



## Appendix A: Effective (Isotropic) Radiated Power Output Data

### Test Result

| Band | SCS | Bandwidth | Modulation  | Channel | RB Config      | Power (dBm) | ERP (dBm) | Power Class | Verdict |
|------|-----|-----------|-------------|---------|----------------|-------------|-----------|-------------|---------|
| N71  | 15  | 5         | DFT-PI2BPSK | L       | Edge_1RB_Left  | 23.47       | 19.46     | PC3         | PASS    |
| N71  | 15  | 5         | DFT-PI2BPSK | L       | Edge_1RB_Right | 23.34       | 19.33     | PC3         | PASS    |
| N71  | 15  | 5         | DFT-PI2BPSK | L       | Outer_Full     | 23.54       | 19.53     | PC3         | PASS    |
| N71  | 15  | 5         | DFT-PI2BPSK | L       | Inner_Full     | 24.07       | 20.06     | PC3         | PASS    |
| N71  | 15  | 5         | DFT-QPSK    | L       | Edge_1RB_Left  | 22.98       | 18.97     | PC3         | PASS    |
| N71  | 15  | 5         | DFT-QPSK    | L       | Edge_1RB_Right | 22.89       | 18.88     | PC3         | PASS    |
| N71  | 15  | 5         | DFT-QPSK    | L       | Outer_Full     | 23.05       | 19.04     | PC3         | PASS    |
| N71  | 15  | 5         | DFT-QPSK    | L       | Inner_Full     | 24.07       | 20.06     | PC3         | PASS    |
| N71  | 15  | 5         | CP-QPSK     | L       | Edge_1RB_Left  | 20.83       | 16.82     | PC3         | PASS    |
| N71  | 15  | 5         | CP-QPSK     | L       | Edge_1RB_Right | 20.76       | 16.75     | PC3         | PASS    |
| N71  | 15  | 5         | CP-QPSK     | L       | Outer_Full     | 21.01       | 17        | PC3         | PASS    |
| N71  | 15  | 5         | CP-QPSK     | L       | Inner_Full     | 22.50       | 18.49     | PC3         | PASS    |
| N71  | 15  | 5         | CP-64QAM    | L       | Edge_1RB_Left  | 20.52       | 16.51     | PC3         | PASS    |
| N71  | 15  | 5         | CP-64QAM    | L       | Edge_1RB_Right | 20.44       | 16.43     | PC3         | PASS    |
| N71  | 15  | 5         | CP-64QAM    | L       | Outer_Full     | 20.55       | 16.54     | PC3         | PASS    |
| N71  | 15  | 5         | CP-64QAM    | L       | Inner_Full     | 20.54       | 16.53     | PC3         | PASS    |
| N71  | 15  | 5         | DFT-QPSK    | M       | Edge_1RB_Right | 22.94       | 18.93     | PC3         | PASS    |
| N71  | 15  | 5         | DFT-QPSK    | M       | Outer_Full     | 22.98       | 18.97     | PC3         | PASS    |
| N71  | 15  | 5         | DFT-QPSK    | M       | Inner_Full     | 23.95       | 19.94     | PC3         | PASS    |
| N71  | 15  | 5         | CP-QPSK     | M       | Edge_1RB_Left  | 20.70       | 16.69     | PC3         | PASS    |
| N71  | 15  | 5         | CP-QPSK     | M       | Edge_1RB_Right | 20.75       | 16.74     | PC3         | PASS    |
| N71  | 15  | 5         | CP-QPSK     | M       | Outer_Full     | 20.93       | 16.92     | PC3         | PASS    |
| N71  | 15  | 5         | CP-QPSK     | M       | Inner_Full     | 22.40       | 18.39     | PC3         | PASS    |
| N71  | 15  | 5         | CP-16QAM    | M       | Edge_1RB_Left  | 20.92       | 16.91     | PC3         | PASS    |
| N71  | 15  | 5         | CP-16QAM    | M       | Edge_1RB_Right | 21.00       | 16.99     | PC3         | PASS    |
| N71  | 15  | 5         | CP-16QAM    | M       | Outer_Full     | 20.93       | 16.92     | PC3         | PASS    |
| N71  | 15  | 5         | CP-16QAM    | M       | Inner_Full     | 21.92       | 17.91     | PC3         | PASS    |
| N71  | 15  | 5         | CP-64QAM    | M       | Edge_1RB_Left  | 20.39       | 16.38     | PC3         | PASS    |
| N71  | 15  | 5         | CP-64QAM    | M       | Edge_1RB_Right | 20.41       | 16.4      | PC3         | PASS    |
| N71  | 15  | 5         | CP-64QAM    | M       | Outer_Full     | 20.49       | 16.48     | PC3         | PASS    |
| N71  | 15  | 5         | CP-64QAM    | M       | Inner_Full     | 20.43       | 16.42     | PC3         | PASS    |
| N71  | 15  | 5         | CP-16QAM    | L       | Edge_1RB_Left  | 21.03       | 17.02     | PC3         | PASS    |
| N71  | 15  | 5         | CP-16QAM    | L       | Edge_1RB_Right | 20.99       | 16.98     | PC3         | PASS    |
| N71  | 15  | 5         | CP-16QAM    | L       | Outer_Full     | 21.03       | 17.02     | PC3         | PASS    |
| N71  | 15  | 5         | CP-16QAM    | L       | Inner_Full     | 22.00       | 17.99     | PC3         | PASS    |



|     |    |    |             |   |                |       |       |     |      |
|-----|----|----|-------------|---|----------------|-------|-------|-----|------|
| N71 | 15 | 5  | CP-256QAM   | L | Edge_1RB_Left  | 17.60 | 13.59 | PC3 | PASS |
| N71 | 15 | 5  | CP-256QAM   | L | Edge_1RB_Right | 17.55 | 13.54 | PC3 | PASS |
| N71 | 15 | 5  | CP-256QAM   | L | Outer_Full     | 17.51 | 13.5  | PC3 | PASS |
| N71 | 15 | 5  | CP-256QAM   | L | Inner_Full     | 17.46 | 13.45 | PC3 | PASS |
| N71 | 15 | 5  | DFT-PI2BPSK | M | Edge_1RB_Left  | 23.32 | 19.31 | PC3 | PASS |
| N71 | 15 | 5  | DFT-PI2BPSK | M | Edge_1RB_Right | 23.32 | 19.31 | PC3 | PASS |
| N71 | 15 | 5  | DFT-PI2BPSK | M | Outer_Full     | 23.47 | 19.46 | PC3 | PASS |
| N71 | 15 | 5  | DFT-PI2BPSK | M | Inner_Full     | 23.99 | 19.98 | PC3 | PASS |
| N71 | 15 | 5  | DFT-QPSK    | M | Edge_1RB_Left  | 22.84 | 18.83 | PC3 | PASS |
| N71 | 15 | 5  | CP-256QAM   | M | Edge_1RB_Left  | 17.40 | 13.39 | PC3 | PASS |
| N71 | 15 | 5  | CP-256QAM   | M | Edge_1RB_Right | 17.51 | 13.5  | PC3 | PASS |
| N71 | 15 | 5  | CP-256QAM   | M | Outer_Full     | 17.39 | 13.38 | PC3 | PASS |
| N71 | 15 | 5  | CP-256QAM   | M | Inner_Full     | 17.34 | 13.33 | PC3 | PASS |
| N71 | 15 | 5  | DFT-PI2BPSK | H | Edge_1RB_Left  | 23.10 | 19.09 | PC3 | PASS |
| N71 | 15 | 5  | DFT-PI2BPSK | H | Edge_1RB_Right | 23.09 | 19.08 | PC3 | PASS |
| N71 | 15 | 5  | DFT-PI2BPSK | H | Outer_Full     | 23.20 | 19.19 | PC3 | PASS |
| N71 | 15 | 5  | DFT-PI2BPSK | H | Inner_Full     | 23.69 | 19.68 | PC3 | PASS |
| N71 | 15 | 5  | DFT-QPSK    | H | Edge_1RB_Left  | 22.68 | 18.67 | PC3 | PASS |
| N71 | 15 | 5  | DFT-QPSK    | H | Edge_1RB_Right | 22.57 | 18.56 | PC3 | PASS |
| N71 | 15 | 5  | DFT-QPSK    | H | Outer_Full     | 22.66 | 18.65 | PC3 | PASS |
| N71 | 15 | 5  | DFT-QPSK    | H | Inner_Full     | 23.70 | 19.69 | PC3 | PASS |
| N71 | 15 | 5  | CP-QPSK     | H | Edge_1RB_Left  | 20.53 | 16.52 | PC3 | PASS |
| N71 | 15 | 5  | CP-QPSK     | H | Edge_1RB_Right | 20.49 | 16.48 | PC3 | PASS |
| N71 | 15 | 5  | CP-QPSK     | H | Outer_Full     | 20.62 | 16.61 | PC3 | PASS |
| N71 | 15 | 5  | CP-QPSK     | H | Inner_Full     | 22.12 | 18.11 | PC3 | PASS |
| N71 | 15 | 5  | CP-16QAM    | H | Edge_1RB_Left  | 20.75 | 16.74 | PC3 | PASS |
| N71 | 15 | 5  | CP-16QAM    | H | Edge_1RB_Right | 20.65 | 16.64 | PC3 | PASS |
| N71 | 15 | 5  | CP-16QAM    | H | Outer_Full     | 20.64 | 16.63 | PC3 | PASS |
| N71 | 15 | 5  | CP-16QAM    | H | Inner_Full     | 21.59 | 17.58 | PC3 | PASS |
| N71 | 15 | 5  | CP-64QAM    | H | Edge_1RB_Left  | 20.18 | 16.17 | PC3 | PASS |
| N71 | 15 | 5  | CP-64QAM    | H | Edge_1RB_Right | 20.19 | 16.18 | PC3 | PASS |
| N71 | 15 | 5  | CP-64QAM    | H | Outer_Full     | 20.17 | 16.16 | PC3 | PASS |
| N71 | 15 | 5  | CP-64QAM    | H | Inner_Full     | 20.17 | 16.16 | PC3 | PASS |
| N71 | 15 | 5  | CP-256QAM   | H | Edge_1RB_Left  | 17.24 | 13.23 | PC3 | PASS |
| N71 | 15 | 5  | CP-256QAM   | H | Edge_1RB_Right | 17.07 | 13.06 | PC3 | PASS |
| N71 | 15 | 5  | CP-256QAM   | H | Outer_Full     | 17.08 | 13.07 | PC3 | PASS |
| N71 | 15 | 5  | CP-256QAM   | H | Inner_Full     | 17.16 | 13.15 | PC3 | PASS |
| N71 | 15 | 10 | DFT-PI2BPSK | L | Edge_1RB_Left  | 23.54 | 19.53 | PC3 | PASS |
| N71 | 15 | 10 | DFT-PI2BPSK | L | Edge_1RB_Right | 23.43 | 19.42 | PC3 | PASS |
| N71 | 15 | 10 | DFT-PI2BPSK | L | Outer_Full     | 23.53 | 19.52 | PC3 | PASS |
| N71 | 15 | 10 | DFT-PI2BPSK | L | Inner_Full     | 24.01 | 20    | PC3 | PASS |
| N71 | 15 | 10 | DFT-QPSK    | L | Edge_1RB_Left  | 23.07 | 19.06 | PC3 | PASS |



|     |    |    |             |   |                |       |       |     |      |
|-----|----|----|-------------|---|----------------|-------|-------|-----|------|
| N71 | 15 | 10 | DFT-QPSK    | L | Edge_1RB_Right | 22.95 | 18.94 | PC3 | PASS |
| N71 | 15 | 10 | DFT-QPSK    | L | Outer_Full     | 23.03 | 19.02 | PC3 | PASS |
| N71 | 15 | 10 | DFT-QPSK    | L | Inner_Full     | 24.02 | 20.01 | PC3 | PASS |
| N71 | 15 | 10 | CP-QPSK     | L | Edge_1RB_Left  | 20.96 | 16.95 | PC3 | PASS |
| N71 | 15 | 10 | CP-QPSK     | L | Edge_1RB_Right | 20.83 | 16.82 | PC3 | PASS |
| N71 | 15 | 10 | CP-QPSK     | L | Outer_Full     | 20.99 | 16.98 | PC3 | PASS |
| N71 | 15 | 10 | CP-QPSK     | L | Inner_Full     | 22.48 | 18.47 | PC3 | PASS |
| N71 | 15 | 10 | CP-16QAM    | L | Edge_1RB_Left  | 21.13 | 17.12 | PC3 | PASS |
| N71 | 15 | 10 | CP-16QAM    | L | Edge_1RB_Right | 21.02 | 17.01 | PC3 | PASS |
| N71 | 15 | 10 | CP-16QAM    | L | Outer_Full     | 21.06 | 17.05 | PC3 | PASS |
| N71 | 15 | 10 | CP-16QAM    | L | Inner_Full     | 21.96 | 17.95 | PC3 | PASS |
| N71 | 15 | 10 | CP-64QAM    | L | Edge_1RB_Left  | 20.61 | 16.6  | PC3 | PASS |
| N71 | 15 | 10 | CP-64QAM    | L | Edge_1RB_Right | 20.49 | 16.48 | PC3 | PASS |
| N71 | 15 | 10 | CP-64QAM    | L | Outer_Full     | 20.56 | 16.55 | PC3 | PASS |
| N71 | 15 | 10 | CP-64QAM    | L | Inner_Full     | 20.52 | 16.51 | PC3 | PASS |
| N71 | 15 | 10 | CP-256QAM   | L | Edge_1RB_Left  | 17.67 | 13.66 | PC3 | PASS |
| N71 | 15 | 10 | CP-256QAM   | L | Edge_1RB_Right | 17.51 | 13.5  | PC3 | PASS |
| N71 | 15 | 10 | CP-256QAM   | L | Outer_Full     | 17.46 | 13.45 | PC3 | PASS |
| N71 | 15 | 10 | CP-256QAM   | L | Inner_Full     | 17.52 | 13.51 | PC3 | PASS |
| N71 | 15 | 10 | DFT-PI2BPSK | M | Edge_1RB_Left  | 23.21 | 19.2  | PC3 | PASS |
| N71 | 15 | 10 | DFT-PI2BPSK | M | Edge_1RB_Right | 23.39 | 19.38 | PC3 | PASS |
| N71 | 15 | 10 | DFT-PI2BPSK | M | Outer_Full     | 23.42 | 19.41 | PC3 | PASS |
| N71 | 15 | 10 | DFT-PI2BPSK | M | Inner_Full     | 23.95 | 19.94 | PC3 | PASS |
| N71 | 15 | 10 | DFT-QPSK    | M | Edge_1RB_Left  | 22.75 | 18.74 | PC3 | PASS |
| N71 | 15 | 10 | DFT-QPSK    | M | Edge_1RB_Right | 22.95 | 18.94 | PC3 | PASS |
| N71 | 15 | 10 | DFT-QPSK    | M | Outer_Full     | 22.93 | 18.92 | PC3 | PASS |
| N71 | 15 | 10 | DFT-QPSK    | M | Inner_Full     | 23.98 | 19.97 | PC3 | PASS |
| N71 | 15 | 10 | CP-QPSK     | M | Edge_1RB_Left  | 20.65 | 16.64 | PC3 | PASS |
| N71 | 15 | 10 | CP-QPSK     | M | Edge_1RB_Right | 20.84 | 16.83 | PC3 | PASS |
| N71 | 15 | 10 | CP-QPSK     | M | Outer_Full     | 20.95 | 16.94 | PC3 | PASS |
| N71 | 15 | 10 | CP-QPSK     | M | Inner_Full     | 22.39 | 18.38 | PC3 | PASS |
| N71 | 15 | 10 | CP-16QAM    | M | Edge_1RB_Left  | 20.84 | 16.83 | PC3 | PASS |
| N71 | 15 | 10 | CP-16QAM    | M | Edge_1RB_Right | 21.05 | 17.04 | PC3 | PASS |
| N71 | 15 | 10 | CP-16QAM    | M | Outer_Full     | 21.00 | 16.99 | PC3 | PASS |
| N71 | 15 | 10 | CP-16QAM    | M | Inner_Full     | 21.92 | 17.91 | PC3 | PASS |
| N71 | 15 | 10 | CP-64QAM    | M | Edge_1RB_Left  | 20.26 | 16.25 | PC3 | PASS |
| N71 | 15 | 10 | CP-64QAM    | M | Edge_1RB_Right | 20.47 | 16.46 | PC3 | PASS |
| N71 | 15 | 10 | CP-64QAM    | M | Outer_Full     | 20.48 | 16.47 | PC3 | PASS |
| N71 | 15 | 10 | CP-64QAM    | M | Inner_Full     | 20.40 | 16.39 | PC3 | PASS |
| N71 | 15 | 10 | CP-256QAM   | M | Edge_1RB_Left  | 17.39 | 13.38 | PC3 | PASS |
| N71 | 15 | 10 | CP-256QAM   | M | Edge_1RB_Right | 17.50 | 13.49 | PC3 | PASS |
| N71 | 15 | 10 | CP-256QAM   | M | Outer_Full     | 17.37 | 13.36 | PC3 | PASS |



