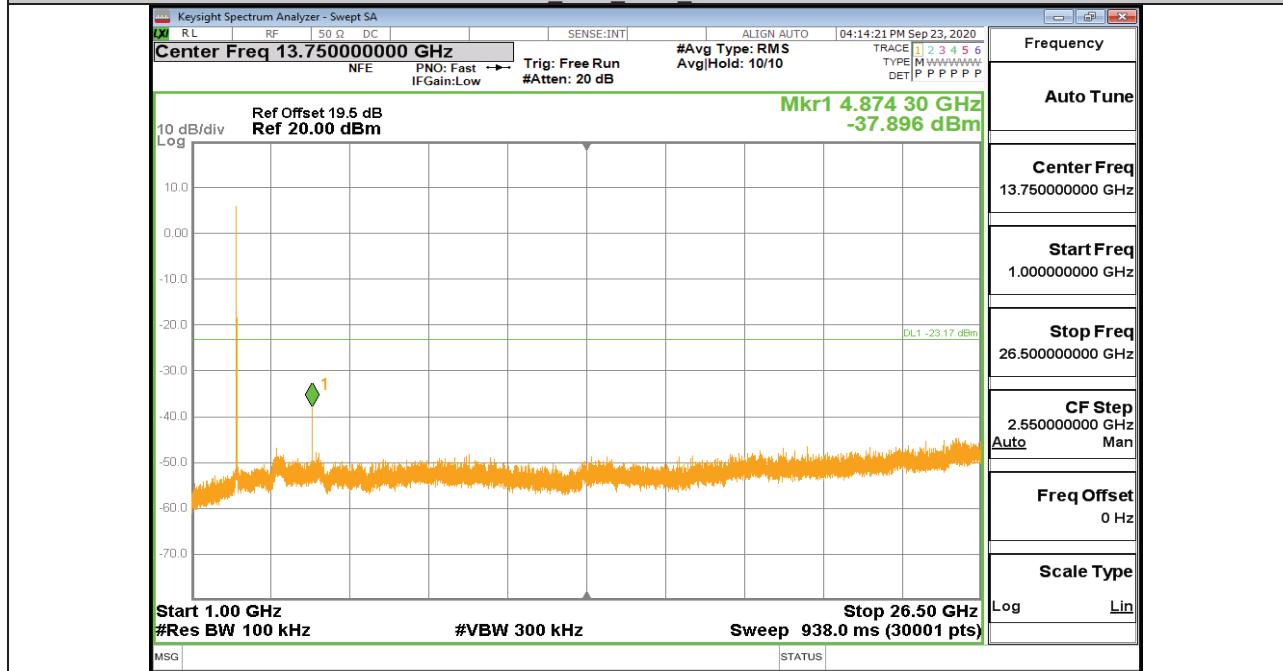
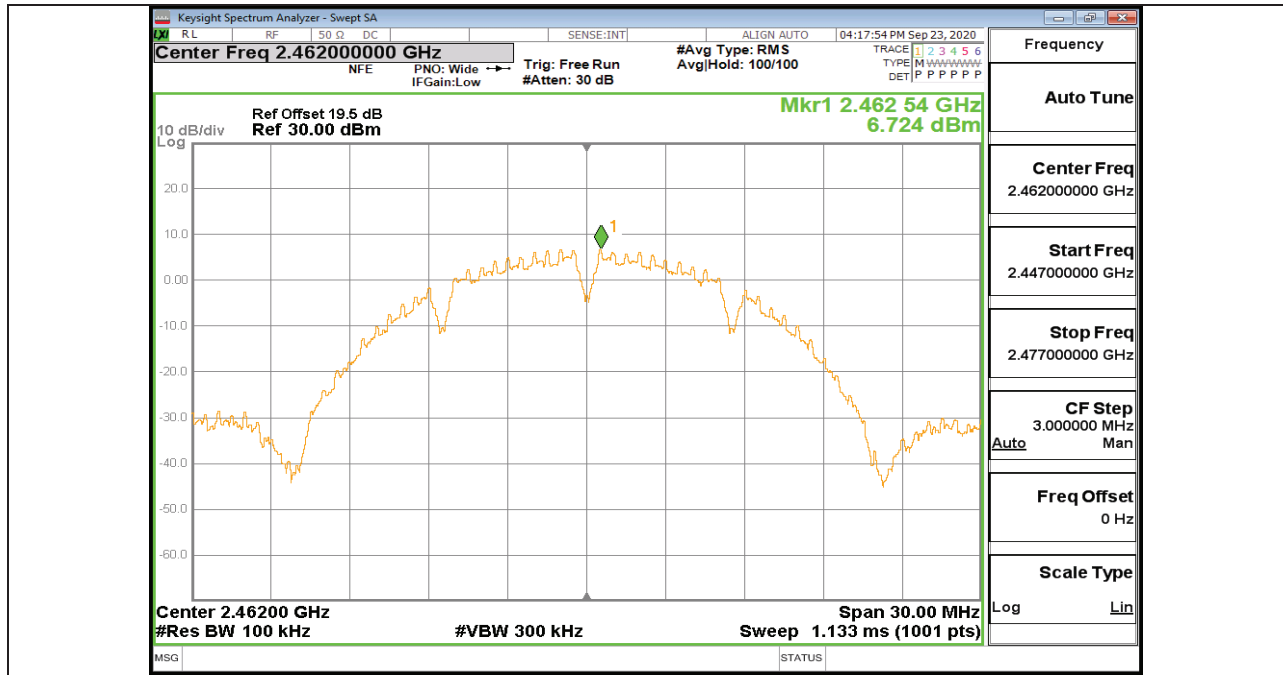


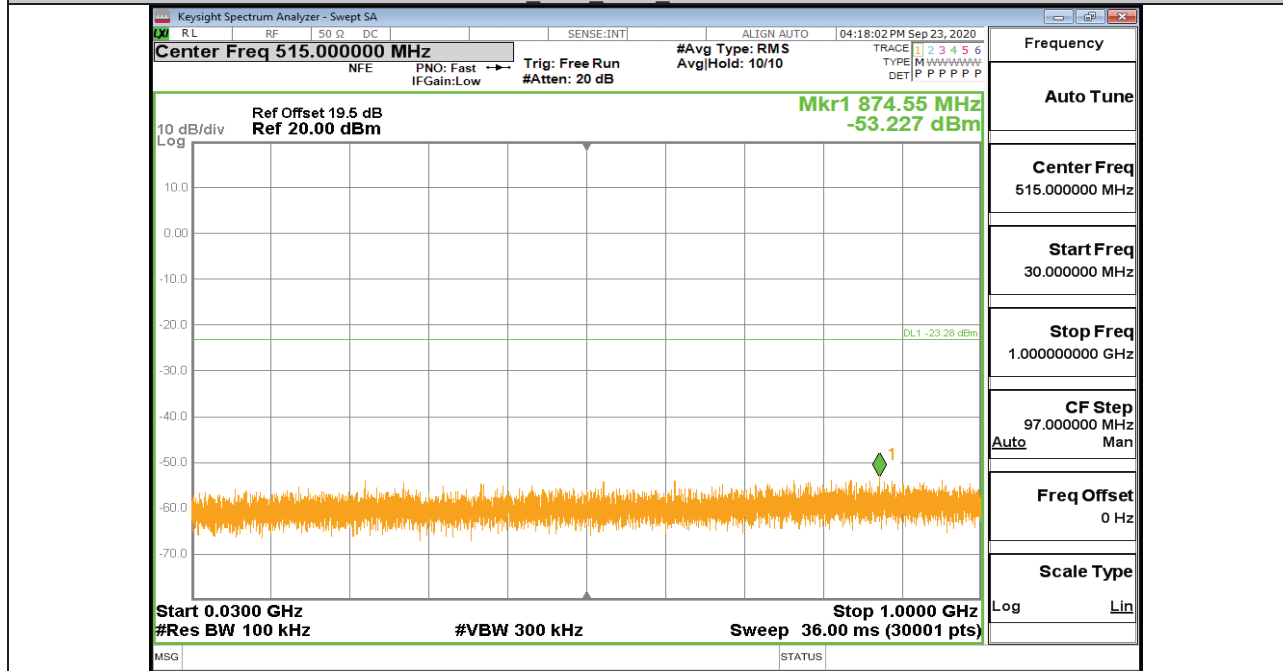
11B_Ant2_2437_30~1000



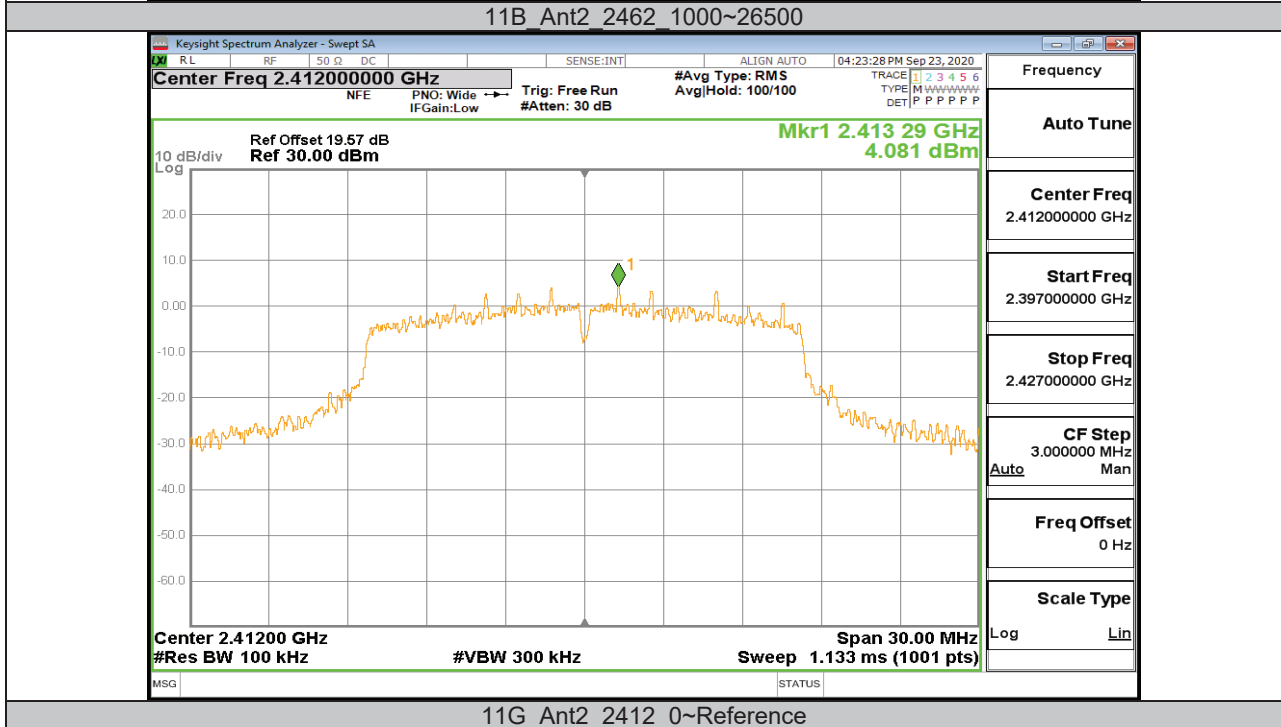
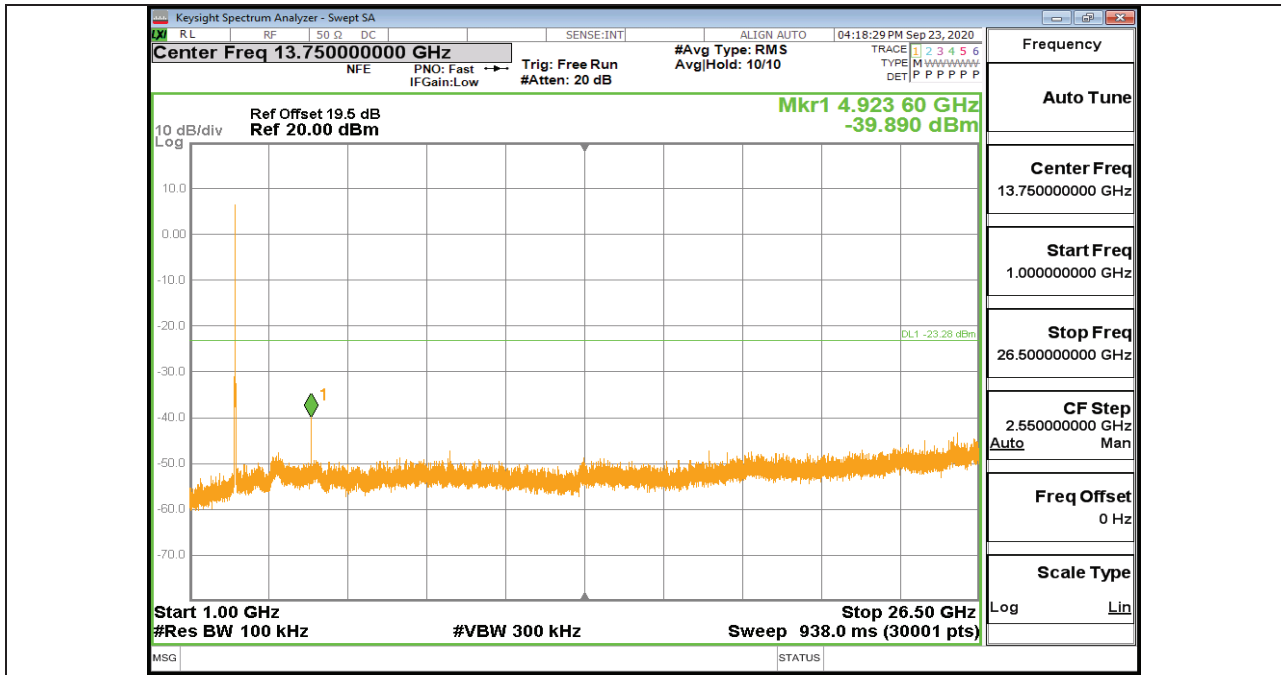
11B_Ant2_2437_1000~26500

