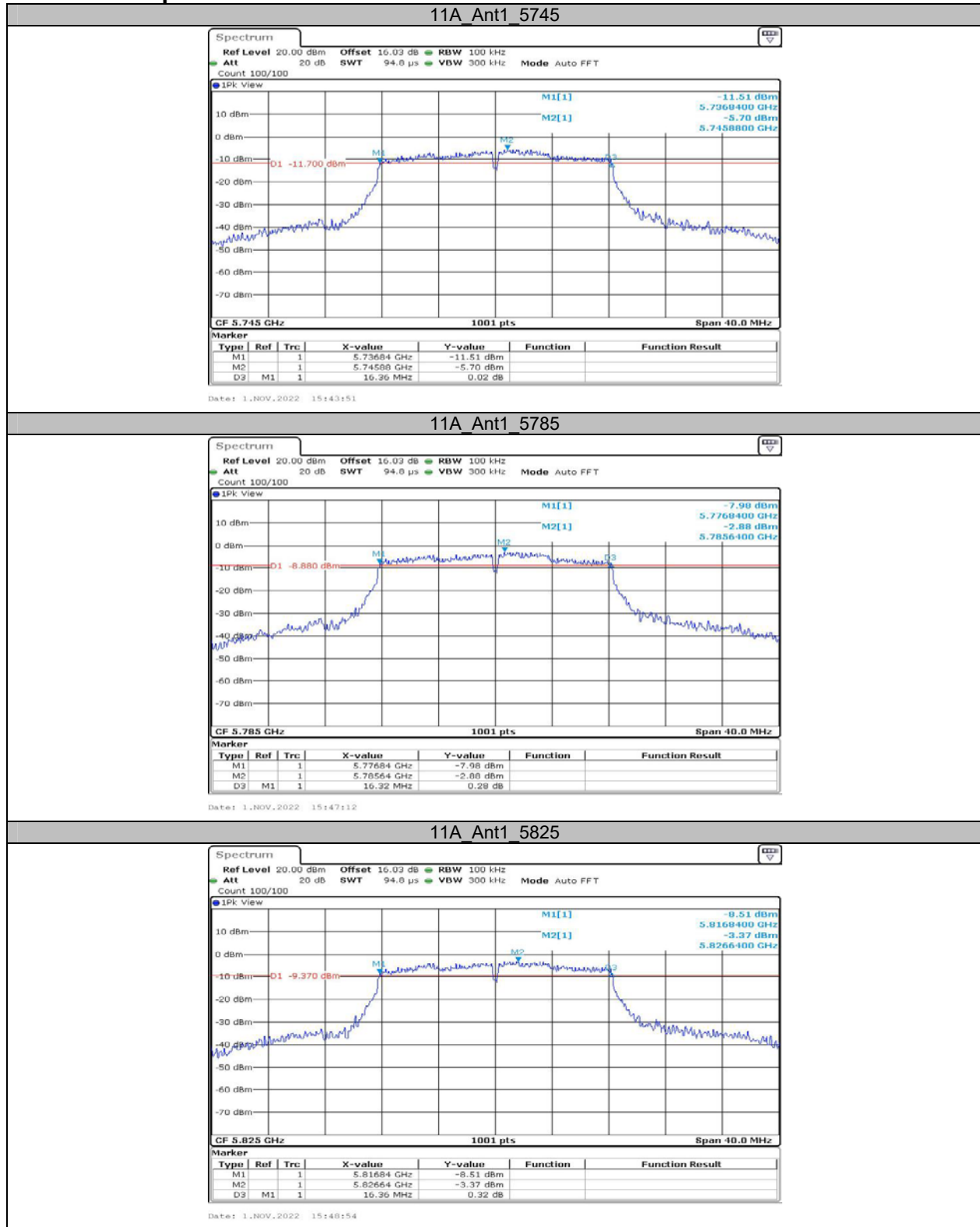
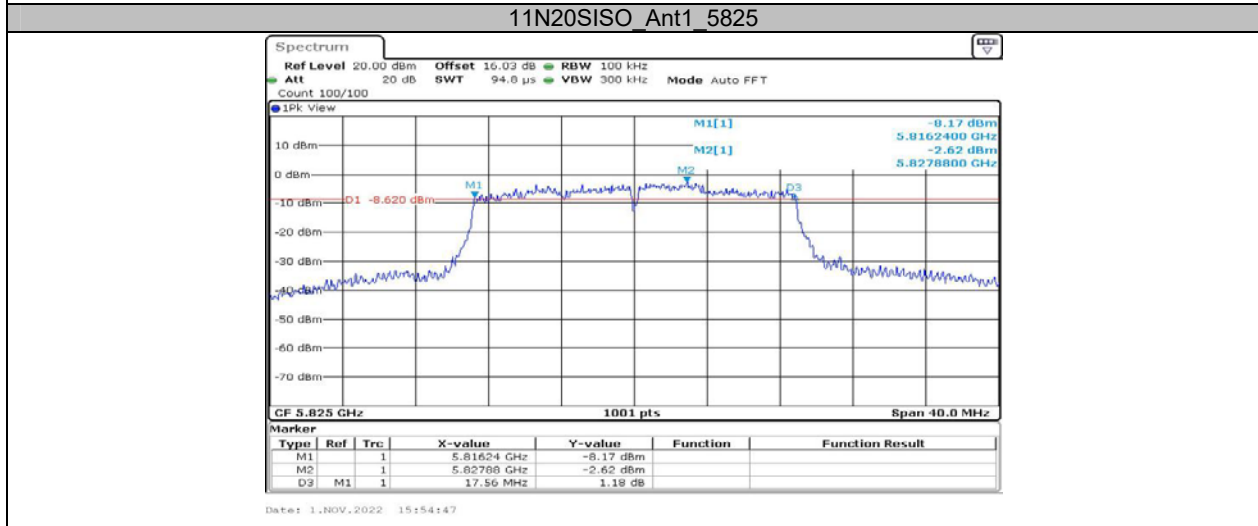
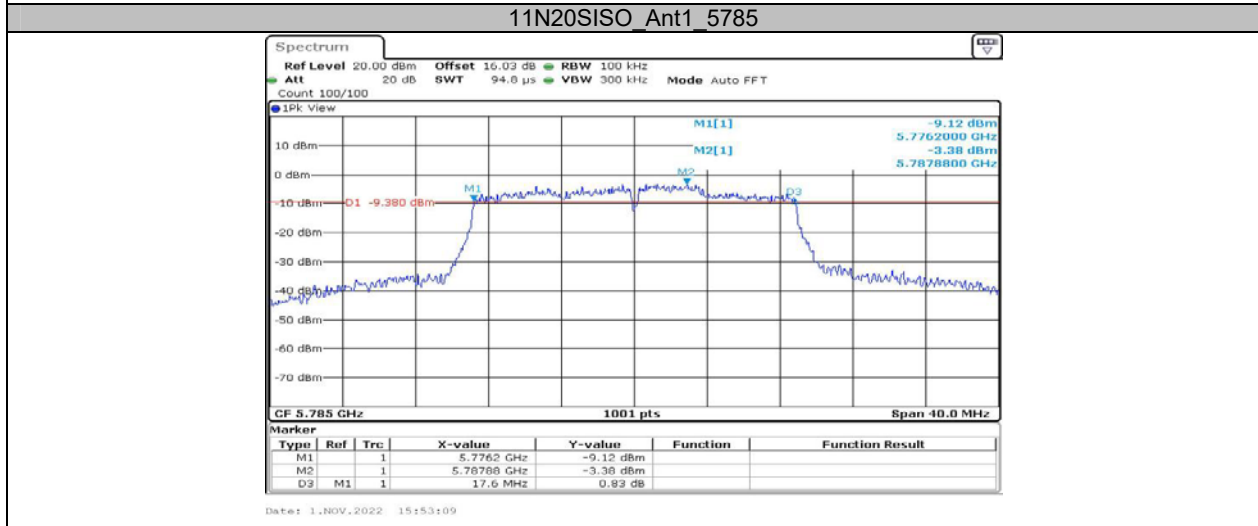
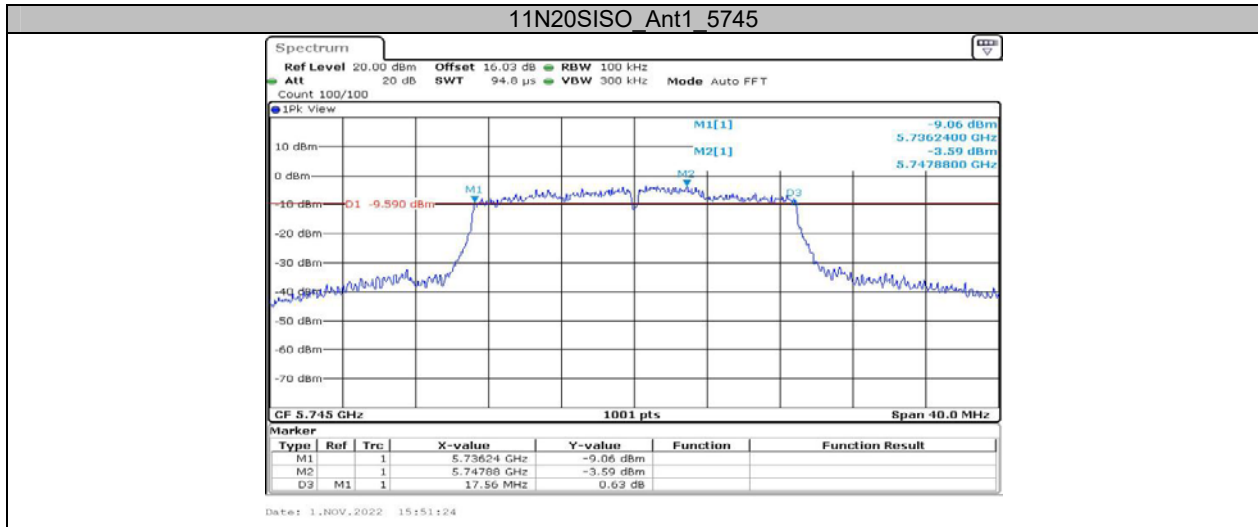


