

# VOYAGER

## Space Flight Operations Schedule (SFOS)

Issue Date: December 19, 2018

For the Period: 12/20/18 to 01/21/19 (18/354 – 19/021)

DSN OPSCHIEF	230-102	SCIENCE	FLIGHT TEAM	600-100
DSOT	230-102	CRS bryant@mail630.gsfc.nasa.gov LECP r.decker@jhuapl.edu MAG u2mha@lepvax.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. Ko, A. Ledeboer, W. Ludwig, R. Matsumoto, S. Medina, E. Peralta, F. Weeks, T. Yang, L.	

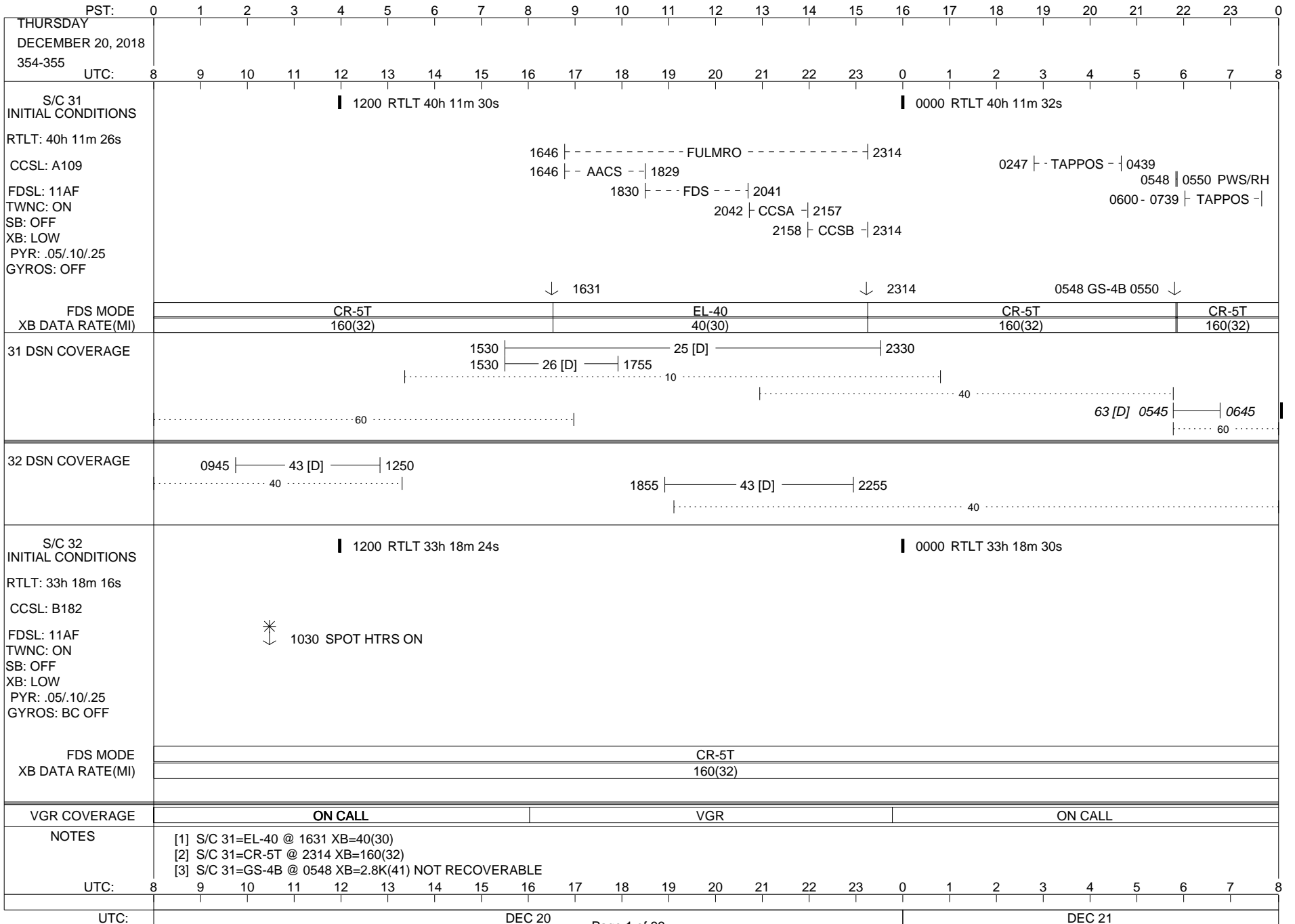
**LEGEND:**

- ∇ = 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

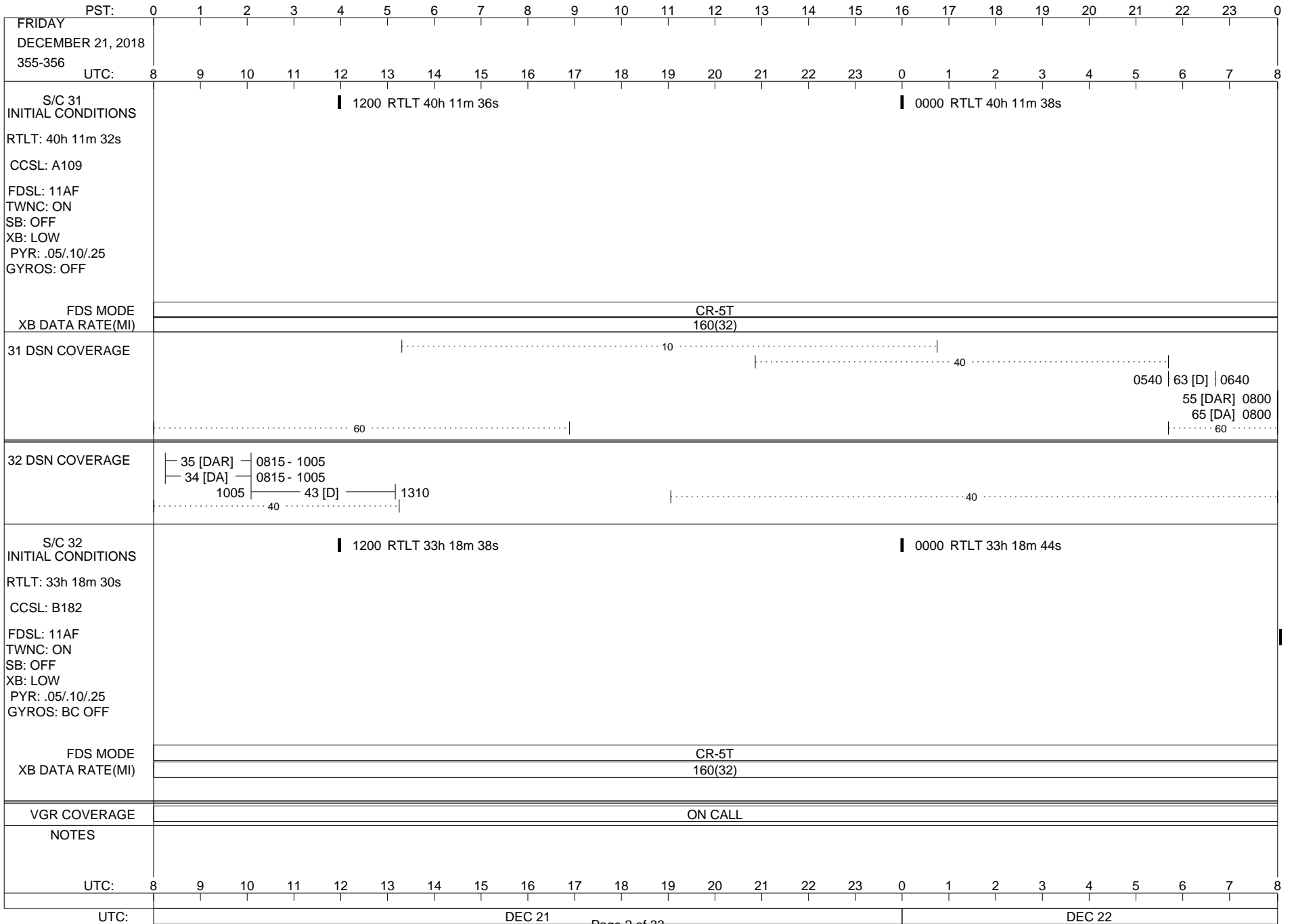
Posted at [http://voyager.jpl.nasa.gov/mission/soesfos/tracking\\_schedule.html](http://voyager.jpl.nasa.gov/mission/soesfos/tracking_schedule.html)

