

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: December 6, 2006

For the Period: 12/07/06 to 12/25/2006 (06-341 – 06-359)

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SCIENCE

FLIGHT TEAM (16) 600-100

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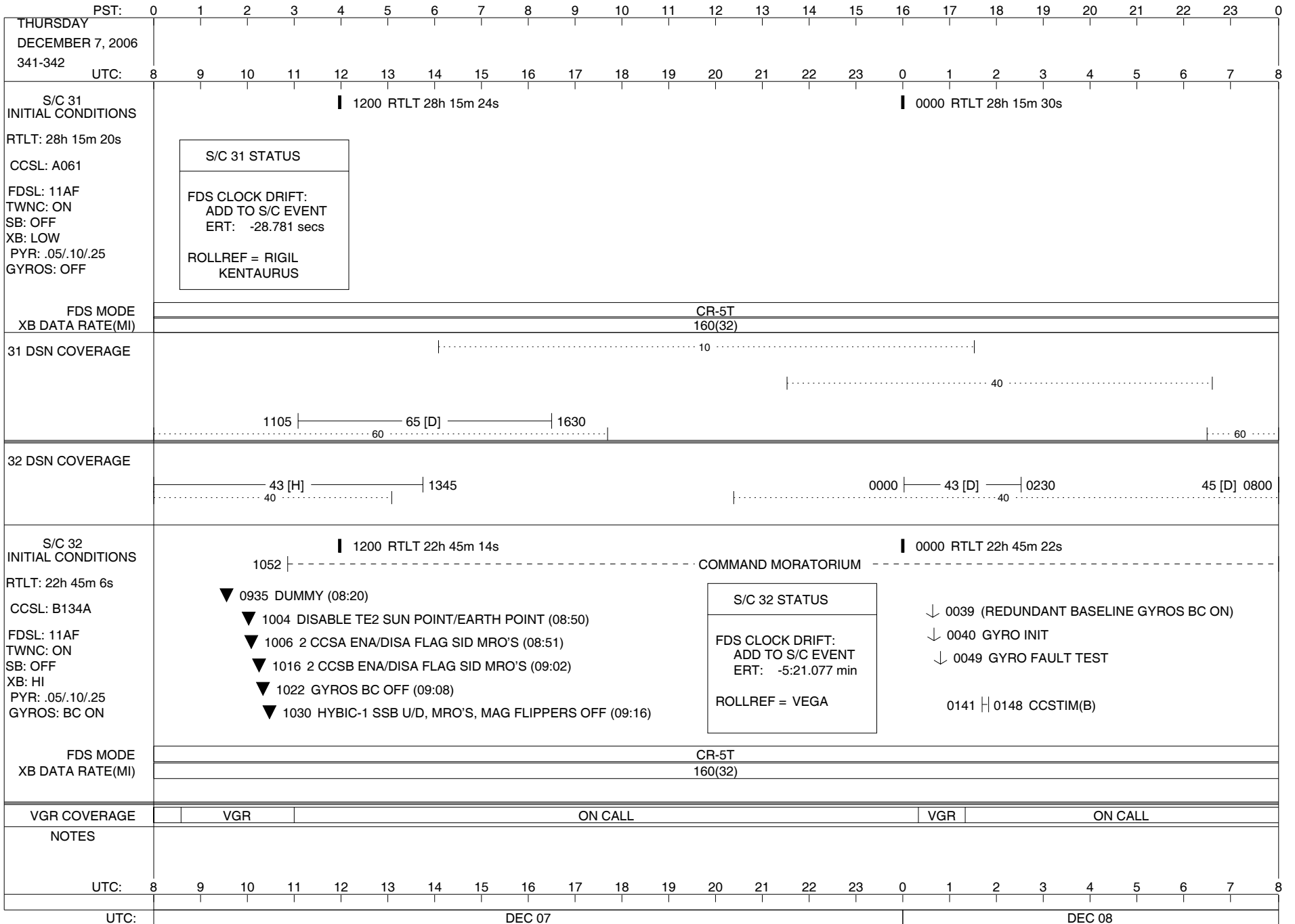
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 * Peter.T.Poon@jpl.nasa.gov
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LEGEND: ∇ = R/T Command (Last chance or Contingency)
 ▼ = R/T Command (Scheduled)
 * = Result of R/T Command
 n = (where n = 1,2,3 ..) Special Note, see bottom of page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