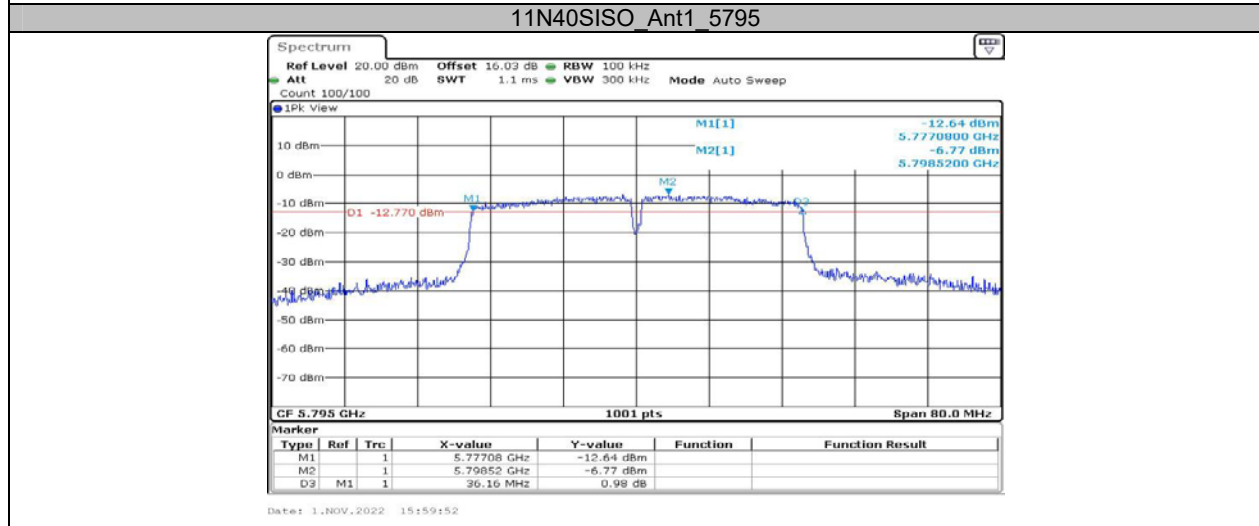
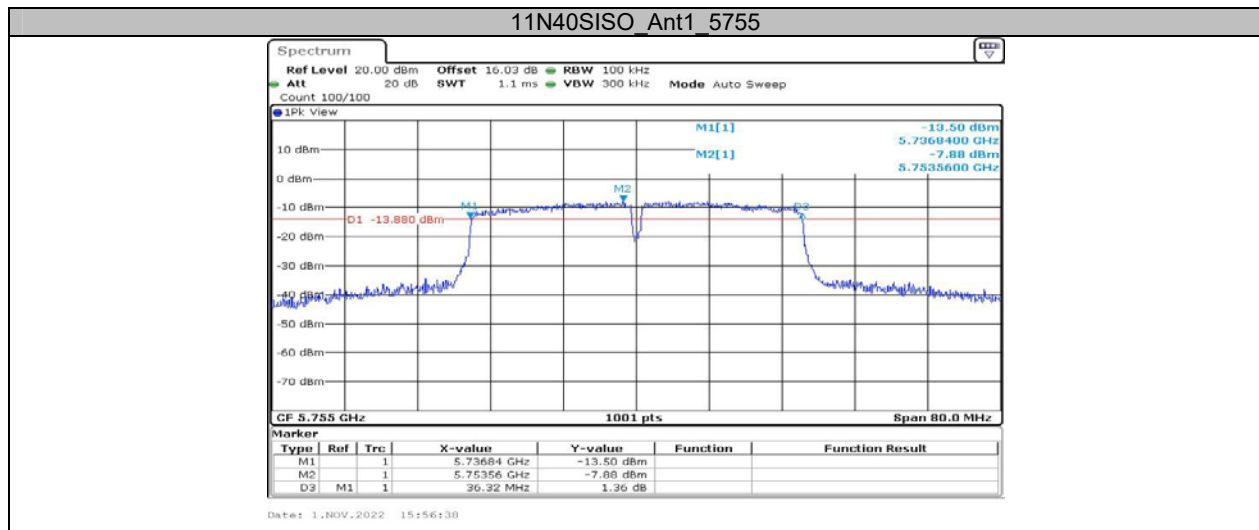
**Appendix A3: Min emission bandwidth
Test Result B4**

| Test Mode | Antenna | Frequency[MHz] | 6db EBW [MHz] | FL[MHz] | FH[MHz] | Limit[MHz] | Verdict |
|-----------|---------|----------------|---------------|---------|---------|------------|---------|
| 11A | Ant1 | 5745 | 16.36 | 5736.84 | 5753.20 | 0.5 | PASS |
| | | 5785 | 16.32 | 5776.84 | 5793.16 | 0.5 | PASS |
| | | 5825 | 16.36 | 5816.84 | 5833.20 | 0.5 | PASS |
| 11N20SISO | Ant1 | 5745 | 17.56 | 5736.24 | 5753.80 | 0.5 | PASS |
| | | 5785 | 17.60 | 5776.20 | 5793.80 | 0.5 | PASS |
| | | 5825 | 17.56 | 5816.24 | 5833.80 | 0.5 | PASS |
| 11N40SISO | Ant1 | 5755 | 36.32 | 5736.84 | 5773.16 | 0.5 | PASS |
| | | 5795 | 36.16 | 5777.08 | 5813.24 | 0.5 | PASS |

Test Graphs B4





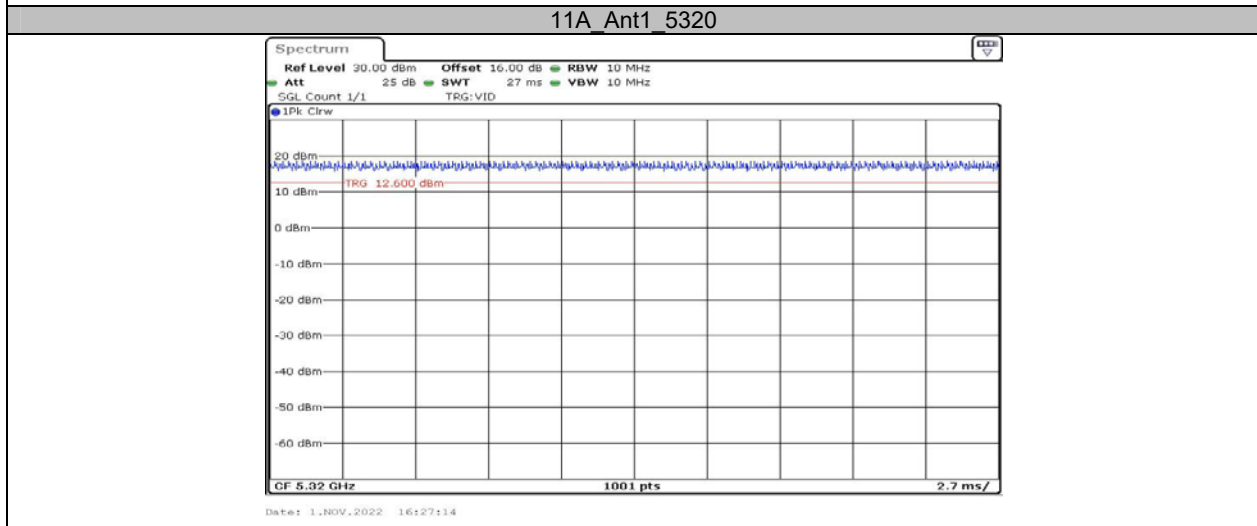
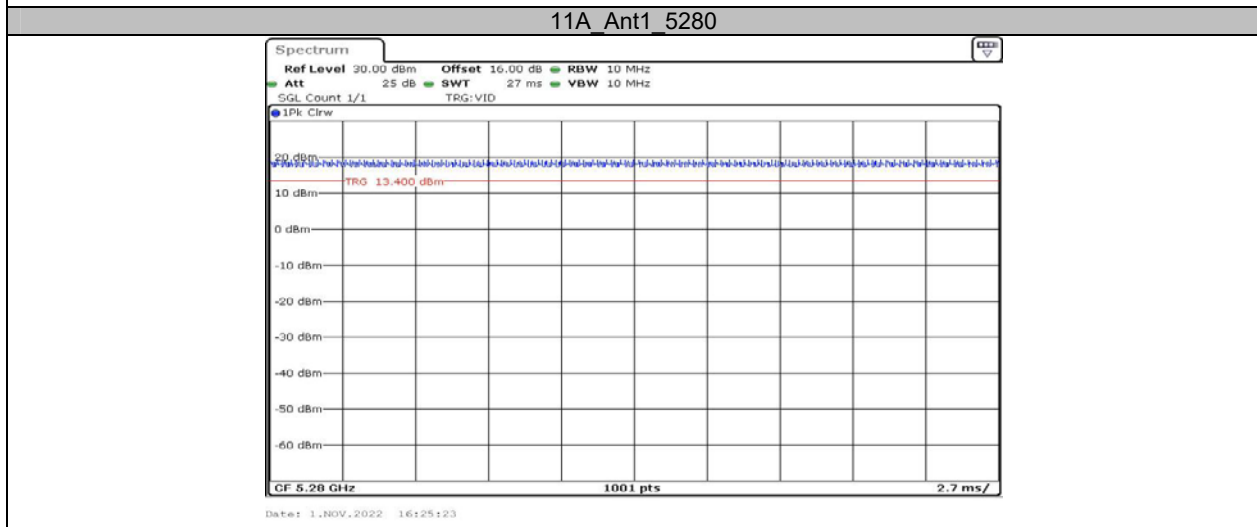
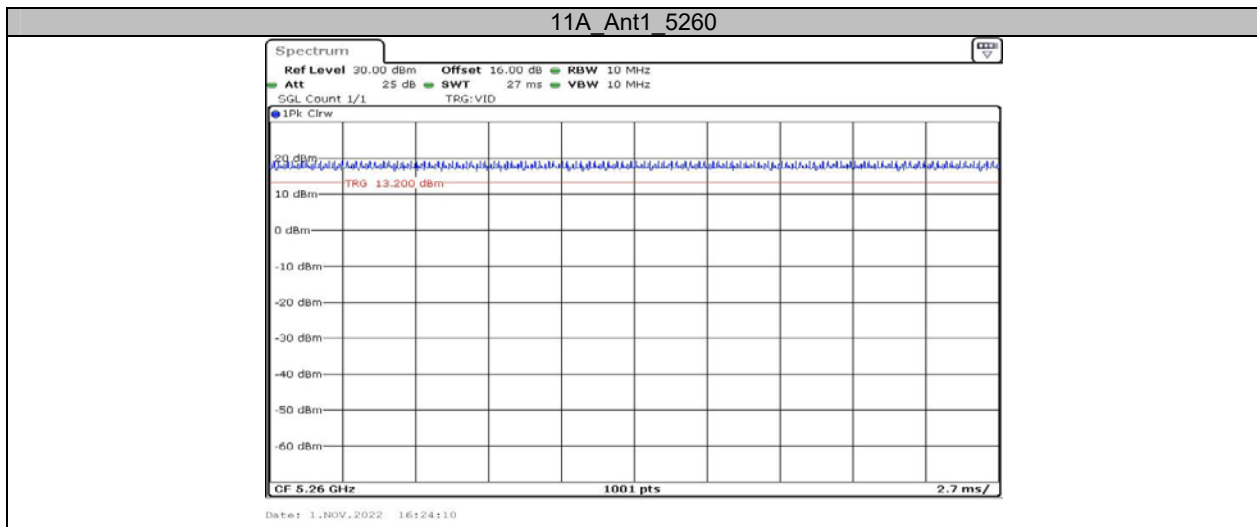


