

Report No.: SEWA2310000127RG02

Rev.: 01

Page: 1 of 38

Appendix B.26

ENDC_5A_n2A



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Ant1

| Band | SCS | Bandwidth | Modulation | Channel | RB Config | Power (dBm) | EIRP (dBm) | Limit | Verdict |
|-----------|-----|-----------|-------------|---------|-----------------|-------------|------------|-------|---------|
| DC_5A_n2A | 15 | 5+5 | DFT-PI2BPSK | M+L | Inner_1RB_Left | 22.68 | 24.61 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-PI2BPSK | M+L | Inner_1RB_Right | 22.85 | 24.78 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-PI2BPSK | M+L | Outer_Full | 22.22 | 24.15 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-QPSK | M+L | Inner_1RB_Left | 22.72 | 24.65 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-QPSK | M+L | Inner_1RB_Right | 22.88 | 24.81 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-QPSK | M+L | Outer_Full | 21.95 | 23.88 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-16QAM | M+L | Inner_1RB_Left | 21.52 | 23.45 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-16QAM | M+L | Inner_1RB_Right | 21.8 | 23.73 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-16QAM | M+L | Outer_Full | 21 | 22.93 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-64QAM | M+L | Inner_1RB_Left | 19.93 | 21.86 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-64QAM | M+L | Inner_1RB_Right | 20.22 | 22.15 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-64QAM | M+L | Outer_Full | 20.09 | 22.02 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-256QAM | M+L | Inner_1RB_Left | 17.64 | 19.57 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-256QAM | M+L | Inner_1RB_Right | 17.78 | 19.71 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-256QAM | M+L | Outer_Full | 18.44 | 20.37 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-PI2BPSK | M+M | Inner_1RB_Left | 23.39 | 25.32 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-PI2BPSK | M+M | Inner_1RB_Right | 23.4 | 25.33 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-PI2BPSK | M+M | Outer_Full | 22.83 | 24.76 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-QPSK | M+M | Inner_1RB_Left | 23.38 | 25.31 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-QPSK | M+M | Inner_1RB_Right | 23.31 | 25.24 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-QPSK | M+M | Outer_Full | 22.22 | 24.15 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-16QAM | M+M | Inner_1RB_Left | 22.3 | 24.23 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-16QAM | M+M | Inner_1RB_Right | 22.23 | 24.16 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-16QAM | M+M | Outer_Full | 21.31 | 23.24 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-64QAM | M+M | Inner_1RB_Left | 20.61 | 22.54 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-64QAM | M+M | Inner_1RB_Right | 20.84 | 22.77 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-64QAM | M+M | Outer_Full | 20.83 | 22.76 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-256QAM | M+M | Inner_1RB_Left | 18.21 | 20.14 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-256QAM | M+M | Inner_1RB_Right | 18.32 | 20.25 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+5 | DFT-256QAM | M+M | Outer_Full | 18.74 | 20.67 | 33.00 | PASS |



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Report No.: SEWA2310000127RG02

Rev.: 01

Page: 3 of 38

Table with 10 columns: Item ID, Sample No., Lot No., Modulation, Coding Rate, Test Method, Mean, Min, Max, Result. Contains 40 rows of test data for various modulation schemes like DFT-PI2BPSK, DFT-QPSK, and DFT-16QAM.



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Report No.: SEWA2310000127RG02

Rev.: 01

Page: 4 of 38

| | | | | | | | | | |
|-----------|----|------|-------------|-----|-----------------|-------|-------|-------|------|
| DC_5A_n2A | 15 | 5+10 | DFT-16QAM | M+M | Inner_1RB_Right | 22.42 | 24.35 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+10 | DFT-16QAM | M+M | Outer_Full | 21.31 | 23.24 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+10 | DFT-64QAM | M+M | Inner_1RB_Left | 20.63 | 22.56 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+10 | DFT-64QAM | M+M | Inner_1RB_Right | 20.75 | 22.68 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+10 | DFT-64QAM | M+M | Outer_Full | 20.76 | 22.69 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+10 | DFT-256QAM | M+M | Inner_1RB_Left | 18.09 | 20.02 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+10 | DFT-256QAM | M+M | Inner_1RB_Right | 18.31 | 20.24 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+10 | DFT-256QAM | M+M | Outer_Full | 18.83 | 20.76 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+10 | DFT-PI2BPSK | M+H | Inner_1RB_Left | 23.24 | 25.17 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+10 | DFT-PI2BPSK | M+H | Inner_1RB_Right | 23.03 | 24.96 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+10 | DFT-PI2BPSK | M+H | Outer_Full | 22.64 | 24.57 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+10 | DFT-QPSK | M+H | Inner_1RB_Left | 22.86 | 24.79 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+10 | DFT-QPSK | M+H | Inner_1RB_Right | 22.59 | 24.52 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+10 | DFT-QPSK | M+H | Outer_Full | 22.53 | 24.46 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+10 | DFT-16QAM | M+H | Inner_1RB_Left | 22.09 | 24.02 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+10 | DFT-16QAM | M+H | Inner_1RB_Right | 21.99 | 23.92 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+10 | DFT-16QAM | M+H | Outer_Full | 21.15 | 23.08 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+10 | DFT-64QAM | M+H | Inner_1RB_Left | 20.36 | 22.29 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+10 | DFT-64QAM | M+H | Inner_1RB_Right | 20.31 | 22.24 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+10 | DFT-64QAM | M+H | Outer_Full | 20.62 | 22.55 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+10 | DFT-256QAM | M+H | Inner_1RB_Left | 18.03 | 19.96 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+10 | DFT-256QAM | M+H | Inner_1RB_Right | 18.01 | 19.94 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+10 | DFT-256QAM | M+H | Outer_Full | 18.6 | 20.53 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-PI2BPSK | M+L | Inner_1RB_Left | 22.83 | 24.76 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-PI2BPSK | M+L | Inner_1RB_Right | 23.14 | 25.07 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-PI2BPSK | M+L | Outer_Full | 23.2 | 25.13 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-QPSK | M+L | Inner_1RB_Left | 22.93 | 24.86 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-QPSK | M+L | Inner_1RB_Right | 23.4 | 25.33 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-QPSK | M+L | Outer_Full | 22.22 | 24.15 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-16QAM | M+L | Inner_1RB_Left | 21.95 | 23.88 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-16QAM | M+L | Inner_1RB_Right | 21.58 | 23.51 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-16QAM | M+L | Outer_Full | 21.13 | 23.06 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-64QAM | M+L | Inner_1RB_Left | 20.54 | 22.47 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-64QAM | M+L | Inner_1RB_Right | 20.7 | 22.63 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-64QAM | M+L | Outer_Full | 20.58 | 22.51 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-256QAM | M+L | Inner_1RB_Left | 17.78 | 19.71 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-256QAM | M+L | Inner_1RB_Right | 17.69 | 19.62 | 33.00 | PASS |



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Report No.: SEWA2310000127RG02

Rev.: 01

Page: 5 of 38

| | | | | | | | | | |
|-----------|----|------|-------------|-----|-----------------|-------|-------|-------|------|
| DC_5A_n2A | 15 | 5+15 | DFT-256QAM | M+L | Outer_Full | 18.65 | 20.58 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-PI2BPSK | M+M | Inner_1RB_Left | 23.46 | 25.39 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-PI2BPSK | M+M | Inner_1RB_Right | 23.42 | 25.35 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-PI2BPSK | M+M | Outer_Full | 22.93 | 24.86 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-QPSK | M+M | Inner_1RB_Left | 23.57 | 25.5 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-QPSK | M+M | Inner_1RB_Right | 23.6 | 25.53 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-QPSK | M+M | Outer_Full | 22.44 | 24.37 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-16QAM | M+M | Inner_1RB_Left | 22.46 | 24.39 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-16QAM | M+M | Inner_1RB_Right | 22.53 | 24.46 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-16QAM | M+M | Outer_Full | 21.51 | 23.44 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-64QAM | M+M | Inner_1RB_Left | 20.75 | 22.68 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-64QAM | M+M | Inner_1RB_Right | 20.82 | 22.75 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-64QAM | M+M | Outer_Full | 21.02 | 22.95 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-256QAM | M+M | Inner_1RB_Left | 18.31 | 20.24 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-256QAM | M+M | Inner_1RB_Right | 18.52 | 20.45 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-256QAM | M+M | Outer_Full | 18.93 | 20.86 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-PI2BPSK | M+H | Inner_1RB_Left | 23.29 | 25.22 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-PI2BPSK | M+H | Inner_1RB_Right | 23.11 | 25.04 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-PI2BPSK | M+H | Outer_Full | 22.57 | 24.5 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-QPSK | M+H | Inner_1RB_Left | 23.22 | 25.15 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-QPSK | M+H | Inner_1RB_Right | 23.25 | 25.18 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-QPSK | M+H | Outer_Full | 22.11 | 24.04 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-16QAM | M+H | Inner_1RB_Left | 22.22 | 24.15 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-16QAM | M+H | Inner_1RB_Right | 22.14 | 24.07 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-16QAM | M+H | Outer_Full | 21.17 | 23.1 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-64QAM | M+H | Inner_1RB_Left | 20.48 | 22.41 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-64QAM | M+H | Inner_1RB_Right | 20.53 | 22.46 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-64QAM | M+H | Outer_Full | 20.55 | 22.48 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-256QAM | M+H | Inner_1RB_Left | 18.36 | 20.29 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-256QAM | M+H | Inner_1RB_Right | 18.03 | 19.96 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+15 | DFT-256QAM | M+H | Outer_Full | 18.7 | 20.63 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-PI2BPSK | M+L | Inner_1RB_Left | 22.94 | 24.87 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-PI2BPSK | M+L | Inner_1RB_Right | 23.46 | 25.39 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-PI2BPSK | M+L | Outer_Full | 22.62 | 24.55 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-QPSK | M+L | Inner_1RB_Left | 22.94 | 24.87 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-QPSK | M+L | Inner_1RB_Right | 23.43 | 25.36 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-QPSK | M+L | Outer_Full | 22.16 | 24.09 | 33.00 | PASS |



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Report No.: SEWA2310000127RG02

Rev.: 01

Page: 6 of 38

| | | | | | | | | | |
|-----------|----|------|-------------|-----|-----------------|-------|-------|-------|------|
| DC_5A_n2A | 15 | 5+20 | DFT-16QAM | M+L | Inner_1RB_Left | 21.91 | 23.84 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-16QAM | M+L | Inner_1RB_Right | 22.38 | 24.31 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-16QAM | M+L | Outer_Full | 21.18 | 23.11 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-64QAM | M+L | Inner_1RB_Left | 20.02 | 21.95 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-64QAM | M+L | Inner_1RB_Right | 20.72 | 22.65 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-64QAM | M+L | Outer_Full | 20.68 | 22.61 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-256QAM | M+L | Inner_1RB_Left | 17.79 | 19.72 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-256QAM | M+L | Inner_1RB_Right | 18.35 | 20.28 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-256QAM | M+L | Outer_Full | 18.74 | 20.67 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-PI2BPSK | M+M | Inner_1RB_Left | 23.48 | 25.41 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-PI2BPSK | M+M | Inner_1RB_Right | 23.37 | 25.3 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-PI2BPSK | M+M | Outer_Full | 22.92 | 24.85 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-QPSK | M+M | Inner_1RB_Left | 23.47 | 25.4 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-QPSK | M+M | Inner_1RB_Right | 23.48 | 25.41 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-QPSK | M+M | Outer_Full | 22.5 | 24.43 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-16QAM | M+M | Inner_1RB_Left | 22.4 | 24.33 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-16QAM | M+M | Inner_1RB_Right | 22.28 | 24.21 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-16QAM | M+M | Outer_Full | 21.49 | 23.42 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-64QAM | M+M | Inner_1RB_Left | 20.59 | 22.52 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-64QAM | M+M | Inner_1RB_Right | 20.71 | 22.64 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-64QAM | M+M | Outer_Full | 21.06 | 22.99 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-256QAM | M+M | Inner_1RB_Left | 18.21 | 20.14 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-256QAM | M+M | Inner_1RB_Right | 18.3 | 20.23 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-256QAM | M+M | Outer_Full | 19.09 | 21.02 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-PI2BPSK | M+H | Inner_1RB_Left | 23.35 | 25.28 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-PI2BPSK | M+H | Inner_1RB_Right | 23.07 | 25 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-PI2BPSK | M+H | Outer_Full | 22.76 | 24.69 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-QPSK | M+H | Inner_1RB_Left | 23.32 | 25.25 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-QPSK | M+H | Inner_1RB_Right | 23.68 | 25.61 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-QPSK | M+H | Outer_Full | 23.5 | 25.43 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-16QAM | M+H | Inner_1RB_Left | 22.13 | 24.06 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-16QAM | M+H | Inner_1RB_Right | 22.02 | 23.95 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-16QAM | M+H | Outer_Full | 21.27 | 23.2 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-64QAM | M+H | Inner_1RB_Left | 20.64 | 22.57 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-64QAM | M+H | Inner_1RB_Right | 20.56 | 22.49 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-64QAM | M+H | Outer_Full | 20.66 | 22.59 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-256QAM | M+H | Inner_1RB_Left | 18.14 | 20.07 | 33.00 | PASS |



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Report No.: SEWA2310000127RG02

Rev.: 01

Page: 7 of 38

| | | | | | | | | | |
|-----------|----|------|------------|-----|-----------------|-------|-------|-------|------|
| DC_5A_n2A | 15 | 5+20 | DFT-256QAM | M+H | Inner_1RB_Right | 17.93 | 19.86 | 33.00 | PASS |
| DC_5A_n2A | 15 | 5+20 | DFT-256QAM | M+H | Outer_Full | 18.76 | 20.69 | 33.00 | PASS |



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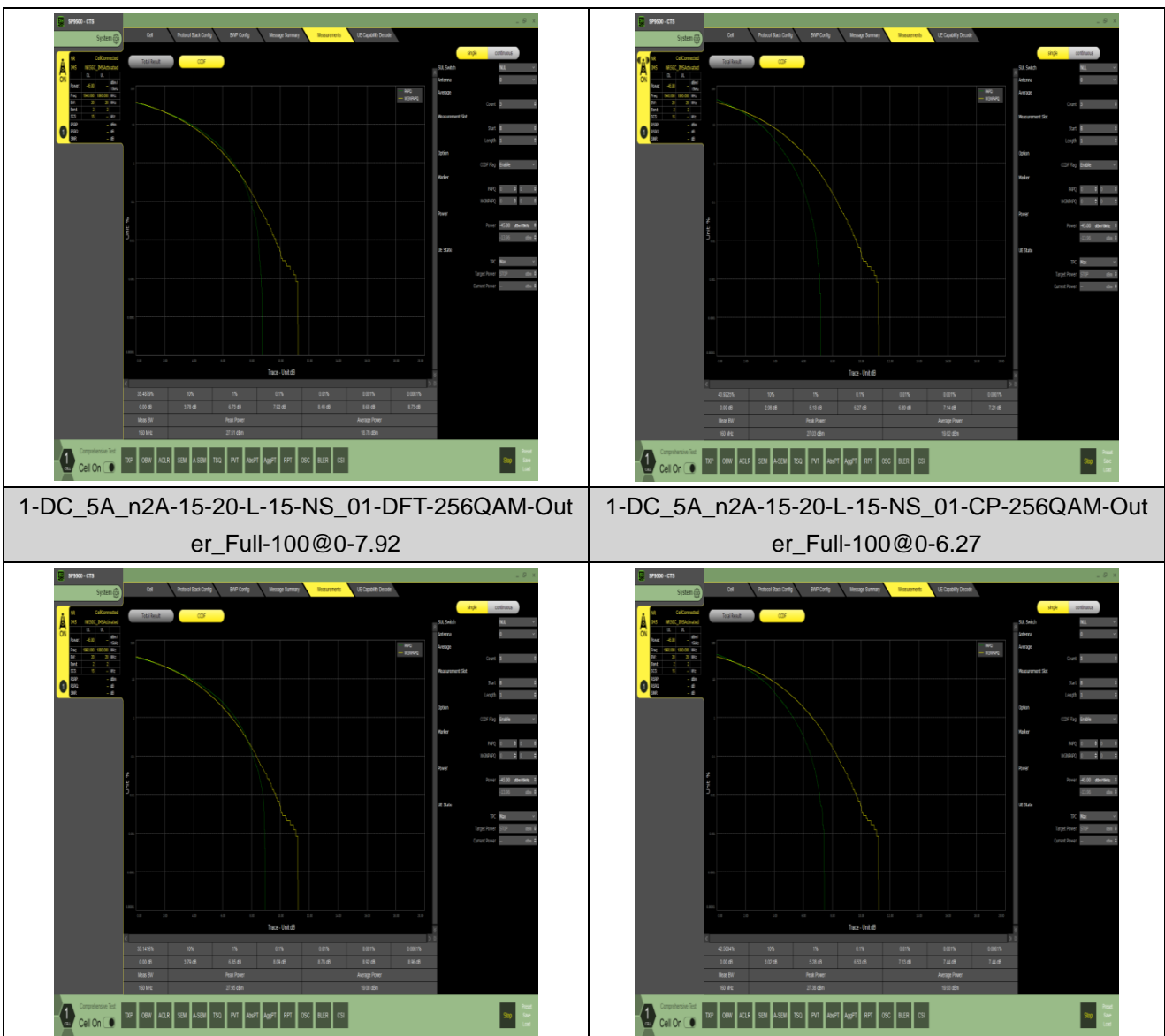
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Peak-to-Average Ratio for SA

