

Appendix for 71A_n66A

Product Name: 5G CPE
Model No: S3

Appendix A: Average Power Output for SA

Test Result

| Band | SC S | Bandwidth | Modulation | Channel | RB Config | Power (dBm) | Power Class | Verdict |
|-------------|------|-----------|------------|---------|----------------|-------------|-------------|---------|
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+L | Outer_Full | 0.87 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+L | Inner_Full | 2.42 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+L | Edge_1RB_Left | 1.33 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+L | Edge_1RB_Right | 20.71 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+L | Outer_Full | 20.74 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+L | Inner_Full | 21.75 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+L | Edge_1RB_Left | 20.34 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+L | Edge_1RB_Right | 20.71 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+M | Outer_Full | 20.46 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+M | Inner_Full | 22.07 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+M | Edge_1RB_Left | 20.54 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+M | Edge_1RB_Right | 20.34 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+M | Outer_Full | 20.47 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+M | Inner_Full | 21.59 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+M | Edge_1RB_Left | 20.18 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+M | Edge_1RB_Right | 20.47 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+H | Outer_Full | 20.81 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+H | Inner_Full | 22.39 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+H | Edge_1RB_Left | 20.61 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+H | Edge_1RB_Right | 20.68 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+H | Outer_Full | 20.88 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+H | Inner_Full | 21.97 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+H | Edge_1RB_Left | 20.49 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+H | Edge_1RB_Right | 20.66 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+L | Outer_Full | 20.88 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+L | Inner_Full | 22.21 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+L | Edge_1RB_Left | 20.95 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+L | Edge_1RB_Right | 20.75 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+L | Outer_Full | 20.85 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+L | Inner_Full | 21.92 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+L | Edge_1RB_Left | 20.54 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+L | Edge_1RB_Right | 20.92 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+M | Outer_Full | 20.73 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+M | Inner_Full | 22.21 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+M | Edge_1RB_Left | 20.58 | PC3 | PASS |

| | | | | | | | | |
|-------------|----|------|----------|-----|----------------|-------|-----|------|
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+M | Edge_1RB_Right | 20.58 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+M | Outer_Full | 20.74 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+M | Inner_Full | 21.67 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+M | Edge_1RB_Left | 20.60 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+M | Edge_1RB_Right | 20.80 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+H | Outer_Full | 20.90 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+H | Inner_Full | 22.39 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+H | Edge_1RB_Left | 20.89 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+H | Edge_1RB_Right | 20.82 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+H | Outer_Full | 20.87 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+H | Inner_Full | 21.92 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+H | Edge_1RB_Left | 21.00 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+H | Edge_1RB_Right | 20.84 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+L | Outer_Full | 20.83 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+L | Inner_Full | 22.29 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+L | Edge_1RB_Left | 20.81 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+L | Edge_1RB_Right | 20.73 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+L | Outer_Full | 20.79 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+L | Inner_Full | 21.79 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+L | Edge_1RB_Left | 20.88 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+L | Edge_1RB_Right | 20.65 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+M | Outer_Full | 20.69 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+M | Inner_Full | 22.22 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+M | Edge_1RB_Left | 20.94 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+M | Edge_1RB_Right | 20.60 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+M | Outer_Full | 20.75 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+M | Inner_Full | 21.73 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+M | Edge_1RB_Left | 20.69 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+M | Edge_1RB_Right | 21.01 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+H | Outer_Full | 20.82 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+H | Inner_Full | 22.40 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+H | Edge_1RB_Left | 21.04 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+H | Edge_1RB_Right | 20.69 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+H | Outer_Full | 20.83 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+H | Inner_Full | 21.80 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+H | Edge_1RB_Left | 20.99 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+H | Edge_1RB_Right | 20.50 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+L | Outer_Full | 20.78 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+L | Inner_Full | 22.23 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+L | Edge_1RB_Left | 20.64 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+L | Edge_1RB_Right | 20.66 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+L | Outer_Full | 20.86 | PC3 | PASS |

| | | | | | | | | |
|-------------|----|------|----------|-----|----------------|-------|-----|------|
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+L | Inner_Full | 21.82 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+L | Edge_1RB_Left | 20.47 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+L | Edge_1RB_Right | 20.70 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+M | Outer_Full | 20.71 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+M | Inner_Full | 22.06 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+M | Edge_1RB_Left | 20.85 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+M | Edge_1RB_Right | 20.46 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+M | Outer_Full | 20.75 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+M | Inner_Full | 21.67 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+M | Edge_1RB_Left | 20.81 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+M | Edge_1RB_Right | 20.66 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+H | Outer_Full | 20.93 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+H | Inner_Full | 22.59 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+H | Edge_1RB_Left | 20.82 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+H | Edge_1RB_Right | 20.84 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+H | Outer_Full | 21.02 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+H | Inner_Full | 21.94 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+H | Edge_1RB_Left | 20.89 | PC3 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+H | Edge_1RB_Right | 20.77 | PC3 | PASS |

Appendix B: Peak-to-Average Ratio for NSA

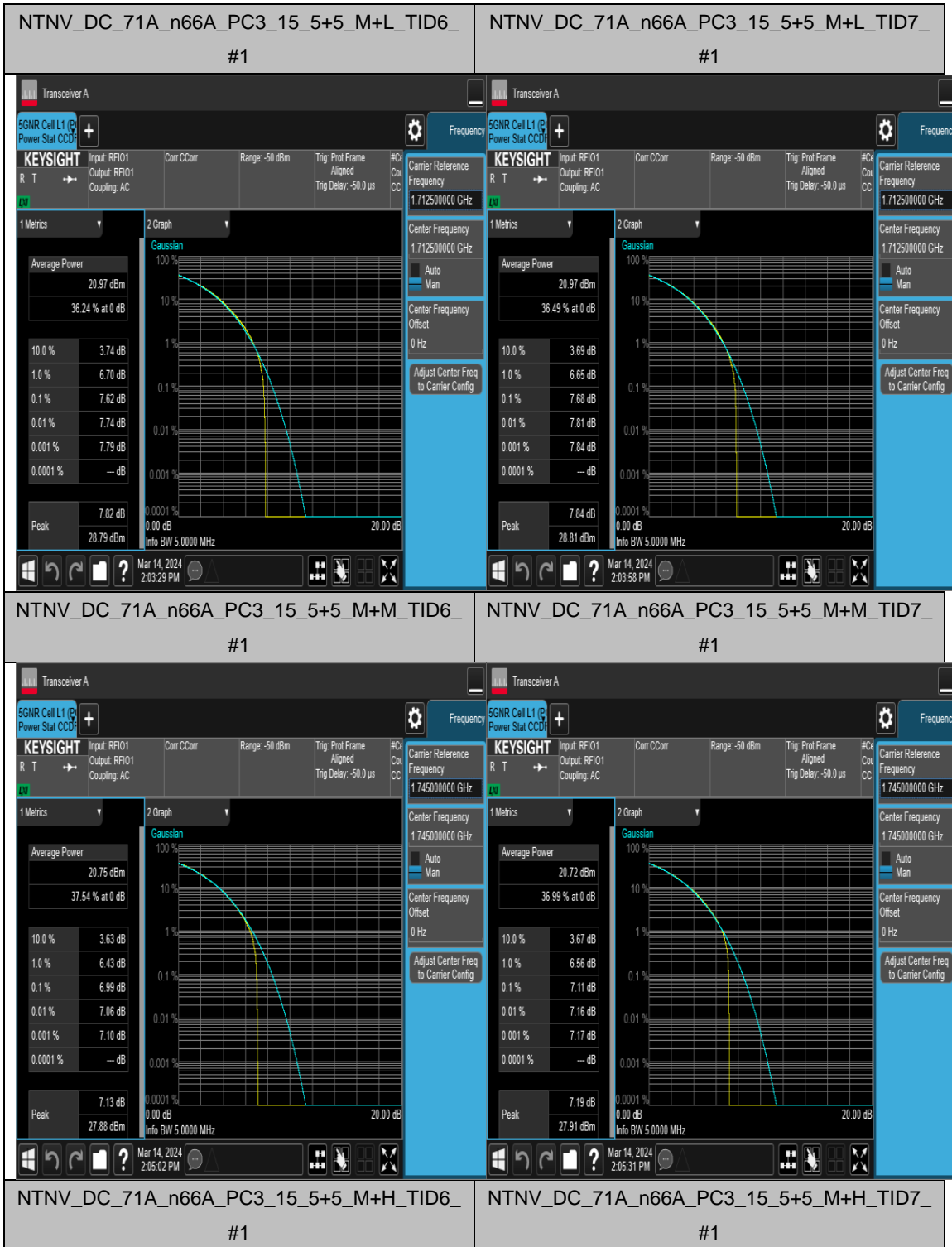
Peak-to-Average Ratio(CCDF)

