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# Appendix B.28

## NR Band n66



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## Effective (Isotropic) Radiated Power Output Data for SA

### Test Result

#### Ant3:

| Band | SCS | Bandwidth | Modulation  | Channel | RB Config       | Power (dBm) | EIRP (dBm) | Limit (dBm) | Verdict |
|------|-----|-----------|-------------|---------|-----------------|-------------|------------|-------------|---------|
| N66  | 15  | 5         | DFT-PI2BPSK | L       | Inner_1RB_Left  | 22.89       | 22.76      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-PI2BPSK | L       | Inner_1RB_Right | 22.89       | 22.76      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-PI2BPSK | L       | Outer_Full      | 22.42       | 22.29      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-QPSK    | L       | Inner_1RB_Left  | 22.75       | 22.62      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-QPSK    | L       | Inner_1RB_Right | 22.84       | 22.71      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-QPSK    | L       | Outer_Full      | 16.63       | 16.50      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-16QAM   | L       | Inner_1RB_Left  | 21.89       | 21.76      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-16QAM   | L       | Inner_1RB_Right | 21.91       | 21.78      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-16QAM   | L       | Outer_Full      | 21.00       | 20.87      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-64QAM   | L       | Inner_1RB_Left  | 20.51       | 20.38      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-64QAM   | L       | Inner_1RB_Right | 20.62       | 20.49      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-64QAM   | L       | Outer_Full      | 20.41       | 20.28      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-256QAM  | L       | Inner_1RB_Left  | 17.81       | 17.68      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-256QAM  | L       | Inner_1RB_Right | 17.88       | 17.75      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-256QAM  | L       | Outer_Full      | 18.38       | 18.25      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-PI2BPSK | M       | Inner_1RB_Left  | 22.36       | 22.23      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-PI2BPSK | M       | Inner_1RB_Right | 22.33       | 22.20      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-PI2BPSK | M       | Outer_Full      | 21.98       | 21.85      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-QPSK    | M       | Inner_1RB_Left  | 22.35       | 22.22      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-QPSK    | M       | Inner_1RB_Right | 22.32       | 22.19      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-QPSK    | M       | Outer_Full      | 21.43       | 21.30      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-16QAM   | M       | Inner_1RB_Left  | 21.28       | 21.15      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-16QAM   | M       | Inner_1RB_Right | 21.39       | 21.26      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-16QAM   | M       | Outer_Full      | 20.49       | 20.36      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-64QAM   | M       | Inner_1RB_Left  | 20.01       | 19.88      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-64QAM   | M       | Inner_1RB_Right | 20.03       | 19.90      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-64QAM   | M       | Outer_Full      | 19.97       | 19.84      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-256QAM  | M       | Inner_1RB_Left  | 17.42       | 17.29      | 30.00       | PASS    |
| N66  | 15  | 5         | DFT-256QAM  | M       | Inner_1RB_Right | 17.42       | 17.29      | 30.00       | PASS    |



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|     |    |    |             |   |                 |       |       |       |      |
|-----|----|----|-------------|---|-----------------|-------|-------|-------|------|
| N66 | 15 | 5  | DFT-256QAM  | M | Outer_Full      | 17.92 | 17.79 | 30.00 | PASS |
| N66 | 15 | 5  | DFT-PI2BPSK | H | Inner_1RB_Left  | 22.56 | 22.43 | 30.00 | PASS |
| N66 | 15 | 5  | DFT-PI2BPSK | H | Inner_1RB_Right | 22.61 | 22.48 | 30.00 | PASS |
| N66 | 15 | 5  | DFT-PI2BPSK | H | Outer_Full      | 22.10 | 21.97 | 30.00 | PASS |
| N66 | 15 | 5  | DFT-QPSK    | H | Inner_1RB_Left  | 22.43 | 22.30 | 30.00 | PASS |
| N66 | 15 | 5  | DFT-QPSK    | H | Inner_1RB_Right | 22.53 | 22.40 | 30.00 | PASS |
| N66 | 15 | 5  | DFT-QPSK    | H | Outer_Full      | 21.66 | 21.53 | 30.00 | PASS |
| N66 | 15 | 5  | DFT-16QAM   | H | Inner_1RB_Left  | 21.52 | 21.39 | 30.00 | PASS |
| N66 | 15 | 5  | DFT-16QAM   | H | Inner_1RB_Right | 21.59 | 21.46 | 30.00 | PASS |
| N66 | 15 | 5  | DFT-16QAM   | H | Outer_Full      | 20.62 | 20.49 | 30.00 | PASS |
| N66 | 15 | 5  | DFT-64QAM   | H | Inner_1RB_Left  | 20.01 | 19.88 | 30.00 | PASS |
| N66 | 15 | 5  | DFT-64QAM   | H | Inner_1RB_Right | 20.26 | 20.13 | 30.00 | PASS |
| N66 | 15 | 5  | DFT-64QAM   | H | Outer_Full      | 20.15 | 20.02 | 30.00 | PASS |
| N66 | 15 | 5  | DFT-256QAM  | H | Inner_1RB_Left  | 17.51 | 17.38 | 30.00 | PASS |
| N66 | 15 | 5  | DFT-256QAM  | H | Inner_1RB_Right | 17.57 | 17.44 | 30.00 | PASS |
| N66 | 15 | 5  | DFT-256QAM  | H | Outer_Full      | 18.10 | 17.97 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-PI2BPSK | L | Inner_1RB_Left  | 22.82 | 22.69 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-PI2BPSK | L | Inner_1RB_Right | 22.88 | 22.75 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-PI2BPSK | L | Outer_Full      | 22.34 | 22.21 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-QPSK    | L | Inner_1RB_Left  | 16.63 | 16.50 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-QPSK    | L | Inner_1RB_Right | 22.82 | 22.69 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-QPSK    | L | Outer_Full      | 21.87 | 21.74 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-16QAM   | L | Inner_1RB_Left  | 21.91 | 21.78 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-16QAM   | L | Inner_1RB_Right | 21.86 | 21.73 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-16QAM   | L | Outer_Full      | 20.69 | 20.56 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-64QAM   | L | Inner_1RB_Left  | 20.56 | 20.43 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-64QAM   | L | Inner_1RB_Right | 20.52 | 20.39 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-64QAM   | L | Outer_Full      | 20.43 | 20.30 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-256QAM  | L | Inner_1RB_Left  | 17.86 | 17.73 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-256QAM  | L | Inner_1RB_Right | 17.83 | 17.70 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-256QAM  | L | Outer_Full      | 18.30 | 18.17 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-PI2BPSK | M | Inner_1RB_Left  | 22.42 | 22.29 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-PI2BPSK | M | Inner_1RB_Right | 22.38 | 22.25 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-PI2BPSK | M | Outer_Full      | 21.98 | 21.85 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-QPSK    | M | Inner_1RB_Left  | 22.41 | 22.28 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-QPSK    | M | Inner_1RB_Right | 22.34 | 22.21 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-QPSK    | M | Outer_Full      | 21.47 | 21.34 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-16QAM   | M | Inner_1RB_Left  | 21.45 | 21.32 | 30.00 | PASS |



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|     |    |    |             |   |                 |       |       |       |      |
|-----|----|----|-------------|---|-----------------|-------|-------|-------|------|
| N66 | 15 | 10 | DFT-16QAM   | M | Inner_1RB_Right | 21.42 | 21.29 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-16QAM   | M | Outer_Full      | 20.42 | 20.29 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-64QAM   | M | Inner_1RB_Left  | 20.02 | 19.89 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-64QAM   | M | Inner_1RB_Right | 20.08 | 19.95 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-64QAM   | M | Outer_Full      | 19.99 | 19.86 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-256QAM  | M | Inner_1RB_Left  | 17.42 | 17.29 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-256QAM  | M | Inner_1RB_Right | 17.36 | 17.23 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-256QAM  | M | Outer_Full      | 17.97 | 17.84 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-PI2BPSK | H | Inner_1RB_Left  | 22.50 | 22.37 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-PI2BPSK | H | Inner_1RB_Right | 22.54 | 22.41 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-PI2BPSK | H | Outer_Full      | 22.14 | 22.01 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-QPSK    | H | Inner_1RB_Left  | 22.39 | 22.26 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-QPSK    | H | Inner_1RB_Right | 22.55 | 22.42 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-QPSK    | H | Outer_Full      | 21.65 | 21.52 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-16QAM   | H | Inner_1RB_Left  | 21.44 | 21.31 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-16QAM   | H | Inner_1RB_Right | 21.60 | 21.47 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-16QAM   | H | Outer_Full      | 20.62 | 20.49 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-64QAM   | H | Inner_1RB_Left  | 20.14 | 20.01 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-64QAM   | H | Inner_1RB_Right | 20.22 | 20.09 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-64QAM   | H | Outer_Full      | 20.20 | 20.07 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-256QAM  | H | Inner_1RB_Left  | 17.50 | 17.37 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-256QAM  | H | Inner_1RB_Right | 17.60 | 17.47 | 30.00 | PASS |
| N66 | 15 | 10 | DFT-256QAM  | H | Outer_Full      | 18.03 | 17.90 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-PI2BPSK | L | Inner_1RB_Left  | 22.80 | 22.67 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-PI2BPSK | L | Inner_1RB_Right | 22.82 | 22.69 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-PI2BPSK | L | Outer_Full      | 22.40 | 22.27 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-QPSK    | L | Inner_1RB_Left  | 22.78 | 22.65 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-QPSK    | L | Inner_1RB_Right | 22.75 | 22.62 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-QPSK    | L | Outer_Full      | 21.91 | 21.78 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-16QAM   | L | Inner_1RB_Left  | 21.75 | 21.62 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-16QAM   | L | Inner_1RB_Right | 21.87 | 21.74 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-16QAM   | L | Outer_Full      | 20.80 | 20.67 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-64QAM   | L | Inner_1RB_Left  | 20.33 | 20.20 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-64QAM   | L | Inner_1RB_Right | 20.43 | 20.30 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-64QAM   | L | Outer_Full      | 20.35 | 20.22 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-256QAM  | L | Inner_1RB_Left  | 17.82 | 17.69 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-256QAM  | L | Inner_1RB_Right | 17.77 | 17.64 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-256QAM  | L | Outer_Full      | 18.35 | 18.22 | 30.00 | PASS |



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|     |    |    |             |   |                 |       |       |       |      |
|-----|----|----|-------------|---|-----------------|-------|-------|-------|------|
| N66 | 15 | 15 | DFT-PI2BPSK | M | Inner_1RB_Left  | 22.37 | 22.24 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-PI2BPSK | M | Inner_1RB_Right | 22.33 | 22.20 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-PI2BPSK | M | Outer_Full      | 21.91 | 21.78 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-QPSK    | M | Inner_1RB_Left  | 22.27 | 22.14 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-QPSK    | M | Inner_1RB_Right | 22.29 | 22.16 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-QPSK    | M | Outer_Full      | 21.37 | 21.24 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-16QAM   | M | Inner_1RB_Left  | 21.38 | 21.25 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-16QAM   | M | Inner_1RB_Right | 21.31 | 21.18 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-16QAM   | M | Outer_Full      | 20.46 | 20.33 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-64QAM   | M | Inner_1RB_Left  | 19.91 | 19.78 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-64QAM   | M | Inner_1RB_Right | 20.07 | 19.94 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-64QAM   | M | Outer_Full      | 19.97 | 19.84 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-256QAM  | M | Inner_1RB_Left  | 17.38 | 17.25 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-256QAM  | M | Inner_1RB_Right | 17.09 | 16.96 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-256QAM  | M | Outer_Full      | 17.81 | 17.68 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-PI2BPSK | H | Inner_1RB_Left  | 22.29 | 22.16 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-PI2BPSK | H | Inner_1RB_Right | 22.56 | 22.43 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-PI2BPSK | H | Outer_Full      | 21.92 | 21.79 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-QPSK    | H | Inner_1RB_Left  | 22.32 | 22.19 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-QPSK    | H | Inner_1RB_Right | 22.43 | 22.30 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-QPSK    | H | Outer_Full      | 21.43 | 21.30 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-16QAM   | H | Inner_1RB_Left  | 21.22 | 21.09 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-16QAM   | H | Inner_1RB_Right | 21.48 | 21.35 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-16QAM   | H | Outer_Full      | 20.44 | 20.31 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-64QAM   | H | Inner_1RB_Left  | 19.79 | 19.66 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-64QAM   | H | Inner_1RB_Right | 20.09 | 19.96 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-64QAM   | H | Outer_Full      | 20.02 | 19.89 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-256QAM  | H | Inner_1RB_Left  | 17.25 | 17.12 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-256QAM  | H | Inner_1RB_Right | 17.56 | 17.43 | 30.00 | PASS |
| N66 | 15 | 15 | DFT-256QAM  | H | Outer_Full      | 17.92 | 17.79 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | L | Inner_1RB_Left  | 22.81 | 22.68 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | L | Inner_1RB_Right | 22.71 | 22.58 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | L | Outer_Full      | 22.35 | 22.22 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-QPSK    | L | Inner_1RB_Left  | 22.84 | 22.71 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-QPSK    | L | Inner_1RB_Right | 22.75 | 22.62 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-QPSK    | L | Outer_Full      | 21.80 | 21.67 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-16QAM   | L | Inner_1RB_Left  | 21.79 | 21.66 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-16QAM   | L | Inner_1RB_Right | 21.76 | 21.63 | 30.00 | PASS |



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|     |    |    |             |   |                 |       |       |       |      |
|-----|----|----|-------------|---|-----------------|-------|-------|-------|------|
| N66 | 15 | 20 | DFT-16QAM   | L | Outer_Full      | 20.71 | 20.58 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-64QAM   | L | Inner_1RB_Left  | 20.39 | 20.26 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-64QAM   | L | Inner_1RB_Right | 20.37 | 20.24 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-64QAM   | L | Outer_Full      | 20.31 | 20.18 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-256QAM  | L | Outer_Full      | 18.31 | 18.18 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | M | Inner_1RB_Left  | 22.43 | 22.30 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | M | Inner_1RB_Right | 22.30 | 22.17 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | M | Outer_Full      | 21.90 | 21.77 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-QPSK    | M | Inner_1RB_Left  | 22.35 | 22.22 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-QPSK    | M | Inner_1RB_Right | 22.27 | 22.14 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-QPSK    | M | Outer_Full      | 21.42 | 21.29 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-16QAM   | M | Inner_1RB_Left  | 21.49 | 21.36 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-16QAM   | M | Inner_1RB_Right | 21.27 | 21.14 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-16QAM   | M | Outer_Full      | 20.44 | 20.31 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-64QAM   | M | Inner_1RB_Left  | 20.14 | 20.01 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-64QAM   | M | Inner_1RB_Right | 19.97 | 19.84 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-64QAM   | M | Outer_Full      | 19.94 | 19.81 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-256QAM  | M | Inner_1RB_Right | 17.30 | 17.17 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-256QAM  | M | Outer_Full      | 17.88 | 17.75 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | H | Inner_1RB_Left  | 22.24 | 22.11 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | H | Inner_1RB_Right | 22.59 | 22.46 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | H | Outer_Full      | 21.86 | 21.73 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-QPSK    | H | Inner_1RB_Left  | 22.26 | 22.13 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-QPSK    | H | Inner_1RB_Right | 22.40 | 22.27 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-QPSK    | H | Outer_Full      | 21.41 | 21.28 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-16QAM   | H | Inner_1RB_Left  | 21.24 | 21.11 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-16QAM   | H | Inner_1RB_Right | 21.45 | 21.32 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-16QAM   | H | Outer_Full      | 20.40 | 20.27 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-64QAM   | H | Inner_1RB_Left  | 19.96 | 19.83 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-64QAM   | H | Inner_1RB_Right | 20.10 | 19.97 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-64QAM   | H | Outer_Full      | 19.97 | 19.84 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-256QAM  | H | Inner_1RB_Left  | 17.27 | 17.14 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-256QAM  | H | Inner_1RB_Right | 17.44 | 17.31 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-256QAM  | H | Outer_Full      | 17.85 | 17.72 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | L | Inner_1RB_Left  | 22.59 | 22.46 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | L | Inner_1RB_Right | 23.00 | 22.87 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | L | Outer_Full      | 22.38 | 22.25 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-QPSK    | L | Inner_1RB_Left  | 16.43 | 16.30 | 30.00 | PASS |



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|     |    |    |             |   |                 |       |       |       |      |
|-----|----|----|-------------|---|-----------------|-------|-------|-------|------|
| N66 | 15 | 20 | DFT-QPSK    | L | Inner_1RB_Right | 22.95 | 22.82 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-QPSK    | L | Outer_Full      | 21.90 | 21.77 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-16QAM   | L | Inner_1RB_Left  | 21.61 | 21.48 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-16QAM   | L | Inner_1RB_Right | 21.47 | 21.34 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-16QAM   | L | Outer_Full      | 20.49 | 20.36 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-64QAM   | L | Inner_1RB_Left  | 20.58 | 20.45 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-64QAM   | L | Inner_1RB_Right | 20.42 | 20.29 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-64QAM   | L | Outer_Full      | 20.39 | 20.26 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-256QAM  | L | Inner_1RB_Left  | 18.00 | 17.87 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-256QAM  | L | Inner_1RB_Right | 17.88 | 17.75 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-256QAM  | L | Outer_Full      | 18.28 | 18.15 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | M | Inner_1RB_Left  | 22.57 | 22.44 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | M | Inner_1RB_Right | 22.20 | 22.07 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | M | Outer_Full      | 21.94 | 21.81 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-QPSK    | M | Inner_1RB_Left  | 22.22 | 22.09 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-QPSK    | M | Inner_1RB_Right | 22.18 | 22.05 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-QPSK    | M | Outer_Full      | 21.28 | 21.15 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-16QAM   | M | Inner_1RB_Left  | 21.51 | 21.38 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-16QAM   | M | Inner_1RB_Right | 21.31 | 21.18 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-16QAM   | M | Outer_Full      | 20.58 | 20.45 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-64QAM   | M | Inner_1RB_Left  | 20.03 | 19.90 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-64QAM   | M | Inner_1RB_Right | 20.01 | 19.88 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-64QAM   | M | Outer_Full      | 20.09 | 19.96 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-256QAM  | M | Inner_1RB_Left  | 17.56 | 17.43 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-256QAM  | M | Inner_1RB_Right | 17.58 | 17.45 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-256QAM  | M | Outer_Full      | 18.01 | 17.88 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | H | Inner_1RB_Left  | 22.18 | 22.05 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | H | Inner_1RB_Right | 22.56 | 22.43 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | H | Outer_Full      | 22.39 | 22.26 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-QPSK    | H | Inner_1RB_Left  | 22.49 | 22.36 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-QPSK    | H | Inner_1RB_Right | 22.93 | 22.80 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-QPSK    | H | Outer_Full      | 21.65 | 21.52 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-16QAM   | H | Inner_1RB_Left  | 21.28 | 21.15 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-16QAM   | H | Inner_1RB_Right | 21.91 | 21.78 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-16QAM   | H | Outer_Full      | 20.86 | 20.73 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-64QAM   | H | Inner_1RB_Left  | 20.20 | 20.07 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-64QAM   | H | Inner_1RB_Right | 20.23 | 20.10 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-64QAM   | H | Outer_Full      | 20.27 | 20.14 | 30.00 | PASS |



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|     |    |    |             |   |                 |       |       |       |      |
|-----|----|----|-------------|---|-----------------|-------|-------|-------|------|
| N66 | 15 | 20 | DFT-256QAM  | H | Inner_1RB_Left  | 17.73 | 17.60 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-256QAM  | H | Inner_1RB_Right | 17.60 | 17.47 | 30.00 | PASS |
| N66 | 15 | 20 | DFT-256QAM  | H | Outer_Full      | 17.95 | 17.82 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-PI2BPSK | L | Inner_1RB_Left  | 22.89 | 22.76 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-PI2BPSK | L | Inner_1RB_Right | 22.44 | 22.31 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-PI2BPSK | L | Outer_Full      | 16.78 | 16.65 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-QPSK    | L | Inner_1RB_Left  | 22.77 | 22.64 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-QPSK    | L | Inner_1RB_Right | 22.36 | 22.23 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-QPSK    | L | Outer_Full      | 16.57 | 16.44 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-16QAM   | L | Inner_1RB_Left  | 21.82 | 21.69 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-16QAM   | L | Inner_1RB_Right | 21.41 | 21.28 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-16QAM   | L | Outer_Full      | 20.78 | 20.65 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-64QAM   | L | Inner_1RB_Left  | 20.37 | 20.24 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-64QAM   | L | Inner_1RB_Right | 20.11 | 19.98 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-64QAM   | L | Outer_Full      | 20.34 | 20.21 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-256QAM  | L | Inner_1RB_Left  | 17.75 | 17.62 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-256QAM  | L | Inner_1RB_Right | 17.56 | 17.43 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-256QAM  | L | Outer_Full      | 18.22 | 18.09 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-PI2BPSK | M | Inner_1RB_Left  | 22.60 | 22.47 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-PI2BPSK | M | Inner_1RB_Right | 22.39 | 22.26 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-PI2BPSK | M | Outer_Full      | 21.97 | 21.84 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-QPSK    | M | Inner_1RB_Left  | 22.54 | 22.41 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-QPSK    | M | Inner_1RB_Right | 22.38 | 22.25 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-QPSK    | M | Outer_Full      | 21.45 | 21.32 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-16QAM   | M | Inner_1RB_Left  | 21.65 | 21.52 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-16QAM   | M | Inner_1RB_Right | 21.46 | 21.33 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-16QAM   | M | Outer_Full      | 20.53 | 20.40 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-64QAM   | M | Inner_1RB_Left  | 20.08 | 19.95 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-64QAM   | M | Inner_1RB_Right | 20.11 | 19.98 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-64QAM   | M | Outer_Full      | 20.23 | 20.10 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-256QAM  | M | Inner_1RB_Left  | 17.72 | 17.59 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-256QAM  | M | Inner_1RB_Right | 17.58 | 17.45 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-256QAM  | M | Outer_Full      | 17.74 | 17.61 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-PI2BPSK | H | Inner_1RB_Left  | 22.83 | 22.70 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-PI2BPSK | H | Inner_1RB_Right | 22.15 | 22.02 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-PI2BPSK | H | Outer_Full      | 16.73 | 16.60 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-QPSK    | H | Inner_1RB_Left  | 22.73 | 22.60 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-QPSK    | H | Inner_1RB_Right | 22.25 | 22.12 | 30.00 | PASS |



