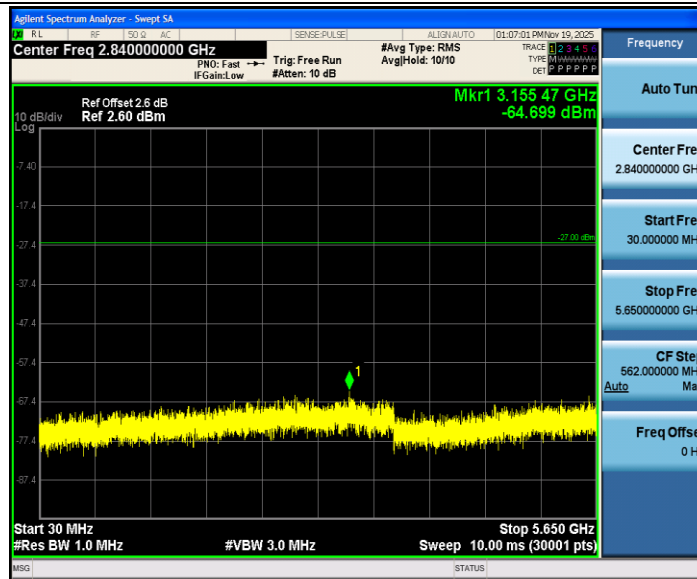
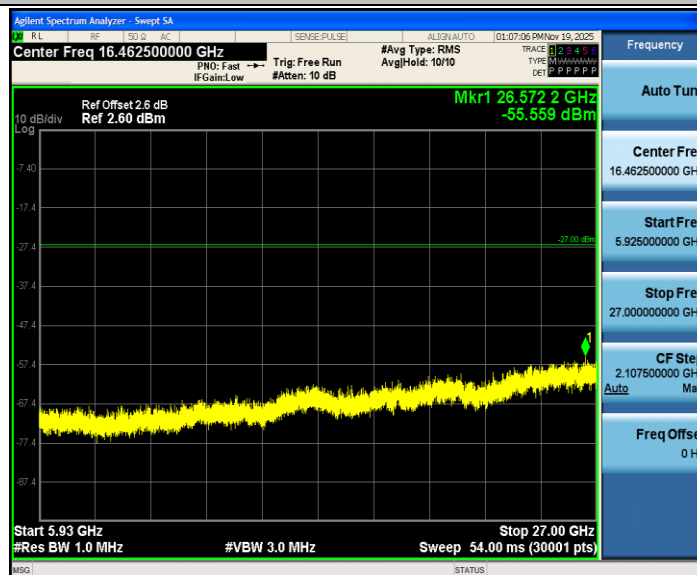
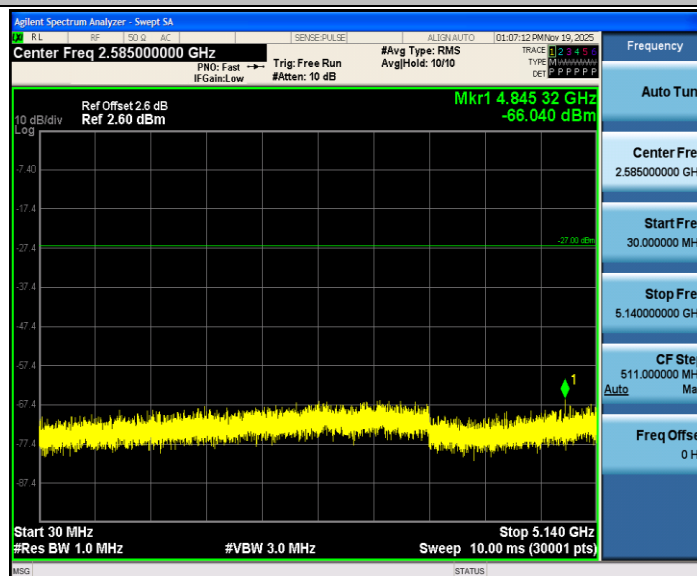




