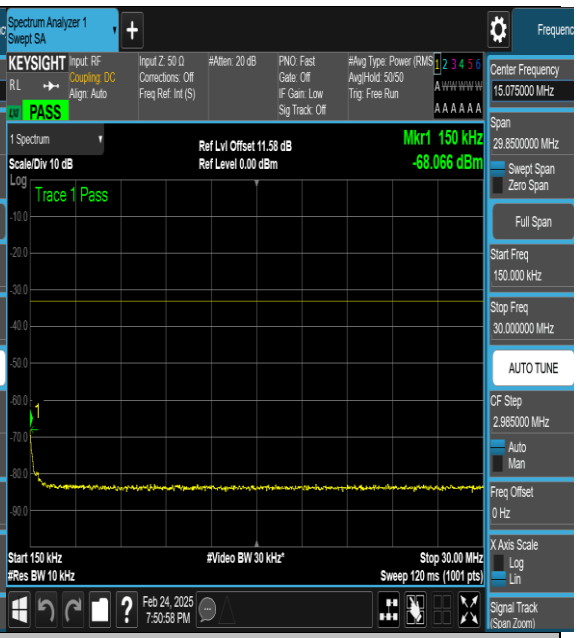
NTNV-N78-3700-3800-PC2-30-100-L-DFT-QPSK-Edge_1RB_Right-0.009-0.15-Ant1-PASS

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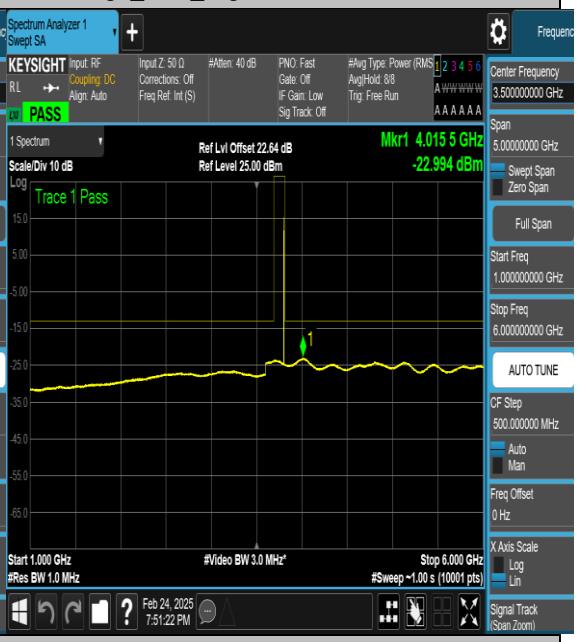


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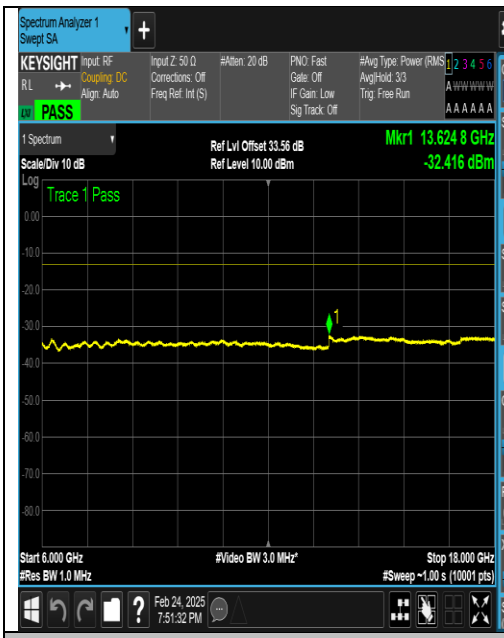


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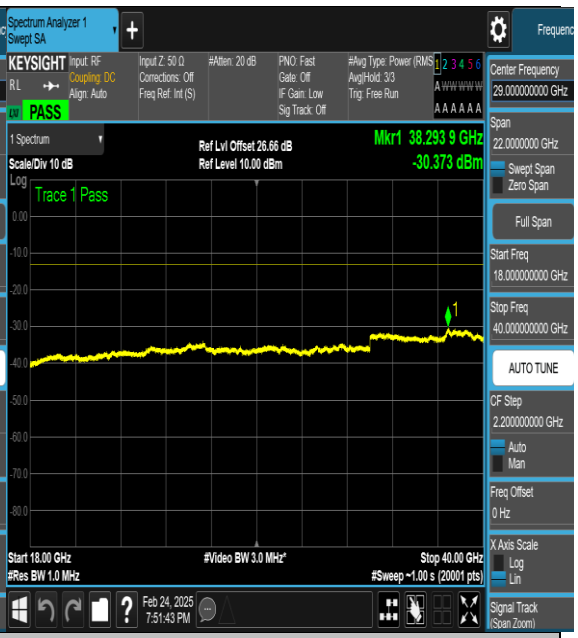


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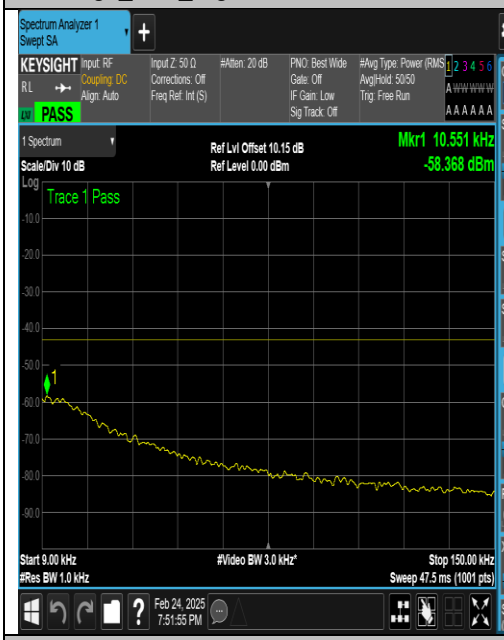


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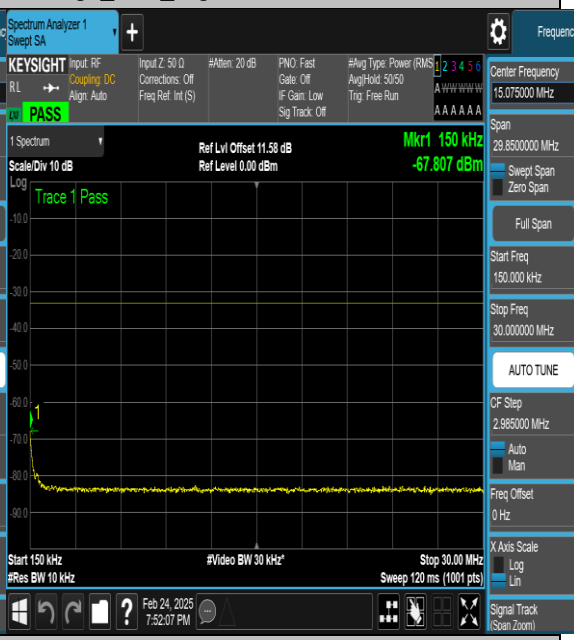


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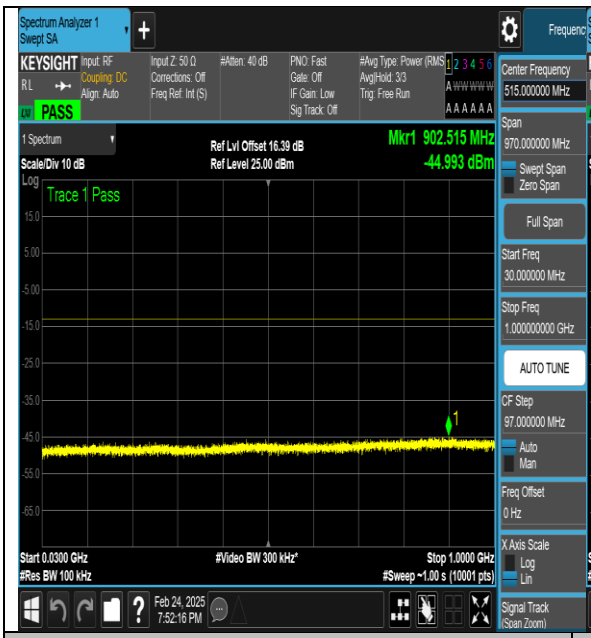


NTNV-N78-3700-3800-PC2-30-100-M-DFT-QPSK -Outer_Full-30-1000-Ant1-PASS

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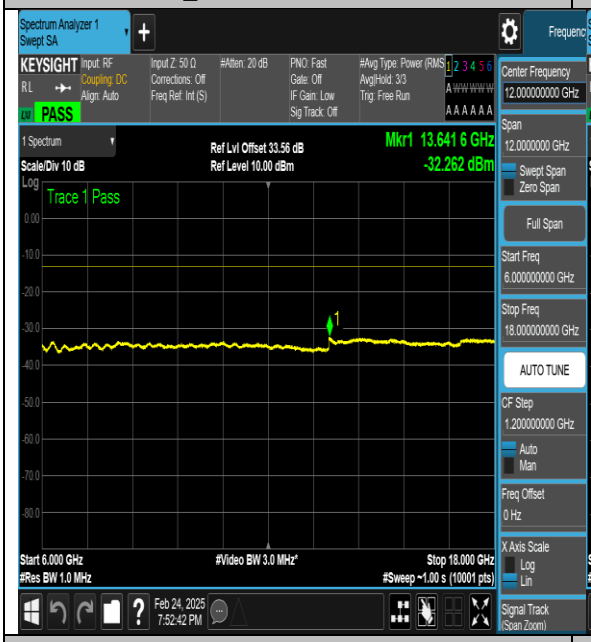


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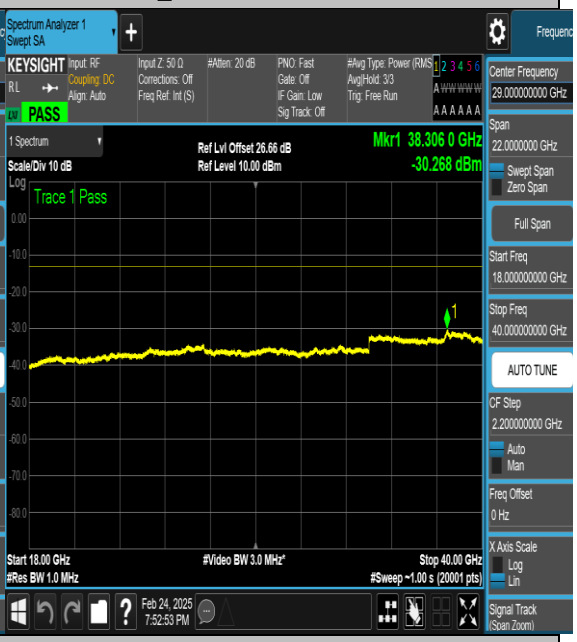


NTNV-N78-3700-3800-PC2-30-100-M-DFT-QPSK -Outer_Full-18000-40000-Ant1-PASS

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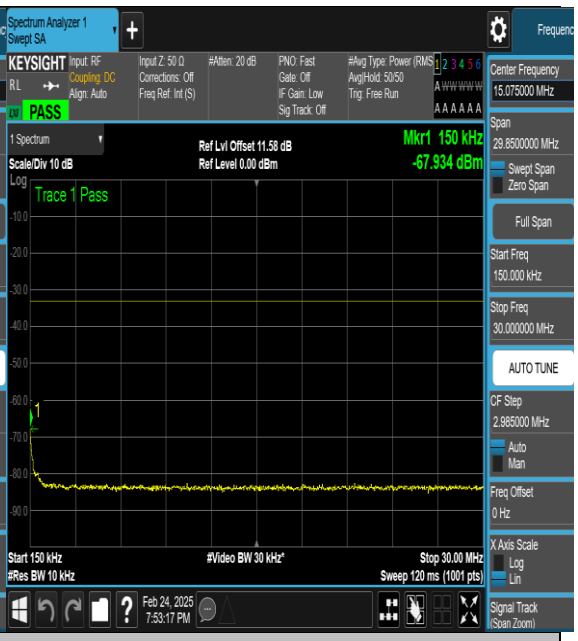
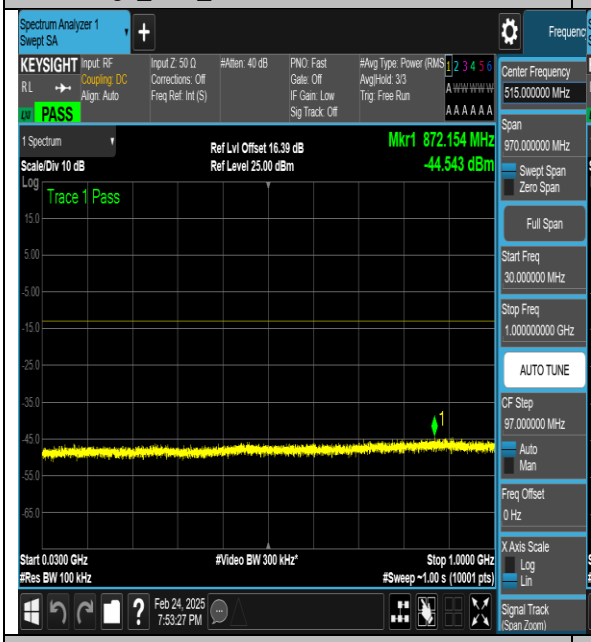
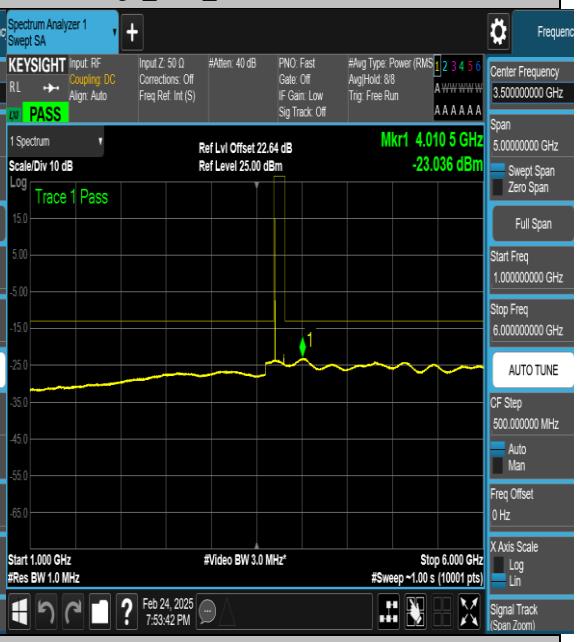