02/27/17

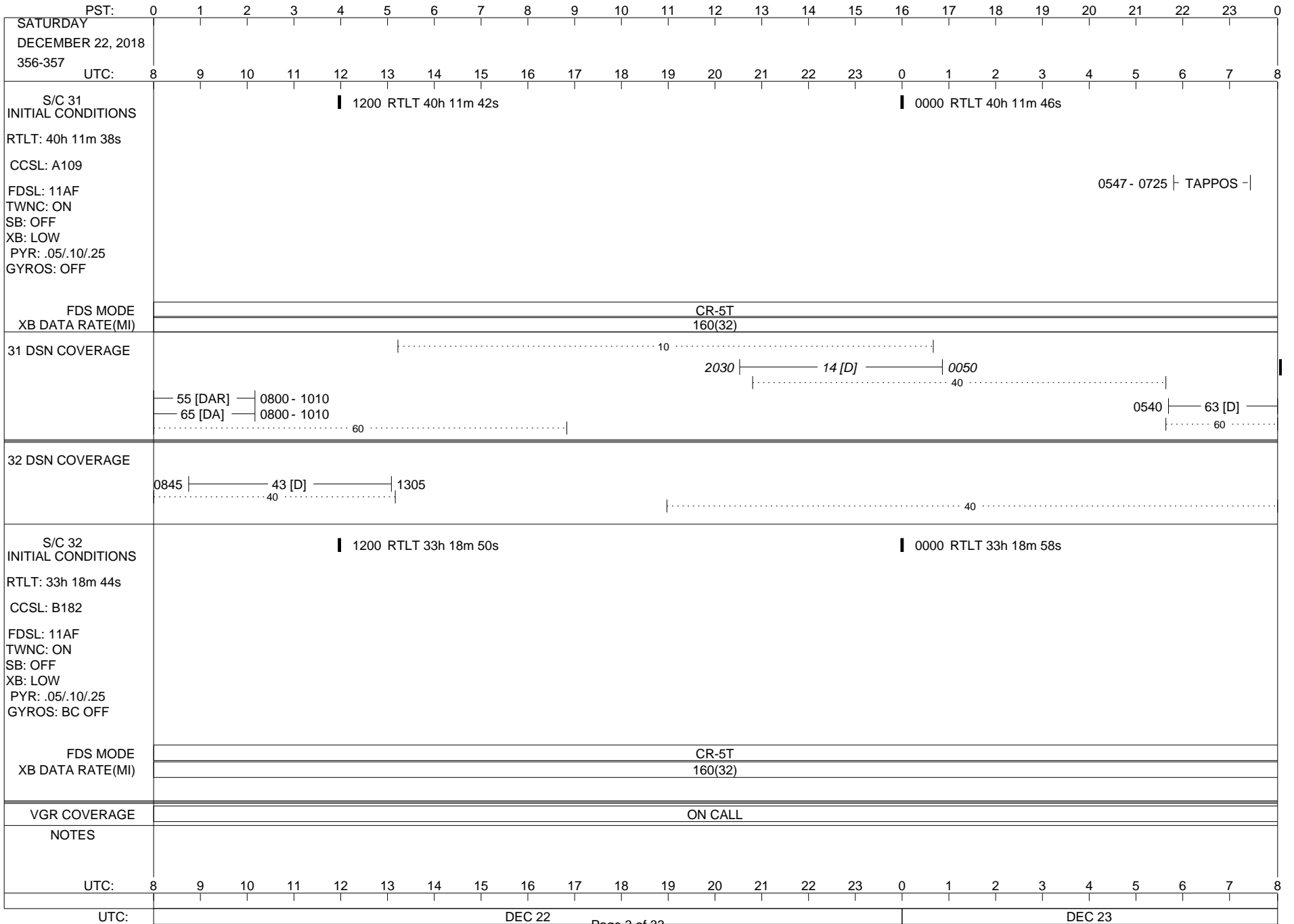
ISSUE DATE: 01/16/19 07:10



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SUNDAY DECEMBER 23, 2018 357-358	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: 40h 11m 46s CCSL: A109 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 40h 11m 48s												0000 RTLTL 40h 11m 50s												
0848    0850 PWS/RH 0900   TAPPOS   1025 U/L 1420   -   - ▼ 1355 DUMMY (06:07) TLC (SHORT-FORM)																									
↓ 0848 GS-4B 0850																									
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
31 DSN COVERAGE	<p>1325  -----  14 [T]  -----  1610</p> <p>63 [D]   0900</p> <p>0535  -----  63 [D]  ----- </p>																								
32 DSN COVERAGE	<p>1000  -----  43 [o]  -----  1305</p> <p>2205  -----  35 [DAR]  -----  0135</p> <p>2335  -----  36 [DA]  -----  0135</p>																								
S/C 32 INITIAL CONDITIONS RTLTL: 33h 18m 58s CCSL: B182 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: BC OFF	1200 RTLTL 33h 19m 4s												0000 RTLTL 33h 19m 10s												
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
VGR COVERAGE	ON CALL												ON CALL												
NOTES	[1] S/C 31=GS-4B @ 0848 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 23												DEC 24												

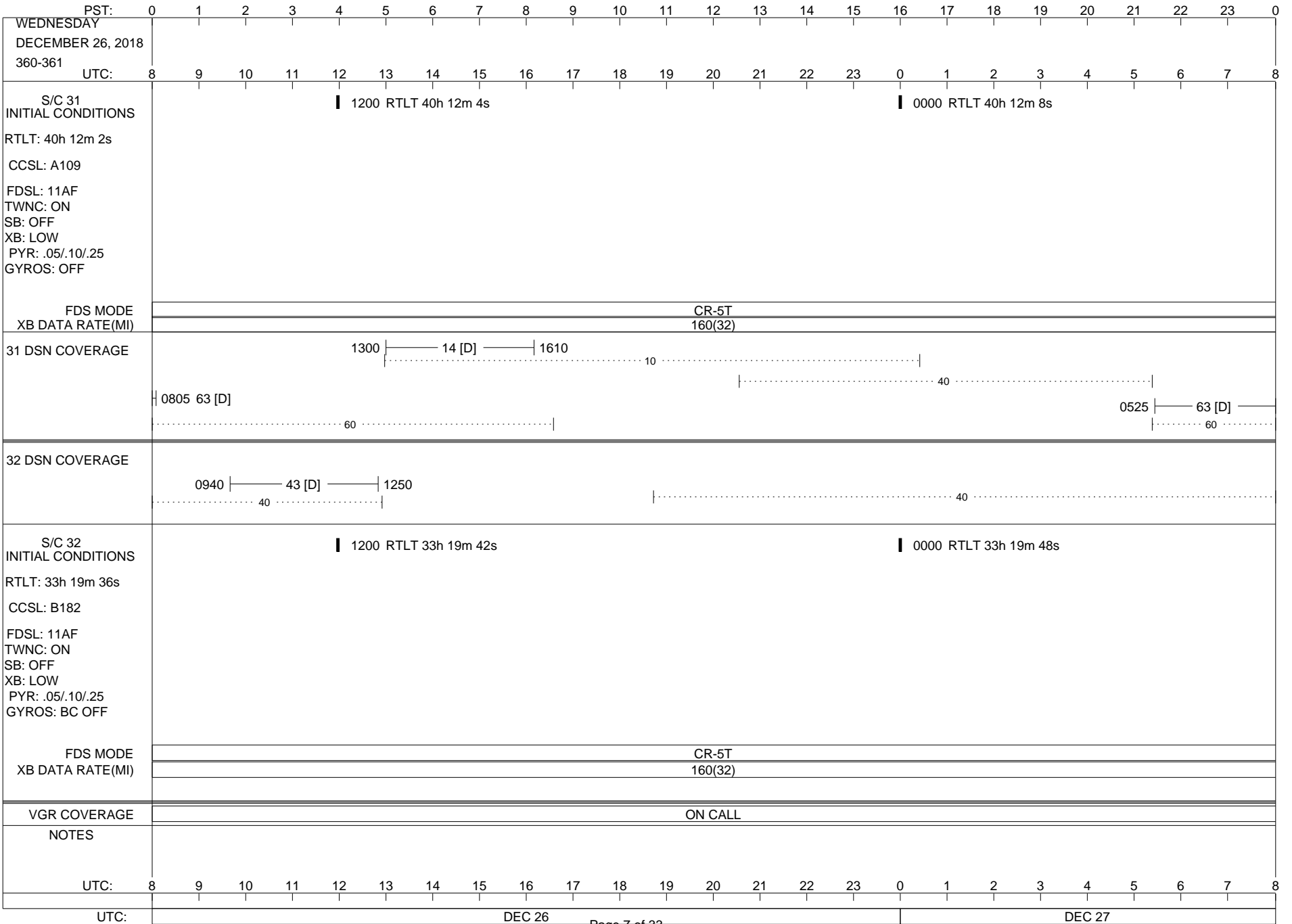
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PST: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0	
MONDAY DECEMBER 24, 2018 358-359	
UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8	
S/C 31 INITIAL CONDITIONS RTLTL: 40h 11m 50s CCSL: A109 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<div style="display: flex; justify-content: space-between;"> <div>█ 1200 RTLTL 40h 11m 54s</div> <div>█ 0000 RTLTL 40h 11m 56s</div> </div> <p style="text-align: center;">----- TLC (SHORT-FORM) -----</p> <p style="text-align: right;">- 0800   D/L -</p>
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)
31 DSN COVERAGE	<p>1305  ----- 14 [D] -----  1710</p> <p>..... ----- 10 ----- </p> <p>..... ----- 40 ----- </p> <p>  0820 63 [D] ..... </p> <p>..... ----- 60 ----- </p> <p>..... ----- 0530 -----  63 [D] ----- </p> <p>..... ----- 60 ----- </p>
32 DSN COVERAGE	<p>..... ----- 40 ----- </p> <p>..... ----- 1855 -----  43 [D] -----  2255</p> <p>..... ----- 40 ----- </p>
S/C 32 INITIAL CONDITIONS RTLTL: 33h 19m 10s CCSL: B182 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: BC OFF	<div style="display: flex; justify-content: space-between;"> <div>█ 1200 RTLTL 33h 19m 18s</div> <div>█ 0000 RTLTL 33h 19m 24s</div> </div>
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)
VGR COVERAGE	ON CALL
NOTES	JPL HOLIDAY!
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 24 <span style="float: right;">DEC 25</span>

ISSUE DATE: 01/16/19 07:10

TUESDAY DECEMBER 25, 2018 359-360		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
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: 40h 11m 56s CCSL: A109 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 40h 12m 0s	0000 RTLT 40h 12m 2s
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)	CR-5T 160(32)
31 DSN COVERAGE	<p>0800 D/L</p> <p>2312   2313 PWS/RH</p> <p>↓ 2312 GS-4B 2313</p> <p>1305   14 [D]   1525</p> <p>63 [D]   0950</p> <p>0525   63 [D]</p>	
32 DSN COVERAGE	<p>0845   43 [D]   1255</p> <p>2015   35 [DAR]   2305</p> <p>2015   36 [DA]   2335</p>	
S/C 32 INITIAL CONDITIONS RTLT: 33h 19m 24s CCSL: B182 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: BC OFF	1200 RTLT 33h 19m 30s	0000 RTLT 33h 19m 36s
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)	
VGR COVERAGE	ON CALL	
NOTES	[1] S/C 31=GS-4B @ 2312 XB=2.8K(41) NOT RECOVERABLE JPL HOLIDAY!	
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