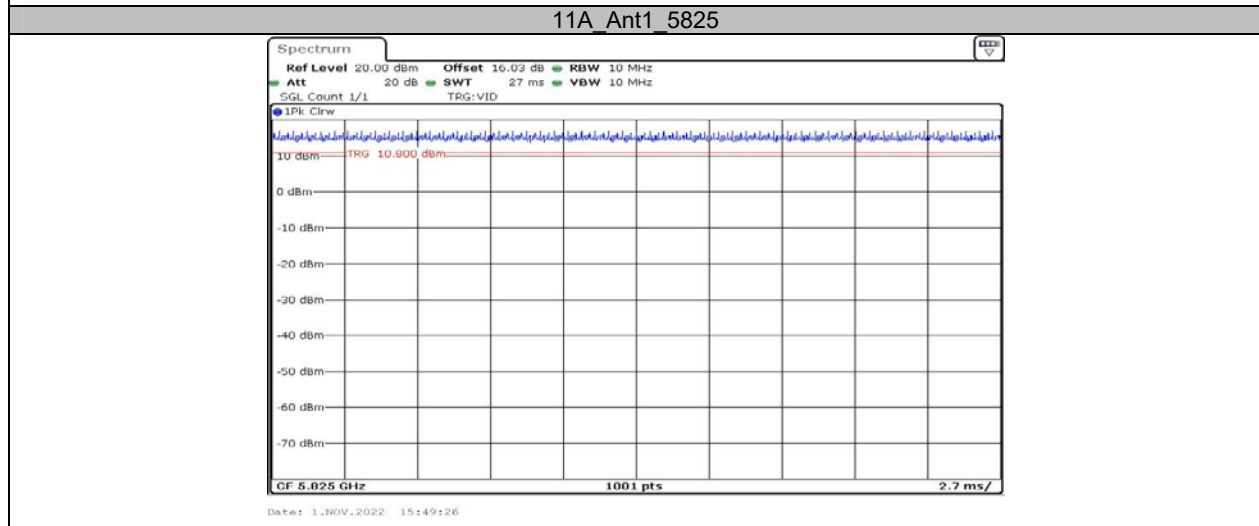
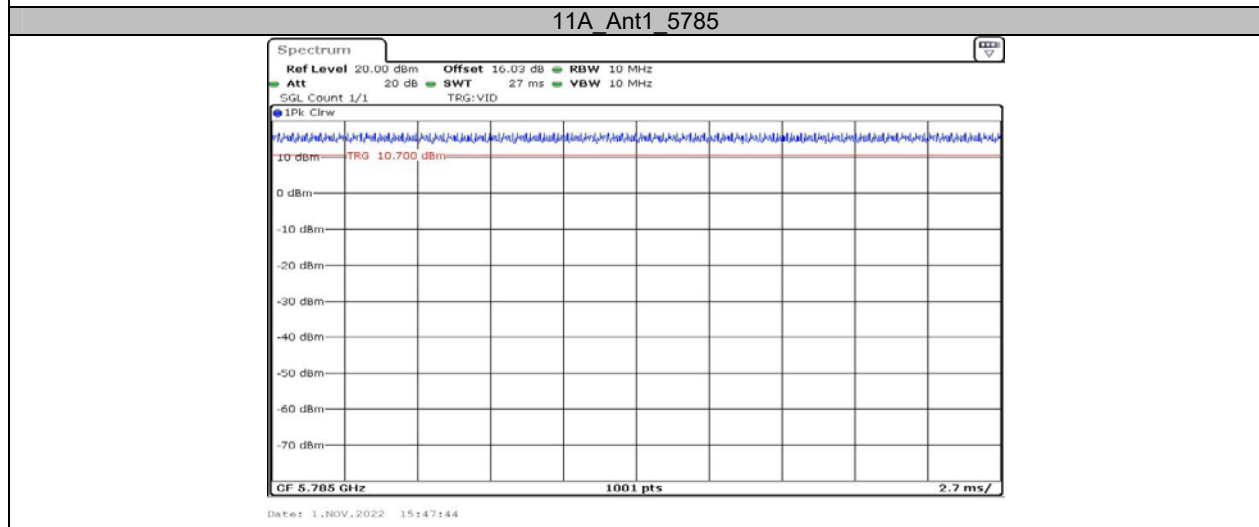
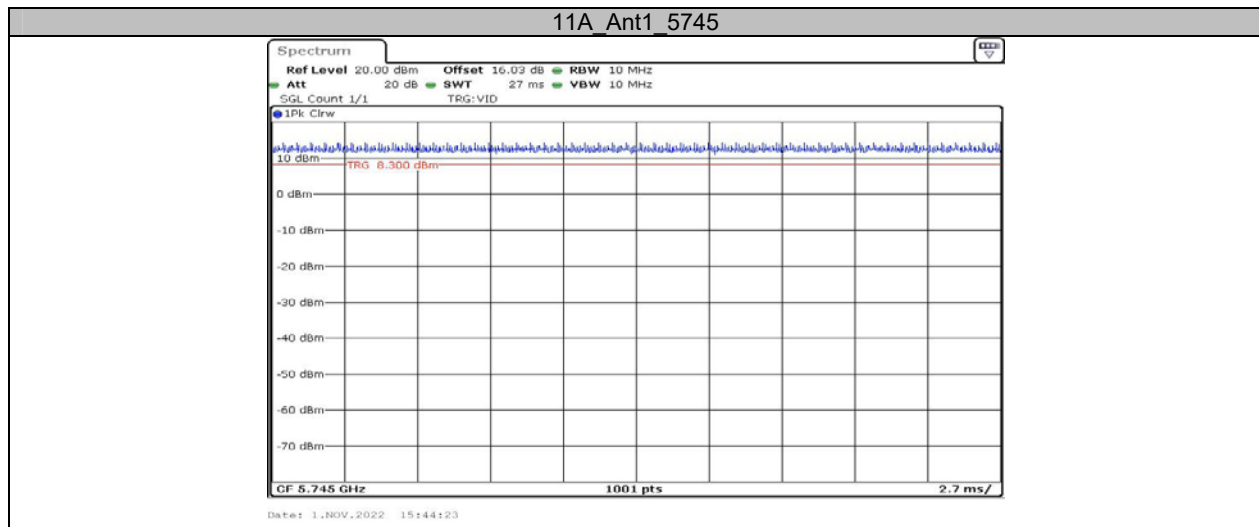
Appendix B: Duty Cycle Test Result

