

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: August 15, 2007

For the Period: 08/16/07 to 09/03/07 (07-228 – 07-246)

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SCIENCE

FLIGHT TEAM (16) 600-100

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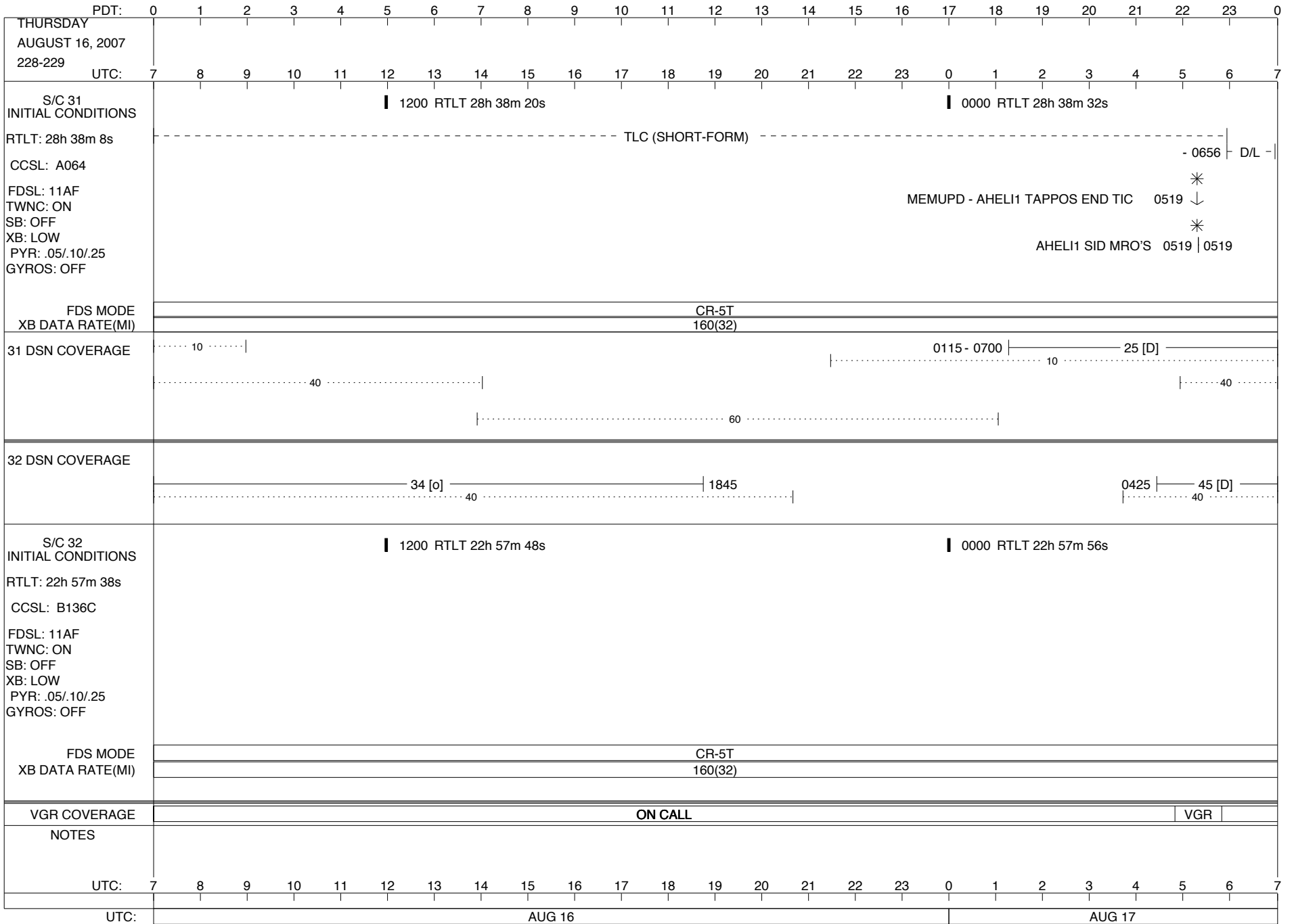
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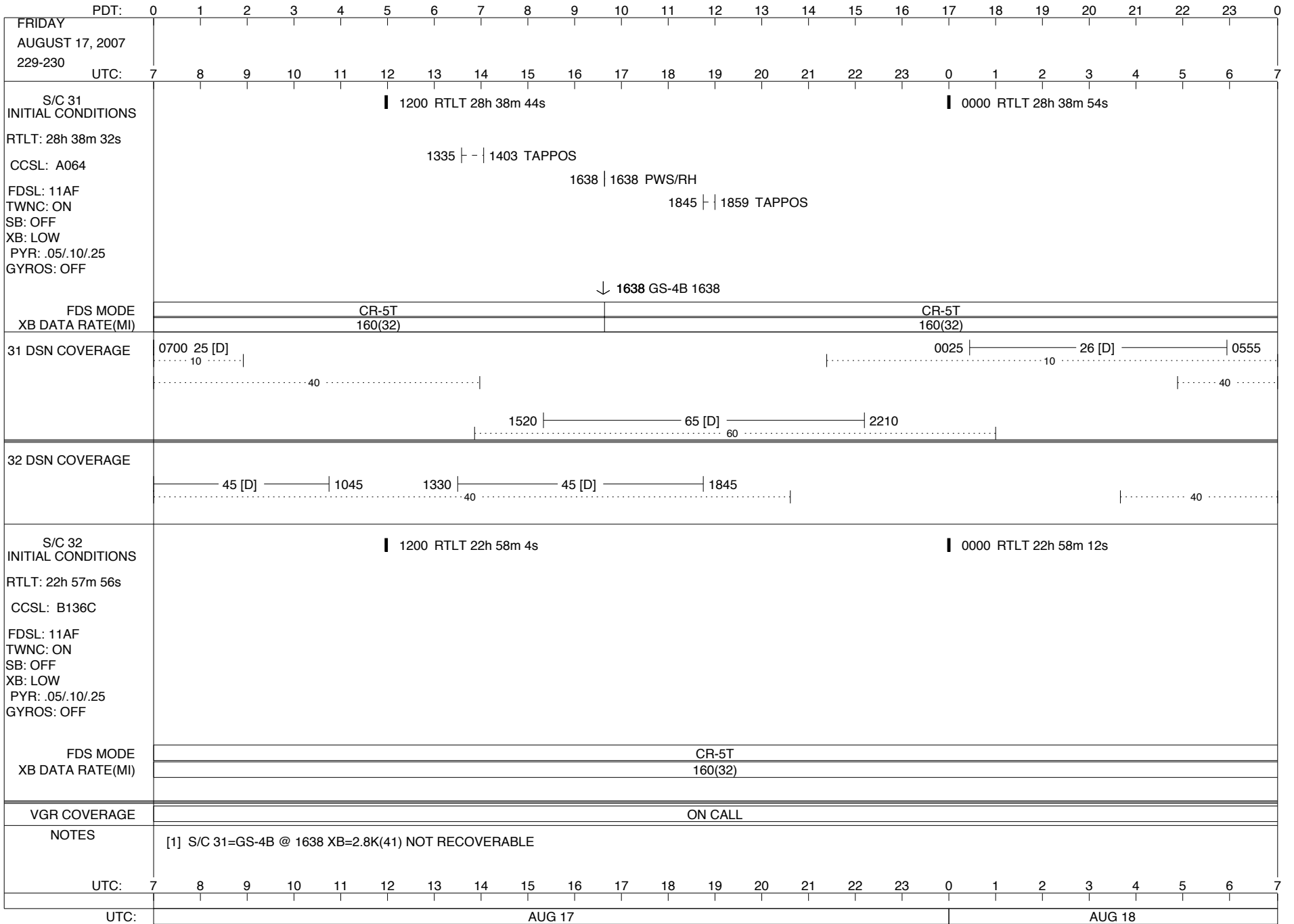
LEGEND: ∇ = R/T Command (Last chance or Contingency)
 ▼ = R/T Command (Scheduled)
 * = Result of R/T Command
 n = (where n = 1,2,3 ..) Special Note, see bottom of page
 A = Arrayed station
 B = BLF
 D = Downlink only pass
 H = High Power Transmitter
 R = Array Reference Antenna
 T = TLC Uplink
 U = Uplink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

