

Report No.: SEWA2205000015RG02

Rev.: 01

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Appendix B.21

NR Band n66



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

| Band | SCS | Bandwidth | Modulation | Channel | RB Config | Power (dBm) | EIRP (dBm) | LIMIT(dBm) | Verdict |
|------|-----|-----------|-------------|---------|-----------------|-------------|------------|------------|---------|
| N66 | 15 | 5 | DFT-PI2BPSK | L | Inner_1RB_Left | 23.94 | 24.33 | 30 | PASS |
| N66 | 15 | 5 | DFT-PI2BPSK | L | Inner_1RB_Right | 23.91 | 24.3 | 30 | PASS |
| N66 | 15 | 5 | DFT-PI2BPSK | L | Outer_Full | 23 | 23.39 | 30 | PASS |
| N66 | 15 | 5 | DFT-QPSK | L | Inner_1RB_Left | 23.93 | 24.32 | 30 | PASS |
| N66 | 15 | 5 | DFT-QPSK | L | Inner_1RB_Right | 23.94 | 24.33 | 30 | PASS |
| N66 | 15 | 5 | DFT-QPSK | L | Outer_Full | 22.99 | 23.38 | 30 | PASS |
| N66 | 15 | 5 | DFT-16QAM | L | Inner_1RB_Left | 22.77 | 23.16 | 30 | PASS |
| N66 | 15 | 5 | DFT-16QAM | L | Inner_1RB_Right | 22.8 | 23.19 | 30 | PASS |
| N66 | 15 | 5 | DFT-16QAM | L | Outer_Full | 21.97 | 22.36 | 30 | PASS |
| N66 | 15 | 5 | DFT-64QAM | L | Inner_1RB_Left | 21.41 | 21.8 | 30 | PASS |
| N66 | 15 | 5 | DFT-64QAM | L | Inner_1RB_Right | 21.37 | 21.76 | 30 | PASS |
| N66 | 15 | 5 | DFT-64QAM | L | Outer_Full | 21.55 | 21.94 | 30 | PASS |
| N66 | 15 | 5 | DFT-256QAM | L | Inner_1RB_Left | 19.48 | 19.87 | 30 | PASS |
| N66 | 15 | 5 | DFT-256QAM | L | Inner_1RB_Right | 19.49 | 19.88 | 30 | PASS |
| N66 | 15 | 5 | DFT-256QAM | L | Outer_Full | 19.42 | 19.81 | 30 | PASS |
| N66 | 15 | 5 | DFT-PI2BPSK | M | Inner_1RB_Left | 23.8 | 24.19 | 30 | PASS |
| N66 | 15 | 5 | DFT-PI2BPSK | M | Inner_1RB_Right | 23.97 | 24.36 | 30 | PASS |
| N66 | 15 | 5 | DFT-PI2BPSK | M | Outer_Full | 22.93 | 23.32 | 30 | PASS |
| N66 | 15 | 5 | DFT-QPSK | M | Inner_1RB_Left | 23.73 | 24.12 | 30 | PASS |
| N66 | 15 | 5 | DFT-QPSK | M | Inner_1RB_Right | 23.88 | 24.27 | 30 | PASS |
| N66 | 15 | 5 | DFT-QPSK | M | Outer_Full | 22.95 | 23.34 | 30 | PASS |
| N66 | 15 | 5 | DFT-16QAM | M | Inner_1RB_Left | 22.33 | 22.72 | 30 | PASS |
| N66 | 15 | 5 | DFT-16QAM | M | Inner_1RB_Right | 22.54 | 22.93 | 30 | PASS |
| N66 | 15 | 5 | DFT-16QAM | M | Outer_Full | 21.87 | 22.26 | 30 | PASS |
| N66 | 15 | 5 | DFT-64QAM | M | Inner_1RB_Left | 21.16 | 21.55 | 30 | PASS |
| N66 | 15 | 5 | DFT-64QAM | M | Inner_1RB_Right | 21.31 | 21.7 | 30 | PASS |
| N66 | 15 | 5 | DFT-64QAM | M | Outer_Full | 21.48 | 21.87 | 30 | PASS |
| N66 | 15 | 5 | DFT-256QAM | M | Inner_1RB_Left | 19.27 | 19.66 | 30 | PASS |
| N66 | 15 | 5 | DFT-256QAM | M | Inner_1RB_Right | 19.44 | 19.83 | 30 | PASS |
| N66 | 15 | 5 | DFT-256QAM | M | Outer_Full | 19.27 | 19.66 | 30 | PASS |
| N66 | 15 | 5 | DFT-PI2BPSK | H | Inner_1RB_Left | 23.73 | 24.12 | 30 | PASS |
| N66 | 15 | 5 | DFT-PI2BPSK | H | Inner_1RB_Right | 23.7 | 24.09 | 30 | PASS |



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| | | | | | | | | | |
|-----|----|----|-------------|---|-----------------|-------|-------|----|------|
| N66 | 15 | 5 | DFT-PI2BPSK | H | Outer_Full | 22.8 | 23.19 | 30 | PASS |
| N66 | 15 | 5 | DFT-QPSK | H | Inner_1RB_Left | 23.69 | 24.08 | 30 | PASS |
| N66 | 15 | 5 | DFT-QPSK | H | Inner_1RB_Right | 23.58 | 23.97 | 30 | PASS |
| N66 | 15 | 5 | DFT-QPSK | H | Outer_Full | 22.73 | 23.12 | 30 | PASS |
| N66 | 15 | 5 | DFT-16QAM | H | Inner_1RB_Left | 22.52 | 22.91 | 30 | PASS |
| N66 | 15 | 5 | DFT-16QAM | H | Inner_1RB_Right | 22.5 | 22.89 | 30 | PASS |
| N66 | 15 | 5 | DFT-16QAM | H | Outer_Full | 21.68 | 22.07 | 30 | PASS |
| N66 | 15 | 5 | DFT-64QAM | H | Inner_1RB_Left | 21.17 | 21.56 | 30 | PASS |
| N66 | 15 | 5 | DFT-64QAM | H | Inner_1RB_Right | 21.15 | 21.54 | 30 | PASS |
| N66 | 15 | 5 | DFT-64QAM | H | Outer_Full | 21.3 | 21.69 | 30 | PASS |
| N66 | 15 | 5 | DFT-256QAM | H | Inner_1RB_Left | 19.26 | 19.65 | 30 | PASS |
| N66 | 15 | 5 | DFT-256QAM | H | Inner_1RB_Right | 19.22 | 19.61 | 30 | PASS |
| N66 | 15 | 5 | DFT-256QAM | H | Outer_Full | 19.21 | 19.6 | 30 | PASS |
| N66 | 15 | 10 | DFT-PI2BPSK | L | Inner_1RB_Left | 24.03 | 24.42 | 30 | PASS |
| N66 | 15 | 10 | DFT-PI2BPSK | L | Inner_1RB_Right | 24.03 | 24.42 | 30 | PASS |
| N66 | 15 | 10 | DFT-PI2BPSK | L | Outer_Full | 23.02 | 23.41 | 30 | PASS |
| N66 | 15 | 10 | DFT-QPSK | L | Inner_1RB_Left | 23.98 | 24.37 | 30 | PASS |
| N66 | 15 | 10 | DFT-QPSK | L | Inner_1RB_Right | 24.06 | 24.45 | 30 | PASS |
| N66 | 15 | 10 | DFT-QPSK | L | Outer_Full | 23.09 | 23.48 | 30 | PASS |
| N66 | 15 | 10 | DFT-16QAM | L | Inner_1RB_Left | 22.6 | 22.99 | 30 | PASS |
| N66 | 15 | 10 | DFT-16QAM | L | Inner_1RB_Right | 22.63 | 23.02 | 30 | PASS |
| N66 | 15 | 10 | DFT-16QAM | L | Outer_Full | 22.02 | 22.41 | 30 | PASS |
| N66 | 15 | 10 | DFT-64QAM | L | Inner_1RB_Left | 21.4 | 21.79 | 30 | PASS |
| N66 | 15 | 10 | DFT-64QAM | L | Inner_1RB_Right | 21.4 | 21.79 | 30 | PASS |
| N66 | 15 | 10 | DFT-64QAM | L | Outer_Full | 21.57 | 21.96 | 30 | PASS |
| N66 | 15 | 10 | DFT-256QAM | L | Inner_1RB_Left | 19.47 | 19.86 | 30 | PASS |
| N66 | 15 | 10 | DFT-256QAM | L | Inner_1RB_Right | 19.52 | 19.91 | 30 | PASS |
| N66 | 15 | 10 | DFT-256QAM | L | Outer_Full | 19.51 | 19.9 | 30 | PASS |
| N66 | 15 | 10 | DFT-PI2BPSK | M | Inner_1RB_Left | 23.84 | 24.23 | 30 | PASS |
| N66 | 15 | 10 | DFT-PI2BPSK | M | Inner_1RB_Right | 24.05 | 24.44 | 30 | PASS |
| N66 | 15 | 10 | DFT-PI2BPSK | M | Outer_Full | 22.97 | 23.36 | 30 | PASS |
| N66 | 15 | 10 | DFT-QPSK | M | Inner_1RB_Left | 23.89 | 24.28 | 30 | PASS |
| N66 | 15 | 10 | DFT-QPSK | M | Inner_1RB_Right | 24.07 | 24.46 | 30 | PASS |
| N66 | 15 | 10 | DFT-QPSK | M | Outer_Full | 23.02 | 23.41 | 30 | PASS |
| N66 | 15 | 10 | DFT-16QAM | M | Inner_1RB_Left | 22.43 | 22.82 | 30 | PASS |
| N66 | 15 | 10 | DFT-16QAM | M | Inner_1RB_Right | 22.65 | 23.04 | 30 | PASS |
| N66 | 15 | 10 | DFT-16QAM | M | Outer_Full | 21.98 | 22.37 | 30 | PASS |
| N66 | 15 | 10 | DFT-64QAM | M | Inner_1RB_Left | 21.26 | 21.65 | 30 | PASS |



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| | | | | | | | | | |
|-----|----|----|-------------|---|-----------------|-------|-------|----|------|
| N66 | 15 | 10 | DFT-64QAM | M | Inner_1RB_Right | 21.43 | 21.82 | 30 | PASS |
| N66 | 15 | 10 | DFT-64QAM | M | Outer_Full | 21.51 | 21.9 | 30 | PASS |
| N66 | 15 | 10 | DFT-256QAM | M | Inner_1RB_Left | 19.35 | 19.74 | 30 | PASS |
| N66 | 15 | 10 | DFT-256QAM | M | Inner_1RB_Right | 19.49 | 19.88 | 30 | PASS |
| N66 | 15 | 10 | DFT-256QAM | M | Outer_Full | 19.44 | 19.83 | 30 | PASS |
| N66 | 15 | 10 | DFT-PI2BPSK | H | Inner_1RB_Left | 23.92 | 24.31 | 30 | PASS |
| N66 | 15 | 10 | DFT-PI2BPSK | H | Inner_1RB_Right | 23.83 | 24.22 | 30 | PASS |
| N66 | 15 | 10 | DFT-PI2BPSK | H | Outer_Full | 22.88 | 23.27 | 30 | PASS |
| N66 | 15 | 10 | DFT-QPSK | H | Inner_1RB_Left | 23.95 | 24.34 | 30 | PASS |
| N66 | 15 | 10 | DFT-QPSK | H | Inner_1RB_Right | 23.8 | 24.19 | 30 | PASS |
| N66 | 15 | 10 | DFT-QPSK | H | Outer_Full | 22.92 | 23.31 | 30 | PASS |
| N66 | 15 | 10 | DFT-16QAM | H | Inner_1RB_Left | 22.5 | 22.89 | 30 | PASS |
| N66 | 15 | 10 | DFT-16QAM | H | Inner_1RB_Right | 22.41 | 22.8 | 30 | PASS |
| N66 | 15 | 10 | DFT-16QAM | H | Outer_Full | 21.87 | 22.26 | 30 | PASS |
| N66 | 15 | 10 | DFT-64QAM | H | Inner_1RB_Left | 21.19 | 21.58 | 30 | PASS |
| N66 | 15 | 10 | DFT-64QAM | H | Inner_1RB_Right | 21.26 | 21.65 | 30 | PASS |
| N66 | 15 | 10 | DFT-64QAM | H | Outer_Full | 21.38 | 21.77 | 30 | PASS |
| N66 | 15 | 10 | DFT-256QAM | H | Inner_1RB_Left | 19.39 | 19.78 | 30 | PASS |
| N66 | 15 | 10 | DFT-256QAM | H | Inner_1RB_Right | 19.34 | 19.73 | 30 | PASS |
| N66 | 15 | 10 | DFT-256QAM | H | Outer_Full | 19.27 | 19.66 | 30 | PASS |
| N66 | 15 | 15 | DFT-PI2BPSK | L | Inner_1RB_Left | 23.85 | 24.24 | 30 | PASS |
| N66 | 15 | 15 | DFT-PI2BPSK | L | Inner_1RB_Right | 23.97 | 24.36 | 30 | PASS |
| N66 | 15 | 15 | DFT-PI2BPSK | L | Outer_Full | 23.08 | 23.47 | 30 | PASS |
| N66 | 15 | 15 | DFT-QPSK | L | Inner_1RB_Left | 23.9 | 24.29 | 30 | PASS |
| N66 | 15 | 15 | DFT-QPSK | L | Inner_1RB_Right | 24.03 | 24.42 | 30 | PASS |
| N66 | 15 | 15 | DFT-QPSK | L | Outer_Full | 23.12 | 23.51 | 30 | PASS |
| N66 | 15 | 15 | DFT-16QAM | L | Inner_1RB_Left | 22.47 | 22.86 | 30 | PASS |
| N66 | 15 | 15 | DFT-16QAM | L | Inner_1RB_Right | 22.58 | 22.97 | 30 | PASS |
| N66 | 15 | 15 | DFT-16QAM | L | Outer_Full | 22.11 | 22.5 | 30 | PASS |
| N66 | 15 | 15 | DFT-64QAM | L | Inner_1RB_Left | 21.27 | 21.66 | 30 | PASS |
| N66 | 15 | 15 | DFT-64QAM | L | Inner_1RB_Right | 21.35 | 21.74 | 30 | PASS |
| N66 | 15 | 15 | DFT-64QAM | L | Outer_Full | 21.58 | 21.97 | 30 | PASS |
| N66 | 15 | 15 | DFT-256QAM | L | Inner_1RB_Left | 19.45 | 19.84 | 30 | PASS |
| N66 | 15 | 15 | DFT-256QAM | L | Inner_1RB_Right | 19.5 | 19.89 | 30 | PASS |
| N66 | 15 | 15 | DFT-256QAM | L | Outer_Full | 19.61 | 20 | 30 | PASS |
| N66 | 15 | 15 | DFT-PI2BPSK | M | Inner_1RB_Left | 23.87 | 24.26 | 30 | PASS |
| N66 | 15 | 15 | DFT-PI2BPSK | M | Inner_1RB_Right | 23.97 | 24.36 | 30 | PASS |
| N66 | 15 | 15 | DFT-PI2BPSK | M | Outer_Full | 22.99 | 23.38 | 30 | PASS |