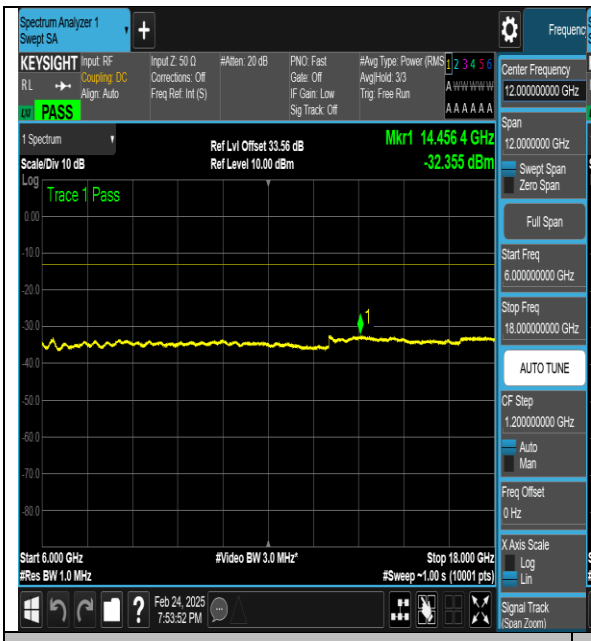

NTNV-N78-3700-3800-PC2-30-100-M-DFT-QPSK -Edge_1RB_Left-0.15-30-Ant1-PASS



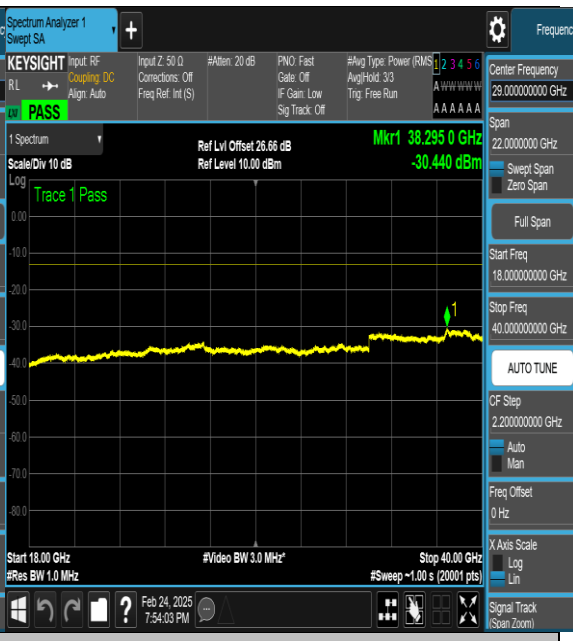

NTNV-N78-3700-3800-PC2-30-100-M-DFT-QPSK -Edge_1RB_Left-30-1000-Ant1-PASS



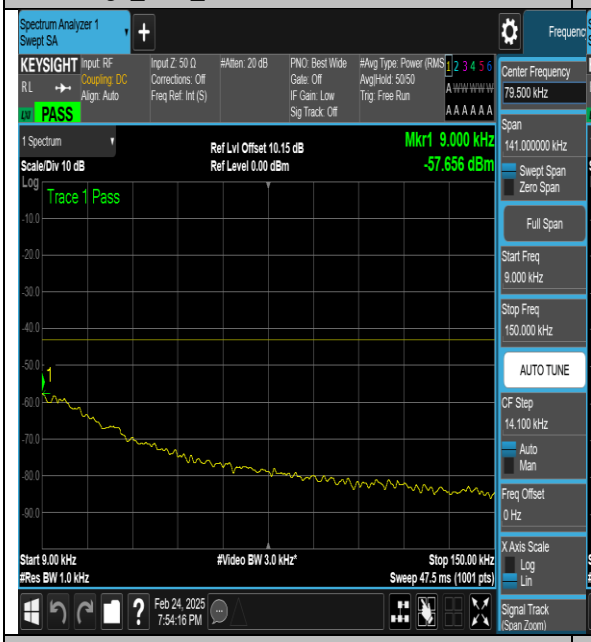

NTNV-N78-3700-3800-PC2-30-100-M-DFT-QPSK -Edge_1RB_Left-1000-6000-Ant1-PASS




NTNV-N78-3700-3800-PC2-30-100-M-DFT-QPSK -Edge_1RB_Left-6000-18000-Ant1-PASS




NTNV-N78-3700-3800-PC2-30-100-M-DFT-QPSK -Edge_1RB_Left-18000-40000-Ant1-PASS

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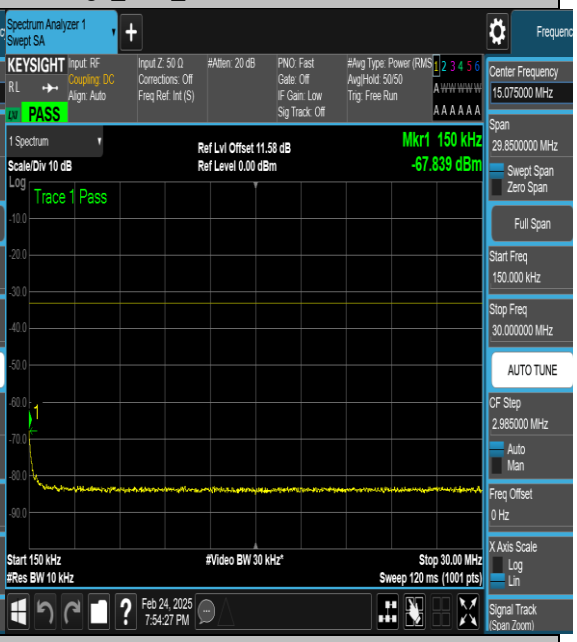
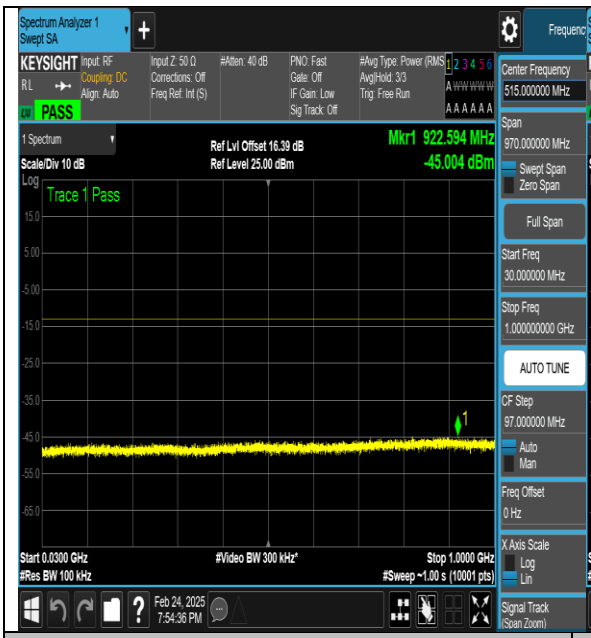
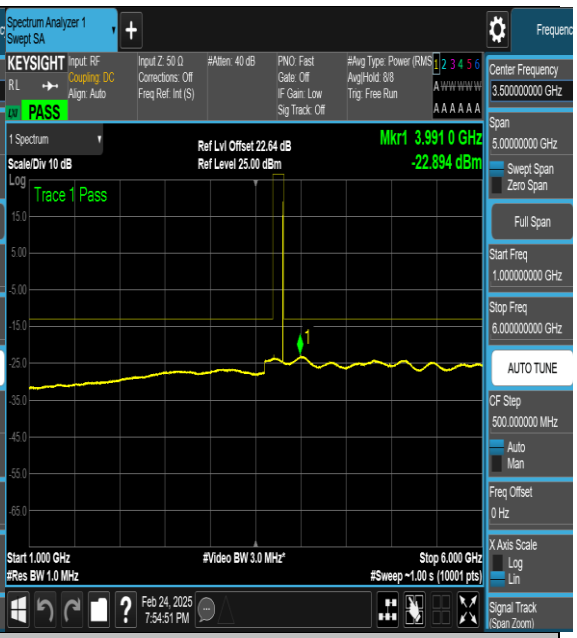



NTNV-N78-3700-3800-PC2-30-100-M-DFT-QPSK -Edge_1RB_Right-0.15-30-Ant1-PASS




NTNV-N78-3700-3800-PC2-30-100-M-DFT-QPSK -Edge_1RB_Right-30-1000-Ant1-PASS

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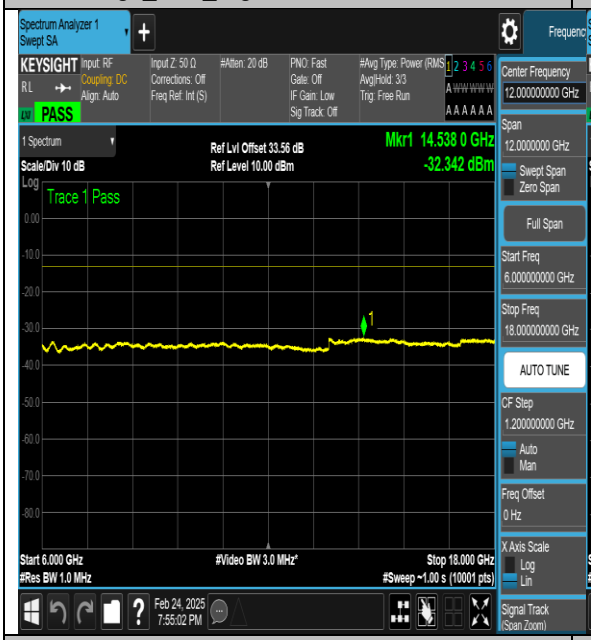


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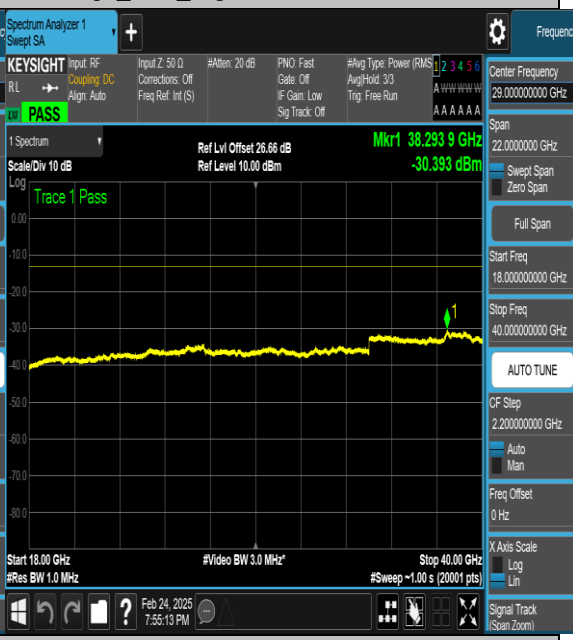


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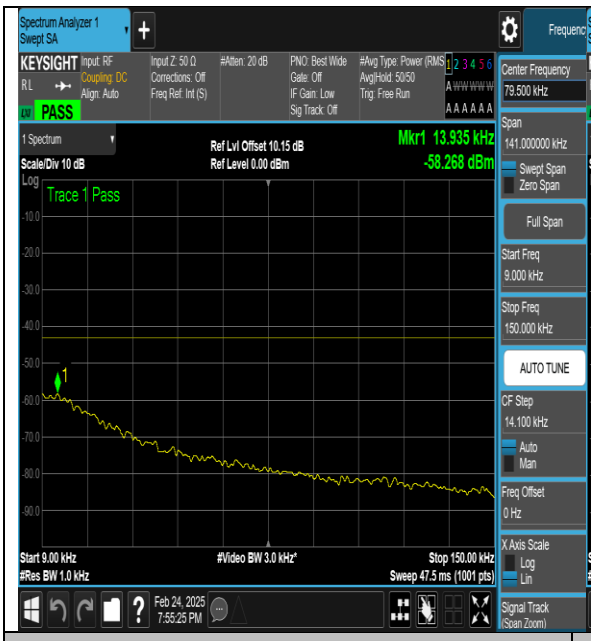
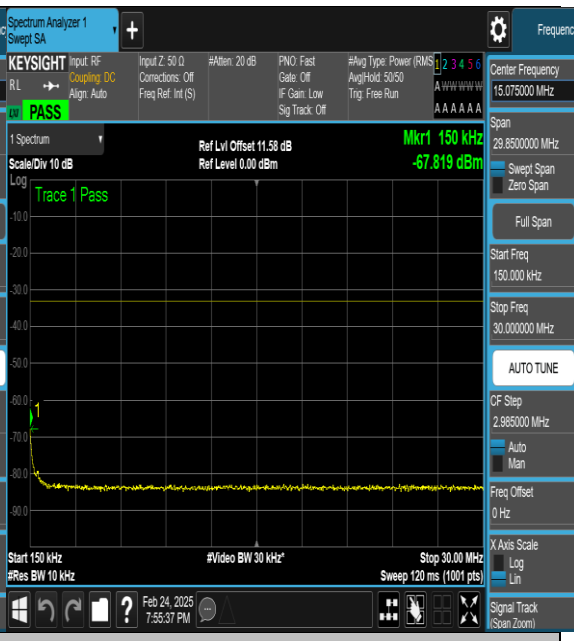



NTNV-N78-3700-3800-PC2-30-100-H-DFT-QPSK-Outer_Full-0.009-0.15-Ant1-PASS

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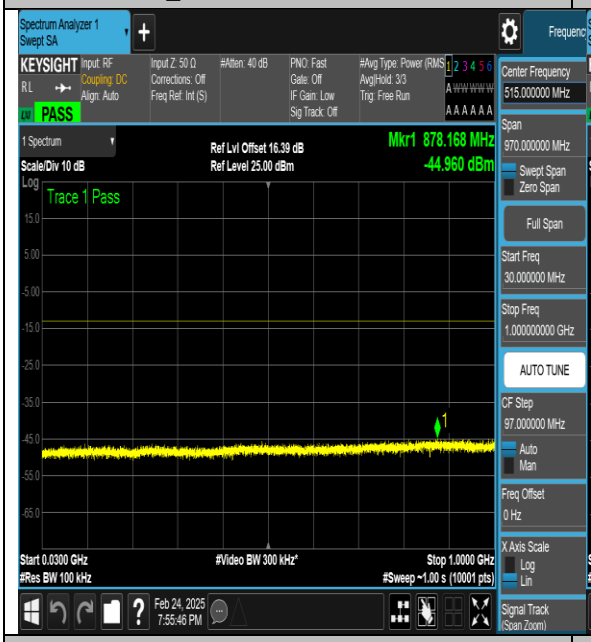