Peak-to-Average Ratio(CCDF)

Test Graphs



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| | |
|--|--|
| <p>1-DC_5A_n2A-15-20-M-15-NS_01-DFT-256QAM-Out ter_Full-100@0-8.09</p> | <p>1-DC_5A_n2A-15-20-M-15-NS_01-CP-256QAM-Out er_Full-100@0-6.53</p> |
| | |
| <p>1-DC_5A_n2A-15-20-M-15-NS_01-DFT-256QAM-Out ter_Full-100@0-7.88</p> | <p>1-DC_5A_n2A-15-20-M-15-NS_01-CP-256QAM-Out er_Full-100@0-6.36</p> |



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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 |
|-----------|-----|-----------|-------------|---------|------------|--------------|---------------|---------|
| DC_5A_n2A | 15 | 5 | DFT-QPSK | M | Outer_Full | 4.503 | 4.960 | PASS |
| DC_5A_n2A | 15 | 5 | DFT-PI2BPSK | M | Outer_Full | 4.506 | 4.950 | PASS |
| DC_5A_n2A | 15 | 5 | DFT-16QAM | M | Outer_Full | 4.499 | 4.900 | PASS |
| DC_5A_n2A | 15 | 5 | DFT-64QAM | M | Outer_Full | 4.518 | 4.930 | PASS |
| DC_5A_n2A | 15 | 5 | DFT-256QAM | M | Outer_Full | 4.505 | 5.210 | PASS |
| DC_5A_n2A | 15 | 5 | CP-QPSK | M | Outer_Full | 4.495 | 4.960 | PASS |
| DC_5A_n2A | 15 | 5 | CP-16QAM | M | Outer_Full | 4.499 | 4.940 | PASS |
| DC_5A_n2A | 15 | 5 | CP-64QAM | M | Outer_Full | 4.501 | 4.970 | PASS |
| DC_5A_n2A | 15 | 5 | CP-256QAM | M | Outer_Full | 4.492 | 4.980 | PASS |
| DC_5A_n2A | 15 | 10 | DFT-QPSK | M | Outer_Full | 8.911 | 9.380 | PASS |
| DC_5A_n2A | 15 | 10 | DFT-PI2BPSK | M | Outer_Full | 8.952 | 9.460 | PASS |
| DC_5A_n2A | 15 | 10 | DFT-16QAM | M | Outer_Full | 8.917 | 9.420 | PASS |
| DC_5A_n2A | 15 | 10 | DFT-64QAM | M | Outer_Full | 8.936 | 9.440 | PASS |
| DC_5A_n2A | 15 | 10 | DFT-256QAM | M | Outer_Full | 8.921 | 9.420 | PASS |
| DC_5A_n2A | 15 | 10 | CP-QPSK | M | Outer_Full | 9.285 | 9.800 | PASS |
| DC_5A_n2A | 15 | 10 | CP-16QAM | M | Outer_Full | 9.299 | 9.840 | PASS |
| DC_5A_n2A | 15 | 10 | CP-64QAM | M | Outer_Full | 9.298 | 9.760 | PASS |
| DC_5A_n2A | 15 | 10 | CP-256QAM | M | Outer_Full | 9.271 | 9.800 | PASS |
| DC_5A_n2A | 15 | 15 | DFT-QPSK | M | Outer_Full | 13.474 | 14.340 | PASS |
| DC_5A_n2A | 15 | 15 | DFT-PI2BPSK | M | Outer_Full | 13.492 | 14.370 | PASS |
| DC_5A_n2A | 15 | 15 | DFT-16QAM | M | Outer_Full | 13.463 | 14.340 | PASS |
| DC_5A_n2A | 15 | 15 | DFT-64QAM | M | Outer_Full | 13.497 | 14.340 | PASS |
| DC_5A_n2A | 15 | 15 | DFT-256QAM | M | Outer_Full | 13.471 | 14.280 | PASS |
| DC_5A_n2A | 15 | 15 | CP-QPSK | M | Outer_Full | 13.468 | 14.34 | PASS |
| DC_5A_n2A | 15 | 15 | CP-16QAM | M | Outer_Full | 14.193 | 15.090 | PASS |
| DC_5A_n2A | 15 | 15 | CP-64QAM | M | Outer_Full | 14.188 | 15.090 | PASS |
| DC_5A_n2A | 15 | 15 | CP-256QAM | M | Outer_Full | 14.174 | 15.030 | PASS |
| DC_5A_n2A | 15 | 20 | DFT-QPSK | M | Outer_Full | 17.895 | 18.960 | PASS |
| DC_5A_n2A | 15 | 20 | DFT-PI2BPSK | M | Outer_Full | 17.953 | 18.920 | PASS |
| DC_5A_n2A | 15 | 20 | DFT-16QAM | M | Outer_Full | 17.903 | 18.840 | PASS |



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Report No.: SEWA2310000127RG02

Rev.: 01

Page: 11 of 38

| | | | | | | | | |
|-----------|----|----|------------|---|------------|--------|--------|------|
| DC_5A_n2A | 15 | 20 | DFT-64QAM | M | Outer_Full | 17.94 | 18.920 | PASS |
| DC_5A_n2A | 15 | 20 | DFT-256QAM | M | Outer_Full | 17.902 | 18.880 | PASS |
| DC_5A_n2A | 15 | 20 | CP-QPSK | M | Outer_Full | 18.995 | 19.960 | PASS |
| DC_5A_n2A | 15 | 20 | CP-16QAM | M | Outer_Full | 18.966 | 19.960 | PASS |
| DC_5A_n2A | 15 | 20 | CP-64QAM | M | Outer_Full | 19.013 | 19.920 | PASS |
| DC_5A_n2A | 15 | 20 | CP-256QAM | M | Outer_Full | 18.961 | 20.000 | PASS |



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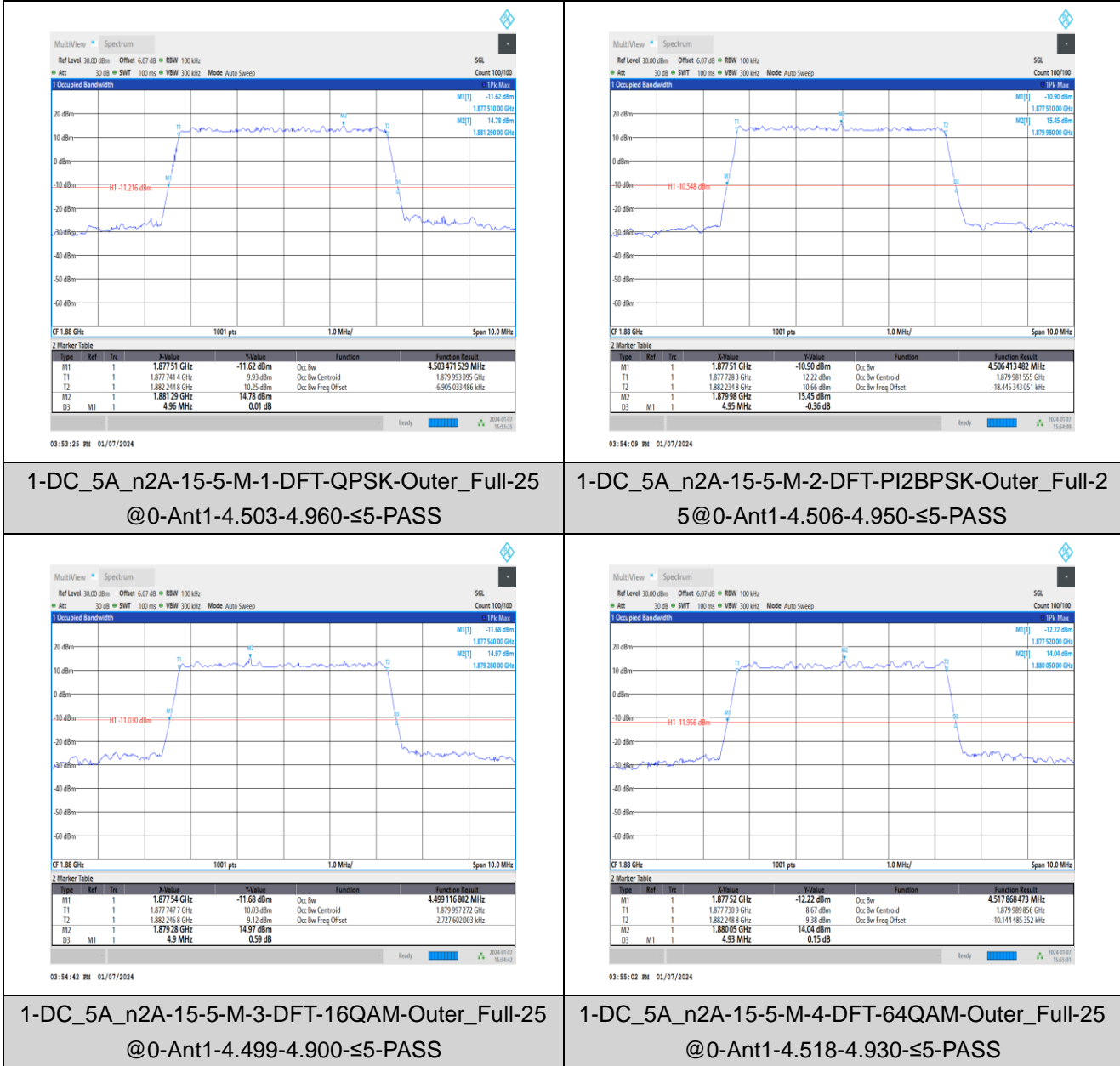
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.
Wireless Laboratory

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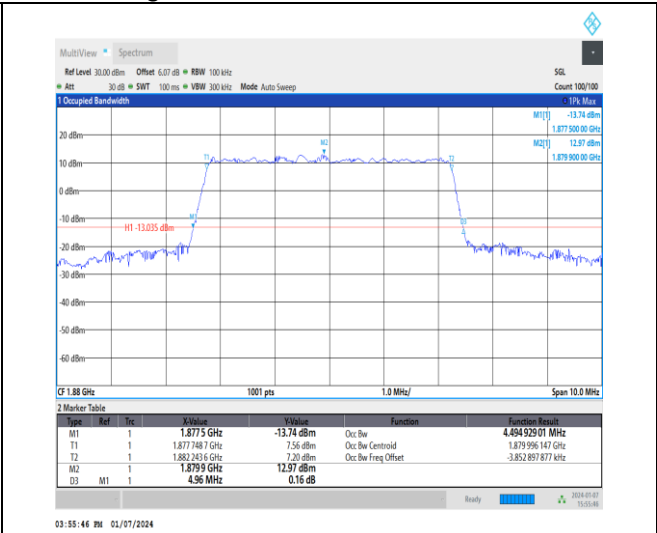
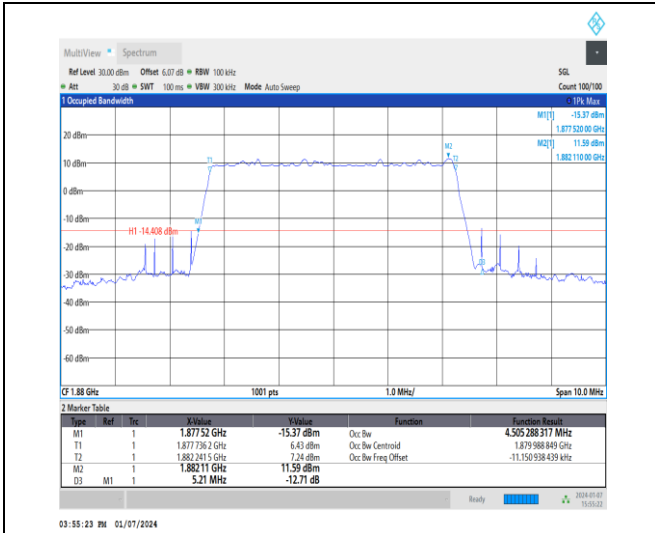
Test Graphs



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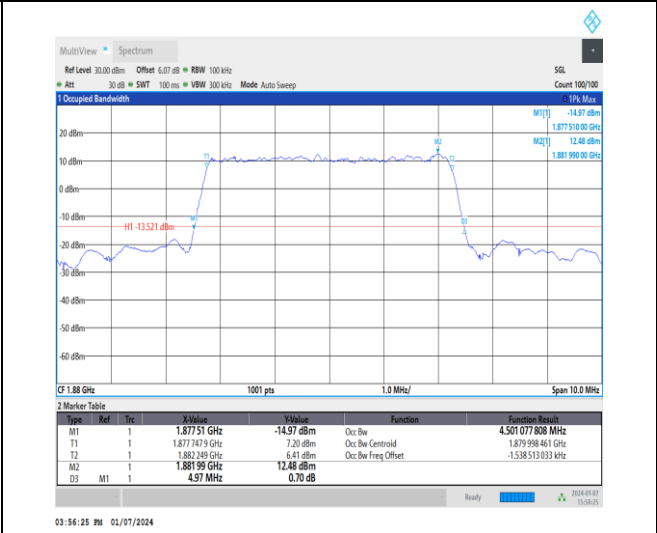
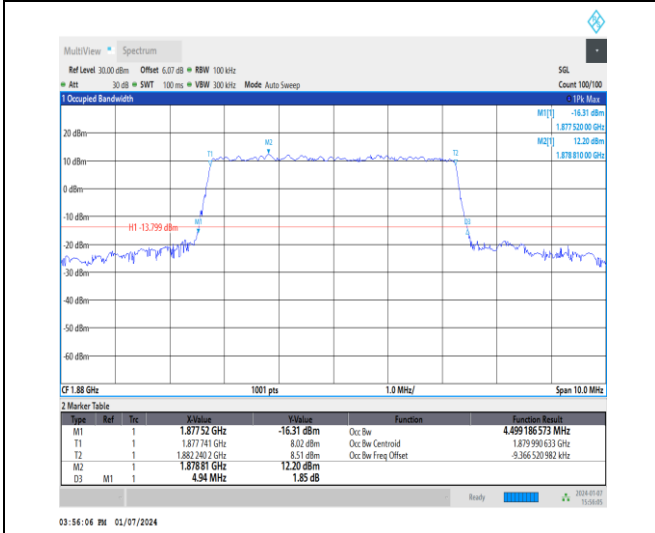
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1-DC_5A_n2A-15-5-M-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.505-5.210-≤5-PASS

1-DC_5A_n2A-15-5-M-6-CP-QPSK-Outer_Full-25@0-Ant1-4.495-4.960-≤5-PASS



1-DC_5A_n2A-15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant1-4.499-4.940-≤5-PASS

