30h 51m 6s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	1200 RTLTL 30h 51m 14s												0000 RTLTL 30h 51m 22s													
FDS MODE													CR-5T													
XB DATA RATE(MI)													160(32)													
VGR COVERAGE													ON CALL													
NOTES	[1] S/C 31=GS-4B @ 0953 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 16													AUG 17												

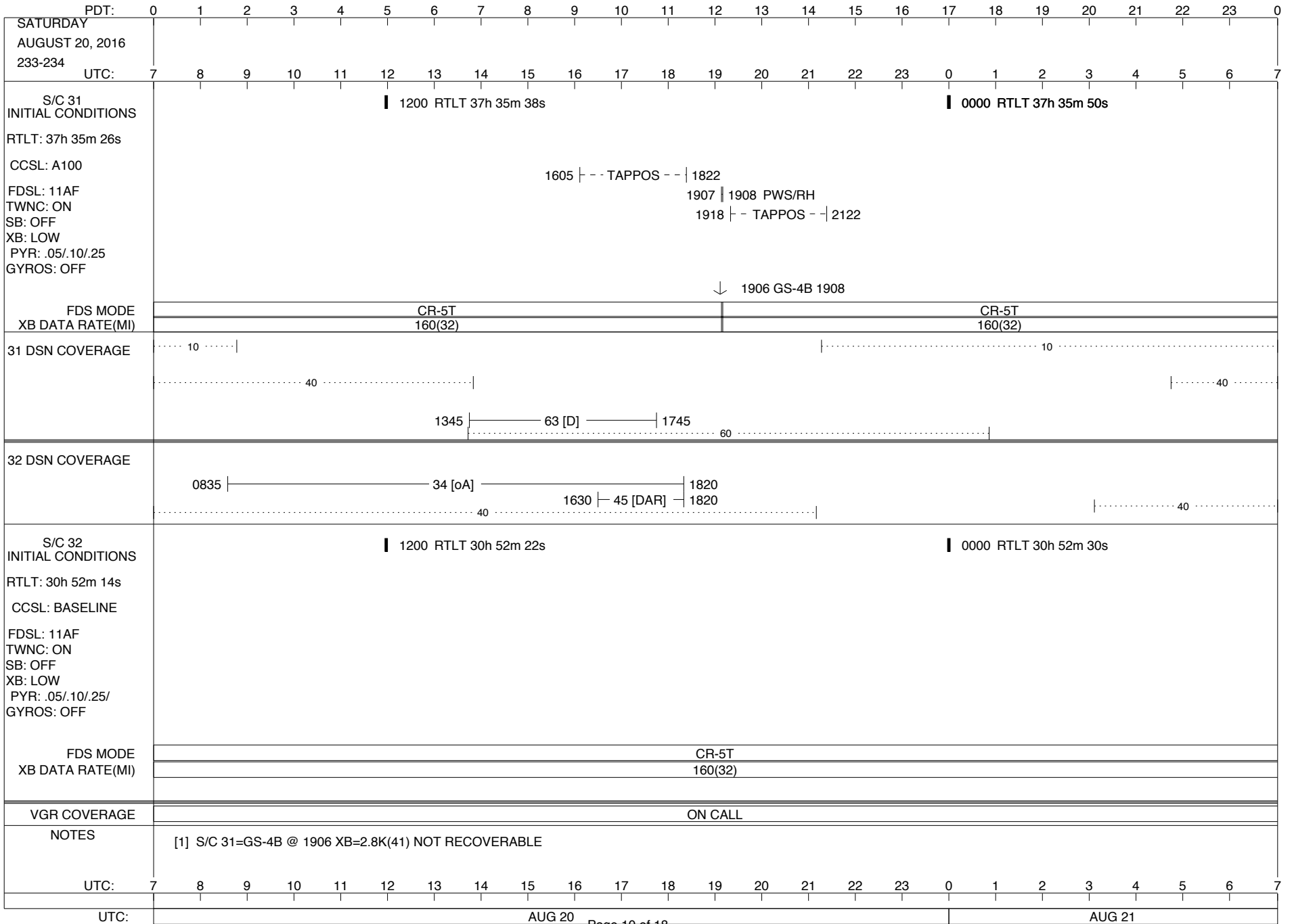
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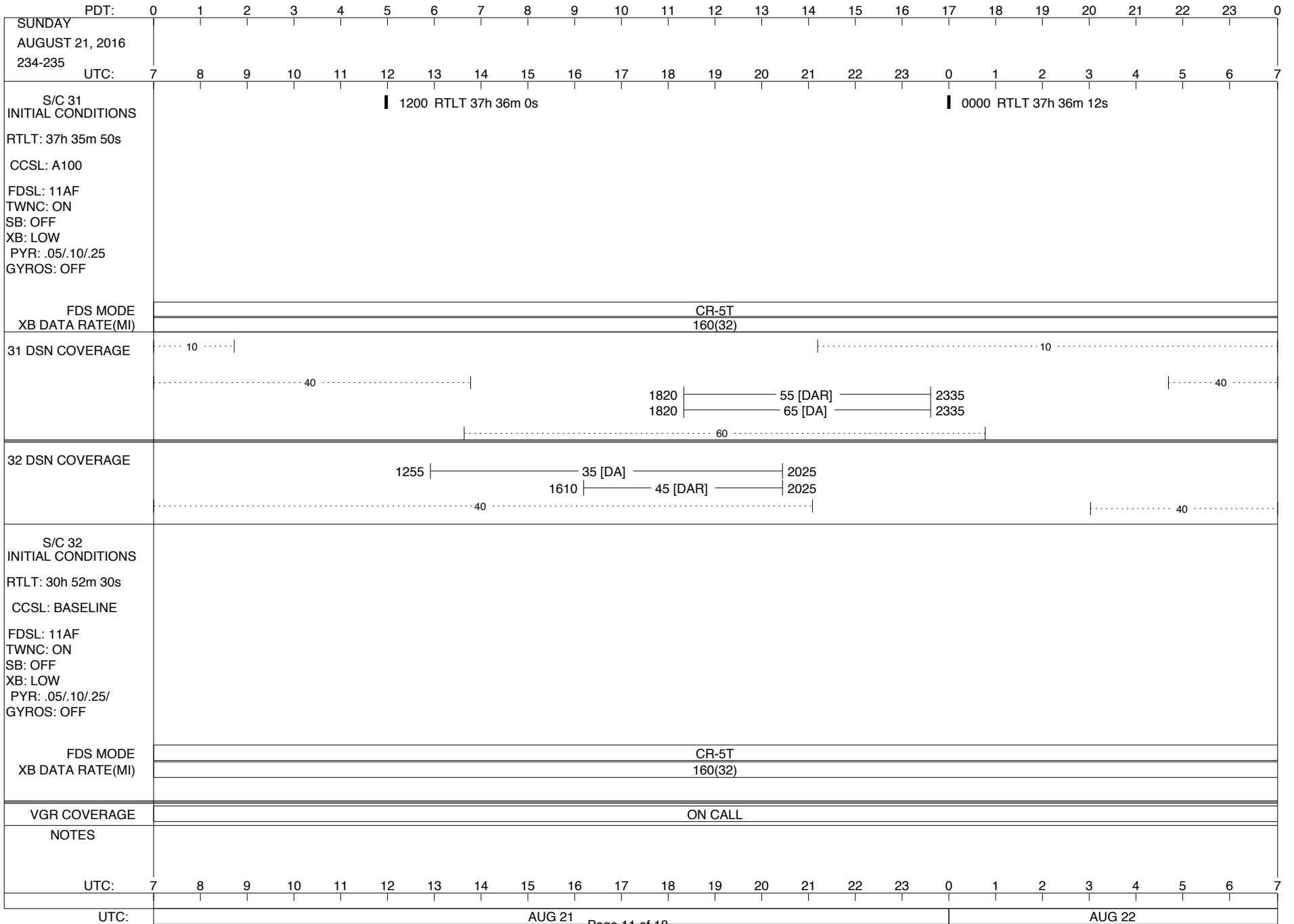
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WEDNESDAY AUGUST 17, 2016 230-231																										
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S/C 31 INITIAL CONDITIONS RTLT: 37h 34m 18s CCSL: A100 