

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: September 11, 2008

For the Period: 09/11/08 to 09/22/08 (08-255 – 08-266)

DSN OPSCHIEF (1) 230-102

SCIENCE

FLIGHT TEAM (15) 600-100

DSOT (1) 230-102

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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 = 7-Point BLF
 D = Downlink only pass
 H = High Power Transmitter
 R = Array Reference Antenna
 T = TLC Uplink
 U = Uplink only pass
 [o] = Ramp-through

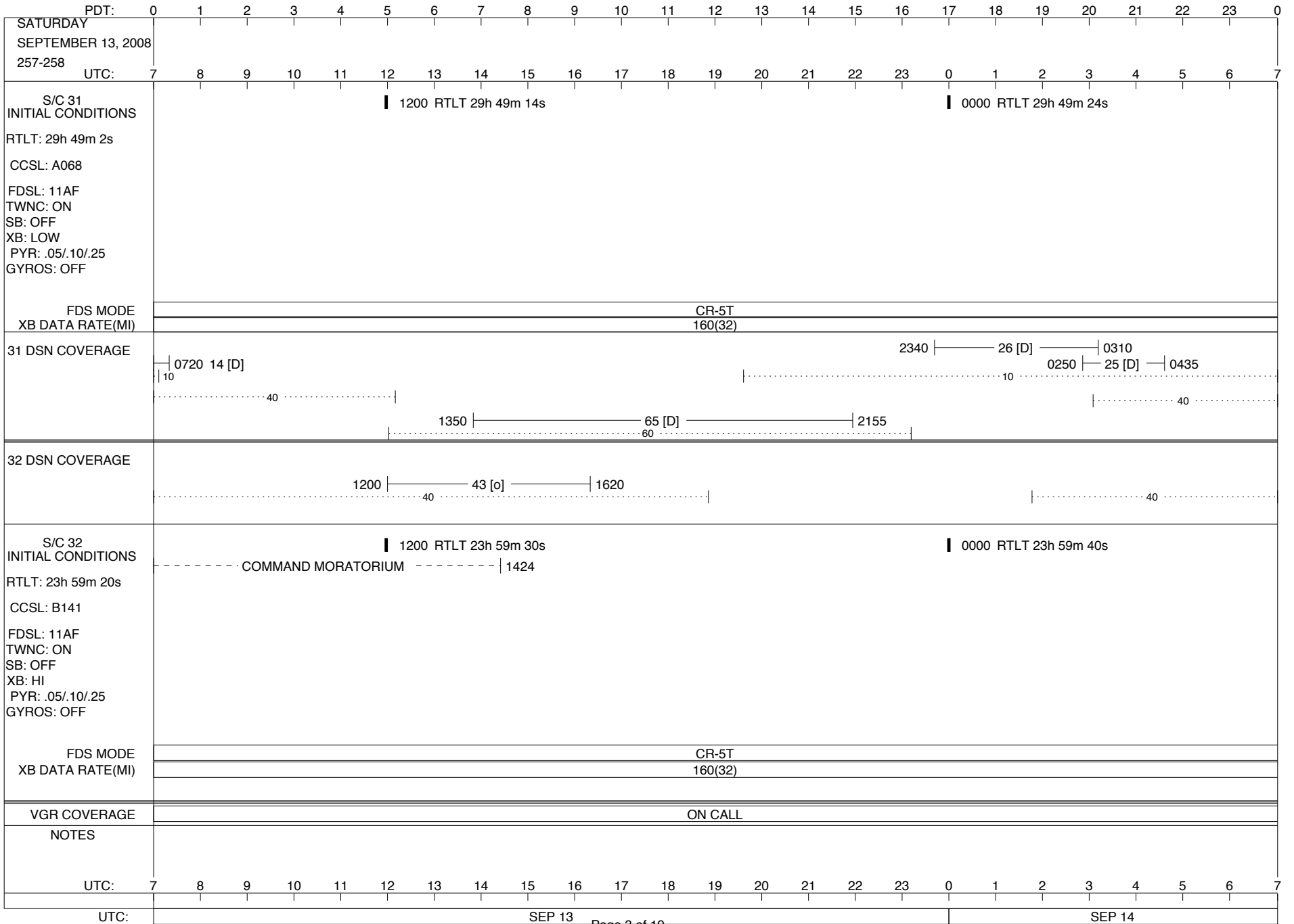
*Electronic Copy Only
 (17 – Dist/N: Paper Copies)
 02/21/08

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S/C 31 INITIAL CONDITIONS RTLTL: 29h 48m 14s CCSL: A068 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: OFF						█ 1200												█ 0000								
FDS MODE XB DATA RATE(MI)																										
31 DSN COVERAGE																										
32 DSN COVERAGE																										
S/C 32 INITIAL CONDITIONS RTLTL: 23h 58m 36s CCSL: B141 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON						█ 1200												█ 0000								
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	
UTC:																										

