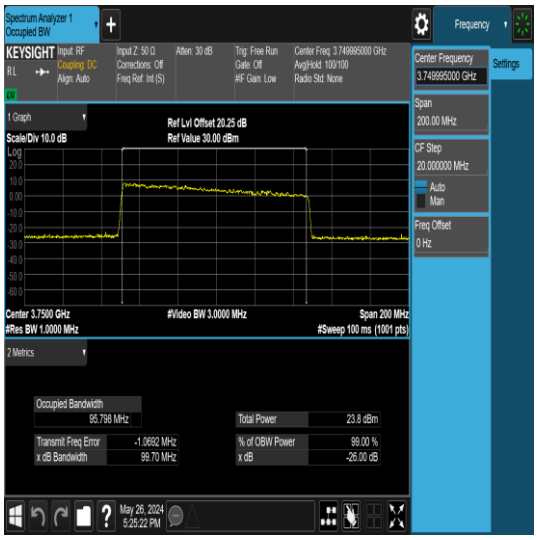
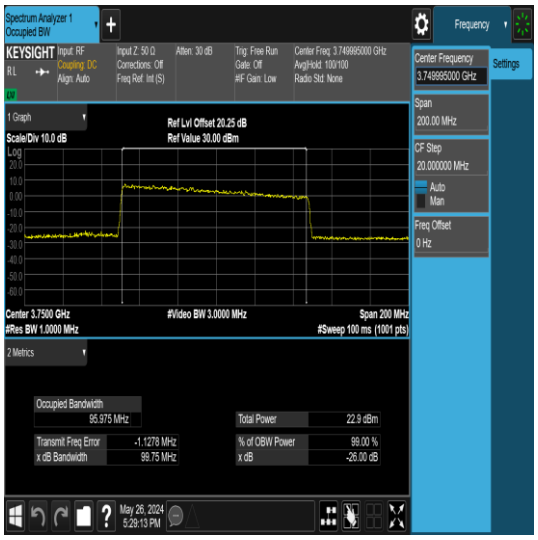
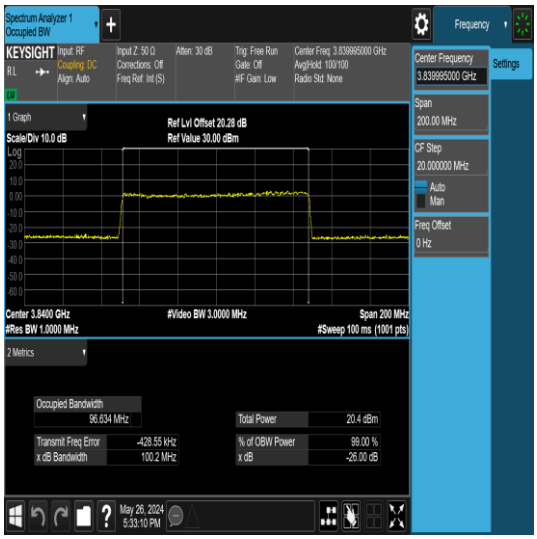
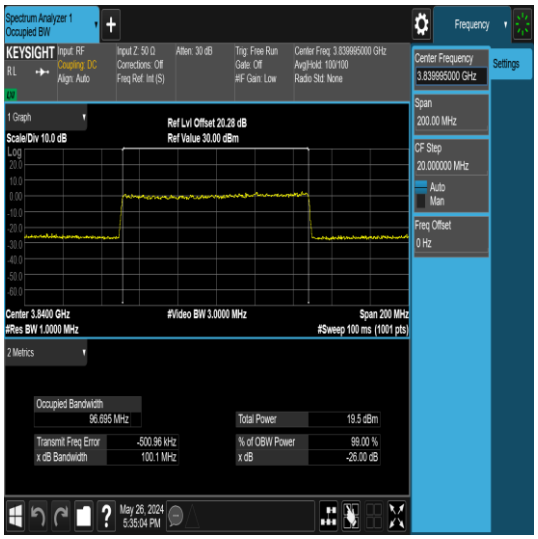
| | |
|---|---|
| NTNV_DC_5A_n77A-3700-3980_PC2_30_5+100_M+L_TID1_Ant1#1 | NTNV_DC_5A_n77A-3700-3980_PC2_30_5+100_M+L_TID3_Ant1#1 |
|  |  |
| NTNV_DC_5A_n77A-3700-3980_PC2_30_5+100_M+M_TID1_Ant1#1 | NTNV_DC_5A_n77A-3700-3980_PC2_30_5+100_M+M_TID3_Ant1#1 |
|  |  |
| NTNV_DC_5A_n77A-3700-3980_PC2_30_5+100_M+H_TID1_Ant1#1 | NTNV_DC_5A_n77A-3700-3980_PC2_30_5+100_M+H_TID3_Ant1#1 |

Spectrum Analyzer 1
Occupied BW
KEYSIGHT
Input: RF
Coupling: DC
Align: Auto
Input Z: 50 Ω
Corrections: Off
Freq Ref: Int (S)
Atten: 30 dB
Trig: Free Run
Gate: Off
#IF Gain: Low
Center Freq: 3.929995000 GHz
AvgHold: 100/100
Radio Std: None
Frequency
Center Frequency
3.929995000 GHz
Settings
Span
200.00 MHz
CF Step
20.000000 MHz
Auto
Man
Freq Offset
0 Hz
1 Graph
Ref Lvl Offset 20.43 dB
Ref Value 30.00 dBm
Scale/Div 10.0 dB
Log
Center 3.9300 GHz
#Res BW 1.0000 MHz
#Video BW 3.0000 MHz
Span 200 MHz
#Sweep 100 ms (1001 pts)
2 Metrics
Occupied Bandwidth
96.139 MHz
Total Power
24.5 dBm
Transmit Freq Error
-172.48 kHz
x dB Bandwidth
99.93 MHz
% of OBW Power
99.00 %
x dB
-26.00 dB
May 26, 2024
5:40:21 PM
Spectrum Analyzer 1
Occupied BW
KEYSIGHT
Input: RF
Coupling: DC
Align: Auto
Input Z: 50 Ω
Corrections: Off
Freq Ref: Int (S)
Atten: 30 dB
Trig: Free Run
Gate: Off
#IF Gain: Low
Center Freq: 3.929995000 GHz
AvgHold: 100/100
Radio Std: None
Frequency
Center Frequency
3.929995000 GHz
Settings
Span
200.00 MHz
CF Step
20.000000 MHz
Auto
Man
Freq Offset
0 Hz
1 Graph
Ref Lvl Offset 20.43 dB
Ref Value 30.00 dBm
Scale/Div 10.0 dB
Log
Center 3.9300 GHz
#Res BW 1.0000 MHz
#Video BW 3.0000 MHz
Span 200 MHz
#Sweep 100 ms (1001 pts)
2 Metrics
Occupied Bandwidth
96.229 MHz
Total Power
23.6 dBm
Transmit Freq Error
-303.26 kHz
x dB Bandwidth
99.74 MHz
% of OBW Power
99.00 %
x dB
-26.00 dB
May 26, 2024
5:41:20 PM

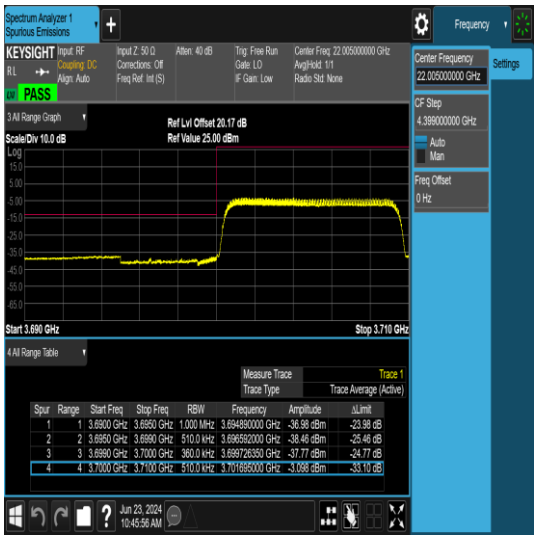
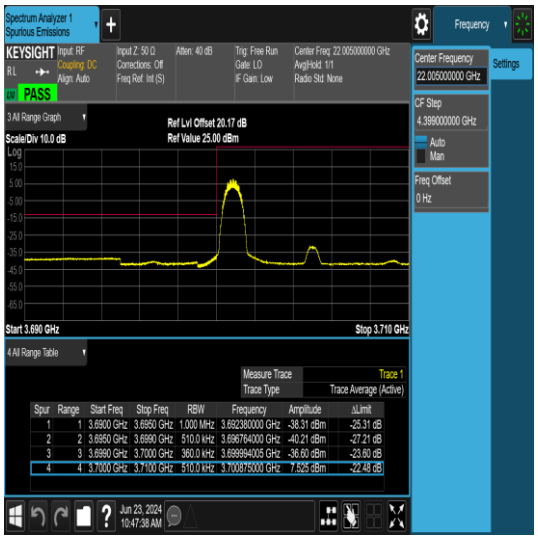
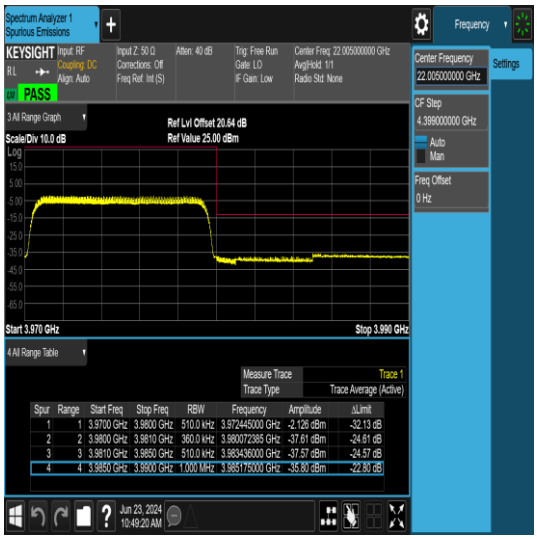
# Appendix D: Band Edge for NSA

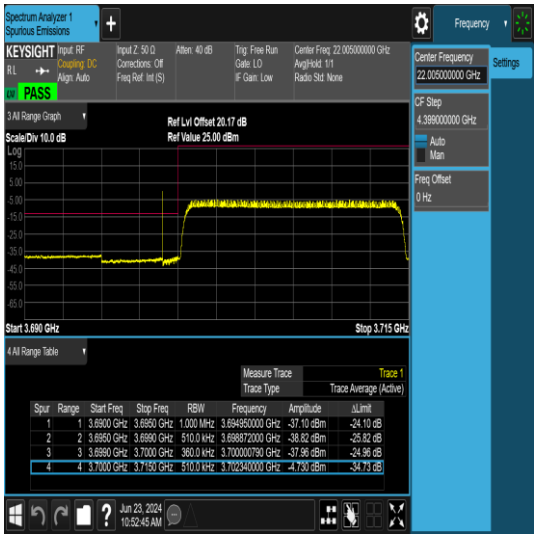
## Test Result

| Band | SCS | Bandwidth | Modulation | Channel | RB Config | Result | Margin | Verdict |
|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+10 | CP-QPSK | M+L | Outer_Full | -36.98 | 23.98 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | CP-QPSK | M+L | Edge_1RB_Left | -36.60 | 23.60 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | CP-QPSK | M+H | Outer_Full | -35.80 | 22.80 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | CP-QPSK | M+H | Edge_1RB_Right | -36.10 | 23.10 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | CP-QPSK | M+L | Outer_Full | -37.10 | 24.10 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | CP-QPSK | M+L | Edge_1RB_Left | -36.44 | 23.44 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | CP-QPSK | M+H | Outer_Full | -36.28 | 23.28 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | CP-QPSK | M+H | Edge_1RB_Right | -35.41 | 22.41 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | CP-QPSK | M+L | Outer_Full | -36.90 | 23.90 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | CP-QPSK | M+L | Edge_1RB_Left | -37.39 | 24.39 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | CP-QPSK | M+H | Outer_Full | -36.50 | 23.50 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | CP-QPSK | M+H | Edge_1RB_Right | -35.56 | 22.56 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | CP-QPSK | M+L | Outer_Full | -36.98 | 23.98 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | CP-QPSK | M+L | Edge_1RB_Left | -38.14 | 25.14 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | CP-QPSK | M+H | Outer_Full | -36.96 | 23.96 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | CP-QPSK | M+H | Edge_1RB_Right | -37.23 | 24.23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | CP-QPSK | M+L | Outer_Full | -37.33 | 24.33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | CP-QPSK | M+L | Edge_1RB_Left | -38.21 | 25.21 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | CP-QPSK | M+H | Outer_Full | -37.07 | 24.07 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | CP-QPSK | M+H | Edge_1RB_Right | -37.53 | 24.53 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | CP-QPSK | M+L | Outer_Full | -37.88 | 24.88 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | CP-QPSK | M+L | Edge_1RB_Left | -38.18 | 25.18 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | CP-QPSK | M+H | Outer_Full | -37.33 | 24.33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | CP-QPSK | M+H | Edge_1RB_Right | -37.69 | 24.69 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | CP-QPSK | M+L | Outer_Full | -38.06 | 25.06 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | CP-QPSK | M+L | Edge_1RB_Left | -38.13 | 25.13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | CP-QPSK | M+H | Outer_Full | -37.31 | 24.31 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | CP-QPSK | M+H | Edge_1RB_Right | -37.50 | 24.50 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | CP-QPSK | M+L | Outer_Full | -37.45 | 24.45 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | CP-QPSK | M+L | Edge_1RB_Left | -38.29 | 25.29 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | CP-QPSK | M+H | Outer_Full | -37.05 | 24.05 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | CP-QPSK | M+H | Edge_1RB_Right | -37.83 | 24.83 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | CP-QPSK | M+L | Outer_Full | -37.85 | 24.85 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | CP-QPSK | M+L | Edge_1RB_Left | -38.17 | 25.17 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | CP-QPSK | M+H | Outer_Full | -37.47 | 24.47 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | CP-QPSK | M+H | Edge_1RB_Right | -37.71 | 24.71 | PASS |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+90 | CP-QPSK | M+L | Outer_Full | -37.75 | 24.75 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | CP-QPSK | M+L | Edge_1RB_Left | -38.15 | 25.15 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | CP-QPSK | M+H | Outer_Full | -37.23 | 24.23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | CP-QPSK | M+H | Edge_1RB_Right | -37.84 | 24.84 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | CP-QPSK | M+L | Outer_Full | -37.88 | 24.88 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | CP-QPSK | M+L | Edge_1RB_Left | -38.24 | 25.24 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | CP-QPSK | M+H | Outer_Full | -37.51 | 24.51 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | CP-QPSK | M+H | Edge_1RB_Right | -37.48 | 24.48 | PASS |

## Test Graphs

| NTNV_DC_5A_n77A-3700-3980_PC2_30_5+10_M+L_TID9__#1 | NTNV_DC_5A_n77A-3700-3980_PC2_30_5+10_M+L_TID7__#1 |
|---|---|
|  |  |
| NTNV_DC_5A_n77A-3700-3980_PC2_30_5+10_M+H_TID9__#1 | NTNV_DC_5A_n77A-3700-3980_PC2_30_5+10_M+H_TID8__#1 |
|  | |
| NTNV_DC_5A_n77A-3700-3980_PC2_30_5+15_M+L_TID9__#1 | NTNV_DC_5A_n77A-3700-3980_PC2_30_5+15_M+L_TID7__#1 |

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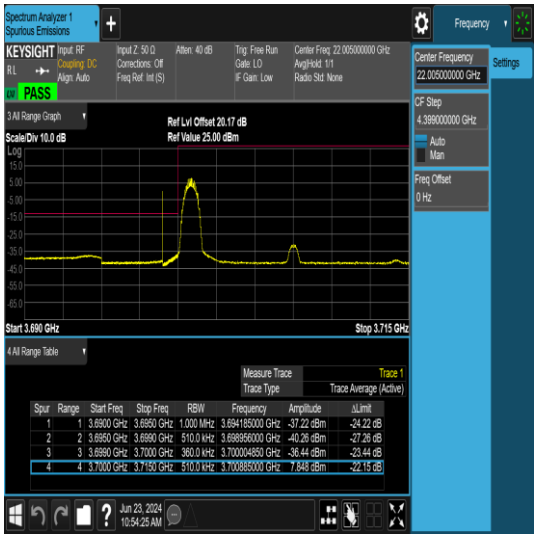


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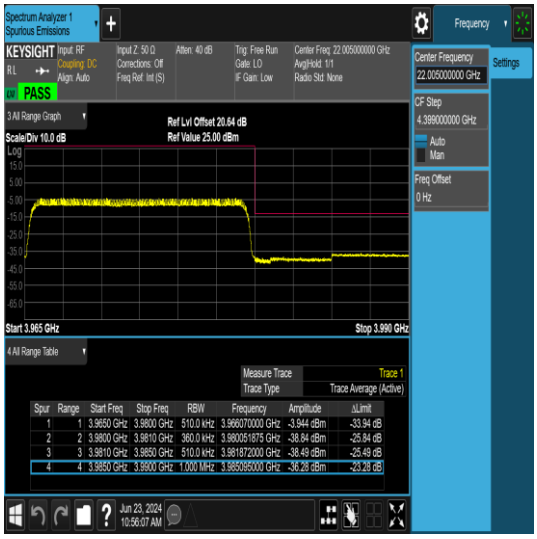


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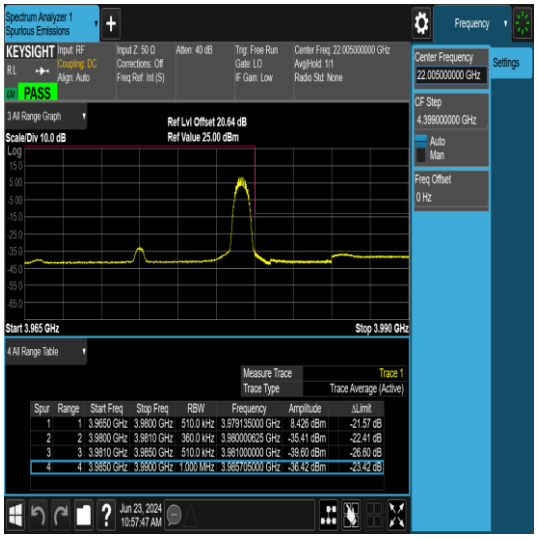


