


11N40SISO_Ant1_High_2452

Frequency

Auto Tune

Center Freq
2.495000000 GHz

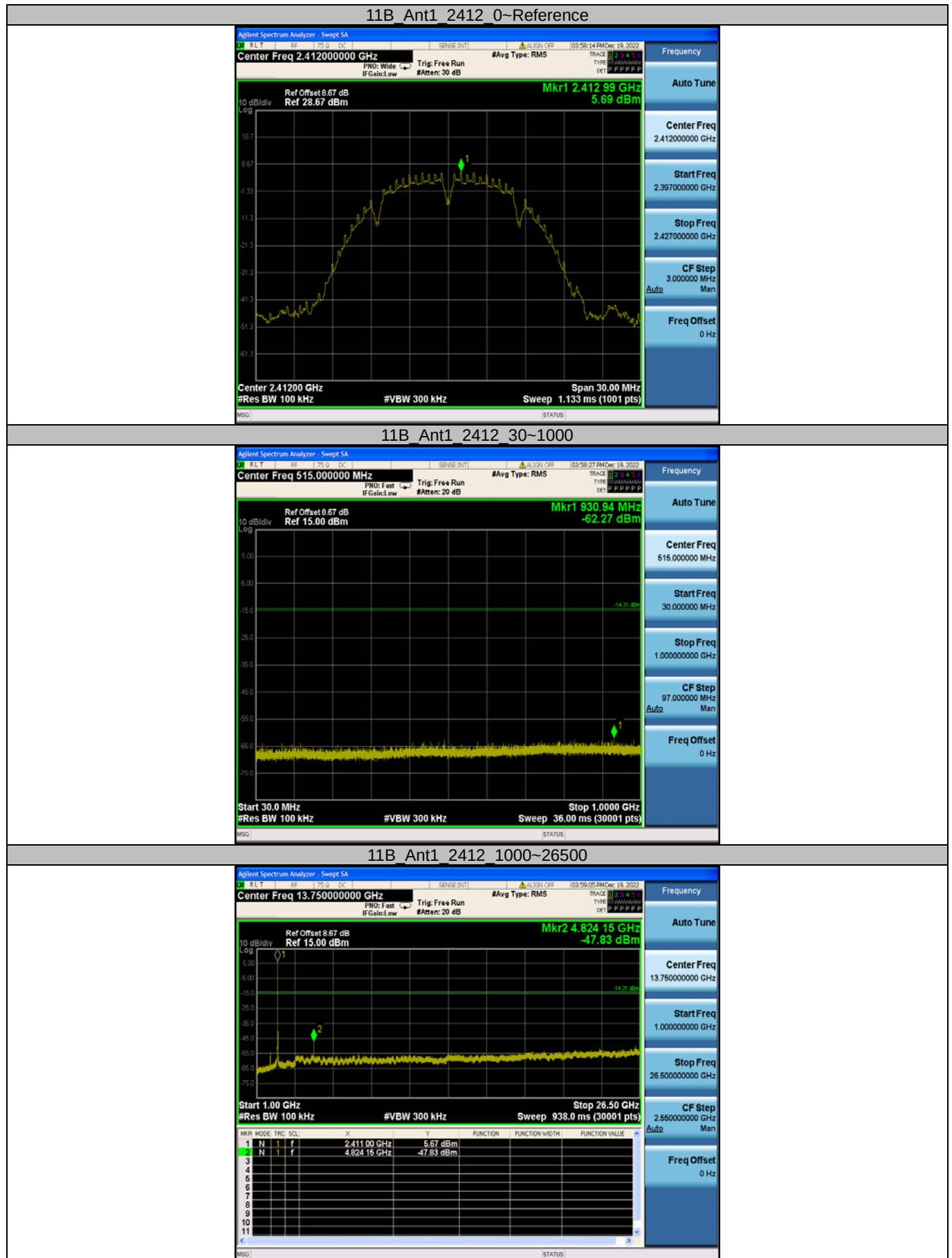
Start Freq
2.440000000 GHz

Stop Freq
2.550000000 GHz

CF Step
11.000000 MHz
Auto

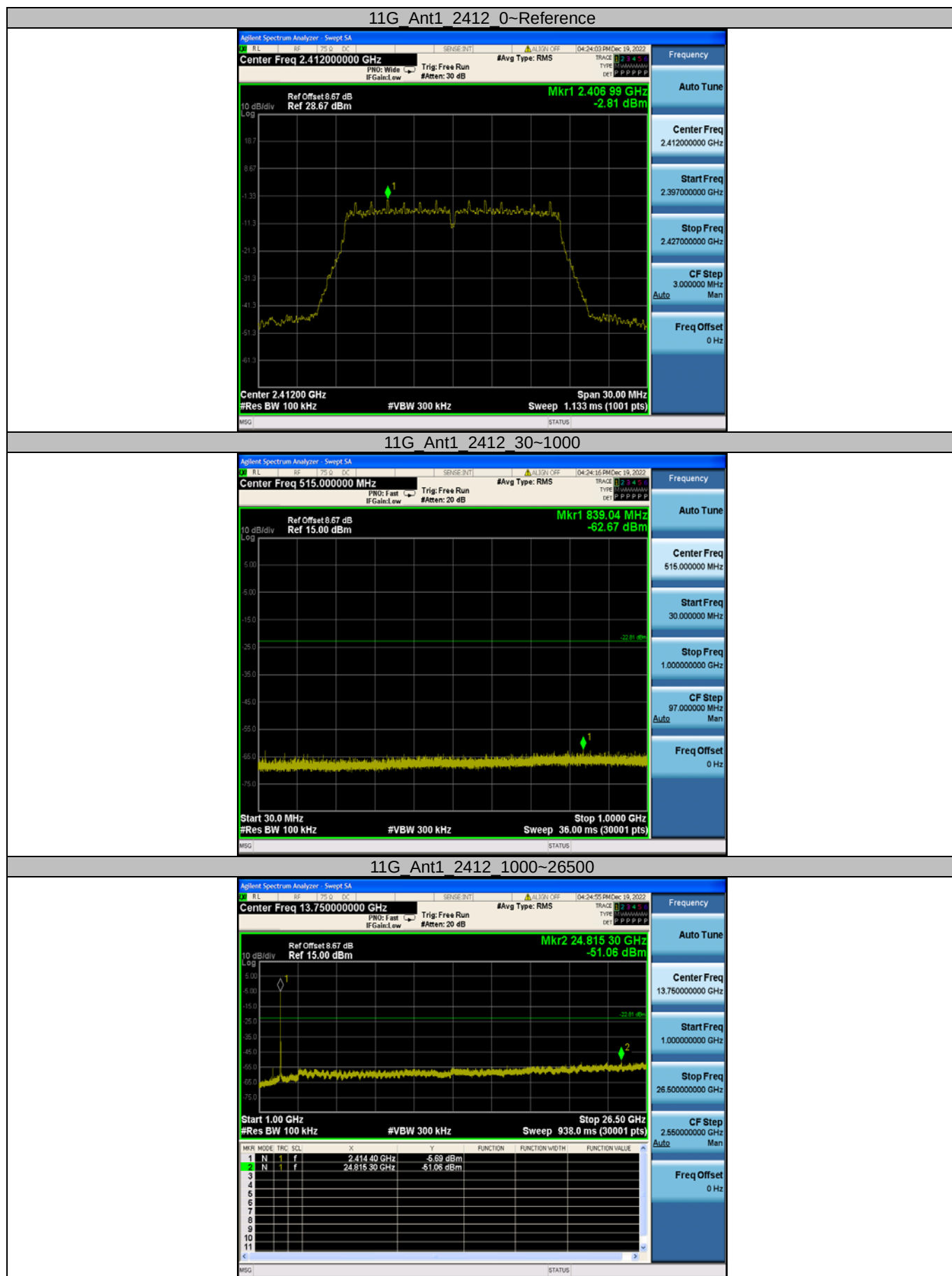
Freq Offset
0 Hz