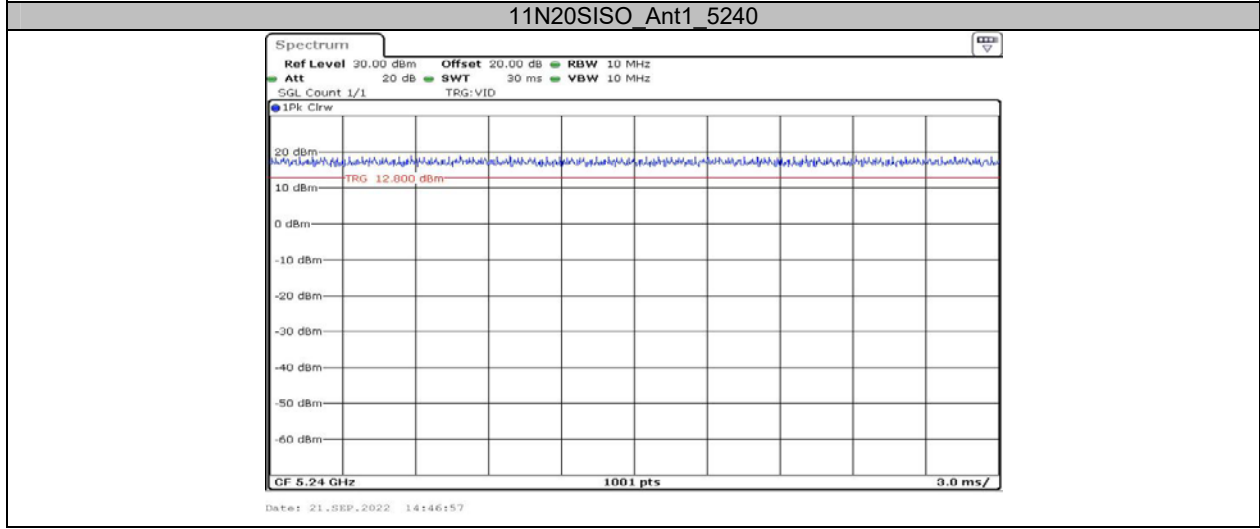
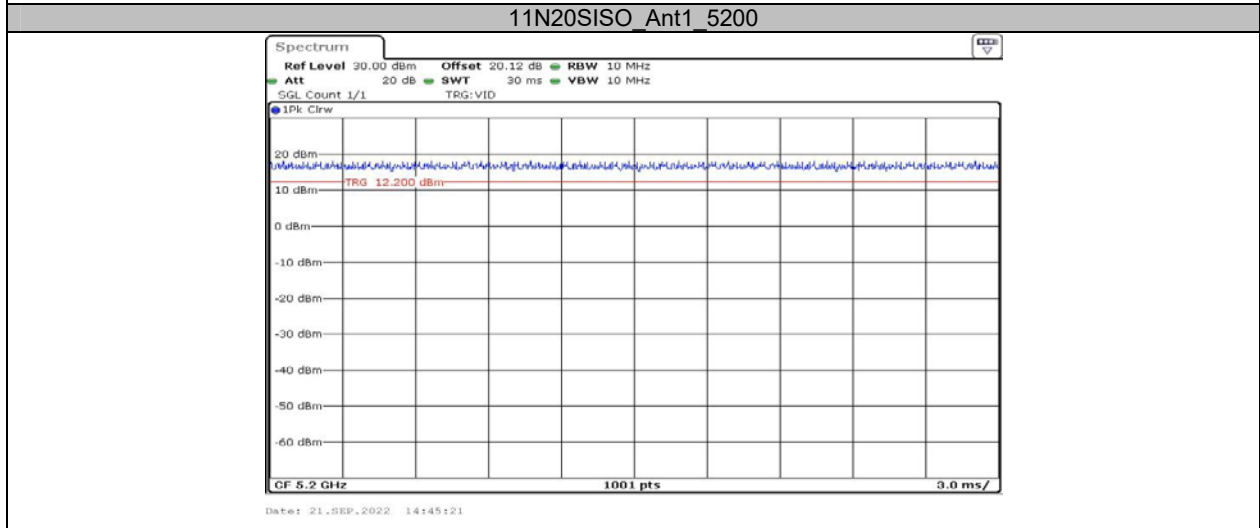
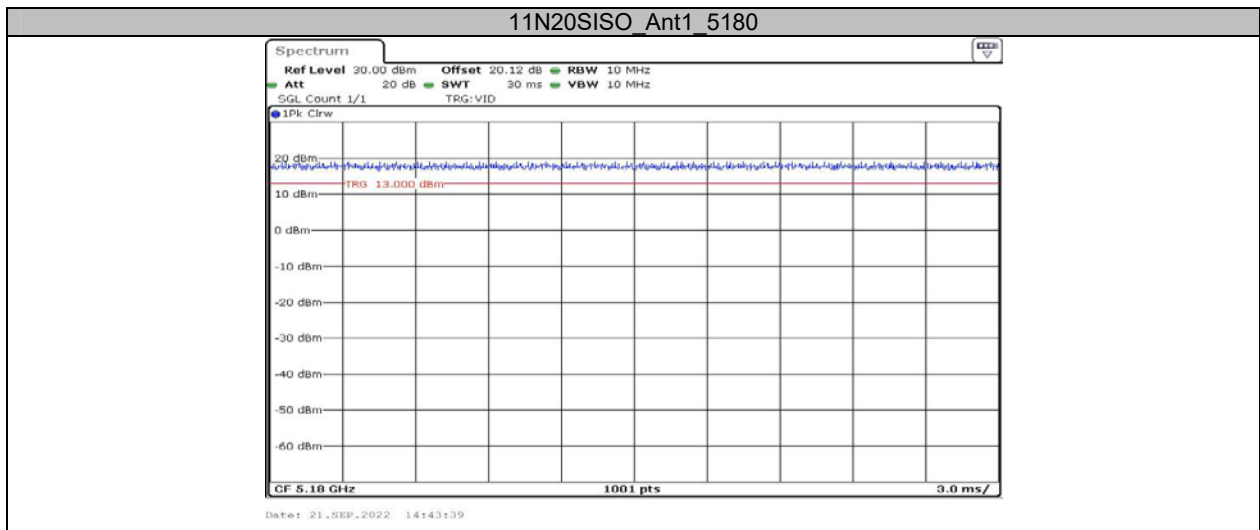
| Test Mode | Antenna | Frequency[MHz] | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle [%] |
|-----------|---------|----------------|----------------------------|--------------------------|----------------|
| 11A | Ant1 | 5180 | 30 | 30 | 100.00 |
| | | 5200 | 30 | 30 | 100.00 |
| | | 5240 | 30 | 30 | 100.00 |
| | | 5260 | 27 | 27 | 100.00 |
| | | 5280 | 27 | 27 | 100.00 |
| | | 5320 | 27 | 27 | 100.00 |
| | | 5745 | 27 | 27 | 100.00 |
| | | 5785 | 27 | 27 | 100.00 |
| 11N20SISO | Ant1 | 5180 | 30 | 30 | 100.00 |
| | | 5200 | 30 | 30 | 100.00 |
| | | 5240 | 30 | 30 | 100.00 |
| | | 5260 | 27 | 27 | 100.00 |
| | | 5280 | 27 | 27 | 100.00 |
| | | 5320 | 27 | 27 | 100.00 |
| | | 5745 | 27 | 27 | 100.00 |
| | | 5785 | 27 | 27 | 100.00 |
| 11N40SISO | Ant1 | 5190 | 30 | 30 | 100.00 |
| | | 5230 | 30 | 30 | 100.00 |
| | | 5270 | 27 | 27 | 100.00 |
| | | 5310 | 27 | 27 | 100.00 |
| | | 5755 | 27 | 27 | 100.00 |
| | | 5795 | 27 | 27 | 100.00 |