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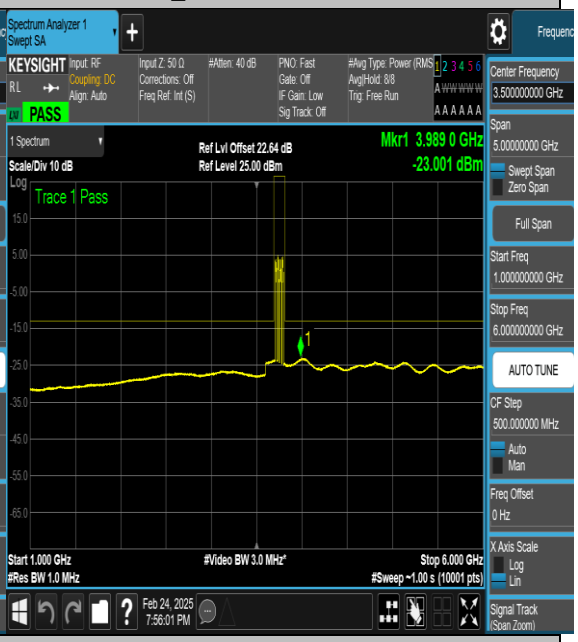


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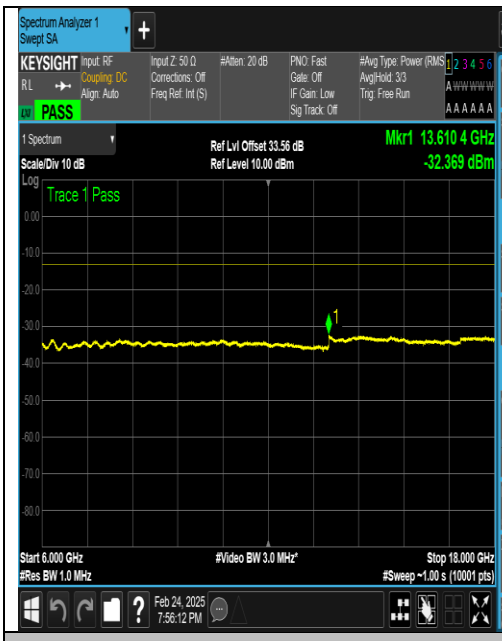


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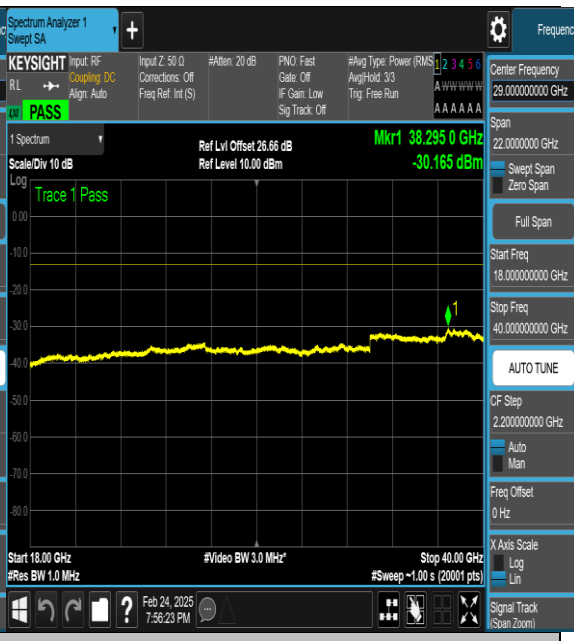
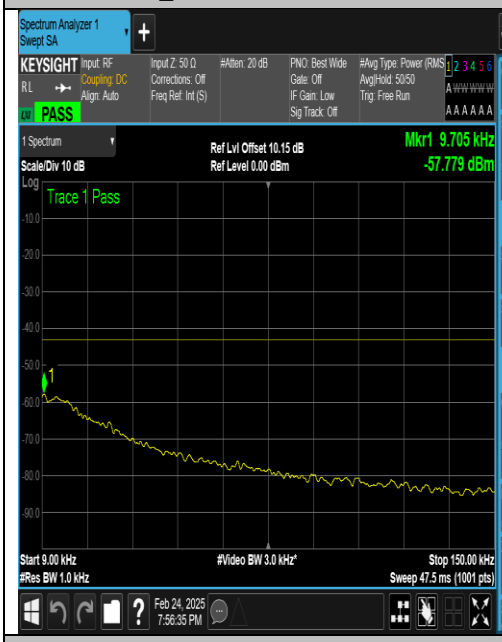
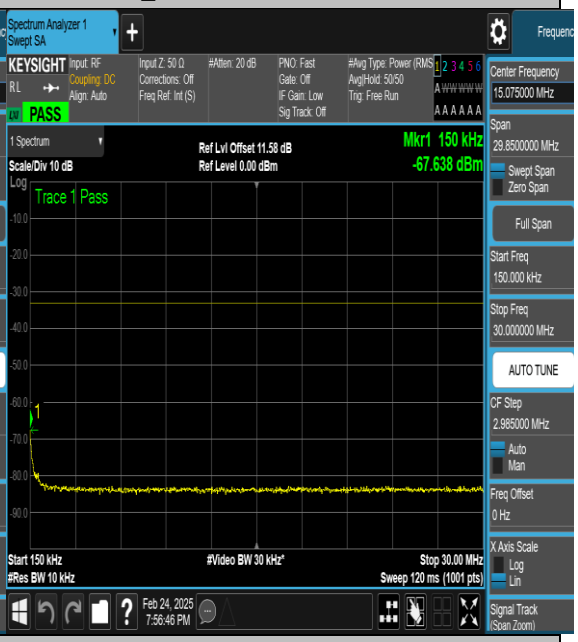


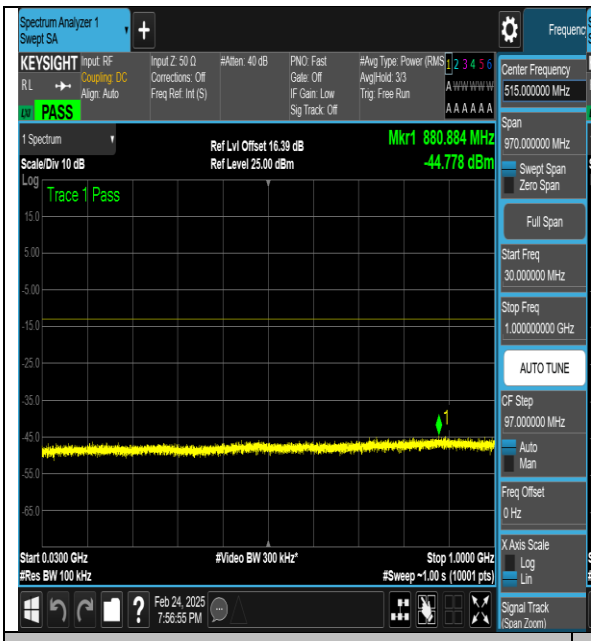

NTNV-N78-3700-3800-PC2-30-100-H-DFT-QPSK-Outer_Full-18000-40000-Ant1-PASS




NTNV-N78-3700-3800-PC2-30-100-H-DFT-QPSK-Edge_1RB_Left-0.009-0.15-Ant1-PASS

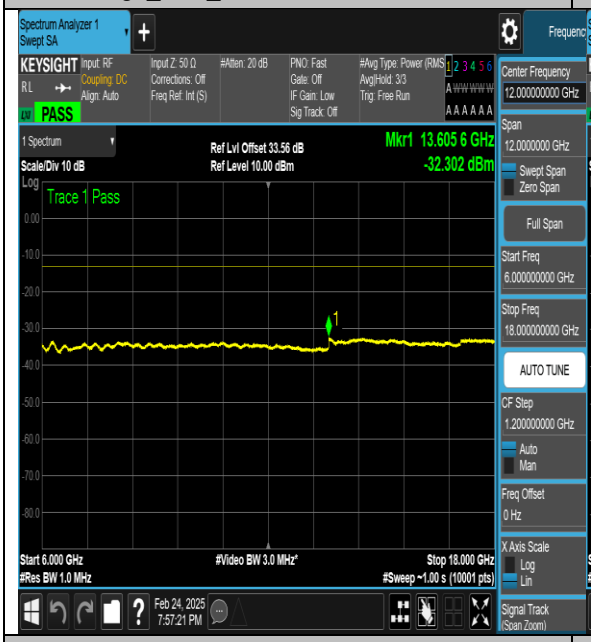



NTNV-N78-3700-3800-PC2-30-100-H-DFT-QPSK-Edge_1RB_Left-0.15-30-Ant1-PASS




NTNV-N78-3700-3800-PC2-30-100-H-DFT-QPSK-Edge_1RB_Left-30-1000-Ant1-PASS

NTNV-N78-3700-3800-PC2-30-100-H-DFT-QPSK-Edge_1RB_Left-1000-6000-Ant1-PASS

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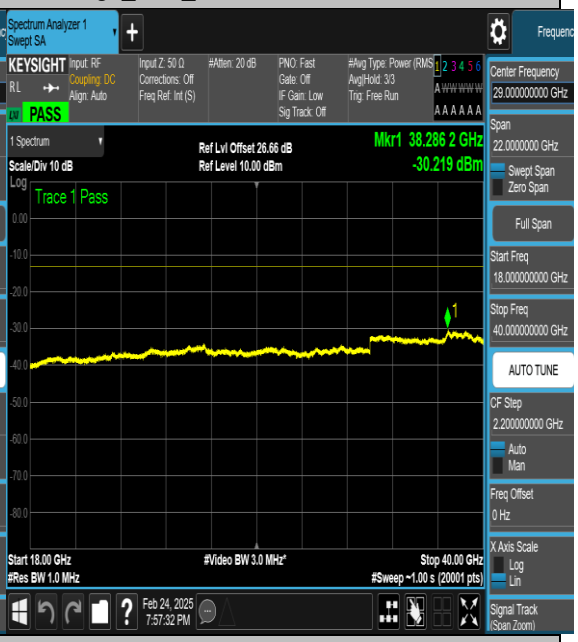
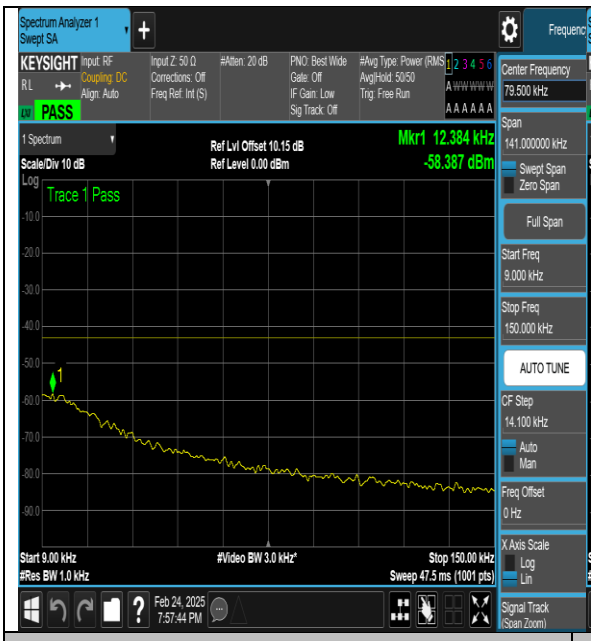
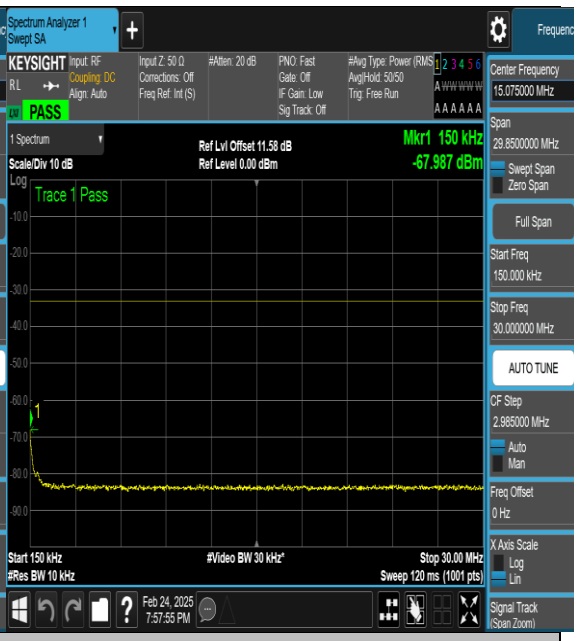