ISSUE DATE: 09/11/08 15:53

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FRIDAY SEPTEMBER 12, 2008 256-257																													
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S/C 31 INITIAL CONDITIONS RTLT: 29h 48m 38s CCSL: A068 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF		1200 RTLT 29h 48m 50s														0000 RTLT 29h 49m 2s													
FDS MODE XB DATA RATE(MI)																CR-5T 160(32)													
31 DSN COVERAGE																													
32 DSN COVERAGE																													
S/C 32 INITIAL CONDITIONS RTLT: 23h 58m 58s CCSL: B141 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON		1200 RTLT 23h 59m 8s														0000 RTLT 23h 59m 20s													
FDS MODE XB DATA RATE(MI)																CR-5T 160(32)													
VGR COVERAGE		VGR														ON CALL													
NOTES		[1] S/C 32 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (0827-1423)																											
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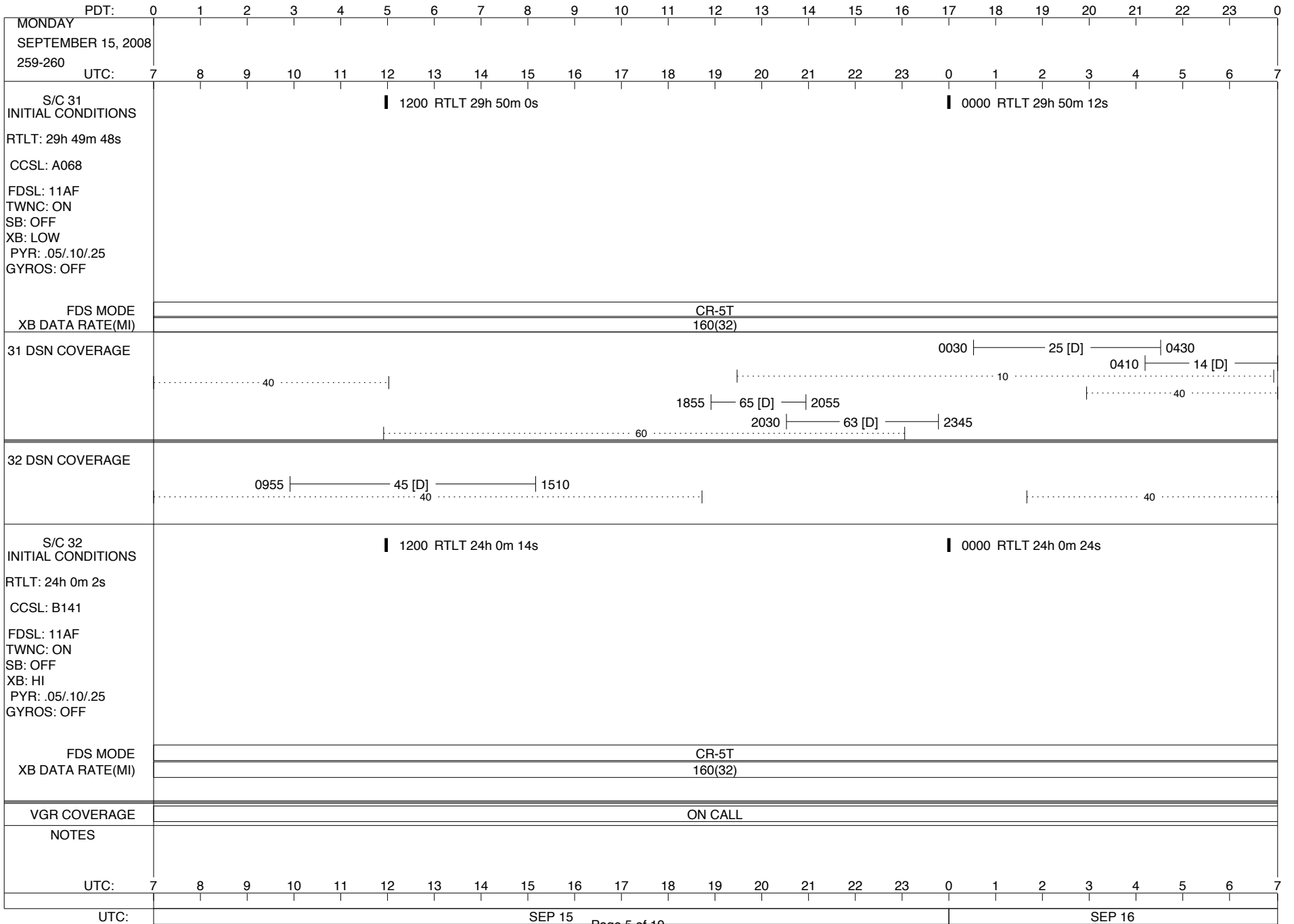
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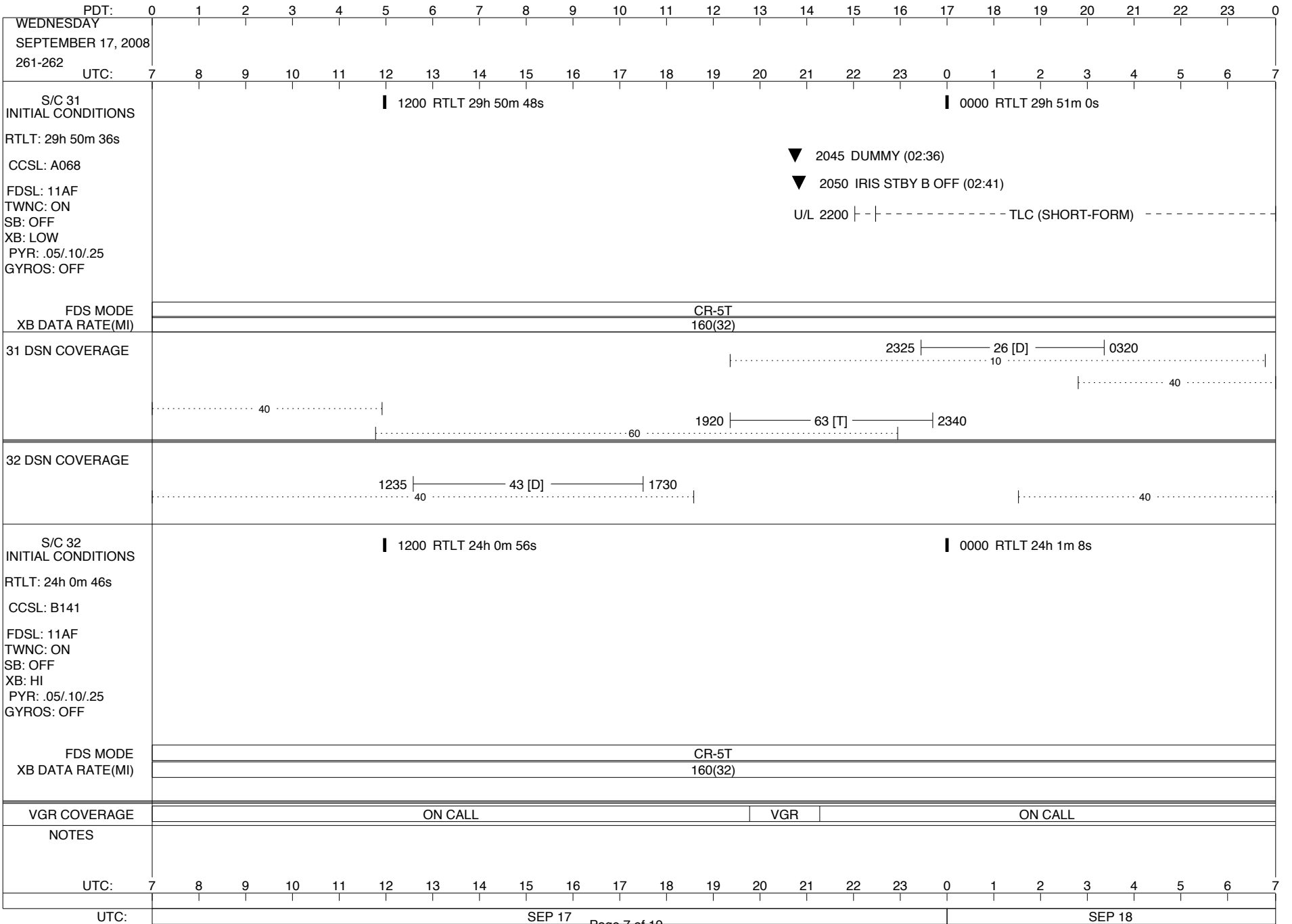
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SUNDAY SEPTEMBER 14, 2008 258-259																									
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S/C 31 INITIAL CONDITIONS RTLTL: 29h 49m 24s CCSL: A068 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF						█ 1200																			