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|-----|----|----|-------------|---|-----------------|-------|-------|----|------|
| N66 | 15 | 15 | DFT-QPSK | M | Inner_1RB_Left | 23.85 | 24.24 | 30 | PASS |
| N66 | 15 | 15 | DFT-QPSK | M | Inner_1RB_Right | 23.97 | 24.36 | 30 | PASS |
| N66 | 15 | 15 | DFT-QPSK | M | Outer_Full | 22.94 | 23.33 | 30 | PASS |
| N66 | 15 | 15 | DFT-16QAM | M | Inner_1RB_Left | 22.56 | 22.95 | 30 | PASS |
| N66 | 15 | 15 | DFT-16QAM | M | Inner_1RB_Right | 22.72 | 23.11 | 30 | PASS |
| N66 | 15 | 15 | DFT-16QAM | M | Outer_Full | 21.99 | 22.38 | 30 | PASS |
| N66 | 15 | 15 | DFT-64QAM | M | Inner_1RB_Left | 21.12 | 21.51 | 30 | PASS |
| N66 | 15 | 15 | DFT-64QAM | M | Inner_1RB_Right | 21.24 | 21.63 | 30 | PASS |
| N66 | 15 | 15 | DFT-64QAM | M | Outer_Full | 21.45 | 21.84 | 30 | PASS |
| N66 | 15 | 15 | DFT-256QAM | M | Inner_1RB_Left | 19.34 | 19.73 | 30 | PASS |
| N66 | 15 | 15 | DFT-256QAM | M | Inner_1RB_Right | 19.48 | 19.87 | 30 | PASS |
| N66 | 15 | 15 | DFT-256QAM | M | Outer_Full | 19.49 | 19.88 | 30 | PASS |
| N66 | 15 | 15 | DFT-PI2BPSK | H | Inner_1RB_Left | 23.78 | 24.17 | 30 | PASS |
| N66 | 15 | 15 | DFT-PI2BPSK | H | Inner_1RB_Right | 23.64 | 24.03 | 30 | PASS |
| N66 | 15 | 15 | DFT-PI2BPSK | H | Outer_Full | 22.85 | 23.24 | 30 | PASS |
| N66 | 15 | 15 | DFT-QPSK | H | Inner_1RB_Left | 23.76 | 24.15 | 30 | PASS |
| N66 | 15 | 15 | DFT-QPSK | H | Inner_1RB_Right | 23.68 | 24.07 | 30 | PASS |
| N66 | 15 | 15 | DFT-QPSK | H | Outer_Full | 22.79 | 23.18 | 30 | PASS |
| N66 | 15 | 15 | DFT-16QAM | H | Inner_1RB_Left | 22.48 | 22.87 | 30 | PASS |
| N66 | 15 | 15 | DFT-16QAM | H | Inner_1RB_Right | 22.44 | 22.83 | 30 | PASS |
| N66 | 15 | 15 | DFT-16QAM | H | Outer_Full | 21.8 | 22.19 | 30 | PASS |
| N66 | 15 | 15 | DFT-64QAM | H | Inner_1RB_Left | 21.05 | 21.44 | 30 | PASS |
| N66 | 15 | 15 | DFT-64QAM | H | Inner_1RB_Right | 20.99 | 21.38 | 30 | PASS |
| N66 | 15 | 15 | DFT-64QAM | H | Outer_Full | 21.3 | 21.69 | 30 | PASS |
| N66 | 15 | 15 | DFT-256QAM | H | Inner_1RB_Left | 19.28 | 19.67 | 30 | PASS |
| N66 | 15 | 15 | DFT-256QAM | H | Inner_1RB_Right | 19.18 | 19.57 | 30 | PASS |
| N66 | 15 | 15 | DFT-256QAM | H | Outer_Full | 19.34 | 19.73 | 30 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | L | Inner_1RB_Left | 23.96 | 24.35 | 30 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | L | Inner_1RB_Right | 23.92 | 24.31 | 30 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | L | Outer_Full | 23.08 | 23.47 | 30 | PASS |
| N66 | 15 | 20 | DFT-QPSK | L | Inner_1RB_Left | 24.02 | 24.41 | 30 | PASS |
| N66 | 15 | 20 | DFT-QPSK | L | Inner_1RB_Right | 23.96 | 24.35 | 30 | PASS |
| N66 | 15 | 20 | DFT-QPSK | L | Outer_Full | 23.13 | 23.52 | 30 | PASS |
| N66 | 15 | 20 | DFT-16QAM | L | Inner_1RB_Left | 22.74 | 23.13 | 30 | PASS |
| N66 | 15 | 20 | DFT-16QAM | L | Inner_1RB_Right | 22.72 | 23.11 | 30 | PASS |
| N66 | 15 | 20 | DFT-16QAM | L | Outer_Full | 22.09 | 22.48 | 30 | PASS |
| N66 | 15 | 20 | DFT-64QAM | L | Inner_1RB_Left | 21.36 | 21.75 | 30 | PASS |
| N66 | 15 | 20 | DFT-64QAM | L | Inner_1RB_Right | 21.28 | 21.67 | 30 | PASS |



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|-----|----|----|-------------|---|-----------------|-------|-------|----|------|
| N66 | 15 | 20 | DFT-64QAM | L | Outer_Full | 21.59 | 21.98 | 30 | PASS |
| N66 | 15 | 20 | DFT-256QAM | L | Inner_1RB_Left | 19.48 | 19.87 | 30 | PASS |
| N66 | 15 | 20 | DFT-256QAM | L | Inner_1RB_Right | 19.41 | 19.8 | 30 | PASS |
| N66 | 15 | 20 | DFT-256QAM | L | Outer_Full | 19.64 | 20.03 | 30 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | M | Inner_1RB_Left | 23.9 | 24.29 | 30 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | M | Inner_1RB_Right | 23.92 | 24.31 | 30 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | M | Outer_Full | 22.95 | 23.34 | 30 | PASS |
| N66 | 15 | 20 | DFT-QPSK | M | Inner_1RB_Left | 23.84 | 24.23 | 30 | PASS |
| N66 | 15 | 20 | DFT-QPSK | M | Inner_1RB_Right | 24 | 24.39 | 30 | PASS |
| N66 | 15 | 20 | DFT-QPSK | M | Outer_Full | 22.99 | 23.38 | 30 | PASS |
| N66 | 15 | 20 | DFT-16QAM | M | Inner_1RB_Left | 22.41 | 22.8 | 30 | PASS |
| N66 | 15 | 20 | DFT-16QAM | M | Inner_1RB_Right | 22.56 | 22.95 | 30 | PASS |
| N66 | 15 | 20 | DFT-16QAM | M | Outer_Full | 21.97 | 22.36 | 30 | PASS |
| N66 | 15 | 20 | DFT-64QAM | M | Inner_1RB_Left | 21.26 | 21.65 | 30 | PASS |
| N66 | 15 | 20 | DFT-64QAM | M | Inner_1RB_Right | 21.32 | 21.71 | 30 | PASS |
| N66 | 15 | 20 | DFT-64QAM | M | Outer_Full | 21.49 | 21.88 | 30 | PASS |
| N66 | 15 | 20 | DFT-256QAM | M | Inner_1RB_Left | 19.35 | 19.74 | 30 | PASS |
| N66 | 15 | 20 | DFT-256QAM | M | Inner_1RB_Right | 19.42 | 19.81 | 30 | PASS |
| N66 | 15 | 20 | DFT-256QAM | M | Outer_Full | 19.49 | 19.88 | 30 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | H | Inner_1RB_Left | 23.85 | 24.24 | 30 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | H | Inner_1RB_Right | 23.66 | 24.05 | 30 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | H | Outer_Full | 22.85 | 23.24 | 30 | PASS |
| N66 | 15 | 20 | DFT-QPSK | H | Inner_1RB_Left | 23.88 | 24.27 | 30 | PASS |
| N66 | 15 | 20 | DFT-QPSK | H | Inner_1RB_Right | 23.71 | 24.1 | 30 | PASS |
| N66 | 15 | 20 | DFT-QPSK | H | Outer_Full | 22.83 | 23.22 | 30 | PASS |
| N66 | 15 | 20 | DFT-16QAM | H | Inner_1RB_Left | 22.58 | 22.97 | 30 | PASS |
| N66 | 15 | 20 | DFT-16QAM | H | Inner_1RB_Right | 22.43 | 22.82 | 30 | PASS |
| N66 | 15 | 20 | DFT-16QAM | H | Outer_Full | 21.86 | 22.25 | 30 | PASS |
| N66 | 15 | 20 | DFT-64QAM | H | Inner_1RB_Left | 21.1 | 21.49 | 30 | PASS |
| N66 | 15 | 20 | DFT-64QAM | H | Inner_1RB_Right | 20.97 | 21.36 | 30 | PASS |
| N66 | 15 | 20 | DFT-64QAM | H | Outer_Full | 21.33 | 21.72 | 30 | PASS |
| N66 | 15 | 20 | DFT-256QAM | H | Inner_1RB_Left | 19.33 | 19.72 | 30 | PASS |
| N66 | 15 | 20 | DFT-256QAM | H | Inner_1RB_Right | 19.15 | 19.54 | 30 | PASS |
| N66 | 15 | 20 | DFT-256QAM | H | Outer_Full | 19.39 | 19.78 | 30 | PASS |
| N66 | 15 | 30 | DFT-PI2BPSK | L | Inner_1RB_Left | 24.03 | 24.42 | 30 | PASS |
| N66 | 15 | 30 | DFT-PI2BPSK | L | Inner_1RB_Right | 24.03 | 24.42 | 30 | PASS |
| N66 | 15 | 30 | DFT-PI2BPSK | L | Outer_Full | 23.04 | 23.43 | 30 | PASS |
| N66 | 15 | 30 | DFT-QPSK | L | Inner_1RB_Left | 24.02 | 24.41 | 30 | PASS |



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| | | | | | | | | | |
|-----|----|----|-------------|---|-----------------|-------|-------|----|------|
| N66 | 15 | 30 | DFT-QPSK | L | Inner_1RB_Right | 24.12 | 24.51 | 30 | PASS |
| N66 | 15 | 30 | DFT-QPSK | L | Outer_Full | 23.04 | 23.43 | 30 | PASS |
| N66 | 15 | 30 | DFT-16QAM | L | Inner_1RB_Left | 22.58 | 22.97 | 30 | PASS |
| N66 | 15 | 30 | DFT-16QAM | L | Inner_1RB_Right | 22.63 | 23.02 | 30 | PASS |
| N66 | 15 | 30 | DFT-16QAM | L | Outer_Full | 22.07 | 22.46 | 30 | PASS |
| N66 | 15 | 30 | DFT-64QAM | L | Inner_1RB_Left | 21.4 | 21.79 | 30 | PASS |
| N66 | 15 | 30 | DFT-64QAM | L | Inner_1RB_Right | 21.44 | 21.83 | 30 | PASS |
| N66 | 15 | 30 | DFT-64QAM | L | Outer_Full | 21.53 | 21.92 | 30 | PASS |
| N66 | 15 | 30 | DFT-256QAM | L | Inner_1RB_Left | 19.53 | 19.92 | 30 | PASS |
| N66 | 15 | 30 | DFT-256QAM | L | Inner_1RB_Right | 19.61 | 20 | 30 | PASS |
| N66 | 15 | 30 | DFT-256QAM | L | Outer_Full | 19.57 | 19.96 | 30 | PASS |
| N66 | 15 | 30 | DFT-PI2BPSK | M | Inner_1RB_Left | 23.91 | 24.3 | 30 | PASS |
| N66 | 15 | 30 | DFT-PI2BPSK | M | Inner_1RB_Right | 24.14 | 24.53 | 30 | PASS |
| N66 | 15 | 30 | DFT-PI2BPSK | M | Outer_Full | 23.08 | 23.47 | 30 | PASS |
| N66 | 15 | 30 | DFT-QPSK | M | Inner_1RB_Left | 23.85 | 24.24 | 30 | PASS |
| N66 | 15 | 30 | DFT-QPSK | M | Inner_1RB_Right | 24.19 | 24.58 | 30 | PASS |
| N66 | 15 | 30 | DFT-QPSK | M | Outer_Full | 23.09 | 23.48 | 30 | PASS |
| N66 | 15 | 30 | DFT-16QAM | M | Inner_1RB_Left | 22.66 | 23.05 | 30 | PASS |
| N66 | 15 | 30 | DFT-16QAM | M | Inner_1RB_Right | 22.96 | 23.35 | 30 | PASS |
| N66 | 15 | 30 | DFT-16QAM | M | Outer_Full | 22.06 | 22.45 | 30 | PASS |
| N66 | 15 | 30 | DFT-64QAM | M | Inner_1RB_Left | 21.19 | 21.58 | 30 | PASS |
| N66 | 15 | 30 | DFT-64QAM | M | Inner_1RB_Right | 21.45 | 21.84 | 30 | PASS |
| N66 | 15 | 30 | DFT-64QAM | M | Outer_Full | 21.59 | 21.98 | 30 | PASS |
| N66 | 15 | 30 | DFT-256QAM | M | Inner_1RB_Left | 19.38 | 19.77 | 30 | PASS |
| N66 | 15 | 30 | DFT-256QAM | M | Inner_1RB_Right | 19.65 | 20.04 | 30 | PASS |
| N66 | 15 | 30 | DFT-256QAM | M | Outer_Full | 19.59 | 19.98 | 30 | PASS |
| N66 | 15 | 30 | DFT-PI2BPSK | H | Inner_1RB_Left | 24.03 | 24.42 | 30 | PASS |
| N66 | 15 | 30 | DFT-PI2BPSK | H | Inner_1RB_Right | 23.97 | 24.36 | 30 | PASS |
| N66 | 15 | 30 | DFT-PI2BPSK | H | Outer_Full | 23.03 | 23.42 | 30 | PASS |
| N66 | 15 | 30 | DFT-QPSK | H | Inner_1RB_Left | 23.98 | 24.37 | 30 | PASS |
| N66 | 15 | 30 | DFT-QPSK | H | Inner_1RB_Right | 24.03 | 24.42 | 30 | PASS |
| N66 | 15 | 30 | DFT-QPSK | H | Outer_Full | 23.05 | 23.44 | 30 | PASS |
| N66 | 15 | 30 | DFT-16QAM | H | Inner_1RB_Left | 22.55 | 22.94 | 30 | PASS |
| N66 | 15 | 30 | DFT-16QAM | H | Inner_1RB_Right | 22.54 | 22.93 | 30 | PASS |
| N66 | 15 | 30 | DFT-16QAM | H | Outer_Full | 22 | 22.39 | 30 | PASS |
| N66 | 15 | 30 | DFT-64QAM | H | Inner_1RB_Left | 21.36 | 21.75 | 30 | PASS |
| N66 | 15 | 30 | DFT-64QAM | H | Inner_1RB_Right | 21.36 | 21.75 | 30 | PASS |
| N66 | 15 | 30 | DFT-64QAM | H | Outer_Full | 21.52 | 21.91 | 30 | PASS |



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| | | | | | | | | | |
|-----|----|----|-------------|---|-----------------|-------|-------|----|------|
| N66 | 15 | 30 | DFT-256QAM | H | Inner_1RB_Left | 19.55 | 19.94 | 30 | PASS |
| N66 | 15 | 30 | DFT-256QAM | H | Inner_1RB_Right | 19.47 | 19.86 | 30 | PASS |
| N66 | 15 | 30 | DFT-256QAM | H | Outer_Full | 19.5 | 19.89 | 30 | PASS |
| N66 | 15 | 40 | DFT-PI2BPSK | L | Inner_1RB_Left | 23.98 | 24.37 | 30 | PASS |
| N66 | 15 | 40 | DFT-PI2BPSK | L | Inner_1RB_Right | 24.05 | 24.44 | 30 | PASS |
| N66 | 15 | 40 | DFT-PI2BPSK | L | Outer_Full | 22.98 | 23.37 | 30 | PASS |
| N66 | 15 | 40 | DFT-QPSK | L | Inner_1RB_Left | 24.02 | 24.41 | 30 | PASS |
| N66 | 15 | 40 | DFT-QPSK | L | Inner_1RB_Right | 24.09 | 24.48 | 30 | PASS |
| N66 | 15 | 40 | DFT-QPSK | L | Outer_Full | 23.02 | 23.41 | 30 | PASS |
| N66 | 15 | 40 | DFT-16QAM | L | Inner_1RB_Left | 22.55 | 22.94 | 30 | PASS |
| N66 | 15 | 40 | DFT-16QAM | L | Inner_1RB_Right | 22.59 | 22.98 | 30 | PASS |
| N66 | 15 | 40 | DFT-16QAM | L | Outer_Full | 22 | 22.39 | 30 | PASS |
| N66 | 15 | 40 | DFT-64QAM | L | Inner_1RB_Left | 21.36 | 21.75 | 30 | PASS |
| N66 | 15 | 40 | DFT-64QAM | L | Inner_1RB_Right | 21.42 | 21.81 | 30 | PASS |
| N66 | 15 | 40 | DFT-64QAM | L | Outer_Full | 21.54 | 21.93 | 30 | PASS |
| N66 | 15 | 40 | DFT-256QAM | L | Inner_1RB_Left | 19.61 | 20 | 30 | PASS |
| N66 | 15 | 40 | DFT-256QAM | L | Inner_1RB_Right | 19.81 | 20.2 | 30 | PASS |
| N66 | 15 | 40 | DFT-256QAM | L | Outer_Full | 19.52 | 19.91 | 30 | PASS |
| N66 | 15 | 40 | DFT-PI2BPSK | M | Inner_1RB_Left | 23.88 | 24.27 | 30 | PASS |
| N66 | 15 | 40 | DFT-PI2BPSK | M | Inner_1RB_Right | 24.02 | 24.41 | 30 | PASS |
| N66 | 15 | 40 | DFT-PI2BPSK | M | Outer_Full | 23.09 | 23.48 | 30 | PASS |
| N66 | 15 | 40 | DFT-QPSK | M | Inner_1RB_Left | 23.9 | 24.29 | 30 | PASS |
| N66 | 15 | 40 | DFT-QPSK | M | Inner_1RB_Right | 23.99 | 24.38 | 30 | PASS |
| N66 | 15 | 40 | DFT-QPSK | M | Outer_Full | 23.09 | 23.48 | 30 | PASS |
| N66 | 15 | 40 | DFT-16QAM | M | Inner_1RB_Left | 22.58 | 22.97 | 30 | PASS |
| N66 | 15 | 40 | DFT-16QAM | M | Inner_1RB_Right | 22.79 | 23.18 | 30 | PASS |
| N66 | 15 | 40 | DFT-16QAM | M | Outer_Full | 22.11 | 22.5 | 30 | PASS |
| N66 | 15 | 40 | DFT-64QAM | M | Inner_1RB_Left | 21.12 | 21.51 | 30 | PASS |
| N66 | 15 | 40 | DFT-64QAM | M | Inner_1RB_Right | 20.89 | 21.28 | 30 | PASS |
| N66 | 15 | 40 | DFT-64QAM | M | Outer_Full | 21.6 | 21.99 | 30 | PASS |
| N66 | 15 | 40 | DFT-256QAM | M | Inner_1RB_Left | 19.5 | 19.89 | 30 | PASS |
| N66 | 15 | 40 | DFT-256QAM | M | Inner_1RB_Right | 19.71 | 20.1 | 30 | PASS |
| N66 | 15 | 40 | DFT-256QAM | M | Outer_Full | 19.57 | 19.96 | 30 | PASS |
| N66 | 15 | 40 | DFT-PI2BPSK | H | Inner_1RB_Left | 23.82 | 24.21 | 30 | PASS |
| N66 | 15 | 40 | DFT-PI2BPSK | H | Inner_1RB_Right | 24.1 | 24.49 | 30 | PASS |
| N66 | 15 | 40 | DFT-PI2BPSK | H | Outer_Full | 23.07 | 23.46 | 30 | PASS |
| N66 | 15 | 40 | DFT-QPSK | H | Inner_1RB_Left | 23.83 | 24.22 | 30 | PASS |
| N66 | 15 | 40 | DFT-QPSK | H | Inner_1RB_Right | 24.1 | 24.49 | 30 | PASS |