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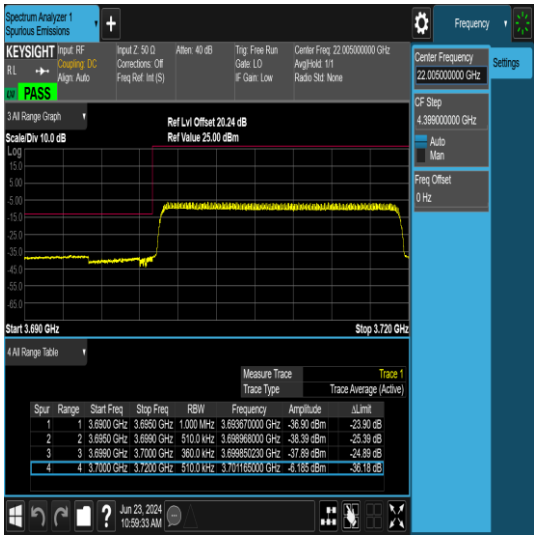


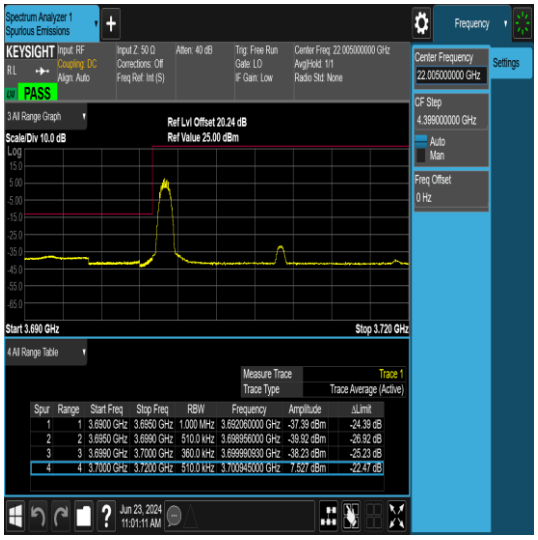

| | |
|---|---|
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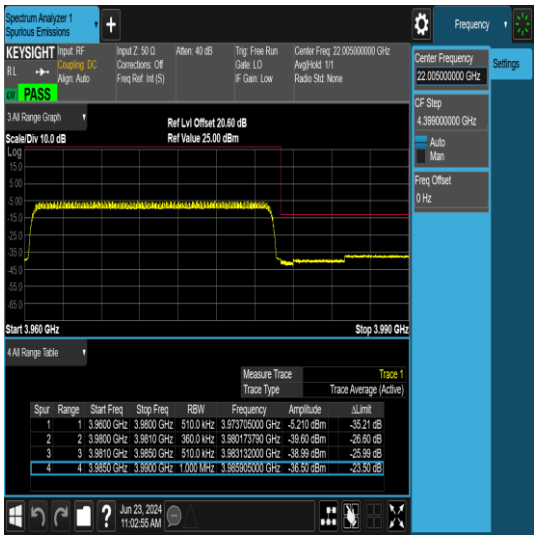
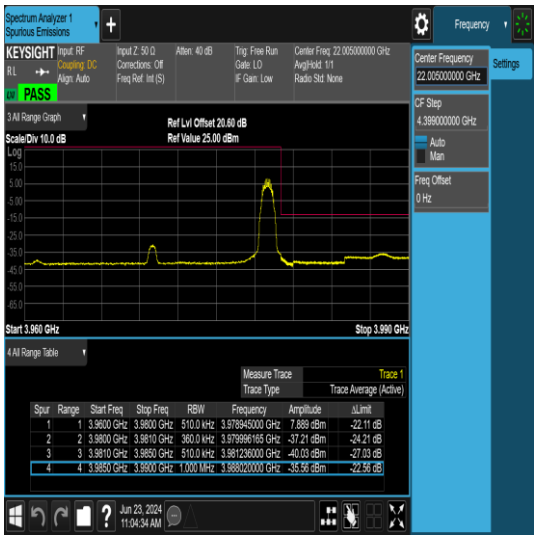
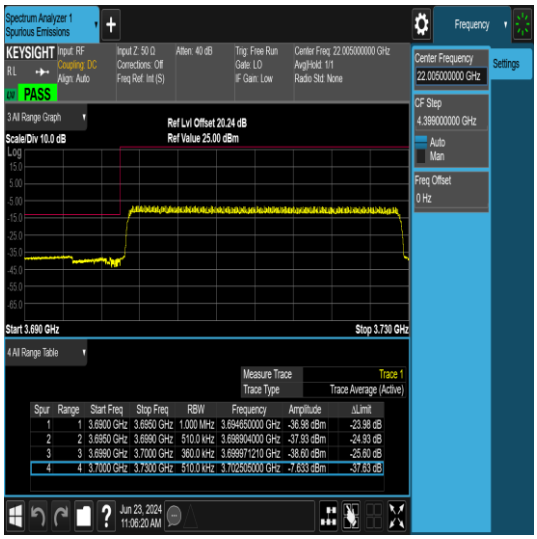
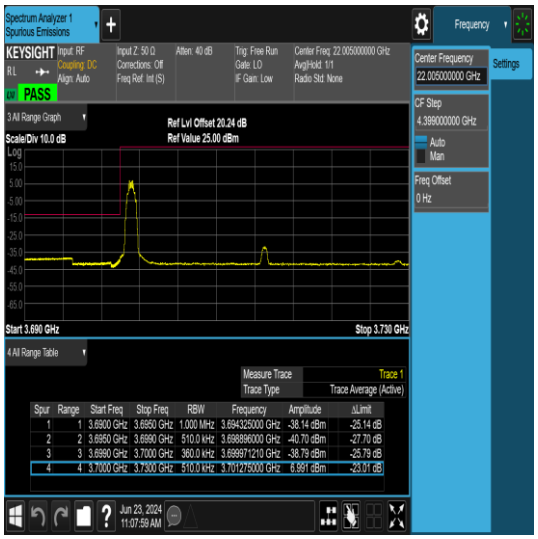
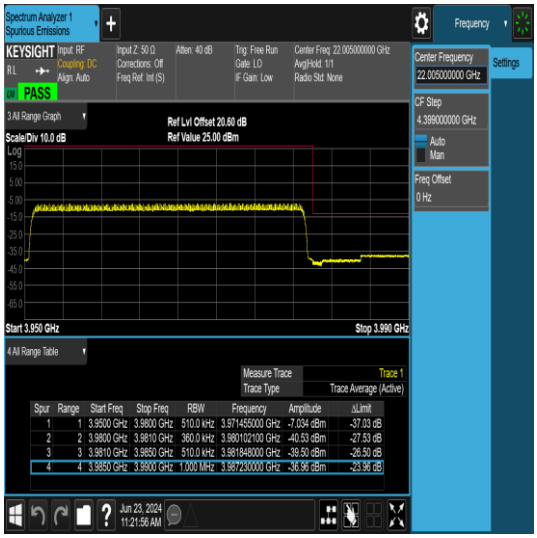
|  |  |
| NTNV_DC_5A_n77A-3700-3980_PC2_30_5+30_M+L_TID9__#1 | NTNV_DC_5A_n77A-3700-3980_PC2_30_5+30_M+L_TID7__#1 |
|  |  |
| NTNV_DC_5A_n77A-3700-3980_PC2_30_5+30_M+H_TID9__#1 | NTNV_DC_5A_n77A-3700-3980_PC2_30_5+30_M+H_TID8__#1 |

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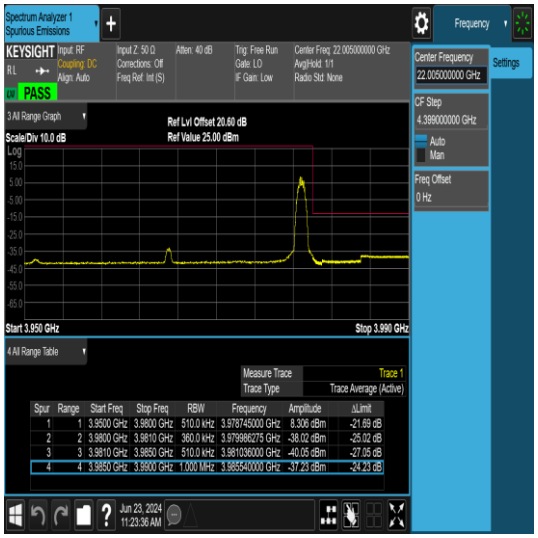


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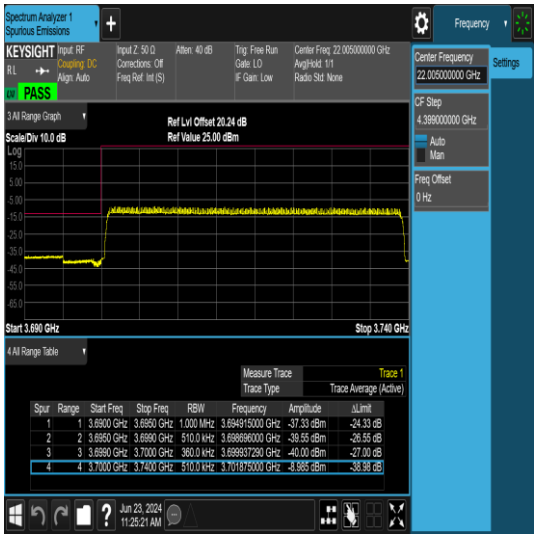


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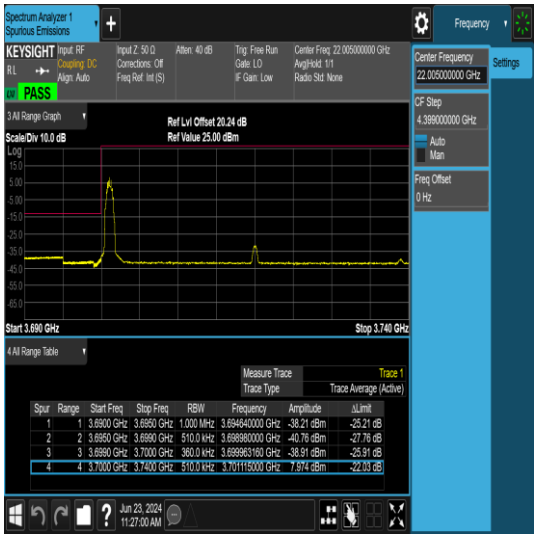


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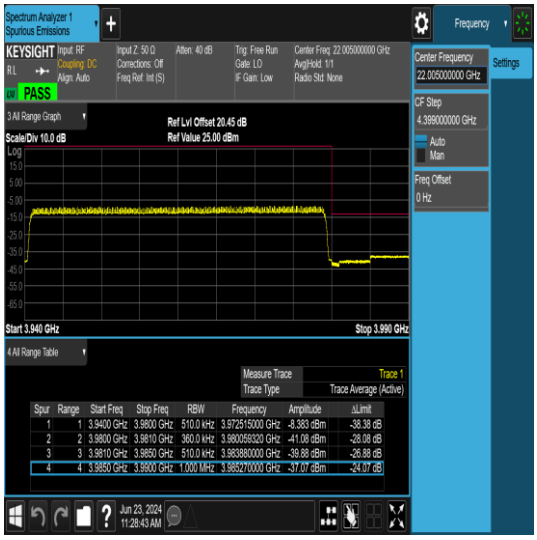
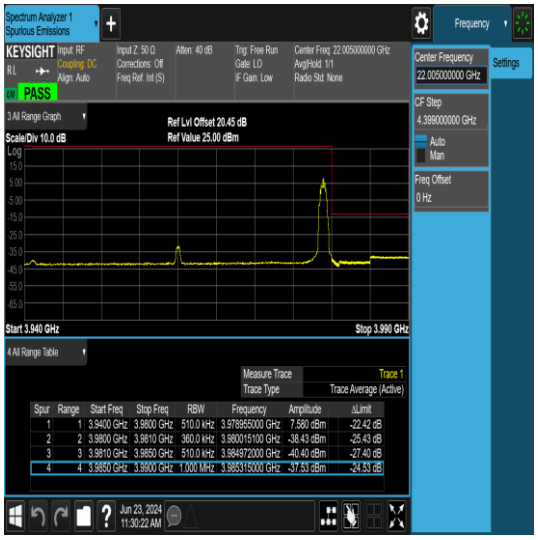
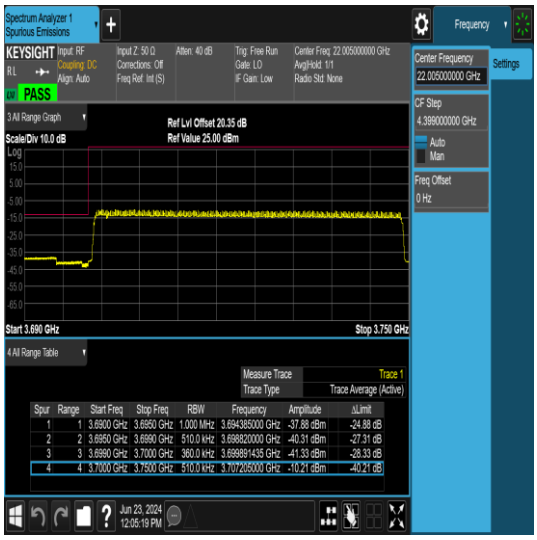
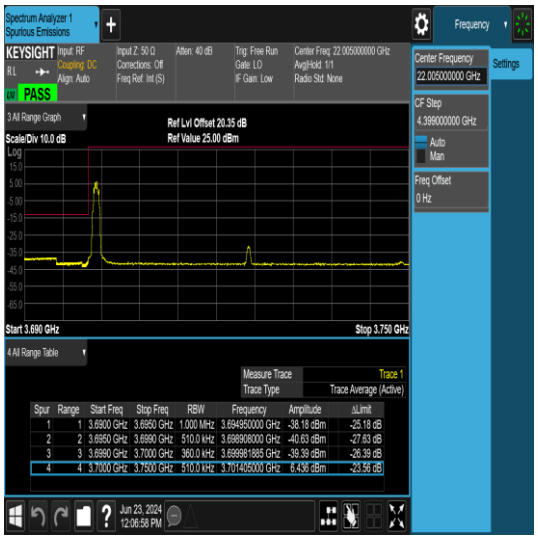
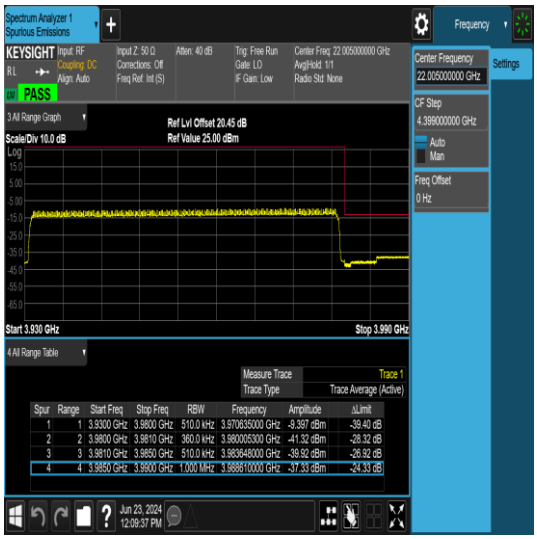
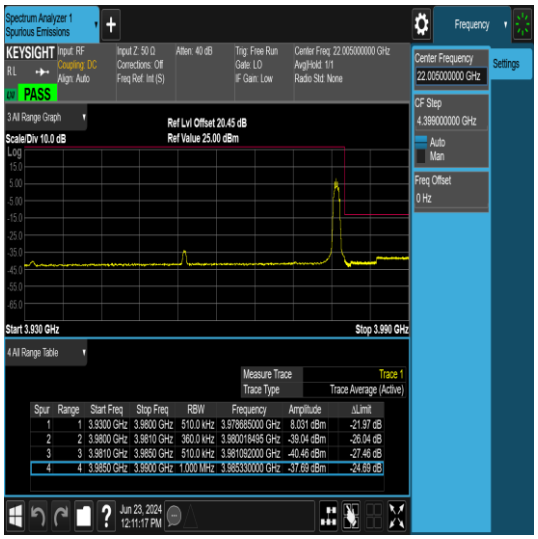


| | |
|---|---|
| NTNV_DC_5A_n77A-3700-3980_PC2_30_5+50_M+L_TID9__#1 | NTNV_DC_5A_n77A-3700-3980_PC2_30_5+50_M+L_TID7__#1 |
|  |  |
| NTNV_DC_5A_n77A-3700-3980_PC2_30_5+50_M+H_TID9__#1 | NTNV_DC_5A_n77A-3700-3980_PC2_30_5+50_M+H_TID8__#1 |
|  |  |
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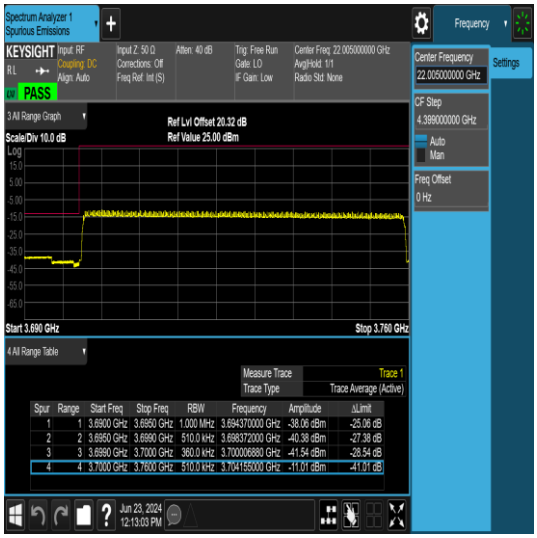


