VOYAGER
Space Flight Operations Schedule (SFOS)

Issue Date: May 15, 2013

For the Period: 05/16/13 to 06/03/13 (13-136 – 13-154)

DSN OPSCHIEF (1) 230-102

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

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: 05/16/13 13:38

THURSDAY
MAY 16, 2013
136-137

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

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: 34h 12m 40s
CCSL: A087
FDSL: 11AF
TWNC: ON
SB: OFF
XB: LOW
PYR: .05/.10/.25
GYROS: OFF

1200 RTLT 34h 12m 42s

0000 RTLT 34h 12m 44s

FDS MODE: CR-5T

XB DATA RATE(MI): 160(32)

31 DSN COVERAGE

15 [DA] 1215
25 [DAR] 1215
10
2005 63 [D] 2200
0450 15 [DA]
0450 26 [DAR]
10
60
40
2225 54 [DAR] 0510
2225 55 [DA] 0510
60

32 DSN COVERAGE

1120 45 [D] 2000
40

S/C 32 INITIAL CONDITIONS

RTLT: 28h 3m 8s
CCSL: B157
FDSL: 11AF
TWNC: ON
SB: OFF
XB: LOW
PYR: .05/.10/.25/
GYROS: OFF

1200 RTLT 28h 3m 6s

0000 RTLT 28h 3m 6s

FDS MODE: CR-5T

XB DATA RATE(MI): 160(32)

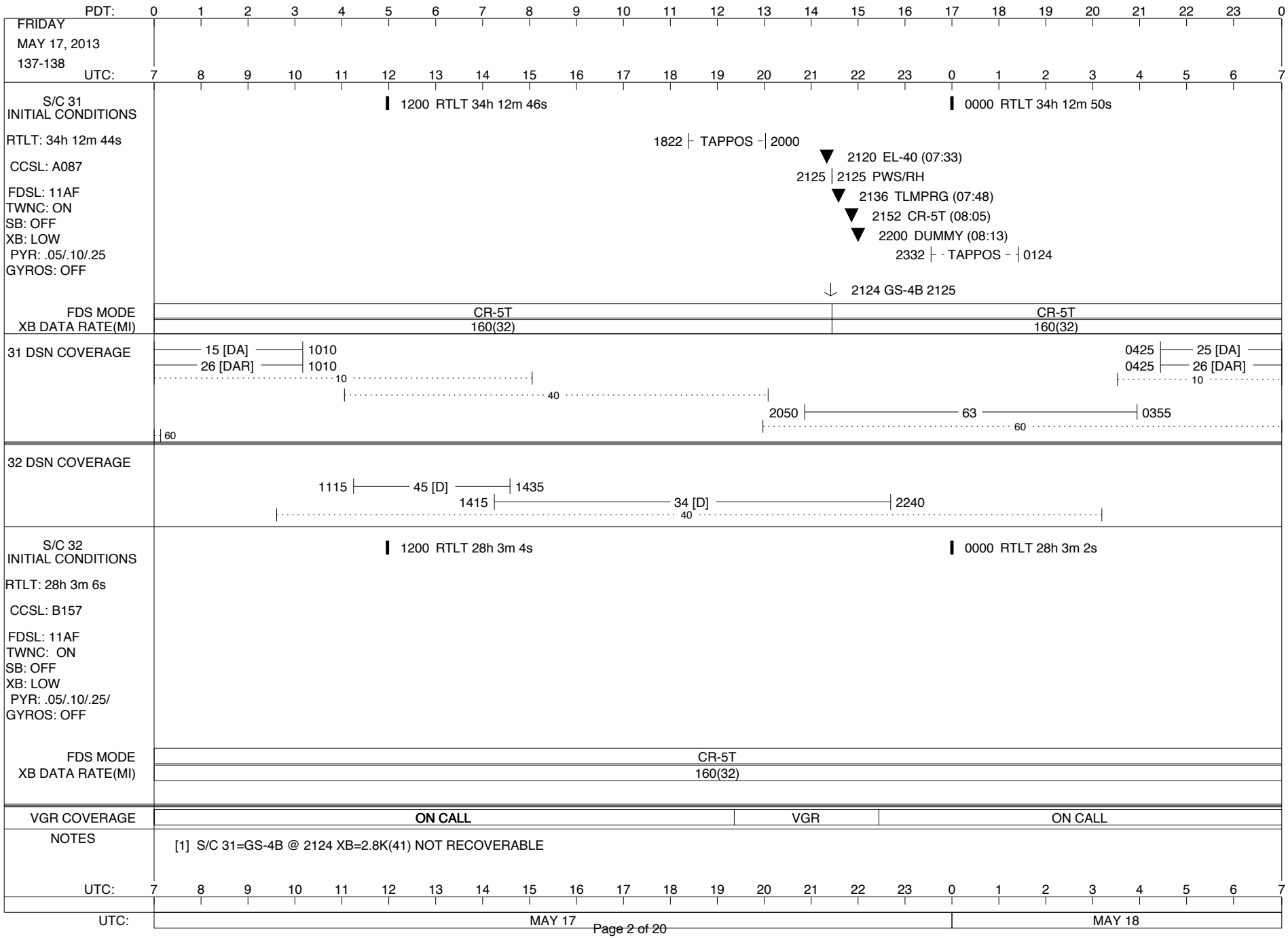
VGR COVERAGE: **ON CALL**

NOTES

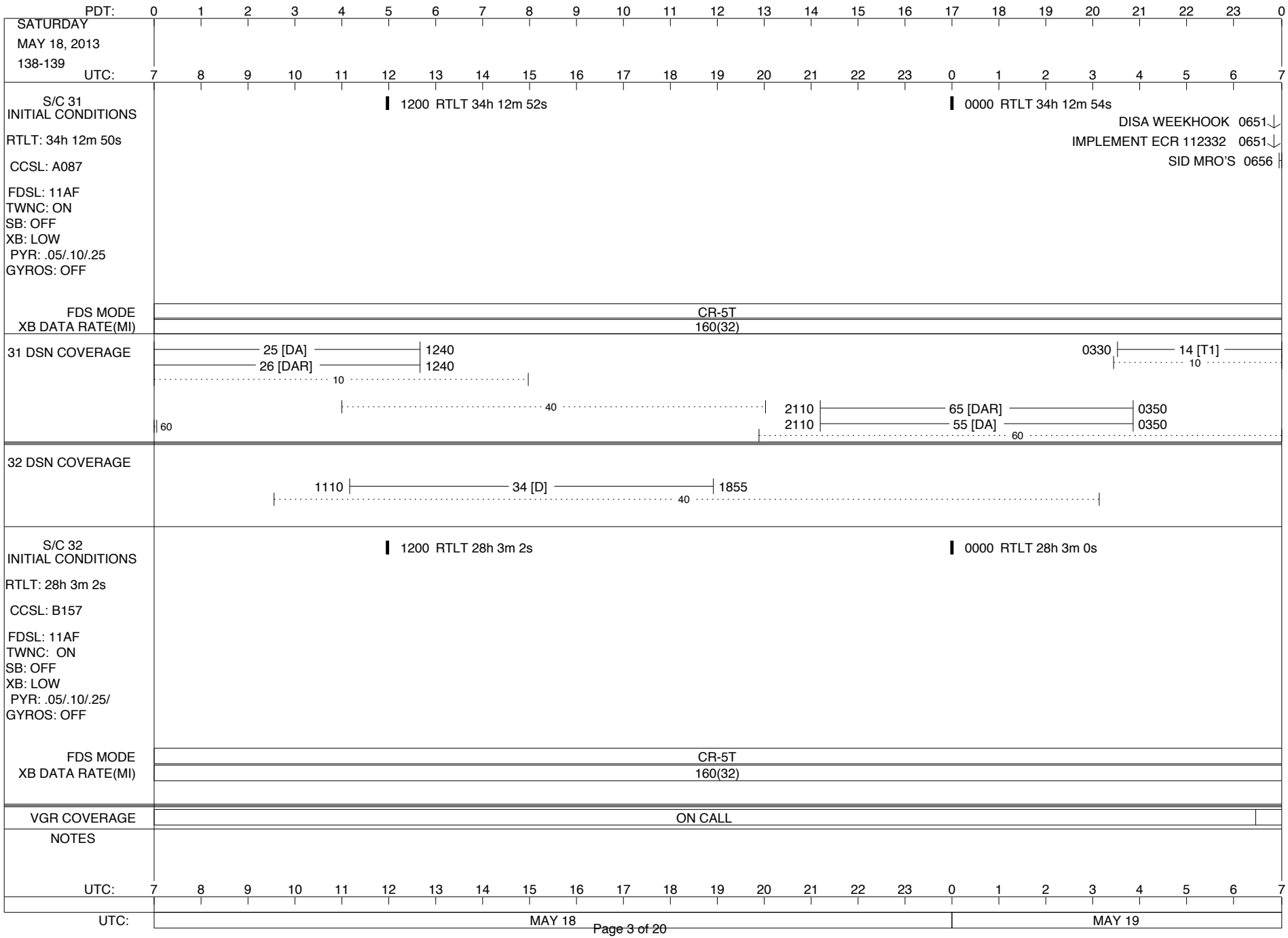
UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

