

## **Appendix for N30**

Product Name: 5G Window CPE  
Model No: TITAN 5100

## Appendix A: Average Power Output Data

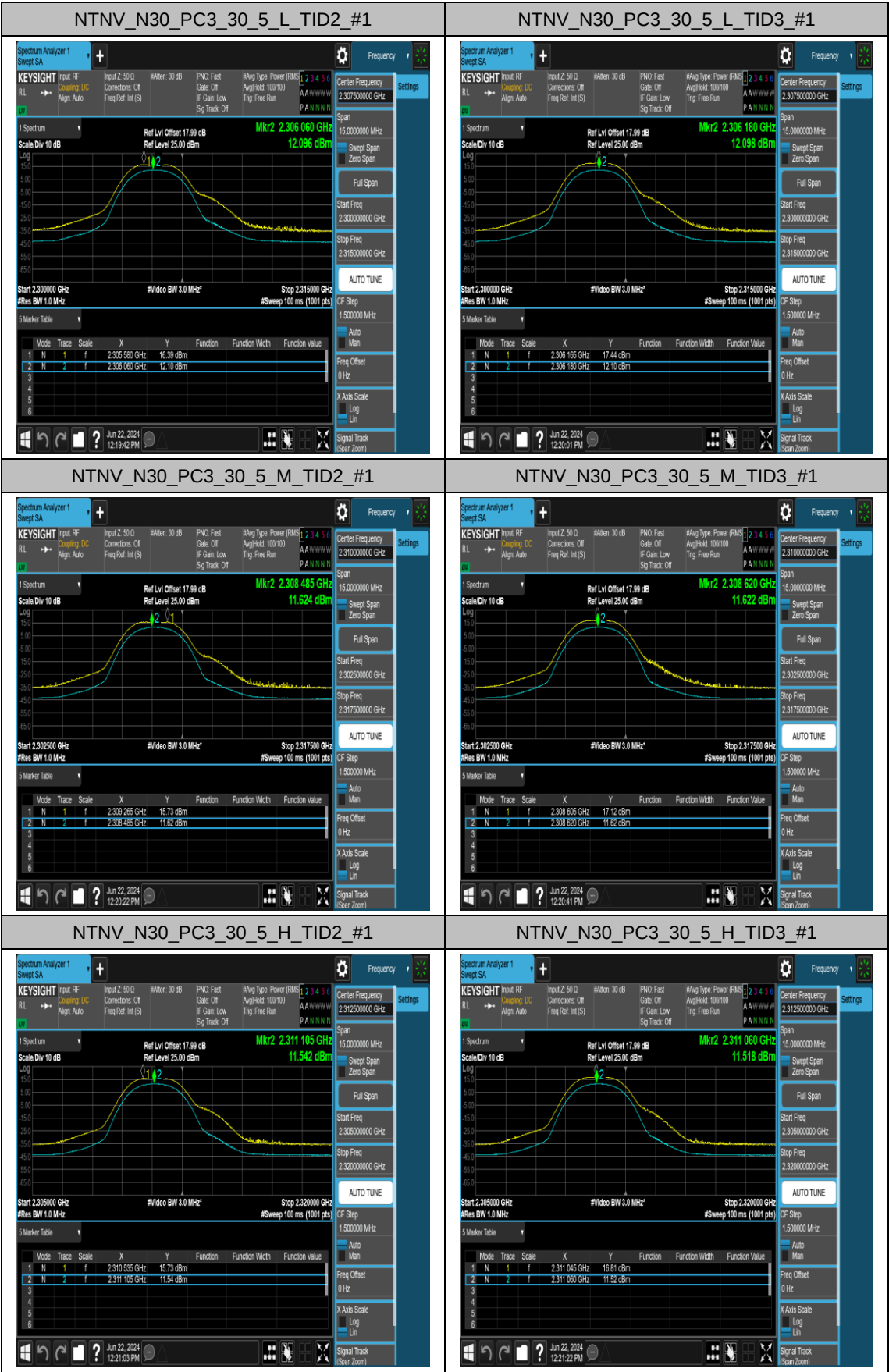
### Test Result

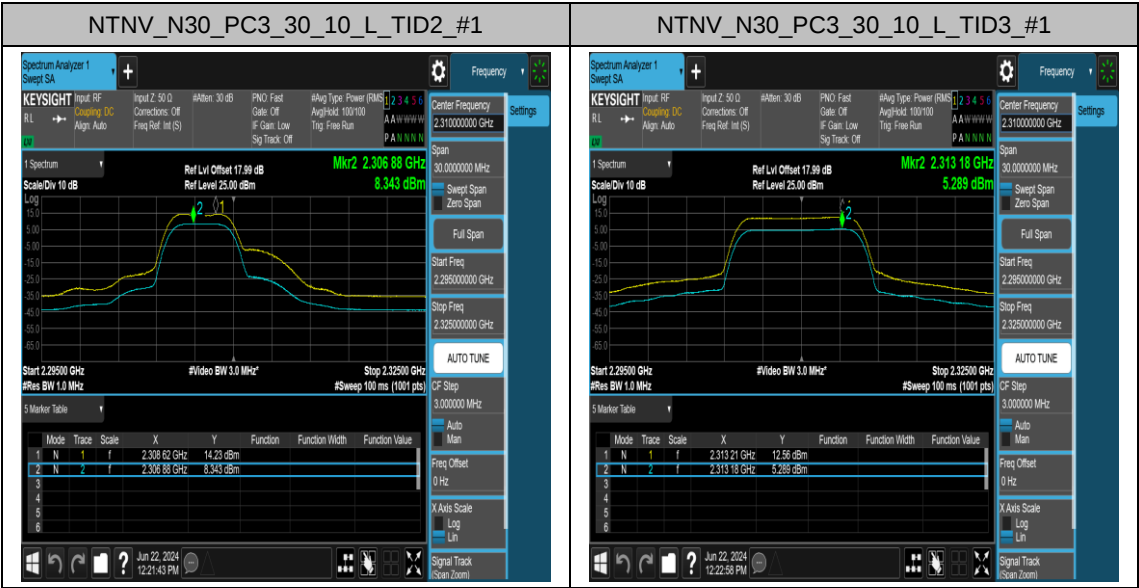
| Band | SCS | Bandwidth | Modulation | Channel | RB Config      | Power (dBm) | Power Class | Verdict |
|------|-----|-----------|------------|---------|----------------|-------------|-------------|---------|
| N30  | 30  | 5         | DFT-QPSK   | L       | Outer_Full     | 23.07       | PC3         | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | L       | Inner_Full     | 23.07       | PC3         | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | L       | Edge_1RB_Left  | 23.00       | PC3         | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | L       | Edge_1RB_Right | 23.47       | PC3         | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | L       | Outer_Full     | 23.12       | PC3         | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | L       | Inner_Full     | 23.05       | PC3         | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | L       | Edge_1RB_Left  | 22.87       | PC3         | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | L       | Edge_1RB_Right | 22.39       | PC3         | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | M       | Outer_Full     | 23.13       | PC3         | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | M       | Inner_Full     | 23.15       | PC3         | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | M       | Edge_1RB_Left  | 22.98       | PC3         | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | M       | Edge_1RB_Right | 23.27       | PC3         | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | M       | Outer_Full     | 23.36       | PC3         | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | M       | Inner_Full     | 23.13       | PC3         | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | M       | Edge_1RB_Left  | 23.42       | PC3         | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | M       | Edge_1RB_Right | 23.52       | PC3         | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | H       | Outer_Full     | 23.23       | PC3         | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | H       | Inner_Full     | 23.17       | PC3         | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | H       | Edge_1RB_Left  | 23.13       | PC3         | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | H       | Edge_1RB_Right | 23.38       | PC3         | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | H       | Outer_Full     | 23.21       | PC3         | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | H       | Inner_Full     | 23.30       | PC3         | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | H       | Edge_1RB_Left  | 23.44       | PC3         | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | H       | Edge_1RB_Right | 23.40       | PC3         | PASS    |