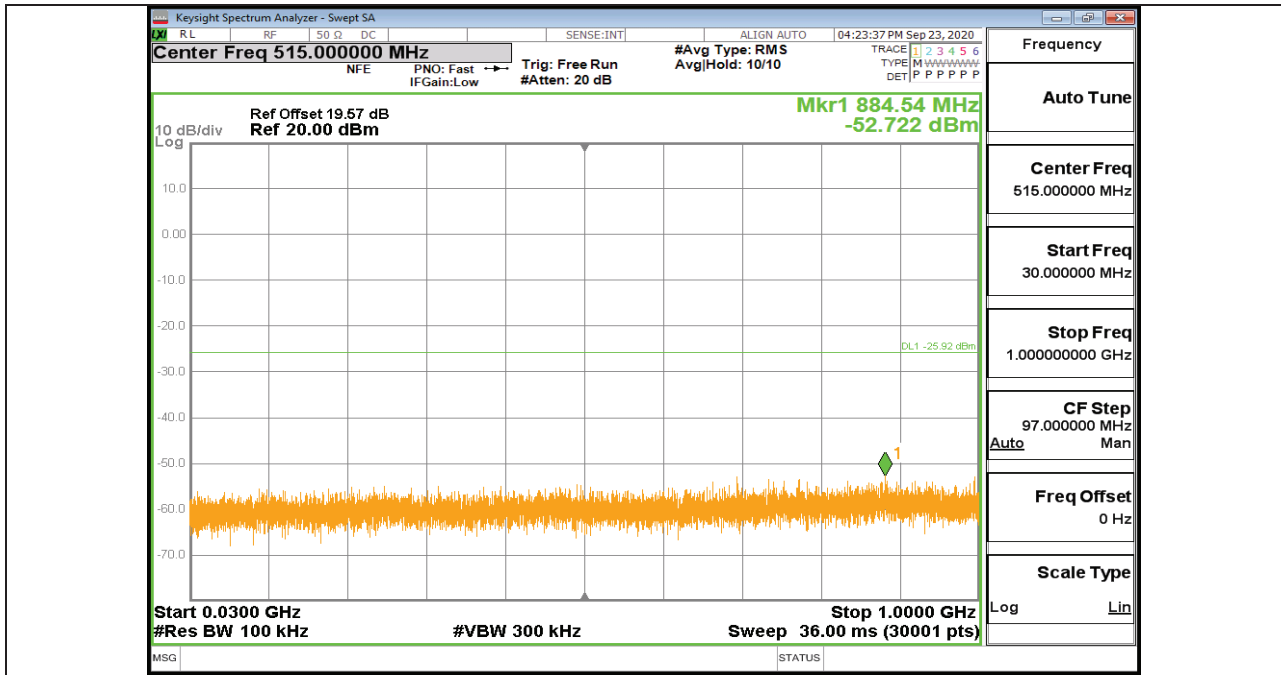


11B Ant2 2462 0~Reference

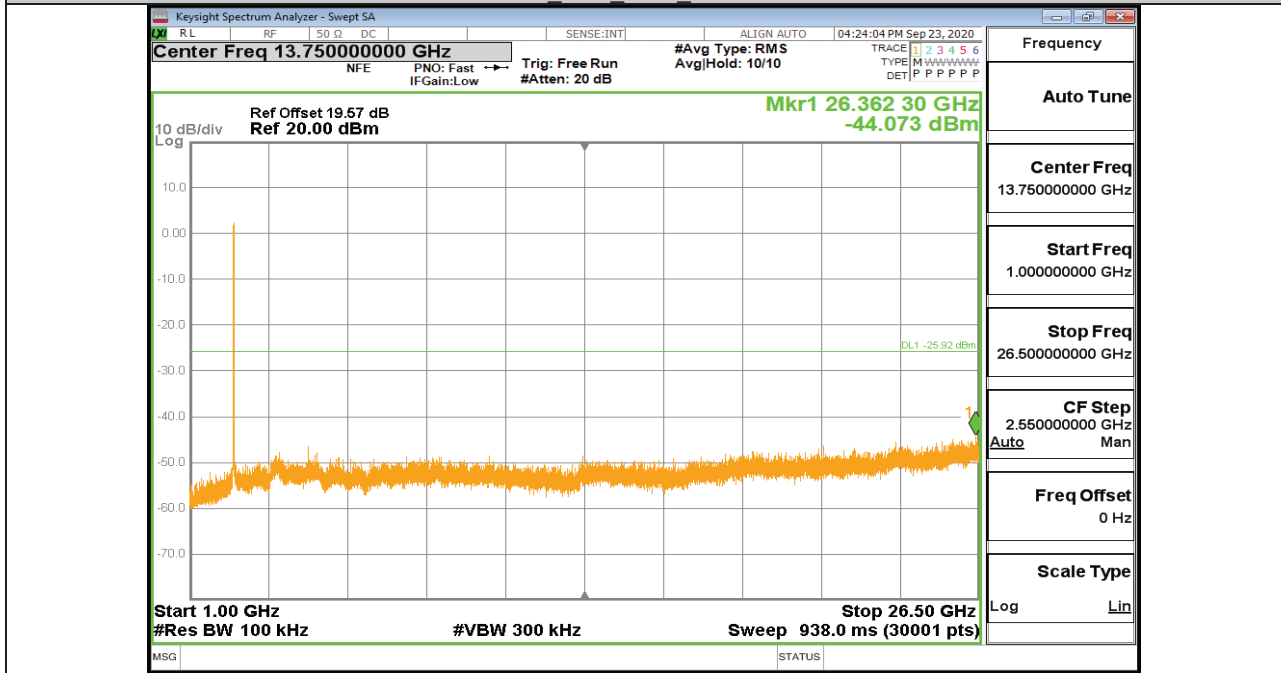


11B Ant2 2462 30~1000

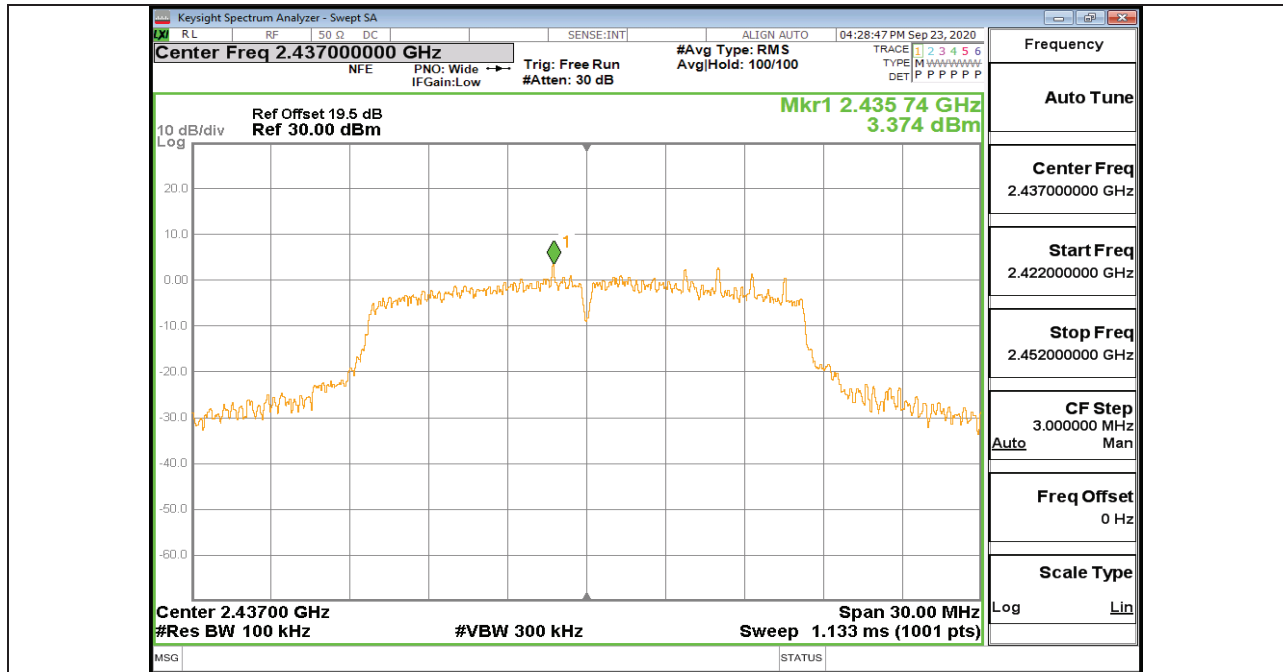




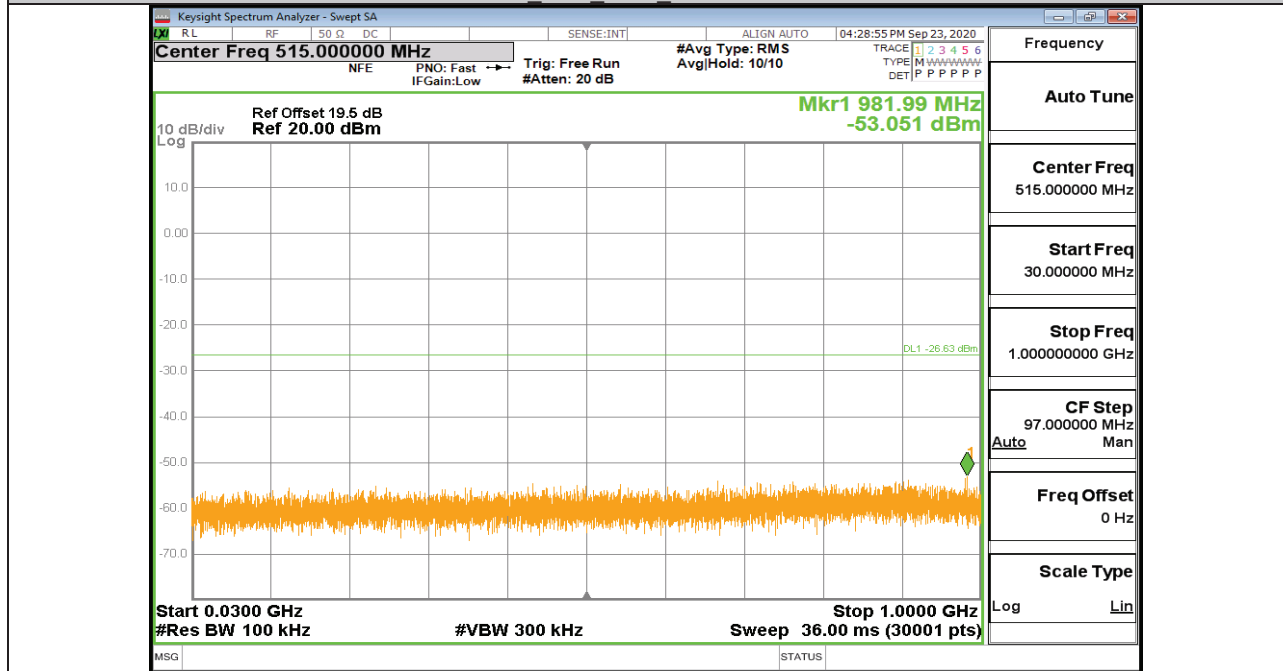
11G Ant2 2412 30~1000



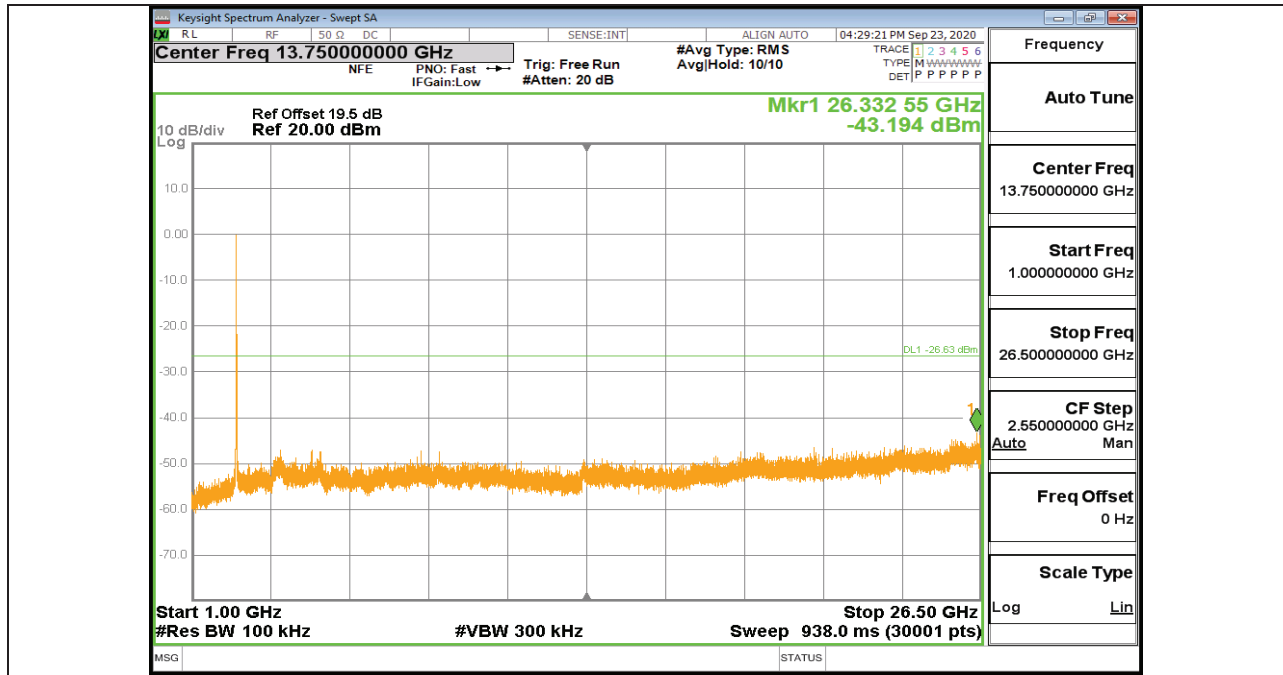
11G Ant2 2412 1000~26500



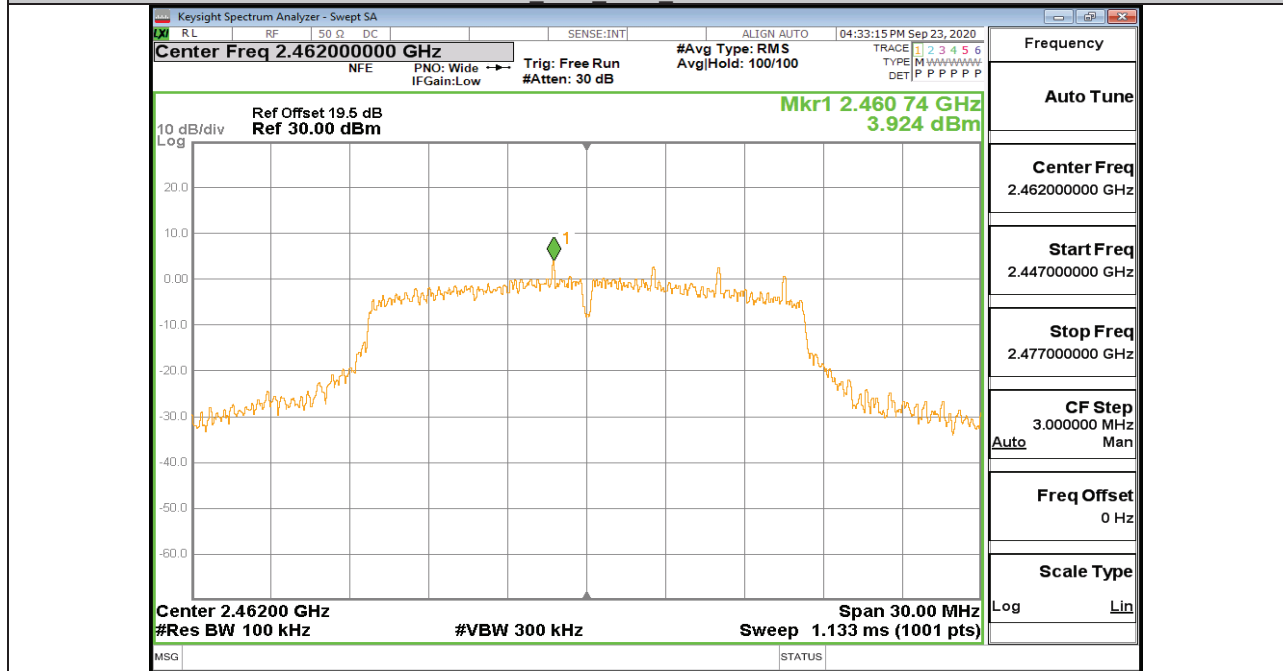
11G Ant2 2437 0~Reference



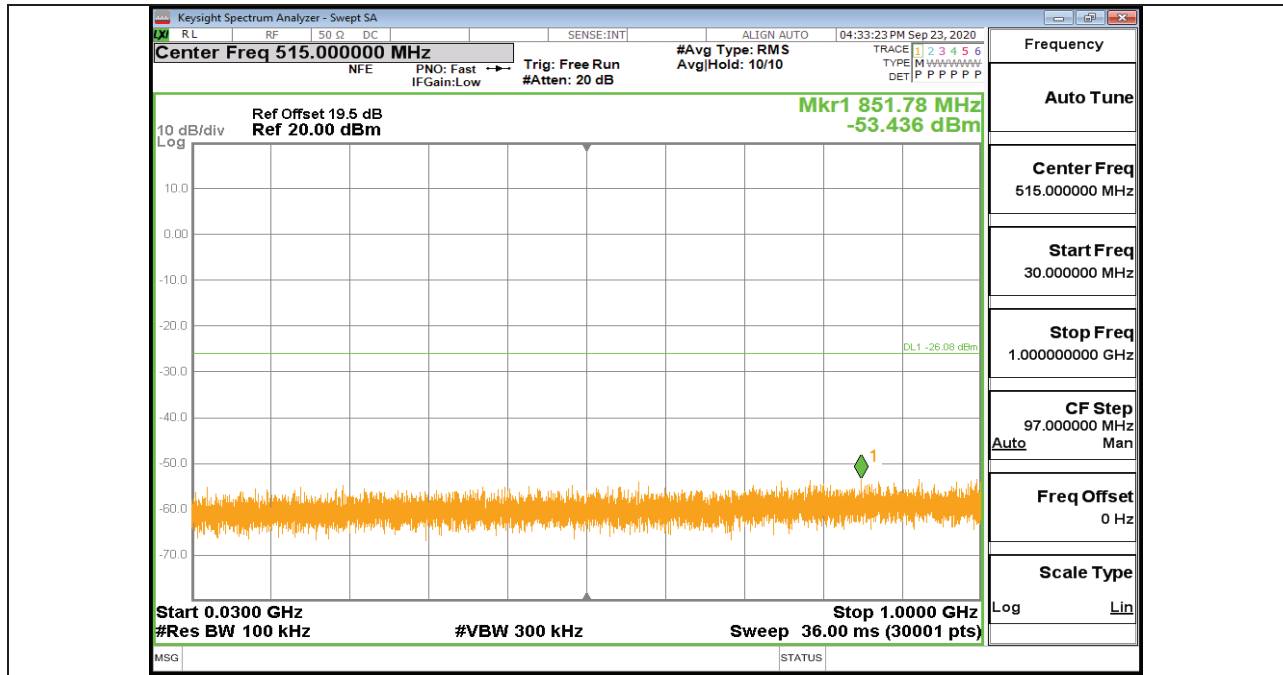
11G Ant2 2437 30~1000



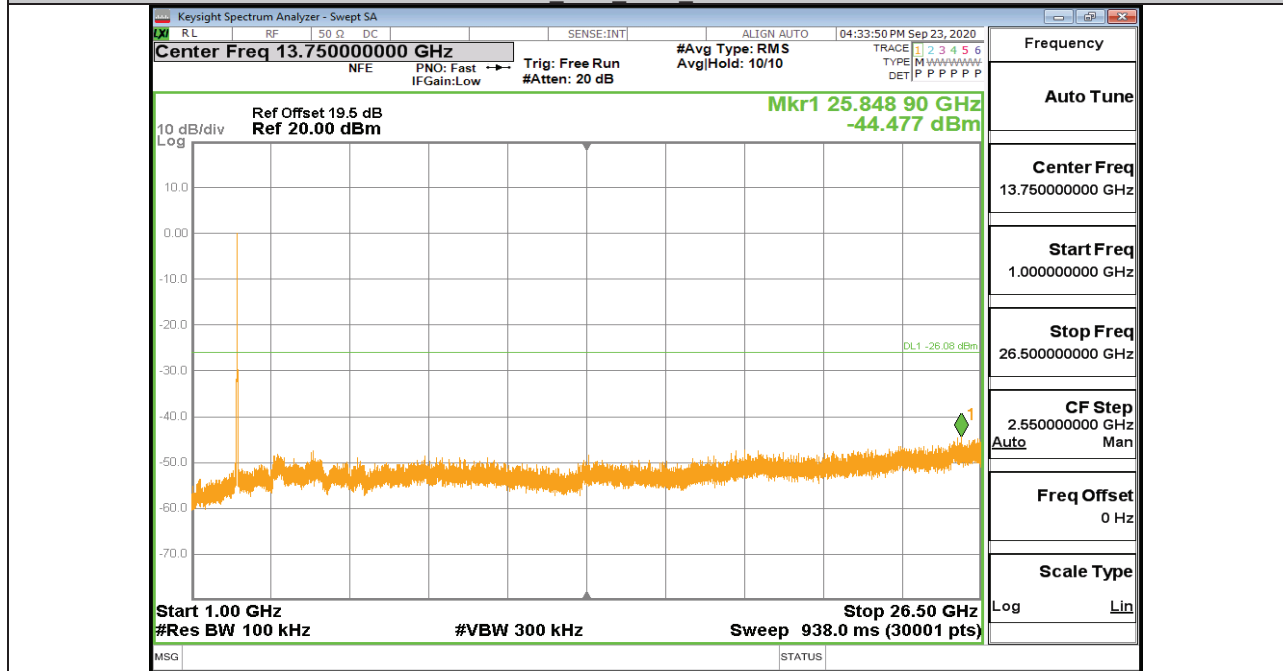