*Electronic Copy Only
 (18 – Dist/N: Paper Copies)
 03/22/06

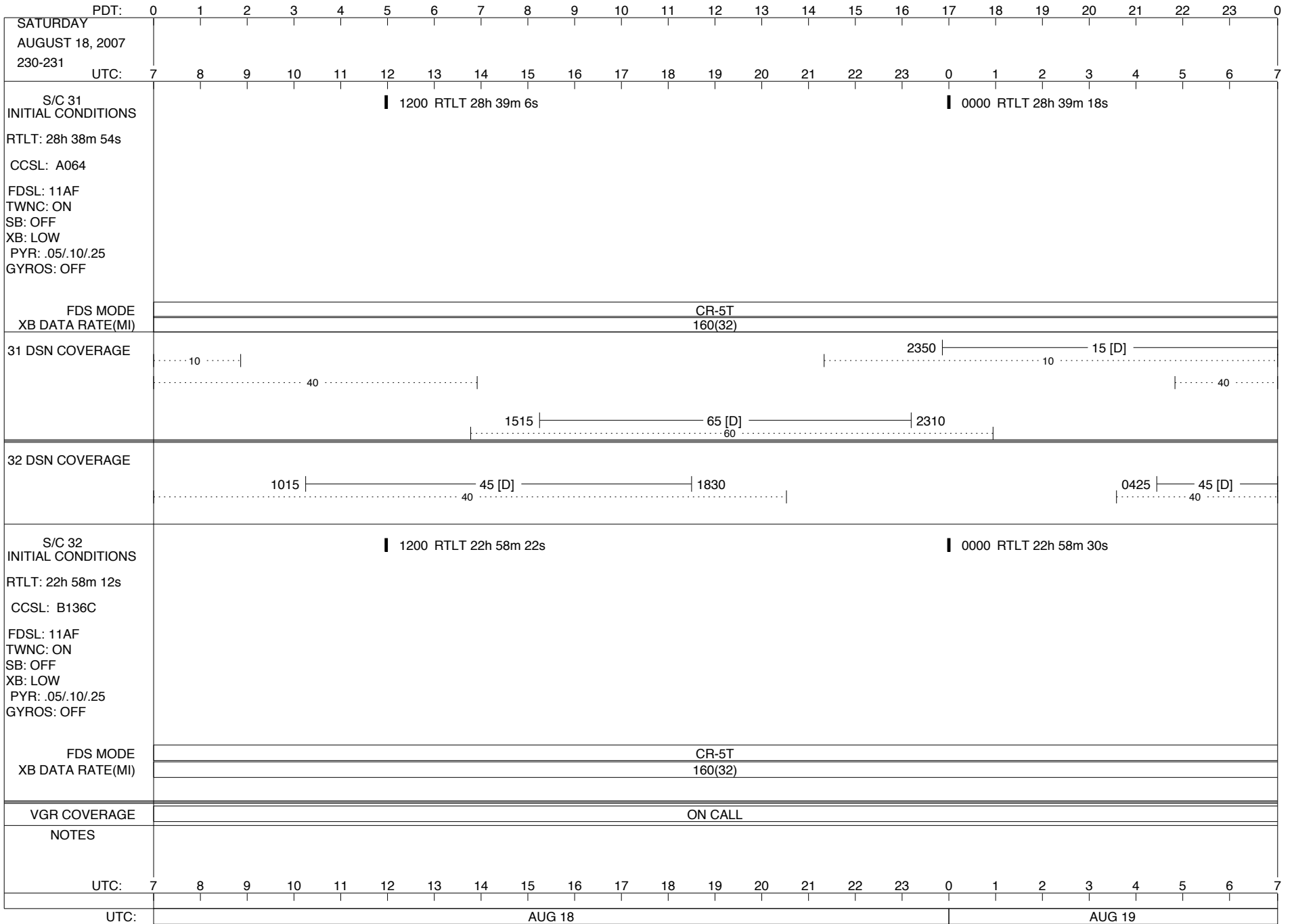
ISSUE DATE: 08/15/07 07:13



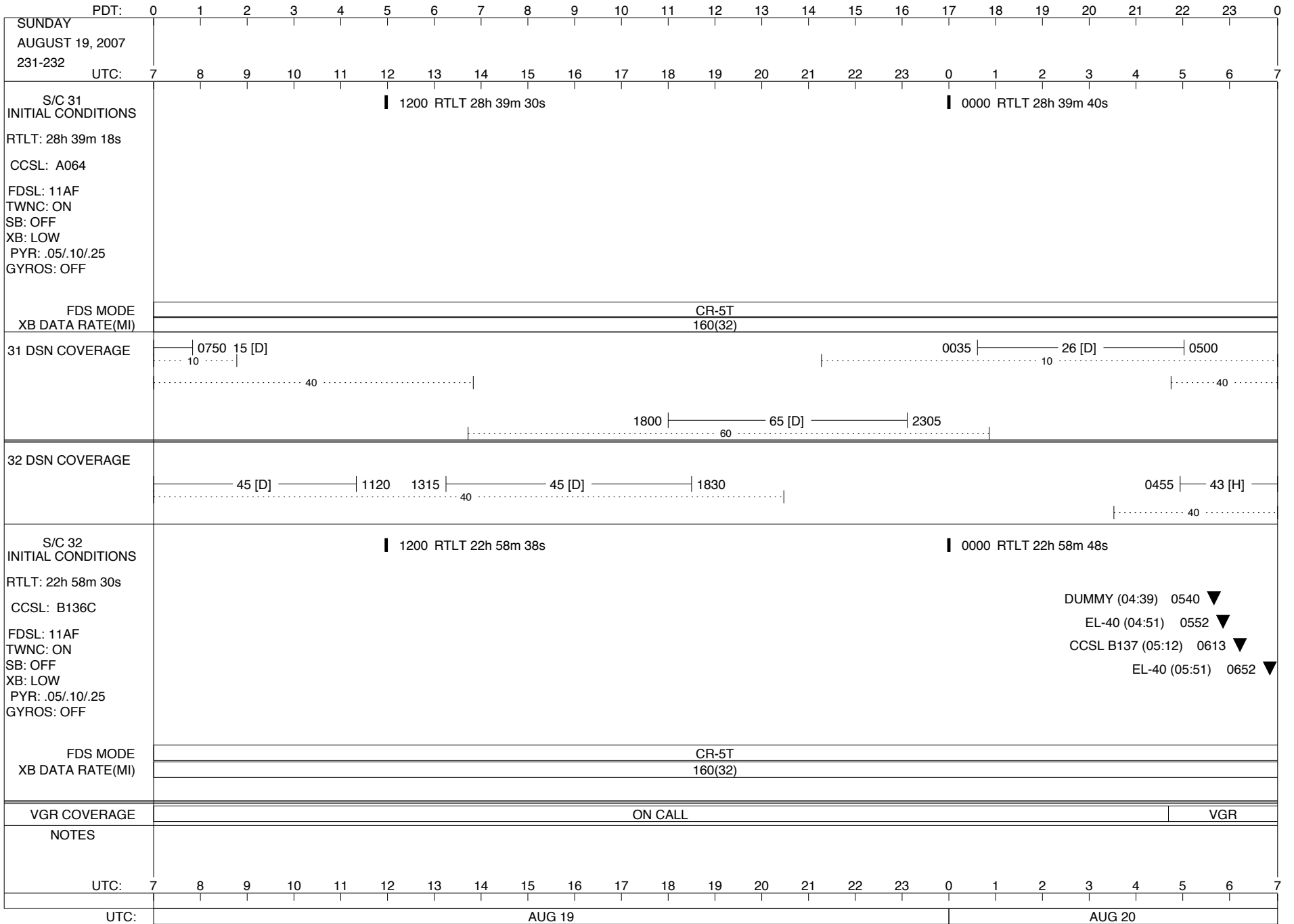
ISSUE DATE: 08/15/07 07:13



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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	
MONDAY																											
AUGUST 20, 2007																											
232-233																											
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		1200 RTLT 28h 39m 52s																									
RTLT: 28h 39m 40s																											
CCSL: A064																											
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	 10 40 1520 65 [D] 2145 0115 - 0645 25 [D] 40																									
32 DSN COVERAGE	 43 [H] 0955 0935 45 [D] 1750 40 0350 45 [D] 40																									