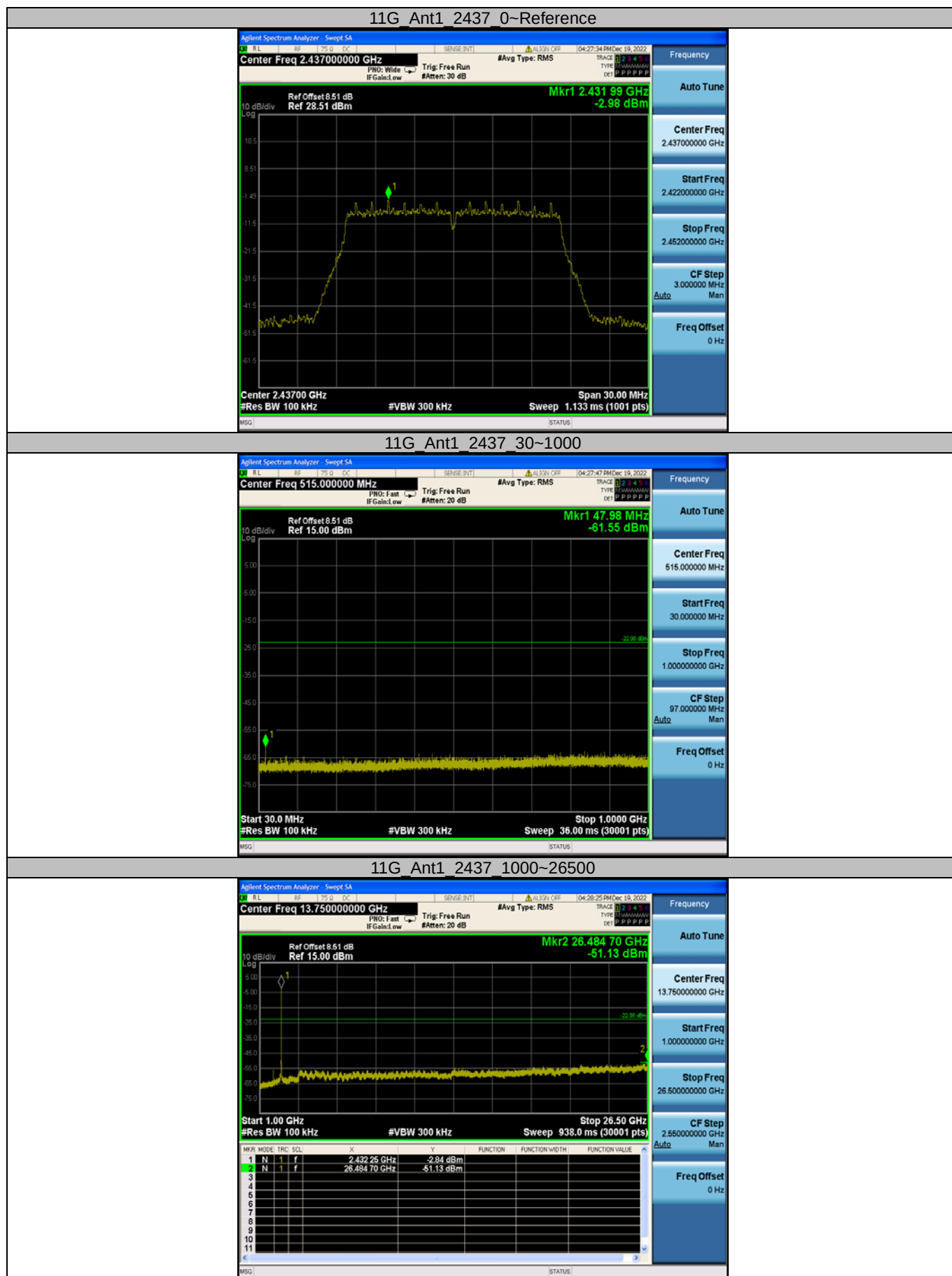
Appendix E: Conducted Spurious Emission

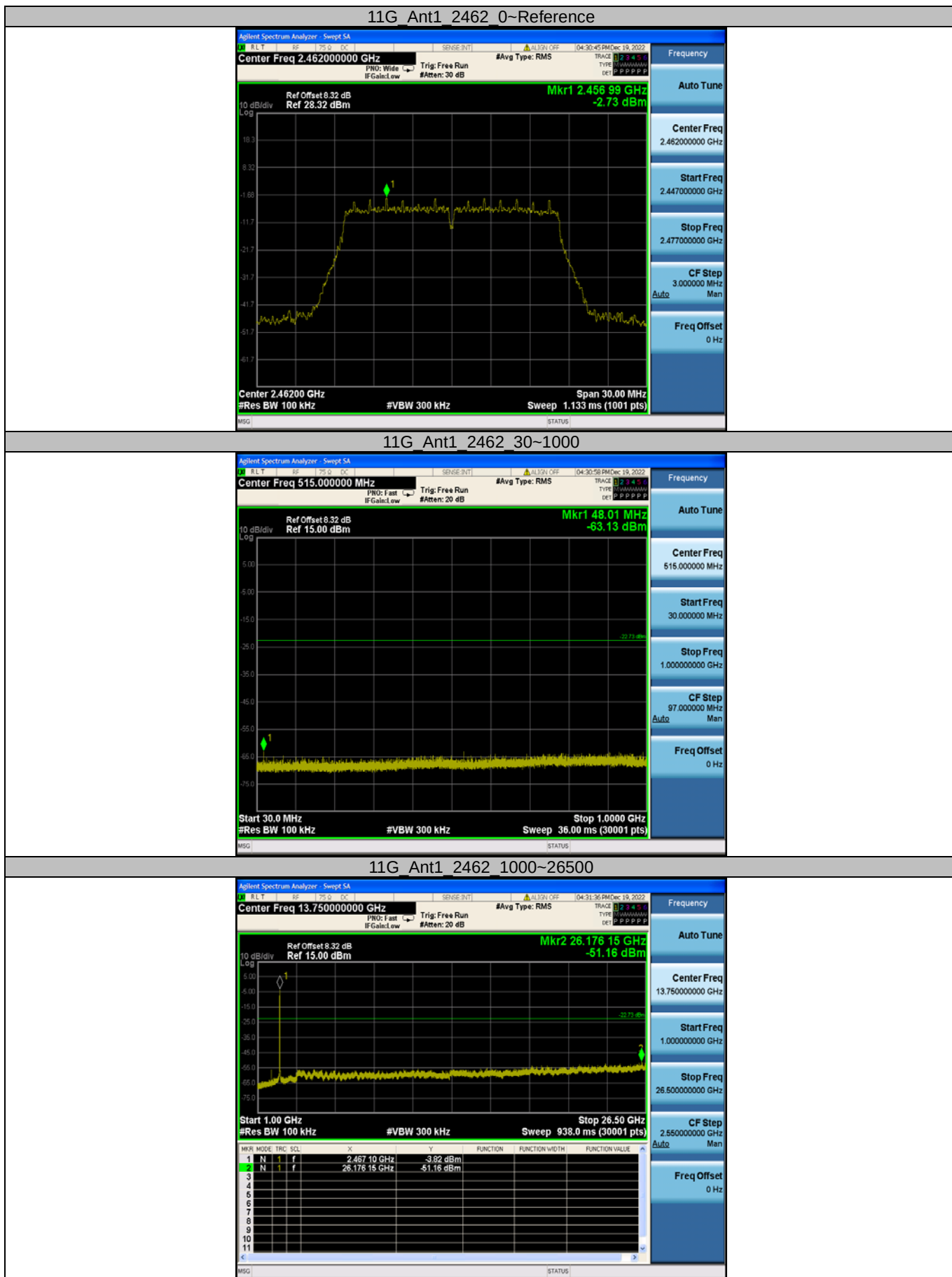




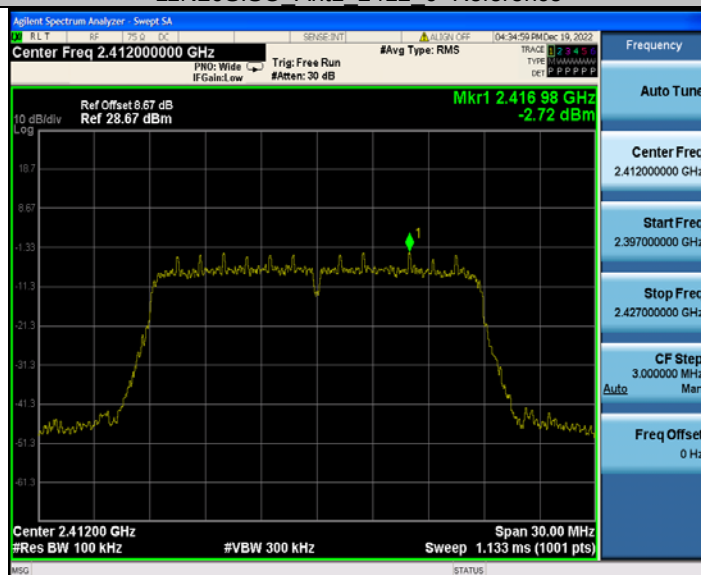




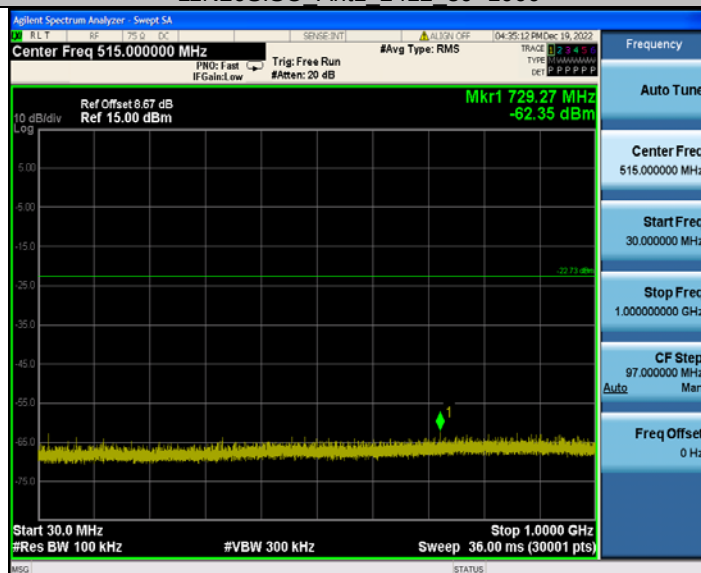




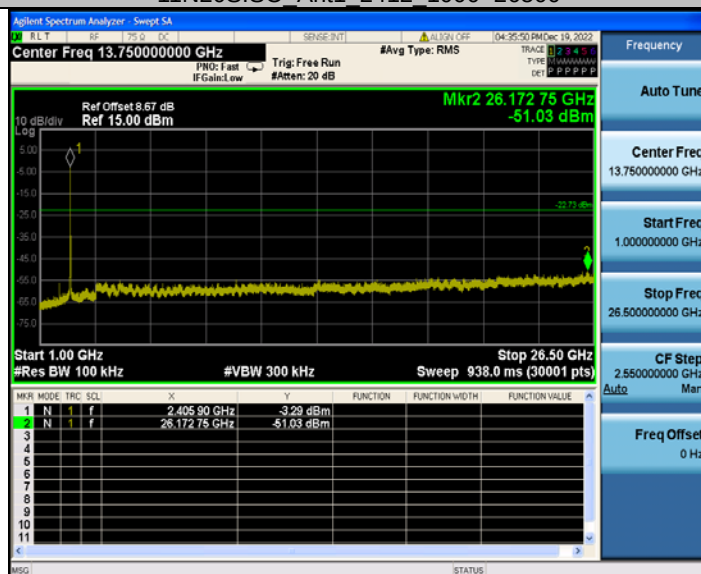
11N20SISO Ant1 2412 0~Reference