11AC20SISO_Ant1_5825_5925~40000



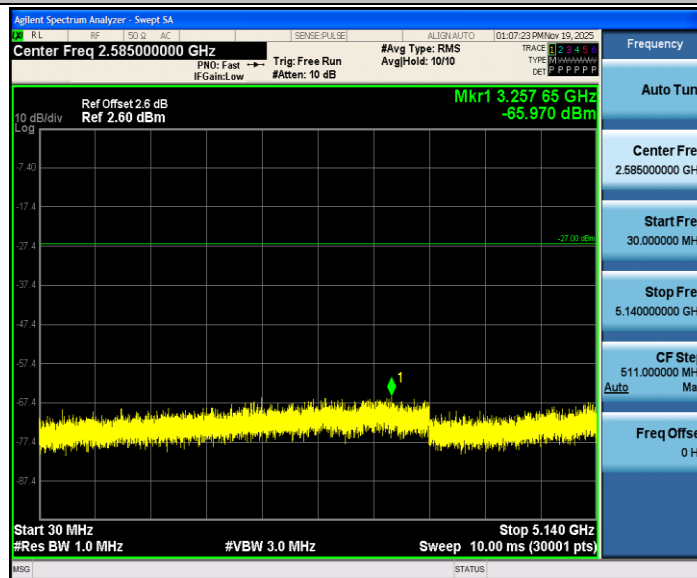
11AC40SISO_Ant1_5190_30~5140



11AC40SISO_Ant1_5190_5360~40000



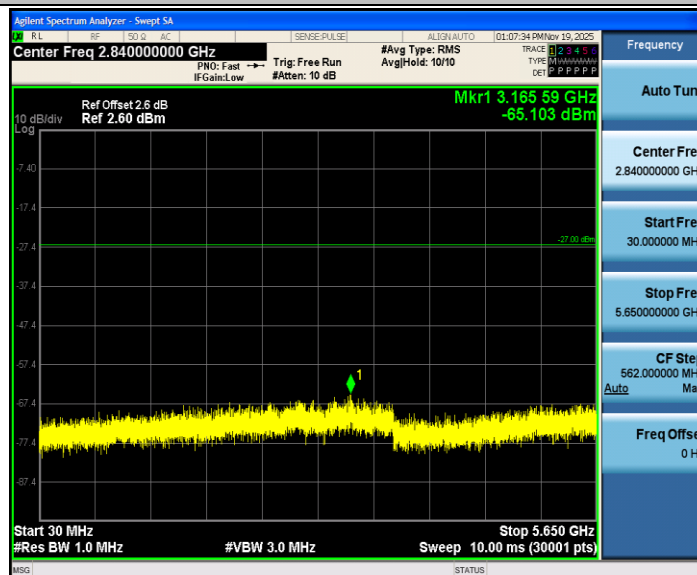
11AC40SISO_Ant1_5230_30~5140



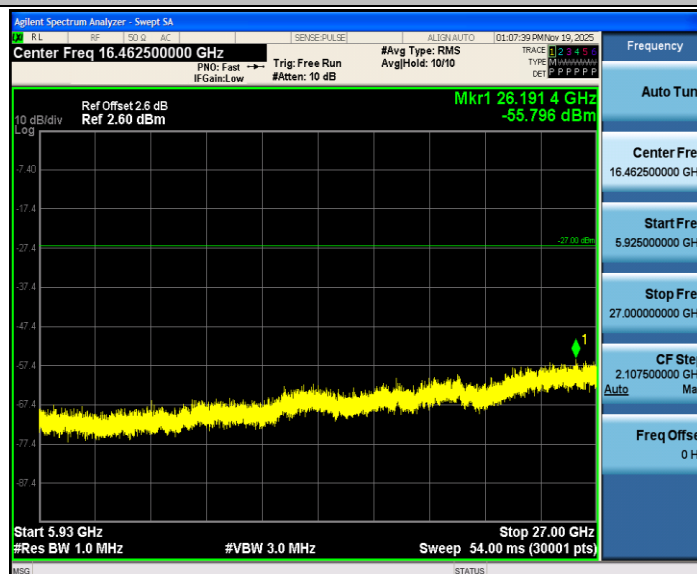
11AC40SISO_Ant1_5230_5360~40000



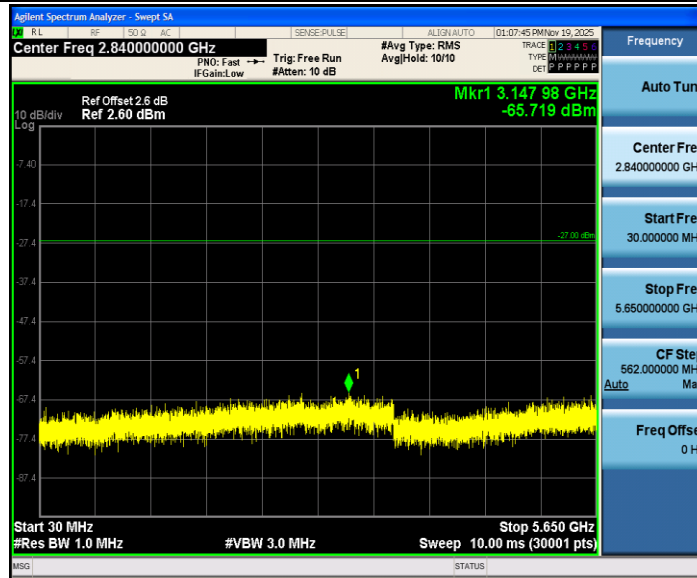
11AC40SISO_Ant1_5755_30~5650



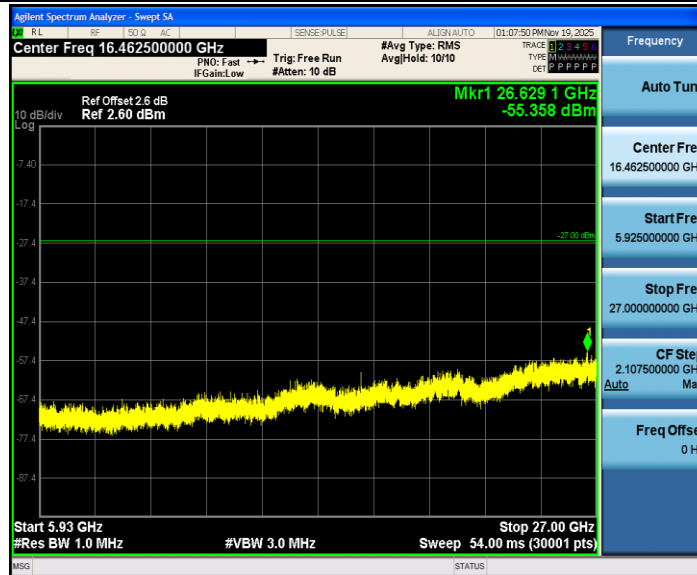
11AC40SISO_Ant1_5755_5925~40000



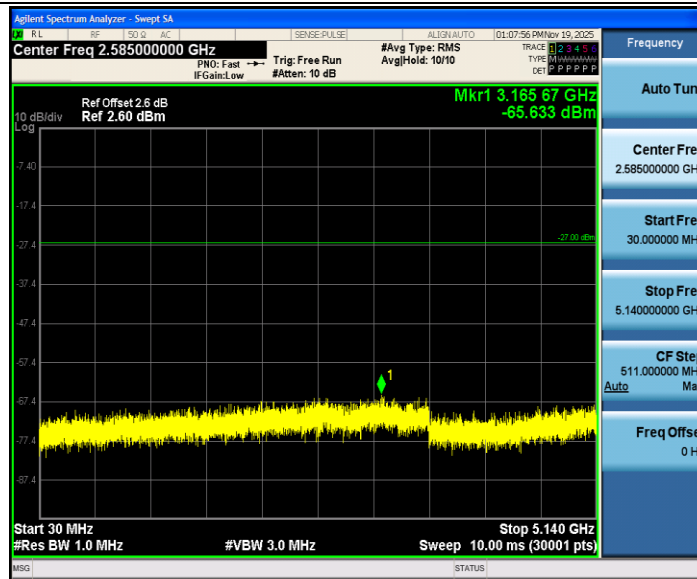
11AC40SISO_Ant1_5795_30~5650



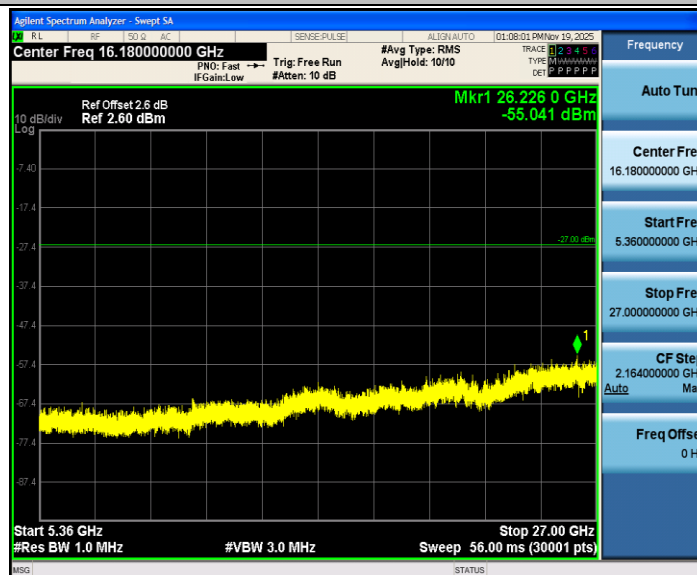
11AC40SISO_Ant1_5795_5925~40000



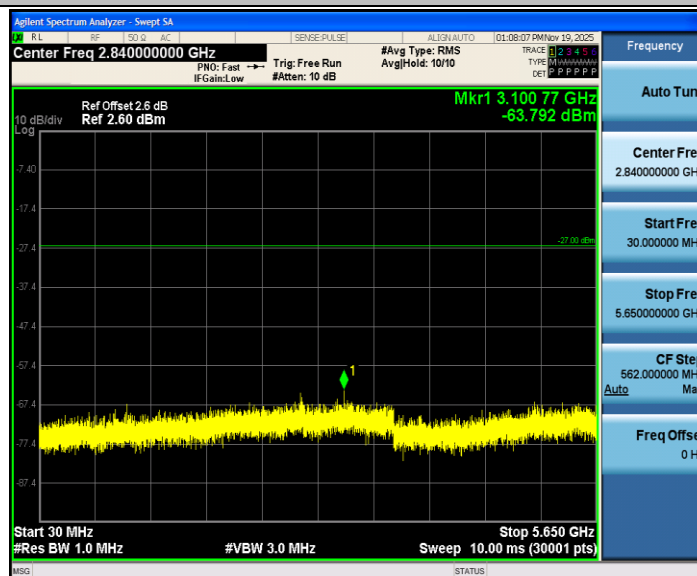
11AC80SISO_Ant1_5210_30~5140



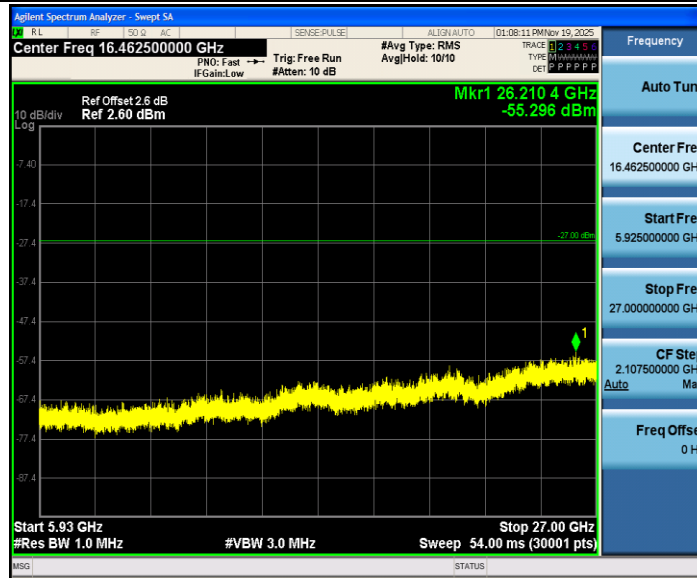
11AC80SISO_Ant1_5210_5360~40000



11AC80SISO_Ant1_5775_30~5650



11AC80SISO_Ant1_5775_5925~40000



FCC Appendix RF Test Data for 5GWIFI ANT2

Appendix A1: Emission Bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant2	5180	21.840	5169.040	5190.880	---	---
		5220	22.000	5209.160	5231.160	---	---
		5240	21.800	5229.080	5250.880	---	---
		5745	22.640	5733.520	5756.160	---	---
		5785	22.880	5773.280	5796.160	---	---
		5825	22.840	5813.720	5836.560	---	---
11N20SISO	Ant2	5180	22.360	5168.720	5191.080	---	---
		5220	22.520	5208.640	5231.160	---	---
		5240	21.600	5229.200	5250.800	---	---
		5745	23.040	5733.400	5756.440	---	---
		5785	24.000	5773.080	5797.080	---	---
		5825	23.080	5813.400	5836.480	---	---
11N40SISO	Ant2	5190	41.920	5169.360	5211.280	---	---
		5230	42.480	5208.960	5251.440	---	---
		5755	44.640	5733.160	5777.800	---	---
		5795	44.960	5772.920	5817.880	---	---
11AC20SISO	Ant2	5180	22.160	5169.160	5191.320	---	---
		5220	22.320	5208.920	5231.240	---	---
		5240	22.440	5229.200	5251.640	---	---
		5745	23.520	5733.480	5757.000	---	---
		5785	23.720	5772.840	5796.560	---	---
		5825	23.120	5813.480	5836.600	---	---
11AC40SISO	Ant2	5190	43.520	5168.720	5212.240	---	---
		5230	43.760	5208.960	5252.720	---	---
		5755	44.960	5732.920	5777.880	---	---
		5795	44.160	5773.400	5817.560	---	---
11AC80SISO	Ant2	5210	85.120	5168.400	5253.520	---	---
		5775	84.320	5732.920	5817.240	---	---