| N30  | 30  | 10        | DFT-QPSK   | L       | Outer_Full     | 23.25       | PC3         | PASS    |
| N30  | 30  | 10        | DFT-QPSK   | L       | Inner_Full     | 23.16       | PC3         | PASS    |
| N30  | 30  | 10        | DFT-QPSK   | L       | Edge_1RB_Left  | 23.09       | PC3         | PASS    |
| N30  | 30  | 10        | DFT-QPSK   | L       | Edge_1RB_Right | 23.11       | PC3         | PASS    |
| N30  | 30  | 10        | DFT-16QAM  | L       | Outer_Full     | 23.04       | PC3         | PASS    |
| N30  | 30  | 10        | DFT-16QAM  | L       | Inner_Full     | 23.04       | PC3         | PASS    |
| N30  | 30  | 10        | DFT-16QAM  | L       | Edge_1RB_Left  | 23.03       | PC3         | PASS    |
| N30  | 30  | 10        | DFT-16QAM  | L       | Edge_1RB_Right | 23.40       | PC3         | PASS    |
| N30  | 30  | 10        | DFT-QPSK   | M       | Outer_Full     | 23.14       | PC3         | PASS    |
| N30  | 30  | 10        | DFT-QPSK   | M       | Inner_Full     | 23.09       | PC3         | PASS    |
| N30  | 30  | 10        | DFT-QPSK   | M       | Edge_1RB_Left  | 23.14       | PC3         | PASS    |

**Appendix B: Peak-to-Average Ratio for SA****Peak-to-Average Ratio(PAPR)****Test Result**

| Band | SCS | Bandwidth | Modulation | Channel | RB Config  | DutyCycle | Factor | Result | Limit | Verdict |
|------|-----|-----------|------------|---------|------------|-----------|--------|--------|-------|---------|
| N30  | 30  | 5         | DFT-QPSK   | L       | Outer_Full | 100%      | 0.00   | 4.29   | ≤13   | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | L       | Outer_Full | 100%      | 0.00   | 5.34   | ≤13   | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | M       | Outer_Full | 100%      | 0.00   | 4.11   | ≤13   | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | M       | Outer_Full | 100%      | 0.00   | 5.50   | ≤13   | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | H       | Outer_Full | 100%      | 0.00   | 4.19   | ≤13   | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | H       | Outer_Full | 100%      | 0.00   | 5.29   | ≤13   | PASS    |
| N30  | 30  | 10        | DFT-QPSK   | L       | Outer_Full | 100%      | 0.00   | 5.89   | ≤13   | PASS    |
| N30  | 30  | 10        | DFT-16QAM  | L       | Outer_Full | 100%      | 0.00   | 7.27   | ≤13   | PASS    |