11N20SISO Ant1 2412 30~1000



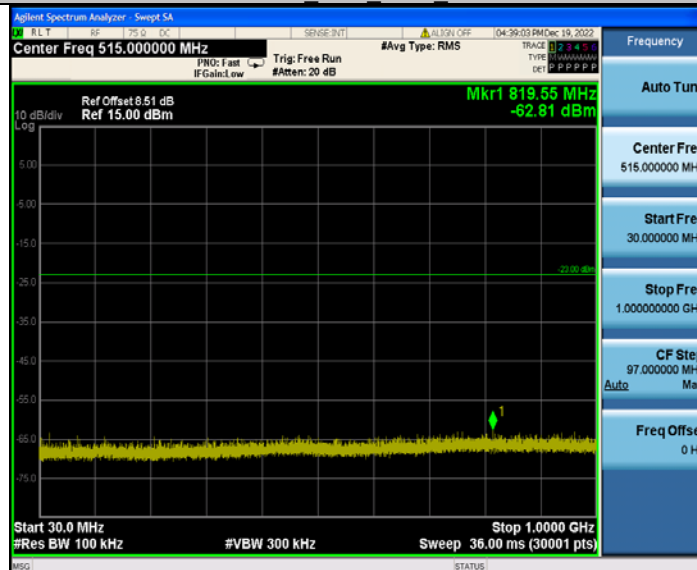
11N20SISO Ant1 2412 1000~26500



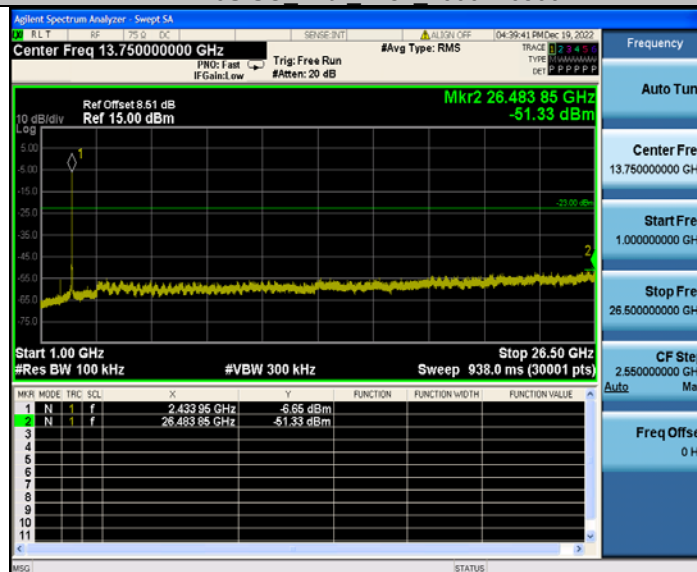
11N20SISO Ant1 2437 0~Reference



11N20SISO Ant1 2437 30~1000



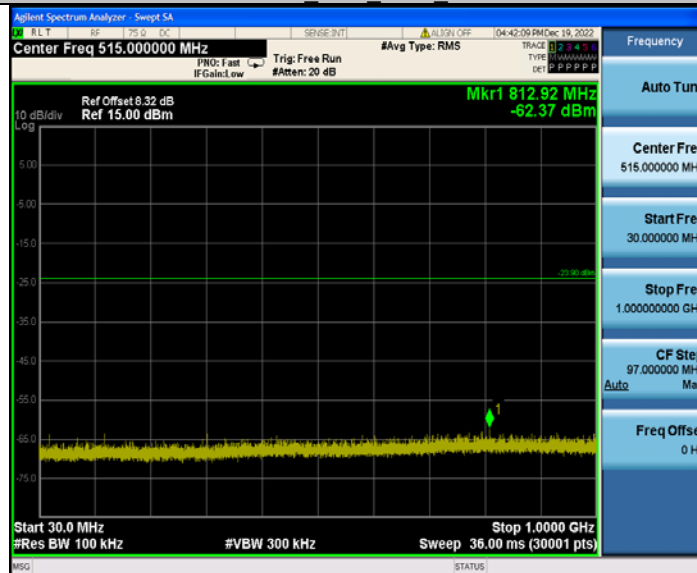
11N20SISO Ant1 2437 1000~26500