Test Graphs

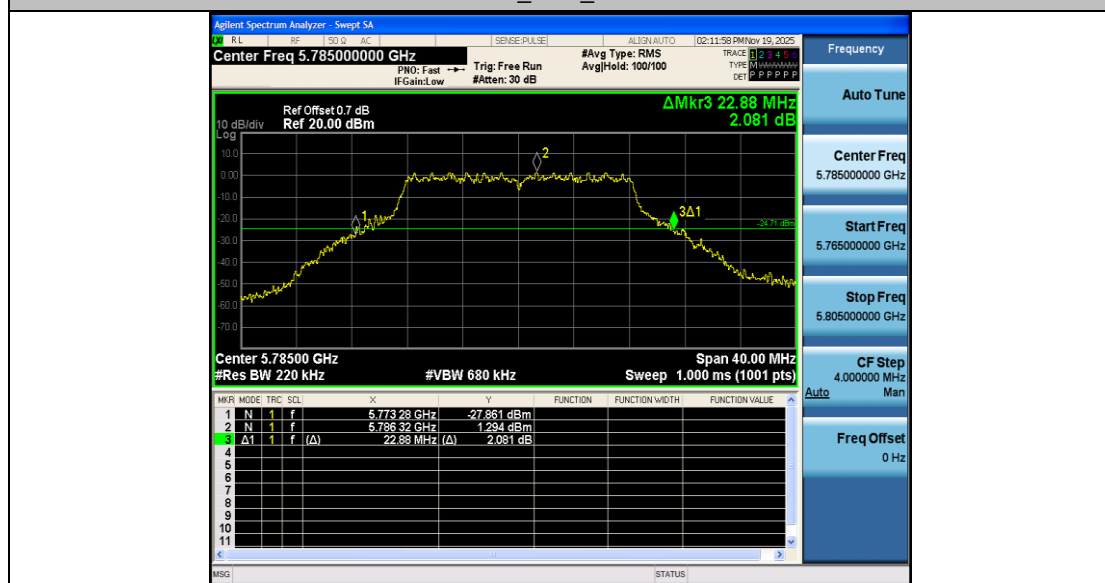




11A_Ant2_5745



11A_Ant2_5785



11A_Ant2_5825



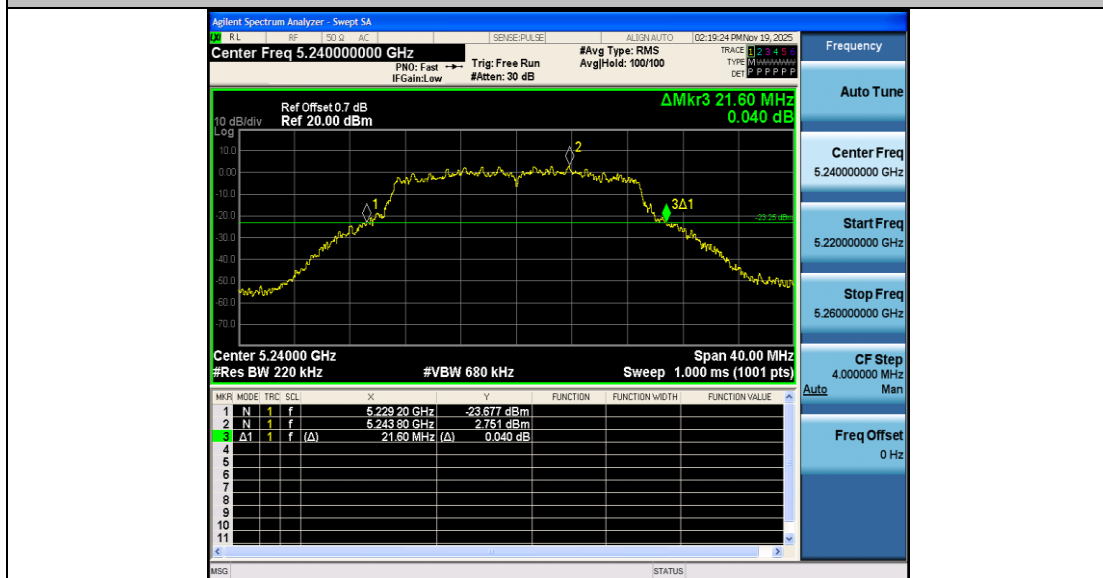
11N20SISO_Ant2_5180



11N20SISO_Ant2_5220



11N20SISO_Ant2_5240



11N20SISO_Ant2_5745



11N20SISO_Ant2_5785



11N20SISO_Ant2_5825



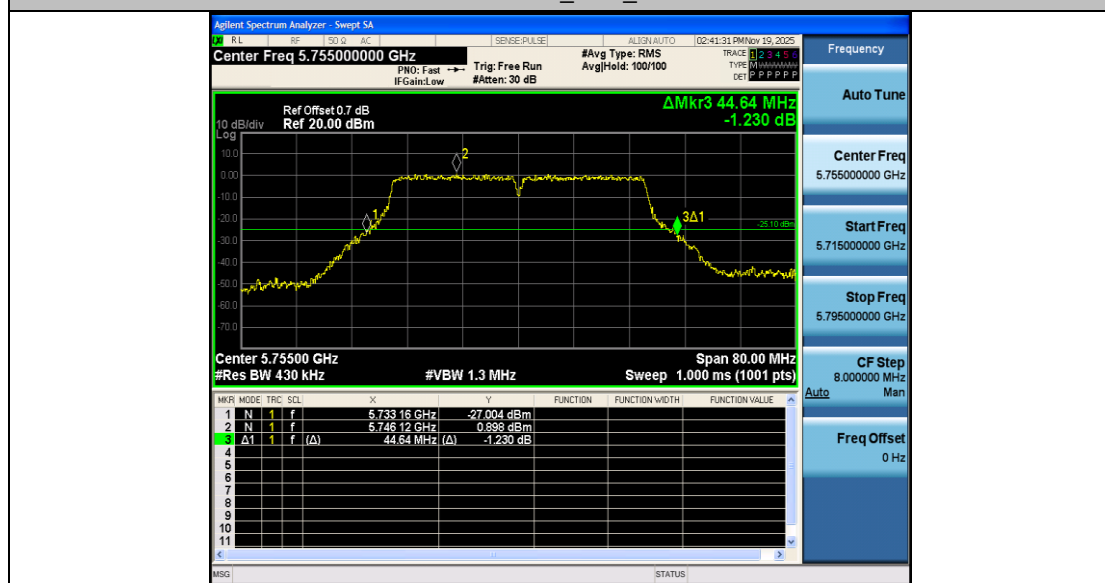
11N40SISO_Ant2_5190



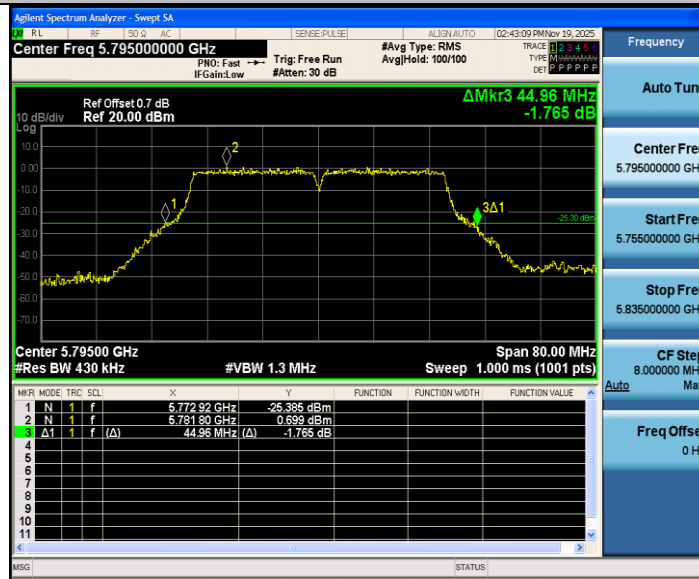
11N40SISO_Ant2_5230



11N40SISO_Ant2_5755



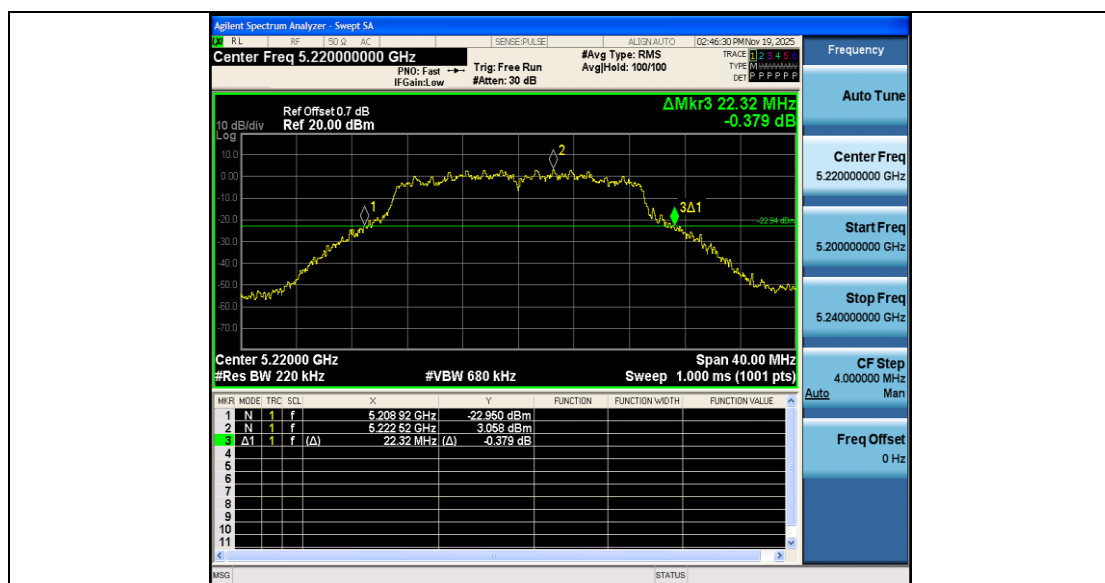
11N40SISO_Ant2_5795



11AC20SISO_Ant2_5180



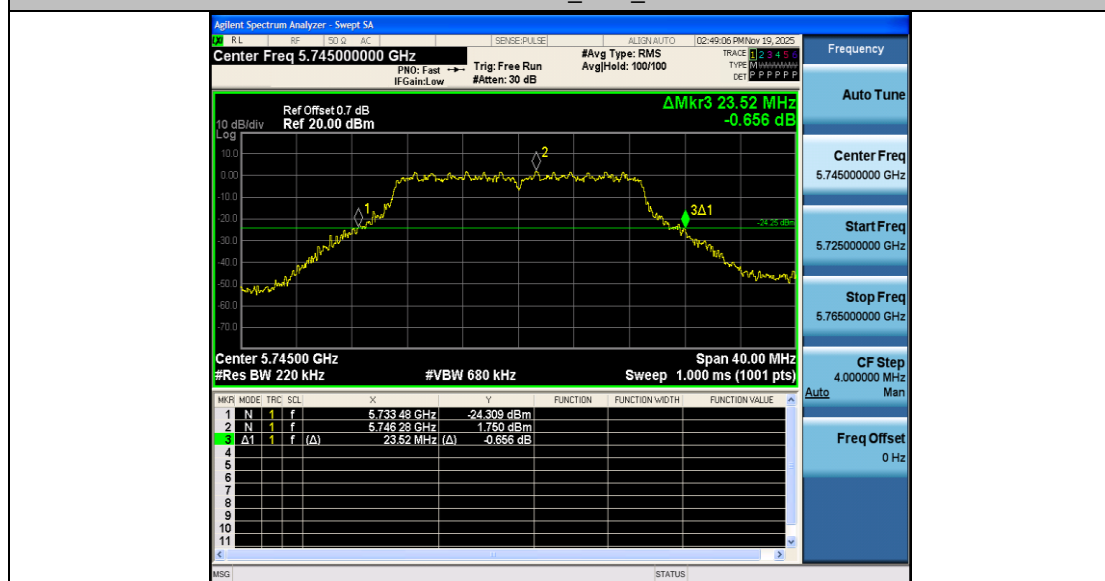
11AC20SISO_Ant2_5220



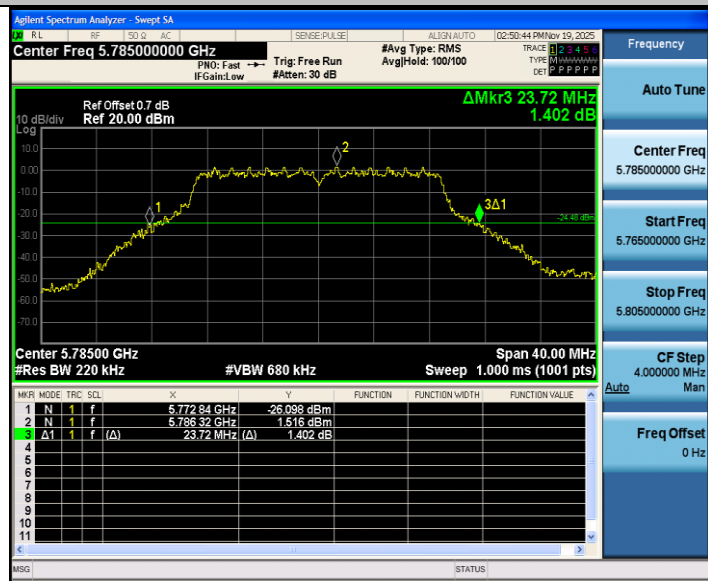
11AC20SISO_Ant2_5240



11AC20SISO_Ant2_5745



11AC20SISO_Ant2_5785



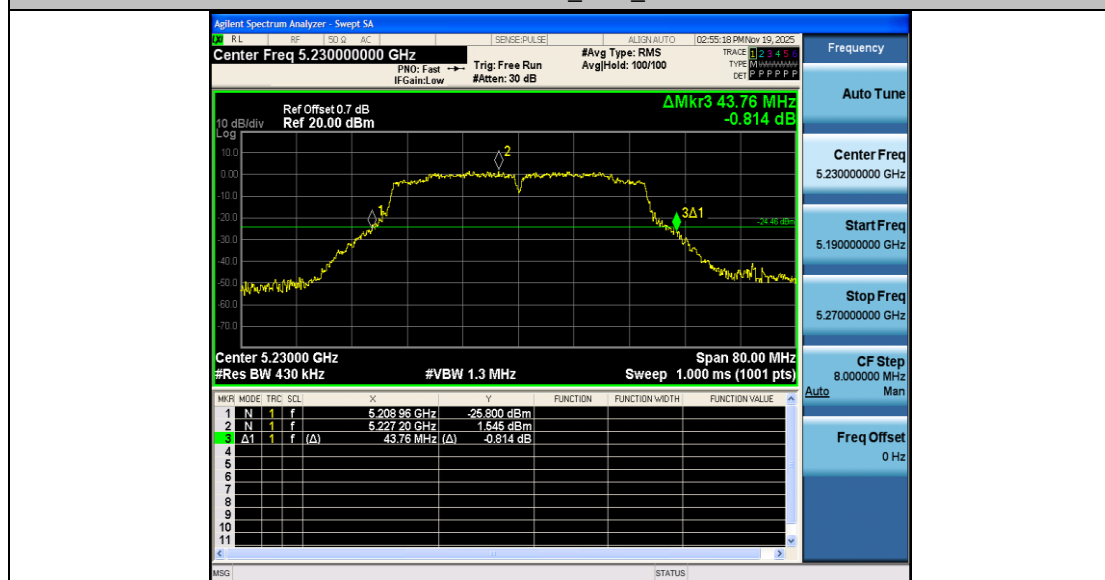
11AC20SISO_Ant2_5825



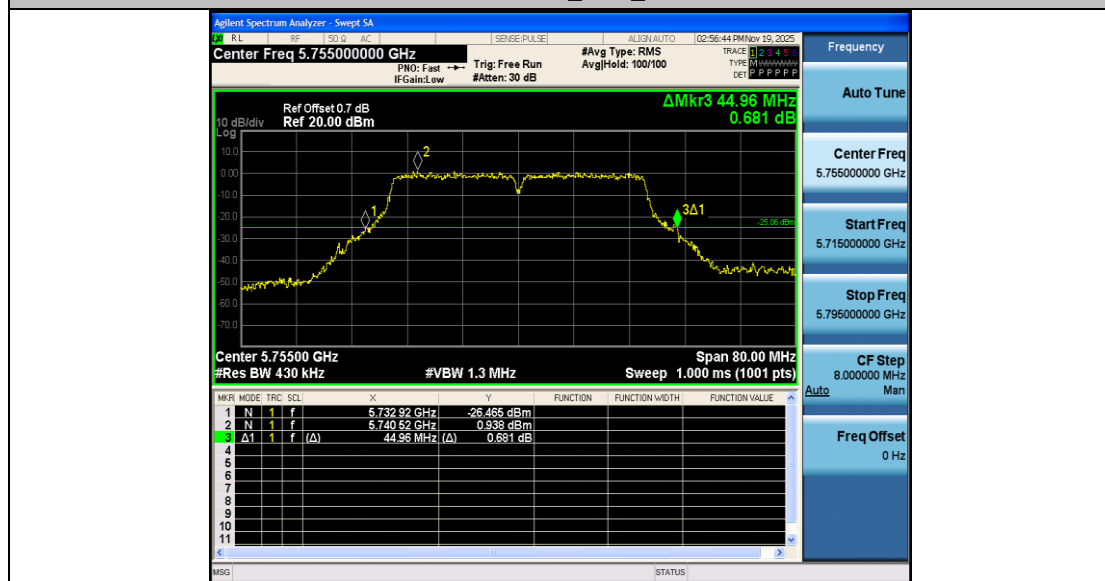