ISSUE DATE: 01/16/19 07:10

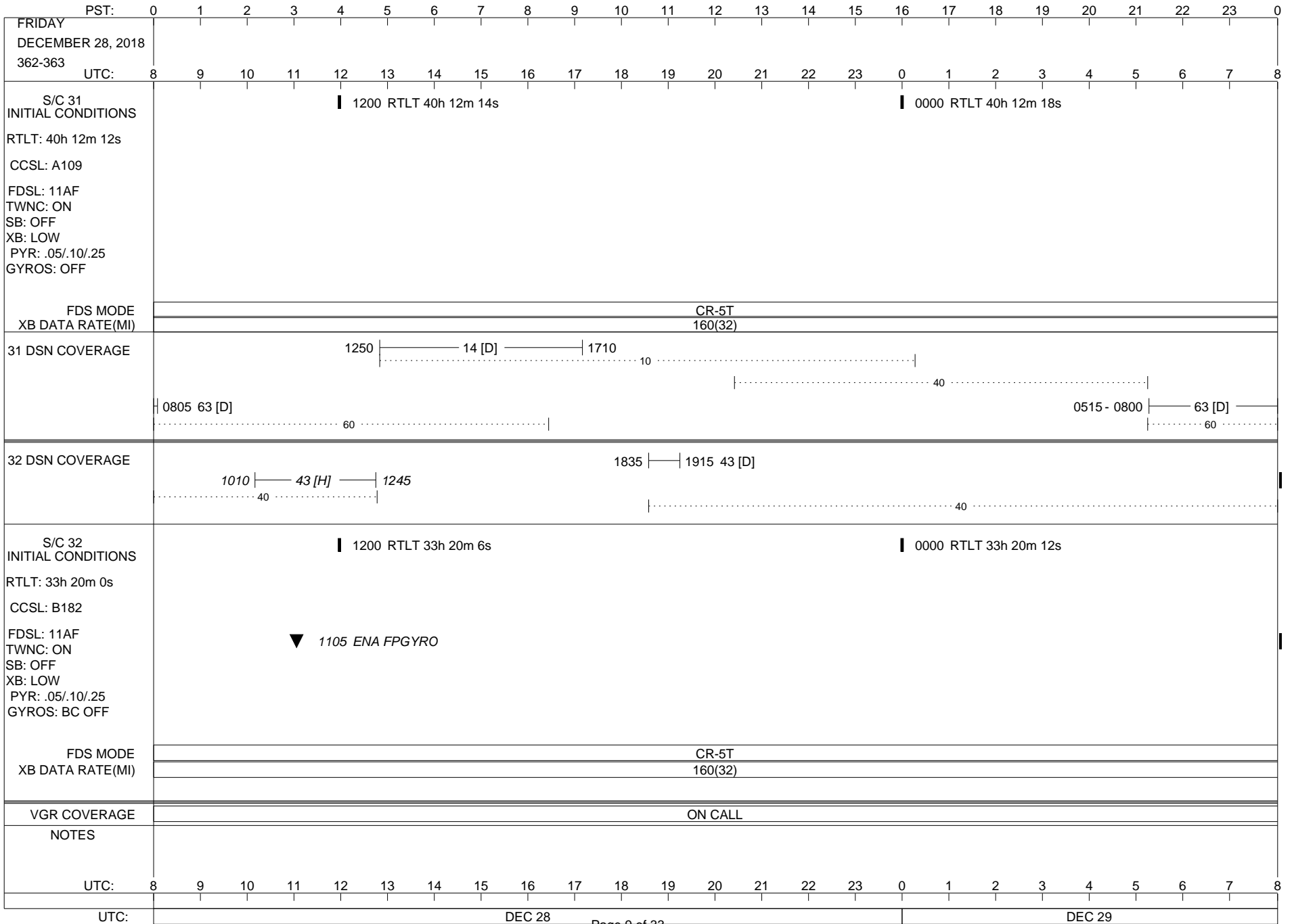




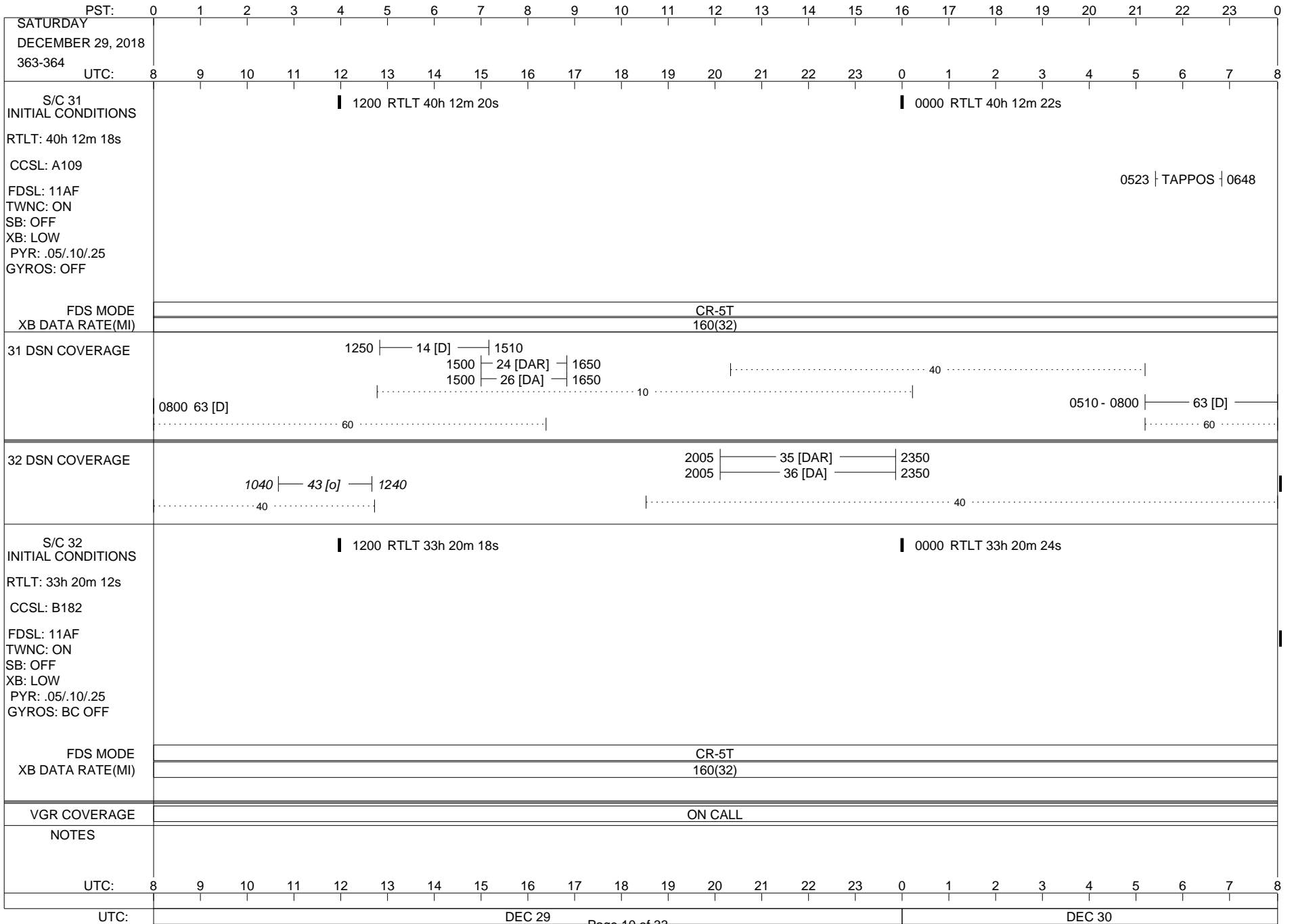
ISSUE DATE: 01/16/19 07:10

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THURSDAY DECEMBER 27, 2018 361-362	
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: 40h 12m 8s CCSL: A109 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p>1200 RTLT 40h 12m 10s</p> <p>0000 RTLT 40h 12m 12s</p> <p>0223   TAPPOS   0401 0525   0526 PWS/RH 0537   TAPPOS   0701</p> <p>0525 GS-4B 0526 ↓</p>
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)
31 DSN COVERAGE	<p>1255   14 [D]   1545</p> <p>0805 63 [D]</p> <p>10</p> <p>40</p> <p>0520   63 [D]</p> <p>60</p>
32 DSN COVERAGE	<p>0940   43 [D]   1250</p> <p>1840   1920 43 [D]</p> <p>40</p> <p>40</p>
S/C 32 INITIAL CONDITIONS RTLTL: 33h 19m 48s CCSL: B182 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: BC OFF	<p>1200 RTLT 33h 19m 54s</p> <p>0000 RTLT 33h 20m 0s</p>
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)
VGR COVERAGE	ON CALL
NOTES	[1] S/C 31=GS-4B @ 0525 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 27 DEC 28	