Test Graphs



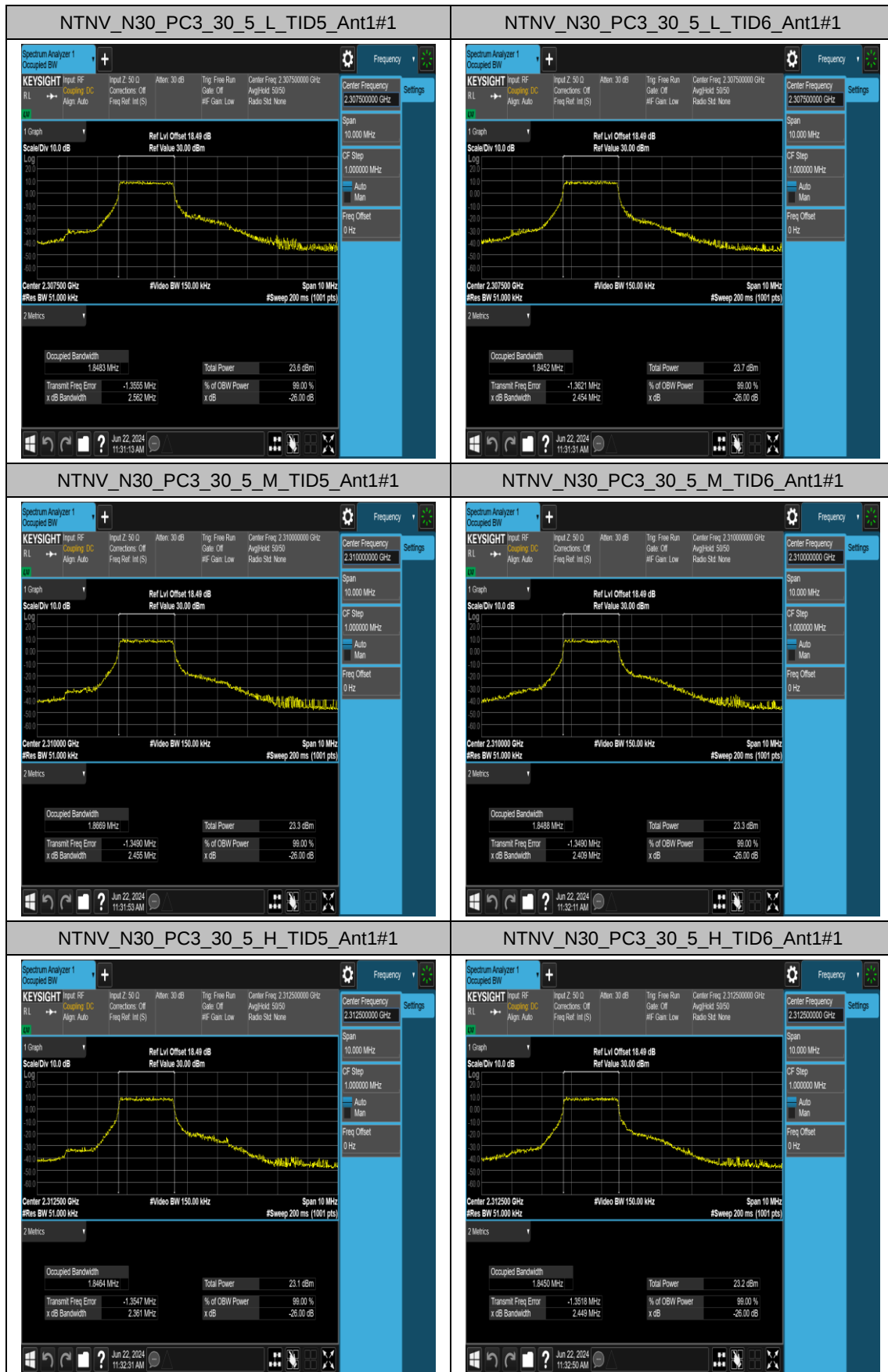


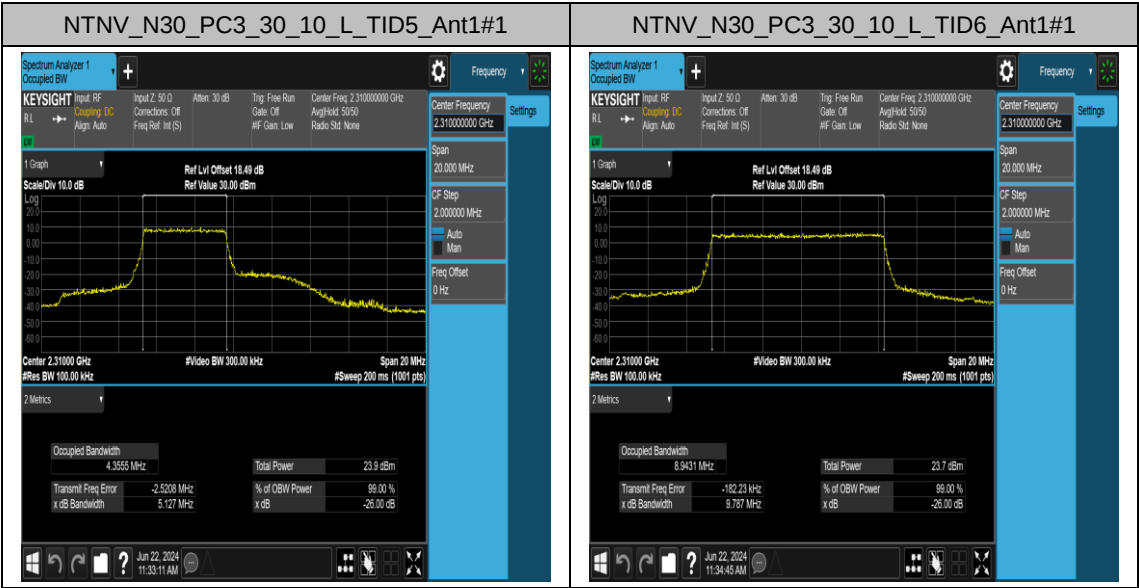
## Appendix C: 26dB Bandwidth and Occupied Bandwidth for SA