S/C 32 INITIAL CONDITIONS		1200 RTLT 22h 58m 56s																									
RTLT: 22h 58m 48s																											
CCSL: B136C																											
FDSL: 11AF																											
TWNC: ON																											
SB: OFF																											
XB: LOW																											
PYR: .05/.10/.25																											
GYROS: OFF																											
FDS MODE																										CR-5T	
XB DATA RATE(MI)																										160(32)	
VGR COVERAGE																										ON CALL	
NOTES		[1] S/C 32=EL-40 @ 0452 XB=40(30) [2] S/C 32=CR-5T @ 0552 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 20												AUG 21													

END SEQUENCE B136C 2107 ↓

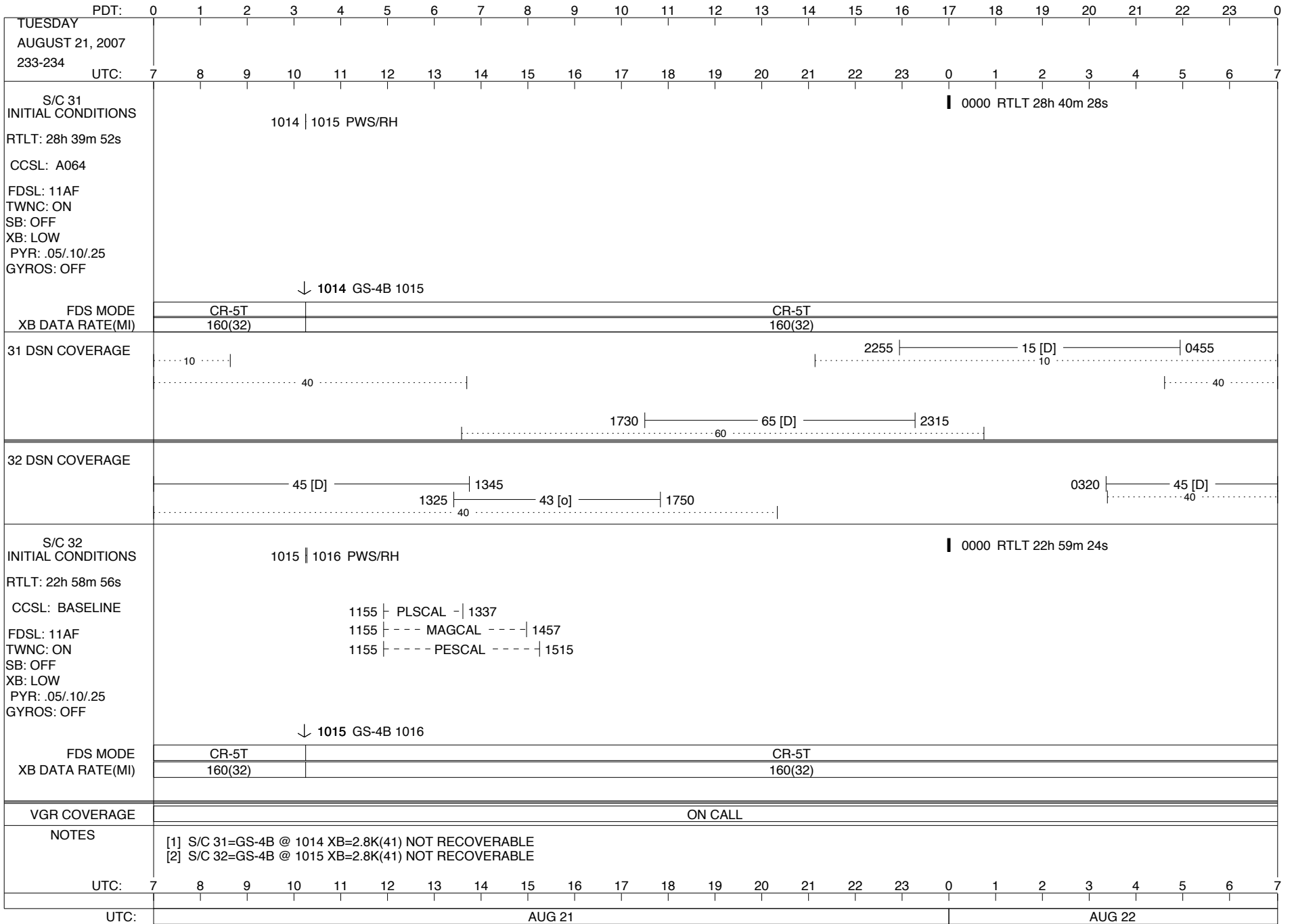
B137 CCS CHKSUM 0517 | 0521 *

EL-40 0452 ↓ *

CR-5T 0552 ↓

EL-40	CR-5T
40(30)	160(32)

