

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: January 16, 2013

For the Period: 01/17/13 to 02/04/13 (13-017 – 13-035)

DSN OPSCHIEF (1) 230-102

SCIENCE

FLIGHT TEAM (14) 600-100

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

CRS *bryant@mail630.gsfc.nasa.gov
 LECP *r.decker@jhupl.edu
 UVS *holberg@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

Dodd, S.
 Hall, J.
 Howard, S. (3)
 Ludwig, R. (2)
 Matsumoto, S.
 Medina, E.
 Peralta, F.
 Weeks, T.
 Wong, R.
 Yang, L
 Zottarelli, L.
 *odivers1@san.rr.com

OTHER

* KMassej@jgld.gdscc.nasa.gov
 * Belinda.Arroyo@jpl.nasa.gov
 * !DL-DSN-MPSETA@dsn.nasa.gov

LEGEND:

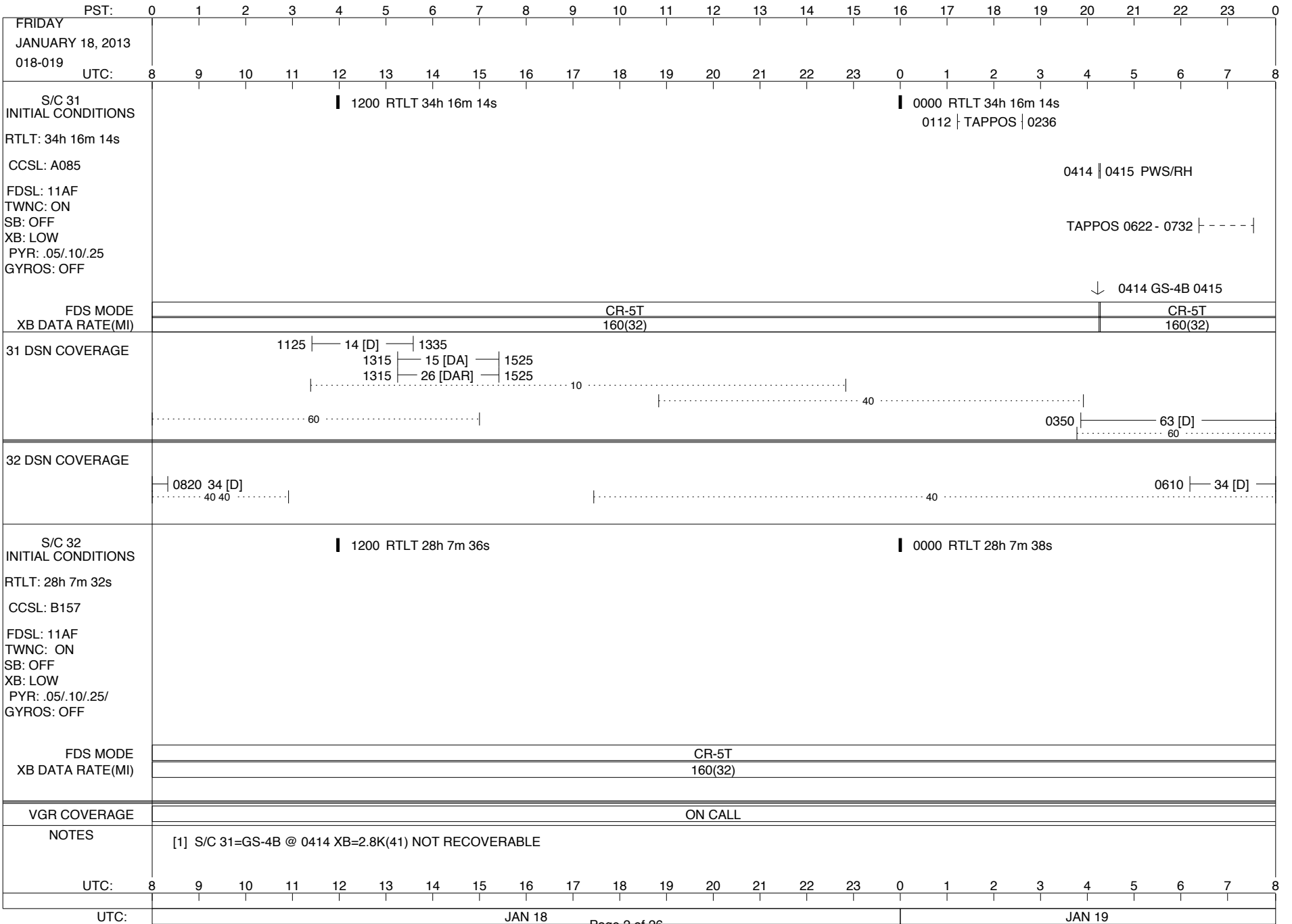
▽ = R/T Command (Last chance or Contingency)
 ▼ = R/T Command (Scheduled)
 * = Result of R/T Command
 n = (where n = 1,2,3 ..) Special Note, see bottom of page
 A = Arrayed station
 B = 7-Point BLF
 D = Downlink only pass
 H = High Power Transmitter
 R = Array Reference Antenna
 T = TLC Uplink
 U = Uplink only pass
 [o] = Ramp-through