FDS MODE XB DATA RATE(MI)																									
31 DSN COVERAGE																									
32 DSN COVERAGE																									
S/C 32 INITIAL CONDITIONS RTLTL: 23h 59m 40s CCSL: B141 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: OFF						█ 1200																			
FDS MODE XB DATA RATE(MI)																									
VGR COVERAGE																									
NOTES																									
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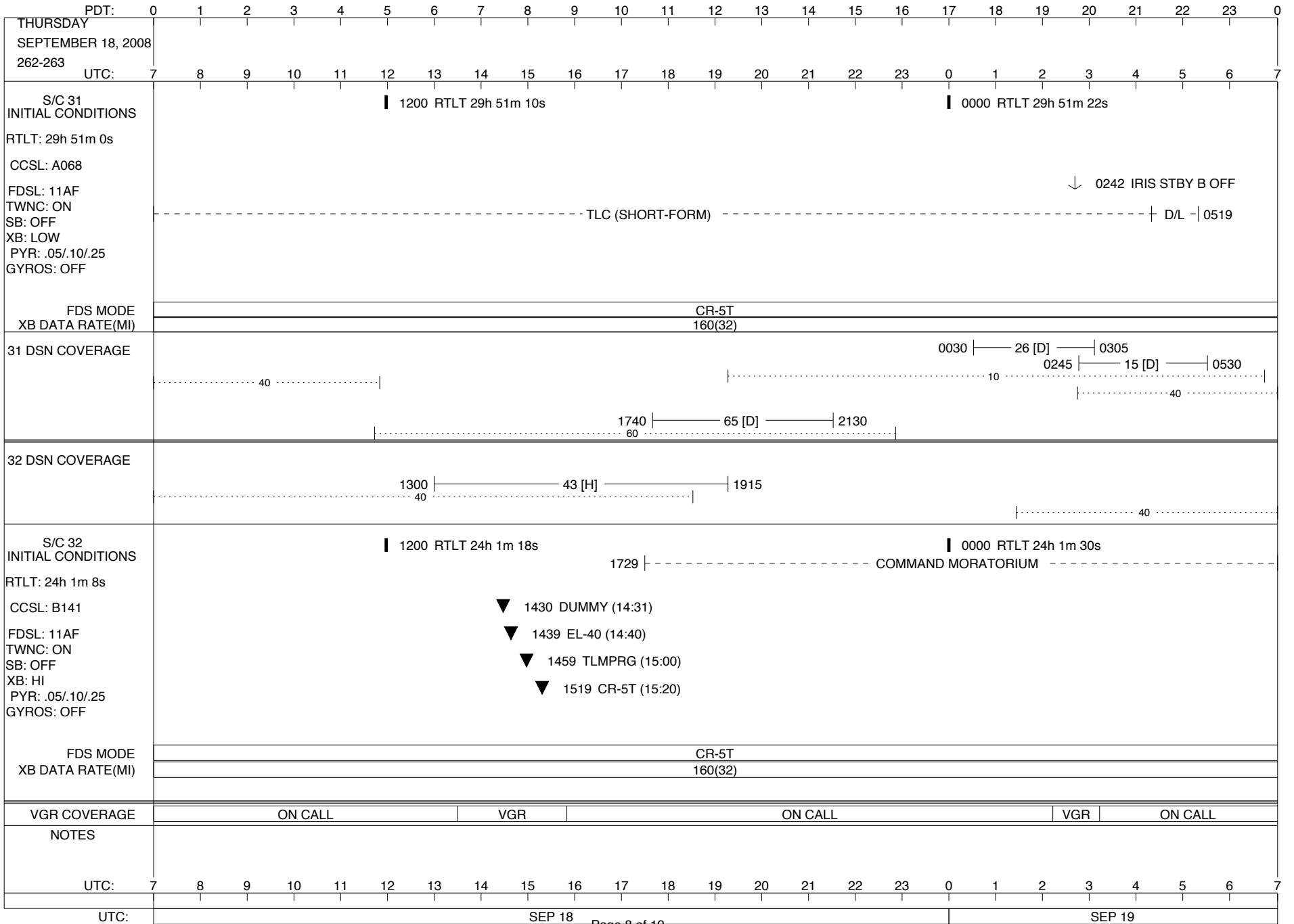
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TUESDAY SEPTEMBER 16, 2008 260-261	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 29h 50m 12s CCSL: A068 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 29h 50m 24s												0000 RTLT 29h 50m 36s												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE	<p>0710 14 [D] 2345 14 [D] 0125 0105 24 [D] 0300 0240 15 [D] 0455</p> <p>1605 65 [D] 2135</p> <p>1010 45 [D] 1245 1525 43 [o] 1925</p>																								
32 DSN COVERAGE	<p>1010 45 [D] 1245 1525 43 [o] 1925</p>																								
S/C 32 INITIAL CONDITIONS RTLT: 24h 0m 24s CCSL: B141 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 24h 0m 34s												0000 RTLT 24h 0m 46s												
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 @ 0449 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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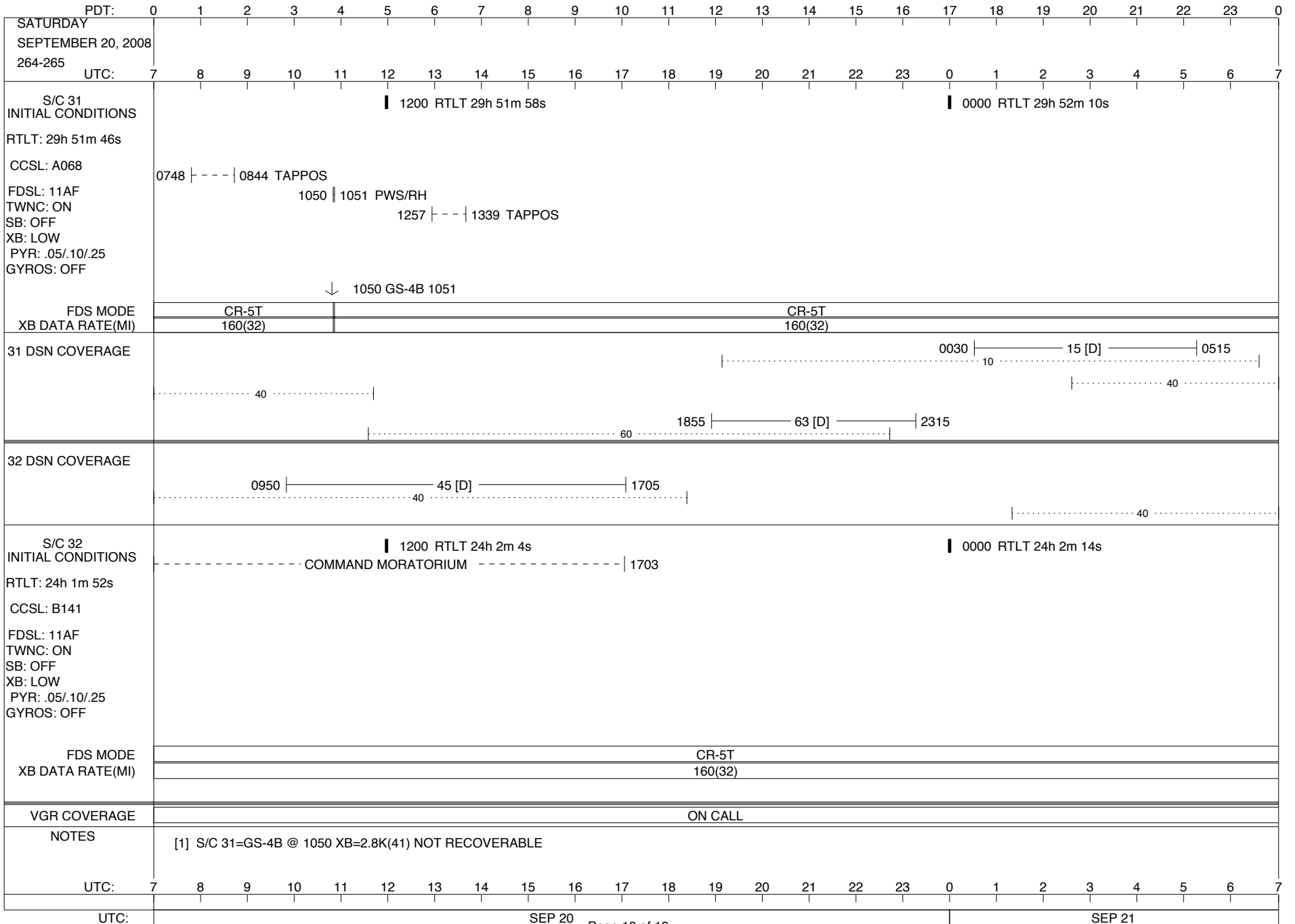