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

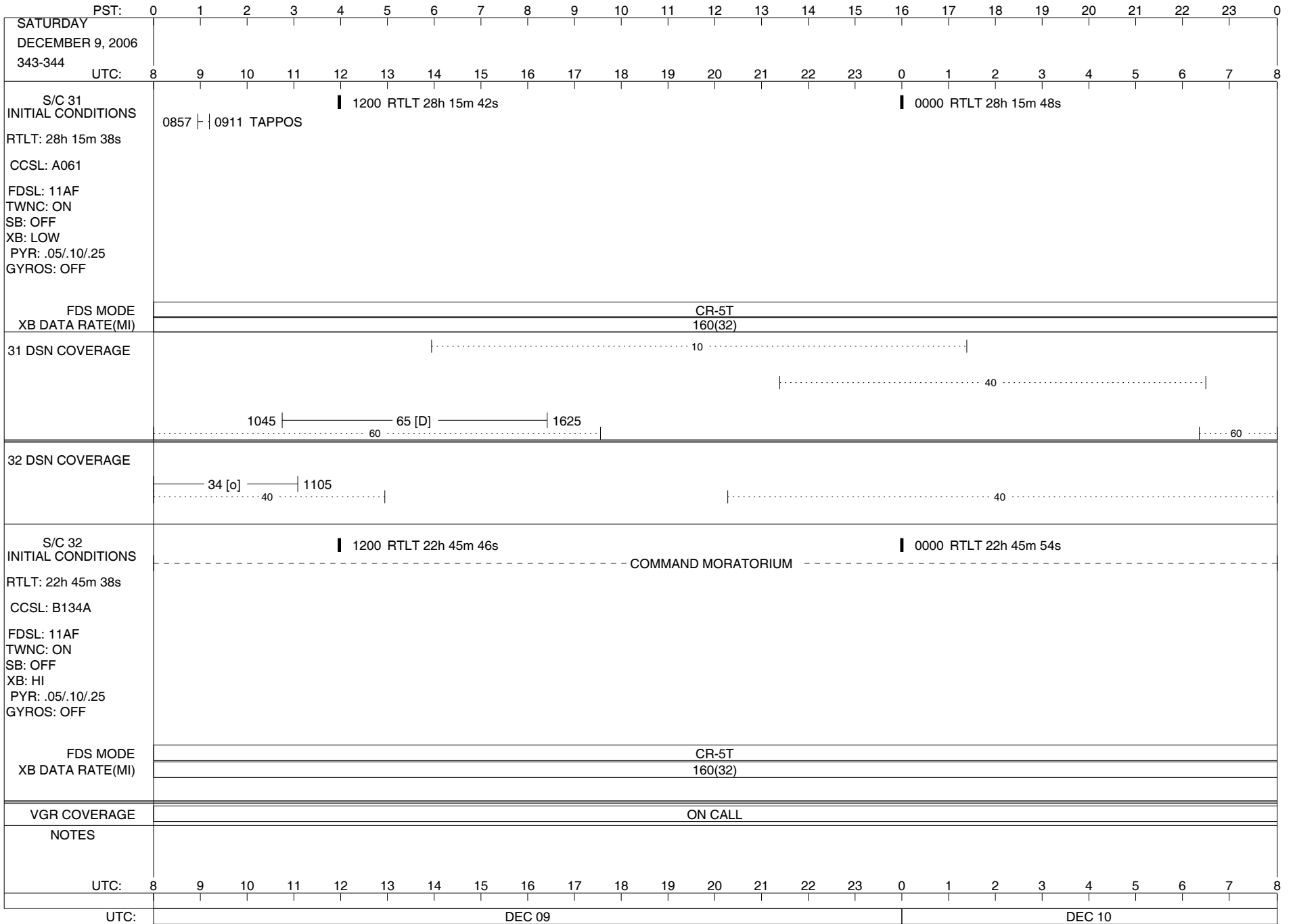
ISSUE DATE: 12/11/06 23:22



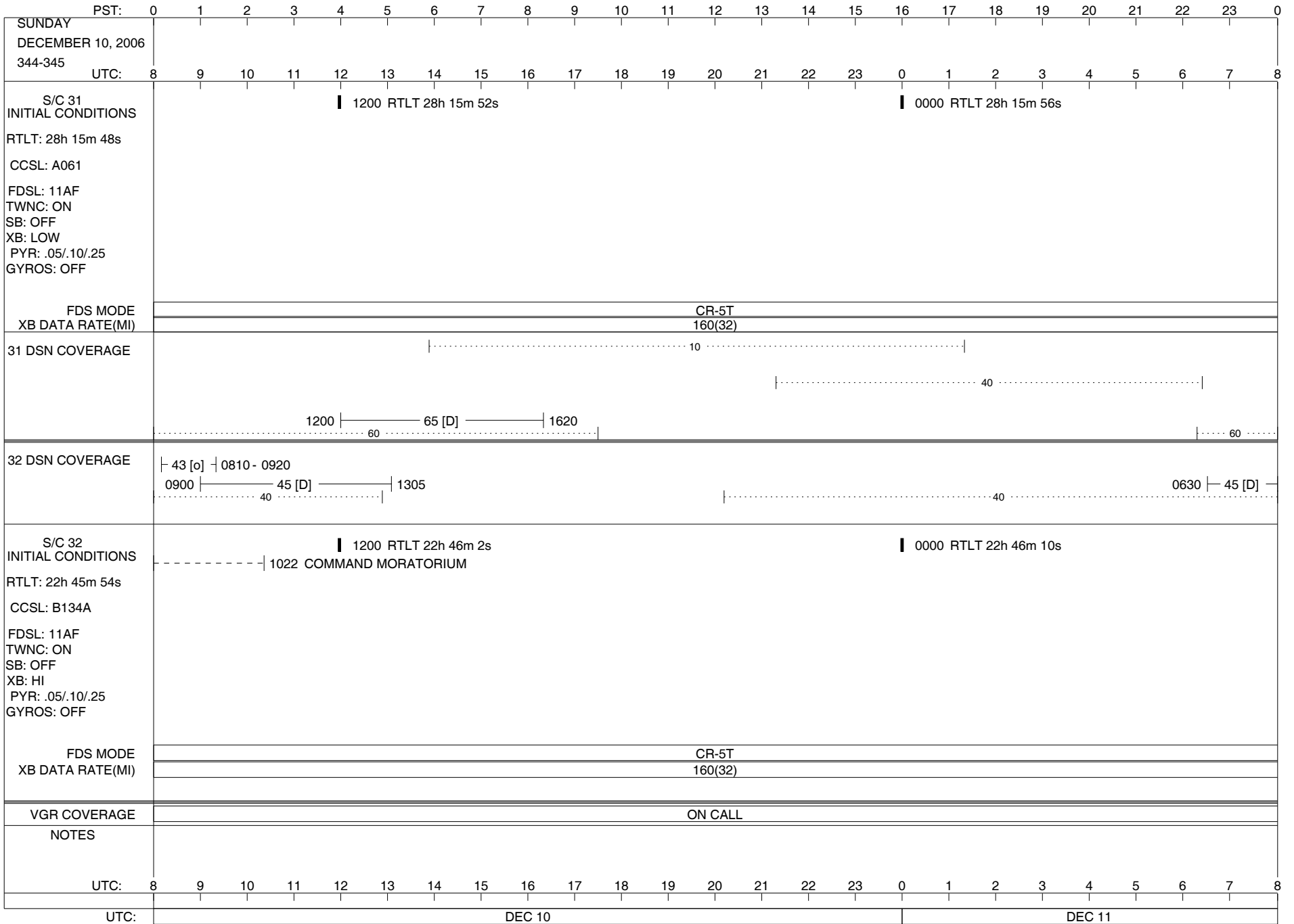
ISSUE DATE: 12/11/06 23:22

		PST: 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																							
FRIDAY DECEMBER 8, 2006 342-343																									
		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: 28h 15m 30s CCSL: A061 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF		1200 RTLT 28h 15m 34s												0000 RTLT 28h 15m 38s											
		0348 0348 TAPPOS																		PWS/RH 0650 0651					
		0650 GS-4B 0651 ↓																							
FDS MODE		CR-5T																				CR-5T			
XB DATA RATE(MI)		160(32)																				160(32)			
31 DSN COVERAGE		<p>.....10.....</p> <p>.....40.....</p> <p>1230 -----65 [D]----- 1630</p> <p>.....60.....60.....</p>																							
32 DSN COVERAGE		<p>-----45 [D]----- 0800 - 1300</p> <p>.....40.....40.....</p> <p>.....0545 -----34 [o]-----</p>																							
S/C 32 INITIAL CONDITIONS RTLT: 22h 45m 22s CCSL: B134A FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON		1200 RTLT 22h 45m 30s												0000 RTLT 22h 45m 38s											
		----- COMMAND MORATORIUM -----																							
		<p>* 0853 0854 2 ENA/DISA FLAG CCSA SID MRO'S</p> <p>* 0904 0905 2 ENA/DISA FLAG CCSB SID MRO'S</p> <p>* ↓ 0908 GYROS OFF</p> <p>* 0916 ----- 1055 HYBIC-1 SSB U/D AACCS SID MRO'S, MAG FLIPPERS OFF</p>																							
FDS MODE		CR-5T																				CR-5T			
XB DATA RATE(MI)		160(32)																				160(32)			
VGR COVERAGE		VGR												ON CALL											
NOTES		[1] S/C 31=GS-4B @ 0650 XB=2.8K(41) NOT RECOVERABLE																							
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UTC:		DEC 08												DEC 09											