11G Ant2 2437 1000~26500



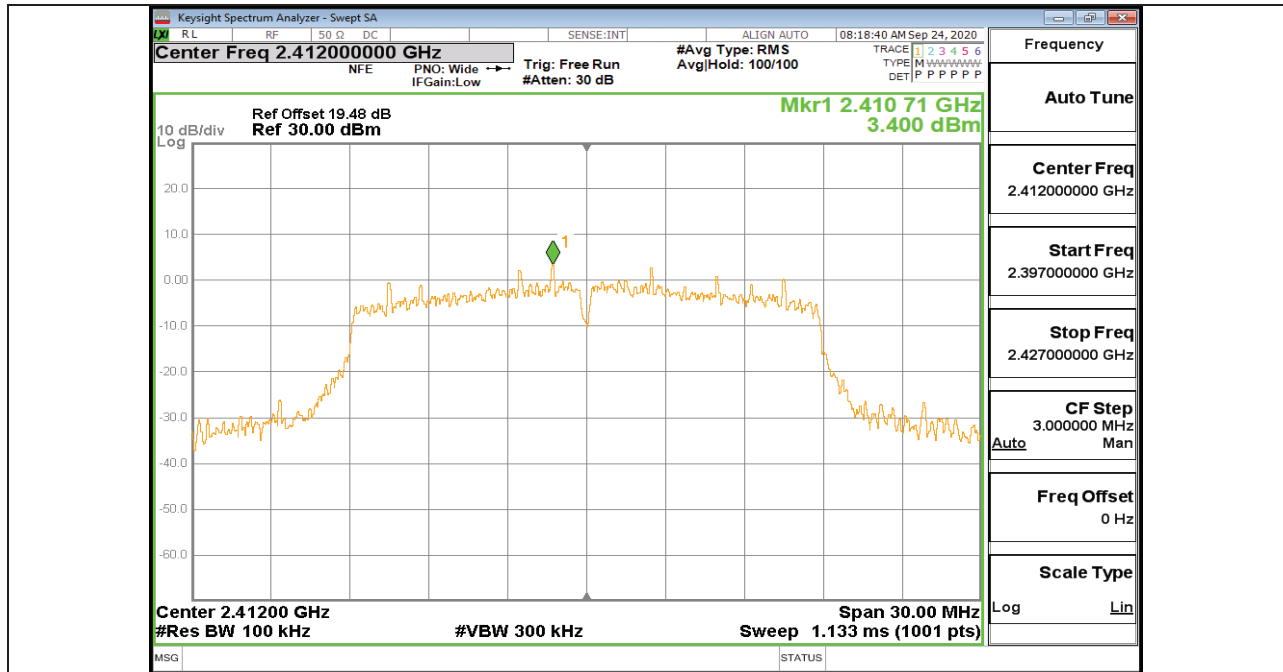
11G Ant2 2462 0~Reference



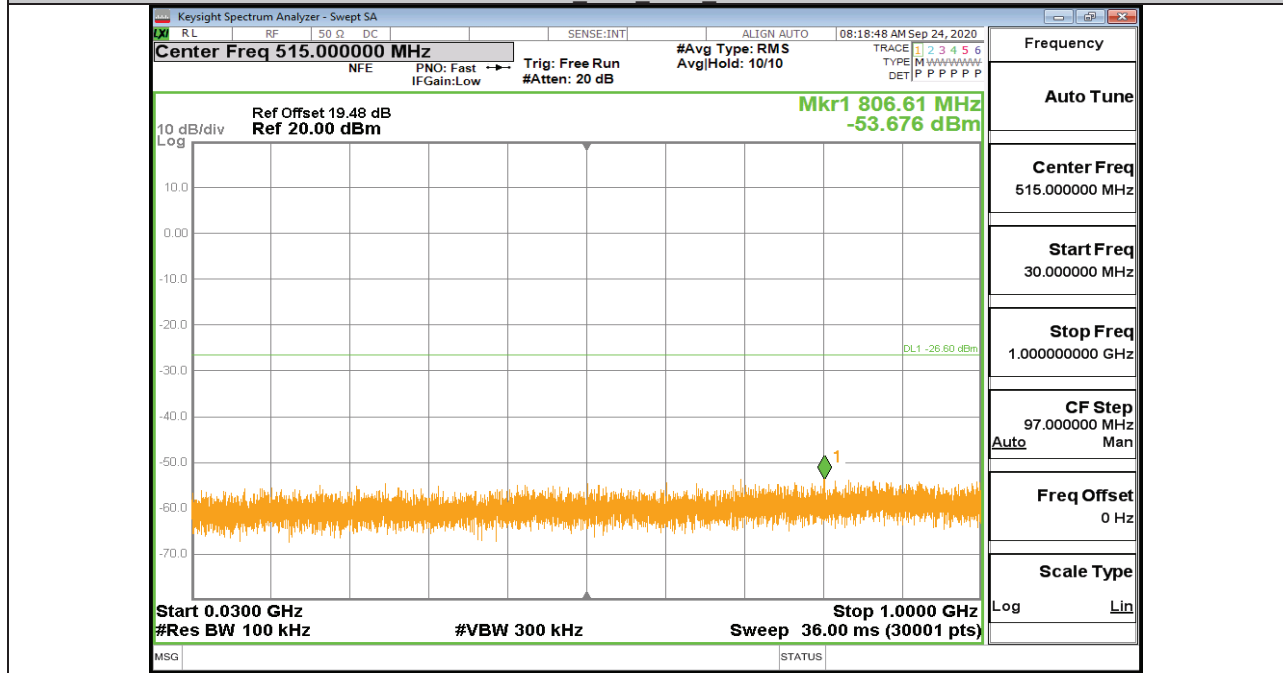
11G Ant2 2462 30~1000



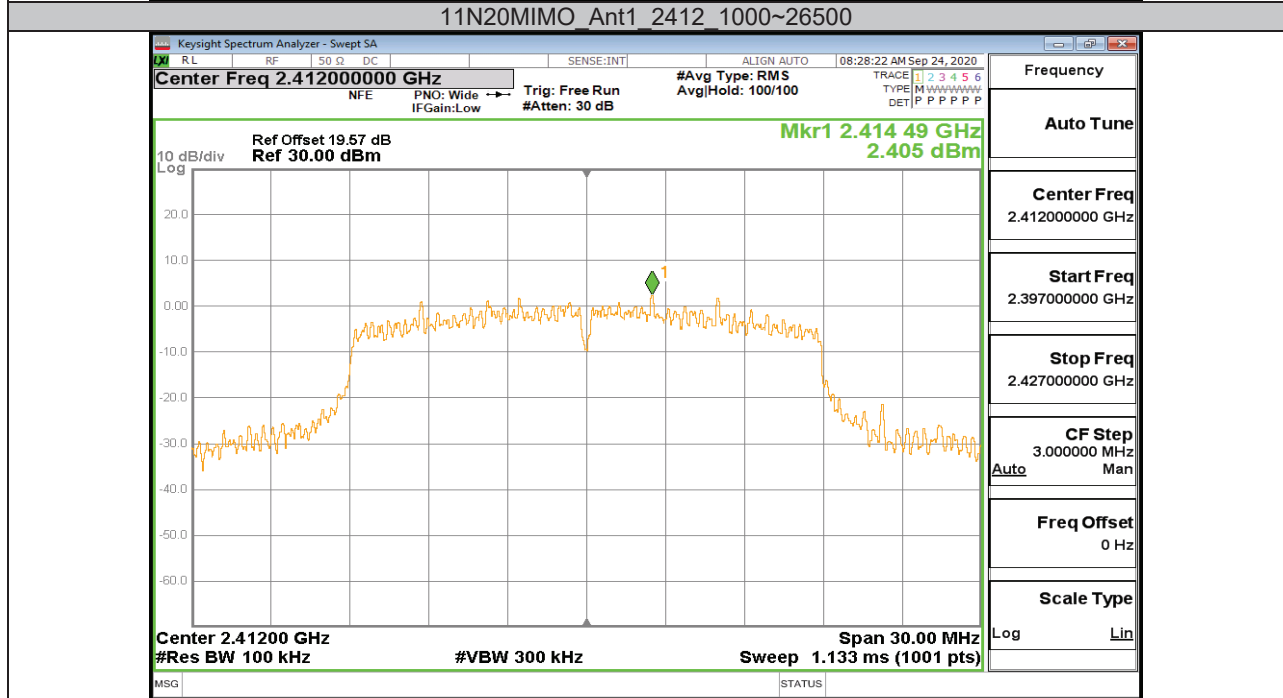
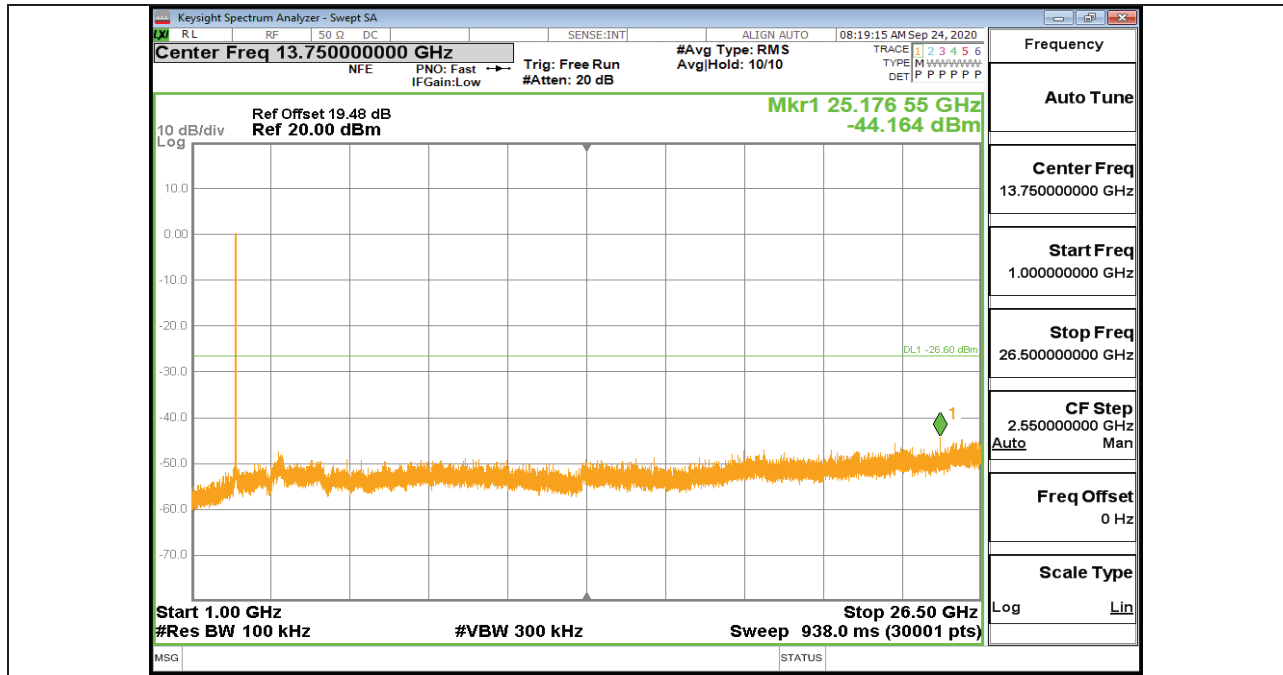
11G Ant2 2462 1000~26500

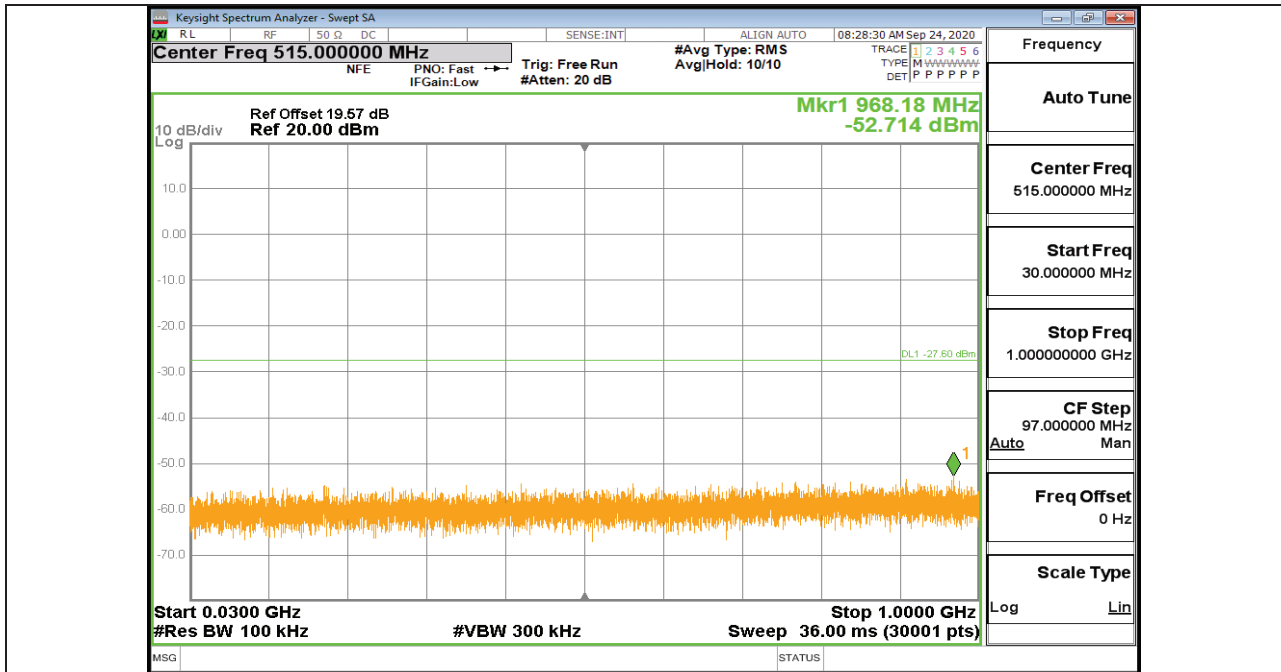


11N20MIMO Ant1 2412 0~Reference

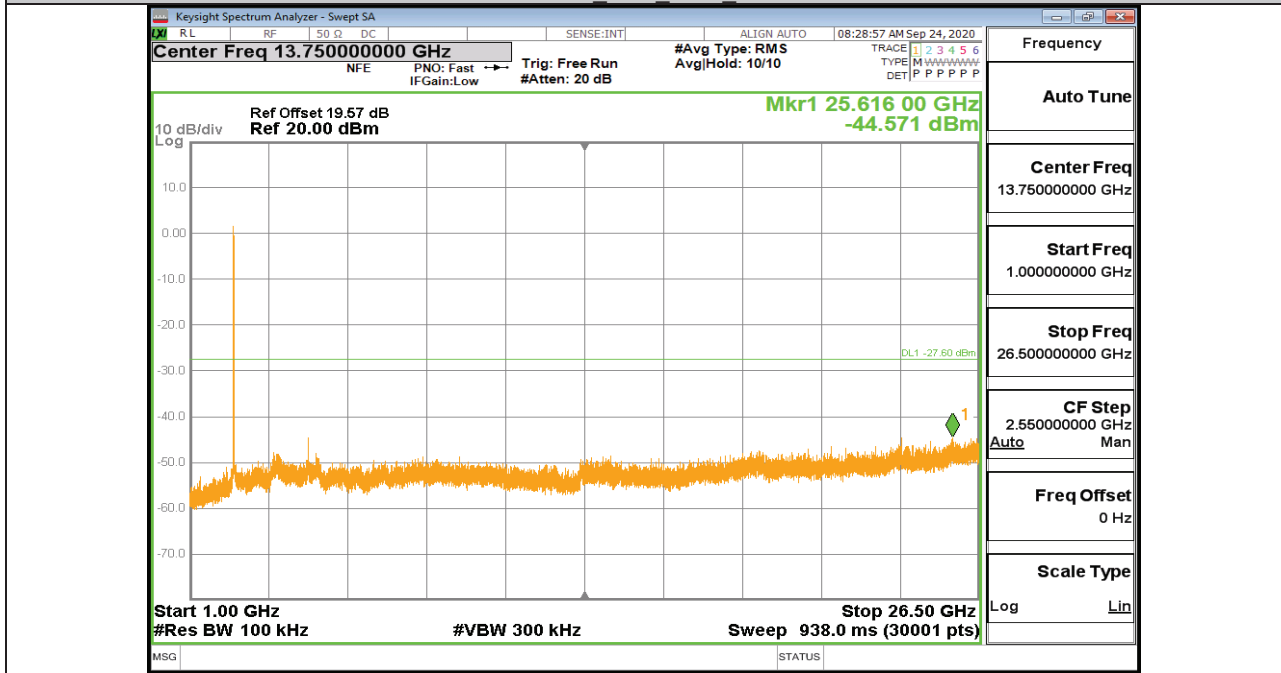


11N20MIMO Ant1 2412 30~1000

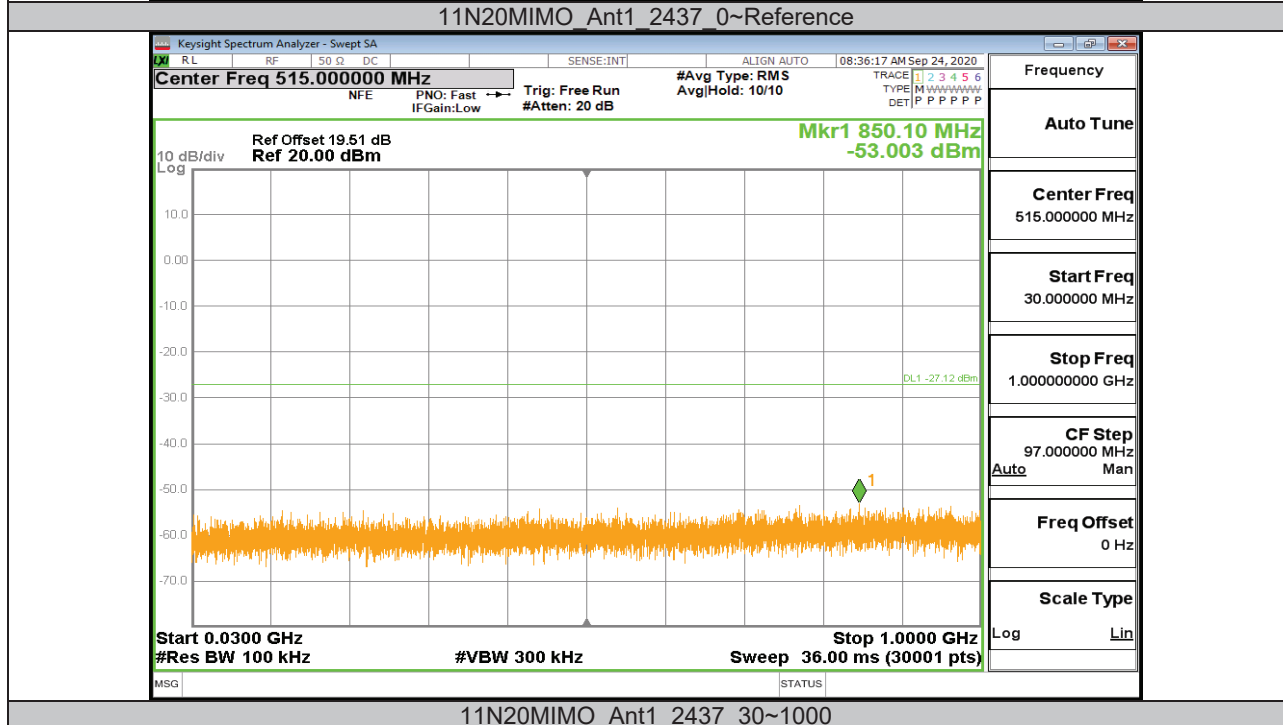
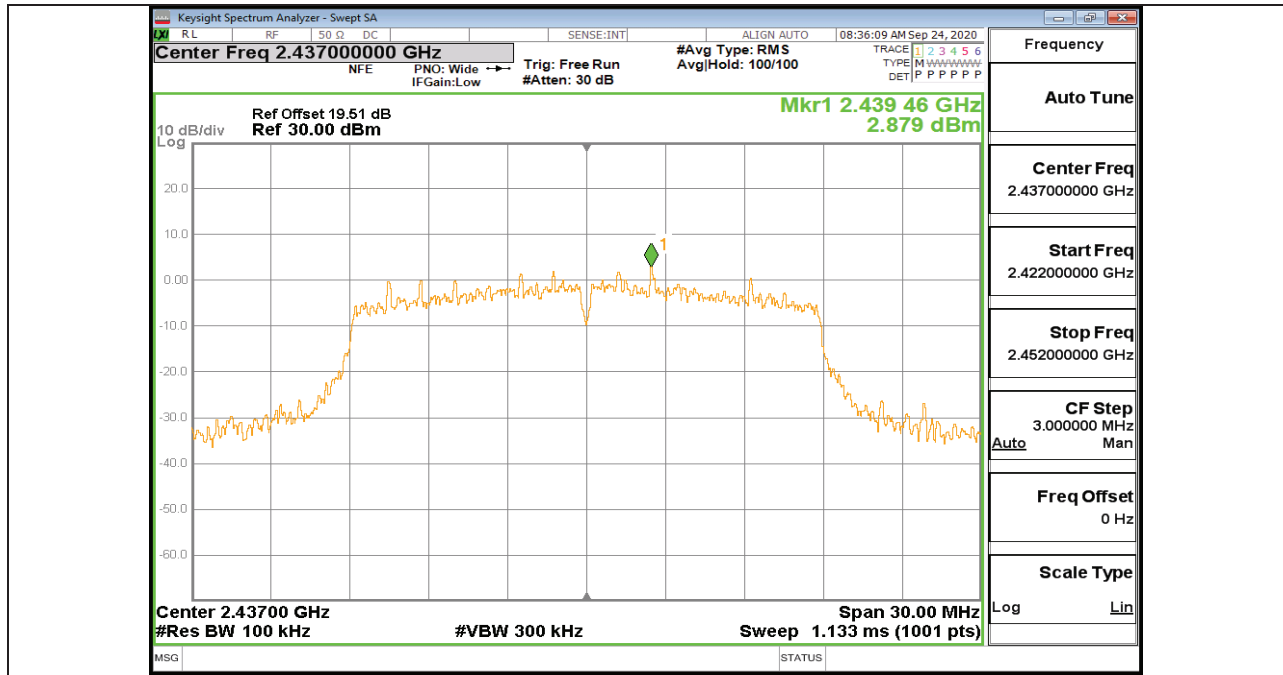