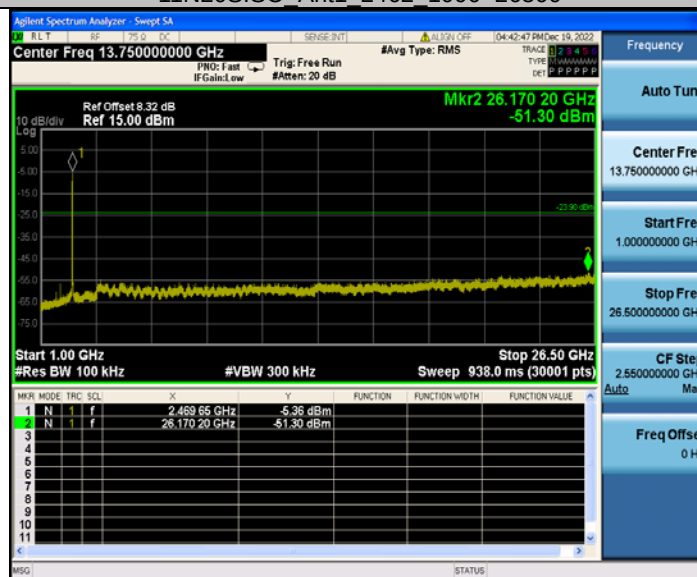
11N20SISO Ant1 2462 0~Reference



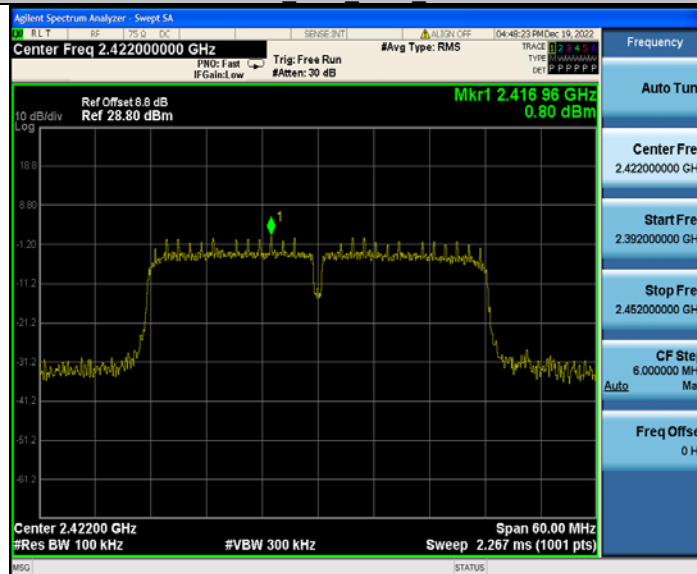
11N20SISO Ant1 2462 30~1000



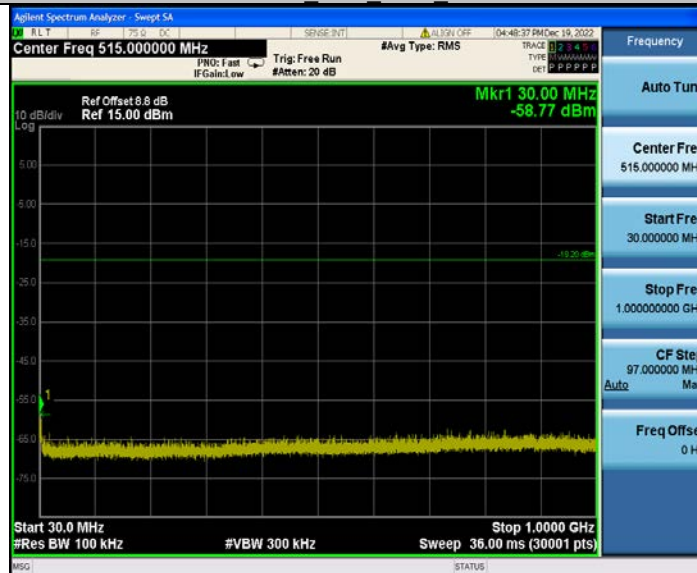
11N20SISO Ant1 2462 1000~26500



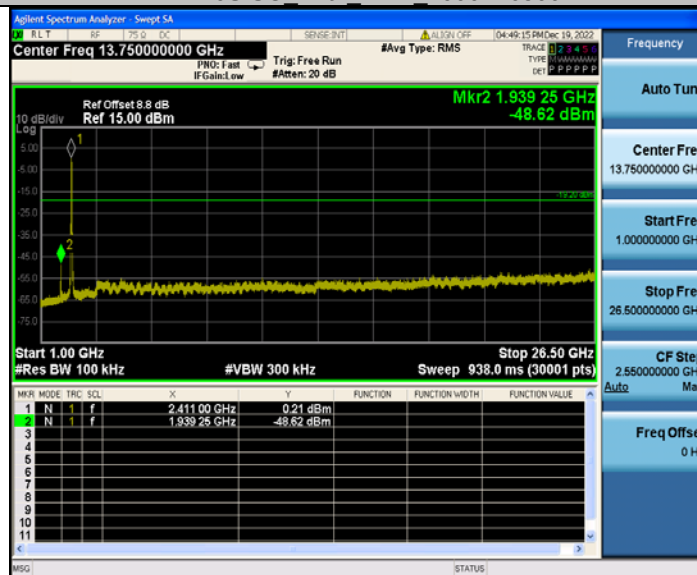
11N40SISO Ant1 2422 0~Reference