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|     |    |    |             |   |                 |       |       |       |      |
|-----|----|----|-------------|---|-----------------|-------|-------|-------|------|
| N66 | 15 | 30 | DFT-QPSK    | H | Outer_Full      | 16.73 | 16.60 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-16QAM   | H | Inner_1RB_Left  | 21.81 | 21.68 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-16QAM   | H | Inner_1RB_Right | 21.34 | 21.21 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-16QAM   | H | Outer_Full      | 20.93 | 20.80 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-64QAM   | H | Inner_1RB_Left  | 20.36 | 20.23 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-64QAM   | H | Inner_1RB_Right | 20.11 | 19.98 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-64QAM   | H | Outer_Full      | 20.25 | 20.12 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-256QAM  | H | Inner_1RB_Left  | 17.83 | 17.70 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-256QAM  | H | Inner_1RB_Right | 17.73 | 17.60 | 30.00 | PASS |
| N66 | 15 | 30 | DFT-256QAM  | H | Outer_Full      | 18.02 | 17.89 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-PI2BPSK | L | Inner_1RB_Left  | 22.69 | 22.56 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-PI2BPSK | L | Inner_1RB_Right | 22.61 | 22.48 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-PI2BPSK | L | Outer_Full      | 22.16 | 22.03 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-QPSK    | L | Inner_1RB_Left  | 22.58 | 22.45 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-QPSK    | L | Inner_1RB_Right | 22.85 | 22.72 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-QPSK    | L | Outer_Full      | 22.18 | 22.05 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-16QAM   | L | Inner_1RB_Left  | 21.75 | 21.62 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-16QAM   | L | Inner_1RB_Right | 21.87 | 21.74 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-16QAM   | L | Outer_Full      | 20.80 | 20.67 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-64QAM   | L | Inner_1RB_Left  | 20.33 | 20.20 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-64QAM   | L | Inner_1RB_Right | 20.43 | 20.30 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-64QAM   | L | Outer_Full      | 20.35 | 20.22 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-256QAM  | L | Inner_1RB_Left  | 17.82 | 17.69 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-256QAM  | L | Inner_1RB_Right | 17.77 | 17.64 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-256QAM  | L | Outer_Full      | 18.35 | 18.22 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-PI2BPSK | M | Inner_1RB_Left  | 22.37 | 22.24 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-PI2BPSK | M | Inner_1RB_Right | 22.33 | 22.20 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-PI2BPSK | M | Outer_Full      | 21.91 | 21.78 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-QPSK    | M | Inner_1RB_Left  | 22.27 | 22.14 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-QPSK    | M | Inner_1RB_Right | 22.29 | 22.16 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-QPSK    | M | Outer_Full      | 21.37 | 21.24 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-16QAM   | M | Inner_1RB_Left  | 21.38 | 21.25 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-16QAM   | M | Inner_1RB_Right | 21.31 | 21.18 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-16QAM   | M | Outer_Full      | 20.46 | 20.33 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-64QAM   | M | Inner_1RB_Left  | 19.91 | 19.78 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-64QAM   | M | Inner_1RB_Right | 20.07 | 19.94 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-64QAM   | M | Outer_Full      | 19.97 | 19.84 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-256QAM  | M | Inner_1RB_Left  | 17.38 | 17.25 | 30.00 | PASS |



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|     |    |    |             |   |                 |       |       |       |      |
|-----|----|----|-------------|---|-----------------|-------|-------|-------|------|
| N66 | 15 | 40 | DFT-256QAM  | M | Inner_1RB_Right | 17.09 | 16.96 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-256QAM  | M | Outer_Full      | 17.81 | 17.68 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-PI2BPSK | H | Inner_1RB_Left  | 22.29 | 22.16 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-PI2BPSK | H | Inner_1RB_Right | 22.56 | 22.43 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-PI2BPSK | H | Outer_Full      | 21.92 | 21.79 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-QPSK    | H | Inner_1RB_Left  | 22.32 | 22.19 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-QPSK    | H | Inner_1RB_Right | 22.43 | 22.30 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-QPSK    | H | Outer_Full      | 21.43 | 21.30 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-16QAM   | H | Inner_1RB_Left  | 21.22 | 21.09 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-16QAM   | H | Inner_1RB_Right | 21.48 | 21.35 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-16QAM   | H | Outer_Full      | 20.44 | 20.31 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-64QAM   | H | Inner_1RB_Left  | 19.79 | 19.66 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-64QAM   | H | Inner_1RB_Right | 20.09 | 19.96 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-64QAM   | H | Outer_Full      | 20.02 | 19.89 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-256QAM  | H | Inner_1RB_Left  | 17.25 | 17.12 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-256QAM  | H | Inner_1RB_Right | 17.56 | 17.43 | 30.00 | PASS |
| N66 | 15 | 40 | DFT-256QAM  | H | Outer_Full      | 17.92 | 17.79 | 30.00 | PASS |



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 sgs.china@sgs.com

## Peak-to-Average Ratio for SA

### Test Result

| Band | SCS | Bandwidth | Modulation | Channel | RB Config  | DutyCycle | Factor | Result | Limit | Verdict |
|------|-----|-----------|------------|---------|------------|-----------|--------|--------|-------|---------|
| N66  | 15  | 40        | DFT-256QAM | L       | Outer_Full | 100%      | 0.00   | 9.02   | ≤13   | PASS    |
| N66  | 15  | 40        | CP-256QAM  | L       | Outer_Full | 100%      | 0.00   | 9.34   | ≤13   | PASS    |
| N66  | 15  | 40        | DFT-256QAM | M       | Outer_Full | 100%      | 0.00   | 9.14   | ≤13   | PASS    |
| N66  | 15  | 40        | CP-256QAM  | M       | Outer_Full | 100%      | 0.00   | 9.38   | ≤13   | PASS    |
| N66  | 15  | 40        | DFT-256QAM | H       | Outer_Full | 100%      | 0.00   | 9.02   | ≤13   | PASS    |
| N66  | 15  | 40        | CP-256QAM  | H       | Outer_Full | 100%      | 0.00   | 9.44   | ≤13   | PASS    |



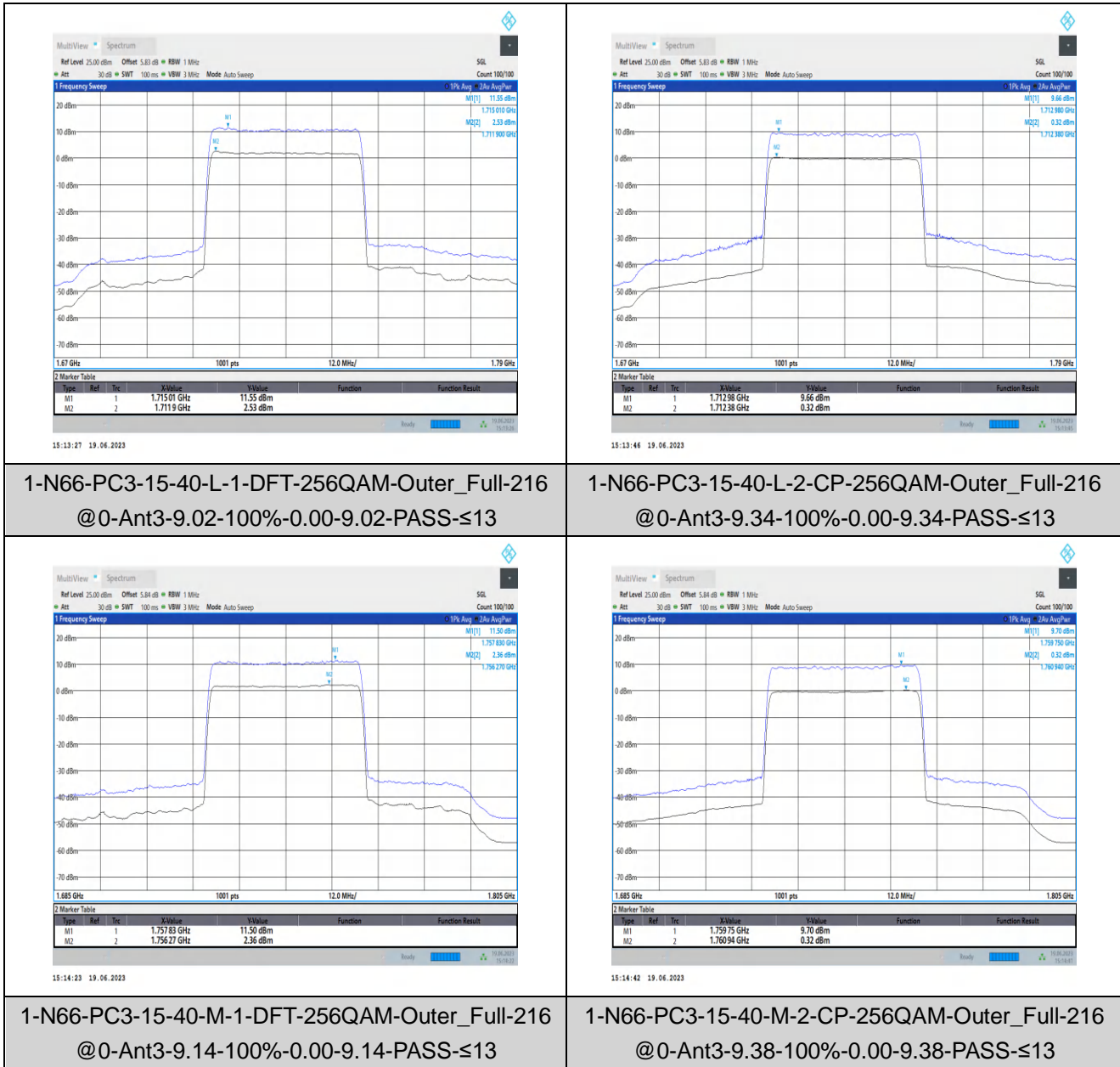
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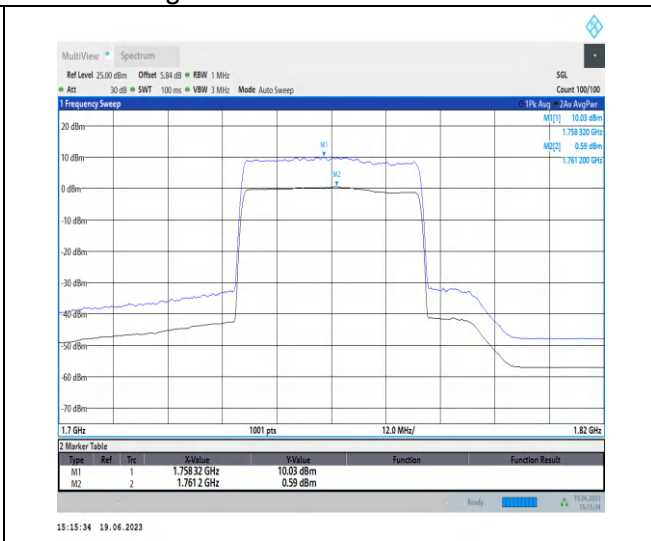
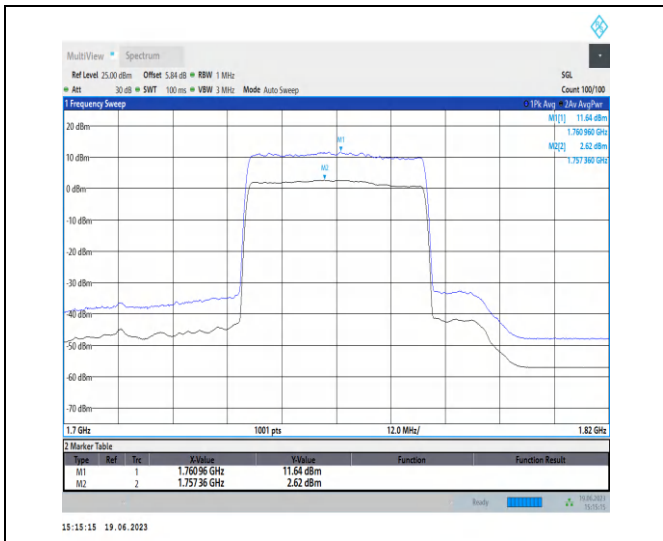
Test Graphs



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1-N66-PC3-15-40-H-1-DFT-256QAM-Outer\_Full-216  
 @0-Ant3-9.02-100%-0.00-9.02-PASS-≤13

1-N66-PC3-15-40-H-2-CP-256QAM-Outer\_Full-216  
 @0-Ant3-9.44-100%-0.00-9.44-PASS-≤13



## Modulation characteristics for SA

### Test Result

| Band | SCS | Bandwidth | Modulation  | Channel | RB Config  | Result    | Verdict |
|------|-----|-----------|-------------|---------|------------|-----------|---------|
| N66  | 15  | 40        | DFT-PI2BPSK | M       | Outer_Full | see graph | PASS    |
| N66  | 15  | 40        | DFT-QPSK    | M       | Outer_Full | see graph | PASS    |
| N66  | 15  | 40        | DFT-16QAM   | M       | Outer_Full | see graph | PASS    |
| N66  | 15  | 40        | DFT-64QAM   | M       | Outer_Full | see graph | PASS    |
| N66  | 15  | 40        | DFT-256QAM  | M       | Outer_Full | see graph | PASS    |
| N66  | 15  | 40        | CP-QPSK     | M       | Outer_Full | see graph | PASS    |
| N66  | 15  | 40        | CP-16QAM    | M       | Outer_Full | see graph | PASS    |
| N66  | 15  | 40        | CP-64QAM    | M       | Outer_Full | see graph | PASS    |
| N66  | 15  | 40        | CP-256QAM   | M       | Outer_Full | see graph | PASS    |



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Test Graphs

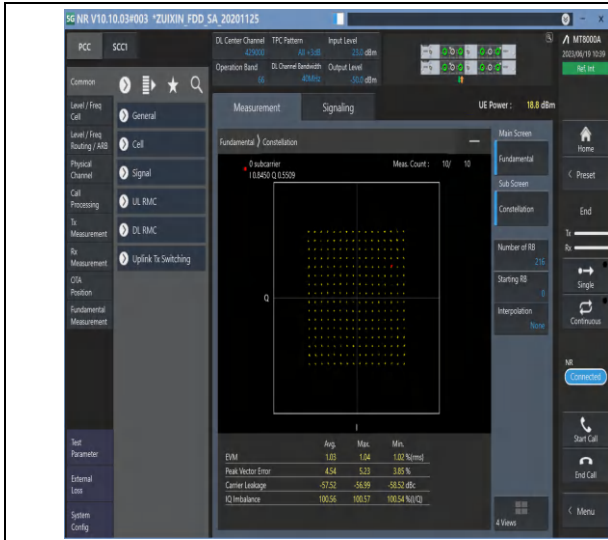
|   |   |
|---|---|
|   |   |
| <p>1-N66-PC3-15-40-M-1-DFT-PI2BPSK-Outer_Full-216<br/>                 @0-Ant3-see graph-PASS</p> | <p>1-N66-PC3-15-40-M-2-DFT-QPSK-Outer_Full-216<br/>                 @0-Ant3-see graph-PASS</p>  |
|   |   |
| <p>1-N66-PC3-15-40-M-3-DFT-16QAM-Outer_Full-216<br/>                 @0-Ant3-see graph-PASS</p>   | <p>1-N66-PC3-15-40-M-4-DFT-64QAM-Outer_Full-216<br/>                 @0-Ant3-see graph-PASS</p> |



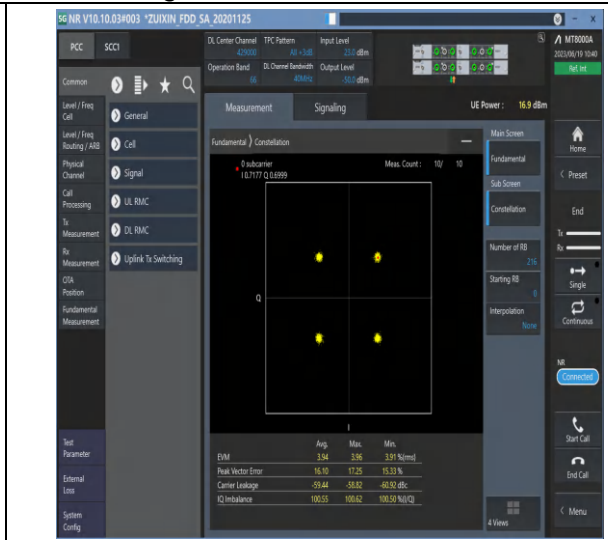
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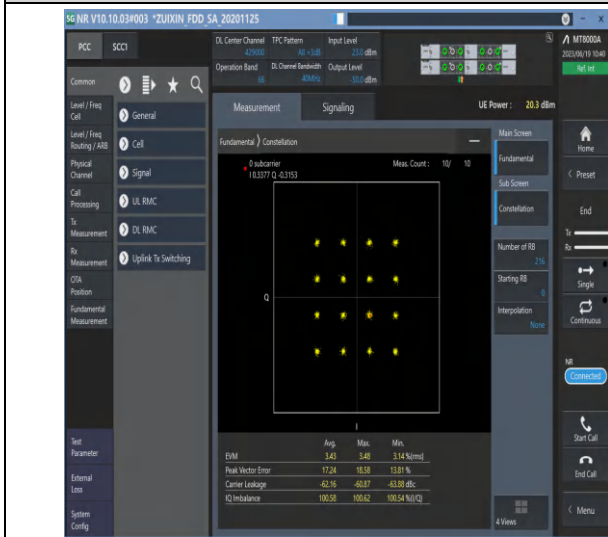
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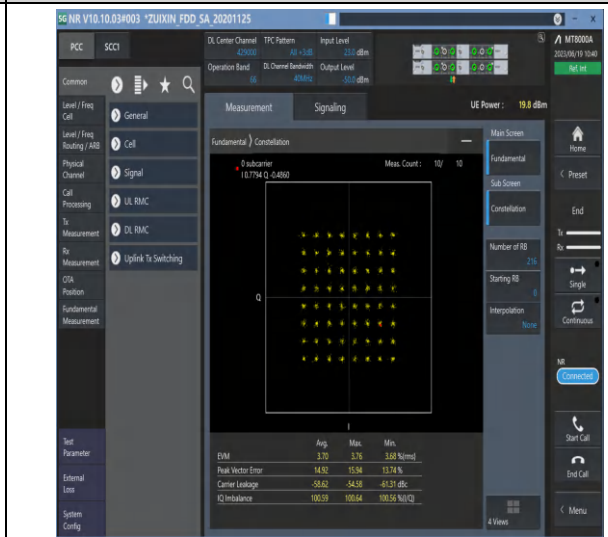
1-N66-PC3-15-40-M-5-DFT-256QAM-Outer\_Full-216 @0-Ant3-see graph-PASS



1-N66-PC3-15-40-M-6-CP-QPSK-Outer\_Full-216 @0-Ant3-see graph-PASS



1-N66-PC3-15-40-M-7-CP-16QAM-Outer\_Full-216 @0-Ant3-see graph-PASS



1-N66-PC3-15-40-M-8-CP-64QAM-Outer\_Full-216 @0-Ant3-see graph-PASS

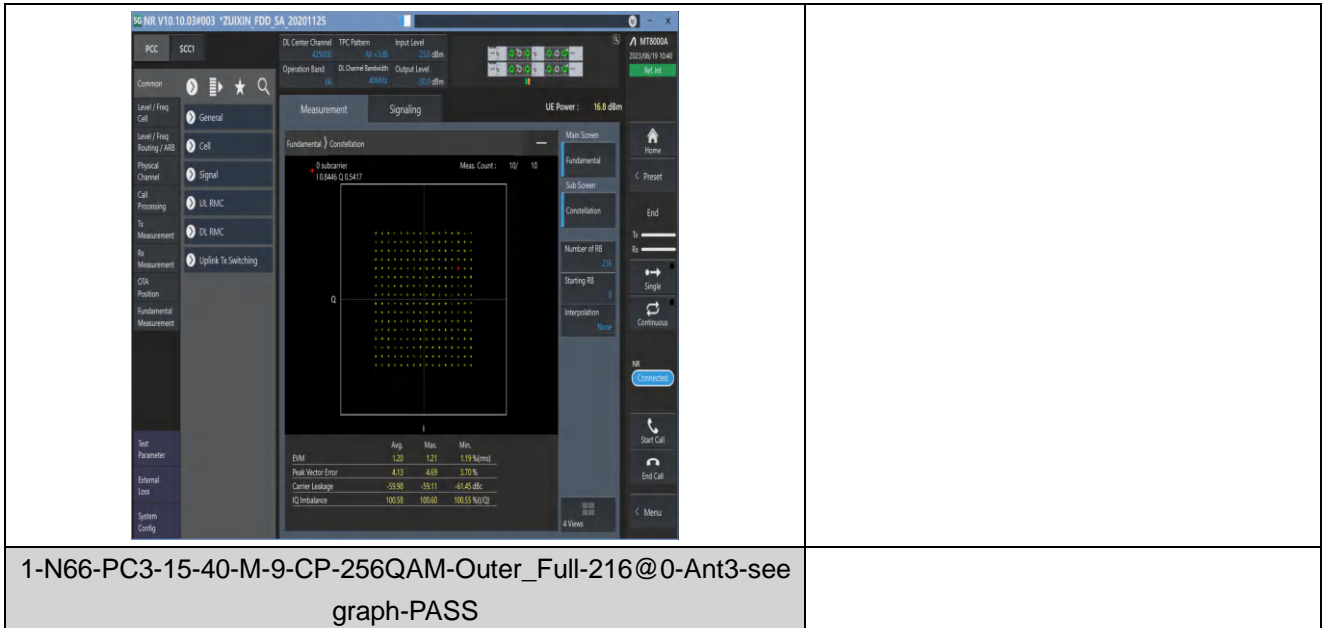


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1-N66-PC3-15-40-M-9-CP-256QAM-Outer\_Full-216@0-Ant3-see graph-PASS