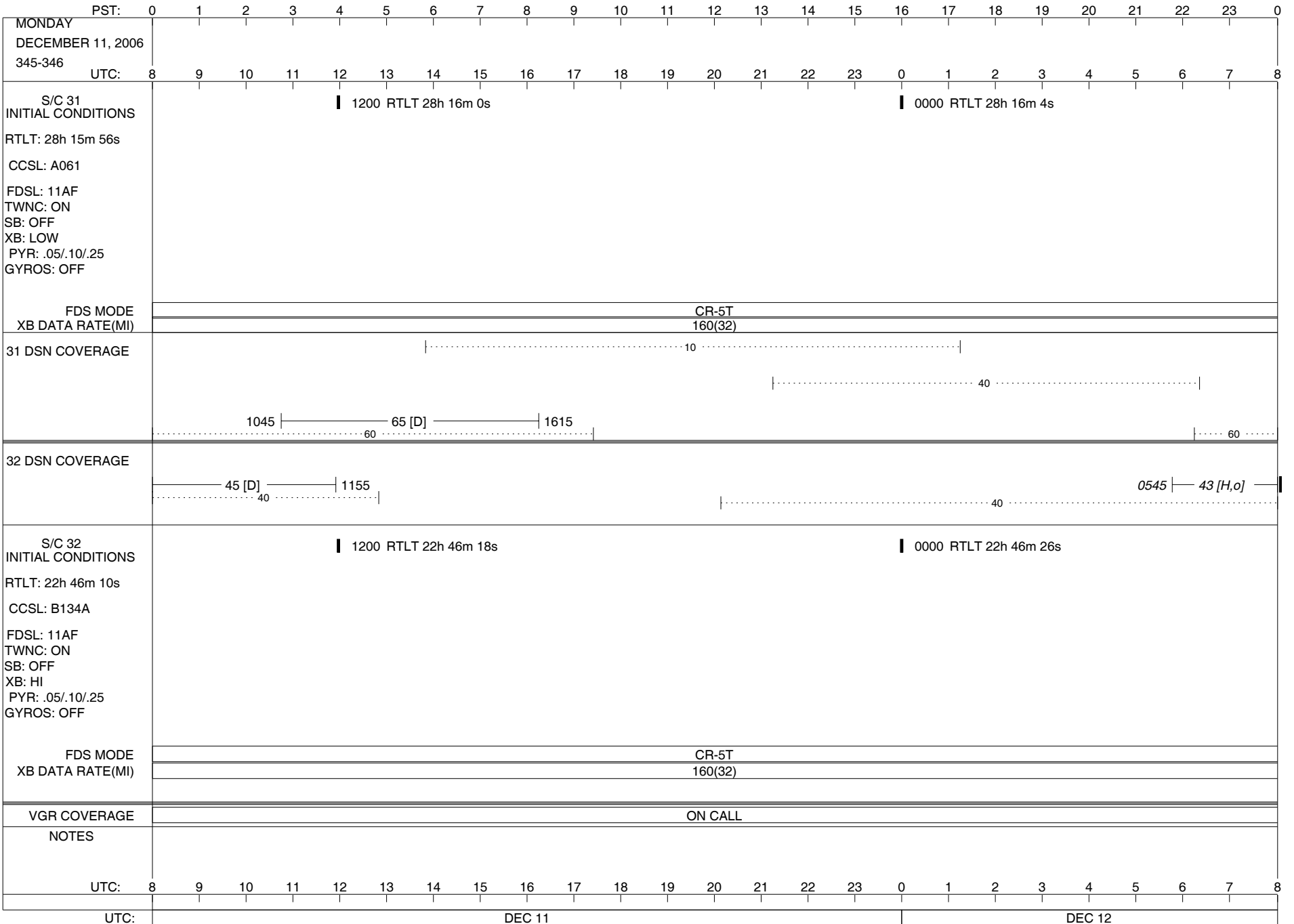
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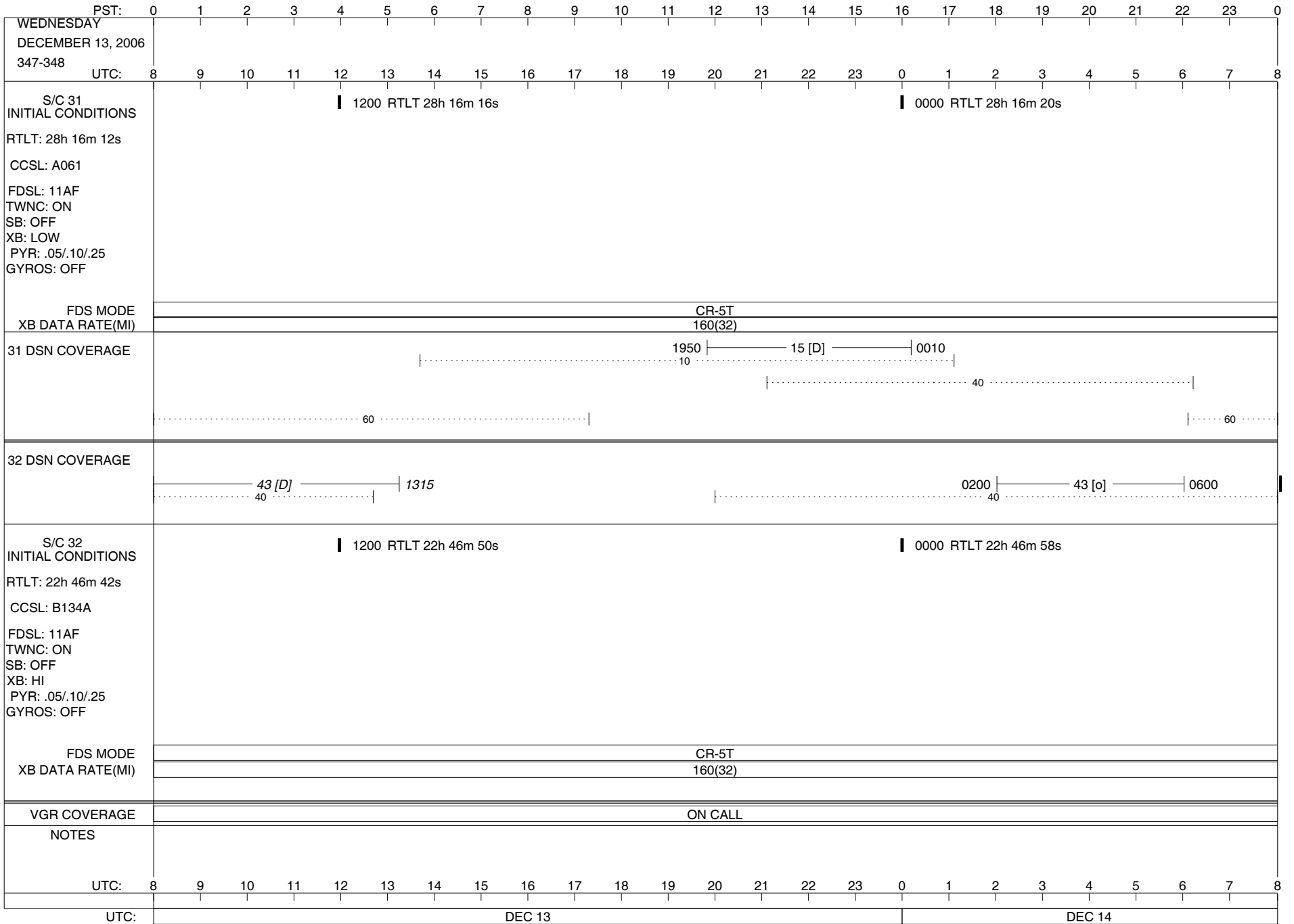
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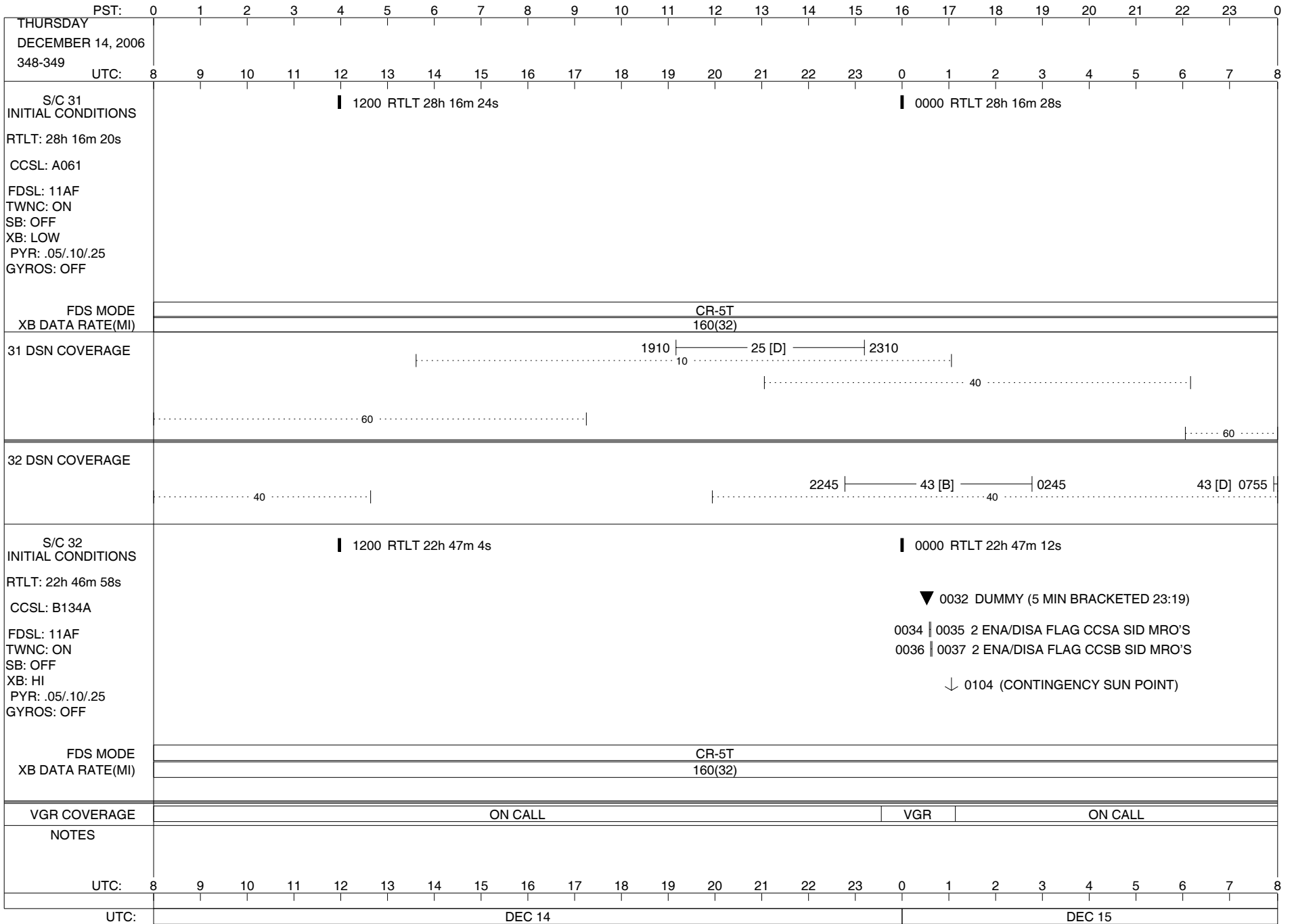
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DECEMBER 12, 2006		UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8																								
S/C 31 INITIAL CONDITIONS RTLT: 28h 16m 4s CCSL: A061 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 28h 16m 8s												0000 RTLT 28h 16m 12s 0026 0027 PWS/RH													
	FDS MODE CR-5T												0026 GS-4B 0027													
	XB DATA RATE(MI) 160(32)												CR-5T 160(32)													
31 DSN COVERAGE																										
32 DSN COVERAGE																										
S/C 32 INITIAL CONDITIONS RTLT: 22h 46m 26s CCSL: B134A FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 22h 46m 34s												0000 RTLT 22h 46m 42s 0040 0041 PWS/RH													
	FDS MODE CR-5T												0040 GS-4B 0041													
	XB DATA RATE(MI) 160(32)												CR-5T 160(32)													
VGR COVERAGE	ON CALL																									
NOTES	[1] S/C 31=GS-4B @ 0026 XB=2.8K(41) NOT RECOVERABLE [2] S/C 32=GS-4B @ 0040 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: DEC 12												DEC 13														

