

## **Appendix for N2**

Product Name: 5G Indoor CPE

Model No: TITAN 5000

## Appendix A: Average Power Output Data

### Test Result

| Band | SCS | Bandwidth | Modulation | Channel | RB Config      | Power (dBm) | Power Class | Verdict |
|------|-----|-----------|------------|---------|----------------|-------------|-------------|---------|
| N2   | 15  | 5         | DFT-QPSK   | L       | Edge_1RB_Left  | 21.65       | PC3         | PASS    |
| N2   | 15  | 5         | DFT-QPSK   | L       | Edge_1RB_Right | 21.45       | PC3         | PASS    |
| N2   | 15  | 5         | DFT-QPSK   | L       | Outer_Full     | 21.66       | PC3         | PASS    |
| N2   | 15  | 5         | DFT-QPSK   | L       | Inner_Full     | 22.36       | PC3         | PASS    |
| N2   | 15  | 5         | DFT-16QAM  | L       | Edge_1RB_Left  | 20.95       | PC3         | PASS    |
| N2   | 15  | 5         | DFT-16QAM  | L       | Edge_1RB_Right | 20.79       | PC3         | PASS    |
| N2   | 15  | 5         | DFT-16QAM  | L       | Outer_Full     | 20.71       | PC3         | PASS    |
| N2   | 15  | 5         | DFT-16QAM  | L       | Inner_Full     | 21.57       | PC3         | PASS    |
| N2   | 15  | 5         | DFT-64QAM  | L       | Edge_1RB_Left  | 20.36       | PC3         | PASS    |
| N2   | 15  | 5         | DFT-64QAM  | L       | Edge_1RB_Right | 20.16       | PC3         | PASS    |
| N2   | 15  | 5         | DFT-64QAM  | L       | Outer_Full     | 20.10       | PC3         | PASS    |
| N2   | 15  | 5         | DFT-64QAM  | L       | Inner_Full     | 20.12       | PC3         | PASS    |
| N2   | 15  | 5         | DFT-256QAM | L       | Edge_1RB_Left  | 18.24       | PC3         | PASS    |
| N2   | 15  | 5         | DFT-256QAM | L       | Edge_1RB_Right | 18.05       | PC3         | PASS    |
| N2   | 15  | 5         | DFT-256QAM | L       | Outer_Full     | 18.05       | PC3         | PASS    |
| N2   | 15  | 5         | DFT-256QAM | L       | Inner_Full     | 18.05       | PC3         | PASS    |
| N2   | 15  | 5         | CP-QPSK    | L       | Edge_1RB_Left  | 19.66       | PC3         | PASS    |
| N2   | 15  | 5         | CP-QPSK    | L       | Edge_1RB_Right | 19.49       | PC3         | PASS    |
| N2   | 15  | 5         | CP-QPSK    | L       | Outer_Full     | 19.61       | PC3         | PASS    |
| N2   | 15  | 5         | CP-QPSK    | L       | Inner_Full     | 21.05       | PC3         | PASS    |
| N2   | 15  | 5         | CP-16QAM   | L       | Edge_1RB_Left  | 19.61       | PC3         | PASS    |
| N2   | 15  | 5         | CP-16QAM   | L       | Edge_1RB_Right | 19.41       | PC3         | PASS    |
| N2   | 15  | 5         | CP-16QAM   | L       | Outer_Full     | 19.62       | PC3         | PASS    |
| N2   | 15  | 5         | CP-16QAM   | L       | Inner_Full     | 20.74       | PC3         | PASS    |
| N2   | 15  | 5         | CP-64QAM   | L       | Edge_1RB_Left  | 19.55       | PC3         | PASS    |
| N2   | 15  | 5         | CP-64QAM   | L       | Edge_1RB_Right | 19.43       | PC3         | PASS    |
| N2   | 15  | 5         | CP-64QAM   | L       | Outer_Full     | 19.19       | PC3         | PASS    |
| N2   | 15  | 5         | CP-64QAM   | L       | Inner_Full     | 19.06       | PC3         | PASS    |
| N2   | 15  | 5         | CP-256QAM  | L       | Edge_1RB_Left  | 16.60       | PC3         | PASS    |
| N2   | 15  | 5         | CP-256QAM  | L       | Edge_1RB_Right | 16.32       | PC3         | PASS    |
| N2   | 15  | 5         | CP-256QAM  | L       | Outer_Full     | 16.11       | PC3         | PASS    |
| N2   | 15  | 5         | CP-256QAM  | L       | Inner_Full     | 16.03       | PC3         | PASS    |
| N2   | 15  | 5         | DFT-QPSK   | M       | Edge_1RB_Left  | 21.42       | PC3         | PASS    |
| N2   | 15  | 5         | DFT-QPSK   | M       | Edge_1RB_Right | 21.31       | PC3         | PASS    |
| N2   | 15  | 5         | DFT-QPSK   | M       | Outer_Full     | 21.42       | PC3         | PASS    |

|    |    |    |            |   |                |       |     |      |
|----|----|----|------------|---|----------------|-------|-----|------|
| N2 | 15 | 5  | DFT-QPSK   | M | Inner_Full     | 22.18 | PC3 | PASS |
| N2 | 15 | 5  | DFT-16QAM  | M | Edge_1RB_Left  | 20.62 | PC3 | PASS |
| N2 | 15 | 5  | DFT-16QAM  | M | Edge_1RB_Right | 20.54 | PC3 | PASS |
| N2 | 15 | 5  | DFT-16QAM  | M | Outer_Full     | 20.38 | PC3 | PASS |
| N2 | 15 | 5  | DFT-16QAM  | M | Inner_Full     | 21.34 | PC3 | PASS |
| N2 | 15 | 5  | DFT-64QAM  | M | Edge_1RB_Left  | 19.74 | PC3 | PASS |
| N2 | 15 | 5  | DFT-64QAM  | M | Edge_1RB_Right | 19.65 | PC3 | PASS |
| N2 | 15 | 5  | DFT-64QAM  | M | Outer_Full     | 19.76 | PC3 | PASS |
| N2 | 15 | 5  | DFT-64QAM  | M | Inner_Full     | 19.76 | PC3 | PASS |
| N2 | 15 | 5  | DFT-256QAM | M | Edge_1RB_Left  | 17.79 | PC3 | PASS |
| N2 | 15 | 5  | DFT-256QAM | M | Edge_1RB_Right | 17.59 | PC3 | PASS |
| N2 | 15 | 5  | DFT-256QAM | M | Outer_Full     | 17.65 | PC3 | PASS |
| N2 | 15 | 5  | DFT-256QAM | M | Inner_Full     | 17.65 | PC3 | PASS |
| N2 | 15 | 5  | CP-QPSK    | M | Edge_1RB_Left  | 19.21 | PC3 | PASS |
| N2 | 15 | 5  | CP-QPSK    | M | Edge_1RB_Right | 19.07 | PC3 | PASS |
| N2 | 15 | 5  | CP-QPSK    | M | Outer_Full     | 19.21 | PC3 | PASS |
| N2 | 15 | 5  | CP-QPSK    | M | Inner_Full     | 20.68 | PC3 | PASS |
| N2 | 15 | 5  | CP-16QAM   | M | Edge_1RB_Left  | 19.22 | PC3 | PASS |
| N2 | 15 | 5  | CP-16QAM   | M | Edge_1RB_Right | 18.97 | PC3 | PASS |
| N2 | 15 | 5  | CP-16QAM   | M | Outer_Full     | 19.25 | PC3 | PASS |
| N2 | 15 | 5  | CP-16QAM   | M | Inner_Full     | 20.25 | PC3 | PASS |
| N2 | 15 | 5  | CP-64QAM   | M | Edge_1RB_Left  | 18.85 | PC3 | PASS |
| N2 | 15 | 5  | CP-64QAM   | M | Edge_1RB_Right | 18.74 | PC3 | PASS |
| N2 | 15 | 5  | CP-64QAM   | M | Outer_Full     | 18.80 | PC3 | PASS |
| N2 | 15 | 5  | CP-64QAM   | M | Inner_Full     | 18.66 | PC3 | PASS |
| N2 | 15 | 5  | CP-256QAM  | M | Edge_1RB_Left  | 16.22 | PC3 | PASS |
| N2 | 15 | 5  | CP-256QAM  | M | Edge_1RB_Right | 15.87 | PC3 | PASS |
| N2 | 15 | 5  | CP-256QAM  | M | Outer_Full     | 15.73 | PC3 | PASS |
| N2 | 15 | 5  | CP-256QAM  | M | Inner_Full     | 15.62 | PC3 | PASS |
| N2 | 15 | 5  | DFT-QPSK   | H | Outer_Full     | 20.65 | PC3 | PASS |
| N2 | 15 | 5  | DFT-QPSK   | H | Inner_Full     | 21.48 | PC3 | PASS |
| N2 | 15 | 5  | DFT-QPSK   | H | Edge_1RB_Left  | 20.63 | PC3 | PASS |
| N2 | 15 | 5  | DFT-QPSK   | H | Edge_1RB_Right | 20.49 | PC3 | PASS |
| N2 | 15 | 5  | DFT-16QAM  | H | Outer_Full     | 19.71 | PC3 | PASS |
| N2 | 15 | 5  | DFT-16QAM  | H | Inner_Full     | 20.61 | PC3 | PASS |
| N2 | 15 | 5  | DFT-16QAM  | H | Edge_1RB_Left  | 20.04 | PC3 | PASS |
| N2 | 15 | 5  | DFT-16QAM  | H | Edge_1RB_Right | 19.83 | PC3 | PASS |
| N2 | 15 | 10 | DFT-QPSK   | L | Outer_Full     | 21.65 | PC3 | PASS |
| N2 | 15 | 10 | DFT-QPSK   | L | Inner_Full     | 22.42 | PC3 | PASS |
| N2 | 15 | 10 | DFT-QPSK   | L | Edge_1RB_Left  | 21.52 | PC3 | PASS |
| N2 | 15 | 10 | DFT-QPSK   | L | Edge_1RB_Right | 21.26 | PC3 | PASS |
| N2 | 15 | 10 | DFT-16QAM  | L | Outer_Full     | 20.66 | PC3 | PASS |