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0000 RTLT 28h 40m 28s

1014 | 1015 PWS/RH

↓ 1014 GS-4B 1015

2255 |-----15 [D]-----| 0455

1730 |-----65 [D]-----| 2315

0320 |-----45 [D]-----|

0000 RTLT 22h 59m 24s

1015 || 1016 PWS/RH

1155 | PLSCAL -| 1337
1155 |--- MAGCAL ---| 1457
1155 |--- PESCAL ---| 1515

↓ 1015 GS-4B 1016

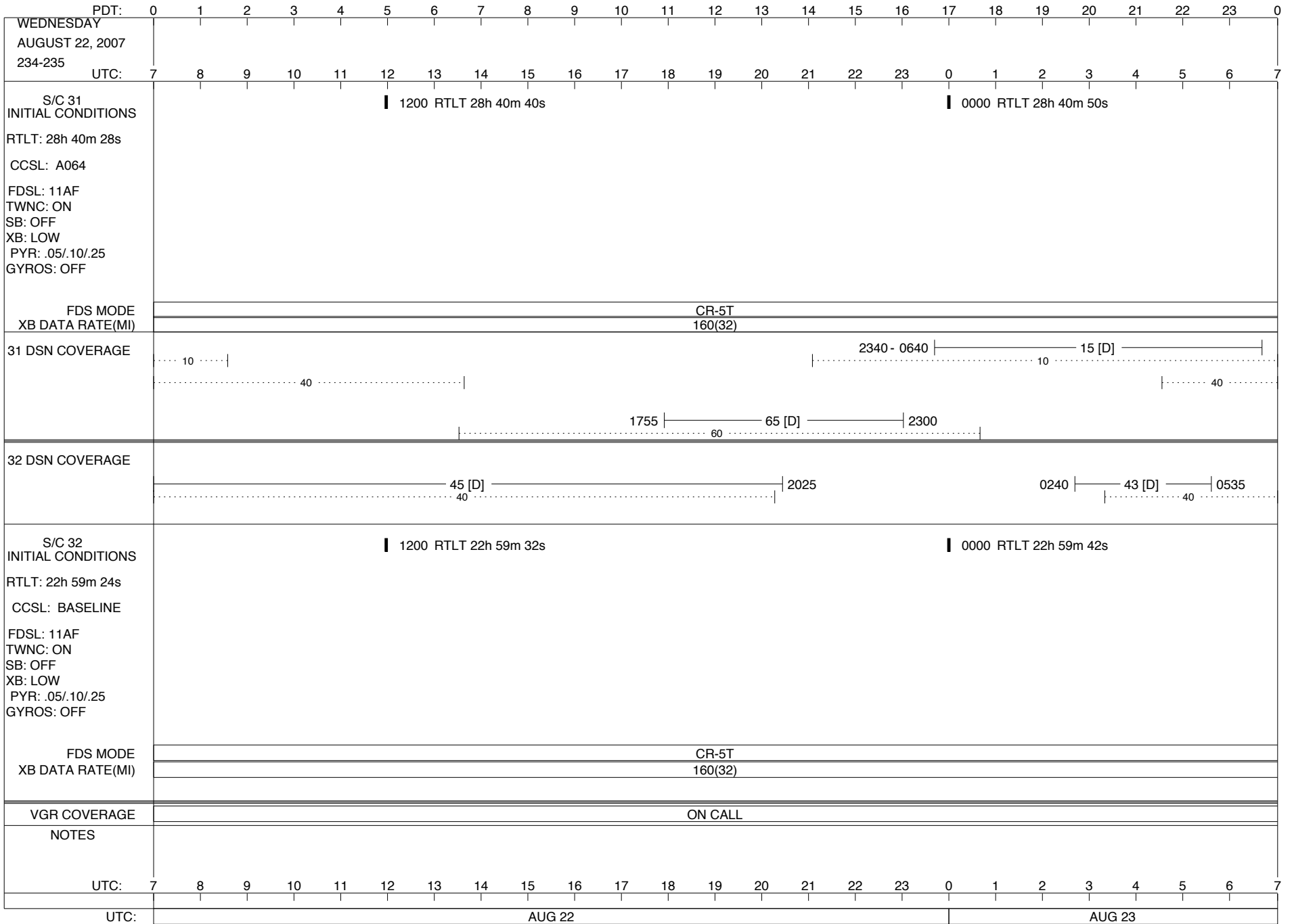
ON CALL

[1] S/C 31=GS-4B @ 1014 XB=2.8K(41) NOT RECOVERABLE
[2] S/C 32=GS-4B @ 1015 XB=2.8K(41) NOT RECOVERABLE

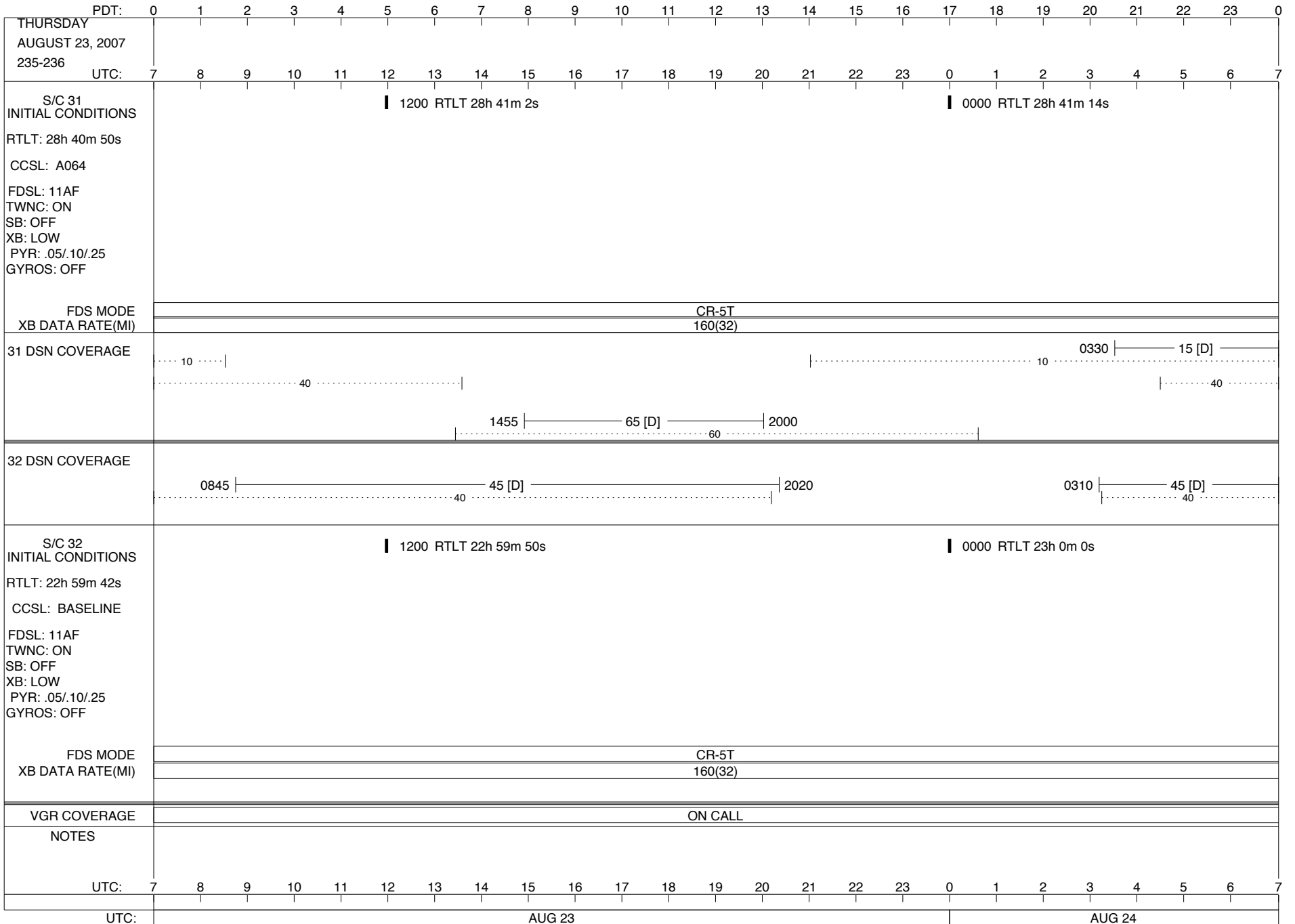
AUG 21

AUG 22

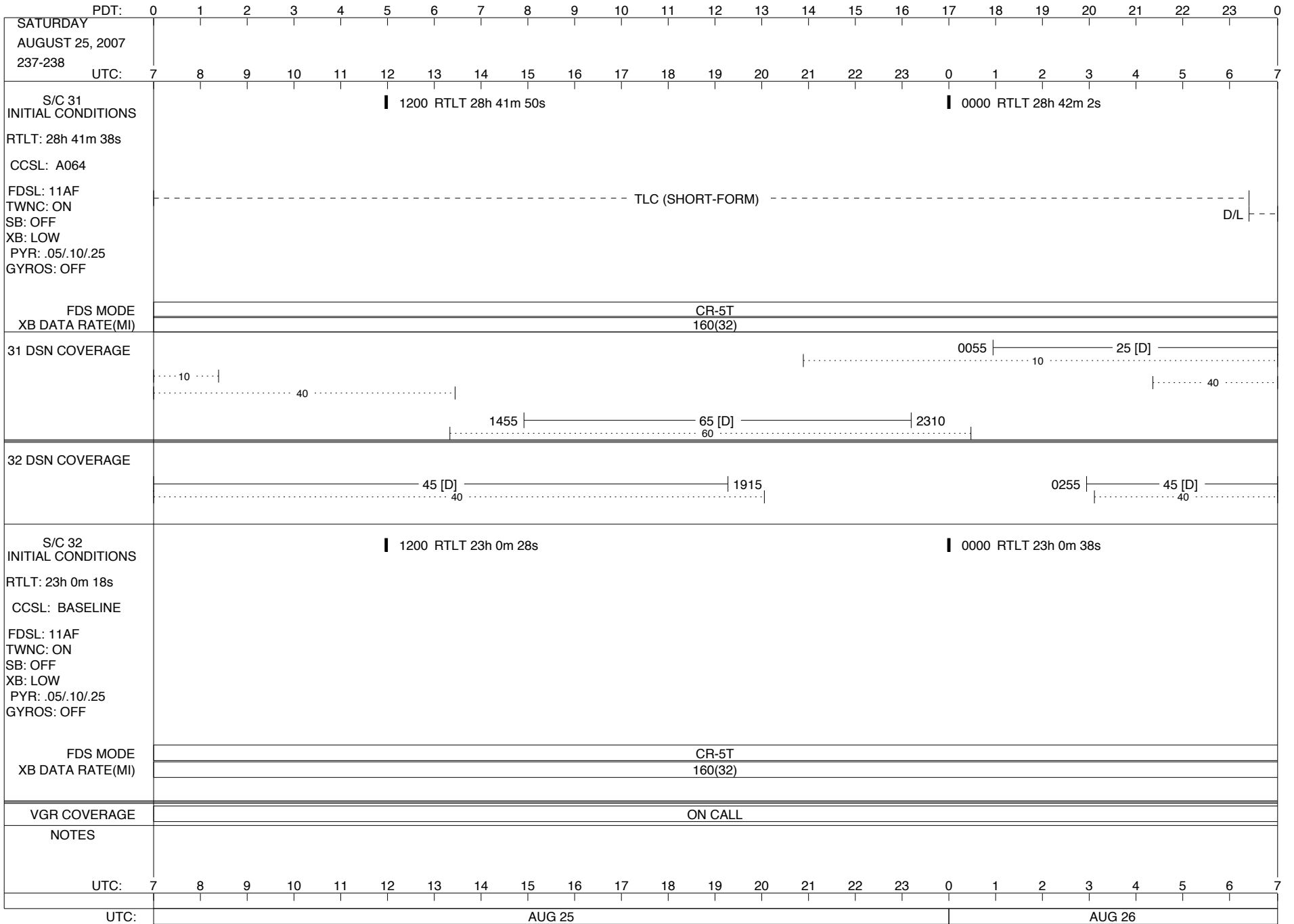