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ISSUE DATE: 01/16/19 07:10

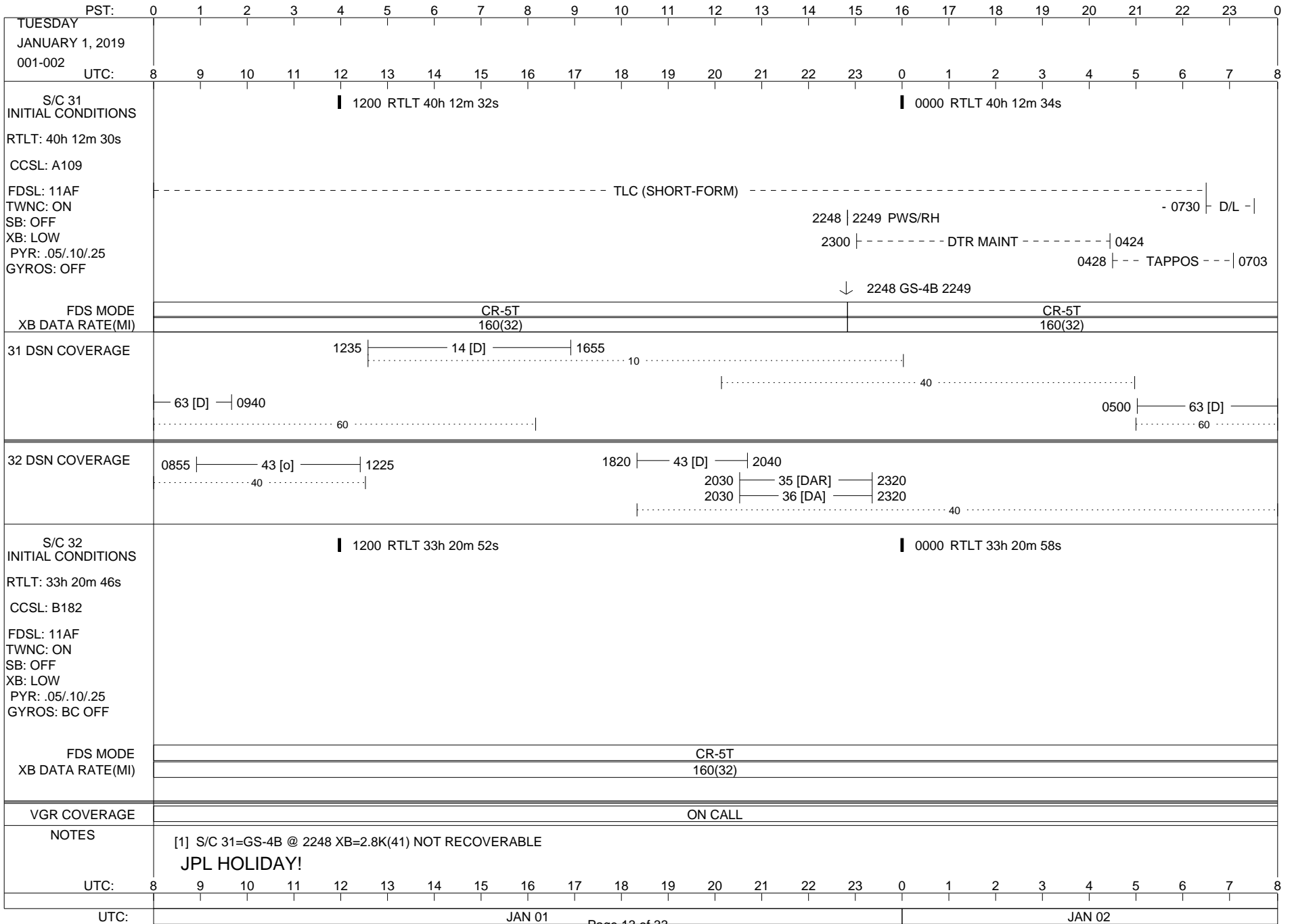


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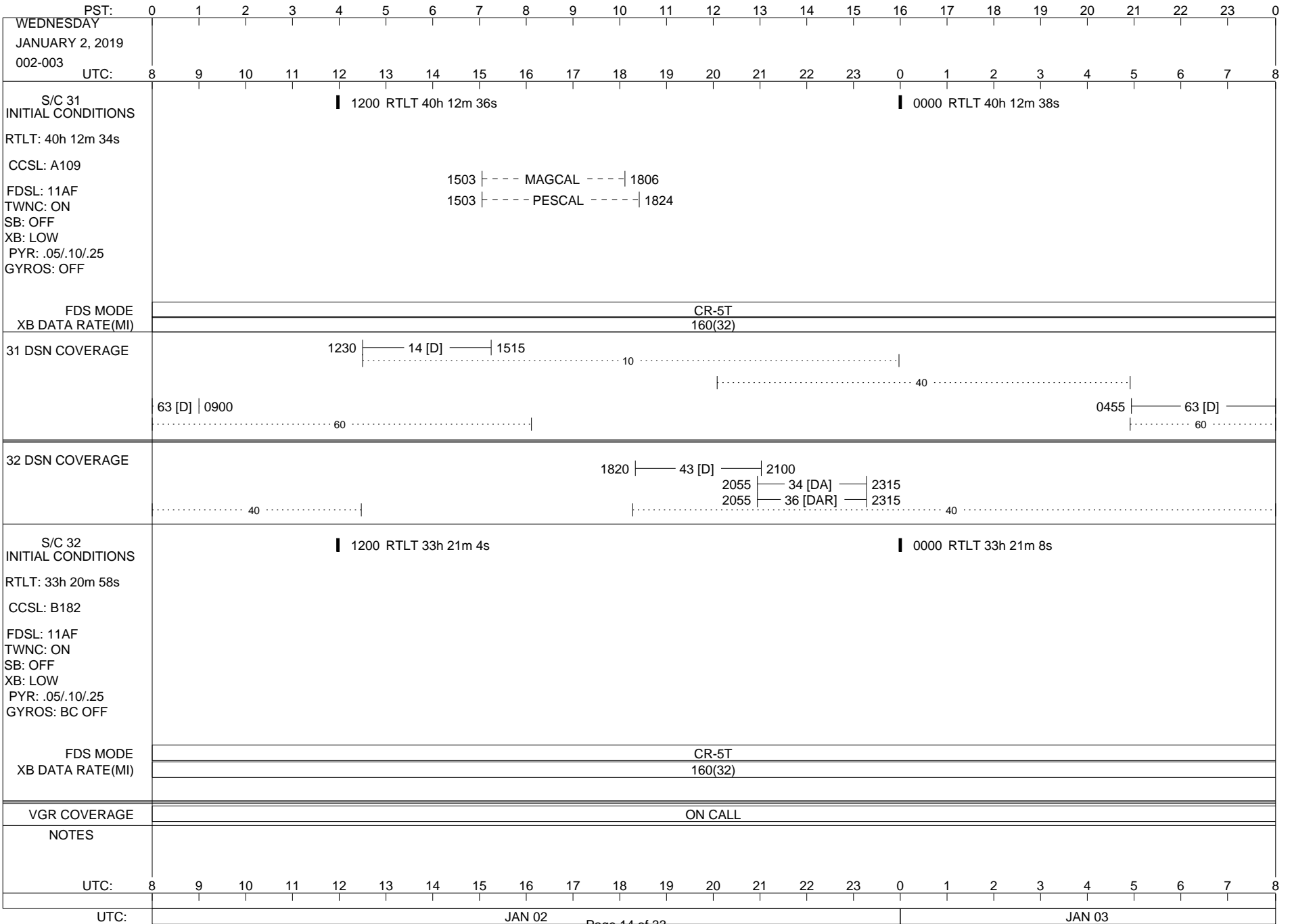
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S/C 31 INITIAL CONDITIONS RTLTL: 40h 12m 22s CCSL: A109 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLTL 40h 12m 24s												█ 0000 RTLTL 40h 12m 26s												
	0825 - 0826 PWS/RH  -----  0837 - 0947 TAPPOS																								
	↓ 0825 GS-4B 0826																								
FDS MODE													CR-5T												
XB DATA RATE(MI)													160(32)												
31 DSN COVERAGE	1450  -----  24 [DAR]  -----  1900 1450  -----  25 [DA]  -----  1900												10												
	0800 63 [D]												40												
	-----60-----												0505  -----  63 [D]  -----												
	-----60-----												-----60-----												
32 DSN COVERAGE	-----40-----												1830  -----  43 [D]  -----  2355												
	-----40-----												-----40-----												
S/C 32 INITIAL CONDITIONS RTLTL: 33h 20m 24s CCSL: B182 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: BC OFF	█ 1200 RTLTL 33h 20m 30s												█ 0000 RTLTL 33h 20m 36s												
FDS MODE													CR-5T												
XB DATA RATE(MI)													160(32)												
VGR COVERAGE													ON CALL												
NOTES	[1] S/C 31=GS-4B @ 0825 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 30												DEC 31												



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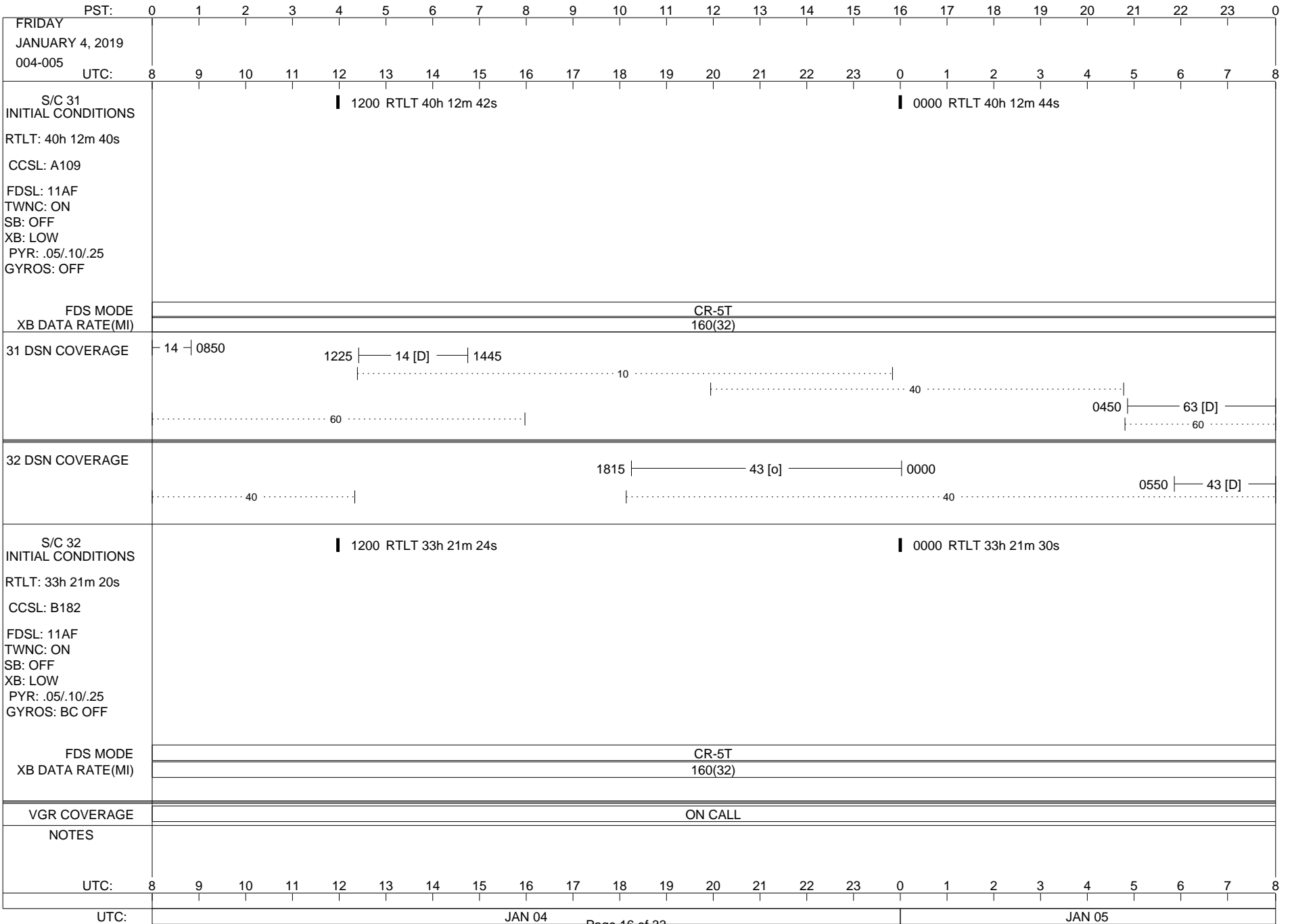


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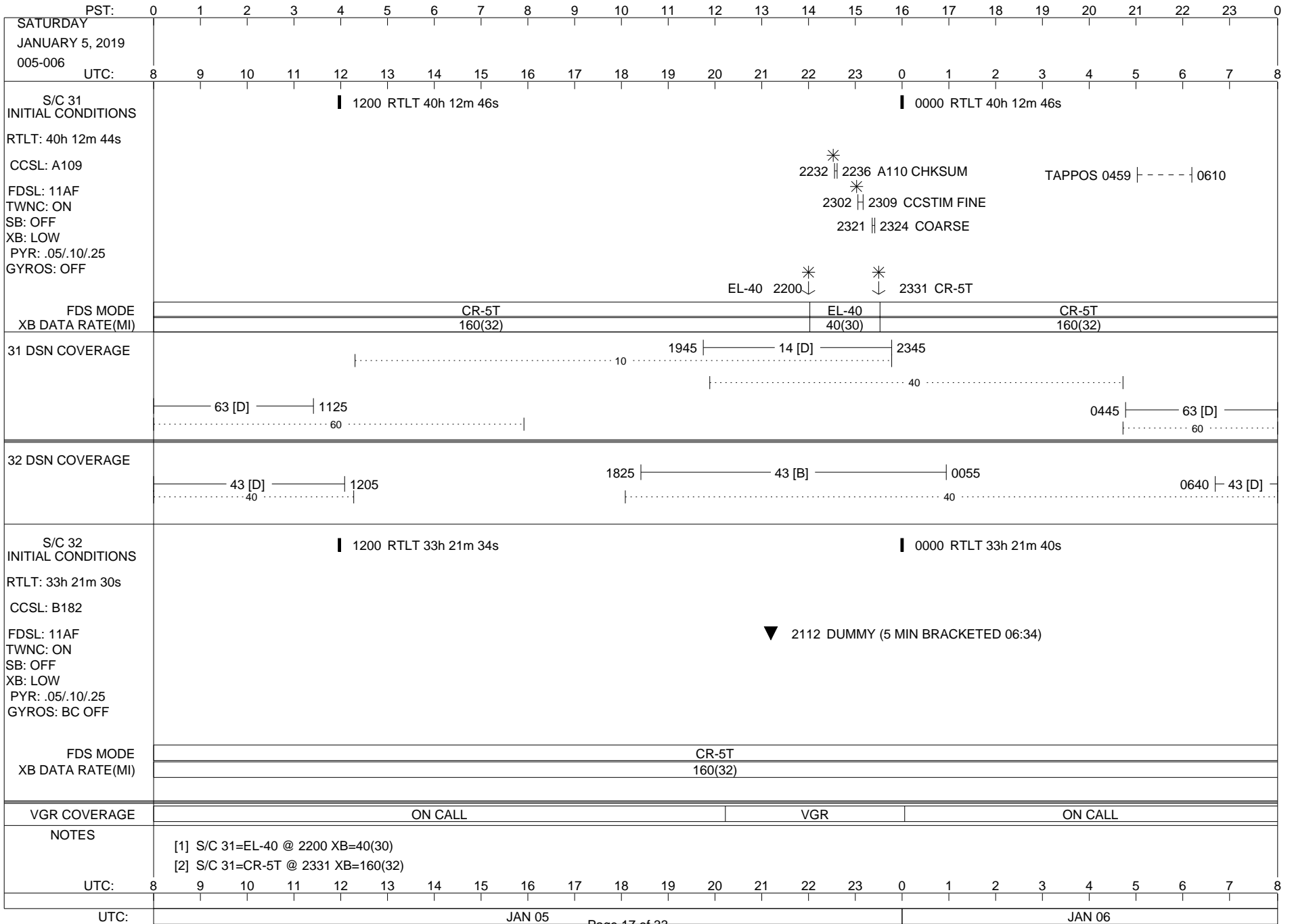
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THURSDAY JANUARY 3, 2019 003-004																												
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
S/C 31 INITIAL CONDITIONS RTLT: 40h 12m 38s CCSL: A109 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 40h 12m 40s														0000 RTLT 40h 12m 40s													
															0159   TAPPOS   0324 0502   0502 PWS/RH TAPPOS 0513   - - - -   0623  EL-40 (21:59) 0546 ▼ CCSL A110 (22:20) 0608 ▼ CCSTIM F/C (23:02) 0649 ▼ AHEL12 MRO, CR-5T (23:30) 0717 ▼  ↓ 0501 GS-4B 0502													
FDS MODE	CR-5T														CR-5T													
XB DATA RATE(MI)	160(32)														160(32)													
31 DSN COVERAGE	<p>1435   26 [DAR]   1615 1435   24 [DA] -   1615</p> <p>0845 63 [D]</p> <p>0450   14</p>																											
32 DSN COVERAGE	<p>1815   43 [D]   2215</p> <p>36 [DAR]   0805 - 1055 34 [DA]   0805 - 1055</p>																											
S/C 32 INITIAL CONDITIONS RTLT: 33h 21m 8s CCSL: B182 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: BC OFF	1200 RTLT 33h 21m 14s														0000 RTLT 33h 21m 20s													
FDS MODE	CR-5T														CR-5T													
XB DATA RATE(MI)	160(32)														160(32)													
VGR COVERAGE	ON CALL														VGR													
NOTES	[1] S/C 31=GS-4B @ 0501 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 03														JAN 04													



