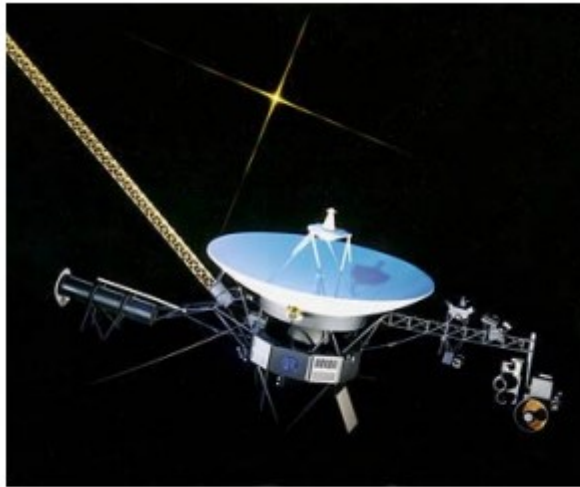


VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: February 5, 2020

For the Period: 02/06/20 to 02/24/20 (20/037 – 20/054)



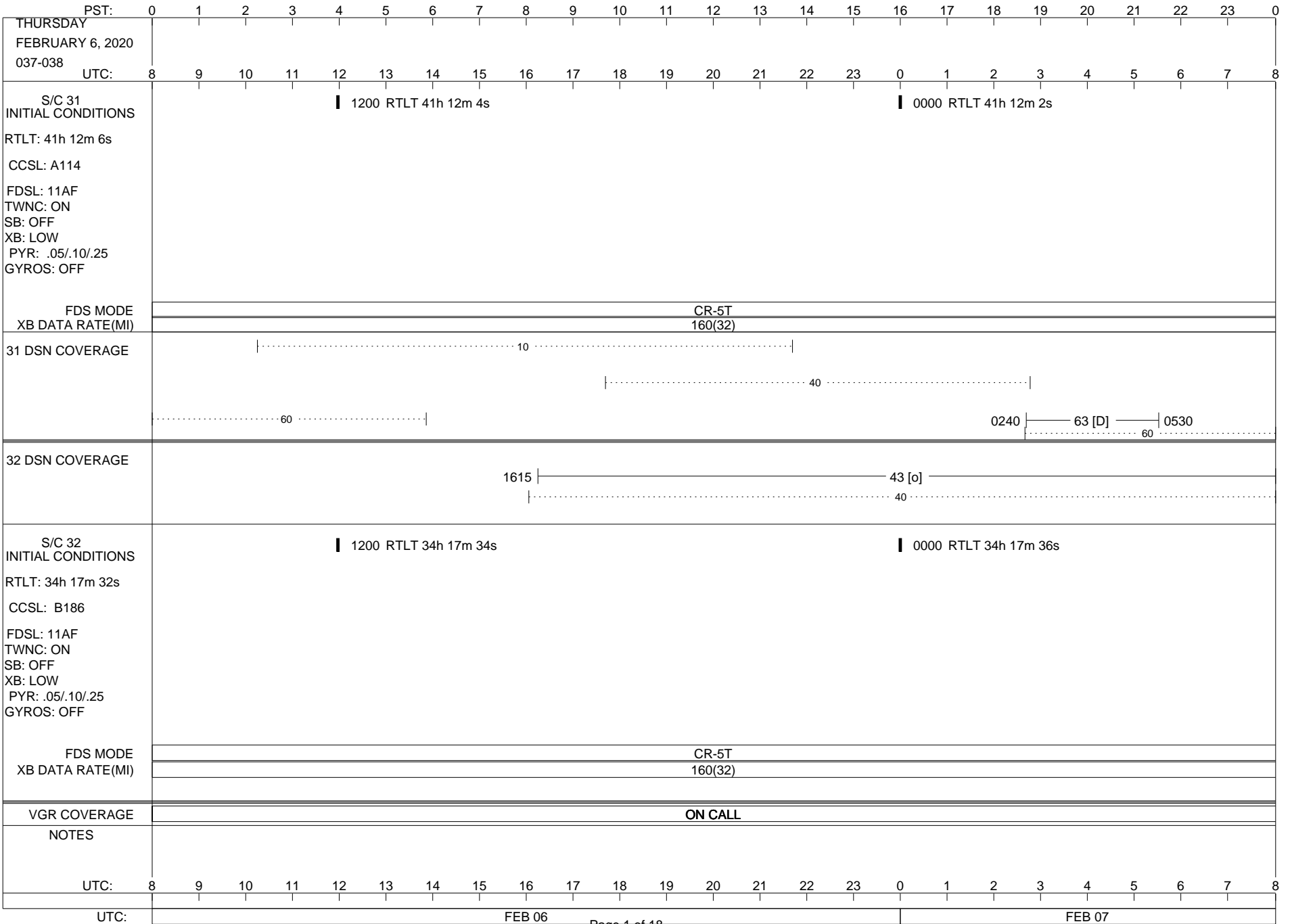
Posted at <https://voyager.jpl.nasa.gov/mission/status/>

LEGEND:

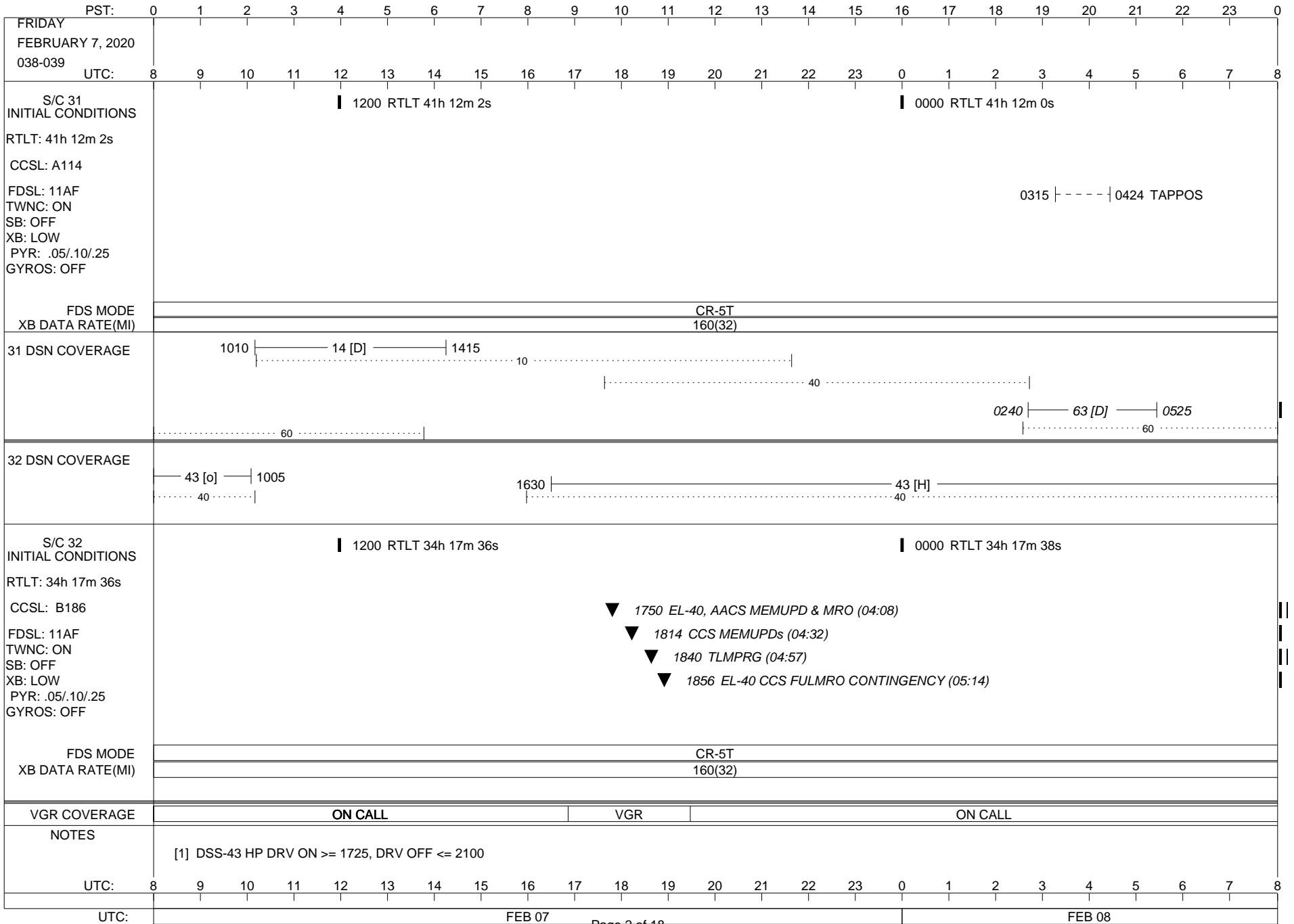
- ∇ = R/T Command (Last chance or Contingency)
- ▼ = R/T Command (Scheduled)
- * = Result of R/T Command
- n = (where n = 1,2,3 ..) Special Note, see bottom of page
- A = Arrayed station
- B = BLF
- D = Downlink only pass
- H = High Power Transmitter
- R = Array Reference Antenna
- T = TLC Uplink
- U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