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|-----|----|----|------------|---|-----------------|-------|-------|----|------|
| N66 | 15 | 40 | DFT-QPSK | H | Outer_Full | 23.02 | 23.41 | 30 | PASS |
| N66 | 15 | 40 | DFT-16QAM | H | Inner_1RB_Left | 22.67 | 23.06 | 30 | PASS |
| N66 | 15 | 40 | DFT-16QAM | H | Inner_1RB_Right | 22.9 | 23.29 | 30 | PASS |
| N66 | 15 | 40 | DFT-16QAM | H | Outer_Full | 22.02 | 22.41 | 30 | PASS |
| N66 | 15 | 40 | DFT-64QAM | H | Inner_1RB_Left | 21.25 | 21.64 | 30 | PASS |
| N66 | 15 | 40 | DFT-64QAM | H | Inner_1RB_Right | 21.45 | 21.84 | 30 | PASS |
| N66 | 15 | 40 | DFT-64QAM | H | Outer_Full | 21.54 | 21.93 | 30 | PASS |
| N66 | 15 | 40 | DFT-256QAM | H | Inner_1RB_Left | 19.41 | 19.8 | 30 | PASS |
| N66 | 15 | 40 | DFT-256QAM | H | Inner_1RB_Right | 19.61 | 20 | 30 | PASS |
| N66 | 15 | 40 | DFT-256QAM | H | Outer_Full | 19.55 | 19.94 | 30 | PASS |



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Peak-to-Average Ratio for SA

Peak-to-Average Ratio(PAPR)

Test Result

| Band | SCS | Bandwidth | Modulation | Channel | RB Config | DutyCycle | Factor | Result | Limit | Verdict |
|------|-----|-----------|------------|---------|------------|-----------|--------|--------|-------|---------|
| N66 | 15 | 40 | DFT-256QAM | L | Outer_Full | 100% | 0.00 | 9.27 | ≤13 | PASS |
| N66 | 15 | 40 | CP-256QAM | L | Outer_Full | 100% | 0.00 | 9.55 | ≤13 | PASS |
| N66 | 15 | 40 | DFT-256QAM | M | Outer_Full | 100% | 0.00 | 9.20 | ≤13 | PASS |
| N66 | 15 | 40 | CP-256QAM | M | Outer_Full | 100% | 0.00 | 9.50 | ≤13 | PASS |
| N66 | 15 | 40 | DFT-256QAM | H | Outer_Full | 100% | 0.00 | 9.29 | ≤13 | PASS |
| N66 | 15 | 40 | CP-256QAM | H | Outer_Full | 100% | 0.00 | 9.34 | ≤13 | PASS |



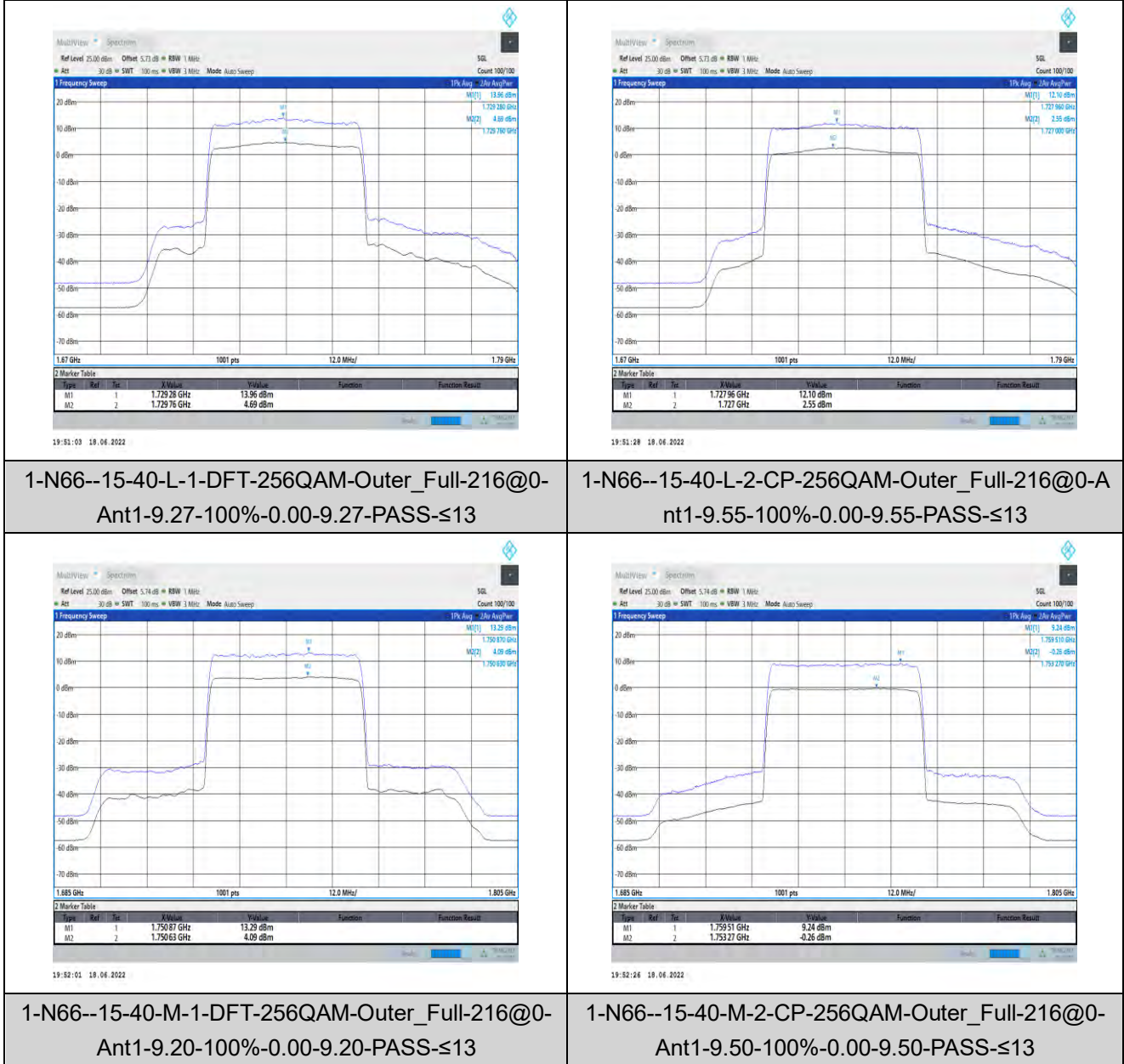
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Test Graphs



1-N66--15-40-L-1-DFT-256QAM-Outer_Full-216@0-Ant1-9.27-100%-0.00-9.27-PASS-≤13

1-N66--15-40-L-2-CP-256QAM-Outer_Full-216@0-Ant1-9.55-100%-0.00-9.55-PASS-≤13

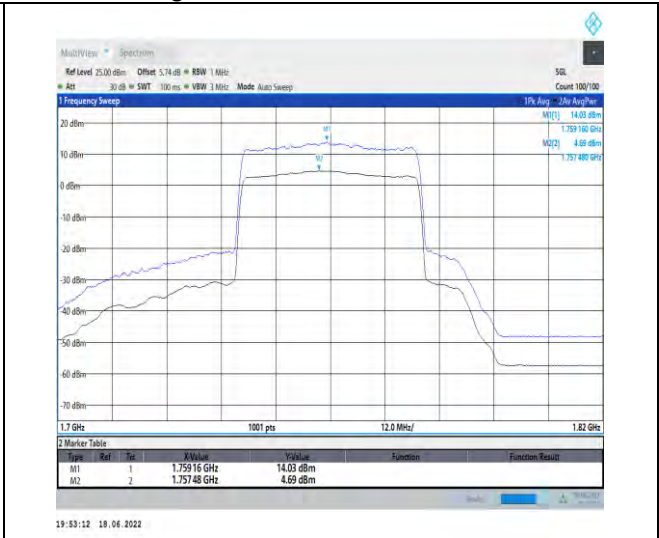
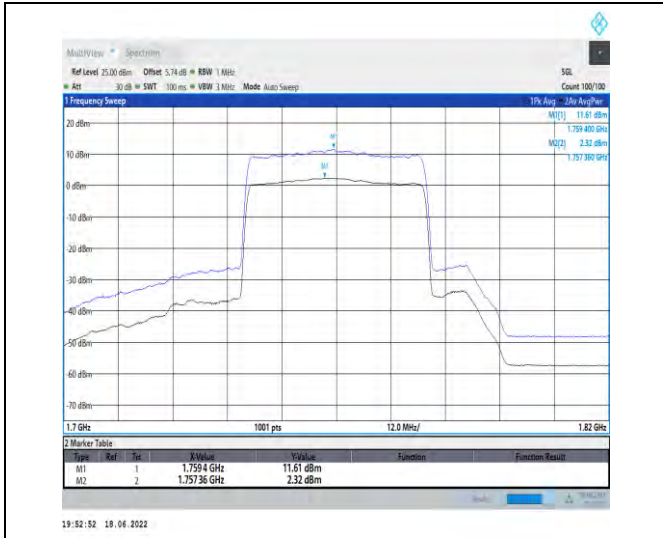
1-N66--15-40-M-1-DFT-256QAM-Outer_Full-216@0-Ant1-9.20-100%-0.00-9.20-PASS-≤13

1-N66--15-40-M-2-CP-256QAM-Outer_Full-216@0-Ant1-9.50-100%-0.00-9.50-PASS-≤13



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1-N66--15-40-H-1-DFT-256QAM-Outer_Full-216@0-Ant1-9.29-100%-0.00-9.29-PASS- ≤ 13

1-N66--15-40-H-2-CP-256QAM-Outer_Full-216@0-Ant1-9.34-100%-0.00-9.34-PASS- ≤ 13



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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 |



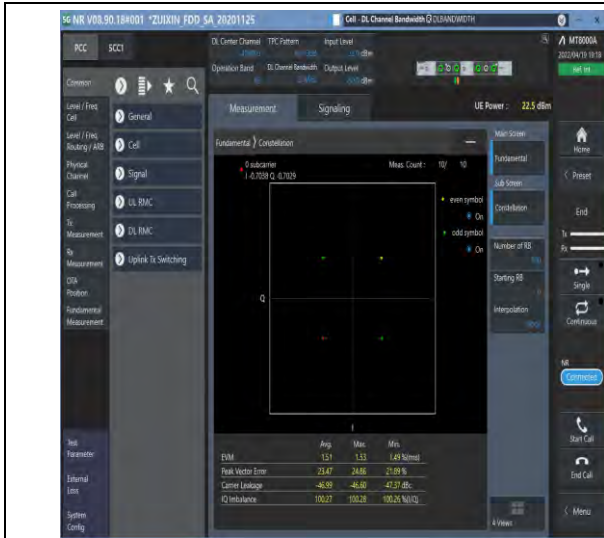
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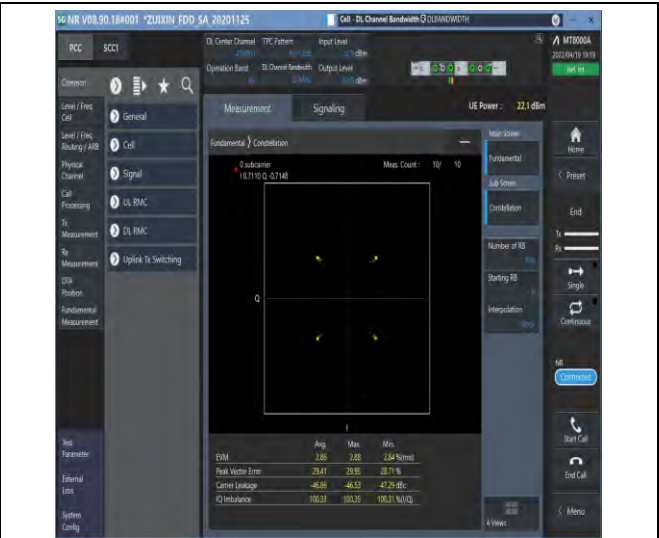
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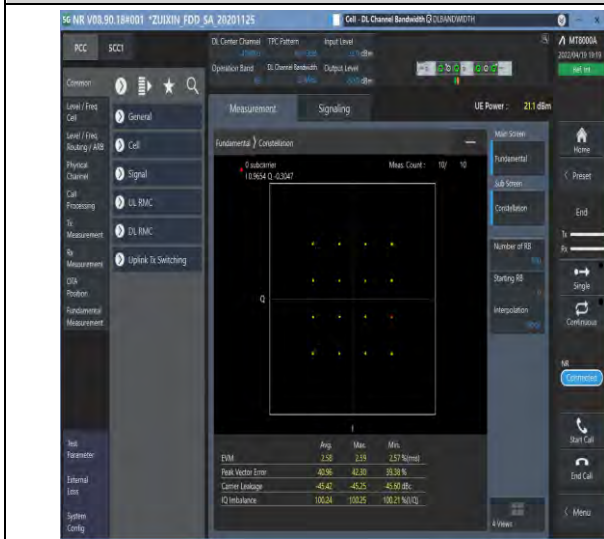
Test Graphs



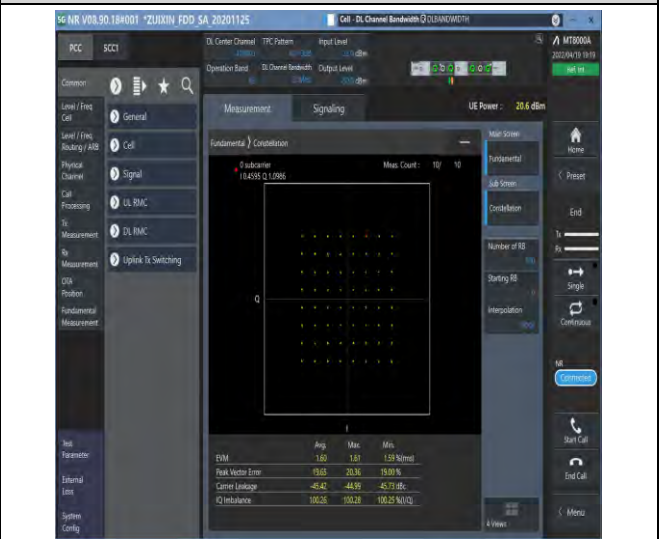
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 @0-Ant1-see graph-PASS



1-N66-PC3-15-20-M-2-DFT-QPSK-Outer_Full-100@
 0-Ant1-see graph-PASS



1-N66-PC3-15-20-M-3-DFT-16QAM-Outer_Full-100
 @0-Ant1-see graph-PASS

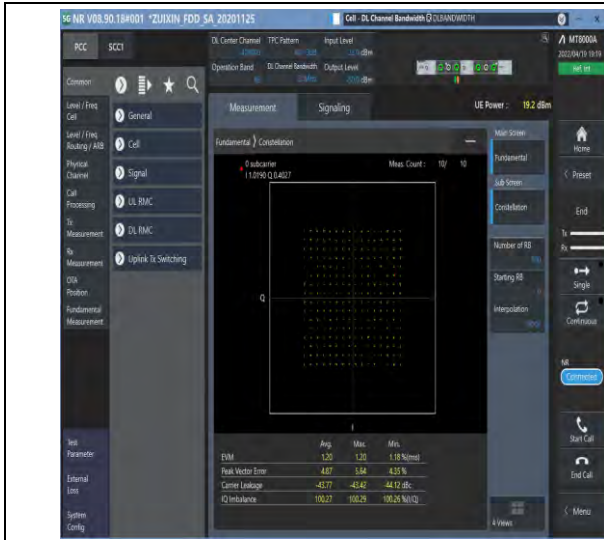


1-N66-PC3-15-20-M-4-DFT-64QAM-Outer_Full-100
 @0-Ant1-see graph-PASS

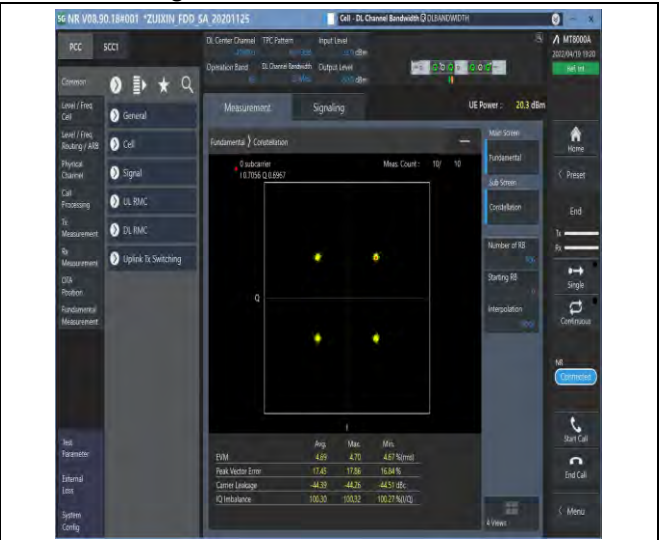


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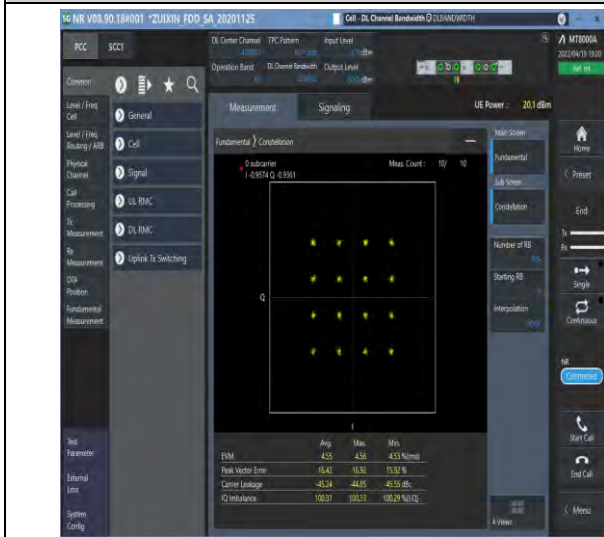
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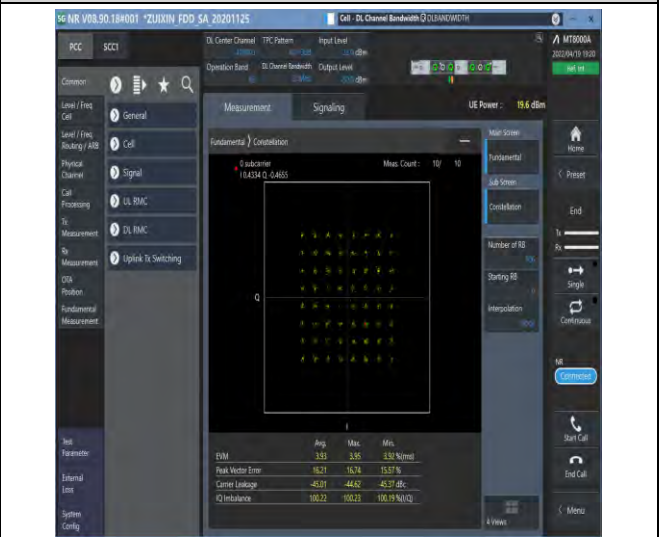
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@0-Ant1-see graph-PASS