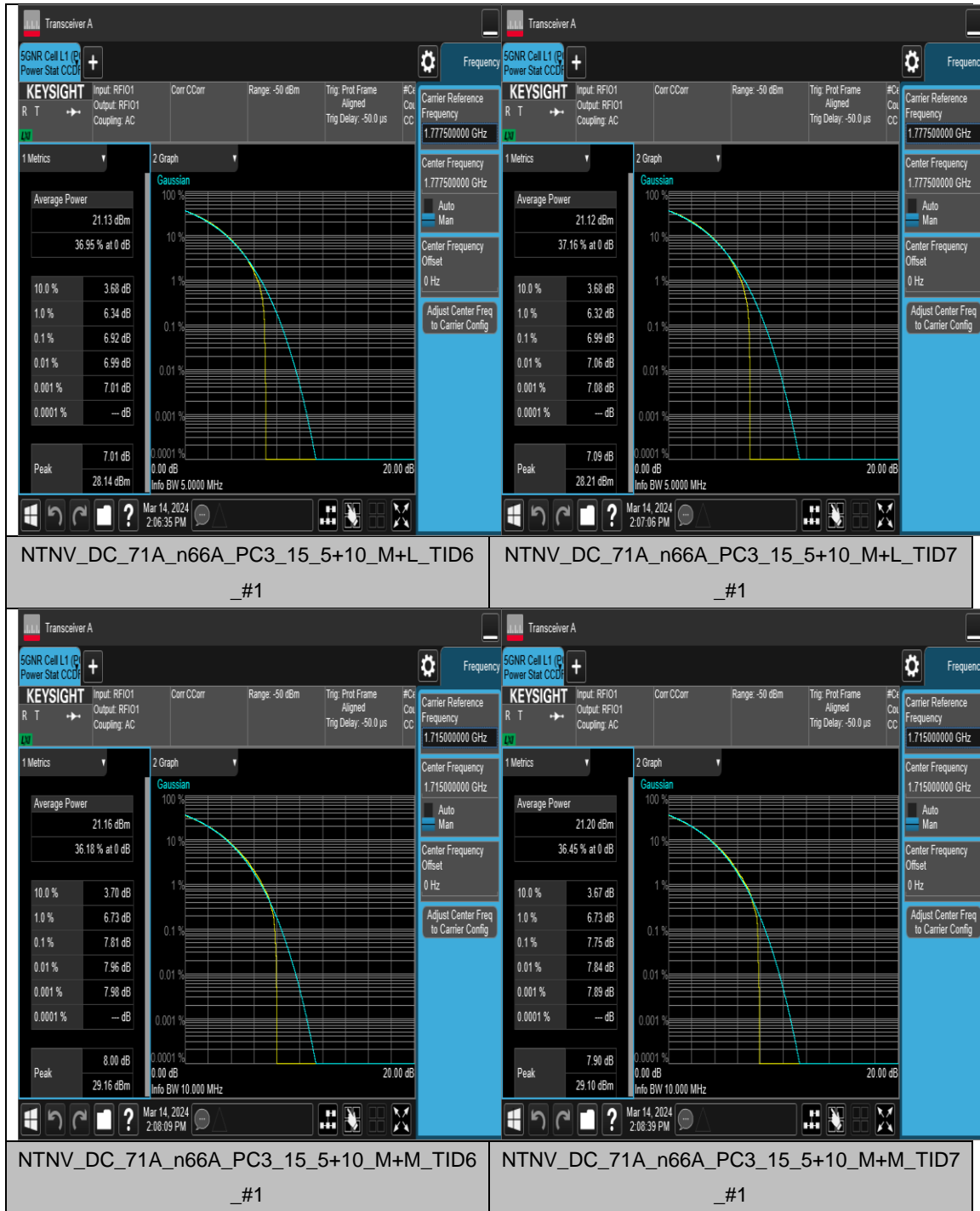
Test Result

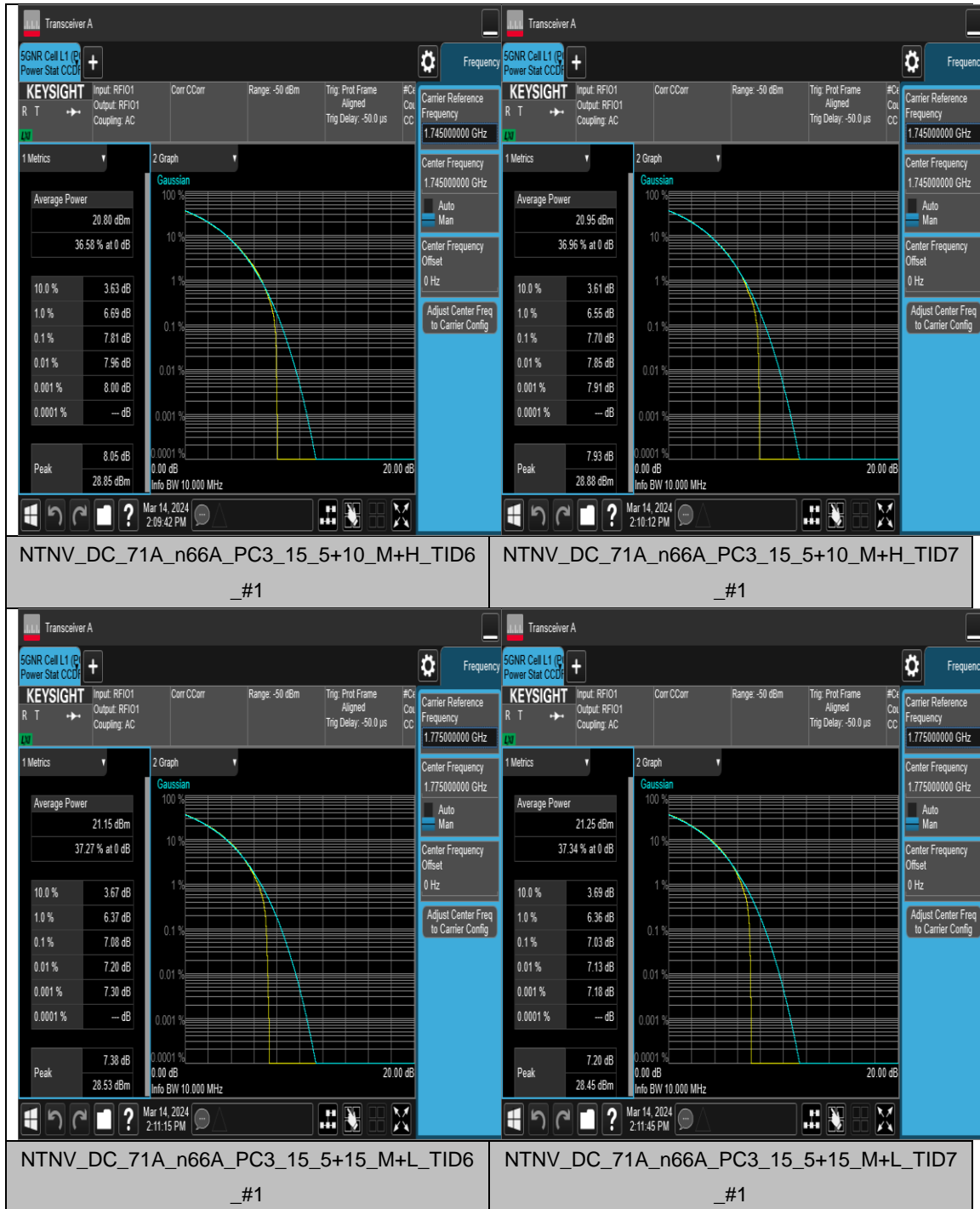
| Band | SCS | Bandwidth | Modulation | Channel | RB Config | Result | Limit | Verdict |
|-----------------|-----|-----------|------------|---------|------------|--------|-------|---------|
| DC_71A_n 66A | 15 | 5+5 | CP-QPSK | M+L | Outer_Full | 7.62 | ≤13 | PASS |
| DC_71A_n 66A | 15 | 5+5 | CP-16QAM | M+L | Outer_Full | 7.68 | ≤13 | PASS |
| DC_71A_n 66A | 15 | 5+5 | CP-QPSK | M+M | Outer_Full | 6.99 | ≤13 | PASS |
| DC_71A_n 66A | 15 | 5+5 | CP-16QAM | M+M | Outer_Full | 7.11 | ≤13 | PASS |
| DC_71A_n 66A | 15 | 5+5 | CP-QPSK | M+H | Outer_Full | 6.92 | ≤13 | PASS |
| DC_71A_n 66A | 15 | 5+5 | CP-16QAM | M+H | Outer_Full | 6.99 | ≤13 | PASS |
| DC_71A_n 66A | 15 | 5+10 | CP-QPSK | M+L | Outer_Full | 7.81 | ≤13 | PASS |
| DC_71A_n 66A | 15 | 5+10 | CP-16QAM | M+L | Outer_Full | 7.75 | ≤13 | PASS |
| DC_71A_n 66A | 15 | 5+10 | CP-QPSK | M+M | Outer_Full | 7.81 | ≤13 | PASS |
| DC_71A_n 66A | 15 | 5+10 | CP-16QAM | M+M | Outer_Full | 7.70 | ≤13 | PASS |
| DC_71A_n 66A | 15 | 5+10 | CP-QPSK | M+H | Outer_Full | 7.08 | ≤13 | PASS |
| DC_71A_n 66A | 15 | 5+10 | CP-16QAM | M+H | Outer_Full | 7.03 | ≤13 | PASS |
| DC_71A_n 66A | 15 | 5+15 | CP-QPSK | M+L | Outer_Full | 7.08 | ≤13 | PASS |
| DC_71A_n 66A | 15 | 5+15 | CP-16QAM | M+L | Outer_Full | 6.95 | ≤13 | PASS |
| DC_71A_n 66A | 15 | 5+15 | CP-QPSK | M+M | Outer_Full | 7.54 | ≤13 | PASS |
| DC_71A_n 66A | 15 | 5+15 | CP-16QAM | M+M | Outer_Full | 7.52 | ≤13 | PASS |
| DC_71A_n 66A | 15 | 5+15 | CP-QPSK | M+H | Outer_Full | 6.95 | ≤13 | PASS |

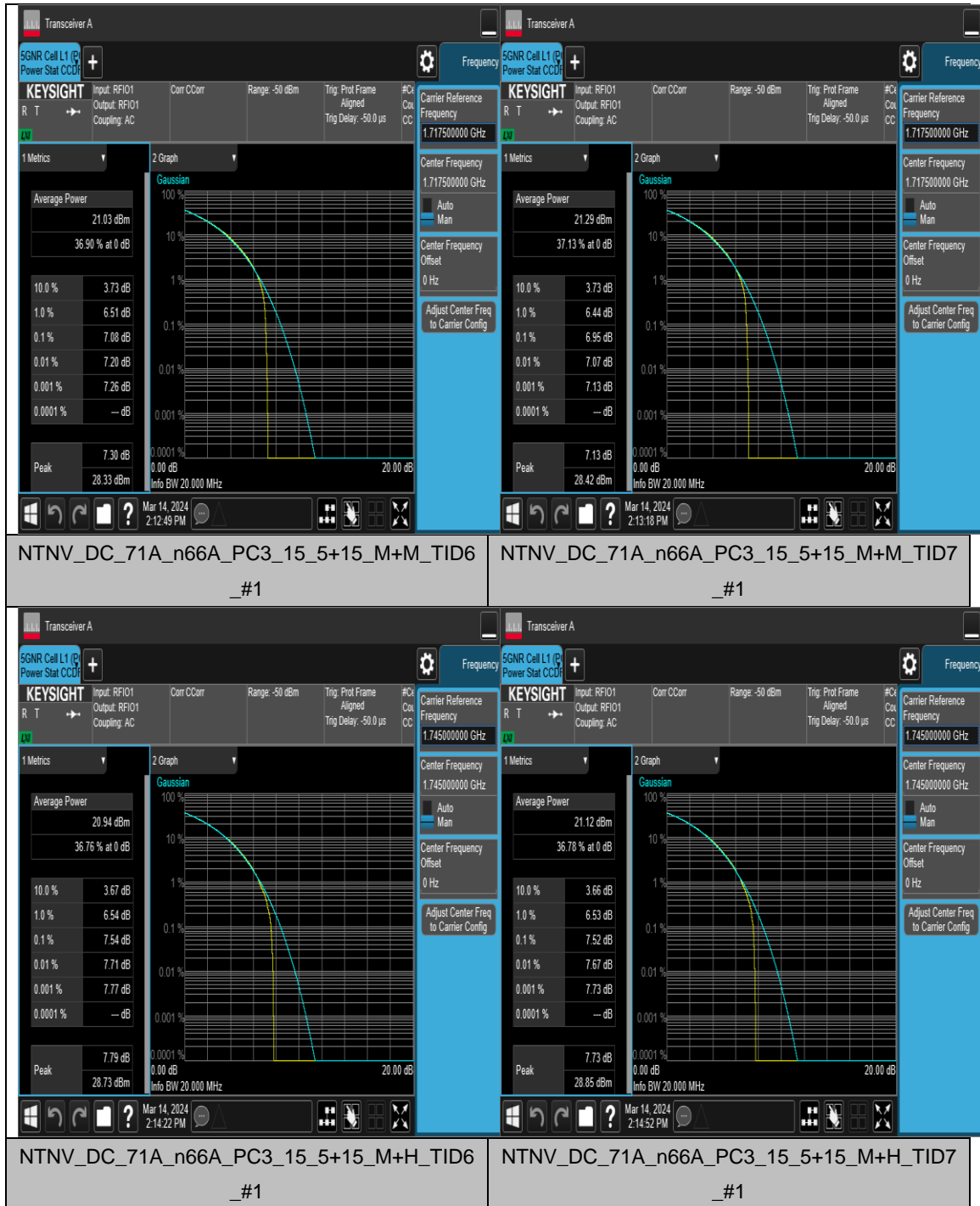
| | | | | | | | | |
|-----------------|----|------|----------|-----|------------|------|-----|------|
| DC_71A_n 66A | 15 | 5+15 | CP-16QAM | M+H | Outer_Full | 6.92 | ≤13 | PASS |
| DC_71A_n 66A | 15 | 5+20 | CP-QPSK | M+L | Outer_Full | 7.60 | ≤13 | PASS |
| DC_71A_n 66A | 15 | 5+20 | CP-16QAM | M+L | Outer_Full | 7.58 | ≤13 | PASS |
| DC_71A_n 66A | 15 | 5+20 | CP-QPSK | M+M | Outer_Full | 7.41 | ≤13 | PASS |
| DC_71A_n 66A | 15 | 5+20 | CP-16QAM | M+M | Outer_Full | 7.43 | ≤13 | PASS |
| DC_71A_n 66A | 15 | 5+20 | CP-QPSK | M+H | Outer_Full | 6.91 | ≤13 | PASS |
| DC_71A_n 66A | 15 | 5+20 | CP-16QAM | M+H | Outer_Full | 6.94 | ≤13 | PASS |