02/27/19

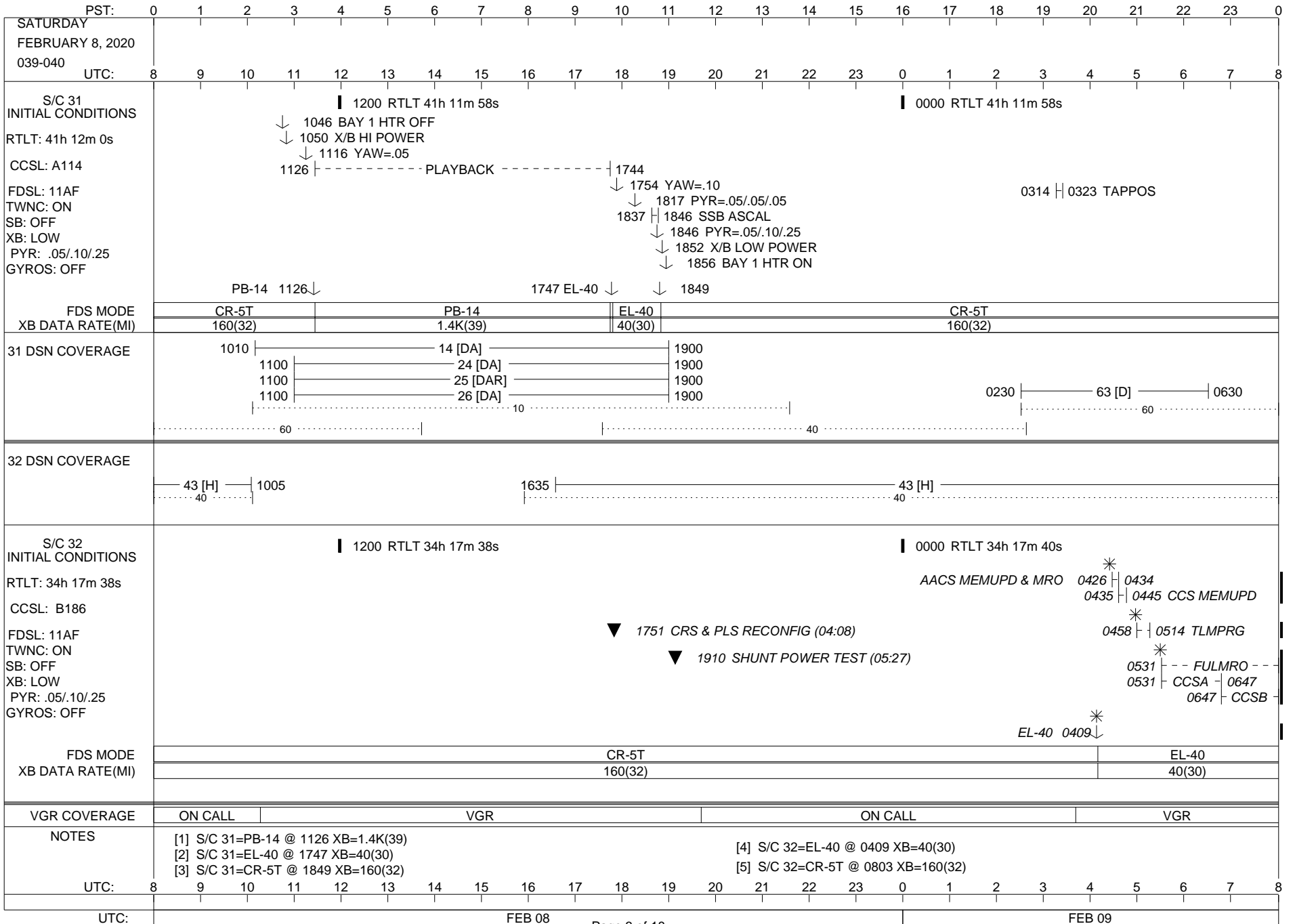
ISSUE DATE: 02/12/20 08:15



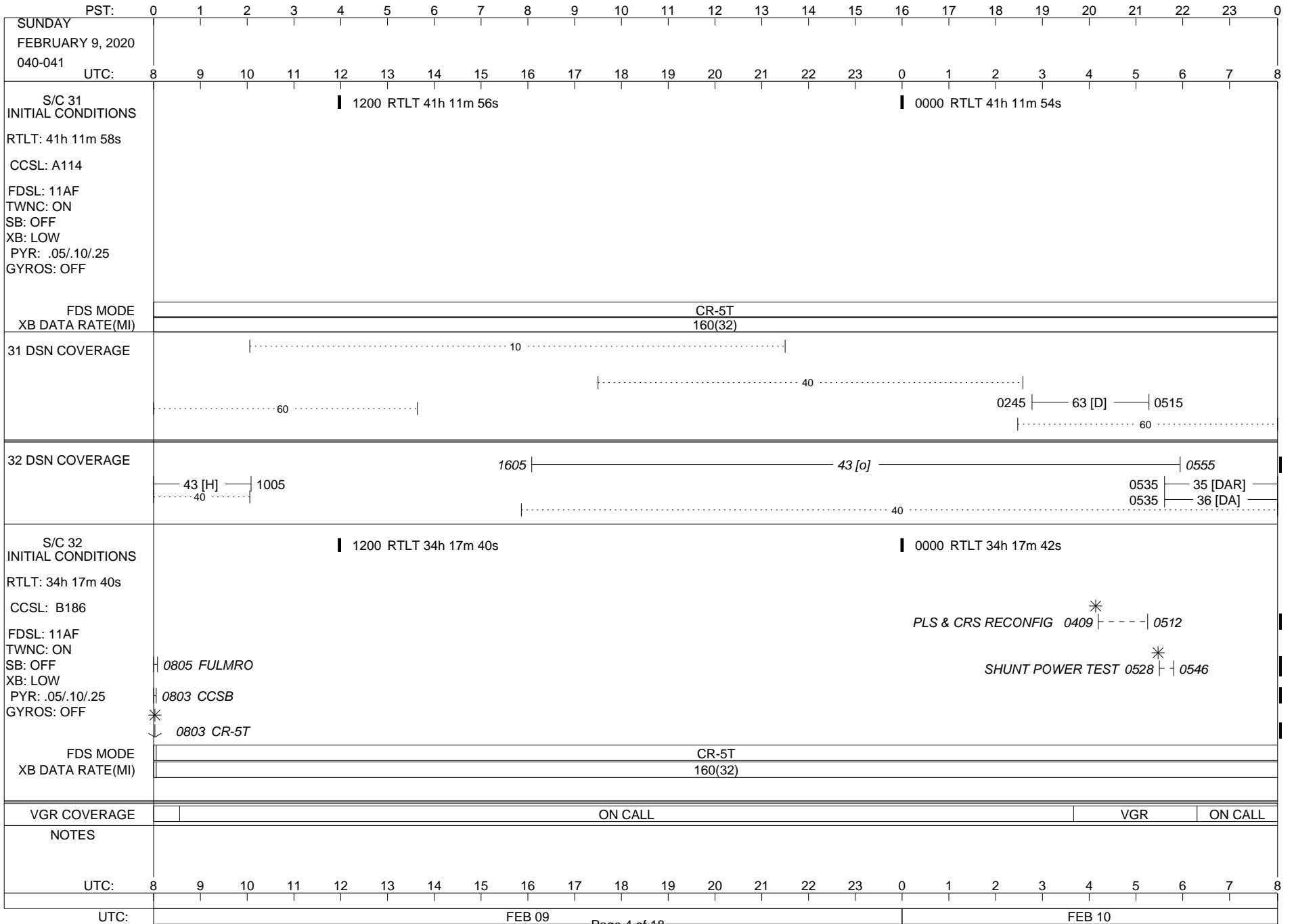
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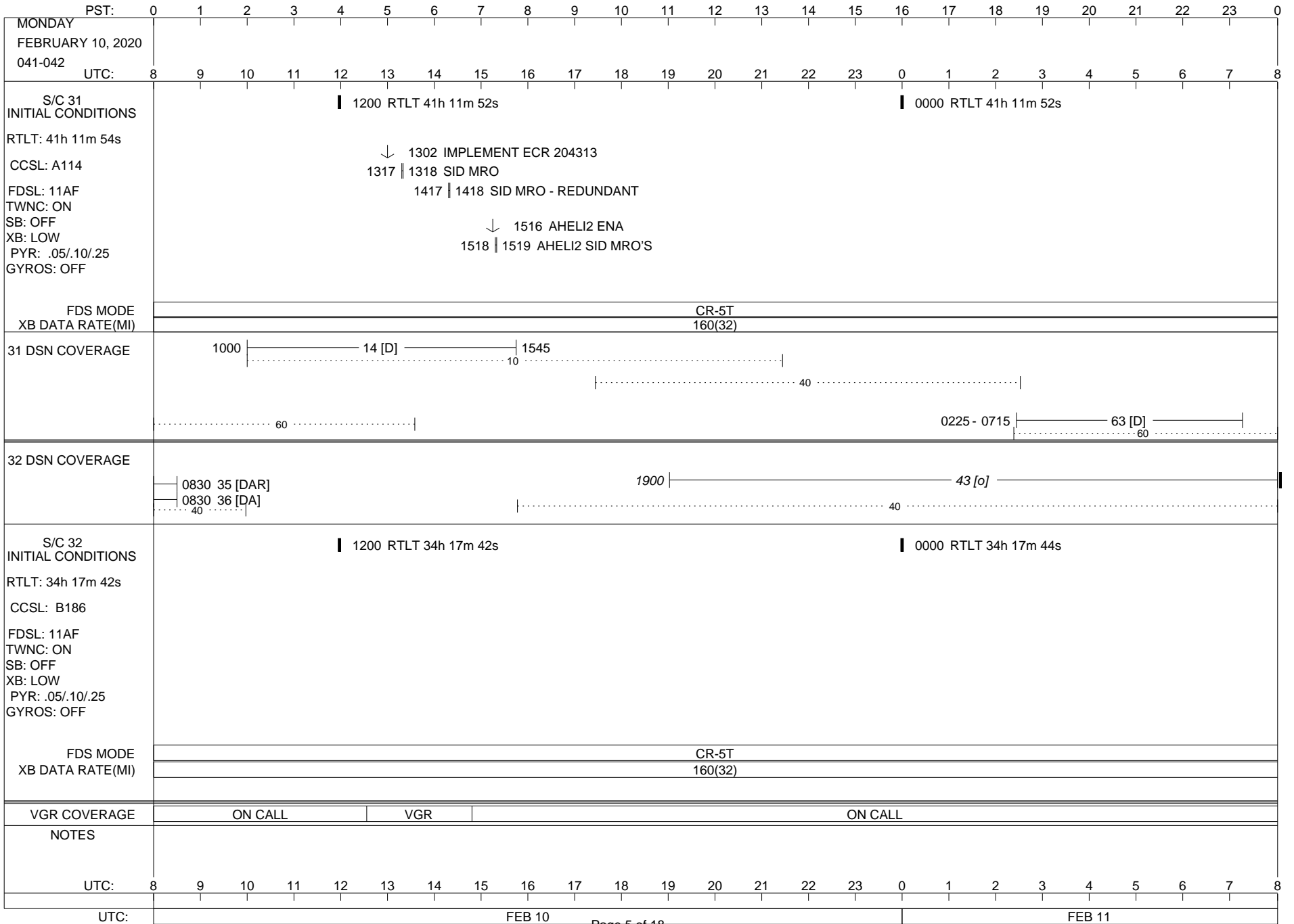


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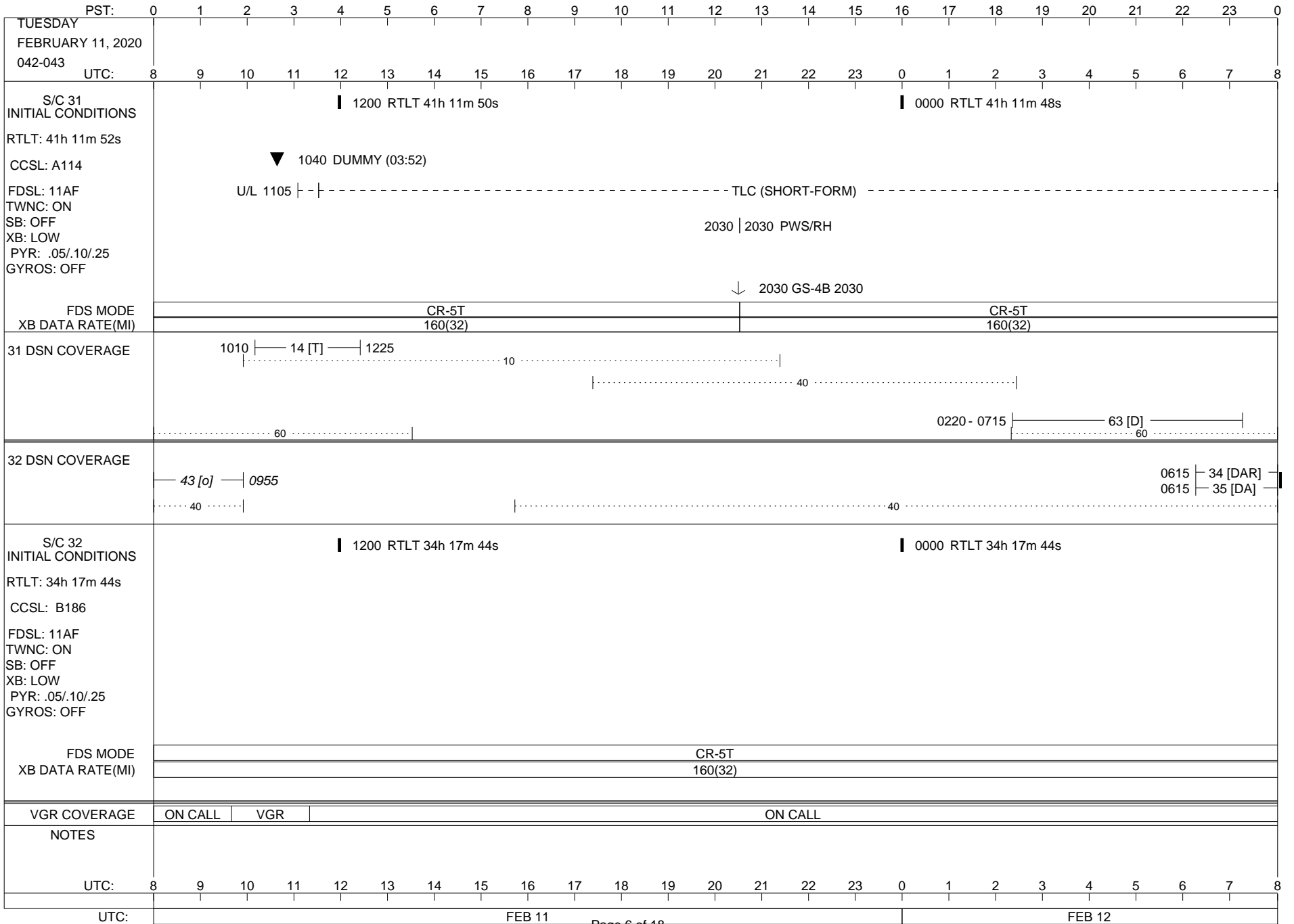