1-N66-PC3-15-20-M-6-CP-QPSK-Outer_Full-106@0
-Ant1-see graph-PASS



1-N66-PC3-15-20-M-7-CP-16QAM-Outer_Full-106@0
0-Ant1-see graph-PASS

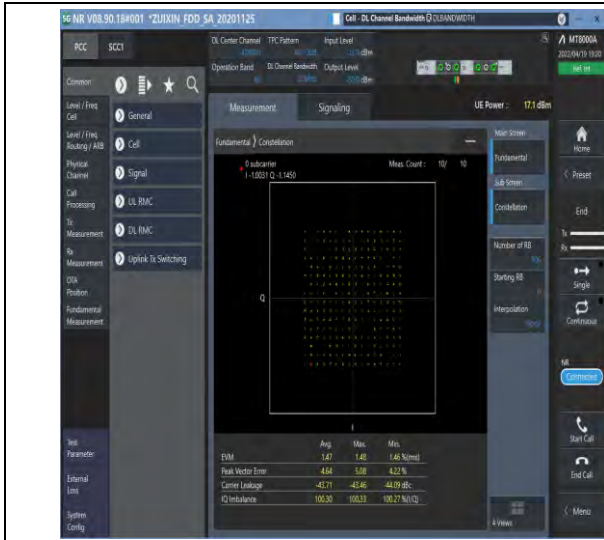


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0-Ant1-see graph-PASS

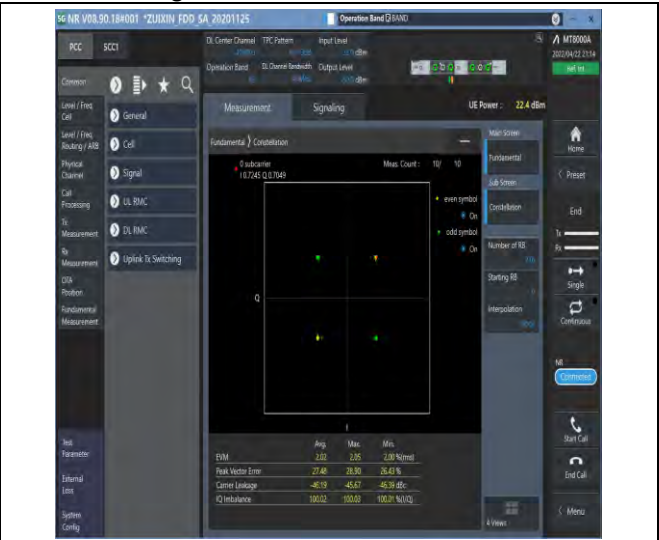


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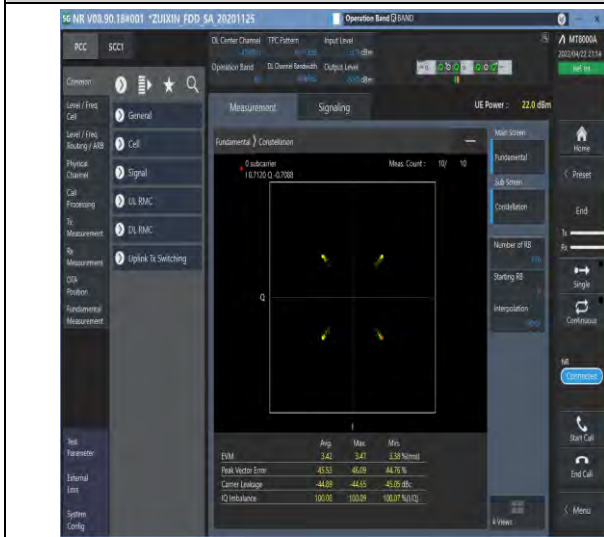
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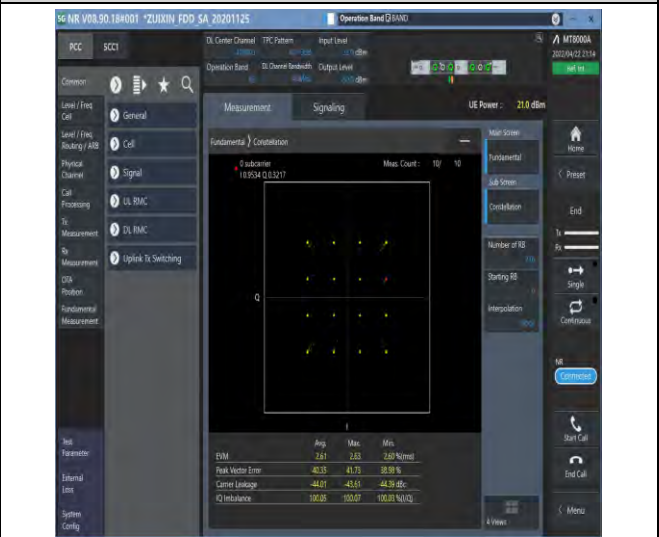
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@0-Ant1-see graph-PASS



1-N66-PC3-15-40-M-1-DFT-PI2BPSK-Outer_Full-21
6@0-Ant1-see graph-PASS



1-N66-PC3-15-40-M-2-DFT-QPSK-Outer_Full-216@
0-Ant1-see graph-PASS



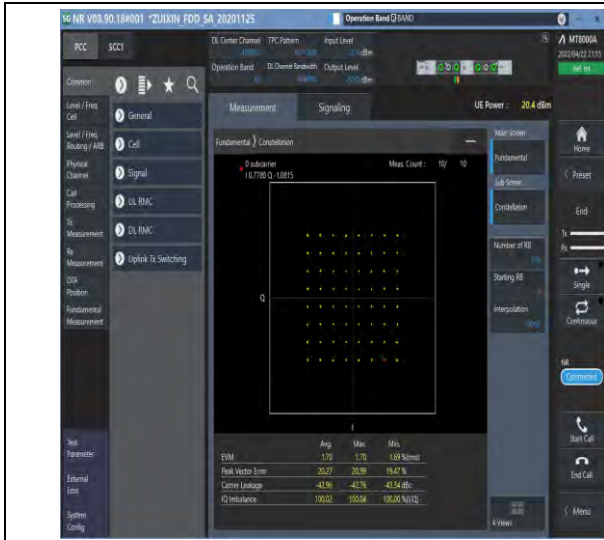
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@0-Ant1-see graph-PASS



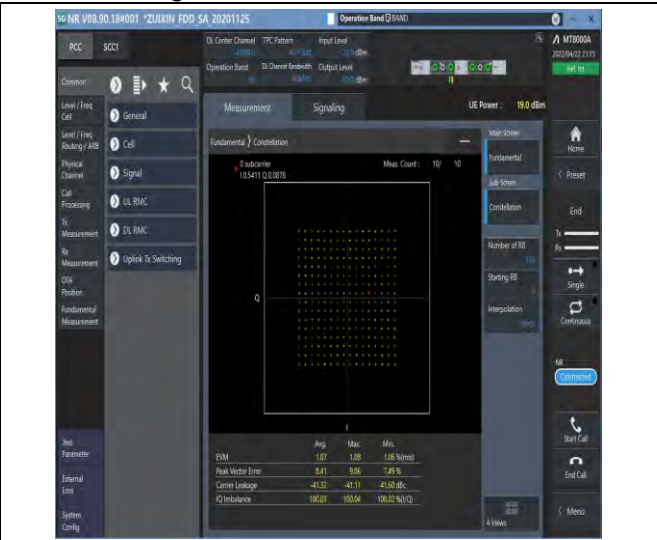
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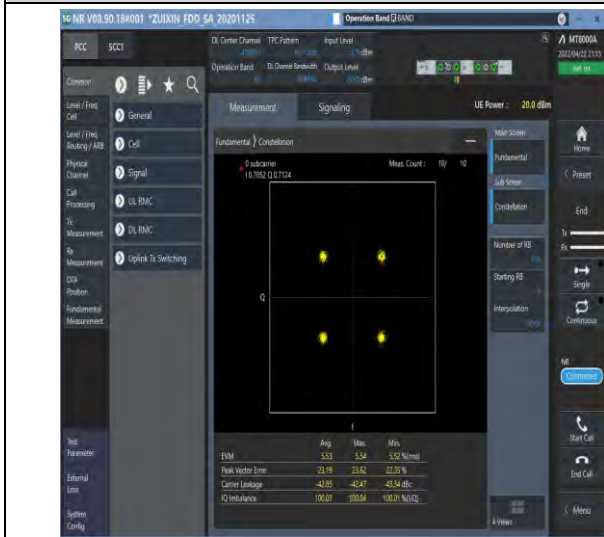
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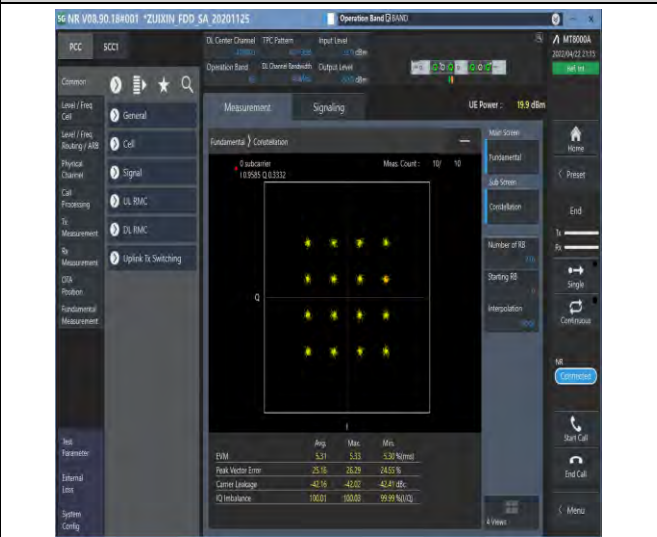
1-N66-PC3-15-40-M-4-DFT-64QAM-Outer_Full-216 @0-Ant1-see graph-PASS



1-N66-PC3-15-40-M-5-DFT-256QAM-Outer_Full-216 @0-Ant1-see graph-PASS



1-N66-PC3-15-40-M-6-CP-QPSK-Outer_Full-216@0 -Ant1-see graph-PASS

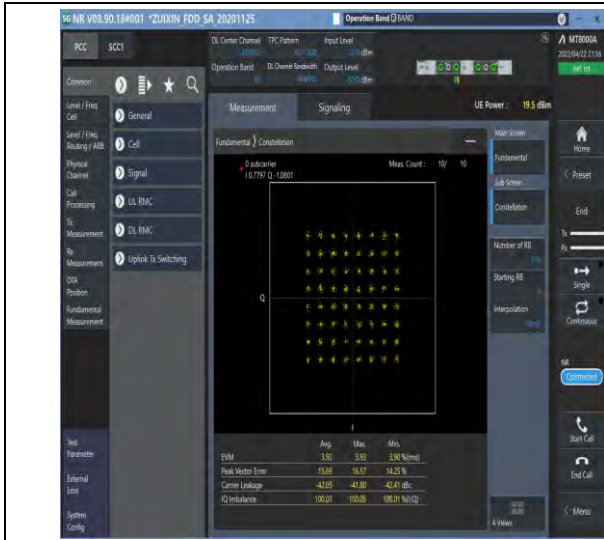


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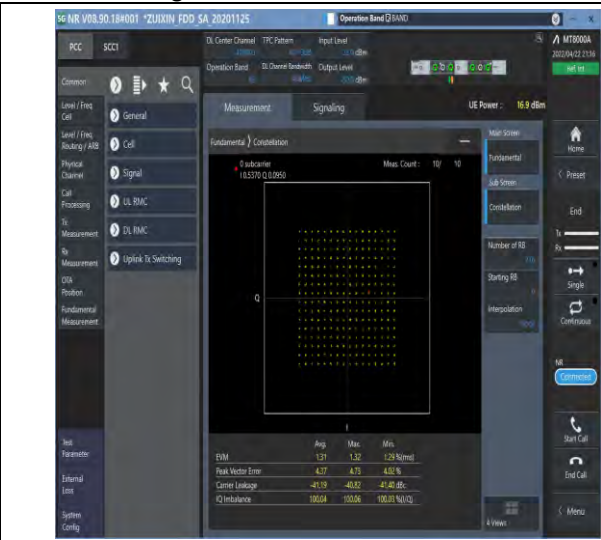


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1-N66-PC3-15-40-M-8-CP-64QAM-Outer_Full-216@
0-Ant1-see graph-PASS



1-N66-PC3-15-40-M-9-CP-256QAM-Outer_Full-216
@0-Ant1-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 | 4.479 | 4.820 | PASS |
| N66 | 15 | 5 | DFT-PI2BPSK | L | Outer_Full | 4.451 | 4.840 | PASS |
| N66 | 15 | 5 | DFT-16QAM | L | Outer_Full | 4.465 | 4.920 | PASS |
| N66 | 15 | 5 | DFT-64QAM | L | Outer_Full | 4.468 | 4.900 | PASS |
| N66 | 15 | 5 | DFT-256QAM | L | Outer_Full | 4.473 | 4.910 | PASS |
| N66 | 15 | 5 | CP-QPSK | L | Outer_Full | 4.466 | 4.900 | PASS |
| N66 | 15 | 5 | CP-16QAM | L | Outer_Full | 4.461 | 4.880 | PASS |
| N66 | 15 | 5 | CP-64QAM | L | Outer_Full | 4.465 | 4.890 | PASS |
| N66 | 15 | 5 | CP-256QAM | L | Outer_Full | 4.484 | 4.910 | PASS |
| N66 | 15 | 5 | DFT-QPSK | M | Outer_Full | 4.483 | 4.910 | PASS |
| N66 | 15 | 5 | DFT-PI2BPSK | M | Outer_Full | 4.461 | 4.860 | PASS |
| N66 | 15 | 5 | DFT-16QAM | M | Outer_Full | 4.466 | 4.840 | PASS |
| N66 | 15 | 5 | DFT-64QAM | M | Outer_Full | 4.472 | 4.870 | PASS |
| N66 | 15 | 5 | DFT-256QAM | M | Outer_Full | 4.477 | 4.860 | PASS |
| N66 | 15 | 5 | CP-QPSK | M | Outer_Full | 4.477 | 4.960 | PASS |
| N66 | 15 | 5 | CP-16QAM | M | Outer_Full | 4.462 | 4.880 | PASS |
| N66 | 15 | 5 | CP-64QAM | M | Outer_Full | 4.476 | 4.830 | PASS |
| N66 | 15 | 5 | CP-256QAM | M | Outer_Full | 4.471 | 4.850 | PASS |
| N66 | 15 | 5 | DFT-QPSK | H | Outer_Full | 4.461 | 4.830 | PASS |
| N66 | 15 | 5 | DFT-PI2BPSK | H | Outer_Full | 4.475 | 4.870 | PASS |
| N66 | 15 | 5 | DFT-16QAM | H | Outer_Full | 4.464 | 4.910 | PASS |
| N66 | 15 | 5 | DFT-64QAM | H | Outer_Full | 4.465 | 4.900 | PASS |
| N66 | 15 | 5 | DFT-256QAM | H | Outer_Full | 4.469 | 4.870 | PASS |
| N66 | 15 | 5 | CP-QPSK | H | Outer_Full | 4.465 | 4.860 | PASS |
| N66 | 15 | 5 | CP-16QAM | H | Outer_Full | 4.462 | 4.850 | PASS |
| N66 | 15 | 5 | CP-64QAM | H | Outer_Full | 4.469 | 4.940 | PASS |
| N66 | 15 | 5 | CP-256QAM | H | Outer_Full | 4.477 | 4.870 | PASS |
| N66 | 15 | 10 | DFT-QPSK | L | Outer_Full | 8.934 | 9.500 | PASS |
| N66 | 15 | 10 | DFT-PI2BPSK | L | Outer_Full | 8.909 | 9.520 | PASS |
| N66 | 15 | 10 | DFT-16QAM | L | Outer_Full | 8.948 | 9.480 | PASS |
| N66 | 15 | 10 | DFT-64QAM | L | Outer_Full | 8.926 | 9.520 | PASS |
| N66 | 15 | 10 | DFT-256QAM | L | Outer_Full | 8.939 | 9.600 | PASS |