UTC: MAY 16 | MAY 17

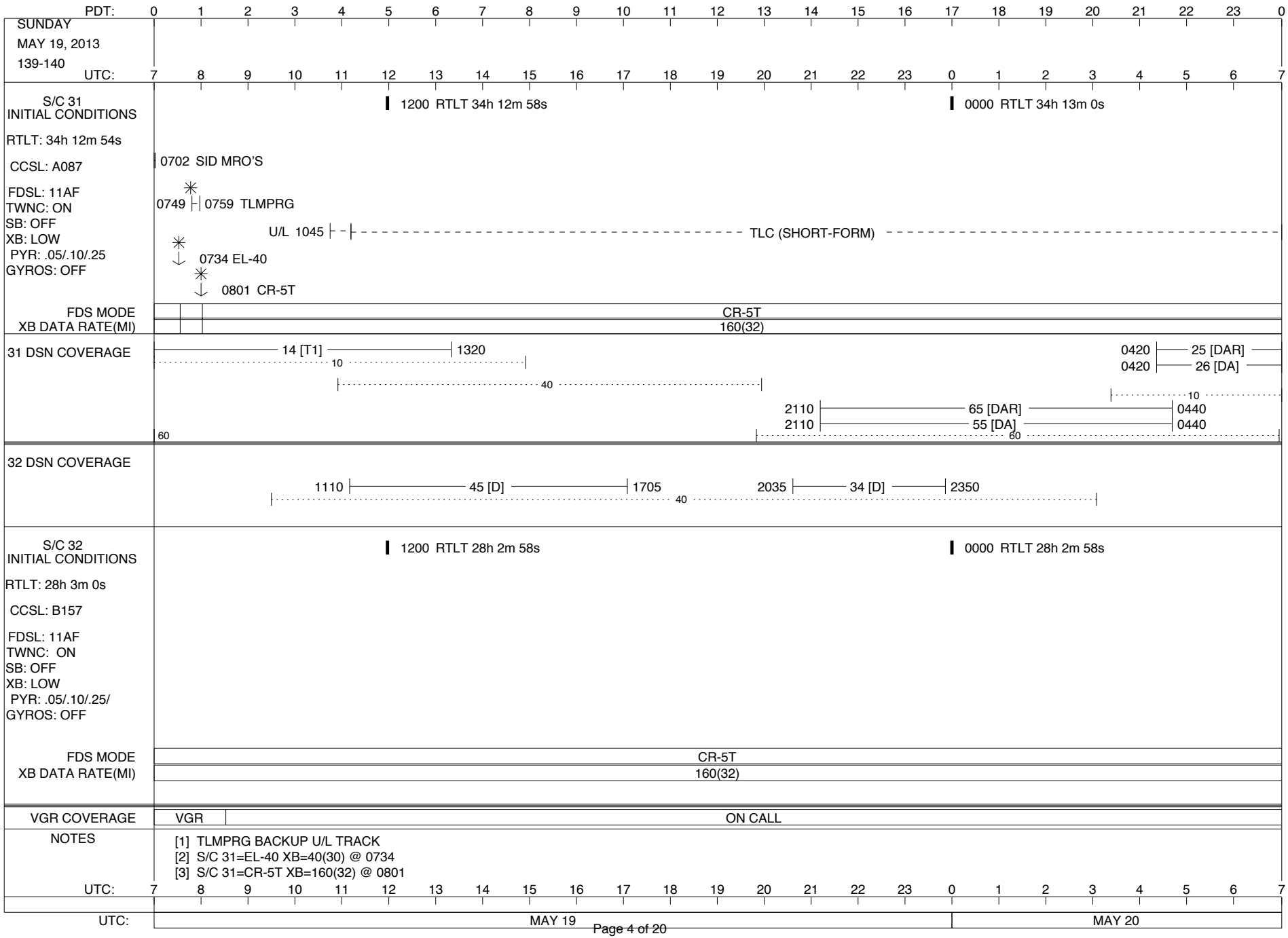
ISSUE DATE: 05/16/13 13:38



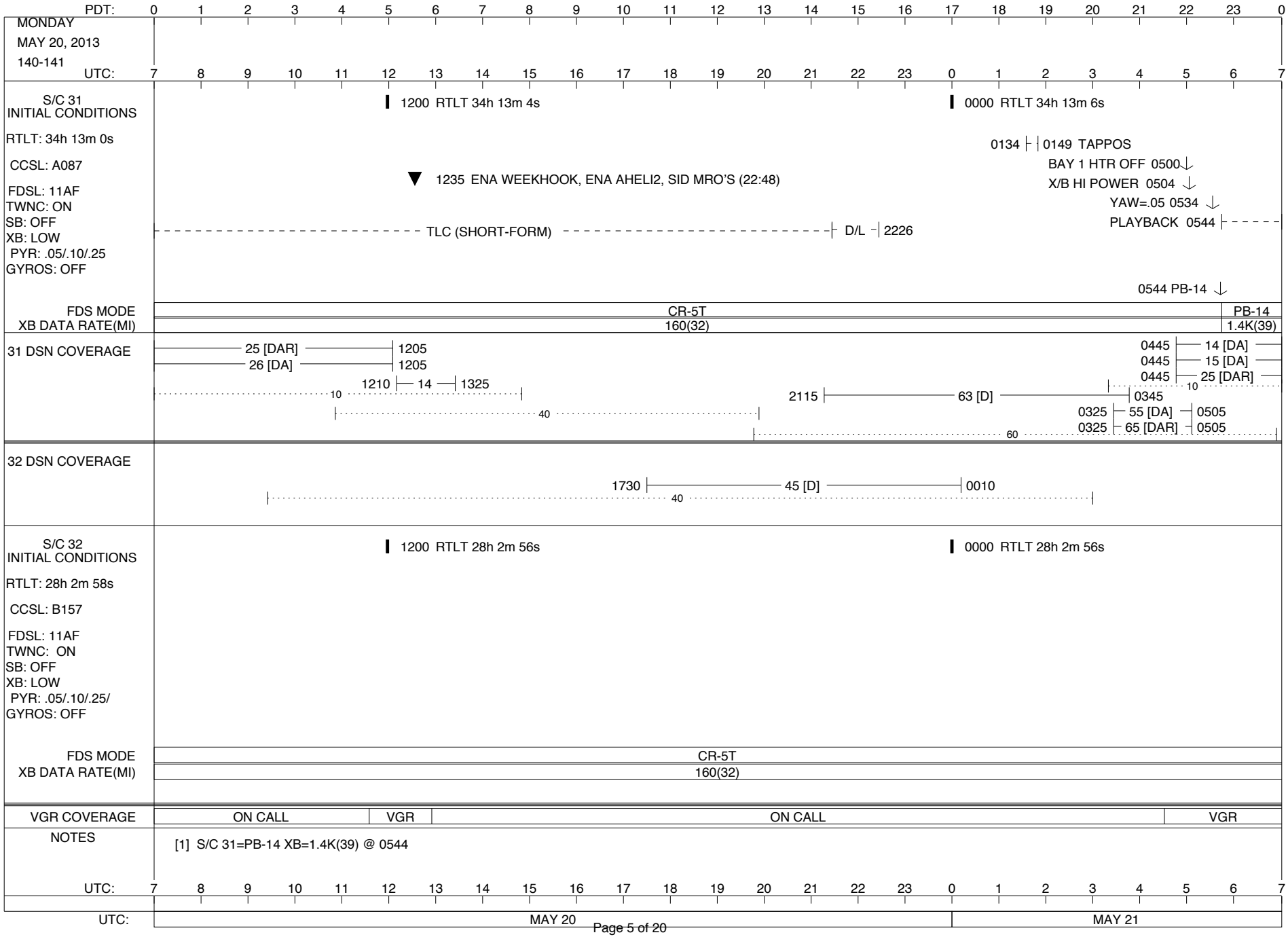
ISSUE DATE: 05/16/13 13:38



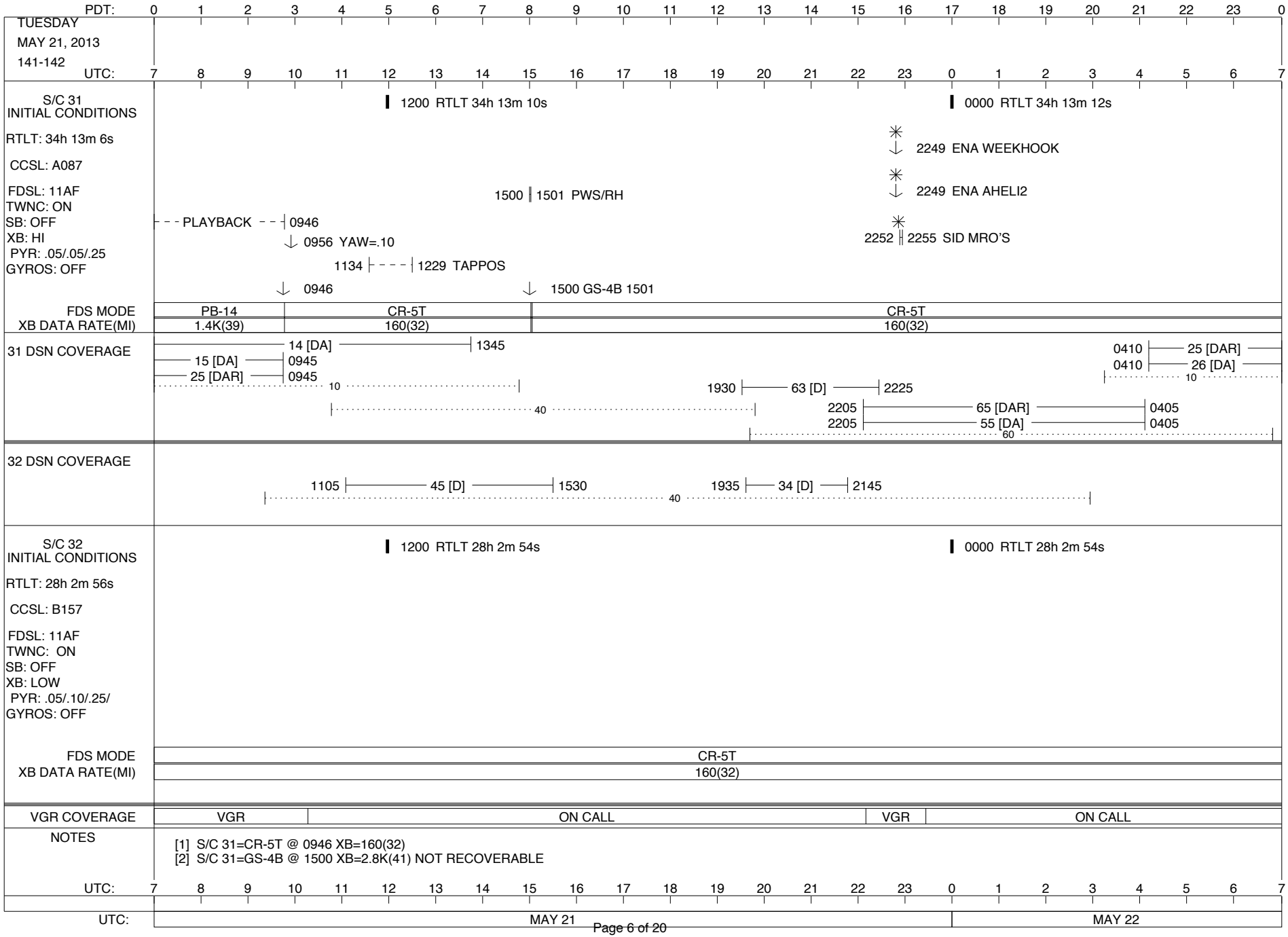
ISSUE DATE: 05/16/13 13:38