ISSUE DATE: 08/15/07 07:13



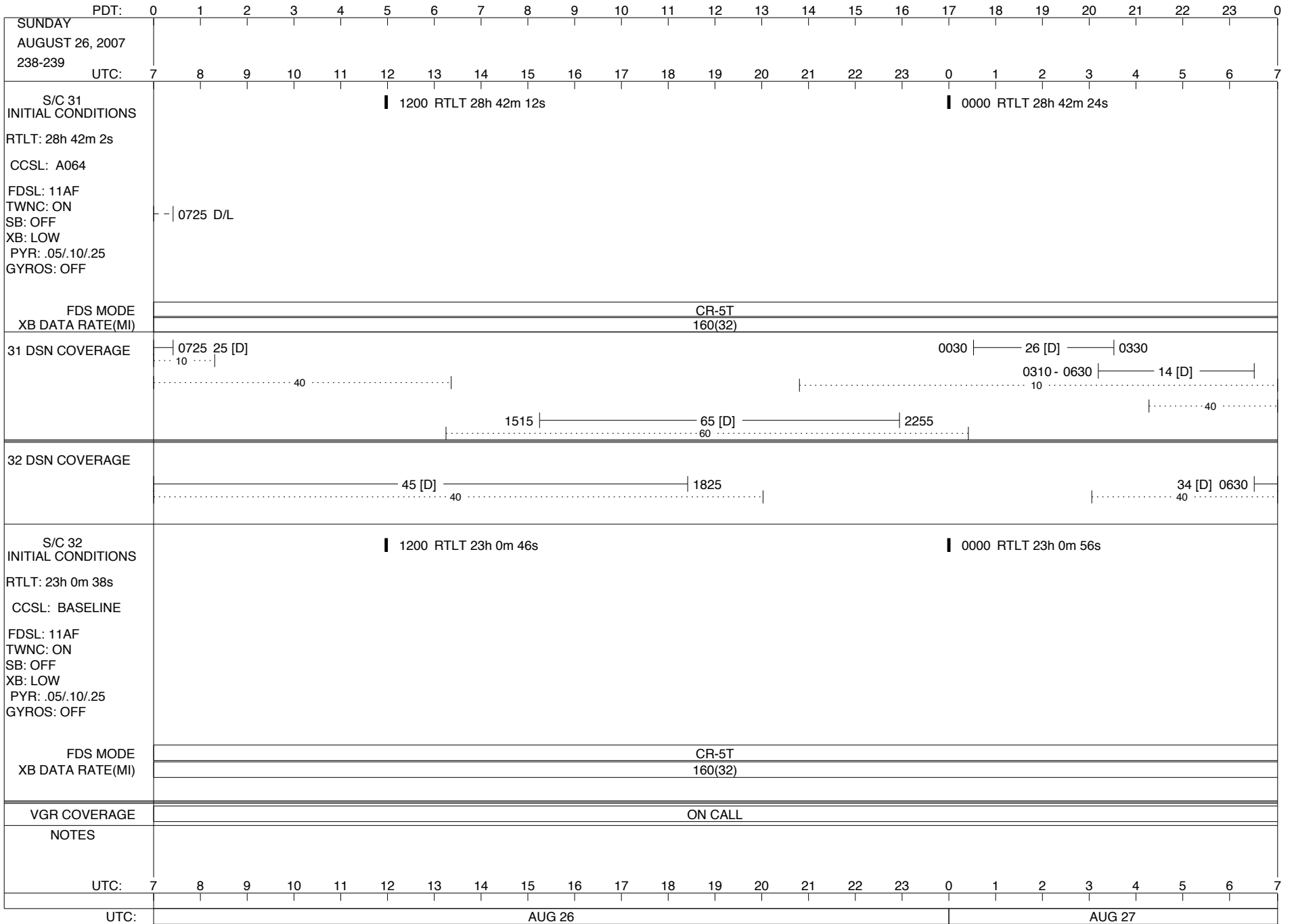
ISSUE DATE: 08/15/07 07:13



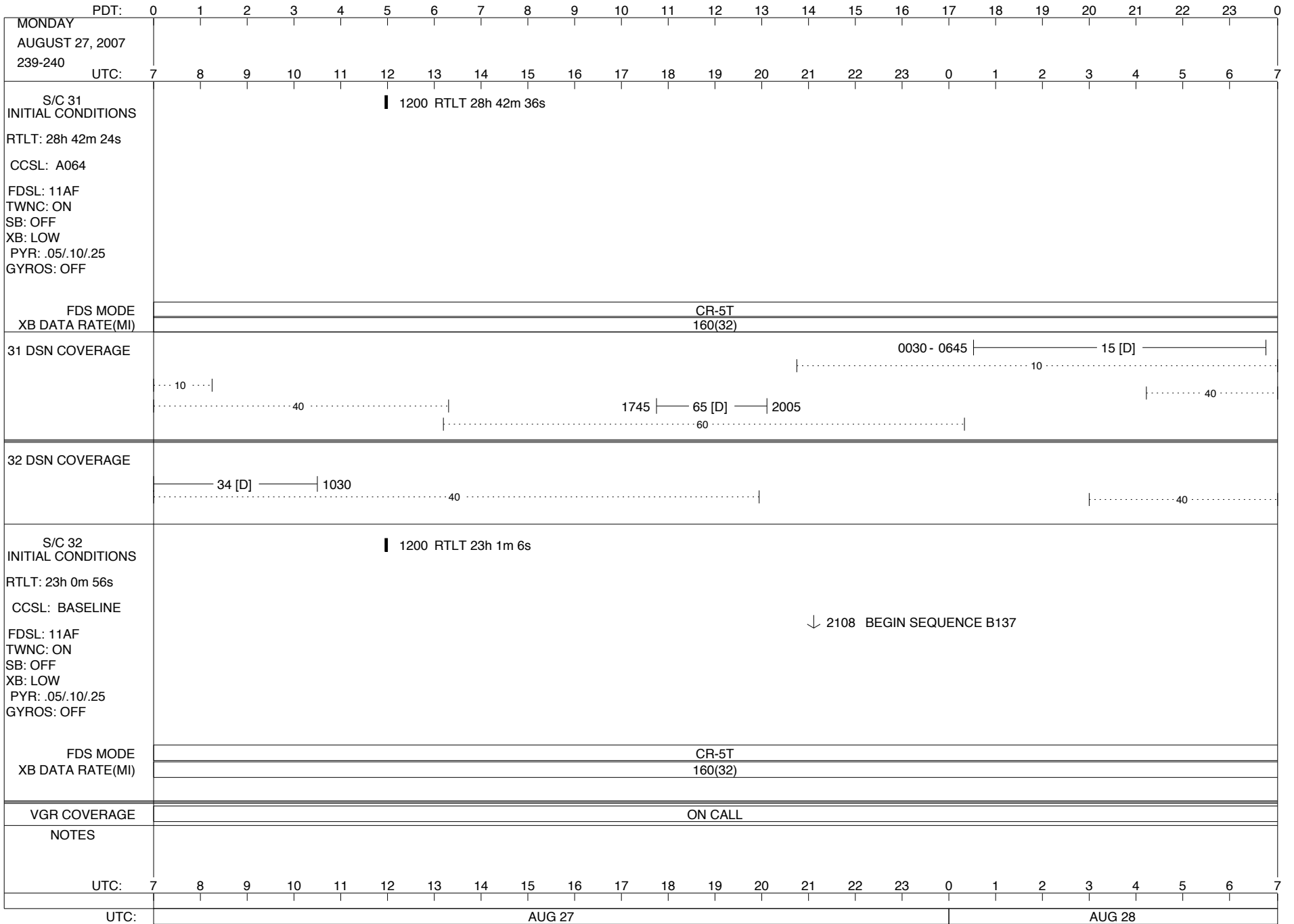
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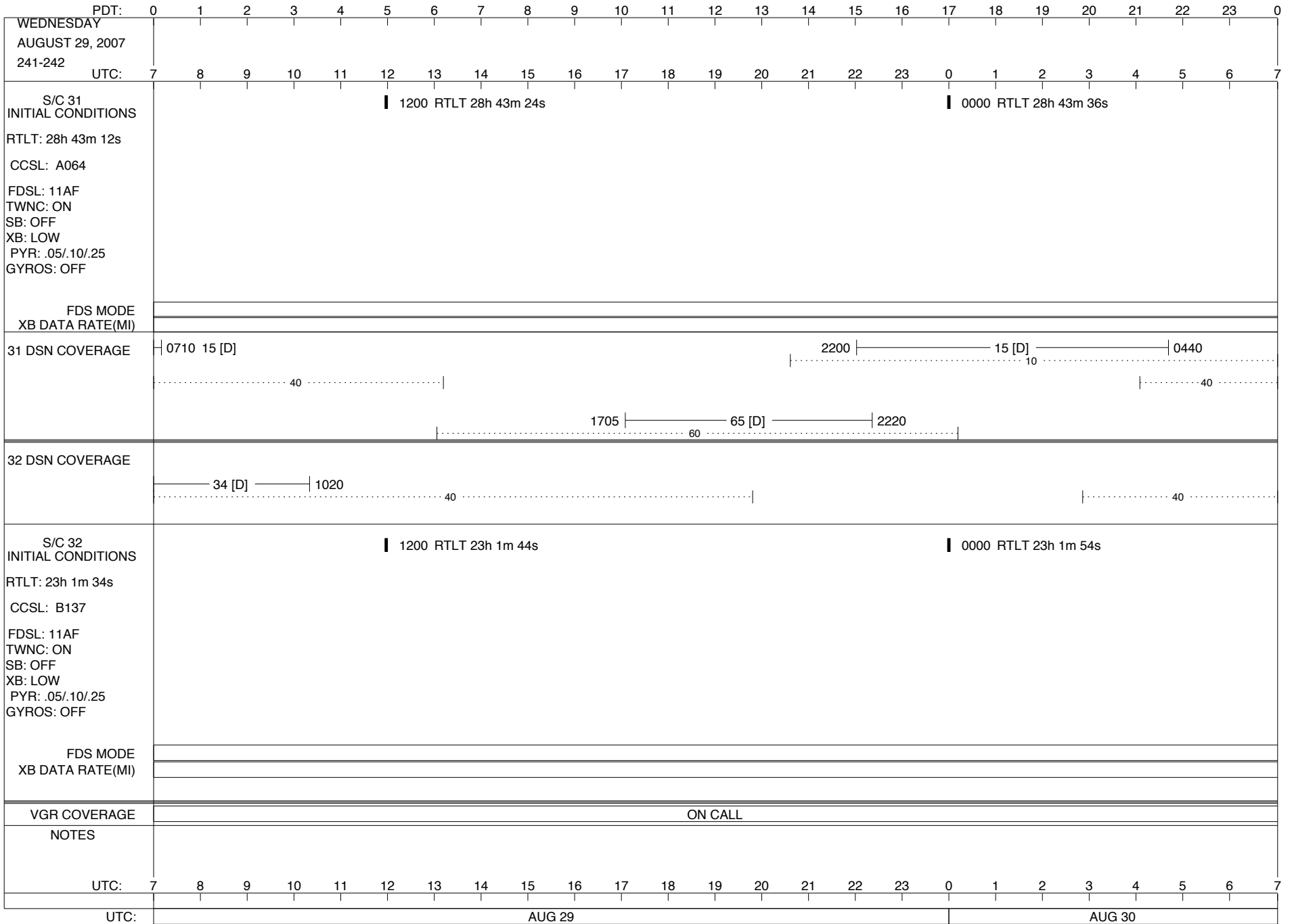
ISSUE DATE: 08/15/07 07:13