11AC40SISO_Ant2_5190

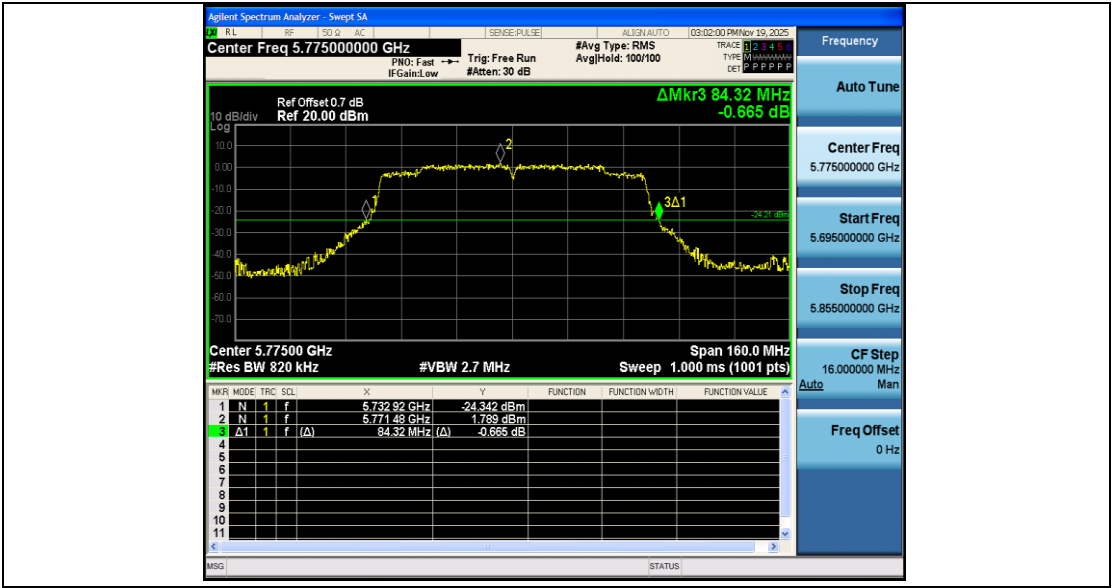


11AC40SISO_Ant2_5230



11AC40SISO_Ant2_5755



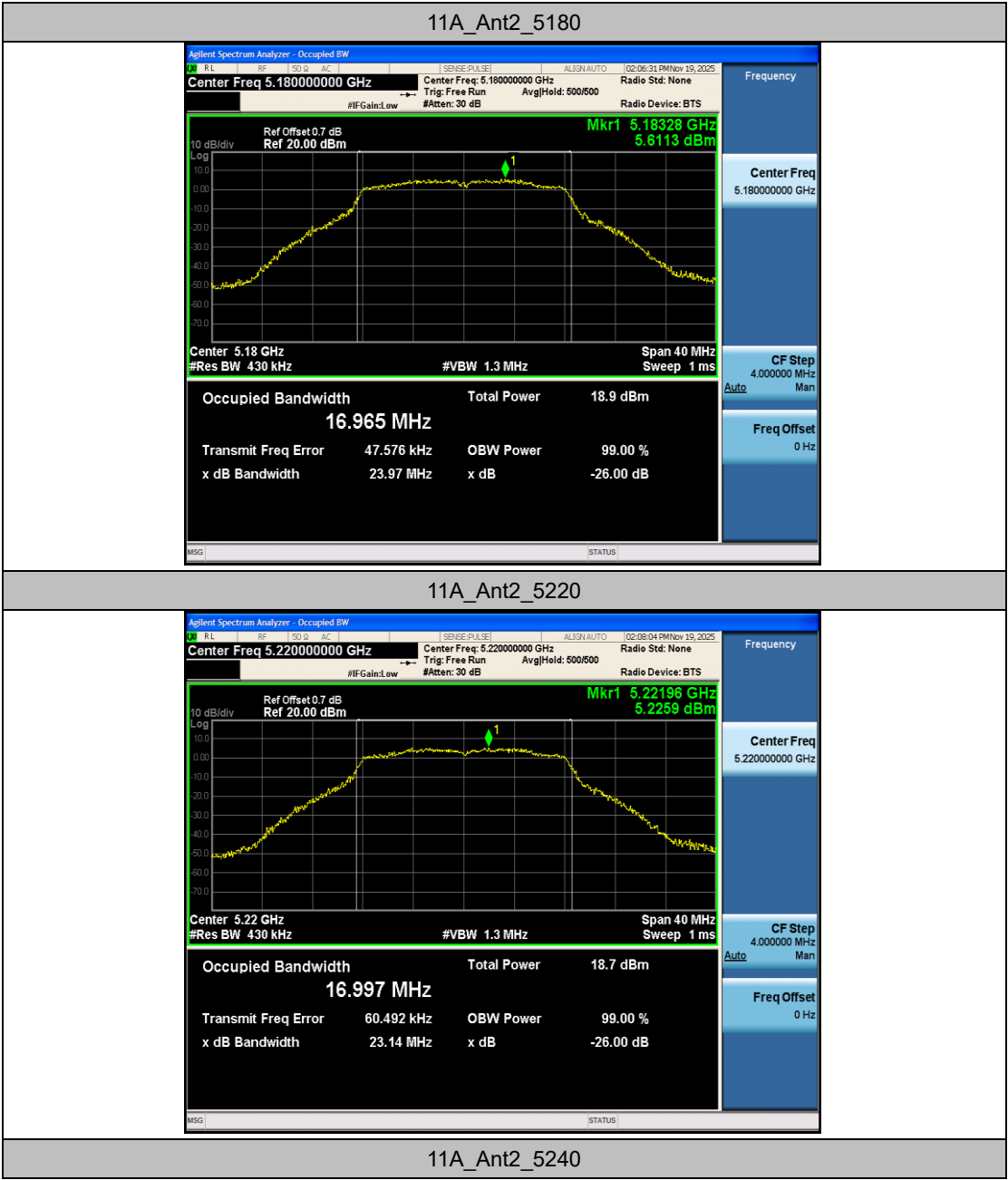


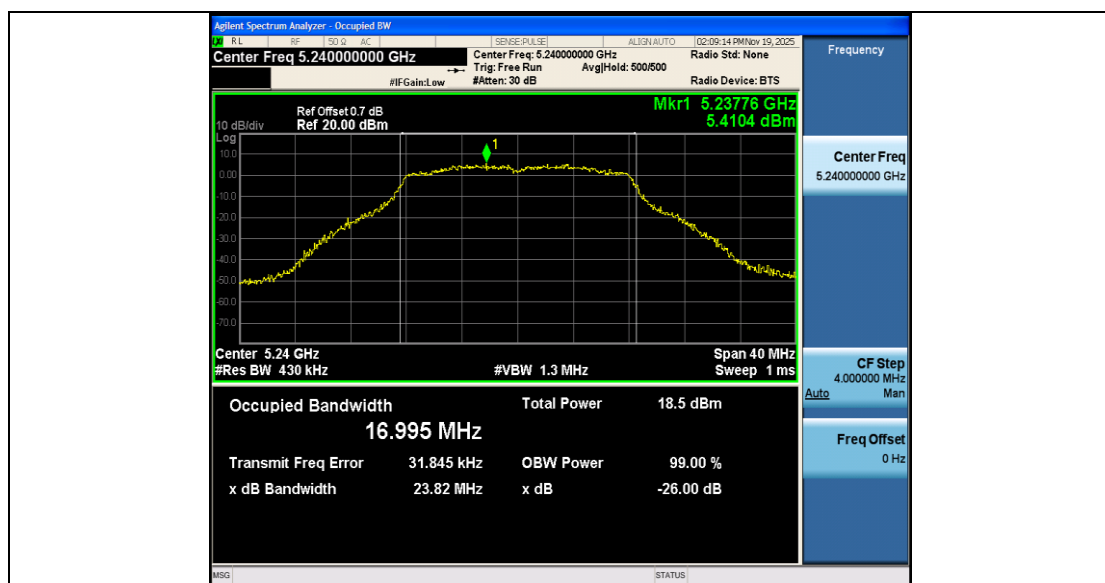
Appendix A2: Occupied channel bandwidth

Test Result

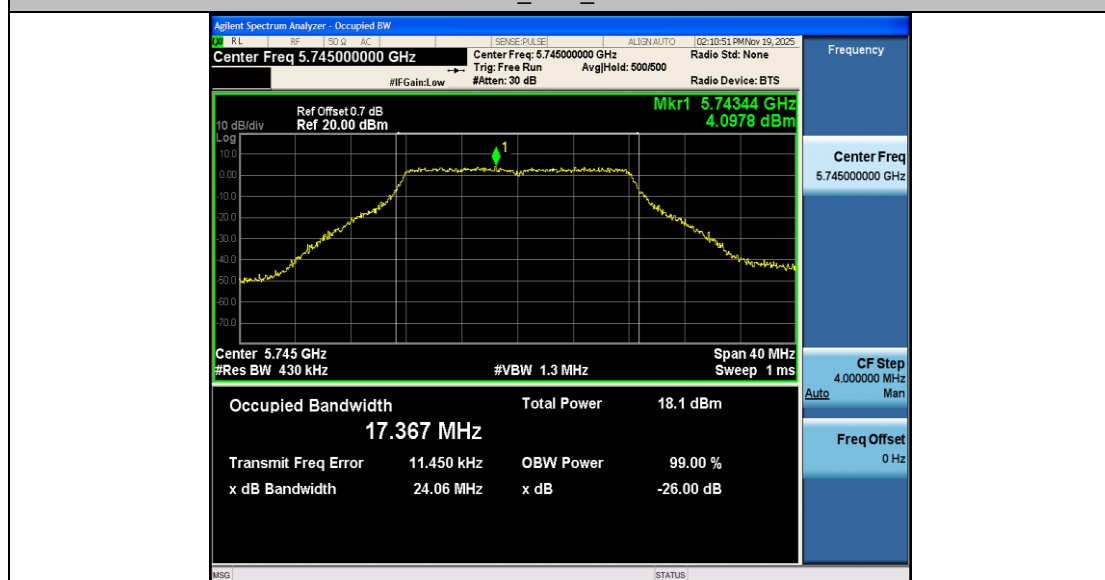
TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant2	5180	16.965	5171.5651	5188.5301	---	---
		5220	16.997	5211.5620	5228.5590	---	---
		5240	16.995	5231.5344	5248.5294	---	---
		5745	17.367	5736.3280	5753.6950	---	---
		5785	17.291	5776.4019	5793.6929	---	---
		5825	17.360	5816.3871	5833.7471	---	---
11N20SISO	Ant2	5180	17.964	5171.0377	5189.0017	---	---
		5220	18.032	5211.0308	5229.0628	---	---
		5240	18.022	5230.9992	5249.0212	---	---
		5745	18.337	5735.8375	5754.1745	---	---
		5785	18.356	5775.8198	5794.1758	---	---
		5825	18.316	5815.8769	5834.1929	---	---
11N40SISO	Ant2	5190	36.132	5172.0190	5208.1510	---	---
		5230	36.259	5211.9588	5248.2178	---	---
		5755	36.793	5736.6768	5773.4698	---	---
		5795	36.745	5776.7244	5813.4694	---	---
11AC20SISO	Ant2	5180	17.954	5171.0481	5189.0021	---	---
		5220	17.988	5211.0567	5229.0447	---	---
		5240	18.024	5231.0206	5249.0446	---	---
		5745	18.316	5735.8519	5754.1679	---	---
		5785	18.296	5775.8816	5794.1776	---	---
		5825	18.340	5815.8398	5834.1798	---	---
11AC40SISO	Ant2	5190	36.135	5171.9884	5208.1234	---	---
		5230	36.155	5212.0017	5248.1567	---	---
		5755	36.721	5736.7238	5773.4448	---	---
		5795	36.666	5776.7721	5813.4381	---	---
11AC80SISO	Ant2	5210	75.257	5172.5314	5247.7884	---	---
		5775	75.238	5737.5422	5812.7802	---	---