|     |    |    |             |   |                |       |       |     |      |
|-----|----|----|-------------|---|----------------|-------|-------|-----|------|
| N71 | 15 | 10 | CP-256QAM   | M | Inner_Full     | 17.40 | 13.39 | PC3 | PASS |
| N71 | 15 | 10 | DFT-PI2BPSK | H | Edge_1RB_Left  | 23.39 | 19.38 | PC3 | PASS |
| N71 | 15 | 10 | DFT-PI2BPSK | H | Edge_1RB_Right | 23.14 | 19.13 | PC3 | PASS |
| N71 | 15 | 10 | DFT-PI2BPSK | H | Outer_Full     | 23.27 | 19.26 | PC3 | PASS |
| N71 | 15 | 10 | DFT-PI2BPSK | H | Inner_Full     | 23.76 | 19.75 | PC3 | PASS |
| N71 | 15 | 10 | DFT-QPSK    | H | Edge_1RB_Left  | 22.93 | 18.92 | PC3 | PASS |
| N71 | 15 | 10 | DFT-QPSK    | H | Edge_1RB_Right | 22.64 | 18.63 | PC3 | PASS |
| N71 | 15 | 10 | DFT-QPSK    | H | Outer_Full     | 22.76 | 18.75 | PC3 | PASS |
| N71 | 15 | 10 | DFT-QPSK    | H | Inner_Full     | 23.79 | 19.78 | PC3 | PASS |
| N71 | 15 | 10 | CP-QPSK     | H | Edge_1RB_Left  | 20.81 | 16.8  | PC3 | PASS |
| N71 | 15 | 10 | CP-QPSK     | H | Edge_1RB_Right | 20.59 | 16.58 | PC3 | PASS |
| N71 | 15 | 10 | CP-QPSK     | H | Outer_Full     | 20.73 | 16.72 | PC3 | PASS |
| N71 | 15 | 10 | CP-QPSK     | H | Inner_Full     | 22.20 | 18.19 | PC3 | PASS |
| N71 | 15 | 10 | CP-16QAM    | H | Edge_1RB_Left  | 21.02 | 17.01 | PC3 | PASS |
| N71 | 15 | 10 | CP-16QAM    | H | Edge_1RB_Right | 20.76 | 16.75 | PC3 | PASS |
| N71 | 15 | 10 | CP-16QAM    | H | Outer_Full     | 20.76 | 16.75 | PC3 | PASS |
| N71 | 15 | 10 | CP-16QAM    | H | Inner_Full     | 21.73 | 17.72 | PC3 | PASS |
| N71 | 15 | 10 | CP-64QAM    | H | Edge_1RB_Left  | 20.48 | 16.47 | PC3 | PASS |
| N71 | 15 | 10 | CP-64QAM    | H | Edge_1RB_Right | 20.24 | 16.23 | PC3 | PASS |
| N71 | 15 | 10 | CP-64QAM    | H | Outer_Full     | 20.29 | 16.28 | PC3 | PASS |
| N71 | 15 | 10 | CP-64QAM    | H | Inner_Full     | 20.27 | 16.26 | PC3 | PASS |
| N71 | 15 | 10 | CP-256QAM   | H | Edge_1RB_Left  | 17.52 | 13.51 | PC3 | PASS |
| N71 | 15 | 10 | CP-256QAM   | H | Edge_1RB_Right | 17.09 | 13.08 | PC3 | PASS |
| N71 | 15 | 10 | CP-256QAM   | H | Outer_Full     | 17.17 | 13.16 | PC3 | PASS |
| N71 | 15 | 10 | CP-256QAM   | H | Inner_Full     | 17.19 | 13.18 | PC3 | PASS |
| N71 | 15 | 15 | DFT-PI2BPSK | L | Edge_1RB_Left  | 23.55 | 19.54 | PC3 | PASS |
| N71 | 15 | 15 | DFT-PI2BPSK | L | Edge_1RB_Right | 23.43 | 19.42 | PC3 | PASS |
| N71 | 15 | 15 | DFT-PI2BPSK | L | Outer_Full     | 23.49 | 19.48 | PC3 | PASS |
| N71 | 15 | 15 | DFT-PI2BPSK | L | Inner_Full     | 23.97 | 19.96 | PC3 | PASS |
| N71 | 15 | 15 | DFT-QPSK    | L | Edge_1RB_Left  | 23.10 | 19.09 | PC3 | PASS |
| N71 | 15 | 15 | DFT-QPSK    | L | Edge_1RB_Right | 22.94 | 18.93 | PC3 | PASS |
| N71 | 15 | 15 | DFT-QPSK    | L | Outer_Full     | 23.01 | 19    | PC3 | PASS |
| N71 | 15 | 15 | DFT-QPSK    | L | Inner_Full     | 23.97 | 19.96 | PC3 | PASS |
| N71 | 15 | 15 | CP-QPSK     | L | Edge_1RB_Left  | 20.93 | 16.92 | PC3 | PASS |
| N71 | 15 | 15 | CP-QPSK     | L | Edge_1RB_Right | 20.79 | 16.78 | PC3 | PASS |
| N71 | 15 | 15 | CP-QPSK     | L | Outer_Full     | 21.00 | 16.99 | PC3 | PASS |
| N71 | 15 | 15 | CP-QPSK     | L | Inner_Full     | 22.47 | 18.46 | PC3 | PASS |
| N71 | 15 | 15 | CP-16QAM    | L | Edge_1RB_Left  | 21.15 | 17.14 | PC3 | PASS |
| N71 | 15 | 15 | CP-16QAM    | L | Edge_1RB_Right | 21.02 | 17.01 | PC3 | PASS |
| N71 | 15 | 15 | CP-16QAM    | L | Outer_Full     | 20.99 | 16.98 | PC3 | PASS |
| N71 | 15 | 15 | CP-16QAM    | L | Inner_Full     | 21.99 | 17.98 | PC3 | PASS |
| N71 | 15 | 15 | CP-64QAM    | L | Edge_1RB_Left  | 20.58 | 16.57 | PC3 | PASS |



|     |    |    |             |   |                |       |       |     |      |
|-----|----|----|-------------|---|----------------|-------|-------|-----|------|
| N71 | 15 | 15 | CP-64QAM    | L | Edge_1RB_Right | 20.48 | 16.47 | PC3 | PASS |
| N71 | 15 | 15 | CP-64QAM    | L | Outer_Full     | 20.54 | 16.53 | PC3 | PASS |
| N71 | 15 | 15 | CP-64QAM    | L | Inner_Full     | 20.49 | 16.48 | PC3 | PASS |
| N71 | 15 | 15 | CP-256QAM   | L | Edge_1RB_Left  | 17.65 | 13.64 | PC3 | PASS |
| N71 | 15 | 15 | CP-256QAM   | L | Edge_1RB_Right | 17.54 | 13.53 | PC3 | PASS |
| N71 | 15 | 15 | CP-256QAM   | L | Outer_Full     | 17.46 | 13.45 | PC3 | PASS |
| N71 | 15 | 15 | CP-256QAM   | L | Inner_Full     | 17.46 | 13.45 | PC3 | PASS |
| N71 | 15 | 15 | DFT-PI2BPSK | M | Edge_1RB_Left  | 23.31 | 19.3  | PC3 | PASS |
| N71 | 15 | 15 | DFT-PI2BPSK | M | Edge_1RB_Right | 23.50 | 19.49 | PC3 | PASS |
| N71 | 15 | 15 | DFT-PI2BPSK | M | Outer_Full     | 23.47 | 19.46 | PC3 | PASS |
| N71 | 15 | 15 | DFT-PI2BPSK | M | Inner_Full     | 23.97 | 19.96 | PC3 | PASS |
| N71 | 15 | 15 | DFT-QPSK    | M | Edge_1RB_Left  | 22.85 | 18.84 | PC3 | PASS |
| N71 | 15 | 15 | DFT-QPSK    | M | Edge_1RB_Right | 23.05 | 19.04 | PC3 | PASS |
| N71 | 15 | 15 | DFT-QPSK    | M | Outer_Full     | 22.95 | 18.94 | PC3 | PASS |
| N71 | 15 | 15 | DFT-QPSK    | M | Inner_Full     | 23.97 | 19.96 | PC3 | PASS |
| N71 | 15 | 15 | CP-QPSK     | M | Edge_1RB_Left  | 20.68 | 16.67 | PC3 | PASS |
| N71 | 15 | 15 | CP-QPSK     | M | Edge_1RB_Right | 20.86 | 16.85 | PC3 | PASS |
| N71 | 15 | 15 | CP-QPSK     | M | Outer_Full     | 20.96 | 16.95 | PC3 | PASS |
| N71 | 15 | 15 | CP-QPSK     | M | Inner_Full     | 22.44 | 18.43 | PC3 | PASS |
| N71 | 15 | 15 | CP-16QAM    | M | Edge_1RB_Left  | 20.93 | 16.92 | PC3 | PASS |
| N71 | 15 | 15 | CP-16QAM    | M | Edge_1RB_Right | 21.12 | 17.11 | PC3 | PASS |
| N71 | 15 | 15 | CP-16QAM    | M | Outer_Full     | 20.96 | 16.95 | PC3 | PASS |
| N71 | 15 | 15 | CP-16QAM    | M | Inner_Full     | 21.97 | 17.96 | PC3 | PASS |
| N71 | 15 | 15 | CP-64QAM    | M | Edge_1RB_Left  | 20.42 | 16.41 | PC3 | PASS |
| N71 | 15 | 15 | CP-64QAM    | M | Edge_1RB_Right | 20.57 | 16.56 | PC3 | PASS |
| N71 | 15 | 15 | CP-64QAM    | M | Outer_Full     | 20.46 | 16.45 | PC3 | PASS |
| N71 | 15 | 15 | CP-64QAM    | M | Inner_Full     | 20.48 | 16.47 | PC3 | PASS |
| N71 | 15 | 15 | CP-256QAM   | M | Edge_1RB_Left  | 17.40 | 13.39 | PC3 | PASS |
| N71 | 15 | 15 | CP-256QAM   | M | Edge_1RB_Right | 17.58 | 13.57 | PC3 | PASS |
| N71 | 15 | 15 | CP-256QAM   | M | Outer_Full     | 17.39 | 13.38 | PC3 | PASS |
| N71 | 15 | 15 | CP-256QAM   | M | Inner_Full     | 17.41 | 13.4  | PC3 | PASS |
| N71 | 15 | 15 | DFT-PI2BPSK | H | Edge_1RB_Left  | 23.39 | 19.38 | PC3 | PASS |
| N71 | 15 | 15 | DFT-PI2BPSK | H | Edge_1RB_Right | 23.17 | 19.16 | PC3 | PASS |
| N71 | 15 | 15 | DFT-PI2BPSK | H | Outer_Full     | 23.31 | 19.3  | PC3 | PASS |
| N71 | 15 | 15 | DFT-PI2BPSK | H | Inner_Full     | 23.81 | 19.8  | PC3 | PASS |
| N71 | 15 | 15 | DFT-QPSK    | H | Edge_1RB_Left  | 22.93 | 18.92 | PC3 | PASS |
| N71 | 15 | 15 | DFT-QPSK    | H | Edge_1RB_Right | 22.65 | 18.64 | PC3 | PASS |
| N71 | 15 | 15 | DFT-QPSK    | H | Outer_Full     | 22.79 | 18.78 | PC3 | PASS |
| N71 | 15 | 15 | DFT-QPSK    | H | Inner_Full     | 23.84 | 19.83 | PC3 | PASS |
| N71 | 15 | 15 | CP-QPSK     | H | Edge_1RB_Left  | 20.76 | 16.75 | PC3 | PASS |
| N71 | 15 | 15 | CP-QPSK     | H | Edge_1RB_Right | 20.59 | 16.58 | PC3 | PASS |
| N71 | 15 | 15 | CP-QPSK     | H | Outer_Full     | 20.82 | 16.81 | PC3 | PASS |



|     |    |    |             |   |                |       |       |     |      |
|-----|----|----|-------------|---|----------------|-------|-------|-----|------|
| N71 | 15 | 15 | CP-QPSK     | H | Inner_Full     | 22.32 | 18.31 | PC3 | PASS |
| N71 | 15 | 15 | CP-16QAM    | H | Edge_1RB_Left  | 21.00 | 16.99 | PC3 | PASS |
| N71 | 15 | 15 | CP-16QAM    | H | Edge_1RB_Right | 20.73 | 16.72 | PC3 | PASS |
| N71 | 15 | 15 | CP-16QAM    | H | Outer_Full     | 20.78 | 16.77 | PC3 | PASS |
| N71 | 15 | 15 | CP-16QAM    | H | Inner_Full     | 21.86 | 17.85 | PC3 | PASS |
| N71 | 15 | 15 | CP-64QAM    | H | Edge_1RB_Left  | 20.42 | 16.41 | PC3 | PASS |
| N71 | 15 | 15 | CP-64QAM    | H | Edge_1RB_Right | 20.19 | 16.18 | PC3 | PASS |
| N71 | 15 | 15 | CP-64QAM    | H | Outer_Full     | 20.35 | 16.34 | PC3 | PASS |
| N71 | 15 | 15 | CP-64QAM    | H | Inner_Full     | 20.35 | 16.34 | PC3 | PASS |
| N71 | 15 | 15 | CP-256QAM   | H | Edge_1RB_Left  | 17.45 | 13.44 | PC3 | PASS |
| N71 | 15 | 15 | CP-256QAM   | H | Edge_1RB_Right | 17.08 | 13.07 | PC3 | PASS |
| N71 | 15 | 15 | CP-256QAM   | H | Outer_Full     | 17.25 | 13.24 | PC3 | PASS |
| N71 | 15 | 15 | CP-256QAM   | H | Inner_Full     | 17.32 | 13.31 | PC3 | PASS |
| N71 | 15 | 20 | DFT-PI2BPSK | L | Edge_1RB_Left  | 23.57 | 19.56 | PC3 | PASS |
| N71 | 15 | 20 | DFT-PI2BPSK | L | Edge_1RB_Right | 23.49 | 19.48 | PC3 | PASS |
| N71 | 15 | 20 | DFT-PI2BPSK | L | Outer_Full     | 23.52 | 19.51 | PC3 | PASS |
| N71 | 15 | 20 | DFT-PI2BPSK | L | Inner_Full     | 23.98 | 19.97 | PC3 | PASS |
| N71 | 15 | 20 | DFT-QPSK    | L | Edge_1RB_Left  | 23.07 | 19.06 | PC3 | PASS |
| N71 | 15 | 20 | DFT-QPSK    | L | Edge_1RB_Right | 23.07 | 19.06 | PC3 | PASS |
| N71 | 15 | 20 | DFT-QPSK    | L | Outer_Full     | 23.07 | 19.06 | PC3 | PASS |
| N71 | 15 | 20 | DFT-QPSK    | L | Inner_Full     | 23.96 | 19.95 | PC3 | PASS |
| N71 | 15 | 20 | CP-QPSK     | L | Edge_1RB_Left  | 20.94 | 16.93 | PC3 | PASS |
| N71 | 15 | 20 | CP-QPSK     | L | Edge_1RB_Right | 20.92 | 16.91 | PC3 | PASS |
| N71 | 15 | 20 | CP-QPSK     | L | Outer_Full     | 21.06 | 17.05 | PC3 | PASS |
| N71 | 15 | 20 | CP-QPSK     | L | Inner_Full     | 22.46 | 18.45 | PC3 | PASS |
| N71 | 15 | 20 | CP-16QAM    | L | Edge_1RB_Left  | 21.16 | 17.15 | PC3 | PASS |
| N71 | 15 | 20 | CP-16QAM    | L | Edge_1RB_Right | 21.13 | 17.12 | PC3 | PASS |
| N71 | 15 | 20 | CP-16QAM    | L | Outer_Full     | 21.03 | 17.02 | PC3 | PASS |
| N71 | 15 | 20 | CP-16QAM    | L | Inner_Full     | 21.95 | 17.94 | PC3 | PASS |
| N71 | 15 | 20 | CP-64QAM    | L | Edge_1RB_Left  | 20.59 | 16.58 | PC3 | PASS |
| N71 | 15 | 20 | CP-64QAM    | L | Edge_1RB_Right | 20.62 | 16.61 | PC3 | PASS |
| N71 | 15 | 20 | CP-64QAM    | L | Outer_Full     | 20.54 | 16.53 | PC3 | PASS |
| N71 | 15 | 20 | CP-64QAM    | L | Inner_Full     | 20.44 | 16.43 | PC3 | PASS |
| N71 | 15 | 20 | CP-256QAM   | L | Edge_1RB_Left  | 17.64 | 13.63 | PC3 | PASS |
| N71 | 15 | 20 | CP-256QAM   | L | Edge_1RB_Right | 17.66 | 13.65 | PC3 | PASS |
| N71 | 15 | 20 | CP-256QAM   | L | Outer_Full     | 17.49 | 13.48 | PC3 | PASS |
| N71 | 15 | 20 | CP-256QAM   | L | Inner_Full     | 17.40 | 13.39 | PC3 | PASS |
| N71 | 15 | 20 | DFT-PI2BPSK | M | Edge_1RB_Left  | 23.34 | 19.33 | PC3 | PASS |
| N71 | 15 | 20 | DFT-PI2BPSK | M | Edge_1RB_Right | 23.38 | 19.37 | PC3 | PASS |
| N71 | 15 | 20 | DFT-PI2BPSK | M | Outer_Full     | 23.49 | 19.48 | PC3 | PASS |
| N71 | 15 | 20 | DFT-PI2BPSK | M | Inner_Full     | 23.98 | 19.97 | PC3 | PASS |
| N71 | 15 | 20 | DFT-QPSK    | M | Edge_1RB_Left  | 22.86 | 18.85 | PC3 | PASS |