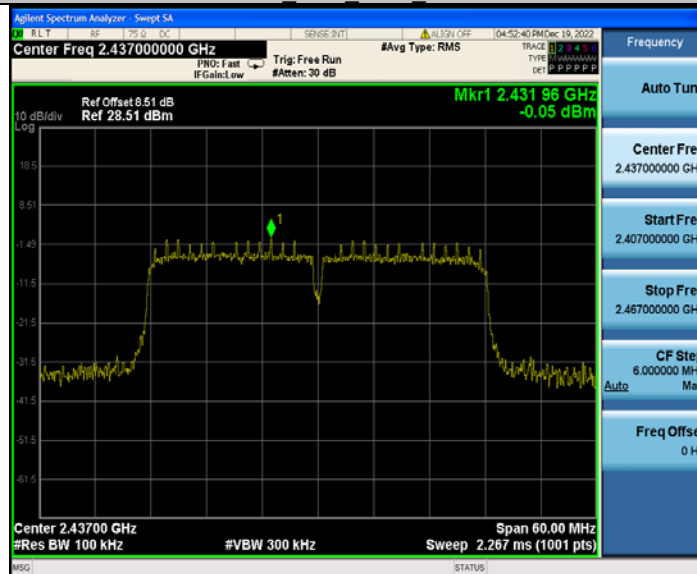
11N40SISO Ant1 2422 30~1000



11N40SISO Ant1 2422 1000~26500



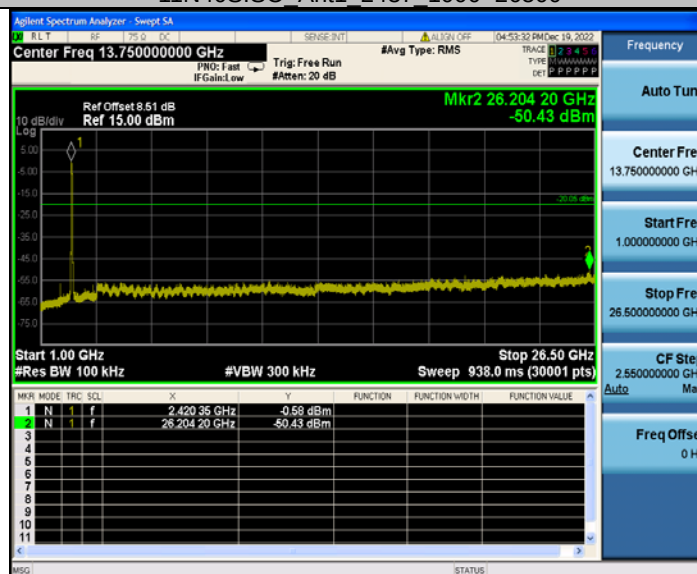
11N40SISO Ant1 2437 0~Reference



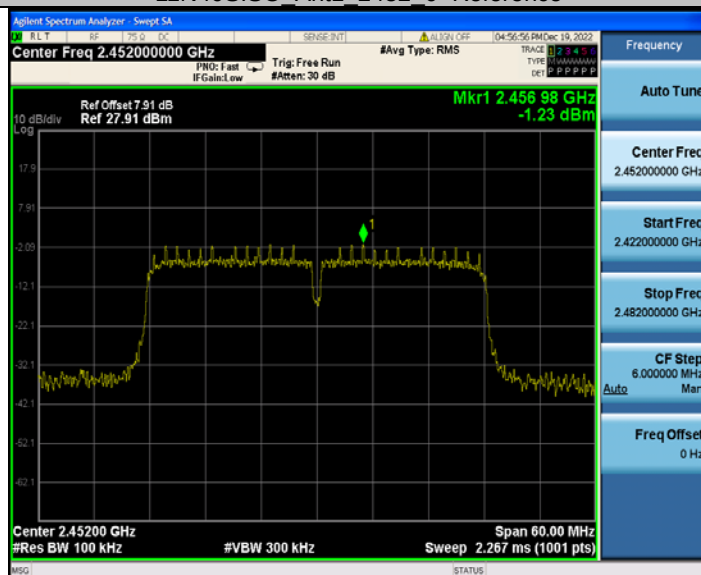
11N40SISO Ant1 2437 30~1000