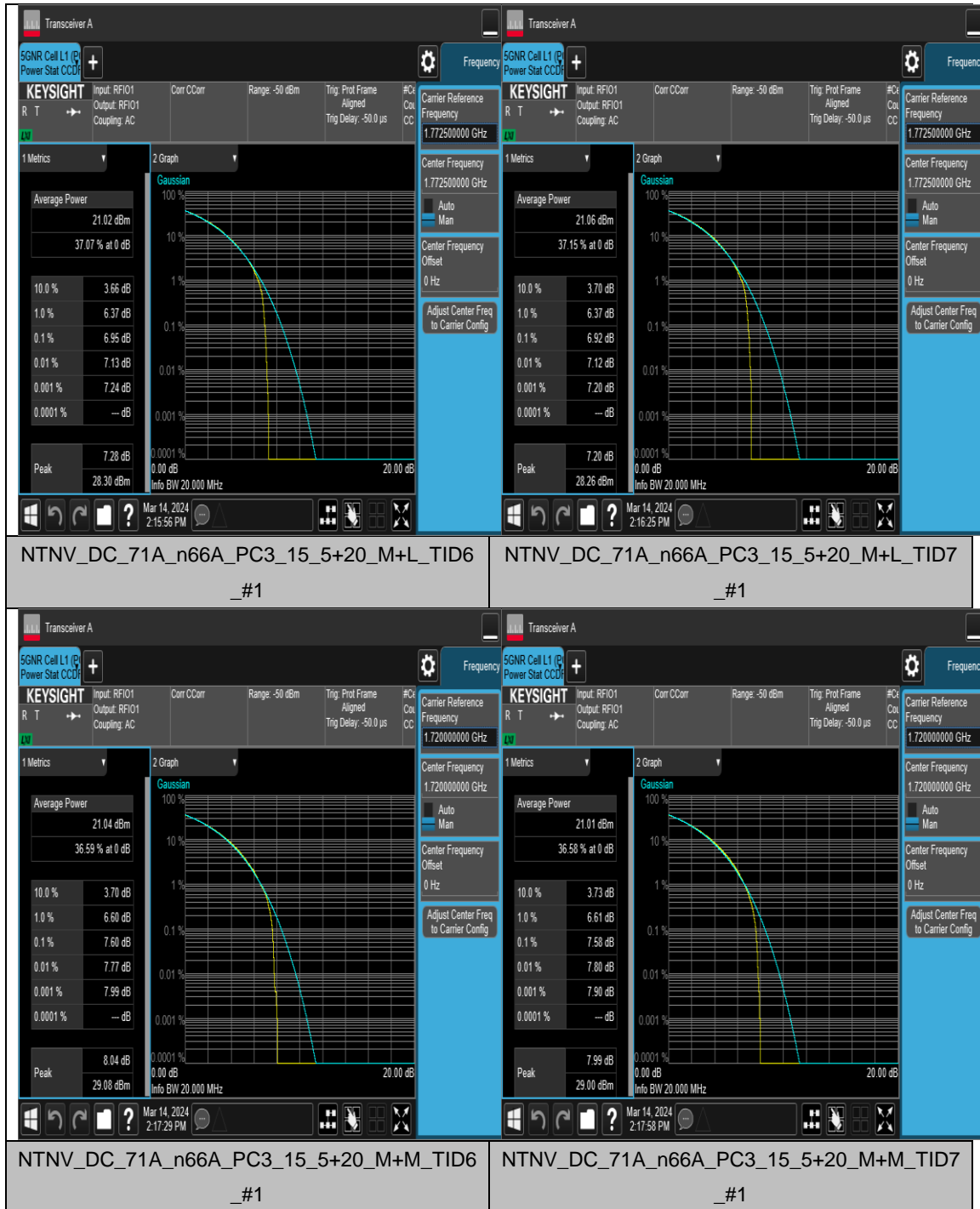
Test Graphs

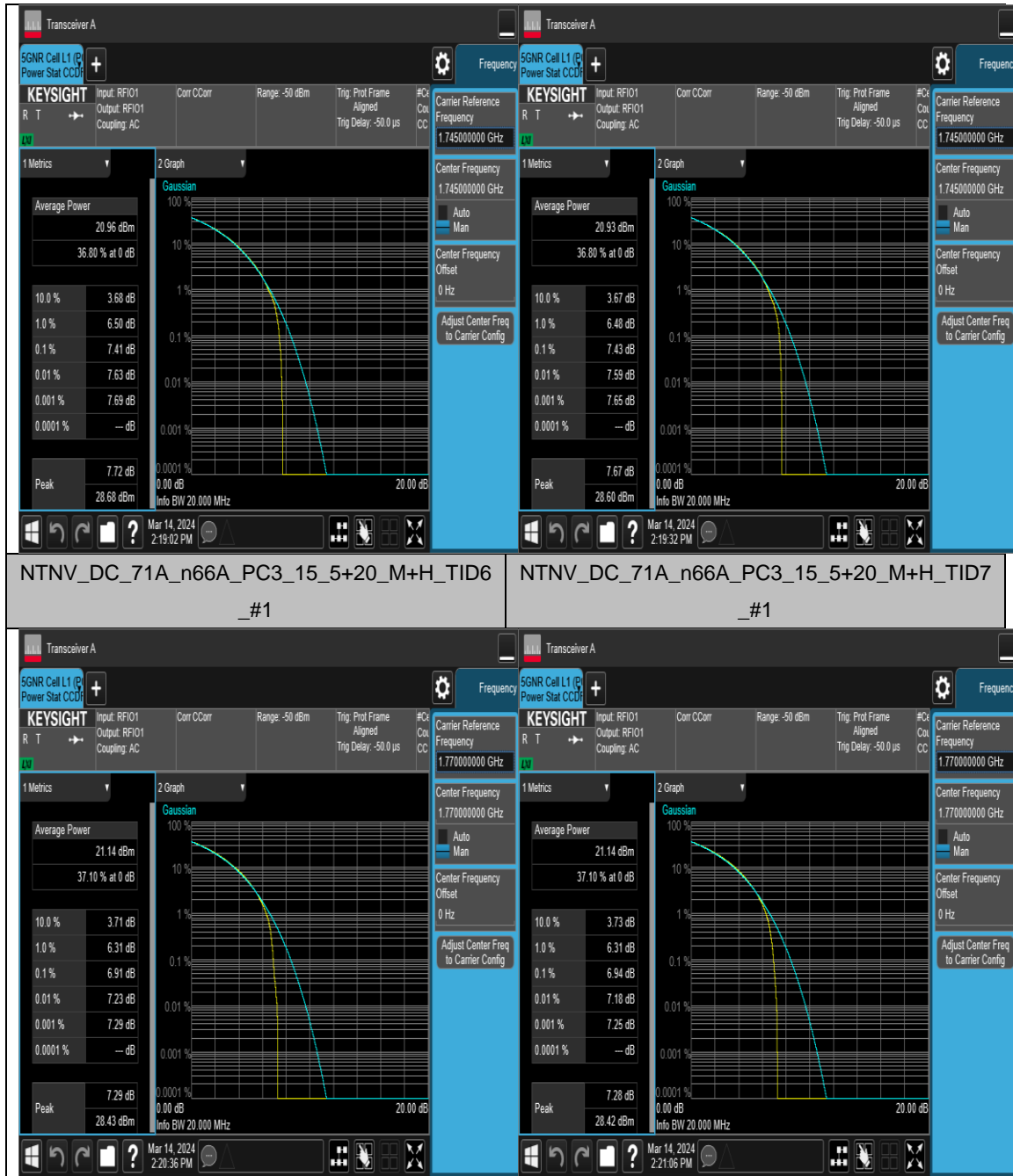








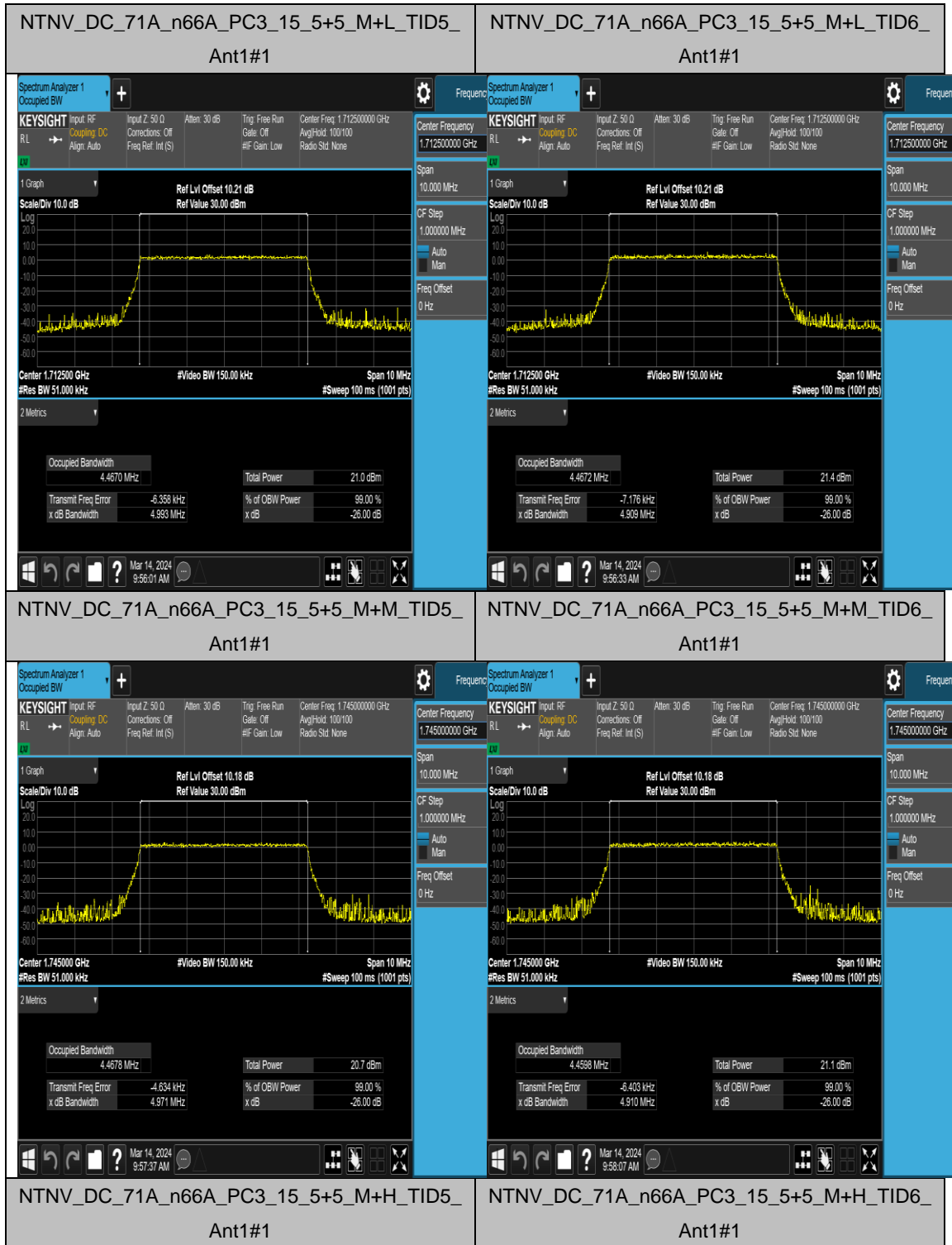


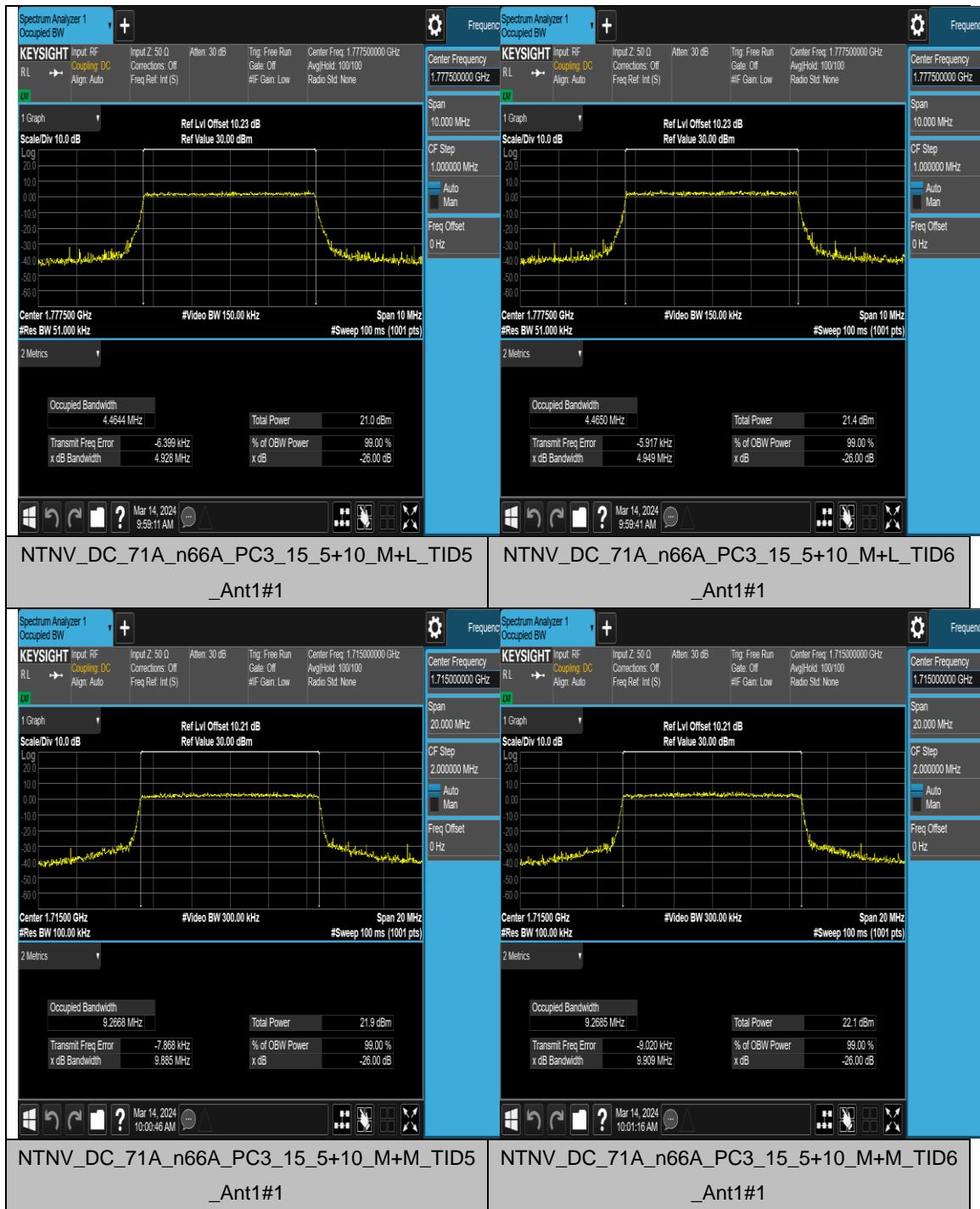


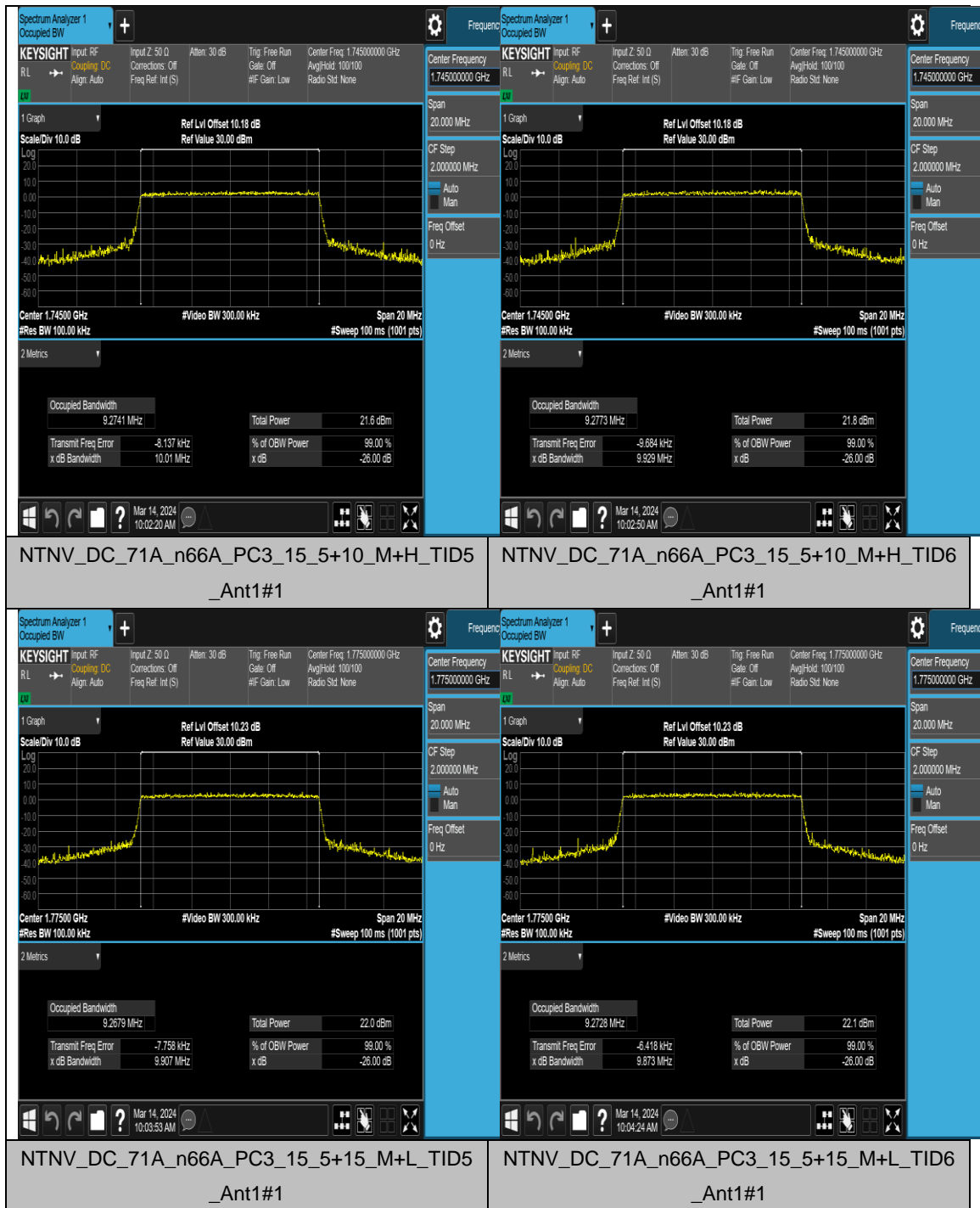
Appendix C: 26dB Bandwidth and Occupied Bandwidth for**NSA****Test Result**

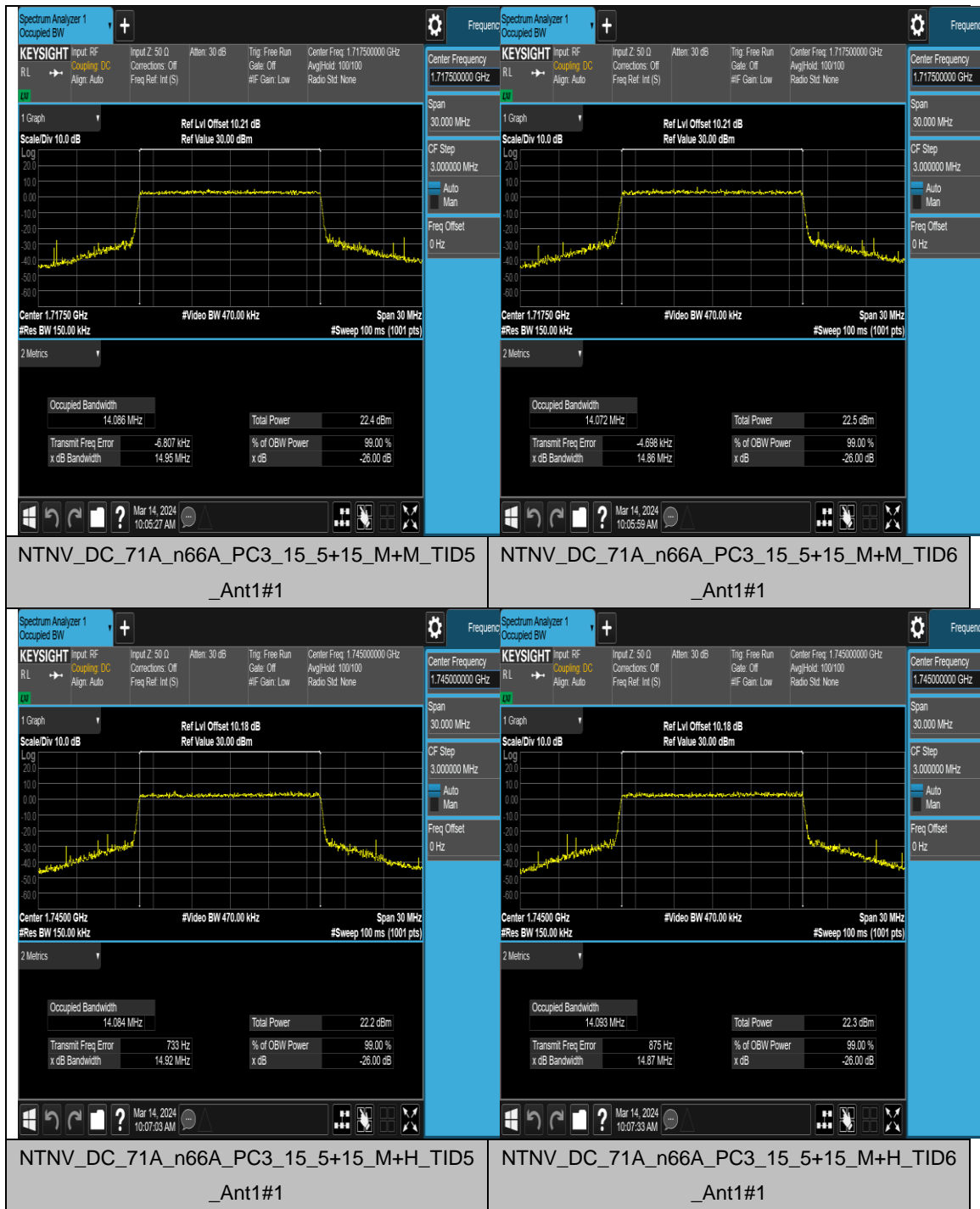
| Band | SCS | Bandwidth | Modulation | Channel | RB Config | Result (99%) | Result (26dB) | Verdict |
|-------------|-----|-----------|------------|---------|------------|--------------|---------------|---------|
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+L | Outer_Full | 4.4670 | 4.993 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+L | Outer_Full | 4.4672 | 4.909 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+M | Outer_Full | 4.4678 | 4.971 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+M | Outer_Full | 4.4598 | 4.910 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+H | Outer_Full | 4.4644 | 4.928 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+H | Outer_Full | 4.4650 | 4.949 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+L | Outer_Full | 9.2668 | 9.885 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+L | Outer_Full | 9.2685 | 9.909 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+M | Outer_Full | 9.2741 | 10.01 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+M | Outer_Full | 9.2773 | 9.929 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+H | Outer_Full | 9.2679 | 9.907 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+H | Outer_Full | 9.2728 | 9.873 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+L | Outer_Full | 14.086 | 14.95 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+L | Outer_Full | 14.072 | 14.86 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+M | Outer_Full | 14.084 | 14.92 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+M | Outer_Full | 14.093 | 14.87 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+H | Outer_Full | 14.078 | 14.83 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+H | Outer_Full | 14.080 | 14.87 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+L | Outer_Full | 18.892 | 19.80 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+L | Outer_Full | 18.896 | 19.84 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+M | Outer_Full | 18.881 | 19.81 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+M | Outer_Full | 18.903 | 20.10 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+H | Outer_Full | 18.902 | 19.80 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+H | Outer_Full | 18.898 | 19.80 | PASS |