NTNV-N78-3700-3800-PC2-30-100-H-DFT-QPSK-Edge_1RB_Left-18000-40000-Ant1-PASS

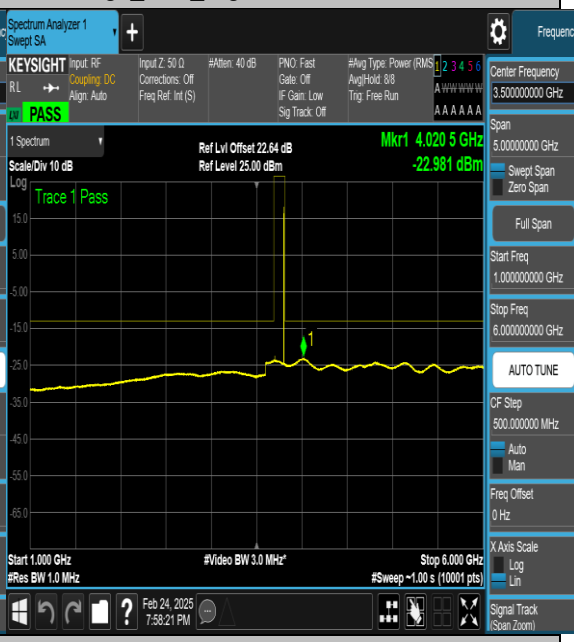



NTNV-N78-3700-3800-PC2-30-100-H-DFT-QPSK-Edge_1RB_Right-0.009-0.15-Ant1-PASS

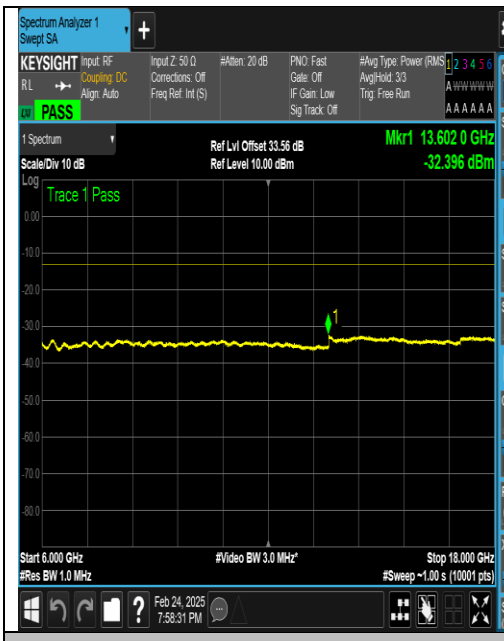



NTNV-N78-3700-3800-PC2-30-100-H-DFT-QPSK-Edge_1RB_Right-0.15-30-Ant1-PASS

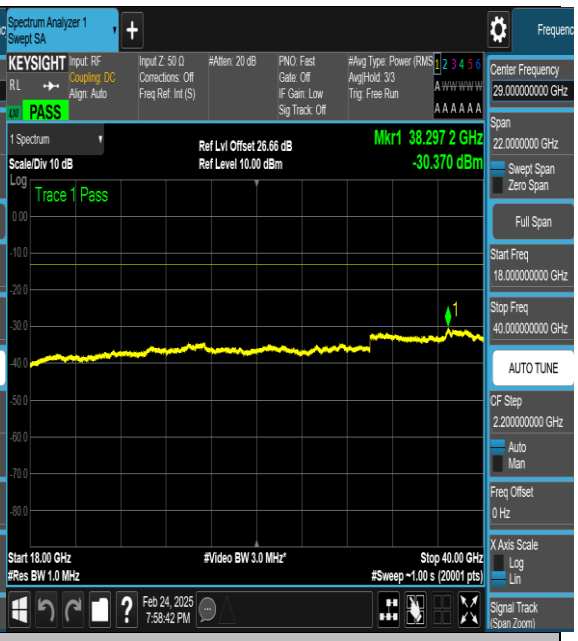
NTNV-N78-3700-3800-PC2-30-100-H-DFT-QPSK-Edge_1RB_Right-30-1000-Ant1-PASS




NTNV-N78-3700-3800-PC2-30-100-H-DFT-QPSK-Edge_1RB_Right-1000-6000-Ant1-PASS




NTNV-N78-3700-3800-PC2-30-100-H-DFT-QPSK-Edge_1RB_Right-6000-18000-Ant1-PASS




NTNV-N78-3700-3800-PC2-30-100-H-DFT-QPSK-Edge_1RB_Right-18000-40000-Ant1-PASS

# Appendix F: Frequency Stability for SA

## Test Result

### Frequency Error VS. Voltage

| Voltage | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Band | SCS | Bandwidth | Modulation | Channel | RB Config | Voltage | Temperature | Deviation(Hz) | Deviation (ppm) | Verdict |
| N78-3700-3800 | 30 | 10 | DFT-QPSK | L | Outer_Full | VL | NT | -4.900000 | -0.001323 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-QPSK | L | Outer_Full | VN | NT | -1.180000 | -0.000318 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-QPSK | L | Outer_Full | VH | NT | -4.410000 | -0.001190 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-16QAM | L | Outer_Full | VL | NT | -4.350000 | -0.001174 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-16QAM | L | Outer_Full | VN | NT | -5.890000 | -0.001590 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-16QAM | L | Outer_Full | VH | NT | -6.800000 | -0.001835 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-QPSK | M | Outer_Full | VL | NT | -1.110000 | -0.000296 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-QPSK | M | Outer_Full | VN | NT | -11.190000 | -0.002984 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-QPSK | M | Outer_Full | VH | NT | -5.670000 | -0.001512 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-16QAM | M | Outer_Full | VL | NT | -5.190000 | -0.001384 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-16QAM | M | Outer_Full | VN | NT | -6.240000 | -0.001664 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-16QAM | M | Outer_Full | VH | NT | -4.330000 | -0.001155 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-QPSK | H | Outer_Full | VL | NT | -5.540000 | -0.001460 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-QPSK | H | Outer_Full | VN | NT | -7.520000 | -0.001981 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-QPSK | H | Outer_Full | VH | NT | -7.370000 | -0.001942 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-16QAM | H | Outer_Full | VL | NT | -10.580000 | -0.002788 | PASS |
| N78-370 | 30 | 10 | DFT-16QAM | H | Outer_Full | VN | NT | -10.250000 | -0.002701 | PASS |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 0-3800 | | | | | | | | | | |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | H | Outer_Full | VH | NT | 1.850000 | 0.000487 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | L | Outer_Full | VL | NT | -0.650000 | -0.000175 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | L | Outer_Full | VN | NT | -3.820000 | -0.001030 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | L | Outer_Full | VH | NT | -1.600000 | -0.000432 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | L | Outer_Full | VL | NT | -5.730000 | -0.001546 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | L | Outer_Full | VN | NT | -6.130000 | -0.001653 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | L | Outer_Full | VH | NT | 0.310000 | 0.000084 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | M | Outer_Full | VL | NT | -6.540000 | -0.001744 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | M | Outer_Full | VN | NT | 1.880000 | 0.000501 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | M | Outer_Full | VH | NT | -5.190000 | -0.001384 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | M | Outer_Full | VL | NT | -8.310000 | -0.002216 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | M | Outer_Full | VN | NT | -1.850000 | -0.000492 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | M | Outer_Full | VH | NT | -7.590000 | -0.002024 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | H | Outer_Full | VL | NT | -7.830000 | -0.002065 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | H | Outer_Full | VN | NT | -6.000000 | -0.001582 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | H | Outer_Full | VH | NT | -7.210000 | -0.001901 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | H | Outer_Full | VL | NT | -6.900000 | -0.001819 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | H | Outer_Full | VN | NT | -6.960000 | -0.001835 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | H | Outer_Full | VH | NT | -6.970000 | -0.001838 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | L | Outer_Full | VL | NT | -3.530000 | -0.000951 | PASS |
| N78-370 | 30 | 20 | DFT-QPSK | L | Outer_Full | VN | NT | -4.220000 | -0.001137 | PASS |

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| 0-3800 | | | | | | | | | | |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | L | Outer_Full | VH | NT | -7.990000 | -0.002154 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | L | Outer_Full | VL | NT | -7.880000 | -0.002124 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | L | Outer_Full | VN | NT | 0.160000 | 0.000043 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | L | Outer_Full | VH | NT | -4.760000 | -0.001283 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | M | Outer_Full | VL | NT | -10.220000 | -0.002725 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | M | Outer_Full | VN | NT | -4.520000 | -0.001205 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | M | Outer_Full | VH | NT | -4.810000 | -0.001283 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | M | Outer_Full | VL | NT | -8.550000 | -0.002280 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | M | Outer_Full | VN | NT | -6.150000 | -0.001640 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | M | Outer_Full | VH | NT | -8.490000 | -0.002264 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | H | Outer_Full | VL | NT | -8.410000 | -0.002219 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | H | Outer_Full | VN | NT | -6.370000 | -0.001681 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | H | Outer_Full | VH | NT | -5.930000 | -0.001565 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | H | Outer_Full | VL | NT | -7.150000 | -0.001887 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | H | Outer_Full | VN | NT | -7.170000 | -0.001892 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | H | Outer_Full | VH | NT | -10.330000 | -0.002726 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-QPSK | L | Outer_Full | VL | NT | -3.260000 | -0.000878 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-QPSK | L | Outer_Full | VN | NT | -9.170000 | -0.002468 | PASS |
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| N78-370 0-3800 | 30 | 30 | DFT-16QAM | L | Outer_Full | VL | NT | -4.010000 | -0.001079 | PASS |
| N78-370 | 30 | 30 | DFT-16QAM | L | Outer_Full | VN | NT | -1.580000 | -0.000425 | PASS |

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| 0-3800 | | | | | | | | | | |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | L | Outer_Full | VH | NT | -7.760000 | -0.002089 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-QPSK | M | Outer_Full | VL | NT | -2.440000 | -0.000651 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-QPSK | M | Outer_Full | VN | NT | -2.200000 | -0.000587 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-QPSK | M | Outer_Full | VH | NT | 0.240000 | 0.000064 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | M | Outer_Full | VL | NT | -4.240000 | -0.001131 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | M | Outer_Full | VN | NT | -4.130000 | -0.001101 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | M | Outer_Full | VH | NT | 0.780000 | 0.000208 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-QPSK | H | Outer_Full | VL | NT | -0.820000 | -0.000217 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-QPSK | H | Outer_Full | VN | NT | -5.790000 | -0.001530 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-QPSK | H | Outer_Full | VH | NT | -0.450000 | -0.000119 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | H | Outer_Full | VL | NT | 0.400000 | 0.000106 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | H | Outer_Full | VN | NT | -5.110000 | -0.001350 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | H | Outer_Full | VH | NT | -0.180000 | -0.000048 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-QPSK | L | Outer_Full | VL | NT | 0.580000 | 0.000156 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-QPSK | L | Outer_Full | VN | NT | -1.530000 | -0.000411 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-QPSK | L | Outer_Full | VH | NT | -0.100000 | -0.000027 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-16QAM | L | Outer_Full | VL | NT | -5.480000 | -0.001473 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-16QAM | L | Outer_Full | VN | NT | 0.380000 | 0.000102 | PASS |
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| N78-370 0-3800 | 30 | 40 | DFT-QPSK | M | Outer_Full | VL | NT | -0.440000 | -0.000117 | PASS |
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| 0-3800 | | | | | | | | | | |
| N78-370 0-3800 | 30 | 40 | DFT-QPSK | M | Outer_Full | VH | NT | -3.960000 | -0.001056 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-16QAM | M | Outer_Full | VL | NT | -1.990000 | -0.000531 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-16QAM | M | Outer_Full | VN | NT | -5.080000 | -0.001355 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-16QAM | M | Outer_Full | VH | NT | -3.500000 | -0.000933 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-QPSK | H | Outer_Full | VL | NT | -4.790000 | -0.001267 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-QPSK | H | Outer_Full | VN | NT | -7.040000 | -0.001862 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-QPSK | H | Outer_Full | VH | NT | -2.009999 | -0.000532 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-16QAM | H | Outer_Full | VL | NT | -4.010000 | -0.001061 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-16QAM | H | Outer_Full | VN | NT | -9.390000 | -0.002484 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-16QAM | H | Outer_Full | VH | NT | 1.370000 | 0.000362 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-QPSK | L | Outer_Full | VL | NT | -4.210000 | -0.001130 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-QPSK | L | Outer_Full | VN | NT | 0.590000 | 0.000158 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-QPSK | L | Outer_Full | VH | NT | -0.240000 | -0.000064 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-16QAM | L | Outer_Full | VL | NT | -7.240000 | -0.001944 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-16QAM | L | Outer_Full | VN | NT | -4.300000 | -0.001154 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-16QAM | L | Outer_Full | VH | NT | -2.470000 | -0.000663 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-QPSK | M | Outer_Full | VL | NT | -7.120000 | -0.001899 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-QPSK | M | Outer_Full | VN | NT | -7.960000 | -0.002123 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-QPSK | M | Outer_Full | VH | NT | -7.560000 | -0.002016 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-16QAM | M | Outer_Full | VL | NT | -4.210000 | -0.001123 | PASS |
| N78-370 | 30 | 50 | DFT-16QAM | M | Outer_Full | VN | NT | -0.460000 | -0.000123 | PASS |

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| 0-3800 | | | | | | | | | | |
| N78-370 0-3800 | 30 | 50 | DFT-16QAM | M | Outer_Full | VH | NT | -5.480000 | -0.001461 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-QPSK | H | Outer_Full | VL | NT | -7.860000 | -0.002082 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-QPSK | H | Outer_Full | VN | NT | -3.760000 | -0.000995 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-QPSK | H | Outer_Full | VH | NT | -1.920000 | -0.000509 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-16QAM | H | Outer_Full | VL | NT | -6.780000 | -0.001796 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-16QAM | H | Outer_Full | VN | NT | -10.550000 | -0.002795 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-16QAM | H | Outer_Full | VH | NT | -2.000000 | -0.000530 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | L | Outer_Full | VL | NT | -4.750000 | -0.001273 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | L | Outer_Full | VN | NT | -2.190000 | -0.000587 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | L | Outer_Full | VH | NT | -5.210000 | -0.001397 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | L | Outer_Full | VL | NT | -1.660000 | -0.000445 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | L | Outer_Full | VN | NT | -5.170000 | -0.001386 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | L | Outer_Full | VH | NT | -1.330000 | -0.000357 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | M | Outer_Full | VL | NT | -3.420000 | -0.000912 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | M | Outer_Full | VN | NT | -5.900000 | -0.001573 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | M | Outer_Full | VH | NT | -3.650000 | -0.000973 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | M | Outer_Full | VL | NT | -3.550000 | -0.000947 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | M | Outer_Full | VN | NT | 0.160000 | 0.000043 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | M | Outer_Full | VH | NT | -7.860000 | -0.002096 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | H | Outer_Full | VL | NT | -6.910000 | -0.001833 | PASS |
| N78-370 | 30 | 60 | DFT-QPSK | H | Outer_Full | VN | NT | -9.020000 | -0.002393 | PASS |