ISSUE DATE: 12/11/06 23:22



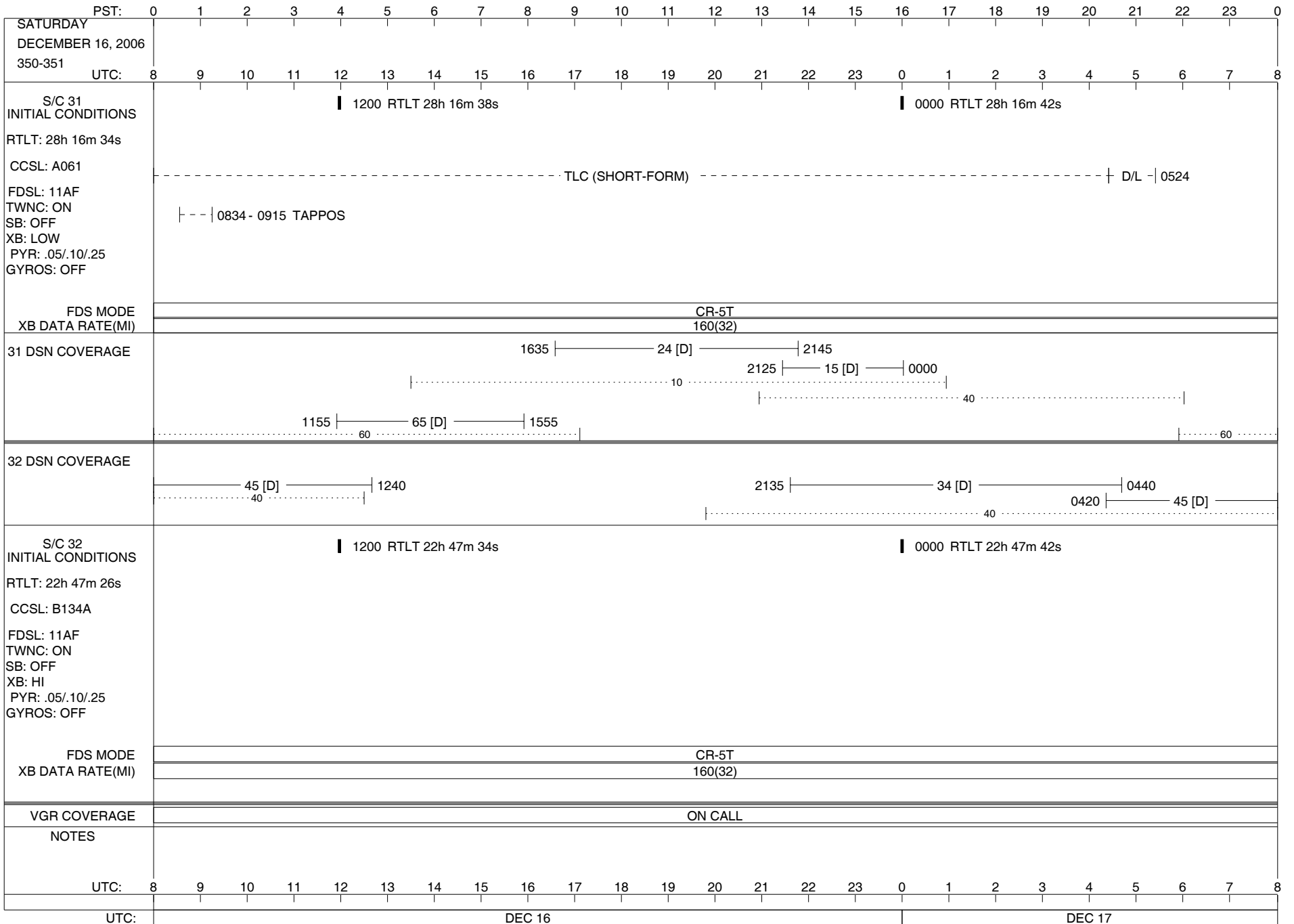
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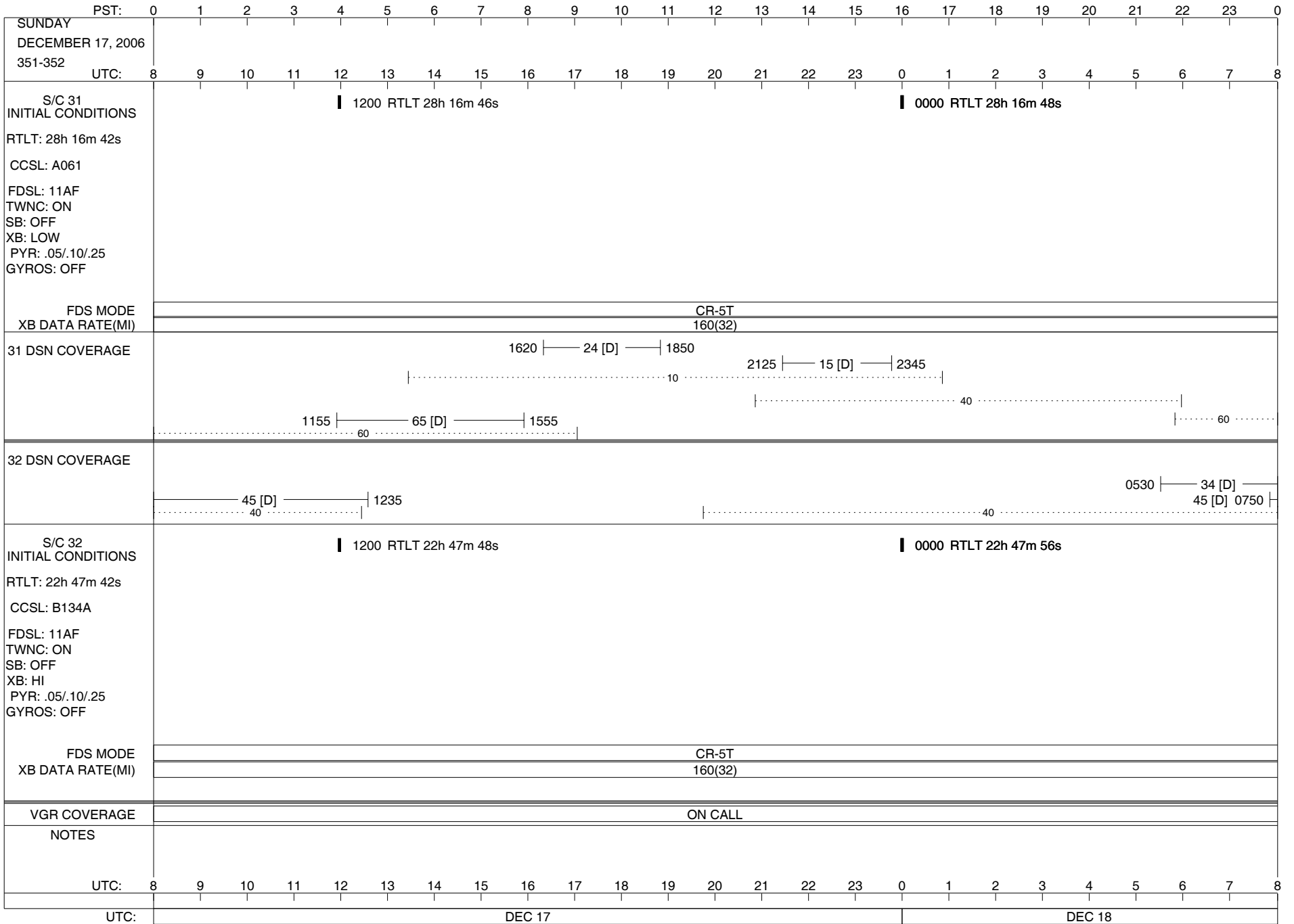
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UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8																									
S/C 31 INITIAL CONDITIONS RTLT: 28h 16m 28s CCSL: A061 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF FDS MODE XB DATA RATE(MI)	1200 RTLT 28h 16m 32s												0000 RTLT 28h 16m 34s												
													▼ 2235 DUMMY (02:51) U/L 2340 - ----- TLC (SHORT-FORM) ----- 0324 - 0351 TAPPOS PWS/RH 0626 0627 0626 GS-4B 0627 ↓												
	CR-5T												CR-5T												
	160(32)												160(32)												
31 DSN COVERAGE 10 2205 ----- 14 [T] ----- 0110 40 60 1400 ----- 65 [D] ----- 1600 60																								
32 DSN COVERAGE 40 43 [D] ----- 1200 40 45 [D] 0735 -----																								