1-DC_5A_n2A-15-5-M-8-CP-64QAM-Outer_Full-25@0-Ant1-4.501-4.970-≤5-PASS

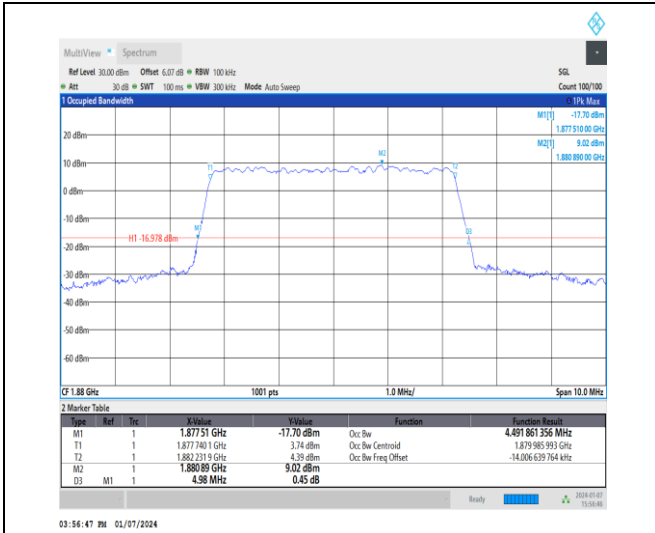


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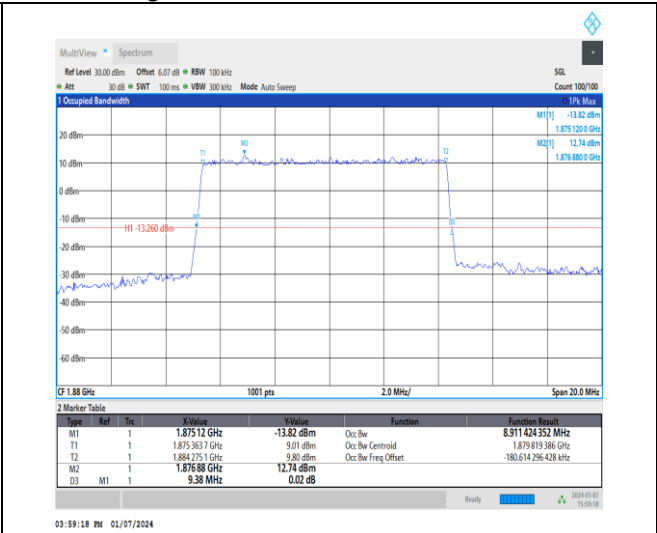
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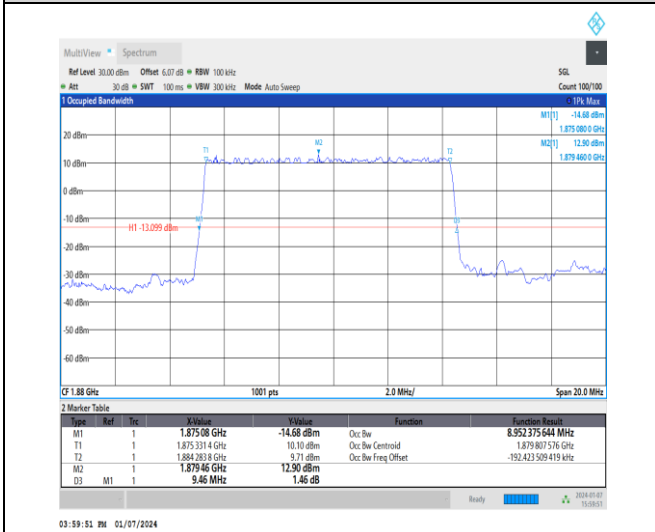
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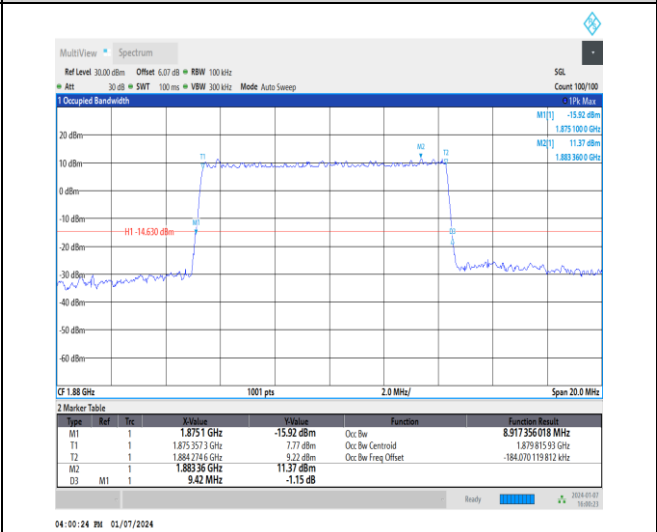
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1-DC_5A_n2A-15-10-M-1-DFT-QPSK-Outer_Full-50 @0-Ant1-8.911-9.380-≤10-PASS



1-DC_5A_n2A-15-10-M-2-DFT-PI2BPSK-Outer_Full-50 @0-Ant1-8.952-9.460-≤10-PASS



1-DC_5A_n2A-15-10-M-3-DFT-16QAM-Outer_Full-5 @0-Ant1-8.917-9.420-≤10-PASS

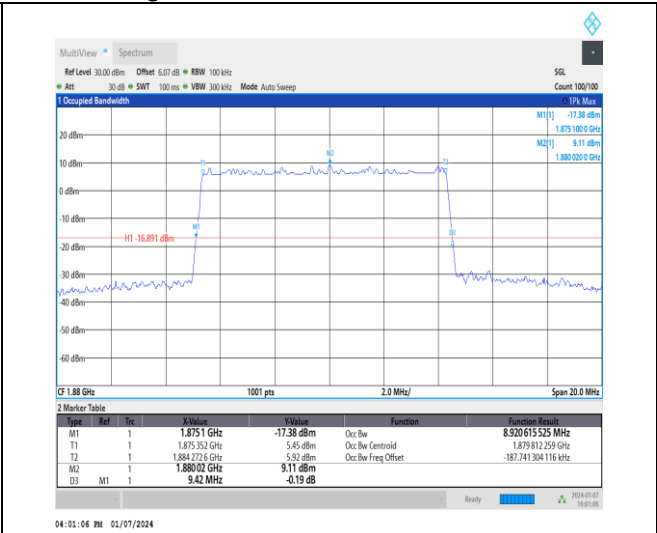
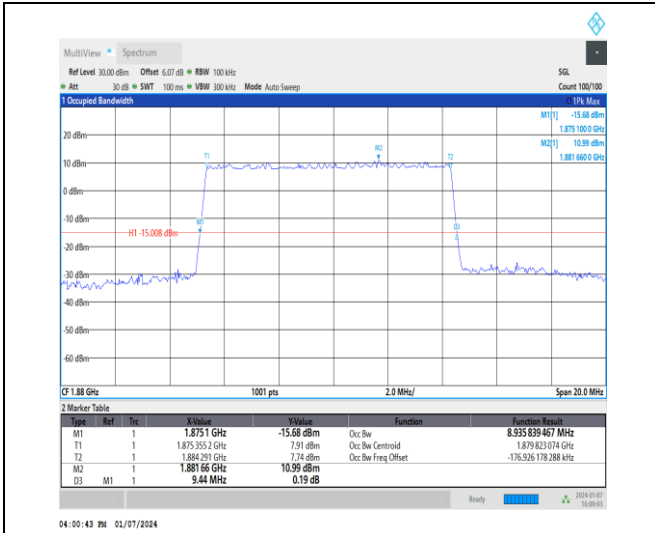


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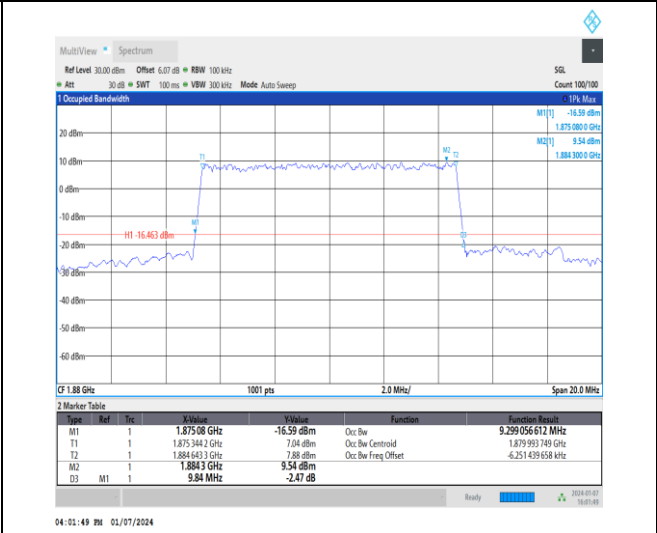
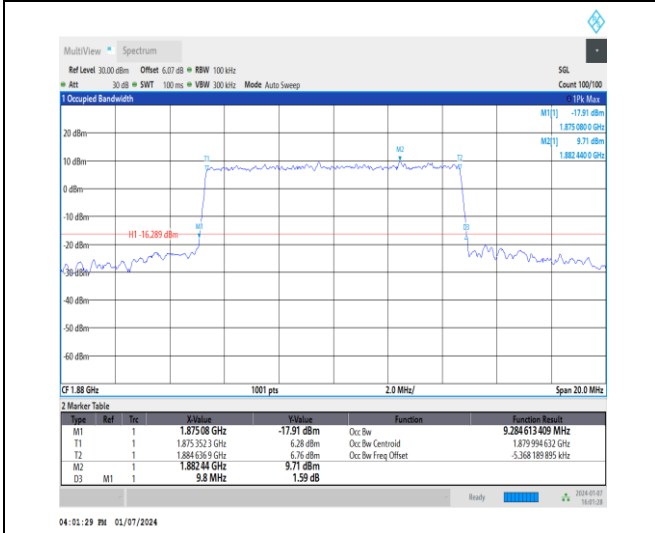
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1-DC_5A_n2A-15-10-M-4-DFT-64QAM-Outer_Full-50@0-Ant1-8.936-9.440-≤10-PASS

1-DC_5A_n2A-15-10-M-5-DFT-256QAM-Outer_Full-50@0-Ant1-8.921-9.420-≤10-PASS



1-DC_5A_n2A-15-10-M-6-CP-QPSK-Outer_Full-52@0-Ant1-9.285-9.800-≤10-PASS

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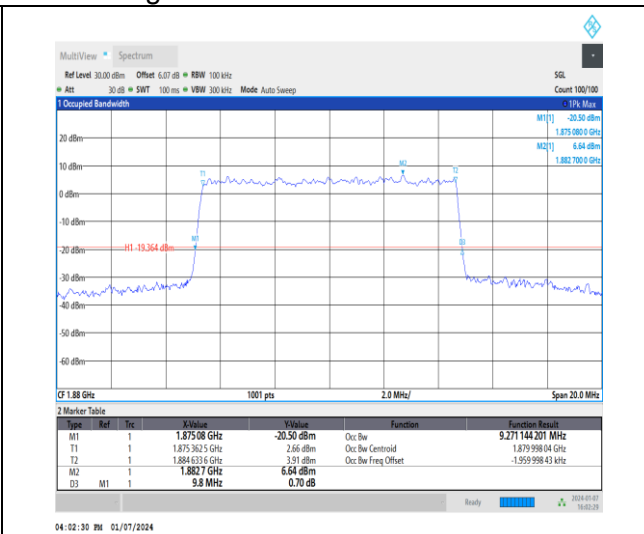
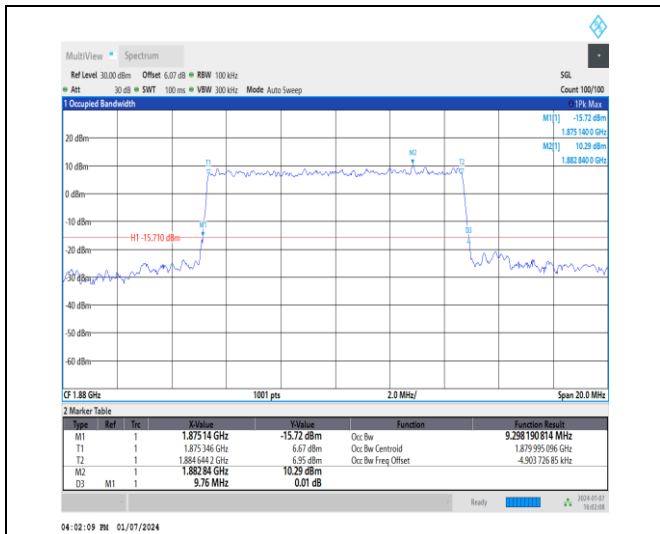
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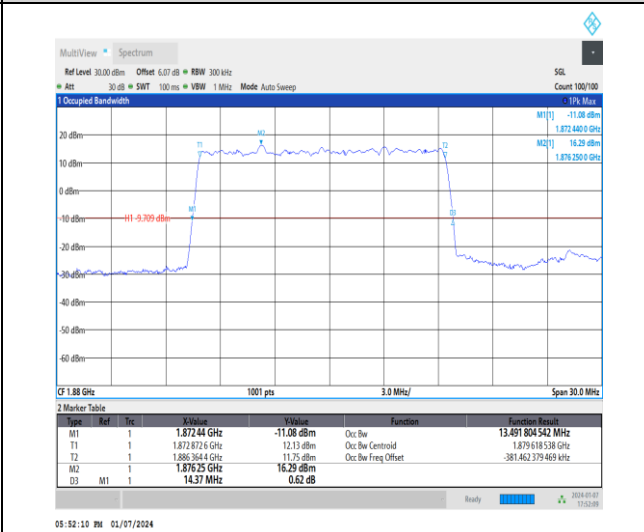
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1-DC_5A_n2A-15-10-M-8-CP-64QAM-Outer_Full-52 @0-Ant1-9.298-9.760-≤10-PASS

1-DC_5A_n2A-15-10-M-9-CP-256QAM-Outer_Full-5 2@0-Ant1-9.271-9.800-≤10-PASS



1-DC_5A_n2A-15-15-M-1-DFT-QPSK-Outer_Full-75 @0-Ant1-13.474-14.340-≤15-PASS

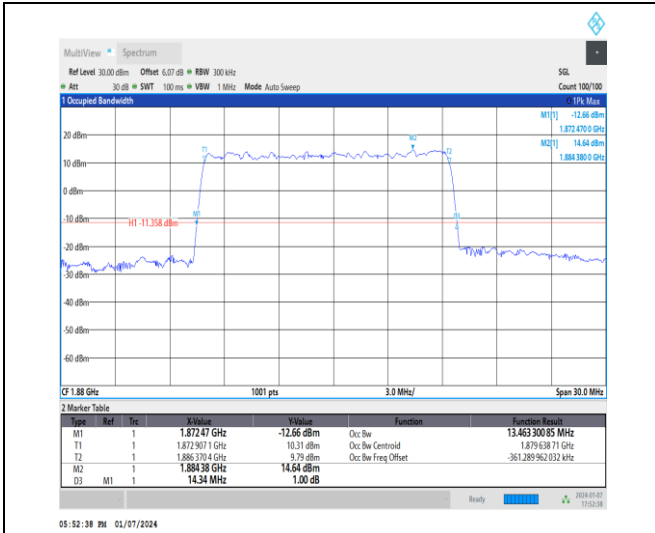
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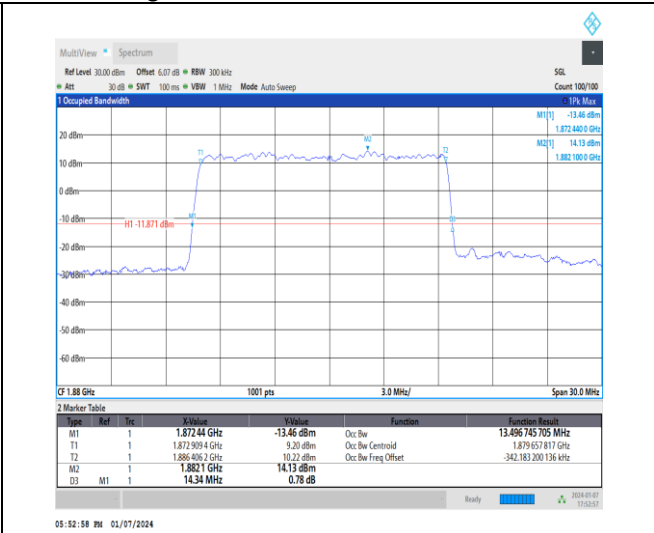
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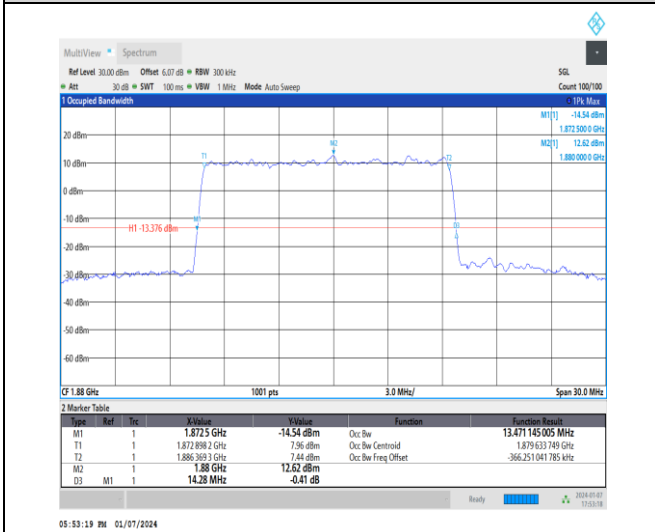
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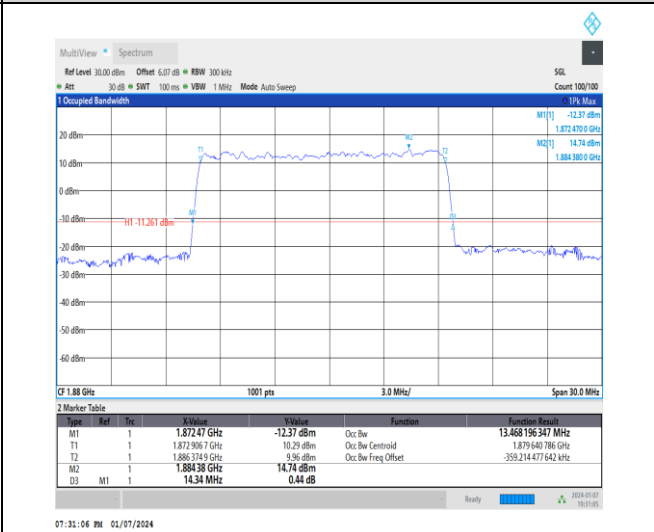
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5@0-Ant1-13.463-14.340-≤15-PASS