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| 0-3800 | | | | | | | | | | |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | H | Outer_Full | VH | NT | -7.420000 | -0.001968 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | H | Outer_Full | VL | NT | -5.470000 | -0.001451 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | H | Outer_Full | VN | NT | -7.490000 | -0.001987 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | H | Outer_Full | VH | NT | -3.400000 | -0.000902 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-QPSK | L | Outer_Full | VL | NT | -3.070000 | -0.000822 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-QPSK | L | Outer_Full | VN | NT | -1.760000 | -0.000471 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-QPSK | L | Outer_Full | VH | NT | -5.570000 | -0.001491 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-16QAM | L | Outer_Full | VL | NT | -4.220000 | -0.001130 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-16QAM | L | Outer_Full | VN | NT | -12.580000 | -0.003368 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-16QAM | L | Outer_Full | VH | NT | -3.220000 | -0.000862 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-QPSK | M | Outer_Full | VL | NT | -8.170000 | -0.002179 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-QPSK | M | Outer_Full | VN | NT | -4.280000 | -0.001141 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-QPSK | M | Outer_Full | VH | NT | -5.740000 | -0.001531 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-16QAM | M | Outer_Full | VL | NT | -9.000000 | -0.002400 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-16QAM | M | Outer_Full | VN | NT | -1.440000 | -0.000384 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-16QAM | M | Outer_Full | VH | NT | -1.340000 | -0.000357 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-QPSK | H | Outer_Full | VL | NT | -4.850000 | -0.001288 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-QPSK | H | Outer_Full | VN | NT | -4.540000 | -0.001206 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-QPSK | H | Outer_Full | VH | NT | -0.630000 | -0.000167 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-16QAM | H | Outer_Full | VL | NT | -6.560000 | -0.001742 | PASS |
| N78-370 | 30 | 70 | DFT-16QAM | H | Outer_Full | VN | NT | -5.470000 | -0.001453 | PASS |

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| 0-3800 | | | | | | | | | | |
| N78-370 0-3800 | 30 | 70 | DFT-16QAM | H | Outer_Full | VH | NT | -3.720000 | -0.000988 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | L | Outer_Full | VL | NT | -4.820000 | -0.001289 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | L | Outer_Full | VN | NT | -7.220000 | -0.001930 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | L | Outer_Full | VH | NT | 2.390000 | 0.000639 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | L | Outer_Full | VL | NT | -5.400000 | -0.001444 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | L | Outer_Full | VN | NT | -2.420000 | -0.000647 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | L | Outer_Full | VH | NT | -2.370000 | -0.000634 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | M | Outer_Full | VL | NT | -2.100000 | -0.000560 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | M | Outer_Full | VN | NT | -4.870000 | -0.001299 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | M | Outer_Full | VH | NT | -8.400000 | -0.002240 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | M | Outer_Full | VL | NT | -2.650000 | -0.000707 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | M | Outer_Full | VN | NT | -7.170000 | -0.001912 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | M | Outer_Full | VH | NT | -6.740000 | -0.001797 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | H | Outer_Full | VL | NT | -3.810000 | -0.001013 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | H | Outer_Full | VN | NT | -5.610000 | -0.001492 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | H | Outer_Full | VH | NT | -5.770000 | -0.001535 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | H | Outer_Full | VL | NT | -2.690000 | -0.000715 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | H | Outer_Full | VN | NT | -10.260000 | -0.002729 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | H | Outer_Full | VH | NT | -7.150000 | -0.001902 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | L | Outer_Full | VL | NT | -1.850000 | -0.000494 | PASS |
| N78-370 | 30 | 90 | DFT-QPSK | L | Outer_Full | VN | NT | -2.110000 | -0.000563 | PASS |

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| 0-3800 | | | | | | | | | | |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | L | Outer_Full | VH | NT | -2.870000 | -0.000766 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | L | Outer_Full | VL | NT | -1.180000 | -0.000315 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | L | Outer_Full | VN | NT | 0.360000 | 0.000096 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | L | Outer_Full | VH | NT | -7.490000 | -0.002000 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | M | Outer_Full | VL | NT | -1.530000 | -0.000408 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | M | Outer_Full | VN | NT | -1.590000 | -0.000424 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | M | Outer_Full | VH | NT | -4.280000 | -0.001141 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | M | Outer_Full | VL | NT | -6.970000 | -0.001859 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | M | Outer_Full | VN | NT | -7.260000 | -0.001936 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | M | Outer_Full | VH | NT | -2.880000 | -0.000768 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | H | Outer_Full | VL | NT | -11.430000 | -0.003044 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | H | Outer_Full | VN | NT | -6.400000 | -0.001704 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | H | Outer_Full | VH | NT | -6.590000 | -0.001755 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | H | Outer_Full | VL | NT | -4.620000 | -0.001230 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | H | Outer_Full | VN | NT | -4.280000 | -0.001140 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | H | Outer_Full | VH | NT | -6.600000 | -0.001758 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | L | Outer_Full | VL | NT | -4.720000 | -0.001259 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | L | Outer_Full | VN | NT | -8.830000 | -0.002355 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | L | Outer_Full | VH | NT | -11.840000 | -0.003157 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | L | Outer_Full | VL | NT | -3.170000 | -0.000845 | PASS |
| N78-370 | 30 | 100 | DFT-16QAM | L | Outer_Full | VN | NT | -1.440000 | -0.000384 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| 0-3800 | | | | | | | | | | |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | L | Outer_Full | VH | NT | -1.620000 | -0.000432 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | M | Outer_Full | VL | NT | -7.290000 | -0.001944 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | M | Outer_Full | VN | NT | -1.560000 | -0.000416 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | M | Outer_Full | VH | NT | -8.060000 | -0.002149 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | M | Outer_Full | VL | NT | -5.460000 | -0.001456 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | M | Outer_Full | VN | NT | -7.800000 | -0.002080 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | M | Outer_Full | VH | NT | -1.660000 | -0.000443 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | H | Outer_Full | VL | NT | -1.410000 | -0.000376 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | H | Outer_Full | VN | NT | -9.370000 | -0.002499 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | H | Outer_Full | VH | NT | -8.000000 | -0.002133 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | H | Outer_Full | VL | NT | -6.400000 | -0.001707 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | H | Outer_Full | VN | NT | -4.700000 | -0.001253 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | H | Outer_Full | VH | NT | -6.950000 | -0.001853 | PASS |

**Frequency Error VS. Temperature**

| Voltage | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Band | SCS | Bandwidth | Modulation | Channel | RB Config | Voltage | Temperature | Deviation(Hz) | Deviation (ppm) | Verdict |
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | L | Outer_Full | NV | -30 | -3.680000 | -0.000993 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | L | Outer_Full | NV | -20 | -3.260000 | -0.000880 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | L | Outer_Full | NV | -10 | -4.810000 | -0.001298 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | L | Outer_Full | NV | 0 | -0.590000 | -0.000159 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | L | Outer_Full | NV | 10 | -2.990000 | -0.000807 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | L | Outer_Full | NV | 20 | -1.700000 | -0.000459 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | L | Outer_Full | NV | 30 | -1.250000 | -0.000337 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | L | Outer_Full | NV | 40 | -7.110000 | -0.001919 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | L | Outer_Full | NV | 50 | -4.550000 | -0.001228 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | L | Outer_Full | NV | -30 | -7.690000 | -0.002076 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | L | Outer_Full | NV | -20 | -0.190000 | -0.000051 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | L | Outer_Full | NV | -10 | -3.160000 | -0.000853 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | L | Outer_Full | NV | 0 | -2.690000 | -0.000726 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | L | Outer_Full | NV | 10 | -3.390000 | -0.000915 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | L | Outer_Full | NV | 20 | -2.740000 | -0.000740 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | L | Outer_Full | NV | 30 | -5.480000 | -0.001479 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | L | Outer_Full | NV | 40 | -6.370000 | -0.001719 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | L | Outer_Full | NV | 50 | -3.910000 | -0.001055 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | M | Outer_Full | NV | -30 | -7.250000 | -0.001933 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | M | Outer_Full | NV | -20 | -3.940000 | -0.001051 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | M | Outer_Full | NV | -10 | -4.660000 | -0.001243 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | M | Outer_Full | NV | 0 | -6.430000 | -0.001715 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | M | Outer_Full | NV | 10 | -5.520000 | -0.001472 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | M | Outer_Full | NV | 20 | -5.950000 | -0.001587 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | M | Outer_Full | NV | 30 | -9.070000 | -0.002419 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | M | Outer_Full | NV | 40 | -0.550000 | -0.000147 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | M | Outer_Full | NV | 50 | 0.260000 | 0.000069 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | M | Outer_Full | NV | -30 | -8.029999 | -0.002141 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | M | Outer_Full | NV | -20 | -4.099999 | -0.001093 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | M | Outer_Full | NV | -10 | -4.430000 | -0.001181 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | M | Outer_Full | NV | 0 | -3.620000 | -0.000965 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | M | Outer_Full | NV | 10 | -2.450000 | -0.000653 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | M | Outer_Full | NV | 20 | -6.820000 | -0.001819 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | M | Outer_Full | NV | 30 | 2.069999 | 0.000552 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | M | Outer_Full | NV | 40 | -3.910000 | -0.001043 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | M | Outer_Full | NV | 50 | -2.830000 | -0.000755 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | H | Outer_Full | NV | -30 | -0.250000 | -0.000066 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | H | Outer_Full | NV | -20 | -0.780000 | -0.000206 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | H | Outer_Full | NV | -10 | -1.860000 | -0.000490 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | H | Outer_Full | NV | 0 | -4.770000 | -0.001257 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | H | Outer_Full | NV | 10 | 1.230000 | 0.000324 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | H | Outer_Full | NV | 20 | -0.460000 | -0.000121 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | H | Outer_Full | NV | 30 | -6.050000 | -0.001594 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | H | Outer_Full | NV | 40 | -2.320000 | -0.000611 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-QPSK | H | Outer_Full | NV | 50 | -3.910000 | -0.001030 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | H | Outer_Full | NV | -30 | -3.950000 | -0.001041 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | H | Outer_Full | NV | -20 | -1.380000 | -0.000364 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | H | Outer_Full | NV | -10 | -0.300000 | -0.000079 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | H | Outer_Full | NV | 0 | -5.820000 | -0.001534 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | H | Outer_Full | NV | 10 | -6.670000 | -0.001758 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | H | Outer_Full | NV | 20 | 0.280000 | 0.000074 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | H | Outer_Full | NV | 30 | -1.630000 | -0.000430 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | H | Outer_Full | NV | 40 | -12.200000 | -0.003215 | PASS |
| N78-370 0-3800 | 30 | 10 | DFT-16QAM | H | Outer_Full | NV | 50 | -0.920000 | -0.000242 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | L | Outer_Full | NV | -30 | -4.920000 | -0.001327 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | L | Outer_Full | NV | -20 | -3.040000 | -0.000820 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | L | Outer_Full | NV | -10 | 2.960000 | 0.000798 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | L | Outer_Full | NV | 0 | -7.550000 | -0.002036 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | L | Outer_Full | NV | 10 | -2.990000 | -0.000806 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | L | Outer_Full | NV | 20 | -5.370000 | -0.001448 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | L | Outer_Full | NV | 30 | -7.820000 | -0.002109 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | L | Outer_Full | NV | 40 | -10.030000 | -0.002705 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | L | Outer_Full | NV | 50 | 1.640000 | 0.000442 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | L | Outer_Full | NV | -30 | -6.150000 | -0.001659 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | L | Outer_Full | NV | -20 | -3.800000 | -0.001025 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | L | Outer_Full | NV | -10 | -0.730000 | -0.000197 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | L | Outer_Full | NV | 0 | -2.260000 | -0.000610 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | L | Outer_Full | NV | 10 | -2.520000 | -0.000680 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | L | Outer_Full | NV | 20 | -0.990000 | -0.000267 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | L | Outer_Full | NV | 30 | -4.280000 | -0.001154 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | L | Outer_Full | NV | 40 | -3.730000 | -0.001006 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | L | Outer_Full | NV | 50 | 0.380000 | 0.000102 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | M | Outer_Full | NV | -30 | -5.130000 | -0.001368 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | M | Outer_Full | NV | -20 | -3.400000 | -0.000907 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | M | Outer_Full | NV | -10 | -8.029999 | -0.002141 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | M | Outer_Full | NV | 0 | -5.180000 | -0.001381 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | M | Outer_Full | NV | 10 | -4.730000 | -0.001261 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | M | Outer_Full | NV | 20 | 1.630000 | 0.000435 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | M | Outer_Full | NV | 30 | -7.960000 | -0.002123 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | M | Outer_Full | NV | 40 | -3.670000 | -0.000979 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | M | Outer_Full | NV | 50 | -3.800000 | -0.001013 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | M | Outer_Full | NV | -30 | -5.950000 | -0.001587 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | M | Outer_Full | NV | -20 | -8.140000 | -0.002171 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | M | Outer_Full | NV | -10 | -1.850000 | -0.000492 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | M | Outer_Full | NV | 0 | -3.210000 | -0.000856 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | M | Outer_Full | NV | 10 | -0.330000 | -0.000088 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | M | Outer_Full | NV | 20 | -5.060000 | -0.001349 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | M | Outer_Full | NV | 30 | -5.520000 | -0.001472 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | M | Outer_Full | NV | 40 | -0.690000 | -0.000184 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | M | Outer_Full | NV | 50 | -2.400000 | -0.000640 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | H | Outer_Full | NV | -30 | -4.940000 | -0.001303 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | H | Outer_Full | NV | -20 | -10.970000 | -0.002893 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | H | Outer_Full | NV | -10 | -7.720000 | -0.002036 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | H | Outer_Full | NV | 0 | -4.410000 | -0.001163 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | H | Outer_Full | NV | 10 | -8.550000 | -0.002254 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | H | Outer_Full | NV | 20 | -6.380000 | -0.001682 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | H | Outer_Full | NV | 30 | -12.400000 | -0.003270 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | H | Outer_Full | NV | 40 | -3.620000 | -0.000955 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-QPSK | H | Outer_Full | NV | 50 | -5.340000 | -0.001408 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | H | Outer_Full | NV | -30 | -5.900000 | -0.001556 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | H | Outer_Full | NV | -20 | -9.320000 | -0.002457 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | H | Outer_Full | NV | -10 | -11.480000 | -0.003027 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | H | Outer_Full | NV | 0 | -8.420000 | -0.002220 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | H | Outer_Full | NV | 10 | -3.150000 | -0.000831 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | H | Outer_Full | NV | 20 | -6.720000 | -0.001772 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | H | Outer_Full | NV | 30 | -12.080000 | -0.003185 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | H | Outer_Full | NV | 40 | -5.730000 | -0.001511 | PASS |
| N78-370 0-3800 | 30 | 15 | DFT-16QAM | H | Outer_Full | NV | 50 | -5.720000 | -0.001508 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | L | Outer_Full | NV | -30 | -9.230000 | -0.002488 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | L | Outer_Full | NV | -20 | -8.610000 | -0.002321 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | L | Outer_Full | NV | -10 | -7.640000 | -0.002059 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | L | Outer_Full | NV | 0 | -5.870000 | -0.001582 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | L | Outer_Full | NV | 10 | -7.030000 | -0.001895 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | L | Outer_Full | NV | 20 | -4.270000 | -0.001151 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | L | Outer_Full | NV | 30 | -0.270000 | -0.000073 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | L | Outer_Full | NV | 40 | -4.460000 | -0.001202 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | L | Outer_Full | NV | 50 | -4.330000 | -0.001167 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | L | Outer_Full | NV | -30 | -2.170000 | -0.000585 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | L | Outer_Full | NV | -20 | -1.330000 | -0.000358 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | L | Outer_Full | NV | -10 | -3.940000 | -0.001062 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | L | Outer_Full | NV | 0 | 1.900000 | 0.000512 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | L | Outer_Full | NV | 10 | -4.090000 | -0.001102 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | L | Outer_Full | NV | 20 | 1.130000 | 0.000305 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | L | Outer_Full | NV | 30 | -4.090000 | -0.001102 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | L | Outer_Full | NV | 40 | -7.430000 | -0.002003 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | L | Outer_Full | NV | 50 | -8.550000 | -0.002305 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | M | Outer_Full | NV | -30 | -7.030000 | -0.001875 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | M | Outer_Full | NV | -20 | -2.710000 | -0.000723 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | M | Outer_Full | NV | -10 | -11.010000 | -0.002936 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | M | Outer_Full | NV | 0 | -5.380000 | -0.001435 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | M | Outer_Full | NV | 10 | -11.210000 | -0.002989 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | M | Outer_Full | NV | 20 | -2.670000 | -0.000712 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | M | Outer_Full | NV | 30 | -4.520000 | -0.001205 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | M | Outer_Full | NV | 40 | -7.490000 | -0.001997 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | M | Outer_Full | NV | 50 | -5.700000 | -0.001520 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | M | Outer_Full | NV | -30 | -7.730000 | -0.002061 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | M | Outer_Full | NV | -20 | -2.370000 | -0.000632 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | M | Outer_Full | NV | -10 | -3.920000 | -0.001045 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | M | Outer_Full | NV | 0 | -8.870000 | -0.002365 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | M | Outer_Full | NV | 10 | -2.630000 | -0.000701 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | M | Outer_Full | NV | 20 | -6.180000 | -0.001648 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | M | Outer_Full | NV | 30 | -5.300000 | -0.001413 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | M | Outer_Full | NV | 40 | -2.680000 | -0.000715 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-16QAM | M | Outer_Full | NV | 50 | -1.340000 | -0.000357 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | H | Outer_Full | NV | -30 | -2.860000 | -0.000755 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | H | Outer_Full | NV | -20 | -2.120000 | -0.000559 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | H | Outer_Full | NV | -10 | -7.440000 | -0.001963 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | H | Outer_Full | NV | 0 | -12.090000 | -0.003190 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | H | Outer_Full | NV | 10 | -7.530000 | -0.001987 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | H | Outer_Full | NV | 20 | -11.620000 | -0.003066 | PASS |
| N78-370 0-3800 | 30 | 20 | DFT-QPSK | H | Outer_Full | NV | 30 | -8.540000 | -0.002253 | PASS |