S/C 32 INITIAL CONDITIONS RTLT: 22h 47m 12s CCSL: B134A FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: OFF FDS MODE XB DATA RATE(MI)	1200 RTLT 22h 47m 20s												0000 RTLT 22h 47m 26s												
	CR-5T												CR-5T												
	160(32)												160(32)												
VGR COVERAGE	ON CALL												VGR						ON CALL						
NOTES	[1] S/C 31=GS-4B @ 0626 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		DEC 15												DEC 16											

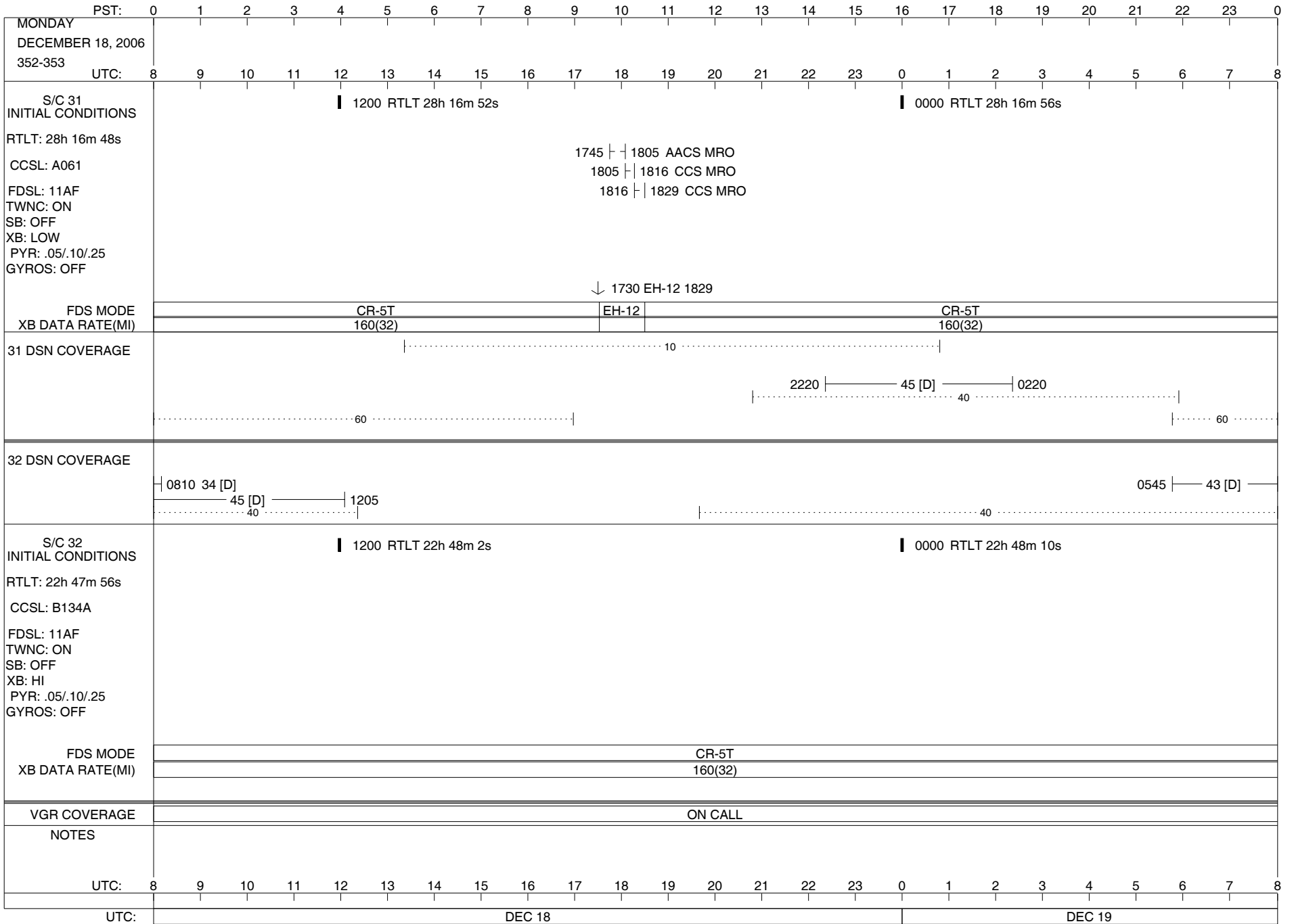
ISSUE DATE: 12/11/06 23:22



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ISSUE DATE: 12/11/06 23:22

TUESDAY PST: 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

DECEMBER 19, 2006

353-354 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: 28h 16m 56s
CCSL: A061
FDSL: 11AF
TWNC: ON
SB: OFF
XB: LOW
PYR: .05/.10/.25
GYROS: OFF