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5@0-Ant1-13.497-14.340-≤15-PASS



1-DC_5A_n2A-15-15-M-5-DFT-256QAM-Outer_Full-75@0-Ant1-13.471-14.280-≤15-PASS



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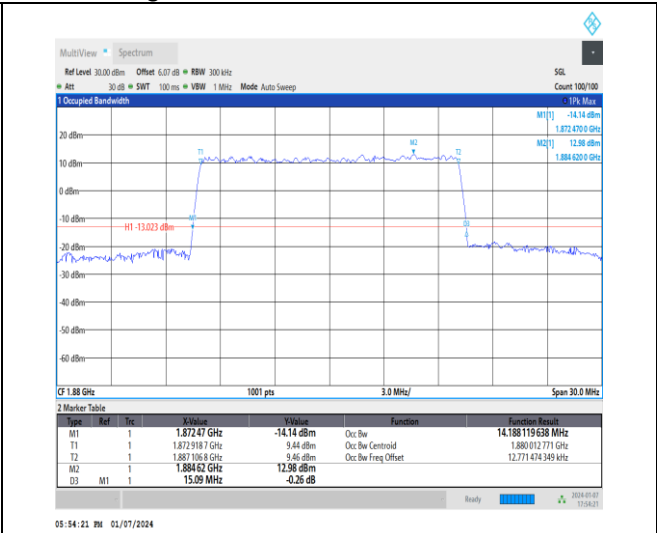
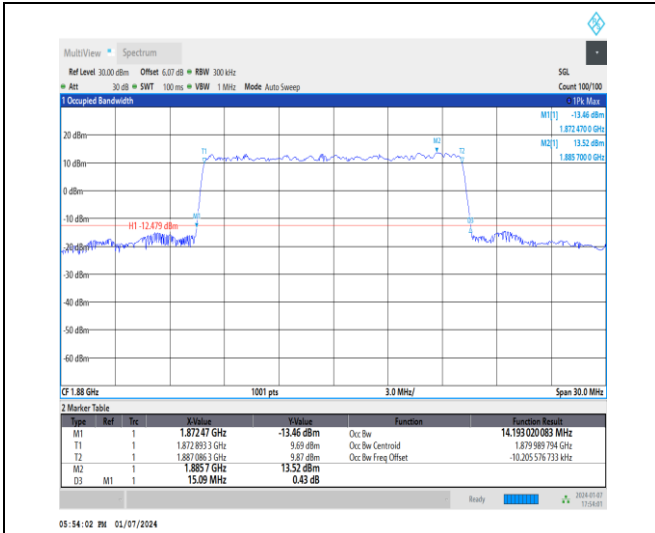


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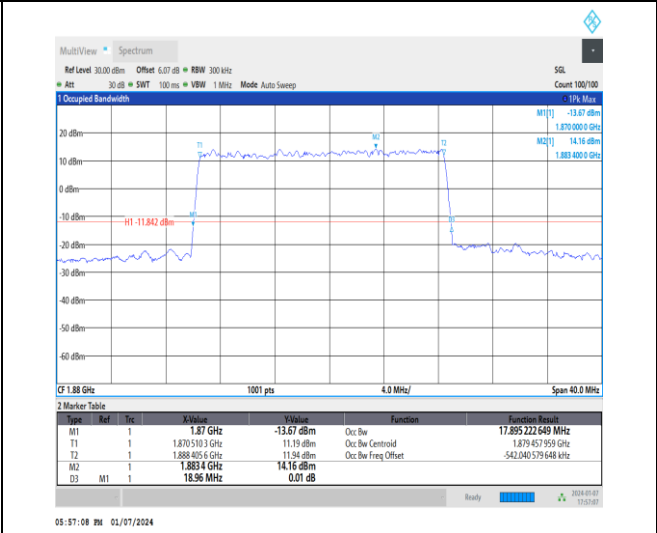
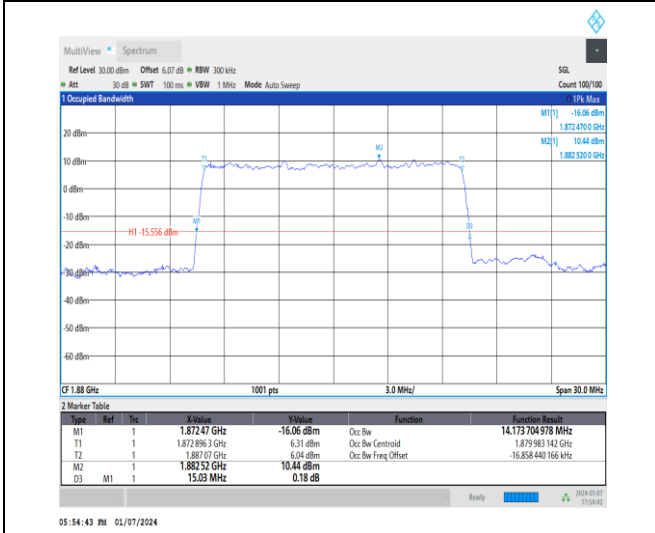
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1-DC_5A_n2A-15-15-M-8-CP-64QAM-Outer_Full-79 @0-Ant1-14.188-15.090-≤15-PASS



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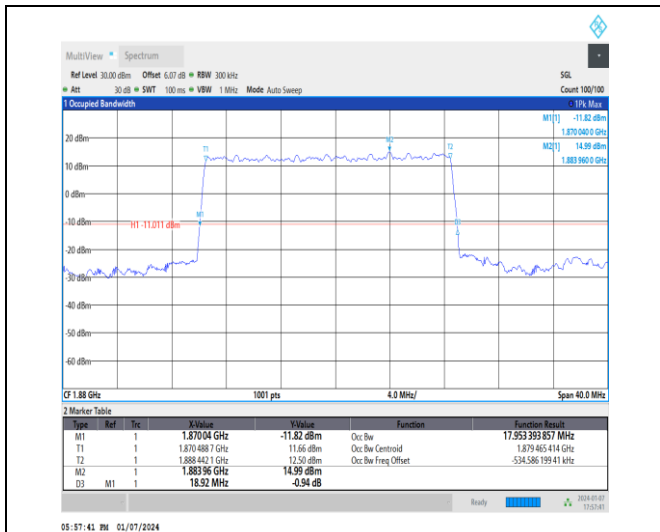
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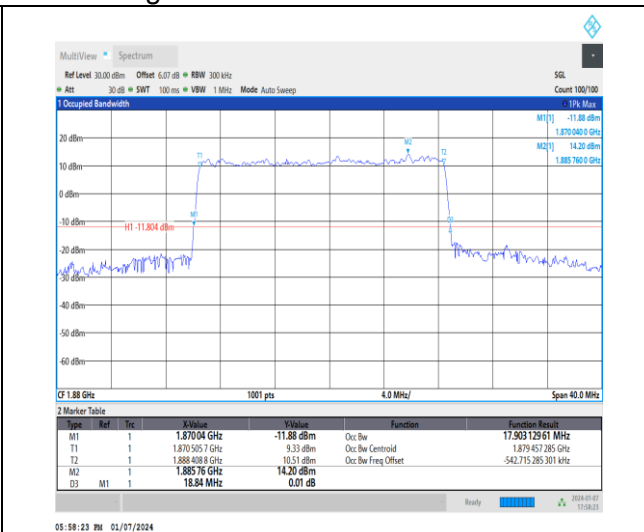
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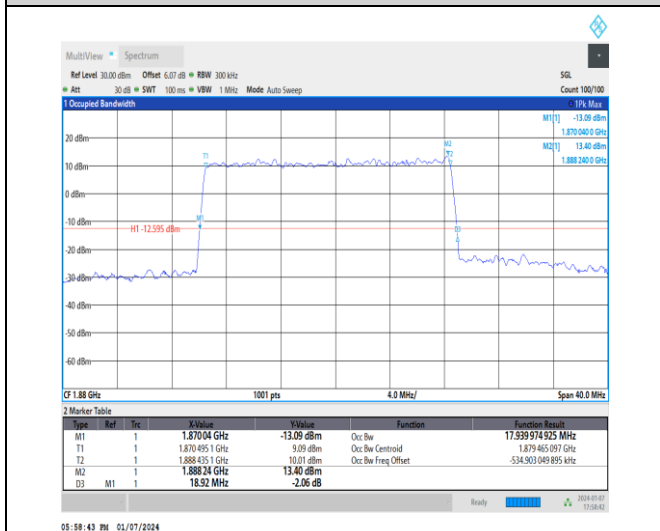
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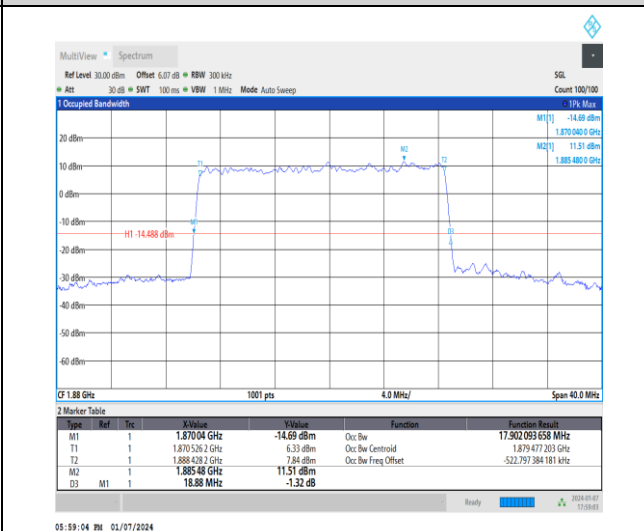
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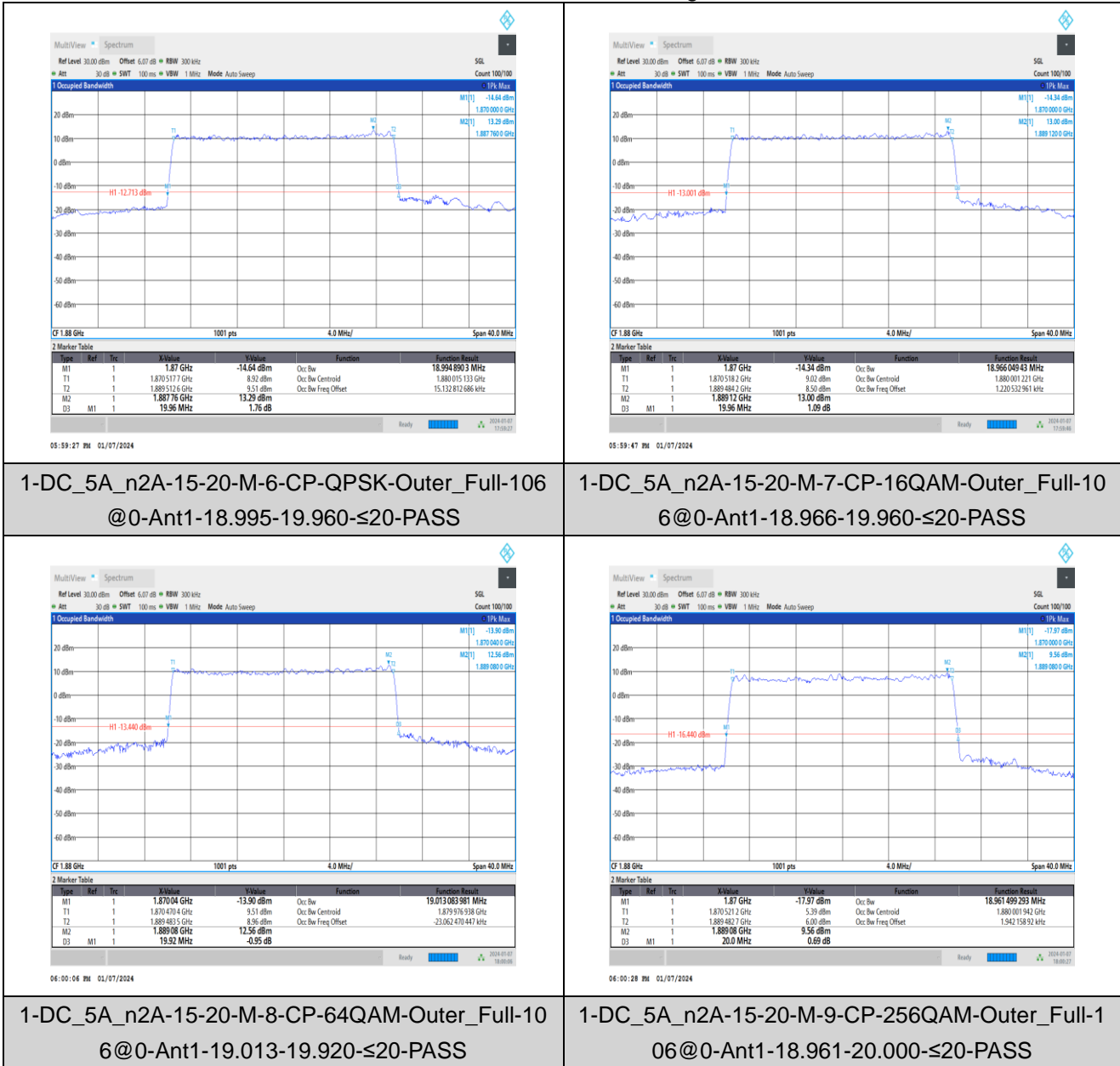
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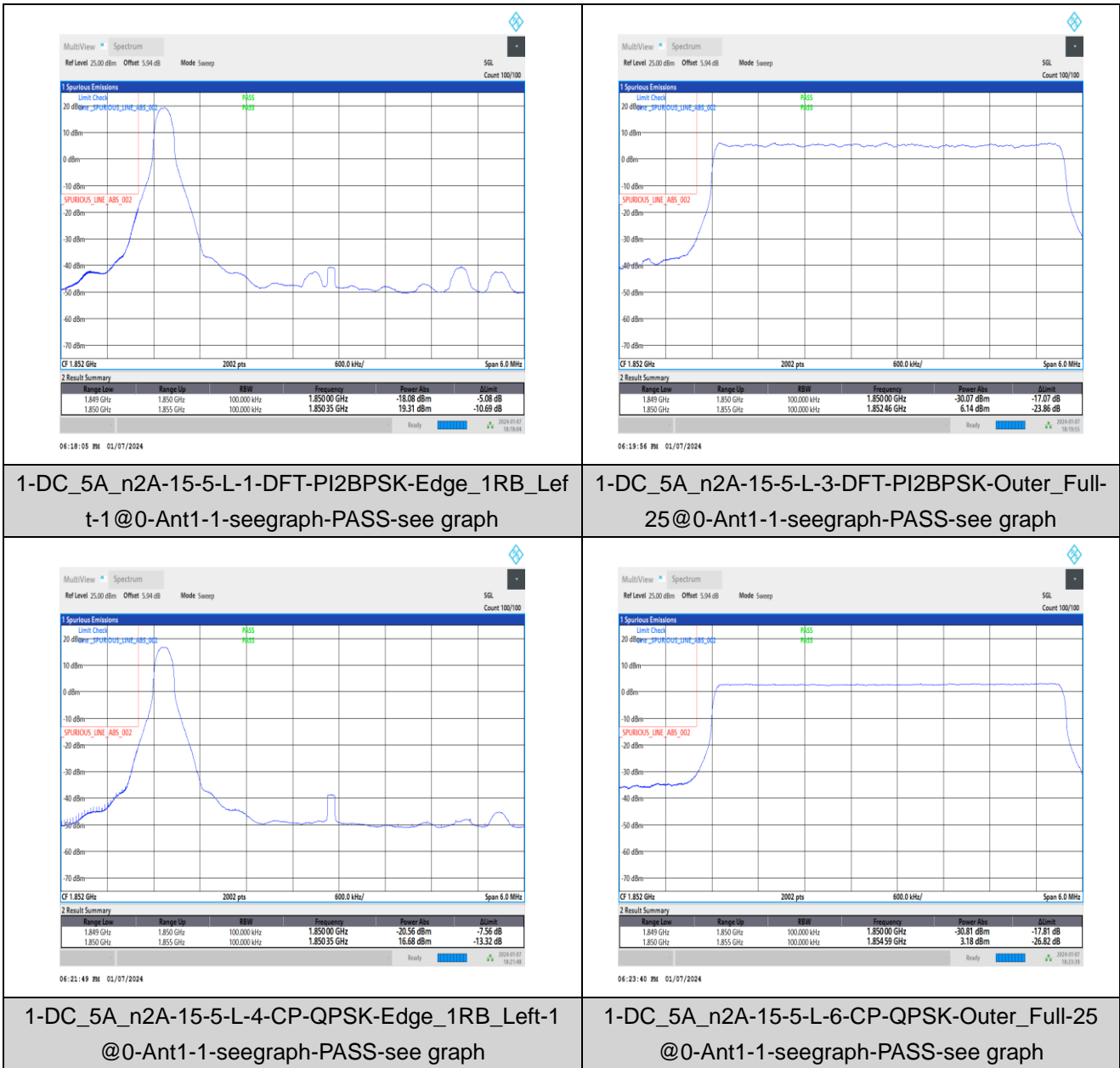
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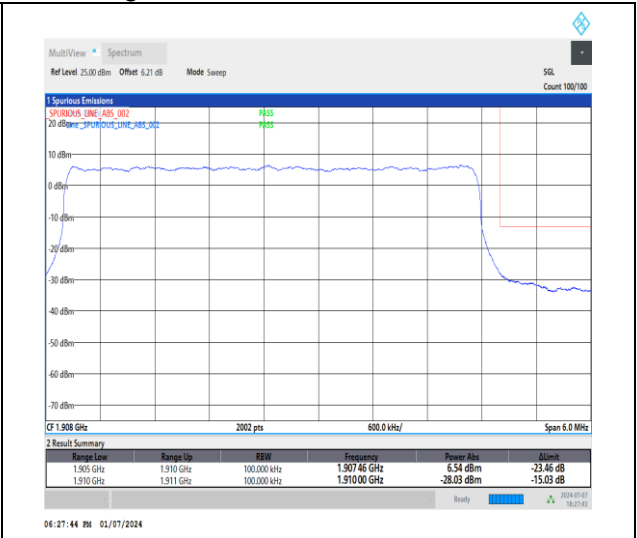
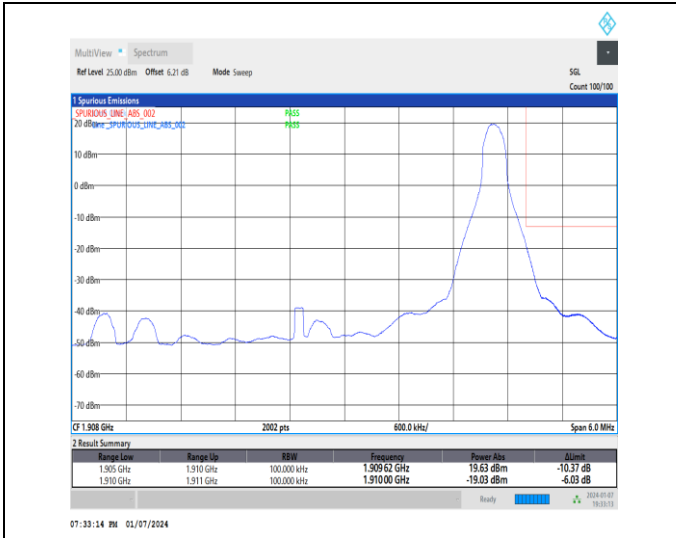
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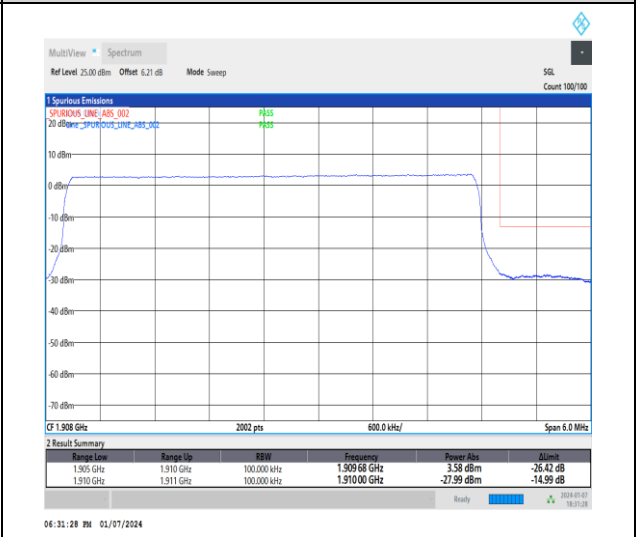
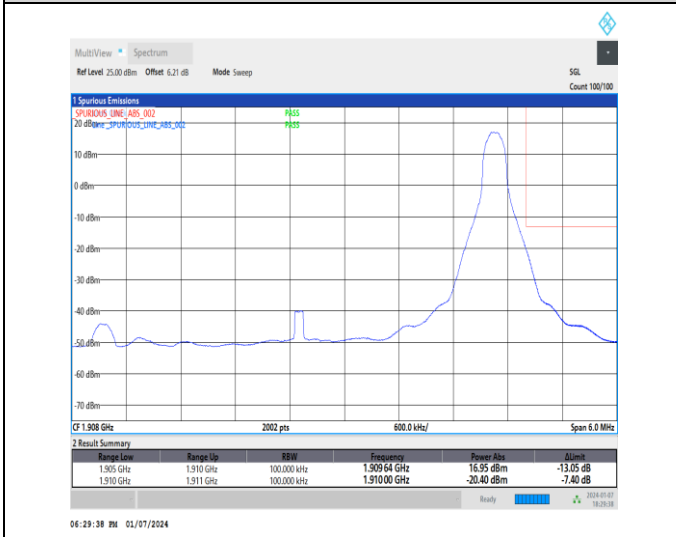
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1-DC_5A_n2A-15-5-H-3-DFT-PI2BPSK-Outer_Full-25@0-Ant1-1-seegraph-PASS-see graph