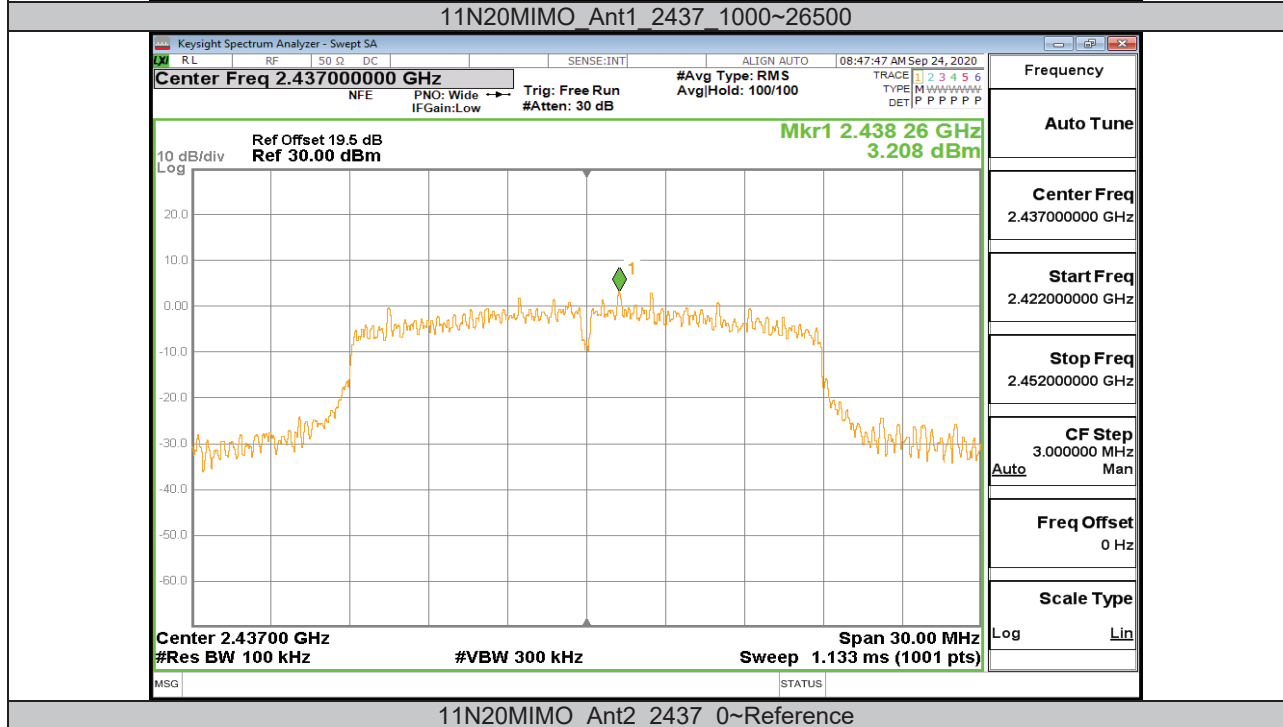
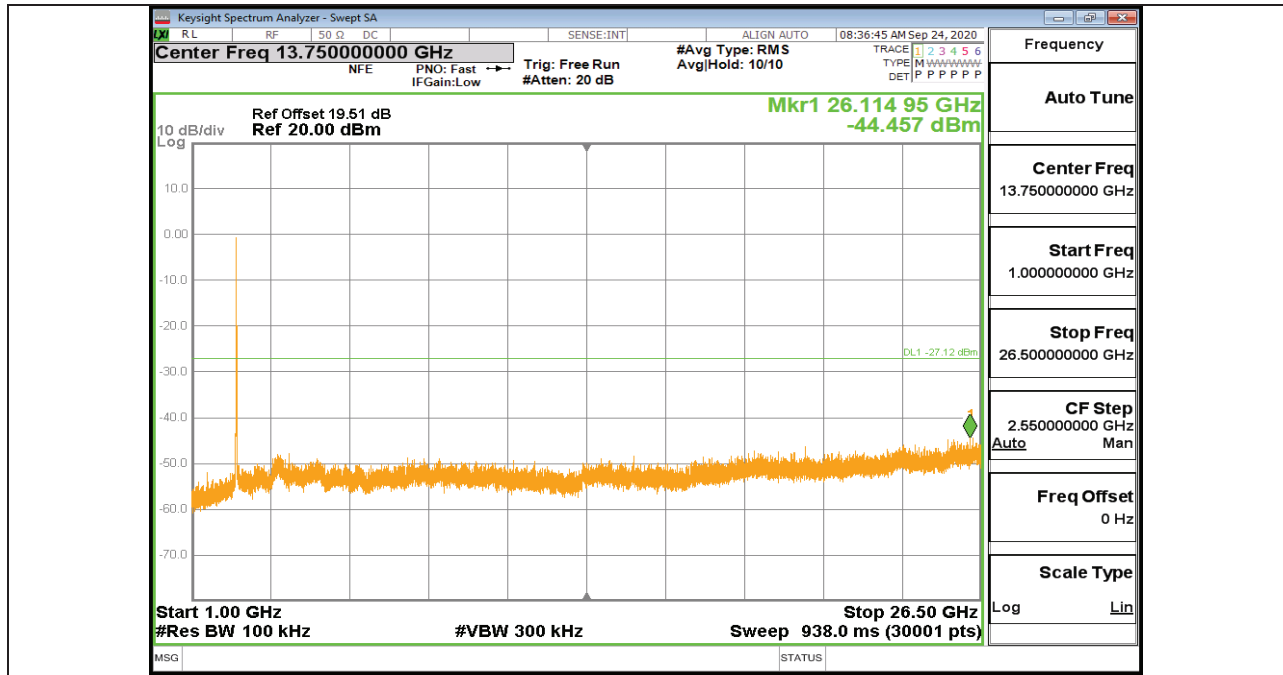


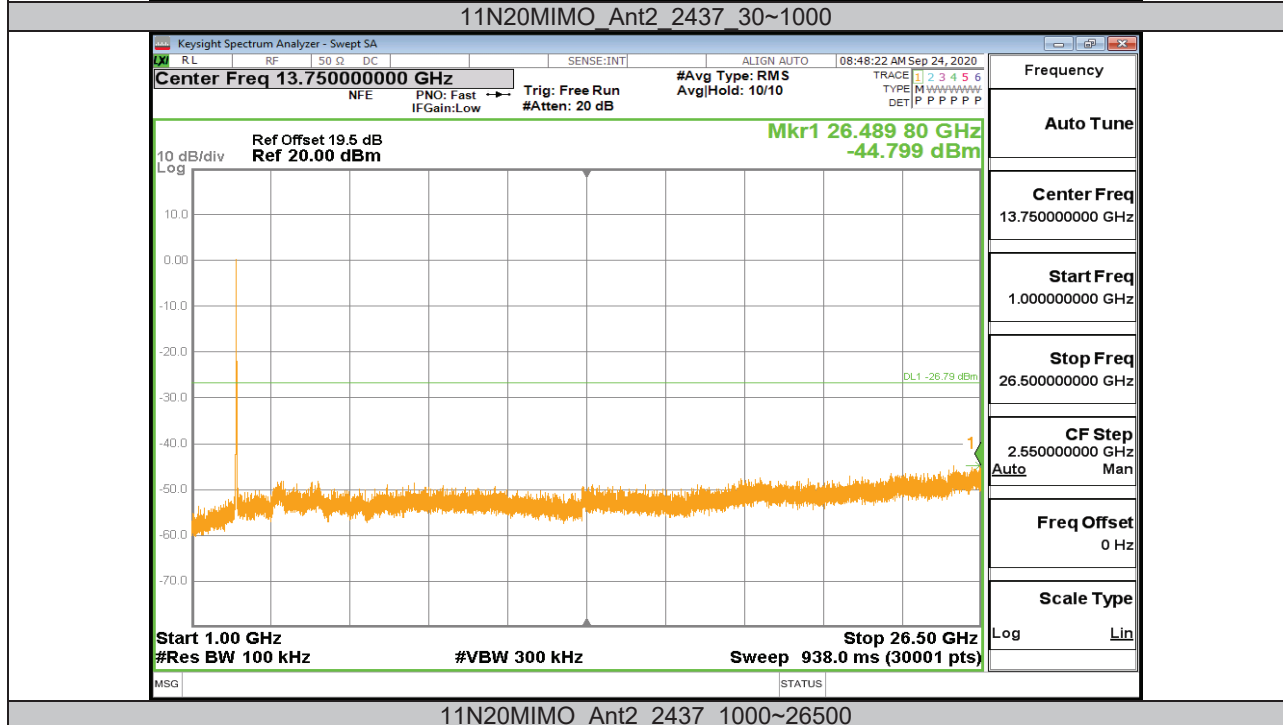
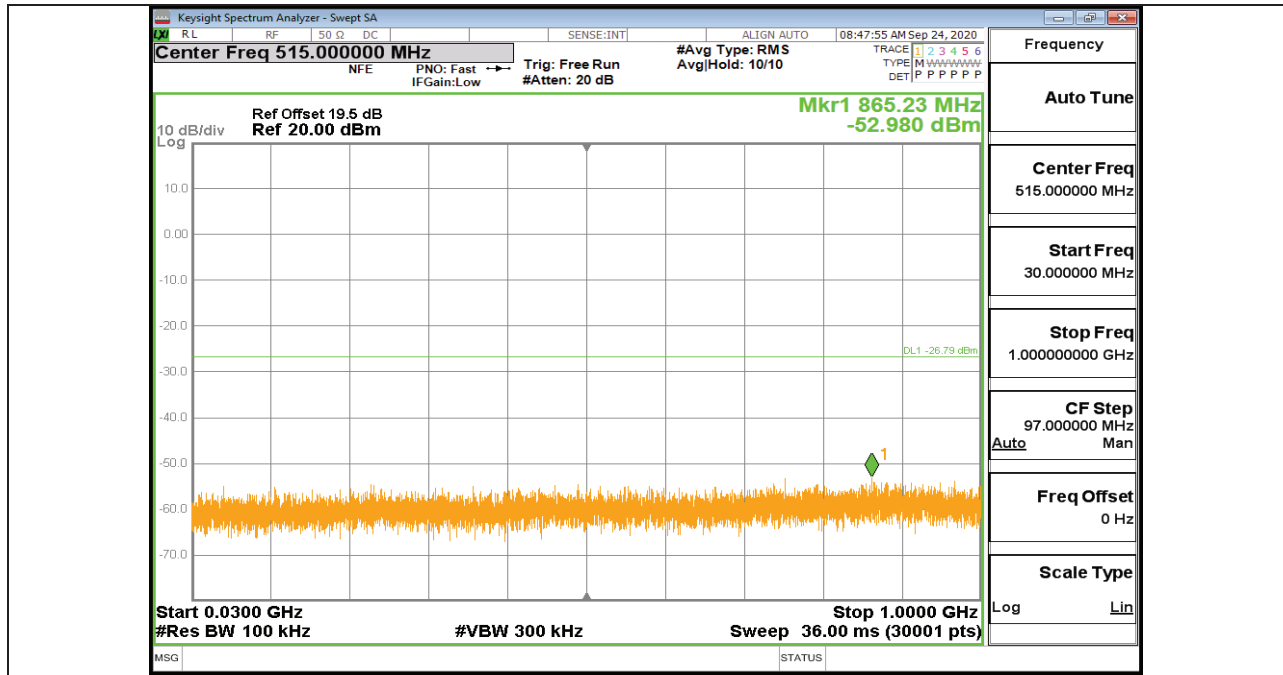
11N20MIMO Ant2 2412 30~1000