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

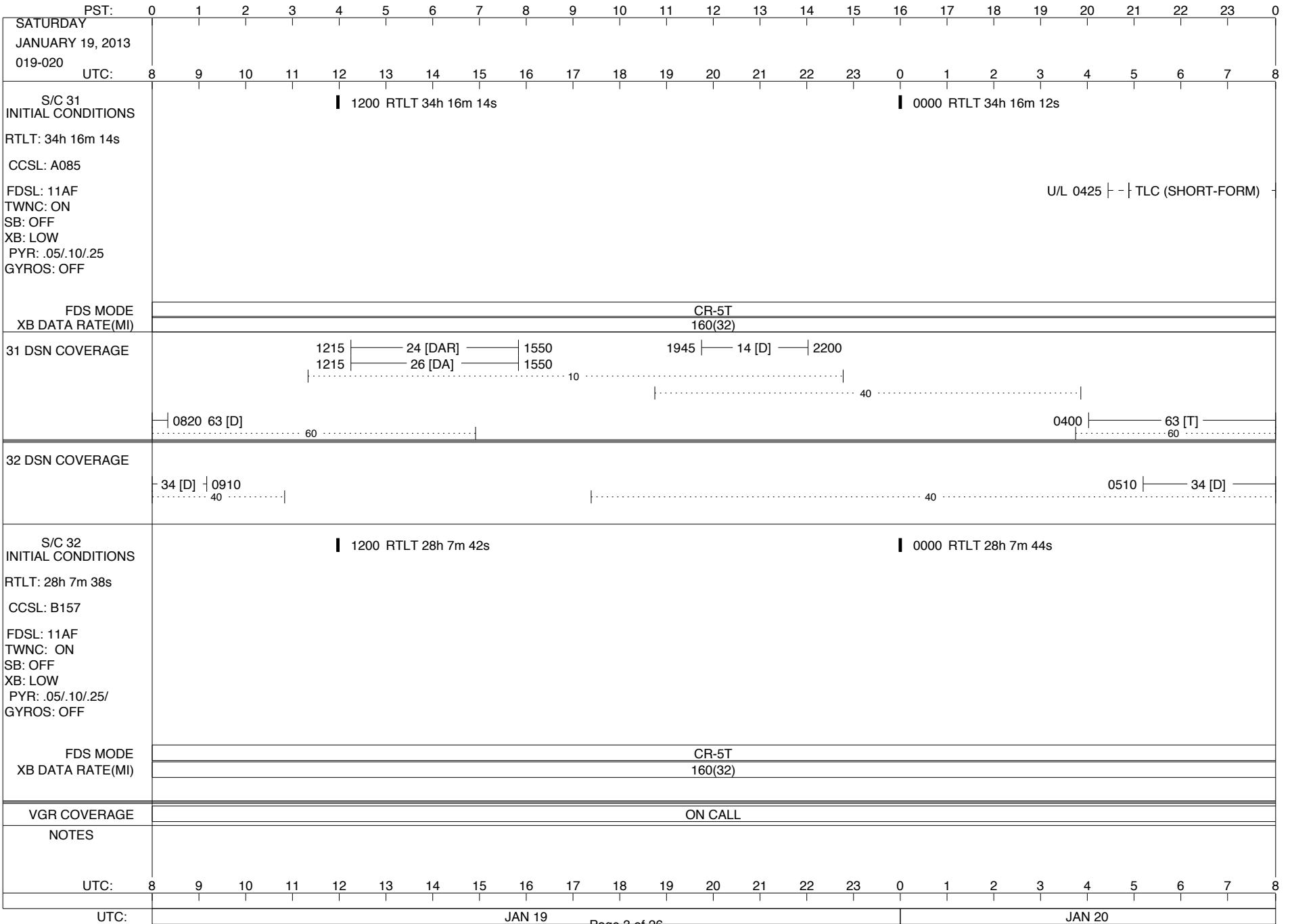
ISSUE DATE: 01/16/13 22:00

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S/C 31 INITIAL CONDITIONS RTLTL: 34h 16m 12s CCSL: A085 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLTL 34h 16m 12s												█ 0000 RTLTL 34h 16m 14s												
	▼ 1530 DUMMY (01:46)																								
FDS MODE													CR-5T												
XB DATA RATE(MI)													160(32)												
31 DSN COVERAGE	1145 ----- 14 ----- 1545												----- 10 ----- 40 ----- 60												
32 DSN COVERAGE													40 40 ----- 0530 ----- 34 [D] -----												
S/C 32 INITIAL CONDITIONS RTLTL: 28h 7m 26s CCSL: B157 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	█ 1200 RTLTL 28h 7m 28s												█ 0000 RTLTL 28h 7m 32s												
FDS MODE													CR-5T												
XB DATA RATE(MI)													160(32)												
VGR COVERAGE	ON CALL						VGR						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:	JAN 17												JAN 18												