|     |    |    |             |   |                |       |       |     |      |
|-----|----|----|-------------|---|----------------|-------|-------|-----|------|
| N71 | 15 | 20 | DFT-QPSK    | M | Edge_1RB_Right | 22.93 | 18.92 | PC3 | PASS |
| N71 | 15 | 20 | DFT-QPSK    | M | Outer_Full     | 22.98 | 18.97 | PC3 | PASS |
| N71 | 15 | 20 | DFT-QPSK    | M | Inner_Full     | 23.96 | 19.95 | PC3 | PASS |
| N71 | 15 | 20 | CP-QPSK     | M | Edge_1RB_Left  | 20.77 | 16.76 | PC3 | PASS |
| N71 | 15 | 20 | CP-QPSK     | M | Edge_1RB_Right | 20.80 | 16.79 | PC3 | PASS |
| N71 | 15 | 20 | CP-QPSK     | M | Outer_Full     | 20.98 | 16.97 | PC3 | PASS |
| N71 | 15 | 20 | CP-QPSK     | M | Inner_Full     | 22.49 | 18.48 | PC3 | PASS |
| N71 | 15 | 20 | CP-16QAM    | M | Edge_1RB_Left  | 20.95 | 16.94 | PC3 | PASS |
| N71 | 15 | 20 | CP-16QAM    | M | Edge_1RB_Right | 21.01 | 17    | PC3 | PASS |
| N71 | 15 | 20 | CP-16QAM    | M | Outer_Full     | 20.94 | 16.93 | PC3 | PASS |
| N71 | 15 | 20 | CP-16QAM    | M | Inner_Full     | 22.00 | 17.99 | PC3 | PASS |
| N71 | 15 | 20 | CP-64QAM    | M | Edge_1RB_Left  | 20.40 | 16.39 | PC3 | PASS |
| N71 | 15 | 20 | CP-64QAM    | M | Edge_1RB_Right | 20.47 | 16.46 | PC3 | PASS |
| N71 | 15 | 20 | CP-64QAM    | M | Outer_Full     | 20.44 | 16.43 | PC3 | PASS |
| N71 | 15 | 20 | CP-64QAM    | M | Inner_Full     | 20.45 | 16.44 | PC3 | PASS |
| N71 | 15 | 20 | CP-256QAM   | M | Edge_1RB_Left  | 17.42 | 13.41 | PC3 | PASS |
| N71 | 15 | 20 | CP-256QAM   | M | Edge_1RB_Right | 17.57 | 13.56 | PC3 | PASS |
| N71 | 15 | 20 | CP-256QAM   | M | Outer_Full     | 17.46 | 13.45 | PC3 | PASS |
| N71 | 15 | 20 | CP-256QAM   | M | Inner_Full     | 17.40 | 13.39 | PC3 | PASS |
| N71 | 15 | 20 | DFT-PI2BPSK | H | Edge_1RB_Left  | 23.35 | 19.34 | PC3 | PASS |
| N71 | 15 | 20 | DFT-PI2BPSK | H | Edge_1RB_Right | 23.18 | 19.17 | PC3 | PASS |
| N71 | 15 | 20 | DFT-PI2BPSK | H | Outer_Full     | 23.37 | 19.36 | PC3 | PASS |
| N71 | 15 | 20 | DFT-PI2BPSK | H | Inner_Full     | 23.96 | 19.95 | PC3 | PASS |
| N71 | 15 | 20 | DFT-QPSK    | H | Edge_1RB_Left  | 22.88 | 18.87 | PC3 | PASS |
| N71 | 15 | 20 | DFT-QPSK    | H | Edge_1RB_Right | 22.70 | 18.69 | PC3 | PASS |
| N71 | 15 | 20 | DFT-QPSK    | H | Outer_Full     | 22.89 | 18.88 | PC3 | PASS |
| N71 | 15 | 20 | DFT-QPSK    | H | Inner_Full     | 23.93 | 19.92 | PC3 | PASS |
| N71 | 15 | 20 | CP-QPSK     | H | Edge_1RB_Left  | 20.75 | 16.74 | PC3 | PASS |
| N71 | 15 | 20 | CP-QPSK     | H | Edge_1RB_Right | 20.62 | 16.61 | PC3 | PASS |
| N71 | 15 | 20 | CP-QPSK     | H | Outer_Full     | 20.87 | 16.86 | PC3 | PASS |
| N71 | 15 | 20 | CP-QPSK     | H | Inner_Full     | 22.42 | 18.41 | PC3 | PASS |
| N71 | 15 | 20 | CP-16QAM    | H | Edge_1RB_Left  | 20.96 | 16.95 | PC3 | PASS |
| N71 | 15 | 20 | CP-16QAM    | H | Edge_1RB_Right | 20.78 | 16.77 | PC3 | PASS |
| N71 | 15 | 20 | CP-16QAM    | H | Outer_Full     | 20.85 | 16.84 | PC3 | PASS |
| N71 | 15 | 20 | CP-16QAM    | H | Inner_Full     | 21.91 | 17.9  | PC3 | PASS |
| N71 | 15 | 20 | CP-64QAM    | H | Edge_1RB_Left  | 20.42 | 16.41 | PC3 | PASS |
| N71 | 15 | 20 | CP-64QAM    | H | Edge_1RB_Right | 20.29 | 16.28 | PC3 | PASS |
| N71 | 15 | 20 | CP-64QAM    | H | Outer_Full     | 20.34 | 16.33 | PC3 | PASS |
| N71 | 15 | 20 | CP-64QAM    | H | Inner_Full     | 20.40 | 16.39 | PC3 | PASS |
| N71 | 15 | 20 | CP-256QAM   | H | Edge_1RB_Left  | 17.42 | 13.41 | PC3 | PASS |
| N71 | 15 | 20 | CP-256QAM   | H | Edge_1RB_Right | 17.13 | 13.12 | PC3 | PASS |
| N71 | 15 | 20 | CP-256QAM   | H | Outer_Full     | 17.33 | 13.32 | PC3 | PASS |



|     |    |    |           |   |            |       |       |     |      |
|-----|----|----|-----------|---|------------|-------|-------|-----|------|
| N71 | 15 | 20 | CP-256QAM | H | Inner_Full | 17.37 | 13.36 | PC3 | PASS |
|-----|----|----|-----------|---|------------|-------|-------|-----|------|



## Appendix B: Peak-to-Average Ratio

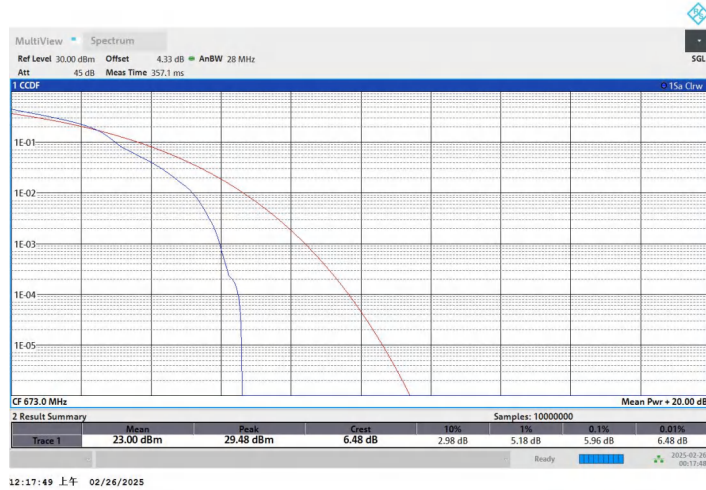
### Peak-to-Average Ratio(CCDF)

#### Test Result

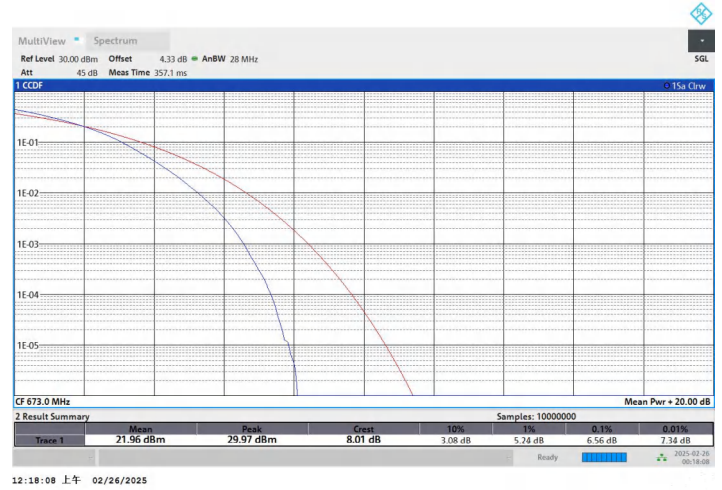
| Band | SCS | Bandwidth | Modulation  | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|------|-----|-----------|-------------|---------|------------------|------------|-----------|---------|
| N71  | 15  | 20MHz     | DFT-PI2BPSK | L       | Outer_Full       | 5.96       | 13        | PASS    |
| N71  | 15  | 20MHz     | DFT-QPSK    | L       | Outer_Full       | 6.56       | 13        | PASS    |
| N71  | 15  | 20MHz     | DFT-PI2BPSK | M       | Outer_Full       | 5.34       | 13        | PASS    |
| N71  | 15  | 20MHz     | DFT-QPSK    | M       | Outer_Full       | 6.60       | 13        | PASS    |
| N71  | 15  | 20MHz     | DFT-PI2BPSK | H       | Outer_Full       | 5.70       | 13        | PASS    |
| N71  | 15  | 20MHz     | DFT-QPSK    | H       | Outer_Full       | 6.54       | 13        | PASS    |