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## 26dB Bandwidth and Occupied Bandwidth for SA

### Test Result

| Band | SCS | Bandwidth | Modulation  | Channel | RB Config  | Result (99%) | Result (26dB) | Verdict |
|------|-----|-----------|-------------|---------|------------|--------------|---------------|---------|
| N66  | 15  | 5         | DFT-QPSK    | L       | Outer_Full | 4.473        | 4.970         | PASS    |
| N66  | 15  | 5         | DFT-PI2BPSK | L       | Outer_Full | 4.471        | 5.000         | PASS    |
| N66  | 15  | 5         | DFT-16QAM   | L       | Outer_Full | 4.479        | 4.990         | PASS    |
| N66  | 15  | 5         | DFT-64QAM   | L       | Outer_Full | 4.480        | 4.960         | PASS    |
| N66  | 15  | 5         | DFT-256QAM  | L       | Outer_Full | 4.487        | 4.980         | PASS    |
| N66  | 15  | 5         | CP-QPSK     | L       | Outer_Full | 4.476        | 5.070         | PASS    |
| N66  | 15  | 5         | CP-16QAM    | L       | Outer_Full | 4.486        | 4.990         | PASS    |
| N66  | 15  | 5         | CP-64QAM    | L       | Outer_Full | 4.470        | 5.000         | PASS    |
| N66  | 15  | 5         | CP-256QAM   | L       | Outer_Full | 4.475        | 5.140         | PASS    |
| N66  | 15  | 5         | DFT-QPSK    | M       | Outer_Full | 4.474        | 4.830         | PASS    |
| N66  | 15  | 5         | DFT-PI2BPSK | M       | Outer_Full | 4.471        | 4.930         | PASS    |
| N66  | 15  | 5         | DFT-16QAM   | M       | Outer_Full | 4.497        | 5.160         | PASS    |
| N66  | 15  | 5         | DFT-64QAM   | M       | Outer_Full | 4.473        | 4.980         | PASS    |
| N66  | 15  | 5         | DFT-256QAM  | M       | Outer_Full | 4.470        | 5.060         | PASS    |
| N66  | 15  | 5         | CP-QPSK     | M       | Outer_Full | 4.485        | 5.140         | PASS    |
| N66  | 15  | 5         | CP-16QAM    | M       | Outer_Full | 4.493        | 5.030         | PASS    |
| N66  | 15  | 5         | CP-64QAM    | M       | Outer_Full | 4.485        | 4.950         | PASS    |
| N66  | 15  | 5         | CP-256QAM   | M       | Outer_Full | 4.476        | 5.100         | PASS    |
| N66  | 15  | 5         | DFT-QPSK    | H       | Outer_Full | 4.482        | 4.990         | PASS    |
| N66  | 15  | 5         | DFT-PI2BPSK | H       | Outer_Full | 4.481        | 5.010         | PASS    |
| N66  | 15  | 5         | DFT-16QAM   | H       | Outer_Full | 4.491        | 4.990         | PASS    |
| N66  | 15  | 5         | DFT-64QAM   | H       | Outer_Full | 4.476        | 4.990         | PASS    |
| N66  | 15  | 5         | DFT-256QAM  | H       | Outer_Full | 4.481        | 4.960         | PASS    |
| N66  | 15  | 5         | CP-QPSK     | H       | Outer_Full | 4.478        | 5.060         | PASS    |
| N66  | 15  | 5         | CP-16QAM    | H       | Outer_Full | 4.487        | 5.100         | PASS    |
| N66  | 15  | 5         | CP-64QAM    | H       | Outer_Full | 4.492        | 5.060         | PASS    |
| N66  | 15  | 5         | CP-256QAM   | H       | Outer_Full | 4.483        | 5.070         | PASS    |
| N66  | 15  | 10        | DFT-QPSK    | L       | Outer_Full | 8.925        | 9.620         | PASS    |
| N66  | 15  | 10        | DFT-PI2BPSK | L       | Outer_Full | 8.917        | 9.500         | PASS    |
| N66  | 15  | 10        | DFT-16QAM   | L       | Outer_Full | 8.957        | 9.720         | PASS    |
| N66  | 15  | 10        | DFT-64QAM   | L       | Outer_Full | 8.946        | 9.760         | PASS    |



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|     |    |    |             |   |            |        |        |      |
|-----|----|----|-------------|---|------------|--------|--------|------|
| N66 | 15 | 10 | DFT-256QAM  | L | Outer_Full | 8.944  | 9.680  | PASS |
| N66 | 15 | 10 | CP-QPSK     | L | Outer_Full | 9.281  | 10.000 | PASS |
| N66 | 15 | 10 | CP-16QAM    | L | Outer_Full | 9.275  | 9.880  | PASS |
| N66 | 15 | 10 | CP-64QAM    | L | Outer_Full | 9.278  | 9.880  | PASS |
| N66 | 15 | 10 | CP-256QAM   | L | Outer_Full | 9.289  | 9.860  | PASS |
| N66 | 15 | 10 | DFT-QPSK    | M | Outer_Full | 8.933  | 9.680  | PASS |
| N66 | 15 | 10 | DFT-PI2BPSK | M | Outer_Full | 8.922  | 9.580  | PASS |
| N66 | 15 | 10 | DFT-16QAM   | M | Outer_Full | 8.945  | 9.660  | PASS |
| N66 | 15 | 10 | DFT-64QAM   | M | Outer_Full | 8.943  | 9.580  | PASS |
| N66 | 15 | 10 | DFT-256QAM  | M | Outer_Full | 8.946  | 9.520  | PASS |
| N66 | 15 | 10 | CP-QPSK     | M | Outer_Full | 9.278  | 10.080 | PASS |
| N66 | 15 | 10 | CP-16QAM    | M | Outer_Full | 9.282  | 10.000 | PASS |
| N66 | 15 | 10 | CP-64QAM    | M | Outer_Full | 9.279  | 10.020 | PASS |
| N66 | 15 | 10 | CP-256QAM   | M | Outer_Full | 9.316  | 10.000 | PASS |
| N66 | 15 | 10 | DFT-QPSK    | H | Outer_Full | 8.933  | 9.740  | PASS |
| N66 | 15 | 10 | DFT-PI2BPSK | H | Outer_Full | 8.915  | 9.460  | PASS |
| N66 | 15 | 10 | DFT-16QAM   | H | Outer_Full | 8.969  | 9.780  | PASS |
| N66 | 15 | 10 | DFT-64QAM   | H | Outer_Full | 8.946  | 9.760  | PASS |
| N66 | 15 | 10 | DFT-256QAM  | H | Outer_Full | 8.927  | 9.720  | PASS |
| N66 | 15 | 10 | CP-QPSK     | H | Outer_Full | 9.291  | 10.220 | PASS |
| N66 | 15 | 10 | CP-16QAM    | H | Outer_Full | 9.295  | 10.220 | PASS |
| N66 | 15 | 10 | CP-64QAM    | H | Outer_Full | 9.294  | 9.960  | PASS |
| N66 | 15 | 10 | CP-256QAM   | H | Outer_Full | 9.308  | 9.980  | PASS |
| N66 | 15 | 15 | DFT-QPSK    | L | Outer_Full | 13.446 | 14.280 | PASS |
| N66 | 15 | 15 | DFT-PI2BPSK | L | Outer_Full | 13.433 | 14.370 | PASS |
| N66 | 15 | 15 | DFT-16QAM   | L | Outer_Full | 13.447 | 14.370 | PASS |
| N66 | 15 | 15 | DFT-64QAM   | L | Outer_Full | 13.438 | 14.400 | PASS |
| N66 | 15 | 15 | DFT-256QAM  | L | Outer_Full | 13.460 | 14.340 | PASS |
| N66 | 15 | 15 | CP-QPSK     | L | Outer_Full | 14.139 | 14.940 | PASS |
| N66 | 15 | 15 | CP-16QAM    | L | Outer_Full | 14.152 | 15.240 | PASS |
| N66 | 15 | 15 | CP-64QAM    | L | Outer_Full | 14.152 | 15.090 | PASS |
| N66 | 15 | 15 | CP-256QAM   | L | Outer_Full | 14.089 | 15.150 | PASS |
| N66 | 15 | 15 | DFT-QPSK    | M | Outer_Full | 13.435 | 14.400 | PASS |
| N66 | 15 | 15 | DFT-PI2BPSK | M | Outer_Full | 13.461 | 14.220 | PASS |
| N66 | 15 | 15 | DFT-16QAM   | M | Outer_Full | 13.458 | 14.460 | PASS |
| N66 | 15 | 15 | DFT-64QAM   | M | Outer_Full | 13.436 | 14.370 | PASS |
| N66 | 15 | 15 | DFT-256QAM  | M | Outer_Full | 13.431 | 14.220 | PASS |
| N66 | 15 | 15 | CP-QPSK     | M | Outer_Full | 14.124 | 15.000 | PASS |



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|     |    |    |             |   |            |        |        |      |
|-----|----|----|-------------|---|------------|--------|--------|------|
| N66 | 15 | 15 | CP-16QAM    | M | Outer_Full | 14.167 | 15.090 | PASS |
| N66 | 15 | 15 | CP-64QAM    | M | Outer_Full | 14.119 | 15.090 | PASS |
| N66 | 15 | 15 | CP-256QAM   | M | Outer_Full | 14.144 | 15.330 | PASS |
| N66 | 15 | 15 | DFT-QPSK    | H | Outer_Full | 13.464 | 14.370 | PASS |
| N66 | 15 | 15 | DFT-PI2BPSK | H | Outer_Full | 13.455 | 14.280 | PASS |
| N66 | 15 | 15 | DFT-16QAM   | H | Outer_Full | 13.469 | 14.280 | PASS |
| N66 | 15 | 15 | DFT-64QAM   | H | Outer_Full | 13.447 | 14.340 | PASS |
| N66 | 15 | 15 | DFT-256QAM  | H | Outer_Full | 13.488 | 14.340 | PASS |
| N66 | 15 | 15 | CP-QPSK     | H | Outer_Full | 14.140 | 15.120 | PASS |
| N66 | 15 | 15 | CP-16QAM    | H | Outer_Full | 14.136 | 14.940 | PASS |
| N66 | 15 | 15 | CP-64QAM    | H | Outer_Full | 14.118 | 15.090 | PASS |
| N66 | 15 | 15 | CP-256QAM   | H | Outer_Full | 14.127 | 15.000 | PASS |
| N66 | 15 | 20 | DFT-QPSK    | L | Outer_Full | 17.907 | 19.000 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | L | Outer_Full | 17.876 | 18.920 | PASS |
| N66 | 15 | 20 | DFT-16QAM   | L | Outer_Full | 17.899 | 18.880 | PASS |
| N66 | 15 | 20 | DFT-64QAM   | L | Outer_Full | 17.924 | 18.800 | PASS |
| N66 | 15 | 20 | DFT-256QAM  | L | Outer_Full | 17.894 | 18.800 | PASS |
| N66 | 15 | 20 | CP-QPSK     | L | Outer_Full | 18.961 | 19.920 | PASS |
| N66 | 15 | 20 | CP-16QAM    | L | Outer_Full | 18.933 | 20.120 | PASS |
| N66 | 15 | 20 | CP-64QAM    | L | Outer_Full | 18.946 | 19.880 | PASS |
| N66 | 15 | 20 | CP-256QAM   | L | Outer_Full | 18.972 | 19.880 | PASS |
| N66 | 15 | 20 | DFT-QPSK    | M | Outer_Full | 17.884 | 18.880 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | M | Outer_Full | 17.888 | 18.960 | PASS |
| N66 | 15 | 20 | DFT-16QAM   | M | Outer_Full | 17.890 | 18.760 | PASS |
| N66 | 15 | 20 | DFT-64QAM   | M | Outer_Full | 17.922 | 18.680 | PASS |
| N66 | 15 | 20 | DFT-256QAM  | M | Outer_Full | 17.894 | 18.760 | PASS |
| N66 | 15 | 20 | CP-QPSK     | M | Outer_Full | 18.890 | 19.720 | PASS |
| N66 | 15 | 20 | CP-16QAM    | M | Outer_Full | 18.954 | 19.920 | PASS |
| N66 | 15 | 20 | CP-64QAM    | M | Outer_Full | 18.911 | 19.800 | PASS |
| N66 | 15 | 20 | CP-256QAM   | M | Outer_Full | 18.917 | 19.960 | PASS |
| N66 | 15 | 20 | DFT-QPSK    | H | Outer_Full | 17.887 | 18.720 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | H | Outer_Full | 17.909 | 18.840 | PASS |
| N66 | 15 | 20 | DFT-16QAM   | H | Outer_Full | 17.879 | 18.840 | PASS |
| N66 | 15 | 20 | DFT-64QAM   | H | Outer_Full | 17.911 | 18.720 | PASS |
| N66 | 15 | 20 | DFT-256QAM  | H | Outer_Full | 17.887 | 18.800 | PASS |
| N66 | 15 | 20 | CP-QPSK     | H | Outer_Full | 18.963 | 20.000 | PASS |
| N66 | 15 | 20 | CP-16QAM    | H | Outer_Full | 18.932 | 19.840 | PASS |
| N66 | 15 | 20 | CP-64QAM    | H | Outer_Full | 18.926 | 19.880 | PASS |



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|     |    |    |             |   |            |        |        |      |
|-----|----|----|-------------|---|------------|--------|--------|------|
| N66 | 15 | 20 | CP-256QAM   | H | Outer_Full | 18.950 | 20.000 | PASS |
| N66 | 15 | 30 | DFT-QPSK    | L | Outer_Full | 28.580 | 29.700 | PASS |
| N66 | 15 | 30 | DFT-PI2BPSK | L | Outer_Full | 28.604 | 29.760 | PASS |
| N66 | 15 | 30 | DFT-16QAM   | L | Outer_Full | 28.622 | 29.820 | PASS |
| N66 | 15 | 30 | DFT-64QAM   | L | Outer_Full | 28.648 | 29.820 | PASS |
| N66 | 15 | 30 | DFT-256QAM  | L | Outer_Full | 28.592 | 29.820 | PASS |
| N66 | 15 | 30 | CP-QPSK     | L | Outer_Full | 28.589 | 29.760 | PASS |
| N66 | 15 | 30 | CP-16QAM    | L | Outer_Full | 28.628 | 29.700 | PASS |
| N66 | 15 | 30 | CP-64QAM    | L | Outer_Full | 28.592 | 29.820 | PASS |
| N66 | 15 | 30 | CP-256QAM   | L | Outer_Full | 28.608 | 29.880 | PASS |
| N66 | 15 | 30 | DFT-QPSK    | M | Outer_Full | 28.621 | 29.820 | PASS |
| N66 | 15 | 30 | DFT-PI2BPSK | M | Outer_Full | 28.627 | 29.820 | PASS |
| N66 | 15 | 30 | DFT-16QAM   | M | Outer_Full | 28.605 | 29.640 | PASS |
| N66 | 15 | 30 | DFT-64QAM   | M | Outer_Full | 28.596 | 29.940 | PASS |
| N66 | 15 | 30 | DFT-256QAM  | M | Outer_Full | 28.601 | 29.760 | PASS |
| N66 | 15 | 30 | CP-QPSK     | M | Outer_Full | 28.579 | 29.940 | PASS |
| N66 | 15 | 30 | CP-16QAM    | M | Outer_Full | 28.617 | 29.820 | PASS |
| N66 | 15 | 30 | CP-64QAM    | M | Outer_Full | 28.579 | 29.940 | PASS |
| N66 | 15 | 30 | CP-256QAM   | M | Outer_Full | 28.612 | 29.820 | PASS |
| N66 | 15 | 30 | DFT-QPSK    | H | Outer_Full | 28.575 | 29.760 | PASS |
| N66 | 15 | 30 | DFT-PI2BPSK | H | Outer_Full | 28.549 | 29.820 | PASS |
| N66 | 15 | 30 | DFT-16QAM   | H | Outer_Full | 28.545 | 29.760 | PASS |
| N66 | 15 | 30 | DFT-64QAM   | H | Outer_Full | 28.589 | 29.820 | PASS |
| N66 | 15 | 30 | DFT-256QAM  | H | Outer_Full | 28.548 | 29.940 | PASS |
| N66 | 15 | 30 | CP-QPSK     | H | Outer_Full | 28.563 | 29.820 | PASS |
| N66 | 15 | 30 | CP-16QAM    | H | Outer_Full | 28.562 | 29.700 | PASS |
| N66 | 15 | 30 | CP-64QAM    | H | Outer_Full | 28.504 | 29.880 | PASS |
| N66 | 15 | 30 | CP-256QAM   | H | Outer_Full | 28.606 | 29.700 | PASS |
| N66 | 15 | 40 | DFT-QPSK    | L | Outer_Full | 38.709 | 40.320 | PASS |
| N66 | 15 | 40 | DFT-PI2BPSK | L | Outer_Full | 38.485 | 40.240 | PASS |
| N66 | 15 | 40 | DFT-16QAM   | L | Outer_Full | 38.581 | 40.320 | PASS |
| N66 | 15 | 40 | DFT-64QAM   | L | Outer_Full | 38.674 | 40.160 | PASS |
| N66 | 15 | 40 | DFT-256QAM  | L | Outer_Full | 38.580 | 40.240 | PASS |
| N66 | 15 | 40 | CP-QPSK     | L | Outer_Full | 38.629 | 40.320 | PASS |
| N66 | 15 | 40 | CP-16QAM    | L | Outer_Full | 38.517 | 40.160 | PASS |
| N66 | 15 | 40 | CP-64QAM    | L | Outer_Full | 38.466 | 40.160 | PASS |
| N66 | 15 | 40 | CP-256QAM   | L | Outer_Full | 38.585 | 40.240 | PASS |
| N66 | 15 | 40 | DFT-QPSK    | M | Outer_Full | 38.695 | 40.240 | PASS |



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|     |    |    |             |   |            |        |        |      |
|-----|----|----|-------------|---|------------|--------|--------|------|
| N66 | 15 | 40 | DFT-PI2BPSK | M | Outer_Full | 38.510 | 40.240 | PASS |
| N66 | 15 | 40 | DFT-16QAM   | M | Outer_Full | 38.680 | 40.160 | PASS |
| N66 | 15 | 40 | DFT-64QAM   | M | Outer_Full | 38.575 | 40.240 | PASS |
| N66 | 15 | 40 | DFT-256QAM  | M | Outer_Full | 38.511 | 40.160 | PASS |
| N66 | 15 | 40 | CP-QPSK     | M | Outer_Full | 38.544 | 40.240 | PASS |
| N66 | 15 | 40 | CP-16QAM    | M | Outer_Full | 38.611 | 40.240 | PASS |
| N66 | 15 | 40 | CP-64QAM    | M | Outer_Full | 38.527 | 40.240 | PASS |
| N66 | 15 | 40 | CP-256QAM   | M | Outer_Full | 38.543 | 40.160 | PASS |
| N66 | 15 | 40 | DFT-QPSK    | H | Outer_Full | 38.552 | 40.240 | PASS |
| N66 | 15 | 40 | DFT-PI2BPSK | H | Outer_Full | 38.496 | 40.240 | PASS |
| N66 | 15 | 40 | DFT-16QAM   | H | Outer_Full | 38.555 | 40.400 | PASS |
| N66 | 15 | 40 | DFT-64QAM   | H | Outer_Full | 38.573 | 40.240 | PASS |
| N66 | 15 | 40 | DFT-256QAM  | H | Outer_Full | 38.407 | 40.160 | PASS |
| N66 | 15 | 40 | CP-QPSK     | H | Outer_Full | 38.507 | 40.160 | PASS |
| N66 | 15 | 40 | CP-16QAM    | H | Outer_Full | 38.432 | 40.080 | PASS |
| N66 | 15 | 40 | CP-64QAM    | H | Outer_Full | 38.494 | 40.240 | PASS |
| N66 | 15 | 40 | CP-256QAM   | H | Outer_Full | 38.471 | 40.320 | PASS |

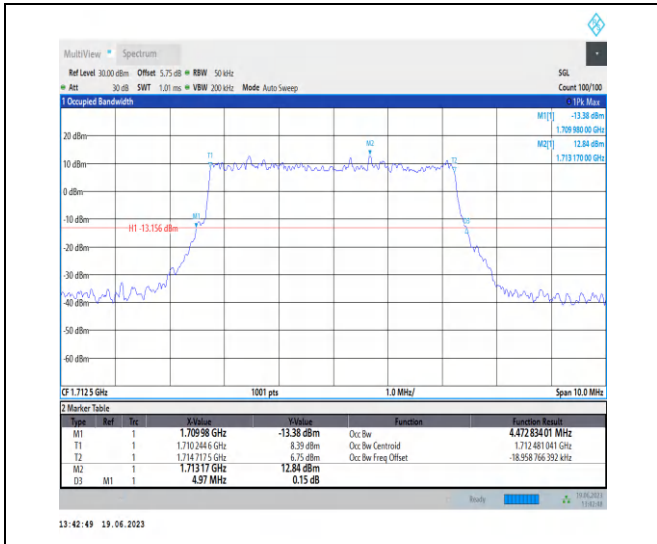


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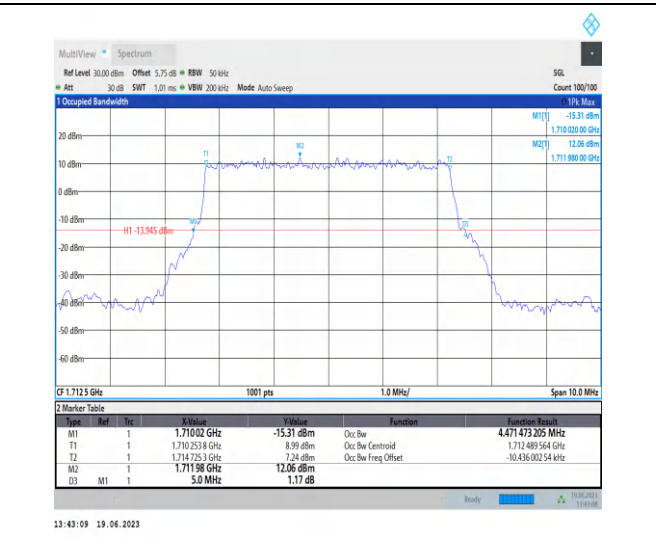
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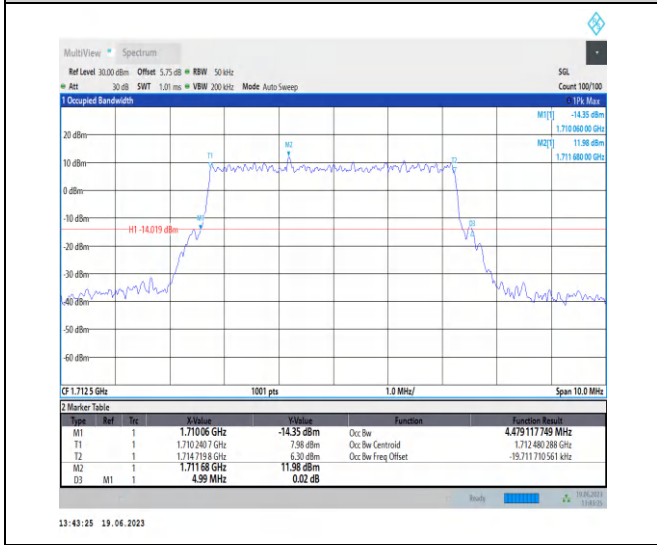
Test Graphs