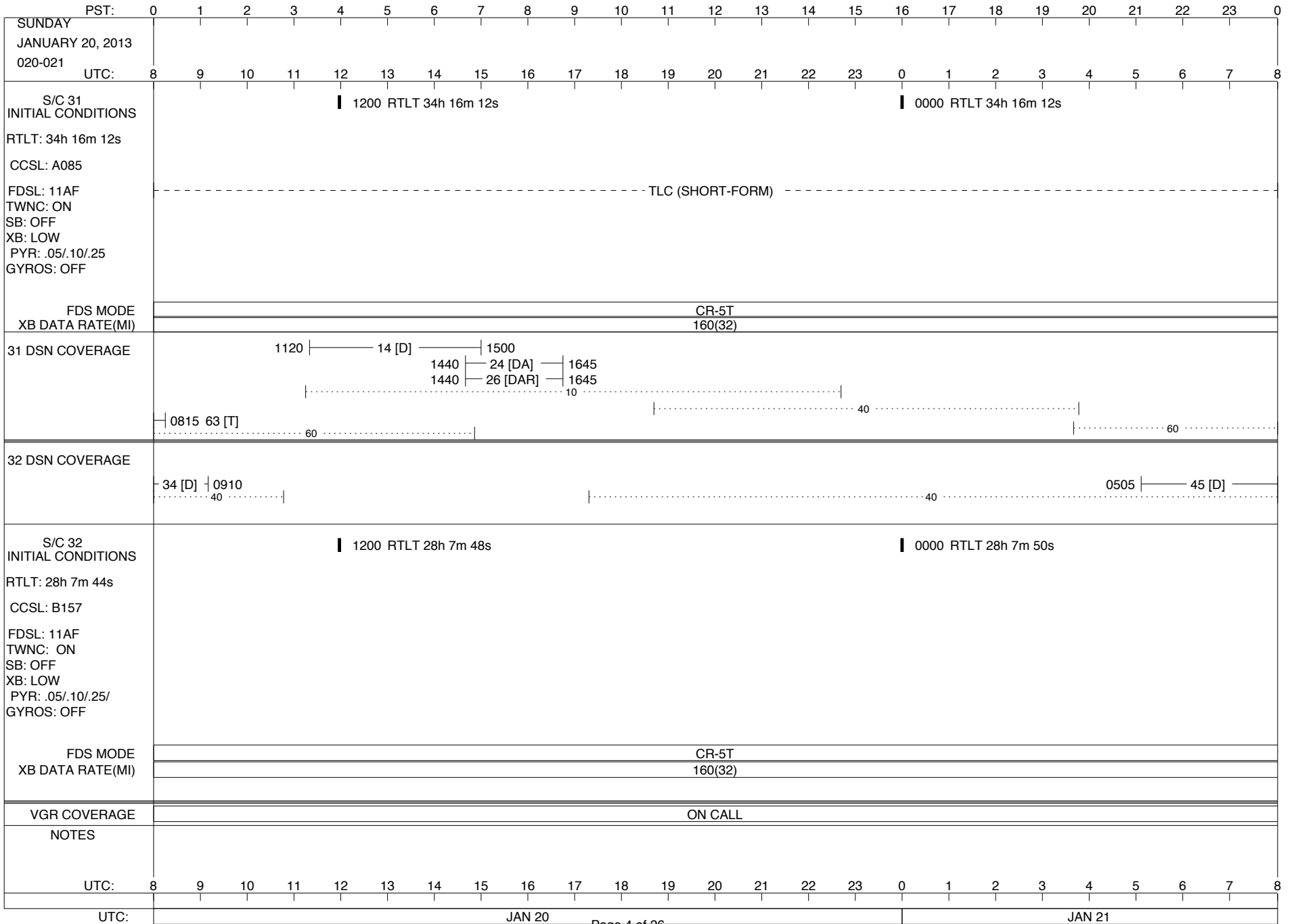
ISSUE DATE: 01/16/13 22:00



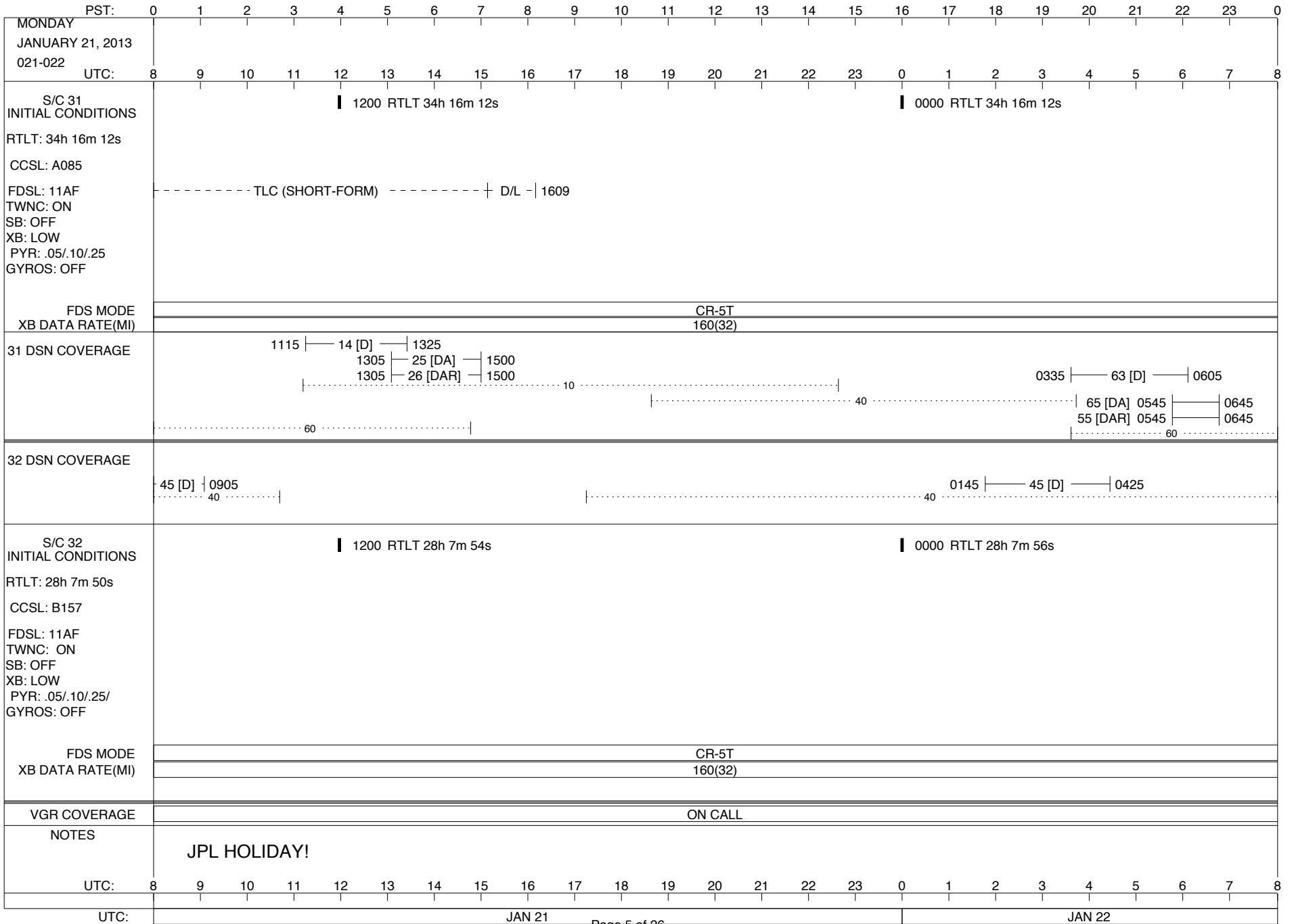
ISSUE DATE: 01/16/13 22:00



ISSUE DATE: 01/16/13 22:00



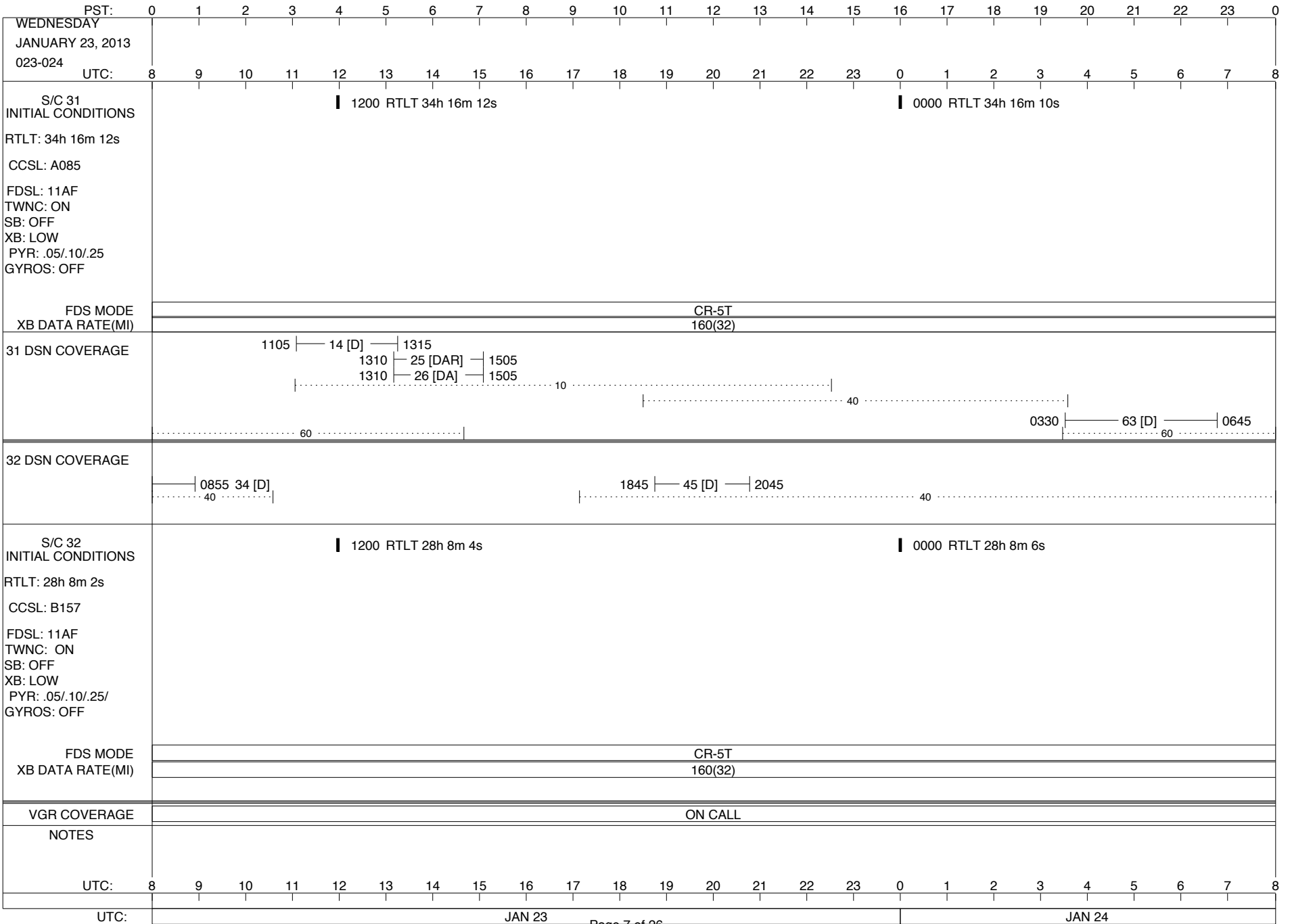
ISSUE DATE: 01/16/13 22:00



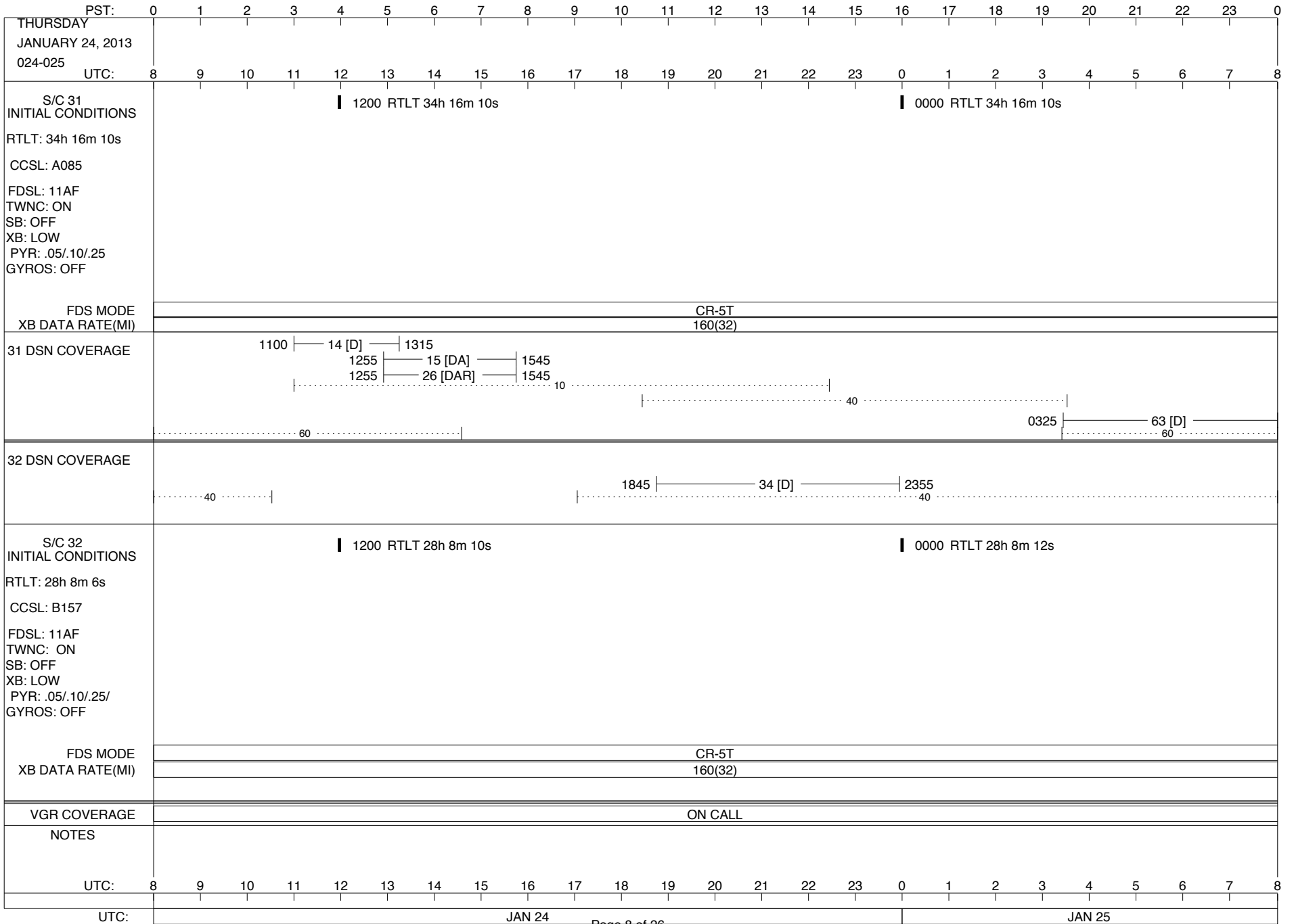
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TUESDAY JANUARY 22, 2013 022-023																									
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S/C 31 INITIAL CONDITIONS RTLTL: 34h 16m 12s CCSL: A085 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLTL 34h 16m 12s												█ 0000 RTLTL 34h 16m 12s												
	2150 2151 PWS/RH												↓ 2150 GS-4B 2151												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE	1205 25 [DA] 1505 1205 26 [DAR] 1505												0335 63 [D] 0645 55 [DA] 0625 0710 65 [DAR] 0625 0710												
32 DSN COVERAGE60.....											40.....												
60.....											60.....												
S/C 32 INITIAL CONDITIONS RTLTL: 28h 7m 56s CCSL: B157 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	█ 1200 RTLTL 28h 7m 58s												█ 0000 RTLTL 28h 8m 2s												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
VGR COVERAGE	ON CALL												ON CALL												
NOTES	[1] S/C 31=GS-4B @ 2150 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:	JAN 22												JAN 23												