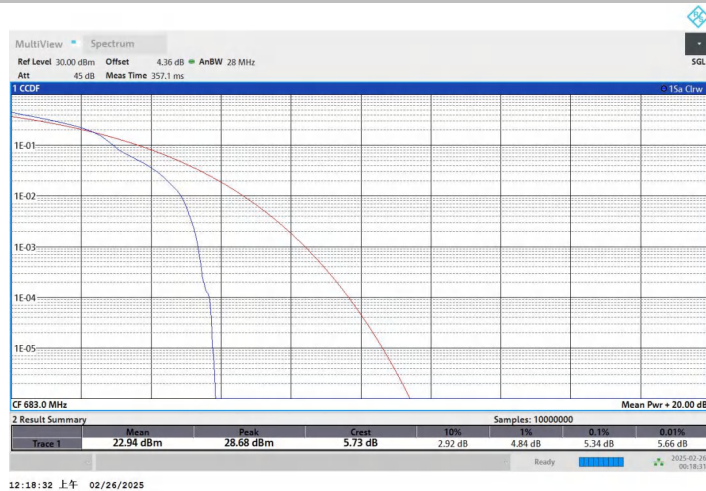
## Test Graphs



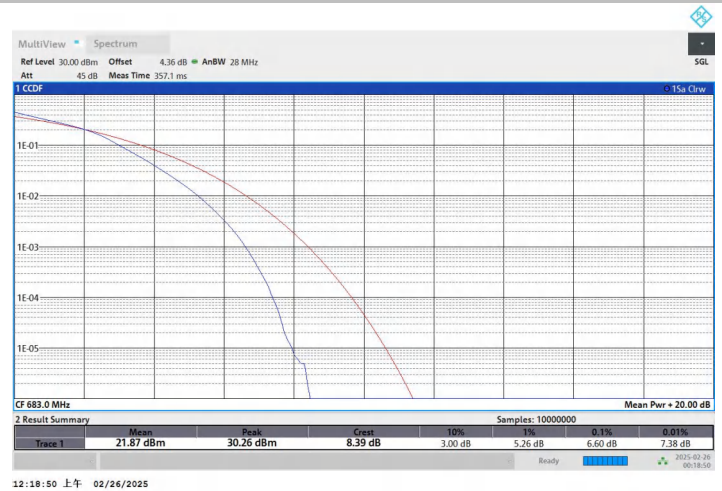
NTNV\_N71\_PC3\_15\_20\_L\_TID1\_#1



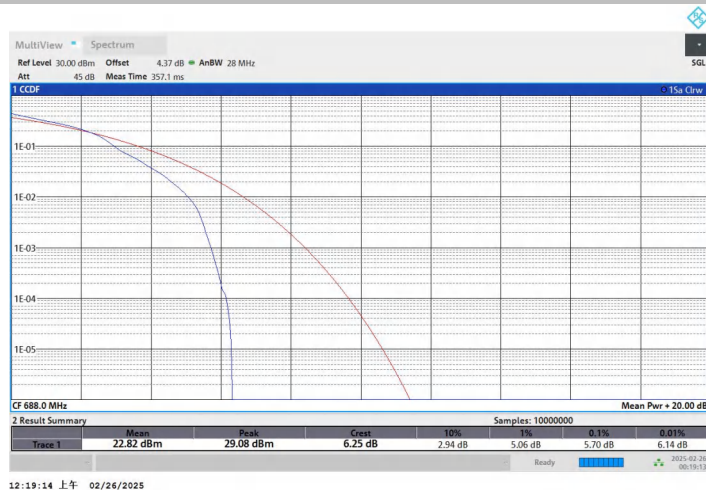
NTNV\_N71\_PC3\_15\_20\_L\_TID2\_#1



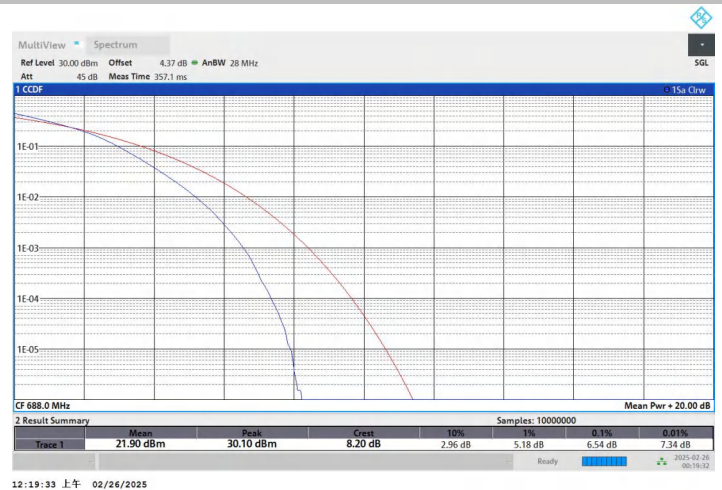
NTNV\_N71\_PC3\_15\_20\_M\_TID1\_#1



NTNV\_N71\_PC3\_15\_20\_M\_TID2\_#1



NTNV\_N71\_PC3\_15\_20\_H\_TID1\_#1



NTNV\_N71\_PC3\_15\_20\_H\_TID2\_#1



## Appendix C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

| Band | SCS | Bandwidth | Modulation  | Channel | RB Config  | Result (99%) | Result (26dB) | Verdict |
|------|-----|-----------|-------------|---------|------------|--------------|---------------|---------|
| N71  | 15  | 5         | DFT-QPSK    | L       | Outer_Full | 4.482        | 4.840         | PASS    |
| N71  | 15  | 5         | DFT-PI2BPSK | L       | Outer_Full | 4.464        | 4.830         | PASS    |
| N71  | 15  | 5         | CP-QPSK     | L       | Outer_Full | 4.483        | 4.860         | PASS    |
| N71  | 15  | 5         | CP-16QAM    | L       | Outer_Full | 4.464        | 4.870         | PASS    |
| N71  | 15  | 5         | CP-64QAM    | L       | Outer_Full | 4.47         | 4.830         | PASS    |
| N71  | 15  | 5         | CP-256QAM   | L       | Outer_Full | 4.472        | 4.780         | PASS    |
| N71  | 15  | 5         | DFT-QPSK    | M       | Outer_Full | 4.479        | 4.750         | PASS    |
| N71  | 15  | 5         | DFT-PI2BPSK | M       | Outer_Full | 4.473        | 4.810         | PASS    |
| N71  | 15  | 5         | CP-QPSK     | M       | Outer_Full | 4.469        | 4.870         | PASS    |
| N71  | 15  | 5         | CP-16QAM    | M       | Outer_Full | 4.465        | 4.810         | PASS    |
| N71  | 15  | 5         | CP-64QAM    | M       | Outer_Full | 4.477        | 4.810         | PASS    |
| N71  | 15  | 5         | CP-256QAM   | M       | Outer_Full | 4.458        | 4.840         | PASS    |
| N71  | 15  | 5         | DFT-QPSK    | H       | Outer_Full | 4.482        | 4.800         | PASS    |
| N71  | 15  | 5         | DFT-PI2BPSK | H       | Outer_Full | 4.489        | 4.850         | PASS    |
| N71  | 15  | 5         | CP-QPSK     | H       | Outer_Full | 4.469        | 4.850         | PASS    |
| N71  | 15  | 5         | CP-16QAM    | H       | Outer_Full | 4.465        | 4.750         | PASS    |
| N71  | 15  | 5         | CP-64QAM    | H       | Outer_Full | 4.479        | 4.850         | PASS    |
| N71  | 15  | 5         | CP-256QAM   | H       | Outer_Full | 4.467        | 4.780         | PASS    |
| N71  | 15  | 10        | DFT-QPSK    | L       | Outer_Full | 8.906        | 9.380         | PASS    |
| N71  | 15  | 10        | DFT-PI2BPSK | L       | Outer_Full | 8.913        | 9.460         | PASS    |
| N71  | 15  | 10        | CP-QPSK     | L       | Outer_Full | 9.26         | 9.740         | PASS    |
| N71  | 15  | 10        | CP-16QAM    | L       | Outer_Full | 9.288        | 9.780         | PASS    |
| N71  | 15  | 10        | CP-64QAM    | L       | Outer_Full | 9.29         | 9.760         | PASS    |
| N71  | 15  | 10        | CP-256QAM   | L       | Outer_Full | 9.264        | 9.760         | PASS    |
| N71  | 15  | 10        | DFT-QPSK    | M       | Outer_Full | 8.925        | 9.320         | PASS    |
| N71  | 15  | 10        | DFT-PI2BPSK | M       | Outer_Full | 8.946        | 9.460         | PASS    |
| N71  | 15  | 10        | CP-QPSK     | M       | Outer_Full | 9.277        | 9.780         | PASS    |
| N71  | 15  | 10        | CP-16QAM    | M       | Outer_Full | 9.311        | 9.800         | PASS    |
| N71  | 15  | 10        | CP-64QAM    | M       | Outer_Full | 9.279        | 9.740         | PASS    |
| N71  | 15  | 10        | CP-256QAM   | M       | Outer_Full | 9.284        | 9.800         | PASS    |
| N71  | 15  | 10        | DFT-QPSK    | H       | Outer_Full | 8.911        | 9.380         | PASS    |
| N71  | 15  | 10        | DFT-PI2BPSK | H       | Outer_Full | 8.919        | 9.480         | PASS    |
| N71  | 15  | 10        | CP-QPSK     | H       | Outer_Full | 9.269        | 9.760         | PASS    |
| N71  | 15  | 10        | CP-16QAM    | H       | Outer_Full | 9.276        | 9.840         | PASS    |
| N71  | 15  | 10        | CP-64QAM    | H       | Outer_Full | 9.284        | 9.740         | PASS    |
| N71  | 15  | 10        | CP-256QAM   | H       | Outer_Full | 9.266        | 9.760         | PASS    |



|     |    |    |             |   |            |        |        |      |
|-----|----|----|-------------|---|------------|--------|--------|------|
| N71 | 15 | 15 | DFT-QPSK    | L | Outer_Full | 13.439 | 14.130 | PASS |
| N71 | 15 | 15 | DFT-PI2BPSK | L | Outer_Full | 13.427 | 14.160 | PASS |
| N71 | 15 | 15 | CP-QPSK     | L | Outer_Full | 14.06  | 14.850 | PASS |
| N71 | 15 | 15 | CP-16QAM    | L | Outer_Full | 14.106 | 14.820 | PASS |
| N71 | 15 | 15 | CP-64QAM    | L | Outer_Full | 14.106 | 14.820 | PASS |
| N71 | 15 | 15 | CP-256QAM   | L | Outer_Full | 14.139 | 14.820 | PASS |
| N71 | 15 | 15 | DFT-QPSK    | M | Outer_Full | 13.426 | 14.100 | PASS |
| N71 | 15 | 15 | DFT-PI2BPSK | M | Outer_Full | 13.428 | 14.040 | PASS |
| N71 | 15 | 15 | CP-QPSK     | M | Outer_Full | 14.134 | 16.290 | PASS |
| N71 | 15 | 15 | CP-16QAM    | M | Outer_Full | 14.15  | 14.820 | PASS |
| N71 | 15 | 15 | CP-64QAM    | M | Outer_Full | 14.142 | 14.790 | PASS |
| N71 | 15 | 15 | CP-256QAM   | M | Outer_Full | 14.097 | 14.790 | PASS |
| N71 | 15 | 15 | DFT-QPSK    | H | Outer_Full | 13.417 | 14.040 | PASS |
| N71 | 15 | 15 | DFT-PI2BPSK | H | Outer_Full | 13.426 | 14.070 | PASS |
| N71 | 15 | 15 | CP-QPSK     | H | Outer_Full | 14.07  | 14.760 | PASS |
| N71 | 15 | 15 | CP-16QAM    | H | Outer_Full | 14.129 | 14.730 | PASS |
| N71 | 15 | 15 | CP-64QAM    | H | Outer_Full | 14.12  | 14.820 | PASS |
| N71 | 15 | 15 | CP-256QAM   | H | Outer_Full | 14.089 | 14.790 | PASS |
| N71 | 15 | 20 | DFT-QPSK    | L | Outer_Full | 17.862 | 18.640 | PASS |
| N71 | 15 | 20 | DFT-PI2BPSK | L | Outer_Full | 17.862 | 18.640 | PASS |
| N71 | 15 | 20 | CP-QPSK     | L | Outer_Full | 18.928 | 19.760 | PASS |
| N71 | 15 | 20 | CP-16QAM    | L | Outer_Full | 18.918 | 19.720 | PASS |
| N71 | 15 | 20 | CP-64QAM    | L | Outer_Full | 18.923 | 19.640 | PASS |
| N71 | 15 | 20 | CP-256QAM   | L | Outer_Full | 18.914 | 19.760 | PASS |
| N71 | 15 | 20 | DFT-QPSK    | M | Outer_Full | 17.878 | 18.640 | PASS |
| N71 | 15 | 20 | DFT-PI2BPSK | M | Outer_Full | 17.883 | 18.600 | PASS |
| N71 | 15 | 20 | CP-QPSK     | M | Outer_Full | 18.922 | 19.720 | PASS |
| N71 | 15 | 20 | CP-16QAM    | M | Outer_Full | 18.923 | 19.800 | PASS |
| N71 | 15 | 20 | CP-64QAM    | M | Outer_Full | 18.884 | 19.600 | PASS |
| N71 | 15 | 20 | CP-256QAM   | M | Outer_Full | 18.885 | 19.720 | PASS |
| N71 | 15 | 20 | DFT-QPSK    | H | Outer_Full | 17.859 | 18.640 | PASS |
| N71 | 15 | 20 | DFT-PI2BPSK | H | Outer_Full | 17.854 | 18.680 | PASS |
| N71 | 15 | 20 | CP-QPSK     | H | Outer_Full | 18.892 | 19.760 | PASS |
| N71 | 15 | 20 | CP-16QAM    | H | Outer_Full | 18.897 | 19.720 | PASS |
| N71 | 15 | 20 | CP-64QAM    | H | Outer_Full | 18.9   | 19.640 | PASS |
| N71 | 15 | 20 | CP-256QAM   | H | Outer_Full | 18.877 | 19.720 | PASS |



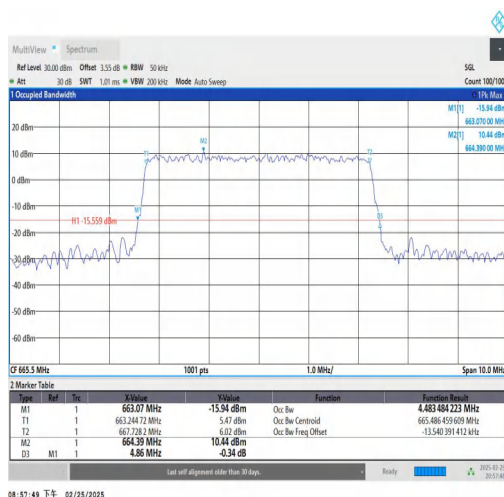
## Graphs



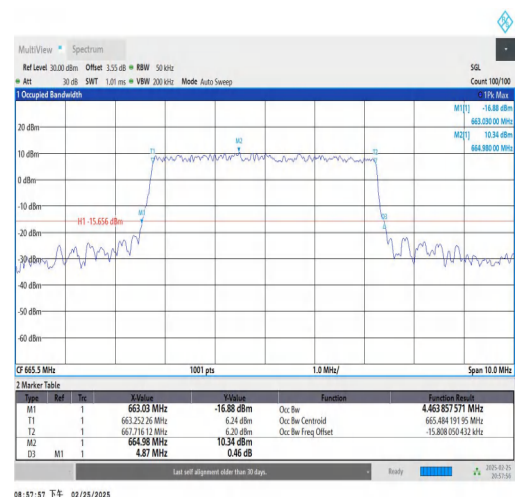
NTNV\_N71\_PC3\_15\_5\_L\_TID1\_Ant1#1



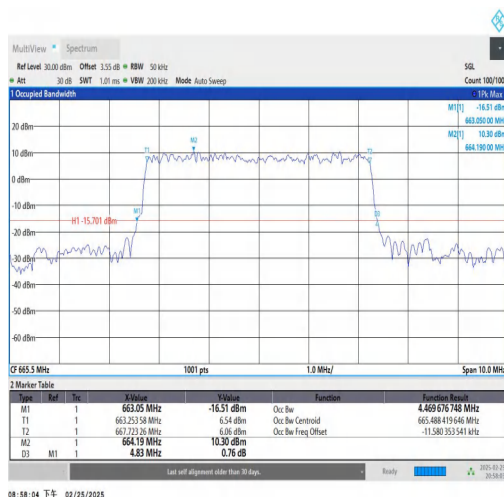
NTNV\_N71\_PC3\_15\_5\_L\_TID2\_Ant1#1



NTNV\_N71\_PC3\_15\_5\_L\_TID3\_Ant1#1



NTNV\_N71\_PC3\_15\_5\_L\_TID4\_Ant1#1



NTNV\_N71\_PC3\_15\_5\_L\_TID5\_Ant1#1

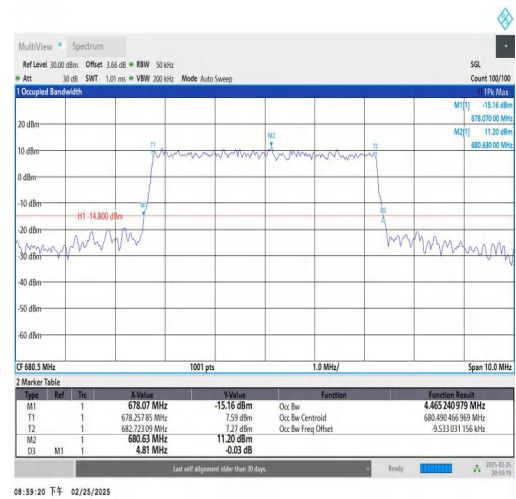
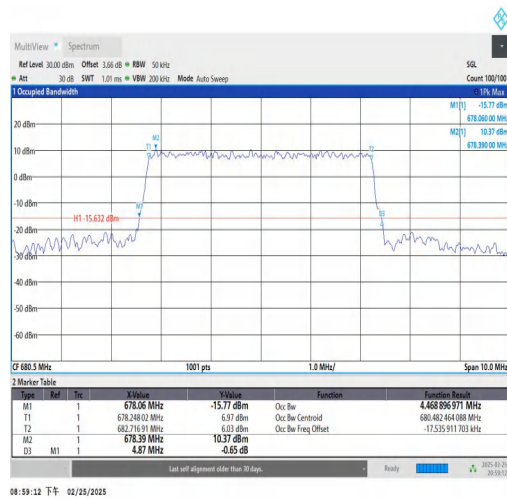