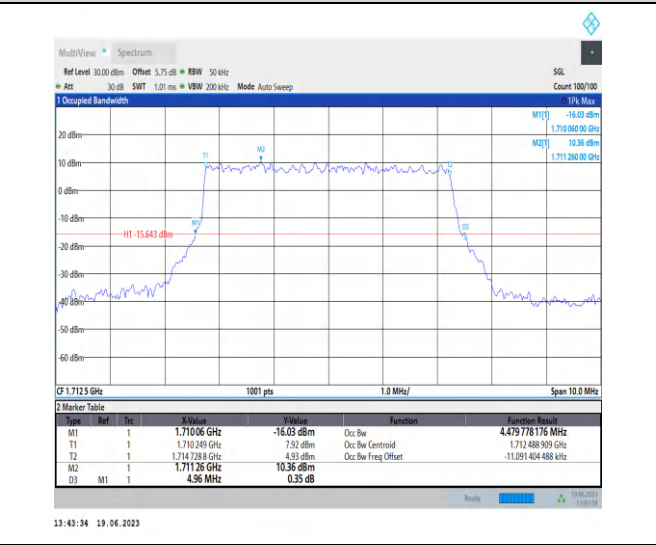
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 nt3-4.473-4.970- $\leq 5$ -PASS



1-N66-PC3-15-5-L-2-DFT-PI2BPSK-Outer\_Full-25@  
 0-Ant3-4.471-5.000- $\leq 5$ -PASS



1-N66-PC3-15-5-L-3-DFT-16QAM-Outer\_Full-25@0-  
 Ant3-4.479-4.990- $\leq 5$ -PASS



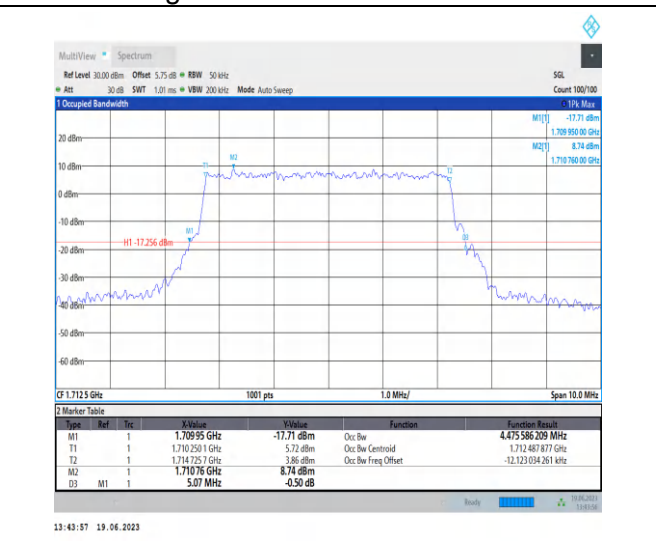
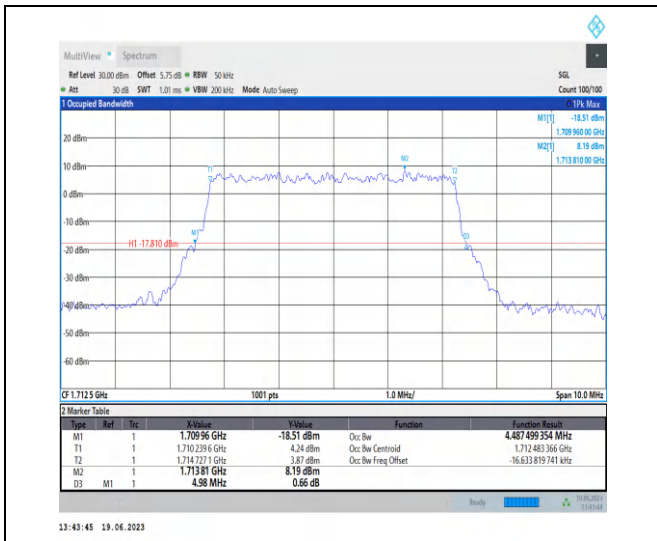
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 Ant3-4.48-4.960- $\leq 5$ -PASS



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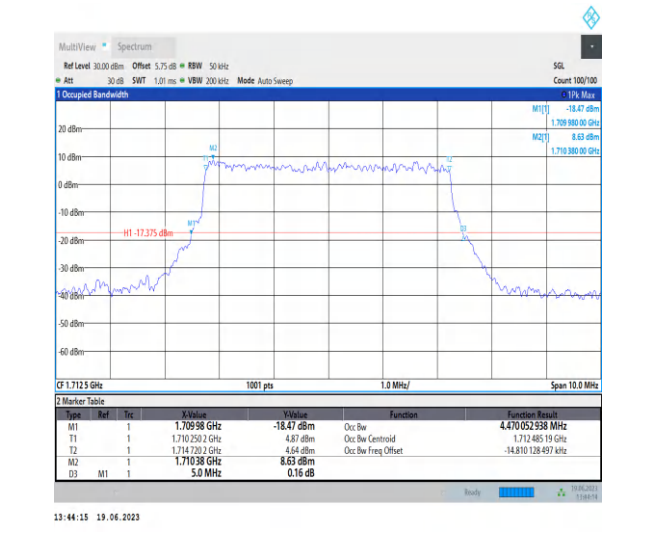
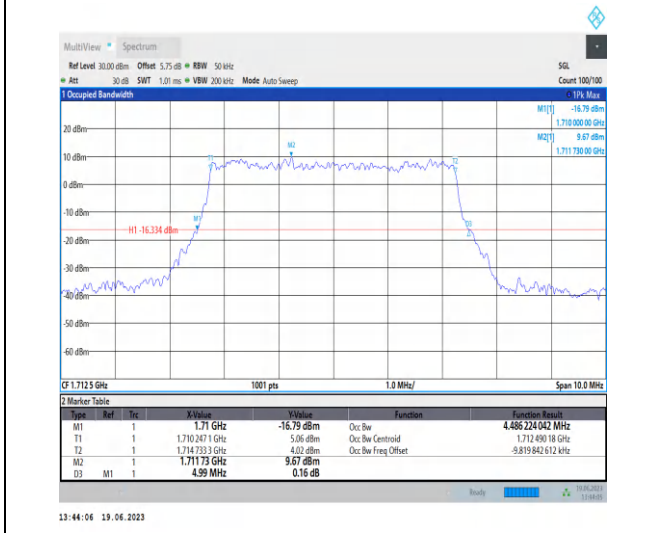
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1-N66-PC3-15-5-L-5-DFT-256QAM-Outer\_Full-25@0-Ant3-4.487-4.980-≤5-PASS

1-N66-PC3-15-5-L-6-CP-QPSK-Outer\_Full-25@0-An t3-4.476-5.070-≤5-PASS



1-N66-PC3-15-5-L-7-CP-16QAM-Outer\_Full-25@0-Ant3-4.486-4.990-≤5-PASS

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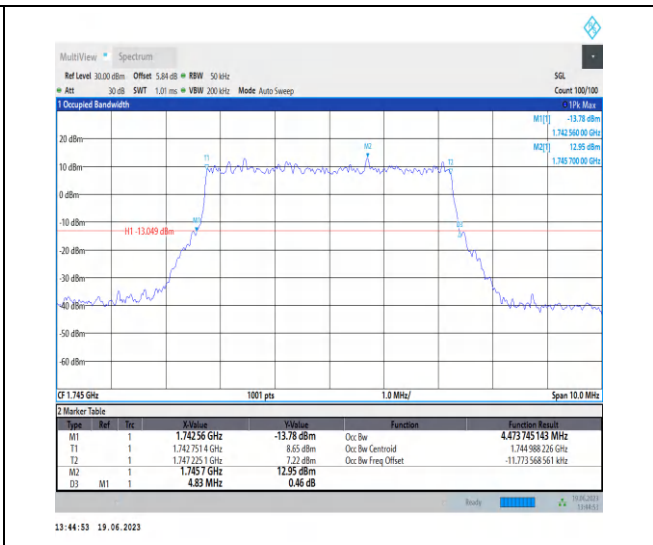
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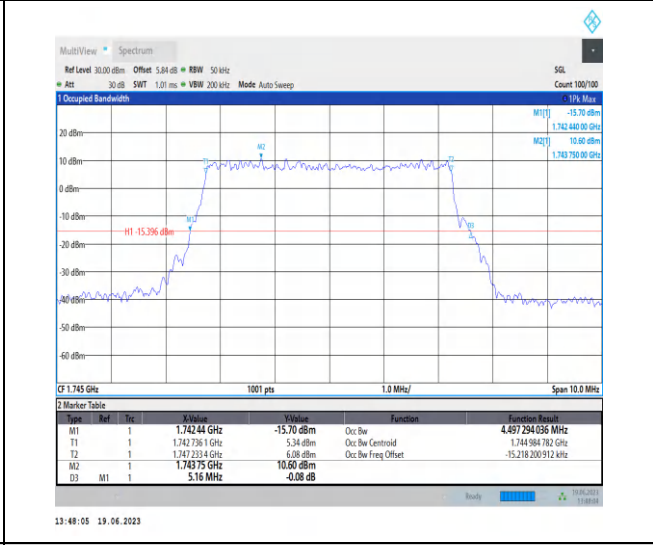
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1-N66-PC3-15-5-M-1-DFT-QPSK-Outer\_Full-25@0-Ant3-4.474-4.830-≤5-PASS



1-N66-PC3-15-5-M-2-DFT-PI2BPSK-Outer\_Full-25@0-Ant3-4.471-4.930-≤5-PASS



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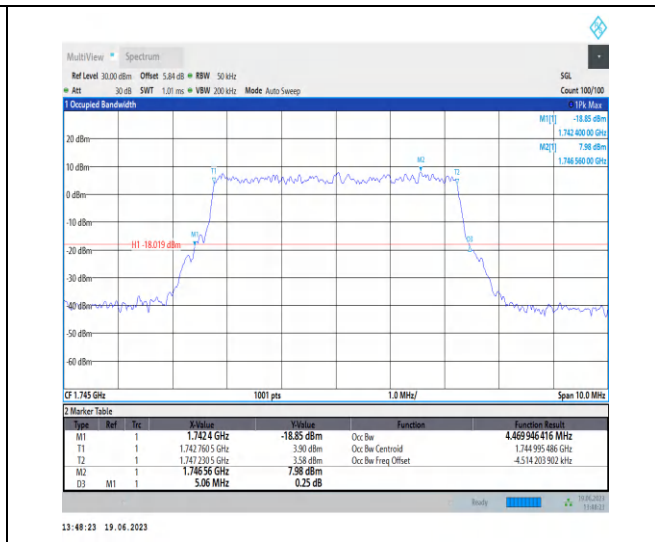
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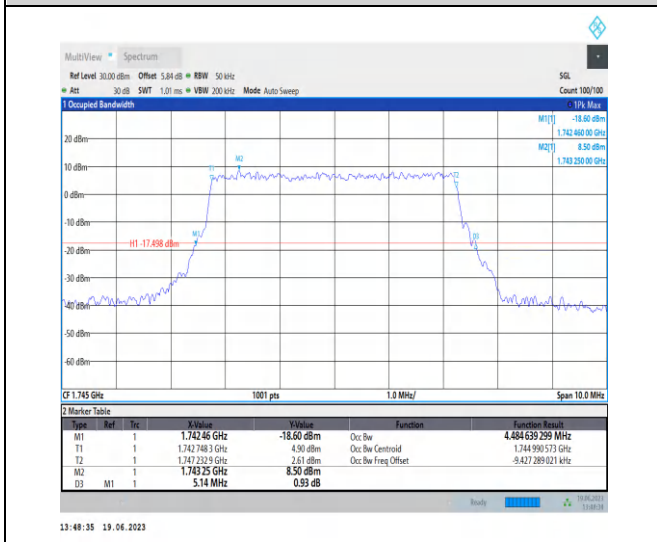
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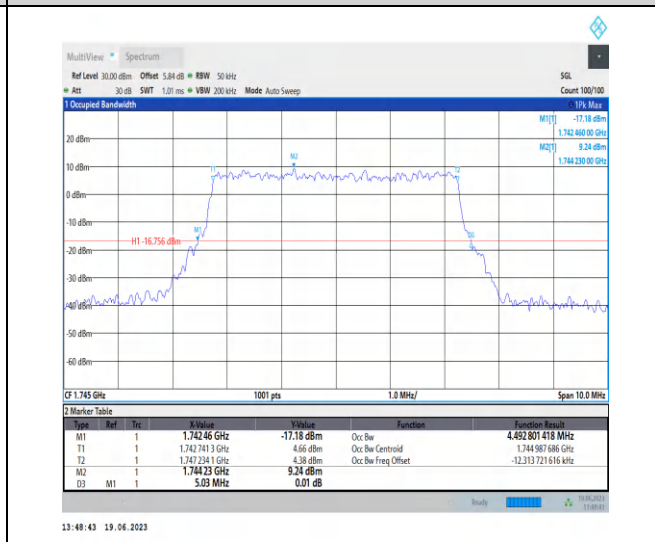
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1-N66-PC3-15-5-M-5-DFT-256QAM-Outer\_Full-25@0-Ant3-4.47-5.060-≤5-PASS



1-N66-PC3-15-5-M-6-CP-QPSK-Outer\_Full-25@0-Ant3-4.485-5.140-≤5-PASS



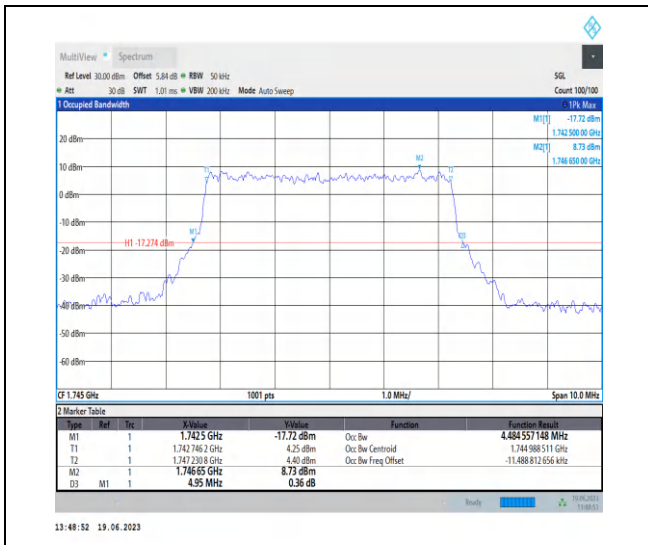
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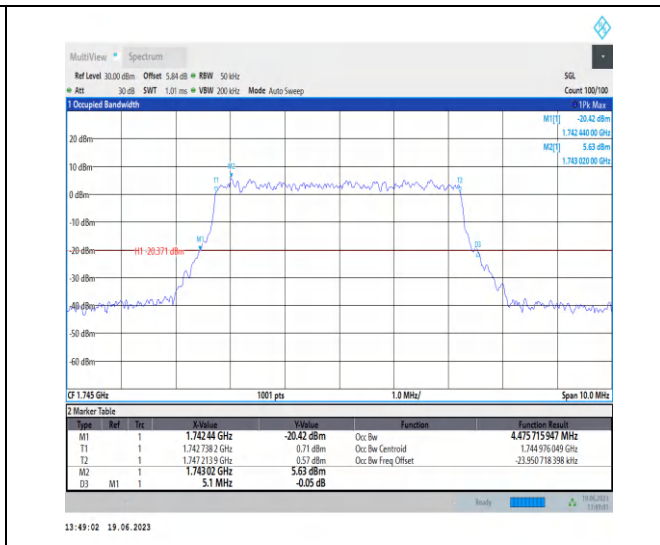
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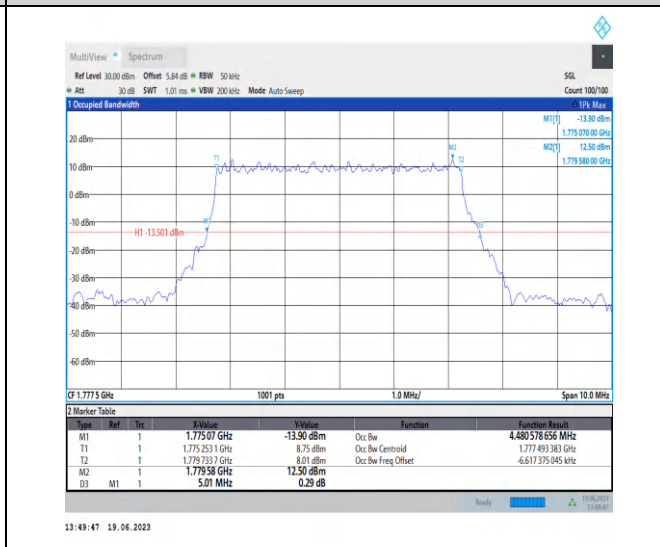
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1-N66-PC3-15-5-M-9-CP-256QAM-Outer\_Full-25@0  
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1-N66-PC3-15-5-H-1-DFT-QPSK-Outer\_Full-25@0  
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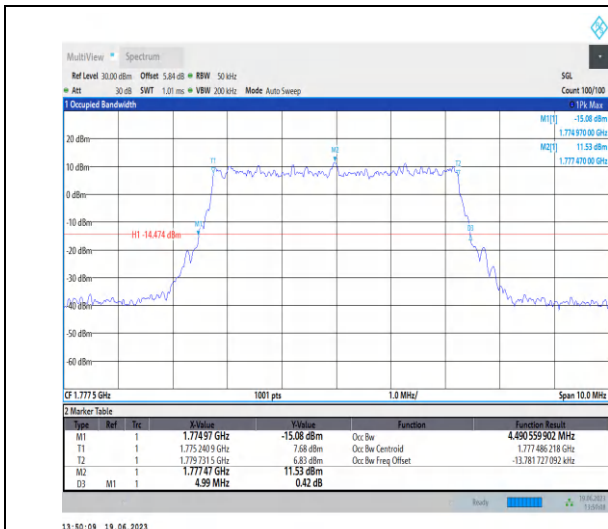


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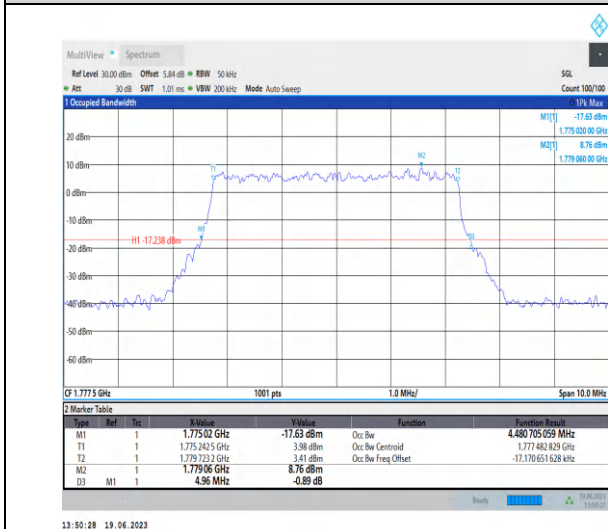
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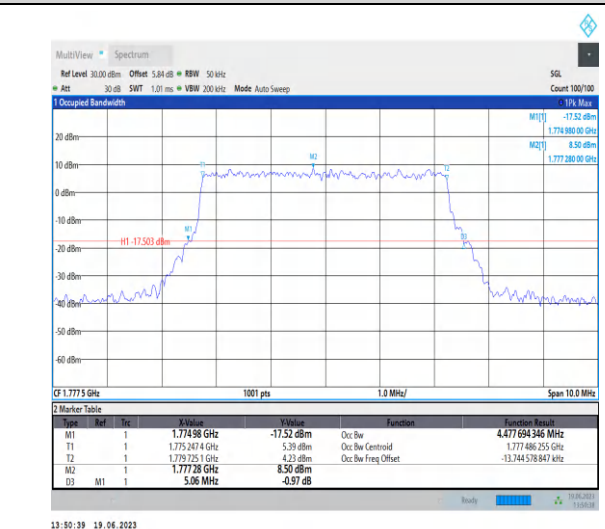
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1-N66-PC3-15-5-H-4-DFT-64QAM-Outer\_Full-25@0-Ant3-4.476-4.990-≤5-PASS