ISSUE DATE: 01/16/13 22:00



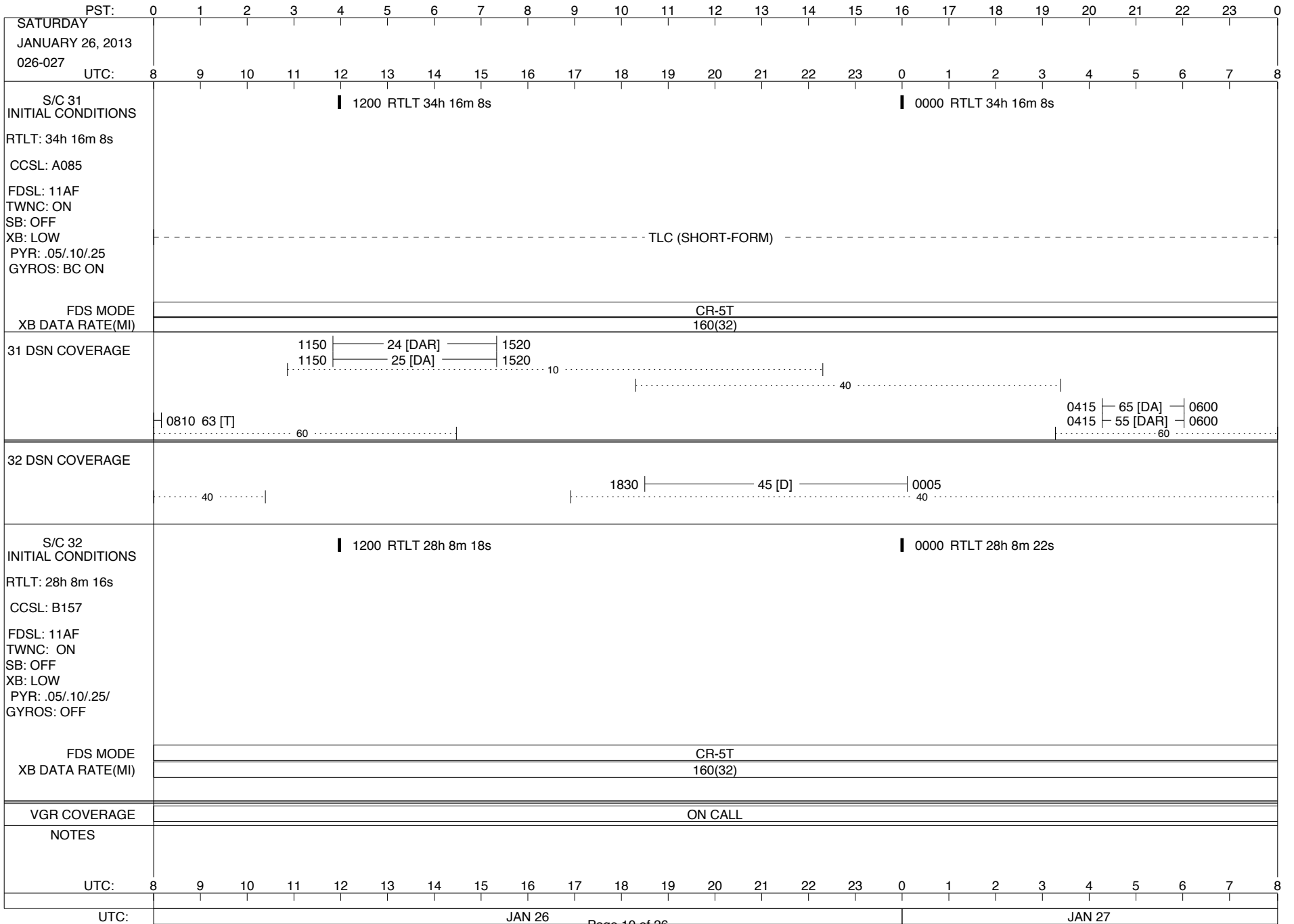
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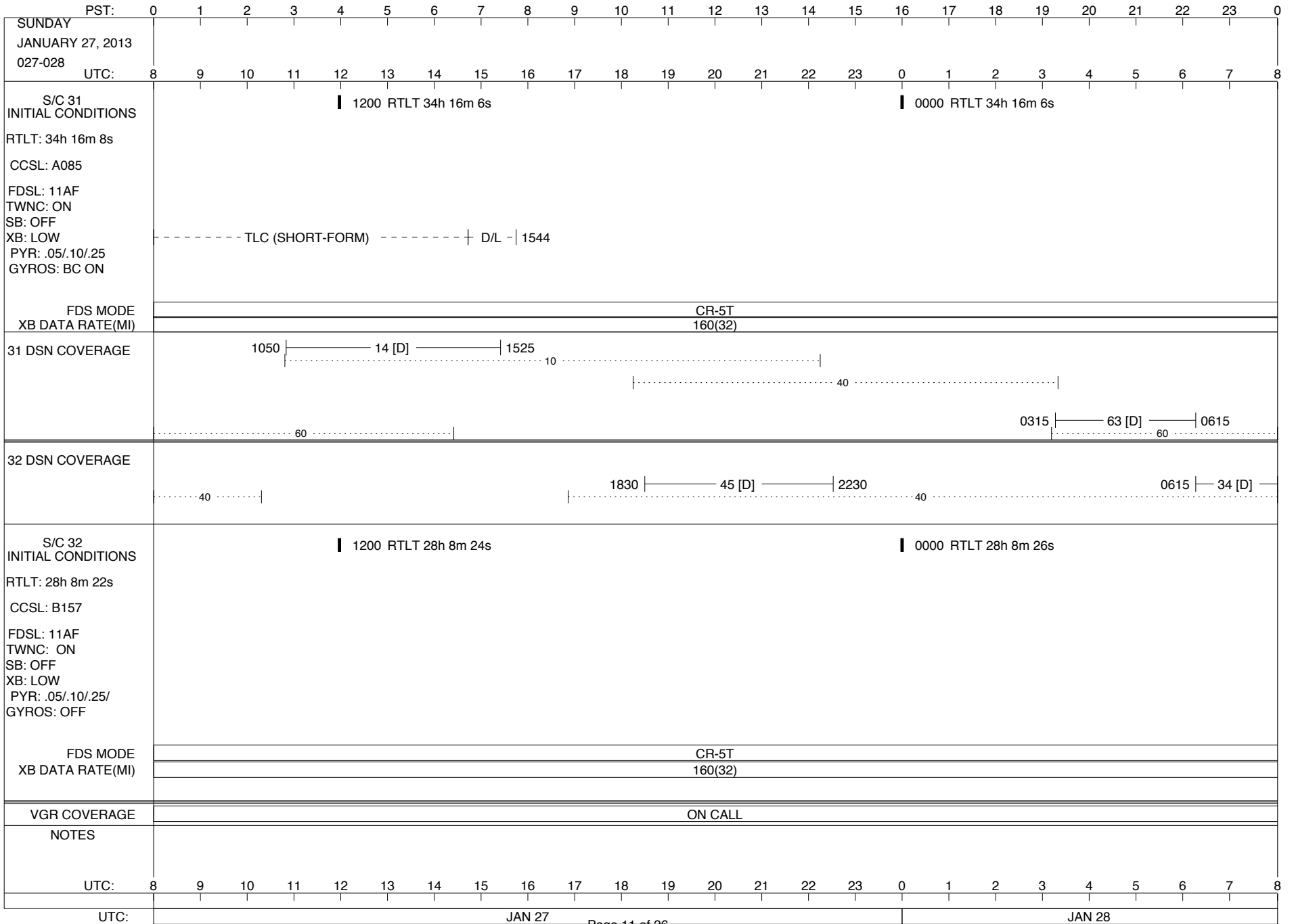
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FRIDAY JANUARY 25, 2013 025-026																													
UTC:		8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
S/C 31 INITIAL CONDITIONS RTLT: 34h 16m 10s CCSL: A085 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF		█ 1200 RTLT 34h 16m 10s											█ 0000 RTLT 34h 16m 8s																
FDS MODE XB DATA RATE(MI)		CR-5T 160(32)											CR-5T 160(32)																
31 DSN COVERAGE		<p>1100 ----- 14 [D] ----- 1305</p> <p>1245 ----- 25 [DA] ----- 1505</p> <p>1245 ----- 26 [DAR] ----- 1505</p> <p>..... ----- 10 ----- 40 ----- </p> <p> 0805 63 [D] ----- 60 ----- 0335 ----- 63 [T] ----- 60 ----- </p>																											
32 DSN COVERAGE		<p>..... ----- 40 ----- 1835 ----- 34 [D] ----- 2310 ----- 40 ----- </p>																											
S/C 32 INITIAL CONDITIONS RTLT: 28h 8m 12s CCSL: B157 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF		█ 1200 RTLT 28h 8m 14s											█ 0000 RTLT 28h 8m 16s																
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 31=GS-4B @ 0350 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:		JAN 25														JAN 26													