NTNV\_N71\_PC3\_15\_5\_L\_TID6\_Ant1#1



NTNV\_N71\_PC3\_15\_5\_M\_TID1\_Ant1#1

NTNV\_N71\_PC3\_15\_5\_M\_TID2\_Ant1#1



NTNV\_N71\_PC3\_15\_5\_M\_TID3\_Ant1#1

NTNV\_N71\_PC3\_15\_5\_M\_TID4\_Ant1#1



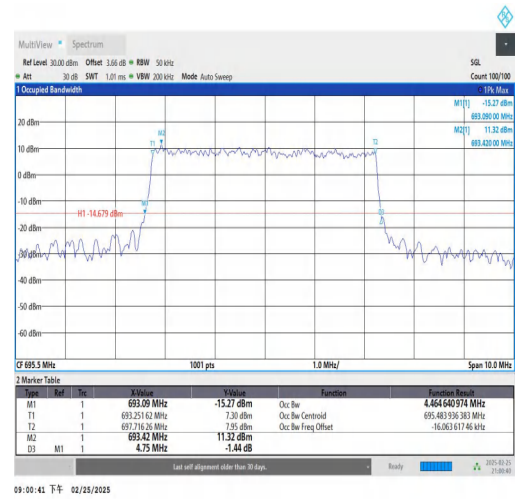
NTNV\_N71\_PC3\_15\_5\_M\_TID5\_Ant1#1

NTNV\_N71\_PC3\_15\_5\_M\_TID6\_Ant1#1



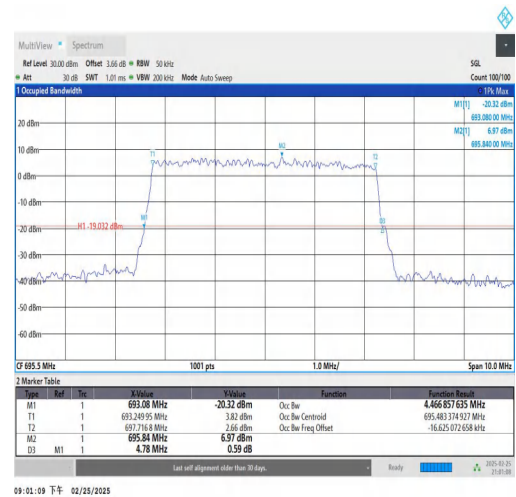
NTNV\_N71\_PC3\_15\_5\_H\_TID1\_Ant1#1

NTNV\_N71\_PC3\_15\_5\_H\_TID2\_Ant1#1



NTNV\_N71\_PC3\_15\_5\_H\_TID3\_Ant1#1

NTNV\_N71\_PC3\_15\_5\_H\_TID4\_Ant1#1



NTNV\_N71\_PC3\_15\_5\_H\_TID5\_Ant1#1

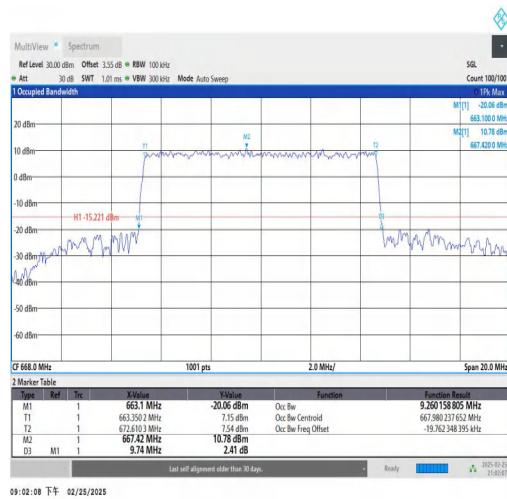
NTNV\_N71\_PC3\_15\_5\_H\_TID6\_Ant1#1



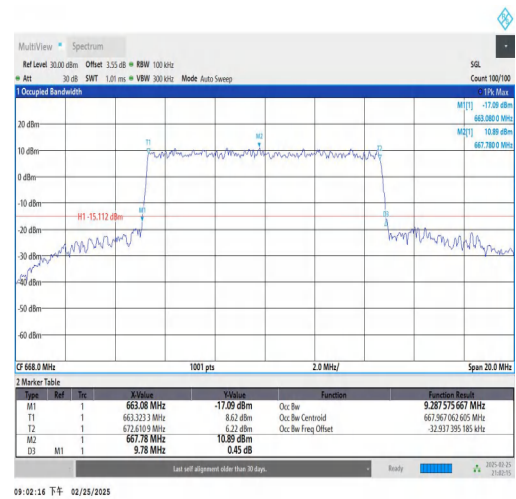
NTNV\_N71\_PC3\_15\_10\_L\_TID1\_Ant1#1



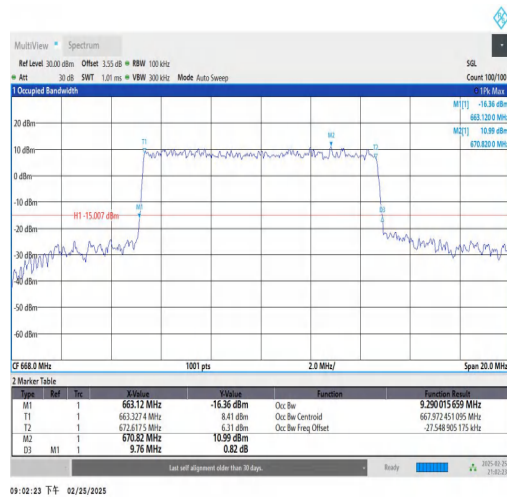
NTNV\_N71\_PC3\_15\_10\_L\_TID2\_Ant1#1



NTNV\_N71\_PC3\_15\_10\_L\_TID3\_Ant1#1



NTNV\_N71\_PC3\_15\_10\_L\_TID4\_Ant1#1



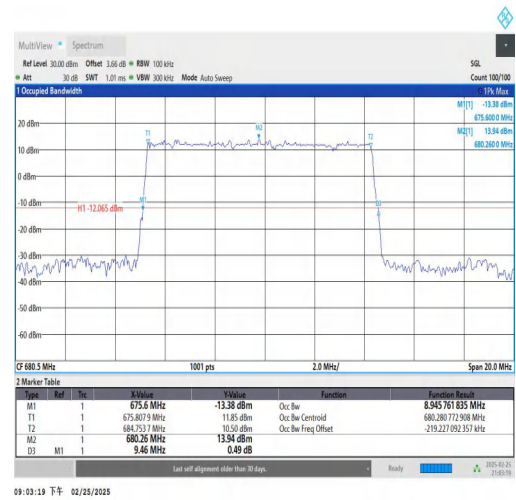
NTNV\_N71\_PC3\_15\_10\_L\_TID5\_Ant1#1



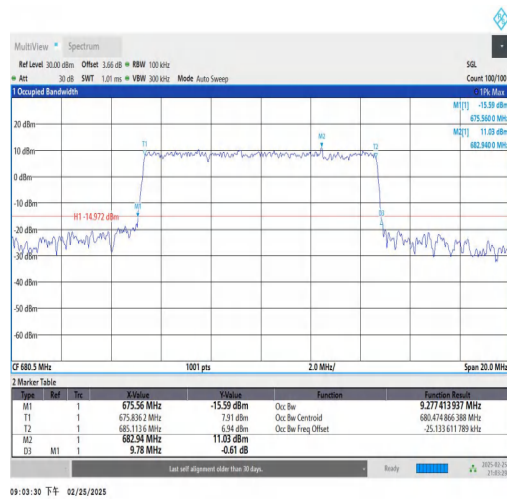
NTNV\_N71\_PC3\_15\_10\_L\_TID6\_Ant1#1



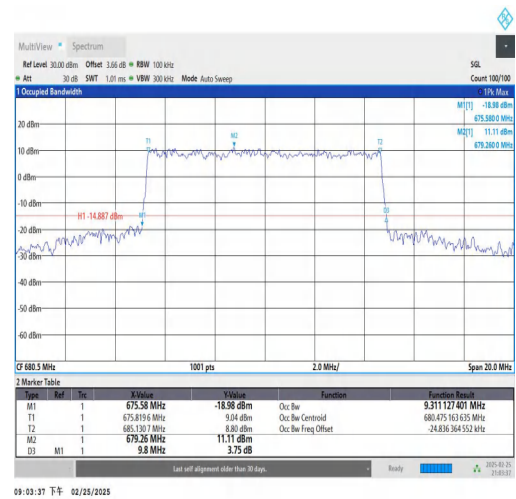
NTNV\_N71\_PC3\_15\_10\_M\_TID1\_Ant1#1



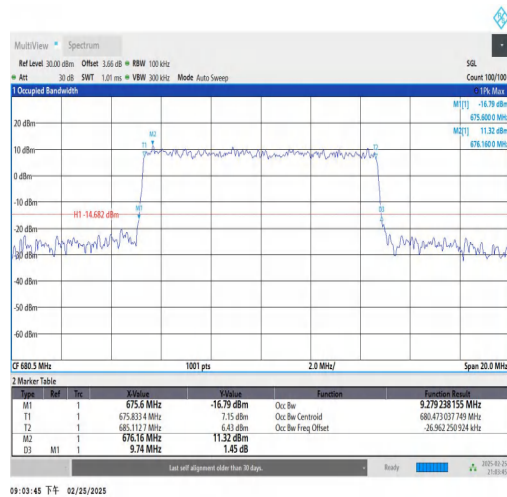
NTNV\_N71\_PC3\_15\_10\_M\_TID2\_Ant1#1



NTNV\_N71\_PC3\_15\_10\_M\_TID3\_Ant1#1



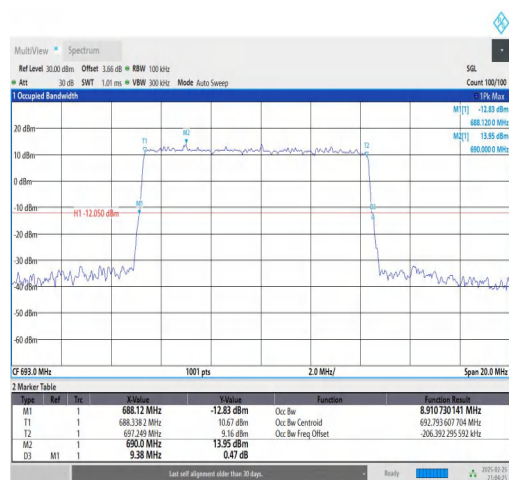
NTNV\_N71\_PC3\_15\_10\_M\_TID4\_Ant1#1



NTNV\_N71\_PC3\_15\_10\_M\_TID5\_Ant1#1

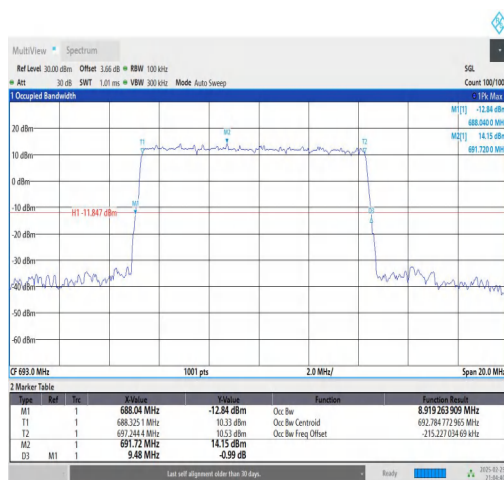


NTNV\_N71\_PC3\_15\_10\_M\_TID6\_Ant1#1



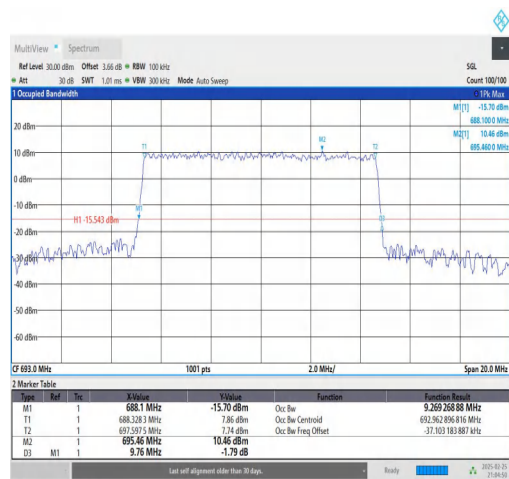
09:04:26 下午 03/25/2025

NTNV N71 PC3 15 10 H TID1 Ant1#1



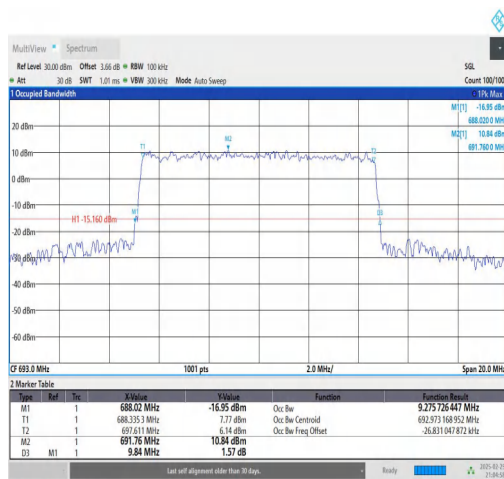
09:04:41 下午 02/25/2025

NTNV N71 PC3 15 10 H TID2 Ant1#1



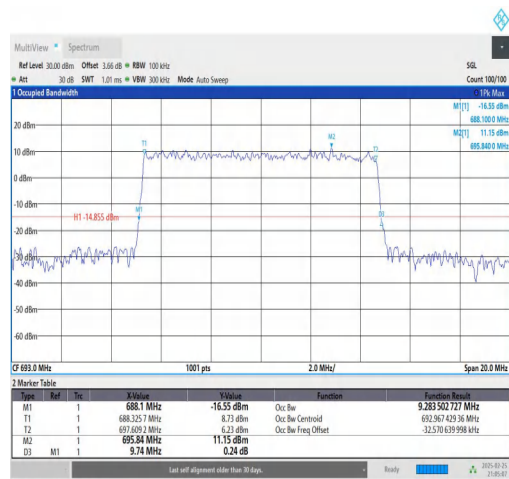
09:04:51 下午 02/25/2025

NTNV N71 PC3 15 10 H TID3 Ant1#1



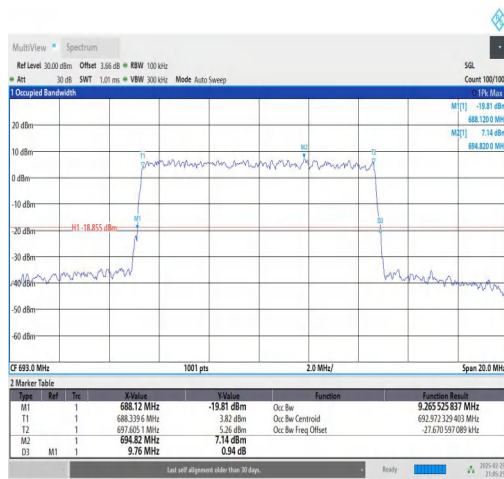
09:04:59 下午 02/25/2025

NTNV N71 PC3 15 10 H TID4 Ant1#1



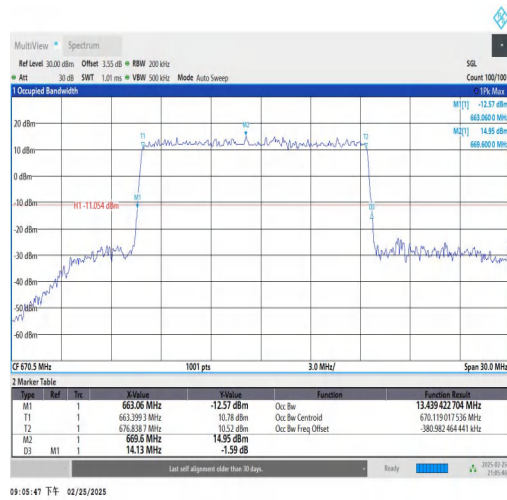
09:05:07 下午 02/25/2025

NTNV\_N71\_PC3\_15\_10\_H\_TID5\_Ant1#1

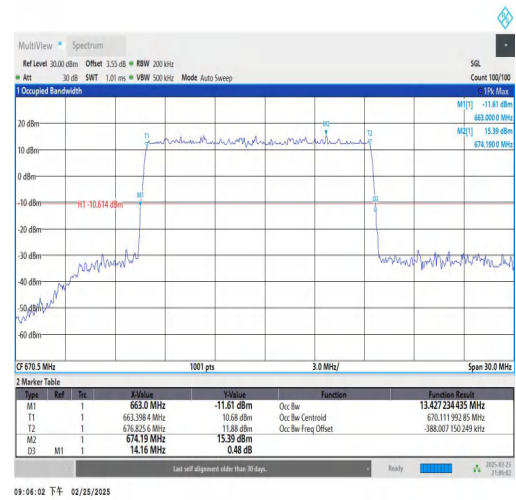


09:05:25 下午 02/25/2025

NTNV\_N71\_PC3\_15\_10\_H\_TID6\_Ant1#1



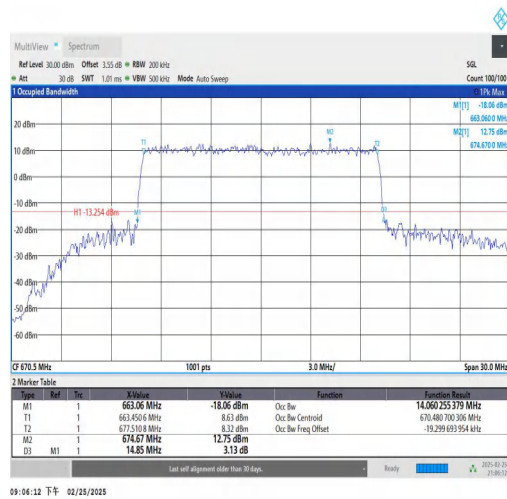
09:55:47 T-F 02/25/2025



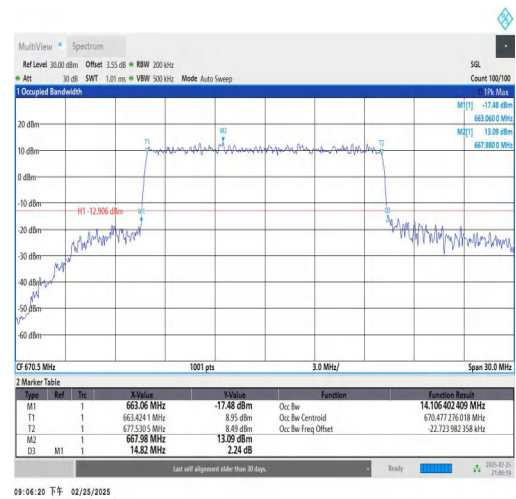
09:06:02 T-F 02/25/2025

NTNV\_N71\_PC3\_15\_15\_L\_TID1\_Ant1#1

NTNV\_N71\_PC3\_15\_15\_L\_TID2\_Ant1#1



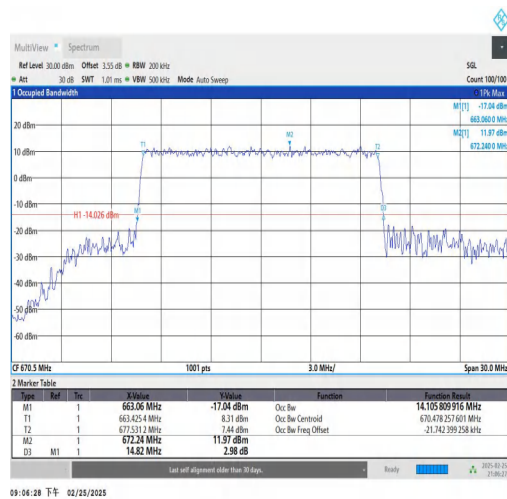
09:04:12 T-F 02/25/2025



09:06:20 T-F 02/25/2025

NTNV\_N71\_PC3\_15\_15\_L\_TID3\_Ant1#1

NTNV\_N71\_PC3\_15\_15\_L\_TID4\_Ant1#1