1-N66-PC3-15-5-H-5-DFT-256QAM-Outer\_Full-25@0-Ant3-4.481-4.960-≤5-PASS



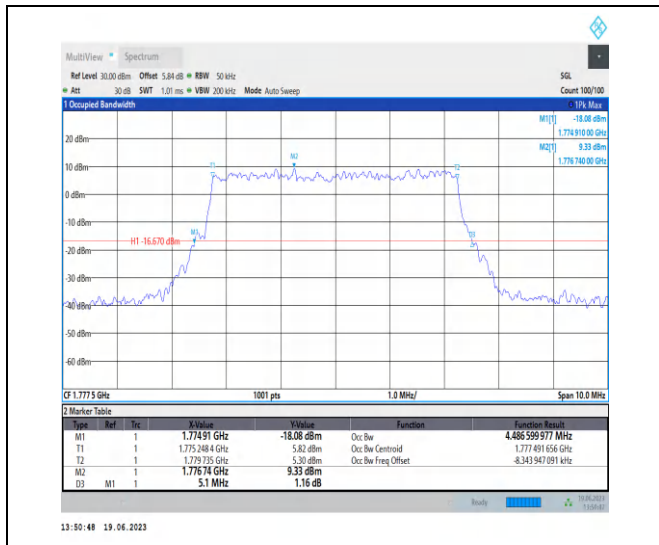
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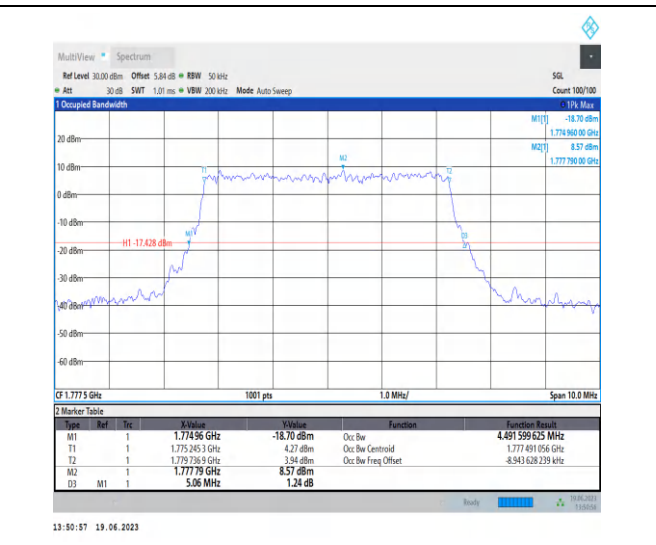
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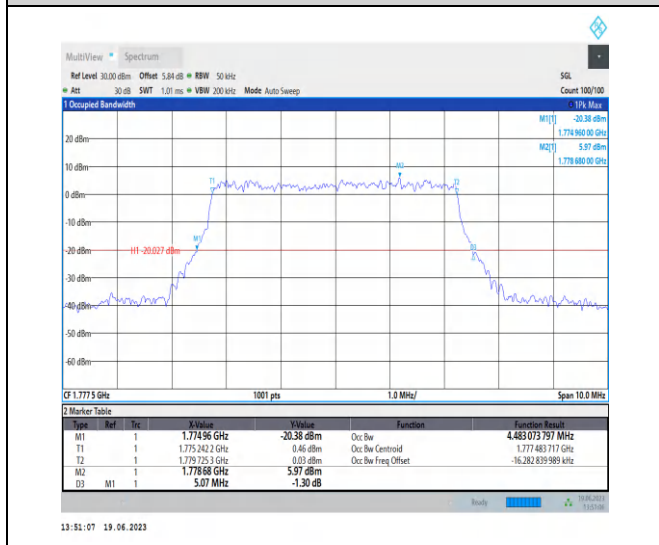
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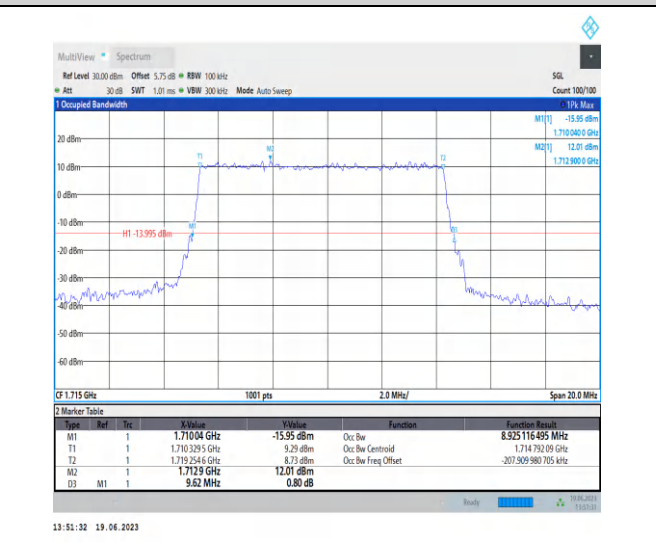
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1-N66-PC3-15-5-H-8-CP-64QAM-Outer\_Full-25@0-  
 Ant3-4.492-5.060-≤5-PASS



1-N66-PC3-15-5-H-9-CP-256QAM-Outer\_Full-25@0  
 -Ant3-4.483-5.070-≤5-PASS



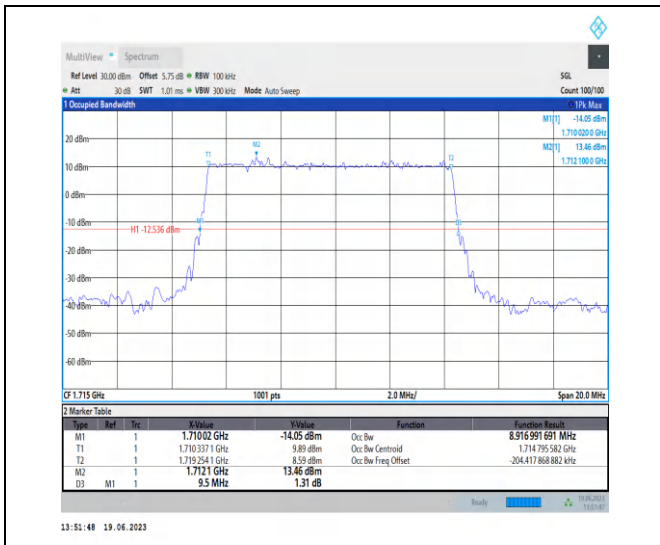
1-N66-PC3-15-10-L-1-DFT-QPSK-Outer\_Full-50@0-  
 Ant3-8.925-9.620-≤10-PASS



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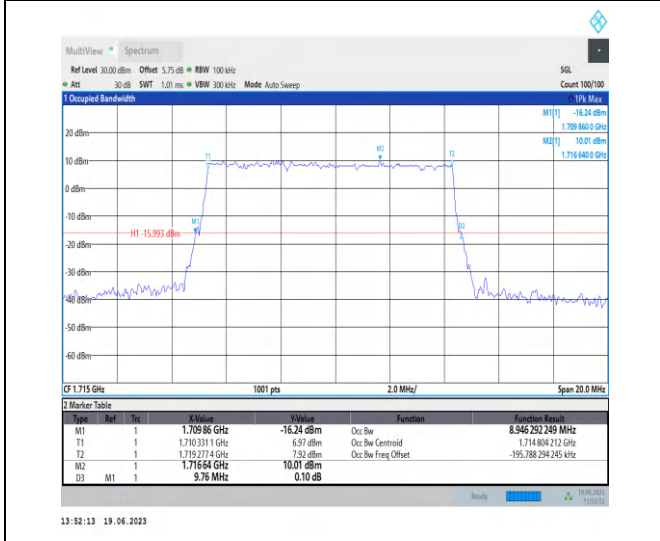
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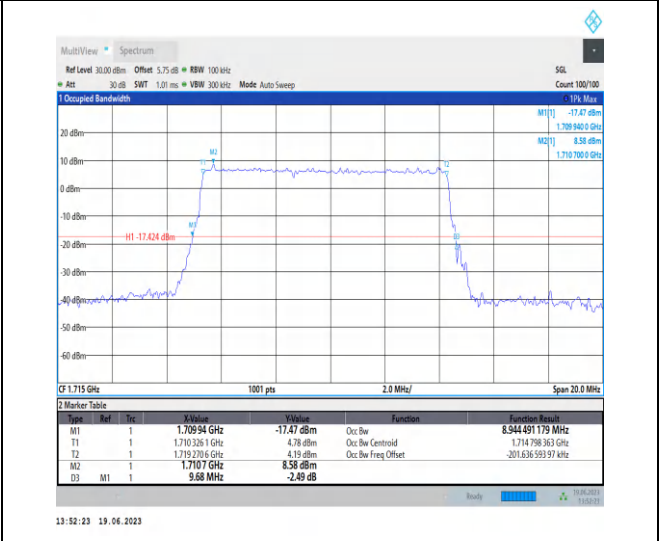
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1-N66-PC3-15-10-L-4-DFT-64QAM-Outer\_Full-50@0-Ant3-8.946-9.760-≤10-PASS



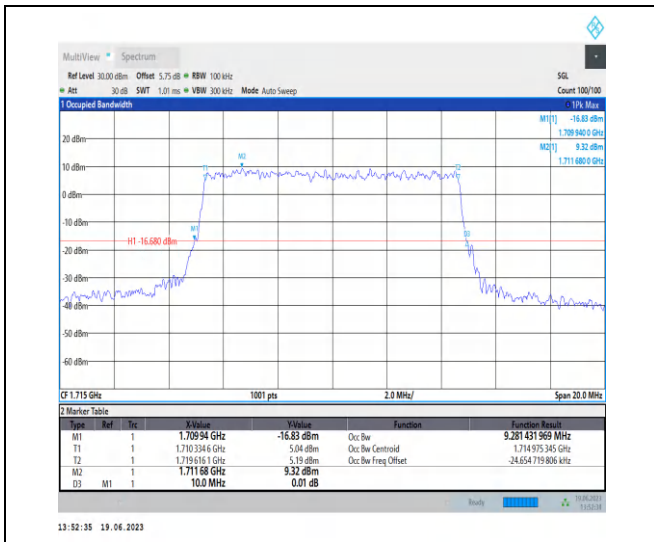
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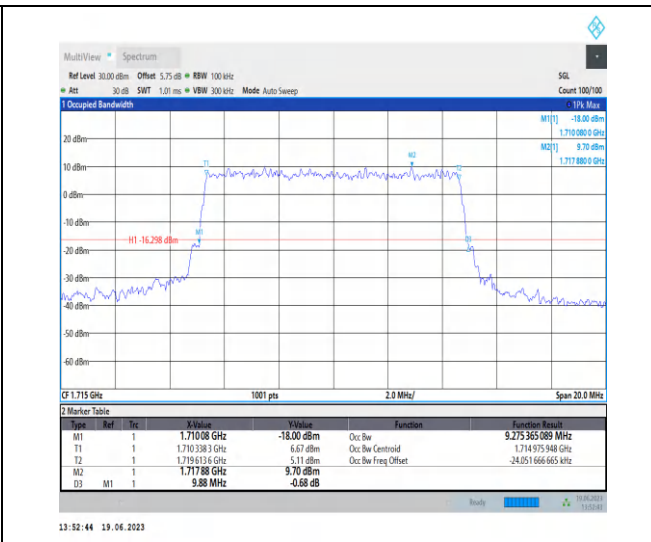
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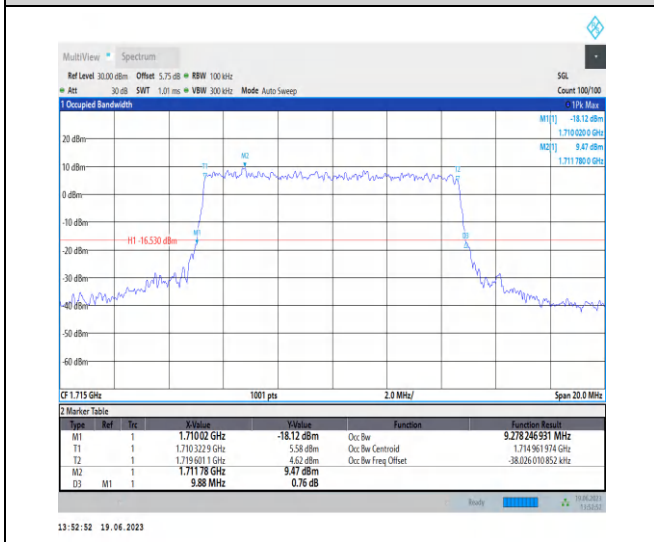
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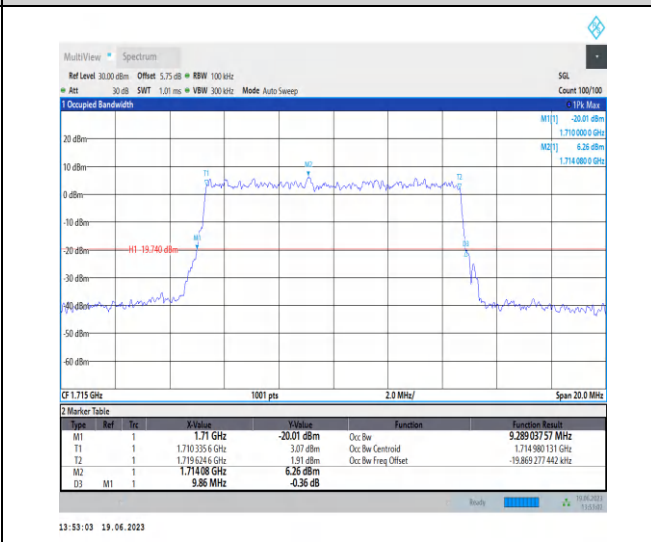
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 Ant3-9.281-10.000-≤10-PASS



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 Ant3-9.275-9.880-≤10-PASS



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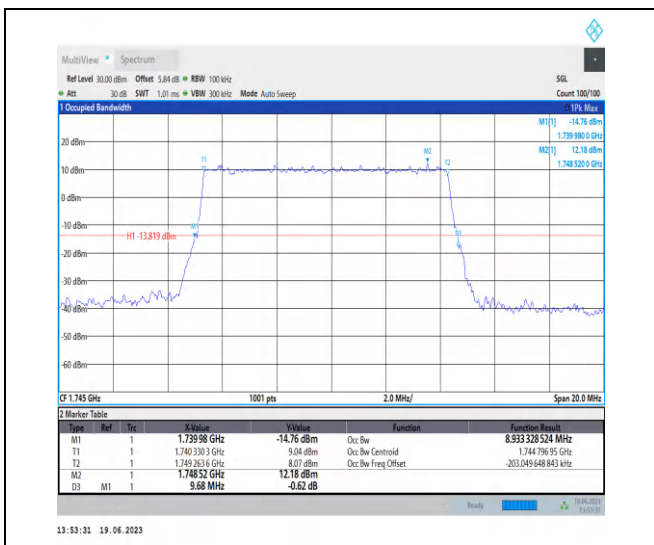
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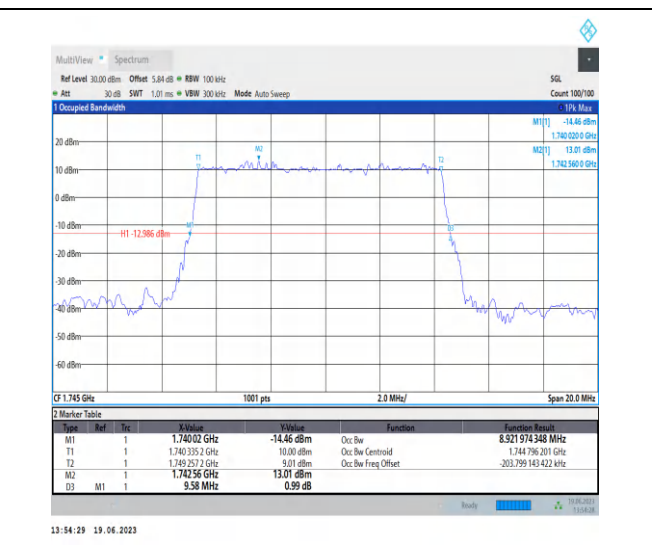
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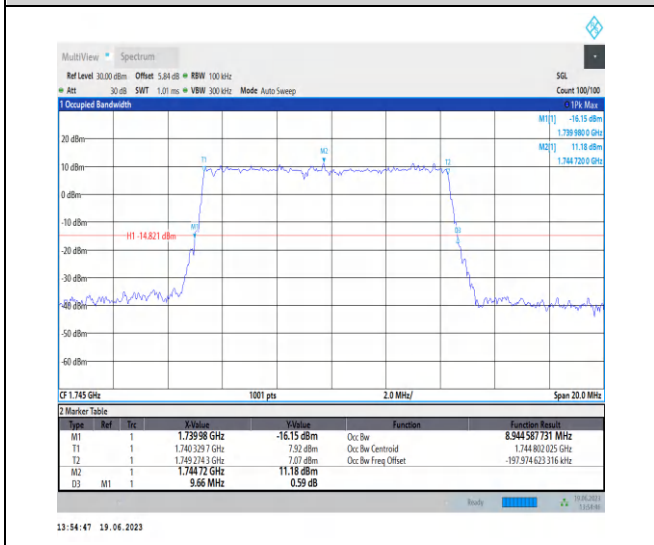
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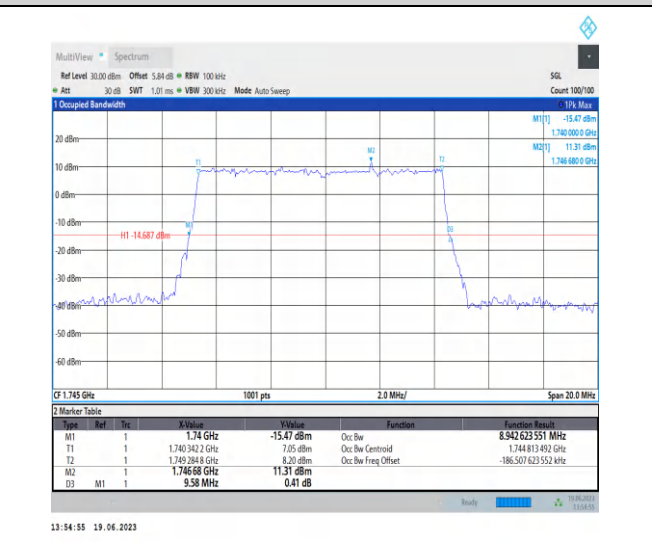
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1-N66-PC3-15-10-M-3-DFT-16QAM-Outter\_Full-50@0-Ant3-8.945-9.660-≤10-PASS



1-N66-PC3-15-10-M-4-DFT-64QAM-Outter\_Full-50@0-Ant3-8.943-9.580-≤10-PASS



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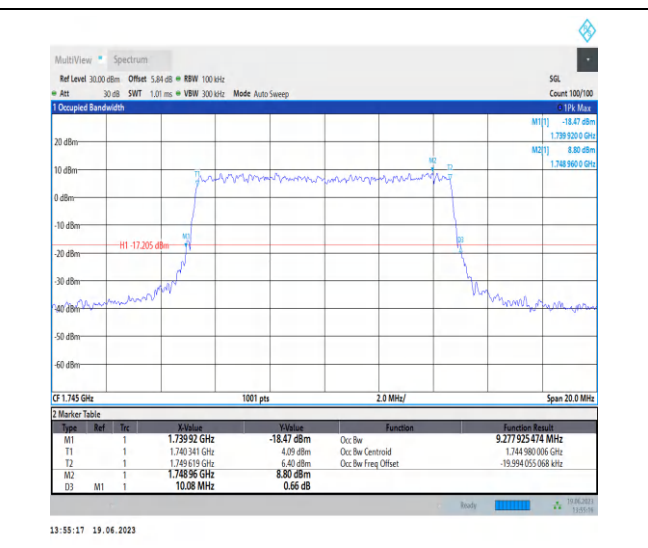
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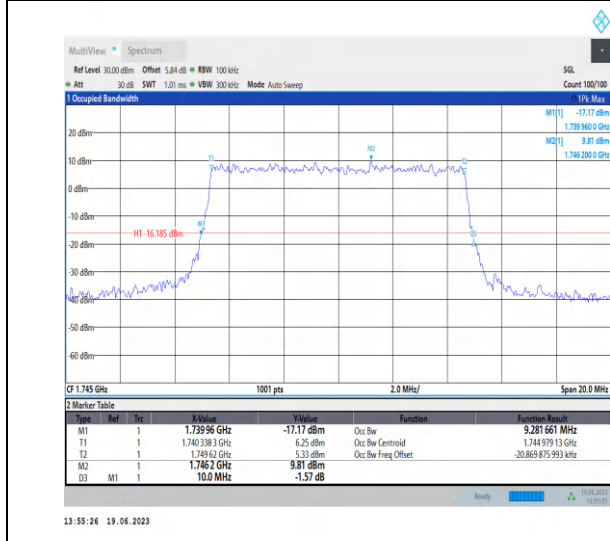




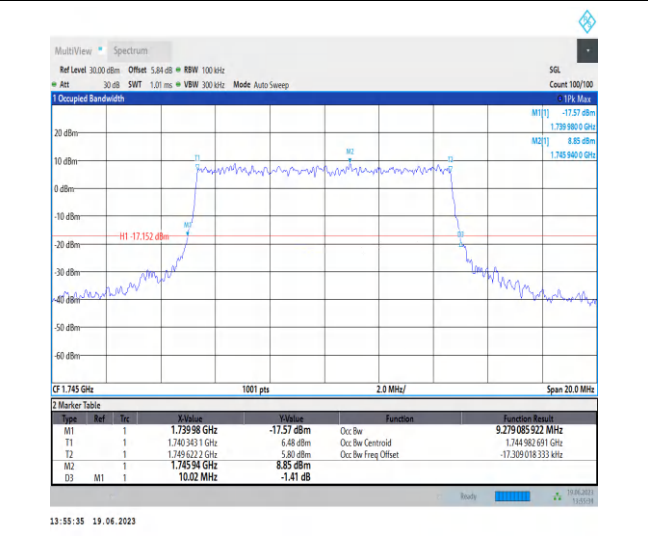
1-N66-PC3-15-10-M-5-DFT-256QAM-Outer\_Full-50 @ 0-Ant3-8.946-9.520-≤10-PASS