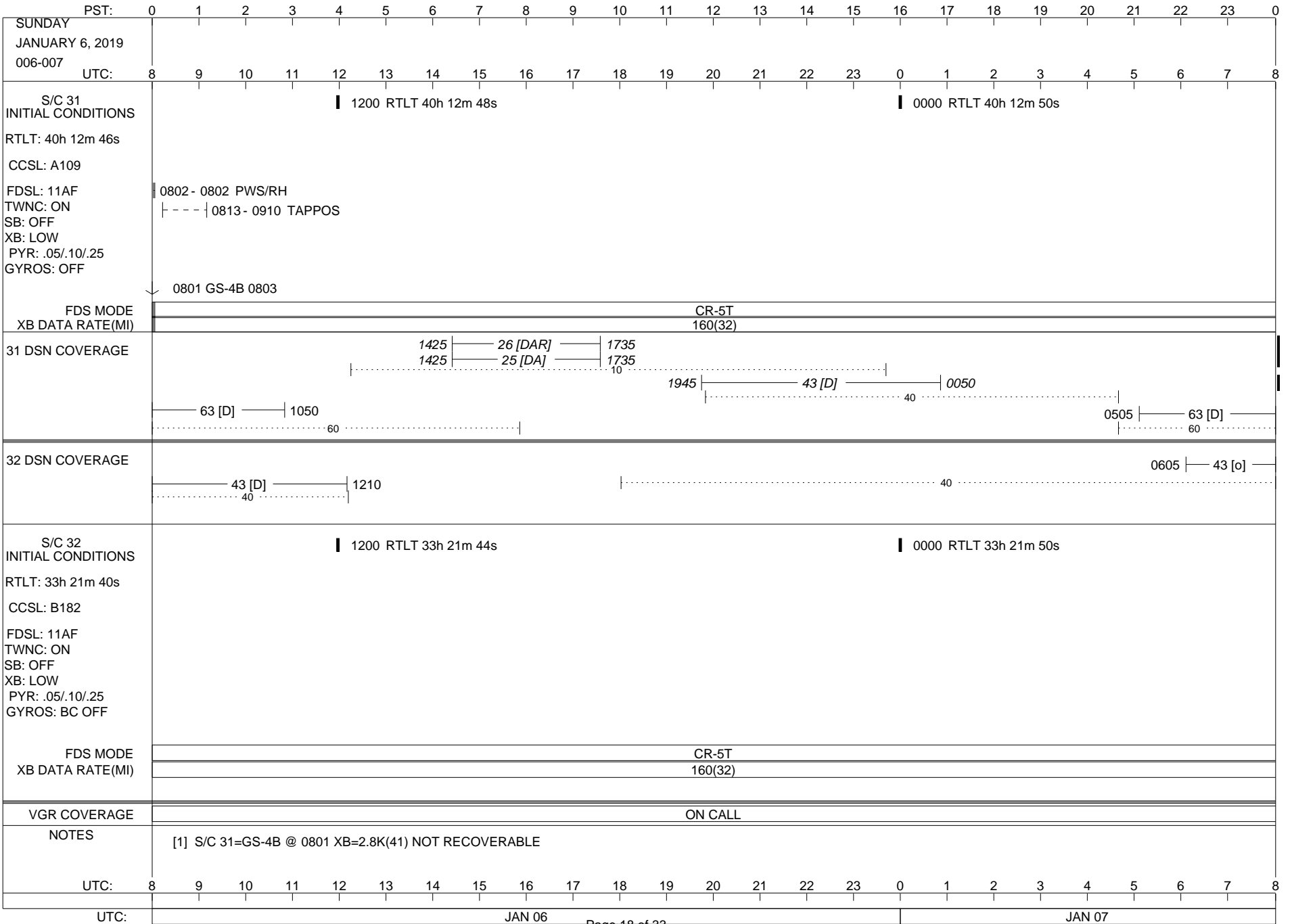
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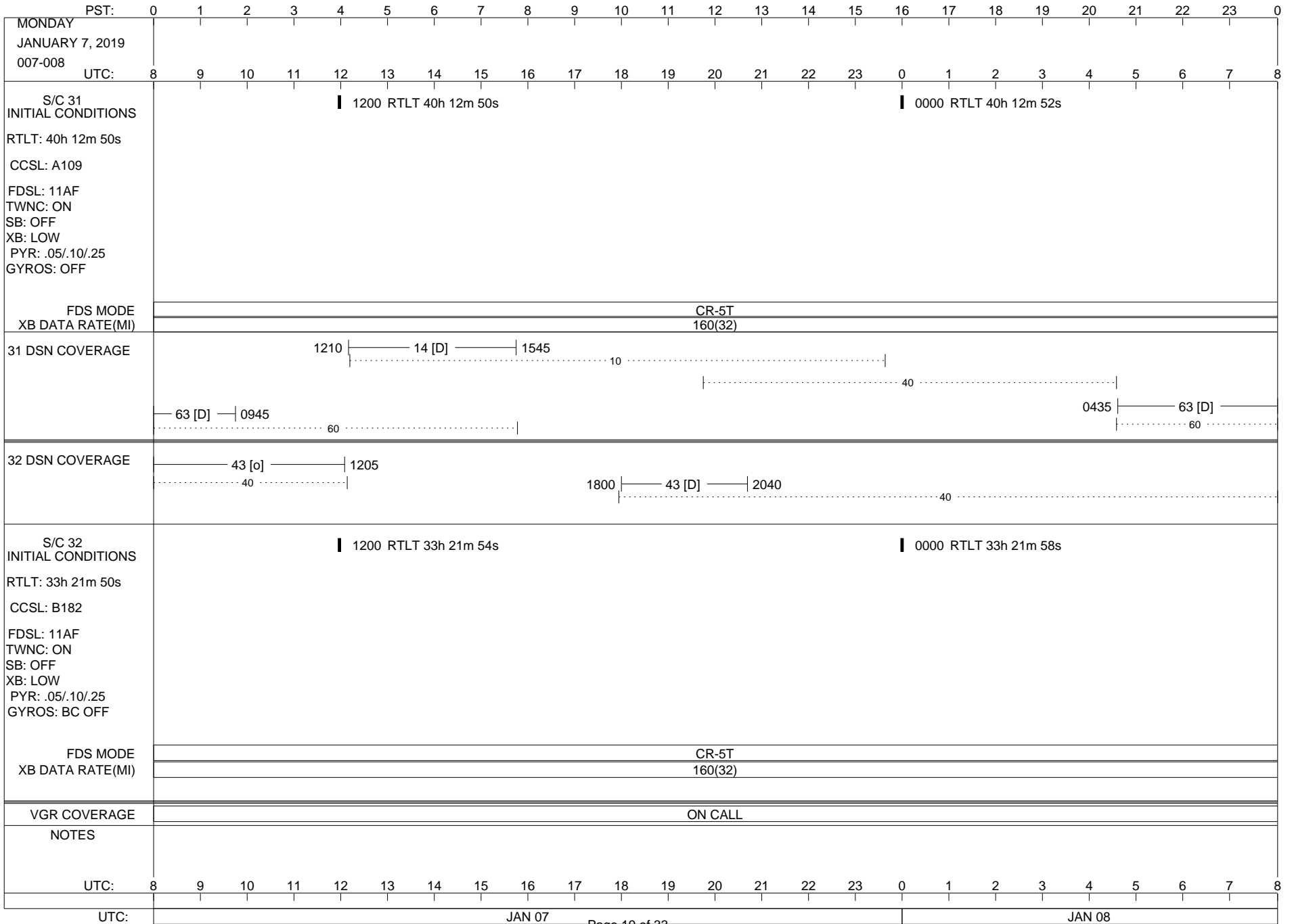
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ISSUE DATE: 01/16/19 07:10

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	
TUESDAY JANUARY 8, 2019 008-009	
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: 40h 12m 52s CCSL: A109 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p>1200 RTLT 40h 12m 54s</p> <p>0000 RTLT 40h 12m 54s</p> <p>2224   2225 PWS/RH</p> <p>↓ 2224 GS-4B 2225</p>
FDS MODE XB DATA RATE(MI)	<p>CR-5T 160(32)</p> <p>CR-5T 160(32)</p>
31 DSN COVERAGE	<p>1210   14 [D]   1435</p> <p>63 [D]   0940</p> <p>0430 - 0715   63 [D]  </p>
32 DSN COVERAGE	<p>0915   43 [D]   1115</p> <p>1755   43 [D]   2040</p> <p>43 [D] 0730  </p>
S/C 32 INITIAL CONDITIONS RTLTL: 33h 21m 58s CCSL: B182 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: BC OFF	<p>1200 RTLT 33h 22m 4s</p> <p>0000 RTLT 33h 22m 8s</p> <p>0013   PLSCAL -   0155</p> <p>0013   --- MAGCAL ---   0315</p> <p>0013   --- PESCAL ---   0333</p>
FDS MODE XB DATA RATE(MI)	<p>CR-5T 160(32)</p>
VGR COVERAGE	ON CALL
NOTES	[1] S/C 31=GS-4B @ 2224 XB=2.8K(41) NOT RECOVERABLE
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UTC: JAN 08 Page 20 of 33 JAN 09	