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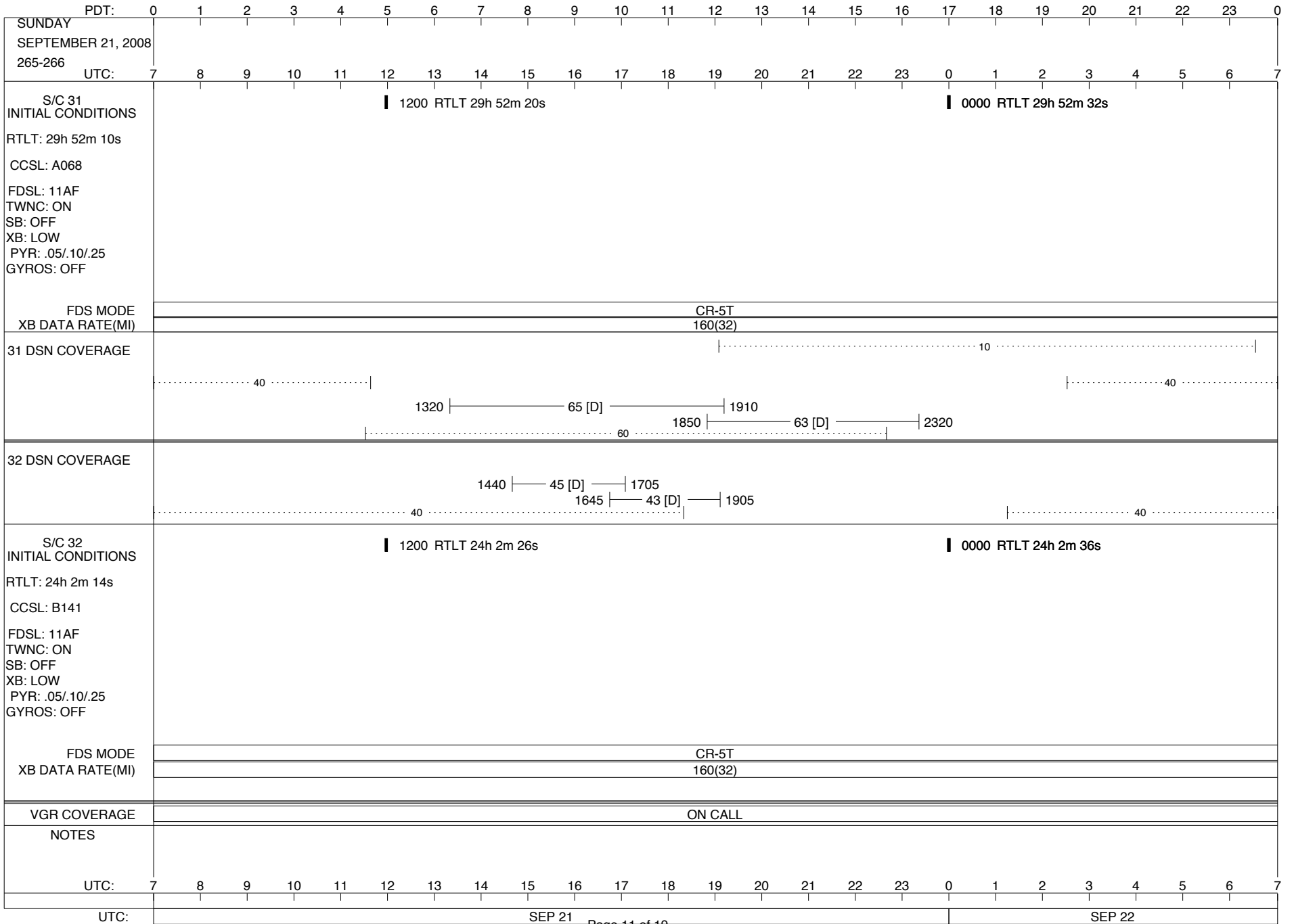