|    |    |    |           |   |                |       |     |      |
|----|----|----|-----------|---|----------------|-------|-----|------|
| N2 | 15 | 10 | DFT-16QAM | L | Inner_Full     | 21.69 | PC3 | PASS |
| N2 | 15 | 10 | DFT-16QAM | L | Edge_1RB_Left  | 20.93 | PC3 | PASS |
| N2 | 15 | 10 | DFT-16QAM | L | Edge_1RB_Right | 20.71 | PC3 | PASS |
| N2 | 15 | 10 | DFT-QPSK  | M | Outer_Full     | 21.38 | PC3 | PASS |
| N2 | 15 | 10 | DFT-QPSK  | M | Inner_Full     | 22.14 | PC3 | PASS |
| N2 | 15 | 10 | DFT-QPSK  | M | Edge_1RB_Left  | 21.23 | PC3 | PASS |
| N2 | 15 | 10 | DFT-QPSK  | M | Edge_1RB_Right | 21.10 | PC3 | PASS |
| N2 | 15 | 10 | DFT-16QAM | M | Outer_Full     | 20.39 | PC3 | PASS |
| N2 | 15 | 10 | DFT-16QAM | M | Inner_Full     | 21.40 | PC3 | PASS |
| N2 | 15 | 10 | DFT-16QAM | M | Edge_1RB_Left  | 20.67 | PC3 | PASS |
| N2 | 15 | 10 | DFT-16QAM | M | Edge_1RB_Right | 20.35 | PC3 | PASS |
| N2 | 15 | 10 | DFT-QPSK  | H | Outer_Full     | 20.76 | PC3 | PASS |
| N2 | 15 | 10 | DFT-QPSK  | H | Inner_Full     | 21.52 | PC3 | PASS |
| N2 | 15 | 10 | DFT-QPSK  | H | Edge_1RB_Left  | 20.89 | PC3 | PASS |
| N2 | 15 | 10 | DFT-QPSK  | H | Edge_1RB_Right | 20.46 | PC3 | PASS |
| N2 | 15 | 10 | DFT-16QAM | H | Outer_Full     | 19.70 | PC3 | PASS |
| N2 | 15 | 10 | DFT-16QAM | H | Inner_Full     | 20.79 | PC3 | PASS |
| N2 | 15 | 10 | DFT-16QAM | H | Edge_1RB_Left  | 20.09 | PC3 | PASS |
| N2 | 15 | 10 | DFT-16QAM | H | Edge_1RB_Right | 19.85 | PC3 | PASS |
| N2 | 15 | 15 | DFT-QPSK  | L | Outer_Full     | 21.68 | PC3 | PASS |
| N2 | 15 | 15 | DFT-QPSK  | L | Inner_Full     | 22.49 | PC3 | PASS |
| N2 | 15 | 15 | DFT-QPSK  | L | Edge_1RB_Left  | 21.62 | PC3 | PASS |
| N2 | 15 | 15 | DFT-QPSK  | L | Edge_1RB_Right | 21.40 | PC3 | PASS |
| N2 | 15 | 15 | DFT-16QAM | L | Outer_Full     | 20.60 | PC3 | PASS |
| N2 | 15 | 15 | DFT-16QAM | L | Inner_Full     | 21.73 | PC3 | PASS |
| N2 | 15 | 15 | DFT-16QAM | L | Edge_1RB_Left  | 21.10 | PC3 | PASS |
| N2 | 15 | 15 | DFT-16QAM | L | Edge_1RB_Right | 20.78 | PC3 | PASS |
| N2 | 15 | 15 | DFT-QPSK  | M | Outer_Full     | 21.40 | PC3 | PASS |
| N2 | 15 | 15 | DFT-QPSK  | M | Inner_Full     | 22.21 | PC3 | PASS |
| N2 | 15 | 15 | DFT-QPSK  | M | Edge_1RB_Left  | 21.42 | PC3 | PASS |
| N2 | 15 | 15 | DFT-QPSK  | M | Edge_1RB_Right | 21.23 | PC3 | PASS |
| N2 | 15 | 15 | DFT-16QAM | M | Outer_Full     | 20.46 | PC3 | PASS |
| N2 | 15 | 15 | DFT-16QAM | M | Inner_Full     | 21.47 | PC3 | PASS |
| N2 | 15 | 15 | DFT-16QAM | M | Edge_1RB_Left  | 20.70 | PC3 | PASS |
| N2 | 15 | 15 | DFT-16QAM | M | Edge_1RB_Right | 20.63 | PC3 | PASS |
| N2 | 15 | 15 | DFT-QPSK  | H | Outer_Full     | 20.82 | PC3 | PASS |
| N2 | 15 | 15 | DFT-QPSK  | H | Inner_Full     | 21.57 | PC3 | PASS |
| N2 | 15 | 15 | DFT-QPSK  | H | Edge_1RB_Left  | 20.88 | PC3 | PASS |
| N2 | 15 | 15 | DFT-QPSK  | H | Edge_1RB_Right | 20.59 | PC3 | PASS |
| N2 | 15 | 15 | DFT-16QAM | H | Outer_Full     | 19.76 | PC3 | PASS |
| N2 | 15 | 15 | DFT-16QAM | H | Inner_Full     | 20.75 | PC3 | PASS |
| N2 | 15 | 15 | DFT-16QAM | H | Edge_1RB_Left  | 20.05 | PC3 | PASS |