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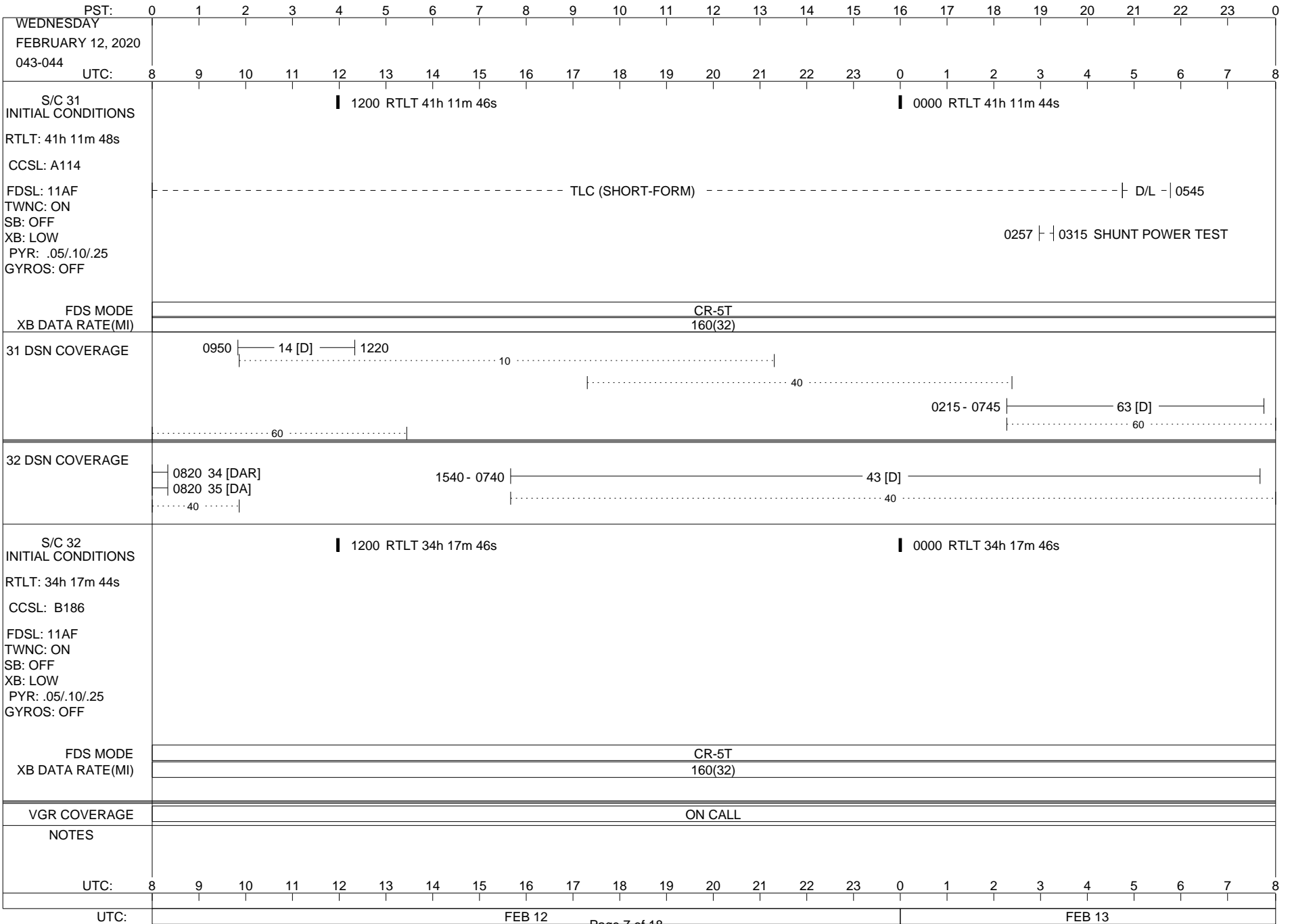