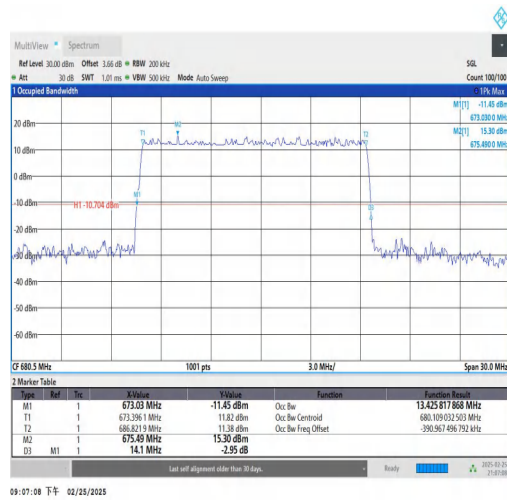
09:06:28 T-F 02/25/2025



09:06:47 T-F 02/25/2025

NTNV\_N71\_PC3\_15\_15\_L\_TID5\_Ant1#1

NTNV\_N71\_PC3\_15\_15\_L\_TID6\_Ant1#1



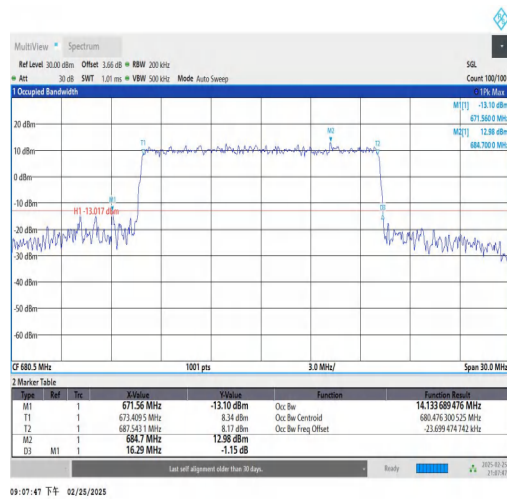
09:07:08 T-F 02/25/2025



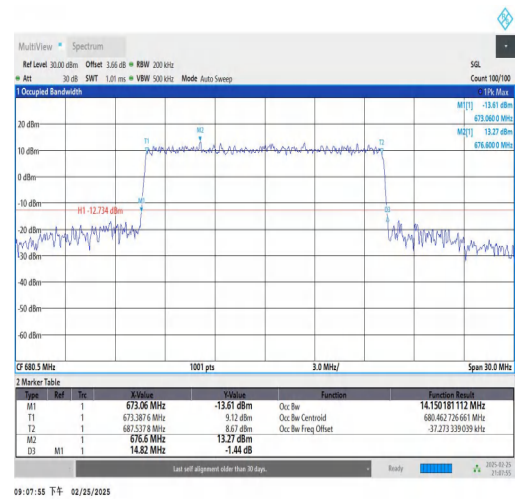
09:07:37 T-F 02/25/2025

NTNV\_N71\_PC3\_15\_15\_M\_TID1\_Ant1#1

NTNV\_N71\_PC3\_15\_15\_M\_TID2\_Ant1#1



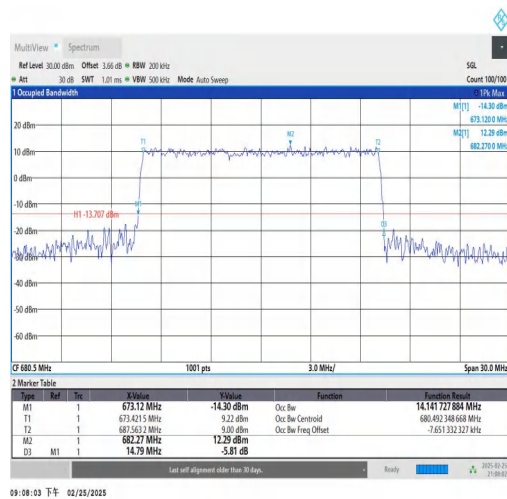
09:07:47 T-F 02/25/2025



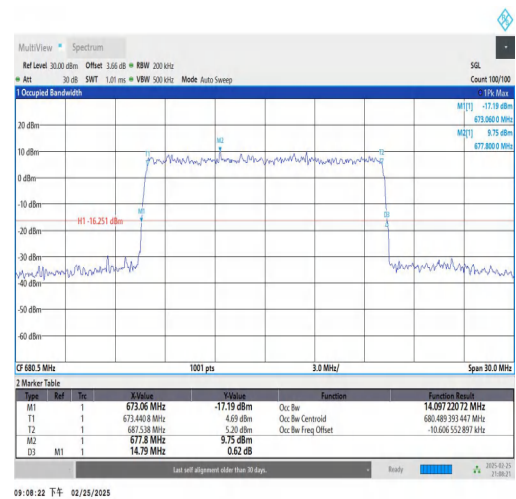
09:07:55 T-F 02/25/2025

NTNV\_N71\_PC3\_15\_15\_M\_TID3\_Ant1#1

NTNV\_N71\_PC3\_15\_15\_M\_TID4\_Ant1#1



09:08:03 T-F 02/25/2025



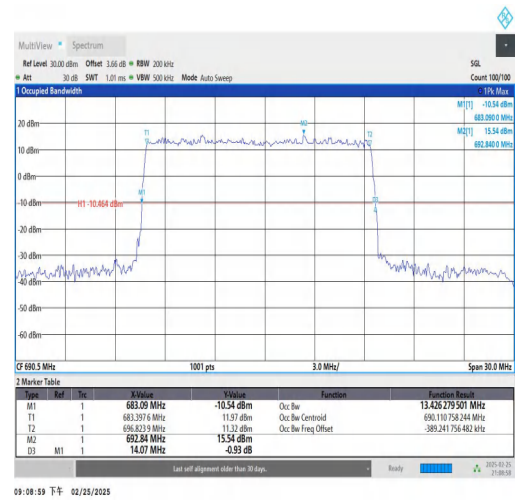
09:08:22 T-F 02/25/2025

NTNV\_N71\_PC3\_15\_15\_M\_TID5\_Ant1#1

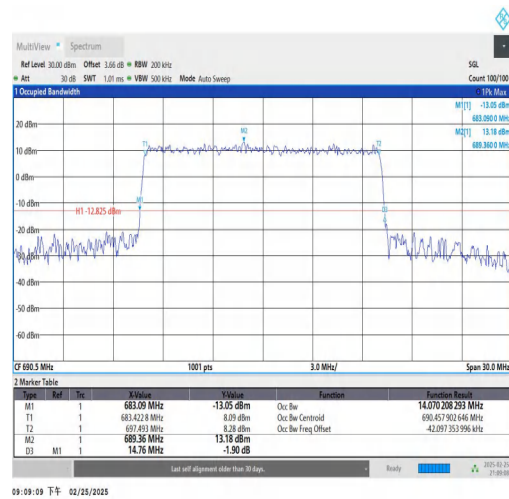
NTNV\_N71\_PC3\_15\_15\_M\_TID6\_Ant1#1



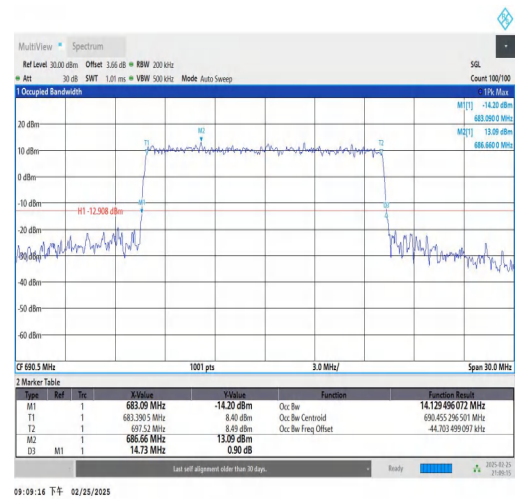
NTNV\_N71\_PC3\_15\_15\_H\_TID1\_Ant1#1



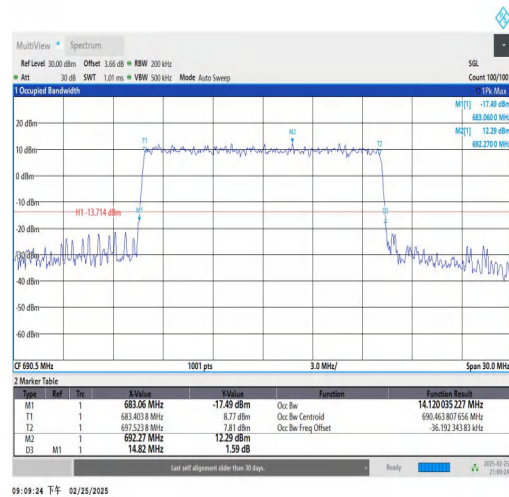
NTNV\_N71\_PC3\_15\_15\_H\_TID2\_Ant1#1



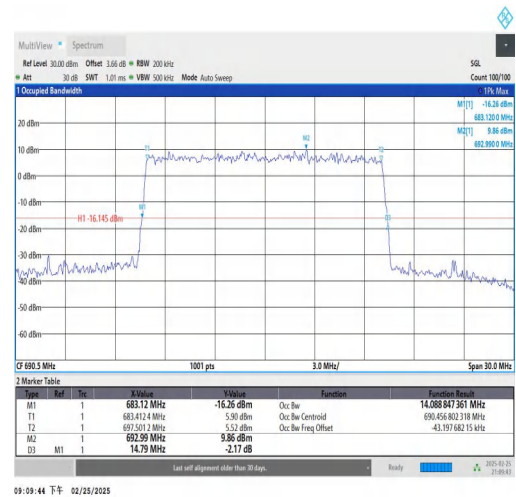
NTNV\_N71\_PC3\_15\_15\_H\_TID3\_Ant1#1



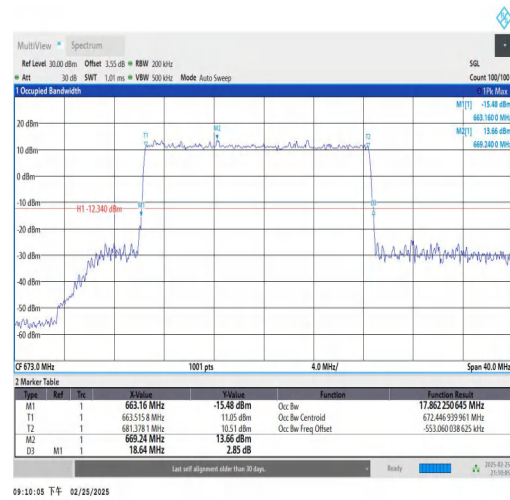
NTNV\_N71\_PC3\_15\_15\_H\_TID4\_Ant1#1



NTNV\_N71\_PC3\_15\_15\_H\_TID5\_Ant1#1



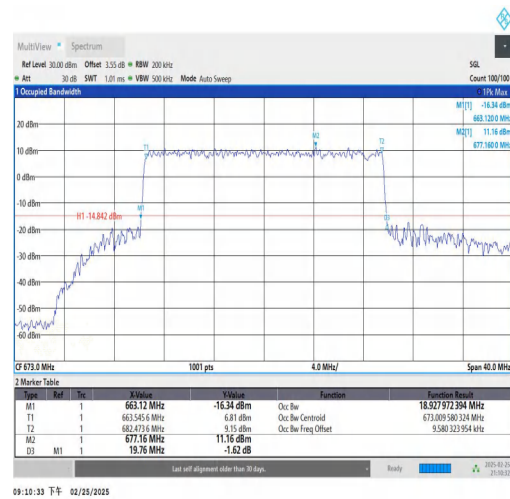
NTNV\_N71\_PC3\_15\_15\_H\_TID6\_Ant1#1



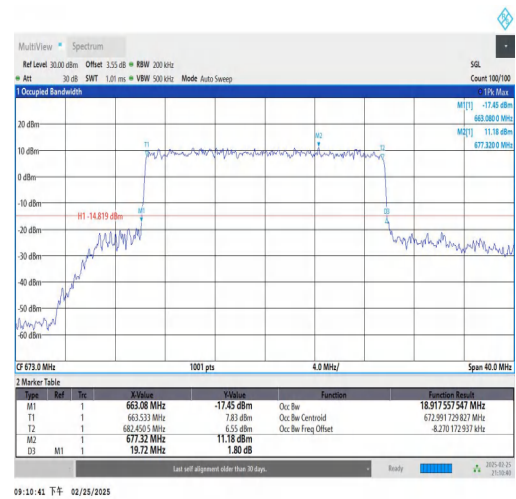
NTNV\_N71\_PC3\_15\_20\_L\_TID1\_Ant1#1



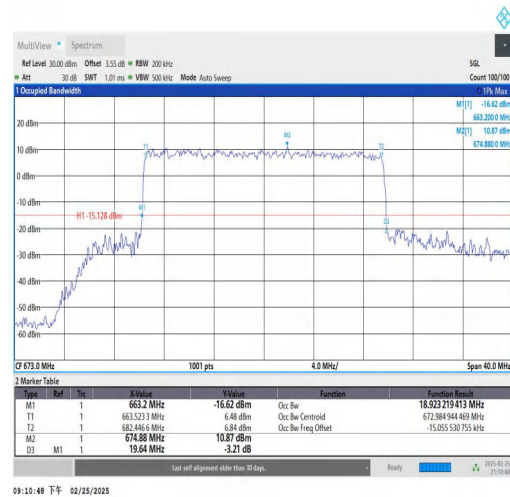
NTNV\_N71\_PC3\_15\_20\_L\_TID2\_Ant1#1



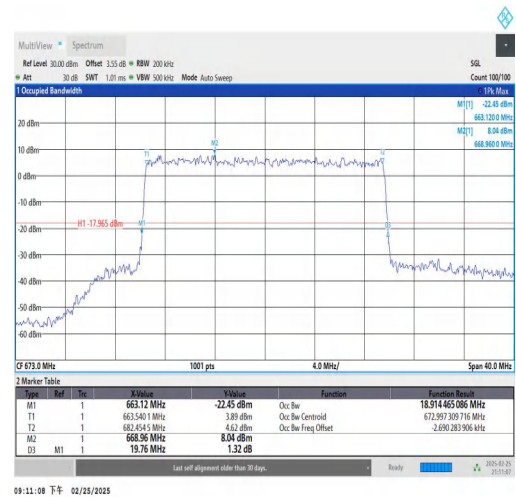
NTNV\_N71\_PC3\_15\_20\_L\_TID3\_Ant1#1



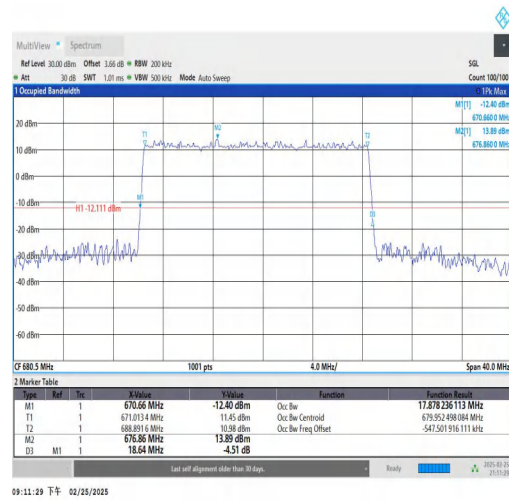
NTNV\_N71\_PC3\_15\_20\_L\_TID4\_Ant1#1



NTNV\_N71\_PC3\_15\_20\_L\_TID5\_Ant1#1



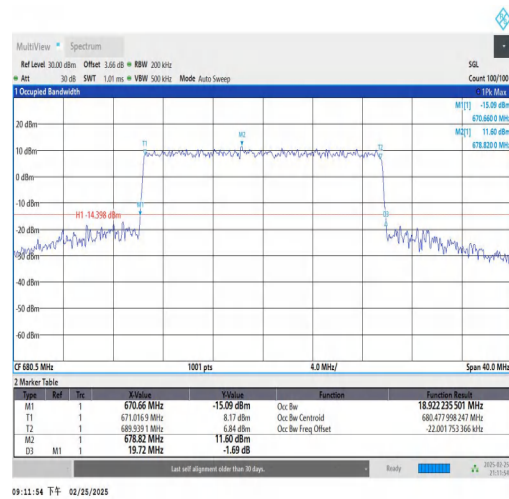
NTNV\_N71\_PC3\_15\_20\_L\_TID6\_Ant1#1



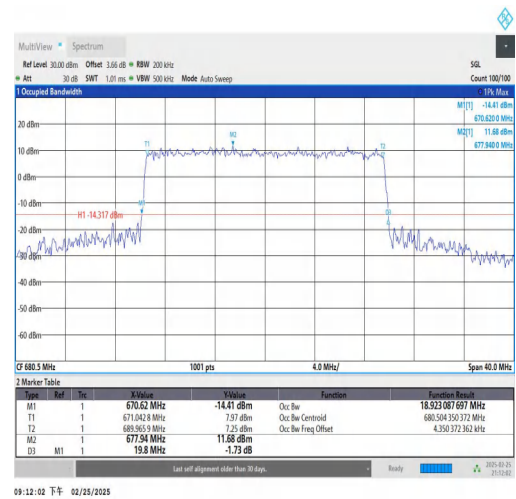
NTNV\_N71\_PC3\_15\_20\_M\_TID1\_Ant1#1



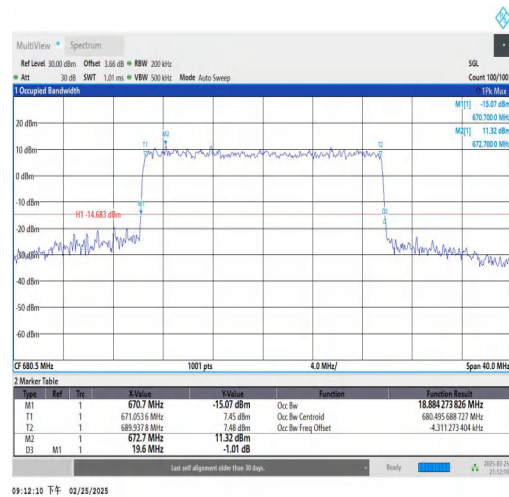
NTNV\_N71\_PC3\_15\_20\_M\_TID2\_Ant1#1



NTNV\_N71\_PC3\_15\_20\_M\_TID3\_Ant1#1



NTNV\_N71\_PC3\_15\_20\_M\_TID4\_Ant1#1



NTNV\_N71\_PC3\_15\_20\_M\_TID5\_Ant1#1



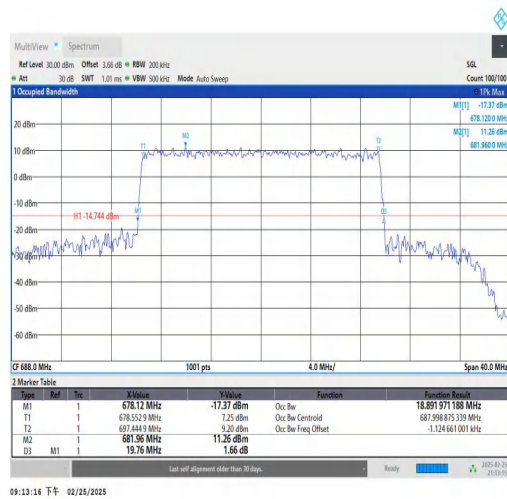
NTNV\_N71\_PC3\_15\_20\_M\_TID6\_Ant1#1



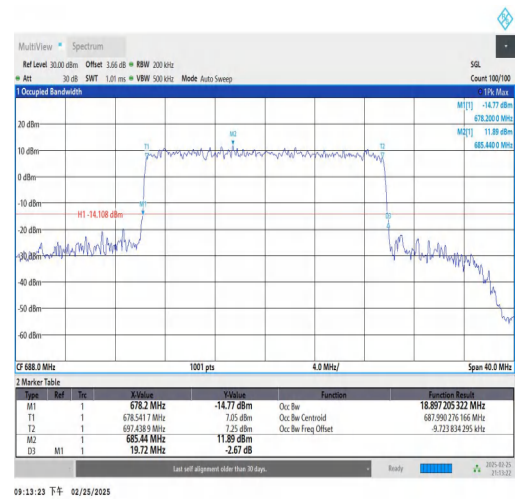
NTNV\_N71\_PC3\_15\_20\_H\_TID1\_Ant1#1



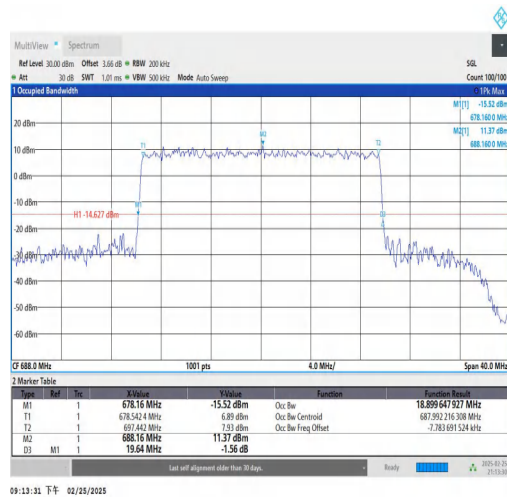
NTNV\_N71\_PC3\_15\_20\_H\_TID2\_Ant1#1



NTNV\_N71\_PC3\_15\_20\_H\_TID3\_Ant1#1



NTNV\_N71\_PC3\_15\_20\_H\_TID4\_Ant1#1



NTNV\_N71\_PC3\_15\_20\_H\_TID5\_Ant1#1



NTNV\_N71\_PC3\_15\_20\_H\_TID6\_Ant1#1



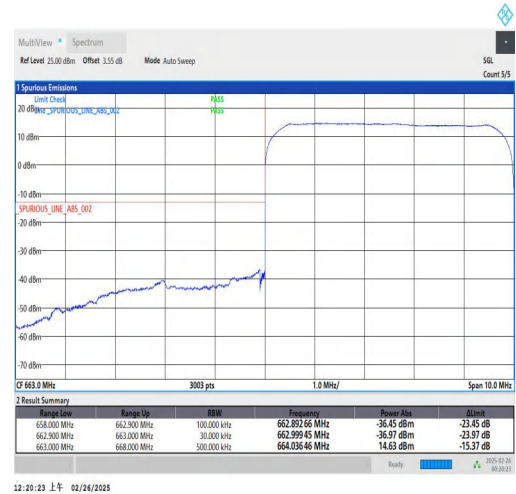