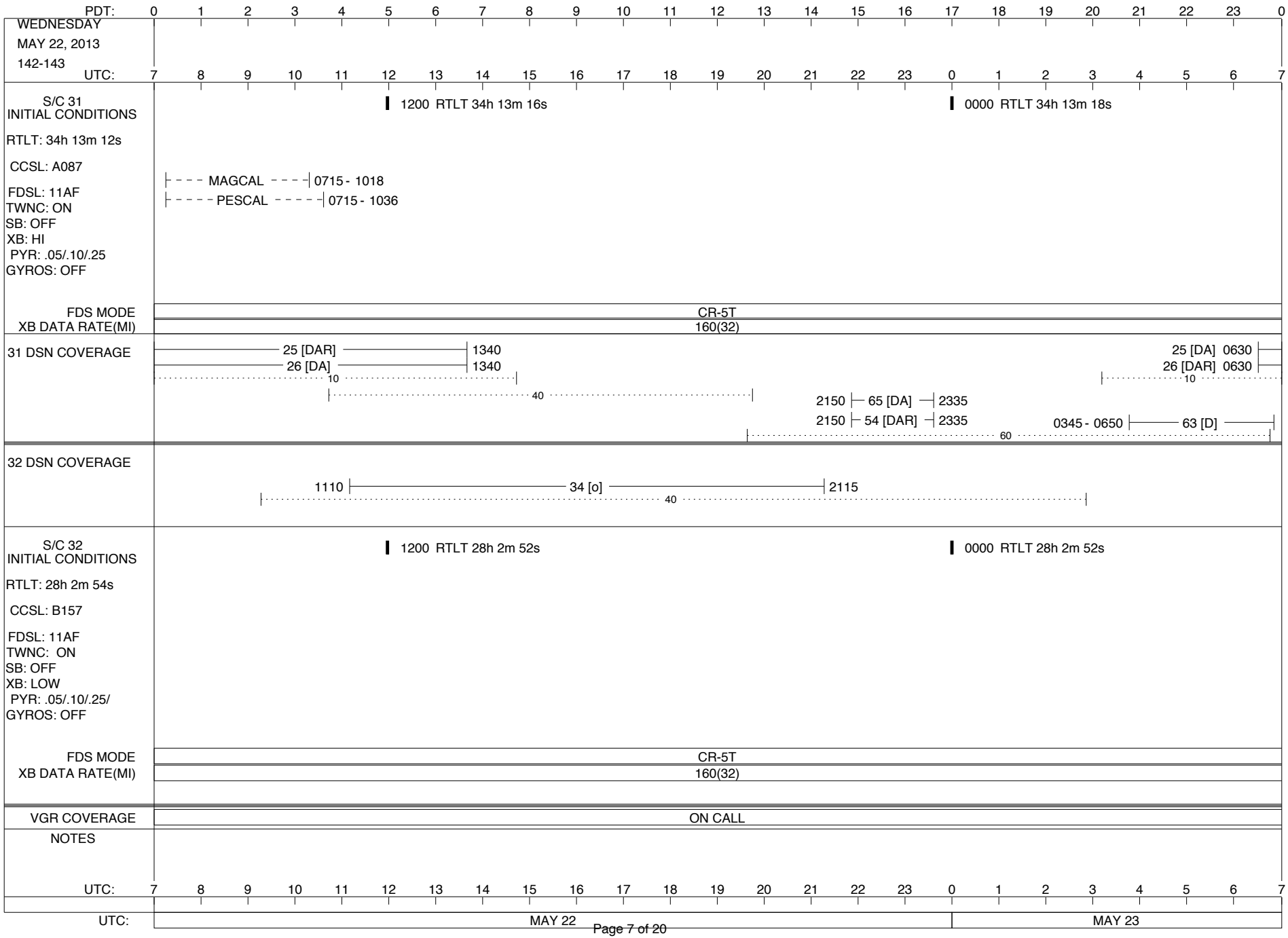
ISSUE DATE: 05/16/13 13:38



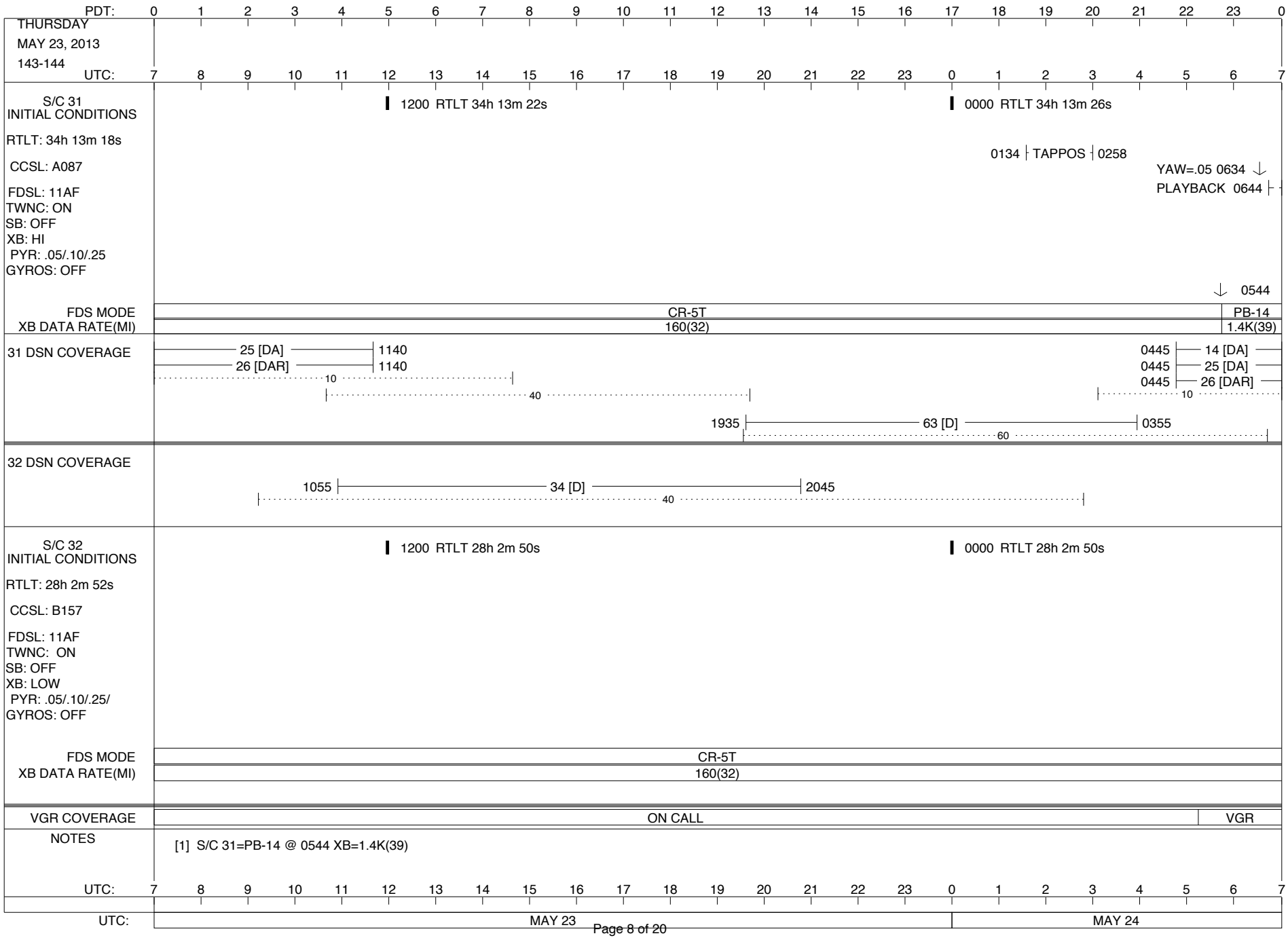
ISSUE DATE: 05/16/13 13:38



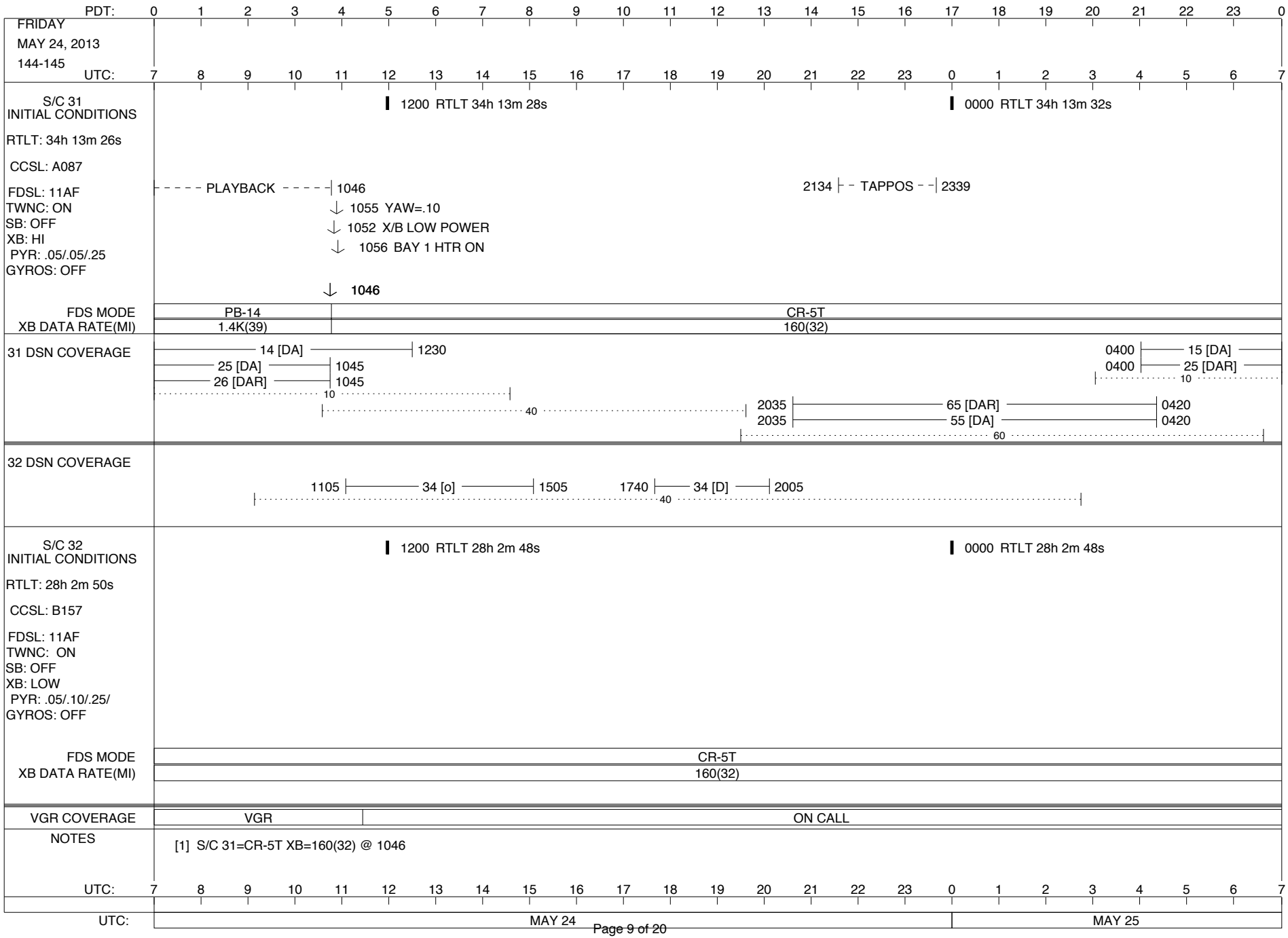
ISSUE DATE: 05/16/13 13:38



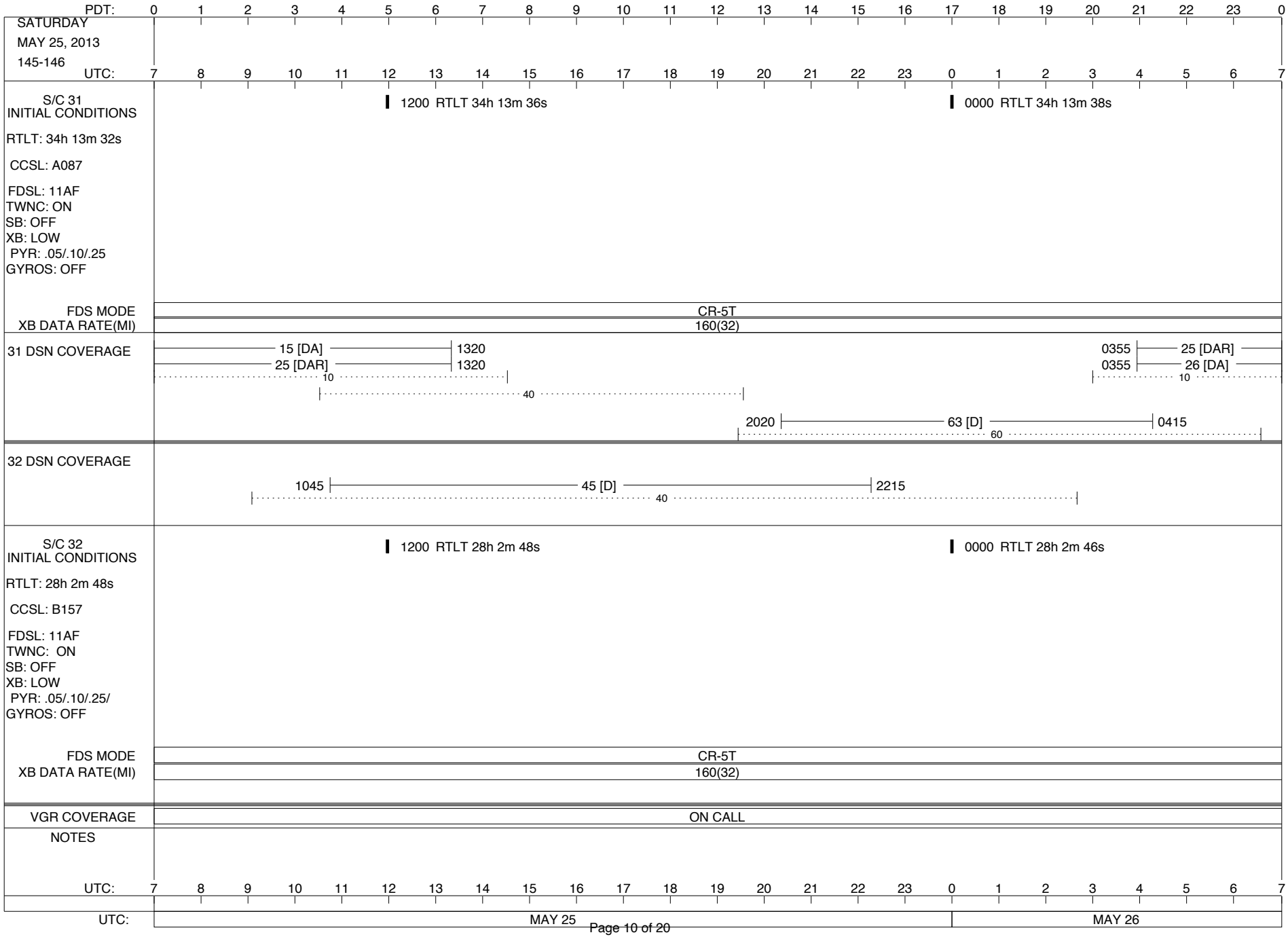