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Report No.: SEWA2205000015RG02

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|-----|----|----|-------------|---|------------|--------|--------|------|
| N66 | 15 | 10 | CP-QPSK | L | Outer_Full | 9.284 | 9.880 | PASS |
| N66 | 15 | 10 | CP-16QAM | L | Outer_Full | 9.271 | 9.900 | PASS |
| N66 | 15 | 10 | CP-64QAM | L | Outer_Full | 9.289 | 9.980 | PASS |
| N66 | 15 | 10 | CP-256QAM | L | Outer_Full | 9.296 | 9.900 | PASS |
| N66 | 15 | 10 | DFT-QPSK | M | Outer_Full | 8.928 | 9.500 | PASS |
| N66 | 15 | 10 | DFT-PI2BPSK | M | Outer_Full | 8.931 | 9.620 | PASS |
| N66 | 15 | 10 | DFT-16QAM | M | Outer_Full | 8.914 | 9.480 | PASS |
| N66 | 15 | 10 | DFT-64QAM | M | Outer_Full | 8.912 | 9.540 | PASS |
| N66 | 15 | 10 | DFT-256QAM | M | Outer_Full | 8.937 | 9.520 | PASS |
| N66 | 15 | 10 | CP-QPSK | M | Outer_Full | 9.298 | 9.880 | PASS |
| N66 | 15 | 10 | CP-16QAM | M | Outer_Full | 9.265 | 9.840 | PASS |
| N66 | 15 | 10 | CP-64QAM | M | Outer_Full | 9.283 | 9.960 | PASS |
| N66 | 15 | 10 | CP-256QAM | M | Outer_Full | 9.29 | 9.860 | PASS |
| N66 | 15 | 10 | DFT-QPSK | H | Outer_Full | 8.92 | 9.460 | PASS |
| N66 | 15 | 10 | DFT-PI2BPSK | H | Outer_Full | 8.906 | 9.460 | PASS |
| N66 | 15 | 10 | DFT-16QAM | H | Outer_Full | 8.92 | 9.480 | PASS |
| N66 | 15 | 10 | DFT-64QAM | H | Outer_Full | 8.934 | 9.580 | PASS |
| N66 | 15 | 10 | DFT-256QAM | H | Outer_Full | 8.947 | 9.560 | PASS |
| N66 | 15 | 10 | CP-QPSK | H | Outer_Full | 9.309 | 9.900 | PASS |
| N66 | 15 | 10 | CP-16QAM | H | Outer_Full | 9.286 | 9.900 | PASS |
| N66 | 15 | 10 | CP-64QAM | H | Outer_Full | 9.298 | 9.920 | PASS |
| N66 | 15 | 10 | CP-256QAM | H | Outer_Full | 9.29 | 9.840 | PASS |
| N66 | 15 | 15 | DFT-QPSK | L | Outer_Full | 13.479 | 14.160 | PASS |
| N66 | 15 | 15 | DFT-PI2BPSK | L | Outer_Full | 13.423 | 14.100 | PASS |
| N66 | 15 | 15 | DFT-16QAM | L | Outer_Full | 13.435 | 14.190 | PASS |
| N66 | 15 | 15 | DFT-64QAM | L | Outer_Full | 13.444 | 14.310 | PASS |
| N66 | 15 | 15 | DFT-256QAM | L | Outer_Full | 13.442 | 14.190 | PASS |
| N66 | 15 | 15 | CP-QPSK | L | Outer_Full | 14.123 | 14.880 | PASS |
| N66 | 15 | 15 | CP-16QAM | L | Outer_Full | 14.13 | 14.940 | PASS |
| N66 | 15 | 15 | CP-64QAM | L | Outer_Full | 14.138 | 14.790 | PASS |
| N66 | 15 | 15 | CP-256QAM | L | Outer_Full | 14.114 | 14.790 | PASS |
| N66 | 15 | 15 | DFT-QPSK | M | Outer_Full | 13.453 | 14.130 | PASS |
| N66 | 15 | 15 | DFT-PI2BPSK | M | Outer_Full | 13.461 | 14.310 | PASS |
| N66 | 15 | 15 | DFT-16QAM | M | Outer_Full | 13.458 | 14.250 | PASS |
| N66 | 15 | 15 | DFT-64QAM | M | Outer_Full | 13.429 | 14.100 | PASS |
| N66 | 15 | 15 | DFT-256QAM | M | Outer_Full | 13.435 | 14.220 | PASS |
| N66 | 15 | 15 | CP-QPSK | M | Outer_Full | 14.102 | 14.850 | PASS |
| N66 | 15 | 15 | CP-16QAM | M | Outer_Full | 14.099 | 14.820 | PASS |



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|-----|----|----|-------------|---|------------|--------|--------|------|
| N66 | 15 | 15 | CP-64QAM | M | Outer_Full | 14.128 | 14.910 | PASS |
| N66 | 15 | 15 | CP-256QAM | M | Outer_Full | 14.158 | 14.940 | PASS |
| N66 | 15 | 15 | DFT-QPSK | H | Outer_Full | 13.441 | 14.250 | PASS |
| N66 | 15 | 15 | DFT-PI2BPSK | H | Outer_Full | 13.444 | 14.310 | PASS |
| N66 | 15 | 15 | DFT-16QAM | H | Outer_Full | 13.428 | 14.310 | PASS |
| N66 | 15 | 15 | DFT-64QAM | H | Outer_Full | 13.412 | 14.160 | PASS |
| N66 | 15 | 15 | DFT-256QAM | H | Outer_Full | 13.45 | 14.280 | PASS |
| N66 | 15 | 15 | CP-QPSK | H | Outer_Full | 14.119 | 14.790 | PASS |
| N66 | 15 | 15 | CP-16QAM | H | Outer_Full | 14.114 | 14.940 | PASS |
| N66 | 15 | 15 | CP-64QAM | H | Outer_Full | 14.153 | 14.760 | PASS |
| N66 | 15 | 15 | CP-256QAM | H | Outer_Full | 14.098 | 14.940 | PASS |
| N66 | 15 | 20 | DFT-QPSK | L | Outer_Full | 17.869 | 18.720 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | L | Outer_Full | 17.871 | 18.720 | PASS |
| N66 | 15 | 20 | DFT-16QAM | L | Outer_Full | 17.892 | 18.680 | PASS |
| N66 | 15 | 20 | DFT-64QAM | L | Outer_Full | 17.871 | 18.600 | PASS |
| N66 | 15 | 20 | DFT-256QAM | L | Outer_Full | 17.892 | 18.720 | PASS |
| N66 | 15 | 20 | CP-QPSK | L | Outer_Full | 18.905 | 19.640 | PASS |
| N66 | 15 | 20 | CP-16QAM | L | Outer_Full | 18.886 | 19.720 | PASS |
| N66 | 15 | 20 | CP-64QAM | L | Outer_Full | 18.913 | 19.840 | PASS |
| N66 | 15 | 20 | CP-256QAM | L | Outer_Full | 18.837 | 19.720 | PASS |
| N66 | 15 | 20 | DFT-QPSK | M | Outer_Full | 17.858 | 18.720 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | M | Outer_Full | 17.888 | 18.640 | PASS |
| N66 | 15 | 20 | DFT-16QAM | M | Outer_Full | 17.89 | 18.760 | PASS |
| N66 | 15 | 20 | DFT-64QAM | M | Outer_Full | 17.904 | 18.760 | PASS |
| N66 | 15 | 20 | DFT-256QAM | M | Outer_Full | 17.877 | 18.800 | PASS |
| N66 | 15 | 20 | CP-QPSK | M | Outer_Full | 18.926 | 19.800 | PASS |
| N66 | 15 | 20 | CP-16QAM | M | Outer_Full | 18.931 | 19.720 | PASS |
| N66 | 15 | 20 | CP-64QAM | M | Outer_Full | 18.937 | 19.800 | PASS |
| N66 | 15 | 20 | CP-256QAM | M | Outer_Full | 18.929 | 19.840 | PASS |
| N66 | 15 | 20 | DFT-QPSK | H | Outer_Full | 17.894 | 18.720 | PASS |
| N66 | 15 | 20 | DFT-PI2BPSK | H | Outer_Full | 17.887 | 18.640 | PASS |
| N66 | 15 | 20 | DFT-16QAM | H | Outer_Full | 17.884 | 18.760 | PASS |
| N66 | 15 | 20 | DFT-64QAM | H | Outer_Full | 17.904 | 18.720 | PASS |
| N66 | 15 | 20 | DFT-256QAM | H | Outer_Full | 17.884 | 18.800 | PASS |
| N66 | 15 | 20 | CP-QPSK | H | Outer_Full | 18.925 | 19.800 | PASS |
| N66 | 15 | 20 | CP-16QAM | H | Outer_Full | 18.98 | 19.720 | PASS |
| N66 | 15 | 20 | CP-64QAM | H | Outer_Full | 18.921 | 19.760 | PASS |
| N66 | 15 | 20 | CP-256QAM | H | Outer_Full | 18.902 | 19.720 | PASS |



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|-----|----|----|-------------|---|------------|--------|--------|------|
| N66 | 15 | 30 | DFT-QPSK | L | Outer_Full | 28.52 | 29.700 | PASS |
| N66 | 15 | 30 | DFT-PI2BPSK | L | Outer_Full | 28.533 | 29.760 | PASS |
| N66 | 15 | 30 | DFT-16QAM | L | Outer_Full | 28.588 | 29.640 | PASS |
| N66 | 15 | 30 | DFT-64QAM | L | Outer_Full | 28.476 | 29.700 | PASS |
| N66 | 15 | 30 | DFT-256QAM | L | Outer_Full | 28.515 | 29.640 | PASS |
| N66 | 15 | 30 | CP-QPSK | L | Outer_Full | 28.462 | 29.700 | PASS |
| N66 | 15 | 30 | CP-16QAM | L | Outer_Full | 28.436 | 29.820 | PASS |
| N66 | 15 | 30 | CP-64QAM | L | Outer_Full | 28.465 | 29.700 | PASS |
| N66 | 15 | 30 | CP-256QAM | L | Outer_Full | 28.379 | 29.580 | PASS |
| N66 | 15 | 30 | DFT-QPSK | M | Outer_Full | 28.591 | 29.580 | PASS |
| N66 | 15 | 30 | DFT-PI2BPSK | M | Outer_Full | 28.548 | 29.700 | PASS |
| N66 | 15 | 30 | DFT-16QAM | M | Outer_Full | 28.595 | 29.580 | PASS |
| N66 | 15 | 30 | DFT-64QAM | M | Outer_Full | 28.613 | 29.640 | PASS |
| N66 | 15 | 30 | DFT-256QAM | M | Outer_Full | 28.553 | 29.580 | PASS |
| N66 | 15 | 30 | CP-QPSK | M | Outer_Full | 28.487 | 29.640 | PASS |
| N66 | 15 | 30 | CP-16QAM | M | Outer_Full | 28.493 | 29.880 | PASS |
| N66 | 15 | 30 | CP-64QAM | M | Outer_Full | 28.461 | 29.700 | PASS |
| N66 | 15 | 30 | CP-256QAM | M | Outer_Full | 28.465 | 29.700 | PASS |
| N66 | 15 | 30 | DFT-QPSK | H | Outer_Full | 28.538 | 29.700 | PASS |
| N66 | 15 | 30 | DFT-PI2BPSK | H | Outer_Full | 28.575 | 29.640 | PASS |
| N66 | 15 | 30 | DFT-16QAM | H | Outer_Full | 28.556 | 29.700 | PASS |
| N66 | 15 | 30 | DFT-64QAM | H | Outer_Full | 28.553 | 29.640 | PASS |
| N66 | 15 | 30 | DFT-256QAM | H | Outer_Full | 28.534 | 29.700 | PASS |
| N66 | 15 | 30 | CP-QPSK | H | Outer_Full | 28.49 | 29.640 | PASS |
| N66 | 15 | 30 | CP-16QAM | H | Outer_Full | 28.517 | 29.640 | PASS |
| N66 | 15 | 30 | CP-64QAM | H | Outer_Full | 28.536 | 29.580 | PASS |
| N66 | 15 | 30 | CP-256QAM | H | Outer_Full | 28.476 | 29.760 | PASS |
| N66 | 15 | 40 | DFT-QPSK | L | Outer_Full | 38.407 | 40.240 | PASS |
| N66 | 15 | 40 | DFT-PI2BPSK | L | Outer_Full | 38.354 | 40.080 | PASS |
| N66 | 15 | 40 | DFT-16QAM | L | Outer_Full | 38.454 | 40.160 | PASS |
| N66 | 15 | 40 | DFT-64QAM | L | Outer_Full | 38.464 | 40.160 | PASS |
| N66 | 15 | 40 | DFT-256QAM | L | Outer_Full | 38.446 | 40.160 | PASS |
| N66 | 15 | 40 | CP-QPSK | L | Outer_Full | 38.417 | 40.160 | PASS |
| N66 | 15 | 40 | CP-16QAM | L | Outer_Full | 38.538 | 40.160 | PASS |
| N66 | 15 | 40 | CP-64QAM | L | Outer_Full | 38.446 | 40.160 | PASS |
| N66 | 15 | 40 | CP-256QAM | L | Outer_Full | 38.485 | 40.080 | PASS |
| N66 | 15 | 40 | DFT-QPSK | M | Outer_Full | 38.538 | 40.240 | PASS |
| N66 | 15 | 40 | DFT-PI2BPSK | M | Outer_Full | 38.476 | 40.160 | PASS |



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| N66 | 15 | 40 | DFT-16QAM | M | Outer_Full | 38.493 | 40.160 | PASS |
| N66 | 15 | 40 | DFT-64QAM | M | Outer_Full | 38.56 | 40.160 | PASS |
| N66 | 15 | 40 | DFT-256QAM | M | Outer_Full | 38.527 | 40.160 | PASS |
| N66 | 15 | 40 | CP-QPSK | M | Outer_Full | 38.499 | 40.160 | PASS |
| N66 | 15 | 40 | CP-16QAM | M | Outer_Full | 38.485 | 40.160 | PASS |
| N66 | 15 | 40 | CP-64QAM | M | Outer_Full | 38.466 | 40.160 | PASS |
| N66 | 15 | 40 | CP-256QAM | M | Outer_Full | 38.469 | 40.160 | PASS |
| N66 | 15 | 40 | DFT-QPSK | H | Outer_Full | 38.531 | 40.160 | PASS |
| N66 | 15 | 40 | DFT-PI2BPSK | H | Outer_Full | 38.301 | 40.080 | PASS |
| N66 | 15 | 40 | DFT-16QAM | H | Outer_Full | 38.491 | 40.160 | PASS |
| N66 | 15 | 40 | DFT-64QAM | H | Outer_Full | 38.401 | 40.160 | PASS |
| N66 | 15 | 40 | DFT-256QAM | H | Outer_Full | 38.374 | 40.160 | PASS |
| N66 | 15 | 40 | CP-QPSK | H | Outer_Full | 38.461 | 40.160 | PASS |
| N66 | 15 | 40 | CP-16QAM | H | Outer_Full | 38.471 | 40.160 | PASS |
| N66 | 15 | 40 | CP-64QAM | H | Outer_Full | 38.393 | 40.160 | PASS |
| N66 | 15 | 40 | CP-256QAM | H | Outer_Full | 38.513 | 40.160 | PASS |