Test Graphs





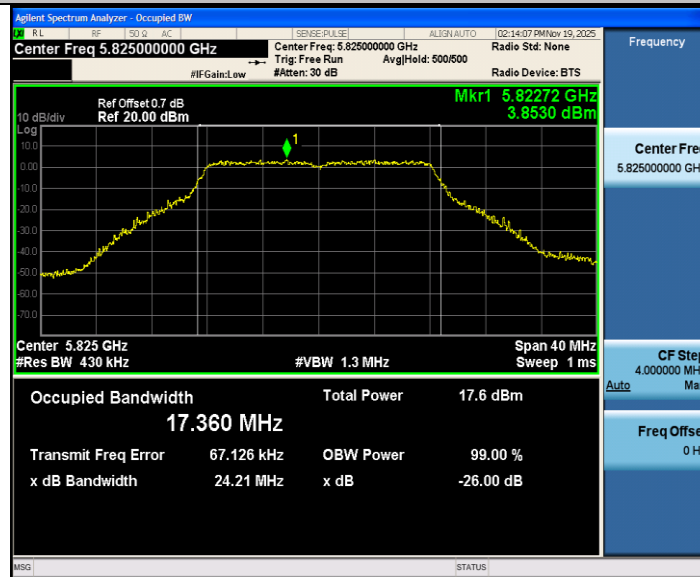
11A_Ant2_5745



11A_Ant2_5785



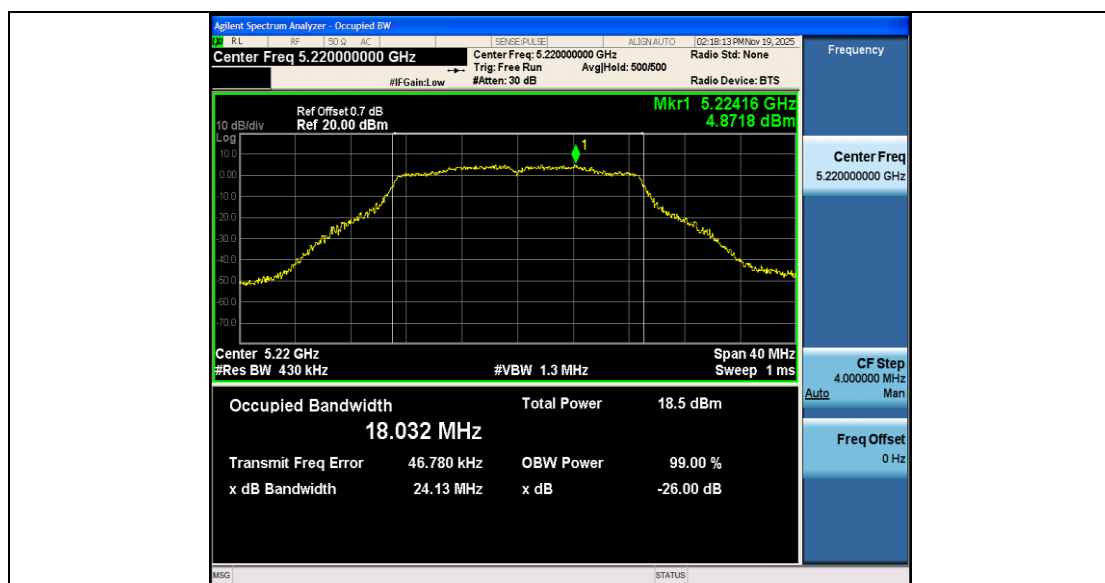
11A_Ant2_5825



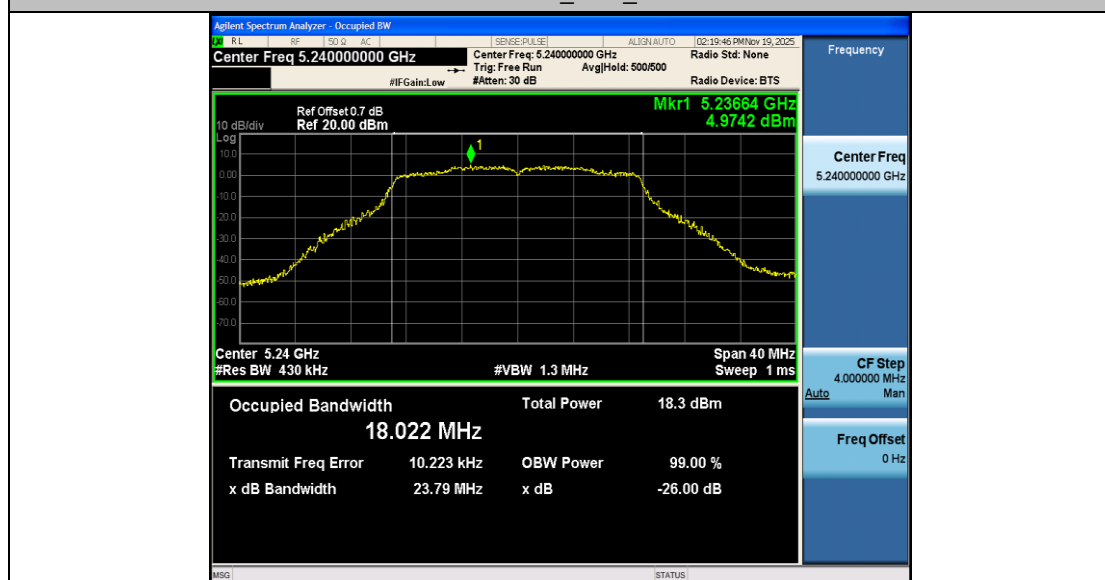
11N20SISO_Ant2_5180



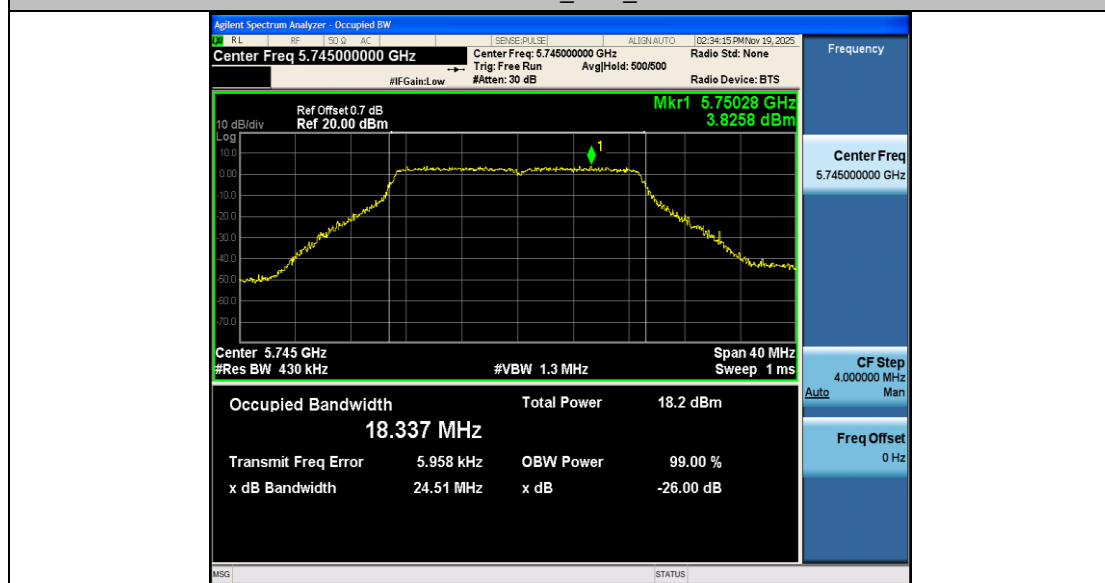
11N20SISO_Ant2_5220



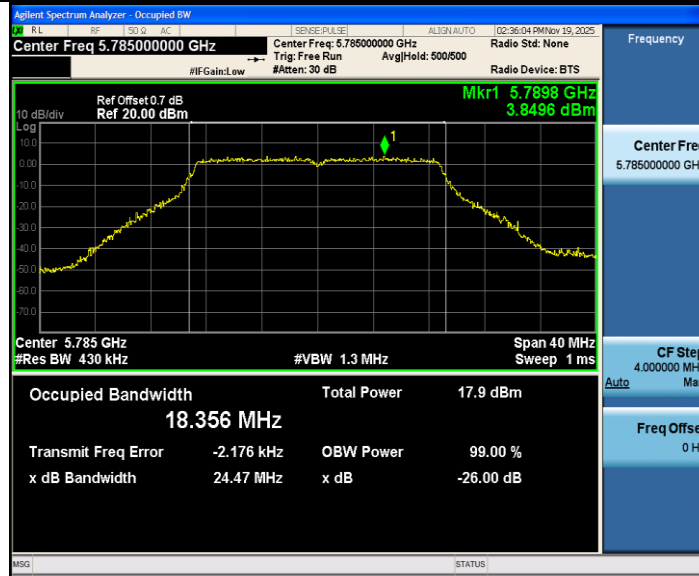