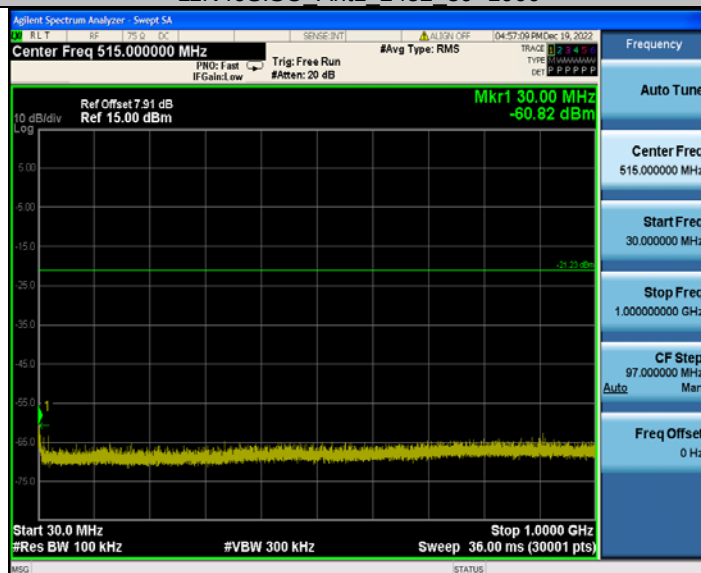
11N40SISO Ant1 2437 1000~26500



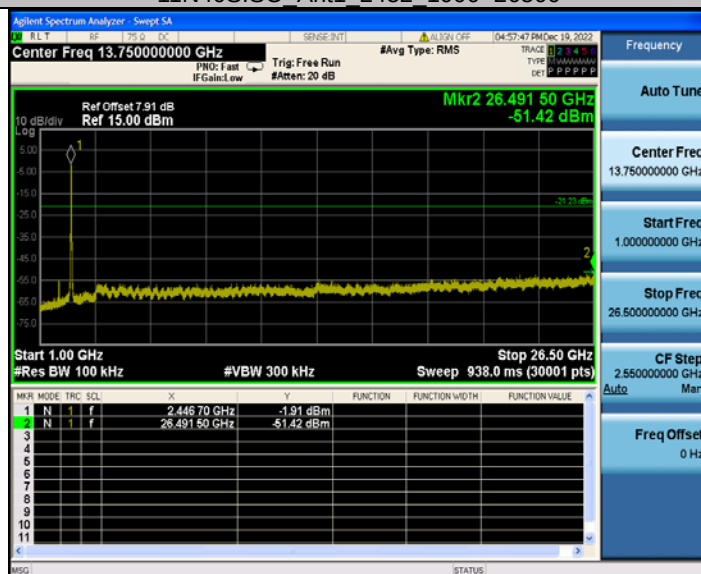
11N40SISO Ant1 2452 0~Reference



11N40SISO Ant1 2452 30~1000



11N40SISO Ant1 2452 1000~26500



Appendix F: Duty Cycle

Test Result

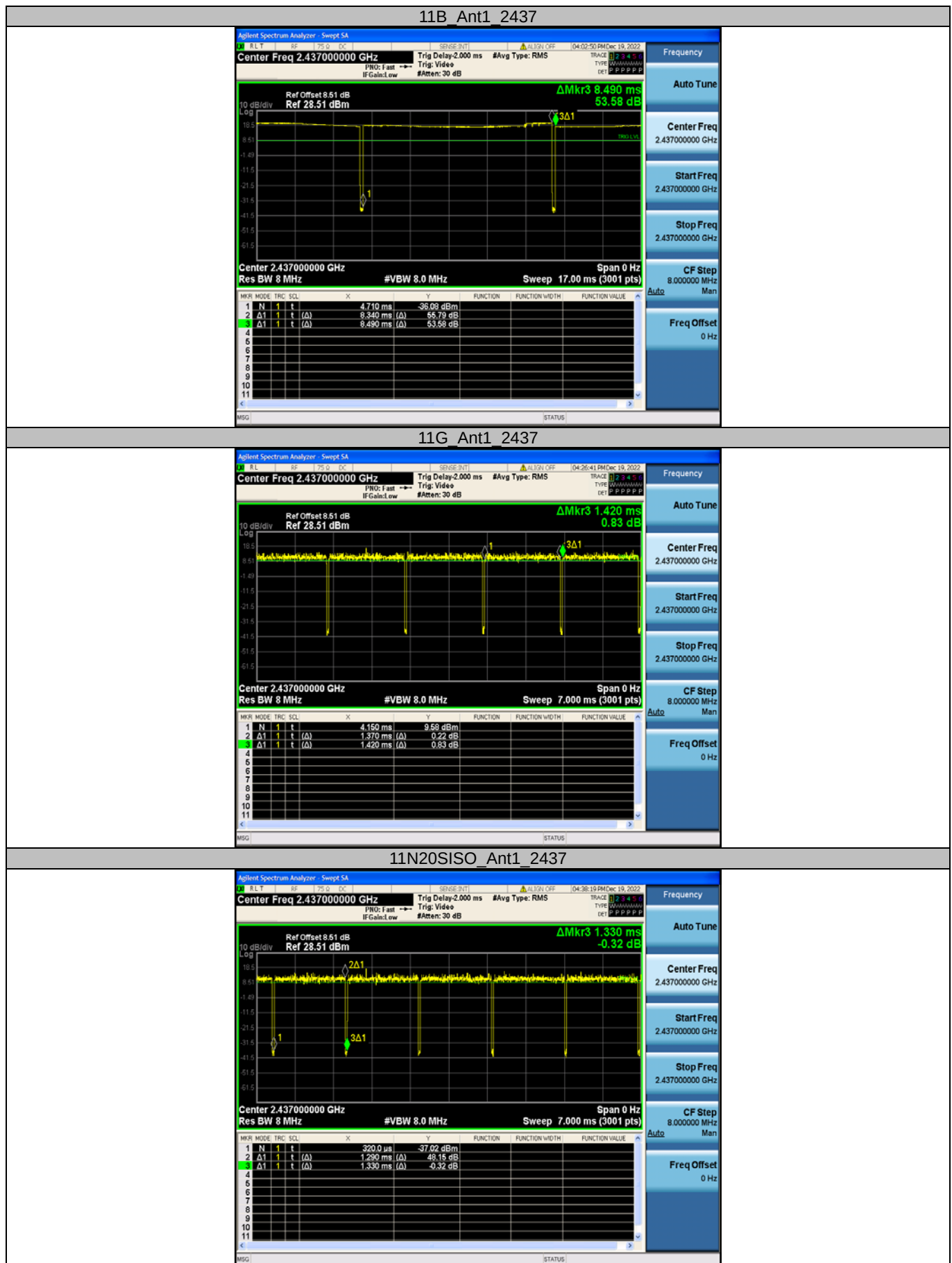