ISSUE DATE: 01/16/13 22:00



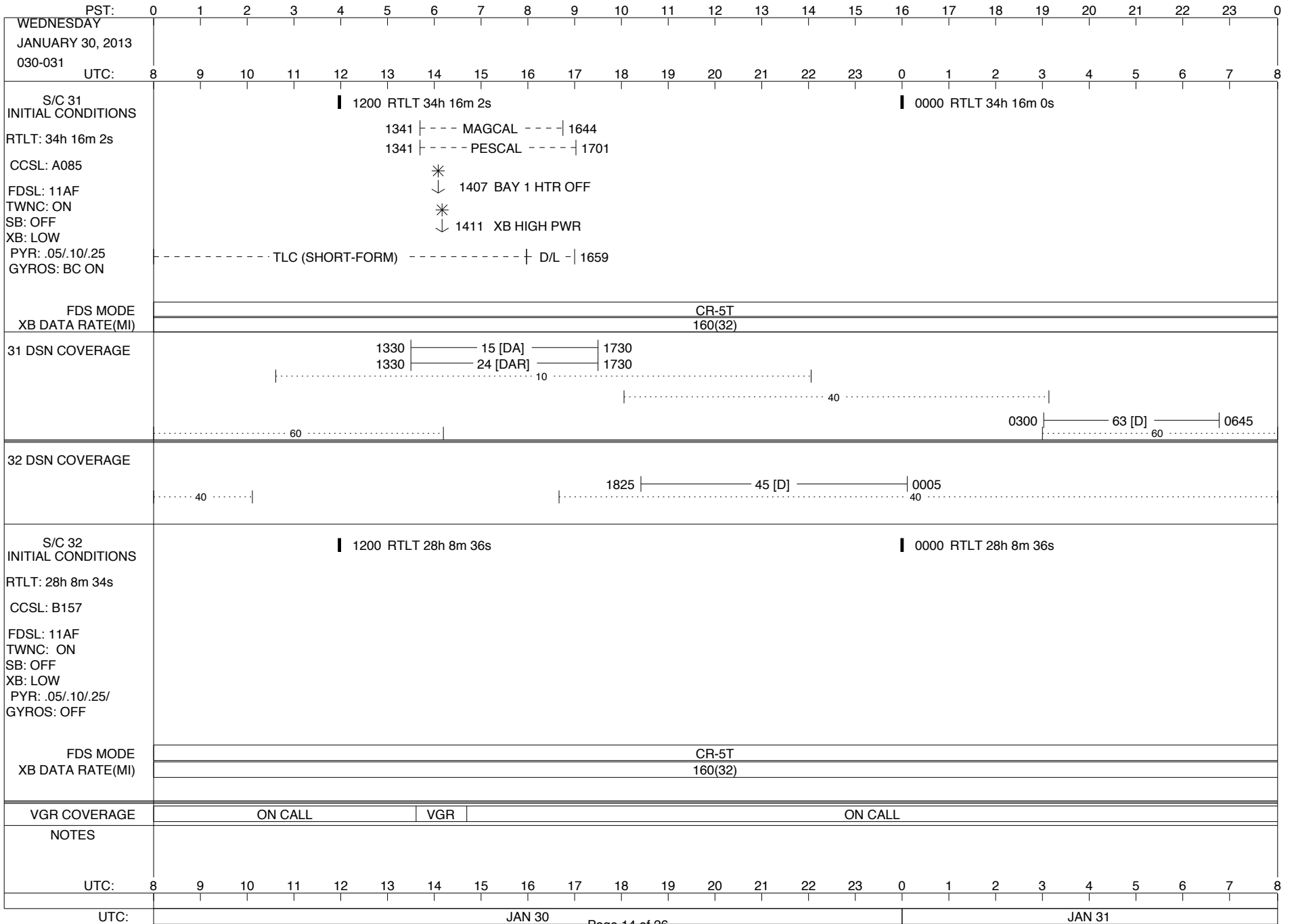
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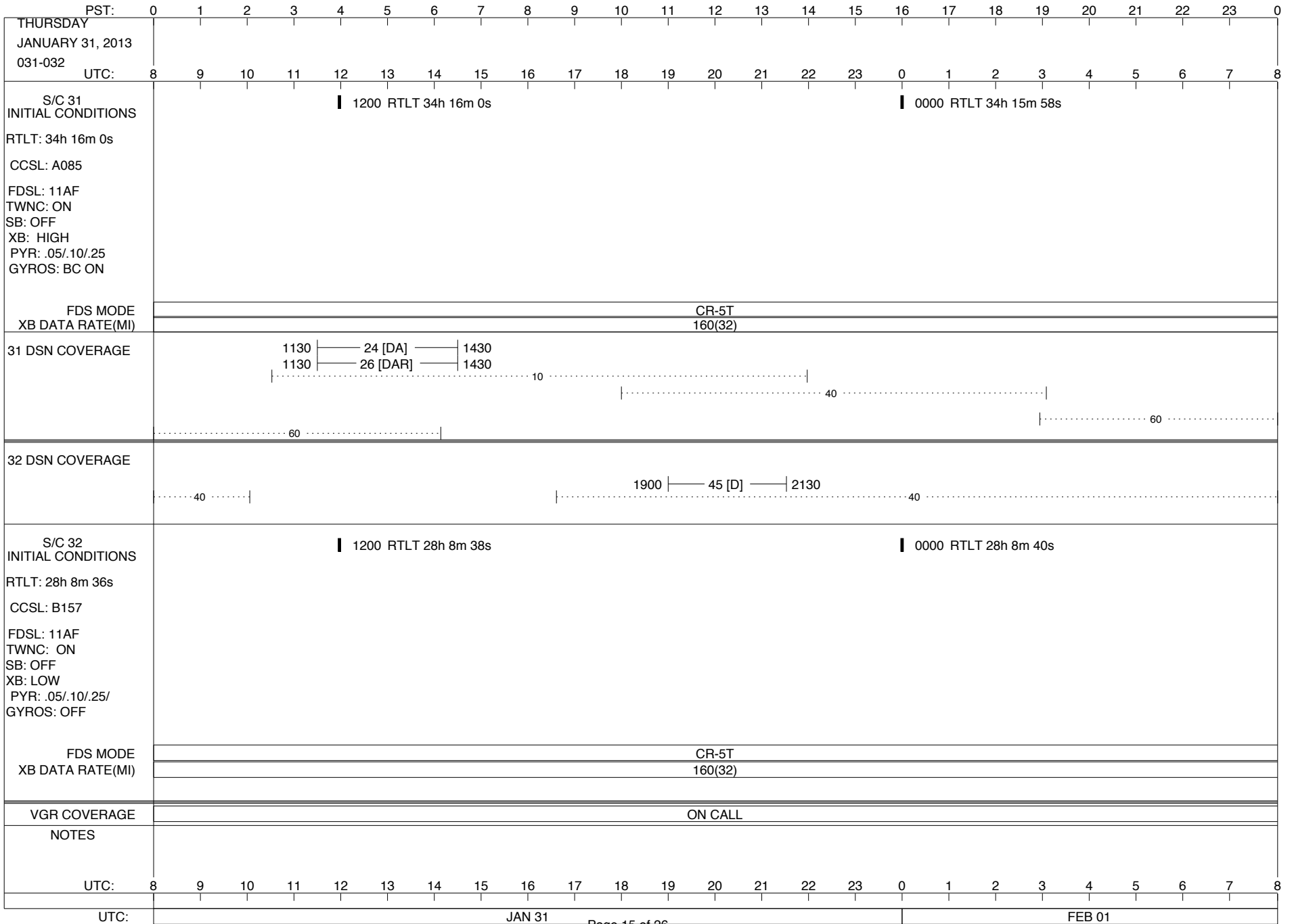
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PST:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0
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S/C 31 INITIAL CONDITIONS RTLTL: 34h 16m 4s CCSL: A085 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: BC ON	█ 1200 RTLTL 34h 16m 4s												█ 0000 RTLTL 34h 16m 2s												
	↓ 1309 GYRO INIT												2126 █ 2127 PWS/RH												
	----- TLC (SHORT-FORM) -----																								
	↓ 2126 GS-4B 2127																								
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE	1140 ----- 15 [DAR] ----- 1515 1140 ----- 24 [DA] ----- 1515												10 ----- 40 ----- 0305 ----- 63 [D1] ----- 054560												
32 DSN COVERAGE	----- 0835 34 [D] -----												1820 ----- 34 [D] ----- 214540												
S/C 32 INITIAL CONDITIONS RTLTL: 28h 8m 30s CCSL: B157 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	█ 1200 RTLTL 28h 8m 32s												█ 0000 RTLTL 28h 8m 34s												
FDS MODE	CR-5T																								
XB DATA RATE(MI)	160(32)																								
VGR COVERAGE	ON CALL																								
NOTES	[1] S/C 31=GS-4B @ 2126 XB=2.8K(41) NOT RECOVERABLE [2] XB HIGH PWR U/L BACKUP SUPPORT																								
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:	JAN 29												JAN 30												