### Test Result

| Band | SCS | Bandwidth | Modulation | Channel | RB Config  | Result (99%) | Result (26dB) | Verdict |
|------|-----|-----------|------------|---------|------------|--------------|---------------|---------|
| N30  | 30  | 5         | DFT-QPSK   | L       | Outer_Full | 1.8483       | 2.562         | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | L       | Outer_Full | 1.8452       | 2.454         | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | M       | Outer_Full | 1.8669       | 2.455         | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | M       | Outer_Full | 1.8488       | 2.409         | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | H       | Outer_Full | 1.8464       | 2.361         | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | H       | Outer_Full | 1.8450       | 2.449         | PASS    |
| N30  | 30  | 10        | DFT-QPSK   | L       | Outer_Full | 4.3555       | 5.127         | PASS    |
| N30  | 30  | 10        | DFT-16QAM  | L       | Outer_Full | 8.9431       | 9.787         | PASS    |

## Test Graphs



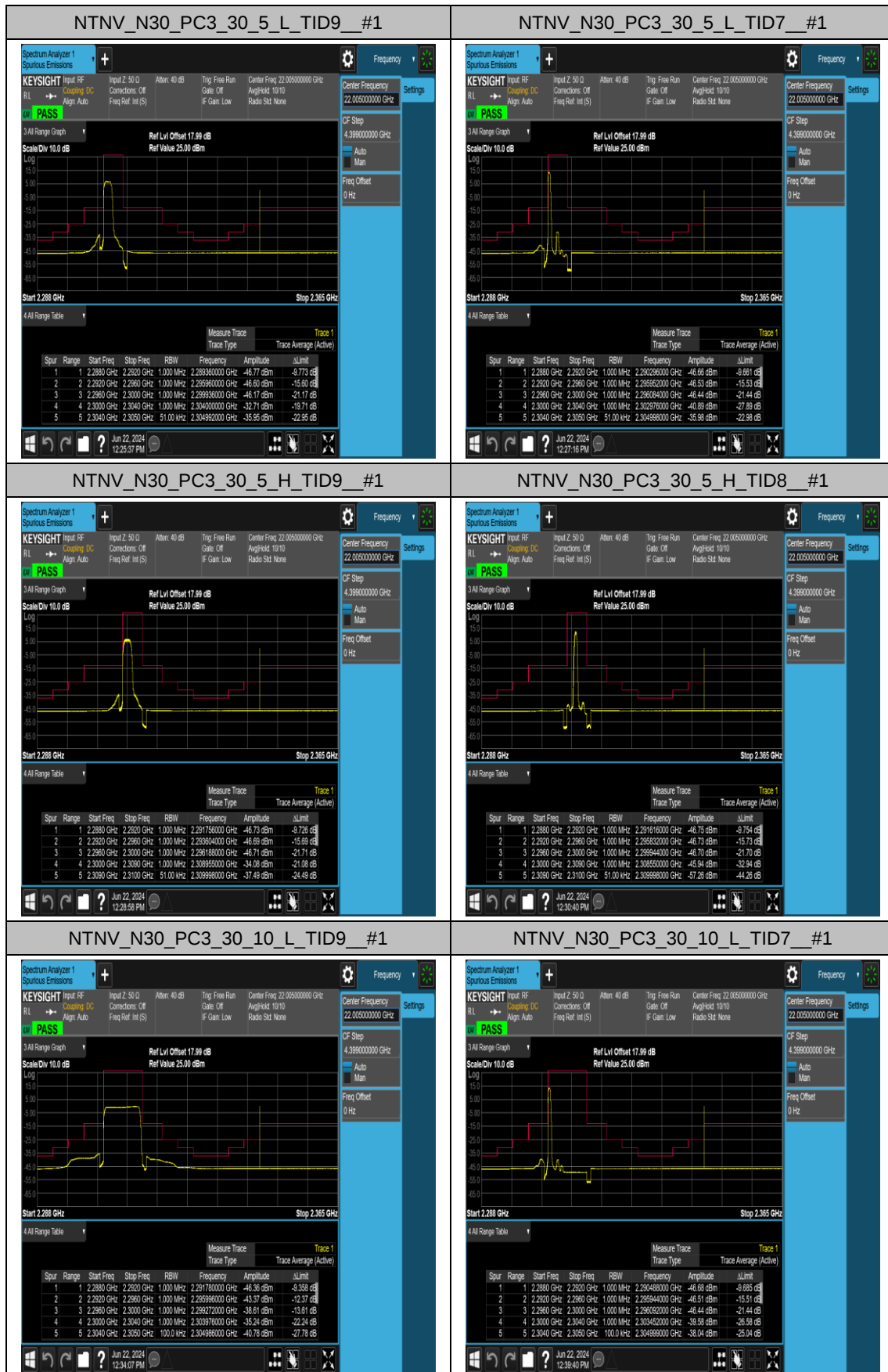


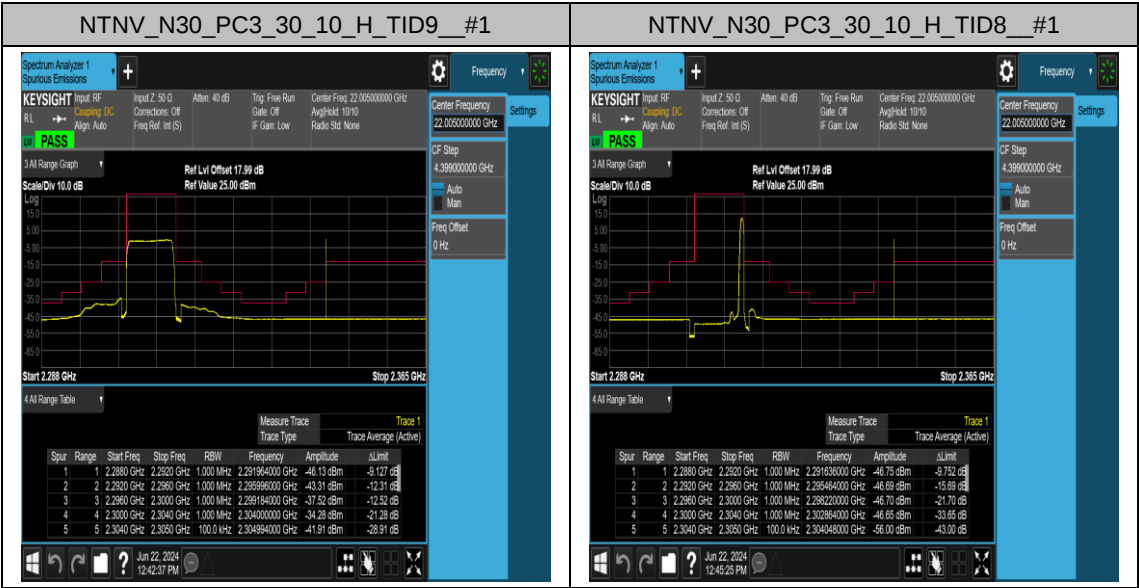
## Appendix D: Band Edge for SA

### Test Result

| Band | SCS | Bandwidth | Modulation | Channel | RB Config      | Verdict |
|------|-----|-----------|------------|---------|----------------|---------|
| N30  | 30  | 5         | DFT-QPSK   | L       | Outer_Full     | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | L       | Edge_1RB_Left  | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | H       | Outer_Full     | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | H       | Edge_1RB_Right | PASS    |
| N30  | 30  | 10        | DFT-QPSK   | L       | Outer_Full     | PASS    |
| N30  | 30  | 10        | DFT-QPSK   | L       | Edge_1RB_Left  | PASS    |
| N30  | 30  | 10        | DFT-QPSK   | H       | Outer_Full     | PASS    |
| N30  | 30  | 10        | DFT-QPSK   | H       | Edge_1RB_Right | PASS    |

## Test Graphs





## Appendix E: Conducted Spurious Emission for SA

### Test Result

| Band | SCS | Bandwidth | Modulation | Channel | RB Config      | StartFreq | StopFreq | Result | Limit | Verdict |
|------|-----|-----------|------------|---------|----------------|-----------|----------|--------|-------|---------|
| N30  | 30  | 5         | DFT-QPSK   | L       | Outer_Full     | 0.009     | 0.15     | -74.51 | -70   | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | L       | Outer_Full     | 0.15      | 30       | -63.95 | -60   | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | L       | Outer_Full     | 30        | 1000     | -54.84 | -50   | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | L       | Outer_Full     | 1000      | 3000     | -50.33 | -40   | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | L       | Outer_Full     | 3000      | 12000    | -45.89 | -40   | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | L       | Outer_Full     | 12000     | 20000    | -47.81 | -40   | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | L       | Edge_1RB_Left  | 0.009     | 0.15     | -73.25 | -70   | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | L       | Edge_1RB_Left  | 0.15      | 30       | -65.94 | -60   | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | L       | Edge_1RB_Left  | 30        | 1000     | -55.03 | -50   | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | L       | Edge_1RB_Left  | 1000      | 3000     | -50.25 | -40   | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | L       | Edge_1RB_Left  | 3000      | 12000    | -45.83 | -40   | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | L       | Edge_1RB_Left  | 12000     | 20000    | -47.69 | -40   | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | L       | Edge_1RB_Right | 0.009     | 0.15     | -74.94 | -70   | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | L       | Edge_1RB_Right | 0.15      | 30       | -64.38 | -60   | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | L       | Edge_1RB_Right | 30        | 1000     | -54.73 | -50   | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | L       | Edge_1RB_Right | 1000      | 3000     | -50.20 | -40   | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | L       | Edge_1RB_Right | 3000      | 12000    | -45.89 | -40   | PASS    |
| N30  | 30  | 5         | DFT-QPSK   | L       | Edge_1RB_Right | 12000     | 20000    | -47.76 | -40   | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | L       | Outer_Full     | 0.009     | 0.15     | -76.42 | -70   | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | L       | Outer_Full     | 0.15      | 30       | -74.90 | -60   | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | L       | Outer_Full     | 30        | 1000     | -65.47 | -50   | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | L       | Outer_Full     | 1000      | 3000     | -50.75 | -40   | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | L       | Outer_Full     | 3000      | 12000    | -46.56 | -40   | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | L       | Outer_Full     | 12000     | 20000    | -48.26 | -40   | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | L       | Edge_1RB_Left  | 0.009     | 0.15     | -75.40 | -70   | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | L       | Edge_1RB_Left  | 0.15      | 30       | -64.91 | -60   | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | L       | Edge_1RB_Left  | 30        | 1000     | -54.82 | -50   | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | L       | Edge_1RB_Left  | 1000      | 3000     | -42.74 | -40   | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | L       | Edge_1RB_Left  | 3000      | 12000    | -46.06 | -40   | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | L       | Edge_1RB_Left  | 12000     | 20000    | -47.79 | -40   | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | L       | Edge_1RB_Right | 0.009     | 0.15     | -75.70 | -70   | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | L       | Edge_1RB_Right | 0.15      | 30       | -74.66 | -60   | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | L       | Edge_1RB_Right | 30        | 1000     | -65.37 | -50   | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | L       | Edge_1RB_Right | 1000      | 3000     | -44.62 | -40   | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | L       | Edge_1RB_Right | 3000      | 12000    | -46.47 | -40   | PASS    |
| N30  | 30  | 5         | DFT-16QAM  | L       | Edge_1RB_Right | 12000     | 20000    | -48.29 | -40   | PASS    |