ISSUE DATE: 05/16/13 13:38



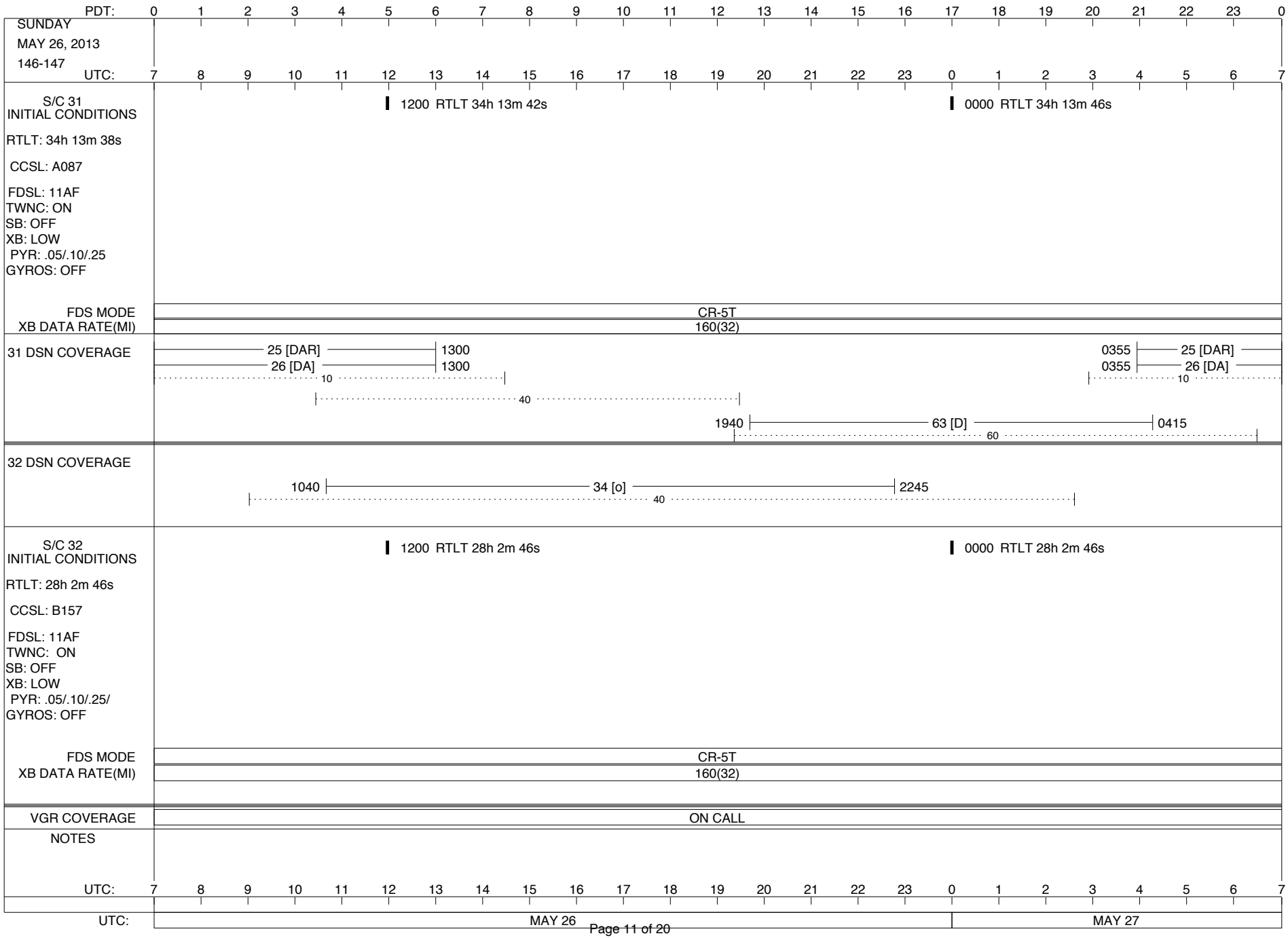
ISSUE DATE: 05/16/13 13:38



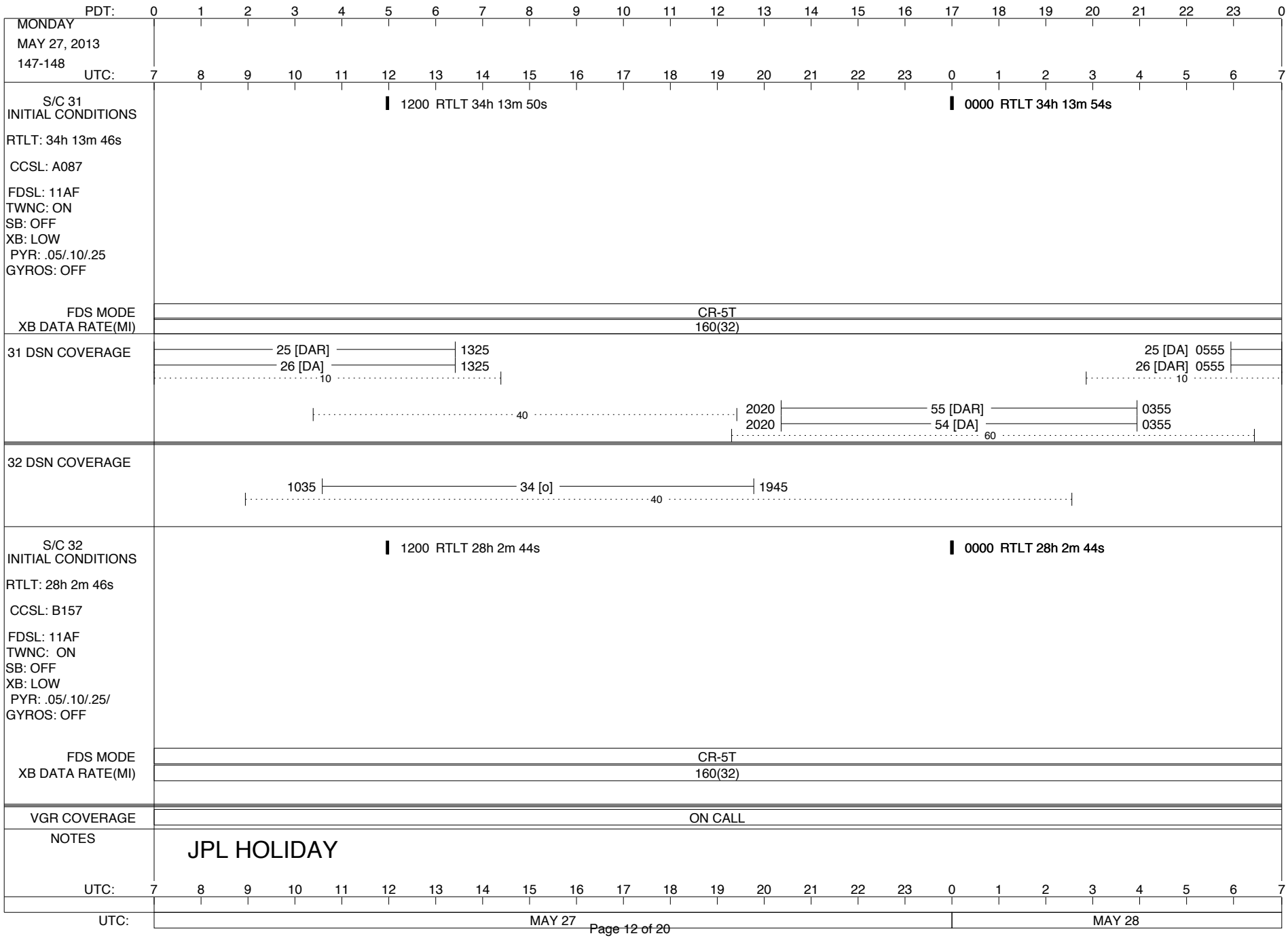
ISSUE DATE: 05/16/13 13:38



ISSUE DATE: 05/16/13 13:38



ISSUE DATE: 05/16/13 13:38



ISSUE DATE: 05/16/13 13:38

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
MAY 28, 2013
148-149

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: 34h 13m 54s
CCSL: A087
FDSL: 11AF
TWNC: ON
SB: OFF
XB: LOW
PYR: .05/.10/.25
GYROS: OFF