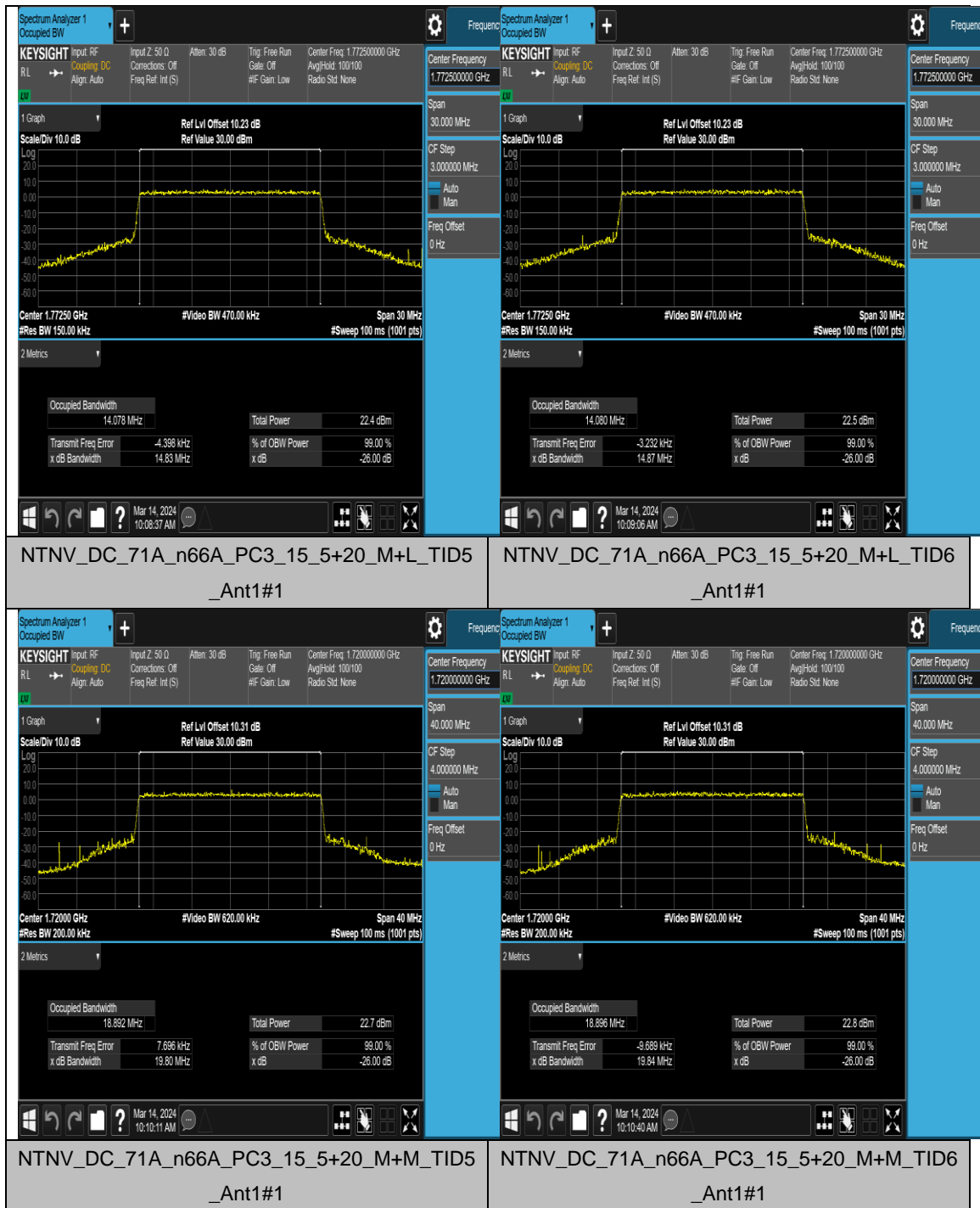
Test Graphs

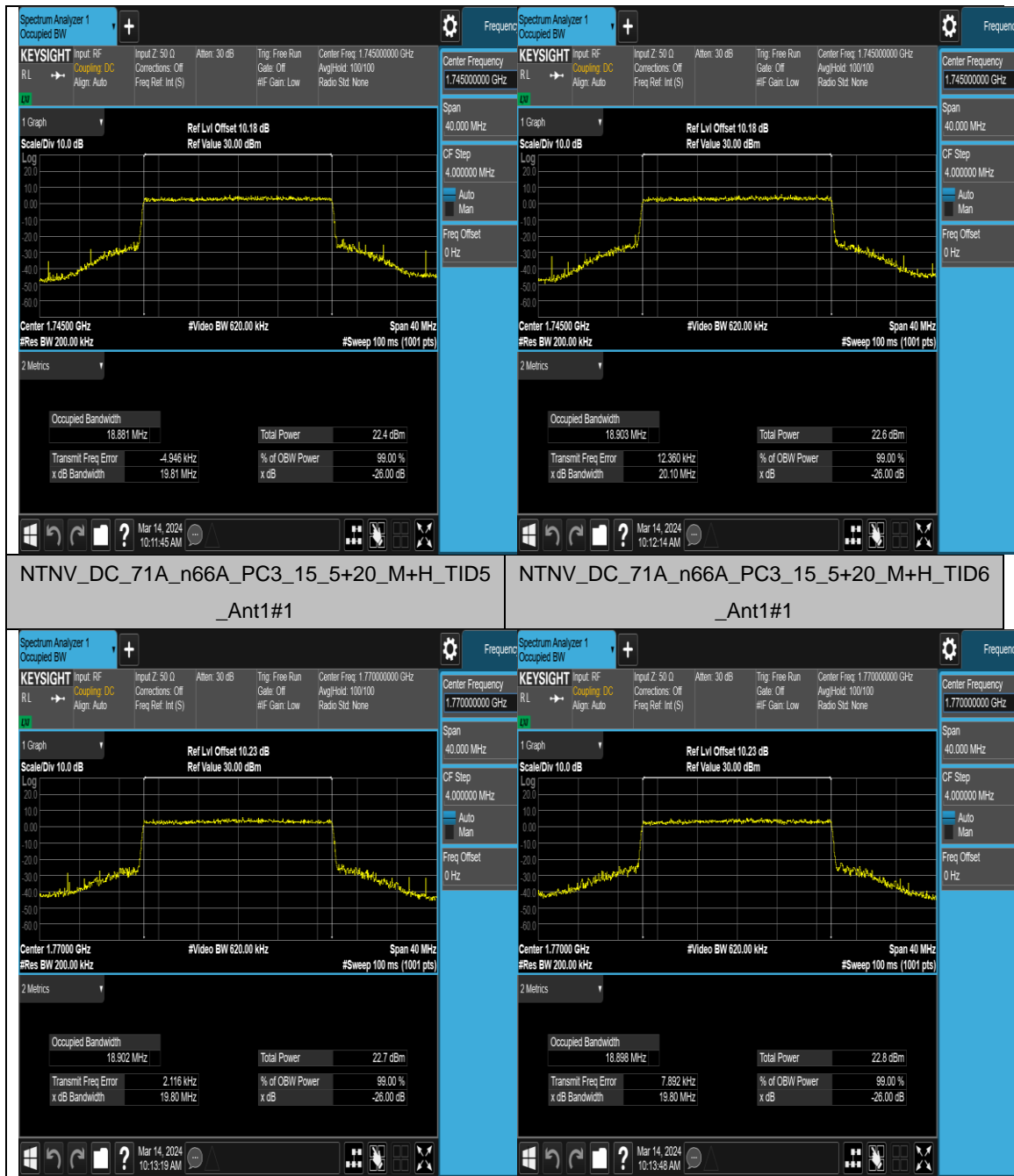










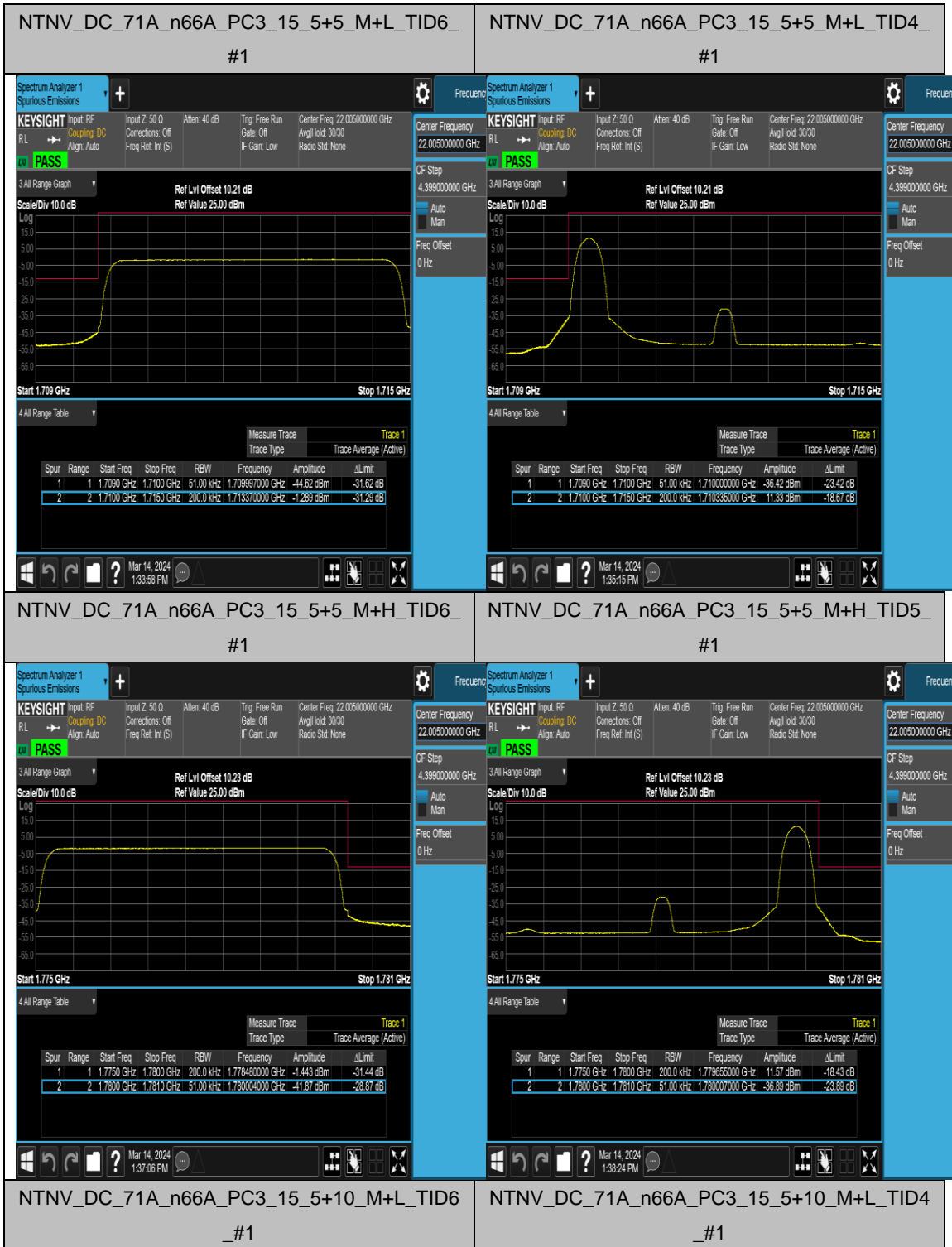


Appendix D: Band Edge for NSA

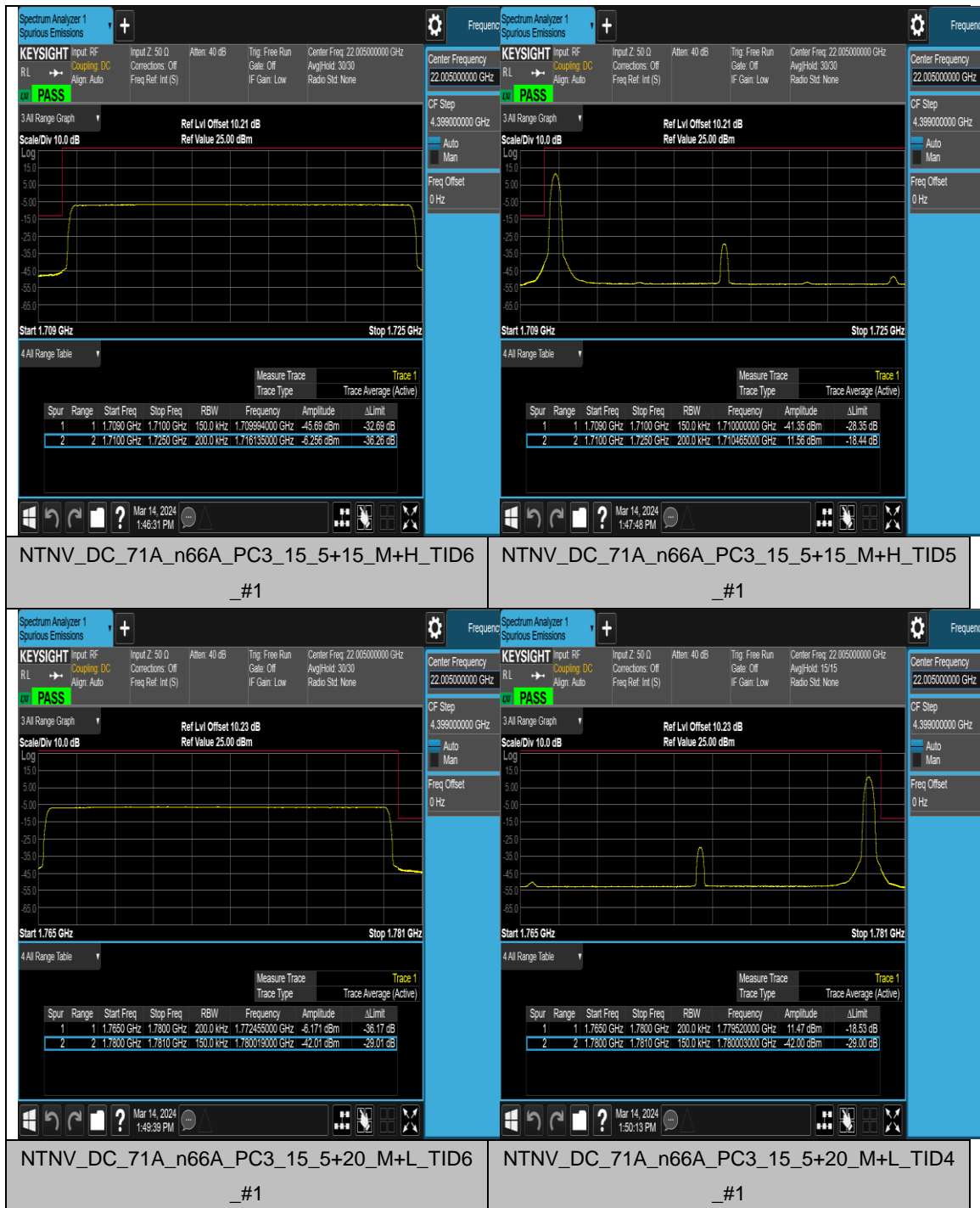
Test Result

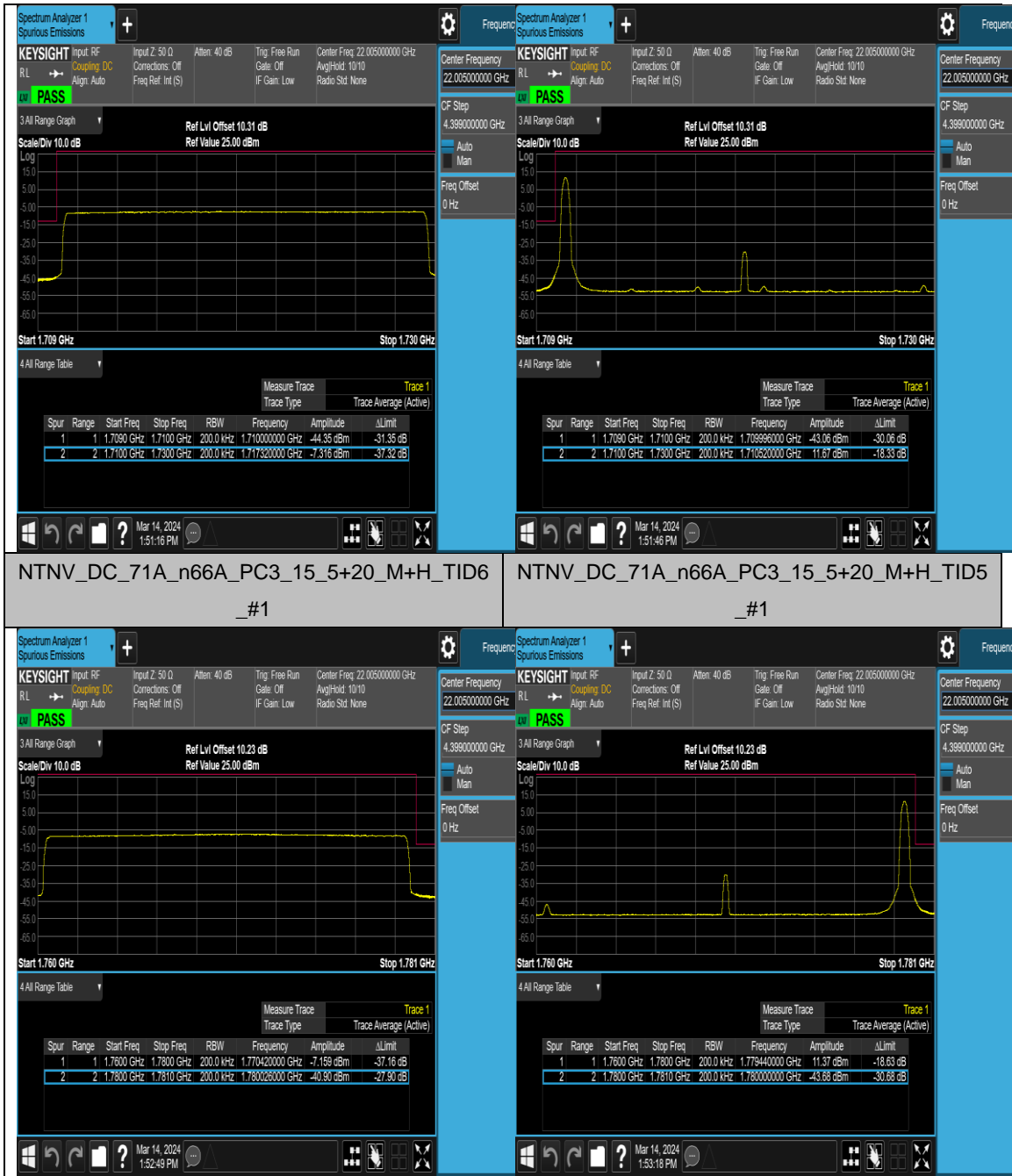
| Band | SCS | Bandwidth | Modulation | Channel | RB Config | Verdict |
|-------------|-----|-----------|------------|---------|----------------|---------|
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+L | Outer_Full | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+L | Edge_1RB_Left | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+H | Outer_Full | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+H | Edge_1RB_Right | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+L | Outer_Full | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+L | Edge_1RB_Left | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+H | Outer_Full | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+H | Edge_1RB_Right | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+L | Outer_Full | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+L | Edge_1RB_Left | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+H | Outer_Full | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+H | Edge_1RB_Right | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+L | Outer_Full | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+L | Edge_1RB_Left | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+H | Outer_Full | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+H | Edge_1RB_Right | PASS |

Test Graphs









Appendix E: Conducted Spurious Emission for NSA

Test Result

| Band | SC S | Band width | Modulation | Channel | RB Config | StartFreq | StopFreq | Result | Limit | Verdict |
|-------------|------|------------|------------|---------|----------------|-----------|----------|--------|-------|---------|
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+L | Outer_Full | 0.009 | 0.15 | -62.39 | -43 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+L | Outer_Full | 0.15 | 30 | -72.13 | -33 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+L | Outer_Full | 30 | 1000 | -52.21 | -23 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+L | Outer_Full | 1000 | 3000 | -35.81 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+L | Outer_Full | 3000 | 12000 | -43.64 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+L | Outer_Full | 12000 | 20000 | -45.38 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+L | Edge_1RB_Left | 0.009 | 0.15 | -63.25 | -43 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+L | Edge_1RB_Left | 0.15 | 30 | -71.56 | -33 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+L | Edge_1RB_Left | 30 | 1000 | -52.33 | -23 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+L | Edge_1RB_Left | 1000 | 3000 | -35.19 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+L | Edge_1RB_Left | 3000 | 12000 | -43.56 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+L | Edge_1RB_Left | 12000 | 20000 | -45.13 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+L | Edge_1RB_Right | 0.009 | 0.15 | -61.59 | -43 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+L | Edge_1RB_Right | 0.15 | 30 | -71.47 | -33 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+L | Edge_1RB_Right | 30 | 1000 | -50.61 | -23 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+L | Edge_1RB_Right | 1000 | 3000 | -37.65 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+L | Edge_1RB_Right | 3000 | 12000 | -43.54 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+L | Edge_1RB_Right | 12000 | 20000 | -45.54 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+L | Outer_Full | 0.009 | 0.15 | -62.98 | -43 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+L | Outer_Full | 0.15 | 30 | -70.66 | -33 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+L | Outer_Full | 30 | 1000 | -52.61 | -23 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+L | Outer_Full | 1000 | 3000 | -35.44 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+L | Outer_Full | 3000 | 12000 | -43.71 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+L | Outer_Full | 12000 | 20000 | -45.33 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+L | Edge_1RB_Left | 0.009 | 0.15 | -63.10 | -43 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+L | Edge_1RB_Left | 0.15 | 30 | -72.21 | -33 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+L | Edge_1RB_Left | 30 | 1000 | -52.25 | -23 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+L | Edge_1RB_Left | 1000 | 3000 | -35.05 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+L | Edge_1RB_Left | 3000 | 12000 | -43.61 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+L | Edge_1RB_Left | 12000 | 20000 | -45.41 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+L | Edge_1RB_Right | 0.009 | 0.15 | -62.98 | -43 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+L | Edge_1RB_Right | 0.15 | 30 | -72.29 | -33 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+L | Edge_1RB_Right | 30 | 1000 | -50.52 | -23 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+L | Edge_1RB_Right | 1000 | 3000 | -37.70 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+L | Edge_1RB_Right | 3000 | 12000 | -43.55 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+L | Edge_1RB_Right | 12000 | 20000 | -45.45 | -13 | PASS |

| | | | | | | | | | | |
|-------------|----|-----|----------|-----|----------------|-------|-------|--------|-----|------|
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+M | Outer_Full | 0.009 | 0.15 | -62.64 | -43 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+M | Outer_Full | 0.15 | 30 | -73.21 | -33 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+M | Outer_Full | 30 | 1000 | -52.17 | -23 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+M | Outer_Full | 1000 | 3000 | -37.73 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+M | Outer_Full | 3000 | 12000 | -43.39 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+M | Outer_Full | 12000 | 20000 | -45.31 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+M | Edge_1RB_Left | 0.009 | 0.15 | -63.48 | -43 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+M | Edge_1RB_Left | 0.15 | 30 | -72.86 | -33 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+M | Edge_1RB_Left | 30 | 1000 | -51.26 | -23 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+M | Edge_1RB_Left | 1000 | 3000 | -37.69 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+M | Edge_1RB_Left | 3000 | 12000 | -43.64 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+M | Edge_1RB_Left | 12000 | 20000 | -45.20 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+M | Edge_1RB_Right | 0.009 | 0.15 | -62.51 | -43 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+M | Edge_1RB_Right | 0.15 | 30 | -72.95 | -33 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+M | Edge_1RB_Right | 30 | 1000 | -51.28 | -23 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+M | Edge_1RB_Right | 1000 | 3000 | -37.63 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+M | Edge_1RB_Right | 3000 | 12000 | -43.55 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+M | Edge_1RB_Right | 12000 | 20000 | -45.34 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+M | Outer_Full | 0.009 | 0.15 | -63.17 | -43 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+M | Outer_Full | 0.15 | 30 | -71.90 | -33 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+M | Outer_Full | 30 | 1000 | -52.41 | -23 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+M | Outer_Full | 1000 | 3000 | -37.77 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+M | Outer_Full | 3000 | 12000 | -43.28 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+M | Outer_Full | 12000 | 20000 | -45.34 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+M | Edge_1RB_Left | 0.009 | 0.15 | -62.17 | -43 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+M | Edge_1RB_Left | 0.15 | 30 | -71.44 | -33 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+M | Edge_1RB_Left | 30 | 1000 | -52.42 | -23 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+M | Edge_1RB_Left | 1000 | 3000 | -37.73 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+M | Edge_1RB_Left | 3000 | 12000 | -43.56 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+M | Edge_1RB_Left | 12000 | 20000 | -45.34 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+M | Edge_1RB_Right | 0.009 | 0.15 | -61.04 | -43 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+M | Edge_1RB_Right | 0.15 | 30 | -72.06 | -33 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+M | Edge_1RB_Right | 30 | 1000 | -50.68 | -23 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+M | Edge_1RB_Right | 1000 | 3000 | -37.73 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+M | Edge_1RB_Right | 3000 | 12000 | -43.72 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+M | Edge_1RB_Right | 12000 | 20000 | -45.30 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+H | Outer_Full | 0.009 | 0.15 | -62.46 | -43 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+H | Outer_Full | 0.15 | 30 | -72.04 | -33 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+H | Outer_Full | 30 | 1000 | -50.20 | -23 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+H | Outer_Full | 1000 | 3000 | -31.74 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+H | Outer_Full | 3000 | 12000 | -43.56 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+H | Outer_Full | 12000 | 20000 | -45.32 | -13 | PASS |

| | | | | | | | | | | |
|-------------|----|------|----------|-----|----------------|-------|-------|--------|-----|------|
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+H | Edge_1RB_Left | 0.009 | 0.15 | -62.03 | -43 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+H | Edge_1RB_Left | 0.15 | 30 | -72.40 | -33 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+H | Edge_1RB_Left | 30 | 1000 | -52.06 | -23 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+H | Edge_1RB_Left | 1000 | 3000 | -37.65 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+H | Edge_1RB_Left | 3000 | 12000 | -43.47 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+H | Edge_1RB_Left | 12000 | 20000 | -45.34 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+H | Edge_1RB_Right | 0.009 | 0.15 | -62.47 | -43 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+H | Edge_1RB_Right | 0.15 | 30 | -72.60 | -33 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+H | Edge_1RB_Right | 30 | 1000 | -51.60 | -23 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+H | Edge_1RB_Right | 1000 | 3000 | -36.20 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+H | Edge_1RB_Right | 3000 | 12000 | -43.81 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-QPSK | M+H | Edge_1RB_Right | 12000 | 20000 | -45.30 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+H | Outer_Full | 0.009 | 0.15 | -62.63 | -43 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+H | Outer_Full | 0.15 | 30 | -71.89 | -33 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+H | Outer_Full | 30 | 1000 | -52.40 | -23 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+H | Outer_Full | 1000 | 3000 | -31.23 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+H | Outer_Full | 3000 | 12000 | -43.64 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+H | Outer_Full | 12000 | 20000 | -45.33 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+H | Edge_1RB_Left | 0.009 | 0.15 | -61.95 | -43 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+H | Edge_1RB_Left | 0.15 | 30 | -72.42 | -33 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+H | Edge_1RB_Left | 30 | 1000 | -52.02 | -23 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+H | Edge_1RB_Left | 1000 | 3000 | -37.75 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+H | Edge_1RB_Left | 3000 | 12000 | -43.78 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+H | Edge_1RB_Left | 12000 | 20000 | -45.32 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+H | Edge_1RB_Right | 0.009 | 0.15 | -62.88 | -43 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+H | Edge_1RB_Right | 0.15 | 30 | -71.68 | -33 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+H | Edge_1RB_Right | 30 | 1000 | -50.55 | -23 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+H | Edge_1RB_Right | 1000 | 3000 | -36.20 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+H | Edge_1RB_Right | 3000 | 12000 | -43.66 | -13 | PASS |
| DC_71A_n66A | 15 | 5+5 | CP-16QAM | M+H | Edge_1RB_Right | 12000 | 20000 | -45.37 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+L | Outer_Full | 0.009 | 0.15 | -62.59 | -43 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+L | Outer_Full | 0.15 | 30 | -72.66 | -33 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+L | Outer_Full | 30 | 1000 | -38.15 | -23 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+L | Outer_Full | 1000 | 3000 | -34.19 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+L | Outer_Full | 3000 | 12000 | -43.56 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+L | Outer_Full | 12000 | 20000 | -45.30 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+L | Edge_1RB_Left | 0.009 | 0.15 | -62.65 | -43 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+L | Edge_1RB_Left | 0.15 | 30 | -71.40 | -33 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+L | Edge_1RB_Left | 30 | 1000 | -42.82 | -23 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+L | Edge_1RB_Left | 1000 | 3000 | -37.75 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+L | Edge_1RB_Left | 3000 | 12000 | -43.69 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+L | Edge_1RB_Left | 12000 | 20000 | -45.28 | -13 | PASS |