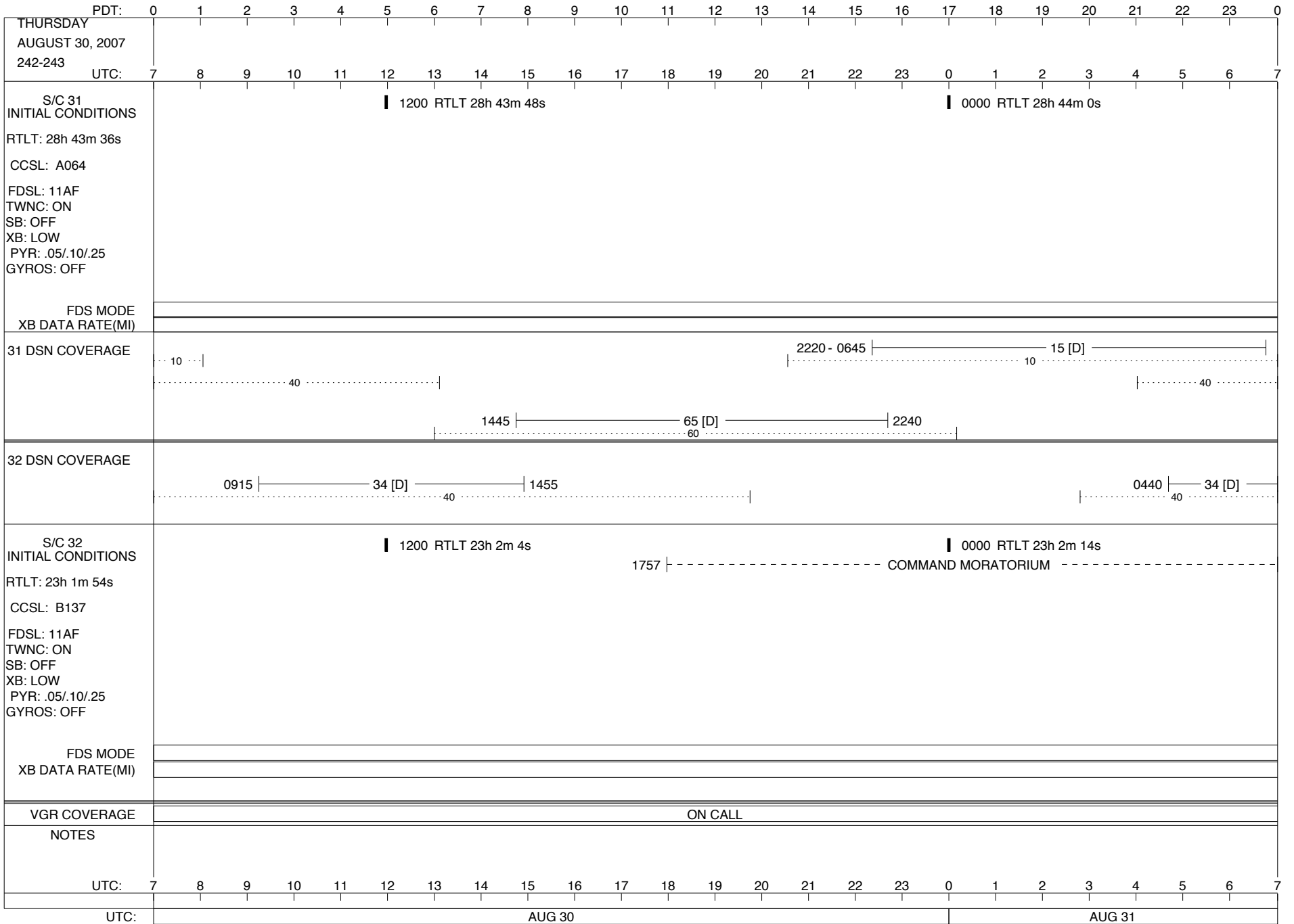
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UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	
S/C 31 INITIAL CONDITIONS RTLTL: 28h 42m 36s CCSL: A064 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	0000 RTLTL 28h 43m 12s																									
	0950 0951 PWS/RH																									
	↓ 0950 GS-4B 0951																									
FDS MODE	CR-5T																									
XB DATA RATE(MI)	160(32)																									
31 DSN COVERAGE	<div style="display: flex; justify-content: space-between;"> 0310 ----- 15 [D] ----- </div> <div style="display: flex; justify-content: space-between;"> 10 ----- 40 ----- </div> <div style="display: flex; justify-content: space-between;"> 1650 ----- 65 [D] ----- 2115 </div> <div style="display: flex; justify-content: space-between;"> 1308 ----- 60 ----- 0015 </div>																									
32 DSN COVERAGE	<div style="display: flex; justify-content: space-between;"> 0745 ----- 34 [D] ----- 1205 </div> <div style="display: flex; justify-content: space-between;"> 40 ----- 40 ----- </div> <div style="display: flex; justify-content: space-between;"> 34 [D] 0630 ----- </div>																									
S/C 32 INITIAL CONDITIONS RTLTL: 23h 1m 6s CCSL: B137 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	0000 RTLTL 23h 1m 34s																									
	0952 0953 PWS/RH																									
	↓ 0952 GS-4B 0953																									
FDS MODE	CR-5T																									
XB DATA RATE(MI)	160(32)																									
VGR COVERAGE	ON CALL																									
NOTES	[1] S/C 31=GS-4B @ 0950 XB=2.8K(41) NOT RECOVERABLE [2] S/C 32=GS-4B @ 0952 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 28													AUG 29												