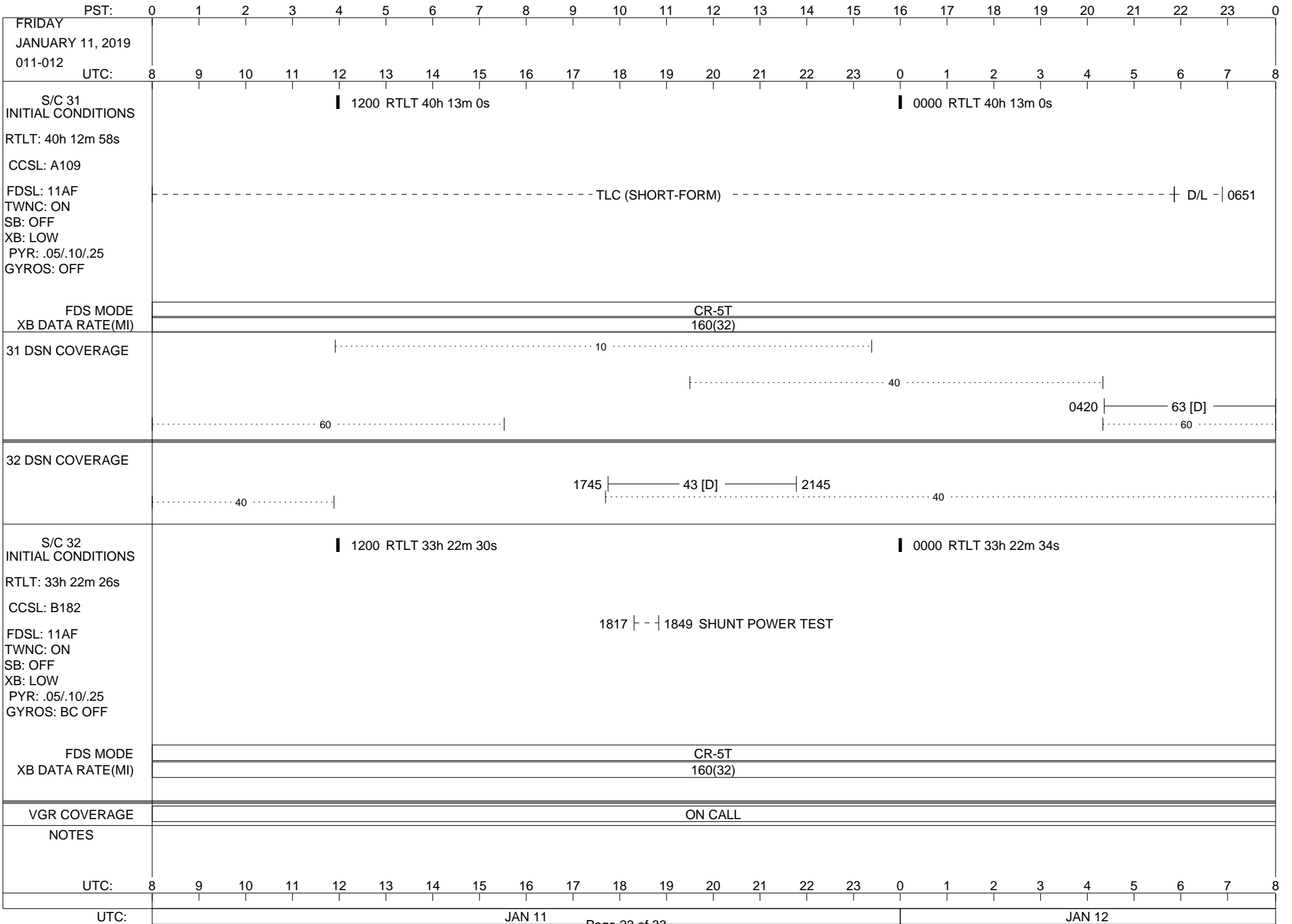
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WEDNESDAY JANUARY 9, 2019 009-010																									
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8
S/C 31 INITIAL CONDITIONS RTLT: 40h 12m 54s CCSL: A109 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF					█																				
FDS MODE XB DATA RATE(MI)																									
31 DSN COVERAGE					1205																				
32 DSN COVERAGE																									
S/C 32 INITIAL CONDITIONS RTLT: 33h 22m 8s CCSL: B182 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: BC OFF					█																				
FDS MODE XB DATA RATE(MI)																									
VGR COVERAGE																									
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 09													JAN 10											

ISSUE DATE: 01/16/19 07:10

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			
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			
THURSDAY JANUARY 10, 2019 010-011																												
S/C 31 INITIAL CONDITIONS RTLTL: 40h 12m 56s CCSL: A109 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 40h 12m 58s												0000 RTLTL 40h 12m 58s															
FDS MODE	CR-5T														CR-5T													
XB DATA RATE(MI)	160(32)														160(32)													
31 DSN COVERAGE	<p>1215  -----  14 [T2]  -----  1620</p> <p>..... -----  10 ..... -----  40 ..... ----- </p> <p>..... -----  60 ..... -----  0425 - 0725  -----  63 [D]  -----  60</p>																											
32 DSN COVERAGE	<p>..... -----  43 [o]  -----  0810 - 1155</p> <p>..... -----  1915  -----  35 [DA]  -----  2145</p> <p>..... -----  1915  -----  36 [DAR]  -----  2245</p> <p>..... -----  40 ..... -----  40 ..... ----- </p>																											
S/C 32 INITIAL CONDITIONS RTLTL: 33h 22m 16s CCSL: B182 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: BC OFF	1200 RTLTL 33h 22m 22s												0000 RTLTL 33h 22m 26s															
FDS MODE	CR-5T														CR-5T													
XB DATA RATE(MI)	160(32)														160(32)													
VGR COVERAGE	ON CALL							VGR							ON CALL													
NOTES	<p>[1] S/C 31=GS-4B @ 0437 XB=2.8K(41) NOT RECOVERABLE</p> <p>[2] A110 BACKUP U/L TRACK</p>																											
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			
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ISSUE DATE: 01/16/19 07:10