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S/C 31 INITIAL CONDITIONS RTLT: 29h 51m 22s CCSL: A068 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF		1200 RTLT 29h 51m 34s														0000 RTLT 29h 51m 46s													
FDS MODE XB DATA RATE(MI)																CR-5T 160(32)													
31 DSN COVERAGE																													
32 DSN COVERAGE																													
S/C 32 INITIAL CONDITIONS RTLT: 24h 1m 30s CCSL: B141 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: OFF		1200 RTLT 24h 1m 40s														0000 RTLT 24h 1m 52s													
FDS MODE XB DATA RATE(MI)		CR-5T 160(32)														CR-5T 160(32)													
VGR COVERAGE		ON CALL							VGR							ON CALL													
NOTES		[1] S/C 32=EL-40 @ 1441 XB=40(30) [2] S/C 32=CR-5T @ 1521 XB=160(32) [3] 70M BACKUP FOR 34M EL-40 ACQUISITION																											
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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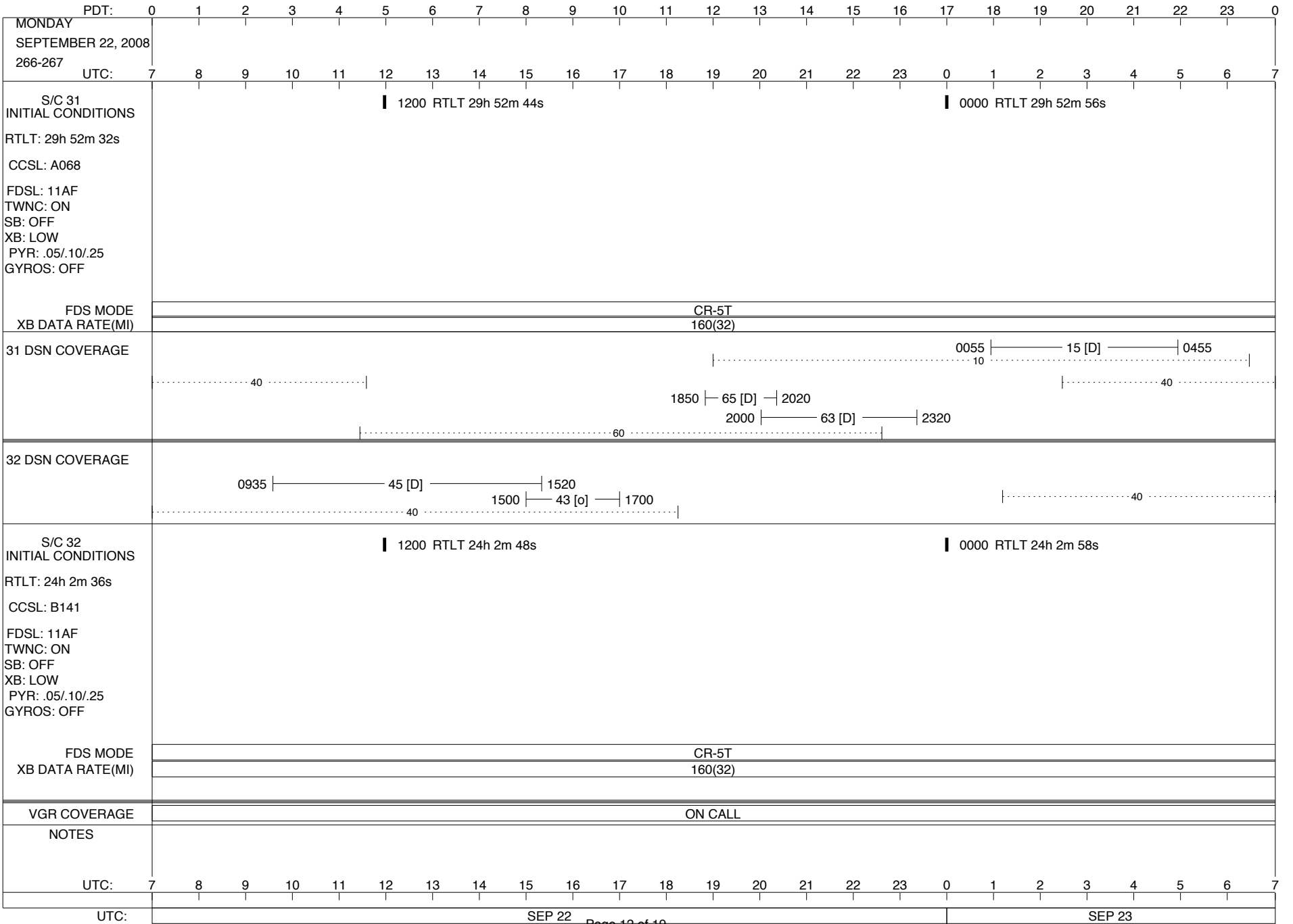
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PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	
TUESDAY																										
SEPTMBER 23, 2008																										
267-268																										
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	