1200 RTLT 34h 13m 58s
0000 RTLT 34h 14m 2s
1437 | 1437 PWS/RH
1449 ├ - - - - - - - - DTR MAINT - - - - - - - - ┤ 2013
2017 ├ - - - TAPPOS - - - ┤ 2252
1437 GS-4B 1437

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

31 DSN COVERAGE
25 [DA] 1245
26 [DAR] 1245
10
40
25 [DA] 0630
26 [DAR] 0630
10
1915 63 [D] 0335
60

32 DSN COVERAGE
1035 34 [D] 1950
40

S/C 32 INITIAL CONDITIONS

RTLT: 28h 2m 44s
CCSL: B157
FDSL: 11AF
TWNC: ON
SB: OFF
XB: LOW
PYR: .05/.10/.25/
GYROS: OFF

1200 RTLT 28h 2m 44s
0000 RTLT 28h 2m 44s
1605 ├ PLSCAL - ┤ 1748
1605 ├ - - - MAGCAL - - - ┤ 1908
1605 ├ - - - - PESCAL - - - - ┤ 1925

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

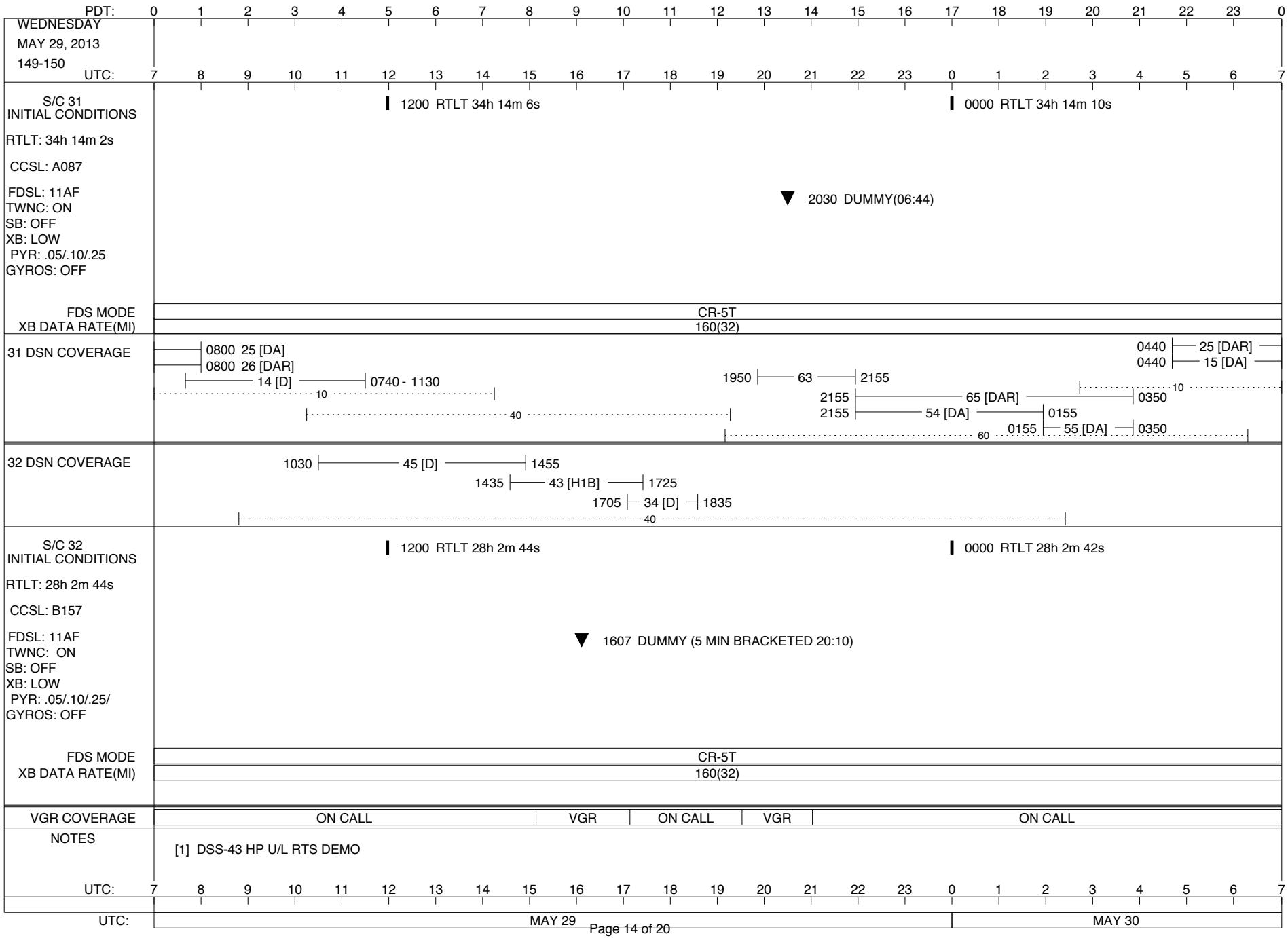
VGR COVERAGE: ON CALL

NOTES
[1] S/C 31=GS-4B @ 1437 XB=2.8K(41) NOT RECOVERABLE

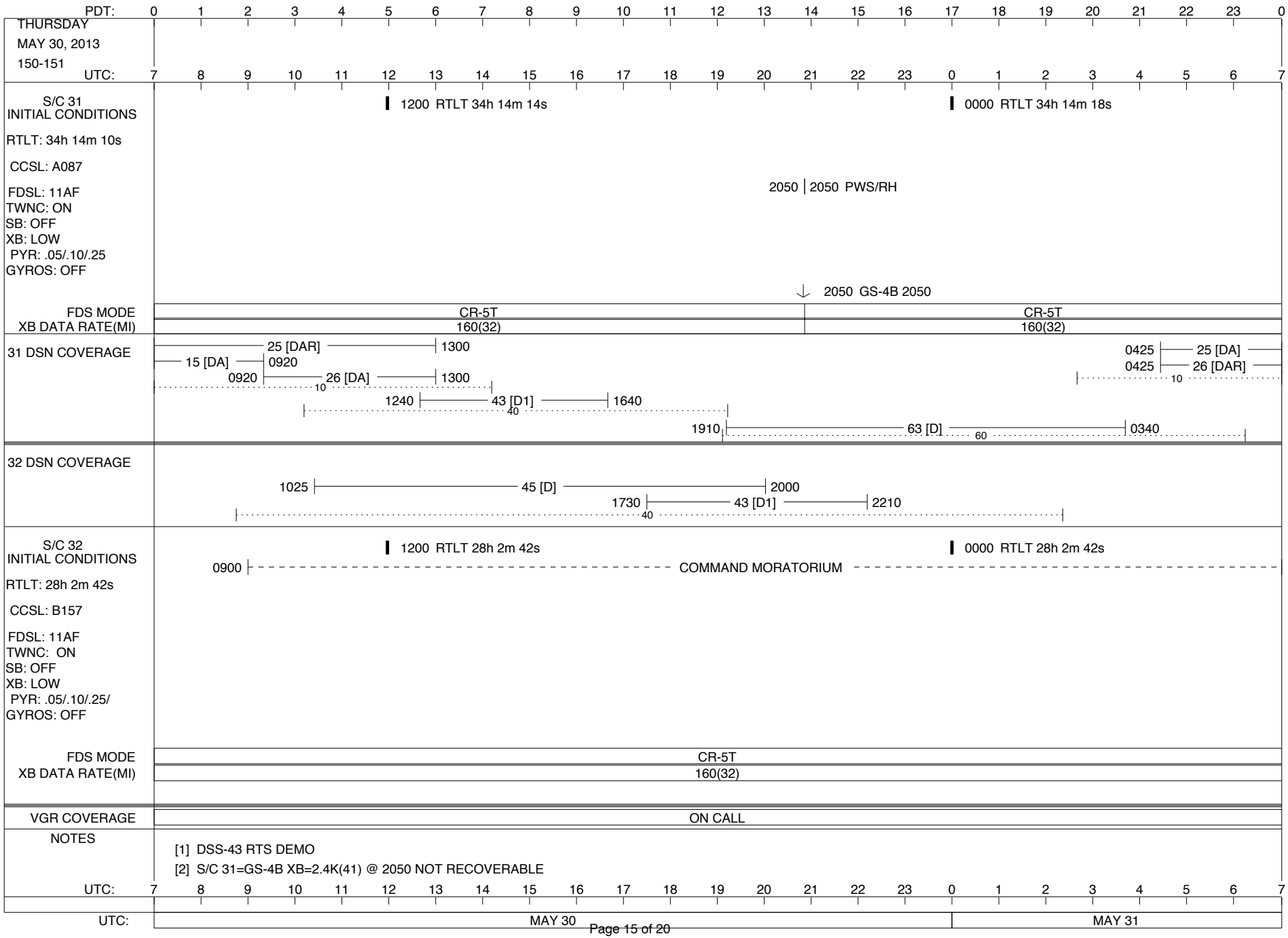
UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