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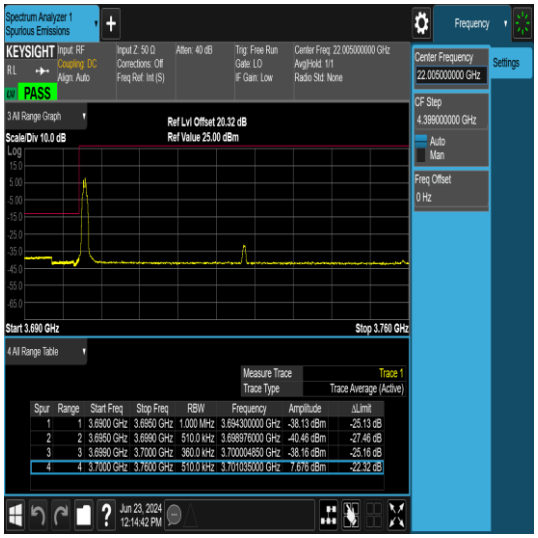


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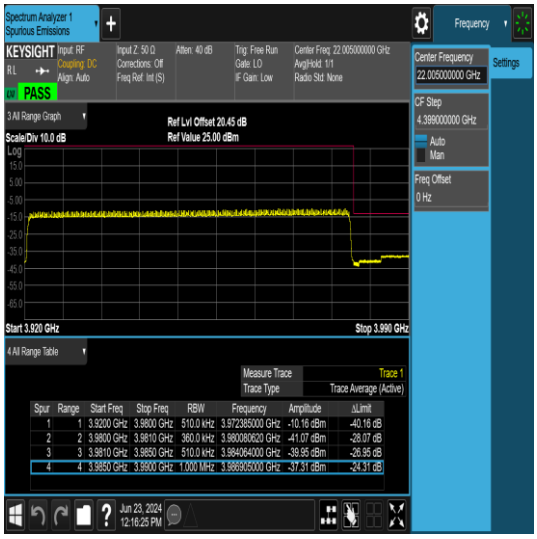


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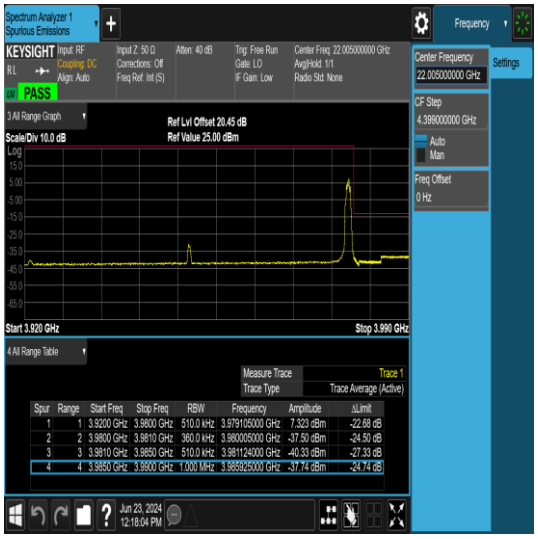


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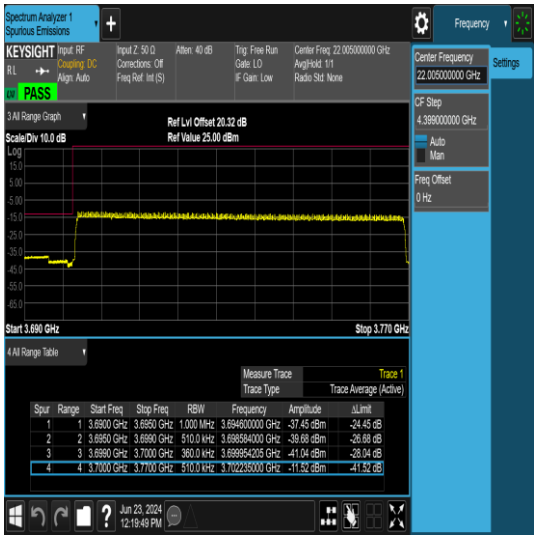
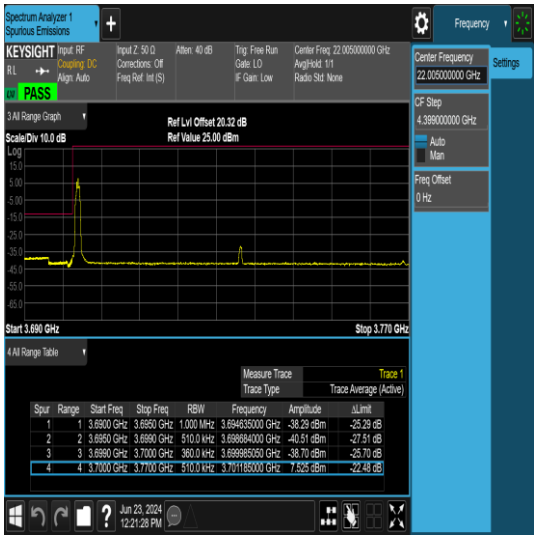
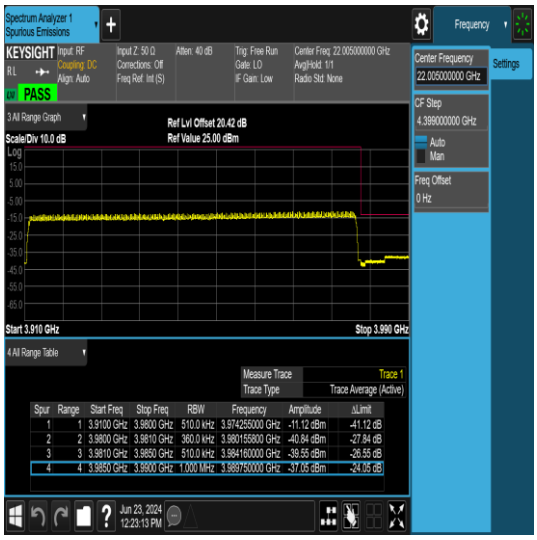
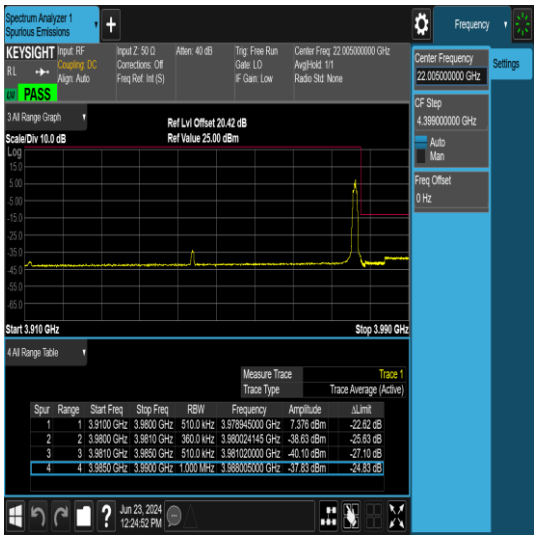


| | |
|---|---|
| NTNV_DC_5A_n77A-3700-3980_PC2_30_5+70_M+H_TID9__#1 | NTNV_DC_5A_n77A-3700-3980_PC2_30_5+70_M+H_TID8__#1 |
|  |  |
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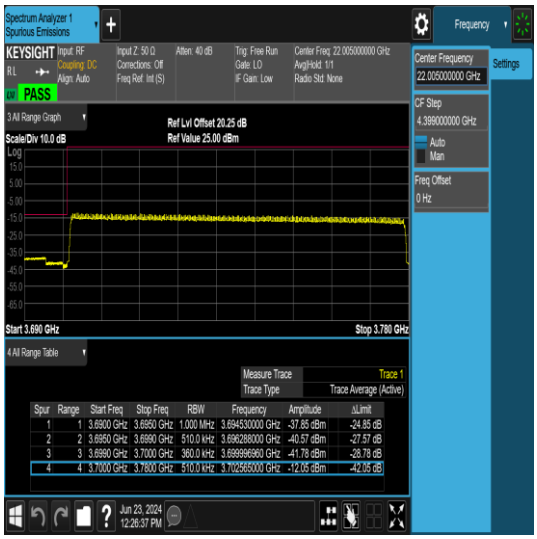
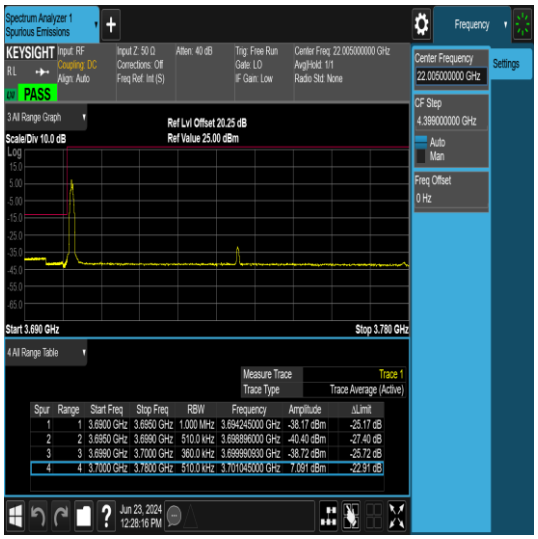
|  |  |
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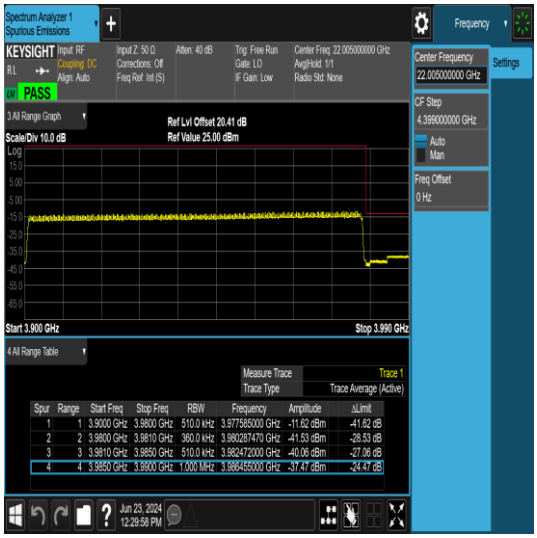


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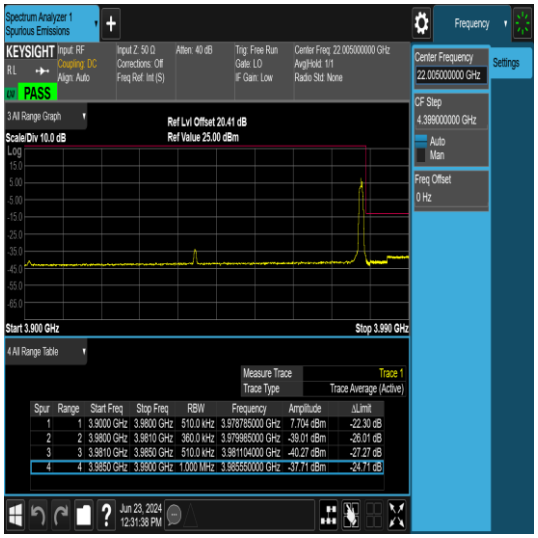


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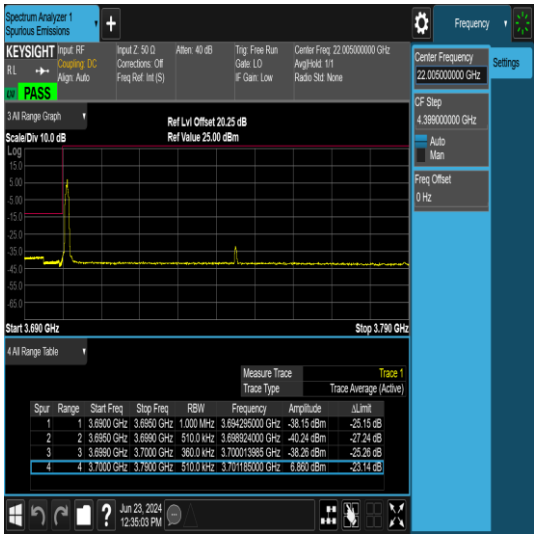


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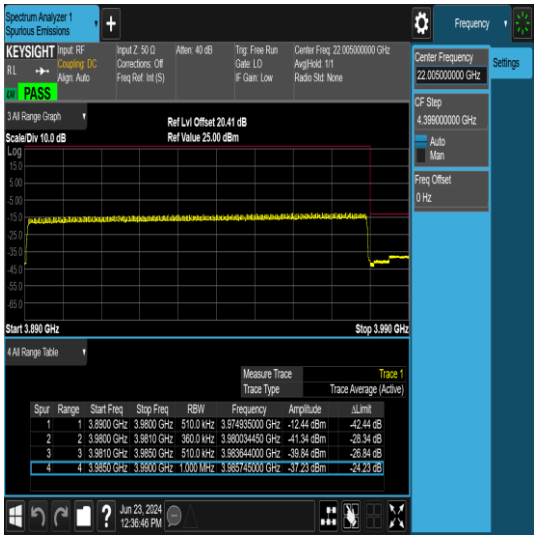


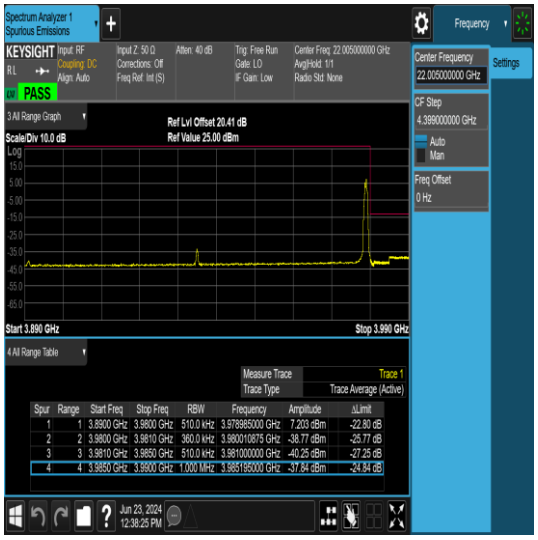

| NTNV_DC_5A_n77A-3700-3980_PC2_30_5+100_M+L_TID9__#1 | NTNV_DC_5A_n77A-3700-3980_PC2_30_5+100_M+L_TID7__#1 |
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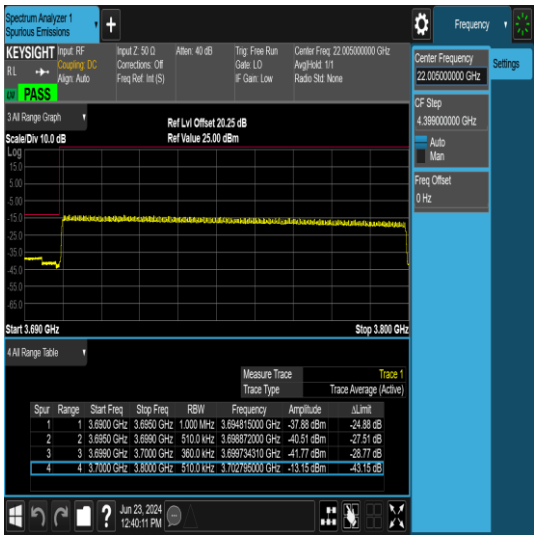
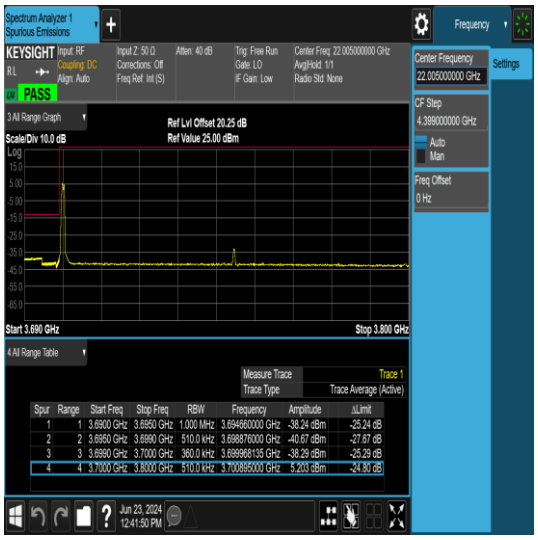
|  |  |
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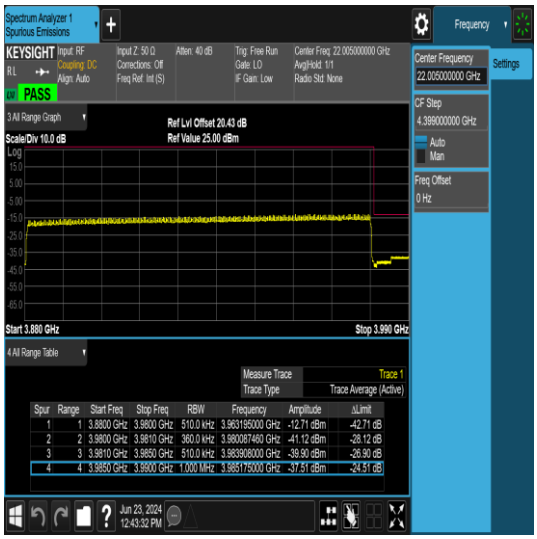
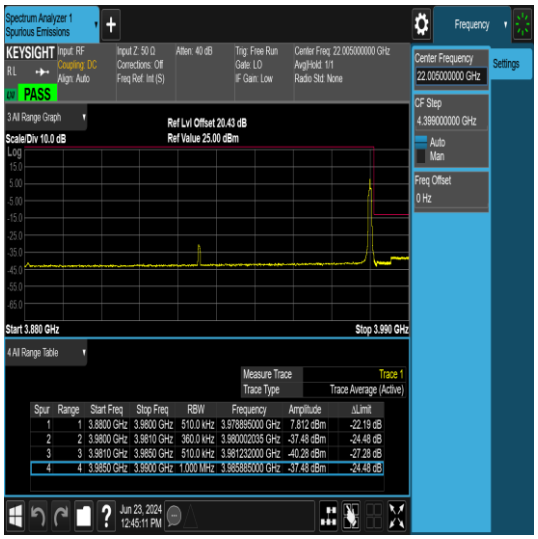
|  |  |