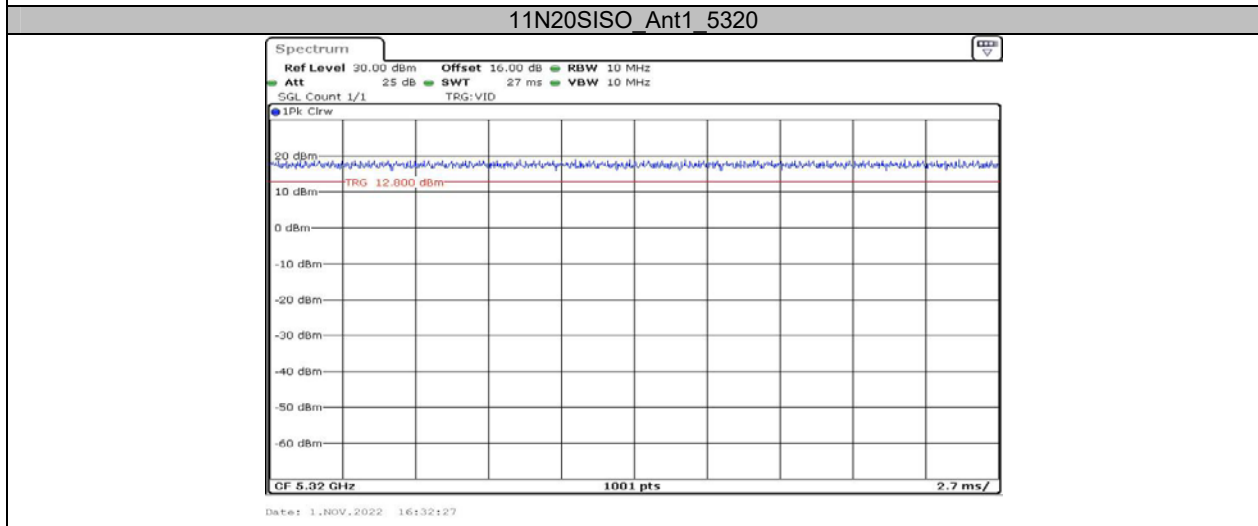
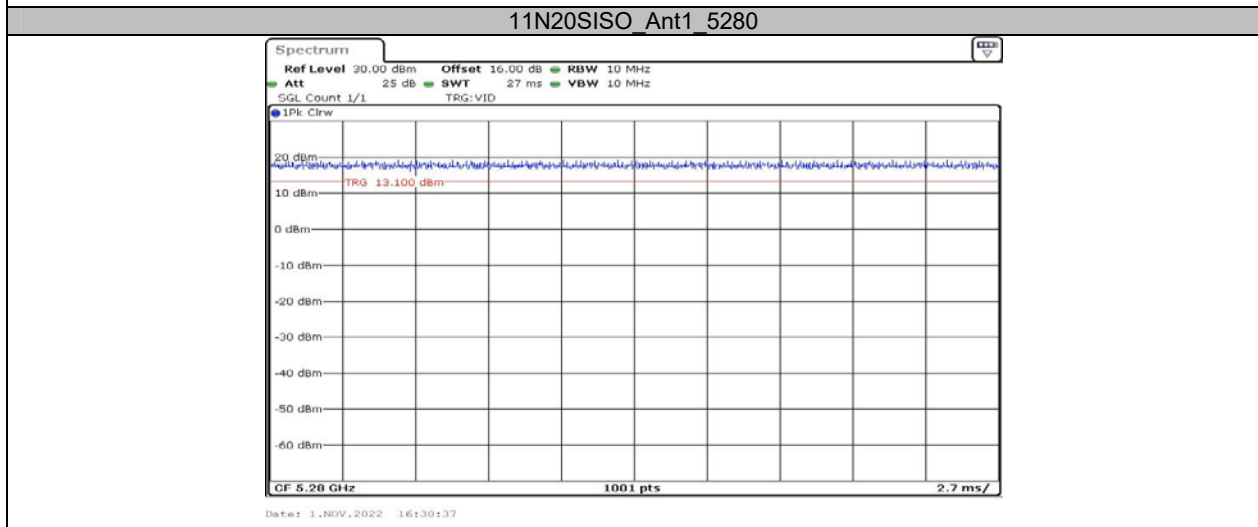
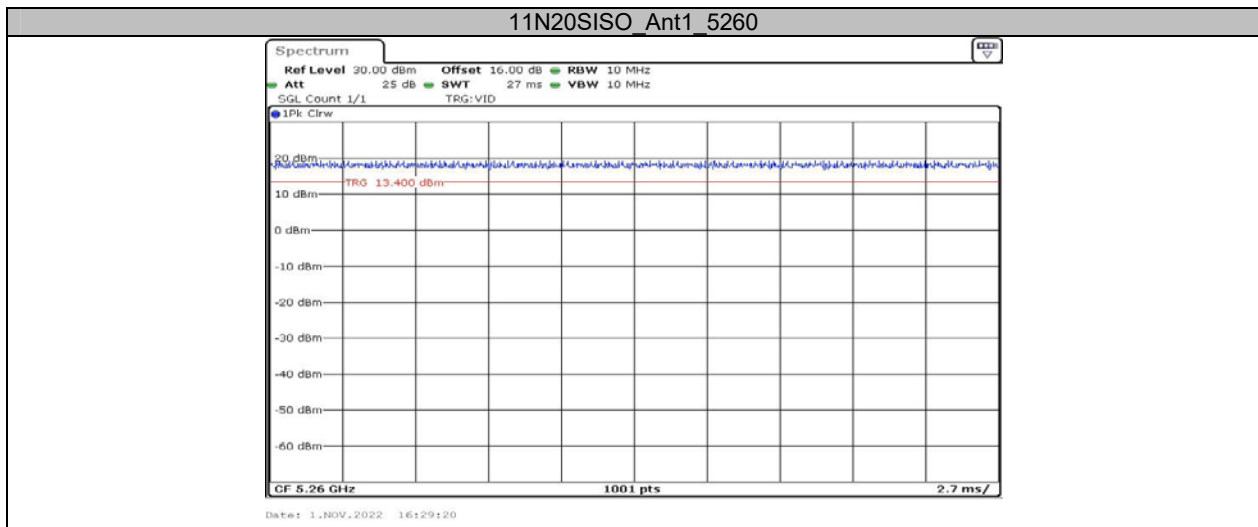
Test Graphs

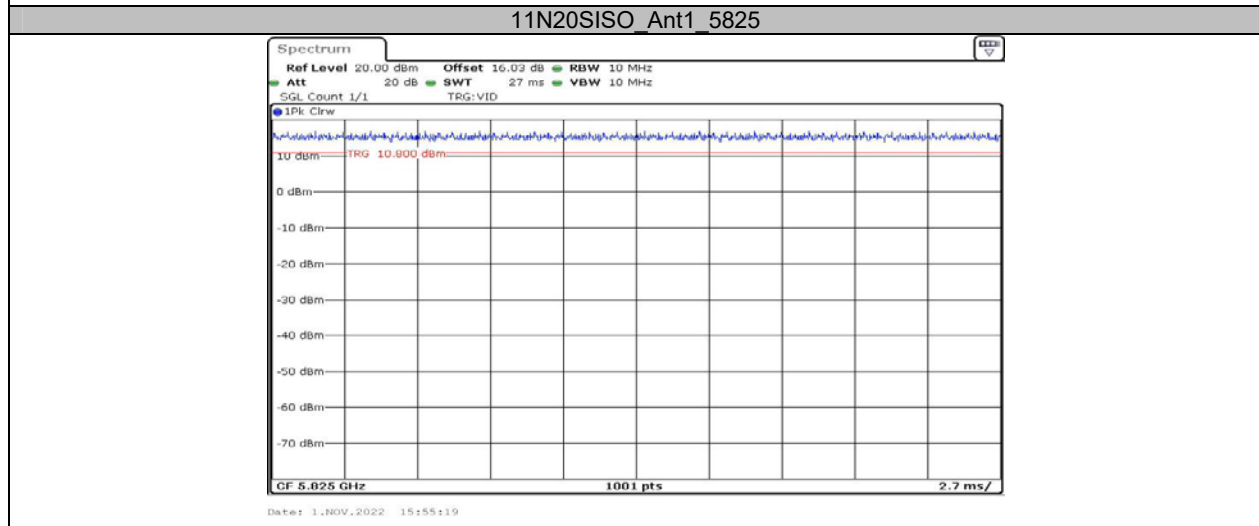
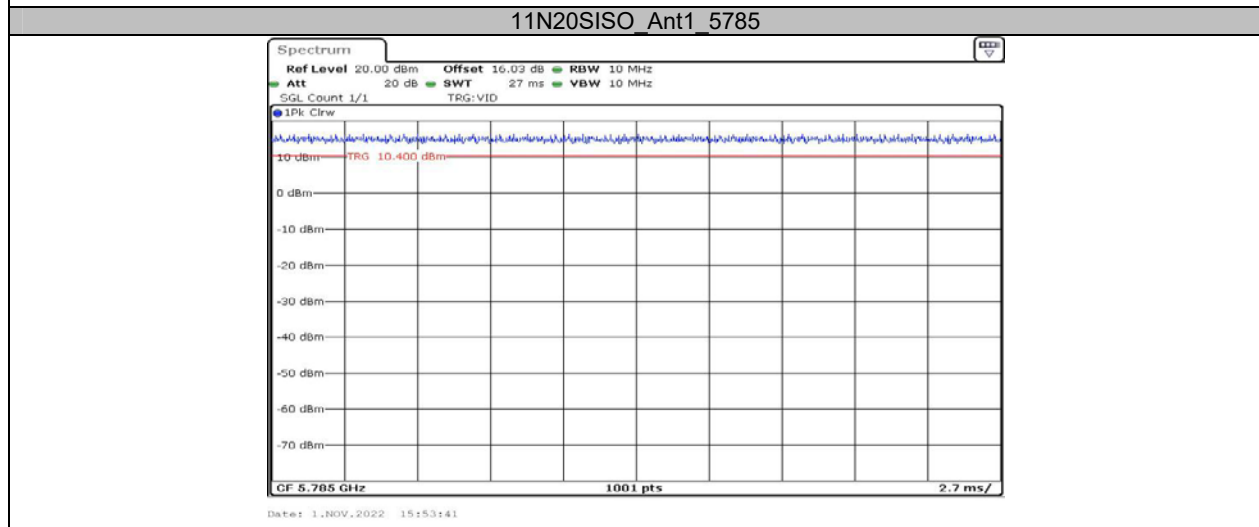
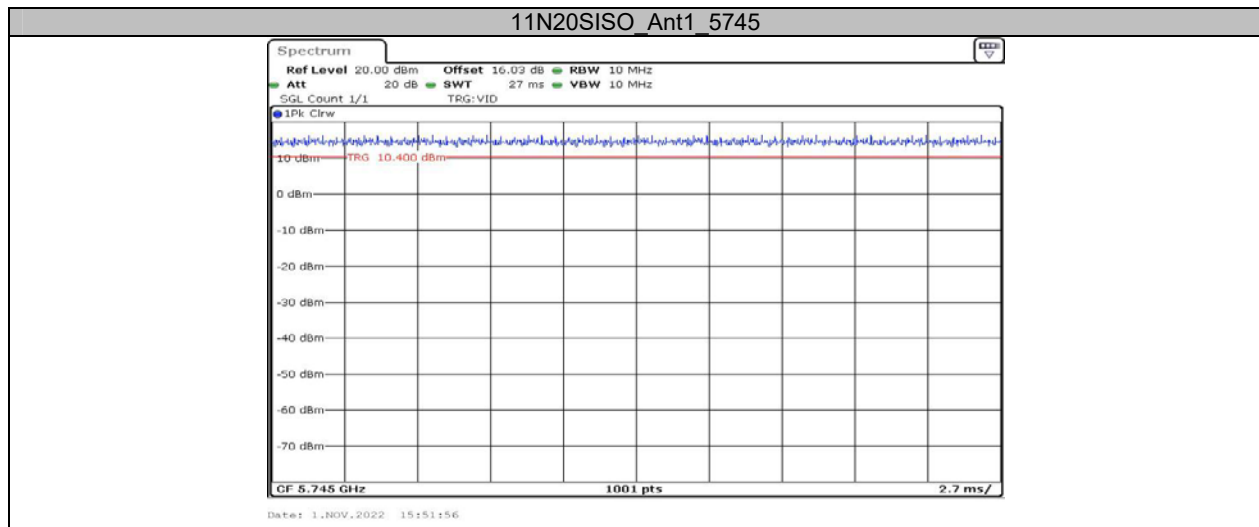