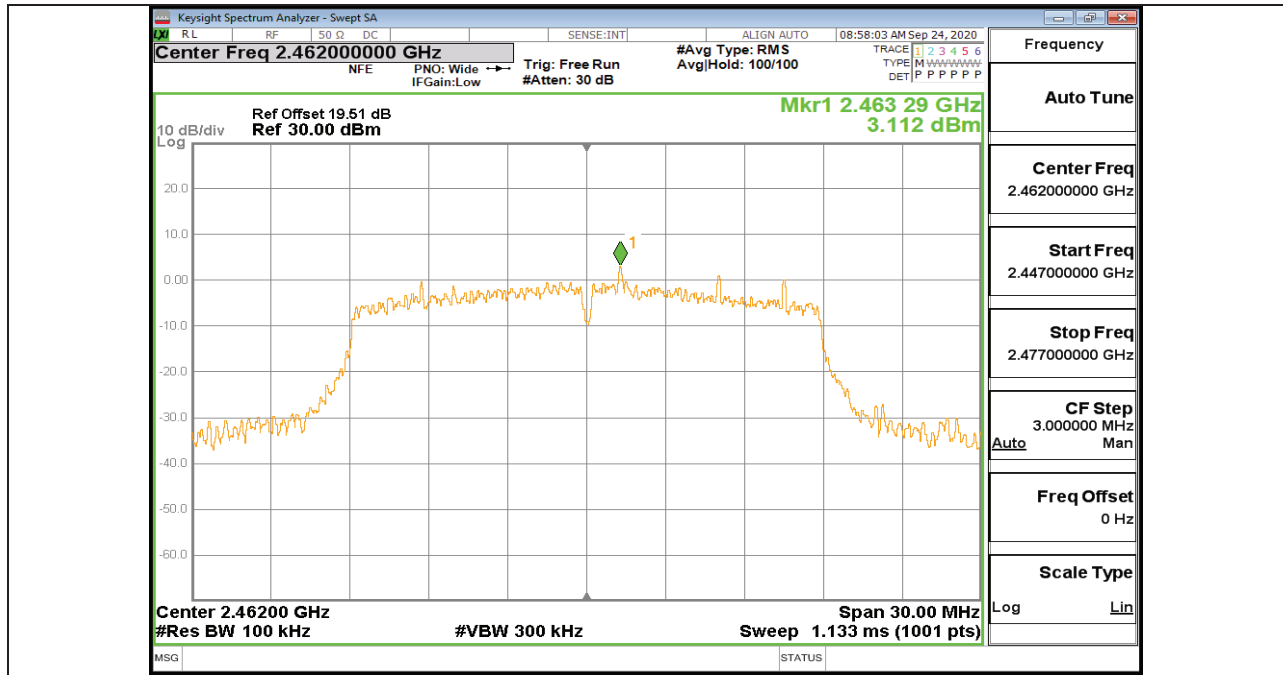


11N20MIMO Ant2 2412 1000~26500

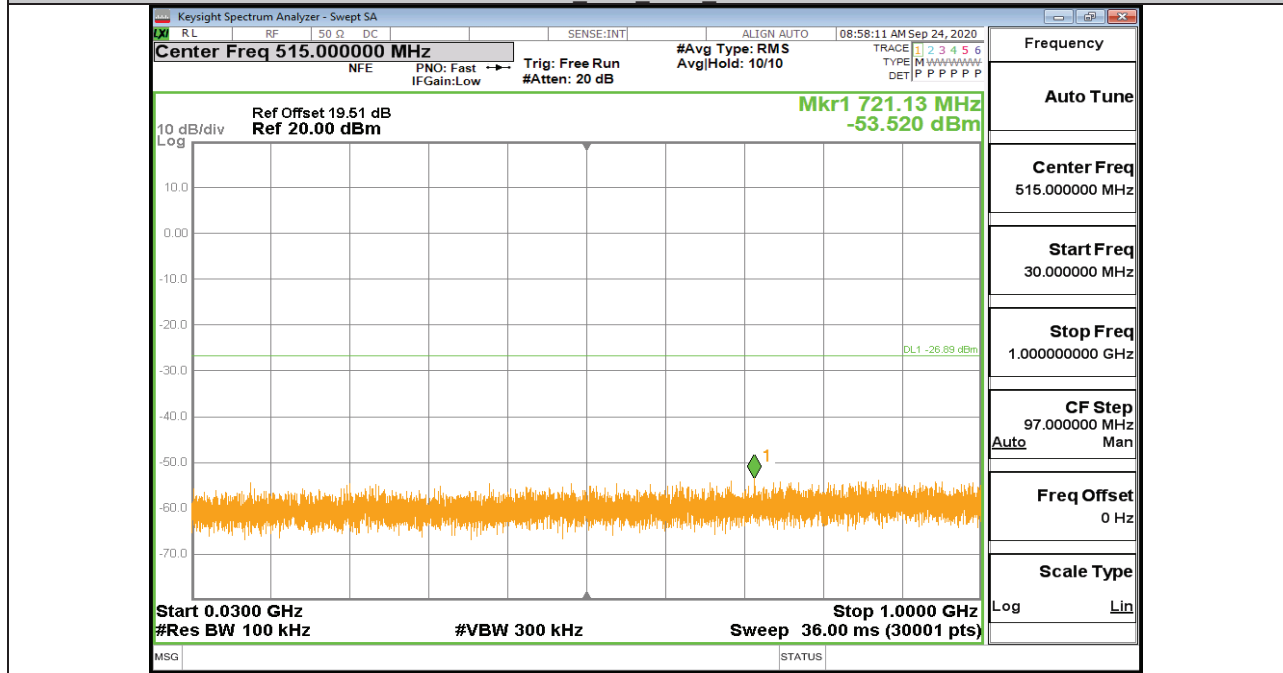




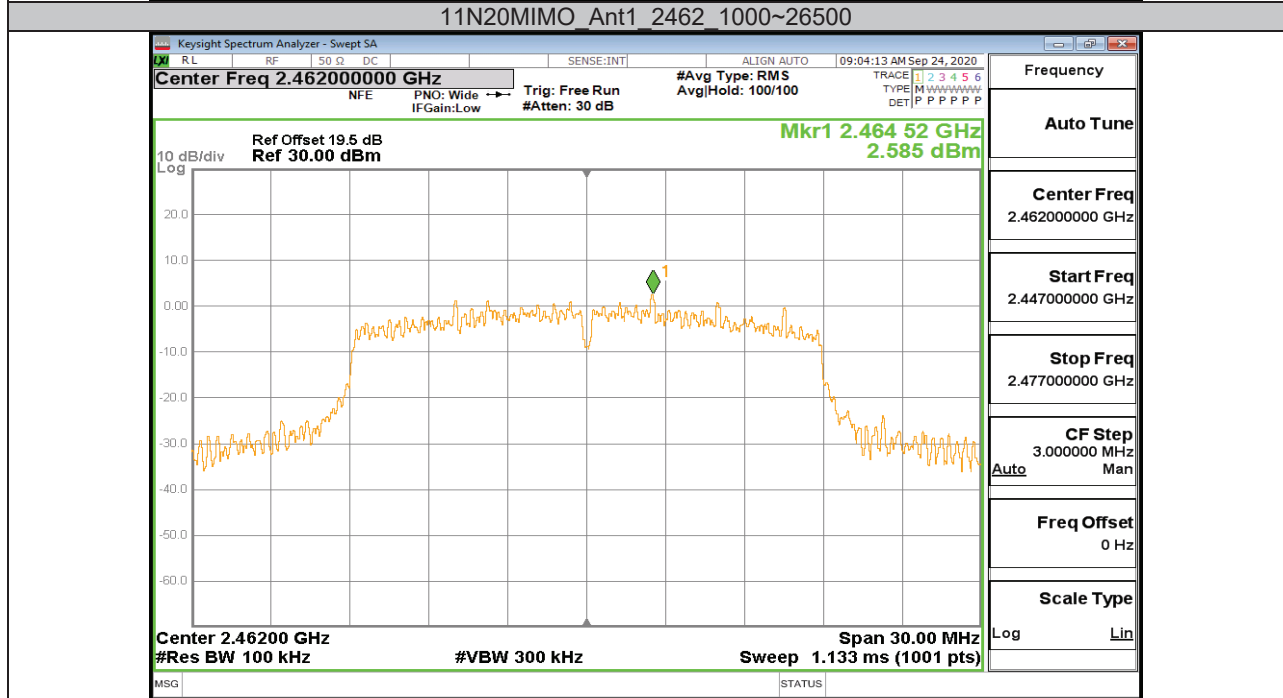
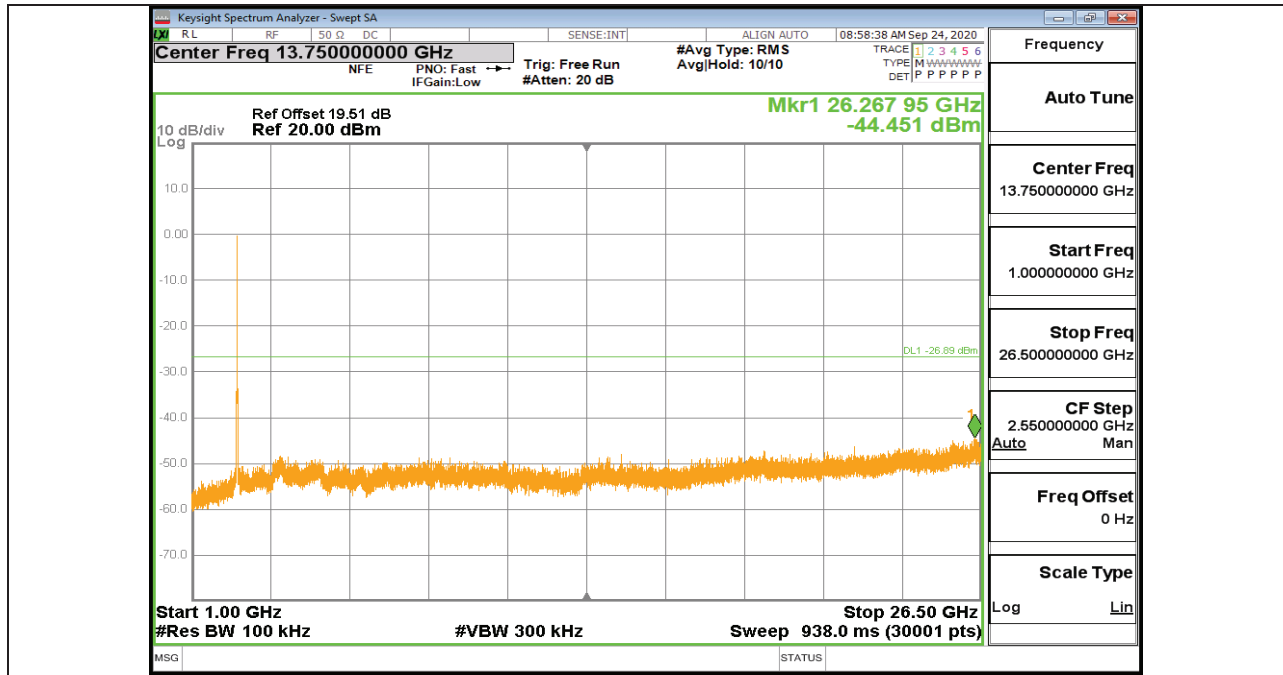


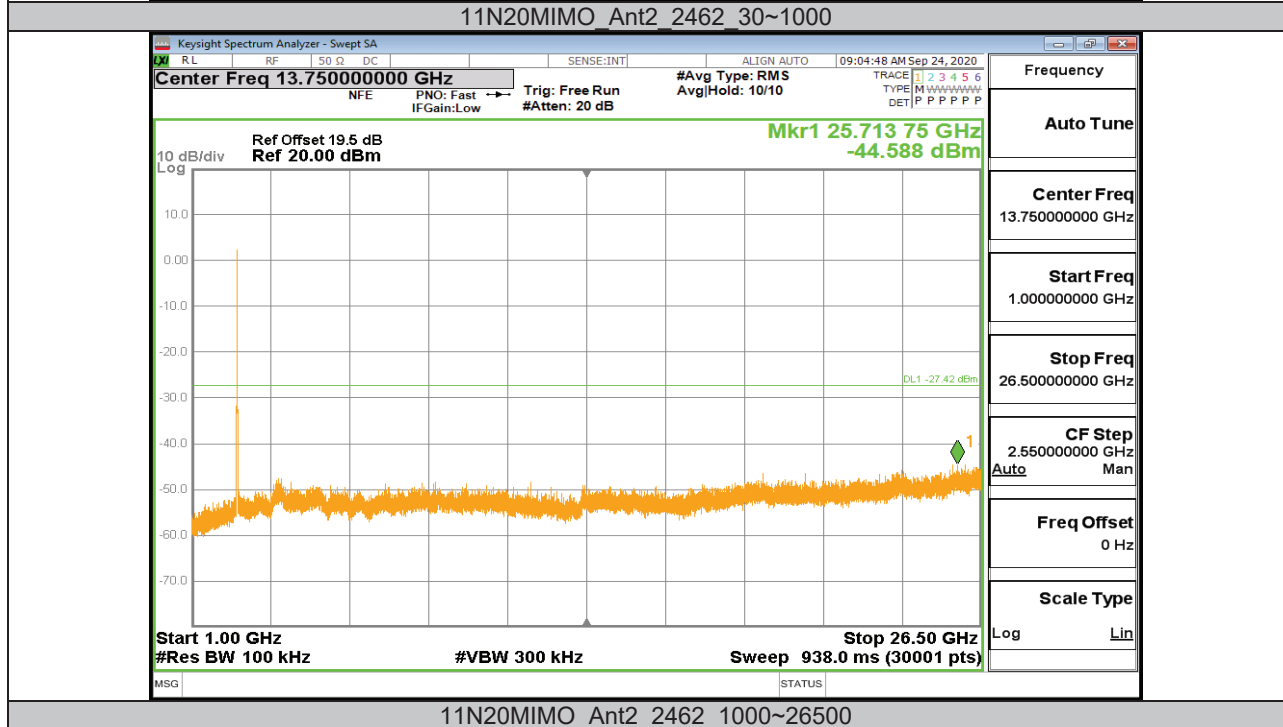
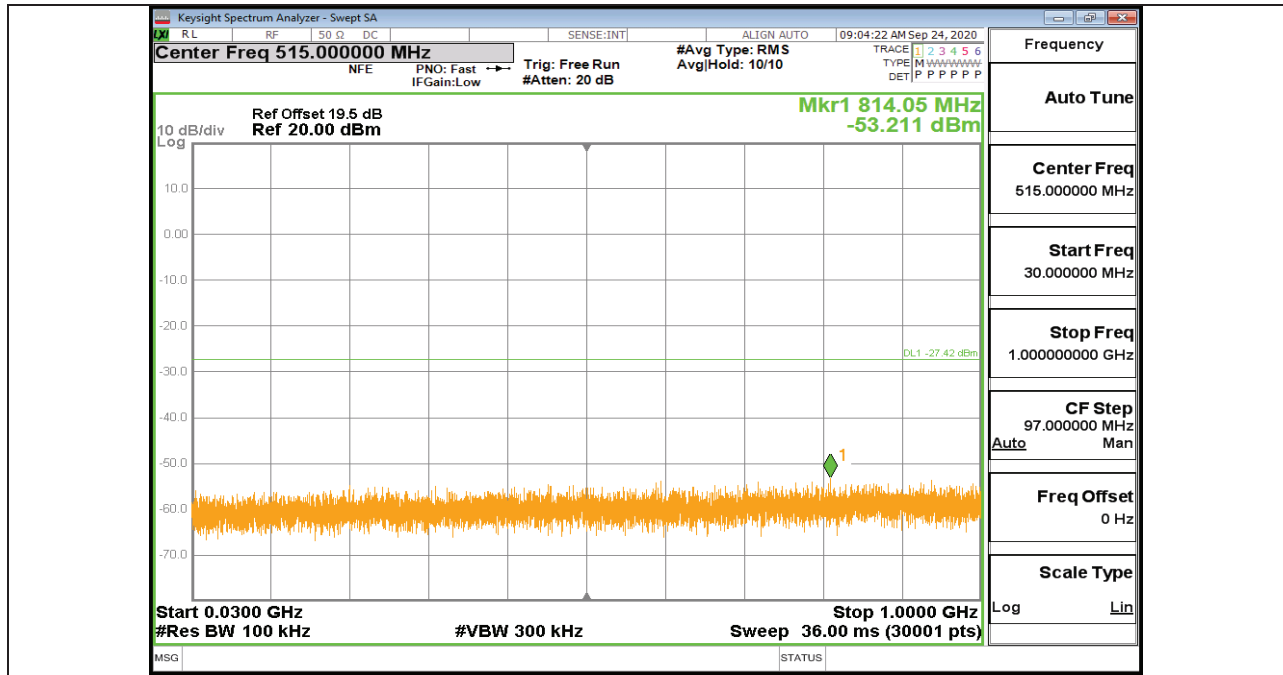


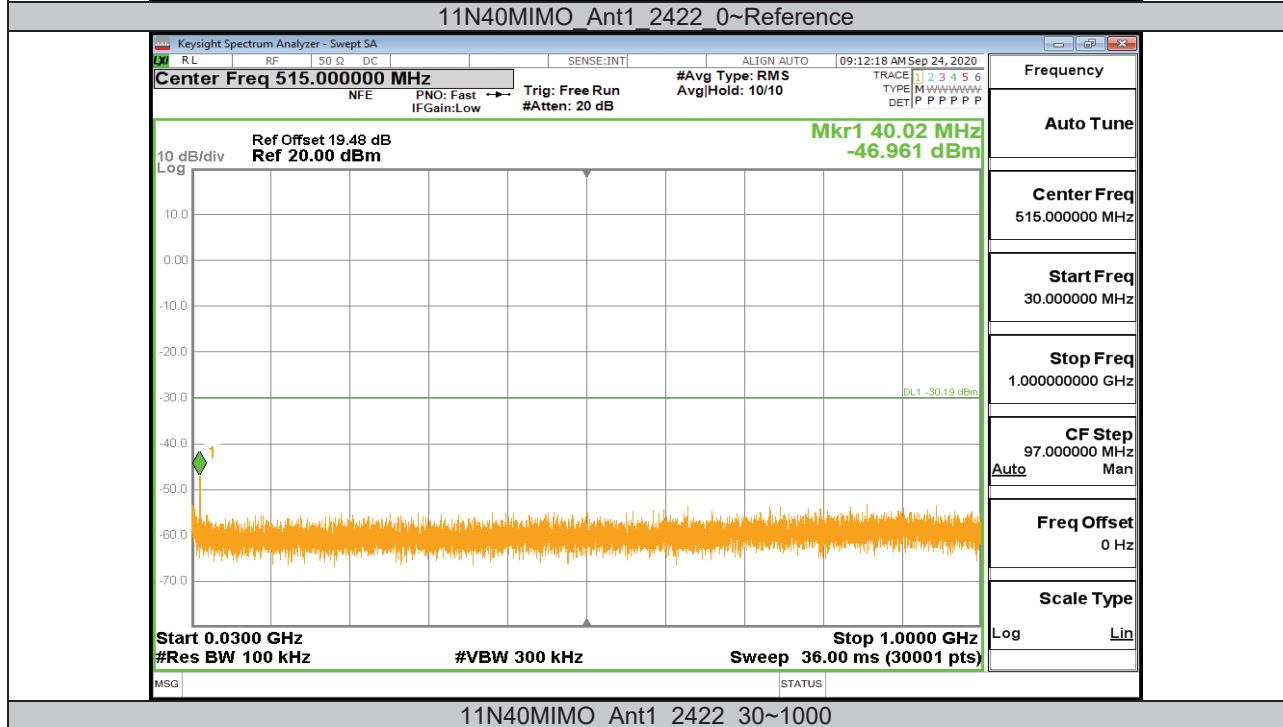
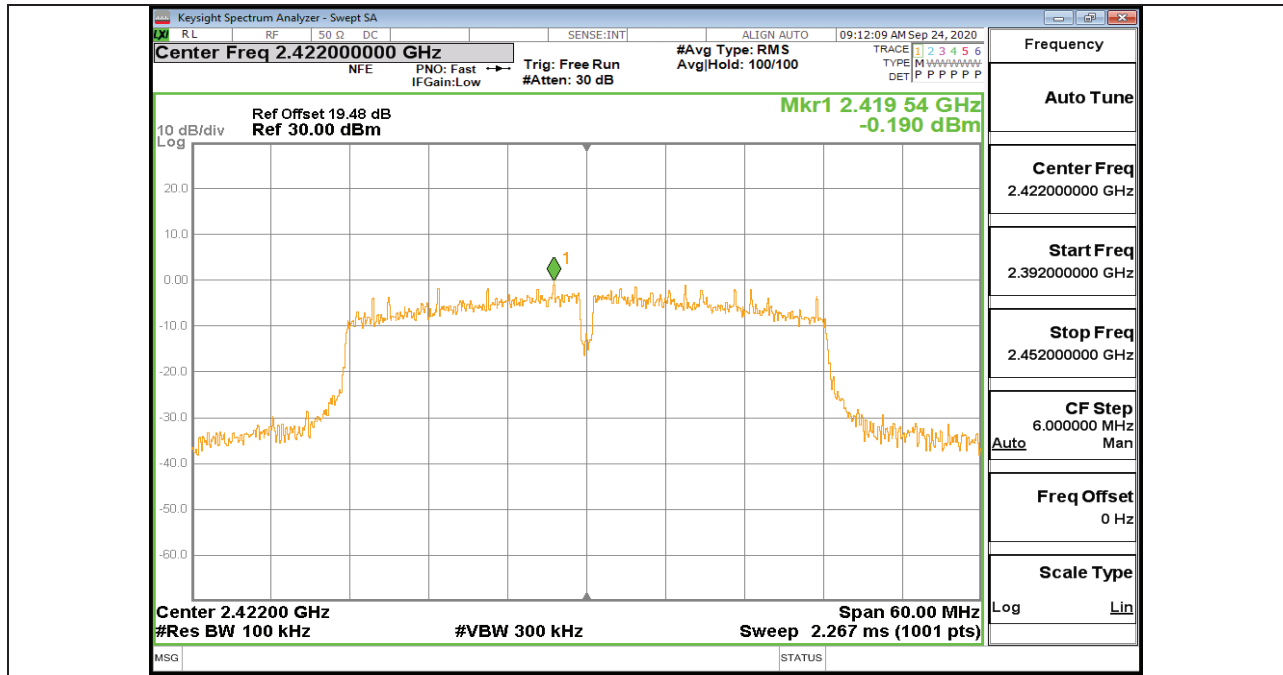
11N20MIMO Ant1 2462_0~Reference