S/C 31
 INITIAL CONDITIONS
 RTLT: 29h 52m 56s
 CCSL: A068
 FDSL: 11AF
 TWNC: ON
 SB: OFF
 XB: LOW
 PYR: .05/.10/.25
 GYROS: OFF

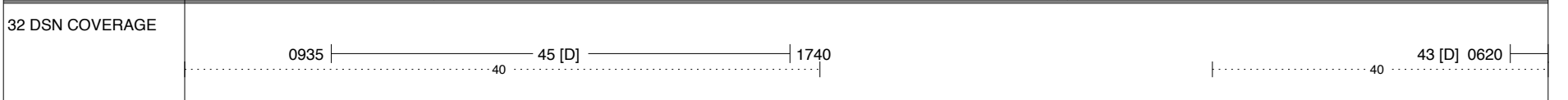
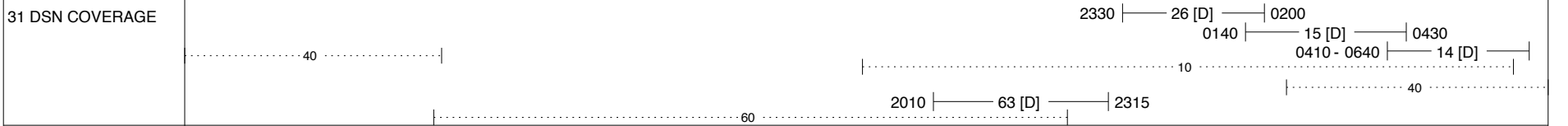
█ 1200 RTLT 29h 53m 8s

█ 0000 RTLT 29h 53m 18s

0427 | 0428 PWS/RH

0427 GS-4B 0428 ↓

FDS MODE	CR-5T	CR-5T
XB DATA RATE(MI)	160(32)	160(32)



S/C 32
 INITIAL CONDITIONS
 RTLT: 24h 2m 58s
 CCSL: B141
 FDSL: 11AF
 TWNC: ON
 SB: OFF
 XB: LOW
 PYR: .05/.10/.25
 GYROS: OFF

█ 1200 RTLT 24h 3m 10s

█ 0000 RTLT 24h 3m 22s

FDS MODE	CR-5T
XB DATA RATE(MI)	160(32)