11N20SISO_Ant2_5240



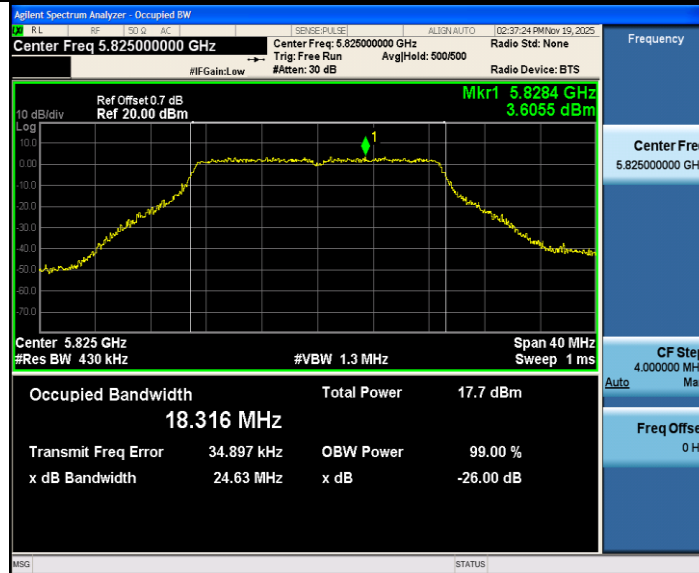
11N20SISO_Ant2_5745



11N20SISO_Ant2_5785



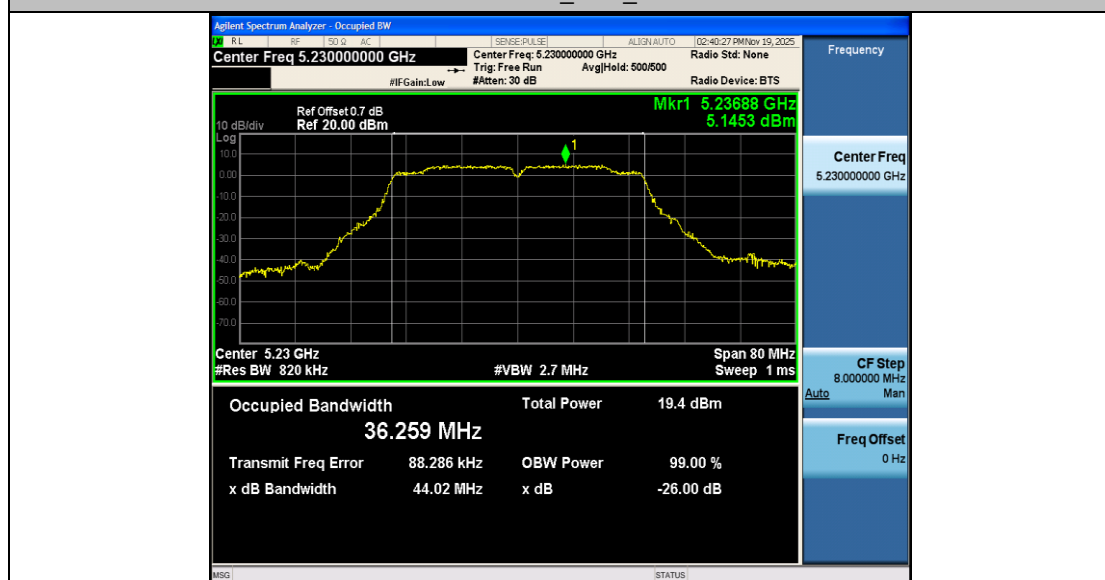
11N20SISO_Ant2_5825



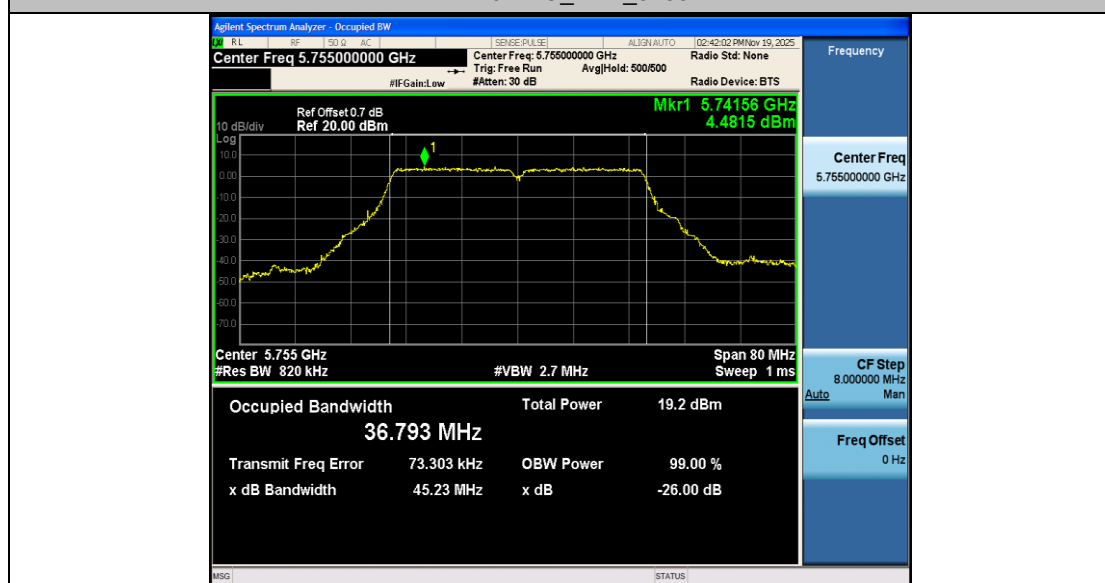
11N40SISO_Ant2_5190



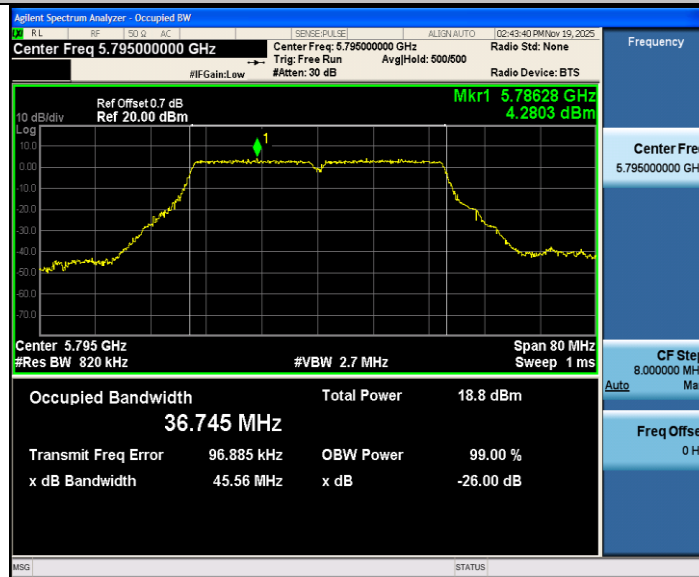
11N40SISO_Ant2_5230