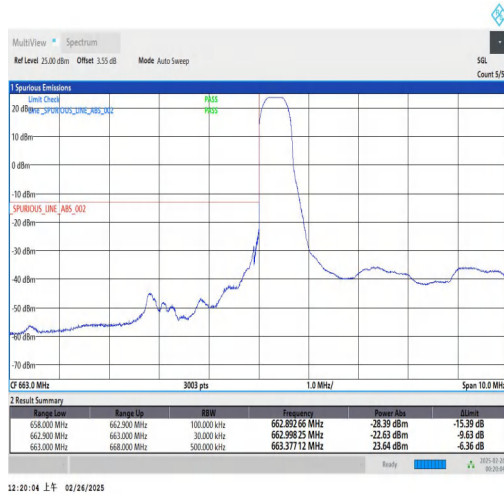
## Appendix D: Band Edge

### Test Result

| Band | SCS | Bandwidth | Modulation  | Channel | RB Config      | Result    | Verdict |
|------|-----|-----------|-------------|---------|----------------|-----------|---------|
| N71  | 15  | 5         | DFT-PI2BPSK | L       | Edge_1RB_Left  | see graph | PASS    |
| N71  | 15  | 5         | DFT-PI2BPSK | L       | Outer_Full     | see graph | PASS    |
| N71  | 15  | 5         | DFT-QPSK    | L       | Edge_1RB_Left  | see graph | PASS    |
| N71  | 15  | 5         | DFT-QPSK    | L       | Outer_Full     | see graph | PASS    |
| N71  | 15  | 5         | DFT-PI2BPSK | H       | Edge_1RB_Right | see graph | PASS    |
| N71  | 15  | 5         | DFT-PI2BPSK | H       | Outer_Full     | see graph | PASS    |
| N71  | 15  | 5         | DFT-QPSK    | H       | Edge_1RB_Right | see graph | PASS    |
| N71  | 15  | 5         | DFT-QPSK    | H       | Outer_Full     | see graph | PASS    |
| N71  | 15  | 10        | DFT-PI2BPSK | L       | Edge_1RB_Left  | see graph | PASS    |
| N71  | 15  | 10        | DFT-PI2BPSK | L       | Outer_Full     | see graph | PASS    |
| N71  | 15  | 10        | DFT-QPSK    | L       | Edge_1RB_Left  | see graph | PASS    |
| N71  | 15  | 10        | DFT-QPSK    | L       | Outer_Full     | see graph | PASS    |
| N71  | 15  | 10        | DFT-PI2BPSK | H       | Edge_1RB_Right | see graph | PASS    |
| N71  | 15  | 10        | DFT-PI2BPSK | H       | Outer_Full     | see graph | PASS    |
| N71  | 15  | 10        | DFT-QPSK    | H       | Edge_1RB_Right | see graph | PASS    |
| N71  | 15  | 10        | DFT-QPSK    | H       | Outer_Full     | see graph | PASS    |
| N71  | 15  | 20        | DFT-PI2BPSK | L       | Edge_1RB_Left  | see graph | PASS    |
| N71  | 15  | 20        | DFT-PI2BPSK | L       | Outer_Full     | see graph | PASS    |
| N71  | 15  | 20        | DFT-QPSK    | L       | Edge_1RB_Left  | see graph | PASS    |
| N71  | 15  | 20        | DFT-QPSK    | L       | Outer_Full     | see graph | PASS    |
| N71  | 15  | 20        | DFT-PI2BPSK | H       | Edge_1RB_Right | see graph | PASS    |
| N71  | 15  | 20        | DFT-PI2BPSK | H       | Outer_Full     | see graph | PASS    |
| N71  | 15  | 20        | DFT-QPSK    | H       | Edge_1RB_Right | see graph | PASS    |
| N71  | 15  | 20        | DFT-QPSK    | H       | Outer_Full     | see graph | PASS    |

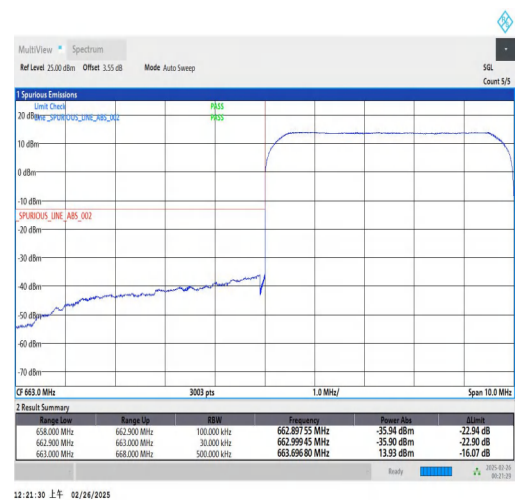
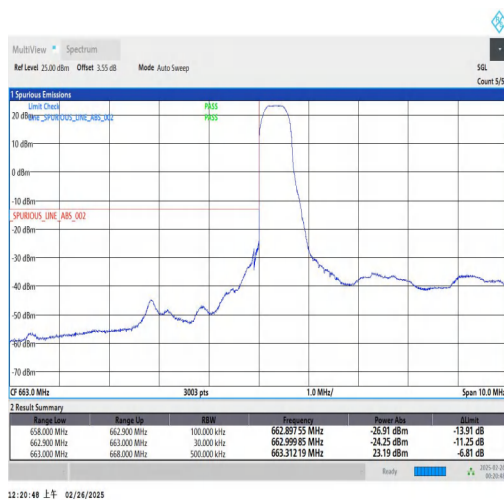