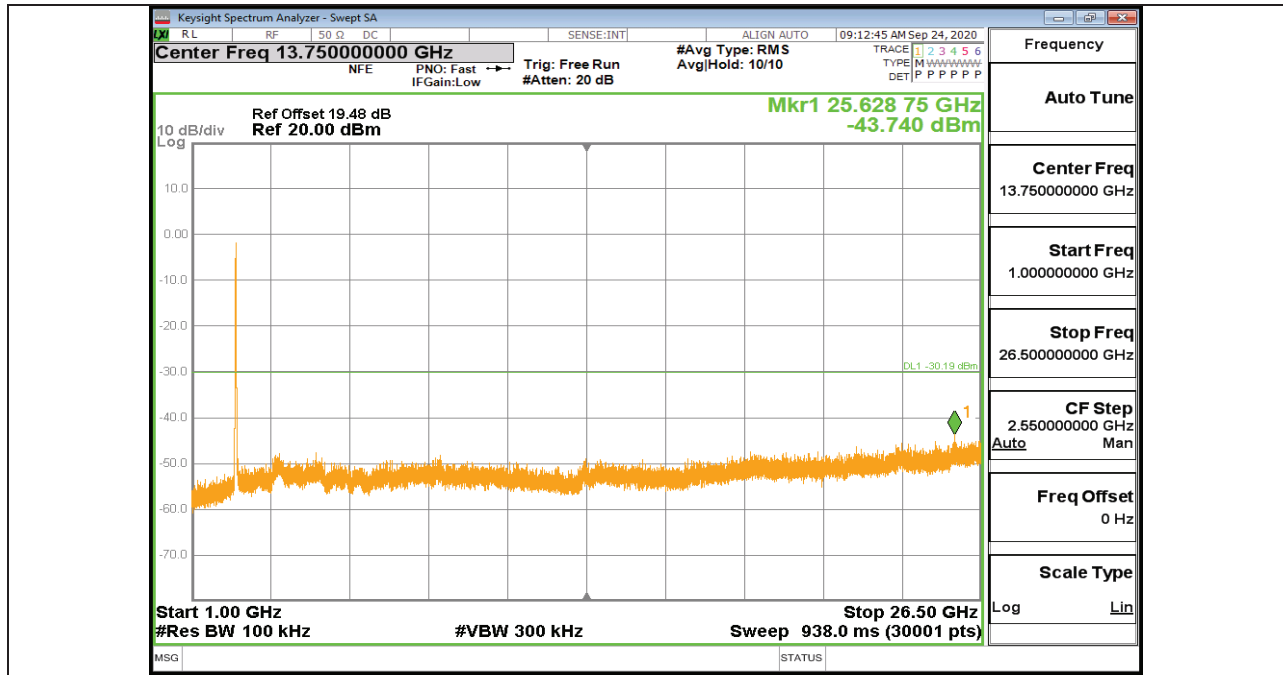


11N20MIMO Ant1 2462_30~1000

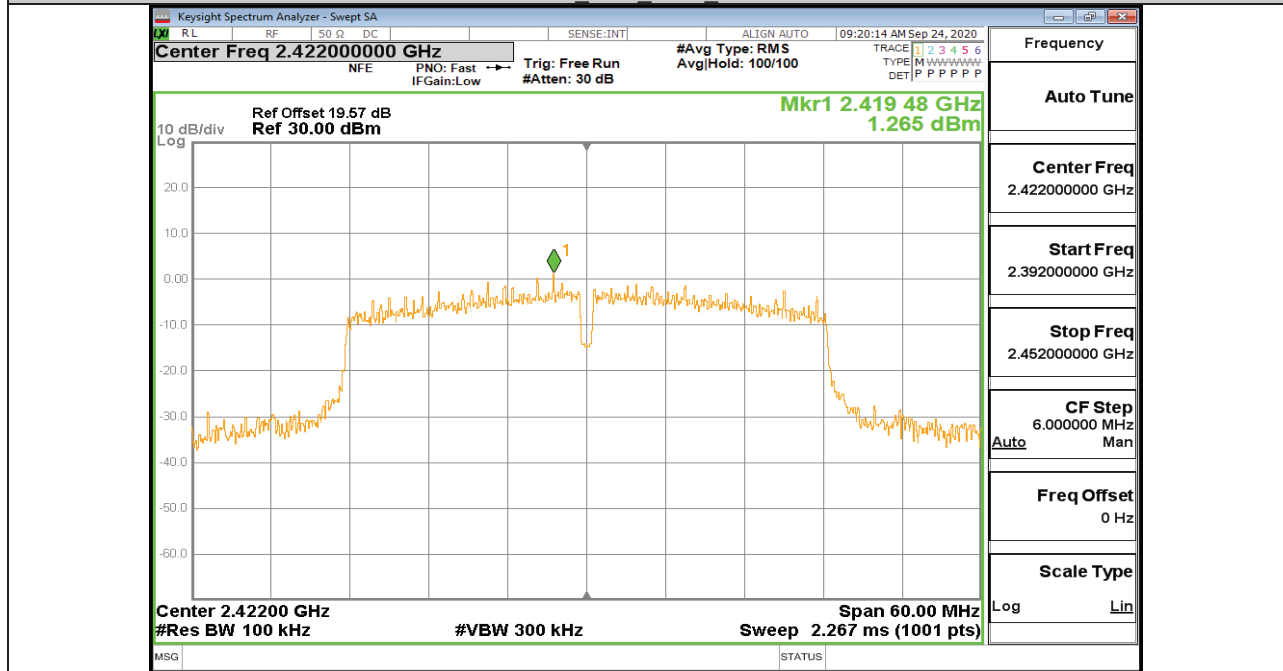




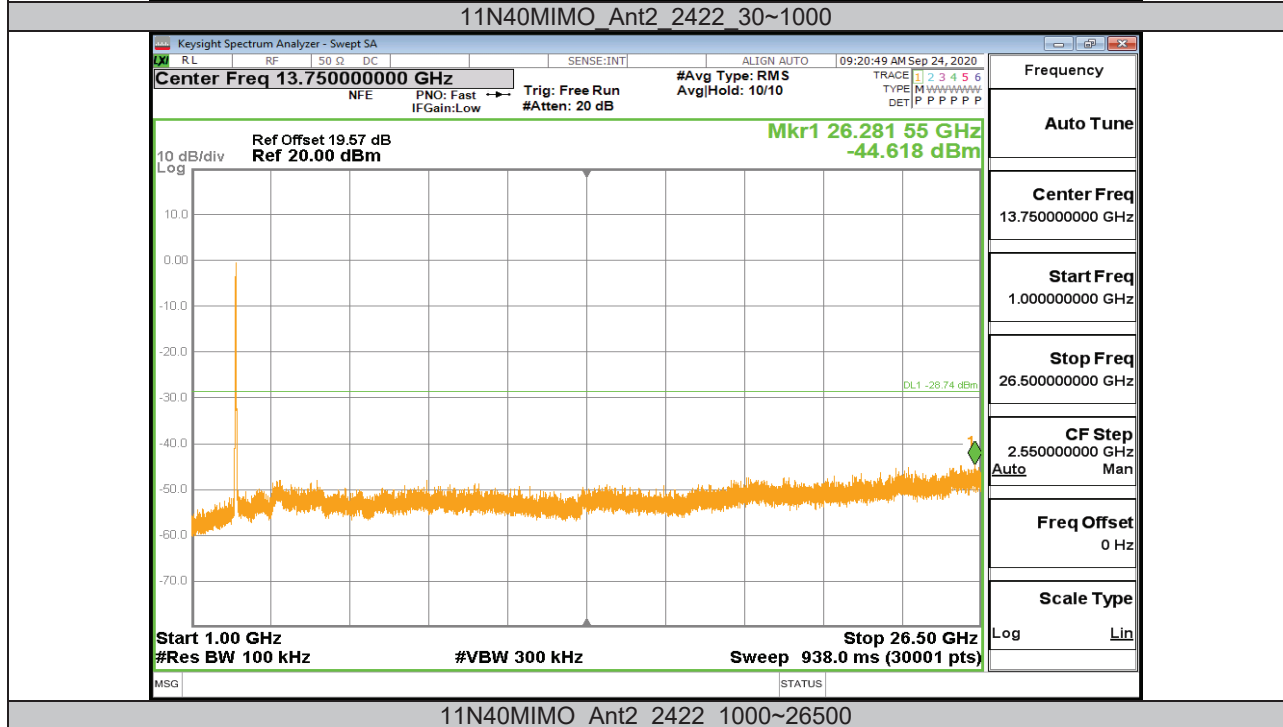
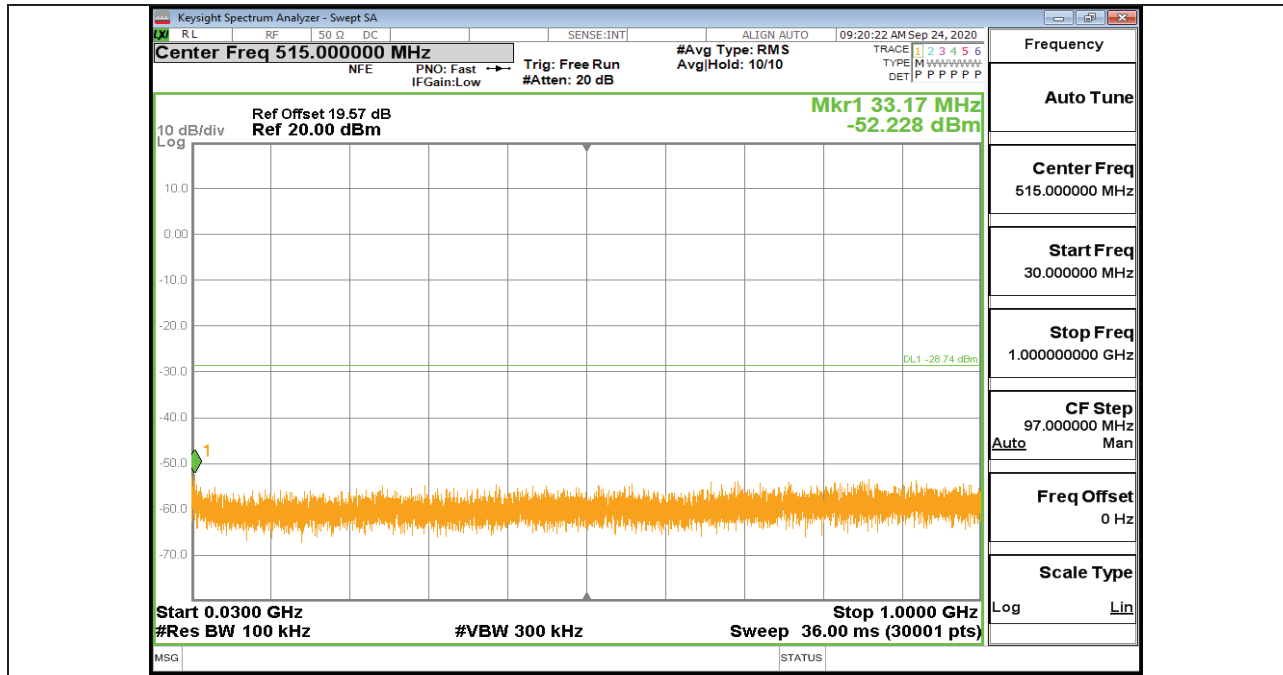


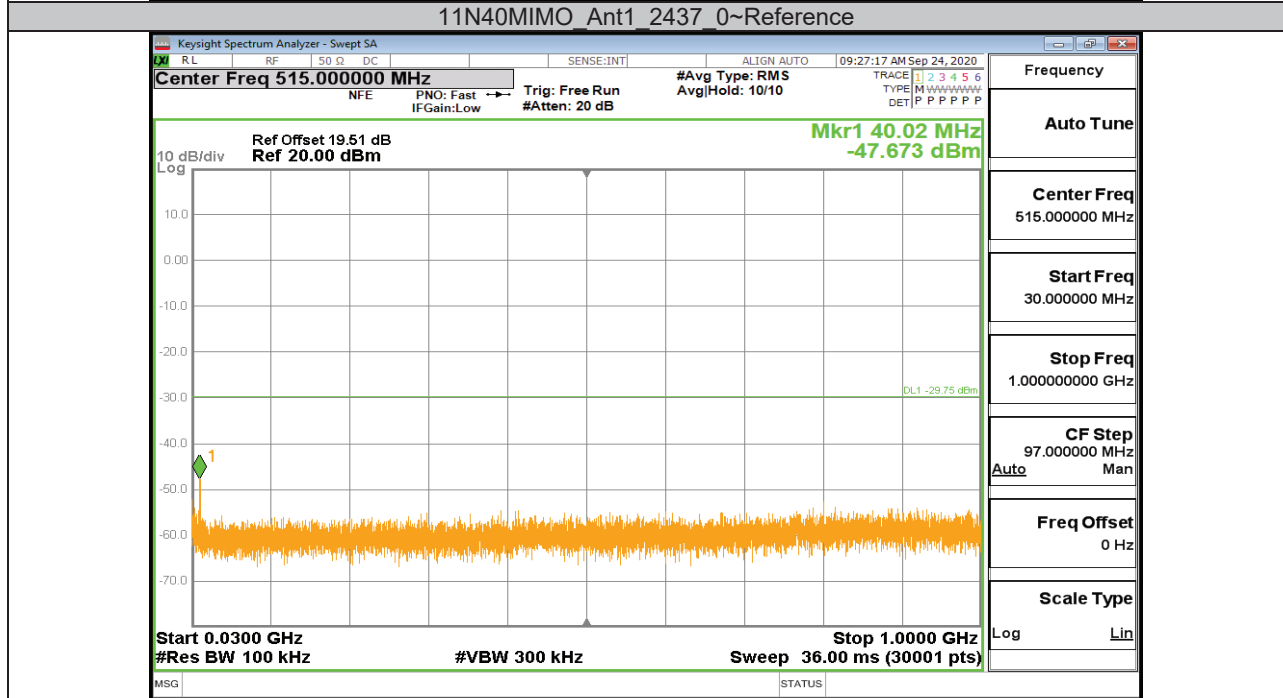
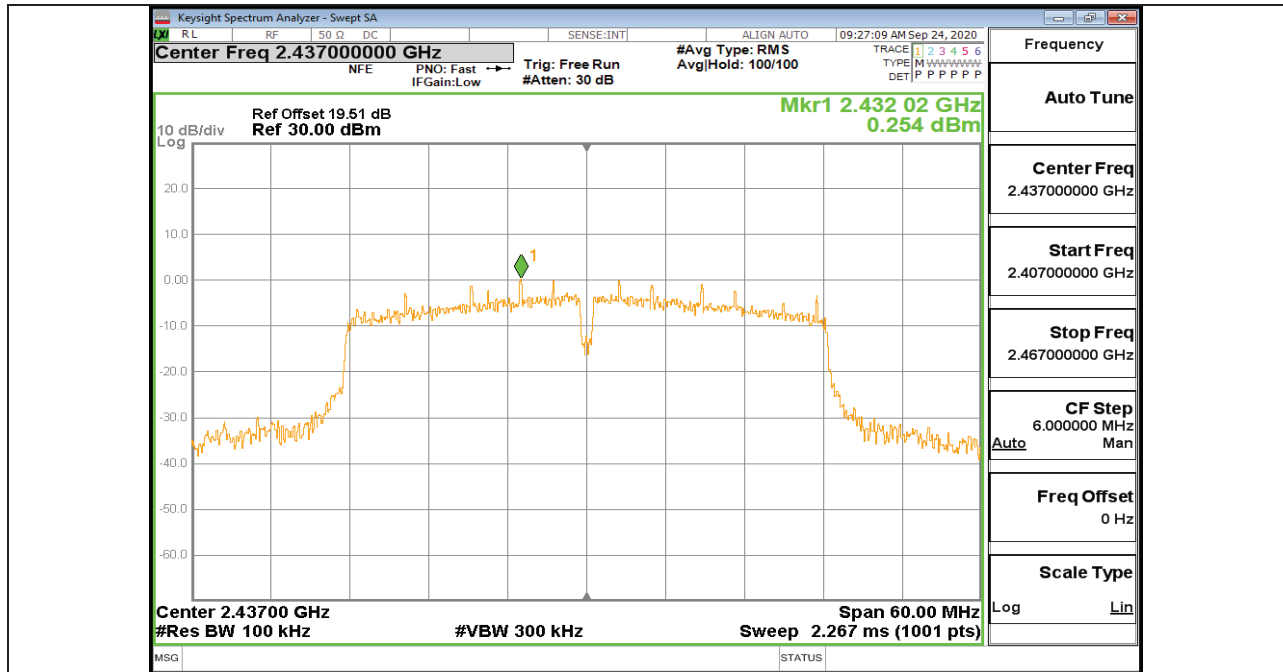