|    |    |    |           |   |                |       |     |      |
|----|----|----|-----------|---|----------------|-------|-----|------|
| N2 | 15 | 15 | DFT-16QAM | H | Edge_1RB_Right | 19.84 | PC3 | PASS |
| N2 | 15 | 20 | DFT-QPSK  | L | Outer_Full     | 21.71 | PC3 | PASS |
| N2 | 15 | 20 | DFT-QPSK  | L | Inner_Full     | 22.47 | PC3 | PASS |
| N2 | 15 | 20 | DFT-QPSK  | L | Edge_1RB_Left  | 21.76 | PC3 | PASS |
| N2 | 15 | 20 | DFT-QPSK  | L | Edge_1RB_Right | 21.43 | PC3 | PASS |
| N2 | 15 | 20 | DFT-16QAM | L | Outer_Full     | 20.64 | PC3 | PASS |
| N2 | 15 | 20 | DFT-16QAM | L | Inner_Full     | 21.72 | PC3 | PASS |
| N2 | 15 | 20 | DFT-16QAM | L | Edge_1RB_Left  | 20.87 | PC3 | PASS |
| N2 | 15 | 20 | DFT-16QAM | L | Edge_1RB_Right | 20.84 | PC3 | PASS |
| N2 | 15 | 20 | DFT-QPSK  | M | Outer_Full     | 21.45 | PC3 | PASS |
| N2 | 15 | 20 | DFT-QPSK  | M | Inner_Full     | 22.22 | PC3 | PASS |
| N2 | 15 | 20 | DFT-QPSK  | M | Edge_1RB_Left  | 21.45 | PC3 | PASS |
| N2 | 15 | 20 | DFT-QPSK  | M | Edge_1RB_Right | 21.13 | PC3 | PASS |
| N2 | 15 | 20 | DFT-16QAM | M | Outer_Full     | 20.51 | PC3 | PASS |
| N2 | 15 | 20 | DFT-16QAM | M | Inner_Full     | 21.48 | PC3 | PASS |
| N2 | 15 | 20 | DFT-16QAM | M | Edge_1RB_Left  | 20.69 | PC3 | PASS |
| N2 | 15 | 20 | DFT-16QAM | M | Edge_1RB_Right | 20.25 | PC3 | PASS |
| N2 | 15 | 20 | DFT-QPSK  | H | Outer_Full     | 20.89 | PC3 | PASS |
| N2 | 15 | 20 | DFT-QPSK  | H | Inner_Full     | 21.71 | PC3 | PASS |
| N2 | 15 | 20 | DFT-QPSK  | H | Edge_1RB_Left  | 21.00 | PC3 | PASS |
| N2 | 15 | 20 | DFT-QPSK  | H | Edge_1RB_Right | 20.60 | PC3 | PASS |
| N2 | 15 | 20 | DFT-16QAM | H | Outer_Full     | 20.01 | PC3 | PASS |
| N2 | 15 | 20 | DFT-16QAM | H | Inner_Full     | 20.95 | PC3 | PASS |
| N2 | 15 | 20 | DFT-16QAM | H | Edge_1RB_Left  | 20.39 | PC3 | PASS |
| N2 | 15 | 20 | DFT-16QAM | H | Edge_1RB_Right | 19.98 | PC3 | PASS |

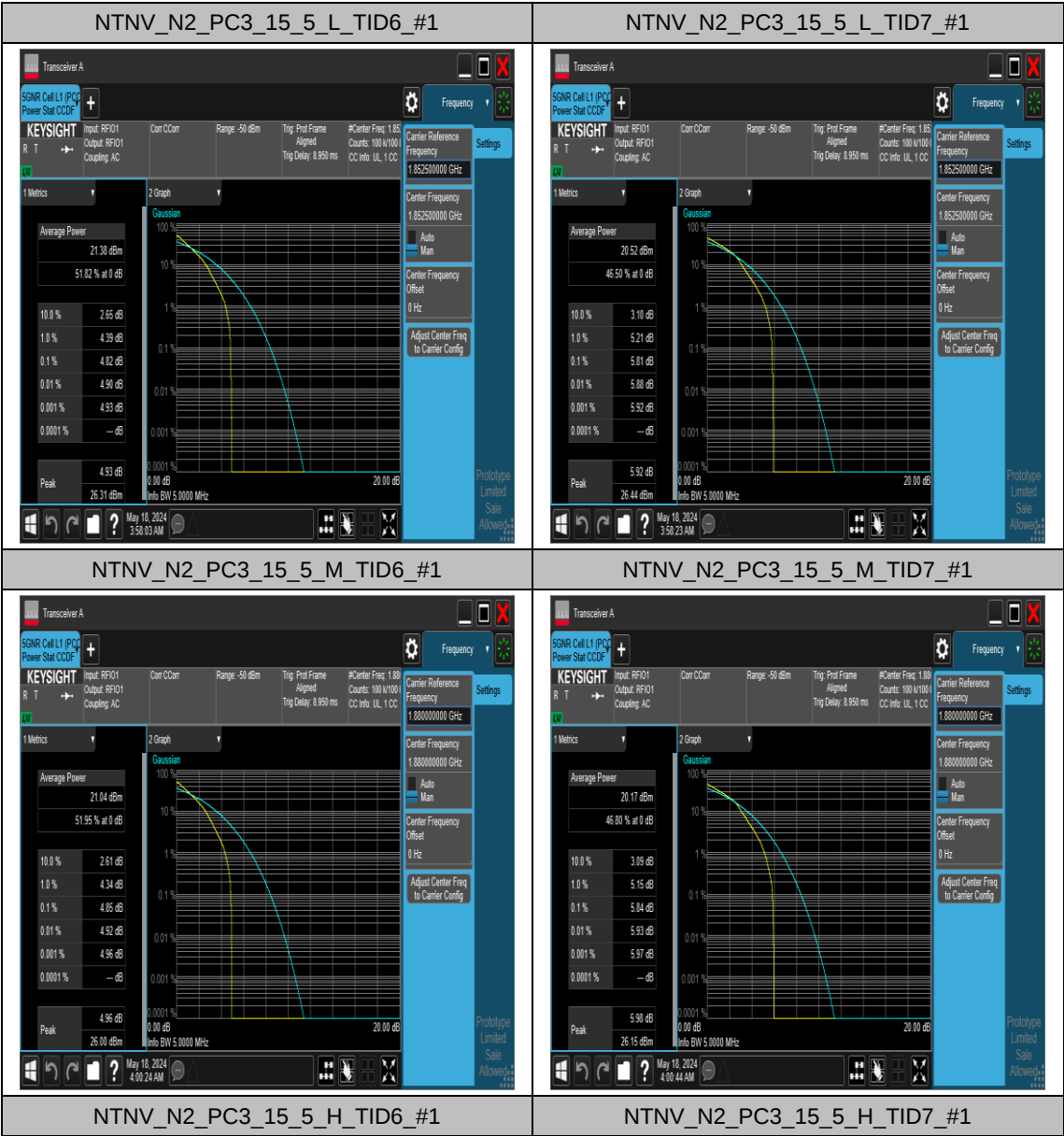
## Appendix B: Peak-to-Average Ratio for SA