1-DC_5A_n2A-15-5-H-5-CP-QPSK-Edge_1RB_Right-1@24-Ant1-1-seegraph-PASS-see graph

1-DC_5A_n2A-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-1-seegraph-PASS-see graph



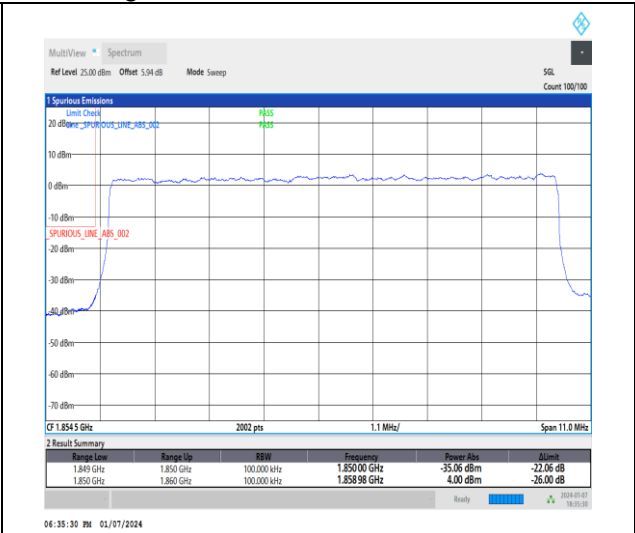
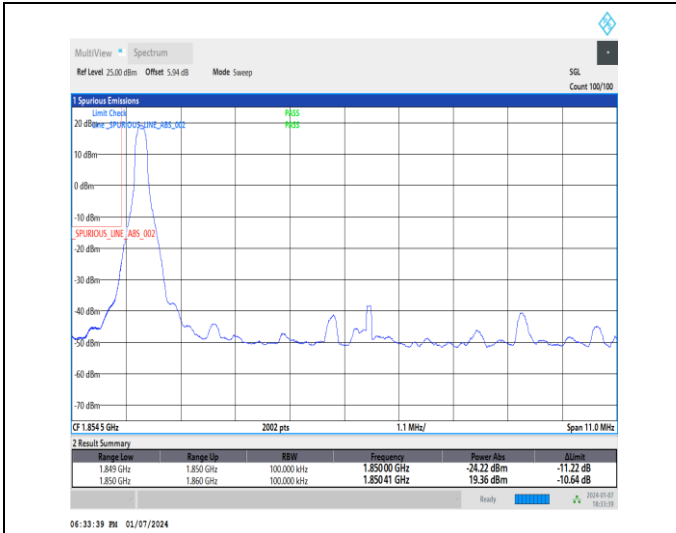
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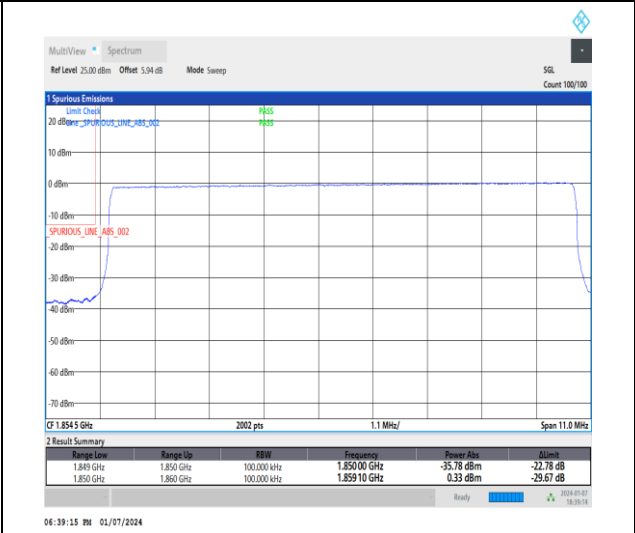
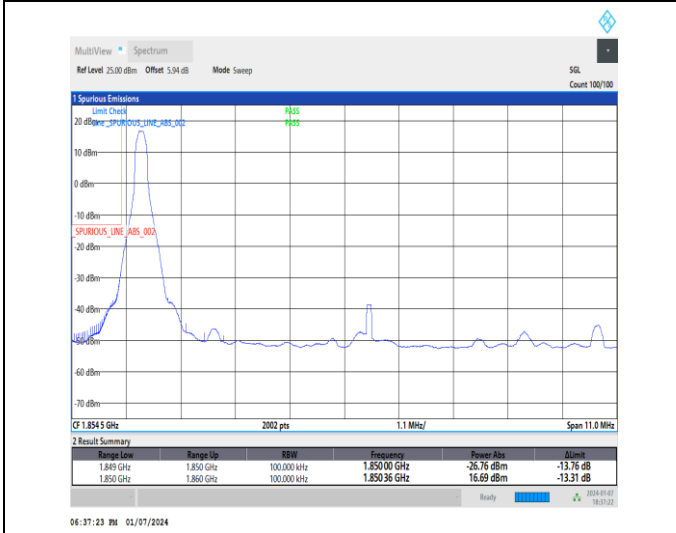
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1-DC_5A_n2A-15-10-L-1-DFT-PI2BPSK-Edge_1RB_L eft-1@0-Ant1-1-seegraph-PASS-see graph

1-DC_5A_n2A-15-10-L-3-DFT-PI2BPSK-Outer_Ful I-50@0-Ant1-1-seegraph-PASS-see graph



1-DC_5A_n2A-15-10-L-4-CP-QPSK-Edge_1RB_Left-1 @0-Ant1-1-seegraph-PASS-see graph

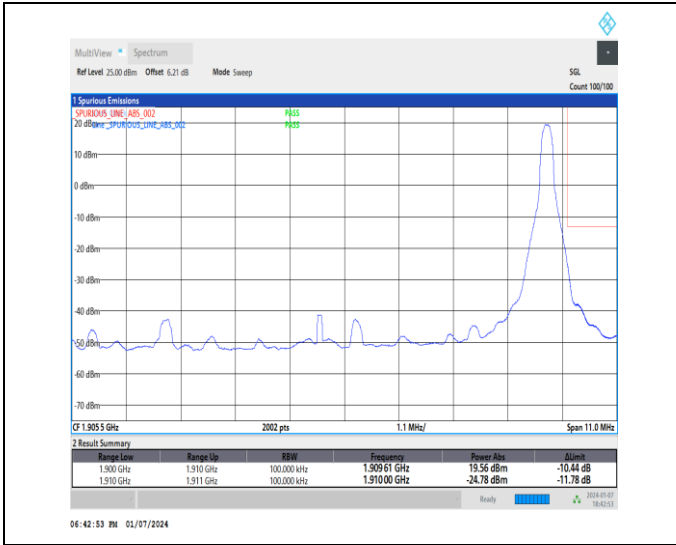
1-DC_5A_n2A-15-10-L-6-CP-QPSK-Outer_Full-52 @0-Ant1-1-seegraph-PASS-see graph



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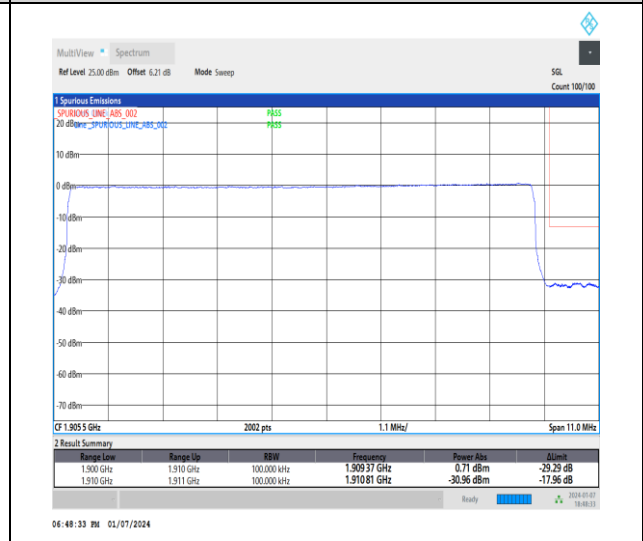
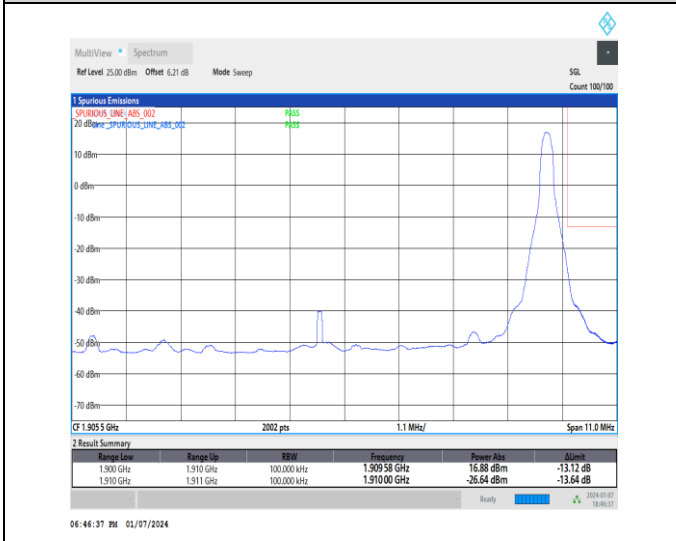
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1-DC_5A_n2A-15-10-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@51-Ant1-1-seegraph-PASS-see graph

1-DC_5A_n2A-15-10-H-3-DFT-PI2BPSK-Outer_Fu II-50@0-Ant1-1-seegraph-PASS-see graph



1-DC_5A_n2A-15-10-H-5-CP-QPSK-Edge_1RB_Right-1@51-Ant1-1-seegraph-PASS-see graph

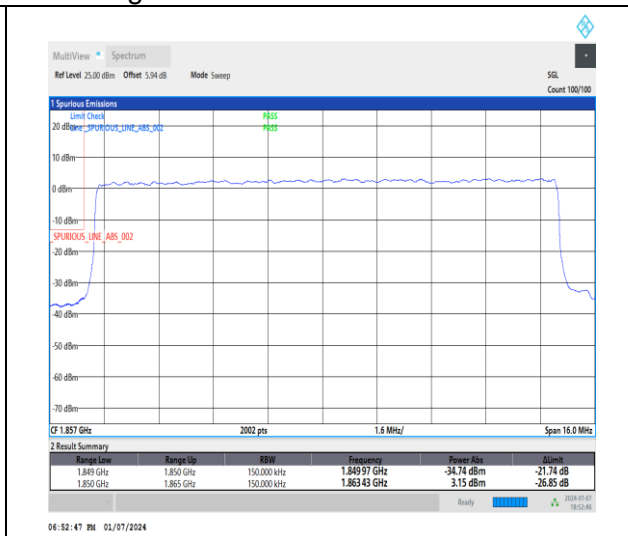
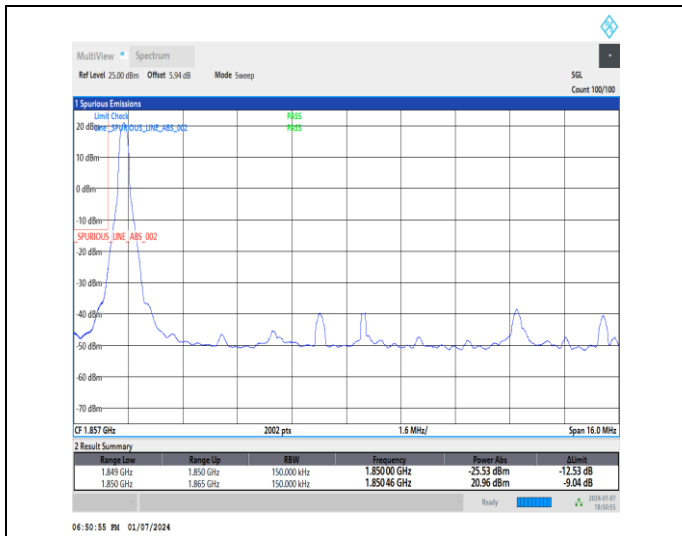
1-DC_5A_n2A-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant1-1-seegraph-PASS-see graph