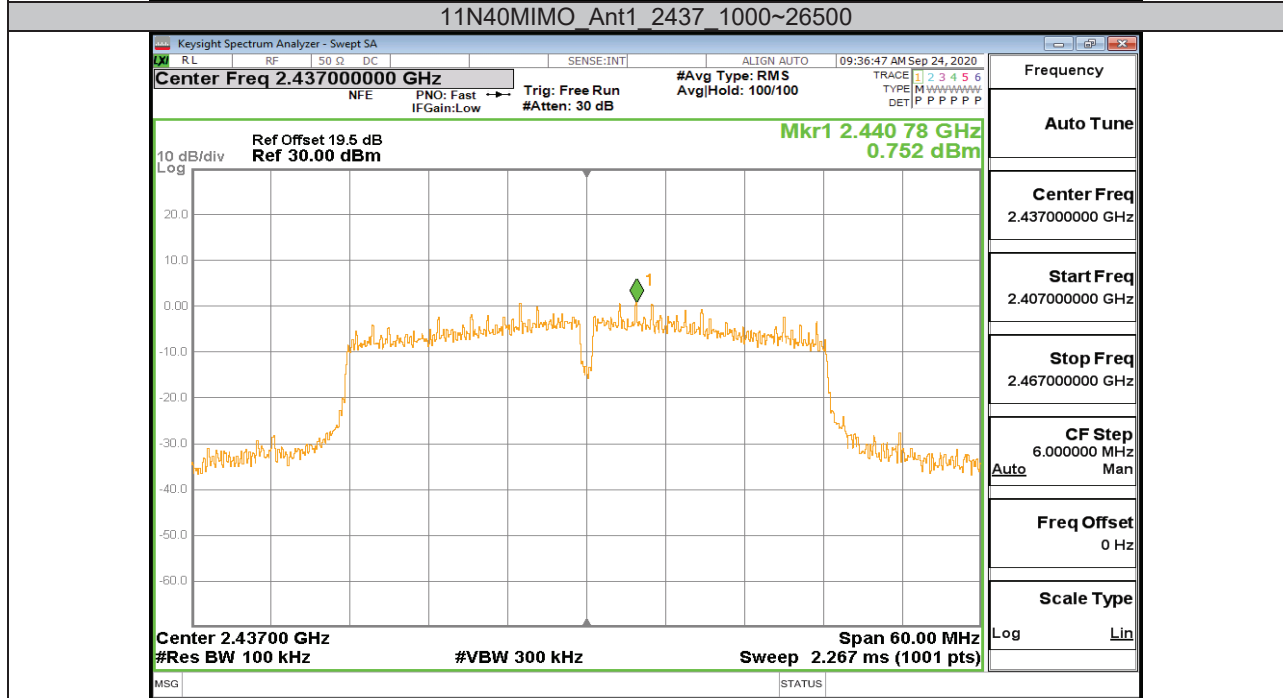
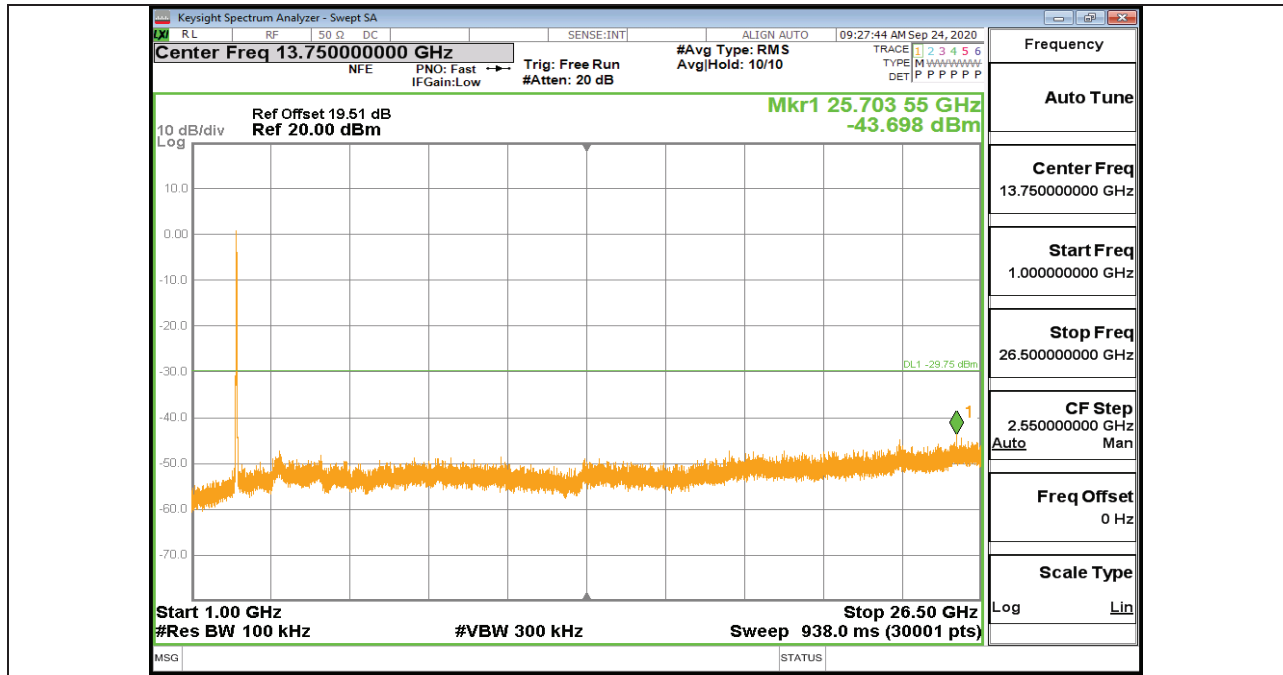
11N40MIMO Ant1 2422 1000~26500