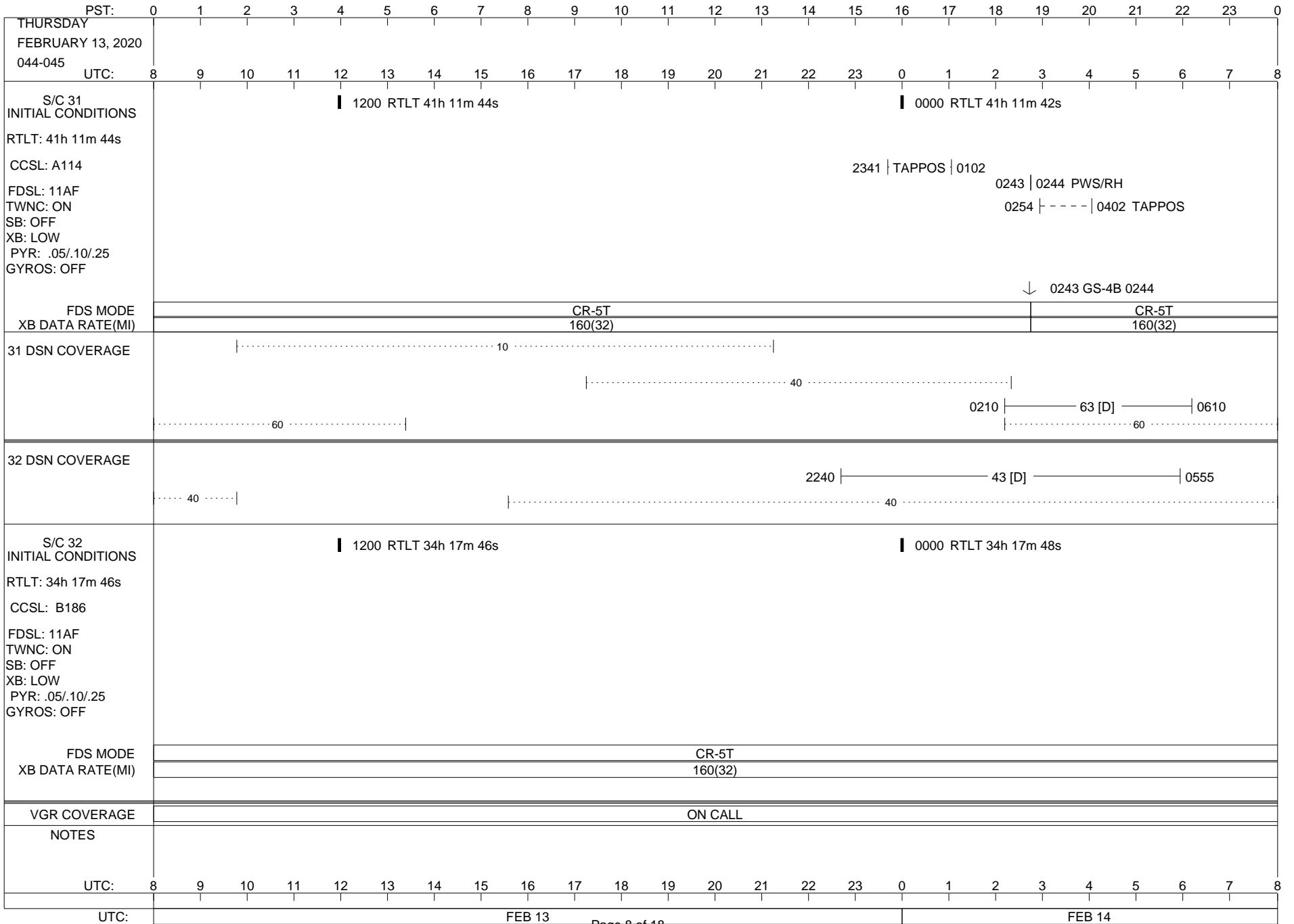
ISSUE DATE: 02/12/20 08:15



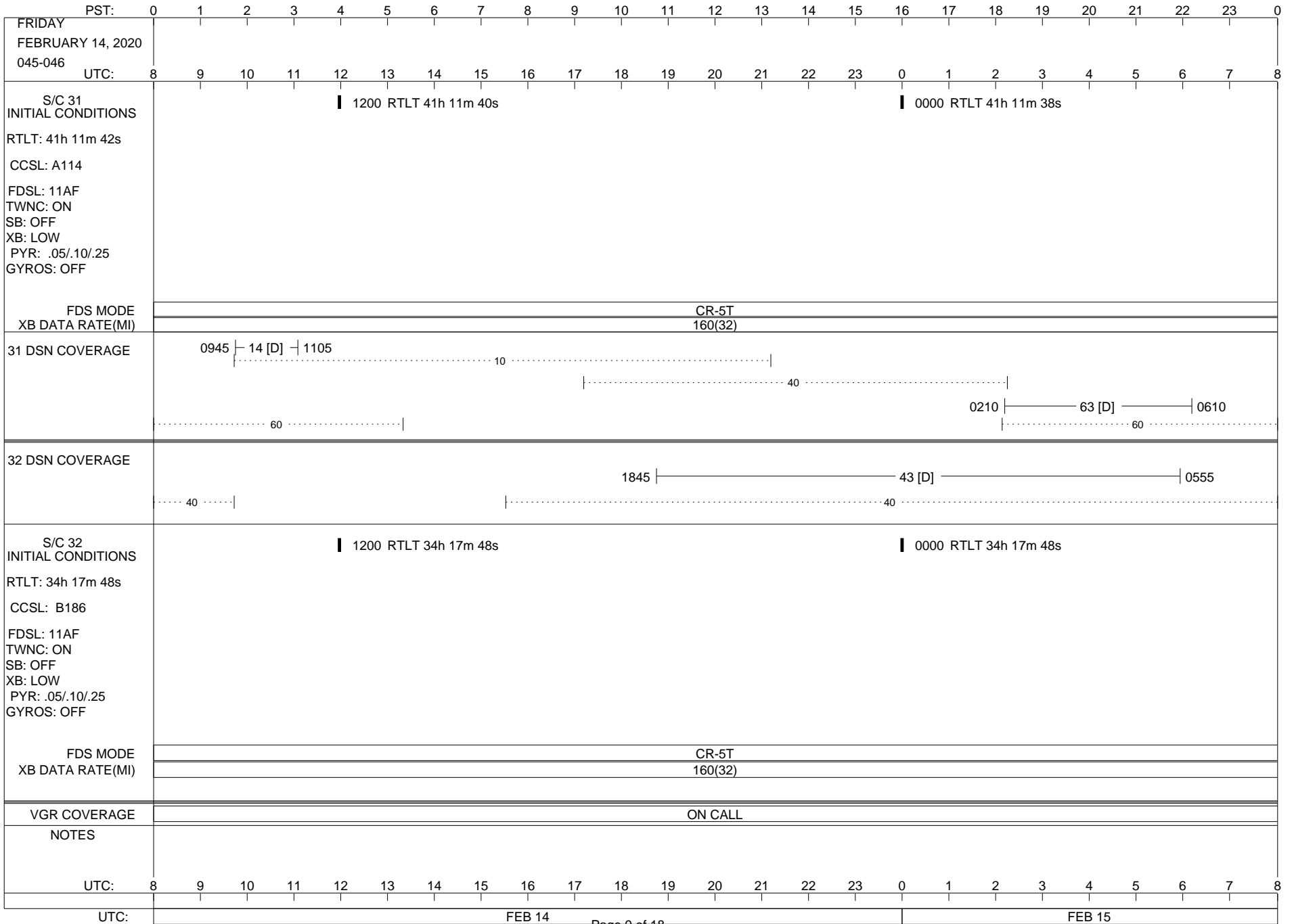
ISSUE DATE: 02/12/20 08:15



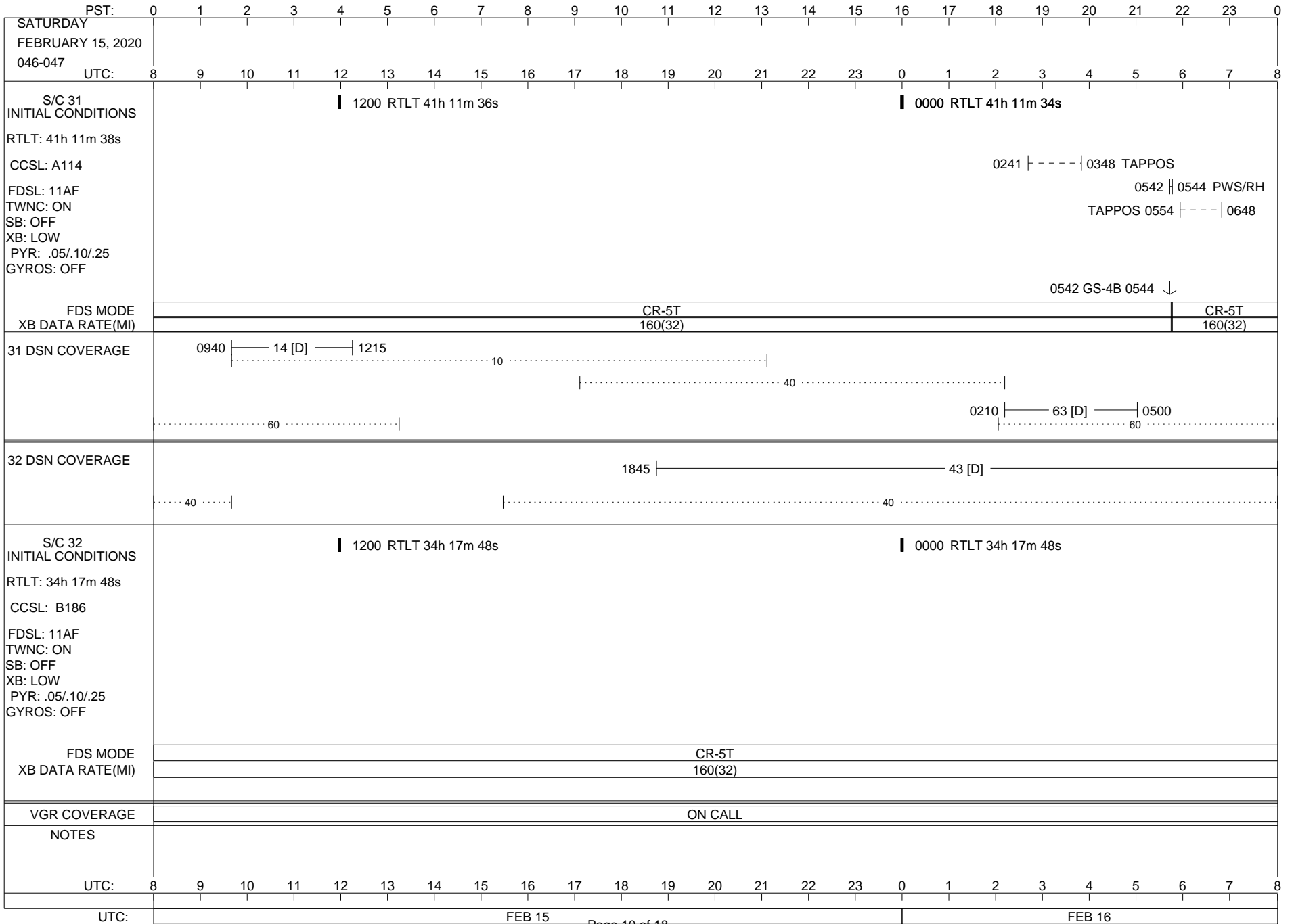