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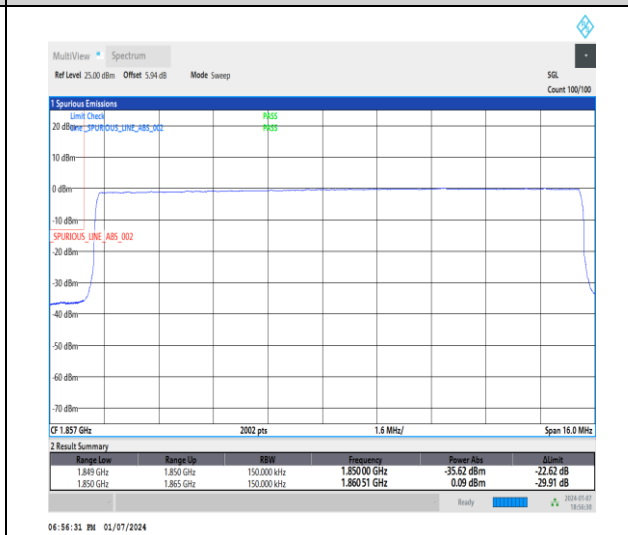
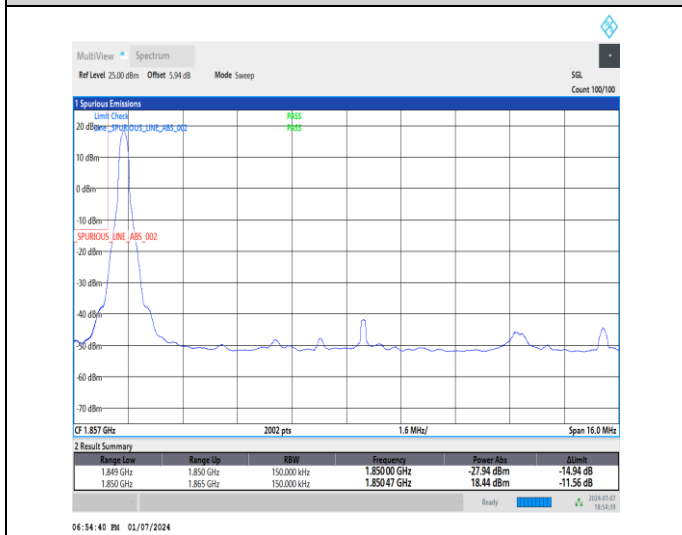
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1-DC_5A_n2A-15-15-L-1-DFT-PI2BPSK-Edge_1RB_L eft-1@0-Ant1-1-seegraph-PASS-see graph

1-DC_5A_n2A-15-15-L-3-DFT-PI2BPSK-Outer_Ful I-75@0-Ant1-1-seegraph-PASS-see graph



1-DC_5A_n2A-15-15-L-4-CP-QPSK-Edge_1RB_Left-1 @0-Ant1-1-seegraph-PASS-see graph

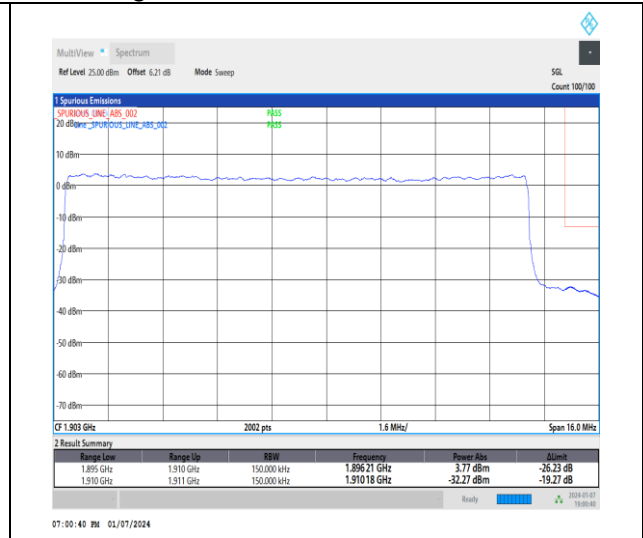
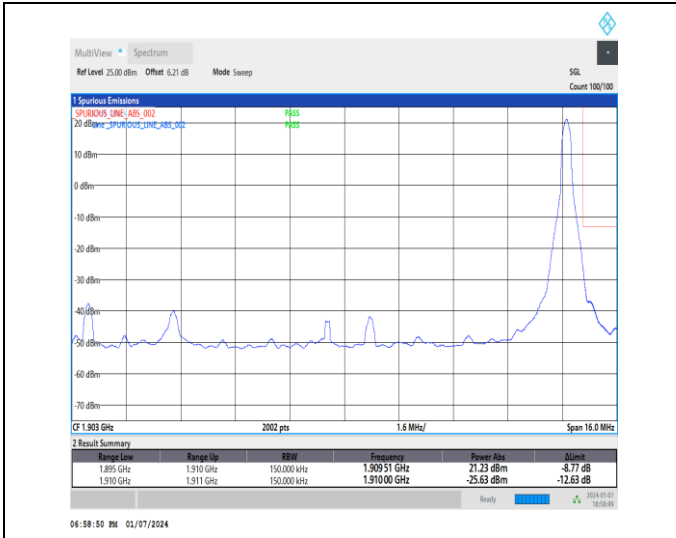
1-DC_5A_n2A-15-15-L-6-CP-QPSK-Outer_Full-79 @0-Ant1-1-seegraph-PASS-see graph



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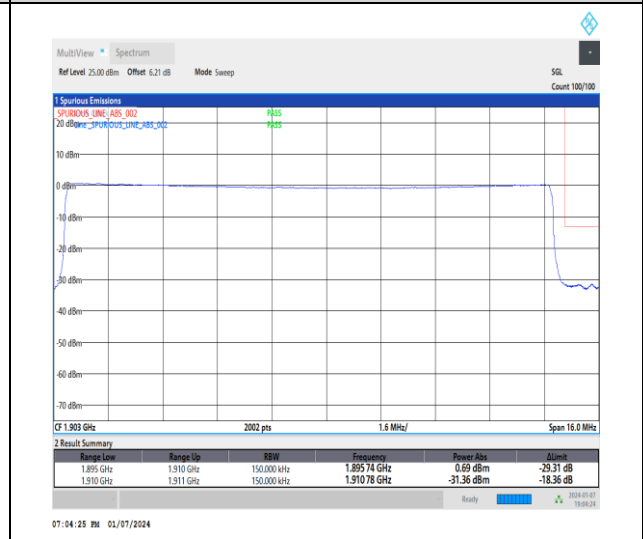
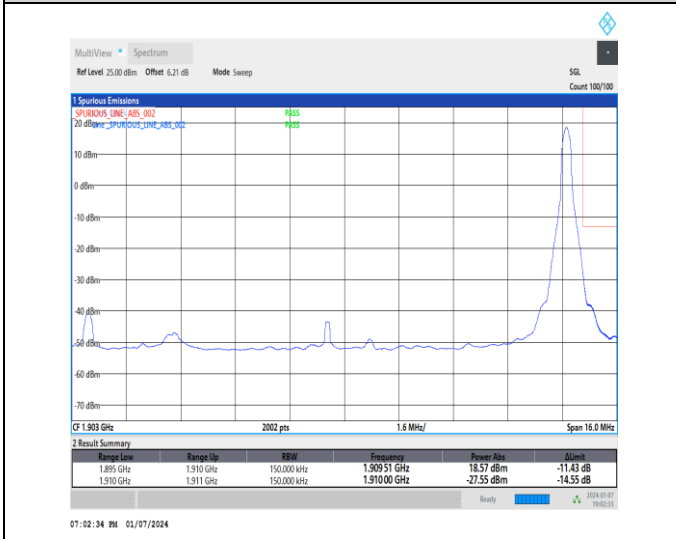
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1-DC_5A_n2A-15-15-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@78-Ant1-1-seegraph-PASS-see graph

1-DC_5A_n2A-15-15-H-3-DFT-PI2BPSK-Outer_Fu ll-75@0-Ant1-1-seegraph-PASS-see graph



1-DC_5A_n2A-15-15-H-5-CP-QPSK-Edge_1RB_Right-1@78-Ant1-1-seegraph-PASS-see graph

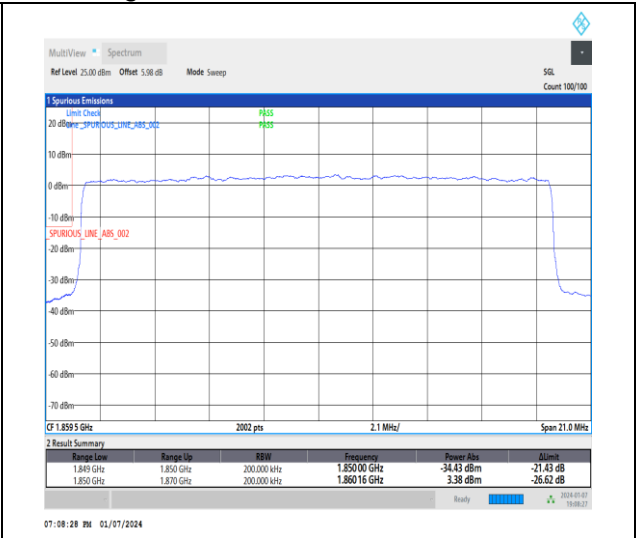
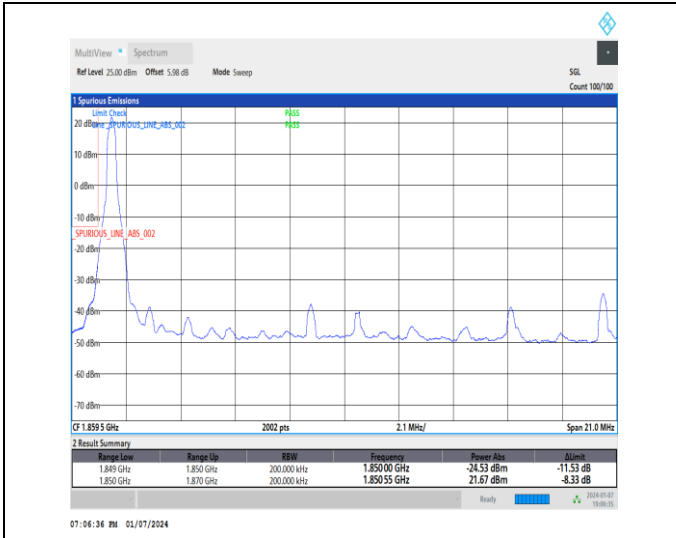
1-DC_5A_n2A-15-15-H-6-CP-QPSK-Outer_Full-79@0-Ant1-1-seegraph-PASS-see graph



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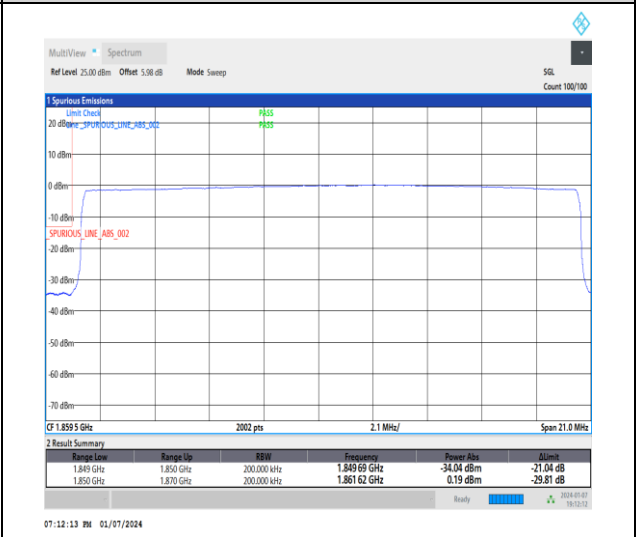
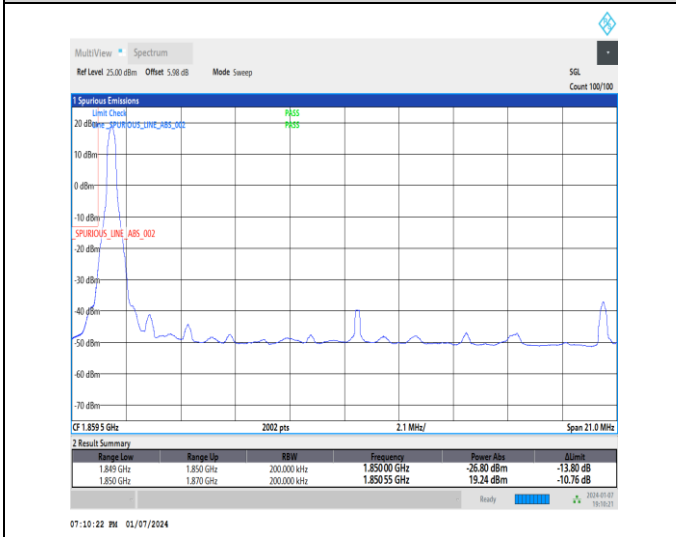
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1-DC_5A_n2A-15-20-L-1-DFT-PI2BPSK-Edge_1RB_L eft-1@0-Ant1-1-seegraph-PASS-see graph

1-DC_5A_n2A-15-20-L-3-DFT-PI2BPSK-Outer_Ful l-100@0-Ant1-1-seegraph-PASS-see graph



1-DC_5A_n2A-15-20-L-4-CP-QPSK-Edge_1RB_Left-1 @0-Ant1-1-seegraph-PASS-see graph

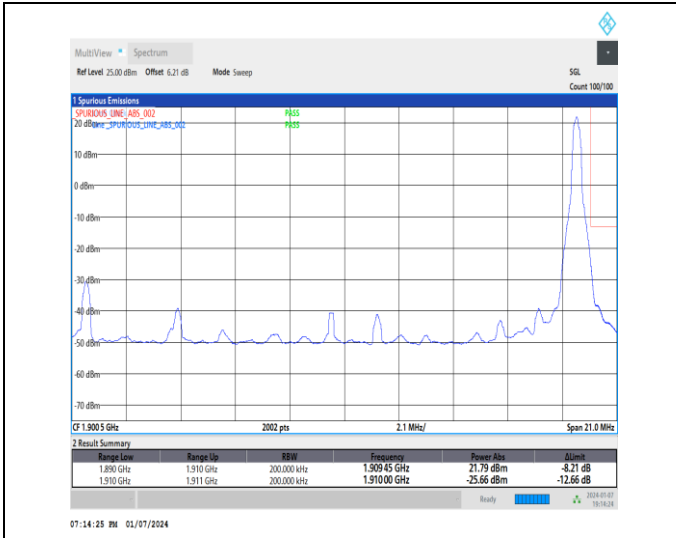
1-DC_5A_n2A-15-20-L-6-CP-QPSK-Outer_Full-10 6@0-Ant1-1-seegraph-PASS-see graph



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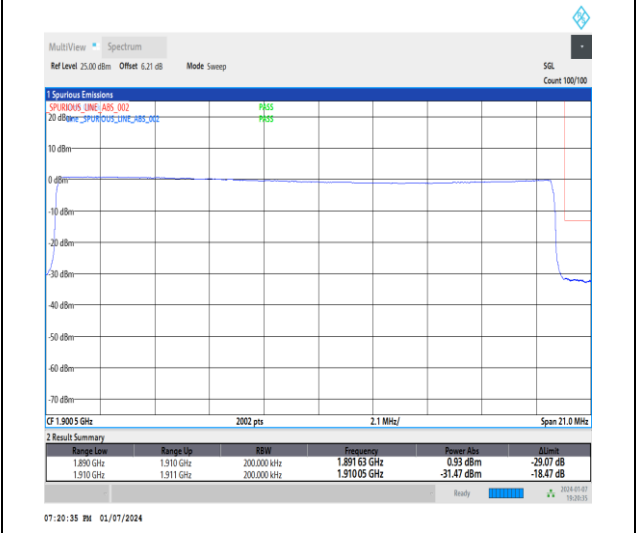
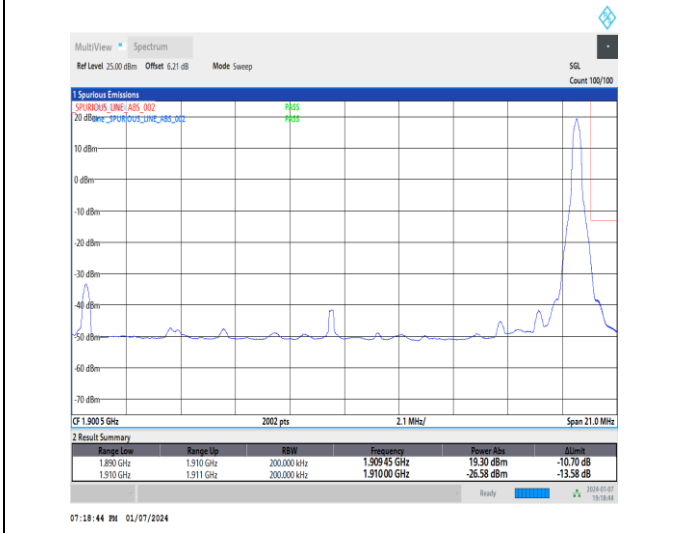
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1-DC_5A_n2A-15-20-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@105-Ant1-1-seegraph-PASS-see graph