Test Mode	Antenna	Frequency [MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Factor
11B	Ant1	2437	8.34	8.49	98.23	0.08
11G	Ant1	2437	1.37	1.42	96.48	0.16
11N20SISO	Ant1	2437	1.29	1.33	96.99	0.13
11N40SISO	Ant1	2437	0.64	0.68	94.12	0.26

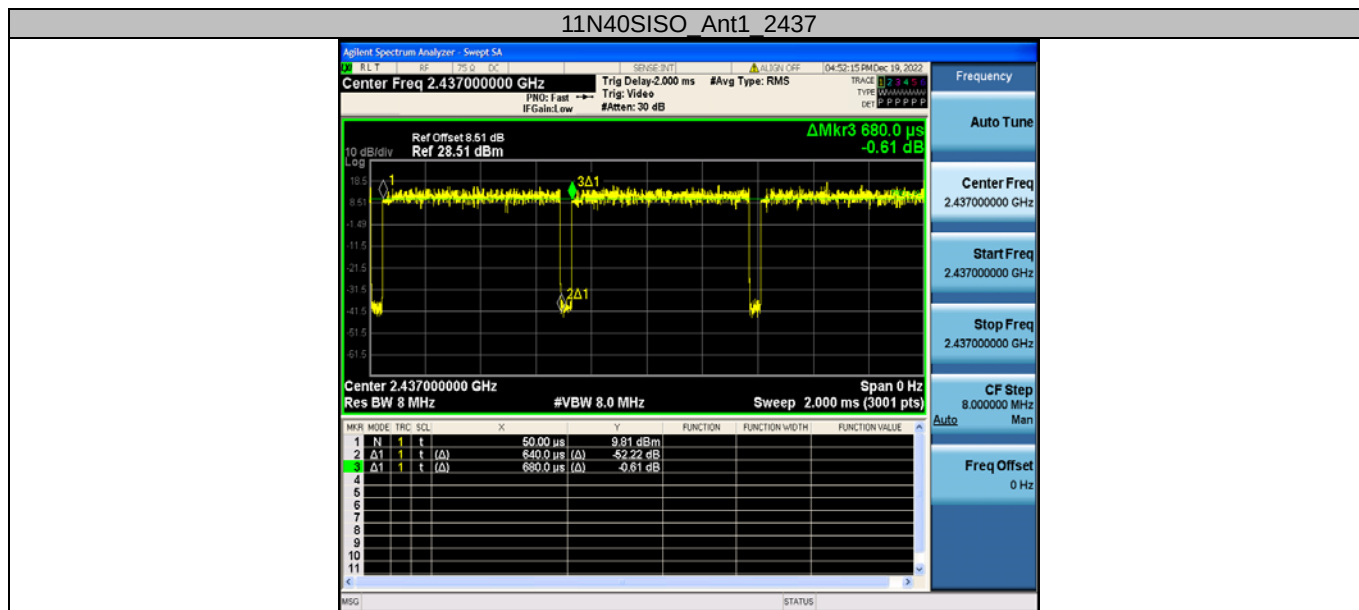
Notes:

Duty Cycle [%] = Transmission Duration [ms] / Transmission Period [ms] * 100

Factor = 10 * log (Duty Cycle)

Test Graphs





Photographs of the Test Setup

See the Appendix – Test Setup Photos.

Photographs of the EUT

See the Appendix - EUT Photos.

----End of Report----