# Appendix E: Conducted Spurious Emission for NSA

## Test Result

| Band | SCS | Band width | Modulation | Channel | RB Config | StartFreq | StopFreq | Result | Limit | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+L | Outer_Full | 0.009 | 0.15 | -55.84 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+L | Outer_Full | 0.15 | 30 | -65.91 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+L | Outer_Full | 30 | 1000 | -44.91 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+L | Outer_Full | 1000 | 6000 | -23.22 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+L | Outer_Full | 6000 | 26000 | -23.48 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+L | Outer_Full | 26000 | 40000 | -26.81 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+L | Edge_1RB_Left | 0.009 | 0.15 | -55.70 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+L | Edge_1RB_Left | 0.15 | 30 | -63.38 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+L | Edge_1RB_Left | 30 | 1000 | -44.65 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+L | Edge_1RB_Left | 1000 | 6000 | -23.24 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+L | Edge_1RB_Left | 6000 | 26000 | -23.40 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+L | Edge_1RB_Left | 26000 | 40000 | -26.98 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+L | Edge_1RB_Right | 0.009 | 0.15 | -55.24 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+L | Edge_1RB_Right | 0.15 | 30 | -65.52 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+L | Edge_1RB_Right | 30 | 1000 | -45.00 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+L | Edge_1RB_Right | 1000 | 6000 | -23.20 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+L | Edge_1RB_Right | 6000 | 26000 | -23.49 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+L | Edge_1RB_Right | 26000 | 40000 | -26.94 | -13 | PASS |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+L | Outer_Full | 0.009 | 0.15 | -55.26 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+L | Outer_Full | 0.15 | 30 | -64.45 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+L | Outer_Full | 30 | 1000 | -45.17 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+L | Outer_Full | 1000 | 6000 | -23.25 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+L | Outer_Full | 6000 | 26000 | -23.50 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+L | Outer_Full | 26000 | 40000 | -26.92 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+L | Edge_1RB_Left | 0.009 | 0.15 | -56.28 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+L | Edge_1RB_Left | 0.15 | 30 | -66.75 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+L | Edge_1RB_Left | 30 | 1000 | -44.70 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+L | Edge_1RB_Left | 1000 | 6000 | -23.28 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+L | Edge_1RB_Left | 6000 | 26000 | -23.61 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+L | Edge_1RB_Left | 26000 | 40000 | -26.83 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+L | Edge_1RB_Right | 0.009 | 0.15 | -55.36 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+L | Edge_1RB_Right | 0.15 | 30 | -65.74 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+L | Edge_1RB_Right | 30 | 1000 | -45.14 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+L | Edge_1RB_Right | 1000 | 6000 | -23.35 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+L | Edge_1RB_Right | 6000 | 26000 | -23.37 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+L | Edge_1RB_Right | 26000 | 40000 | -26.92 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+M | Outer_Full | 0.009 | 0.15 | -54.35 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+M | Outer_Full | 0.15 | 30 | -64.43 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+M | Outer_Full | 30 | 1000 | -45.10 | -23 | PASS |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+M | Outer_Full | 1000 | 6000 | -23.37 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+M | Outer_Full | 6000 | 26000 | -23.59 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+M | Outer_Full | 26000 | 40000 | -27.00 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+M | Edge_1RB_Left | 0.009 | 0.15 | -55.11 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+M | Edge_1RB_Left | 0.15 | 30 | -65.01 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+M | Edge_1RB_Left | 30 | 1000 | -44.94 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+M | Edge_1RB_Left | 1000 | 6000 | -23.22 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+M | Edge_1RB_Left | 6000 | 26000 | -23.58 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+M | Edge_1RB_Left | 26000 | 40000 | -27.06 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+M | Edge_1RB_Right | 0.009 | 0.15 | -55.47 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+M | Edge_1RB_Right | 0.15 | 30 | -65.21 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+M | Edge_1RB_Right | 30 | 1000 | -45.12 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+M | Edge_1RB_Right | 1000 | 6000 | -23.26 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+M | Edge_1RB_Right | 6000 | 26000 | -23.40 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+M | Edge_1RB_Right | 26000 | 40000 | -27.09 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+M | Outer_Full | 0.009 | 0.15 | -55.72 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+M | Outer_Full | 0.15 | 30 | -65.54 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+M | Outer_Full | 30 | 1000 | -44.84 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+M | Outer_Full | 1000 | 6000 | -23.14 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+M | Outer_Full | 6000 | 26000 | -23.30 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+M | Outer_Full | 26000 | 40000 | -26.89 | -13 | PASS |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+M | Edge_1RB_Left | 0.009 | 0.15 | -55.71 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+M | Edge_1RB_Left | 0.15 | 30 | -66.38 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+M | Edge_1RB_Left | 30 | 1000 | -44.97 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+M | Edge_1RB_Left | 1000 | 6000 | -23.18 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+M | Edge_1RB_Left | 6000 | 26000 | -23.53 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+M | Edge_1RB_Left | 26000 | 40000 | -26.92 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+M | Edge_1RB_Right | 0.009 | 0.15 | -55.59 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+M | Edge_1RB_Right | 0.15 | 30 | -65.32 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+M | Edge_1RB_Right | 30 | 1000 | -45.13 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+M | Edge_1RB_Right | 1000 | 6000 | -23.27 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+M | Edge_1RB_Right | 6000 | 26000 | -23.35 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+M | Edge_1RB_Right | 26000 | 40000 | -26.60 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+H | Outer_Full | 0.009 | 0.15 | -55.43 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+H | Outer_Full | 0.15 | 30 | -65.56 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+H | Outer_Full | 30 | 1000 | -44.90 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+H | Outer_Full | 1000 | 6000 | -23.10 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+H | Outer_Full | 6000 | 26000 | -23.52 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+H | Outer_Full | 26000 | 40000 | -26.87 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+H | Edge_1RB_Left | 0.009 | 0.15 | -55.19 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+H | Edge_1RB_Left | 0.15 | 30 | -64.08 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+H | Edge_1RB_Left | 30 | 1000 | -44.85 | -23 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+H | Edge_1RB_Left | 1000 | 6000 | -23.10 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+H | Edge_1RB_Left | 6000 | 26000 | -23.52 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+H | Edge_1RB_Left | 26000 | 40000 | -26.96 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+H | Edge_1RB_Right | 0.009 | 0.15 | -55.51 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+H | Edge_1RB_Right | 0.15 | 30 | -65.44 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+H | Edge_1RB_Right | 30 | 1000 | -44.97 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+H | Edge_1RB_Right | 1000 | 6000 | -23.16 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+H | Edge_1RB_Right | 6000 | 26000 | -23.32 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-QPSK | M+H | Edge_1RB_Right | 26000 | 40000 | -26.97 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+H | Outer_Full | 0.009 | 0.15 | -55.56 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+H | Outer_Full | 0.15 | 30 | -65.37 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+H | Outer_Full | 30 | 1000 | -45.04 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+H | Outer_Full | 1000 | 6000 | -23.28 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+H | Outer_Full | 6000 | 26000 | -23.38 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+H | Outer_Full | 26000 | 40000 | -26.85 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+H | Edge_1RB_Left | 0.009 | 0.15 | -55.35 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+H | Edge_1RB_Left | 0.15 | 30 | -65.40 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+H | Edge_1RB_Left | 30 | 1000 | -44.82 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+H | Edge_1RB_Left | 1000 | 6000 | -23.31 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+H | Edge_1RB_Left | 6000 | 26000 | -23.39 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+H | Edge_1RB_Left | 26000 | 40000 | -26.92 | -13 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+H | Edge_1RB_Right | 0.009 | 0.15 | -55.42 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+H | Edge_1RB_Right | 0.15 | 30 | -65.75 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+H | Edge_1RB_Right | 30 | 1000 | -45.11 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+H | Edge_1RB_Right | 1000 | 6000 | -23.31 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+H | Edge_1RB_Right | 6000 | 26000 | -23.44 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+10 | DFT-16QAM | M+H | Edge_1RB_Right | 26000 | 40000 | -26.68 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+L | Outer_Full | 0.009 | 0.15 | -55.99 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+L | Outer_Full | 0.15 | 30 | -65.89 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+L | Outer_Full | 30 | 1000 | -45.20 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+L | Outer_Full | 1000 | 6000 | -23.11 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+L | Outer_Full | 6000 | 26000 | -23.50 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+L | Outer_Full | 26000 | 40000 | -26.91 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+L | Edge_1RB_Left | 0.009 | 0.15 | -55.28 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+L | Edge_1RB_Left | 0.15 | 30 | -66.77 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+L | Edge_1RB_Left | 30 | 1000 | -45.10 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+L | Edge_1RB_Left | 1000 | 6000 | -23.24 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+L | Edge_1RB_Left | 6000 | 26000 | -23.61 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+L | Edge_1RB_Left | 26000 | 40000 | -26.95 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+L | Edge_1RB_Right | 0.009 | 0.15 | -55.31 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+L | Edge_1RB_Right | 0.15 | 30 | -65.47 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+L | Edge_1RB_Right | 30 | 1000 | -44.70 | -23 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+L | Edge_1RB_Right | 1000 | 6000 | -23.31 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+L | Edge_1RB_Right | 6000 | 26000 | -23.37 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+L | Edge_1RB_Right | 26000 | 40000 | -26.88 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+L | Outer_Full | 0.009 | 0.15 | -56.14 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+L | Outer_Full | 0.15 | 30 | -65.99 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+L | Outer_Full | 30 | 1000 | -45.08 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+L | Outer_Full | 1000 | 6000 | -23.29 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+L | Outer_Full | 6000 | 26000 | -23.52 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+L | Outer_Full | 26000 | 40000 | -26.97 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+L | Edge_1RB_Left | 0.009 | 0.15 | -54.62 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+L | Edge_1RB_Left | 0.15 | 30 | -64.99 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+L | Edge_1RB_Left | 30 | 1000 | -45.01 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+L | Edge_1RB_Left | 1000 | 6000 | -23.25 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+L | Edge_1RB_Left | 6000 | 26000 | -23.45 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+L | Edge_1RB_Left | 26000 | 40000 | -26.95 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+L | Edge_1RB_Right | 0.009 | 0.15 | -55.93 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+L | Edge_1RB_Right | 0.15 | 30 | -65.16 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+L | Edge_1RB_Right | 30 | 1000 | -44.64 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+L | Edge_1RB_Right | 1000 | 6000 | -23.27 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+L | Edge_1RB_Right | 6000 | 26000 | -23.59 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+L | Edge_1RB_Right | 26000 | 40000 | -26.89 | -13 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+M | Outer_Full | 0.009 | 0.15 | -55.21 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+M | Outer_Full | 0.15 | 30 | -66.30 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+M | Outer_Full | 30 | 1000 | -45.02 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+M | Outer_Full | 1000 | 6000 | -23.30 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+M | Outer_Full | 6000 | 26000 | -23.25 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+M | Outer_Full | 26000 | 40000 | -26.85 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+M | Edge_1RB_Left | 0.009 | 0.15 | -54.96 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+M | Edge_1RB_Left | 0.15 | 30 | -64.09 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+M | Edge_1RB_Left | 30 | 1000 | -45.05 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+M | Edge_1RB_Left | 1000 | 6000 | -23.19 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+M | Edge_1RB_Left | 6000 | 26000 | -23.47 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+M | Edge_1RB_Left | 26000 | 40000 | -26.91 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+M | Edge_1RB_Right | 0.009 | 0.15 | -55.55 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+M | Edge_1RB_Right | 0.15 | 30 | -65.42 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+M | Edge_1RB_Right | 30 | 1000 | -44.69 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+M | Edge_1RB_Right | 1000 | 6000 | -23.21 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+M | Edge_1RB_Right | 6000 | 26000 | -23.42 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+M | Edge_1RB_Right | 26000 | 40000 | -26.84 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+M | Outer_Full | 0.009 | 0.15 | -54.90 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+M | Outer_Full | 0.15 | 30 | -65.54 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+M | Outer_Full | 30 | 1000 | -44.87 | -23 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+M | Outer_Full | 1000 | 6000 | -23.22 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+M | Outer_Full | 6000 | 26000 | -23.42 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+M | Outer_Full | 26000 | 40000 | -26.81 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+M | Edge_1RB_Left | 0.009 | 0.15 | -56.10 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+M | Edge_1RB_Left | 0.15 | 30 | -64.80 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+M | Edge_1RB_Left | 30 | 1000 | -44.84 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+M | Edge_1RB_Left | 1000 | 6000 | -23.24 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+M | Edge_1RB_Left | 6000 | 26000 | -23.43 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+M | Edge_1RB_Left | 26000 | 40000 | -26.84 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+M | Edge_1RB_Right | 0.009 | 0.15 | -54.92 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+M | Edge_1RB_Right | 0.15 | 30 | -66.28 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+M | Edge_1RB_Right | 30 | 1000 | -44.94 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+M | Edge_1RB_Right | 1000 | 6000 | -23.18 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+M | Edge_1RB_Right | 6000 | 26000 | -23.43 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+M | Edge_1RB_Right | 26000 | 40000 | -26.79 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+H | Outer_Full | 0.009 | 0.15 | -55.63 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+H | Outer_Full | 0.15 | 30 | -64.84 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+H | Outer_Full | 30 | 1000 | -41.57 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+H | Outer_Full | 1000 | 6000 | -23.23 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+H | Outer_Full | 6000 | 26000 | -23.40 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+H | Outer_Full | 26000 | 40000 | -26.97 | -13 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+H | Edge_1RB_Left | 0.009 | 0.15 | -55.33 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+H | Edge_1RB_Left | 0.15 | 30 | -65.57 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+H | Edge_1RB_Left | 30 | 1000 | -40.54 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+H | Edge_1RB_Left | 1000 | 6000 | -23.19 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+H | Edge_1RB_Left | 6000 | 26000 | -23.42 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+H | Edge_1RB_Left | 26000 | 40000 | -26.79 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+H | Edge_1RB_Right | 0.009 | 0.15 | -55.29 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+H | Edge_1RB_Right | 0.15 | 30 | -66.36 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+H | Edge_1RB_Right | 30 | 1000 | -44.90 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+H | Edge_1RB_Right | 1000 | 6000 | -23.26 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+H | Edge_1RB_Right | 6000 | 26000 | -23.30 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-QPSK | M+H | Edge_1RB_Right | 26000 | 40000 | -26.83 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+H | Outer_Full | 0.009 | 0.15 | -54.33 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+H | Outer_Full | 0.15 | 30 | -65.77 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+H | Outer_Full | 30 | 1000 | -44.99 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+H | Outer_Full | 1000 | 6000 | -23.22 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+H | Outer_Full | 6000 | 26000 | -23.47 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+H | Outer_Full | 26000 | 40000 | -26.80 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+H | Edge_1RB_Left | 0.009 | 0.15 | -55.64 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+H | Edge_1RB_Left | 0.15 | 30 | -65.71 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+H | Edge_1RB_Left | 30 | 1000 | -45.07 | -23 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+H | Edge_1RB_Left | 1000 | 6000 | -23.28 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+H | Edge_1RB_Left | 6000 | 26000 | -23.34 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+H | Edge_1RB_Left | 26000 | 40000 | -26.98 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+H | Edge_1RB_Right | 0.009 | 0.15 | -55.17 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+H | Edge_1RB_Right | 0.15 | 30 | -65.93 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+H | Edge_1RB_Right | 30 | 1000 | -45.04 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+H | Edge_1RB_Right | 1000 | 6000 | -23.12 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+H | Edge_1RB_Right | 6000 | 26000 | -23.49 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+15 | DFT-16QAM | M+H | Edge_1RB_Right | 26000 | 40000 | -26.87 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+L | Outer_Full | 0.009 | 0.15 | -55.96 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+L | Outer_Full | 0.15 | 30 | -65.09 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+L | Outer_Full | 30 | 1000 | -45.08 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+L | Outer_Full | 1000 | 6000 | -23.26 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+L | Outer_Full | 6000 | 26000 | -23.46 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+L | Outer_Full | 26000 | 40000 | -26.72 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+L | Edge_1RB_Left | 0.009 | 0.15 | -54.35 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+L | Edge_1RB_Left | 0.15 | 30 | -66.91 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+L | Edge_1RB_Left | 30 | 1000 | -44.97 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+L | Edge_1RB_Left | 1000 | 6000 | -23.24 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+L | Edge_1RB_Left | 6000 | 26000 | -23.48 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+L | Edge_1RB_Left | 26000 | 40000 | -26.90 | -13 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+L | Edge_1RB_Right | 0.009 | 0.15 | -55.28 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+L | Edge_1RB_Right | 0.15 | 30 | -65.54 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+L | Edge_1RB_Right | 30 | 1000 | -44.77 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+L | Edge_1RB_Right | 1000 | 6000 | -23.24 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+L | Edge_1RB_Right | 6000 | 26000 | -23.20 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+L | Edge_1RB_Right | 26000 | 40000 | -26.81 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+L | Outer_Full | 0.009 | 0.15 | -55.02 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+L | Outer_Full | 0.15 | 30 | -64.51 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+L | Outer_Full | 30 | 1000 | -44.61 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+L | Outer_Full | 1000 | 6000 | -23.29 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+L | Outer_Full | 6000 | 26000 | -23.36 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+L | Outer_Full | 26000 | 40000 | -26.79 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+L | Edge_1RB_Left | 0.009 | 0.15 | -54.51 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+L | Edge_1RB_Left | 0.15 | 30 | -65.30 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+L | Edge_1RB_Left | 30 | 1000 | -45.08 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+L | Edge_1RB_Left | 1000 | 6000 | -23.25 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+L | Edge_1RB_Left | 6000 | 26000 | -23.33 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+L | Edge_1RB_Left | 26000 | 40000 | -26.81 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+L | Edge_1RB_Right | 0.009 | 0.15 | -54.66 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+L | Edge_1RB_Right | 0.15 | 30 | -66.30 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+L | Edge_1RB_Right | 30 | 1000 | -45.07 | -23 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+L | Edge_1RB_Right | 1000 | 6000 | -23.17 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+L | Edge_1RB_Right | 6000 | 26000 | -23.38 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+L | Edge_1RB_Right | 26000 | 40000 | -26.89 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+M | Outer_Full | 0.009 | 0.15 | -54.82 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+M | Outer_Full | 0.15 | 30 | -64.43 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+M | Outer_Full | 30 | 1000 | -45.04 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+M | Outer_Full | 1000 | 6000 | -23.21 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+M | Outer_Full | 6000 | 26000 | -23.49 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+M | Outer_Full | 26000 | 40000 | -26.81 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+M | Edge_1RB_Left | 0.009 | 0.15 | -55.26 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+M | Edge_1RB_Left | 0.15 | 30 | -65.88 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+M | Edge_1RB_Left | 30 | 1000 | -44.93 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+M | Edge_1RB_Left | 1000 | 6000 | -23.32 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+M | Edge_1RB_Left | 6000 | 26000 | -23.53 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+M | Edge_1RB_Left | 26000 | 40000 | -26.98 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+M | Edge_1RB_Right | 0.009 | 0.15 | -54.74 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+M | Edge_1RB_Right | 0.15 | 30 | -64.95 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+M | Edge_1RB_Right | 30 | 1000 | -44.96 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+M | Edge_1RB_Right | 1000 | 6000 | -23.27 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+M | Edge_1RB_Right | 6000 | 26000 | -23.61 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+M | Edge_1RB_Right | 26000 | 40000 | -26.95 | -13 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+M | Outer_Full | 0.009 | 0.15 | -56.29 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+M | Outer_Full | 0.15 | 30 | -65.74 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+M | Outer_Full | 30 | 1000 | -28.98 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+M | Outer_Full | 1000 | 6000 | -23.27 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+M | Outer_Full | 6000 | 26000 | -23.51 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+M | Outer_Full | 26000 | 40000 | -26.90 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+M | Edge_1RB_Left | 0.009 | 0.15 | -56.23 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+M | Edge_1RB_Left | 0.15 | 30 | -64.97 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+M | Edge_1RB_Left | 30 | 1000 | -44.62 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+M | Edge_1RB_Left | 1000 | 6000 | -23.26 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+M | Edge_1RB_Left | 6000 | 26000 | -23.51 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+M | Edge_1RB_Left | 26000 | 40000 | -26.75 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+M | Edge_1RB_Right | 0.009 | 0.15 | -54.98 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+M | Edge_1RB_Right | 0.15 | 30 | -66.00 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+M | Edge_1RB_Right | 30 | 1000 | -44.78 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+M | Edge_1RB_Right | 1000 | 6000 | -23.37 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+M | Edge_1RB_Right | 6000 | 26000 | -23.60 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+M | Edge_1RB_Right | 26000 | 40000 | -26.95 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+H | Outer_Full | 0.009 | 0.15 | -55.36 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+H | Outer_Full | 0.15 | 30 | -65.60 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+H | Outer_Full | 30 | 1000 | -44.97 | -23 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+H | Outer_Full | 1000 | 6000 | -23.31 