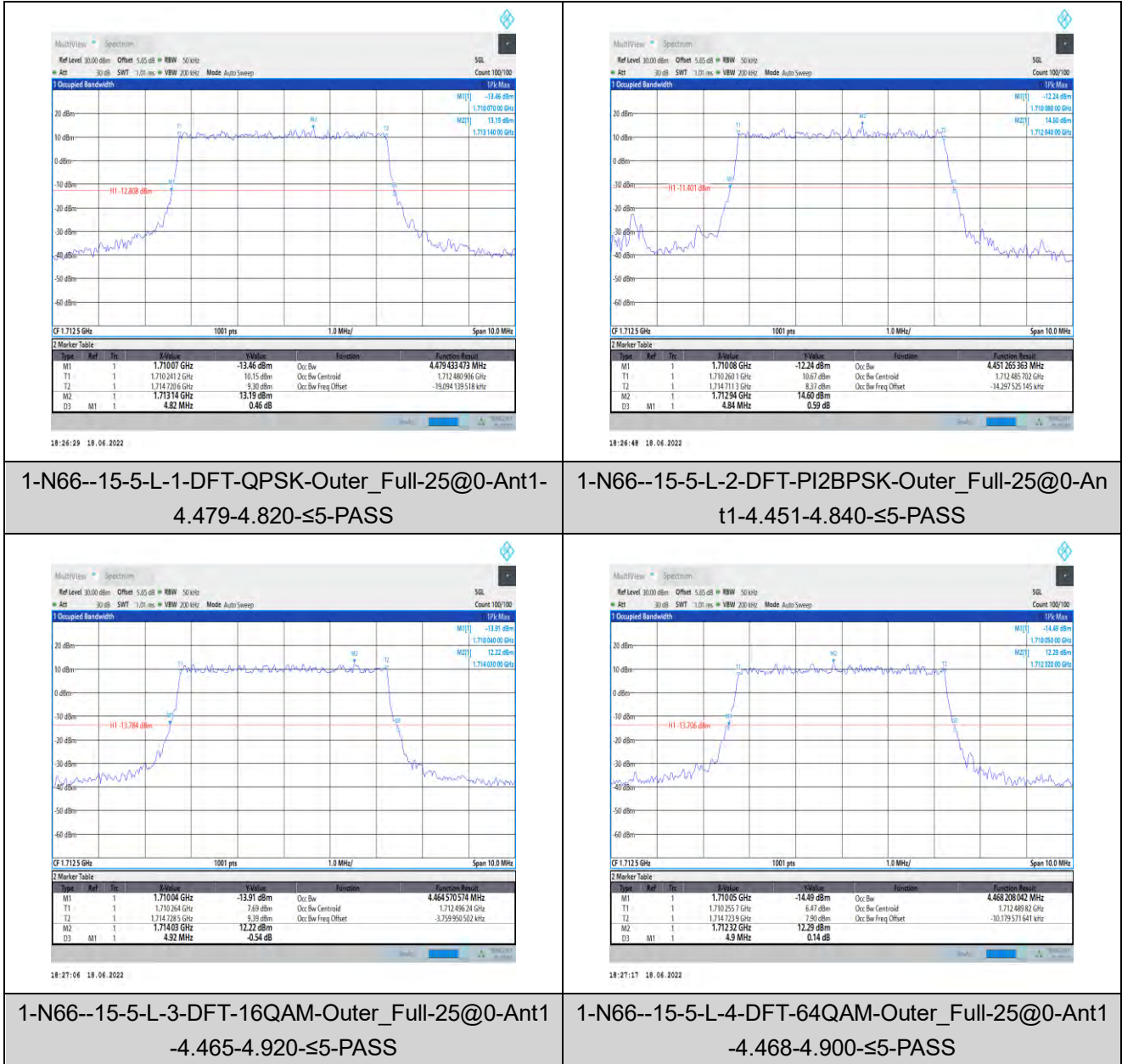
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Test Graphs



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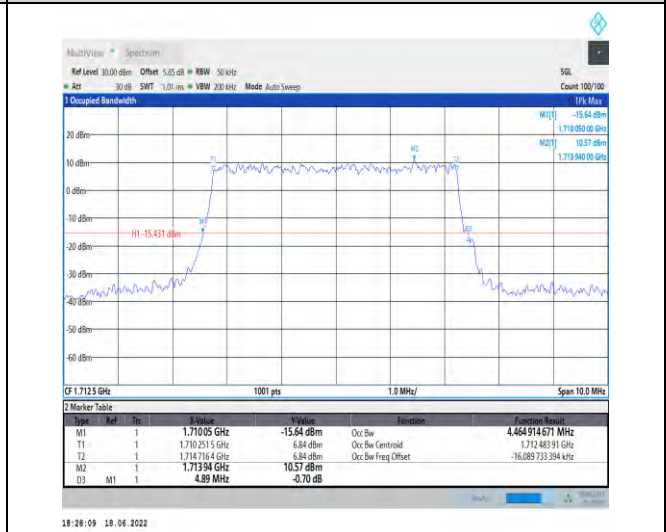
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1-N66--15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant1-4.466-4.900-≤5-PASS



1-N66--15-5-L-7-CP-16QAM-Outer_Full-25@0-Ant1-4.461-4.880-≤5-PASS



1-N66--15-5-L-8-CP-64QAM-Outer_Full-25@0-Ant1-4.465-4.890-≤5-PASS

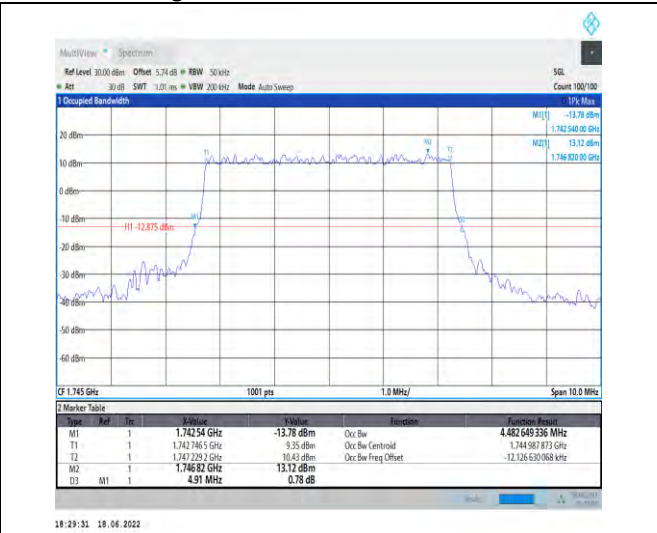


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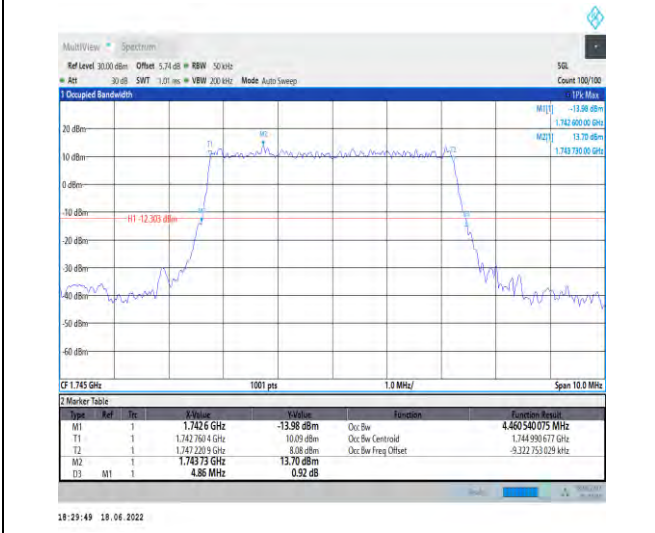
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1-N66--15-5-L-9-CP-256QAM-Outer_Full-25@0-Ant
 1-4.484-4.910-≤5-PASS

1-N66--15-5-M-1-DFT-QPSK-Outer_Full-25@0-Ant1-
 4.483-4.910-≤5-PASS



1-N66--15-5-M-2-DFT-PI2BPSK-Outer_Full-25@0-A
 nt1-4.461-4.860-≤5-PASS

1-N66--15-5-M-3-DFT-16QAM-Outer_Full-25@0-Ant
 1-4.466-4.840-≤5-PASS

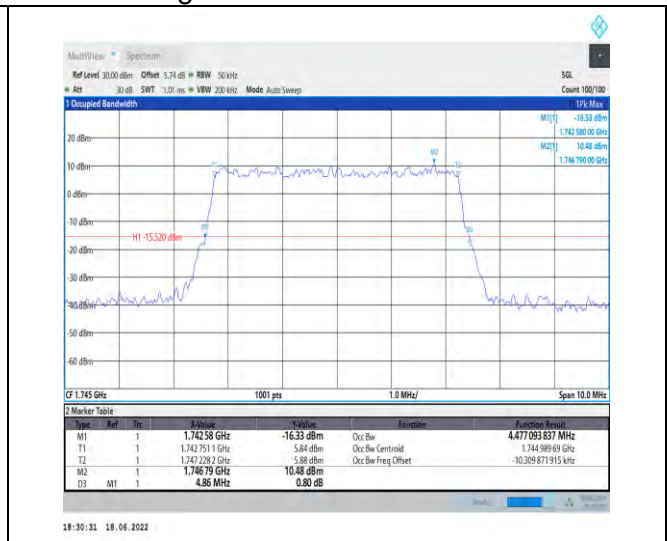


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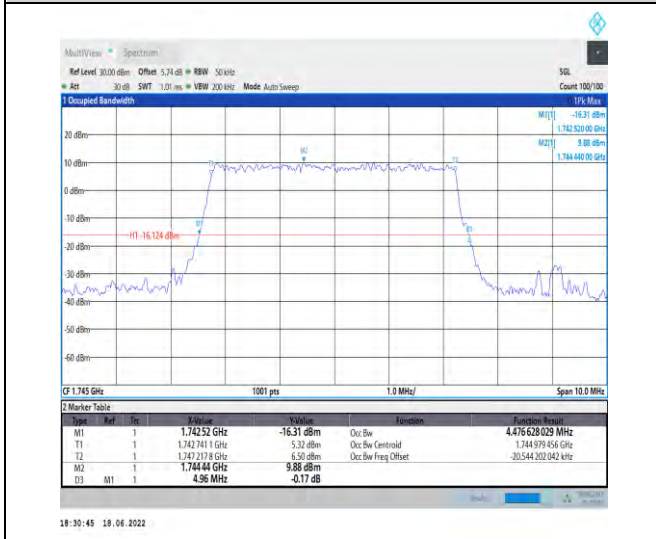
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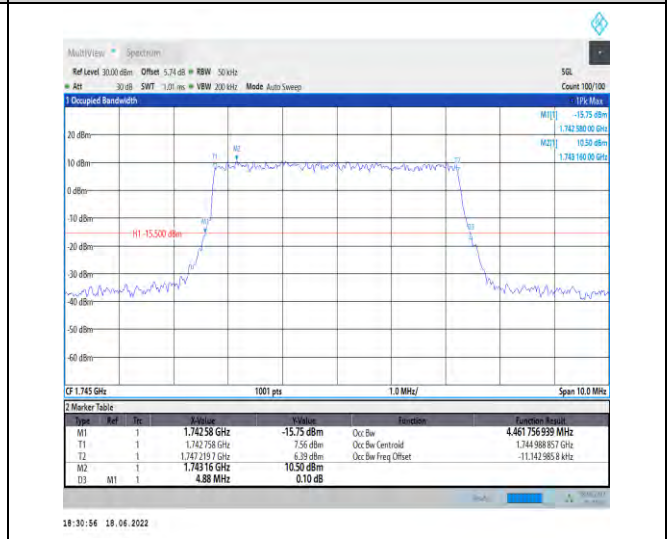
1-N66--15-5-M-4-DFT-64QAM-Outer_Full-25@0-Ant
1-4.472-4.870-≤5-PASS



1-N66--15-5-M-5-DFT-256QAM-Outer_Full-25@0-An
t1-4.477-4.860-≤5-PASS



1-N66--15-5-M-6-CP-QPSK-Outer_Full-25@0-Ant1
4.477-4.960-≤5-PASS



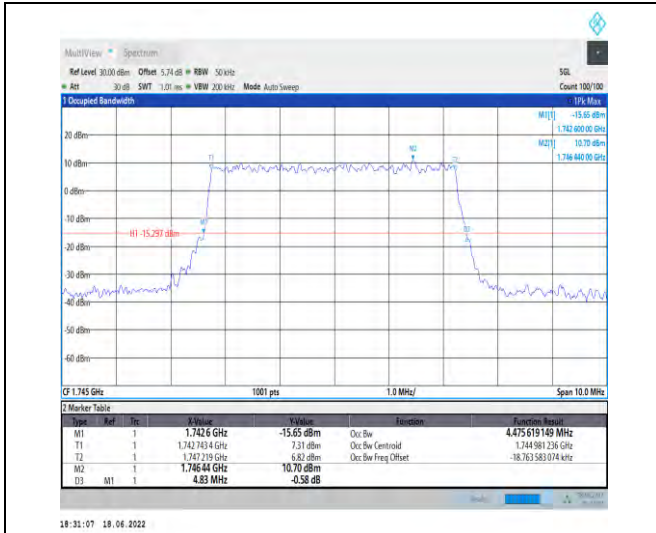
1-N66--15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant1
-4.462-4.880-≤5-PASS



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1-N66--15-5-M-8-CP-64QAM-Outer_Full-25@0-Ant1
-4.476-4.830-≤5-PASS



1-N66--15-5-M-9-CP-256QAM-Outer_Full-25@0-Ant
1-4.471-4.850-≤5-PASS



1-N66--15-5-H-1-DFT-QPSK-Outer_Full-25@0-Ant1-
4.461-4.830-≤5-PASS



1-N66--15-5-H-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1-
4.475-4.870-≤5-PASS

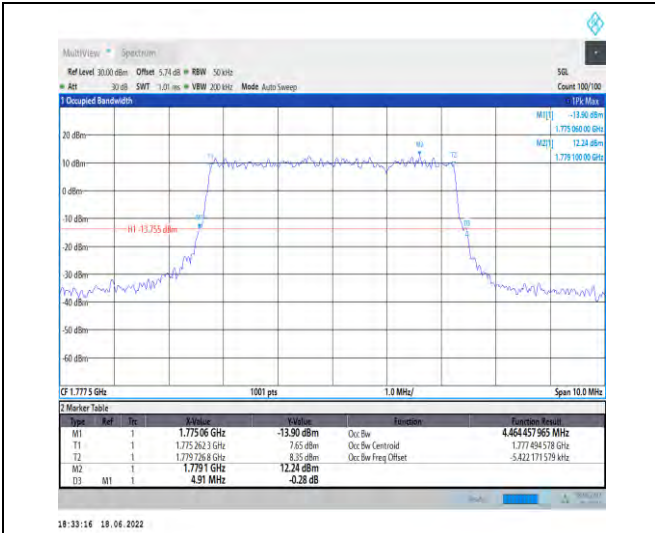


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1-N66--15-5-H-3-DFT-16QAM-Outer_Full-25@0-Ant
1-4.464-4.910-≤5-PASS

1-N66--15-5-H-4-DFT-64QAM-Outer_Full-25@0-Ant
1-4.465-4.900-≤5-PASS



1-N66--15-5-H-5-DFT-256QAM-Outer_Full-25@0-Ant
t1-4.469-4.870-≤5-PASS

1-N66--15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-
.465-4.860-≤5-PASS

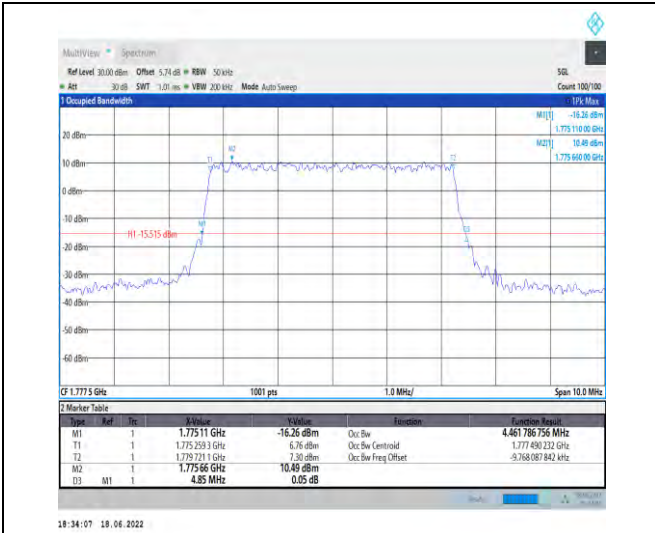


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1-N66--15-5-H-7-CP-16QAM-Outer_Full-25@0-Ant1-4.462-4.850-≤5-PASS



1-N66--15-5-H-8-CP-64QAM-Outer_Full-25@0-Ant1-4.469-4.940-≤5-PASS



1-N66--15-5-H-9-CP-256QAM-Outer_Full-25@0-Ant 1-4.477-4.870-≤5-PASS



1-N66--15-10-L-1-DFT-QPSK-Outer_Full-50@0-Ant1 -8.934-9.500-≤10-PASS



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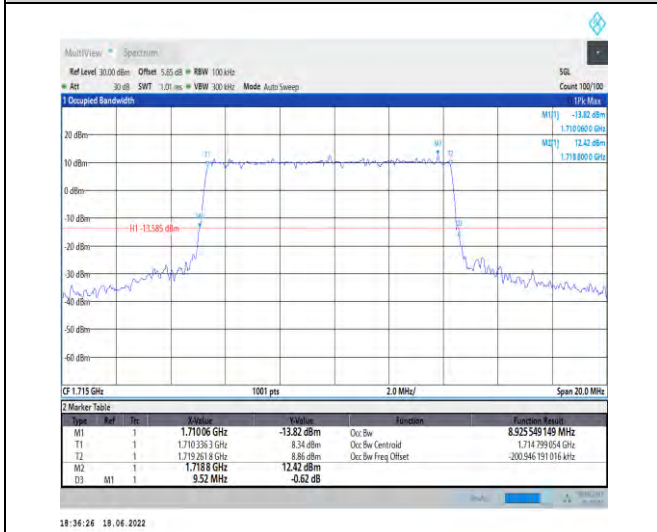
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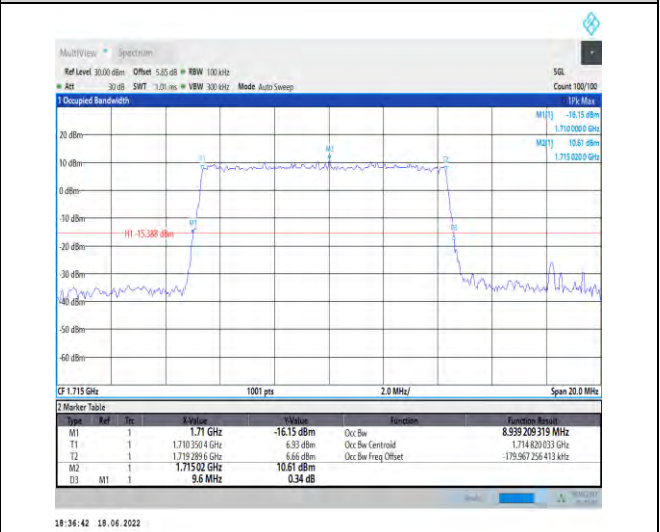
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nt1-8.909-9.520-≤10-PASS