|     |    |   |           |   |                |       |       |        |     |      |
|-----|----|---|-----------|---|----------------|-------|-------|--------|-----|------|
| N30 | 30 | 5 | DFT-QPSK  | M | Outer_Full     | 0.009 | 0.15  | -74.81 | -70 | PASS |
| N30 | 30 | 5 | DFT-QPSK  | M | Outer_Full     | 0.15  | 30    | -63.70 | -60 | PASS |
| N30 | 30 | 5 | DFT-QPSK  | M | Outer_Full     | 30    | 1000  | -54.79 | -50 | PASS |
| N30 | 30 | 5 | DFT-QPSK  | M | Outer_Full     | 1000  | 3000  | -50.24 | -40 | PASS |
| N30 | 30 | 5 | DFT-QPSK  | M | Outer_Full     | 3000  | 12000 | -45.77 | -40 | PASS |
| N30 | 30 | 5 | DFT-QPSK  | M | Outer_Full     | 12000 | 20000 | -47.71 | -40 | PASS |
| N30 | 30 | 5 | DFT-QPSK  | M | Edge_1RB_Left  | 0.009 | 0.15  | -75.30 | -70 | PASS |
| N30 | 30 | 5 | DFT-QPSK  | M | Edge_1RB_Left  | 0.15  | 30    | -65.60 | -60 | PASS |
| N30 | 30 | 5 | DFT-QPSK  | M | Edge_1RB_Left  | 30    | 1000  | -54.96 | -50 | PASS |
| N30 | 30 | 5 | DFT-QPSK  | M | Edge_1RB_Left  | 1000  | 3000  | -50.32 | -40 | PASS |
| N30 | 30 | 5 | DFT-QPSK  | M | Edge_1RB_Left  | 3000  | 12000 | -45.82 | -40 | PASS |
| N30 | 30 | 5 | DFT-QPSK  | M | Edge_1RB_Left  | 12000 | 20000 | -47.81 | -40 | PASS |
| N30 | 30 | 5 | DFT-QPSK  | M | Edge_1RB_Right | 0.009 | 0.15  | -75.06 | -70 | PASS |
| N30 | 30 | 5 | DFT-QPSK  | M | Edge_1RB_Right | 0.15  | 30    | -74.95 | -60 | PASS |
| N30 | 30 | 5 | DFT-QPSK  | M | Edge_1RB_Right | 30    | 1000  | -54.96 | -50 | PASS |
| N30 | 30 | 5 | DFT-QPSK  | M | Edge_1RB_Right | 1000  | 3000  | -51.81 | -40 | PASS |
| N30 | 30 | 5 | DFT-QPSK  | M | Edge_1RB_Right | 3000  | 12000 | -45.97 | -40 | PASS |
| N30 | 30 | 5 | DFT-QPSK  | M | Edge_1RB_Right | 12000 | 20000 | -47.58 | -40 | PASS |
| N30 | 30 | 5 | DFT-16QAM | M | Outer_Full     | 0.009 | 0.15  | -75.15 | -70 | PASS |
| N30 | 30 | 5 | DFT-16QAM | M | Outer_Full     | 0.15  | 30    | -76.09 | -60 | PASS |
| N30 | 30 | 5 | DFT-16QAM | M | Outer_Full     | 30    | 1000  | -55.01 | -50 | PASS |
| N30 | 30 | 5 | DFT-16QAM | M | Outer_Full     | 1000  | 3000  | -56.30 | -40 | PASS |
| N30 | 30 | 5 | DFT-16QAM | M | Outer_Full     | 3000  | 12000 | -45.98 | -40 | PASS |
| N30 | 30 | 5 | DFT-16QAM | M | Outer_Full     | 12000 | 20000 | -47.57 | -40 | PASS |
| N30 | 30 | 5 | DFT-16QAM | M | Edge_1RB_Left  | 0.009 | 0.15  | -74.58 | -70 | PASS |
| N30 | 30 | 5 | DFT-16QAM | M | Edge_1RB_Left  | 0.15  | 30    | -74.15 | -60 | PASS |
| N30 | 30 | 5 | DFT-16QAM | M | Edge_1RB_Left  | 30    | 1000  | -64.46 | -50 | PASS |
| N30 | 30 | 5 | DFT-16QAM | M | Edge_1RB_Left  | 1000  | 3000  | -43.63 | -40 | PASS |
| N30 | 30 | 5 | DFT-16QAM | M | Edge_1RB_Left  | 3000  | 12000 | -45.84 | -40 | PASS |
| N30 | 30 | 5 | DFT-16QAM | M | Edge_1RB_Left  | 12000 | 20000 | -47.75 | -40 | PASS |
| N30 | 30 | 5 | DFT-16QAM | M | Edge_1RB_Right | 0.009 | 0.15  | -74.69 | -70 | PASS |
| N30 | 30 | 5 | DFT-16QAM | M | Edge_1RB_Right | 0.15  | 30    | -75.40 | -60 | PASS |
| N30 | 30 | 5 | DFT-16QAM | M | Edge_1RB_Right | 30    | 1000  | -64.81 | -50 | PASS |
| N30 | 30 | 5 | DFT-16QAM | M | Edge_1RB_Right | 1000  | 3000  | -50.24 | -40 | PASS |
| N30 | 30 | 5 | DFT-16QAM | M | Edge_1RB_Right | 3000  | 12000 | -45.83 | -40 | PASS |
| N30 | 30 | 5 | DFT-16QAM | M | Edge_1RB_Right | 12000 | 20000 | -47.85 | -40 | PASS |
| N30 | 30 | 5 | DFT-QPSK  | H | Outer_Full     | 0.009 | 0.15  | -74.47 | -70 | PASS |
| N30 | 30 | 5 | DFT-QPSK  | H | Outer_Full     | 0.15  | 30    | -75.18 | -60 | PASS |
| N30 | 30 | 5 | DFT-QPSK  | H | Outer_Full     | 30    | 1000  | -65.22 | -50 | PASS |
| N30 | 30 | 5 | DFT-QPSK  | H | Outer_Full     | 1000  | 3000  | -50.24 | -40 | PASS |
| N30 | 30 | 5 | DFT-QPSK  | H | Outer_Full     | 3000  | 12000 | -46.03 | -40 | PASS |
| N30 | 30 | 5 | DFT-QPSK  | H | Outer_Full     | 12000 | 20000 | -47.68 | -40 | PASS |