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+H | Outer_Full | 6000 | 26000 | -23.55 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+H | Outer_Full | 26000 | 40000 | -26.85 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+H | Edge_1RB_Left | 0.009 | 0.15 | -55.27 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+H | Edge_1RB_Left | 0.15 | 30 | -65.98 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+H | Edge_1RB_Left | 30 | 1000 | -45.11 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+H | Edge_1RB_Left | 1000 | 6000 | -23.31 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+H | Edge_1RB_Left | 6000 | 26000 | -23.43 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+H | Edge_1RB_Left | 26000 | 40000 | -27.02 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+H | Edge_1RB_Right | 0.009 | 0.15 | -56.29 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+H | Edge_1RB_Right | 0.15 | 30 | -64.79 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+H | Edge_1RB_Right | 30 | 1000 | -45.10 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+H | Edge_1RB_Right | 1000 | 6000 | -23.29 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+H | Edge_1RB_Right | 6000 | 26000 | -23.48 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-QPSK | M+H | Edge_1RB_Right | 26000 | 40000 | -26.86 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+H | Outer_Full | 0.009 | 0.15 | -55.20 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+H | Outer_Full | 0.15 | 30 | -66.36 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+H | Outer_Full | 30 | 1000 | -44.82 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+H | Outer_Full | 1000 | 6000 | -23.18 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+H | Outer_Full | 6000 | 26000 | -23.49 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+H | Outer_Full | 26000 | 40000 | -26.78 | -13 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+H | Edge_1RB_Left | 0.009 | 0.15 | -55.36 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+H | Edge_1RB_Left | 0.15 | 30 | -66.50 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+H | Edge_1RB_Left | 30 | 1000 | -44.95 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+H | Edge_1RB_Left | 1000 | 6000 | -23.24 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+H | Edge_1RB_Left | 6000 | 26000 | -23.47 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+H | Edge_1RB_Left | 26000 | 40000 | -26.98 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+H | Edge_1RB_Right | 0.009 | 0.15 | -54.47 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+H | Edge_1RB_Right | 0.15 | 30 | -64.43 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+H | Edge_1RB_Right | 30 | 1000 | -43.01 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+H | Edge_1RB_Right | 1000 | 6000 | -23.31 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+H | Edge_1RB_Right | 6000 | 26000 | -23.48 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+20 | DFT-16QAM | M+H | Edge_1RB_Right | 26000 | 40000 | -26.94 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+L | Outer_Full | 0.009 | 0.15 | -55.20 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+L | Outer_Full | 0.15 | 30 | -66.59 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+L | Outer_Full | 30 | 1000 | -44.88 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+L | Outer_Full | 1000 | 6000 | -23.33 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+L | Outer_Full | 6000 | 26000 | -23.61 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+L | Outer_Full | 26000 | 40000 | -26.92 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+L | Edge_1RB_Left | 0.009 | 0.15 | -55.96 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+L | Edge_1RB_Left | 0.15 | 30 | -65.59 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+L | Edge_1RB_Left | 30 | 1000 | -44.76 | -23 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+L | Edge_1RB_Left | 1000 | 6000 | -23.25 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+L | Edge_1RB_Left | 6000 | 26000 | -23.51 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+L | Edge_1RB_Left | 26000 | 40000 | -26.83 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+L | Edge_1RB_Right | 0.009 | 0.15 | -55.00 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+L | Edge_1RB_Right | 0.15 | 30 | -65.16 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+L | Edge_1RB_Right | 30 | 1000 | -44.90 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+L | Edge_1RB_Right | 1000 | 6000 | -23.14 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+L | Edge_1RB_Right | 6000 | 26000 | -23.47 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+L | Edge_1RB_Right | 26000 | 40000 | -27.01 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+L | Outer_Full | 0.009 | 0.15 | -55.09 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+L | Outer_Full | 0.15 | 30 | -65.49 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+L | Outer_Full | 30 | 1000 | -44.60 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+L | Outer_Full | 1000 | 6000 | -23.32 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+L | Outer_Full | 6000 | 26000 | -23.19 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+L | Outer_Full | 26000 | 40000 | -26.84 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+L | Edge_1RB_Left | 0.009 | 0.15 | -55.68 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+L | Edge_1RB_Left | 0.15 | 30 | -65.62 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+L | Edge_1RB_Left | 30 | 1000 | -44.83 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+L | Edge_1RB_Left | 1000 | 6000 | -23.24 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+L | Edge_1RB_Left | 6000 | 26000 | -23.48 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+L | Edge_1RB_Left | 26000 | 40000 | -26.92 | -13 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+L | Edge_1RB_Right | 0.009 | 0.15 | -54.80 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+L | Edge_1RB_Right | 0.15 | 30 | -66.77 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+L | Edge_1RB_Right | 30 | 1000 | -45.01 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+L | Edge_1RB_Right | 1000 | 6000 | -23.31 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+L | Edge_1RB_Right | 6000 | 26000 | -23.41 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+L | Edge_1RB_Right | 26000 | 40000 | -26.74 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+M | Outer_Full | 0.009 | 0.15 | -54.55 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+M | Outer_Full | 0.15 | 30 | -64.45 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+M | Outer_Full | 30 | 1000 | -44.78 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+M | Outer_Full | 1000 | 6000 | -23.23 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+M | Outer_Full | 6000 | 26000 | -23.43 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+M | Outer_Full | 26000 | 40000 | -26.93 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+M | Edge_1RB_Left | 0.009 | 0.15 | -55.54 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+M | Edge_1RB_Left | 0.15 | 30 | -65.30 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+M | Edge_1RB_Left | 30 | 1000 | -43.61 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+M | Edge_1RB_Left | 1000 | 6000 | -23.38 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+M | Edge_1RB_Left | 6000 | 26000 | -23.61 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+M | Edge_1RB_Left | 26000 | 40000 | -26.84 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+M | Edge_1RB_Right | 0.009 | 0.15 | -55.75 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+M | Edge_1RB_Right | 0.15 | 30 | -65.62 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+M | Edge_1RB_Right | 30 | 1000 | -45.06 | -23 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+M | Edge_1RB_Right | 1000 | 6000 | -23.17 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+M | Edge_1RB_Right | 6000 | 26000 | -23.39 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+M | Edge_1RB_Right | 26000 | 40000 | -26.84 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+M | Outer_Full | 0.009 | 0.15 | -55.48 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+M | Outer_Full | 0.15 | 30 | -64.91 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+M | Outer_Full | 30 | 1000 | -45.13 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+M | Outer_Full | 1000 | 6000 | -23.15 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+M | Outer_Full | 6000 | 26000 | -23.33 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+M | Outer_Full | 26000 | 40000 | -26.87 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+M | Edge_1RB_Left | 0.009 | 0.15 | -56.18 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+M | Edge_1RB_Left | 0.15 | 30 | -65.81 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+M | Edge_1RB_Left | 30 | 1000 | -44.73 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+M | Edge_1RB_Left | 1000 | 6000 | -23.21 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+M | Edge_1RB_Left | 6000 | 26000 | -23.48 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+M | Edge_1RB_Left | 26000 | 40000 | -26.79 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+M | Edge_1RB_Right | 0.009 | 0.15 | -55.80 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+M | Edge_1RB_Right | 0.15 | 30 | -66.16 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+M | Edge_1RB_Right | 30 | 1000 | -44.66 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+M | Edge_1RB_Right | 1000 | 6000 | -23.23 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+M | Edge_1RB_Right | 6000 | 26000 | -23.46 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+M | Edge_1RB_Right | 26000 | 40000 | -26.93 | -13 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+H | Outer_Full | 0.009 | 0.15 | -55.28 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+H | Outer_Full | 0.15 | 30 | -66.35 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+H | Outer_Full | 30 | 1000 | -44.92 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+H | Outer_Full | 1000 | 6000 | -23.13 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+H | Outer_Full | 6000 | 26000 | -23.44 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+H | Outer_Full | 26000 | 40000 | -26.91 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+H | Edge_1RB_Left | 0.009 | 0.15 | -54.76 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+H | Edge_1RB_Left | 0.15 | 30 | -66.60 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+H | Edge_1RB_Left | 30 | 1000 | -44.86 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+H | Edge_1RB_Left | 1000 | 6000 | -23.21 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+H | Edge_1RB_Left | 6000 | 26000 | -23.31 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+H | Edge_1RB_Left | 26000 | 40000 | -26.86 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+H | Edge_1RB_Right | 0.009 | 0.15 | -53.60 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+H | Edge_1RB_Right | 0.15 | 30 | -66.38 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+H | Edge_1RB_Right | 30 | 1000 | -44.84 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+H | Edge_1RB_Right | 1000 | 6000 | -23.01 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+H | Edge_1RB_Right | 6000 | 26000 | -23.40 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-QPSK | M+H | Edge_1RB_Right | 26000 | 40000 | -26.75 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+H | Outer_Full | 0.009 | 0.15 | -55.97 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+H | Outer_Full | 0.15 | 30 | -65.78 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+H | Outer_Full | 30 | 1000 | -44.98 | -23 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+H | Outer_Full | 1000 | 6000 | -23.12 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+H | Outer_Full | 6000 | 26000 | -23.19 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+H | Outer_Full | 26000 | 40000 | -26.87 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+H | Edge_1RB_Left | 0.009 | 0.15 | -54.42 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+H | Edge_1RB_Left | 0.15 | 30 | -64.41 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+H | Edge_1RB_Left | 30 | 1000 | -44.96 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+H | Edge_1RB_Left | 1000 | 6000 | -23.13 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+H | Edge_1RB_Left | 6000 | 26000 | -23.28 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+H | Edge_1RB_Left | 26000 | 40000 | -26.76 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+H | Edge_1RB_Right | 0.009 | 0.15 | -54.58 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+H | Edge_1RB_Right | 0.15 | 30 | -66.30 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+H | Edge_1RB_Right | 30 | 1000 | -44.89 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+H | Edge_1RB_Right | 1000 | 6000 | -22.77 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+H | Edge_1RB_Right | 6000 | 26000 | -23.32 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+30 | DFT-16QAM | M+H | Edge_1RB_Right | 26000 | 40000 | -26.94 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+L | Outer_Full | 0.009 | 0.15 | -55.40 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+L | Outer_Full | 0.15 | 30 | -65.03 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+L | Outer_Full | 30 | 1000 | -44.65 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+L | Outer_Full | 1000 | 6000 | -23.20 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+L | Outer_Full | 6000 | 26000 | -23.36 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+L | Outer_Full | 26000 | 40000 | -26.78 | -13 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+L | Edge_1RB_Left | 0.009 | 0.15 | -55.59 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+L | Edge_1RB_Left | 0.15 | 30 | -65.02 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+L | Edge_1RB_Left | 30 | 1000 | -42.51 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+L | Edge_1RB_Left | 1000 | 6000 | -23.12 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+L | Edge_1RB_Left | 6000 | 26000 | -23.33 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+L | Edge_1RB_Left | 26000 | 40000 | -26.81 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+L | Edge_1RB_Right | 0.009 | 0.15 | -55.53 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+L | Edge_1RB_Right | 0.15 | 30 | -64.55 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+L | Edge_1RB_Right | 30 | 1000 | -44.99 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+L | Edge_1RB_Right | 1000 | 6000 | -23.06 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+L | Edge_1RB_Right | 6000 | 26000 | -23.34 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+L | Edge_1RB_Right | 26000 | 40000 | -26.58 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+L | Outer_Full | 0.009 | 0.15 | -56.79 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+L | Outer_Full | 0.15 | 30 | -66.68 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+L | Outer_Full | 30 | 1000 | -44.96 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+L | Outer_Full | 1000 | 6000 | -23.24 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+L | Outer_Full | 6000 | 26000 | -23.26 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+L | Outer_Full | 26000 | 40000 | -26.68 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+L | Edge_1RB_Left | 0.009 | 0.15 | -56.00 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+L | Edge_1RB_Left | 0.15 | 30 | -65.11 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+L | Edge_1RB_Left | 30 | 1000 | -44.95 | -23 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+L | Edge_1RB_Left | 1000 | 6000 | -23.19 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+L | Edge_1RB_Left | 6000 | 26000 | -23.41 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+L | Edge_1RB_Left | 26000 | 40000 | -26.83 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+L | Edge_1RB_Right | 0.009 | 0.15 | -55.76 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+L | Edge_1RB_Right | 0.15 | 30 | -65.78 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+L | Edge_1RB_Right | 30 | 1000 | -44.91 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+L | Edge_1RB_Right | 1000 | 6000 | -23.20 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+L | Edge_1RB_Right | 6000 | 26000 | -23.28 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+L | Edge_1RB_Right | 26000 | 40000 | -26.79 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+M | Outer_Full | 0.009 | 0.15 | -55.90 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+M | Outer_Full | 0.15 | 30 | -65.31 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+M | Outer_Full | 30 | 1000 | -45.14 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+M | Outer_Full | 1000 | 6000 | -23.23 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+M | Outer_Full | 6000 | 26000 | -23.28 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+M | Outer_Full | 26000 | 40000 | -26.76 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+M | Edge_1RB_Left | 0.009 | 0.15 | -55.56 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+M | Edge_1RB_Left | 0.15 | 30 | -66.58 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+M | Edge_1RB_Left | 30 | 1000 | -44.76 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+M | Edge_1RB_Left | 1000 | 6000 | -23.41 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+M | Edge_1RB_Left | 6000 | 26000 | -23.25 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+M | Edge_1RB_Left | 26000 | 40000 | -26.95 | -13 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+M | Edge_1RB_Right | 0.009 | 0.15 | -56.45 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+M | Edge_1RB_Right | 0.15 | 30 | -66.07 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+M | Edge_1RB_Right | 30 | 1000 | -45.20 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+M | Edge_1RB_Right | 1000 | 6000 | -23.19 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+M | Edge_1RB_Right | 6000 | 26000 | -23.46 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+M | Edge_1RB_Right | 26000 | 40000 | -26.77 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+M | Outer_Full | 0.009 | 0.15 | -54.17 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+M | Outer_Full | 0.15 | 30 | -66.26 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+M | Outer_Full | 30 | 1000 | -44.72 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+M | Outer_Full | 1000 | 6000 | -23.29 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+M | Outer_Full | 6000 | 26000 | -23.39 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+M | Outer_Full | 26000 | 40000 | -27.00 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+M | Edge_1RB_Left | 0.009 | 0.15 | -55.45 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+M | Edge_1RB_Left | 0.15 | 30 | -65.57 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+M | Edge_1RB_Left | 30 | 1000 | -44.88 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+M | Edge_1RB_Left | 1000 | 6000 | -23.24 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+M | Edge_1RB_Left | 6000 | 26000 | -23.51 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+M | Edge_1RB_Left | 26000 | 40000 | -26.83 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+M | Edge_1RB_Right | 0.009 | 0.15 | -55.45 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+M | Edge_1RB_Right | 0.15 | 30 | -65.03 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+M | Edge_1RB_Right | 30 | 1000 | -45.12 | -23 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+M | Edge_1RB_Right | 1000 | 6000 | -23.11 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+M | Edge_1RB_Right | 6000 | 26000 | -23.49 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+M | Edge_1RB_Right | 26000 | 40000 | -26.92 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+H | Outer_Full | 0.009 | 0.15 | -55.11 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+H | Outer_Full | 0.15 | 30 | -65.80 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+H | Outer_Full | 30 | 1000 | -44.73 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+H | Outer_Full | 1000 | 6000 | -23.13 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+H | Outer_Full | 6000 | 26000 | -23.43 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+H | Outer_Full | 26000 | 40000 | -26.85 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+H | Edge_1RB_Left | 0.009 | 0.15 | -55.45 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+H | Edge_1RB_Left | 0.15 | 30 | -63.82 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+H | Edge_1RB_Left | 30 | 1000 | -24.85 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+H | Edge_1RB_Left | 1000 | 6000 | -23.35 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+H | Edge_1RB_Left | 6000 | 26000 | -23.52 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+H | Edge_1RB_Left | 26000 | 40000 | -26.81 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+H | Edge_1RB_Right | 0.009 | 0.15 | -56.29 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+H | Edge_1RB_Right | 0.15 | 30 | -64.39 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+H | Edge_1RB_Right | 30 | 1000 | -44.96 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+H | Edge_1RB_Right | 1000 | 6000 | -23.18 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+H | Edge_1RB_Right | 6000 | 26000 | -23.31 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-QPSK | M+H | Edge_1RB_Right | 26000 | 40000 | -26.83 | -13 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+H | Outer_Full | 0.009 | 0.15 | -55.38 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+H | Outer_Full | 0.15 | 30 | -65.62 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+H | Outer_Full | 30 | 1000 | -44.77 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+H | Outer_Full | 1000 | 6000 | -23.32 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+H | Outer_Full | 6000 | 26000 | -23.43 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+H | Outer_Full | 26000 | 40000 | -26.73 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+H | Edge_1RB_Left | 0.009 | 0.15 | -54.56 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+H | Edge_1RB_Left | 0.15 | 30 | -65.63 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+H | Edge_1RB_Left | 30 | 1000 | -44.85 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+H | Edge_1RB_Left | 1000 | 6000 | -23.14 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+H | Edge_1RB_Left | 6000 | 26000 | -23.34 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+H | Edge_1RB_Left | 26000 | 40000 | -26.87 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+H | Edge_1RB_Right | 0.009 | 0.15 | -54.96 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+H | Edge_1RB_Right | 0.15 | 30 | -66.79 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+H | Edge_1RB_Right | 30 | 1000 | -44.87 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+H | Edge_1RB_Right | 1000 | 6000 | -23.14 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+H | Edge_1RB_Right | 6000 | 26000 | -23.36 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+40 | DFT-16QAM | M+H | Edge_1RB_Right | 26000 | 40000 | -26.78 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+L | Outer_Full | 0.009 | 0.15 | -55.88 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+L | Outer_Full | 0.15 | 30 | -65.73 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+L | Outer_Full | 30 | 1000 | -45.10 | -23 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+L | Outer_Full | 1000 | 6000 | -23.10 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+L | Outer_Full | 6000 | 26000 | -23.31 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+L | Outer_Full | 26000 | 40000 | -26.67 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+L | Edge_1RB_Left | 0.009 | 0.15 | -56.51 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+L | Edge_1RB_Left | 0.15 | 30 | -65.32 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+L | Edge_1RB_Left | 30 | 1000 | -44.95 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+L | Edge_1RB_Left | 1000 | 6000 | -23.19 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+L | Edge_1RB_Left | 6000 | 26000 | -23.42 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+L | Edge_1RB_Left | 26000 | 40000 | -26.90 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+L | Edge_1RB_Right | 0.009 | 0.15 | -54.92 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+L | Edge_1RB_Right | 0.15 | 30 | -64.96 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+L | Edge_1RB_Right | 30 | 1000 | -44.96 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+L | Edge_1RB_Right | 1000 | 6000 | -23.23 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+L | Edge_1RB_Right | 6000 | 26000 | -23.17 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+L | Edge_1RB_Right | 26000 | 40000 | -26.75 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+L | Outer_Full | 0.009 | 0.15 | -54.99 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+L | Outer_Full | 0.15 | 30 | -63.89 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+L | Outer_Full | 30 | 1000 | -44.81 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+L | Outer_Full | 1000 | 6000 | -23.27 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+L | Outer_Full | 6000 | 26000 | -23.34 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+L | Outer_Full | 26000 | 40000 | -26.86 | -13 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+L | Edge_1RB_Left | 0.009 | 0.15 | -55.39 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+L | Edge_1RB_Left | 0.15 | 30 | -64.90 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+L | Edge_1RB_Left | 30 | 1000 | -45.12 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+L | Edge_1RB_Left | 1000 | 6000 | -23.14 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+L | Edge_1RB_Left | 6000 | 26000 | -23.48 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+L | Edge_1RB_Left | 26000 | 40000 | -26.89 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+L | Edge_1RB_Right | 0.009 | 0.15 | -55.59 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+L | Edge_1RB_Right | 0.15 | 30 | -65.92 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+L | Edge_1RB_Right | 30 | 1000 | -44.95 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+L | Edge_1RB_Right | 1000 | 6000 | -23.13 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+L | Edge_1RB_Right | 6000 | 26000 | -23.40 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+L | Edge_1RB_Right | 26000 | 40000 | -26.84 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+M | Outer_Full | 0.009 | 0.15 | -55.51 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+M | Outer_Full | 0.15 | 30 | -64.59 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+M | Outer_Full | 30 | 1000 | -44.84 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+M | Outer_Full | 1000 | 6000 | -23.18 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+M | Outer_Full | 6000 | 26000 | -23.40 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+M | Outer_Full | 26000 | 40000 | -26.79 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+M | Edge_1RB_Left | 0.009 | 0.15 | -55.32 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+M | Edge_1RB_Left | 0.15 | 30 | -65.72 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+M | Edge_1RB_Left | 30 | 1000 | -44.97 | -23 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+M | Edge_1RB_Left | 1000 | 6000 | -23.25 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+M | Edge_1RB_Left | 6000 | 26000 | -23.29 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+M | Edge_1RB_Left | 26000 | 40000 | -26.72 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+M | Edge_1RB_Right | 0.009 | 0.15 | -55.50 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+M | Edge_1RB_Right | 0.15 | 30 | -65.11 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+M | Edge_1RB_Right | 30 | 1000 | -44.95 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+M | Edge_1RB_Right | 1000 | 6000 | -23.17 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+M | Edge_1RB_Right | 6000 | 26000 | -23.44 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+M | Edge_1RB_Right | 26000 | 40000 | -27.02 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+M | Outer_Full | 0.009 | 0.15 | -56.19 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+M | Outer_Full | 0.15 | 30 | -64.76 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+M | Outer_Full | 30 | 1000 | -44.98 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+M | Outer_Full | 1000 | 6000 | -23.25 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+M | Outer_Full | 6000 | 26000 | -23.49 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+M | Outer_Full | 26000 | 40000 | -27.09 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+M | Edge_1RB_Left | 0.009 | 0.15 | -56.03 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+M | Edge_1RB_Left | 0.15 | 30 | -66.14 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+M | Edge_1RB_Left | 30 | 1000 | -44.87 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+M | Edge_1RB_Left | 1000 | 6000 | -23.29 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+M | Edge_1RB_Left | 6000 | 26000 | -23.45 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+M | Edge_1RB_Left | 26000 | 40000 | -27.08 | -13 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+M | Edge_1RB_Right | 0.009 | 0.15 | -55.45 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+M | Edge_1RB_Right | 0.15 | 30 | -65.11 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+M | Edge_1RB_Right | 30 | 1000 | -44.85 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+M | Edge_1RB_Right | 1000 | 6000 | -23.24 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+M | Edge_1RB_Right | 6000 | 26000 | -23.51 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+M | Edge_1RB_Right | 26000 | 40000 | -26.98 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+H | Outer_Full | 0.009 | 0.15 | -56.07 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+H | Outer_Full | 0.15 | 30 | -65.91 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+H | Outer_Full | 30 | 1000 | -45.12 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+H | Outer_Full | 1000 | 6000 | -23.27 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+H | Outer_Full | 6000 | 26000 | -23.42 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+H | Outer_Full | 26000 | 40000 | -26.83 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+H | Edge_1RB_Left | 0.009 | 0.15 | -55.79 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+H | Edge_1RB_Left | 0.15 | 30 | -65.74 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+H | Edge_1RB_Left | 30 | 1000 | -45.07 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+H | Edge_1RB_Left | 1000 | 6000 | -23.27 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+H | Edge_1RB_Left | 6000 | 26000 | -23.54 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+H | Edge_1RB_Left | 26000 | 40000 | -26.84 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+H | Edge_1RB_Right | 0.009 | 0.15 | -55.42 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+H | Edge_1RB_Right | 0.15 | 30 | -66.47 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+H | Edge_1RB_Right | 30 | 1000 | -44.51 | -23 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+H | Edge_1RB_Right | 1000 | 6000 | -22.78 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+H | Edge_1RB_Right | 6000 | 26000 | -23.46 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-QPSK | M+H | Edge_1RB_Right | 26000 | 40000 | -26.98 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+H | Outer_Full | 0.009 | 0.15 | -55.41 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+H | Outer_Full | 0.15 | 30 | -66.01 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+H | Outer_Full | 30 | 1000 | -45.10 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+H | Outer_Full | 1000 | 6000 | -23.25 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+H | Outer_Full | 6000 | 26000 | -23.41 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+H | Outer_Full | 26000 | 40000 | -26.94 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+H | Edge_1RB_Left | 0.009 | 0.15 | -56.39 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+H | Edge_1RB_Left | 0.15 | 30 | -64.75 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+H | Edge_1RB_Left | 30 | 1000 | -38.41 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+H | Edge_1RB_Left | 1000 | 6000 | -23.27 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+H | Edge_1RB_Left | 6000 | 26000 | -23.56 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+H | Edge_1RB_Left | 26000 | 40000 | -27.07 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+H | Edge_1RB_Right | 0.009 | 0.15 | -56.03 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+H | Edge_1RB_Right | 0.15 | 30 | -65.06 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+H | Edge_1RB_Right | 30 | 1000 | -44.95 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+H | Edge_1RB_Right | 1000 | 6000 | -23.15 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+H | Edge_1RB_Right | 6000 | 26000 | -23.60 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+50 | DFT-16QAM | M+H | Edge_1RB_Right | 26000 | 40000 | -26.92 | -13 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+L | Outer_Full | 0.009 | 0.15 | -54.94 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+L | Outer_Full | 0.15 | 30 | -66.34 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+L | Outer_Full | 30 | 1000 | -44.88 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+L | Outer_Full | 1000 | 6000 | -23.14 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+L | Outer_Full | 6000 | 26000 | -23.36 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+L | Outer_Full | 26000 | 40000 | -26.77 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+L | Edge_1RB_Left | 0.009 | 0.15 | -56.19 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+L | Edge_1RB_Left | 0.15 | 30 | -64.19 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+L | Edge_1RB_Left | 30 | 1000 | -45.00 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+L | Edge_1RB_Left | 1000 | 6000 | -23.31 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+L | Edge_1RB_Left | 6000 | 26000 | -23.61 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+L | Edge_1RB_Left | 26000 | 40000 | -26.81 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+L | Edge_1RB_Right | 0.009 | 0.15 | -54.64 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+L | Edge_1RB_Right | 0.15 | 30 | -63.81 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+L | Edge_1RB_Right | 30 | 1000 | -25.05 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+L | Edge_1RB_Right | 1000 | 6000 | -23.20 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+L | Edge_1RB_Right | 6000 | 26000 | -23.45 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+L | Edge_1RB_Right | 26000 | 40000 | -26.87 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+L | Outer_Full | 0.009 | 0.15 | -56.10 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+L | Outer_Full | 0.15 | 30 | -64.83 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+L | Outer_Full | 30 | 1000 | -45.16 | -23 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+L | Outer_Full | 1000 | 6000 | -23.17 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+L | Outer_Full | 6000 | 26000 | -23.59 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+L | Outer_Full | 26000 | 40000 | -26.97 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+L | Edge_1RB_Left | 0.009 | 0.15 | -54.88 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+L | Edge_1RB_Left | 0.15 | 30 | -66.18 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+L | Edge_1RB_Left | 30 | 1000 | -44.73 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+L | Edge_1RB_Left | 1000 | 6000 | -23.08 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+L | Edge_1RB_Left | 6000 | 26000 | -23.56 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+L | Edge_1RB_Left | 26000 | 40000 | -26.86 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+L | Edge_1RB_Right | 0.009 | 0.15 | -55.26 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+L | Edge_1RB_Right | 0.15 | 30 | -66.64 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+L | Edge_1RB_Right | 30 | 1000 | -44.84 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+L | Edge_1RB_Right | 1000 | 6000 | -23.34 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+L | Edge_1RB_Right | 6000 | 26000 | -23.47 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+L | Edge_1RB_Right | 26000 | 40000 | -26.93 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+M | Outer_Full | 0.009 | 0.15 | -55.41 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+M | Outer_Full | 0.15 | 30 | -65.78 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+M | Outer_Full | 30 | 1000 | -44.57 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+M | Outer_Full | 1000 | 6000 | -23.27 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+M | Outer_Full | 6000 | 26000 | -23.55 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+M | Outer_Full | 26000 | 40000 | -26.89 | -13 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+M | Edge_1RB_Left | 0.009 | 0.15 | -54.14 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+M | Edge_1RB_Left | 0.15 | 30 | -64.74 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+M | Edge_1RB_Left | 30 | 1000 | -31.20 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+M | Edge_1RB_Left | 1000 | 6000 | -23.29 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+M | Edge_1RB_Left | 6000 | 26000 | -23.46 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+M | Edge_1RB_Left | 26000 | 40000 | -26.88 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+M | Edge_1RB_Right | 0.009 | 0.15 | -55.55 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+M | Edge_1RB_Right | 0.15 | 30 | -65.11 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+M | Edge_1RB_Right | 30 | 1000 | -45.06 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+M | Edge_1RB_Right | 1000 | 6000 | -23.37 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+M | Edge_1RB_Right | 6000 | 26000 | -23.54 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+M | Edge_1RB_Right | 26000 | 40000 | -26.78 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+M | Outer_Full | 0.009 | 0.15 | -55.21 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+M | Outer_Full | 0.15 | 30 | -65.80 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+M | Outer_Full | 30 | 1000 | -44.68 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+M | Outer_Full | 1000 | 6000 | -23.22 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+M | Outer_Full | 6000 | 26000 | -23.31 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+M | Outer_Full | 26000 | 40000 | -26.65 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+M | Edge_1RB_Left | 0.009 | 0.15 | -54.85 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+M | Edge_1RB_Left | 0.15 | 30 | -66.45 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+M | Edge_1RB_Left | 30 | 1000 | -44.68 | -23 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+M | Edge_1RB_Left | 1000 | 6000 | -23.23 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+M | Edge_1RB_Left | 6000 | 26000 | -23.54 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+M | Edge_1RB_Left | 26000 | 40000 | -26.95 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+M | Edge_1RB_Right | 0.009 | 0.15 | -55.11 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+M | Edge_1RB_Right | 0.15 | 30 | -65.27 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+M | Edge_1RB_Right | 30 | 1000 | -44.83 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+M | Edge_1RB_Right | 1000 | 6000 | -23.18 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+M | Edge_1RB_Right | 6000 | 26000 | -23.34 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+M | Edge_1RB_Right | 26000 | 40000 | -26.82 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+H | Outer_Full | 0.009 | 0.15 | -55.28 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+H | Outer_Full | 0.15 | 30 | -65.19 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+H | Outer_Full | 30 | 1000 | -44.56 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+H | Outer_Full | 1000 | 6000 | -23.14 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+H | Outer_Full | 6000 | 26000 | -23.35 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+H | Outer_Full | 26000 | 40000 | -26.88 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+H | Edge_1RB_Left | 0.009 | 0.15 | -54.88 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+H | Edge_1RB_Left | 0.15 | 30 | -63.50 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+H | Edge_1RB_Left | 30 | 1000 | -45.01 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+H | Edge_1RB_Left | 1000 | 6000 | -23.27 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+H | Edge_1RB_Left | 6000 | 26000 | -23.43 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+H | Edge_1RB_Left | 26000 | 40000 | -26.94 | -13 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+H | Edge_1RB_Right | 0.009 | 0.15 | -54.81 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+H | Edge_1RB_Right | 0.15 | 30 | -66.12 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+H | Edge_1RB_Right | 30 | 1000 | -44.89 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+H | Edge_1RB_Right | 1000 | 6000 | -23.19 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+H | Edge_1RB_Right | 6000 | 26000 | -23.39 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-QPSK | M+H | Edge_1RB_Right | 26000 | 40000 | -26.85 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+H | Outer_Full | 0.009 | 0.15 | -55.12 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+H | Outer_Full | 0.15 | 30 | -65.87 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+H | Outer_Full | 30 | 1000 | -44.91 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+H | Outer_Full | 1000 | 6000 | -23.32 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+H | Outer_Full | 6000 | 26000 | -23.27 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+H | Outer_Full | 26000 | 40000 | -26.88 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+H | Edge_1RB_Left | 0.009 | 0.15 | -55.71 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+H | Edge_1RB_Left | 0.15 | 30 | -65.72 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+H | Edge_1RB_Left | 30 | 1000 | -44.71 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+H | Edge_1RB_Left | 1000 | 6000 | -23.27 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+H | Edge_1RB_Left | 6000 | 26000 | -23.45 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+H | Edge_1RB_Left | 26000 | 40000 | -26.84 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+H | Edge_1RB_Right | 0.009 | 0.15 | -54.97 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+H | Edge_1RB_Right | 0.15 | 30 | -64.41 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+H | Edge_1RB_Right | 30 | 1000 | -45.21 | -23 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+H | Edge_1RB_Right | 1000 | 6000 | -23.12 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+H | Edge_1RB_Right | 6000 | 26000 | -23.63 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+60 | DFT-16QAM | M+H | Edge_1RB_Right | 26000 | 40000 | -26.81 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+L | Outer_Full | 0.009 | 0.15 | -54.32 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+L | Outer_Full | 0.15 | 30 | -64.03 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+L | Outer_Full | 30 | 1000 | -45.04 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+L | Outer_Full | 1000 | 6000 | -23.31 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+L | Outer_Full | 6000 | 26000 | -23.53 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+L | Outer_Full | 26000 | 40000 | -26.87 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+L | Edge_1RB_Left | 0.009 | 0.15 | -56.43 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+L | Edge_1RB_Left | 0.15 | 30 | -64.50 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+L | Edge_1RB_Left | 30 | 1000 | -44.81 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+L | Edge_1RB_Left | 1000 | 6000 | -23.19 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+L | Edge_1RB_Left | 6000 | 26000 | -23.57 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+L | Edge_1RB_Left | 26000 | 40000 | -26.92 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+L | Edge_1RB_Right | 0.009 | 0.15 | -54.82 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+L | Edge_1RB_Right | 0.15 | 30 | -65.67 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+L | Edge_1RB_Right | 30 | 1000 | -44.90 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+L | Edge_1RB_Right | 1000 | 6000 | -23.23 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+L | Edge_1RB_Right | 6000 | 26000 | -23.39 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+L | Edge_1RB_Right | 26000 | 40000 | -26.74 | -13 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+L | Outer_Full | 0.009 | 0.15 | -56.14 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+L | Outer_Full | 0.15 | 30 | -66.36 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+L | Outer_Full | 30 | 1000 | -44.85 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+L | Outer_Full | 1000 | 6000 | -23.33 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+L | Outer_Full | 6000 | 26000 | -23.50 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+L | Outer_Full | 26000 | 40000 | -27.01 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+L | Edge_1RB_Left | 0.009 | 0.15 | -55.60 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+L | Edge_1RB_Left | 0.15 | 30 | -65.77 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+L | Edge_1RB_Left | 30 | 1000 | -44.86 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+L | Edge_1RB_Left | 1000 | 6000 | -23.30 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+L | Edge_1RB_Left | 6000 | 26000 | -23.48 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+L | Edge_1RB_Left | 26000 | 40000 | -26.98 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+L | Edge_1RB_Right | 0.009 | 0.15 | -55.40 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+L | Edge_1RB_Right | 0.15 | 30 | -65.97 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+L | Edge_1RB_Right | 30 | 1000 | -44.59 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+L | Edge_1RB_Right | 1000 | 6000 | -23.17 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+L | Edge_1RB_Right | 6000 | 26000 | -23.59 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+L | Edge_1RB_Right | 26000 | 40000 | -26.94 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+M | Outer_Full | 0.009 | 0.15 | -55.85 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+M | Outer_Full | 0.15 | 30 | -65.77 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+M | Outer_Full | 30 | 1000 | -45.16 | -23 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+M | Outer_Full | 1000 | 6000 | -23.31 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+M | Outer_Full | 6000 | 26000 | -23.27 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+M | Outer_Full | 26000 | 40000 | -26.88 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+M | Edge_1RB_Left | 0.009 | 0.15 | -54.86 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+M | Edge_1RB_Left | 0.15 | 30 | -66.20 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+M | Edge_1RB_Left | 30 | 1000 | -45.03 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+M | Edge_1RB_Left | 1000 | 6000 | -23.31 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+M | Edge_1RB_Left | 6000 | 26000 | -23.39 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+M | Edge_1RB_Left | 26000 | 40000 | -27.00 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+M | Edge_1RB_Right | 0.009 | 0.15 | -55.21 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+M | Edge_1RB_Right | 0.15 | 30 | -66.09 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+M | Edge_1RB_Right | 30 | 1000 | -44.68 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+M | Edge_1RB_Right | 1000 | 6000 | -23.18 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+M | Edge_1RB_Right | 6000 | 26000 | -23.52 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+M | Edge_1RB_Right | 26000 | 40000 | -26.92 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+M | Outer_Full | 0.009 | 0.15 | -55.71 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+M | Outer_Full | 0.15 | 30 | -65.90 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+M | Outer_Full | 30 | 1000 | -44.55 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+M | Outer_Full | 1000 | 6000 | -23.30 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+M | Outer_Full | 6000 | 26000 | -23.46 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+M | Outer_Full | 26000 | 40000 | -26.79 | -13 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+M | Edge_1RB_Left | 0.009 | 0.15 | -56.56 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+M | Edge_1RB_Left | 0.15 | 30 | -65.22 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+M | Edge_1RB_Left | 30 | 1000 | -44.84 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+M | Edge_1RB_Left | 1000 | 6000 | -23.24 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+M | Edge_1RB_Left | 6000 | 26000 | -23.43 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+M | Edge_1RB_Left | 26000 | 40000 | -26.88 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+M | Edge_1RB_Right | 0.009 | 0.15 | -55.54 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+M | Edge_1RB_Right | 0.15 | 30 | -65.27 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+M | Edge_1RB_Right | 30 | 1000 | -44.38 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+M | Edge_1RB_Right | 1000 | 6000 | -23.32 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+M | Edge_1RB_Right | 6000 | 26000 | -23.49 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+M | Edge_1RB_Right | 26000 | 40000 | -26.99 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+H | Outer_Full | 0.009 | 0.15 | -55.88 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+H | Outer_Full | 0.15 | 30 | -65.78 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+H | Outer_Full | 30 | 1000 | -44.80 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+H | Outer_Full | 1000 | 6000 | -23.26 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+H | Outer_Full | 6000 | 26000 | -23.20 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+H | Outer_Full | 26000 | 40000 | -26.74 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+H | Edge_1RB_Left | 0.009 | 0.15 | -54.75 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+H | Edge_1RB_Left | 0.15 | 30 | -65.94 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+H | Edge_1RB_Left | 30 | 1000 | -45.01 | -23 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+H | Edge_1RB_Left | 1000 | 6000 | -23.34 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+H | Edge_1RB_Left | 6000 | 26000 | -23.42 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+H | Edge_1RB_Left | 26000 | 40000 | -26.97 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+H | Edge_1RB_Right | 0.009 | 0.15 | -54.94 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+H | Edge_1RB_Right | 0.15 | 30 | -66.21 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+H | Edge_1RB_Right | 30 | 1000 | -44.70 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+H | Edge_1RB_Right | 1000 | 6000 | -23.26 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+H | Edge_1RB_Right | 6000 | 26000 | -23.23 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-QPSK | M+H | Edge_1RB_Right | 26000 | 40000 | -26.87 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+H | Outer_Full | 0.009 | 0.15 | -54.40 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+H | Outer_Full | 0.15 | 30 | -66.27 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+H | Outer_Full | 30 | 1000 | -44.99 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+H | Outer_Full | 1000 | 6000 | -23.17 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+H | Outer_Full | 6000 | 26000 | -23.23 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+H | Outer_Full | 26000 | 40000 | -27.04 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+H | Edge_1RB_Left | 0.009 | 0.15 | -54.66 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+H | Edge_1RB_Left | 0.15 | 30 | -65.42 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+H | Edge_1RB_Left | 30 | 1000 | -44.99 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+H | Edge_1RB_Left | 1000 | 6000 | -23.13 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+H | Edge_1RB_Left | 6000 | 26000 | -23.45 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+H | Edge_1RB_Left | 26000 | 40000 | -26.98 | -13 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+H | Edge_1RB_Right | 0.009 | 0.15 | -54.73 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+H | Edge_1RB_Right | 0.15 | 30 | -65.72 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+H | Edge_1RB_Right | 30 | 1000 | -44.87 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+H | Edge_1RB_Right | 1000 | 6000 | -23.10 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+H | Edge_1RB_Right | 6000 | 26000 | -23.47 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+70 | DFT-16QAM | M+H | Edge_1RB_Right | 26000 | 40000 | -26.83 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+L | Outer_Full | 0.009 | 0.15 | -56.33 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+L | Outer_Full | 0.15 | 30 | -66.52 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+L | Outer_Full | 30 | 1000 | -45.10 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+L | Outer_Full | 1000 | 6000 | -23.30 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+L | Outer_Full | 6000 | 26000 | -23.51 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+L | Outer_Full | 26000 | 40000 | -26.74 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+L | Edge_1RB_Left | 0.009 | 0.15 | -55.08 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+L | Edge_1RB_Left | 0.15 | 30 | -64.97 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+L | Edge_1RB_Left | 30 | 1000 | -44.98 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+L | Edge_1RB_Left | 1000 | 6000 | -23.22 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+L | Edge_1RB_Left | 6000 | 26000 | -23.27 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+L | Edge_1RB_Left | 26000 | 40000 | -26.74 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+L | Edge_1RB_Right | 0.009 | 0.15 | -55.96 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+L | Edge_1RB_Right | 0.15 | 30 | -62.66 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+L | Edge_1RB_Right | 30 | 1000 | -44.76 | -23 