| | | | | | | | | | | |
|-------------|----|------|----------|-----|----------------|-------|-------|--------|-----|------|
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+L | Edge_1RB_Right | 0.009 | 0.15 | -61.95 | -43 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+L | Edge_1RB_Right | 0.15 | 30 | -72.67 | -33 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+L | Edge_1RB_Right | 30 | 1000 | -52.57 | -23 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+L | Edge_1RB_Right | 1000 | 3000 | -37.77 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+L | Edge_1RB_Right | 3000 | 12000 | -43.43 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+L | Edge_1RB_Right | 12000 | 20000 | -45.31 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+L | Outer_Full | 0.009 | 0.15 | -61.77 | -43 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+L | Outer_Full | 0.15 | 30 | -71.91 | -33 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+L | Outer_Full | 30 | 1000 | -52.31 | -23 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+L | Outer_Full | 1000 | 3000 | -33.56 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+L | Outer_Full | 3000 | 12000 | -43.56 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+L | Outer_Full | 12000 | 20000 | -45.24 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+L | Edge_1RB_Left | 0.009 | 0.15 | -63.14 | -43 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+L | Edge_1RB_Left | 0.15 | 30 | -73.35 | -33 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+L | Edge_1RB_Left | 30 | 1000 | -52.62 | -23 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+L | Edge_1RB_Left | 1000 | 3000 | -37.73 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+L | Edge_1RB_Left | 3000 | 12000 | -43.64 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+L | Edge_1RB_Left | 12000 | 20000 | -45.50 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+L | Edge_1RB_Right | 0.009 | 0.15 | -62.56 | -43 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+L | Edge_1RB_Right | 0.15 | 30 | -72.50 | -33 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+L | Edge_1RB_Right | 30 | 1000 | -52.21 | -23 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+L | Edge_1RB_Right | 1000 | 3000 | -37.74 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+L | Edge_1RB_Right | 3000 | 12000 | -43.52 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+L | Edge_1RB_Right | 12000 | 20000 | -45.33 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+M | Outer_Full | 0.009 | 0.15 | -61.81 | -43 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+M | Outer_Full | 0.15 | 30 | -71.37 | -33 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+M | Outer_Full | 30 | 1000 | -51.93 | -23 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+M | Outer_Full | 1000 | 3000 | -37.67 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+M | Outer_Full | 3000 | 12000 | -43.63 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+M | Outer_Full | 12000 | 20000 | -45.34 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+M | Edge_1RB_Left | 0.009 | 0.15 | -62.17 | -43 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+M | Edge_1RB_Left | 0.15 | 30 | -70.71 | -33 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+M | Edge_1RB_Left | 30 | 1000 | -52.46 | -23 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+M | Edge_1RB_Left | 1000 | 3000 | -37.59 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+M | Edge_1RB_Left | 3000 | 12000 | -43.64 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+M | Edge_1RB_Left | 12000 | 20000 | -45.35 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+M | Edge_1RB_Right | 0.009 | 0.15 | -61.97 | -43 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+M | Edge_1RB_Right | 0.15 | 30 | -71.90 | -33 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+M | Edge_1RB_Right | 30 | 1000 | -51.66 | -23 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+M | Edge_1RB_Right | 1000 | 3000 | -37.57 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+M | Edge_1RB_Right | 3000 | 12000 | -43.72 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+M | Edge_1RB_Right | 12000 | 20000 | -45.32 | -13 | PASS |

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|-------------|----|------|----------|-----|----------------|-------|-------|--------|-----|------|
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+M | Outer_Full | 0.009 | 0.15 | -62.70 | -43 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+M | Outer_Full | 0.15 | 30 | -71.65 | -33 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+M | Outer_Full | 30 | 1000 | -52.14 | -23 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+M | Outer_Full | 1000 | 3000 | -37.68 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+M | Outer_Full | 3000 | 12000 | -43.69 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+M | Outer_Full | 12000 | 20000 | -45.28 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+M | Edge_1RB_Left | 0.009 | 0.15 | -62.78 | -43 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+M | Edge_1RB_Left | 0.15 | 30 | -71.82 | -33 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+M | Edge_1RB_Left | 30 | 1000 | -51.00 | -23 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+M | Edge_1RB_Left | 1000 | 3000 | -37.72 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+M | Edge_1RB_Left | 3000 | 12000 | -43.69 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+M | Edge_1RB_Left | 12000 | 20000 | -45.40 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+M | Edge_1RB_Right | 0.009 | 0.15 | -61.13 | -43 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+M | Edge_1RB_Right | 0.15 | 30 | -73.39 | -33 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+M | Edge_1RB_Right | 30 | 1000 | -52.56 | -23 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+M | Edge_1RB_Right | 1000 | 3000 | -37.66 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+M | Edge_1RB_Right | 3000 | 12000 | -43.57 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+M | Edge_1RB_Right | 12000 | 20000 | -45.23 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+H | Outer_Full | 0.009 | 0.15 | -62.45 | -43 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+H | Outer_Full | 0.15 | 30 | -71.89 | -33 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+H | Outer_Full | 30 | 1000 | -51.10 | -23 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+H | Outer_Full | 1000 | 3000 | -30.58 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+H | Outer_Full | 3000 | 12000 | -43.71 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+H | Outer_Full | 12000 | 20000 | -45.39 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+H | Edge_1RB_Left | 0.009 | 0.15 | -62.97 | -43 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+H | Edge_1RB_Left | 0.15 | 30 | -72.39 | -33 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+H | Edge_1RB_Left | 30 | 1000 | -51.80 | -23 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+H | Edge_1RB_Left | 1000 | 3000 | -37.68 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+H | Edge_1RB_Left | 3000 | 12000 | -43.57 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+H | Edge_1RB_Left | 12000 | 20000 | -45.37 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+H | Edge_1RB_Right | 0.009 | 0.15 | -62.45 | -43 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+H | Edge_1RB_Right | 0.15 | 30 | -74.10 | -33 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+H | Edge_1RB_Right | 30 | 1000 | -52.36 | -23 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+H | Edge_1RB_Right | 1000 | 3000 | -37.70 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+H | Edge_1RB_Right | 3000 | 12000 | -43.62 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-QPSK | M+H | Edge_1RB_Right | 12000 | 20000 | -45.37 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+H | Outer_Full | 0.009 | 0.15 | -62.43 | -43 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+H | Outer_Full | 0.15 | 30 | -73.23 | -33 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+H | Outer_Full | 30 | 1000 | -52.19 | -23 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+H | Outer_Full | 1000 | 3000 | -31.72 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+H | Outer_Full | 3000 | 12000 | -43.78 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+H | Outer_Full | 12000 | 20000 | -45.22 | -13 | PASS |

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|-------------|----|------|----------|-----|----------------|-------|-------|--------|-----|------|
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+H | Edge_1RB_Left | 0.009 | 0.15 | -61.76 | -43 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+H | Edge_1RB_Left | 0.15 | 30 | -73.51 | -33 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+H | Edge_1RB_Left | 30 | 1000 | -50.14 | -23 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+H | Edge_1RB_Left | 1000 | 3000 | -37.62 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+H | Edge_1RB_Left | 3000 | 12000 | -43.76 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+H | Edge_1RB_Left | 12000 | 20000 | -45.46 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+H | Edge_1RB_Right | 0.009 | 0.15 | -62.70 | -43 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+H | Edge_1RB_Right | 0.15 | 30 | -72.99 | -33 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+H | Edge_1RB_Right | 30 | 1000 | -52.54 | -23 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+H | Edge_1RB_Right | 1000 | 3000 | -37.66 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+H | Edge_1RB_Right | 3000 | 12000 | -43.62 | -13 | PASS |
| DC_71A_n66A | 15 | 5+10 | CP-16QAM | M+H | Edge_1RB_Right | 12000 | 20000 | -45.30 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+L | Outer_Full | 0.009 | 0.15 | -61.78 | -43 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+L | Outer_Full | 0.15 | 30 | -72.94 | -33 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+L | Outer_Full | 30 | 1000 | -52.46 | -23 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+L | Outer_Full | 1000 | 3000 | -32.86 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+L | Outer_Full | 3000 | 12000 | -43.64 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+L | Outer_Full | 12000 | 20000 | -45.42 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+L | Edge_1RB_Left | 0.009 | 0.15 | -62.23 | -43 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+L | Edge_1RB_Left | 0.15 | 30 | -73.80 | -33 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+L | Edge_1RB_Left | 30 | 1000 | -51.95 | -23 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+L | Edge_1RB_Left | 1000 | 3000 | -37.63 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+L | Edge_1RB_Left | 3000 | 12000 | -43.62 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+L | Edge_1RB_Left | 12000 | 20000 | -45.23 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+L | Edge_1RB_Right | 0.009 | 0.15 | -61.74 | -43 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+L | Edge_1RB_Right | 0.15 | 30 | -70.63 | -33 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+L | Edge_1RB_Right | 30 | 1000 | -52.32 | -23 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+L | Edge_1RB_Right | 1000 | 3000 | -37.69 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+L | Edge_1RB_Right | 3000 | 12000 | -43.51 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+L | Edge_1RB_Right | 12000 | 20000 | -45.39 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+L | Outer_Full | 0.009 | 0.15 | -61.89 | -43 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+L | Outer_Full | 0.15 | 30 | -70.98 | -33 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+L | Outer_Full | 30 | 1000 | -51.75 | -23 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+L | Outer_Full | 1000 | 3000 | -33.05 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+L | Outer_Full | 3000 | 12000 | -43.32 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+L | Outer_Full | 12000 | 20000 | -45.31 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+L | Edge_1RB_Left | 0.009 | 0.15 | -61.18 | -43 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+L | Edge_1RB_Left | 0.15 | 30 | -71.90 | -33 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+L | Edge_1RB_Left | 30 | 1000 | -49.93 | -23 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+L | Edge_1RB_Left | 1000 | 3000 | -37.54 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+L | Edge_1RB_Left | 3000 | 12000 | -43.70 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+L | Edge_1RB_Left | 12000 | 20000 | -45.22 | -13 | PASS |

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|-------------|----|------|----------|-----|----------------|-------|-------|--------|-----|------|
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+L | Edge_1RB_Right | 0.009 | 0.15 | -62.64 | -43 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+L | Edge_1RB_Right | 0.15 | 30 | -71.92 | -33 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+L | Edge_1RB_Right | 30 | 1000 | -51.48 | -23 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+L | Edge_1RB_Right | 1000 | 3000 | -37.72 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+L | Edge_1RB_Right | 3000 | 12000 | -43.69 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+L | Edge_1RB_Right | 12000 | 20000 | -45.47 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+M | Outer_Full | 0.009 | 0.15 | -62.57 | -43 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+M | Outer_Full | 0.15 | 30 | -72.57 | -33 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+M | Outer_Full | 30 | 1000 | -52.30 | -23 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+M | Outer_Full | 1000 | 3000 | -37.66 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+M | Outer_Full | 3000 | 12000 | -43.52 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+M | Outer_Full | 12000 | 20000 | -45.36 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+M | Edge_1RB_Left | 0.009 | 0.15 | -62.22 | -43 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+M | Edge_1RB_Left | 0.15 | 30 | -71.59 | -33 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+M | Edge_1RB_Left | 30 | 1000 | -50.52 | -23 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+M | Edge_1RB_Left | 1000 | 3000 | -37.66 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+M | Edge_1RB_Left | 3000 | 12000 | -43.49 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+M | Edge_1RB_Left | 12000 | 20000 | -45.23 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+M | Edge_1RB_Right | 0.009 | 0.15 | -62.16 | -43 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+M | Edge_1RB_Right | 0.15 | 30 | -72.83 | -33 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+M | Edge_1RB_Right | 30 | 1000 | -52.59 | -23 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+M | Edge_1RB_Right | 1000 | 3000 | -37.77 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+M | Edge_1RB_Right | 3000 | 12000 | -43.55 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+M | Edge_1RB_Right | 12000 | 20000 | -45.42 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+M | Outer_Full | 0.009 | 0.15 | -62.43 | -43 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+M | Outer_Full | 0.15 | 30 | -73.25 | -33 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+M | Outer_Full | 30 | 1000 | -52.40 | -23 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+M | Outer_Full | 1000 | 3000 | -37.66 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+M | Outer_Full | 3000 | 12000 | -43.55 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+M | Outer_Full | 12000 | 20000 | -45.40 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+M | Edge_1RB_Left | 0.009 | 0.15 | -61.93 | -43 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+M | Edge_1RB_Left | 0.15 | 30 | -72.18 | -33 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+M | Edge_1RB_Left | 30 | 1000 | -52.07 | -23 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+M | Edge_1RB_Left | 1000 | 3000 | -37.66 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+M | Edge_1RB_Left | 3000 | 12000 | -43.51 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+M | Edge_1RB_Left | 12000 | 20000 | -45.13 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+M | Edge_1RB_Right | 0.009 | 0.15 | -62.10 | -43 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+M | Edge_1RB_Right | 0.15 | 30 | -70.05 | -33 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+M | Edge_1RB_Right | 30 | 1000 | -51.99 | -23 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+M | Edge_1RB_Right | 1000 | 3000 | -37.72 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+M | Edge_1RB_Right | 3000 | 12000 | -43.66 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+M | Edge_1RB_Right | 12000 | 20000 | -45.33 | -13 | PASS |