1200 RTLTL 28h 16m 58s

0000 RTLTL 28h 17m 2s
0003 0004 PWS/RH

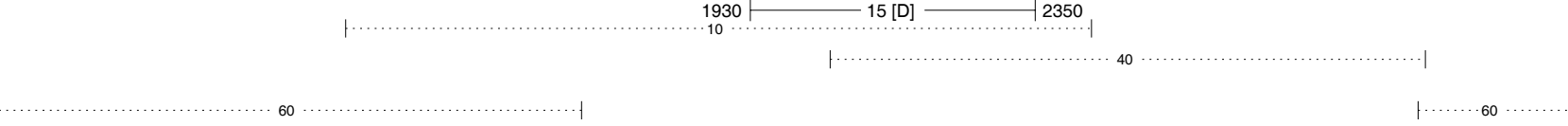
↓ 0002 GS-4B 0003

FDS MODE
XB DATA RATE(MI)

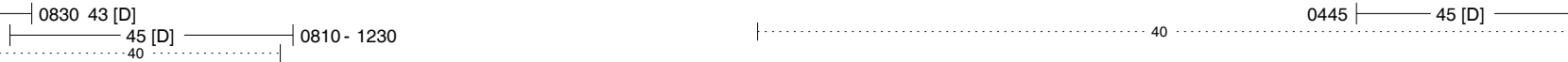
CR-5T
160(32)

CR-5T
160(32)

31 DSN COVERAGE



32 DSN COVERAGE



S/C 32
INITIAL CONDITIONS
RTLTL: 22h 48m 10s
CCSL: B134A
FDSL: 11AF
TWNC: ON
SB: OFF
XB: HI
PYR: .05/.10/.25
GYROS: OFF

1200 RTLTL 22h 48m 16s

0000 RTLTL 22h 48m 24s
0017 0018 PWS/RH

↓ 0017 GS-4B 0017

FDS MODE
XB DATA RATE(MI)

CR-5T
160(32)

CR-5T
160(32)