ISSUE DATE: 02/12/20 08:15



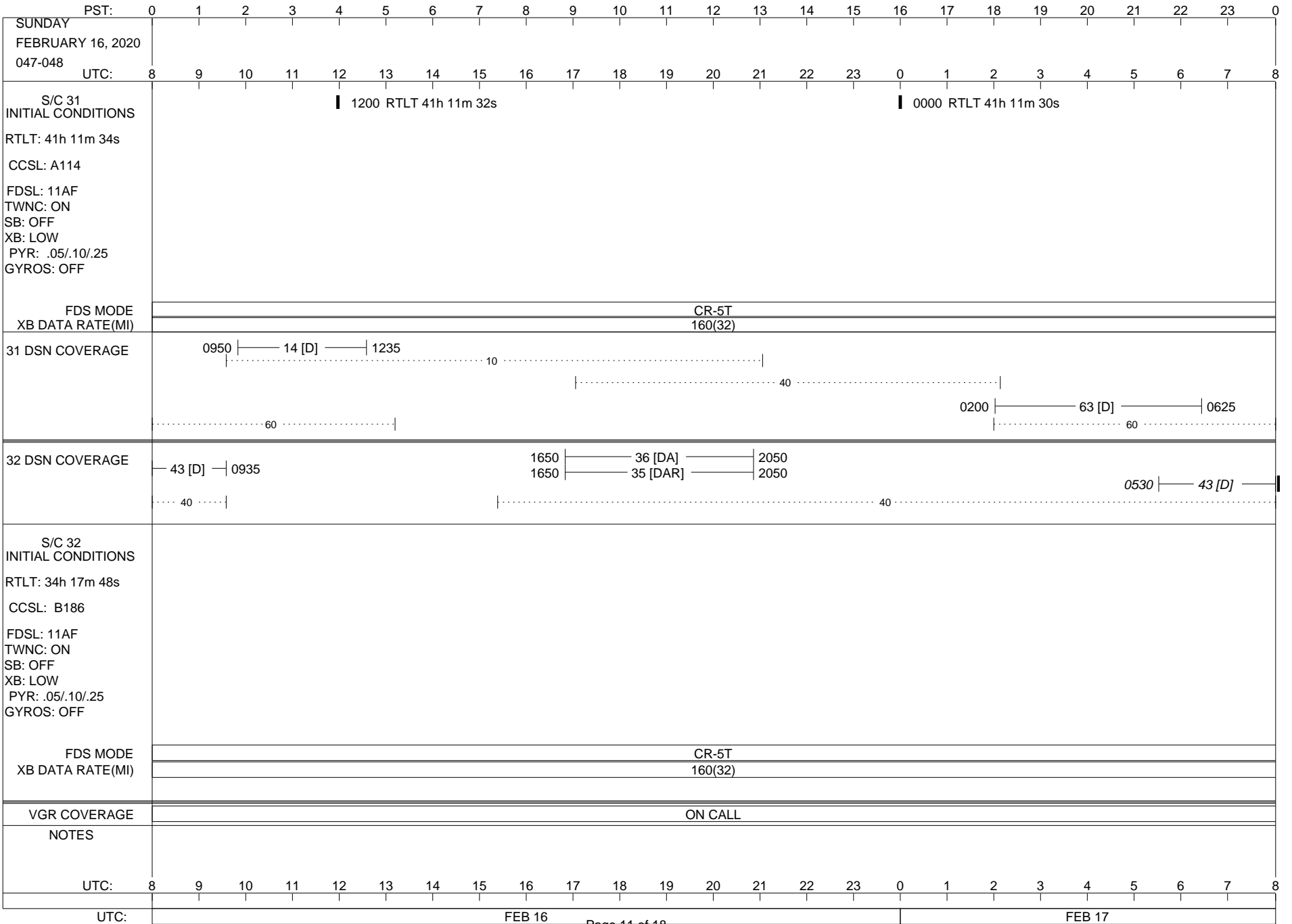
ISSUE DATE: 02/12/20 08:15



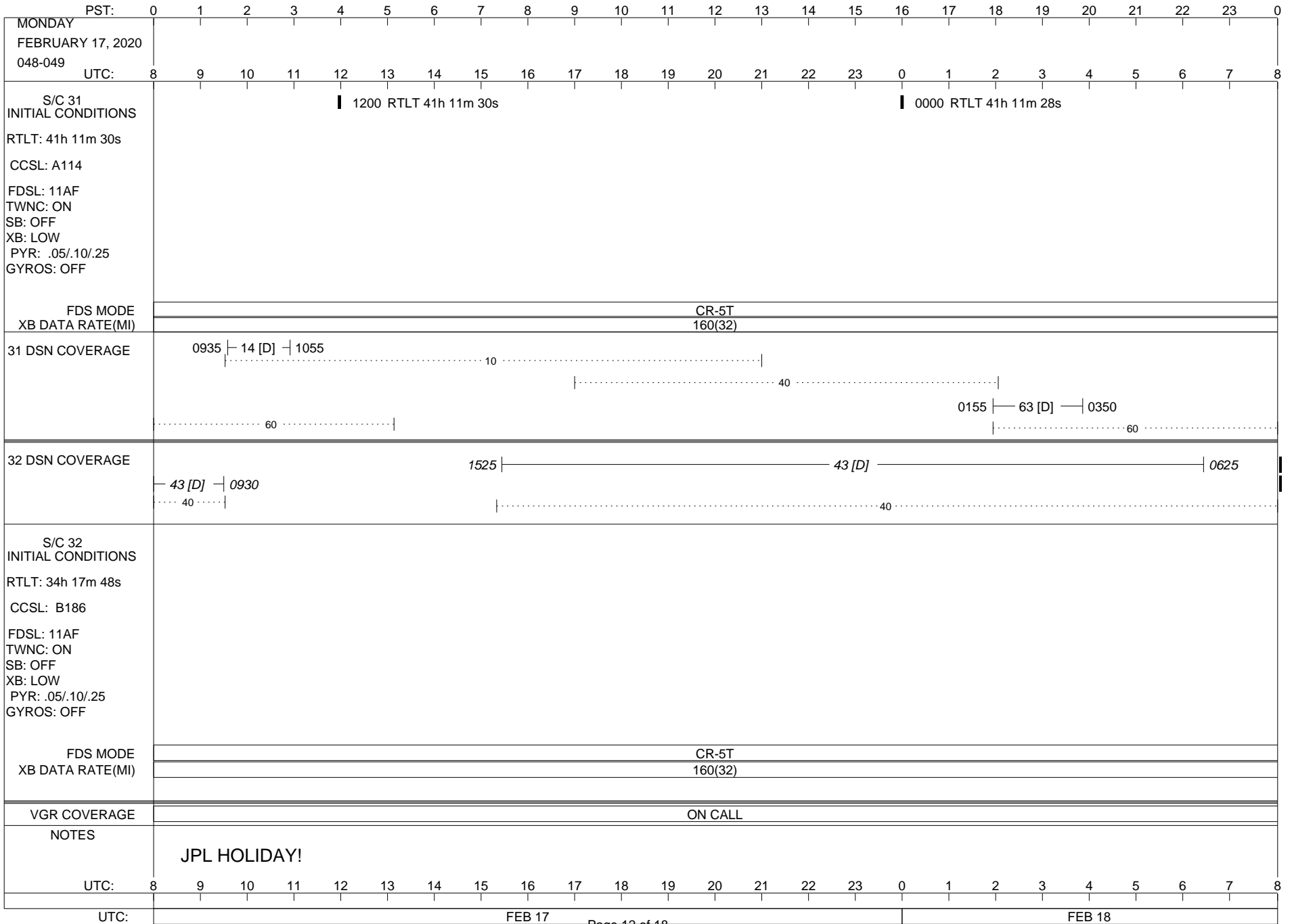
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