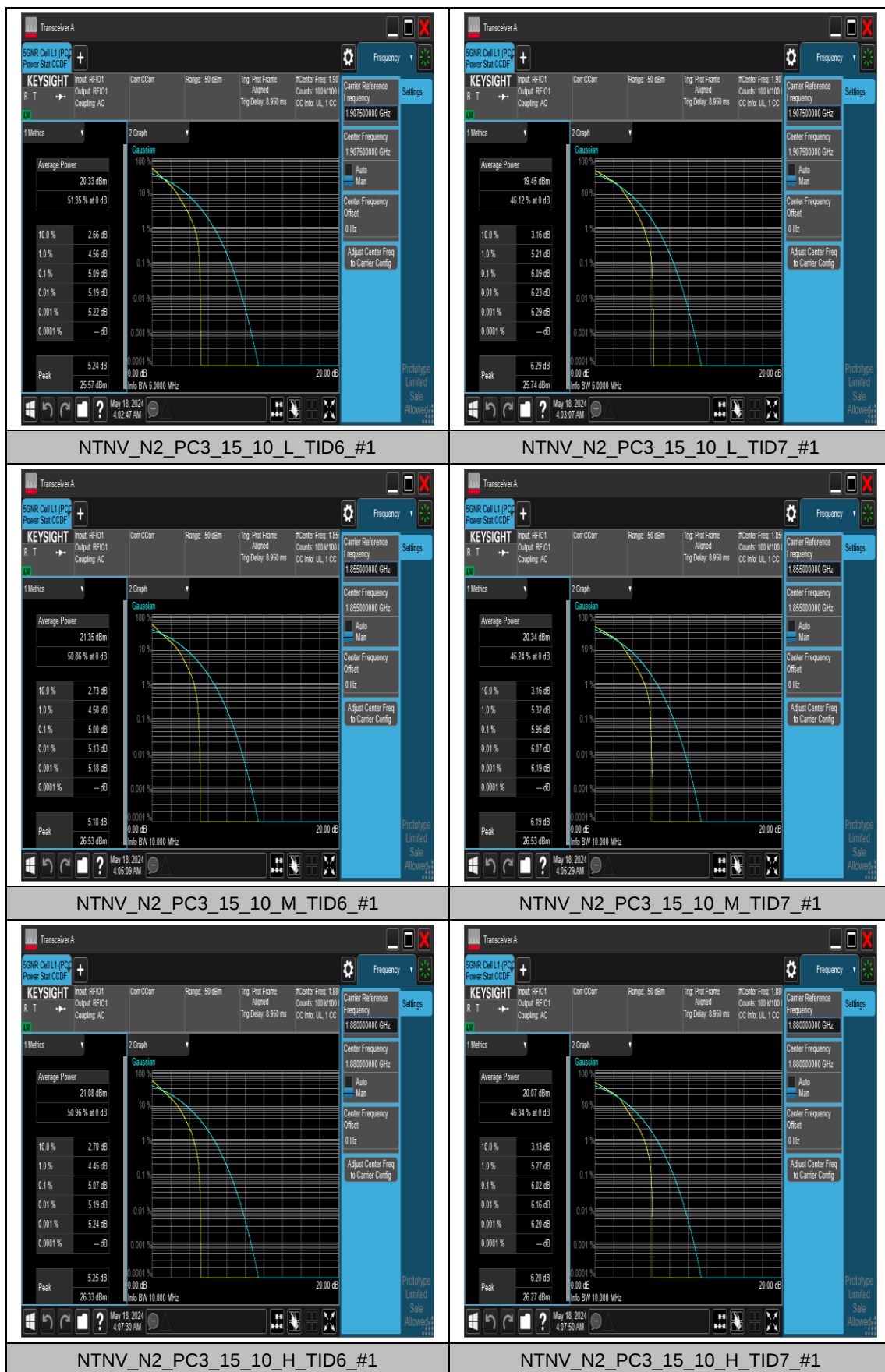
### Peak-to-Average Ratio(CCDF)