1-DC_5A_n2A-15-20-H-3-DFT-PI2BPSK-Outer_Fu ll-100@0-Ant1-1-seegraph-PASS-see graph



1-DC_5A_n2A-15-20-H-5-CP-QPSK-Edge_1RB_Right-1@105-Ant1-1-seegraph-PASS-see graph

1-DC_5A_n2A-15-20-H-6-CP-QPSK-Outer_Full-106@0-Ant1-1-seegraph-PASS-see graph



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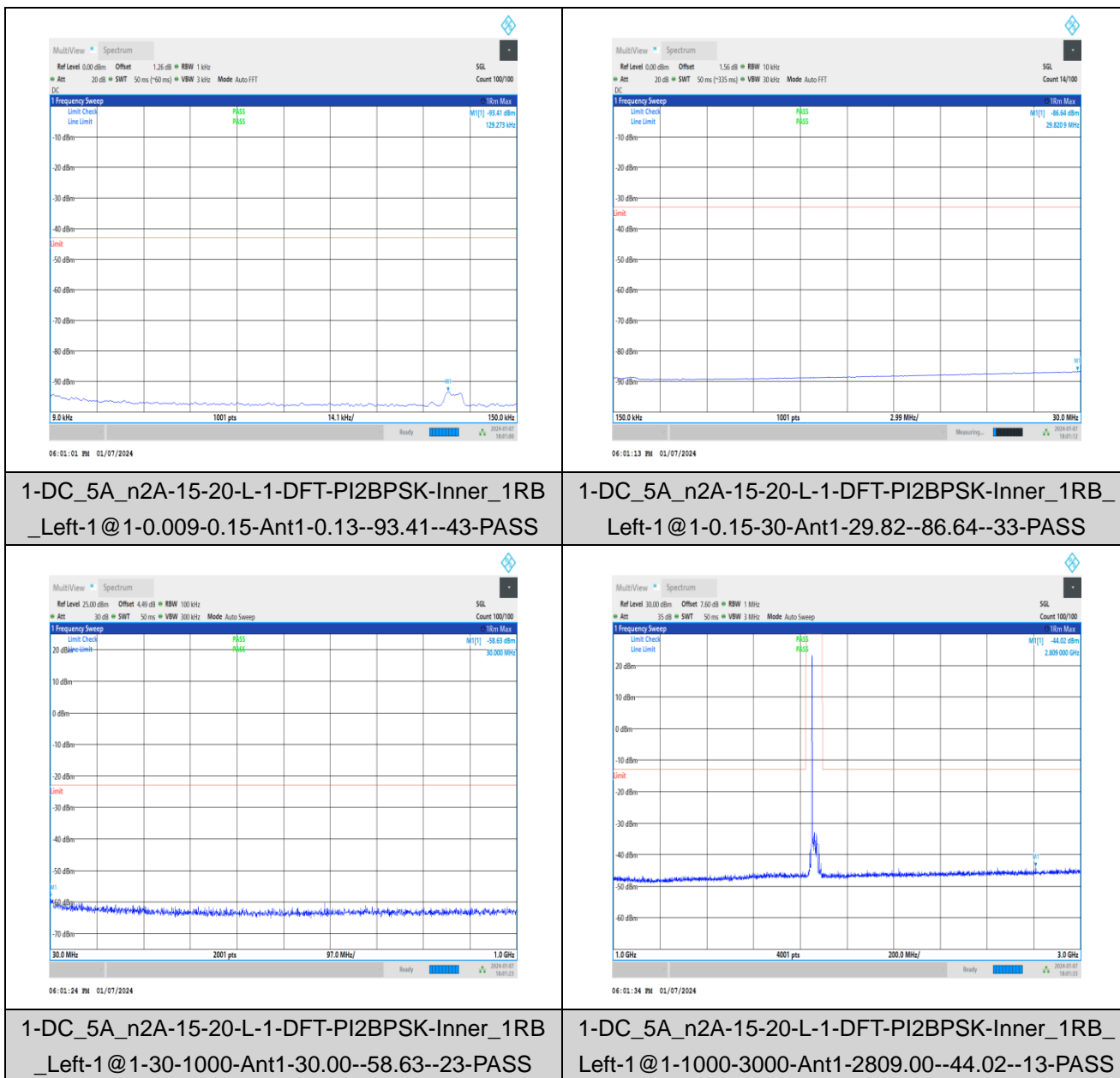
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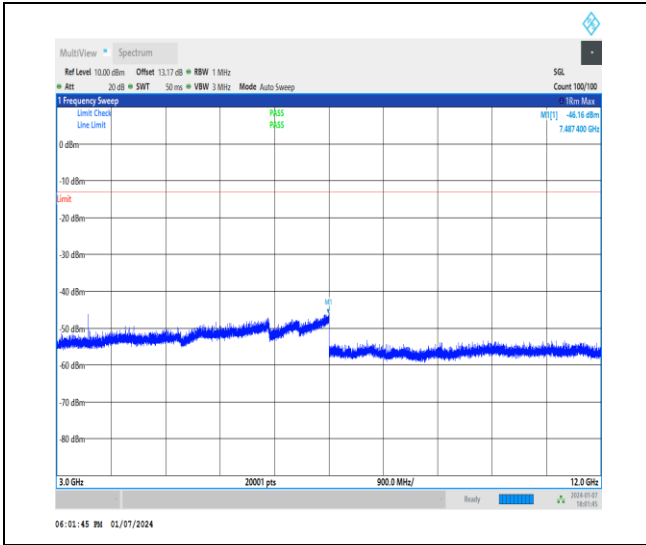
Test Graphs



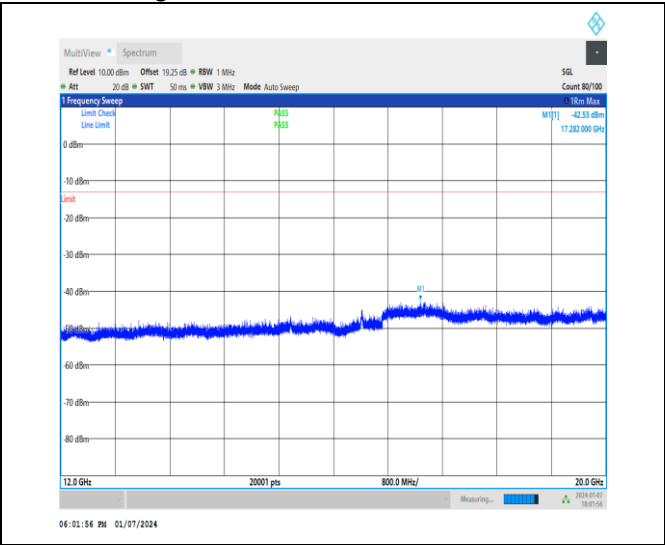
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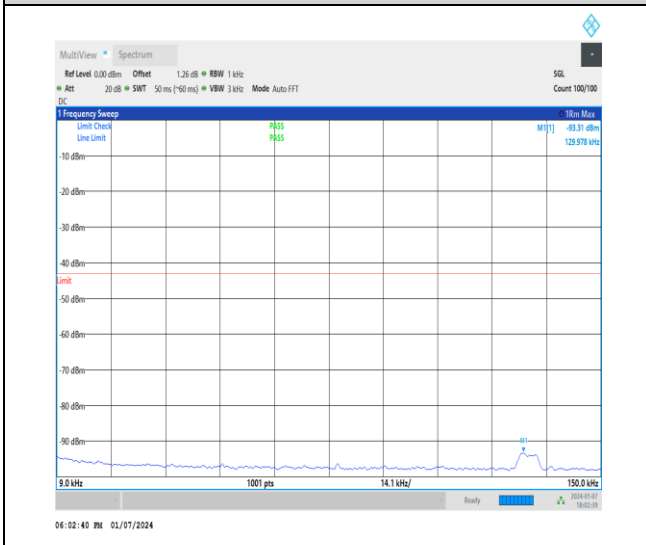
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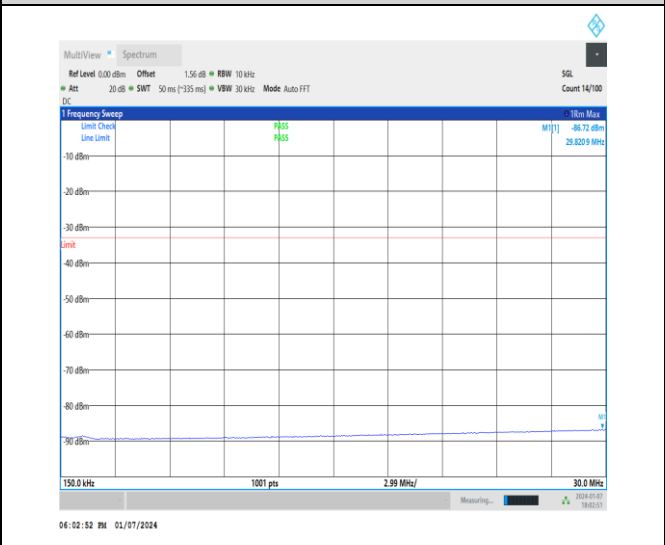
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SS



1-DC_5A_n2A-15-20-L-1-DFT-PI2BPSK-Inner_1RB_
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SS



1-DC_5A_n2A-15-20-M-1-DFT-PI2BPSK-Inner_1RB
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1-DC_5A_n2A-15-20-M-1-DFT-PI2BPSK-Inner_1RB_
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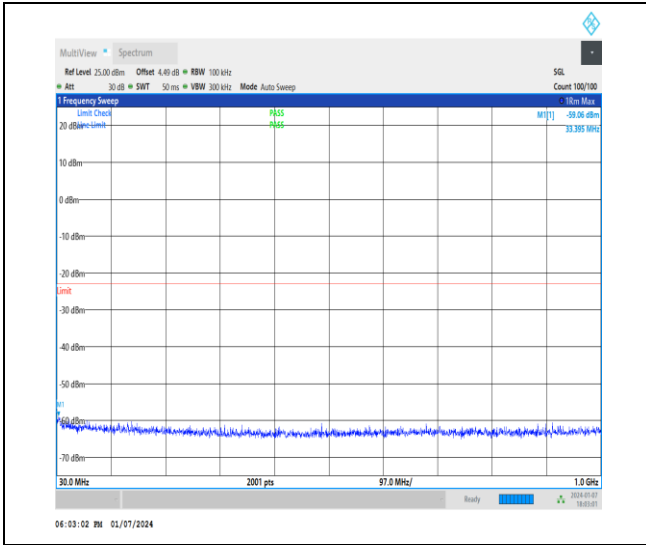
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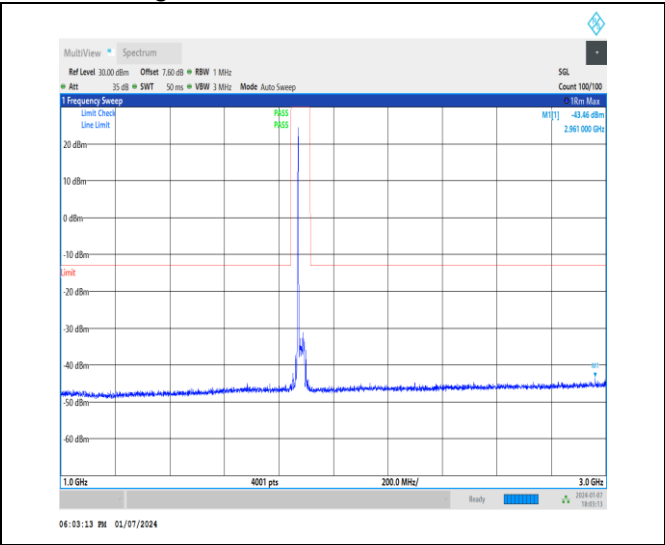
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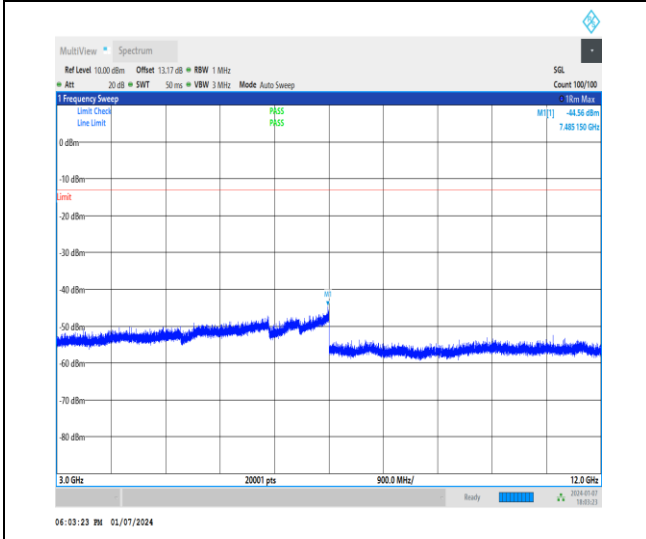
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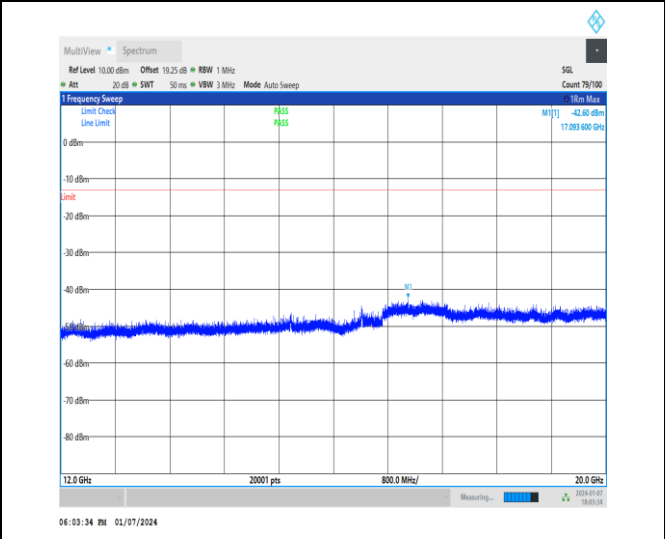
1-DC_5A_n2A-15-20-M-1-DFT-PI2BPSK-Inner_1RB
_Left-1@1-30-1000-Ant1-33.40--59.06--23-PASS



1-DC_5A_n2A-15-20-M-1-DFT-PI2BPSK-Inner_1RB
Left-1@1-1000-3000-Ant1-2961.00--43.46--13-PASS



1-DC_5A_n2A-15-20-M-1-DFT-PI2BPSK-Inner_1RB
_Left-1@1-3000-12000-Ant1-7485.15--44.56--13-PA
SS



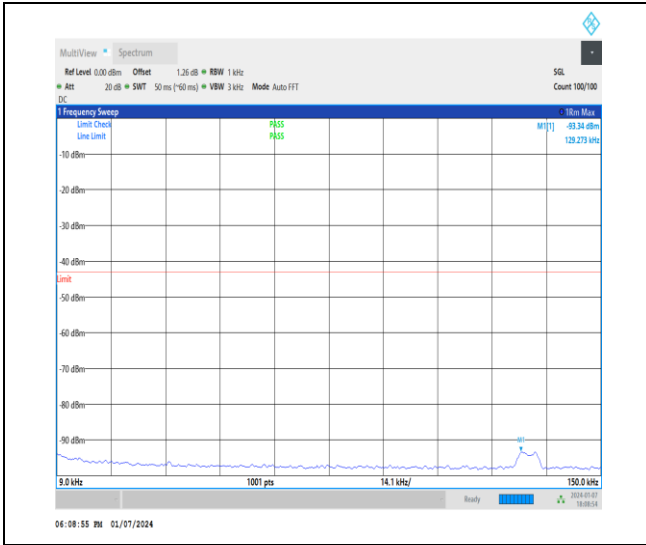
1-DC_5A_n2A-15-20-M-1-DFT-PI2BPSK-Inner_1RB
Left-1@1-12000-20000-Ant1-17093.60--42.60--13-PA
SS