VGR COVERAGE

ON CALL

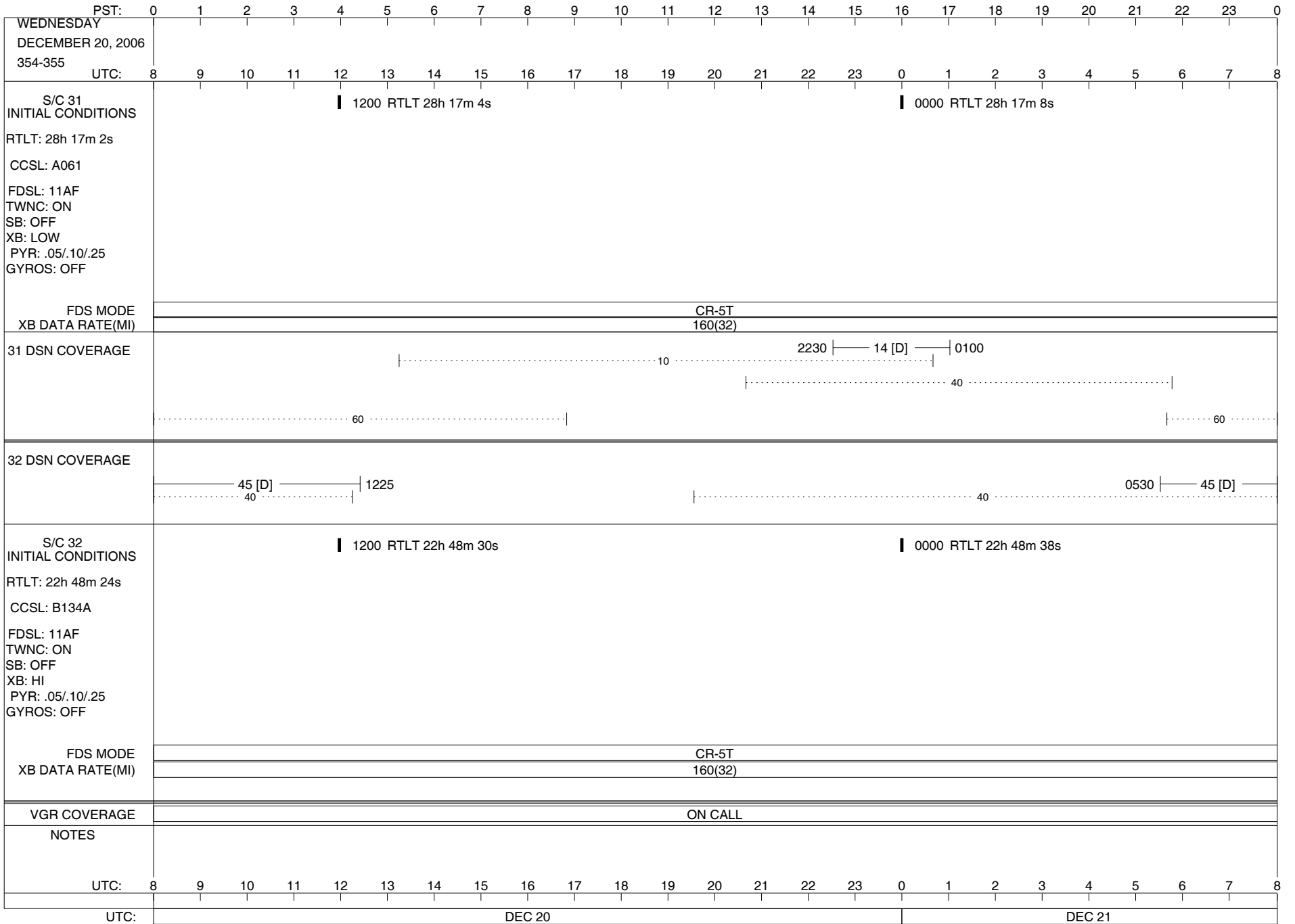
NOTES

- [1] S/C 31=GS-4B @ 0002 XB=2.8K(41) NOT RECOVERABLE
- [2] S/C 32=GS-4B @ 0017 XB=2.8K(41) NOT RECOVERABLE

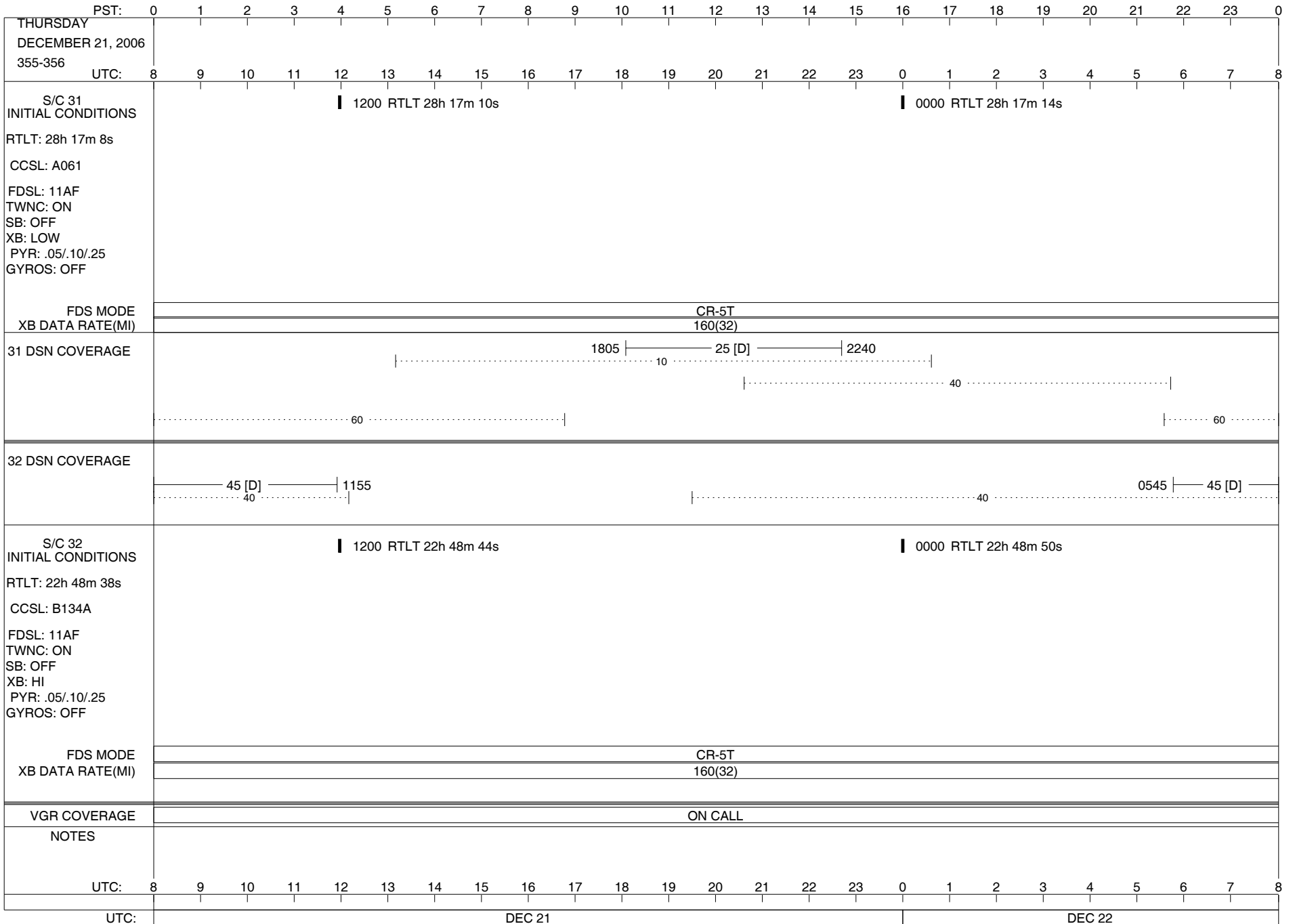
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UTC: DEC 19 DEC 20