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| N78-3700-3800 | 30 | 20 | DFT-QPSK | H | Outer_Full | NV | 40 | -6.470000 | -0.001707 | PASS |
| N78-3700-3800 | 30 | 20 | DFT-QPSK | H | Outer_Full | NV | 50 | -10.300000 | -0.002718 | PASS |
| N78-3700-3800 | 30 | 20 | DFT-16QAM | H | Outer_Full | NV | -30 | -8.029999 | -0.002119 | PASS |
| N78-3700-3800 | 30 | 20 | DFT-16QAM | H | Outer_Full | NV | -20 | -3.500000 | -0.000923 | PASS |
| N78-3700-3800 | 30 | 20 | DFT-16QAM | H | Outer_Full | NV | -10 | -6.540000 | -0.001726 | PASS |
| N78-3700-3800 | 30 | 20 | DFT-16QAM | H | Outer_Full | NV | 0 | -0.830000 | -0.000219 | PASS |
| N78-3700-3800 | 30 | 20 | DFT-16QAM | H | Outer_Full | NV | 10 | -10.020000 | -0.002644 | PASS |
| N78-3700-3800 | 30 | 20 | DFT-16QAM | H | Outer_Full | NV | 20 | -5.940000 | -0.001567 | PASS |
| N78-3700-3800 | 30 | 20 | DFT-16QAM | H | Outer_Full | NV | 30 | -5.900000 | -0.001557 | PASS |
| N78-3700-3800 | 30 | 20 | DFT-16QAM | H | Outer_Full | NV | 40 | -9.920000 | -0.002617 | PASS |
| N78-3700-3800 | 30 | 20 | DFT-16QAM | H | Outer_Full | NV | 50 | -12.360000 | -0.003261 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-QPSK | L | Outer_Full | NV | -30 | -8.230000 | -0.002215 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-QPSK | L | Outer_Full | NV | -20 | -3.340000 | -0.000899 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-QPSK | L | Outer_Full | NV | -10 | -1.720000 | -0.000463 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-QPSK | L | Outer_Full | NV | 0 | -5.150000 | -0.001386 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-QPSK | L | Outer_Full | NV | 10 | -0.730000 | -0.000197 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-QPSK | L | Outer_Full | NV | 20 | -8.199999 | -0.002207 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-QPSK | L | Outer_Full | NV | 30 | -1.120000 | -0.000301 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-QPSK | L | Outer_Full | NV | 40 | -4.370000 | -0.001176 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-QPSK | L | Outer_Full | NV | 50 | -6.800000 | -0.001830 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-16QAM | L | Outer_Full | NV | -30 | -0.640000 | -0.000172 | PASS |

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| N78-370 0-3800 | 30 | 30 | DFT-16QAM | L | Outer_Full | NV | -20 | -4.320000 | -0.001163 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | L | Outer_Full | NV | -10 | -9.280000 | -0.002498 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | L | Outer_Full | NV | 0 | -4.690000 | -0.001262 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | L | Outer_Full | NV | 10 | -2.500000 | -0.000673 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | L | Outer_Full | NV | 20 | -4.690000 | -0.001262 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | L | Outer_Full | NV | 30 | -5.700000 | -0.001534 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | L | Outer_Full | NV | 40 | -2.340000 | -0.000630 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | L | Outer_Full | NV | 50 | -6.030000 | -0.001623 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-QPSK | M | Outer_Full | NV | -30 | -2.840000 | -0.000757 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-QPSK | M | Outer_Full | NV | -20 | -4.920000 | -0.001312 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-QPSK | M | Outer_Full | NV | -10 | -4.099999 | -0.001093 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-QPSK | M | Outer_Full | NV | 0 | -5.170000 | -0.001379 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-QPSK | M | Outer_Full | NV | 10 | -2.580000 | -0.000688 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-QPSK | M | Outer_Full | NV | 20 | -1.670000 | -0.000445 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-QPSK | M | Outer_Full | NV | 30 | -4.820000 | -0.001285 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-QPSK | M | Outer_Full | NV | 40 | -9.740000 | -0.002597 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-QPSK | M | Outer_Full | NV | 50 | -5.240000 | -0.001397 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | M | Outer_Full | NV | -30 | -8.320000 | -0.002219 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | M | Outer_Full | NV | -20 | -3.110000 | -0.000829 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | M | Outer_Full | NV | -10 | -6.290000 | -0.001677 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | M | Outer_Full | NV | 0 | -7.150000 | -0.001907 | PASS |

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| N78-370 0-3800 | 30 | 30 | DFT-16QAM | M | Outer_Full | NV | 10 | -4.970000 | -0.001325 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | M | Outer_Full | NV | 20 | 0.720000 | 0.000192 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | M | Outer_Full | NV | 30 | -7.090000 | -0.001891 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | M | Outer_Full | NV | 40 | -4.059999 | -0.001083 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | M | Outer_Full | NV | 50 | -5.360000 | -0.001429 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-QPSK | H | Outer_Full | NV | -30 | -3.390000 | -0.000896 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-QPSK | H | Outer_Full | NV | -20 | -3.070000 | -0.000811 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-QPSK | H | Outer_Full | NV | -10 | -2.280000 | -0.000602 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-QPSK | H | Outer_Full | NV | 0 | -0.380000 | -0.000100 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-QPSK | H | Outer_Full | NV | 10 | -0.150000 | -0.000040 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-QPSK | H | Outer_Full | NV | 20 | -6.300000 | -0.001664 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-QPSK | H | Outer_Full | NV | 30 | -3.140000 | -0.000830 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-QPSK | H | Outer_Full | NV | 40 | -2.950000 | -0.000779 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-QPSK | H | Outer_Full | NV | 50 | -6.370000 | -0.001683 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | H | Outer_Full | NV | -30 | -1.280000 | -0.000338 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | H | Outer_Full | NV | -20 | -1.990000 | -0.000526 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | H | Outer_Full | NV | -10 | -4.310000 | -0.001139 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | H | Outer_Full | NV | 0 | -9.620000 | -0.002542 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | H | Outer_Full | NV | 10 | -6.180000 | -0.001633 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | H | Outer_Full | NV | 20 | -2.430000 | -0.000642 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | H | Outer_Full | NV | 30 | -3.210000 | -0.000848 | PASS |

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| N78-370 0-3800 | 30 | 30 | DFT-16QAM | H | Outer_Full | NV | 40 | -8.950000 | -0.002365 | PASS |
| N78-370 0-3800 | 30 | 30 | DFT-16QAM | H | Outer_Full | NV | 50 | -4.830000 | -0.001276 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-QPSK | L | Outer_Full | NV | -30 | -0.420000 | -0.000113 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-QPSK | L | Outer_Full | NV | -20 | -4.690000 | -0.001261 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-QPSK | L | Outer_Full | NV | -10 | -4.070000 | -0.001094 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-QPSK | L | Outer_Full | NV | 0 | 2.980000 | 0.000801 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-QPSK | L | Outer_Full | NV | 10 | -1.280000 | -0.000344 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-QPSK | L | Outer_Full | NV | 20 | -2.740000 | -0.000737 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-QPSK | L | Outer_Full | NV | 30 | -2.410000 | -0.000648 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-QPSK | L | Outer_Full | NV | 40 | -4.270000 | -0.001148 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-QPSK | L | Outer_Full | NV | 50 | 2.320000 | 0.000624 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-16QAM | L | Outer_Full | NV | -30 | -9.100000 | -0.002446 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-16QAM | L | Outer_Full | NV | -20 | -5.240000 | -0.001409 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-16QAM | L | Outer_Full | NV | -10 | -9.390000 | -0.002524 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-16QAM | L | Outer_Full | NV | 0 | -9.410000 | -0.002530 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-16QAM | L | Outer_Full | NV | 10 | -0.230000 | -0.000062 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-16QAM | L | Outer_Full | NV | 20 | -6.830000 | -0.001836 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-16QAM | L | Outer_Full | NV | 30 | -6.630000 | -0.001782 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-16QAM | L | Outer_Full | NV | 40 | -1.480000 | -0.000398 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-16QAM | L | Outer_Full | NV | 50 | -4.640000 | -0.001247 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-QPSK | M | Outer_Full | NV | -30 | -5.970000 | -0.001592 | PASS |

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| N78-3700-3800 | 30 | 40 | DFT-QPSK | M | Outer_Full | NV | -20 | -1.510000 | -0.000403 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-QPSK | M | Outer_Full | NV | -10 | -1.640000 | -0.000437 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-QPSK | M | Outer_Full | NV | 0 | -3.870000 | -0.001032 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-QPSK | M | Outer_Full | NV | 10 | -2.440000 | -0.000651 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-QPSK | M | Outer_Full | NV | 20 | -5.470000 | -0.001459 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-QPSK | M | Outer_Full | NV | 30 | -0.970000 | -0.000259 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-QPSK | M | Outer_Full | NV | 40 | -1.620000 | -0.000432 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-QPSK | M | Outer_Full | NV | 50 | -2.860000 | -0.000763 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-16QAM | M | Outer_Full | NV | -30 | -5.900000 | -0.001573 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-16QAM | M | Outer_Full | NV | -20 | -6.890000 | -0.001837 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-16QAM | M | Outer_Full | NV | -10 | 5.850000 | 0.001560 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-16QAM | M | Outer_Full | NV | 0 | -2.430000 | -0.000648 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-16QAM | M | Outer_Full | NV | 10 | -6.890000 | -0.001837 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-16QAM | M | Outer_Full | NV | 20 | -0.320000 | -0.000085 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-16QAM | M | Outer_Full | NV | 30 | -8.310000 | -0.002216 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-16QAM | M | Outer_Full | NV | 40 | -5.740000 | -0.001531 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-16QAM | M | Outer_Full | NV | 50 | -2.680000 | -0.000715 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-QPSK | H | Outer_Full | NV | -30 | -2.160000 | -0.000571 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-QPSK | H | Outer_Full | NV | -20 | -9.280000 | -0.002455 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-QPSK | H | Outer_Full | NV | -10 | -0.720000 | -0.000190 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-QPSK | H | Outer_Full | NV | 0 | -2.210000 | -0.000585 | PASS |