1-N66-PC3-15-10-M-6-CP-QPSK-Outer\_Full-52@0-Ant3-9.278-10.080-≤10-PASS



1-N66-PC3-15-10-M-7-CP-16QAM-Outer\_Full-52@0-Ant3-9.282-10.000-≤10-PASS



1-N66-PC3-15-10-M-8-CP-64QAM-Outer\_Full-52@0-Ant3-9.279-10.020-≤10-PASS



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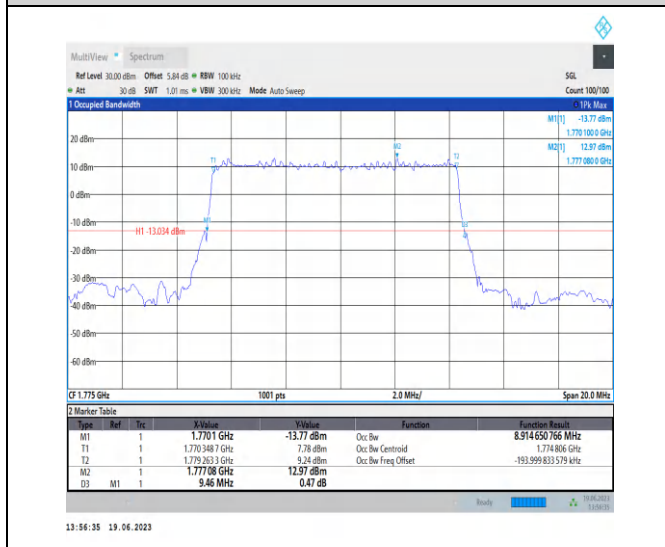
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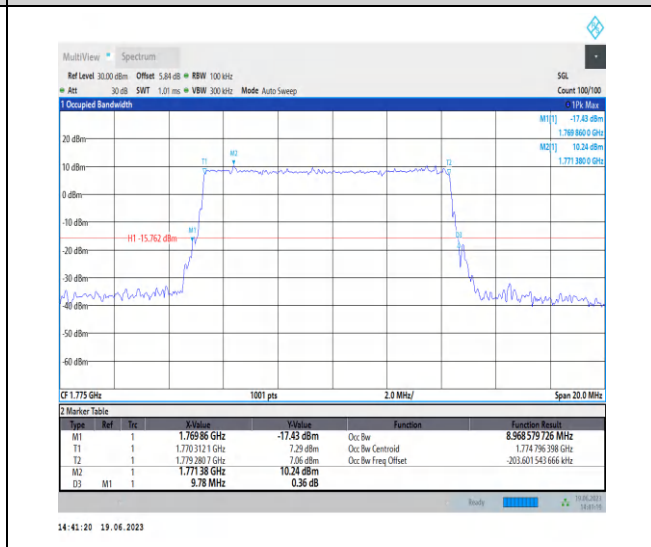
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 @0-Ant3-8.915-9.460-≤10-PASS



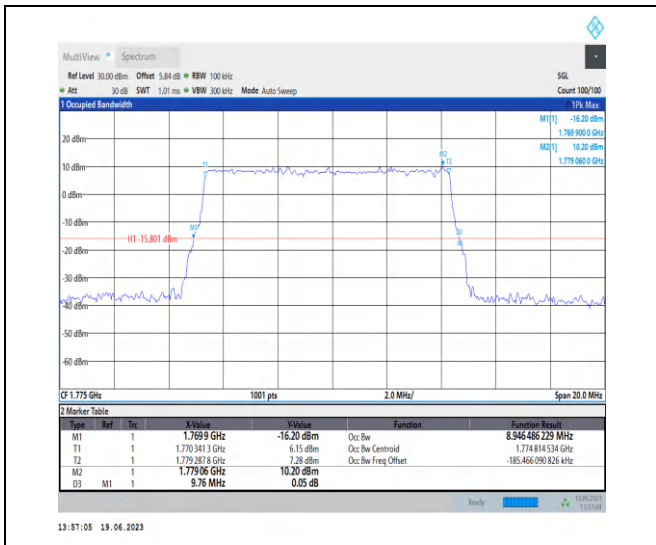
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 0-Ant3-8.969-9.780-≤10-PASS



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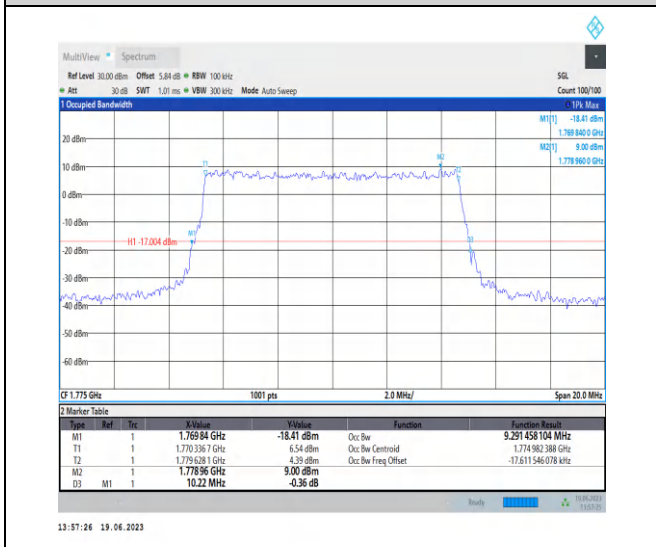
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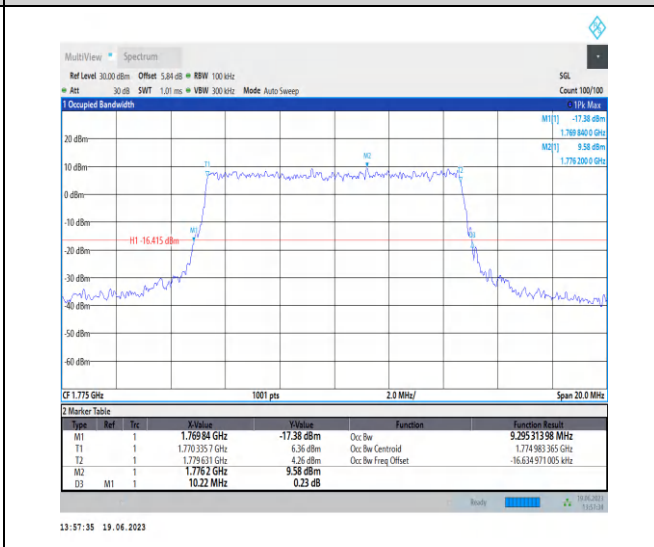
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1-N66-PC3-15-10-H-5-DFT-256QAM-Outer\_Full-50  
 @0-Ant3-8.927-9.720-≤10-PASS



1-N66-PC3-15-10-H-6-CP-QPSK-Outer\_Full-52@0-  
 Ant3-9.291-10.220-≤10-PASS



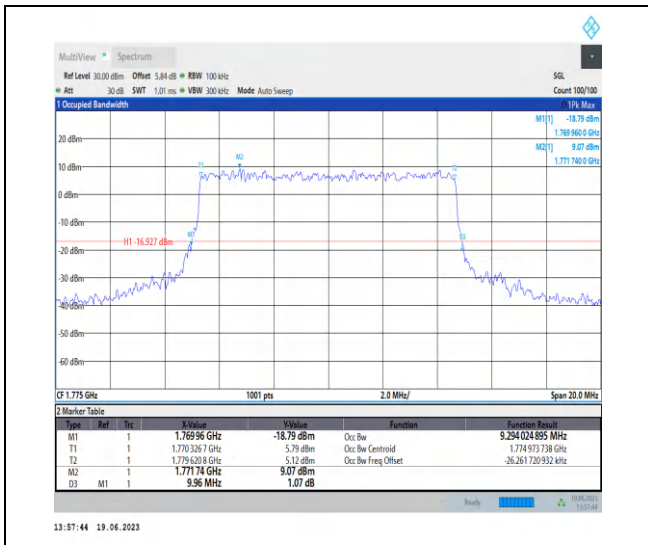
1-N66-PC3-15-10-H-7-CP-16QAM-Outer\_Full-52@0-  
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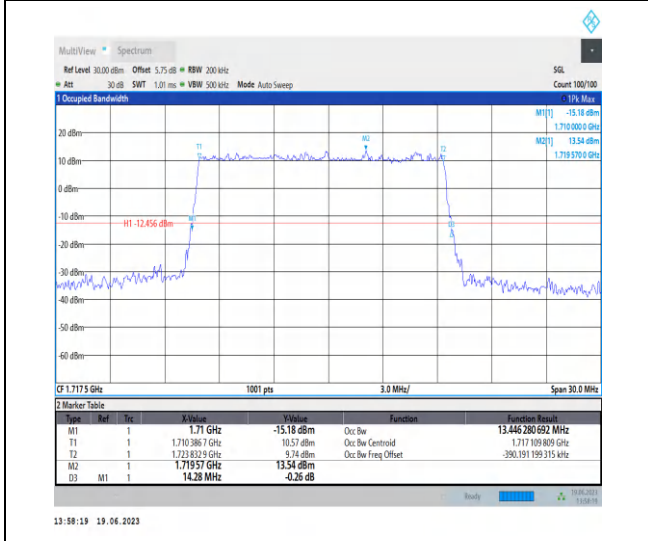
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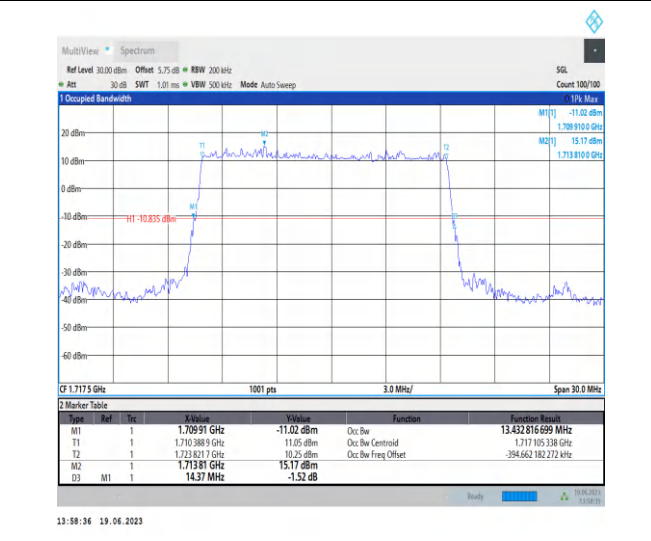
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 -Ant3-9.308-9.980-≤10-PASS



1-N66-PC3-15-15-L-1-DFT-QPSK-Outer\_Full-75@0  
 -Ant3-13.446-14.280-≤15-PASS



1-N66-PC3-15-15-L-2-DFT-PI2BPSK-Outer\_Full-75@  
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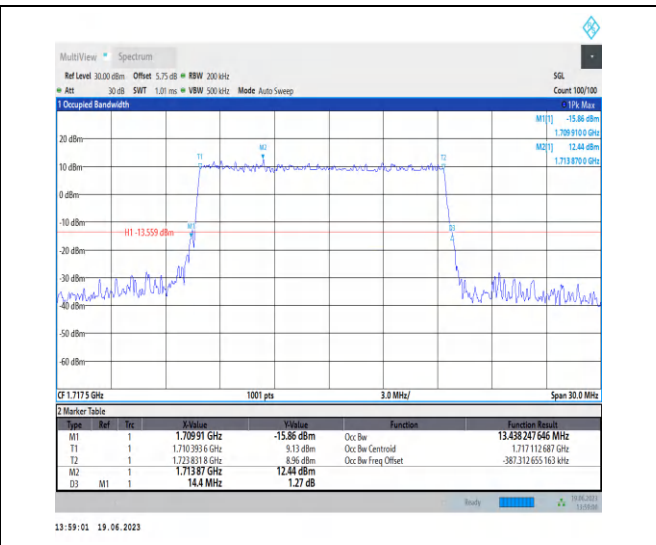
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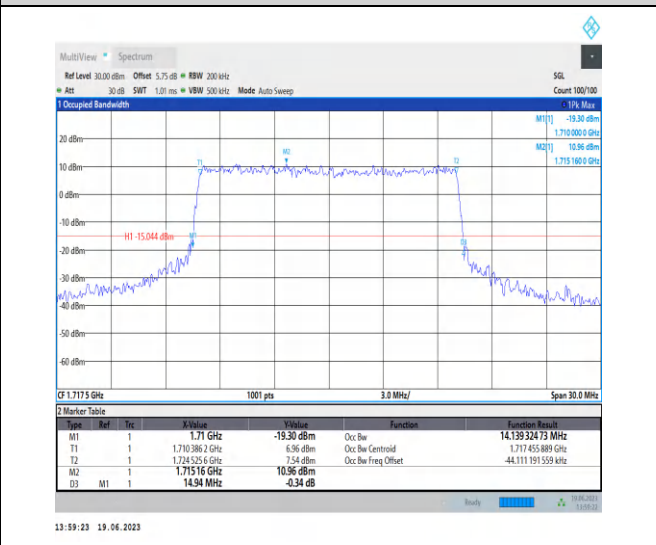
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 0-Ant3-13.438-14.400≤15-PASS



1-N66-PC3-15-15-L-5-DFT-256QAM-Outer\_Full-75  
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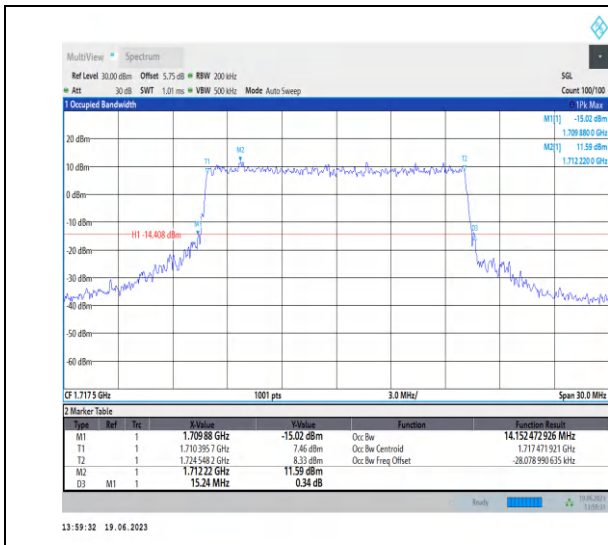
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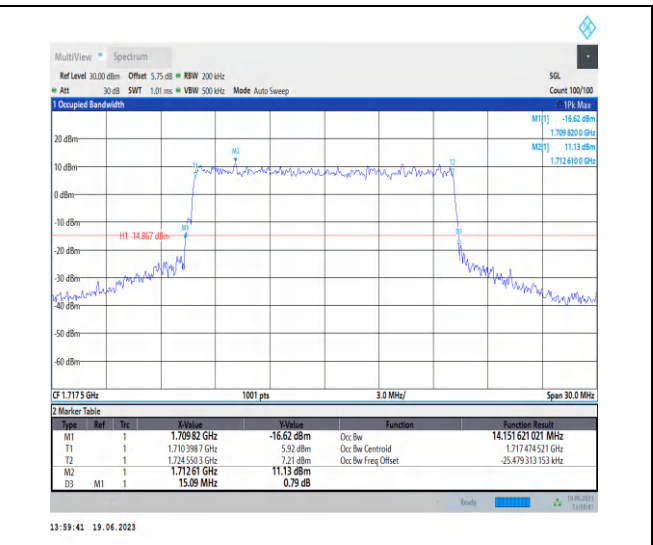
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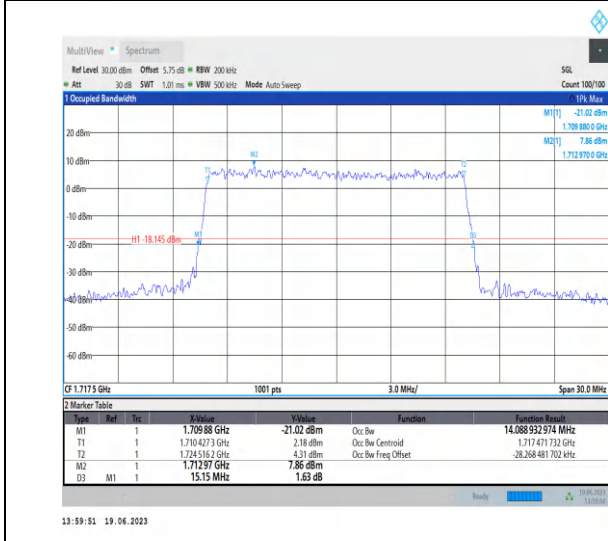
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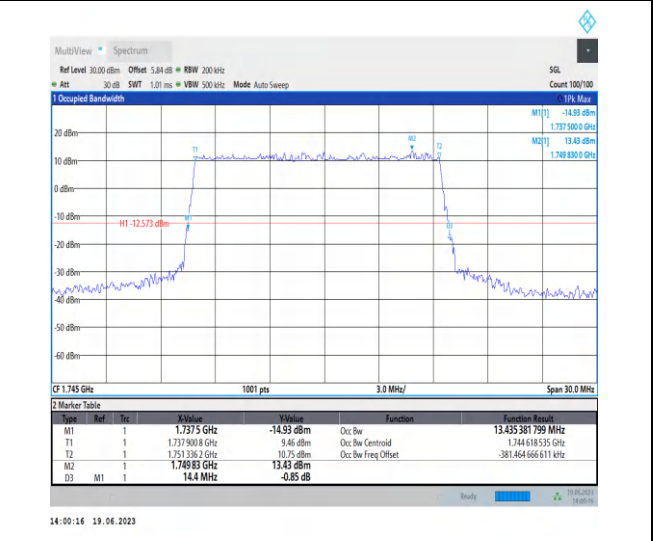
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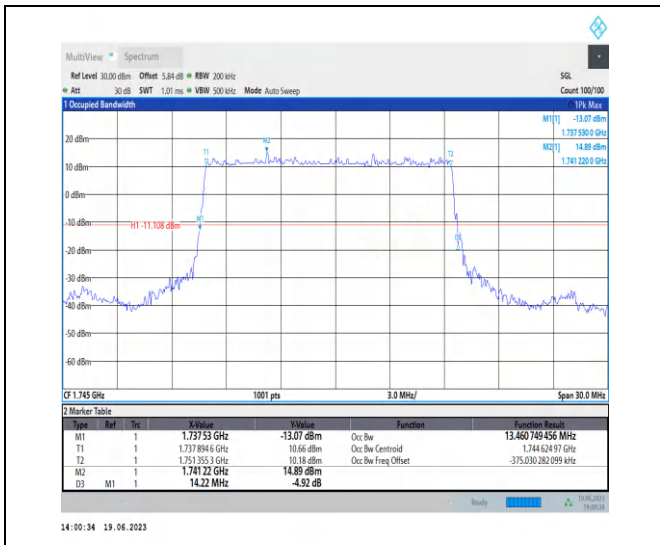
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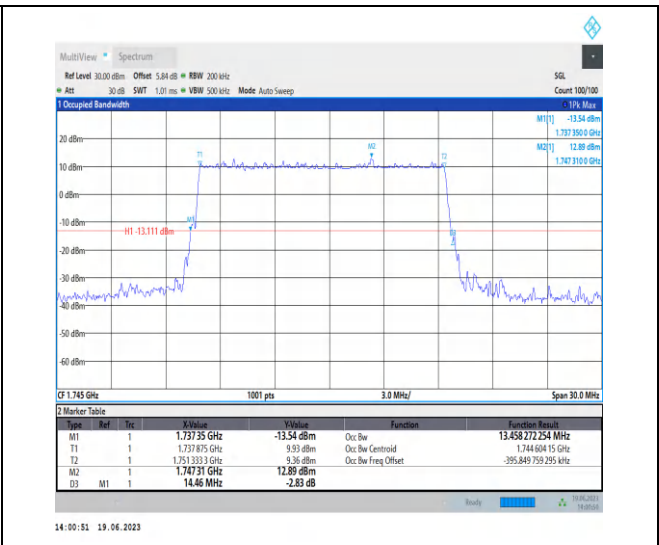
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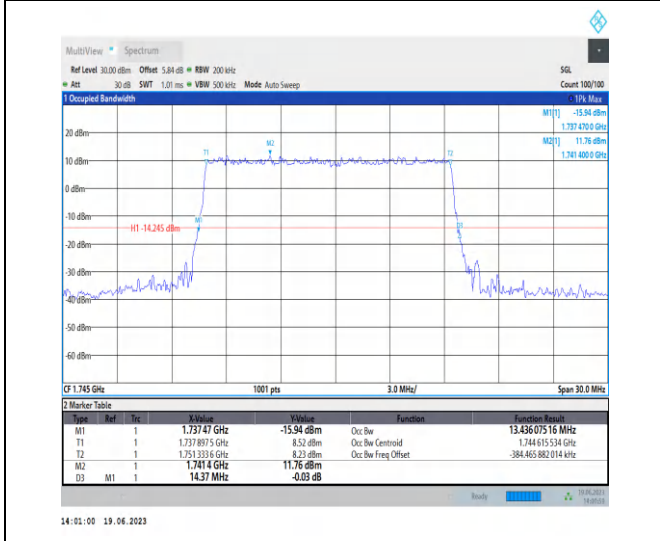
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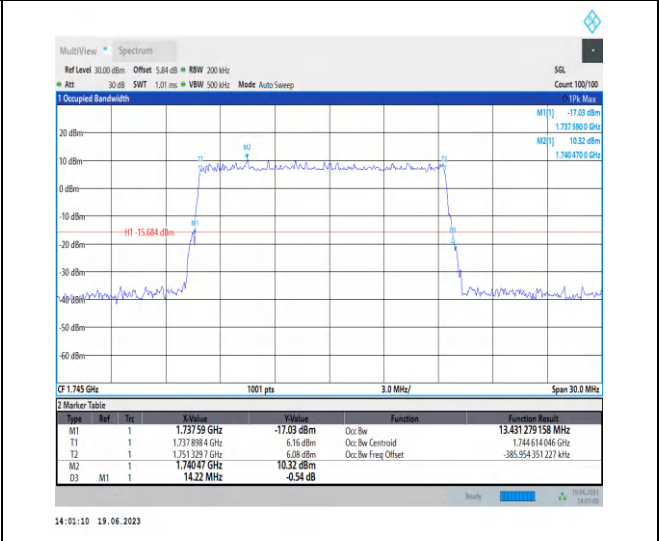
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1-N66-PC3-15-15-M-4-DFT-64QAM-Outer\_Full-75 @0-Ant3-13.436-14.370-≤15-PASS