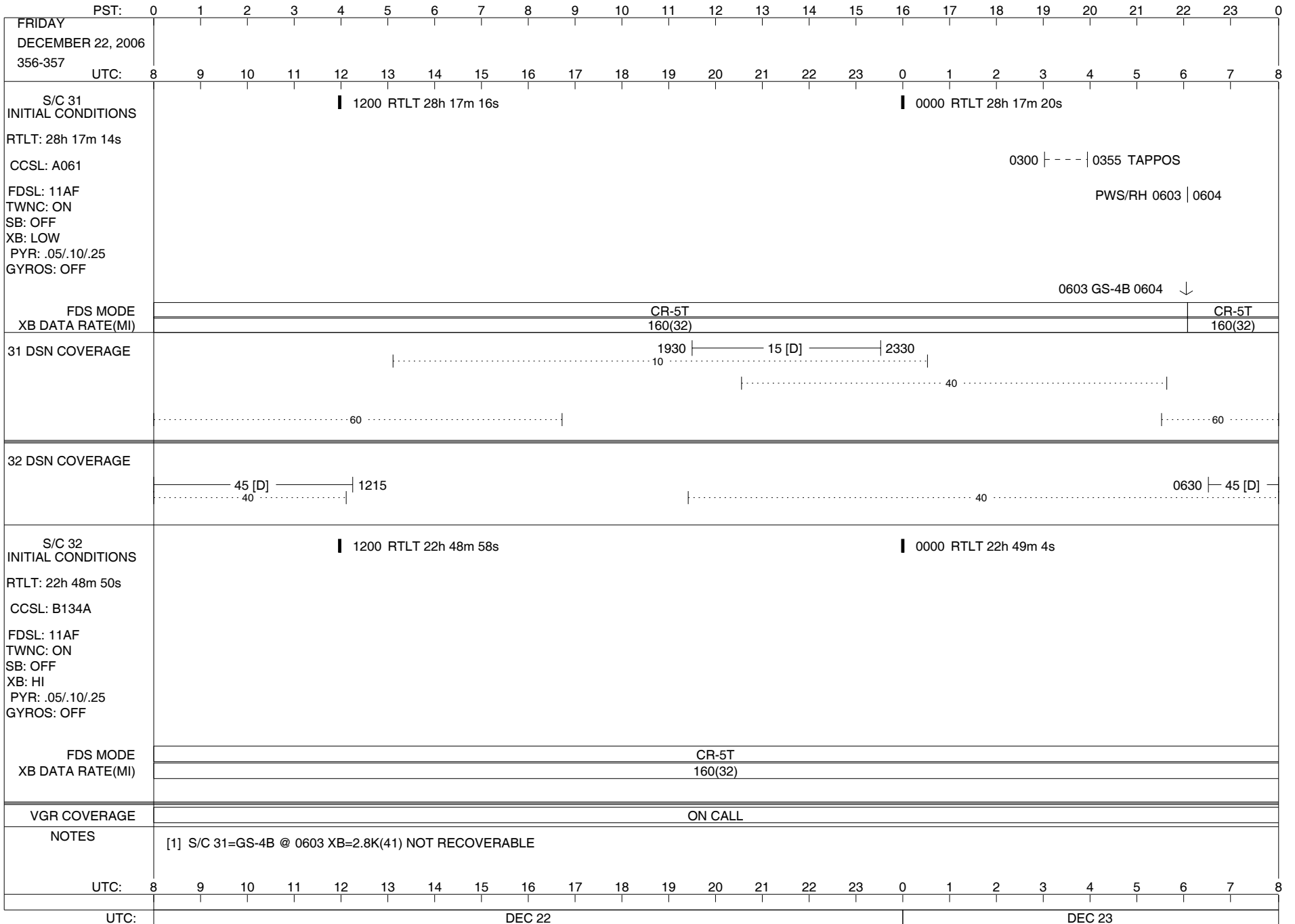
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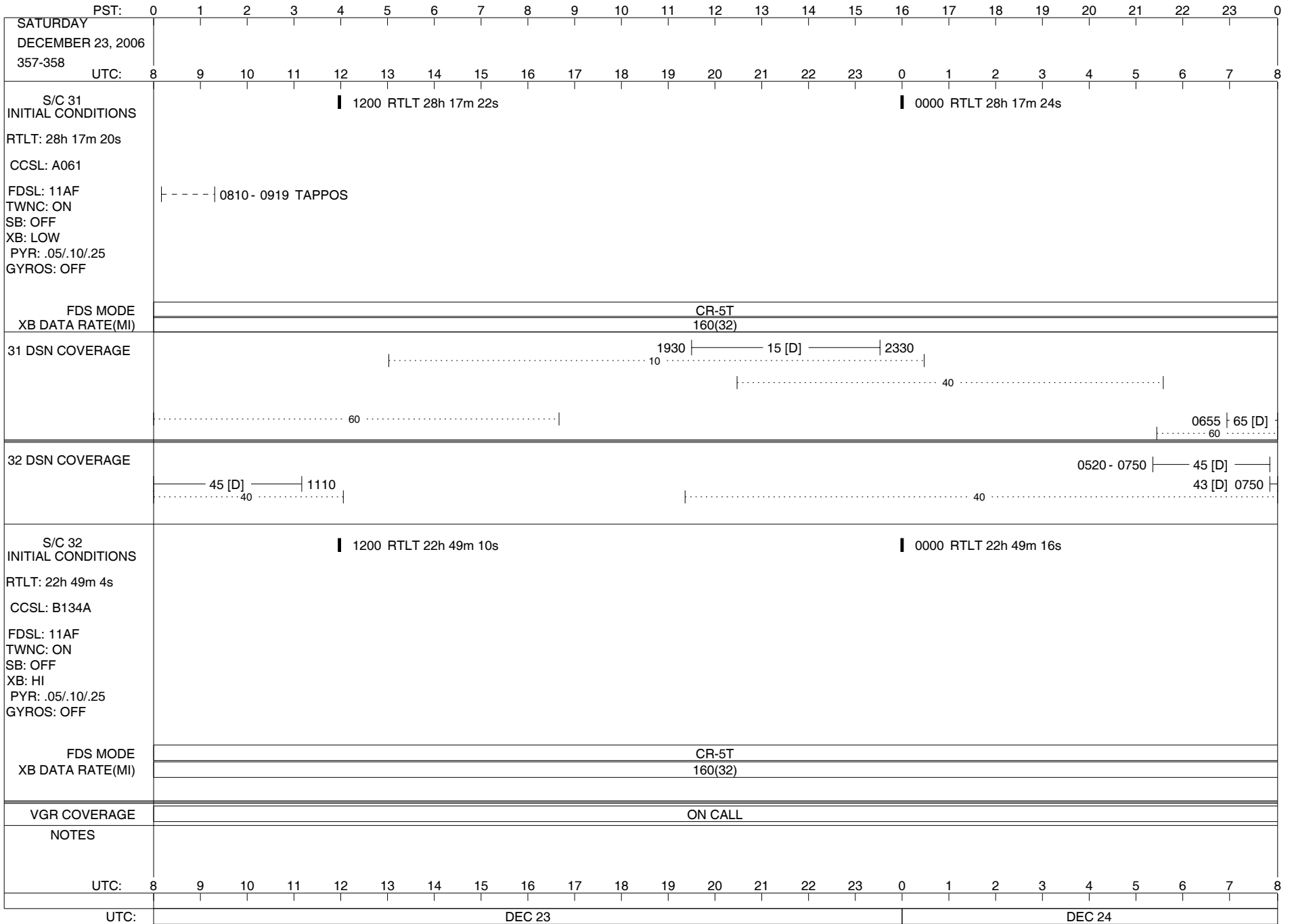
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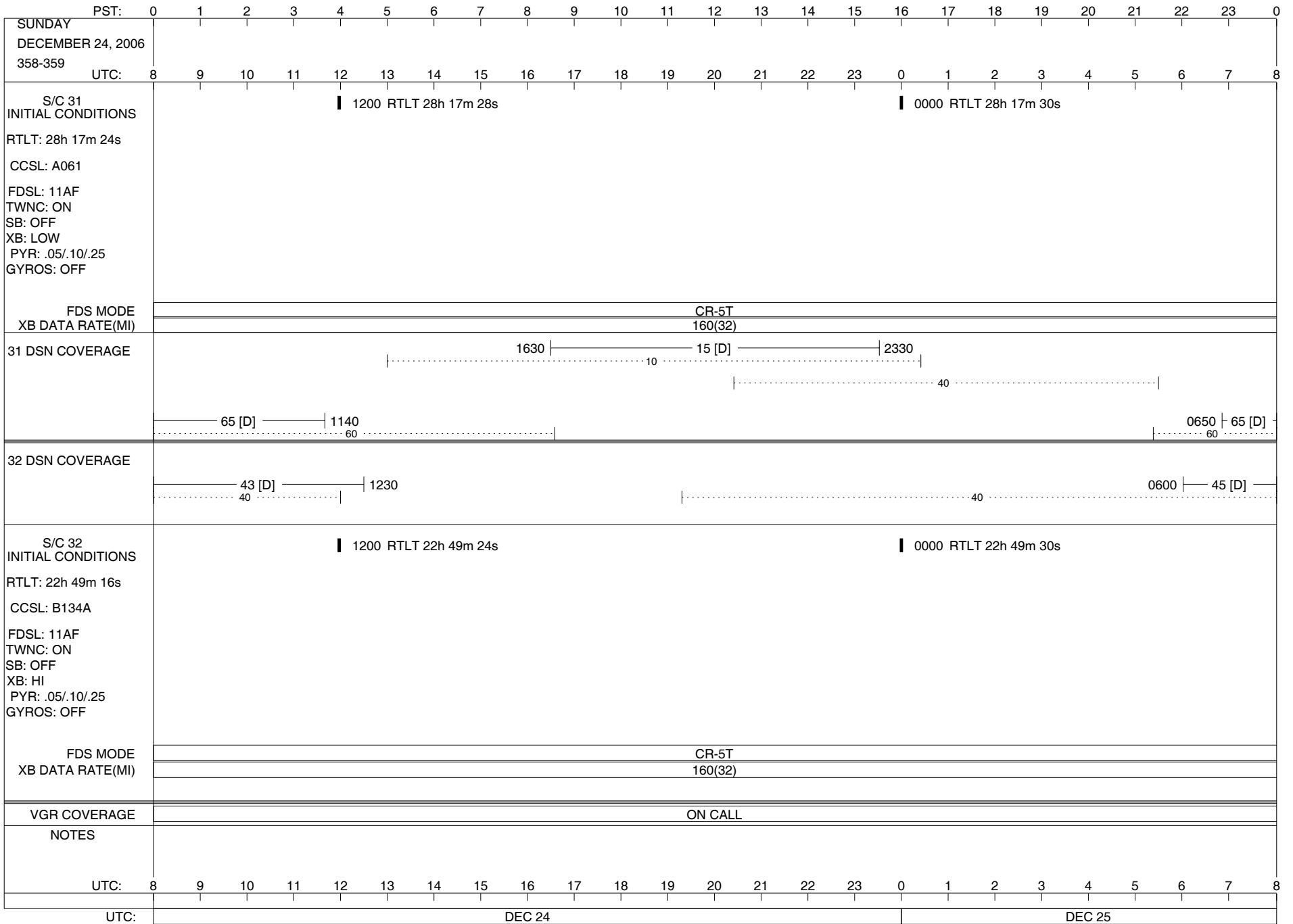
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ISSUE DATE: 12/11/06 23:22

PST: 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 DECEMBER 25, 2006 359-360	
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: 28h 17m 30s CCSL: A061 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 28h 17m 32s
FDS MODE	CR-5T
XB DATA RATE(MI)	160(32)
31 DSN COVERAGE	65 [D] 1520 60
32 DSN COVERAGE	45 [D] 1105 40
S/C 32 INITIAL CONDITIONS RTLT: 22h 49m 30s CCSL: B134A FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 22h 49m 36s
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: DEC 25 DEC 26	