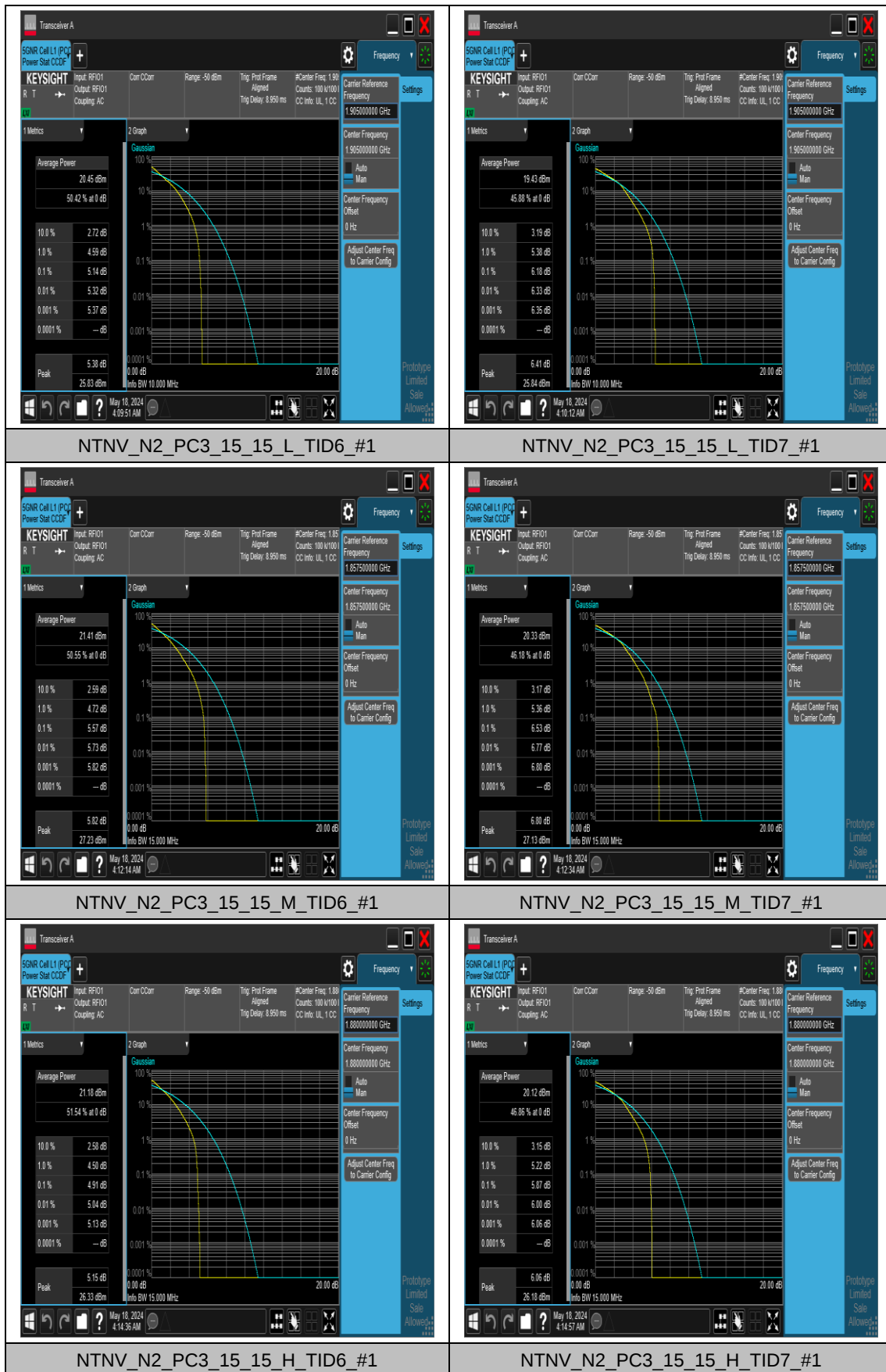
#### Test Result

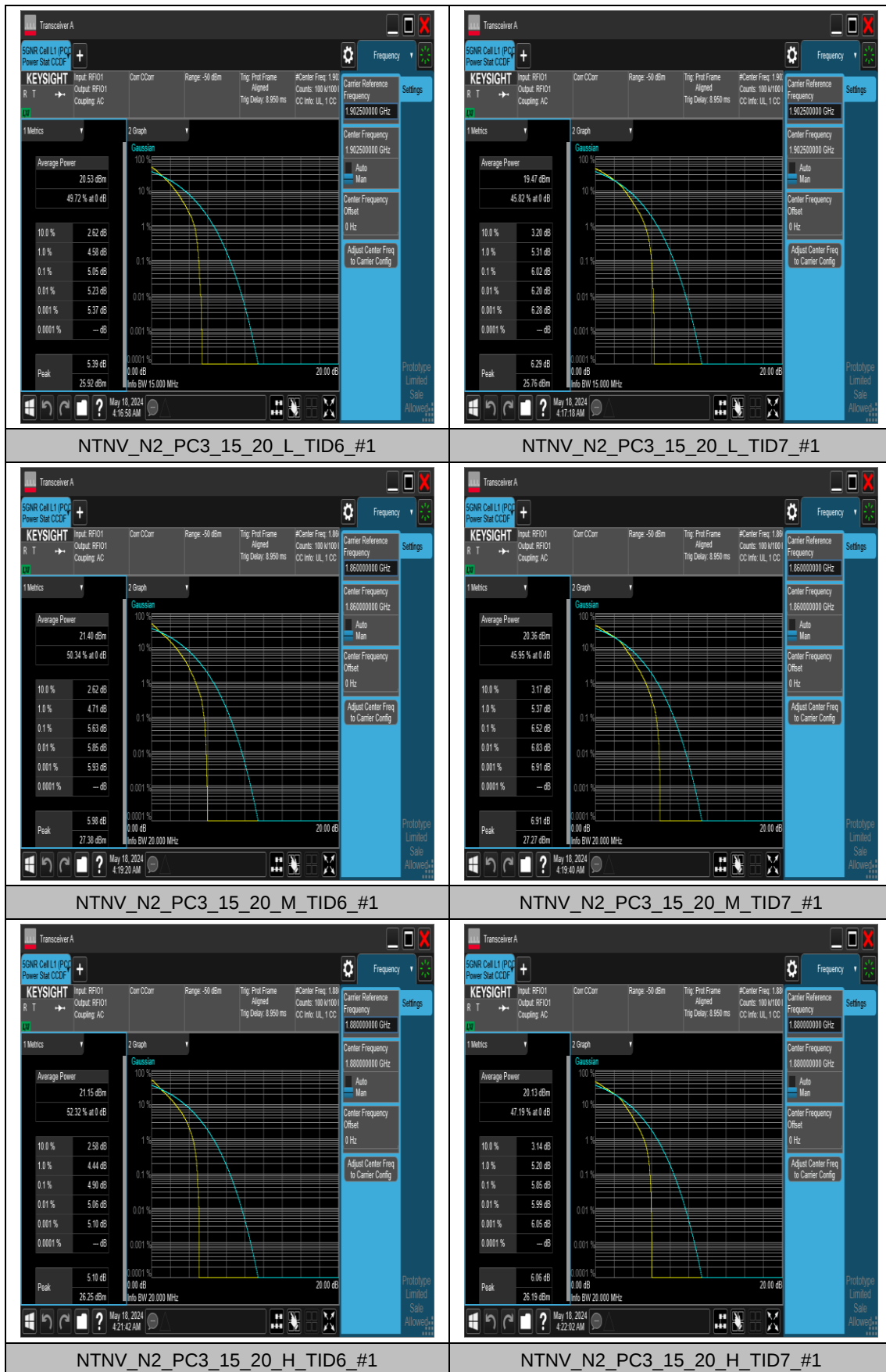
| Band | SCS | Bandwidth | Modulation | Channel | RB Config  | Result | Limit | Verdict |
|------|-----|-----------|------------|---------|------------|--------|-------|---------|
| N2   | 15  | 5         | DFT-QPSK   | L       | Outer_Full | 4.82   | ≤13   | PASS    |
| N2   | 15  | 5         | DFT-16QAM  | L       | Outer_Full | 5.81   | ≤13   | PASS    |
| N2   | 15  | 5         | DFT-QPSK   | M       | Outer_Full | 4.85   | ≤13   | PASS    |
| N2   | 15  | 5         | DFT-16QAM  | M       | Outer_Full | 5.84   | ≤13   | PASS    |
| N2   | 15  | 5         | DFT-QPSK   | H       | Outer_Full | 5.09   | ≤13   | PASS    |
| N2   | 15  | 5         | DFT-16QAM  | H       | Outer_Full | 6.09   | ≤13   | PASS    |
| N2   | 15  | 10        | DFT-QPSK   | L       | Outer_Full | 5.00   | ≤13   | PASS    |
| N2   | 15  | 10        | DFT-16QAM  | L       | Outer_Full | 5.95   | ≤13   | PASS    |
| N2   | 15  | 10        | DFT-QPSK   | M       | Outer_Full | 5.07   | ≤13   | PASS    |
| N2   | 15  | 10        | DFT-16QAM  | M       | Outer_Full | 6.02   | ≤13   | PASS    |
| N2   | 15  | 10        | DFT-QPSK   | H       | Outer_Full | 5.14   | ≤13   | PASS    |
| N2   | 15  | 10        | DFT-16QAM  | H       | Outer_Full | 6.18   | ≤13   | PASS    |
| N2   | 15  | 15        | DFT-QPSK   | L       | Outer_Full | 5.57   | ≤13   | PASS    |
| N2   | 15  | 15        | DFT-16QAM  | L       | Outer_Full | 6.53   | ≤13   | PASS    |
| N2   | 15  | 15        | DFT-QPSK   | M       | Outer_Full | 4.91   | ≤13   | PASS    |
| N2   | 15  | 15        | DFT-16QAM  | M       | Outer_Full | 5.87   | ≤13   | PASS    |
| N2   | 15  | 15        | DFT-QPSK   | H       | Outer_Full | 5.05   | ≤13   | PASS    |
| N2   | 15  | 15        | DFT-16QAM  | H       | Outer_Full | 6.02   | ≤13   | PASS    |
| N2   | 15  | 20        | DFT-QPSK   | L       | Outer_Full | 5.63   | ≤13   | PASS    |
| N2   | 15  | 20        | DFT-16QAM  | L       | Outer_Full | 6.52   | ≤13   | PASS    |
| N2   | 15  | 20        | DFT-QPSK   | M       | Outer_Full | 4.90   | ≤13   | PASS    |
| N2   | 15  | 20        | DFT-16QAM  | M       | Outer_Full | 5.85   | ≤13   | PASS    |
| N2   | 15  | 20        | DFT-QPSK   | H       | Outer_Full | 5.15   | ≤13   | PASS    |
| N2   | 15  | 20        | DFT-16QAM  | H       | Outer_Full | 6.06   | ≤13   | PASS    |