VGR COVERAGE

ON CALL

NOTES

[1] S/C 31=GS-4B @ 0427 XB=2.8K(41) NOT RECOVERABLE

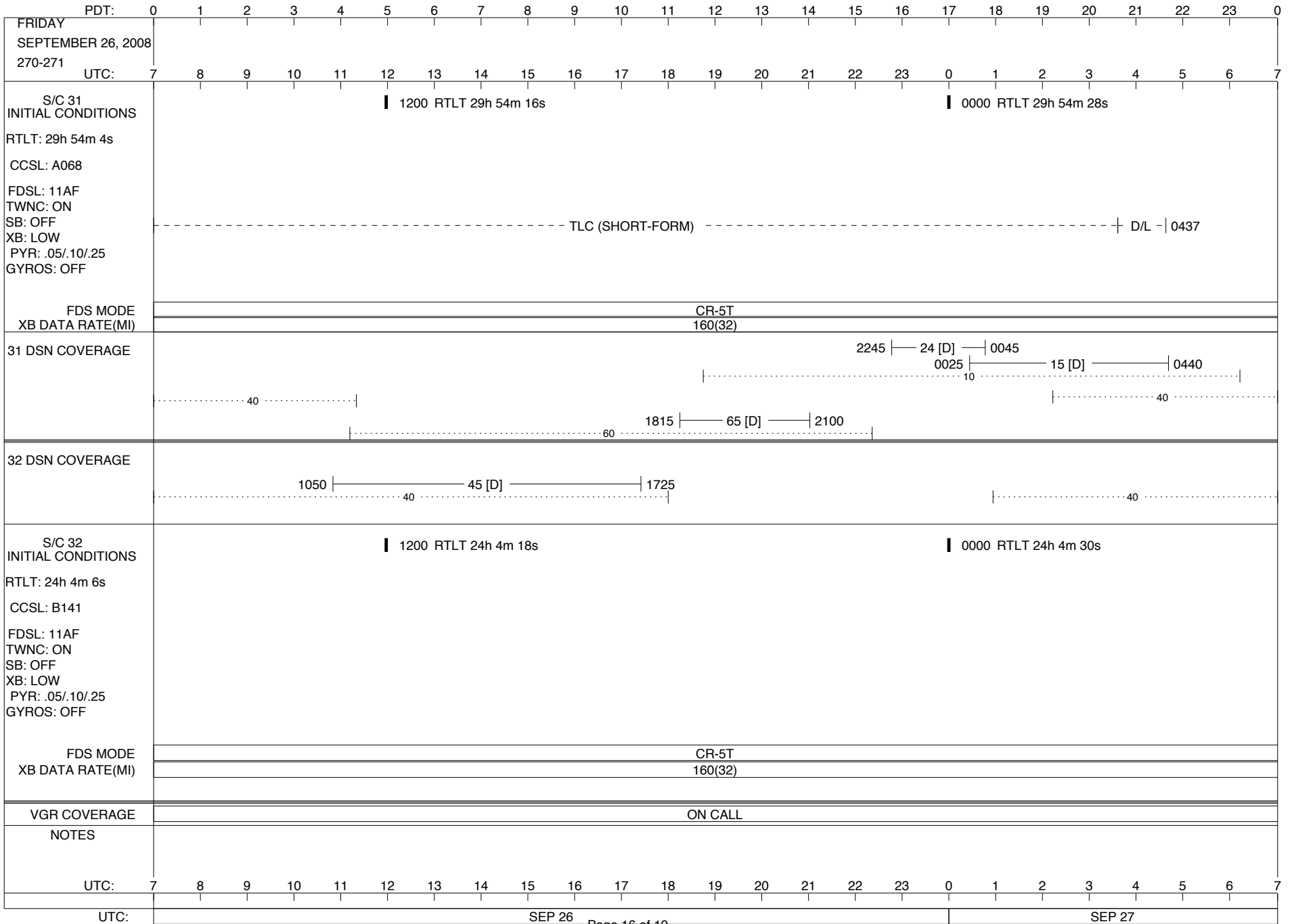
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UTC:	SEP 23														SEP 24										