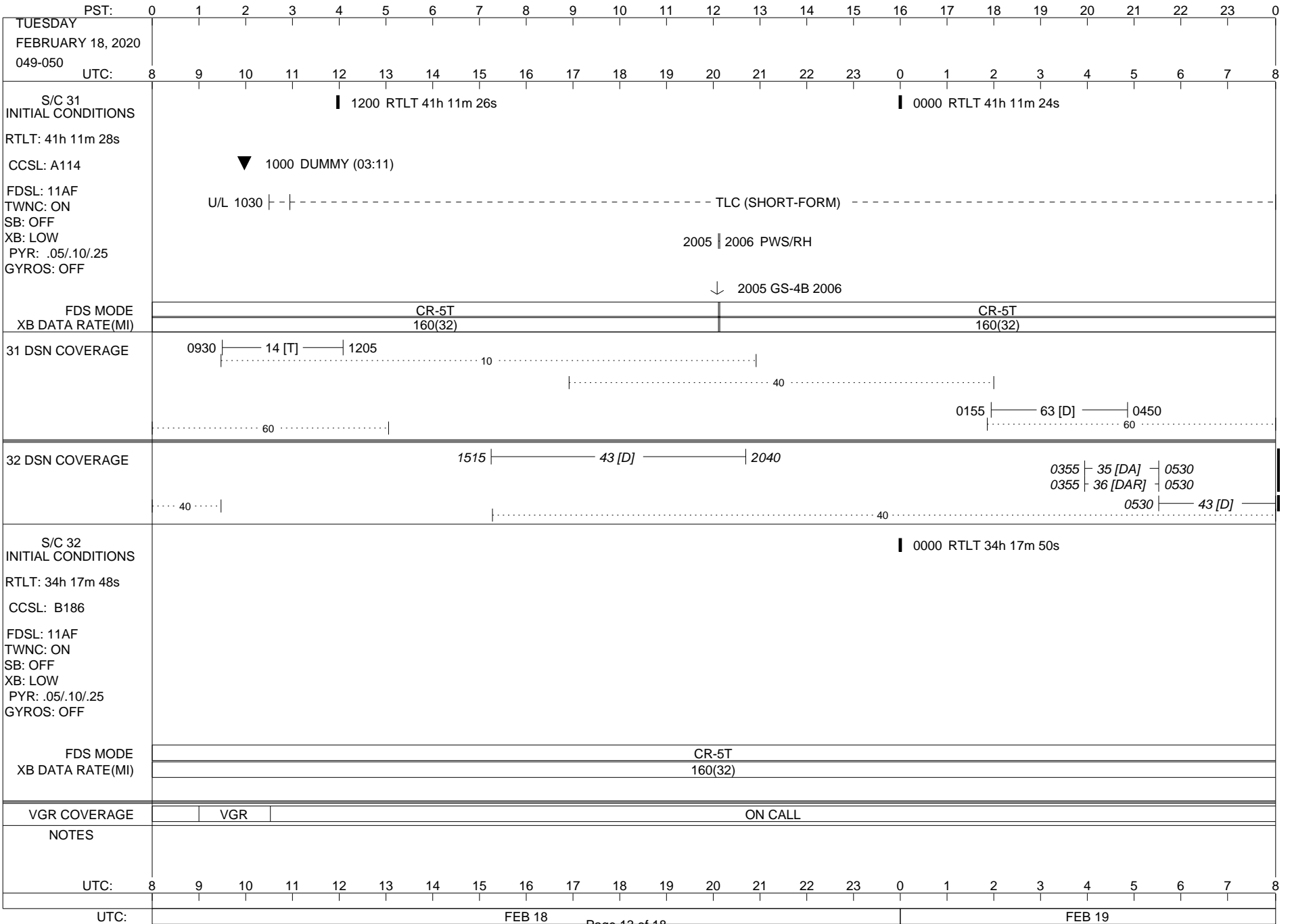
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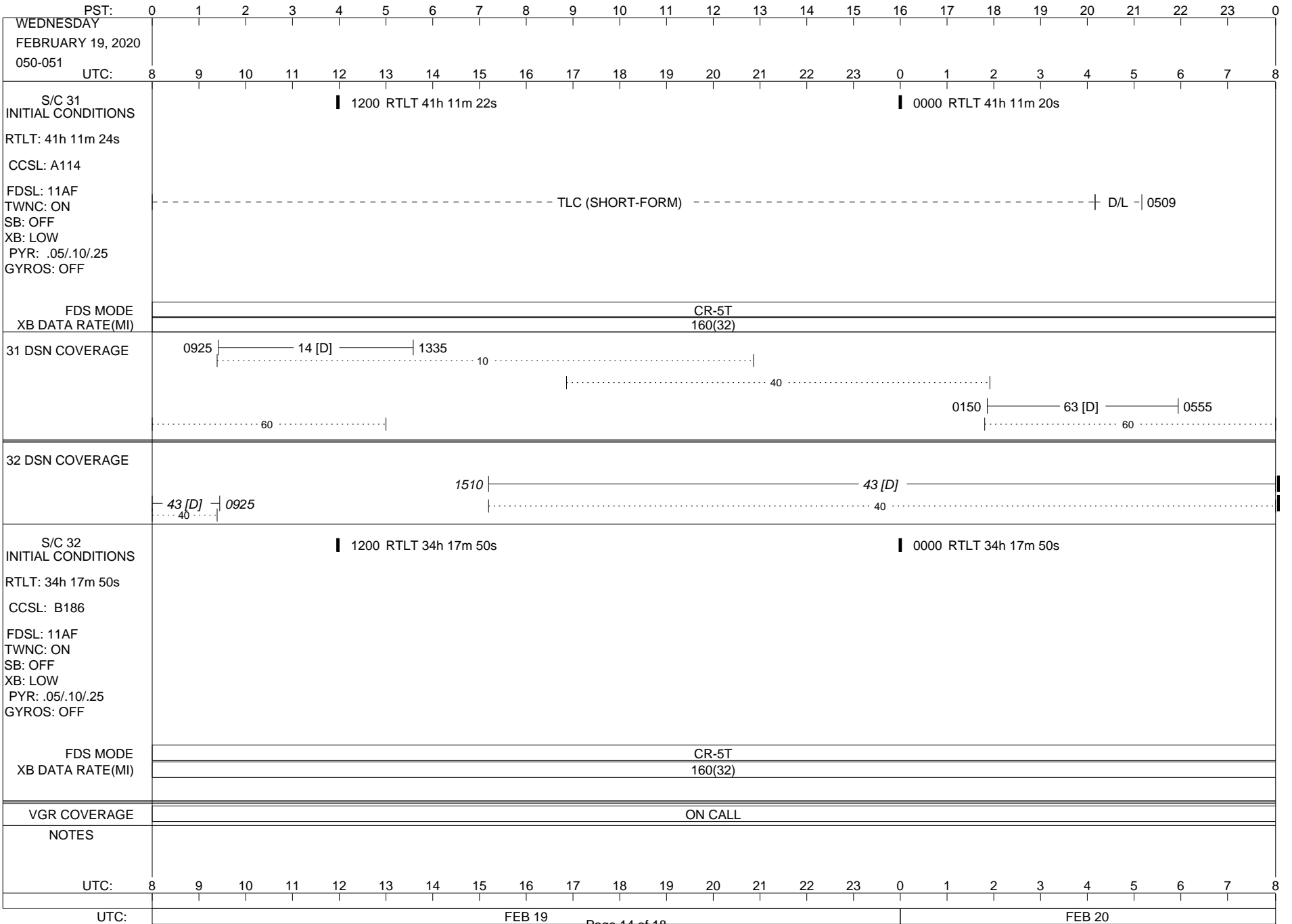
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