Test Graphs









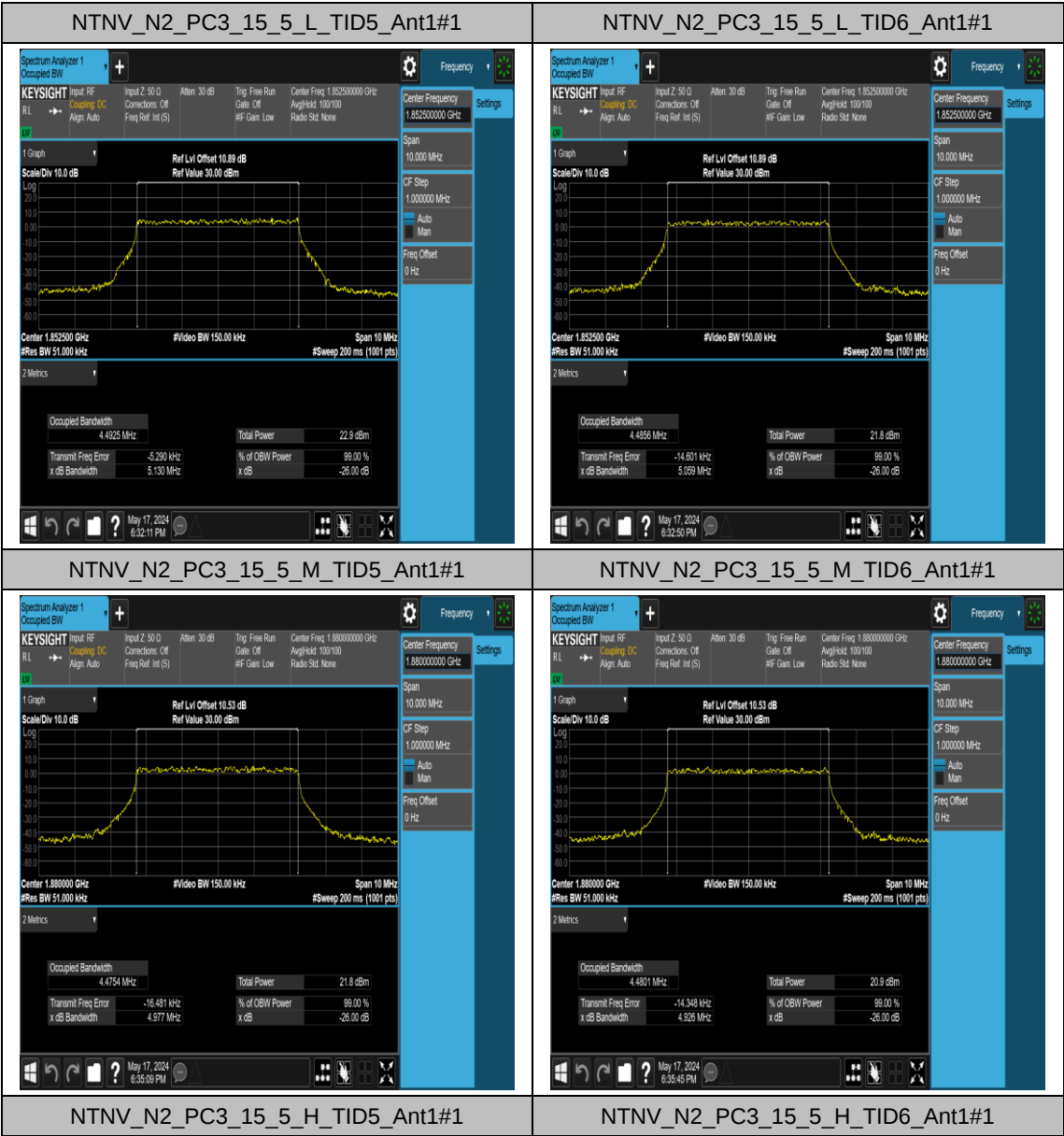


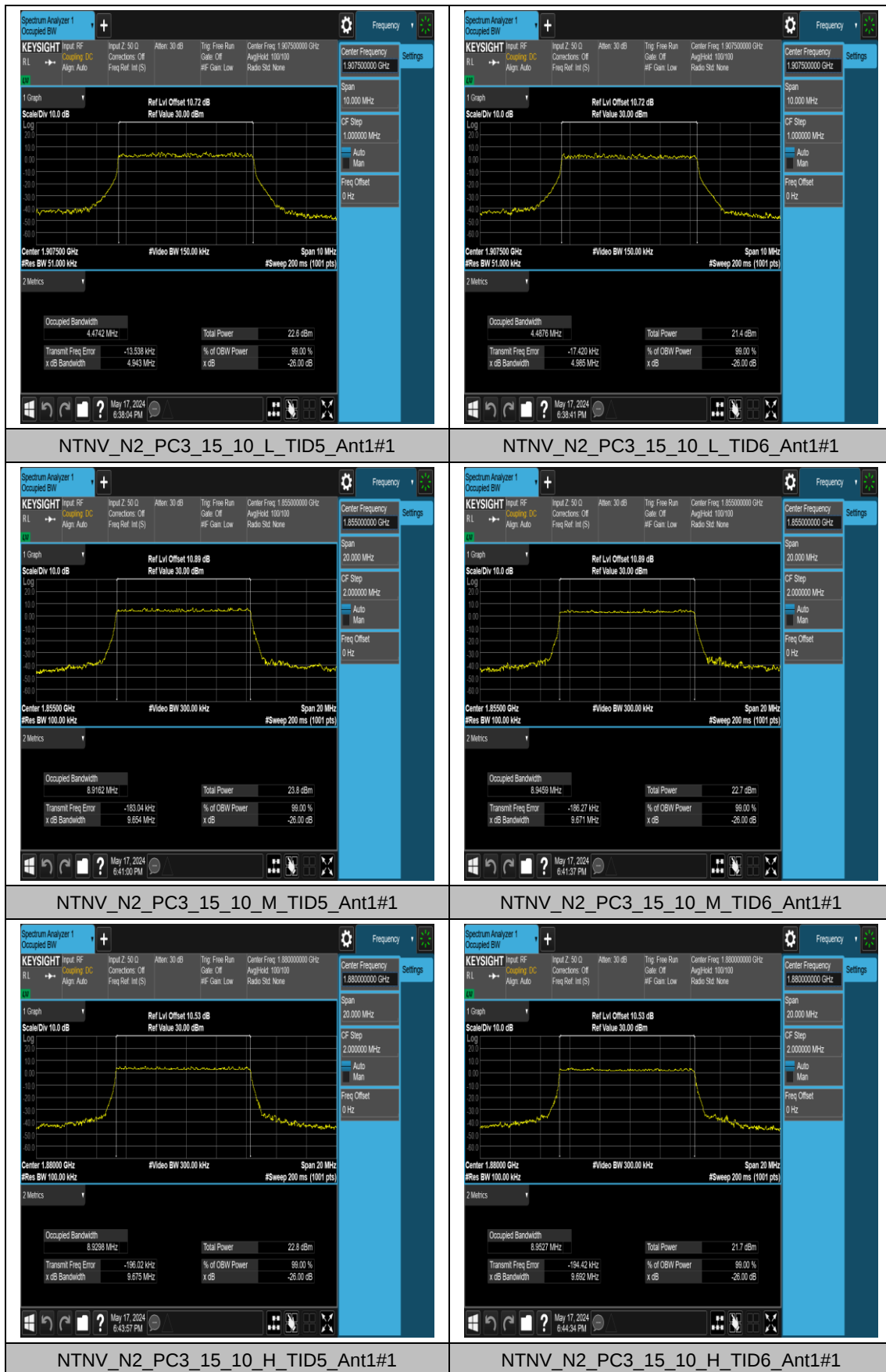
## Appendix C: 26dB Bandwidth and Occupied Bandwidth for SA