## Graphs



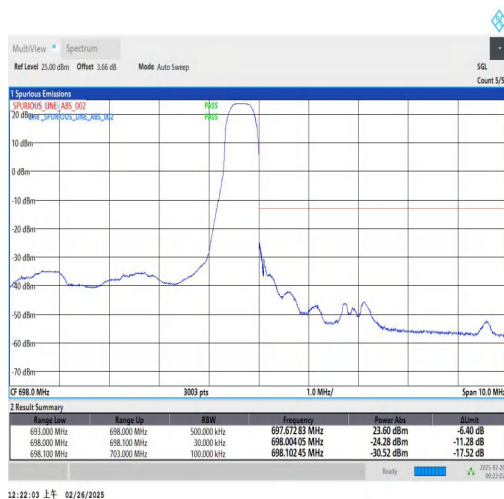
NTNV\_N71\_PC3\_15\_5\_L\_TID1\_RID1#1

NTNV\_N71\_PC3\_15\_5\_L\_TID3\_RID1#1



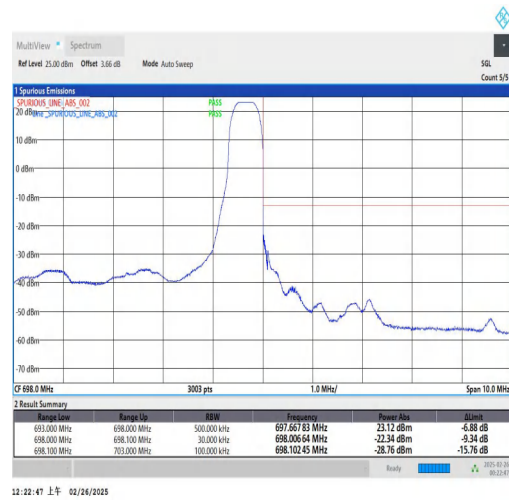
NTNV\_N71\_PC3\_15\_5\_L\_TID4\_RID1#1

NTNV\_N71\_PC3\_15\_5\_L\_TID6\_RID1#1

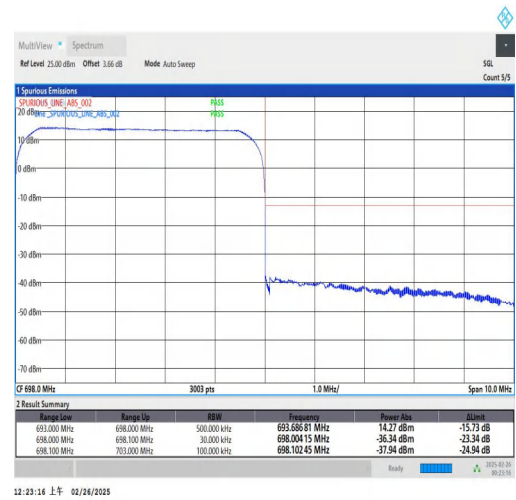


NTNV\_N71\_PC3\_15\_5\_H\_TID2\_RID1#1

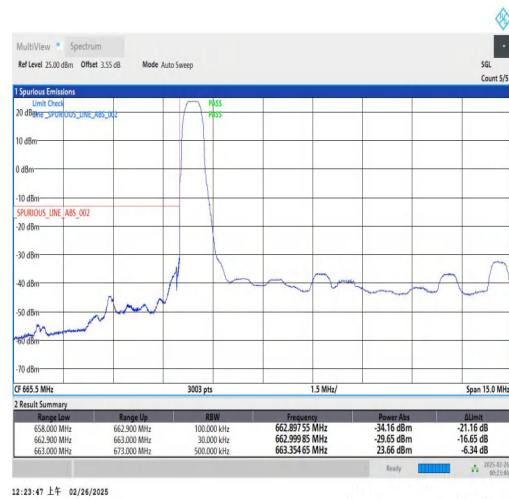
NTNV\_N71\_PC3\_15\_5\_H\_TID3\_RID1#1



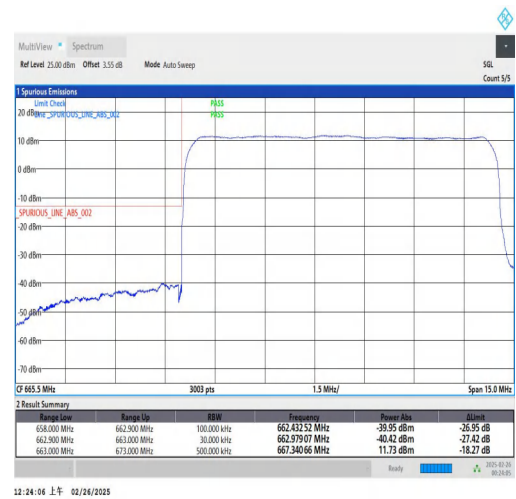
NTNV\_N71\_PC3\_15\_5\_H\_TID5\_RID1#1



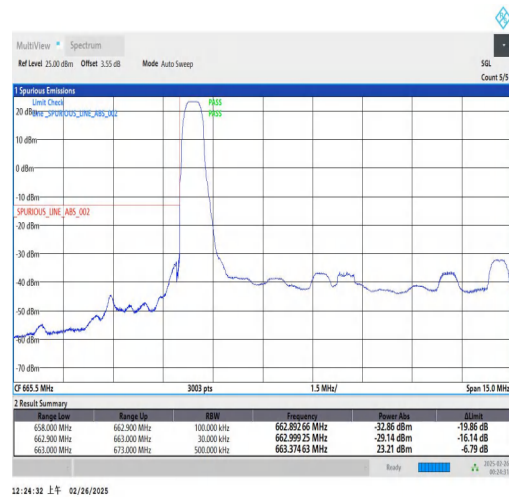
NTNV\_N71\_PC3\_15\_5\_H\_TID6\_RID1#1



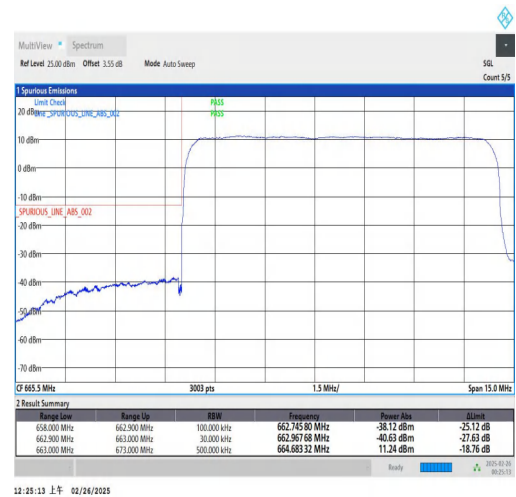
NTNV\_N71\_PC3\_15\_10\_L\_TID1\_RID1#1



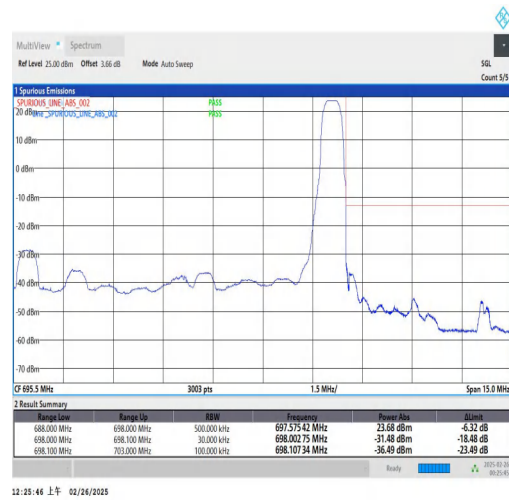
NTNV\_N71\_PC3\_15\_10\_L\_TID3\_RID1#1



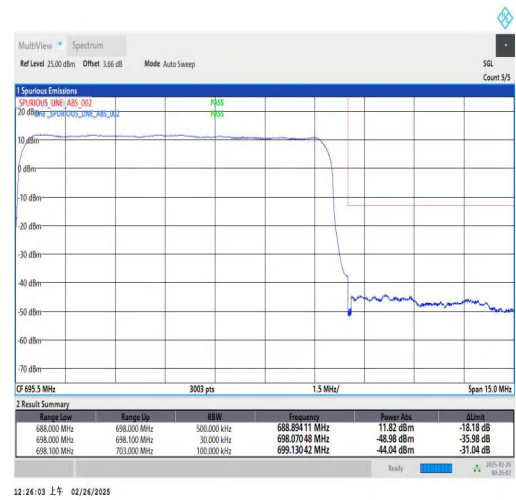
NTNV\_N71\_PC3\_15\_10\_L\_TID4\_RID1#1



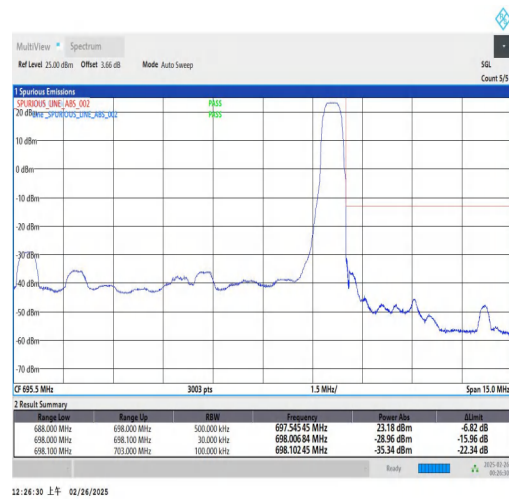
NTNV\_N71\_PC3\_15\_10\_L\_TID6\_RID1#1



NTNV\_N71\_PC3\_15\_10\_H\_TID2\_RID1#1



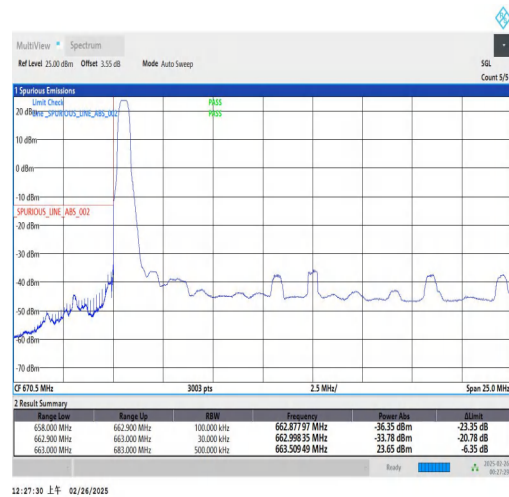
NTNV\_N71\_PC3\_15\_10\_H\_TID3\_RID1#1



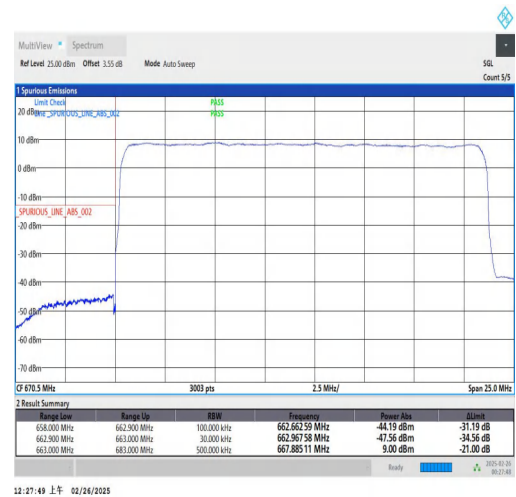
NTNV\_N71\_PC3\_15\_10\_H\_TID5\_RID1#1



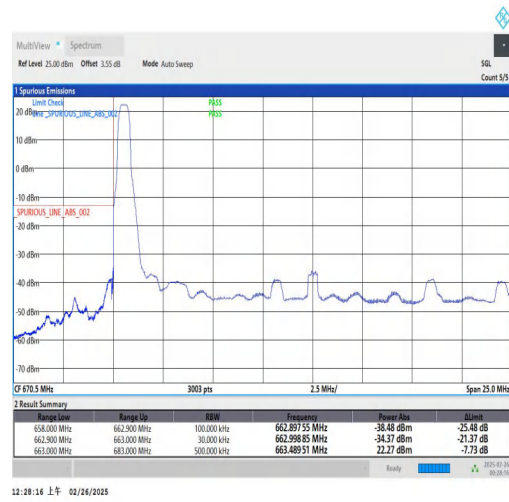
NTNV\_N71\_PC3\_15\_10\_H\_TID6\_RID1#1



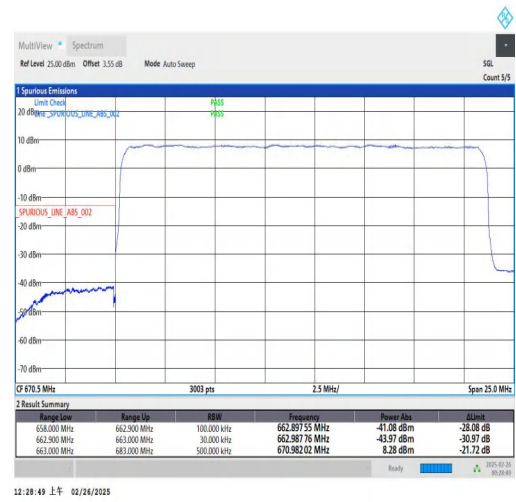
NTNV\_N71\_PC3\_15\_20\_L\_TID1\_RID1#1



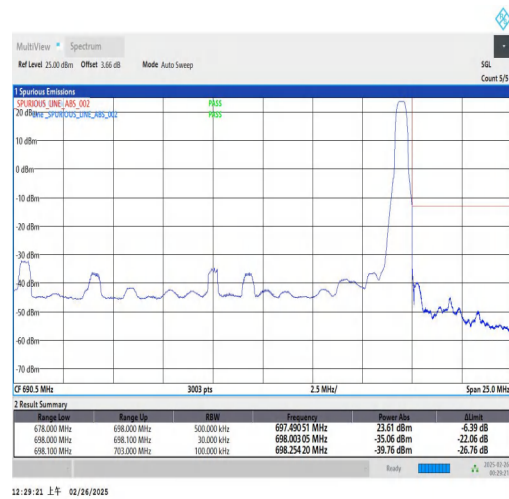
NTNV\_N71\_PC3\_15\_20\_L\_TID3\_RID1#1



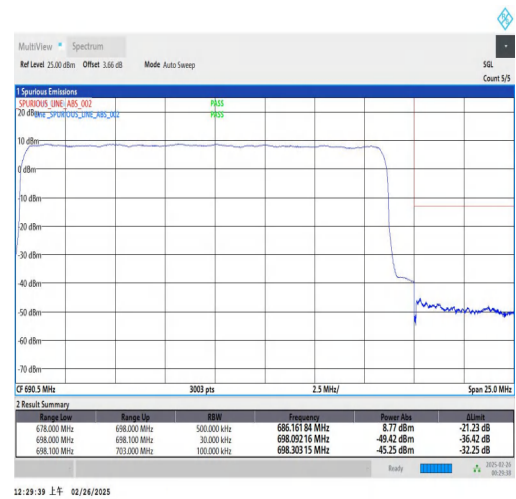
NTNV\_N71\_PC3\_15\_20\_L\_TID4\_RID1#1



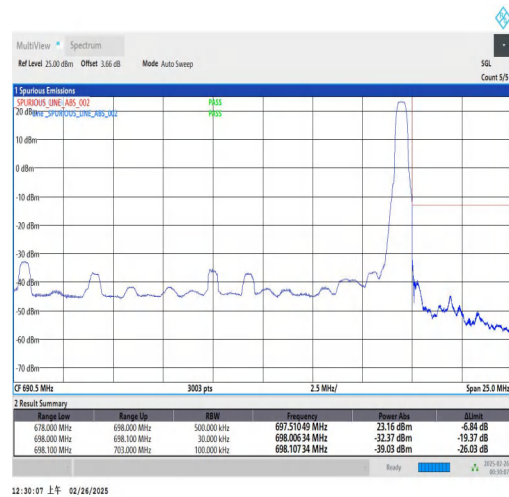
NTNV\_N71\_PC3\_15\_20\_L\_TID6\_RID1#1



NTNV\_N71\_PC3\_15\_20\_H\_TID2\_RID1#1



NTNV\_N71\_PC3\_15\_20\_H\_TID3\_RID1#1



NTNV\_N71\_PC3\_15\_20\_H\_TID5\_RID1#1



NTNV\_N71\_PC3\_15\_20\_H\_TID6\_RID1#1



## Appendix E: Conducted Spurious Emission

### Test Result

| Band | SCS | Bandwidth | Modulation  | Channel | RB Config     | Start Freq | Stop Freq | Result | Limit | Verdict |
|------|-----|-----------|-------------|---------|---------------|------------|-----------|--------|-------|---------|
| N71  | 15  | 5         | DFT-PI2BPSK | L       | Edge_1RB_Left | 30         | 1000      | -62.69 | -13   | PASS    |
| N71  | 15  | 5         | DFT-PI2BPSK | L       | Edge_1RB_Left | 1000       | 3000      | -49.91 | -13   | PASS    |
| N71  | 15  | 5         | DFT-PI2BPSK | L       | Edge_1RB_Left | 3000       | 12000     | -47.03 | -13   | PASS    |
| N71  | 15  | 5         | DFT-PI2BPSK | L       | Edge_1RB_Left | 12000      | 20000     | -46.53 | -13   | PASS    |
| N71  | 15  | 5         | DFT-QPSK    | L       | Edge_1RB_Left | 30         | 1000      | -62.39 | -13   | PASS    |
| N71  | 15  | 5         | DFT-QPSK    | L       | Edge_1RB_Left | 1000       | 3000      | -49.95 | -13   | PASS    |
| N71  | 15  | 5         | DFT-QPSK    | L       | Edge_1RB_Left | 3000       | 12000     | -46.83 | -13   | PASS    |
| N71  | 15  | 5         | DFT-QPSK    | L       | Edge_1RB_Left | 12000      | 20000     | -46.52 | -13   | PASS    |
| N71  | 15  | 5         | DFT-PI2BPSK | M       | Edge_1RB_Left | 30         | 1000      | -62.37 | -13   | PASS    |
| N71  | 15  | 5         | DFT-PI2BPSK | M       | Edge_1RB_Left | 1000       | 3000      | -49.86 | -13   | PASS    |
| N71  | 15  | 5         | DFT-PI2BPSK | M       | Edge_1RB_Left | 3000       | 12000     | -47.05 | -13   | PASS    |
| N71  | 15  | 5         | DFT-PI2BPSK | M       | Edge_1RB_Left | 12000      | 20000     | -46.59 | -13   | PASS    |
| N71  | 15  | 5         | DFT-QPSK    | M       | Edge_1RB_Left | 30         | 1000      | -62.63 | -13   | PASS    |
| N71  | 15  | 5         | DFT-QPSK    | M       | Edge_1RB_Left | 1000       | 3000      | -49.48 | -13   | PASS    |
| N71  | 15  | 5         | DFT-QPSK    | M       | Edge_1RB_Left | 3000       | 12000     | -46.92 | -13   | PASS    |
| N71  | 15  | 5         | DFT-QPSK    | M       | Edge_1RB_Left | 12000      | 20000     | -46.42 | -13   | PASS    |
| N71  | 15  | 5         | DFT-PI2BPSK | H       | Edge_1RB_Left | 30         | 1000      | -61.87 | -13   | PASS    |
| N71  | 15  | 5         | DFT-PI2BPSK | H       | Edge_1RB_Left | 1000       | 3000      | -49.62 | -13   | PASS    |
| N71  | 15  | 5         | DFT-PI2BPSK | H       | Edge_1RB_Left | 3000       | 12000     | -46.99 | -13   | PASS    |
| N71  | 15  | 5         | DFT-PI2BPSK | H       | Edge_1RB_Left | 12000      | 20000     | -46.44 | -13   | PASS    |
| N71  | 15  | 5         | DFT-QPSK    | H       | Edge_1RB_Left | 30         | 1000      | -61.62 | -13   | PASS    |
| N71  | 15  | 5         | DFT-QPSK    | H       | Edge_1RB_Left | 1000       | 3000      | -50.00 | -13   | PASS    |
| N71  | 15  | 5         | DFT-QPSK    | H       | Edge_1RB_Left | 3000       | 12000     | -47.18 | -13   | PASS    |
| N71  | 15  | 5         | DFT-QPSK    | H       | Edge_1RB_Left | 12000      | 20000     | -46.38 | -13   | PASS    |
| N71  | 15  | 10        | DFT-PI2BPSK | L       | Edge_1RB_Left | 30         | 1000      | -62.80 | -13   | PASS    |
| N71  | 15  | 10        | DFT-PI2BPSK | L       | Edge_1RB_Left | 1000       | 3000      | -49.92 | -13   | PASS    |
| N71  | 15  | 10        | DFT-PI2BPSK | L       | Edge_1RB_Left | 3000       | 12000     | -47.13 | -13   | PASS    |
| N71  | 15  | 10        | DFT-PI2BPSK | L       | Edge_1RB_Left | 12000      | 20000     | -46.59 | -13   | PASS    |
| N71  | 15  | 10        | DFT-QPSK    | L       | Edge_1RB_Left | 30         | 1000      | -62.42 | -13   | PASS    |
| N71  | 15  | 10        | DFT-QPSK    | L       | Edge_1RB_Left | 1000       | 3000      | -49.98 | -13   | PASS    |
| N71  | 15  | 10        | DFT-QPSK    | L       | Edge_1RB_Left | 3000       | 12000     | -47.00 | -13   | PASS    |
| N71  | 15  | 10        | DFT-QPSK    | L       | Edge_1RB_Left | 12000      | 20000     | -46.53 | -13   | PASS    |
| N71  | 15  | 10        | DFT-PI2BPSK | M       | Edge_1RB_Left | 30         | 1000      | -62.46 | -13   | PASS    |
| N71  | 15  | 10        | DFT-PI2BPSK | M       | Edge_1RB_Left | 1000       | 3000      | -49.72 | -13   | PASS    |
| N71  | 15  | 10        | DFT-PI2BPSK | M       | Edge_1RB_Left | 3000       | 12000     | -47.15 | -13   | PASS    |
| N71  | 15  | 10        | DFT-PI2BPSK | M       | Edge_1RB_Left | 12000      | 20000     | -46.50 | -13   | PASS    |