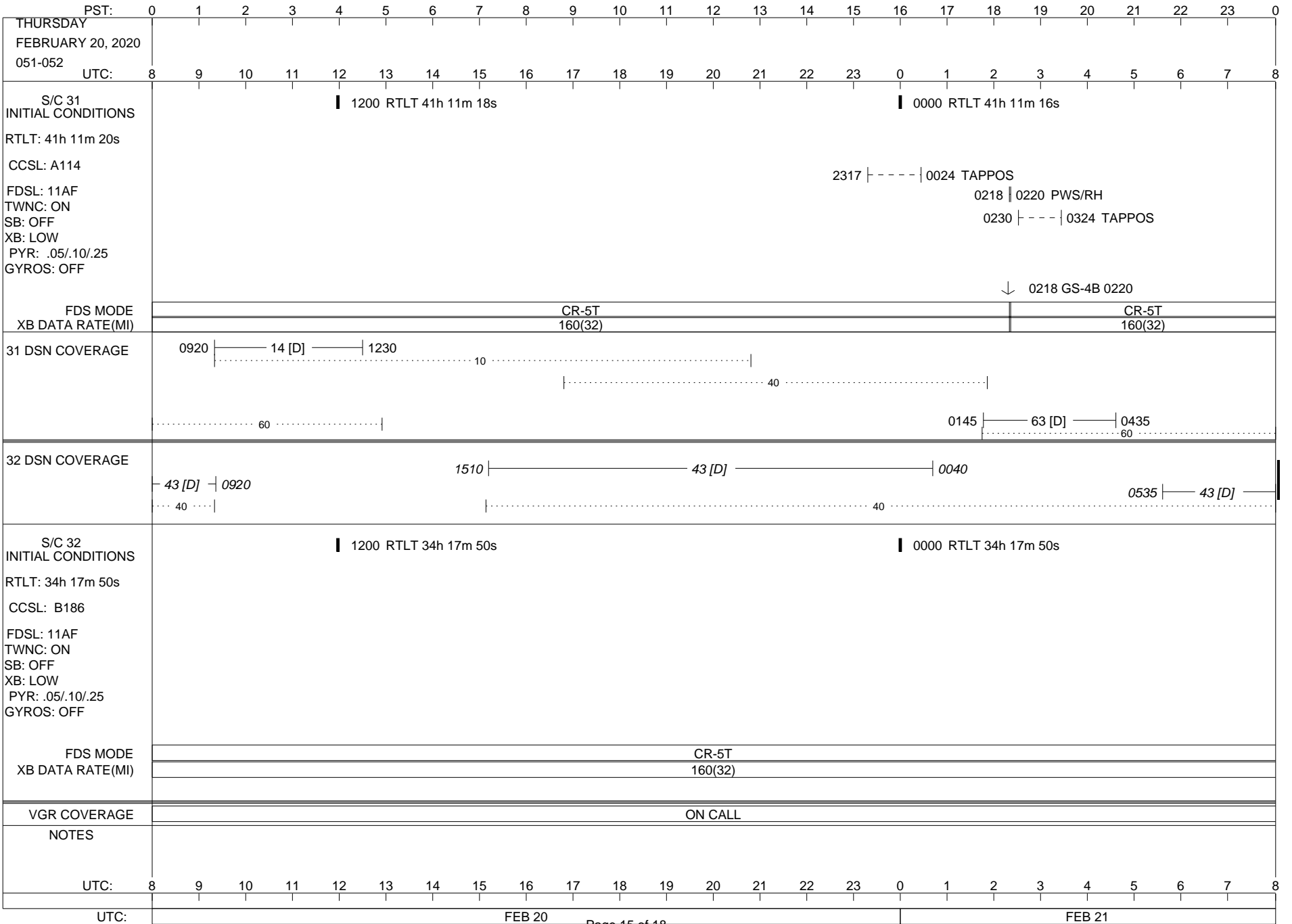
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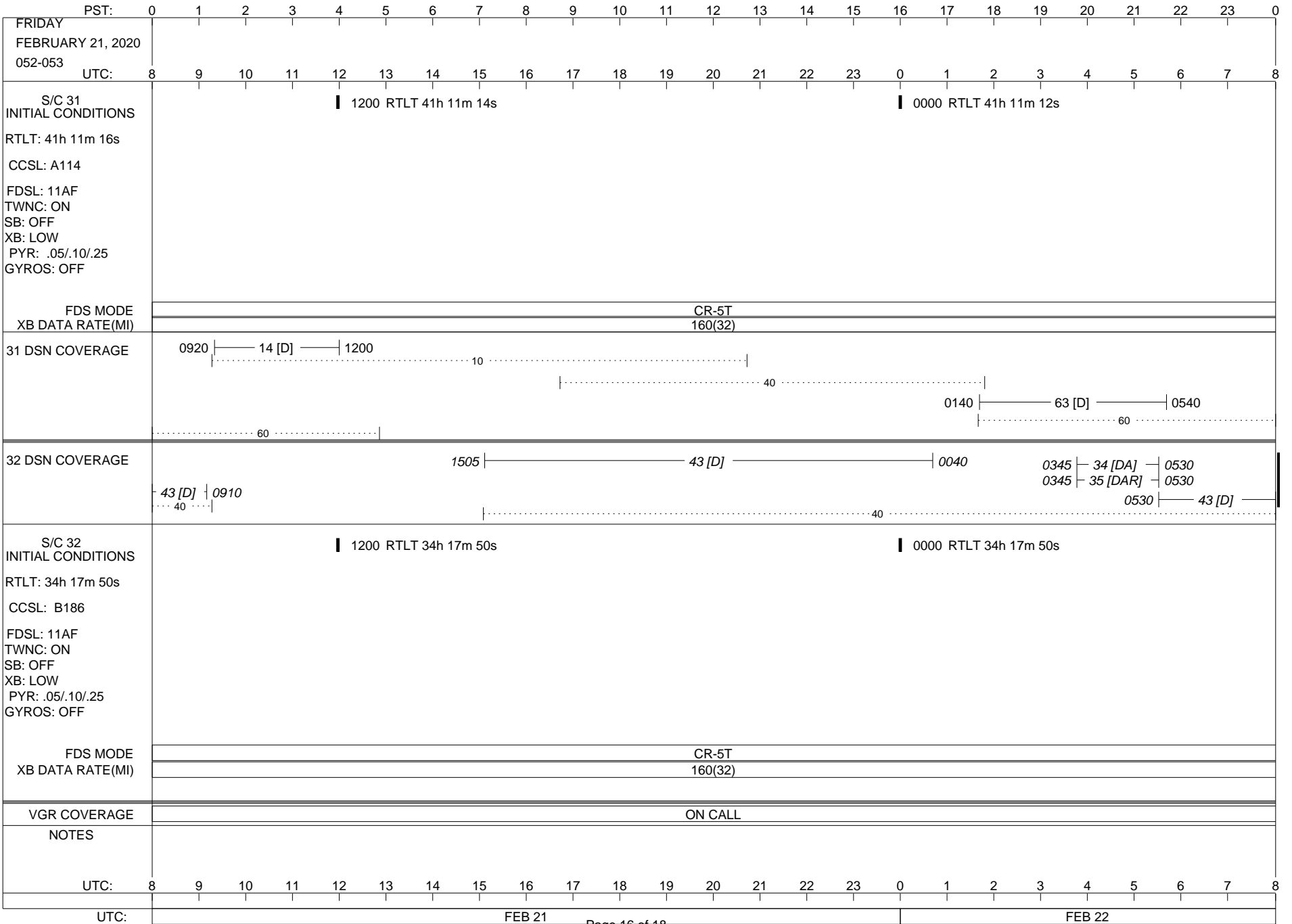
ISSUE DATE: 02/12/20 08:15