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+L | Edge_1RB_Right | 1000 | 6000 | -23.27 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+L | Edge_1RB_Right | 6000 | 26000 | -23.37 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+L | Edge_1RB_Right | 26000 | 40000 | -26.93 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+L | Outer_Full | 0.009 | 0.15 | -54.94 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+L | Outer_Full | 0.15 | 30 | -65.59 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+L | Outer_Full | 30 | 1000 | -44.96 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+L | Outer_Full | 1000 | 6000 | -23.30 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+L | Outer_Full | 6000 | 26000 | -23.47 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+L | Outer_Full | 26000 | 40000 | -26.91 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+L | Edge_1RB_Left | 0.009 | 0.15 | -55.50 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+L | Edge_1RB_Left | 0.15 | 30 | -65.07 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+L | Edge_1RB_Left | 30 | 1000 | -45.08 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+L | Edge_1RB_Left | 1000 | 6000 | -23.30 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+L | Edge_1RB_Left | 6000 | 26000 | -23.53 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+L | Edge_1RB_Left | 26000 | 40000 | -26.96 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+L | Edge_1RB_Right | 0.009 | 0.15 | -56.22 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+L | Edge_1RB_Right | 0.15 | 30 | -66.76 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+L | Edge_1RB_Right | 30 | 1000 | -42.62 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+L | Edge_1RB_Right | 1000 | 6000 | -23.25 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+L | Edge_1RB_Right | 6000 | 26000 | -23.55 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+L | Edge_1RB_Right | 26000 | 40000 | -26.94 | -13 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+M | Outer_Full | 0.009 | 0.15 | -53.97 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+M | Outer_Full | 0.15 | 30 | -65.99 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+M | Outer_Full | 30 | 1000 | -44.84 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+M | Outer_Full | 1000 | 6000 | -23.19 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+M | Outer_Full | 6000 | 26000 | -23.58 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+M | Outer_Full | 26000 | 40000 | -26.86 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+M | Edge_1RB_Left | 0.009 | 0.15 | -55.62 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+M | Edge_1RB_Left | 0.15 | 30 | -64.10 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+M | Edge_1RB_Left | 30 | 1000 | -38.43 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+M | Edge_1RB_Left | 1000 | 6000 | -23.20 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+M | Edge_1RB_Left | 6000 | 26000 | -23.48 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+M | Edge_1RB_Left | 26000 | 40000 | -26.92 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+M | Edge_1RB_Right | 0.009 | 0.15 | -55.41 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+M | Edge_1RB_Right | 0.15 | 30 | -66.17 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+M | Edge_1RB_Right | 30 | 1000 | -44.90 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+M | Edge_1RB_Right | 1000 | 6000 | -23.32 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+M | Edge_1RB_Right | 6000 | 26000 | -23.63 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+M | Edge_1RB_Right | 26000 | 40000 | -26.96 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+M | Outer_Full | 0.009 | 0.15 | -56.32 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+M | Outer_Full | 0.15 | 30 | -67.30 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+M | Outer_Full | 30 | 1000 | -45.08 | -23 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+M | Outer_Full | 1000 | 6000 | -23.31 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+M | Outer_Full | 6000 | 26000 | -23.59 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+M | Outer_Full | 26000 | 40000 | -26.99 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+M | Edge_1RB_Left | 0.009 | 0.15 | -54.31 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+M | Edge_1RB_Left | 0.15 | 30 | -65.12 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+M | Edge_1RB_Left | 30 | 1000 | -44.89 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+M | Edge_1RB_Left | 1000 | 6000 | -23.34 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+M | Edge_1RB_Left | 6000 | 26000 | -23.29 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+M | Edge_1RB_Left | 26000 | 40000 | -27.03 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+M | Edge_1RB_Right | 0.009 | 0.15 | -55.23 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+M | Edge_1RB_Right | 0.15 | 30 | -66.12 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+M | Edge_1RB_Right | 30 | 1000 | -44.90 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+M | Edge_1RB_Right | 1000 | 6000 | -23.38 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+M | Edge_1RB_Right | 6000 | 26000 | -23.39 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+M | Edge_1RB_Right | 26000 | 40000 | -26.81 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+H | Outer_Full | 0.009 | 0.15 | -55.89 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+H | Outer_Full | 0.15 | 30 | -65.92 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+H | Outer_Full | 30 | 1000 | -44.81 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+H | Outer_Full | 1000 | 6000 | -23.35 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+H | Outer_Full | 6000 | 26000 | -23.42 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+H | Outer_Full | 26000 | 40000 | -26.92 | -13 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+H | Edge_1RB_Left | 0.009 | 0.15 | -55.05 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+H | Edge_1RB_Left | 0.15 | 30 | -66.26 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+H | Edge_1RB_Left | 30 | 1000 | -37.98 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+H | Edge_1RB_Left | 1000 | 6000 | -23.26 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+H | Edge_1RB_Left | 6000 | 26000 | -23.49 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+H | Edge_1RB_Left | 26000 | 40000 | -26.85 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+H | Edge_1RB_Right | 0.009 | 0.15 | -55.74 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+H | Edge_1RB_Right | 0.15 | 30 | -65.84 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+H | Edge_1RB_Right | 30 | 1000 | -45.08 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+H | Edge_1RB_Right | 1000 | 6000 | -23.27 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+H | Edge_1RB_Right | 6000 | 26000 | -23.44 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-QPSK | M+H | Edge_1RB_Right | 26000 | 40000 | -26.73 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+H | Outer_Full | 0.009 | 0.15 | -55.51 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+H | Outer_Full | 0.15 | 30 | -66.03 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+H | Outer_Full | 30 | 1000 | -44.74 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+H | Outer_Full | 1000 | 6000 | -23.31 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+H | Outer_Full | 6000 | 26000 | -23.31 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+H | Outer_Full | 26000 | 40000 | -26.94 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+H | Edge_1RB_Left | 0.009 | 0.15 | -55.47 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+H | Edge_1RB_Left | 0.15 | 30 | -65.65 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+H | Edge_1RB_Left | 30 | 1000 | -44.85 | -23 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+H | Edge_1RB_Left | 1000 | 6000 | -23.30 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+H | Edge_1RB_Left | 6000 | 26000 | -23.51 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+H | Edge_1RB_Left | 26000 | 40000 | -26.90 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+H | Edge_1RB_Right | 0.009 | 0.15 | -55.27 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+H | Edge_1RB_Right | 0.15 | 30 | -64.74 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+H | Edge_1RB_Right | 30 | 1000 | -44.87 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+H | Edge_1RB_Right | 1000 | 6000 | -23.16 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+H | Edge_1RB_Right | 6000 | 26000 | -23.19 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+80 | DFT-16QAM | M+H | Edge_1RB_Right | 26000 | 40000 | -26.99 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+L | Outer_Full | 0.009 | 0.15 | -56.00 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+L | Outer_Full | 0.15 | 30 | -66.21 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+L | Outer_Full | 30 | 1000 | -45.03 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+L | Outer_Full | 1000 | 6000 | -23.28 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+L | Outer_Full | 6000 | 26000 | -23.51 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+L | Outer_Full | 26000 | 40000 | -26.81 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+L | Edge_1RB_Left | 0.009 | 0.15 | -55.04 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+L | Edge_1RB_Left | 0.15 | 30 | -65.82 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+L | Edge_1RB_Left | 30 | 1000 | -44.94 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+L | Edge_1RB_Left | 1000 | 6000 | -23.29 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+L | Edge_1RB_Left | 6000 | 26000 | -23.57 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+L | Edge_1RB_Left | 26000 | 40000 | -26.95 | -13 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+L | Edge_1RB_Right | 0.009 | 0.15 | -54.70 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+L | Edge_1RB_Right | 0.15 | 30 | -65.86 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+L | Edge_1RB_Right | 30 | 1000 | -44.11 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+L | Edge_1RB_Right | 1000 | 6000 | -23.21 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+L | Edge_1RB_Right | 6000 | 26000 | -23.43 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+L | Edge_1RB_Right | 26000 | 40000 | -27.01 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+L | Outer_Full | 0.009 | 0.15 | -55.72 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+L | Outer_Full | 0.15 | 30 | -65.38 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+L | Outer_Full | 30 | 1000 | -44.80 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+L | Outer_Full | 1000 | 6000 | -23.27 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+L | Outer_Full | 6000 | 26000 | -23.41 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+L | Outer_Full | 26000 | 40000 | -26.76 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+L | Edge_1RB_Left | 0.009 | 0.15 | -55.33 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+L | Edge_1RB_Left | 0.15 | 30 | -65.35 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+L | Edge_1RB_Left | 30 | 1000 | -44.96 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+L | Edge_1RB_Left | 1000 | 6000 | -23.36 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+L | Edge_1RB_Left | 6000 | 26000 | -23.24 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+L | Edge_1RB_Left | 26000 | 40000 | -26.71 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+L | Edge_1RB_Right | 0.009 | 0.15 | -54.02 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+L | Edge_1RB_Right | 0.15 | 30 | -66.95 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+L | Edge_1RB_Right | 30 | 1000 | -38.37 | -23 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+L | Edge_1RB_Right | 1000 | 6000 | -23.14 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+L | Edge_1RB_Right | 6000 | 26000 | -23.52 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+L | Edge_1RB_Right | 26000 | 40000 | -26.86 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+M | Outer_Full | 0.009 | 0.15 | -54.93 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+M | Outer_Full | 0.15 | 30 | -65.63 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+M | Outer_Full | 30 | 1000 | -39.34 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+M | Outer_Full | 1000 | 6000 | -23.16 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+M | Outer_Full | 6000 | 26000 | -23.49 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+M | Outer_Full | 26000 | 40000 | -26.72 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+M | Edge_1RB_Left | 0.009 | 0.15 | -55.60 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+M | Edge_1RB_Left | 0.15 | 30 | -65.50 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+M | Edge_1RB_Left | 30 | 1000 | -45.19 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+M | Edge_1RB_Left | 1000 | 6000 | -23.32 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+M | Edge_1RB_Left | 6000 | 26000 | -23.51 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+M | Edge_1RB_Left | 26000 | 40000 | -27.06 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+M | Edge_1RB_Right | 0.009 | 0.15 | -55.31 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+M | Edge_1RB_Right | 0.15 | 30 | -66.57 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+M | Edge_1RB_Right | 30 | 1000 | -44.93 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+M | Edge_1RB_Right | 1000 | 6000 | -23.25 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+M | Edge_1RB_Right | 6000 | 26000 | -23.42 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+M | Edge_1RB_Right | 26000 | 40000 | -26.93 | -13 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+M | Outer_Full | 0.009 | 0.15 | -56.08 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+M | Outer_Full | 0.15 | 30 | -65.34 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+M | Outer_Full | 30 | 1000 | -45.00 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+M | Outer_Full | 1000 | 6000 | -23.31 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+M | Outer_Full | 6000 | 26000 | -23.50 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+M | Outer_Full | 26000 | 40000 | -27.03 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+M | Edge_1RB_Left | 0.009 | 0.15 | -55.03 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+M | Edge_1RB_Left | 0.15 | 30 | -64.60 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+M | Edge_1RB_Left | 30 | 1000 | -45.00 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+M | Edge_1RB_Left | 1000 | 6000 | -23.40 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+M | Edge_1RB_Left | 6000 | 26000 | -23.36 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+M | Edge_1RB_Left | 26000 | 40000 | -26.80 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+M | Edge_1RB_Right | 0.009 | 0.15 | -55.77 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+M | Edge_1RB_Right | 0.15 | 30 | -64.83 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+M | Edge_1RB_Right | 30 | 1000 | -45.06 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+M | Edge_1RB_Right | 1000 | 6000 | -23.34 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+M | Edge_1RB_Right | 6000 | 26000 | -23.54 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+M | Edge_1RB_Right | 26000 | 40000 | -26.91 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+H | Outer_Full | 0.009 | 0.15 | -55.80 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+H | Outer_Full | 0.15 | 30 | -65.50 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+H | Outer_Full | 30 | 1000 | -44.94 | -23 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+H | Outer_Full | 1000 | 6000 | -23.29 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+H | Outer_Full | 6000 | 26000 | -23.44 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+H | Outer_Full | 26000 | 40000 | -26.99 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+H | Edge_1RB_Left | 0.009 | 0.15 | -55.41 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+H | Edge_1RB_Left | 0.15 | 30 | -64.08 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+H | Edge_1RB_Left | 30 | 1000 | -44.97 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+H | Edge_1RB_Left | 1000 | 6000 | -23.20 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+H | Edge_1RB_Left | 6000 | 26000 | -23.44 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+H | Edge_1RB_Left | 26000 | 40000 | -26.77 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+H | Edge_1RB_Right | 0.009 | 0.15 | -55.49 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+H | Edge_1RB_Right | 0.15 | 30 | -64.87 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+H | Edge_1RB_Right | 30 | 1000 | -45.12 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+H | Edge_1RB_Right | 1000 | 6000 | -22.75 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+H | Edge_1RB_Right | 6000 | 26000 | -23.51 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-QPSK | M+H | Edge_1RB_Right | 26000 | 40000 | -26.78 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+H | Outer_Full | 0.009 | 0.15 | -55.41 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+H | Outer_Full | 0.15 | 30 | -63.74 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+H | Outer_Full | 30 | 1000 | -44.71 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+H | Outer_Full | 1000 | 6000 | -23.27 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+H | Outer_Full | 6000 | 26000 | -23.50 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+H | Outer_Full | 26000 | 40000 | -26.95 | -13 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+H | Edge_1RB_Left | 0.009 | 0.15 | -54.56 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+H | Edge_1RB_Left | 0.15 | 30 | -64.66 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+H | Edge_1RB_Left | 30 | 1000 | -44.72 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+H | Edge_1RB_Left | 1000 | 6000 | -23.28 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+H | Edge_1RB_Left | 6000 | 26000 | -23.48 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+H | Edge_1RB_Left | 26000 | 40000 | -26.89 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+H | Edge_1RB_Right | 0.009 | 0.15 | -54.81 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+H | Edge_1RB_Right | 0.15 | 30 | -66.79 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+H | Edge_1RB_Right | 30 | 1000 | -44.80 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+H | Edge_1RB_Right | 1000 | 6000 | -23.07 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+H | Edge_1RB_Right | 6000 | 26000 | -23.41 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+90 | DFT-16QAM | M+H | Edge_1RB_Right | 26000 | 40000 | -26.80 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+L | Outer_Full | 0.009 | 0.15 | -56.06 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+L | Outer_Full | 0.15 | 30 | -66.65 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+L | Outer_Full | 30 | 1000 | -44.90 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+L | Outer_Full | 1000 | 6000 | -23.24 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+L | Outer_Full | 6000 | 26000 | -23.40 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+L | Outer_Full | 26000 | 40000 | -26.79 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+L | Edge_1RB_Left | 0.009 | 0.15 | -56.05 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+L | Edge_1RB_Left | 0.15 | 30 | -65.32 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+L | Edge_1RB_Left | 30 | 1000 | -44.42 | -23 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+L | Edge_1RB_Left | 1000 | 6000 | -23.24 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+L | Edge_1RB_Left | 6000 | 26000 | -23.33 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+L | Edge_1RB_Left | 26000 | 40000 | -26.83 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+L | Edge_1RB_Right | 0.009 | 0.15 | -56.15 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+L | Edge_1RB_Right | 0.15 | 30 | -64.67 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+L | Edge_1RB_Right | 30 | 1000 | -45.01 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+L | Edge_1RB_Right | 1000 | 6000 | -23.19 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+L | Edge_1RB_Right | 6000 | 26000 | -23.49 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+L | Edge_1RB_Right | 26000 | 40000 | -26.99 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+L | Outer_Full | 0.009 | 0.15 | -55.10 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+L | Outer_Full | 0.15 | 30 | -64.28 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+L | Outer_Full | 30 | 1000 | -28.71 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+L | Outer_Full | 1000 | 6000 | -23.15 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+L | Outer_Full | 6000 | 26000 | -23.43 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+L | Outer_Full | 26000 | 40000 | -26.82 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+L | Edge_1RB_Left | 0.009 | 0.15 | -53.71 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+L | Edge_1RB_Left | 0.15 | 30 | -65.83 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+L | Edge_1RB_Left | 30 | 1000 | -44.93 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+L | Edge_1RB_Left | 1000 | 6000 | -23.18 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+L | Edge_1RB_Left | 6000 | 26000 | -23.24 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+L | Edge_1RB_Left | 26000 | 40000 | -26.70 | -13 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+L | Edge_1RB_Right | 0.009 | 0.15 | -55.57 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+L | Edge_1RB_Right | 0.15 | 30 | -65.33 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+L | Edge_1RB_Right | 30 | 1000 | -43.33 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+L | Edge_1RB_Right | 1000 | 6000 | -23.27 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+L | Edge_1RB_Right | 6000 | 26000 | -23.44 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+L | Edge_1RB_Right | 26000 | 40000 | -26.91 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+M | Outer_Full | 0.009 | 0.15 | -55.39 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+M | Outer_Full | 0.15 | 30 | -65.86 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+M | Outer_Full | 30 | 1000 | -44.61 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+M | Outer_Full | 1000 | 6000 | -23.06 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+M | Outer_Full | 6000 | 26000 | -23.22 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+M | Outer_Full | 26000 | 40000 | -26.90 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+M | Edge_1RB_Left | 0.009 | 0.15 | -55.53 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+M | Edge_1RB_Left | 0.15 | 30 | -65.08 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+M | Edge_1RB_Left | 30 | 1000 | -42.35 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+M | Edge_1RB_Left | 1000 | 6000 | -23.15 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+M | Edge_1RB_Left | 6000 | 26000 | -23.40 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+M | Edge_1RB_Left | 26000 | 40000 | -26.64 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+M | Edge_1RB_Right | 0.009 | 0.15 | -55.23 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+M | Edge_1RB_Right | 0.15 | 30 | -65.03 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+M | Edge_1RB_Right | 30 | 1000 | -45.12 | -23 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+M | Edge_1RB_Right | 1000 | 6000 | -23.20 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+M | Edge_1RB_Right | 6000 | 26000 | -23.45 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+M | Edge_1RB_Right | 26000 | 40000 | -26.68 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+M | Outer_Full | 0.009 | 0.15 | -55.14 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+M | Outer_Full | 0.15 | 30 | -65.48 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+M | Outer_Full | 30 | 1000 | -44.99 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+M | Outer_Full | 1000 | 6000 | -23.20 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+M | Outer_Full | 6000 | 26000 | -23.37 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+M | Outer_Full | 26000 | 40000 | -26.86 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+M | Edge_1RB_Left | 0.009 | 0.15 | -55.88 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+M | Edge_1RB_Left | 0.15 | 30 | -66.25 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+M | Edge_1RB_Left | 30 | 1000 | -44.99 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+M | Edge_1RB_Left | 1000 | 6000 | -23.09 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+M | Edge_1RB_Left | 6000 | 26000 | -23.39 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+M | Edge_1RB_Left | 26000 | 40000 | -26.88 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+M | Edge_1RB_Right | 0.009 | 0.15 | -55.49 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+M | Edge_1RB_Right | 0.15 | 30 | -65.09 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+M | Edge_1RB_Right | 30 | 1000 | -45.05 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+M | Edge_1RB_Right | 1000 | 6000 | -23.17 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+M | Edge_1RB_Right | 6000 | 26000 | -23.31 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+M | Edge_1RB_Right | 26000 | 40000 | -26.86 | -13 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+H | Outer_Full | 0.009 | 0.15 | -55.89 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+H | Outer_Full | 0.15 | 30 | -65.32 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+H | Outer_Full | 30 | 1000 | -44.95 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+H | Outer_Full | 1000 | 6000 | -23.13 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+H | Outer_Full | 6000 | 26000 | -23.30 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+H | Outer_Full | 26000 | 40000 | -26.69 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+H | Edge_1RB_Left | 0.009 | 0.15 | -55.56 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+H | Edge_1RB_Left | 0.15 | 30 | -65.51 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+H | Edge_1RB_Left | 30 | 1000 | -45.03 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+H | Edge_1RB_Left | 1000 | 6000 | -23.15 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+H | Edge_1RB_Left | 6000 | 26000 | -23.47 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+H | Edge_1RB_Left | 26000 | 40000 | -26.98 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+H | Edge_1RB_Right | 0.009 | 0.15 | -56.39 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+H | Edge_1RB_Right | 0.15 | 30 | -65.32 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+H | Edge_1RB_Right | 30 | 1000 | -44.97 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+H | Edge_1RB_Right | 1000 | 6000 | -23.20 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+H | Edge_1RB_Right | 6000 | 26000 | -23.48 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-QPSK | M+H | Edge_1RB_Right | 26000 | 40000 | -26.89 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+H | Outer_Full | 0.009 | 0.15 | -55.66 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+H | Outer_Full | 0.15 | 30 | -65.71 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+H | Outer_Full | 30 | 1000 | -44.94 | -23 | PASS |