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| N78-370 0-3800 | 30 | 40 | DFT-QPSK | H | Outer_Full | NV | 10 | -2.300000 | -0.000608 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-QPSK | H | Outer_Full | NV | 20 | -2.770000 | -0.000733 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-QPSK | H | Outer_Full | NV | 30 | -2.910000 | -0.000770 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-QPSK | H | Outer_Full | NV | 40 | -1.210000 | -0.000320 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-QPSK | H | Outer_Full | NV | 50 | -0.110000 | -0.000029 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-16QAM | H | Outer_Full | NV | -30 | -4.390000 | -0.001161 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-16QAM | H | Outer_Full | NV | -20 | -3.340000 | -0.000884 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-16QAM | H | Outer_Full | NV | -10 | -0.490000 | -0.000130 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-16QAM | H | Outer_Full | NV | 0 | -3.990000 | -0.001056 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-16QAM | H | Outer_Full | NV | 10 | -4.610000 | -0.001220 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-16QAM | H | Outer_Full | NV | 20 | -4.880000 | -0.001291 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-16QAM | H | Outer_Full | NV | 30 | -11.380000 | -0.003011 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-16QAM | H | Outer_Full | NV | 40 | -3.150000 | -0.000833 | PASS |
| N78-370 0-3800 | 30 | 40 | DFT-16QAM | H | Outer_Full | NV | 50 | 0.330000 | 0.000087 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-QPSK | L | Outer_Full | NV | -30 | -0.430000 | -0.000115 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-QPSK | L | Outer_Full | NV | -20 | 3.730000 | 0.001000 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-QPSK | L | Outer_Full | NV | -10 | 0.010000 | 0.000003 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-QPSK | L | Outer_Full | NV | 0 | -2.650000 | -0.000711 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-QPSK | L | Outer_Full | NV | 10 | -4.720000 | -0.001267 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-QPSK | L | Outer_Full | NV | 20 | -4.570000 | -0.001227 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-QPSK | L | Outer_Full | NV | 30 | 1.600000 | 0.000430 | PASS |

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| N78-3700-3800 | 30 | 50 | DFT-QPSK | L | Outer_Full | NV | 40 | -7.280000 | -0.001954 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-QPSK | L | Outer_Full | NV | 50 | 2.500000 | 0.000671 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-16QAM | L | Outer_Full | NV | -30 | -4.280000 | -0.001149 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-16QAM | L | Outer_Full | NV | -20 | -1.020000 | -0.000274 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-16QAM | L | Outer_Full | NV | -10 | -3.920000 | -0.001052 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-16QAM | L | Outer_Full | NV | 0 | -3.040000 | -0.000816 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-16QAM | L | Outer_Full | NV | 10 | -3.360000 | -0.000902 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-16QAM | L | Outer_Full | NV | 20 | -0.820000 | -0.000220 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-16QAM | L | Outer_Full | NV | 30 | -3.380000 | -0.000907 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-16QAM | L | Outer_Full | NV | 40 | -0.360000 | -0.000097 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-16QAM | L | Outer_Full | NV | 50 | -3.220000 | -0.000864 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-QPSK | M | Outer_Full | NV | -30 | -3.980000 | -0.001061 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-QPSK | M | Outer_Full | NV | -20 | -4.490000 | -0.001197 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-QPSK | M | Outer_Full | NV | -10 | -5.570000 | -0.001485 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-QPSK | M | Outer_Full | NV | 0 | -5.030000 | -0.001341 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-QPSK | M | Outer_Full | NV | 10 | -4.240000 | -0.001131 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-QPSK | M | Outer_Full | NV | 20 | -1.650000 | -0.000440 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-QPSK | M | Outer_Full | NV | 30 | -3.470000 | -0.000925 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-QPSK | M | Outer_Full | NV | 40 | -9.050000 | -0.002413 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-QPSK | M | Outer_Full | NV | 50 | 0.480000 | 0.000128 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-16QAM | M | Outer_Full | NV | -30 | -6.380000 | -0.001701 | PASS |

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| N78-370 0-3800 | 30 | 50 | DFT-16QAM | M | Outer_Full | NV | -20 | -8.029999 | -0.002141 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-16QAM | M | Outer_Full | NV | -10 | -2.830000 | -0.000755 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-16QAM | M | Outer_Full | NV | 0 | -8.460000 | -0.002256 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-16QAM | M | Outer_Full | NV | 10 | -6.660000 | -0.001776 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-16QAM | M | Outer_Full | NV | 20 | -4.130000 | -0.001101 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-16QAM | M | Outer_Full | NV | 30 | -5.610000 | -0.001496 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-16QAM | M | Outer_Full | NV | 40 | -7.720000 | -0.002059 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-16QAM | M | Outer_Full | NV | 50 | -2.510000 | -0.000669 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-QPSK | H | Outer_Full | NV | -30 | -3.670000 | -0.000972 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-QPSK | H | Outer_Full | NV | -20 | -1.900000 | -0.000503 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-QPSK | H | Outer_Full | NV | -10 | -0.320000 | -0.000085 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-QPSK | H | Outer_Full | NV | 0 | -5.180000 | -0.001372 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-QPSK | H | Outer_Full | NV | 10 | -11.340000 | -0.003004 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-QPSK | H | Outer_Full | NV | 20 | -4.930000 | -0.001306 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-QPSK | H | Outer_Full | NV | 30 | -5.210000 | -0.001380 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-QPSK | H | Outer_Full | NV | 40 | -7.750000 | -0.002053 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-QPSK | H | Outer_Full | NV | 50 | 0.250000 | 0.000066 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-16QAM | H | Outer_Full | NV | -30 | -4.770000 | -0.001264 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-16QAM | H | Outer_Full | NV | -20 | -3.920000 | -0.001038 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-16QAM | H | Outer_Full | NV | -10 | -8.210000 | -0.002175 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-16QAM | H | Outer_Full | NV | 0 | -6.220000 | -0.001648 | PASS |

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| N78-370 0-3800 | 30 | 50 | DFT-16QAM | H | Outer_Full | NV | 10 | -2.000000 | -0.000530 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-16QAM | H | Outer_Full | NV | 20 | 2.690000 | 0.000713 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-16QAM | H | Outer_Full | NV | 30 | -10.820000 | -0.002866 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-16QAM | H | Outer_Full | NV | 40 | -4.580000 | -0.001213 | PASS |
| N78-370 0-3800 | 30 | 50 | DFT-16QAM | H | Outer_Full | NV | 50 | -0.870000 | -0.000230 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | L | Outer_Full | NV | -30 | -4.420000 | -0.001185 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | L | Outer_Full | NV | -20 | -5.430000 | -0.001456 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | L | Outer_Full | NV | -10 | -3.800000 | -0.001018 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | L | Outer_Full | NV | 0 | -0.590000 | -0.000158 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | L | Outer_Full | NV | 10 | 1.560000 | 0.000418 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | L | Outer_Full | NV | 20 | -3.090000 | -0.000828 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | L | Outer_Full | NV | 30 | -4.179999 | -0.001121 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | L | Outer_Full | NV | 40 | -1.250000 | -0.000335 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | L | Outer_Full | NV | 50 | -4.460000 | -0.001196 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | L | Outer_Full | NV | -30 | -5.930000 | -0.001590 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | L | Outer_Full | NV | -20 | 1.600000 | 0.000429 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | L | Outer_Full | NV | -10 | -2.040000 | -0.000547 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | L | Outer_Full | NV | 0 | -6.680000 | -0.001791 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | L | Outer_Full | NV | 10 | -5.150000 | -0.001381 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | L | Outer_Full | NV | 20 | -8.830000 | -0.002367 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | L | Outer_Full | NV | 30 | 1.010000 | 0.000271 | PASS |

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| N78-370 0-3800 | 30 | 60 | DFT-16QAM | L | Outer_Full | NV | 40 | 1.550000 | 0.000416 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | L | Outer_Full | NV | 50 | -7.640000 | -0.002048 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | M | Outer_Full | NV | -30 | -9.900000 | -0.002640 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | M | Outer_Full | NV | -20 | -9.520000 | -0.002539 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | M | Outer_Full | NV | -10 | -9.220000 | -0.002459 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | M | Outer_Full | NV | 0 | -2.940000 | -0.000784 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | M | Outer_Full | NV | 10 | -6.430000 | -0.001715 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | M | Outer_Full | NV | 20 | -4.940000 | -0.001317 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | M | Outer_Full | NV | 30 | -0.550000 | -0.000147 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | M | Outer_Full | NV | 40 | -3.400000 | -0.000907 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | M | Outer_Full | NV | 50 | -5.660000 | -0.001509 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | M | Outer_Full | NV | -30 | -3.560000 | -0.000949 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | M | Outer_Full | NV | -20 | -9.420000 | -0.002512 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | M | Outer_Full | NV | -10 | -1.150000 | -0.000307 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | M | Outer_Full | NV | 0 | -2.009999 | -0.000536 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | M | Outer_Full | NV | 10 | -2.490000 | -0.000664 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | M | Outer_Full | NV | 20 | -6.190000 | -0.001651 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | M | Outer_Full | NV | 30 | 0.030000 | 0.000008 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | M | Outer_Full | NV | 40 | -8.980000 | -0.002395 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | M | Outer_Full | NV | 50 | -4.620000 | -0.001232 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | H | Outer_Full | NV | -30 | -3.490000 | -0.000926 | PASS |

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| N78-370 0-3800 | 30 | 60 | DFT-QPSK | H | Outer_Full | NV | -20 | -8.780000 | -0.002329 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | H | Outer_Full | NV | -10 | -5.190000 | -0.001377 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | H | Outer_Full | NV | 0 | -6.840000 | -0.001814 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | H | Outer_Full | NV | 10 | -1.640000 | -0.000435 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | H | Outer_Full | NV | 20 | -6.070000 | -0.001610 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | H | Outer_Full | NV | 30 | -10.110000 | -0.002682 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | H | Outer_Full | NV | 40 | -6.450000 | -0.001711 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-QPSK | H | Outer_Full | NV | 50 | -4.940000 | -0.001310 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | H | Outer_Full | NV | -30 | -7.860000 | -0.002085 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | H | Outer_Full | NV | -20 | -3.610000 | -0.000958 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | H | Outer_Full | NV | -10 | -10.060000 | -0.002668 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | H | Outer_Full | NV | 0 | -7.500000 | -0.001988 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | H | Outer_Full | NV | 10 | -5.650000 | -0.001499 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | H | Outer_Full | NV | 20 | -5.880000 | -0.001560 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | H | Outer_Full | NV | 30 | -5.530000 | -0.001467 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | H | Outer_Full | NV | 40 | -5.840000 | -0.001549 | PASS |
| N78-370 0-3800 | 30 | 60 | DFT-16QAM | H | Outer_Full | NV | 50 | -6.440000 | -0.001708 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-QPSK | L | Outer_Full | NV | -30 | -5.520000 | -0.001478 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-QPSK | L | Outer_Full | NV | -20 | -9.350000 | -0.002503 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-QPSK | L | Outer_Full | NV | -10 | -6.950000 | -0.001861 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-QPSK | L | Outer_Full | NV | 0 | -7.240000 | -0.001938 | PASS |