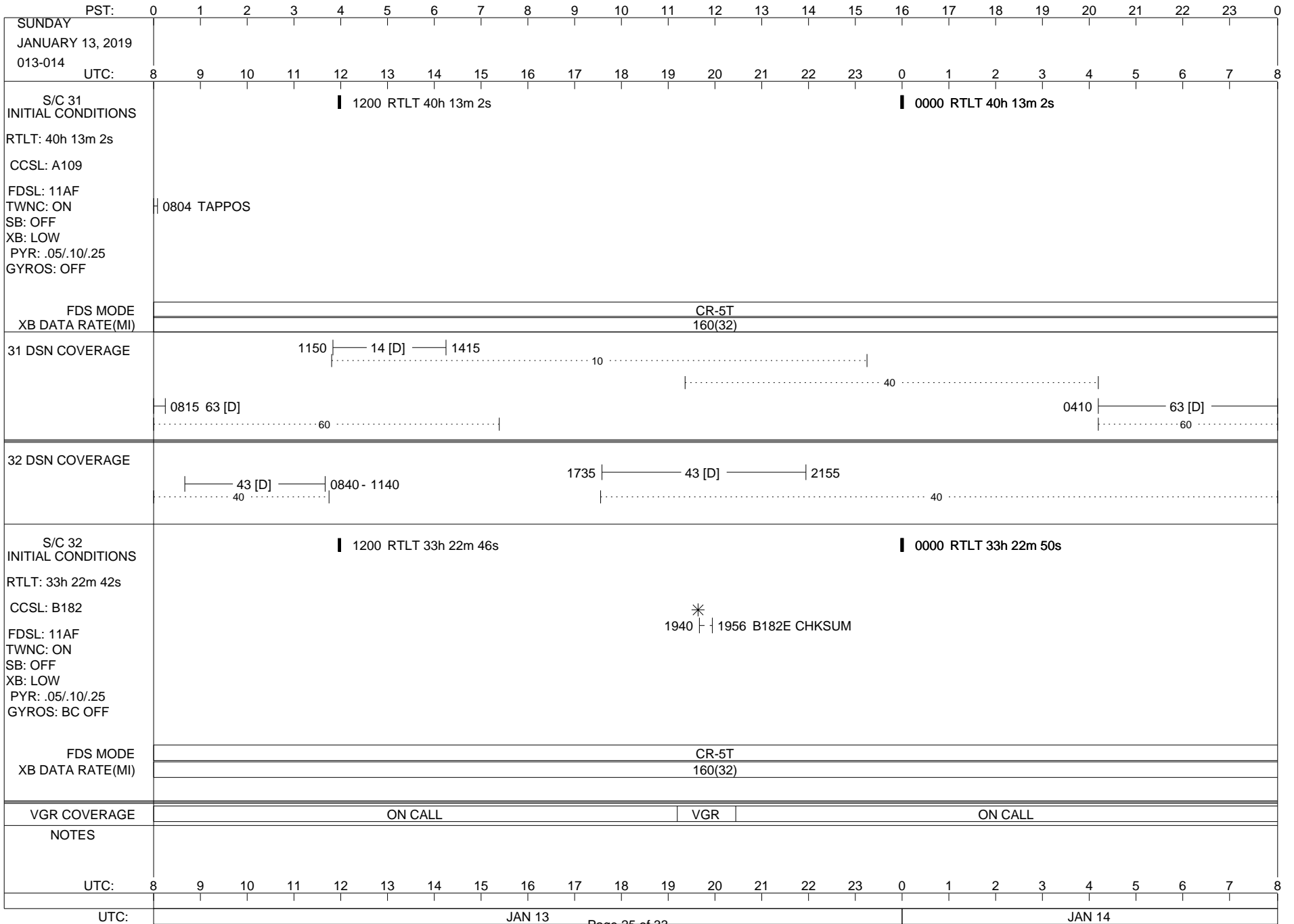




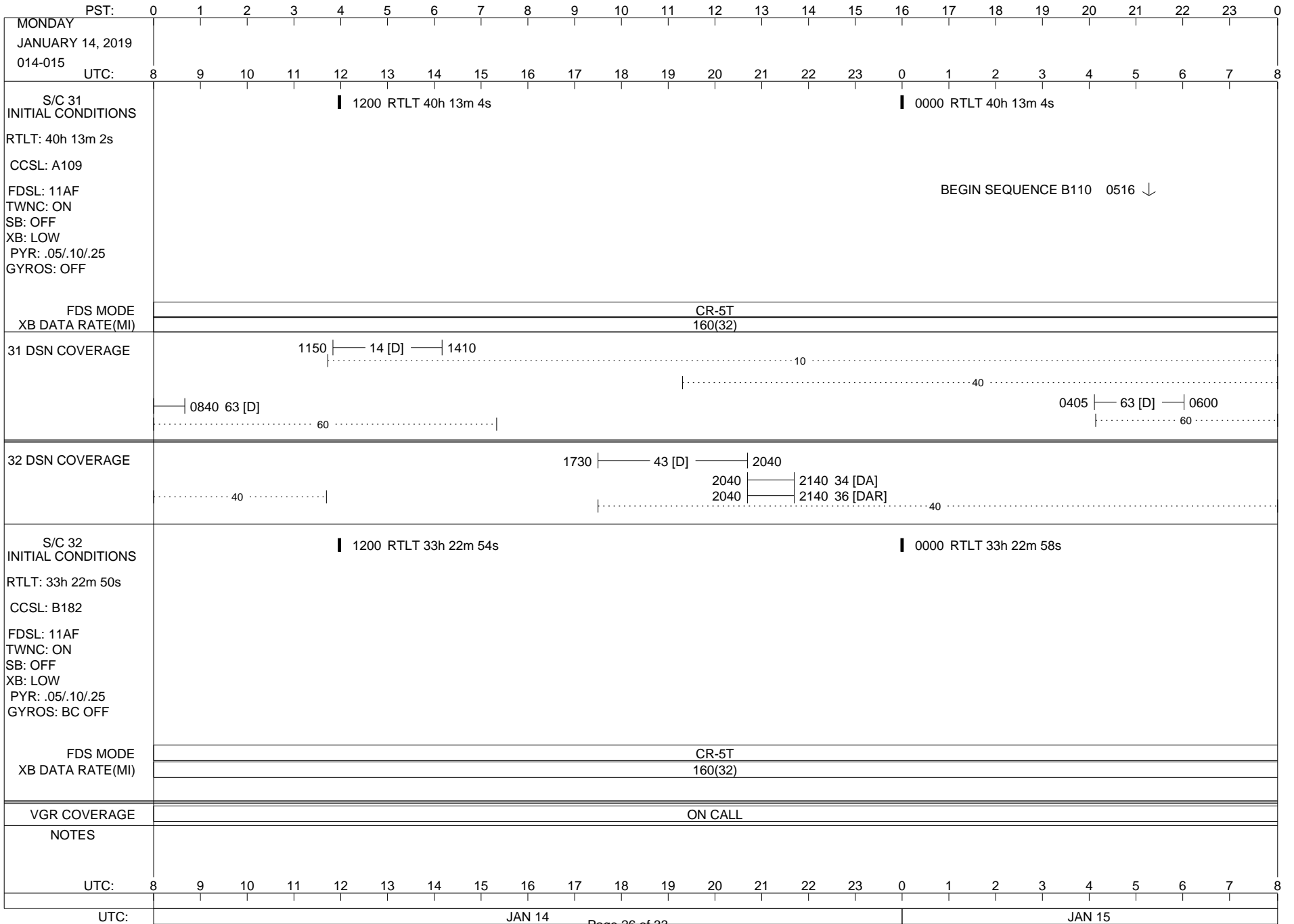
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PST:		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0			
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UTC:		8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
S/C 31 INITIAL CONDITIONS RTLTL: 40h 13m 0s CCSL: A109 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF		1200 RTLTL 40h 13m 0s												0000 RTLTL 40h 13m 2s															
FDS MODE XB DATA RATE(MI)														CR-5T 160(32)															
31 DSN COVERAGE																													
32 DSN COVERAGE																													
S/C 32 INITIAL CONDITIONS RTLTL: 33h 22m 34s CCSL: B182 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: BC OFF		1200 RTLTL 33h 22m 38s												0000 RTLTL 33h 22m 42s															
FDS MODE XB DATA RATE(MI)														CR-5T 160(32)															
VGR COVERAGE		VGR																										ON CALL	
NOTES		<p>[1] S/C 31=GS-4B @ 0737 XB=2.8K(41) NOT RECOVERABLE</p> <p>[2] DSS-43 HP DRV OFF &lt;= 10:20</p>																											
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			
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ISSUE DATE: 01/16/19 07:10



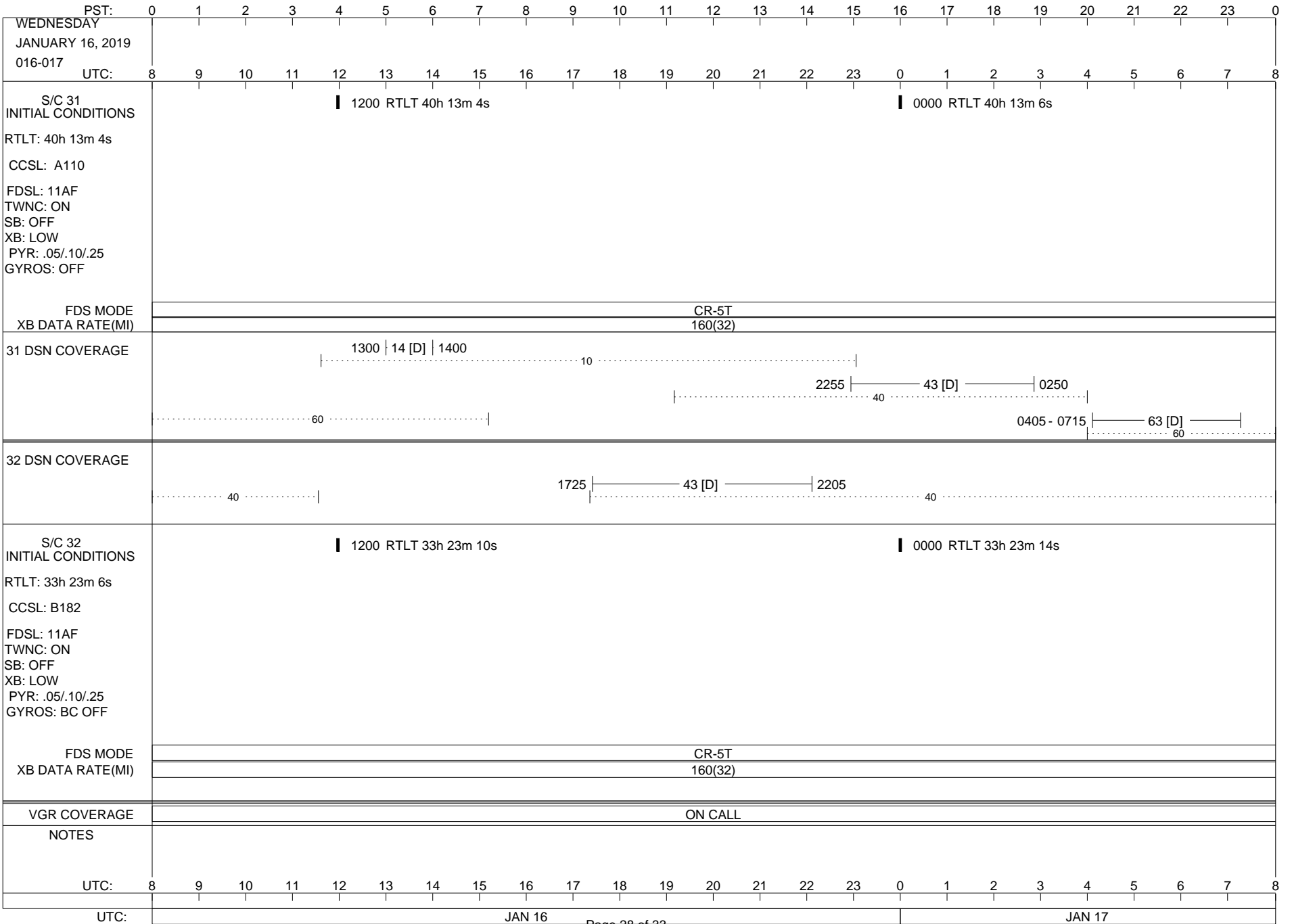
ISSUE DATE: 01/16/19 07:10



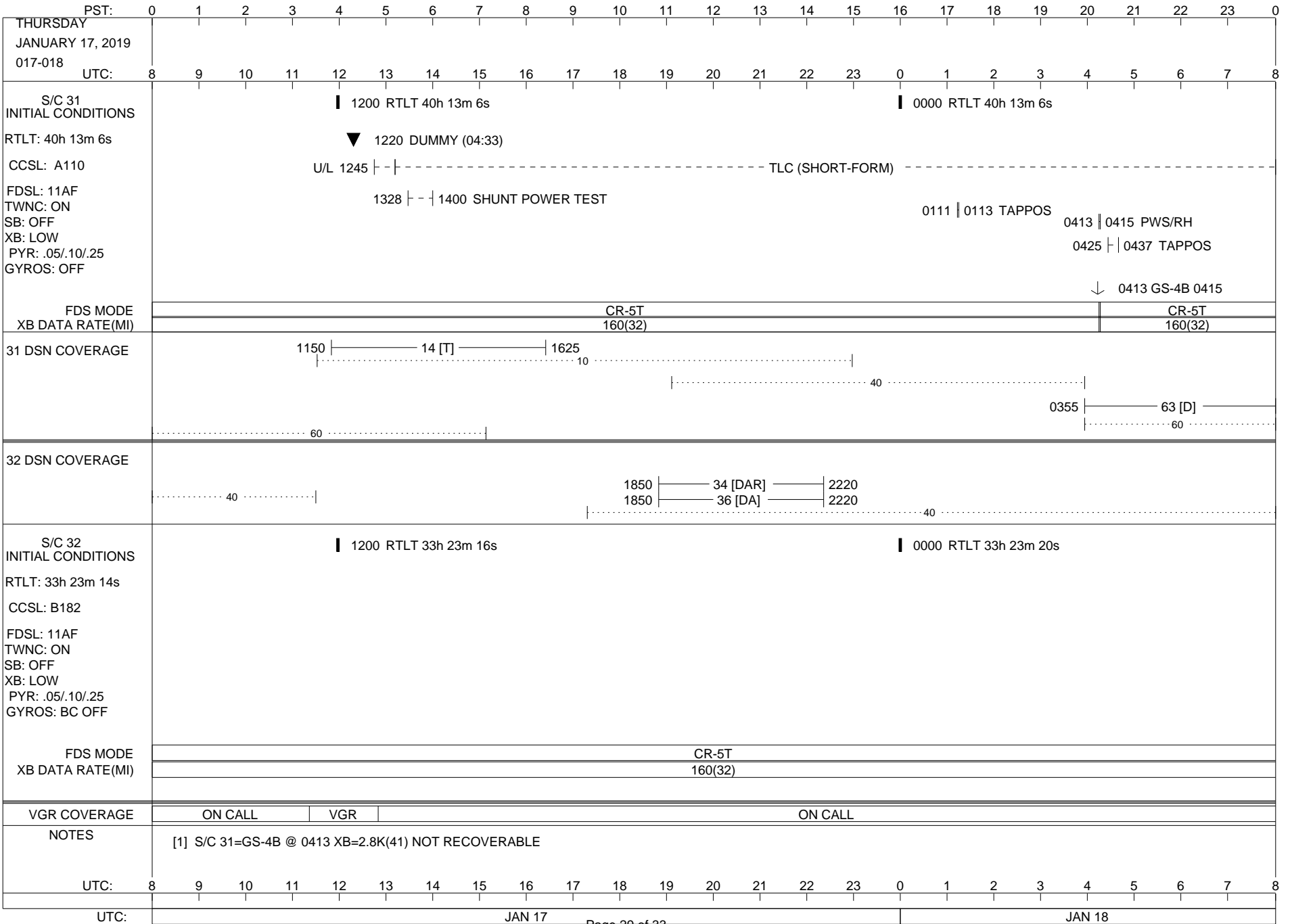
ISSUE DATE: 01/16/19 07:10

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TUESDAY JANUARY 15, 2019 015-016																												
S/C 31 INITIAL CONDITIONS RTLT: 40h 13m 4s CCSL: A110 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<div style="text-align: right;">0000 RTLT 40h 13m 4s</div> <div style="text-align: center;">2200   2201 PWS/RH</div> <div style="text-align: center;">↓ 2200 GS-4B 2201</div>																											
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)														CR-5T 160(32)													
31 DSN COVERAGE	<p>1125  ----- 14 [D] -----  1440</p> <p style="text-align: center;">40</p> <p style="text-align: center;">60</p>																											
32 DSN COVERAGE	<p style="text-align: center;">1730  ----- 43 [D] -----  2210</p> <p style="text-align: center;">40</p>																											
S/C 32 INITIAL CONDITIONS RTLT: 33h 22m 58s CCSL: B182 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: BC OFF	<div style="text-align: center;">1200 RTLT 33h 23m 2s</div> <div style="text-align: right;">0000 RTLT 33h 23m 6s</div>																											
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																											
VGR COVERAGE	ON CALL																											
NOTES	[1] S/C 31=GS-4B @ 2200 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 15														JAN 16													