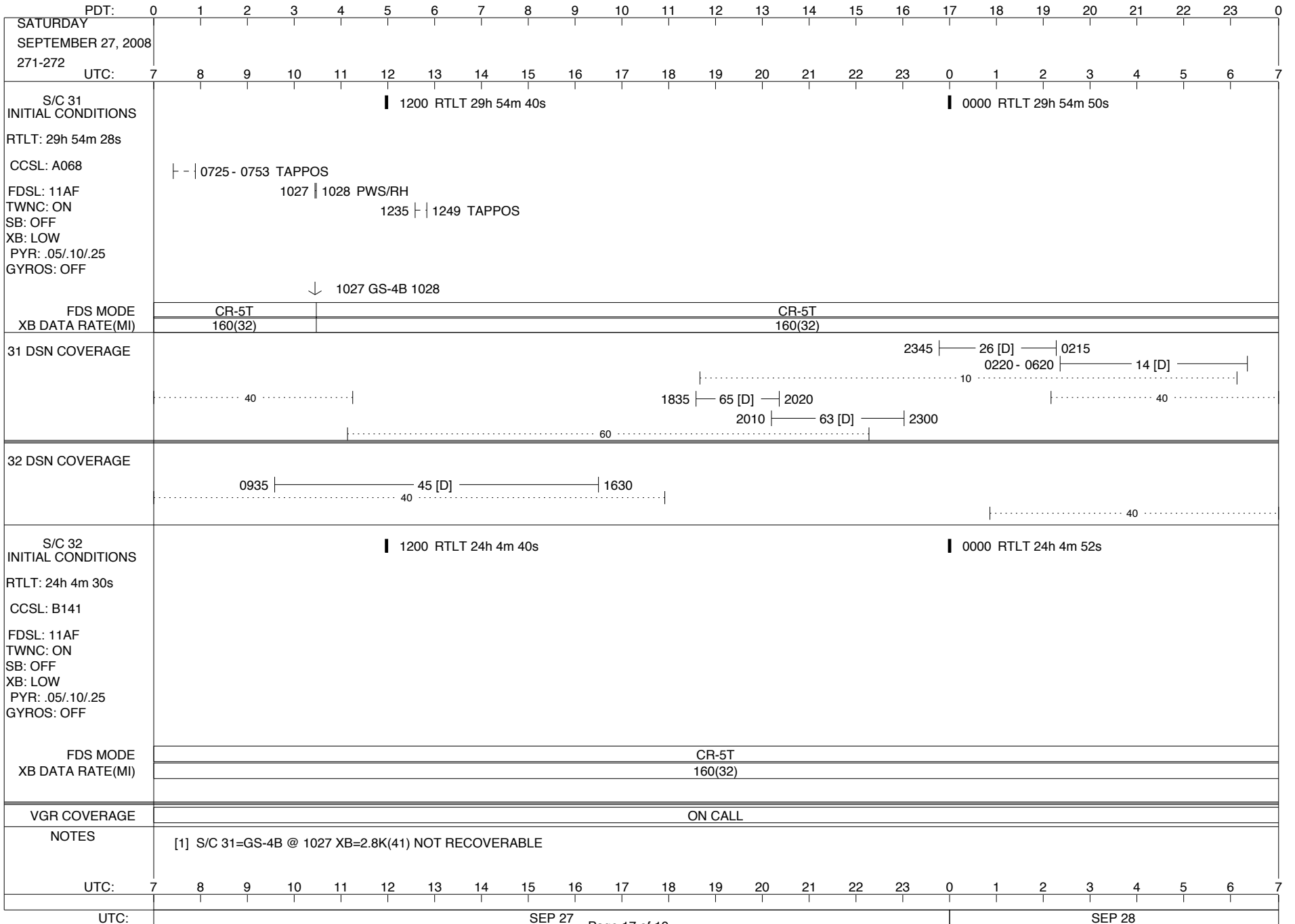
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WEDNESDAY SEPTEMBER 24, 2008 268-269																									
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 29h 53m 18s CCSL: A068 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF																									
FDS MODE XB DATA RATE(MI)																									
31 DSN COVERAGE																									
32 DSN COVERAGE																									
S/C 32 INITIAL CONDITIONS RTLT: 24h 3m 22s CCSL: B141 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF																									
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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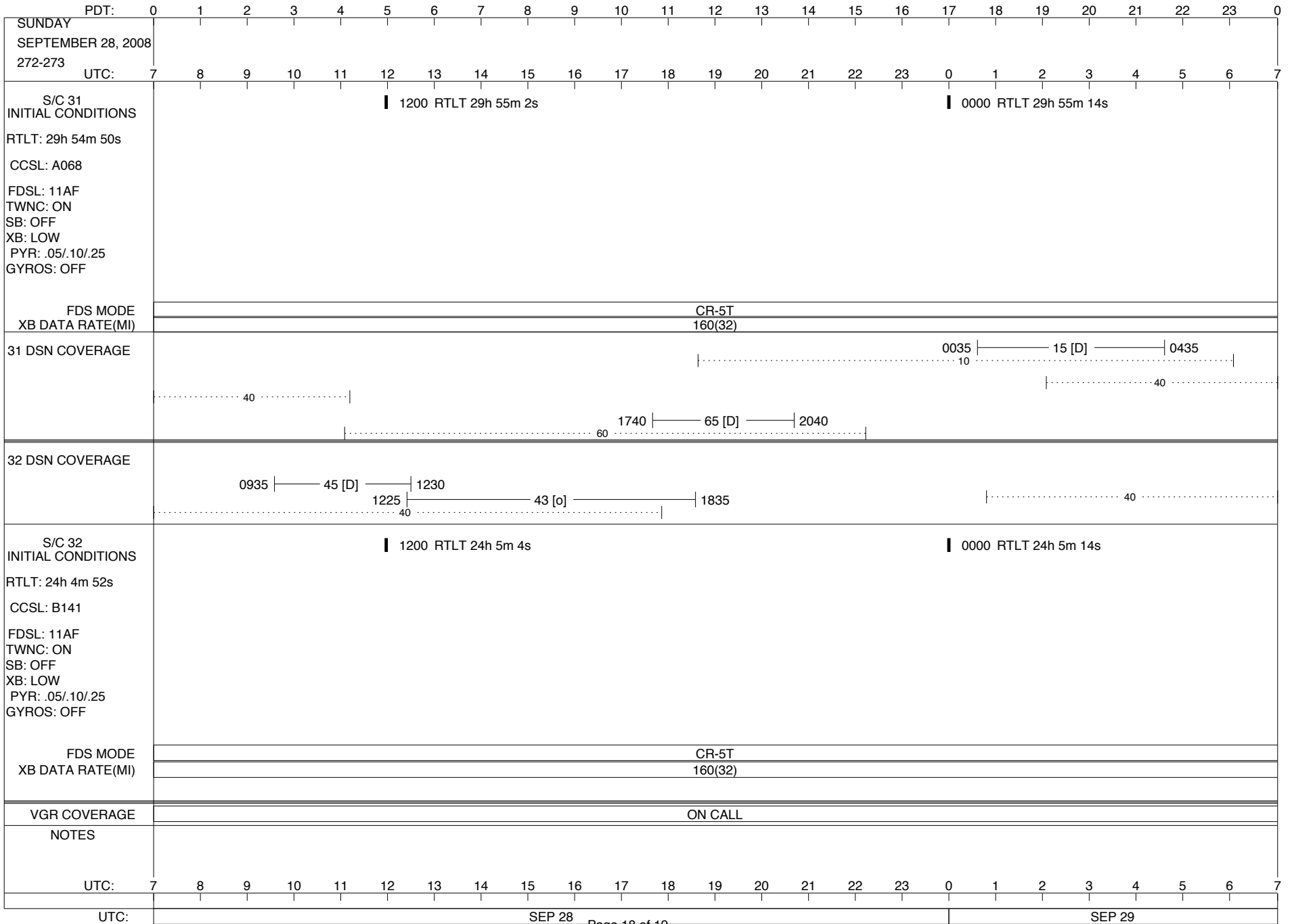
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THURSDAY SEPTEMBER 25, 2008 269-270																									
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S/C 31 INITIAL CONDITIONS RTLTL: 29h 53m 42s CCSL: A068 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF						1200															0000				
FDS MODE XB DATA RATE(MI)																									
31 DSN COVERAGE																									
32 DSN COVERAGE																									
S/C 32 INITIAL CONDITIONS RTLTL: 24h 3m 44s CCSL: B141 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF						1200																0000			
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
UTC:																									





ISSUE DATE: 09/11/08 15:53



ISSUE DATE: 09/11/08 15:53

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 SEPTEMBER 29, 2008 273-274																											
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FDS MODE														CR-5T													
XB DATA RATE(MI)														160(32)													
31 DSN COVERAGE	<p>.....40..... </p> <p style="text-align: center;">1800 ----- 65 [D] ----- 2035</p> <p style="text-align: center;">2000 ----- 63 [D] ----- 2255</p> <p style="text-align: center;"> ----- 60 ----- </p>																										
32 DSN COVERAGE	<p>0930 ----- 45 [D] ----- 1400</p> <p>.....40..... </p>																										
S/C 32 INITIAL CONDITIONS RTLT: 24h 5m 14s CCSL: B141 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p style="text-align: center;">█ 1200 RTLT 24h 5m 26s</p>																										
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:	SEP 29													SEP 30													