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF						█ 1200 RTLT 37h 34m 28s												█ 0000 RTLT 37h 34m 40s								
FDS MODE													CR-5T													
XB DATA RATE(MI)													160(32)													
31 DSN COVERAGE 10 10													
 40 0515 43 [T]													
 60 40													
32 DSN COVERAGE	1300 ----- 45 [DA] ----- 2000												----- 35 [DAR] ----- 2000													
 40 40													
S/C 32 INITIAL CONDITIONS RTLT: 30h 51m 22s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF						█ 1200 RTLT 30h 51m 32s												█ 0000 RTLT 30h 51m 40s								
FDS MODE													CR-5T													
XB DATA RATE(MI)													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:	AUG 17													AUG 18												



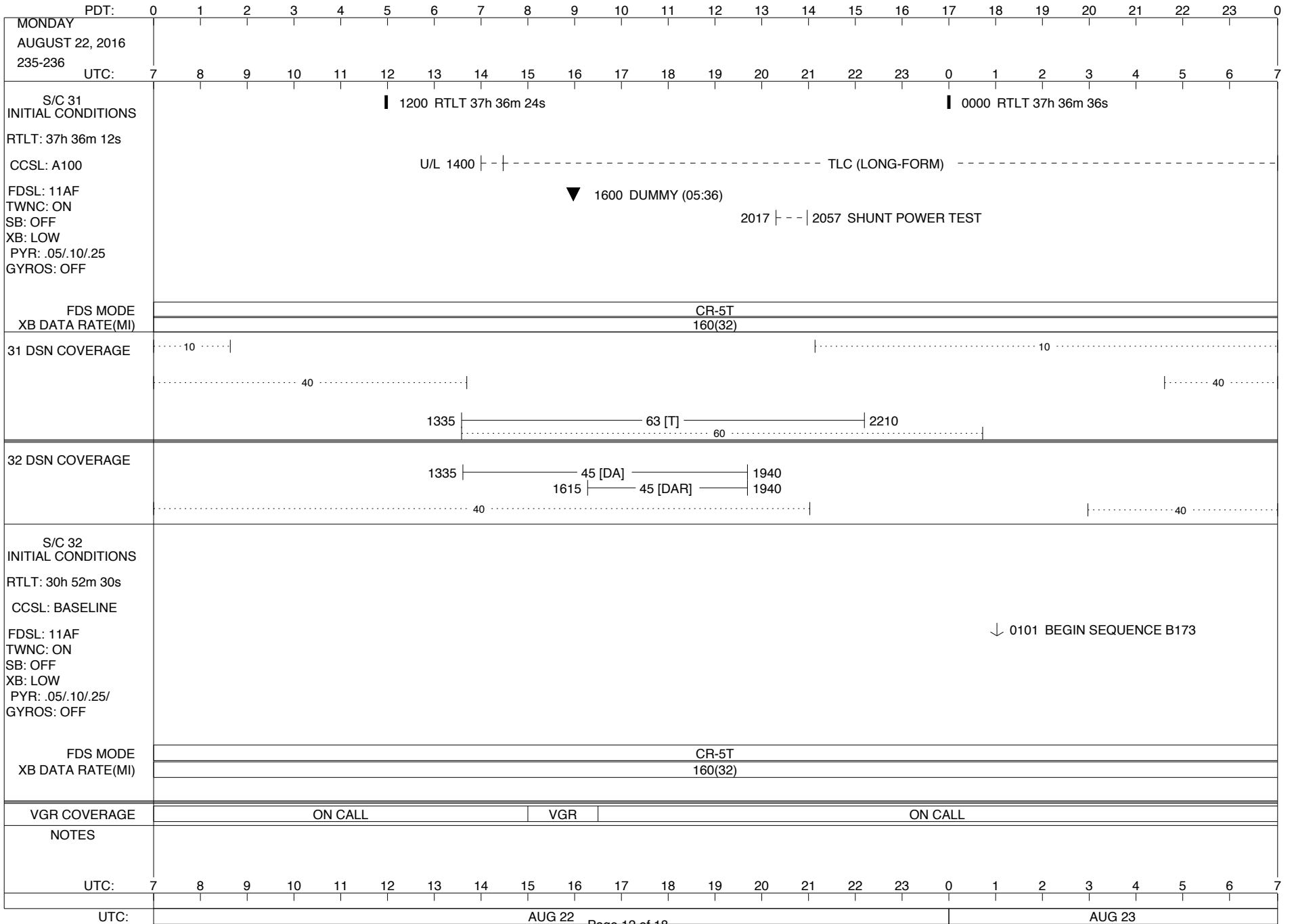