ISSUE DATE: 08/15/07 07:13



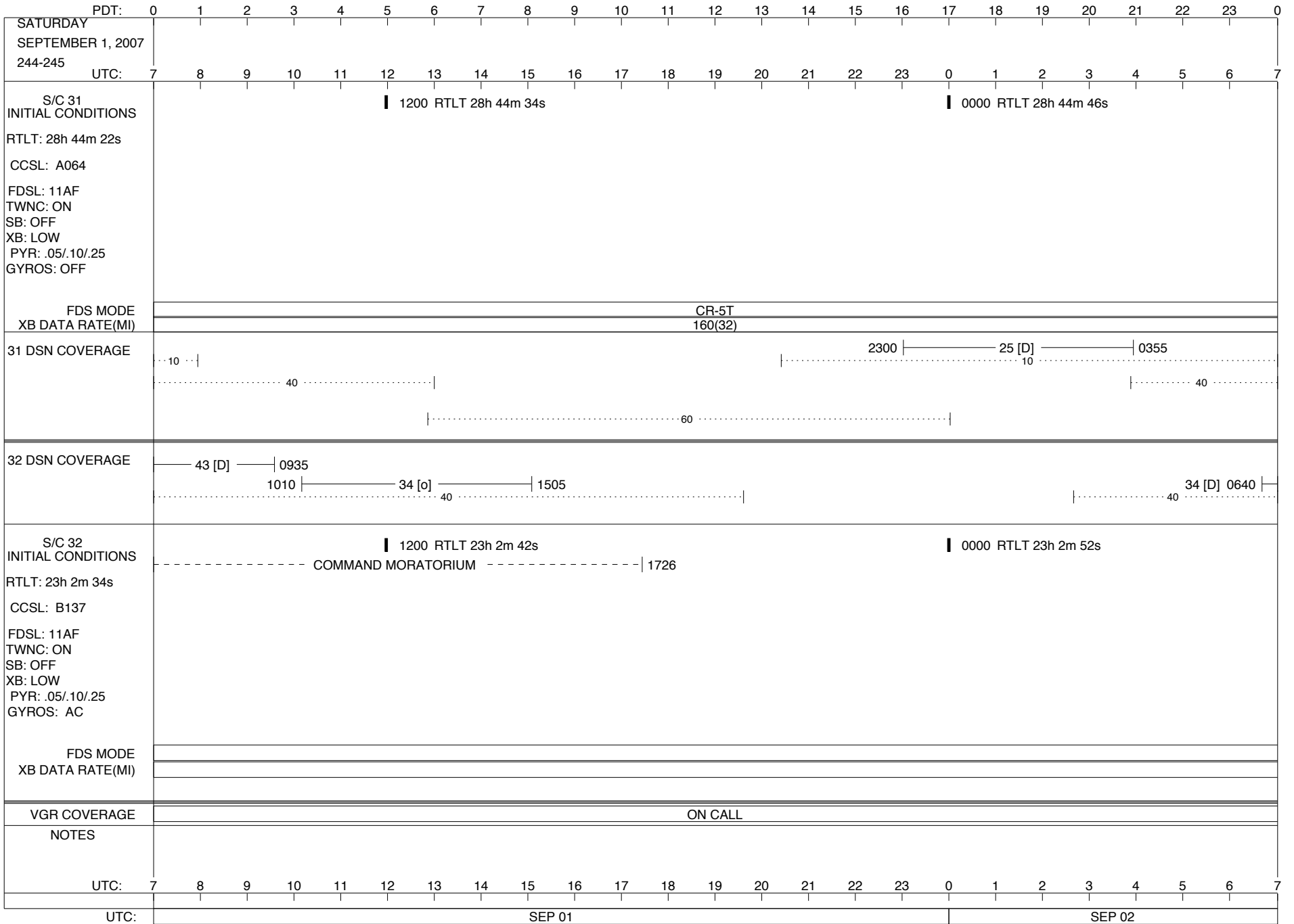
ISSUE DATE: 08/15/07 07:13



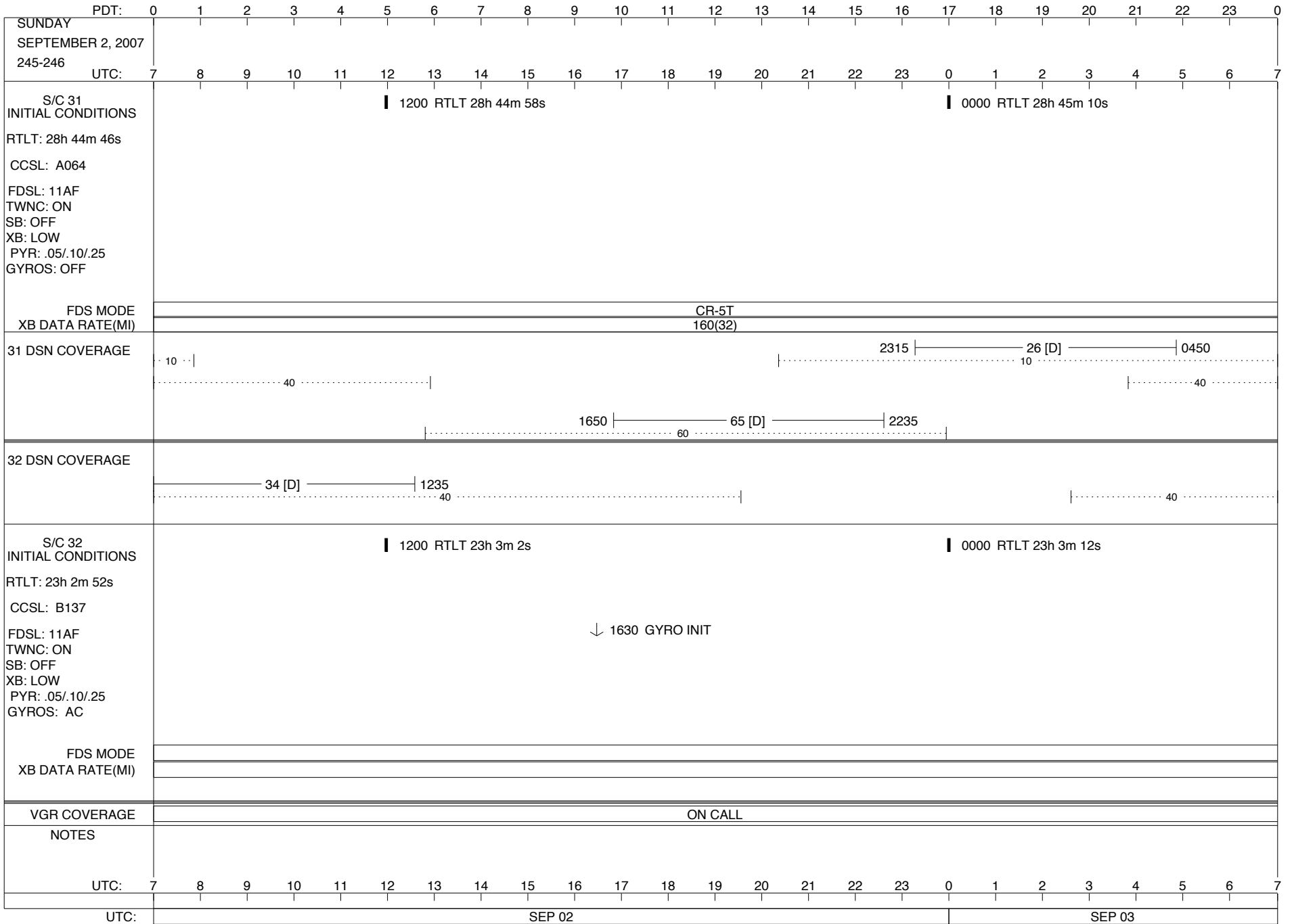
ISSUE DATE: 08/15/07 07:13

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FRIDAY AUGUST 31, 2007 243-244	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: 28h 44m 0s CCSL: A064 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 28h 44m 10s												0000 RTLT 28h 44m 22s												
FDS MODE													CR-5T												
XB DATA RATE(MI)													160(32)												
31 DSN COVERAGE	10 ...												2330 26 [D] 0500												
	40												10												
	1435 65 [D] 2245												40												
	60																								
32 DSN COVERAGE	34 [D] 1730												43 [D] 0655												
	40												40												
S/C 32 INITIAL CONDITIONS RTLTL: 23h 2m 14s CCSL: B137 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 23h 2m 24s												0000 RTLT 23h 2m 34s												
FDS MODE	----- COMMAND MORATORIUM -----																								
XB DATA RATE(MI)	↓ 1527 MEMUPD - END PWSREC CALLS - ECR 105750 ↓ 1528 MEMUPD - END DAIN CALLS 1530 1531 CCS SID MRO'S ↓ 1558 PWS HR RCVR OFF ↓ 1629 GYRO AC ON ↓ 1630 GYRO INIT ↓ 1639 GYRO FAULT TEST																								
VGR COVERAGE	ON CALL												VGR						ON CALL						
NOTES	[1] S/C 31=GS-4B @ 1552 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 31												SEP 01												

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