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| N78-370 0-3800 | 30 | 70 | DFT-QPSK | L | Outer_Full | NV | 10 | -7.750000 | -0.002075 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-QPSK | L | Outer_Full | NV | 20 | -6.450000 | -0.001727 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-QPSK | L | Outer_Full | NV | 30 | -2.630000 | -0.000704 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-QPSK | L | Outer_Full | NV | 40 | -3.310000 | -0.000886 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-QPSK | L | Outer_Full | NV | 50 | -9.410000 | -0.002519 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-16QAM | L | Outer_Full | NV | -30 | -1.500000 | -0.000402 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-16QAM | L | Outer_Full | NV | -20 | -3.740000 | -0.001000 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-16QAM | L | Outer_Full | NV | -10 | -2.460000 | -0.000659 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-16QAM | L | Outer_Full | NV | 0 | -4.600000 | -0.001232 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-16QAM | L | Outer_Full | NV | 10 | -7.830000 | -0.002096 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-16QAM | L | Outer_Full | NV | 20 | -1.920000 | -0.000514 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-16QAM | L | Outer_Full | NV | 30 | -2.550000 | -0.000683 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-16QAM | L | Outer_Full | NV | 40 | -3.400000 | -0.000910 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-16QAM | L | Outer_Full | NV | 50 | -6.620000 | -0.001772 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-QPSK | M | Outer_Full | NV | -30 | -1.080000 | -0.000288 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-QPSK | M | Outer_Full | NV | -20 | -5.080000 | -0.001355 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-QPSK | M | Outer_Full | NV | -10 | -2.270000 | -0.000605 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-QPSK | M | Outer_Full | NV | 0 | -5.060000 | -0.001349 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-QPSK | M | Outer_Full | NV | 10 | -5.400000 | -0.001440 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-QPSK | M | Outer_Full | NV | 20 | -2.330000 | -0.000621 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-QPSK | M | Outer_Full | NV | 30 | -0.880000 | -0.000235 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| N78-3700-3800 | 30 | 70 | DFT-QPSK | M | Outer_Full | NV | 40 | -1.220000 | -0.000325 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-QPSK | M | Outer_Full | NV | 50 | -6.460000 | -0.001723 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-16QAM | M | Outer_Full | NV | -30 | -8.490000 | -0.002264 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-16QAM | M | Outer_Full | NV | -20 | -6.460000 | -0.001723 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-16QAM | M | Outer_Full | NV | -10 | -3.690000 | -0.000984 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-16QAM | M | Outer_Full | NV | 0 | -7.850000 | -0.002093 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-16QAM | M | Outer_Full | NV | 10 | -10.420000 | -0.002779 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-16QAM | M | Outer_Full | NV | 20 | -3.990000 | -0.001064 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-16QAM | M | Outer_Full | NV | 30 | -1.360000 | -0.000363 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-16QAM | M | Outer_Full | NV | 40 | -1.210000 | -0.000323 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-16QAM | M | Outer_Full | NV | 50 | -4.050000 | -0.001080 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-QPSK | H | Outer_Full | NV | -30 | -7.390000 | -0.001963 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-QPSK | H | Outer_Full | NV | -20 | -0.590000 | -0.000157 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-QPSK | H | Outer_Full | NV | -10 | -7.530000 | -0.002000 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-QPSK | H | Outer_Full | NV | 0 | 0.350000 | 0.000093 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-QPSK | H | Outer_Full | NV | 10 | -5.930000 | -0.001575 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-QPSK | H | Outer_Full | NV | 20 | 0.860000 | 0.000228 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-QPSK | H | Outer_Full | NV | 30 | -6.330000 | -0.001681 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-QPSK | H | Outer_Full | NV | 40 | -5.170000 | -0.001373 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-QPSK | H | Outer_Full | NV | 50 | -7.410000 | -0.001968 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-16QAM | H | Outer_Full | NV | -30 | -6.520000 | -0.001732 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| N78-370 0-3800 | 30 | 70 | DFT-16QAM | H | Outer_Full | NV | -20 | -2.140000 | -0.000568 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-16QAM | H | Outer_Full | NV | -10 | -2.280000 | -0.000606 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-16QAM | H | Outer_Full | NV | 0 | -5.900000 | -0.001567 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-16QAM | H | Outer_Full | NV | 10 | 2.260000 | 0.000600 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-16QAM | H | Outer_Full | NV | 20 | 0.620000 | 0.000165 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-16QAM | H | Outer_Full | NV | 30 | -4.400000 | -0.001169 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-16QAM | H | Outer_Full | NV | 40 | -4.450000 | -0.001182 | PASS |
| N78-370 0-3800 | 30 | 70 | DFT-16QAM | H | Outer_Full | NV | 50 | -2.530000 | -0.000672 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | L | Outer_Full | NV | -30 | -3.570000 | -0.000955 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | L | Outer_Full | NV | -20 | -1.060000 | -0.000283 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | L | Outer_Full | NV | -10 | 1.370000 | 0.000366 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | L | Outer_Full | NV | 0 | -1.780000 | -0.000476 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | L | Outer_Full | NV | 10 | -3.050000 | -0.000816 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | L | Outer_Full | NV | 20 | -5.760000 | -0.001540 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | L | Outer_Full | NV | 30 | -2.920000 | -0.000781 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | L | Outer_Full | NV | 40 | -7.800000 | -0.002086 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | L | Outer_Full | NV | 50 | -0.910000 | -0.000243 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | L | Outer_Full | NV | -30 | -3.000000 | -0.000802 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | L | Outer_Full | NV | -20 | -7.120000 | -0.001904 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | L | Outer_Full | NV | -10 | -2.260000 | -0.000604 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | L | Outer_Full | NV | 0 | -5.720000 | -0.001529 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | L | Outer_Full | NV | 10 | -3.780000 | -0.001011 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | L | Outer_Full | NV | 20 | -3.250000 | -0.000869 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | L | Outer_Full | NV | 30 | -0.610000 | -0.000163 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | L | Outer_Full | NV | 40 | -4.980000 | -0.001332 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | L | Outer_Full | NV | 50 | -0.660000 | -0.000176 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | M | Outer_Full | NV | -30 | -4.350000 | -0.001160 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | M | Outer_Full | NV | -20 | -1.500000 | -0.000400 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | M | Outer_Full | NV | -10 | -9.230000 | -0.002461 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | M | Outer_Full | NV | 0 | -2.940000 | -0.000784 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | M | Outer_Full | NV | 10 | -4.420000 | -0.001179 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | M | Outer_Full | NV | 20 | -8.850000 | -0.002360 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | M | Outer_Full | NV | 30 | -3.770000 | -0.001005 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | M | Outer_Full | NV | 40 | -2.120000 | -0.000565 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | M | Outer_Full | NV | 50 | 0.920000 | 0.000245 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | M | Outer_Full | NV | -30 | -2.620000 | -0.000699 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | M | Outer_Full | NV | -20 | -4.150000 | -0.001107 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | M | Outer_Full | NV | -10 | -3.670000 | -0.000979 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | M | Outer_Full | NV | 0 | -5.090000 | -0.001357 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | M | Outer_Full | NV | 10 | 3.240000 | 0.000864 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | M | Outer_Full | NV | 20 | -3.900000 | -0.001040 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | M | Outer_Full | NV | 30 | -4.280000 | -0.001141 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | M | Outer_Full | NV | 40 | -3.490000 | -0.000931 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | M | Outer_Full | NV | 50 | 0.850000 | 0.000227 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | H | Outer_Full | NV | -30 | -9.460000 | -0.002516 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | H | Outer_Full | NV | -20 | -8.300000 | -0.002207 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | H | Outer_Full | NV | -10 | -5.790000 | -0.001540 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | H | Outer_Full | NV | 0 | -6.730000 | -0.001790 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | H | Outer_Full | NV | 10 | -5.730000 | -0.001524 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | H | Outer_Full | NV | 20 | -5.560000 | -0.001479 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | H | Outer_Full | NV | 30 | -7.050000 | -0.001875 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | H | Outer_Full | NV | 40 | -3.510000 | -0.000934 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-QPSK | H | Outer_Full | NV | 50 | -4.010000 | -0.001066 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | H | Outer_Full | NV | -30 | -2.930000 | -0.000779 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | H | Outer_Full | NV | -20 | -4.370000 | -0.001162 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | H | Outer_Full | NV | -10 | -3.290000 | -0.000875 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | H | Outer_Full | NV | 0 | -3.930000 | -0.001045 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | H | Outer_Full | NV | 10 | -0.020000 | -0.000005 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | H | Outer_Full | NV | 20 | -5.230000 | -0.001391 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | H | Outer_Full | NV | 30 | -2.550000 | -0.000678 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | H | Outer_Full | NV | 40 | -4.930000 | -0.001311 | PASS |
| N78-370 0-3800 | 30 | 80 | DFT-16QAM | H | Outer_Full | NV | 50 | -7.120000 | -0.001894 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | L | Outer_Full | NV | -30 | -3.700000 | -0.000988 | PASS |

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| N78-370 0-3800 | 30 | 90 | DFT-QPSK | L | Outer_Full | NV | -20 | -4.660000 | -0.001244 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | L | Outer_Full | NV | -10 | -1.490000 | -0.000398 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | L | Outer_Full | NV | 0 | -5.680000 | -0.001517 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | L | Outer_Full | NV | 10 | -0.350000 | -0.000093 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | L | Outer_Full | NV | 20 | 0.620000 | 0.000166 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | L | Outer_Full | NV | 30 | 2.880000 | 0.000769 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | L | Outer_Full | NV | 40 | -4.390000 | -0.001172 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | L | Outer_Full | NV | 50 | -10.190000 | -0.002721 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | L | Outer_Full | NV | -30 | -1.610000 | -0.000430 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | L | Outer_Full | NV | -20 | -7.240000 | -0.001933 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | L | Outer_Full | NV | -10 | -0.060000 | -0.000016 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | L | Outer_Full | NV | 0 | -1.760000 | -0.000470 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | L | Outer_Full | NV | 10 | 2.290000 | 0.000611 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | L | Outer_Full | NV | 20 | 0.960000 | 0.000256 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | L | Outer_Full | NV | 30 | -4.940000 | -0.001319 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | L | Outer_Full | NV | 40 | -7.140000 | -0.001907 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | L | Outer_Full | NV | 50 | -6.970000 | -0.001861 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | M | Outer_Full | NV | -30 | -9.510000 | -0.002536 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | M | Outer_Full | NV | -20 | -8.119999 | -0.002165 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | M | Outer_Full | NV | -10 | -10.000000 | -0.002667 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | M | Outer_Full | NV | 0 | -4.320000 | -0.001152 | PASS |

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| N78-370 0-3800 | 30 | 90 | DFT-QPSK | M | Outer_Full | NV | 10 | -1.460000 | -0.000389 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | M | Outer_Full | NV | 20 | -1.510000 | -0.000403 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | M | Outer_Full | NV | 30 | -7.390000 | -0.001971 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | M | Outer_Full | NV | 40 | -7.890000 | -0.002104 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | M | Outer_Full | NV | 50 | -4.830000 | -0.001288 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | M | Outer_Full | NV | -30 | -9.800000 | -0.002613 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | M | Outer_Full | NV | -20 | -8.960000 | -0.002389 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | M | Outer_Full | NV | -10 | -6.570000 | -0.001752 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | M | Outer_Full | NV | 0 | -2.370000 | -0.000632 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | M | Outer_Full | NV | 10 | -3.810000 | -0.001016 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | M | Outer_Full | NV | 20 | -4.210000 | -0.001123 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | M | Outer_Full | NV | 30 | -7.510000 | -0.002003 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | M | Outer_Full | NV | 40 | -5.300000 | -0.001413 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-16QAM | M | Outer_Full | NV | 50 | -4.970000 | -0.001325 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | H | Outer_Full | NV | -30 | -8.080000 | -0.002152 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | H | Outer_Full | NV | -20 | -7.690000 | -0.002048 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | H | Outer_Full | NV | -10 | -4.950000 | -0.001318 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | H | Outer_Full | NV | 0 | -4.500000 | -0.001198 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | H | Outer_Full | NV | 10 | -5.850000 | -0.001558 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | H | Outer_Full | NV | 20 | -4.630000 | -0.001233 | PASS |
| N78-370 0-3800 | 30 | 90 | DFT-QPSK | H | Outer_Full | NV | 30 | -3.790000 | -0.001008 | PASS |

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| N78-3700-3800 | 30 | 90 | DFT-QPSK | H | Outer_Full | NV | 40 | -8.410000 | -0.002240 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-QPSK | H | Outer_Full | NV | 50 | -9.030000 | -0.002405 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-16QAM | H | Outer_Full | NV | -30 | -5.230000 | -0.001393 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-16QAM | H | Outer_Full | NV | -20 | -9.890000 | -0.002634 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-16QAM | H | Outer_Full | NV | -10 | -5.990000 | -0.001595 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-16QAM | H | Outer_Full | NV | 0 | -5.990000 | -0.001595 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-16QAM | H | Outer_Full | NV | 10 | -8.119999 | -0.002162 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-16QAM | H | Outer_Full | NV | 20 | -8.700000 | -0.002317 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-16QAM | H | Outer_Full | NV | 30 | -6.660000 | -0.001774 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-16QAM | H | Outer_Full | NV | 40 | -7.630000 | -0.002032 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-16QAM | H | Outer_Full | NV | 50 | -3.460000 | -0.000921 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-QPSK | L | Outer_Full | NV | -30 | -3.710000 | -0.000989 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-QPSK | L | Outer_Full | NV | -20 | -4.750000 | -0.001267 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-QPSK | L | Outer_Full | NV | -10 | -7.900000 | -0.002107 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-QPSK | L | Outer_Full | NV | 0 | -3.680000 | -0.000981 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-QPSK | L | Outer_Full | NV | 10 | -3.860000 | -0.001029 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-QPSK | L | Outer_Full | NV | 20 | 1.470000 | 0.000392 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-QPSK | L | Outer_Full | NV | 30 | -5.450000 | -0.001453 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-QPSK | L | Outer_Full | NV | 40 | -3.260000 | -0.000869 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-QPSK | L | Outer_Full | NV | 50 | -3.670000 | -0.000979 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-16QAM | L | Outer_Full | NV | -30 | 2.810000 | 0.000749 | PASS |

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| N78-370 0-3800 | 30 | 100 | DFT-16QAM | L | Outer_Full | NV | -20 | -3.990000 | -0.001064 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | L | Outer_Full | NV | -10 | -6.820000 | -0.001819 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | L | Outer_Full | NV | 0 | -7.520000 | -0.002004 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | L | Outer_Full | NV | 10 | -11.740000 | -0.003131 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | L | Outer_Full | NV | 20 | -7.320000 | -0.001952 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | L | Outer_Full | NV | 30 | -5.730000 | -0.001528 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | L | Outer_Full | NV | 40 | -11.350000 | -0.003027 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | L | Outer_Full | NV | 50 | -0.670000 | -0.000179 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | M | Outer_Full | NV | -30 | -9.040000 | -0.002411 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | M | Outer_Full | NV | -20 | -5.000000 | -0.001333 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | M | Outer_Full | NV | -10 | -1.020000 | -0.000272 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | M | Outer_Full | NV | 0 | -9.980000 | -0.002661 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | M | Outer_Full | NV | 10 | -5.160000 | -0.001376 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | M | Outer_Full | NV | 20 | -3.930000 | -0.001048 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | M | Outer_Full | NV | 30 | -1.130000 | -0.000301 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | M | Outer_Full | NV | 40 | -0.350000 | -0.000093 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | M | Outer_Full | NV | 50 | -7.150000 | -0.001907 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | M | Outer_Full | NV | -30 | -0.870000 | -0.000232 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | M | Outer_Full | NV | -20 | -4.000000 | -0.001067 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | M | Outer_Full | NV | -10 | 0.100000 | 0.000027 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | M | Outer_Full | NV | 0 | -4.050000 | -0.001080 | PASS |

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| N78-370 0-3800 | 30 | 100 | DFT-16QAM | M | Outer_Full | NV | 10 | 2.560000 | 0.000683 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | M | Outer_Full | NV | 20 | -1.020000 | -0.000272 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | M | Outer_Full | NV | 30 | 1.480000 | 0.000395 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | M | Outer_Full | NV | 40 | -1.690000 | -0.000451 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | M | Outer_Full | NV | 50 | -5.460000 | -0.001456 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | H | Outer_Full | NV | -30 | -5.730000 | -0.001528 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | H | Outer_Full | NV | -20 | -2.890000 | -0.000771 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | H | Outer_Full | NV | -10 | -5.600000 | -0.001493 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | H | Outer_Full | NV | 0 | -7.870000 | -0.002099 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | H | Outer_Full | NV | 10 | -7.330000 | -0.001955 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | H | Outer_Full | NV | 20 | -6.930000 | -0.001848 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | H | Outer_Full | NV | 30 | -3.100000 | -0.000827 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | H | Outer_Full | NV | 40 | -4.270000 | -0.001139 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-QPSK | H | Outer_Full | NV | 50 | -2.890000 | -0.000771 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | H | Outer_Full | NV | -30 | -4.480000 | -0.001195 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | H | Outer_Full | NV | -20 | -5.660000 | -0.001509 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | H | Outer_Full | NV | -10 | -5.800000 | -0.001547 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | H | Outer_Full | NV | 0 | 0.060000 | 0.000016 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | H | Outer_Full | NV | 10 | -4.770000 | -0.001272 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | H | Outer_Full | NV | 20 | -3.670000 | -0.000979 | PASS |
| N78-370 0-3800 | 30 | 100 | DFT-16QAM | H | Outer_Full | NV | 30 | 1.960000 | 0.000523 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| N78-3700-3800 | 30 | 100 | DFT-16QAM | H | Outer_Full | NV | 40 | -4.980000 | -0.001328 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-16QAM | H | Outer_Full | NV | 50 | -1.490000 | -0.000397 | PASS |