|     |    |    |           |   |                |       |       |        |     |      |
|-----|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| N30 | 30 | 5  | DFT-QPSK  | H | Edge_1RB_Left  | 0.009 | 0.15  | -74.52 | -70 | PASS |
| N30 | 30 | 5  | DFT-QPSK  | H | Edge_1RB_Left  | 0.15  | 30    | -73.36 | -60 | PASS |
| N30 | 30 | 5  | DFT-QPSK  | H | Edge_1RB_Left  | 30    | 1000  | -65.11 | -50 | PASS |
| N30 | 30 | 5  | DFT-QPSK  | H | Edge_1RB_Left  | 1000  | 3000  | -40.28 | -40 | PASS |
| N30 | 30 | 5  | DFT-QPSK  | H | Edge_1RB_Left  | 3000  | 12000 | -45.93 | -40 | PASS |
| N30 | 30 | 5  | DFT-QPSK  | H | Edge_1RB_Left  | 12000 | 20000 | -47.67 | -40 | PASS |
| N30 | 30 | 5  | DFT-QPSK  | H | Edge_1RB_Right | 0.009 | 0.15  | -75.24 | -70 | PASS |
| N30 | 30 | 5  | DFT-QPSK  | H | Edge_1RB_Right | 0.15  | 30    | -76.06 | -60 | PASS |
| N30 | 30 | 5  | DFT-QPSK  | H | Edge_1RB_Right | 30    | 1000  | -64.89 | -50 | PASS |
| N30 | 30 | 5  | DFT-QPSK  | H | Edge_1RB_Right | 1000  | 3000  | -43.66 | -40 | PASS |
| N30 | 30 | 5  | DFT-QPSK  | H | Edge_1RB_Right | 3000  | 12000 | -45.94 | -40 | PASS |
| N30 | 30 | 5  | DFT-QPSK  | H | Edge_1RB_Right | 12000 | 20000 | -47.80 | -40 | PASS |
| N30 | 30 | 5  | DFT-16QAM | H | Outer_Full     | 0.009 | 0.15  | -74.74 | -70 | PASS |
| N30 | 30 | 5  | DFT-16QAM | H | Outer_Full     | 0.15  | 30    | -74.68 | -60 | PASS |
| N30 | 30 | 5  | DFT-16QAM | H | Outer_Full     | 30    | 1000  | -64.86 | -50 | PASS |
| N30 | 30 | 5  | DFT-16QAM | H | Outer_Full     | 1000  | 3000  | -50.36 | -40 | PASS |
| N30 | 30 | 5  | DFT-16QAM | H | Outer_Full     | 3000  | 12000 | -45.91 | -40 | PASS |
| N30 | 30 | 5  | DFT-16QAM | H | Outer_Full     | 12000 | 20000 | -47.69 | -40 | PASS |
| N30 | 30 | 5  | DFT-16QAM | H | Edge_1RB_Left  | 0.009 | 0.15  | -74.67 | -70 | PASS |
| N30 | 30 | 5  | DFT-16QAM | H | Edge_1RB_Left  | 0.15  | 30    | -75.42 | -60 | PASS |
| N30 | 30 | 5  | DFT-16QAM | H | Edge_1RB_Left  | 30    | 1000  | -65.04 | -50 | PASS |
| N30 | 30 | 5  | DFT-16QAM | H | Edge_1RB_Left  | 1000  | 3000  | -50.31 | -40 | PASS |
| N30 | 30 | 5  | DFT-16QAM | H | Edge_1RB_Left  | 3000  | 12000 | -46.00 | -40 | PASS |
| N30 | 30 | 5  | DFT-16QAM | H | Edge_1RB_Left  | 12000 | 20000 | -47.64 | -40 | PASS |
| N30 | 30 | 5  | DFT-16QAM | H | Edge_1RB_Right | 0.009 | 0.15  | -75.49 | -70 | PASS |
| N30 | 30 | 5  | DFT-16QAM | H | Edge_1RB_Right | 0.15  | 30    | -74.98 | -60 | PASS |
| N30 | 30 | 5  | DFT-16QAM | H | Edge_1RB_Right | 30    | 1000  | -65.23 | -50 | PASS |
| N30 | 30 | 5  | DFT-16QAM | H | Edge_1RB_Right | 1000  | 3000  | -42.91 | -40 | PASS |
| N30 | 30 | 5  | DFT-16QAM | H | Edge_1RB_Right | 3000  | 12000 | -45.80 | -40 | PASS |
| N30 | 30 | 5  | DFT-16QAM | H | Edge_1RB_Right | 12000 | 20000 | -47.85 | -40 | PASS |
| N30 | 30 | 10 | DFT-QPSK  | L | Outer_Full     | 0.009 | 0.15  | -74.99 | -70 | PASS |
| N30 | 30 | 10 | DFT-QPSK  | L | Outer_Full     | 0.15  | 30    | -75.16 | -60 | PASS |
| N30 | 30 | 10 | DFT-QPSK  | L | Outer_Full     | 30    | 1000  | -64.73 | -50 | PASS |
| N30 | 30 | 10 | DFT-QPSK  | L | Outer_Full     | 1000  | 3000  | -45.04 | -40 | PASS |
| N30 | 30 | 10 | DFT-QPSK  | L | Outer_Full     | 3000  | 12000 | -45.81 | -40 | PASS |
| N30 | 30 | 10 | DFT-QPSK  | L | Outer_Full     | 12000 | 20000 | -47.71 | -40 | PASS |
| N30 | 30 | 10 | DFT-QPSK  | L | Edge_1RB_Left  | 0.009 | 0.15  | -75.02 | -70 | PASS |
| N30 | 30 | 10 | DFT-QPSK  | L | Edge_1RB_Left  | 0.15  | 30    | -73.57 | -60 | PASS |
| N30 | 30 | 10 | DFT-QPSK  | L | Edge_1RB_Left  | 30    | 1000  | -65.07 | -50 | PASS |
| N30 | 30 | 10 | DFT-QPSK  | L | Edge_1RB_Left  | 1000  | 3000  | -41.85 | -40 | PASS |
| N30 | 30 | 10 | DFT-QPSK  | L | Edge_1RB_Left  | 3000  | 12000 | -45.91 | -40 | PASS |
| N30 | 30 | 10 | DFT-QPSK  | L | Edge_1RB_Left  | 12000 | 20000 | -47.82 | -40 | PASS |