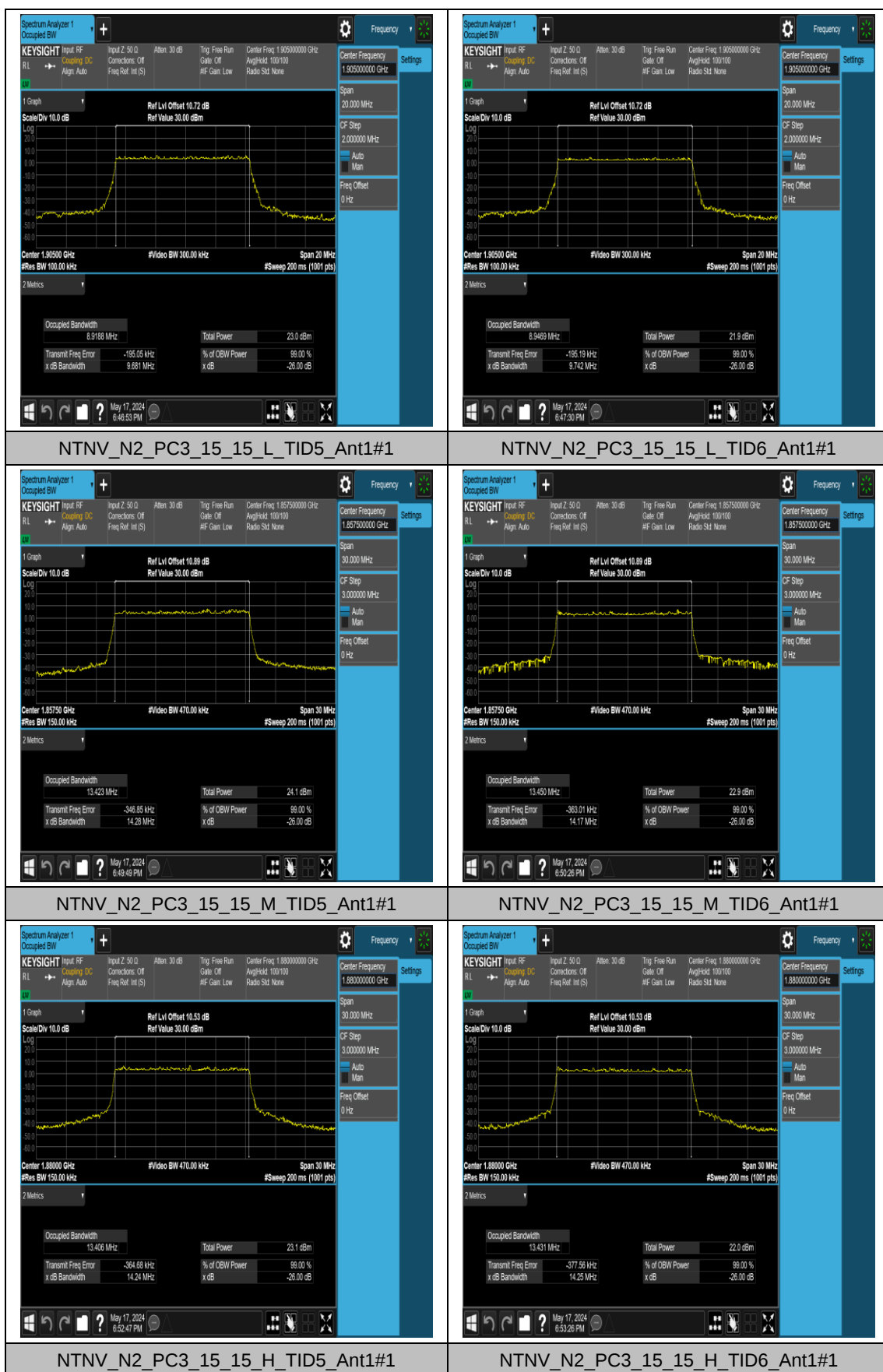
### Test Result

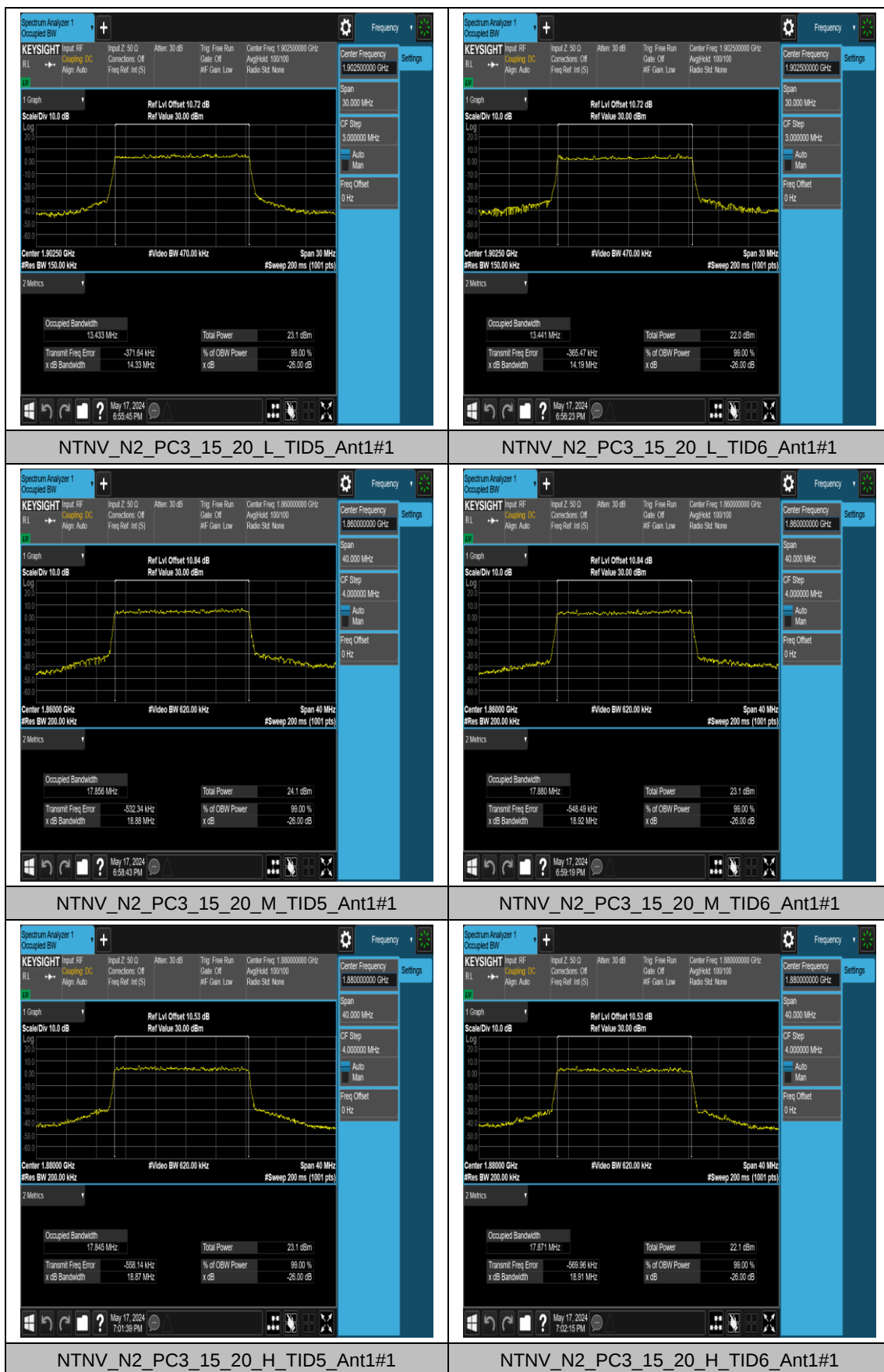
| Band | SCS | Bandwidth | Modulation | Channel | RB Config  | Result (99%) | Result (26dB) | Verdict |
|------|-----|-----------|------------|---------|------------|--------------|---------------|---------|
| N2   | 15  | 5         | DFT-QPSK   | L       | Outer_Full | 4.4925       | 5.130         | PASS    |
| N2   | 15  | 5         | DFT-16QAM  | L       | Outer_Full | 4.4856       | 5.059         | PASS    |
| N2   | 15  | 5         | DFT-QPSK   | M       | Outer_Full | 4.4754       | 4.977         | PASS    |
| N2   | 15  | 5         | DFT-16QAM  | M       | Outer_Full | 4.4801       | 4.926         | PASS    |
| N2   | 15  | 5         | DFT-QPSK   | H       | Outer_Full | 4.4742       | 4.943         | PASS    |
| N2   | 15  | 5         | DFT-16QAM  | H       | Outer_Full | 4.4876       | 4.985         | PASS    |
| N2   | 15  | 10        | DFT-QPSK   | L       | Outer_Full | 8.9162       | 9.654         | PASS    |
| N2   | 15  | 10        | DFT-16QAM  | L       | Outer_Full | 8.9459       | 9.671         | PASS    |
| N2   | 15  | 10        | DFT-QPSK   | M       | Outer_Full | 8.9298       | 9.675         | PASS    |
| N2   | 15  | 10        | DFT-16QAM  | M       | Outer_Full | 8.9527       | 9.692         | PASS    |
| N2   | 15  | 10        | DFT-QPSK   | H       | Outer_Full | 8.9188       | 9.681         | PASS    |
| N2   | 15  | 10        | DFT-16QAM  | H       | Outer_Full | 8.9469       | 9.742         | PASS    |
| N2   | 15  | 15        | DFT-QPSK   | L       | Outer_Full | 13.423       | 14.28         | PASS    |
| N2   | 15  | 15        | DFT-16QAM  | L       | Outer_Full | 13.450       | 14.17         | PASS    |
| N2   | 15  | 15        | DFT-QPSK   | M       | Outer_Full | 13.406       | 14.24         | PASS    |
| N2   | 15  | 15        | DFT-16QAM  | M       | Outer_Full | 13.431       | 14.25         | PASS    |
| N2   | 15  | 15        | DFT-QPSK   | H       | Outer_Full | 13.433       | 14.33         | PASS    |
| N2   | 15  | 15        | DFT-16QAM  | H       | Outer_Full | 13.441       | 14.19         | PASS    |
| N2   | 15  | 20        | DFT-QPSK   | L       | Outer_Full | 17.856       | 18.88         | PASS    |
| N2   | 15  | 20        | DFT-16QAM  | L       | Outer_Full | 17.880       | 18.92         | PASS    |
| N2   | 15  | 20        | DFT-QPSK   | M       | Outer_Full | 17.845       | 18.87         | PASS    |
| N2   | 15  | 20        | DFT-16QAM  | M       | Outer_Full | 17.871       | 18.91         | PASS    |
| N2   | 15  | 20        | DFT-QPSK   | H       | Outer_Full | 17.860       | 18.90         | PASS    |
| N2   | 15  | 20        | DFT-16QAM  | H       | Outer_Full | 17.859       | 18.93         | PASS    |