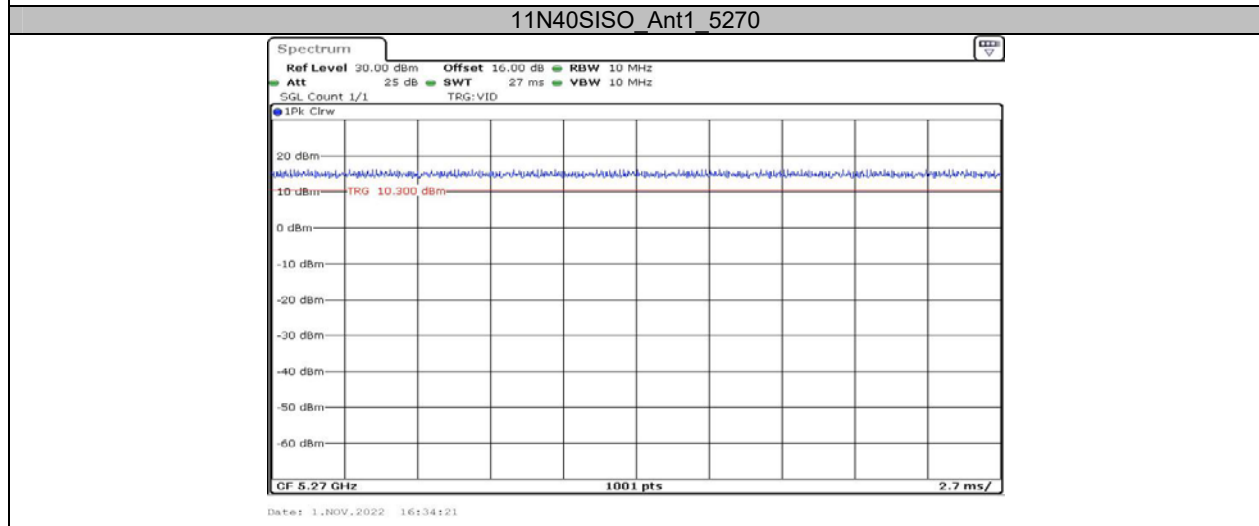
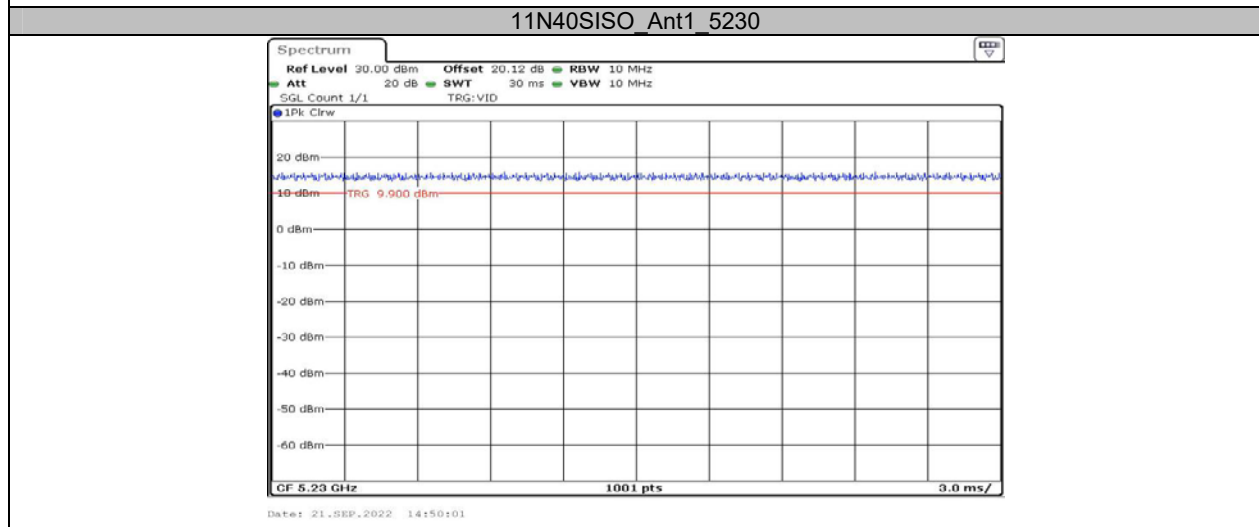
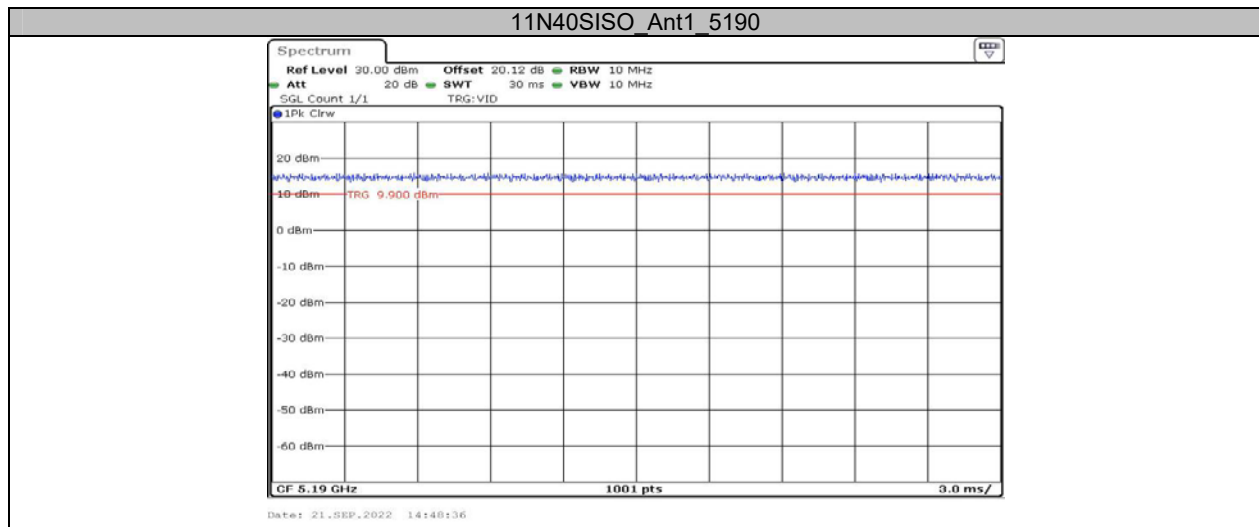