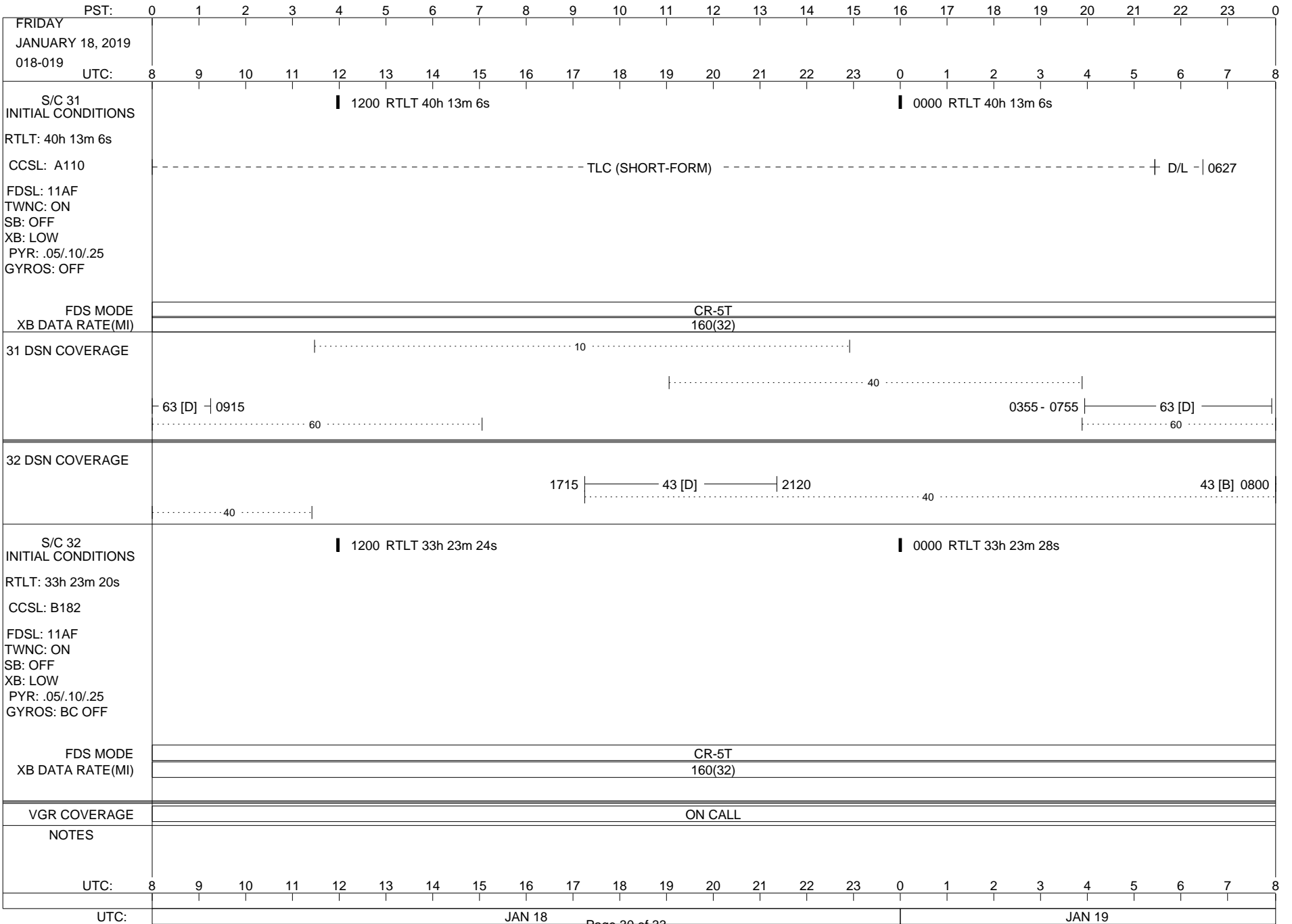
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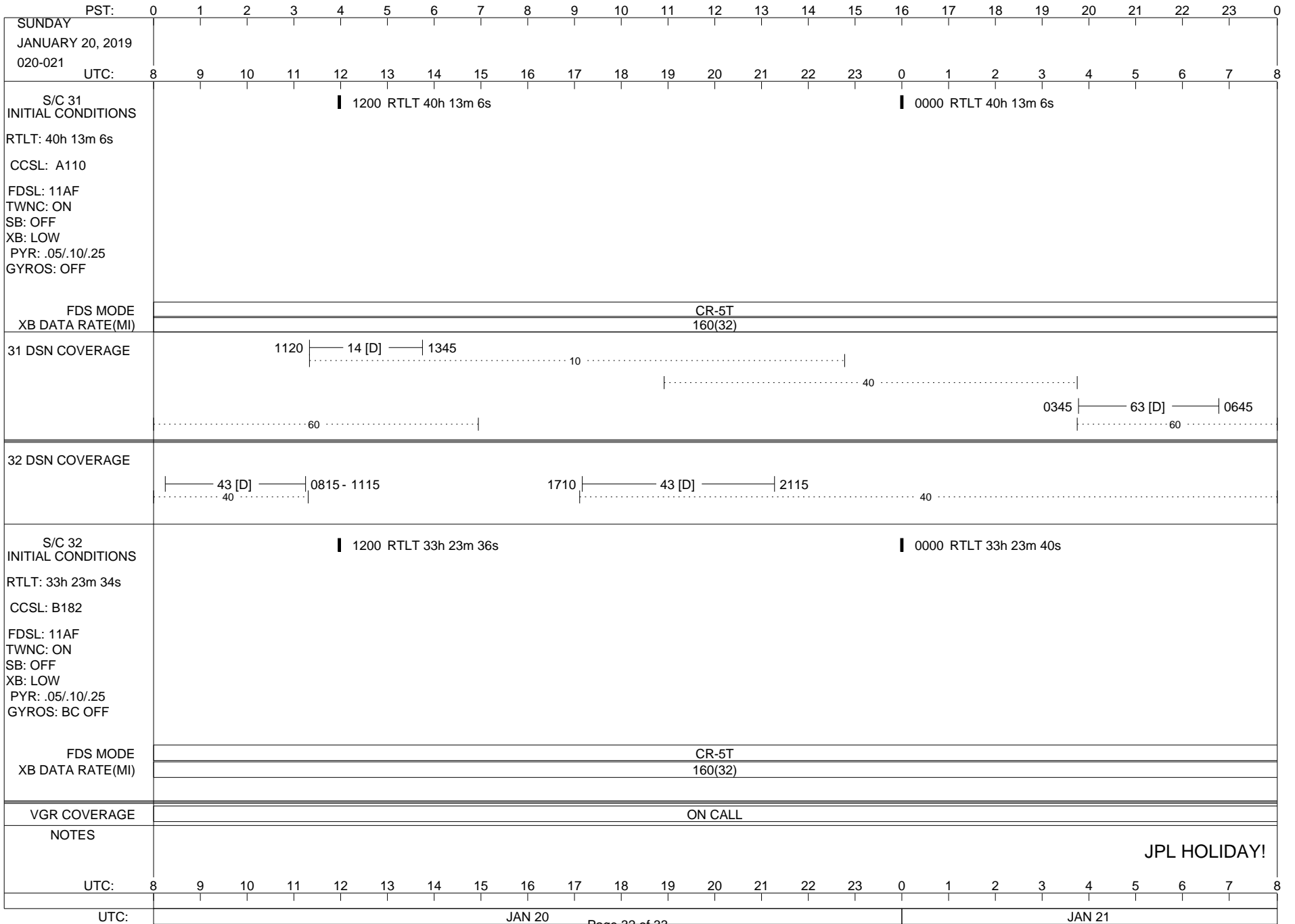


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SATURDAY JANUARY 19, 2019 019-020	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8
S/C 31 INITIAL CONDITIONS RTLTL: 40h 13m 6s CCSL: A110 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 40h 13m 6s												0000 RTLTL 40h 13m 6s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												0411   0424 TAPPOS PWS/RH 0713 - 0715   TAPPOS 0725 - 0751   -    0713 GS-4B 0715 ↓												
31 DSN COVERAGE	1220   14 [D]   1425 ..... 10 .....												..... 40 .....												
32 DSN COVERAGE	43 [B]   0800 - 1115 ..... 40 .....												1715   43 [D]   2115 ..... 40 .....												
S/C 32 INITIAL CONDITIONS RTLTL: 33h 23m 28s CCSL: B182 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: BC OFF	1200 RTLTL 33h 23m 30s												0000 RTLTL 33h 23m 34s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												▼ 0912 DUMMY (5 MIN BRACKETED 18:36)												
VGR COVERAGE	VGR												ON CALL												
NOTES	[1] S/C 31=GS-4B @ 0713 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 19												JAN 20												



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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		
MONDAY JANUARY 21, 2019 021-022																											
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: 40h 13m 6s CCSL: A110 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 40h 13m 6s																										
FDS MODE XB DATA RATE(MI)														CR-5T 160(32)													
31 DSN COVERAGE	<div style="display: flex; justify-content: space-between;"> <span>1105  ----- 14 [D] -----  1520</span> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <span> ----- 60 ----- </span> </div>																										
32 DSN COVERAGE	<div style="display: flex; justify-content: space-between;"> <span> ----- 43 [D] -----  0815 - 1110</span> <span>1710  ----- 43 -----  2110</span> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <span> ----- 40 ----- </span> </div>																										
S/C 32 INITIAL CONDITIONS RTLT: 33h 23m 40s CCSL: B182 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: BC OFF	█ 1200 RTLT 33h 23m 44s																										
FDS MODE XB DATA RATE(MI)														CR-5T 160(32)													
VGR COVERAGE	ON CALL																										
NOTES	<b>JPL HOLIDAY!</b>																										
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 21													JAN 22													