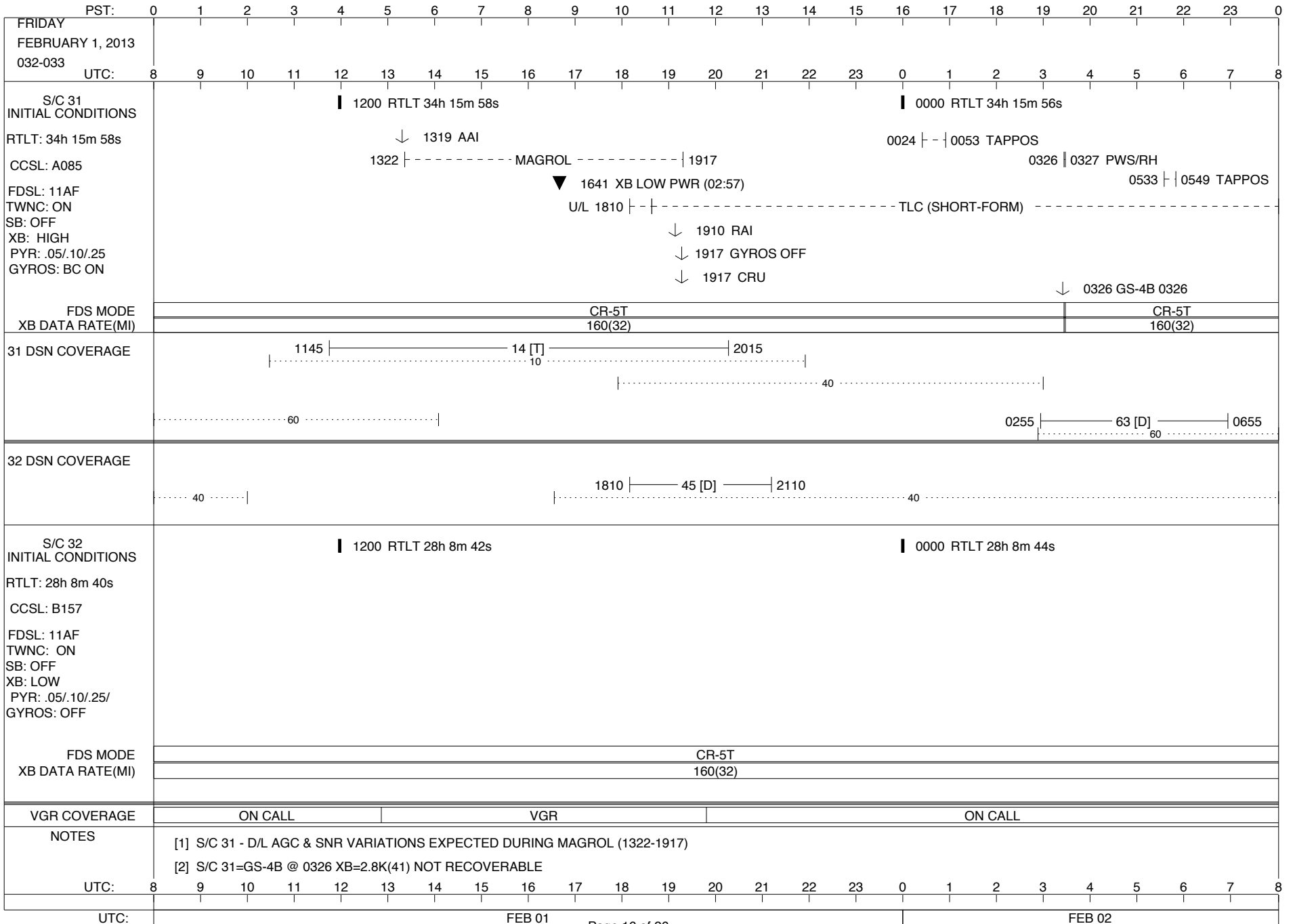
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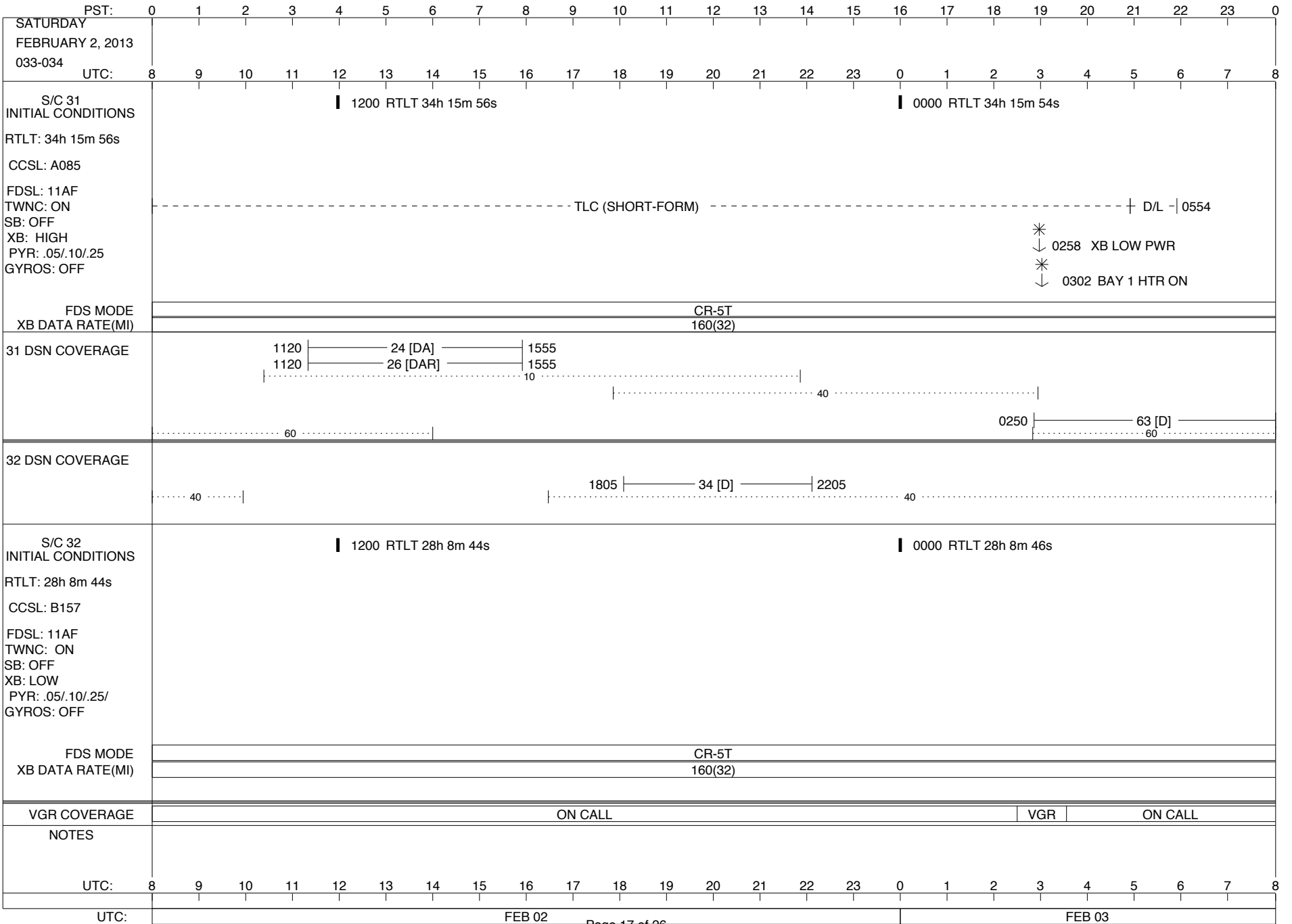