1-N66--15-10-L-3-DFT-16QAM-Outer_Full-50@0-Ant
1-8.948-9.480-≤10-PASS



1-N66--15-10-L-4-DFT-64QAM-Outer_Full-50@0-Ant
1-8.926-9.520-≤10-PASS



1-N66--15-10-L-5-DFT-256QAM-Outer_Full-50@0-A
nt1-8.939-9.600-≤10-PASS

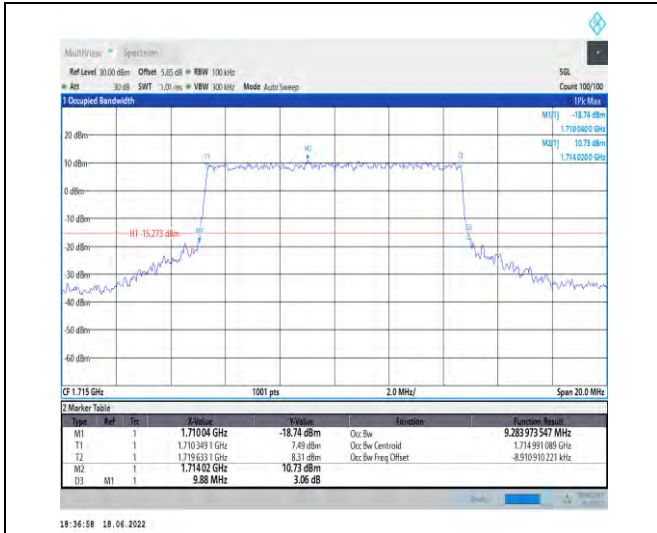


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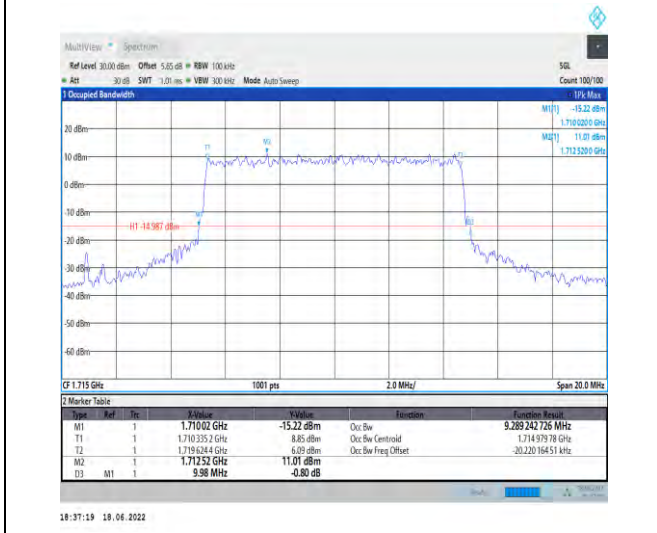
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1-N66--15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant1-9.284-9.880-≤10-PASS

1-N66--15-10-L-7-CP-16QAM-Outer_Full-52@0-Ant1-9.271-9.900-≤10-PASS



1-N66--15-10-L-8-CP-64QAM-Outer_Full-52@0-Ant1-9.289-9.980-≤10-PASS

1-N66--15-10-L-9-CP-256QAM-Outer_Full-52@0-Ant1-9.296-9.900-≤10-PASS



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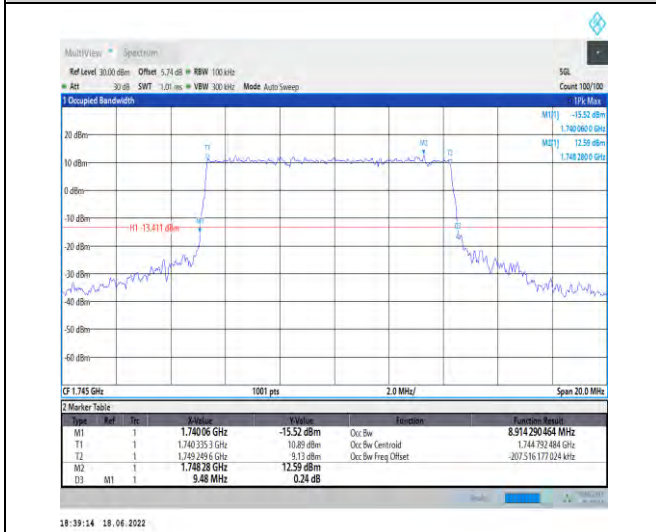
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1-N66--15-10-M-1-DFT-QPSK-Outer_Full-50@0-Ant
1-8.928-9.500-≤10-PASS



1-N66--15-10-M-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-8.931-9.620-≤10-PASS



1-N66--15-10-M-3-DFT-16QAM-Outer_Full-50@0-Ant
t1-8.914-9.480-≤10-PASS



1-N66--15-10-M-4-DFT-64QAM-Outer_Full-50@0-Ant
t1-8.912-9.540-≤10-PASS

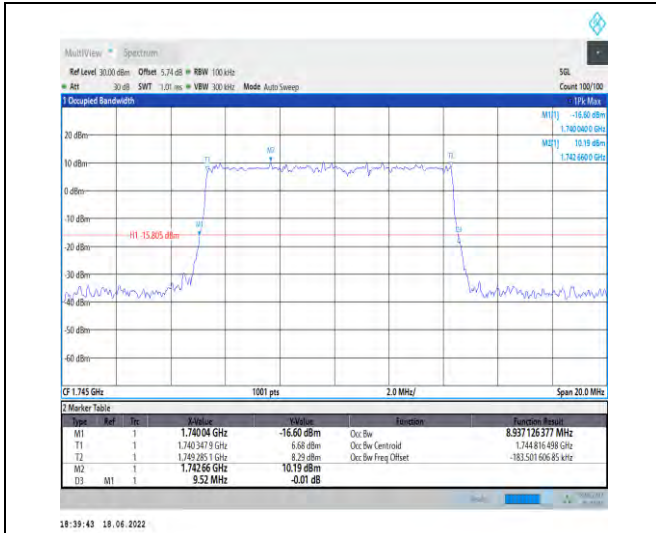


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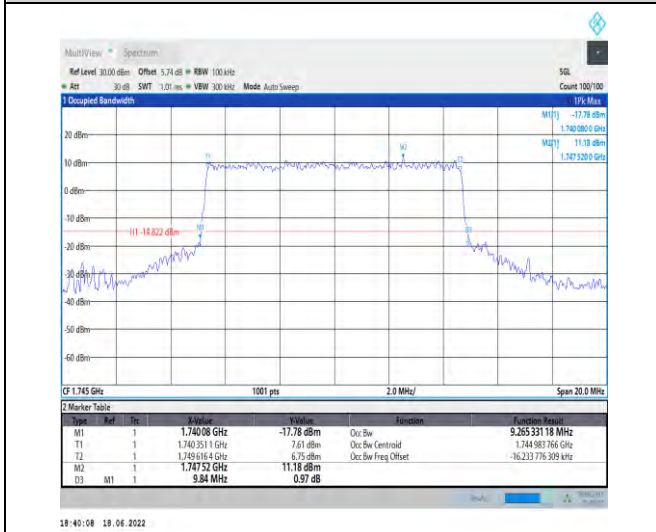
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1-N66--15-10-M-5-DFT-256QAM-Outer_Full-50@0-A
nt1-8.937-9.520-≤10-PASS



1-N66--15-10-M-6-CP-QPSK-Outer_Full-52@0-Ant1
-9.298-9.880-≤10-PASS



1-N66--15-10-M-7-CP-16QAM-Outer_Full-52@0-Ant
1-9.265-9.840-≤10-PASS



1-N66--15-10-M-8-CP-64QAM-Outer_Full-52@0-Ant
1-9.283-9.960-≤10-PASS



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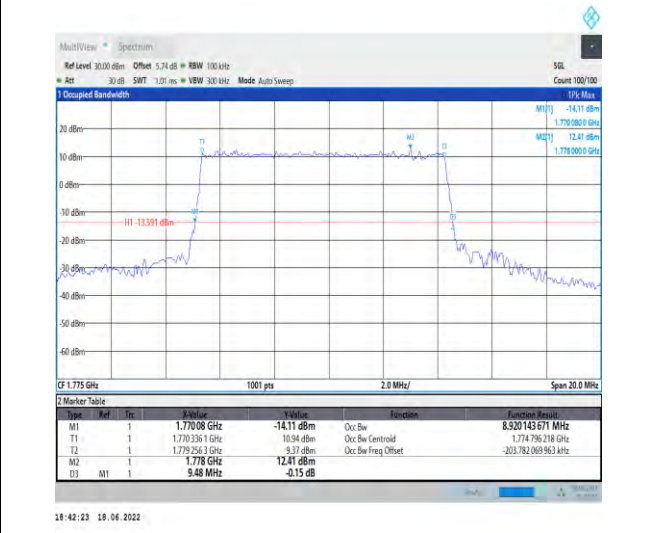
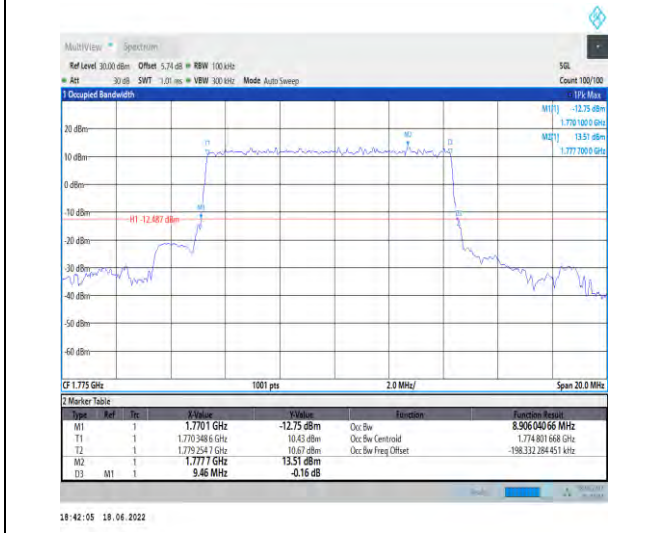
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nt1-9.29-9.860-≤10-PASS

1-N66--15-10-H-1-DFT-QPSK-Outer_Full-50@0-Ant
1-8.92-9.460-≤10-PASS



1-N66--15-10-H-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-8.906-9.460-≤10-PASS

1-N66--15-10-H-3-DFT-16QAM-Outer_Full-50@0-Ant1-8.92-9.480-≤10-PASS



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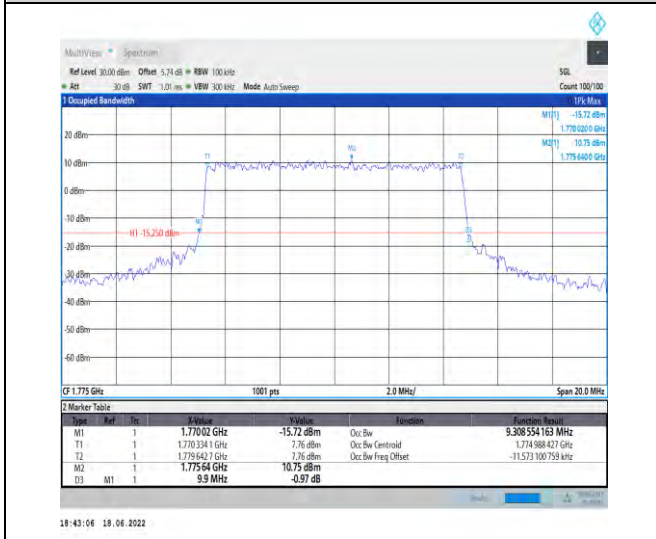
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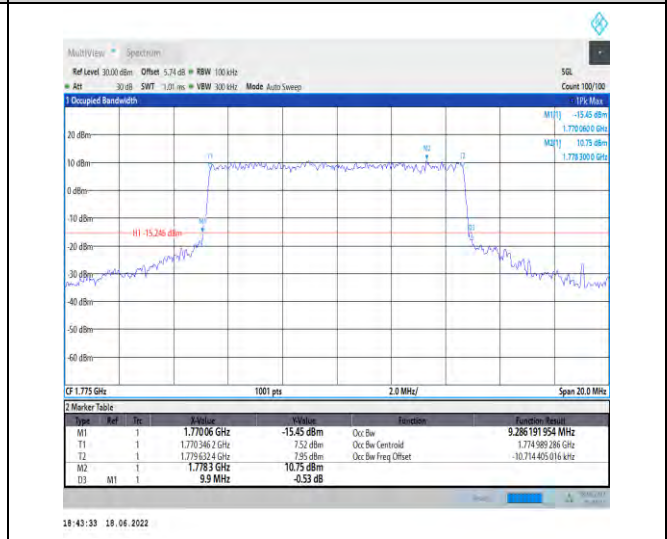
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t1-8.934-9.580-≤10-PASS



1-N66--15-10-H-5-DFT-256QAM-Outer_Full-50@0-Ant
nt1-8.947-9.560-≤10-PASS



1-N66--15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant-1
9.309-9.900-≤10-PASS



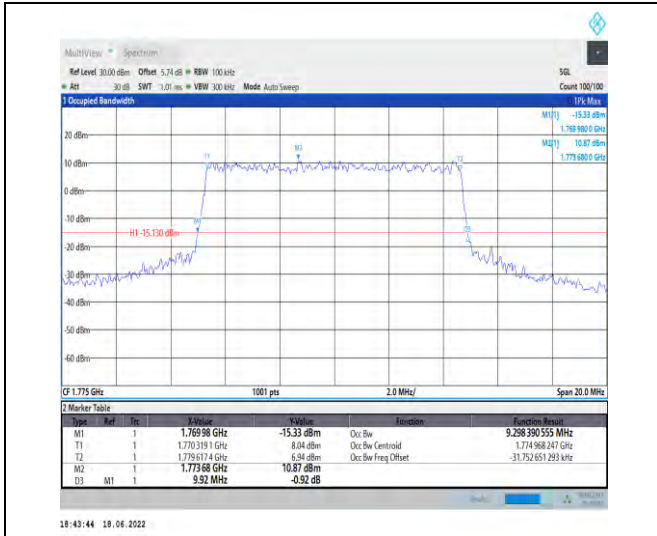
1-N66--15-10-H-7-CP-16QAM-Outer_Full-52@0-Ant
1-9.286-9.900-≤10-PASS



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1-N66--15-10-H-8-CP-64QAM-Outer_Full-52@0-Ant
1-9.298-9.920≤10-PASS

1-N66--15-10-H-9-CP-256QAM-Outer_Full-52@0-An
t1-9.29-9.840≤10-PASS



1-N66--15-15-L-1-DFT-QPSK-Outer_Full-75@0-Ant1
-13.479-14.160≤15-PASS

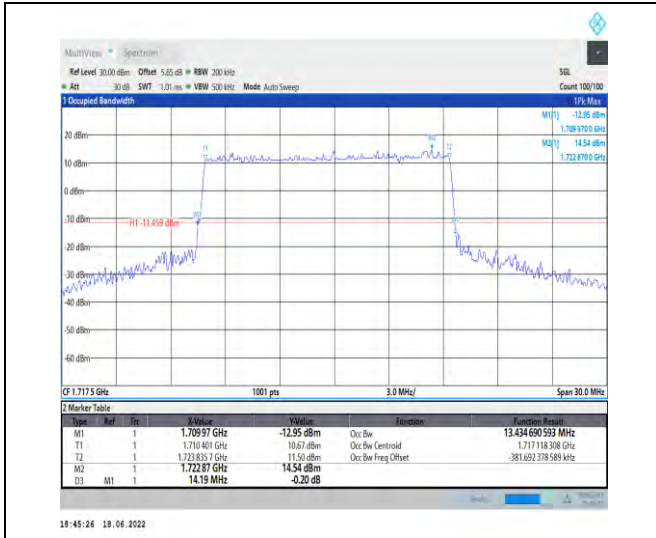
1-N66--15-15-L-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1
nt1-13.423-14.100≤15-PASS



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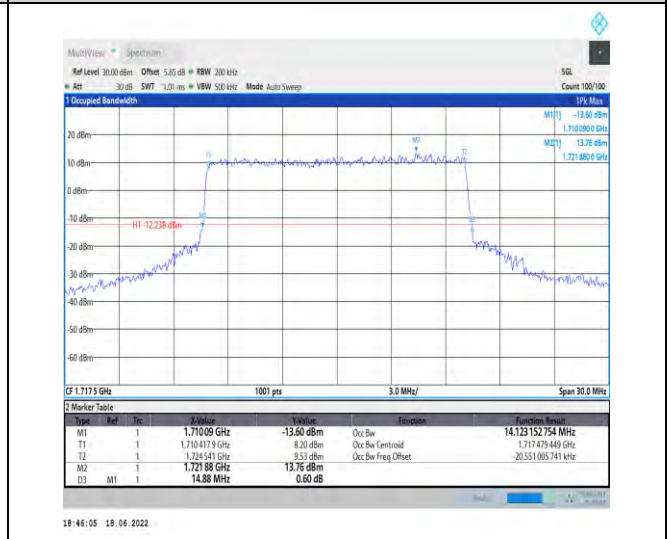
1-N66--15-15-L-3-DFT-16QAM-Outer_Full-75@0-Ant
1-13.435-14.190-≤15-PASS