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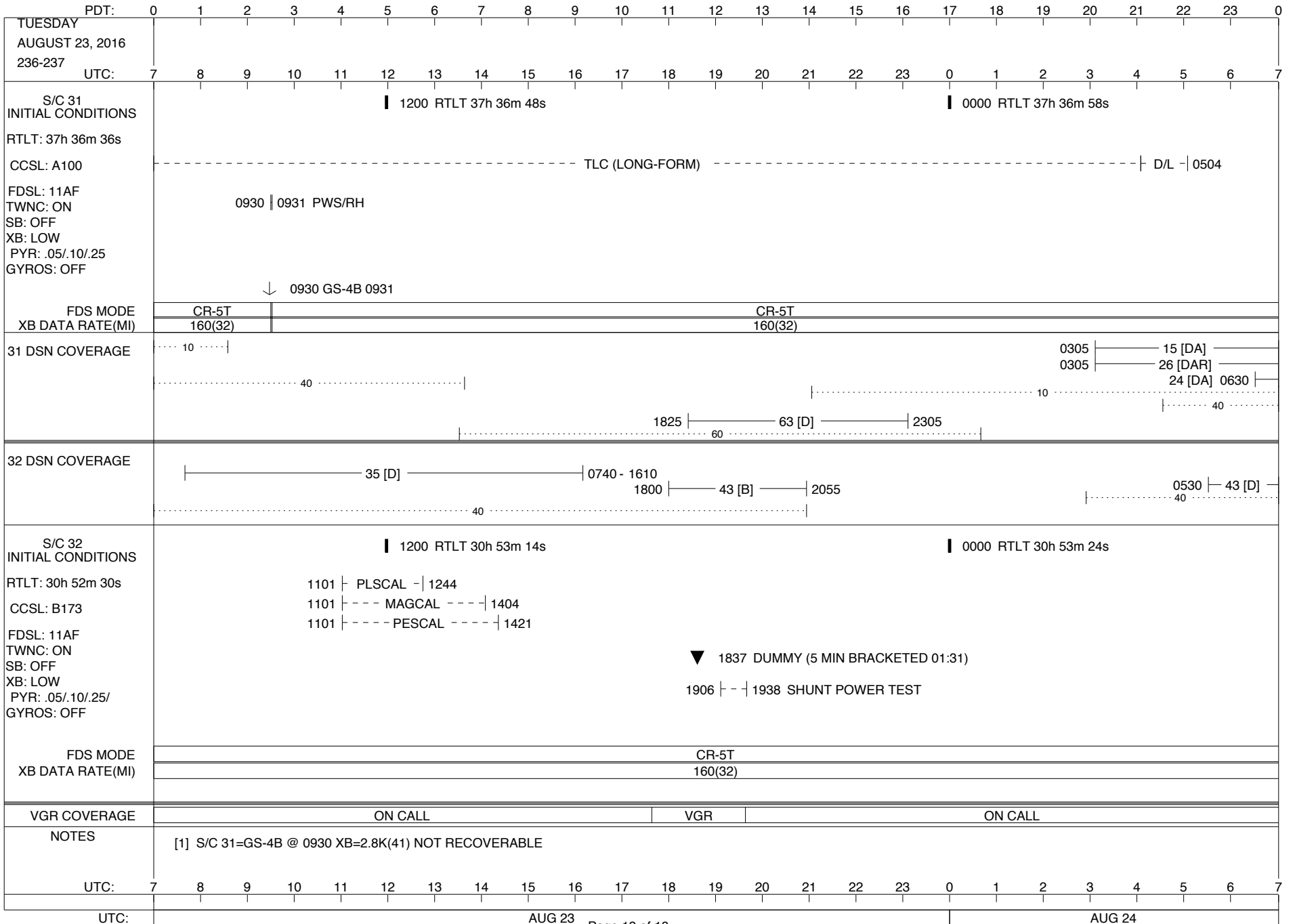




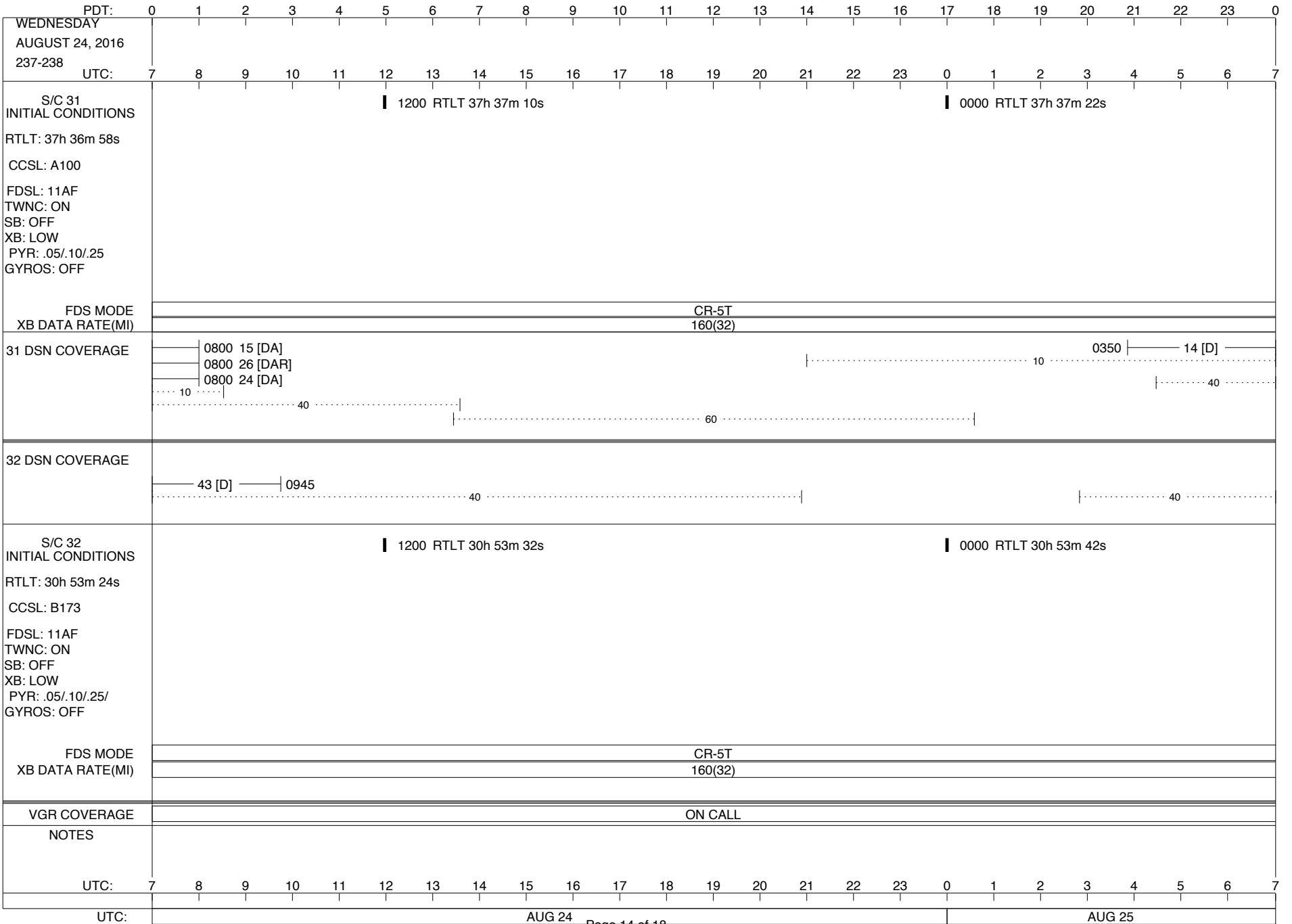


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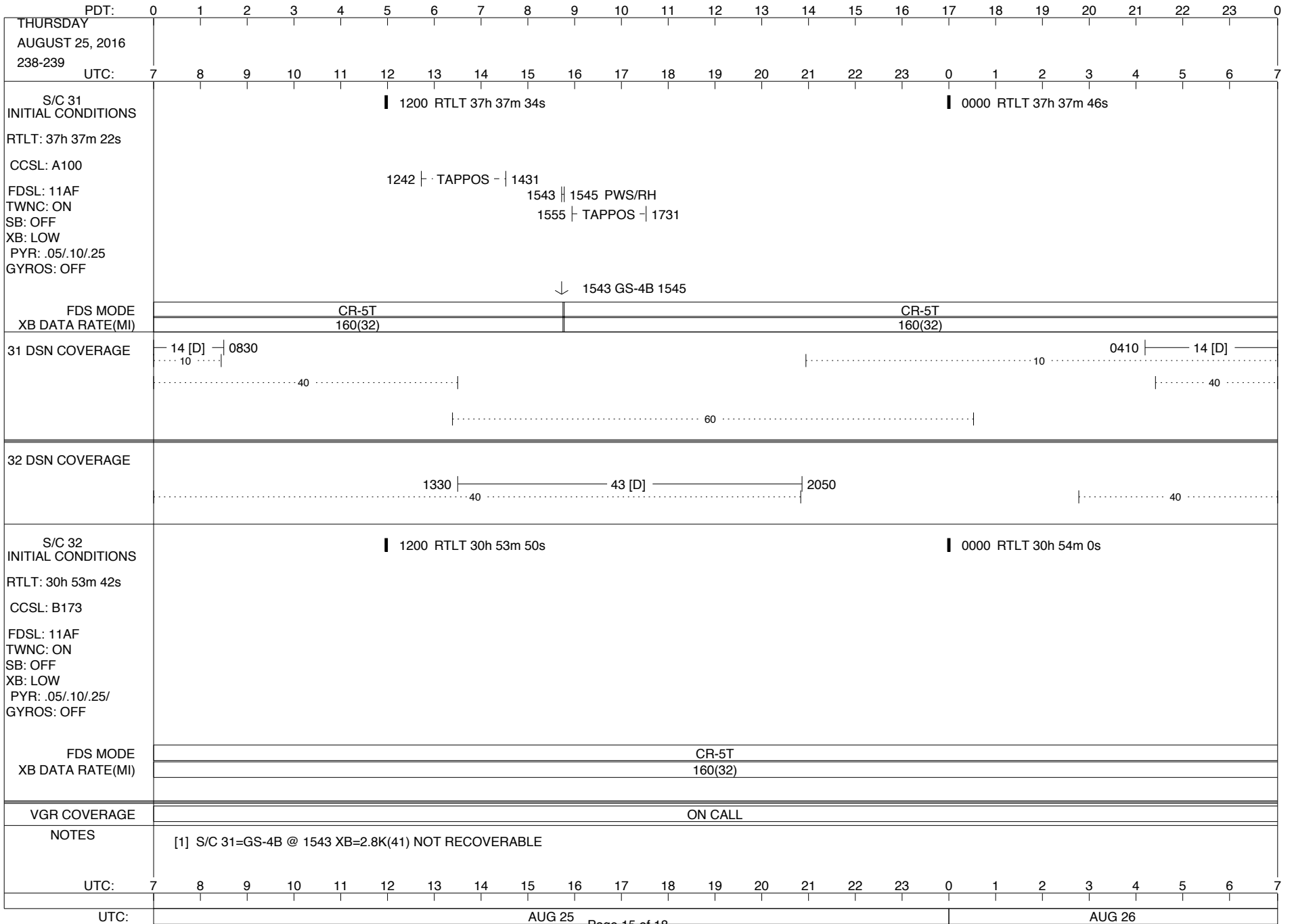




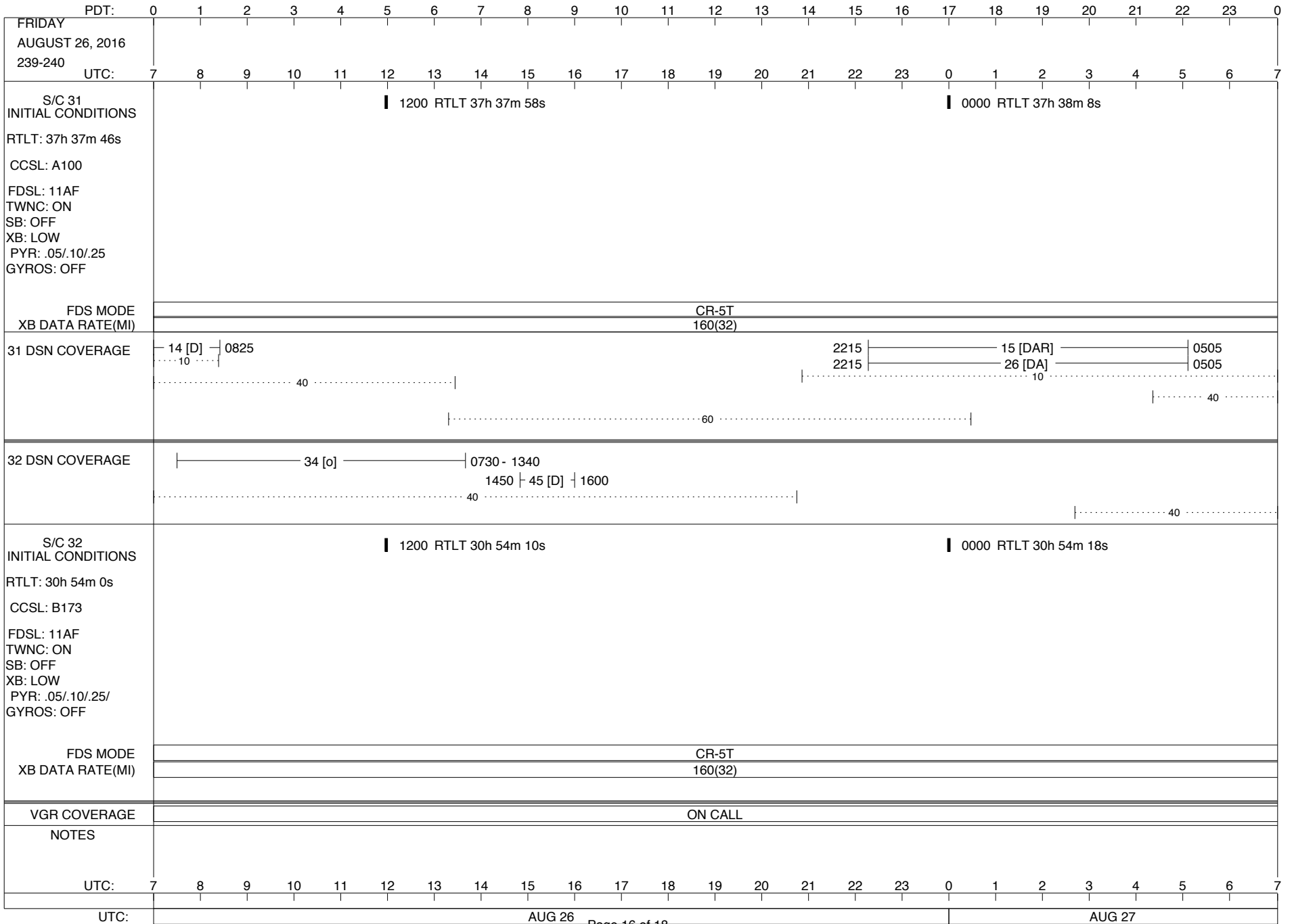
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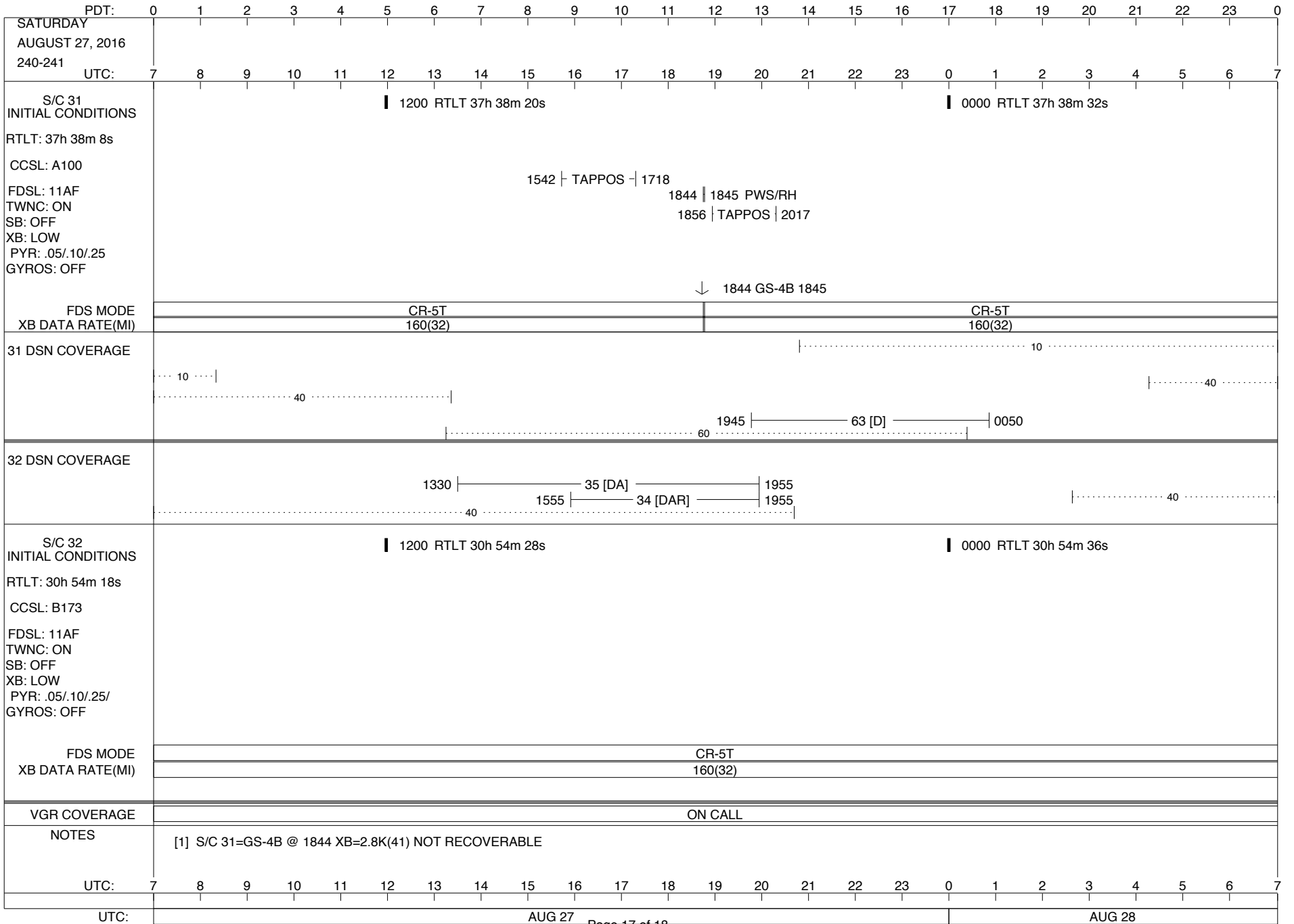
ISSUE DATE: 08/10/16 20:26



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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		
SUNDAY AUGUST 28, 2016 241-242																											
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: 37h 38m 32s CCSL: A100 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<div style="text-align: center;"> <p>1200 RTLT 37h 38m 44s</p> </div>																										
FDS MODE														CR-5T													
XB DATA RATE(MI)														160(32)													
31 DSN COVERAGE	<div style="text-align: center;"> <p>.....10..... </p> <p>.....40..... </p> </div>																										
32 DSN COVERAGE	<div style="text-align: center;"> <p>-----45 [D] ----- 0720 - 1550</p> <p>.....40..... </p> </div>																										
S/C 32 INITIAL CONDITIONS RTLT: 30h 54m 36s CCSL: B173 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	<div style="text-align: center;"> <p>1200 RTLT 30h 54m 46s</p> </div>																										
FDS MODE														CR-5T													
XB DATA RATE(MI)														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:	AUG 28													AUG 29													