Test Graphs











## Appendix D: Band Edge for SA

### Test Result

| Band | SCS | Bandwidth | Modulation | Channel | RB Config      | Result | Margin | Verdict |
|------|-----|-----------|------------|---------|----------------|--------|--------|---------|
| N2   | 15  | 5         | DFT-QPSK   | L       | Outer_Full     | -40.44 | 27.44  | PASS    |
| N2   | 15  | 5         | DFT-QPSK   | L       | Edge_1RB_Left  | -34.77 | 21.77  | PASS    |
| N2   | 15  | 5         | DFT-16QAM  | L       | Outer_Full     | -41.38 | 28.38  | PASS    |
| N2   | 15  | 5         | DFT-16QAM  | L       | Edge_1RB_Left  | -35.94 | 22.94  | PASS    |
| N2   | 15  | 5         | DFT-QPSK   | H       | Outer_Full     | -40.77 | 27.77  | PASS    |
| N2   | 15  | 5         | DFT-QPSK   | H       | Edge_1RB_Right | -38.14 | 25.14  | PASS    |
| N2   | 15  | 5         | DFT-16QAM  | H       | Outer_Full     | -41.89 | 28.89  | PASS    |
| N2   | 15  | 5         | DFT-16QAM  | H       | Edge_1RB_Right | -39.80 | 26.80  | PASS    |
| N2   | 15  | 10        | DFT-QPSK   | L       | Outer_Full     | -42.73 | 29.73  | PASS    |
| N2   | 15  | 10        | DFT-QPSK   | L       | Edge_1RB_Left  | -40.18 | 27.18  | PASS    |
| N2   | 15  | 10        | DFT-16QAM  | L       | Outer_Full     | -43.38 | 30.38  | PASS    |
| N2   | 15  | 10        | DFT-16QAM  | L       | Edge_1RB_Left  | -42.72 | 29.72  | PASS    |
| N2   | 15  | 10        | DFT-QPSK   | H       | Outer_Full     | -44.48 | 31.48  | PASS    |
| N2   | 15  | 10        | DFT-QPSK   | H       | Edge_1RB_Right | -40.96 | 27.96  | PASS    |
| N2   | 15  | 10        | DFT-16QAM  | H       | Outer_Full     | -45.28 | 32.28  | PASS    |
| N2   | 15  | 10        | DFT-16QAM  | H       | Edge_1RB_Right | -42.45 | 29.45  | PASS    |
| N2   | 15  | 15        | DFT-QPSK   | L       | Outer_Full     | -43.82 | 30.82  | PASS    |
| N2   | 15  | 15        | DFT-QPSK   | L       | Edge_1RB_Left  | -43.60 | 30.60  | PASS    |
| N2   | 15  | 15        | DFT-16QAM  | L       | Outer_Full     | -43.19 | 30.19  | PASS    |
| N2   | 15  | 15        | DFT-16QAM  | L       | Edge_1RB_Left  | -44.37 | 31.37  | PASS    |
| N2   | 15  | 15        | DFT-QPSK   | H       | Outer_Full     | -44.76 | 31.76  | PASS    |
| N2   | 15  | 15        | DFT-QPSK   | H       | Edge_1RB_Right | -43.96 | 30.96  | PASS    |
| N2   | 15  | 15        | DFT-16QAM  | H       | Outer_Full     | -45.18 | 32.18  | PASS    |
| N2   | 15  | 15        | DFT-16QAM  | H       | Edge_1RB_Right | -44.06 | 31.06  | PASS    |
| N2   | 15  | 20        | DFT-QPSK   | L       | Outer_Full     | -44.58 | 31.58  | PASS    |
| N2   | 15  | 20        | DFT-QPSK   | L       | Edge_1RB_Left  | -44.41 | 31.41  | PASS    |
| N2   | 15  | 20        | DFT-16QAM  | L       | Outer_Full     | -44.55 | 31.55  | PASS    |
| N2   | 15  | 20        | DFT-16QAM  | L       | Edge_1RB_Left  | -45.33 | 32.33  | PASS    |
| N2   | 15  | 20        | DFT-QPSK   | H       | Outer_Full     | -43.81 | 30.81  | PASS    |
| N2   | 15  | 20        | DFT-QPSK   | H       | Edge_1RB_Right | -44.17 | 31.17  | PASS    |
| N2   | 15  | 20        | DFT-16QAM  | H       | Outer_Full     | -44.77 | 31.77  | PASS    |
| N2   | 15  | 20        | DFT-16QAM  | H       | Edge_1RB_Right | -44.96 | 31.96  | PASS    |

Test Graphs