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|-------------|----|------|----------|-----|----------------|-------|-------|--------|-----|------|
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+H | Outer_Full | 0.009 | 0.15 | -62.17 | -43 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+H | Outer_Full | 0.15 | 30 | -71.36 | -33 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+H | Outer_Full | 30 | 1000 | -51.98 | -23 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+H | Outer_Full | 1000 | 3000 | -30.81 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+H | Outer_Full | 3000 | 12000 | -43.69 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+H | Outer_Full | 12000 | 20000 | -45.39 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+H | Edge_1RB_Left | 0.009 | 0.15 | -61.75 | -43 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+H | Edge_1RB_Left | 0.15 | 30 | -71.92 | -33 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+H | Edge_1RB_Left | 30 | 1000 | -51.72 | -23 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+H | Edge_1RB_Left | 1000 | 3000 | -37.70 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+H | Edge_1RB_Left | 3000 | 12000 | -43.61 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+H | Edge_1RB_Left | 12000 | 20000 | -45.33 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+H | Edge_1RB_Right | 0.009 | 0.15 | -62.37 | -43 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+H | Edge_1RB_Right | 0.15 | 30 | -72.31 | -33 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+H | Edge_1RB_Right | 30 | 1000 | -51.72 | -23 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+H | Edge_1RB_Right | 1000 | 3000 | -37.73 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+H | Edge_1RB_Right | 3000 | 12000 | -43.51 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-QPSK | M+H | Edge_1RB_Right | 12000 | 20000 | -45.35 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+H | Outer_Full | 0.009 | 0.15 | -61.60 | -43 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+H | Outer_Full | 0.15 | 30 | -71.93 | -33 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+H | Outer_Full | 30 | 1000 | -51.89 | -23 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+H | Outer_Full | 1000 | 3000 | -30.15 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+H | Outer_Full | 3000 | 12000 | -43.55 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+H | Outer_Full | 12000 | 20000 | -45.30 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+H | Edge_1RB_Left | 0.009 | 0.15 | -62.50 | -43 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+H | Edge_1RB_Left | 0.15 | 30 | -74.05 | -33 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+H | Edge_1RB_Left | 30 | 1000 | -50.53 | -23 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+H | Edge_1RB_Left | 1000 | 3000 | -37.66 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+H | Edge_1RB_Left | 3000 | 12000 | -43.49 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+H | Edge_1RB_Left | 12000 | 20000 | -45.41 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+H | Edge_1RB_Right | 0.009 | 0.15 | -62.52 | -43 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+H | Edge_1RB_Right | 0.15 | 30 | -71.66 | -33 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+H | Edge_1RB_Right | 30 | 1000 | -51.44 | -23 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+H | Edge_1RB_Right | 1000 | 3000 | -37.68 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+H | Edge_1RB_Right | 3000 | 12000 | -43.74 | -13 | PASS |
| DC_71A_n66A | 15 | 5+15 | CP-16QAM | M+H | Edge_1RB_Right | 12000 | 20000 | -45.38 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+L | Outer_Full | 0.009 | 0.15 | -62.00 | -43 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+L | Outer_Full | 0.15 | 30 | -72.32 | -33 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+L | Outer_Full | 30 | 1000 | -52.28 | -23 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+L | Outer_Full | 1000 | 3000 | -32.23 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+L | Outer_Full | 3000 | 12000 | -43.60 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+L | Outer_Full | 12000 | 20000 | -45.32 | -13 | PASS |

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|-------------|----|------|----------|-----|----------------|-------|-------|--------|-----|------|
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+L | Edge_1RB_Left | 0.009 | 0.15 | -63.05 | -43 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+L | Edge_1RB_Left | 0.15 | 30 | -72.56 | -33 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+L | Edge_1RB_Left | 30 | 1000 | -52.06 | -23 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+L | Edge_1RB_Left | 1000 | 3000 | -37.64 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+L | Edge_1RB_Left | 3000 | 12000 | -43.59 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+L | Edge_1RB_Left | 12000 | 20000 | -45.42 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+L | Edge_1RB_Right | 0.009 | 0.15 | -62.84 | -43 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+L | Edge_1RB_Right | 0.15 | 30 | -72.56 | -33 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+L | Edge_1RB_Right | 30 | 1000 | -52.23 | -23 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+L | Edge_1RB_Right | 1000 | 3000 | -37.74 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+L | Edge_1RB_Right | 3000 | 12000 | -43.58 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+L | Edge_1RB_Right | 12000 | 20000 | -45.45 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+L | Outer_Full | 0.009 | 0.15 | -61.98 | -43 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+L | Outer_Full | 0.15 | 30 | -72.64 | -33 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+L | Outer_Full | 30 | 1000 | -52.50 | -23 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+L | Outer_Full | 1000 | 3000 | -30.89 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+L | Outer_Full | 3000 | 12000 | -43.64 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+L | Outer_Full | 12000 | 20000 | -45.35 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+L | Edge_1RB_Left | 0.009 | 0.15 | -62.68 | -43 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+L | Edge_1RB_Left | 0.15 | 30 | -72.95 | -33 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+L | Edge_1RB_Left | 30 | 1000 | -52.47 | -23 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+L | Edge_1RB_Left | 1000 | 3000 | -37.63 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+L | Edge_1RB_Left | 3000 | 12000 | -43.56 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+L | Edge_1RB_Left | 12000 | 20000 | -45.36 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+L | Edge_1RB_Right | 0.009 | 0.15 | -62.50 | -43 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+L | Edge_1RB_Right | 0.15 | 30 | -72.06 | -33 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+L | Edge_1RB_Right | 30 | 1000 | -52.57 | -23 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+L | Edge_1RB_Right | 1000 | 3000 | -37.53 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+L | Edge_1RB_Right | 3000 | 12000 | -43.53 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+L | Edge_1RB_Right | 12000 | 20000 | -45.49 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+M | Outer_Full | 0.009 | 0.15 | -61.71 | -43 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+M | Outer_Full | 0.15 | 30 | -73.78 | -33 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+M | Outer_Full | 30 | 1000 | -52.23 | -23 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+M | Outer_Full | 1000 | 3000 | -37.60 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+M | Outer_Full | 3000 | 12000 | -43.57 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+M | Outer_Full | 12000 | 20000 | -45.46 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+M | Edge_1RB_Left | 0.009 | 0.15 | -60.89 | -43 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+M | Edge_1RB_Left | 0.15 | 30 | -73.61 | -33 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+M | Edge_1RB_Left | 30 | 1000 | -52.29 | -23 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+M | Edge_1RB_Left | 1000 | 3000 | -37.73 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+M | Edge_1RB_Left | 3000 | 12000 | -43.76 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+M | Edge_1RB_Left | 12000 | 20000 | -45.38 | -13 | PASS |

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|-------------|----|------|----------|-----|----------------|-------|-------|--------|-----|------|
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+M | Edge_1RB_Right | 0.009 | 0.15 | -62.60 | -43 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+M | Edge_1RB_Right | 0.15 | 30 | -72.57 | -33 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+M | Edge_1RB_Right | 30 | 1000 | -51.44 | -23 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+M | Edge_1RB_Right | 1000 | 3000 | -37.68 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+M | Edge_1RB_Right | 3000 | 12000 | -43.53 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+M | Edge_1RB_Right | 12000 | 20000 | -45.47 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+M | Outer_Full | 0.009 | 0.15 | -63.19 | -43 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+M | Outer_Full | 0.15 | 30 | -71.80 | -33 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+M | Outer_Full | 30 | 1000 | -51.96 | -23 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+M | Outer_Full | 1000 | 3000 | -37.65 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+M | Outer_Full | 3000 | 12000 | -43.75 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+M | Outer_Full | 12000 | 20000 | -45.37 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+M | Edge_1RB_Left | 0.009 | 0.15 | -62.71 | -43 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+M | Edge_1RB_Left | 0.15 | 30 | -71.65 | -33 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+M | Edge_1RB_Left | 30 | 1000 | -51.73 | -23 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+M | Edge_1RB_Left | 1000 | 3000 | -37.72 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+M | Edge_1RB_Left | 3000 | 12000 | -43.75 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+M | Edge_1RB_Left | 12000 | 20000 | -45.46 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+M | Edge_1RB_Right | 0.009 | 0.15 | -61.99 | -43 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+M | Edge_1RB_Right | 0.15 | 30 | -72.46 | -33 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+M | Edge_1RB_Right | 30 | 1000 | -50.53 | -23 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+M | Edge_1RB_Right | 1000 | 3000 | -37.69 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+M | Edge_1RB_Right | 3000 | 12000 | -43.57 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+M | Edge_1RB_Right | 12000 | 20000 | -45.46 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+H | Outer_Full | 0.009 | 0.15 | -61.77 | -43 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+H | Outer_Full | 0.15 | 30 | -72.93 | -33 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+H | Outer_Full | 30 | 1000 | -50.55 | -23 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+H | Outer_Full | 1000 | 3000 | -32.25 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+H | Outer_Full | 3000 | 12000 | -43.49 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+H | Outer_Full | 12000 | 20000 | -45.28 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+H | Edge_1RB_Left | 0.009 | 0.15 | -63.12 | -43 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+H | Edge_1RB_Left | 0.15 | 30 | -72.69 | -33 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+H | Edge_1RB_Left | 30 | 1000 | -50.27 | -23 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+H | Edge_1RB_Left | 1000 | 3000 | -37.69 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+H | Edge_1RB_Left | 3000 | 12000 | -43.46 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+H | Edge_1RB_Left | 12000 | 20000 | -45.38 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+H | Edge_1RB_Right | 0.009 | 0.15 | -61.40 | -43 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+H | Edge_1RB_Right | 0.15 | 30 | -72.19 | -33 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+H | Edge_1RB_Right | 30 | 1000 | -52.31 | -23 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+H | Edge_1RB_Right | 1000 | 3000 | -37.62 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+H | Edge_1RB_Right | 3000 | 12000 | -43.72 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-QPSK | M+H | Edge_1RB_Right | 12000 | 20000 | -45.43 | -13 | PASS |

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|-------------|----|------|----------|-----|----------------|-------|-------|--------|-----|------|
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+H | Outer_Full | 0.009 | 0.15 | -61.87 | -43 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+H | Outer_Full | 0.15 | 30 | -73.05 | -33 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+H | Outer_Full | 30 | 1000 | -50.77 | -23 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+H | Outer_Full | 1000 | 3000 | -31.70 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+H | Outer_Full | 3000 | 12000 | -43.69 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+H | Outer_Full | 12000 | 20000 | -45.38 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+H | Edge_1RB_Left | 0.009 | 0.15 | -61.47 | -43 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+H | Edge_1RB_Left | 0.15 | 30 | -70.41 | -33 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+H | Edge_1RB_Left | 30 | 1000 | -50.63 | -23 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+H | Edge_1RB_Left | 1000 | 3000 | -37.70 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+H | Edge_1RB_Left | 3000 | 12000 | -43.70 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+H | Edge_1RB_Left | 12000 | 20000 | -45.40 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+H | Edge_1RB_Right | 0.009 | 0.15 | -62.73 | -43 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+H | Edge_1RB_Right | 0.15 | 30 | -72.51 | -33 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+H | Edge_1RB_Right | 30 | 1000 | -37.66 | -23 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+H | Edge_1RB_Right | 1000 | 3000 | -37.61 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+H | Edge_1RB_Right | 3000 | 12000 | -43.45 | -13 | PASS |
| DC_71A_n66A | 15 | 5+20 | CP-16QAM | M+H | Edge_1RB_Right | 12000 | 20000 | -45.43 | -13 | PASS |