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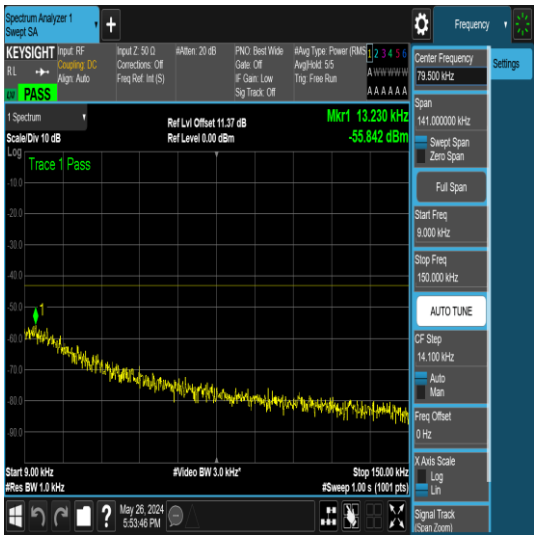
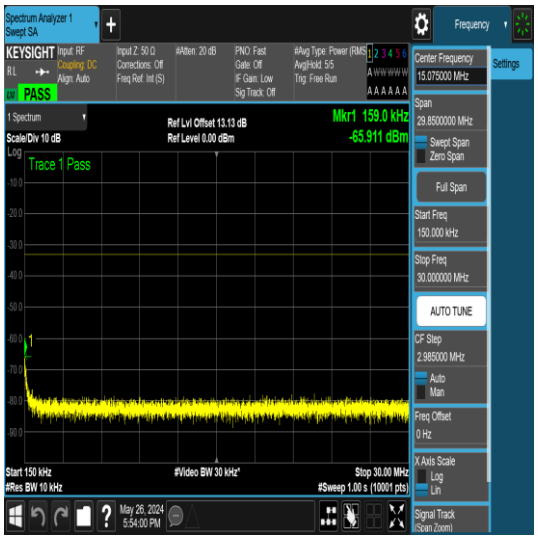
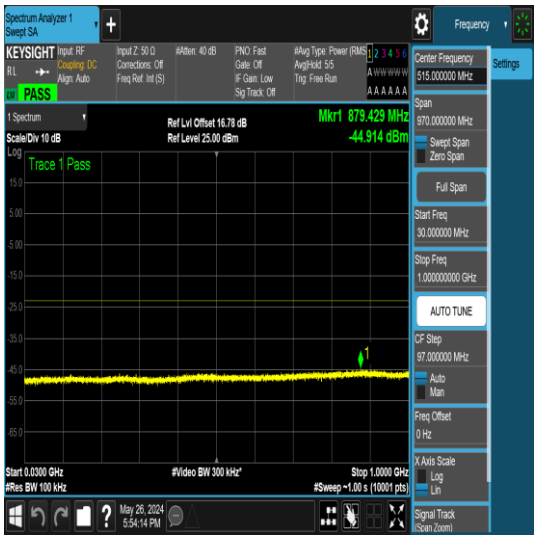
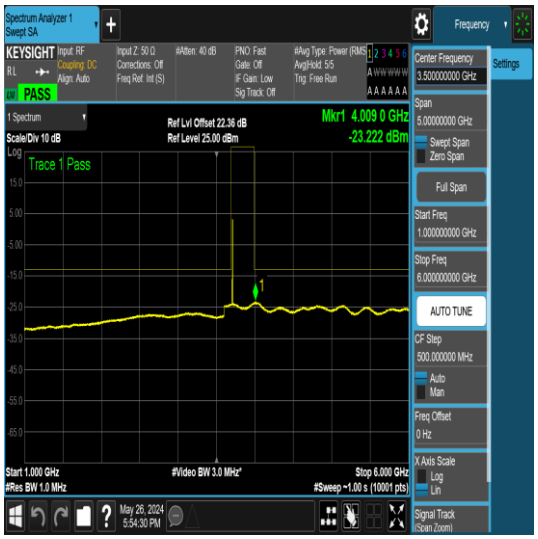
|---|---|---|---|---|---|---|---|---|---|---|
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+H | Outer_Full | 1000 | 6000 | -23.16 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+H | Outer_Full | 6000 | 26000 | -23.49 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+H | Outer_Full | 26000 | 40000 | -26.98 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+H | Edge_1RB_Left | 0.009 | 0.15 | -53.65 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+H | Edge_1RB_Left | 0.15 | 30 | -65.90 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+H | Edge_1RB_Left | 30 | 1000 | -45.00 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+H | Edge_1RB_Left | 1000 | 6000 | -23.35 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+H | Edge_1RB_Left | 6000 | 26000 | -23.48 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+H | Edge_1RB_Left | 26000 | 40000 | -26.80 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+H | Edge_1RB_Right | 0.009 | 0.15 | -56.33 | -43 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+H | Edge_1RB_Right | 0.15 | 30 | -64.83 | -33 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+H | Edge_1RB_Right | 30 | 1000 | -45.03 | -23 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+H | Edge_1RB_Right | 1000 | 6000 | -23.28 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+H | Edge_1RB_Right | 6000 | 26000 | -23.34 | -13 | PASS |
| DC_5A_n77A-3700-3980 | 30 | 5+100 | DFT-16QAM | M+H | Edge_1RB_Right | 26000 | 40000 | -26.88 | -13 | PASS |

## Test Graphs

| NTNV_DC_5A_n77A-3700-3980_PC2_30_5+10_M+L_TID6_NS_01_0.009_0.15_#1 | NTNV_DC_5A_n77A-3700-3980_PC2_30_5+10_M+L_TID6_NS_01_0.15_30_#1 |
|---|---|
|   |   |
| NTNV_DC_5A_n77A-3700-3980_PC2_30_5+10_M+L_TID6_NS_01_30_1000_#1 | NTNV_DC_5A_n77A-3700-3980_PC2_30_5+10_M+L_TID6_NS_01_1000_6000_#1 |
|   |   |
| NTNV_DC_5A_n77A-3700-3980_PC2_30_5+10_M+L_TID6_NS_01_6000_26000_#1 | NTNV_DC_5A_n77A-3700-3980_PC2_30_5+10_M+L_TID6_NS_01_26000_40000_#1 |