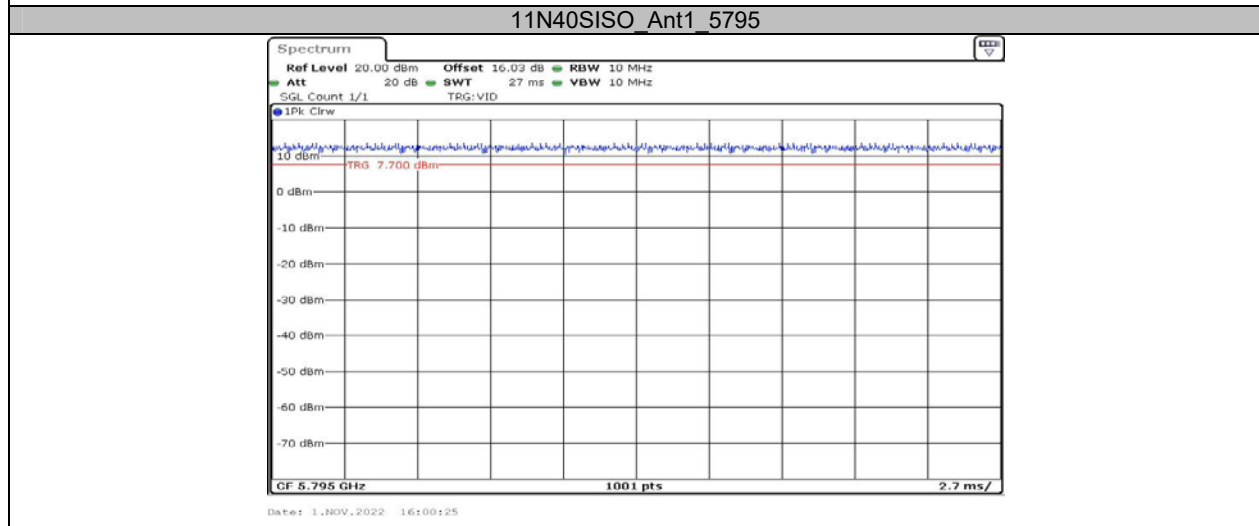
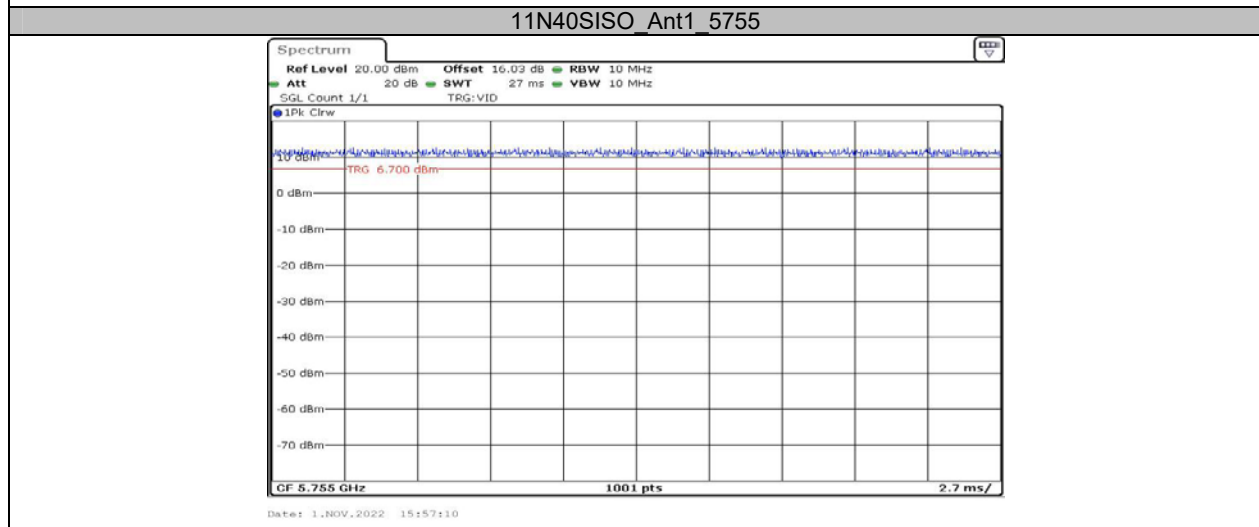
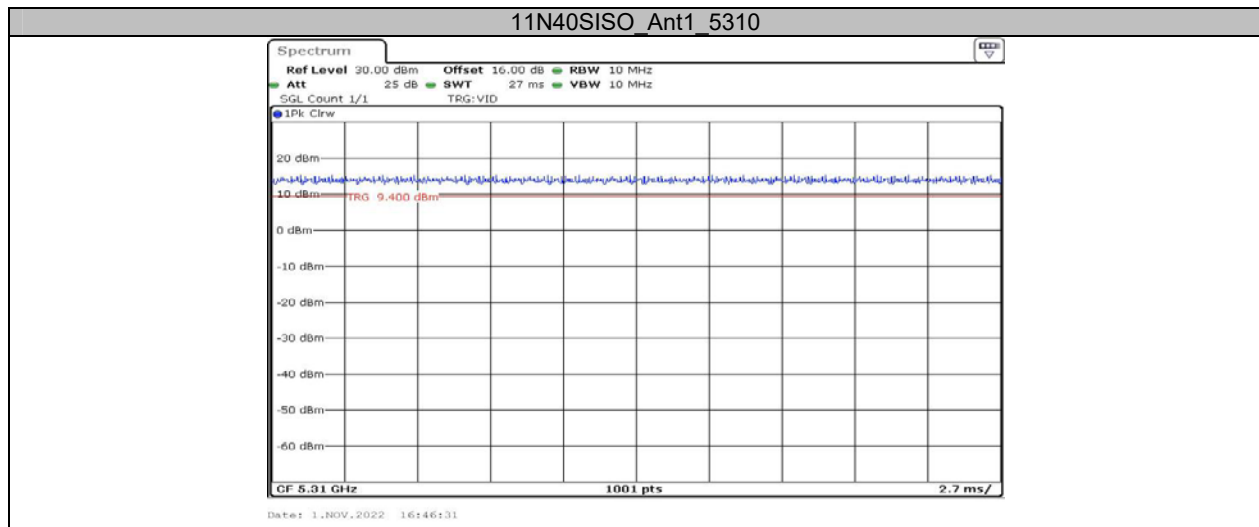












Appendix C: Maximum conducted output power Test Result

| Test Mode | Antenna | Frequency[MHz] | Result [dBm] | Limit [dBm] | Verdict |
|-----------|---------|----------------|--------------|-------------|---------|
| 11A | Ant1 | 5180 | 12.58 | ≤23.98 | PASS |
| | | 5200 | 12.24 | ≤23.98 | PASS |
| | | 5240 | 12.16 | ≤23.98 | PASS |
| | | 5260 | 12.31 | ≤23.97 | PASS |
| | | 5280 | 12.24 | ≤23.98 | PASS |
| | | 5320 | 11.80 | ≤23.98 | PASS |
| | | 5745 | 11.22 | ≤30.00 | PASS |
| | | 5785 | 10.16 | ≤30.00 | PASS |
| 11N20SISO | Ant1 | 5825 | 10.52 | ≤30.00 | PASS |
| | | 5180 | 12.75 | ≤23.98 | PASS |
| | | 5200 | 11.86 | ≤23.98 | PASS |
| | | 5240 | 12.05 | ≤23.98 | PASS |
| | | 5260 | 12.64 | ≤23.98 | PASS |
| | | 5280 | 12.42 | ≤23.98 | PASS |
| | | 5320 | 12.04 | ≤23.98 | PASS |
| | | 5745 | 9.39 | ≤30.00 | PASS |
| 11N40SISO | Ant1 | 5785 | 9.82 | ≤30.00 | PASS |
| | | 5825 | 10.63 | ≤30.00 | PASS |
| | | 5190 | 12.49 | ≤23.98 | PASS |
| | | 5230 | 12.67 | ≤23.98 | PASS |
| | | 5270 | 12.57 | ≤23.98 | PASS |
| | | 5310 | 11.85 | ≤23.98 | PASS |
| | | 5755 | 9.24 | ≤30.00 | PASS |
| | | 5795 | 10.03 | ≤30.00 | PASS |

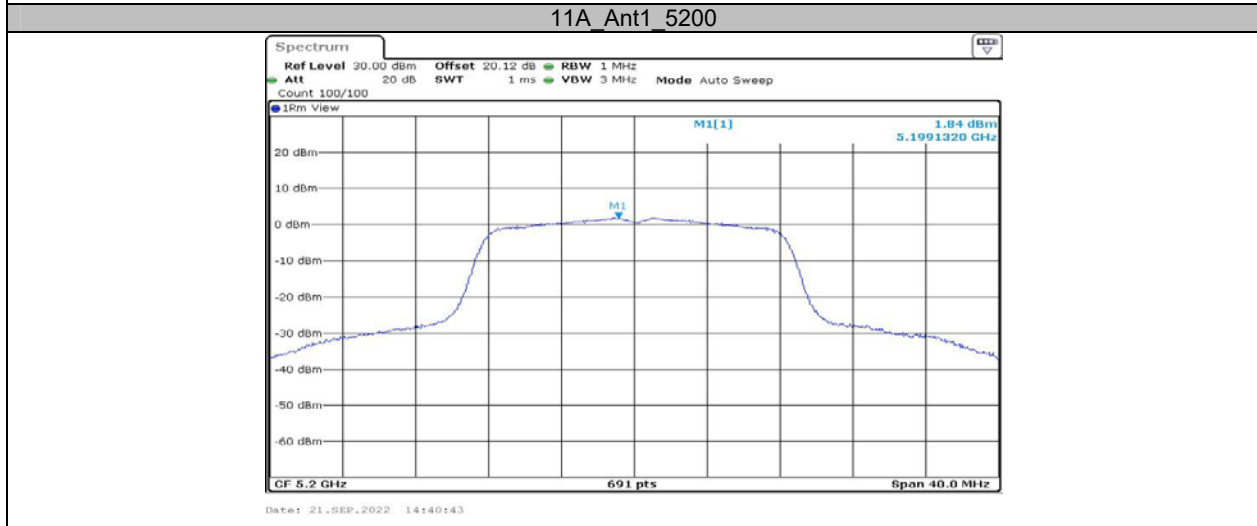
Note: the duty cycle factor has added into result.