1-N66--15-15-L-4-DFT-64QAM-Outer_Full-75@0-Ant
1-13.444-14.310-≤15-PASS



1-N66--15-15-L-5-DFT-256QAM-Outer_Full-75@0-A
nt1-13.442-14.190-≤15-PASS



1-N66--15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1
14.123-14.880-≤15-PASS

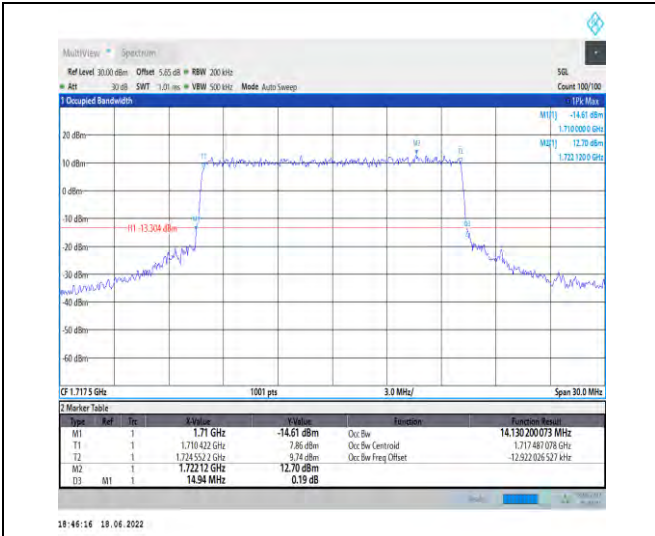


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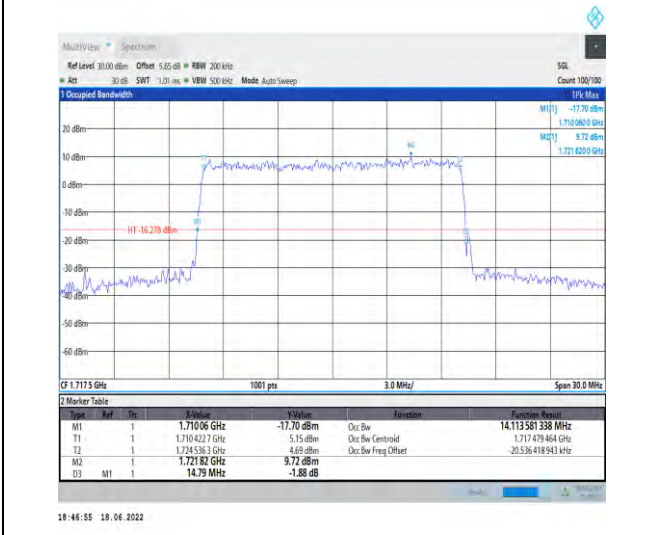
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1-N66--15-15-L-7-CP-16QAM-Outer_Full-79@0-Ant
1-14.13-14.940-≤15-PASS

1-N66--15-15-L-8-CP-64QAM-Outer_Full-79@0-Ant
1-14.138-14.790-≤15-PASS



1-N66--15-15-L-9-CP-256QAM-Outer_Full-79@0-An
t1-14.114-14.790-≤15-PASS

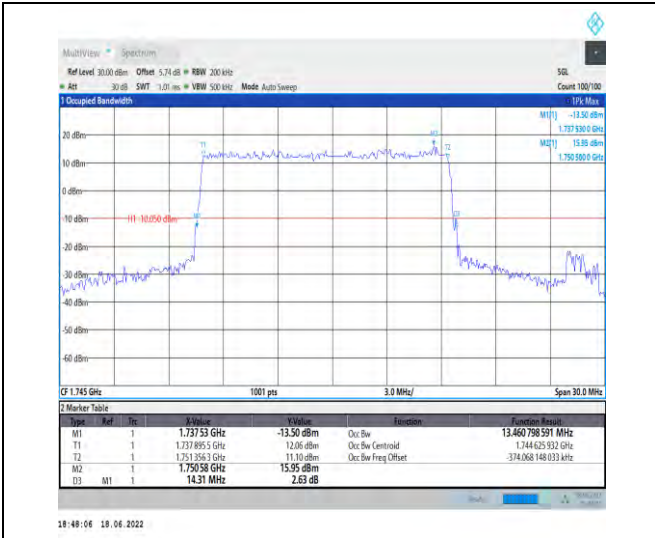
1-N66--15-15-M-1-DFT-QPSK-Outer_Full-75@0-Ant
1-13.453-14.130-≤15-PASS



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1-N66--15-15-M-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1-13.461-14.310-≤15-PASS

1-N66--15-15-M-3-DFT-16QAM-Outer_Full-75@0-An t1-13.458-14.250-≤15-PASS



1-N66--15-15-M-4-DFT-64QAM-Outer_Full-75@0-An t1-13.429-14.100-≤15-PASS

1-N66--15-15-M-5-DFT-256QAM-Outer_Full-75@0-Ant1-13.435-14.220-≤15-PASS



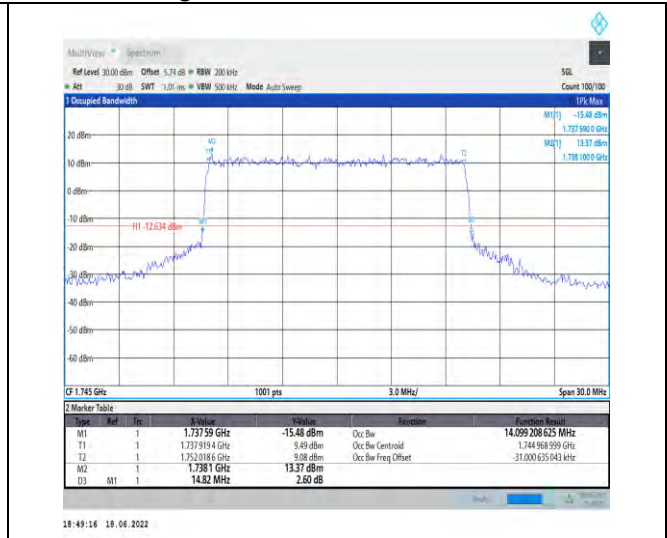
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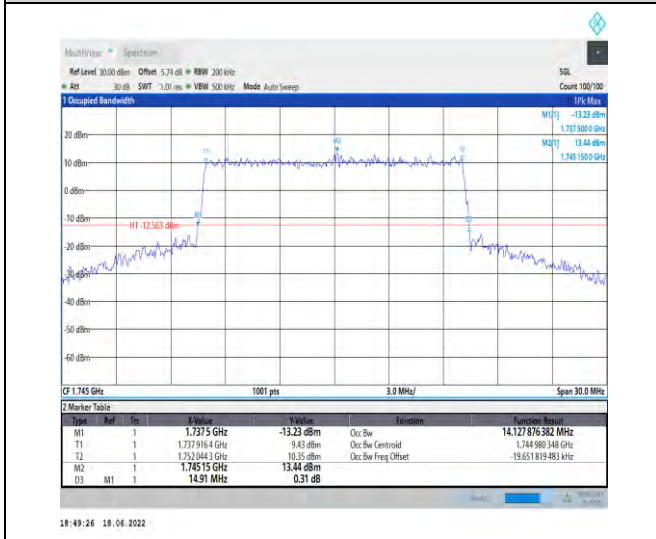
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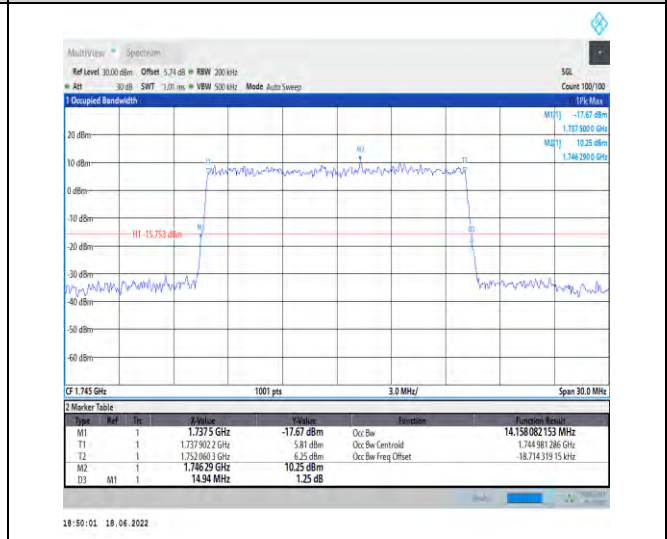
1-N66--15-15-M-6-CP-QPSK-Outer_Full-79@0-Ant1
-14.102-14.850-≤15-PASS



1-N66--15-15-M-7-CP-16QAM-Outer_Full-79@0-Ant
1-14.099-14.820-≤15-PASS



1-N66--15-15-M-8-CP-64QAM-Outer_Full-79@0-Ant
1-14.128-14.910-≤15-PASS



1-N66--15-15-M-9-CP-256QAM-Outer_Full-79@0-A
nt1-14.158-14.940-≤15-PASS



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1-N66--15-15-H-1-DFT-QPSK-Outer_Full-75@0-Ant
t1-13.441-14.250-≤15-PASS

1-N66--15-15-H-2-DFT-PI2BPSK-Outer_Full-75@0-Ant
t1-13.444-14.310-≤15-PASS



1-N66--15-15-H-3-DFT-16QAM-Outer_Full-75@0-Ant
t1-13.428-14.310-≤15-PASS

1-N66--15-15-H-4-DFT-64QAM-Outer_Full-75@0-Ant
t1-13.412-14.160-≤15-PASS



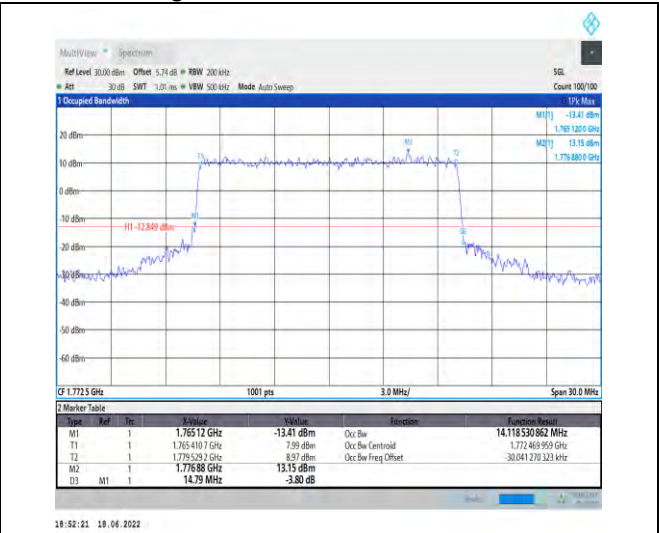
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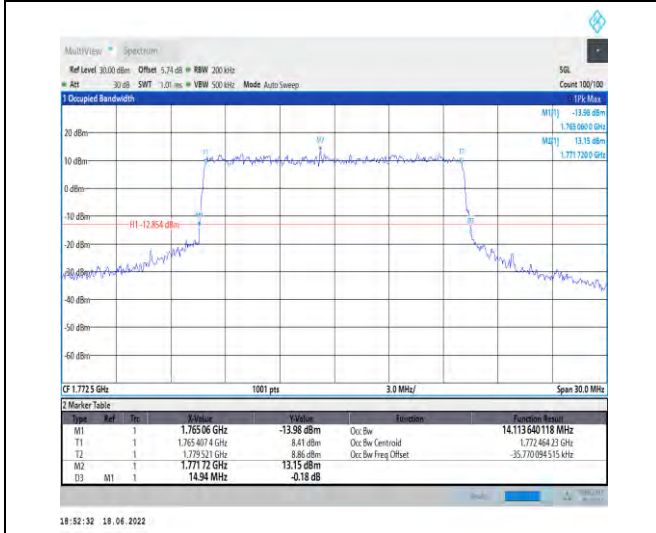
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1-N66--15-15-H-5-DFT-256QAM-Outer_Full-75@0-A
nt1-13.45-14.280-≤15-PASS



1-N66--15-15-H-6-CP-QPSK-Outer_Full-79@0-Ant1-
14.119-14.790-≤15-PASS



1-N66--15-15-H-7-CP-16QAM-Outer_Full-79@0-Ant
1-14.114-14.940-≤15-PASS



1-N66--15-15-H-8-CP-64QAM-Outer_Full-79@0-Ant
1-14.153-14.760-≤15-PASS



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1-N66--15-15-H-9-CP-256QAM-Outer_Full-79@0-Ant
t1-14.098-14.940-≤15-PASS



1-N66--15-20-L-1-DFT-QPSK-Outer_Full-100@0-Ant
t1-17.869-18.720-≤20-PASS



1-N66--15-20-L-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1
t1-17.871-18.720-≤20-PASS



1-N66--15-20-L-3-DFT-16QAM-Outer_Full-100@0-Ant1
t1-17.892-18.680-≤20-PASS



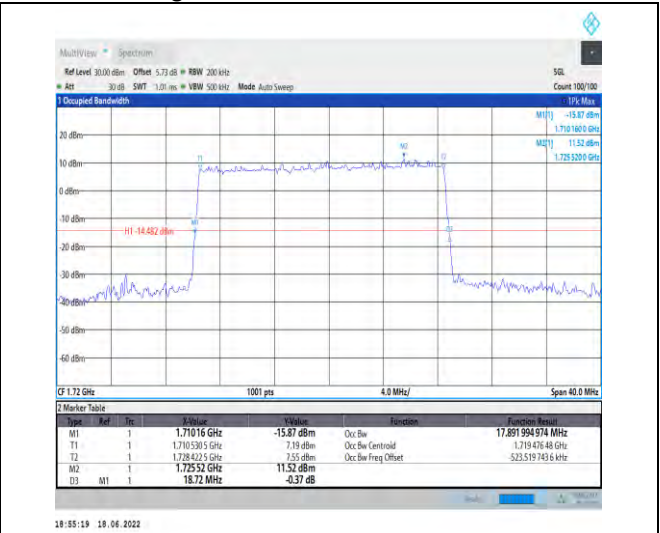
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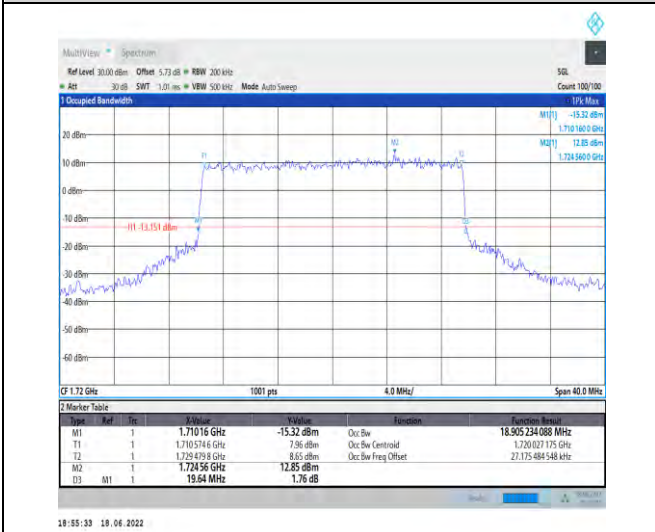
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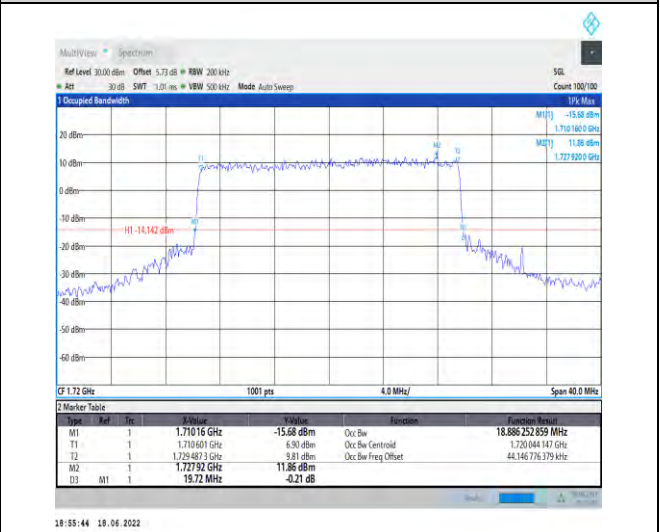
1-N66--15-20-L-4-DFT-64QAM-Outer_Full-100@0-A
nt1-17.871-18.600-≤20-PASS



1-N66--15-20-L-5-DFT-256QAM-Outer_Full-100@0-A
Ant1-17.892-18.720-≤20-PASS



1-N66--15-20-L-6-CP-QPSK-Outer_Full-106@0-Ant1
-18.905-19.640-≤20-PASS



1-N66--15-20-L-7-CP-16QAM-Outer_Full-106@0-Ant1
t1-18.886-19.720-≤20-PASS



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