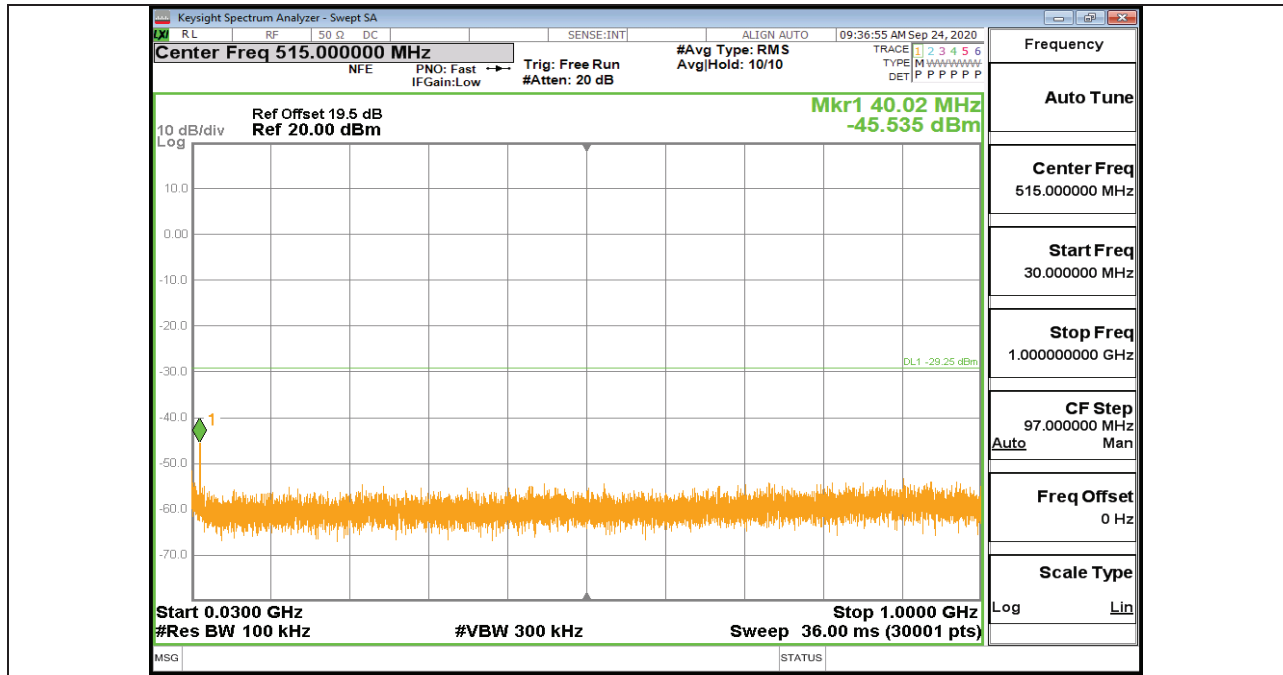


11N40MIMO Ant2 2422 0~Reference

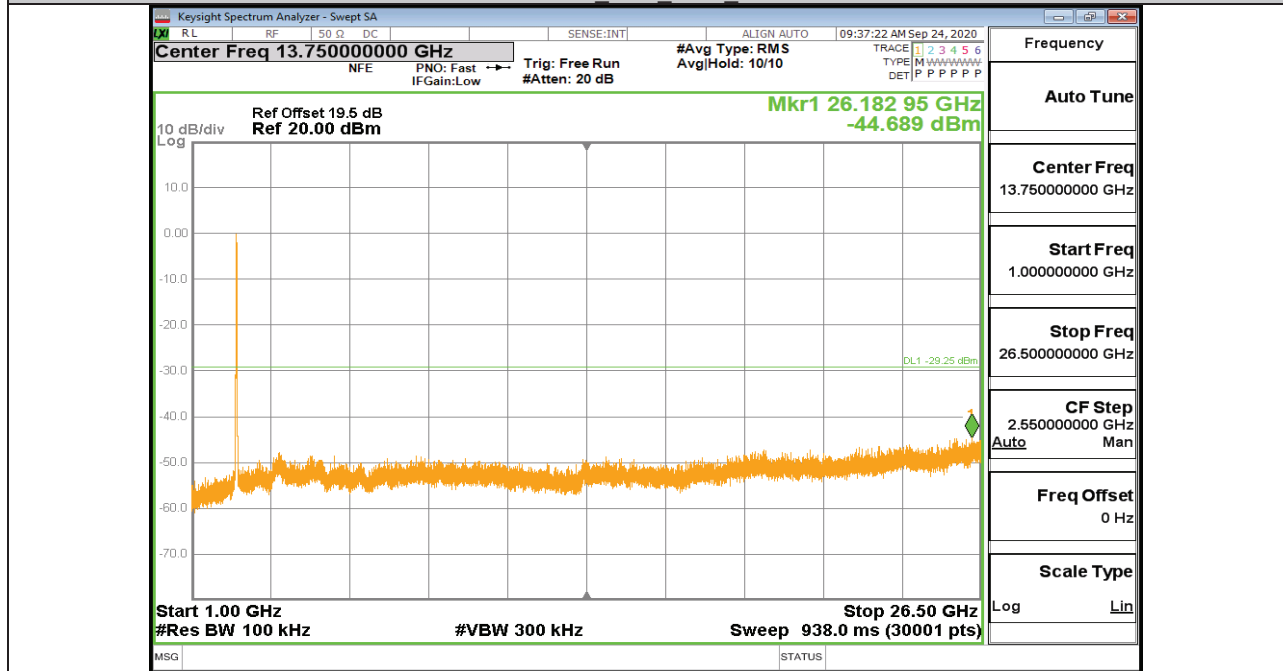




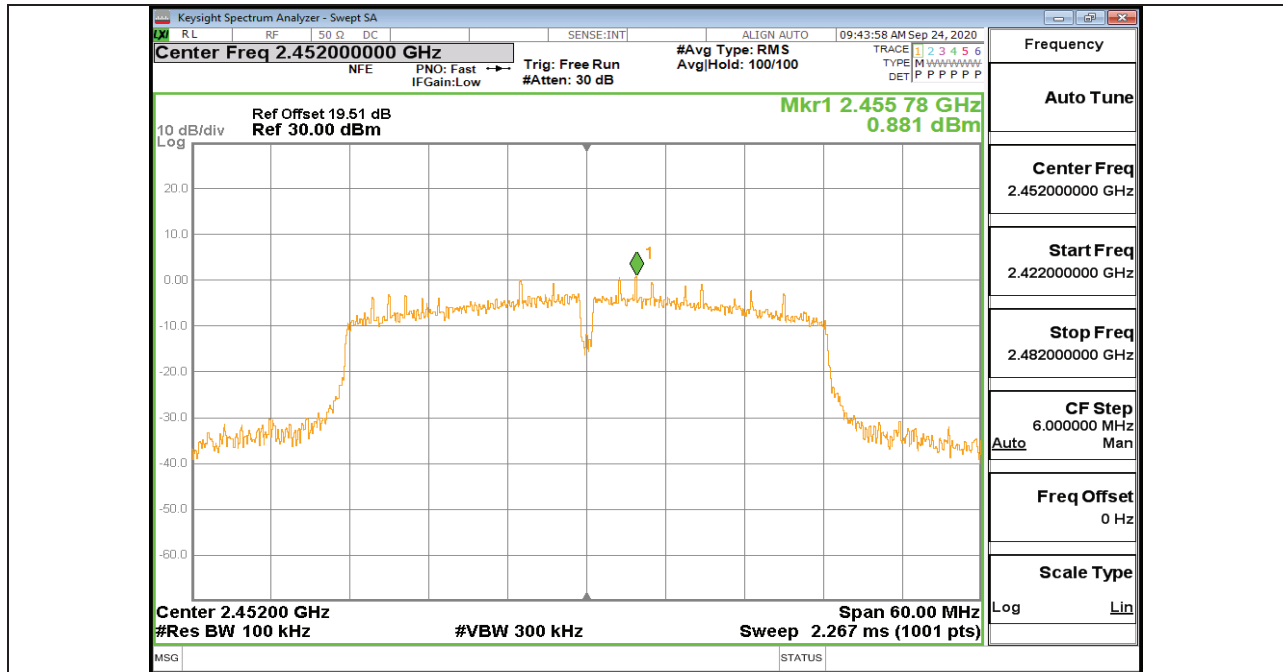




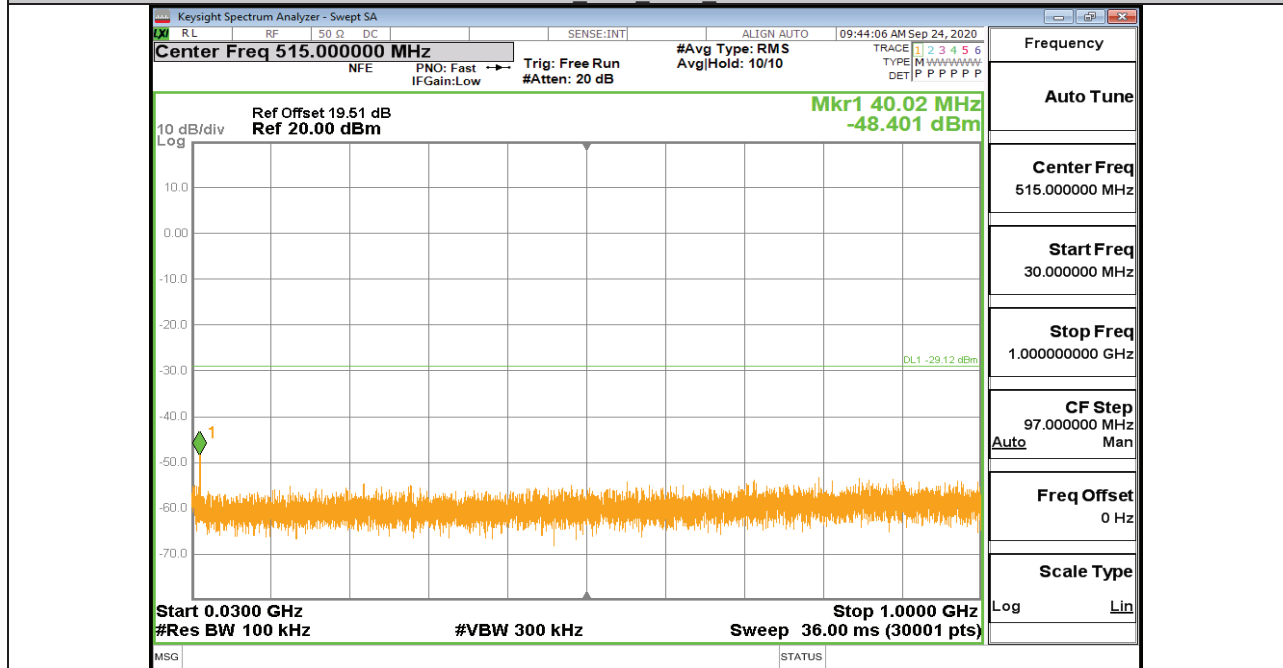
11N40MIMO Ant2 2437 30~1000



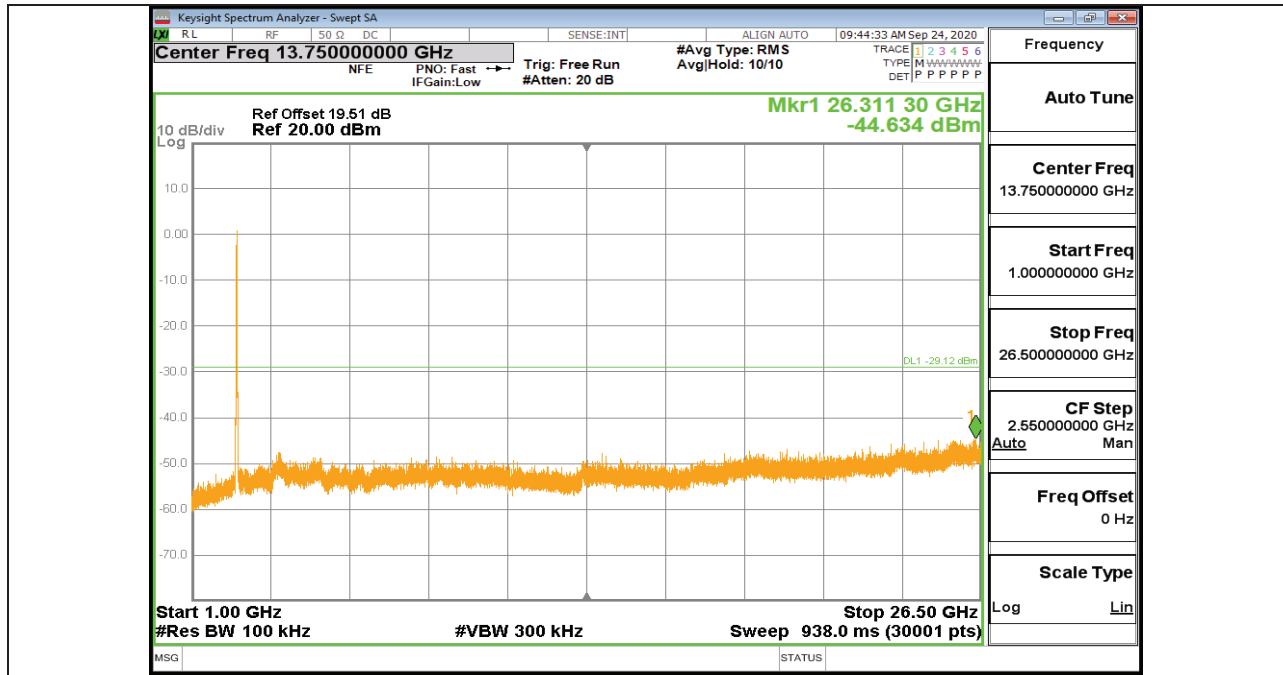
11N40MIMO Ant2 2437 1000~26500



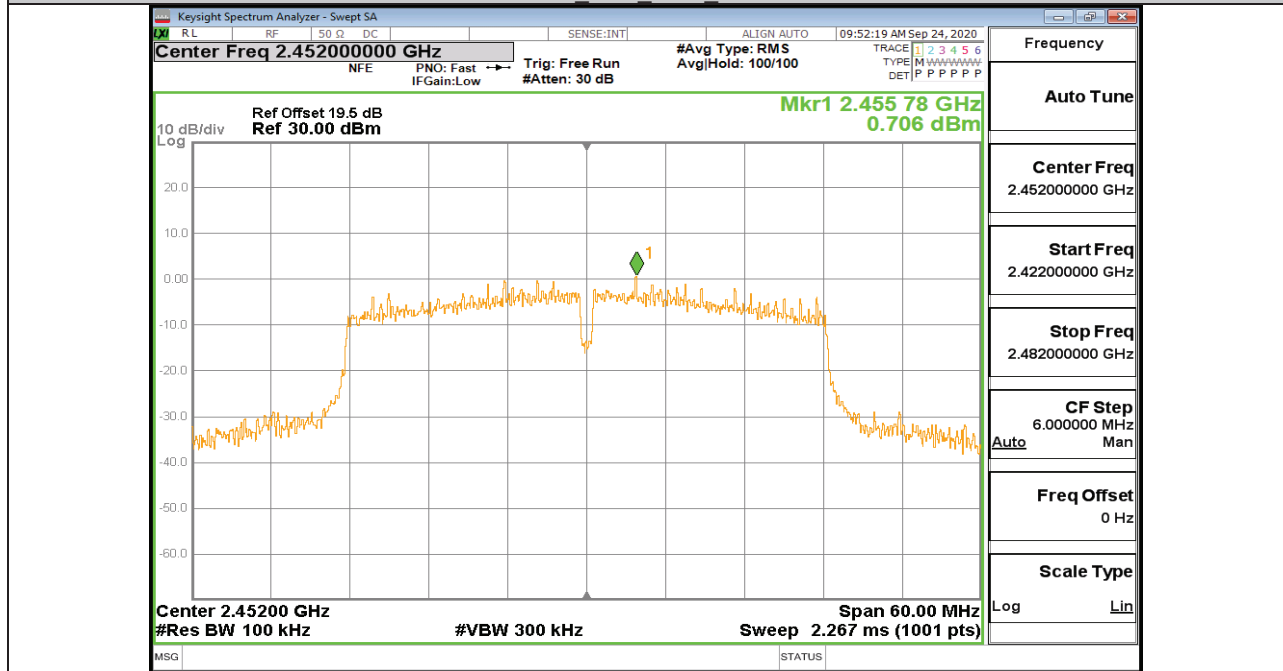
11N40MIMO Ant1 2452 0~Reference



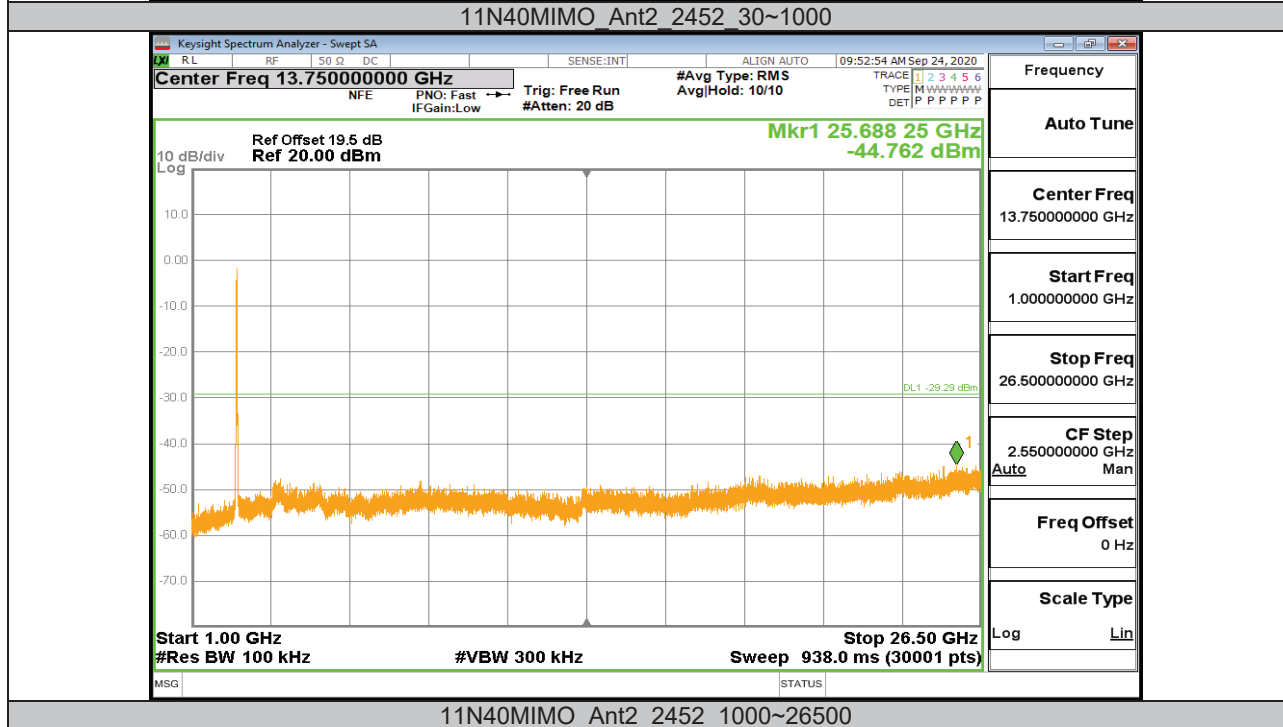
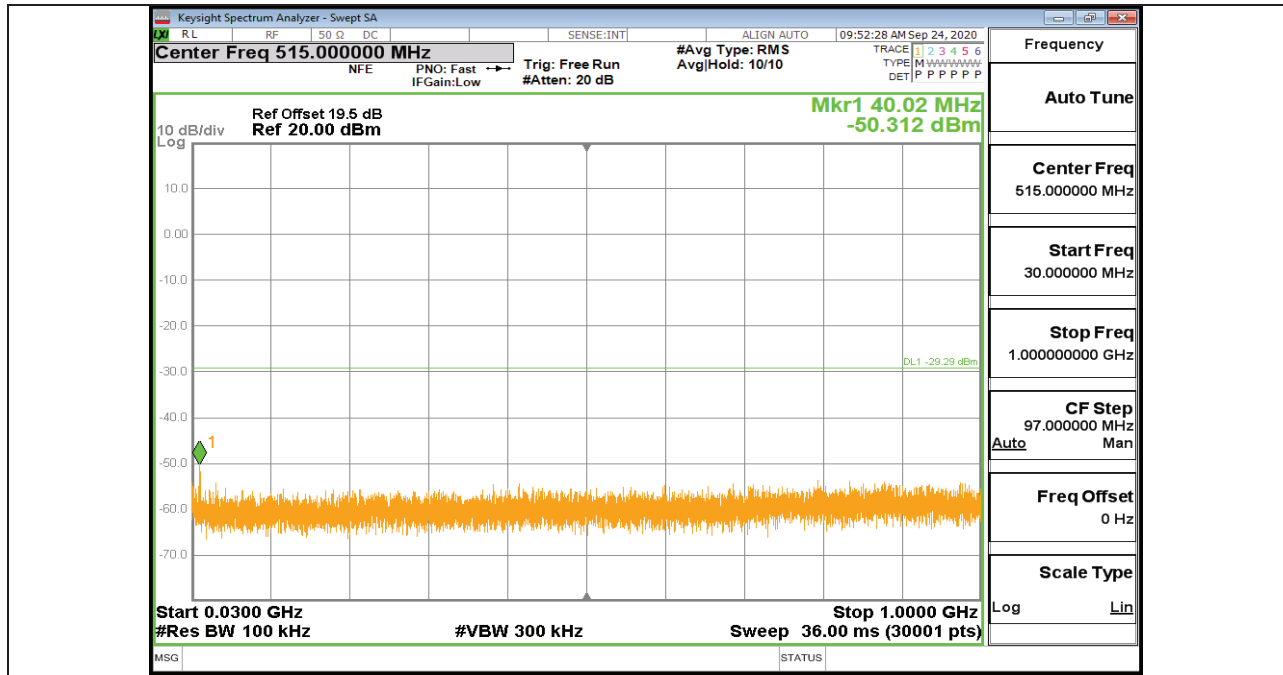
11N40MIMO Ant1 2452 30~1000



11N40MIMO Ant1 2452 1000~26500



11N40MIMO Ant2 2452 0~Reference





11.7. Appendix G: Duty Cycle

11.7.1. Test Result

Mode	On Time (msec)	Period (msec)	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
11B	8.411	8.573	0.9811	98.11	0.08	0.12	0.01
11G	1.393	1.558	0.8941	89.41	0.49	0.72	1
11N20MIMO	1.306	1.469	0.8890	88.90	0.51	0.77	1
11N40MIMO	0.6447	0.8094	0.7965	79.65	0.99	1.55	2

Note:

Duty Cycle Correction Factor=10log (1/x).

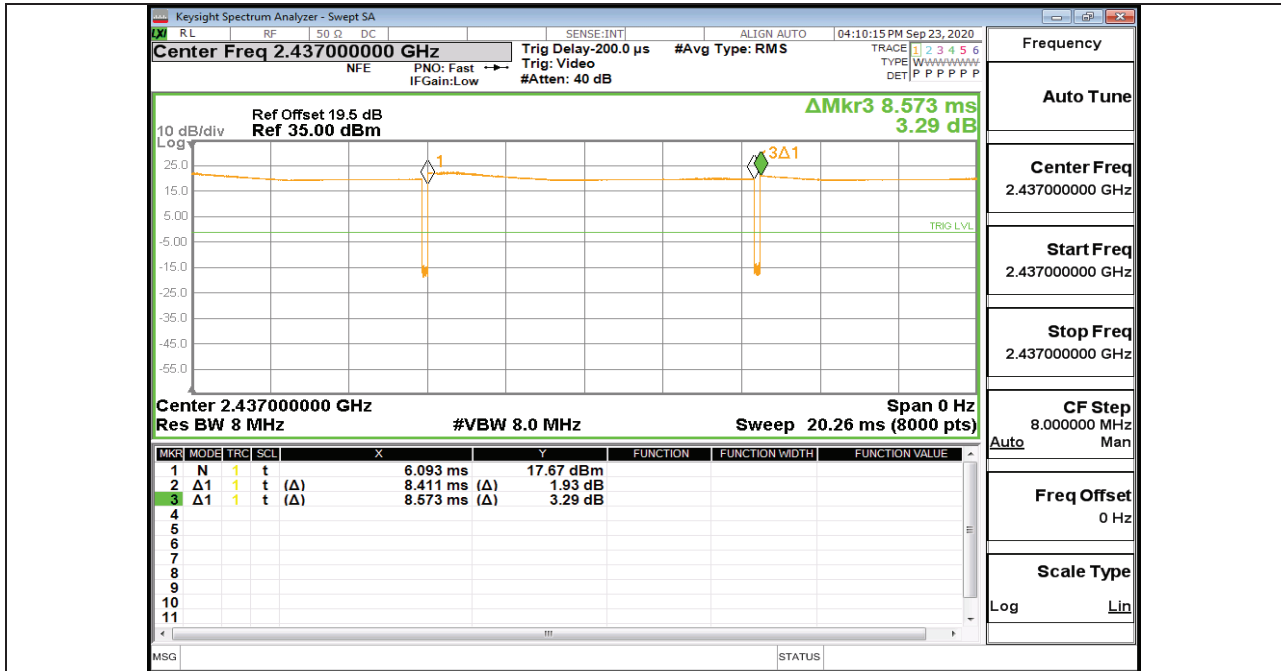
Where: x is Duty Cycle (Linear)

Where: T is On Time

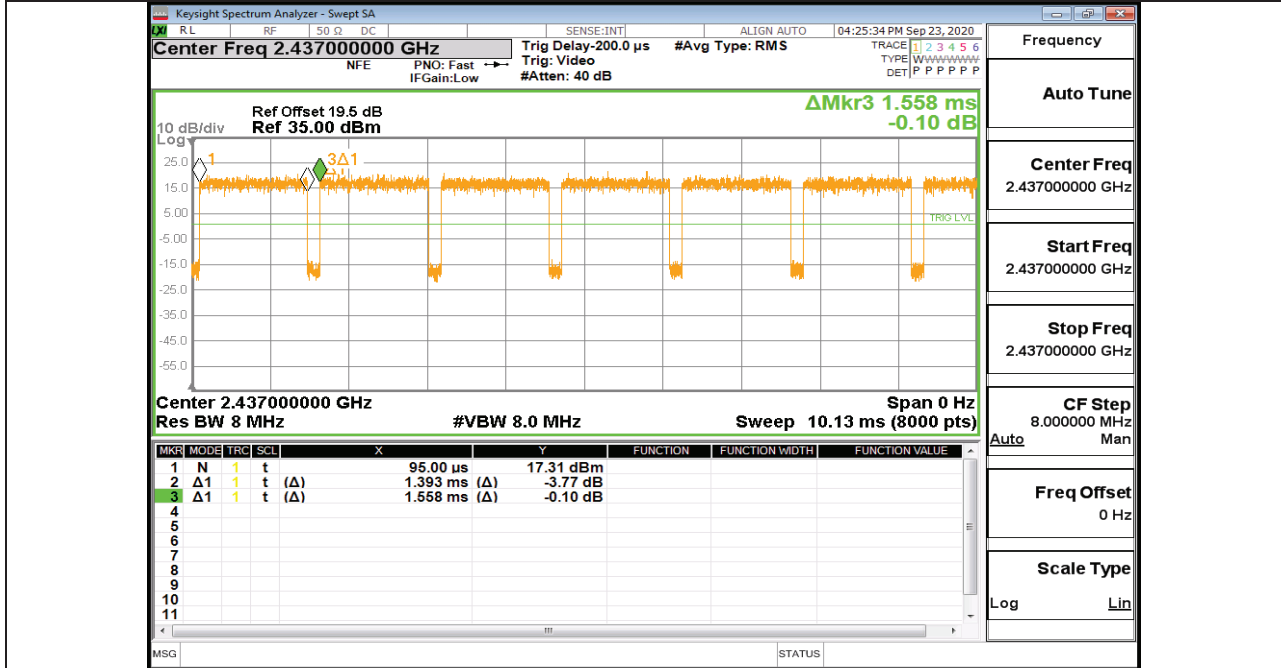
If that calculated VBW is not available on the analyzer then the next higher value should be used. And the duty cycle is greater than 98%, it can set VBW to 10Hz.



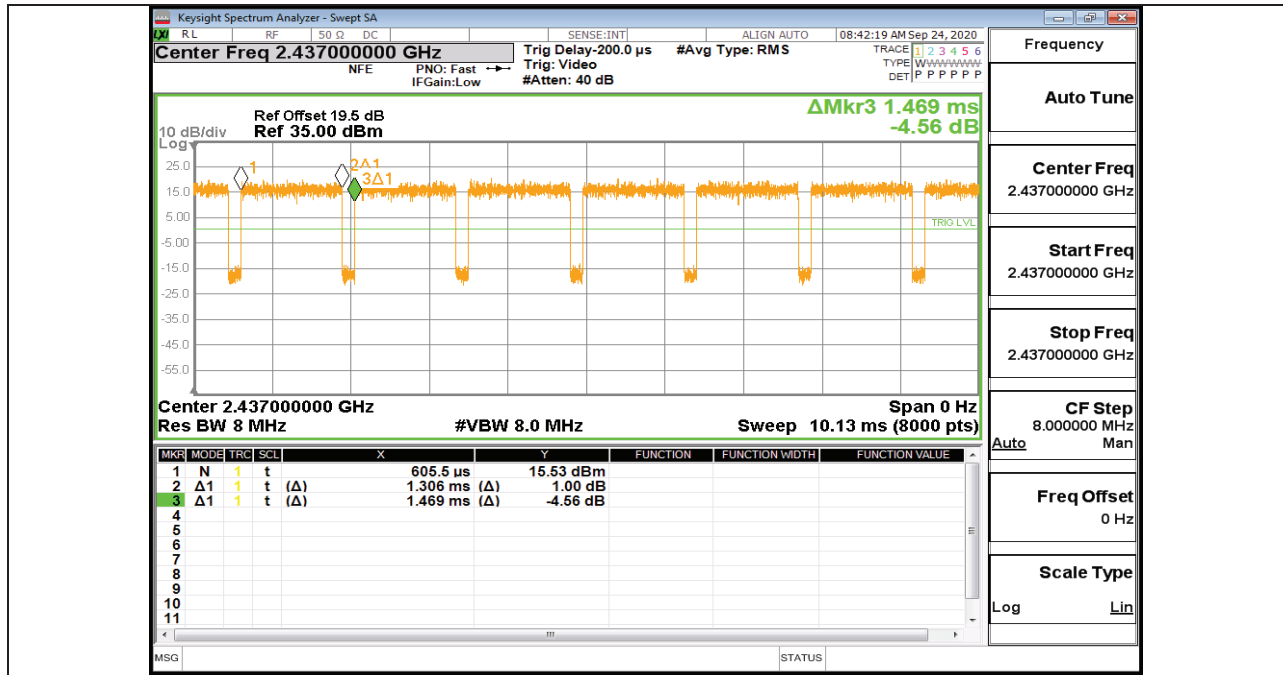
11.7.2. Test Graphs



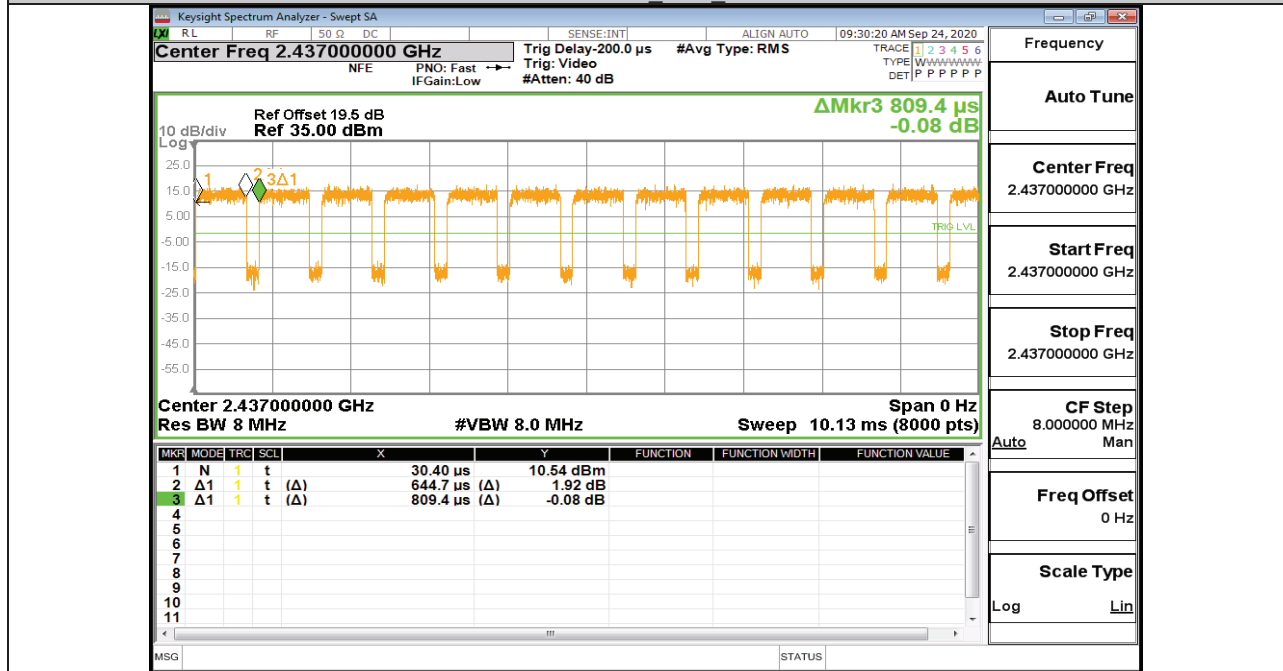
11B Ant2 2437



11G Ant2 2437



11N20MIMO Ant2 2437



11N40MIMO Ant2 2437

END OF REPORT