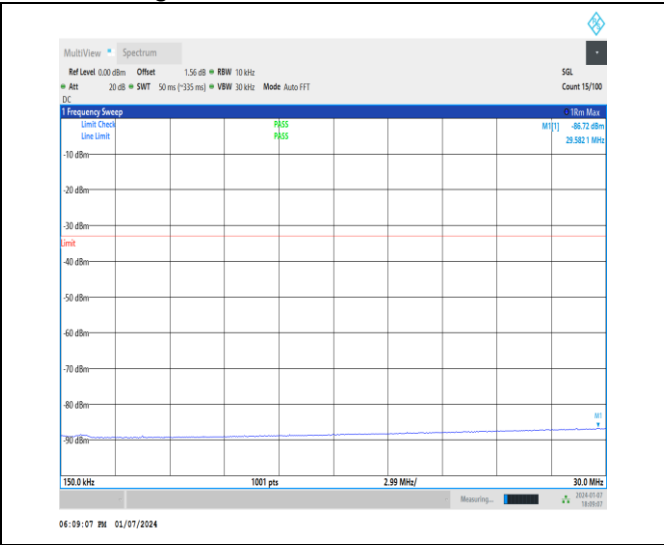
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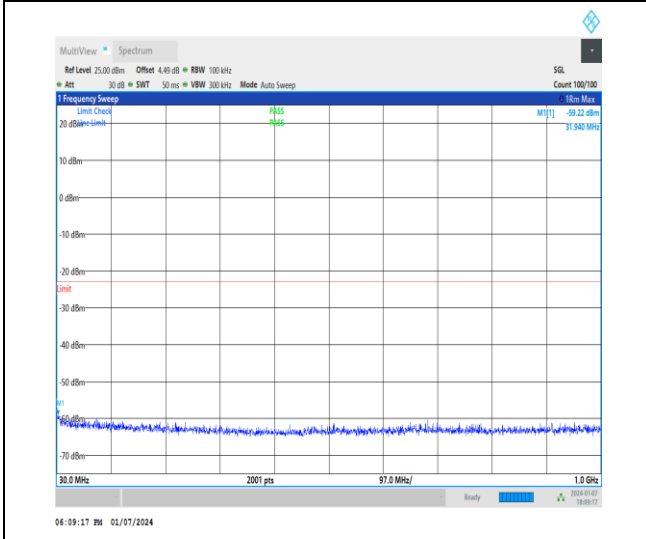
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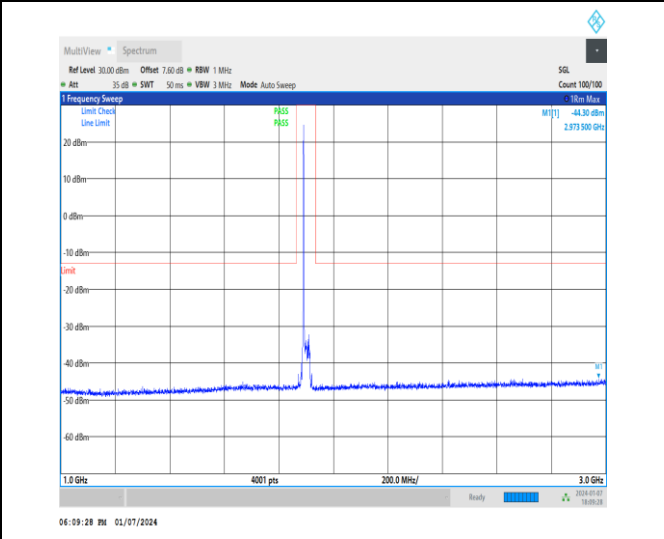
1-DC_5A_n2A-15-20-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.009-0.15-Ant1-0.13--93.34--43-PASS



1-DC_5A_n2A-15-20-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-Ant1-29.58--86.72--33-PASS



1-DC_5A_n2A-15-20-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-30-1000-Ant1-31.94--59.22--23-PASS



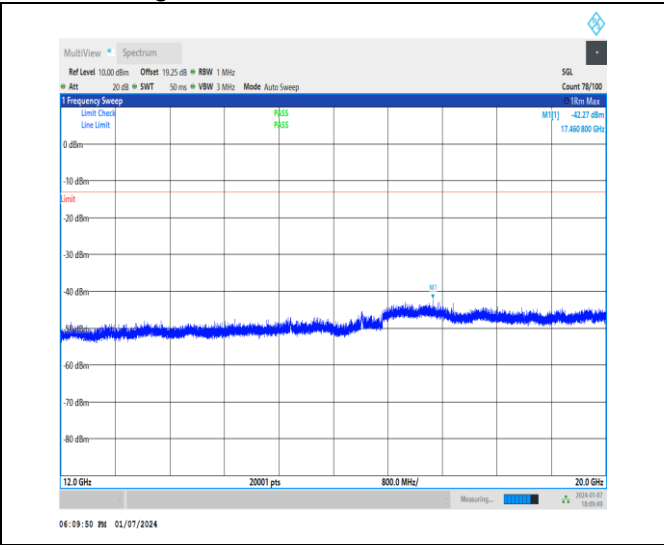
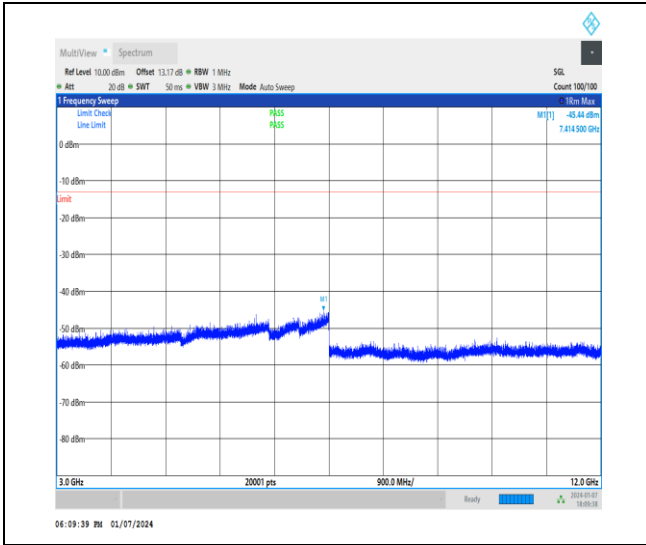
1-DC_5A_n2A-15-20-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1000-3000-Ant1-2973.50--44.30--13-PASS



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1-DC_5A_n2A-15-20-H-1-DFT-PI2BPSK-Inner_1RB
_Left-1@1-3000-12000-Ant1-7414.50--45.44--13-PA
SS

1-DC_5A_n2A-15-20-H-1-DFT-PI2BPSK-Inner_1RB_
Left-1@1-12000-20000-Ant1-17460.80--42.27--13-PA
SS



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Field Strength of Spurious Radiation

Test Band = NSA 5A_N2A_TM1

Test Channel = Low

| Final Data List | | | | | | | | |
|-----------------|-----------------|----------------|-------------|----------|-------------|-------------|-------------|------------|
| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
| 1 | 3702.1800 | 40.60 | -45.51 | 28.80 | -71.37 | -13.00 | 58.37 | Horizontal |
| 2 | 5553.2700 | 39.25 | -45.15 | 32.61 | -68.55 | -13.00 | 55.55 | Horizontal |
| 3 | 7404.3600 | 38.18 | -43.40 | 36.33 | -64.14 | -13.00 | 51.14 | Horizontal |
| 4 | 9255.4500 | 34.14 | -40.23 | 36.79 | -64.57 | -13.00 | 51.57 | Horizontal |
| 5 | 11106.5400 | 30.03 | -37.93 | 38.71 | -64.45 | -13.00 | 51.45 | Horizontal |
| 6 | 12957.6300 | 29.09 | -37.24 | 39.09 | -64.32 | -13.00 | 51.32 | Horizontal |

| Final Data List | | | | | | | | |
|-----------------|-----------------|----------------|-------------|----------|-------------|-------------|-------------|----------|
| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
| 1 | 3702.1800 | 40.10 | -45.51 | 28.80 | -71.87 | -13.00 | 58.87 | Vertical |
| 2 | 5553.2700 | 39.29 | -45.15 | 32.61 | -68.51 | -13.00 | 55.51 | Vertical |
| 3 | 7404.3600 | 38.67 | -43.40 | 36.33 | -63.65 | -13.00 | 50.65 | Vertical |
| 4 | 9255.4500 | 34.41 | -40.23 | 36.79 | -64.30 | -13.00 | 51.30 | Vertical |
| 5 | 11106.5400 | 29.98 | -37.93 | 38.71 | -64.50 | -13.00 | 51.50 | Vertical |
| 6 | 12957.6300 | 28.90 | -37.24 | 39.09 | -64.51 | -13.00 | 51.51 | Vertical |



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Wireless Laboratory

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Test Band = NSA 5A_N2A_TM1

Test Channel = Mid

| Final Data List | | | | | | | | |
|-----------------|-----------------|----------------|-------------|----------|-------------|-------------|-------------|------------|
| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
| 1 | 3742.1800 | 39.89 | -45.68 | 28.84 | -72.21 | -13.00 | 59.21 | Horizontal |
| 2 | 5613.2700 | 39.13 | -45.04 | 32.62 | -68.55 | -13.00 | 55.55 | Horizontal |
| 3 | 7484.3600 | 36.90 | -43.18 | 36.56 | -64.98 | -13.00 | 51.98 | Horizontal |
| 4 | 9355.4500 | 33.19 | -40.00 | 36.98 | -65.10 | -13.00 | 52.10 | Horizontal |
| 5 | 11226.5400 | 31.10 | -37.40 | 38.72 | -62.84 | -13.00 | 49.84 | Horizontal |
| 6 | 13097.6300 | 27.53 | -37.01 | 39.28 | -65.46 | -13.00 | 52.46 | Horizontal |

| Final Data List | | | | | | | | |
|-----------------|-----------------|----------------|-------------|----------|-------------|-------------|-------------|----------|
| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
| 1 | 3742.1800 | 40.62 | -45.68 | 28.84 | -71.48 | -13.00 | 58.48 | Vertical |
| 2 | 5613.2700 | 39.27 | -45.04 | 32.62 | -68.41 | -13.00 | 55.41 | Vertical |
| 3 | 7484.3600 | 36.84 | -43.18 | 36.56 | -65.04 | -13.00 | 52.04 | Vertical |
| 4 | 9355.4500 | 33.76 | -40.00 | 36.98 | -64.53 | -13.00 | 51.53 | Vertical |
| 5 | 11226.5400 | 30.42 | -37.40 | 38.72 | -63.52 | -13.00 | 50.52 | Vertical |
| 6 | 13097.6300 | 27.90 | -37.01 | 39.28 | -65.09 | -13.00 | 52.09 | Vertical |



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Test Band = NSA 5A_N2A_TM1

Test Channel = High

| Final Data List | | | | | | | | |
|-----------------|-----------------|----------------|-------------|----------|-------------|-------------|-------------|------------|
| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
| 1 | 3782.1800 | 40.75 | -45.85 | 28.88 | -71.47 | -13.00 | 58.47 | Horizontal |
| 2 | 5673.2700 | 39.11 | -44.91 | 32.63 | -68.42 | -13.00 | 55.42 | Horizontal |
| 3 | 7564.3600 | 37.25 | -43.00 | 36.63 | -64.39 | -13.00 | 51.39 | Horizontal |
| 4 | 9455.4500 | 33.50 | -40.05 | 37.17 | -64.65 | -13.00 | 51.65 | Horizontal |
| 5 | 11346.5400 | 29.69 | -37.40 | 38.73 | -64.23 | -13.00 | 51.23 | Horizontal |
| 6 | 13237.6300 | 27.08 | -37.08 | 39.53 | -65.73 | -13.00 | 52.73 | Horizontal |

| Final Data List | | | | | | | | |
|-----------------|-----------------|----------------|-------------|----------|-------------|-------------|-------------|----------|
| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
| 1 | 3782.1800 | 40.93 | -45.85 | 28.88 | -71.29 | -13.00 | 58.29 | Vertical |
| 2 | 5673.2700 | 39.12 | -44.91 | 32.63 | -68.41 | -13.00 | 55.41 | Vertical |
| 3 | 7564.3600 | 37.10 | -43.00 | 36.63 | -64.54 | -13.00 | 51.54 | Vertical |
| 4 | 9455.4500 | 33.71 | -40.05 | 37.17 | -64.44 | -13.00 | 51.44 | Vertical |
| 5 | 11346.5400 | 29.66 | -37.40 | 38.73 | -64.26 | -13.00 | 51.26 | Vertical |
| 6 | 13237.6300 | 28.18 | -37.08 | 39.53 | -64.63 | -13.00 | 51.63 | Vertical |

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level



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Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

| Voltage | | | | | | | | | | |
|-----------|-----|------------|-------------|---------|------------|---------|-------------|----------------|-----------------|---------|
| Band | SCS | Band width | Modulation | Channel | RB Config | Voltage | Temperature | Deviation (Hz) | Deviation (ppm) | Verdict |
| DC_5A_n2A | 15 | 20 | DFT-PI2BPSK | M | Outer_Full | VH | NT | -2.900000 | -0.001543 | PASS |
| DC_5A_n2A | 15 | 20 | DFT-PI2BPSK | M | Outer_Full | VN | NT | -3.700000 | -0.001968 | PASS |
| DC_5A_n2A | 15 | 20 | DFT-PI2BPSK | M | Outer_Full | VL | NT | -5.800000 | -0.003085 | PASS |
| DC_5A_n2A | 15 | 20 | CP-QPSK | M | Outer_Full | VH | NT | -4.000000 | -0.002128 | PASS |
| DC_5A_n2A | 15 | 20 | CP-QPSK | M | Outer_Full | VN | NT | -4.100000 | -0.002181 | PASS |
| DC_5A_n2A | 15 | 20 | CP-QPSK | M | Outer_Full | VL | NT | -2.200000 | -0.001170 | PASS |



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Frequency Error VS. Temperature

| Temperature | | | | | | | | | | |
|-------------|-----|------------|-------------|---------|------------|---------|-------------|----------------|-----------------|---------|
| Band | SCS | Band width | Modulation | Channel | RB Config | Voltage | Temperature | Deviation (Hz) | Deviation (ppm) | Verdict |
| DC_5A_n2A | 15 | 20 | DFT-PI2BPSK | M | Outer_Full | NV | -30 | -0.700000 | -0.000372 | PASS |
| DC_5A_n2A | 15 | 20 | DFT-PI2BPSK | M | Outer_Full | NV | -20 | -2.500000 | -0.001330 | PASS |
| DC_5A_n2A | 15 | 20 | DFT-PI2BPSK | M | Outer_Full | NV | -10 | -3.200000 | -0.001702 | PASS |
| DC_5A_n2A | 15 | 20 | DFT-PI2BPSK | M | Outer_Full | NV | 0 | -0.700000 | -0.000372 | PASS |
| DC_5A_n2A | 15 | 20 | DFT-PI2BPSK | M | Outer_Full | NV | 10 | -3.000000 | -0.001596 | PASS |
| DC_5A_n2A | 15 | 20 | DFT-PI2BPSK | M | Outer_Full | NV | 20 | -4.700000 | -0.002500 | PASS |
| DC_5A_n2A | 15 | 20 | DFT-PI2BPSK | M | Outer_Full | NV | 30 | -3.100000 | -0.001649 | PASS |
| DC_5A_n2A | 15 | 20 | DFT-PI2BPSK | M | Outer_Full | NV | 40 | -2.200000 | -0.001170 | PASS |
| DC_5A_n2A | 15 | 20 | DFT-PI2BPSK | M | Outer_Full | NV | 50 | 0.600000 | 0.000319 | PASS |
| DC_5A_n2A | 15 | 20 | CP-QPSK | M | Outer_Full | NV | -30 | -5.400000 | -0.002872 | PASS |
| DC_5A_n2A | 15 | 20 | CP-QPSK | M | Outer_Full | NV | -20 | -3.900000 | -0.002074 | PASS |
| DC_5A_n2A | 15 | 20 | CP-QPSK | M | Outer_Full | NV | -10 | -4.200000 | -0.002234 | PASS |
| DC_5A_n2A | 15 | 20 | CP-QPSK | M | Outer_Full | NV | 0 | -4.100000 | -0.002181 | PASS |
| DC_5A_n2A | 15 | 20 | CP-QPSK | M | Outer_Full | NV | 10 | -3.600000 | -0.001915 | PASS |
| DC_5A_n2A | 15 | 20 | CP-QPSK | M | Outer_Full | NV | 20 | -2.500000 | -0.001330 | PASS |
| DC_5A_n2A | 15 | 20 | CP-QPSK | M | Outer_Full | NV | 30 | -2.400000 | -0.001277 | PASS |
| DC_5A_n2A | 15 | 20 | CP-QPSK | M | Outer_Full | NV | 40 | -4.900000 | -0.002606 | PASS |
| DC_5A_n2A | 15 | 20 | CP-QPSK | M | Outer_Full | NV | 50 | -2.200000 | -0.001170 | PASS |

---End of Attachment---



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