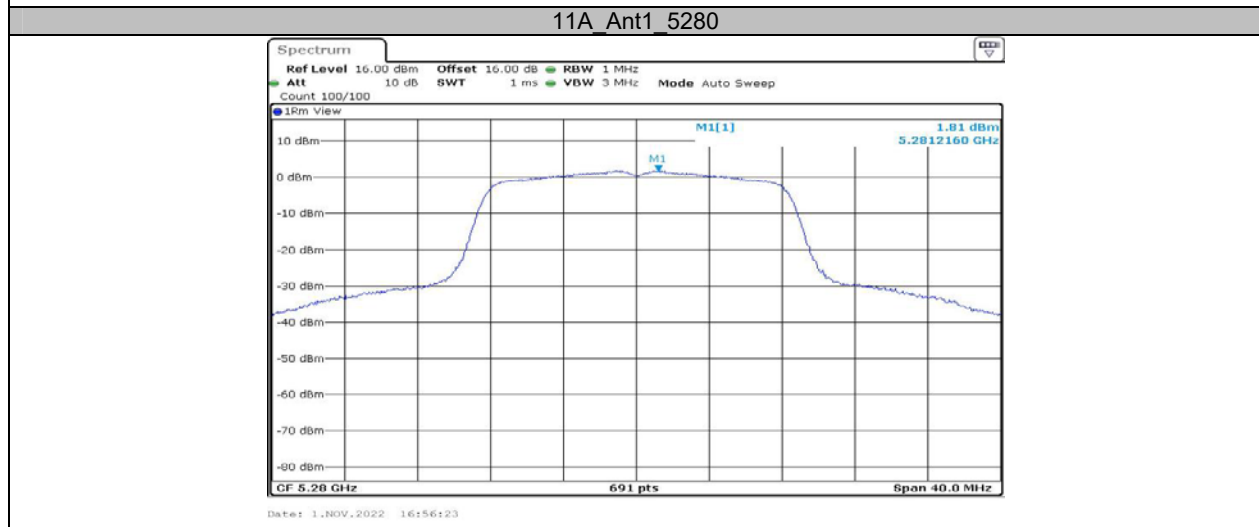
Appendix D: Maximum power spectral density**Test Result**

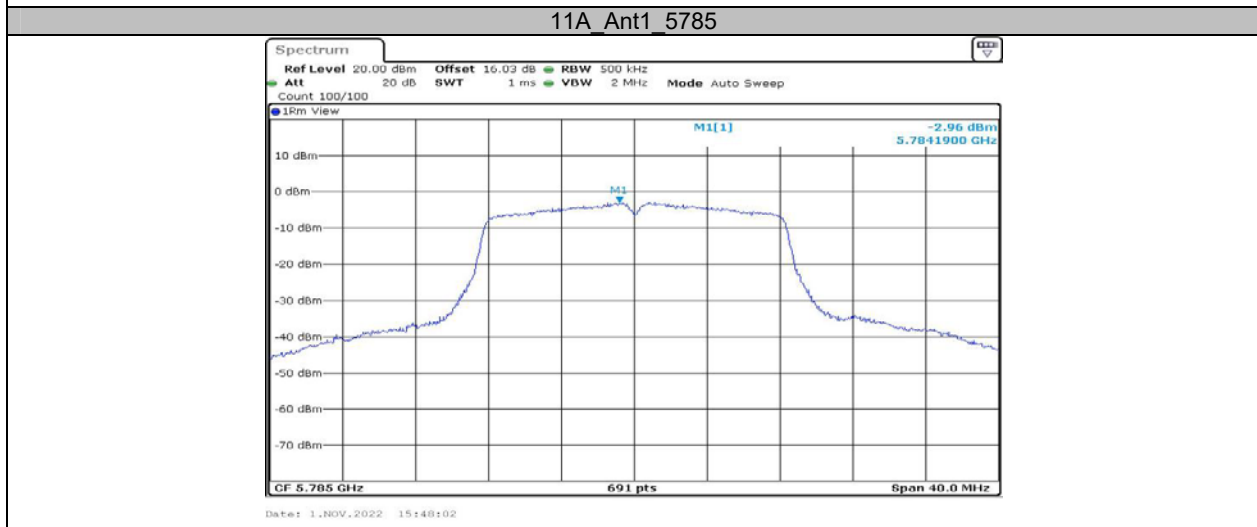
| Test Mode | Antenna | Frequency[MHz] | Result [dBm/MHz] | Limit[dBm/MHz] | Verdict |
|-----------|---------|----------------|------------------|----------------|---------|
| 11A | Ant1 | 5180 | 1.95 | ≤11.00 | PASS |
| | | 5200 | 1.84 | ≤11.00 | PASS |
| | | 5240 | 1.82 | ≤11.00 | PASS |
| | | 5260 | 1.91 | ≤11.00 | PASS |
| | | 5280 | 1.81 | ≤11.00 | PASS |
| | | 5320 | 1.43 | ≤11.00 | PASS |
| | | 5745 | -2.03 | ≤30.00 | PASS |
| | | 5785 | -2.96 | ≤30.00 | PASS |
| | | 5825 | -2.79 | ≤30.00 | PASS |
| 11N20SISO | Ant1 | 5180 | 1.86 | ≤11.00 | PASS |
| | | 5200 | 1.23 | ≤11.00 | PASS |
| | | 5240 | 1.44 | ≤11.00 | PASS |
| | | 5260 | 2.2 | ≤11.00 | PASS |
| | | 5280 | 2.06 | ≤11.00 | PASS |
| | | 5320 | 1.58 | ≤11.00 | PASS |
| | | 5745 | -3.87 | ≤30.00 | PASS |
| | | 5785 | -3.62 | ≤30.00 | PASS |
| | | 5825 | -2.81 | ≤30.00 | PASS |
| 11N40SISO | Ant1 | 5190 | -1.88 | ≤11.00 | PASS |
| | | 5230 | -1.76 | ≤11.00 | PASS |
| | | 5270 | -1.49 | ≤11.00 | PASS |
| | | 5310 | -2.27 | ≤11.00 | PASS |
| | | 5755 | -7.75 | ≤30.00 | PASS |
| | | 5795 | -6.98 | ≤30.00 | PASS |

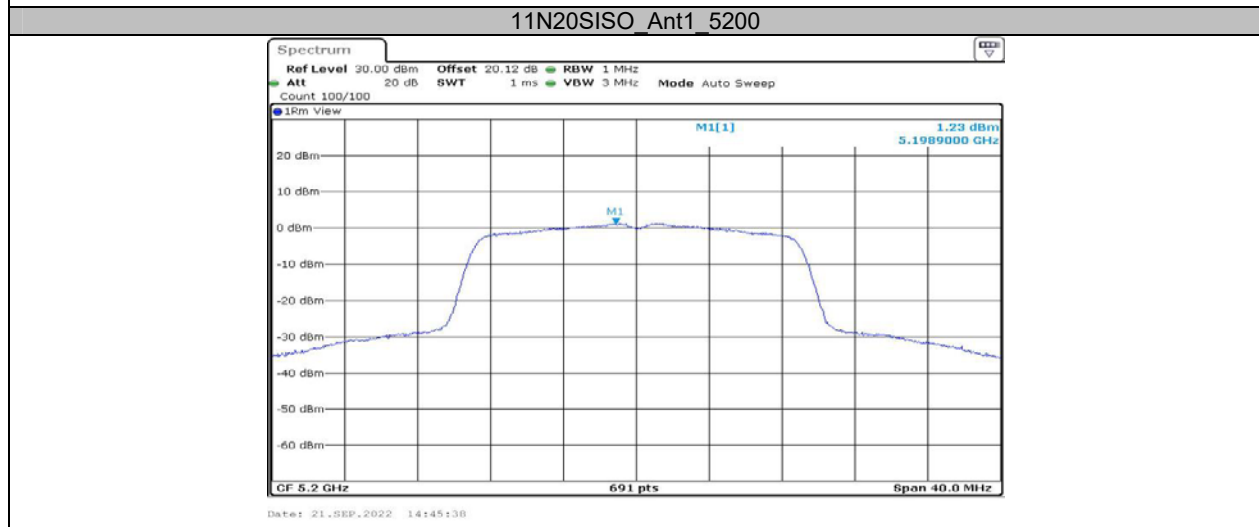
Note: 1. The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
2. The Duty Cycle Factor is compensated in the graph.

Test Graphs



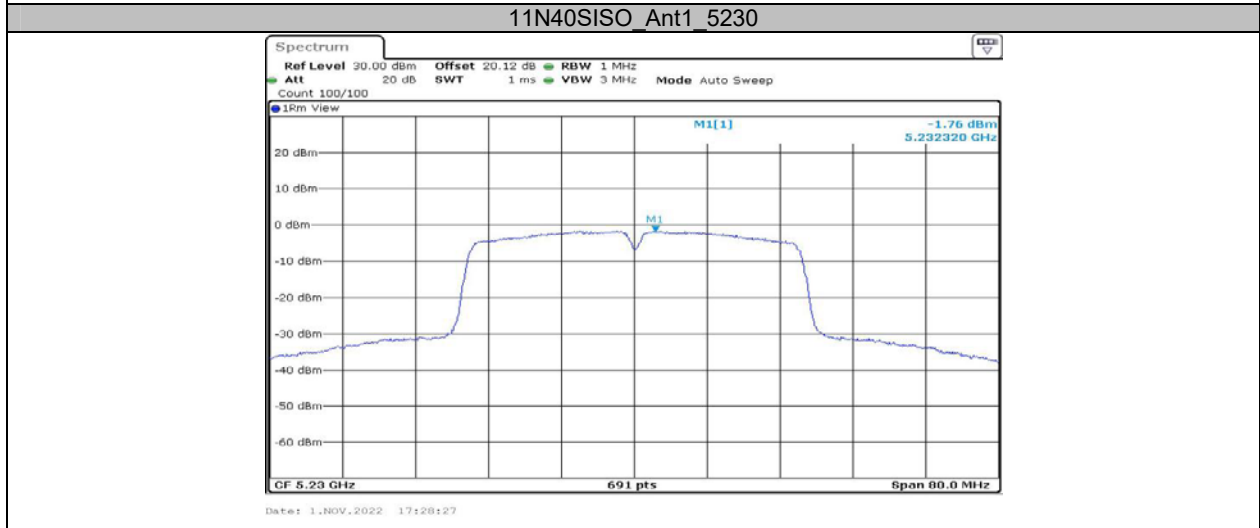














***** END OF REPORT *****