ISSUE DATE: 02/12/20 08:15



ISSUE DATE: 02/12/20 08:15



ISSUE DATE: 02/12/20 08:15

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

SATURDAY
FEBRUARY 22, 2020
053-054 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: 41h 11m 12s
CCSL: A114
FDSL: 11AF
TWNC: ON
SB: OFF
XB: LOW
PYR: .05/.10/.25
GYROS: OFF
1200 RTLT 41h 11m 10s
0000 RTLT 41h 11m 8s
0216 | - - - | 0310 TAPPOS
0518 | 0520 PWS/RH
TAPPOS 0530 | - - | 0610
0518 GS-4B 0520 ↓

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

31 DSN COVERAGE
0915 | 14 [D] | 1140
.....10.....
.....40.....
.....60.....
0135 | 63 [D] | 0430
.....60.....

32 DSN COVERAGE
.....2200 | 40 43 [D]
43 [D] | 0910
.....40.....

S/C 32
INITIAL CONDITIONS
RTLT: 34h 17m 50s
CCSL: B186
FDSL: 11AF
TWNC: ON
SB: OFF
XB: LOW
PYR: .05/.10/.25
GYROS: OFF
1200 RTLT 34h 17m 48s
0000 RTLT 34h 17m 48s

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: FEB 22 FEB 23

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
SUNDAY FEBRUARY 23, 2020 054-055	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: 41h 11m 8s CCSL: A114 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p style="text-align: center;">█ 1200 RTLT 41h 11m 6s</p>																								
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																								
31 DSN COVERAGE	<p>0910 ----- 14 [D] ----- 1150</p> <p>..... 10</p> <p>..... 60</p>																								
32 DSN COVERAGE	<p>43 [D] 0910</p> <p>40</p> <p>1625 ----- 35 [DAR] ----- 2025</p> <p>1625 ----- 36 [DA] ----- 2025</p>																								
S/C 32 INITIAL CONDITIONS RTLT: 34h 17m 48s CCSL: B186 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p style="text-align: center;">█ 1200 RTLT 34h 17m 48s</p>																								
FDS MODE XB DATA RATE(MI)	CR-5T 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:	FEB 23												FEB 24												