UTC: MAY 28 | MAY 29

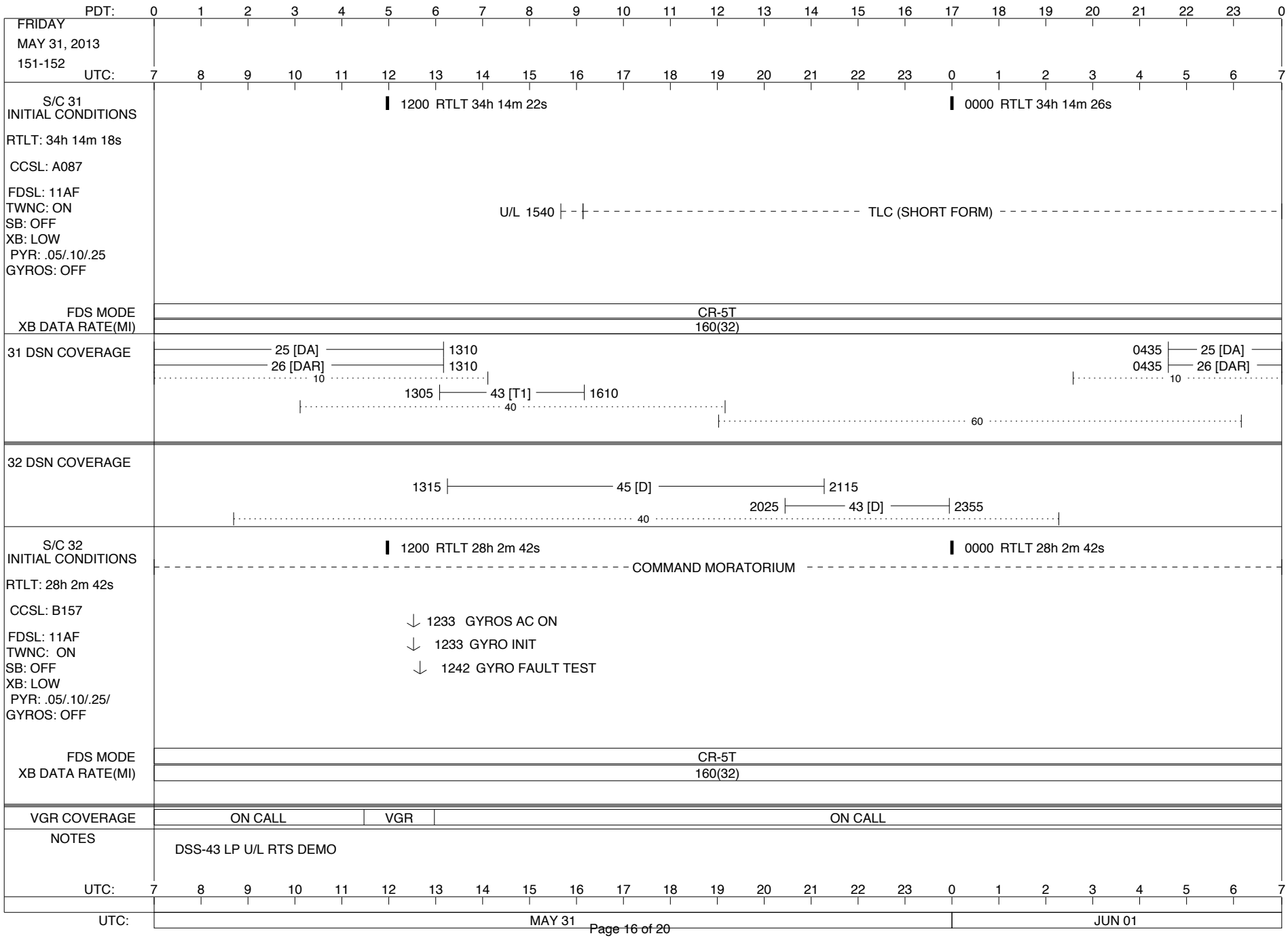
ISSUE DATE: 05/16/13 13:38



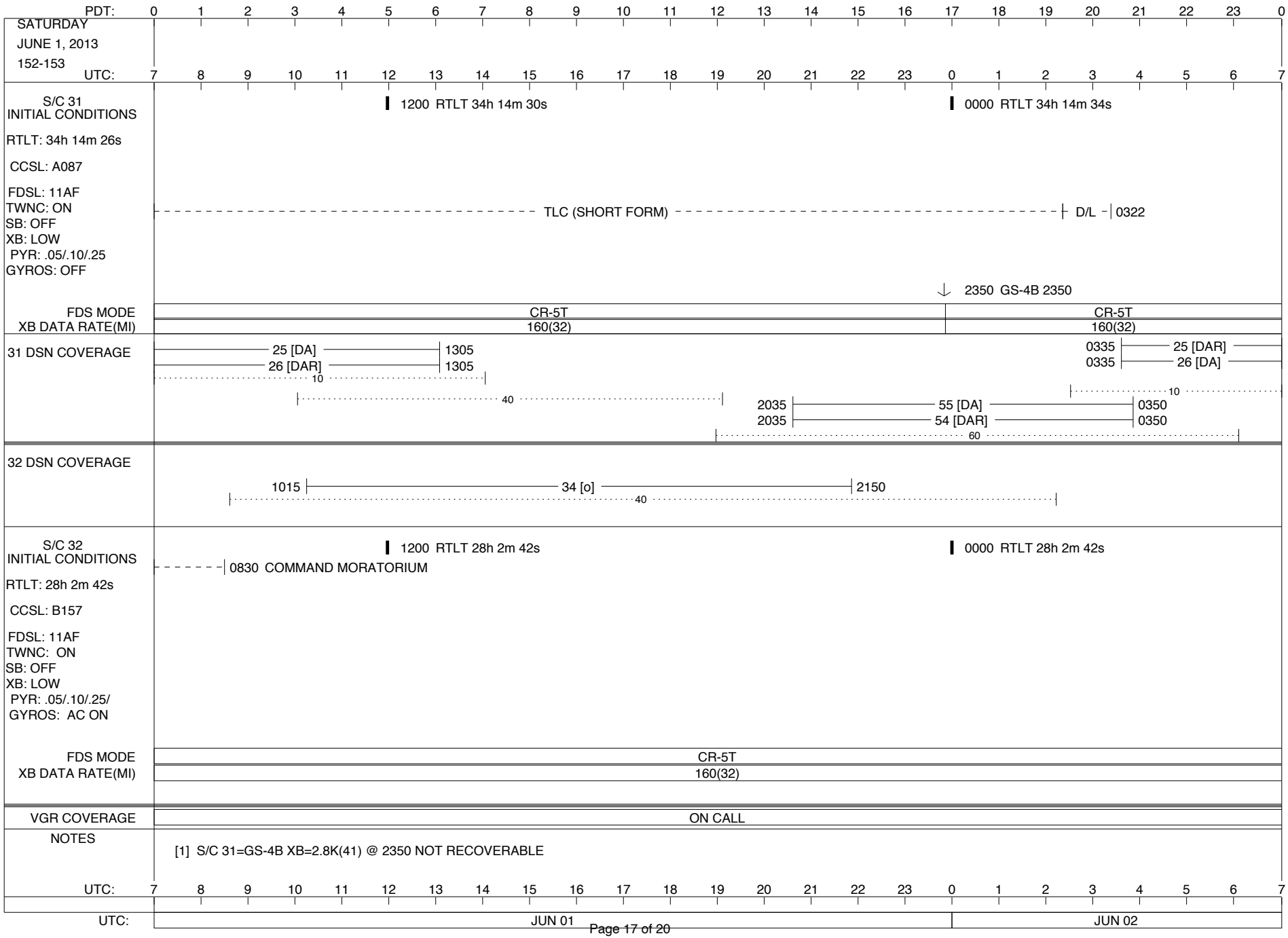
ISSUE DATE: 05/16/13 13:38



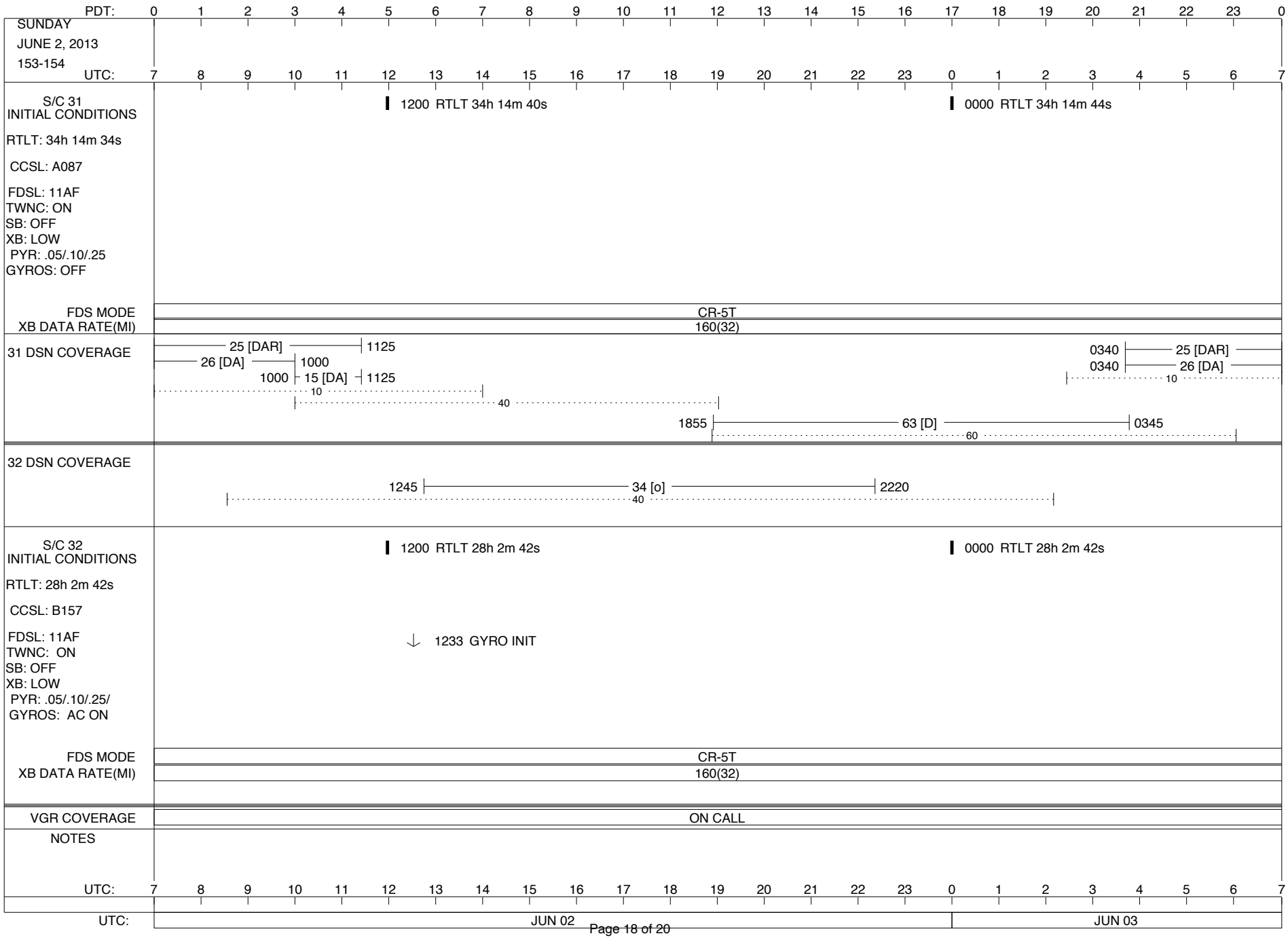
ISSUE DATE: 05/16/13 13:38



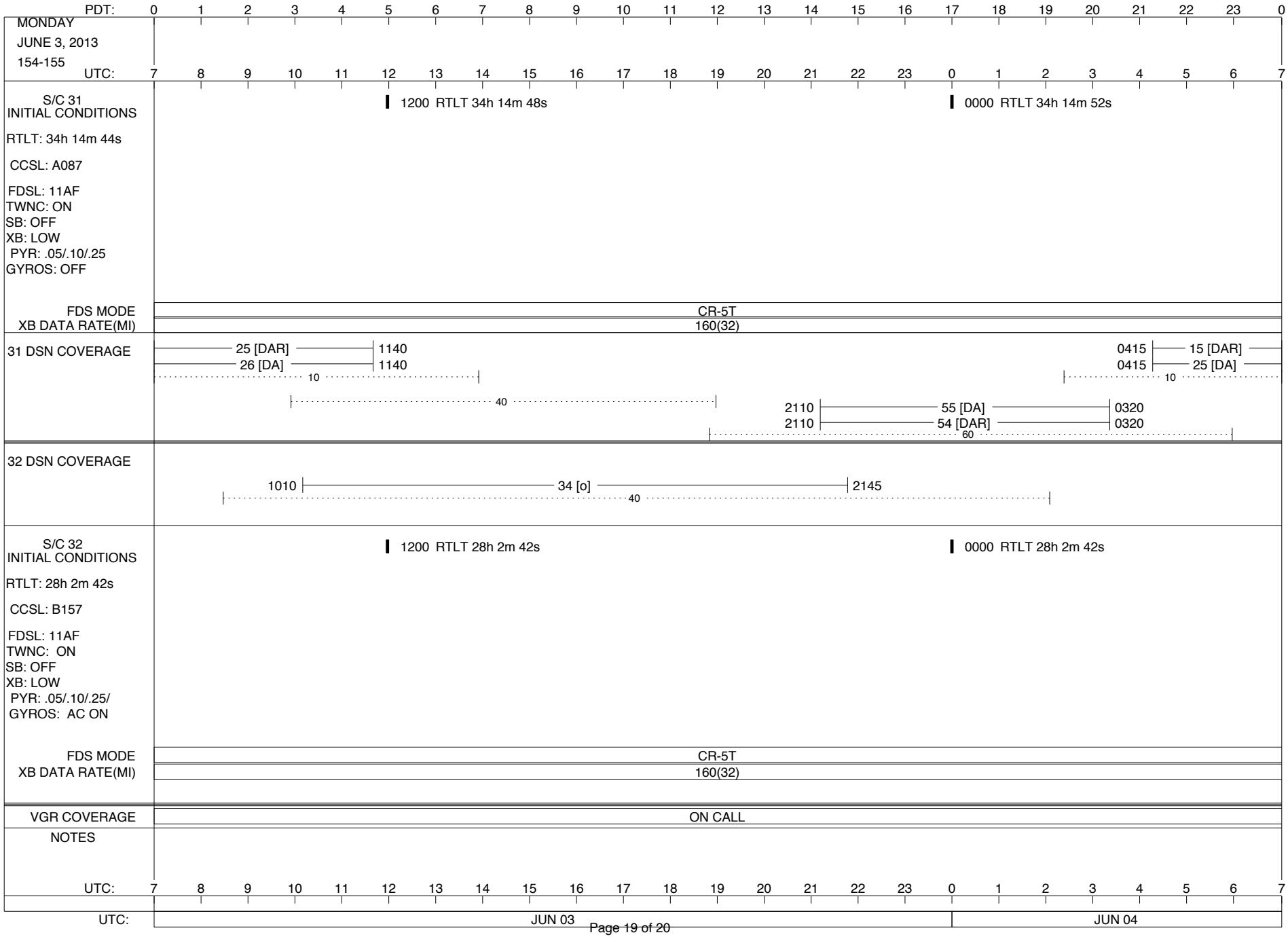
ISSUE DATE: 05/16/13 13:38



ISSUE DATE: 05/16/13 13:38



ISSUE DATE: 05/16/13 13:38



ISSUE DATE: 05/16/13 13:38

TUESDAY
JUNE 4, 2013
155-156

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

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: 34h 14m 52s
CCSL: A087
FDSL: 11AF
TWNC: ON
SB: OFF
XB: LOW
PYR: .05/.10/.25
GYROS: OFF

1200 RTLT 34h 14m 58s

1414 | 1414 PWS/RH

1413 GS-4B 1414

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

31 DSN COVERAGE

15 [DAR] 1005
25 [DA] 1005
10
40
2015 63 [D] 2155

32 DSN COVERAGE

1020 34 [o] 1950

S/C 32 INITIAL CONDITIONS

RTLT: 28h 2m 42s
CCSL: B157
FDSL: 11AF
TWNC: ON
SB: OFF
XB: LOW
PYR: .05/.10/.25/
GYROS: AC ON

1200 RTLT 28h 2m 42s

1233 GYRO INIT

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

VGR COVERAGE: ON CALL

NOTES

[1] S/C 31=GS-4B @ 1413 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

UTC: JUN 04 | JUN 05