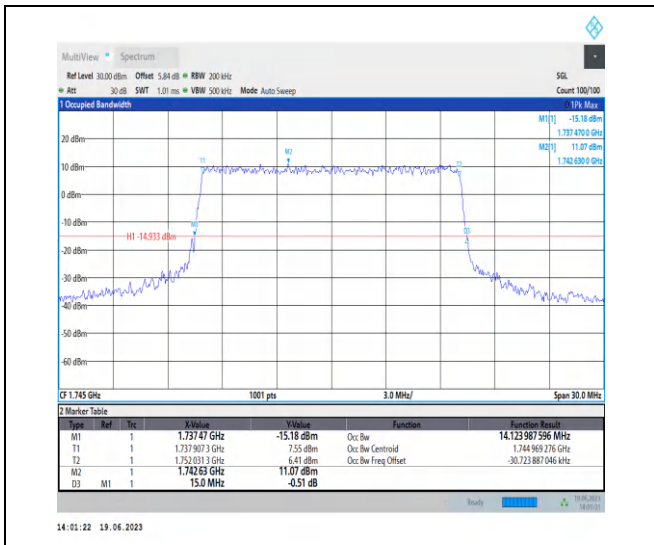
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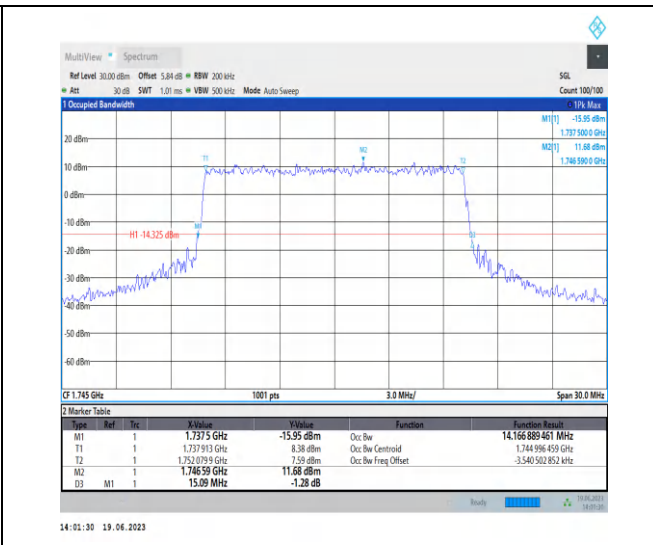
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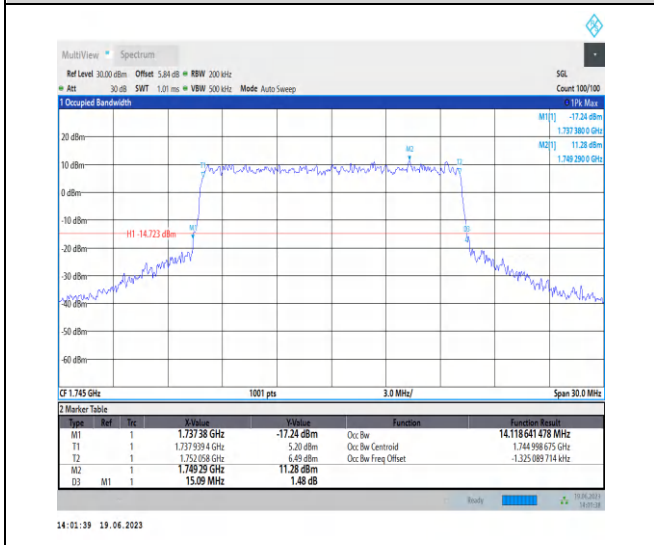
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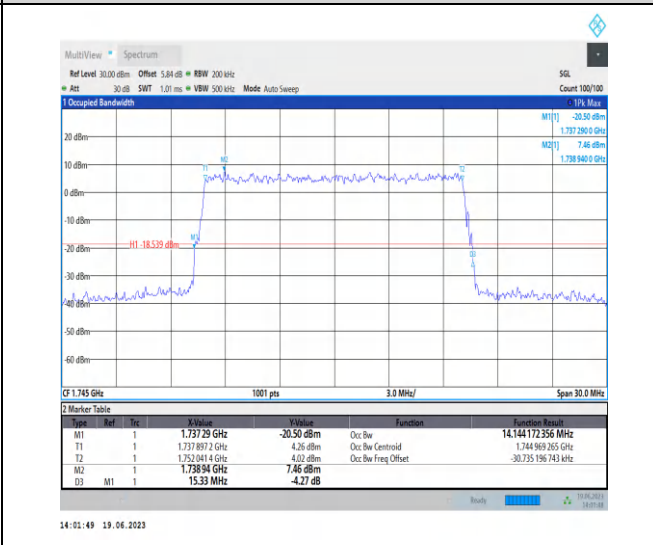
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1-N66-PC3-15-15-M-8-CP-64QAM-Outer\_Full-79@0-Ant3-14.119-15.090-≤15-PASS



1-N66-PC3-15-15-M-9-CP-256QAM-Outer\_Full-79@0-Ant3-14.144-15.330-≤15-PASS

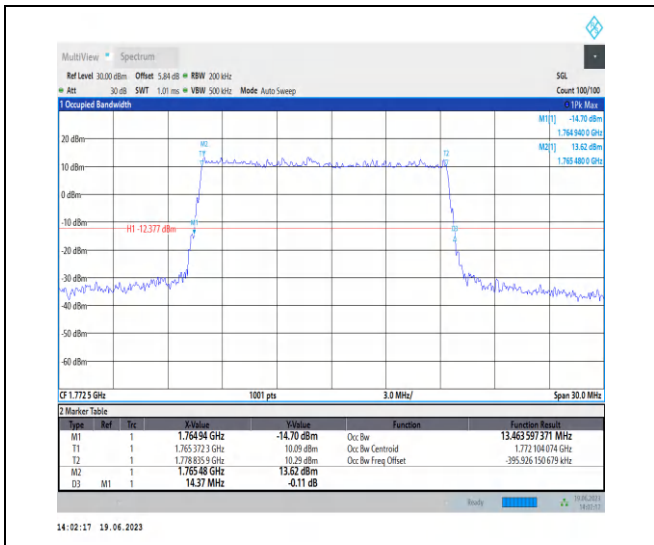


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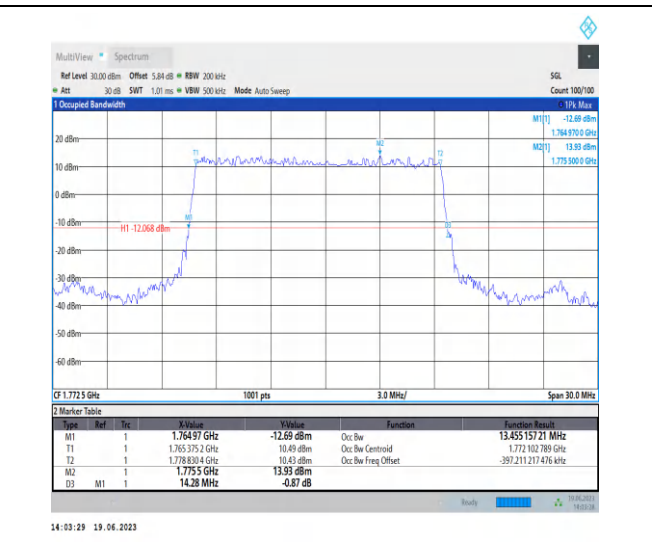
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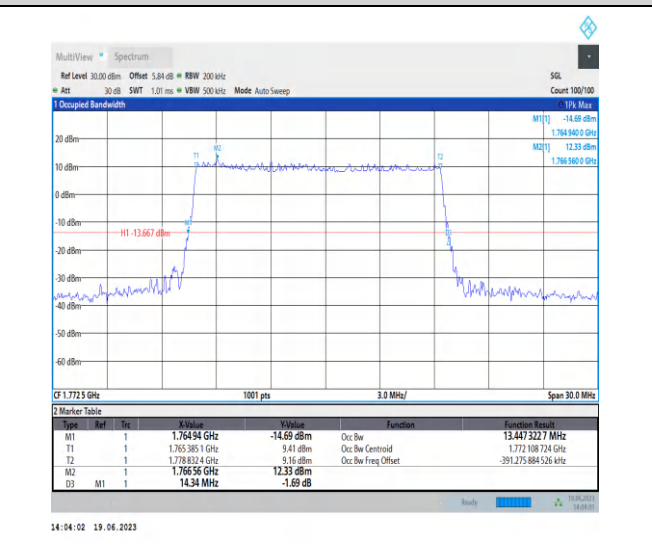
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1-N66-PC3-15-15-H-3-DFT-16QAM-Outer\_Full-75@0-Ant3-13.469-14.280≤15-PASS



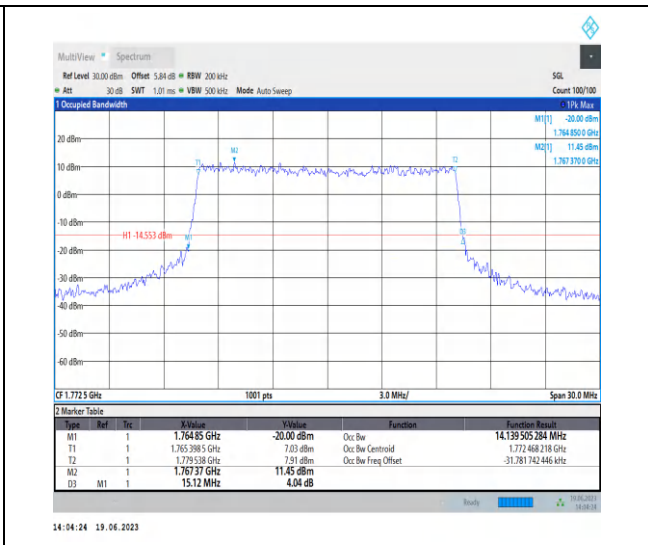
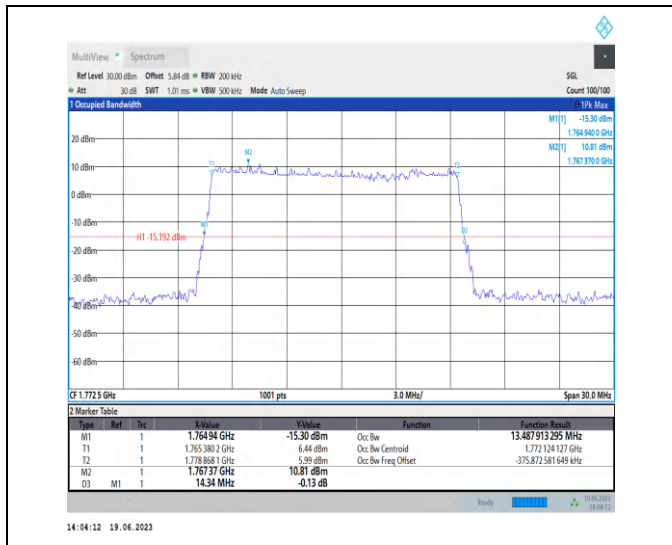
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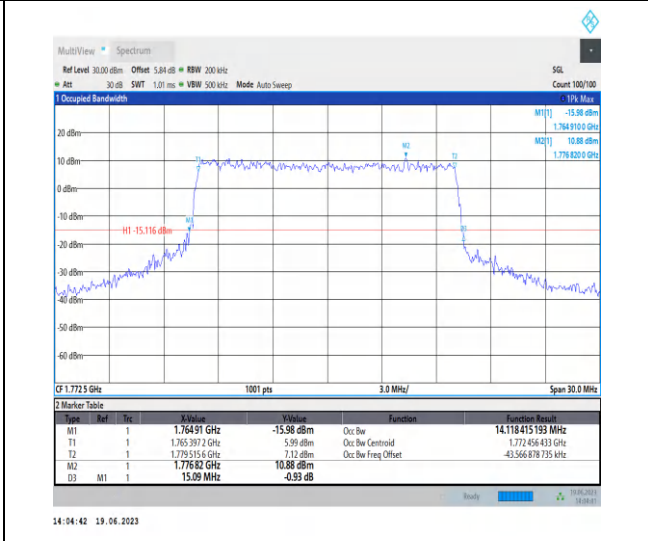
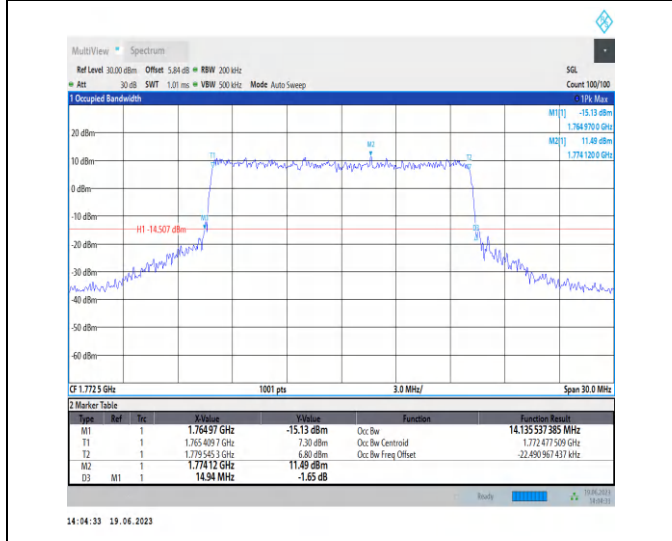
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1-N66-PC3-15-15-H-5-DFT-256QAM-Outer\_Full-75@0-Ant3-13.488-14.340≤15-PASS

1-N66-PC3-15-15-H-6-CP-QPSK-Outer\_Full-79@0-Ant3-14.14-15.120≤15-PASS



1-N66-PC3-15-15-H-7-CP-16QAM-Outer\_Full-79@0-Ant3-14.136-14.940≤15-PASS

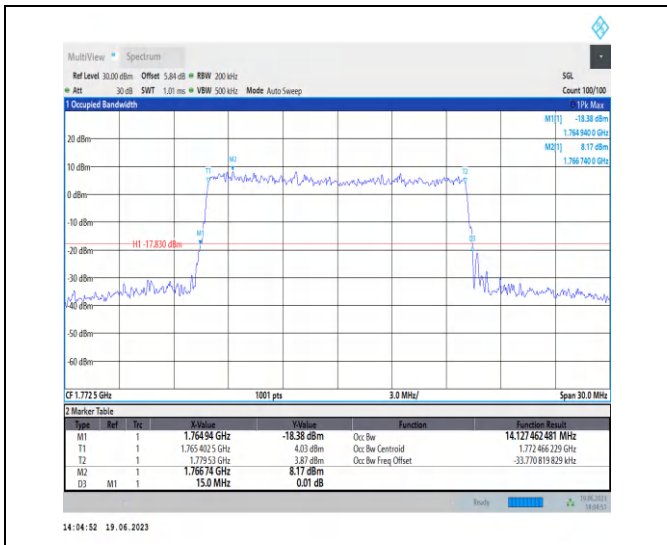
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1-N66-PC3-15-15-H-9-CP-256QAM-Outer\_Full-79@  
 0-Ant3-14.127-15.000-<=15-PASS



1-N66-PC3-15-20-L-1-DFT-QPSK-Outer\_Full-100@  
 0-Ant3-17.907-19.000-<=20-PASS



1-N66-PC3-15-20-L-2-DFT-PI2BPSK-Outer\_Full-100  
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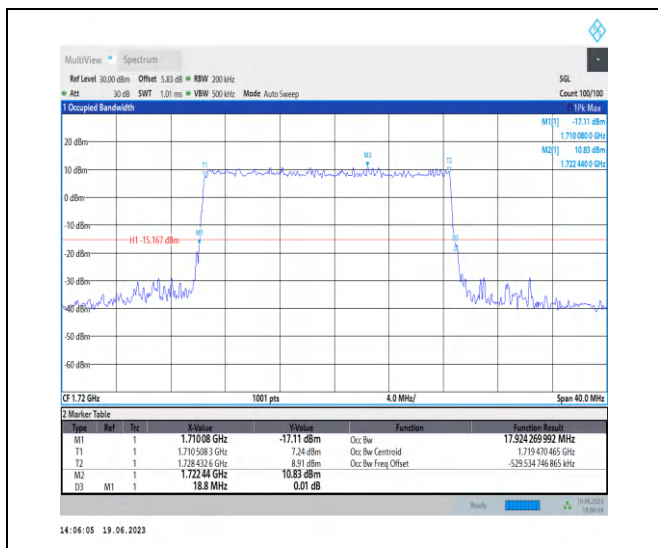
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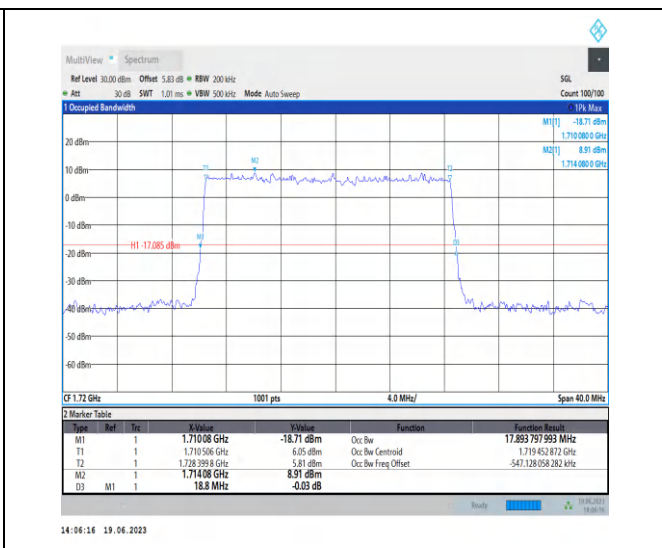
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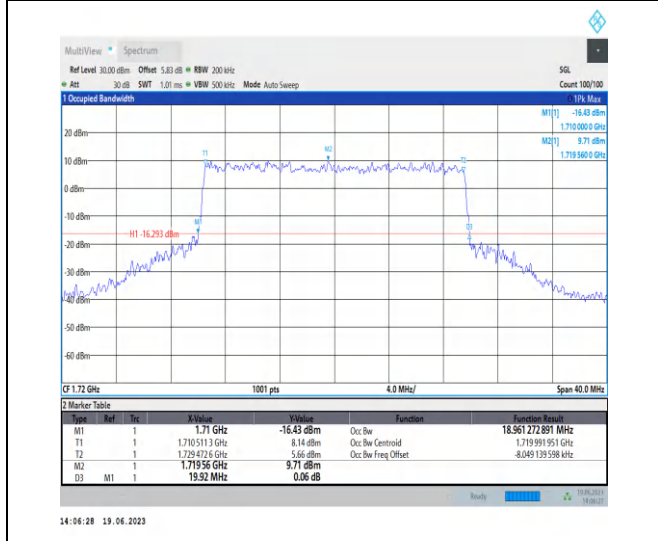
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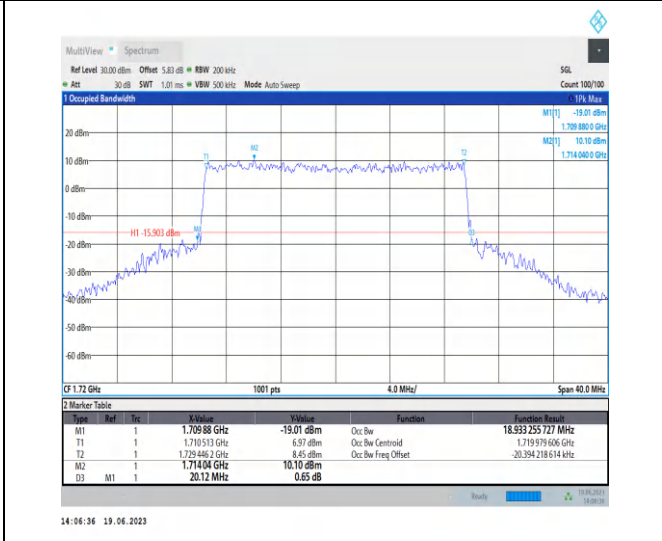
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1-N66-PC3-15-20-L-5-DFT-256QAM-Outer\_Full-100  
 @0-Ant3-17.894-18.800-≤20-PASS



1-N66-PC3-15-20-L-6-CP-QPSK-Outer\_Full-106@0  
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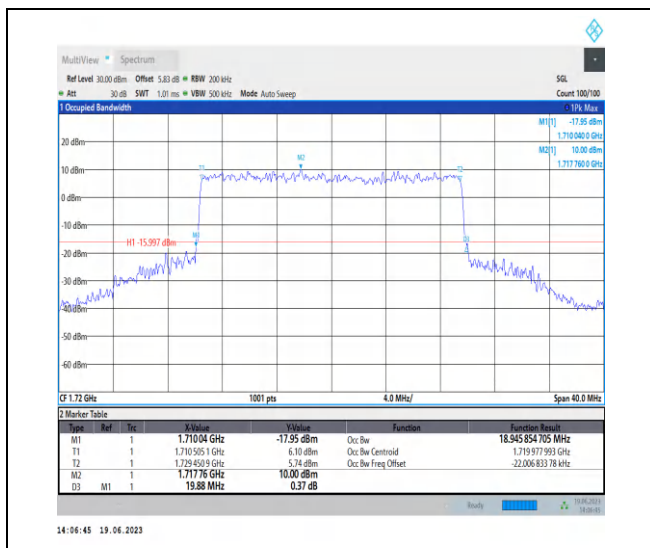
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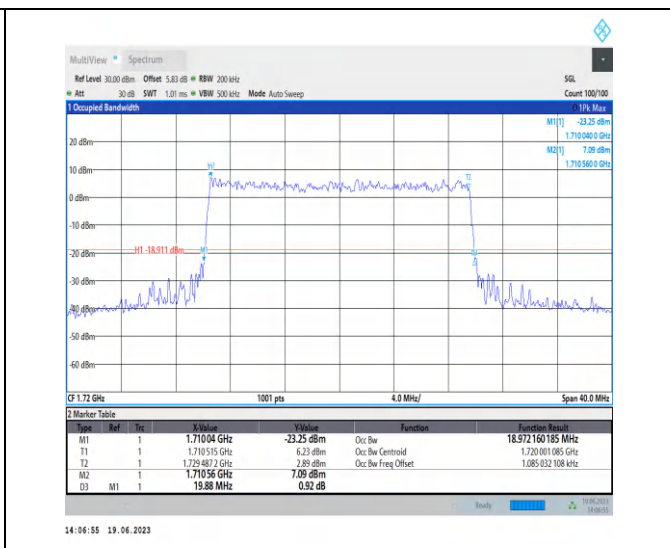
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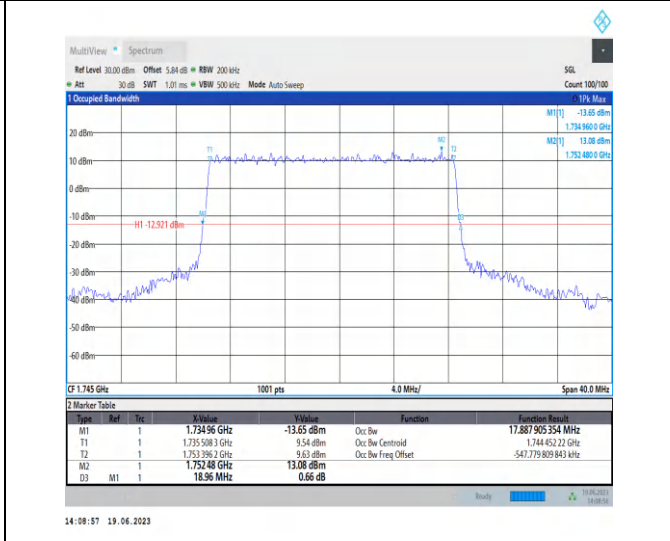
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1-N66-PC3-15-20-M-2-DFT-PI2BPSK-Outer\_Full-100 @0-Ant3-17.888-18.960-<math>\leq 20</math>-PASS