|     |    |    |           |   |                |       |       |        |     |      |
|-----|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| N30 | 30 | 10 | DFT-QPSK  | L | Edge_1RB_Right | 0.009 | 0.15  | -75.11 | -70 | PASS |
| N30 | 30 | 10 | DFT-QPSK  | L | Edge_1RB_Right | 0.15  | 30    | -74.90 | -60 | PASS |
| N30 | 30 | 10 | DFT-QPSK  | L | Edge_1RB_Right | 30    | 1000  | -64.80 | -50 | PASS |
| N30 | 30 | 10 | DFT-QPSK  | L | Edge_1RB_Right | 1000  | 3000  | -50.14 | -40 | PASS |
| N30 | 30 | 10 | DFT-QPSK  | L | Edge_1RB_Right | 3000  | 12000 | -46.03 | -40 | PASS |
| N30 | 30 | 10 | DFT-QPSK  | L | Edge_1RB_Right | 12000 | 20000 | -47.73 | -40 | PASS |
| N30 | 30 | 10 | DFT-16QAM | L | Outer_Full     | 0.009 | 0.15  | -73.88 | -70 | PASS |
| N30 | 30 | 10 | DFT-16QAM | L | Outer_Full     | 0.15  | 30    | -75.33 | -60 | PASS |
| N30 | 30 | 10 | DFT-16QAM | L | Outer_Full     | 30    | 1000  | -65.11 | -50 | PASS |
| N30 | 30 | 10 | DFT-16QAM | L | Outer_Full     | 1000  | 3000  | -42.06 | -40 | PASS |
| N30 | 30 | 10 | DFT-16QAM | L | Outer_Full     | 3000  | 12000 | -46.13 | -40 | PASS |
| N30 | 30 | 10 | DFT-16QAM | L | Outer_Full     | 12000 | 20000 | -47.71 | -40 | PASS |
| N30 | 30 | 10 | DFT-16QAM | L | Edge_1RB_Left  | 0.009 | 0.15  | -73.52 | -70 | PASS |
| N30 | 30 | 10 | DFT-16QAM | L | Edge_1RB_Left  | 0.15  | 30    | -74.65 | -60 | PASS |
| N30 | 30 | 10 | DFT-16QAM | L | Edge_1RB_Left  | 30    | 1000  | -64.84 | -50 | PASS |
| N30 | 30 | 10 | DFT-16QAM | L | Edge_1RB_Left  | 1000  | 3000  | -46.58 | -40 | PASS |
| N30 | 30 | 10 | DFT-16QAM | L | Edge_1RB_Left  | 3000  | 12000 | -45.87 | -40 | PASS |
| N30 | 30 | 10 | DFT-16QAM | L | Edge_1RB_Left  | 12000 | 20000 | -47.82 | -40 | PASS |
| N30 | 30 | 10 | DFT-16QAM | L | Edge_1RB_Right | 0.009 | 0.15  | -74.15 | -70 | PASS |
| N30 | 30 | 10 | DFT-16QAM | L | Edge_1RB_Right | 0.15  | 30    | -74.89 | -60 | PASS |
| N30 | 30 | 10 | DFT-16QAM | L | Edge_1RB_Right | 30    | 1000  | -65.31 | -50 | PASS |
| N30 | 30 | 10 | DFT-16QAM | L | Edge_1RB_Right | 1000  | 3000  | -50.41 | -40 | PASS |
| N30 | 30 | 10 | DFT-16QAM | L | Edge_1RB_Right | 3000  | 12000 | -45.72 | -40 | PASS |
| N30 | 30 | 10 | DFT-16QAM | L | Edge_1RB_Right | 12000 | 20000 | -47.59 | -40 | PASS |

## Test Graphs