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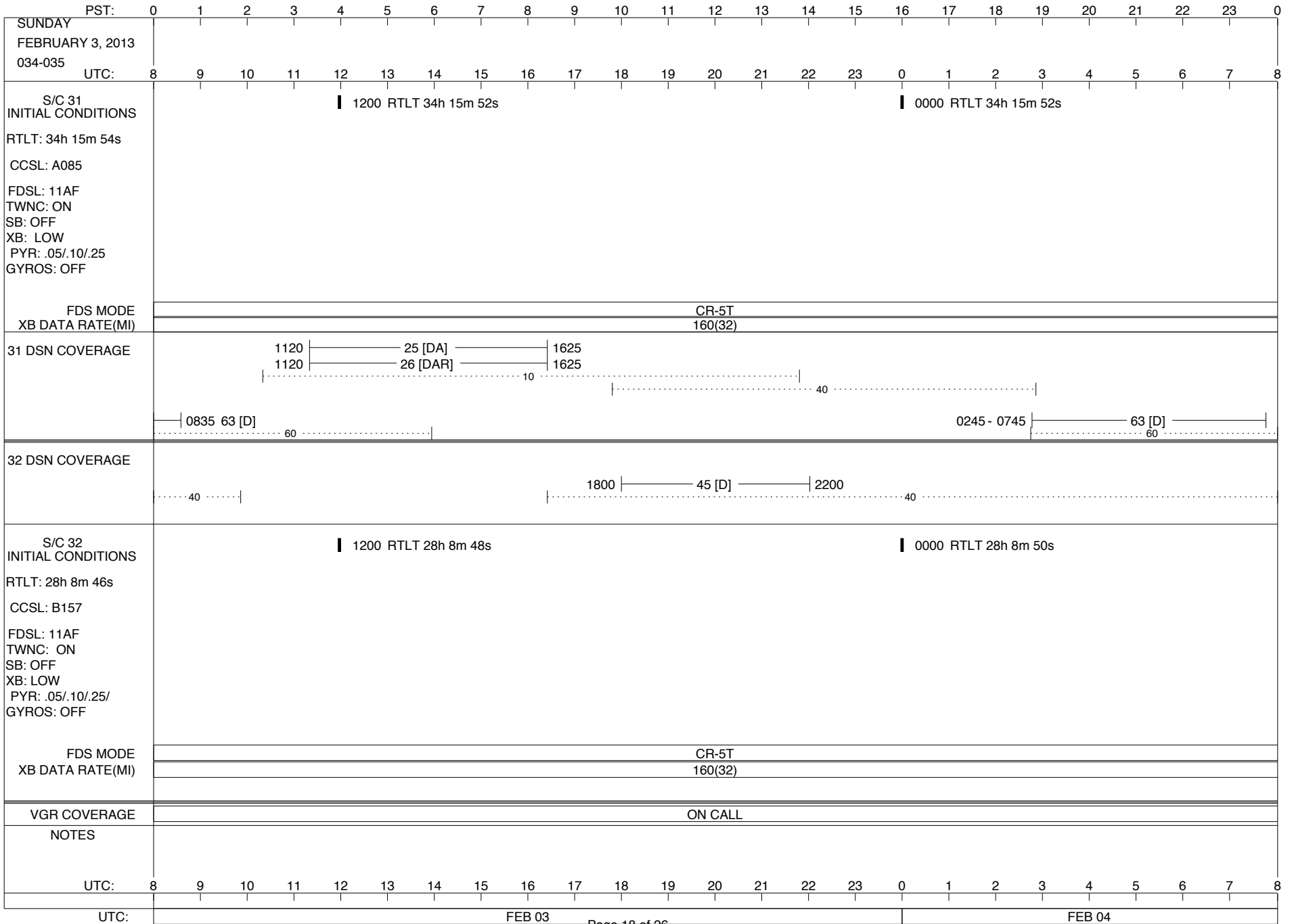
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