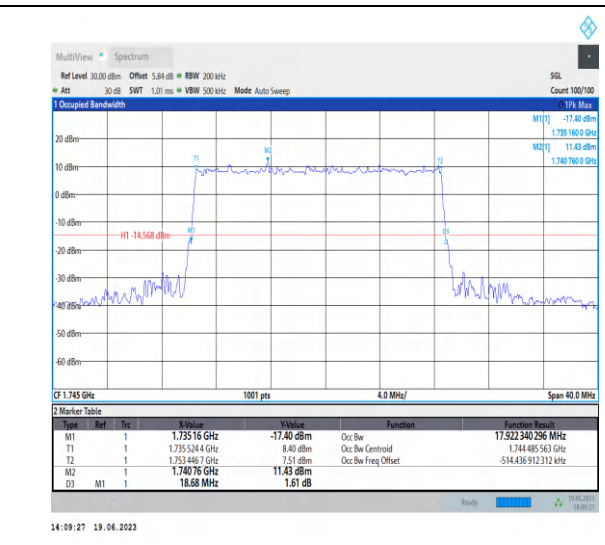
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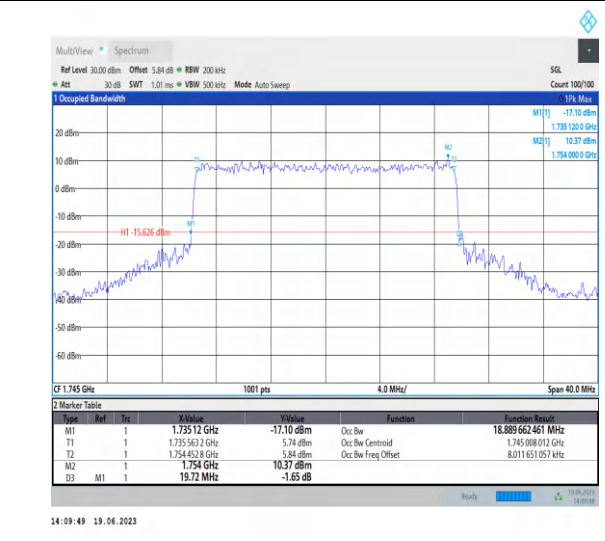
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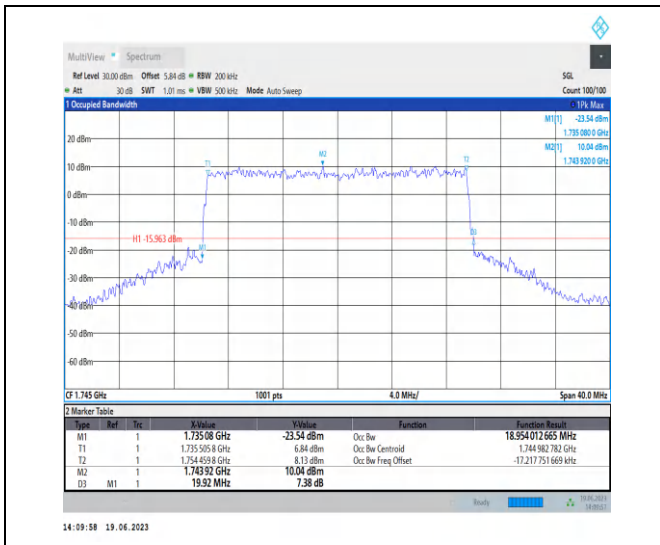
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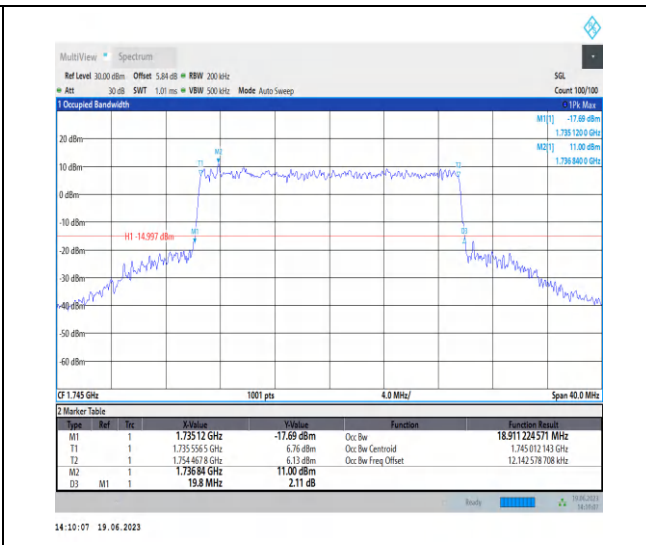
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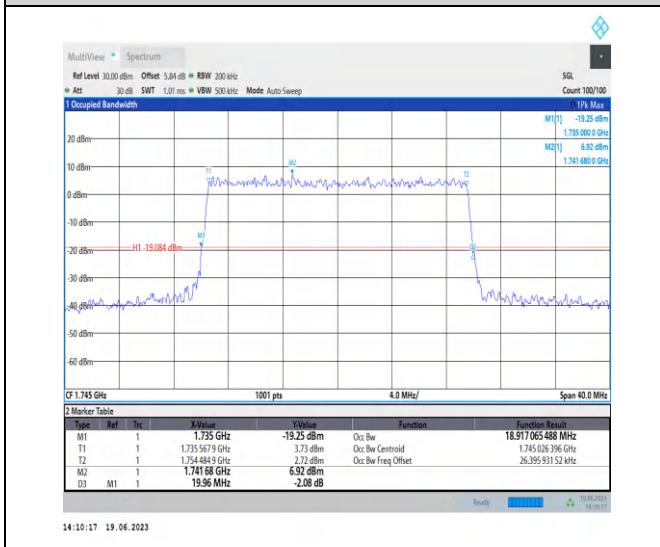
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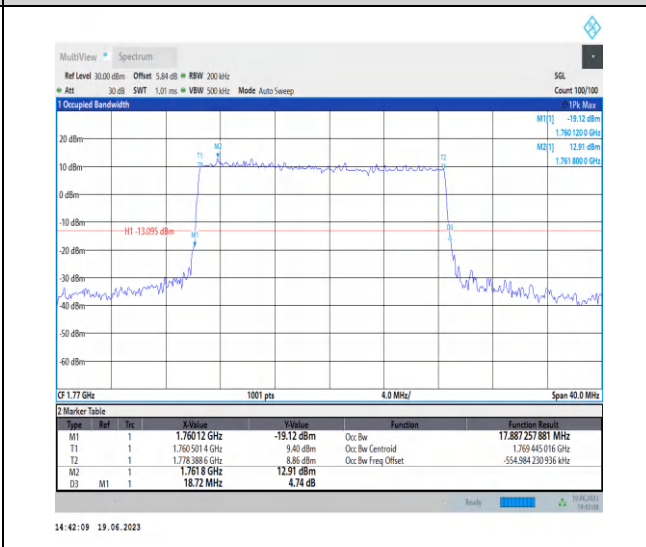
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1-N66-PC3-15-20-M-9-CP-256QAM-Outer\_Full-106  
 @-0-Ant3-18.917-19.960-<20-PASS



1-N66-PC3-15-20-H-1-DFT-QPSK-Outer\_Full-100@  
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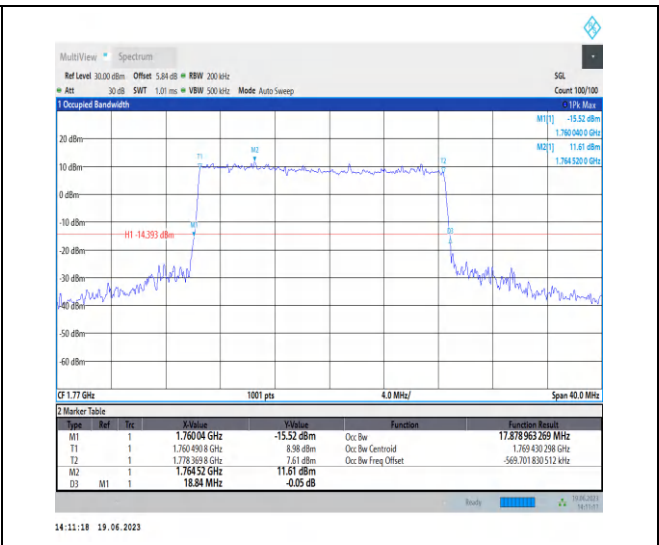
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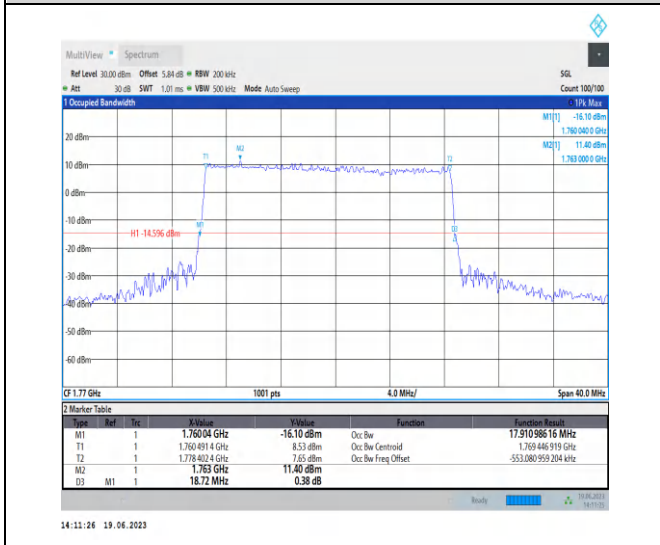
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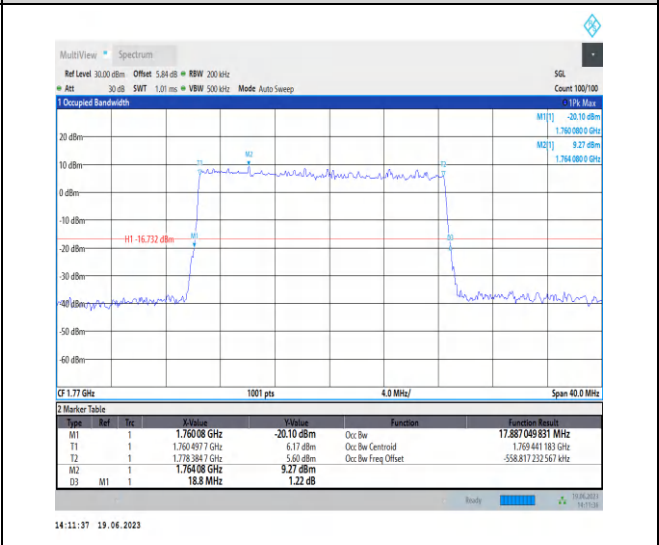
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1-N66-PC3-15-20-H-4-DFT-64QAM-Outter\_Full-100  
 @0-Ant3-17.911-18.720-<=20-PASS



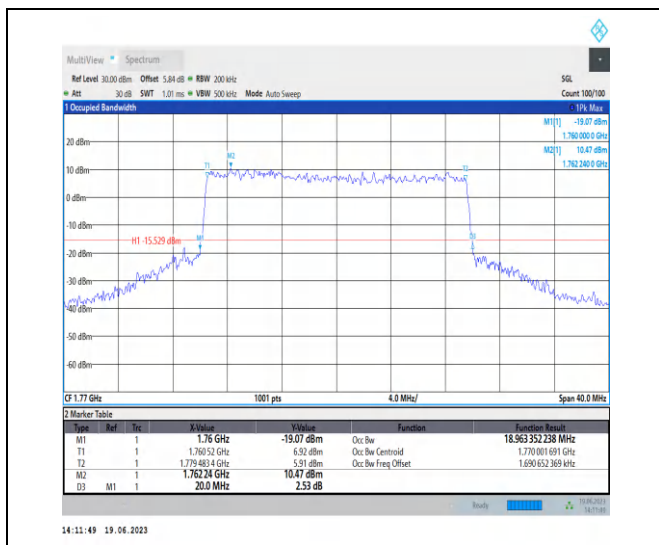
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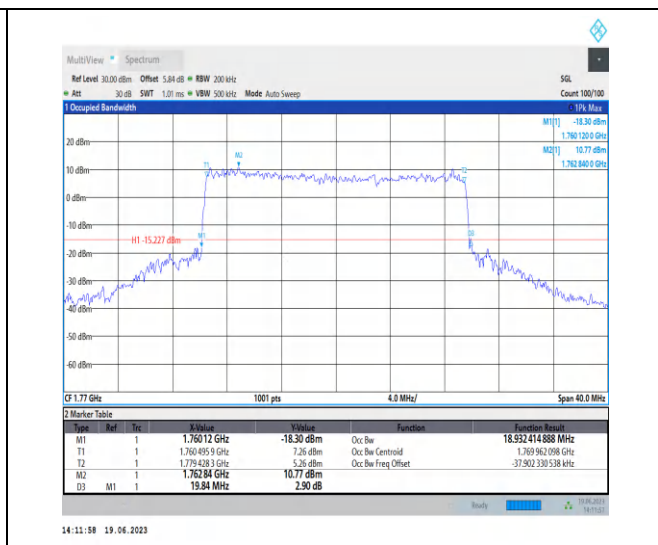
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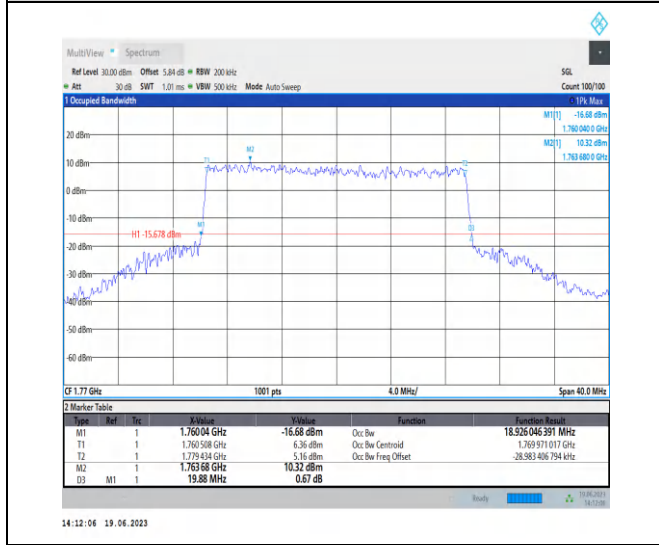




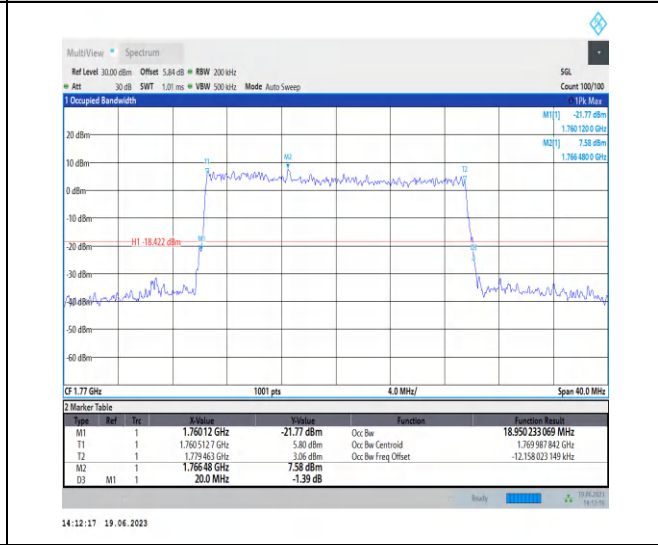
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 -Ant3-18.932-19.840-≤20-PASS



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 -Ant3-18.926-19.880-≤20-PASS



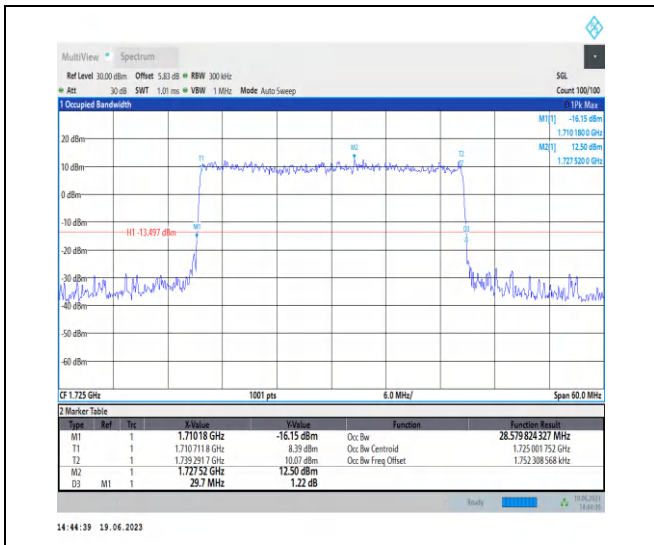
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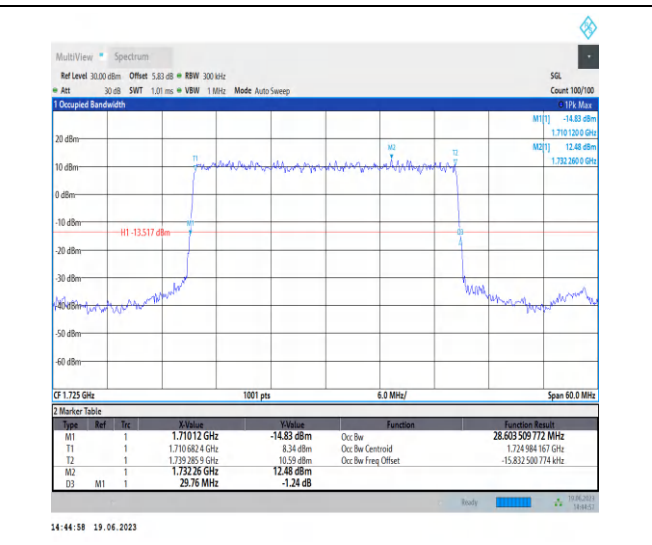
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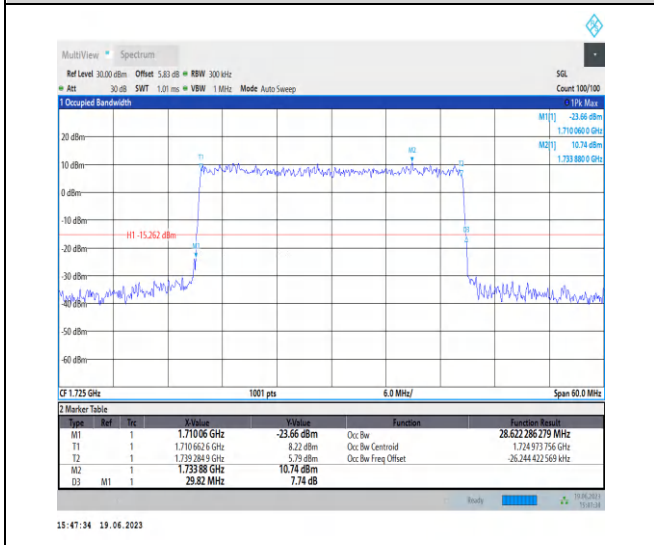
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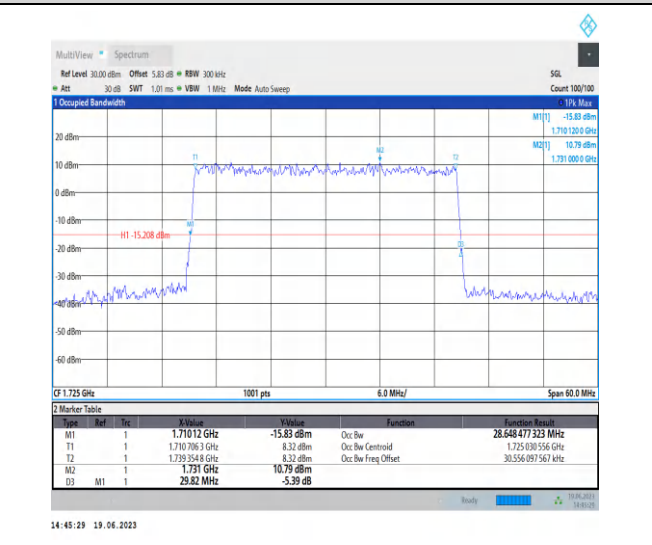
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1-N66-PC3-15-30-L-2-DFT-PI2BPSK-Outer\_Full-160  
 @0-Ant3-28.604-29.760-<=30-PASS



1-N66-PC3-15-30-L-3-DFT-16QAM-Outer\_Full-160  
 @0-Ant3-28.622-29.820-<=30-PASS



1-N66-PC3-15-30-L-4-DFT-64QAM-Outer\_Full-160@  
 0-Ant3-28.648-29.820-<=30-PASS



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