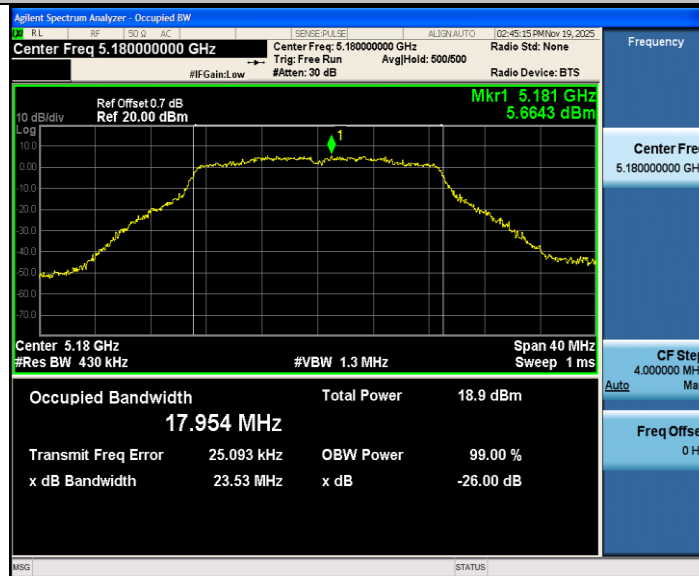
11N40SISO_Ant2_5755



11N40SISO_Ant2_5795



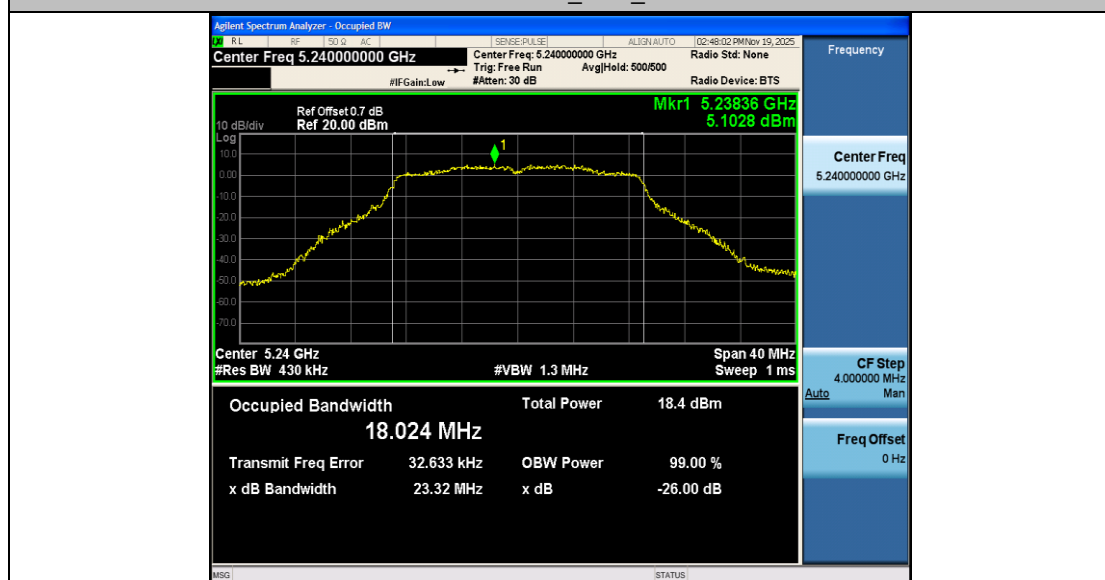
11AC20SISO_Ant2_5180



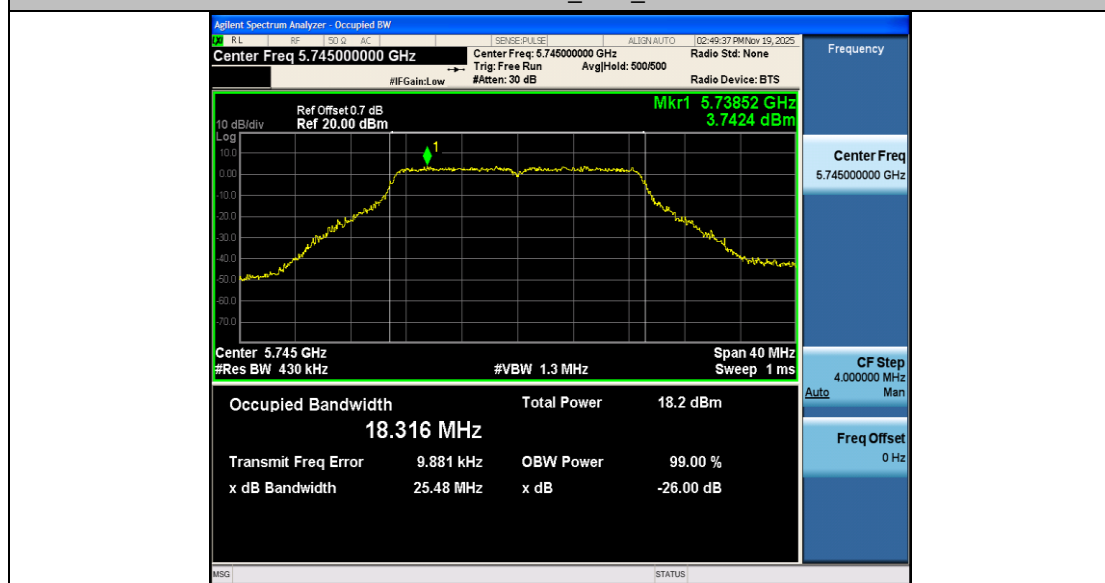
11AC20SISO_Ant2_5220



11AC20SISO_Ant2_5240



11AC20SISO_Ant2_5745



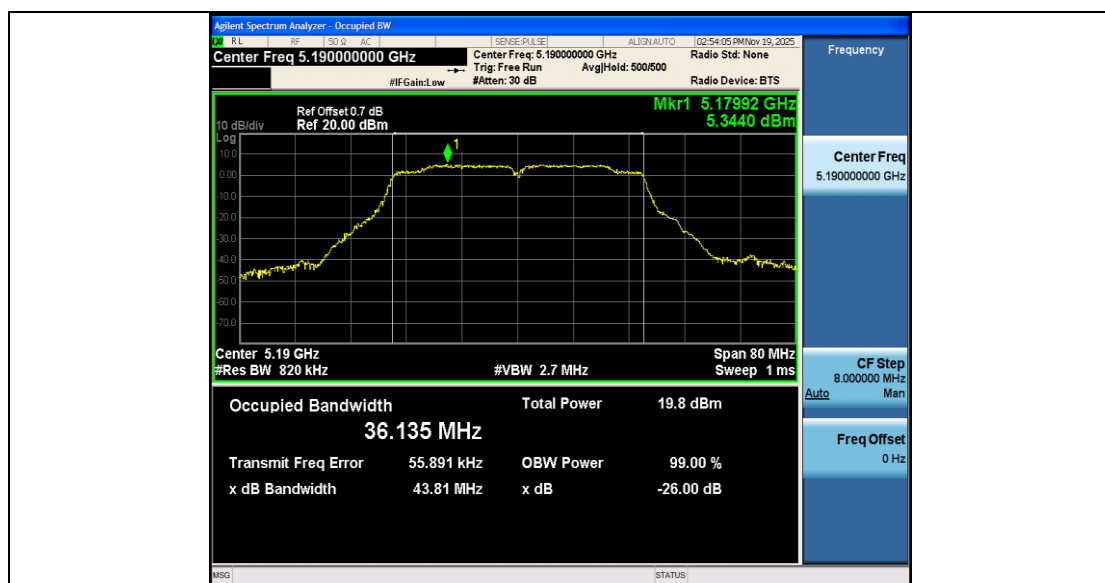
11AC20SISO_Ant2_5785



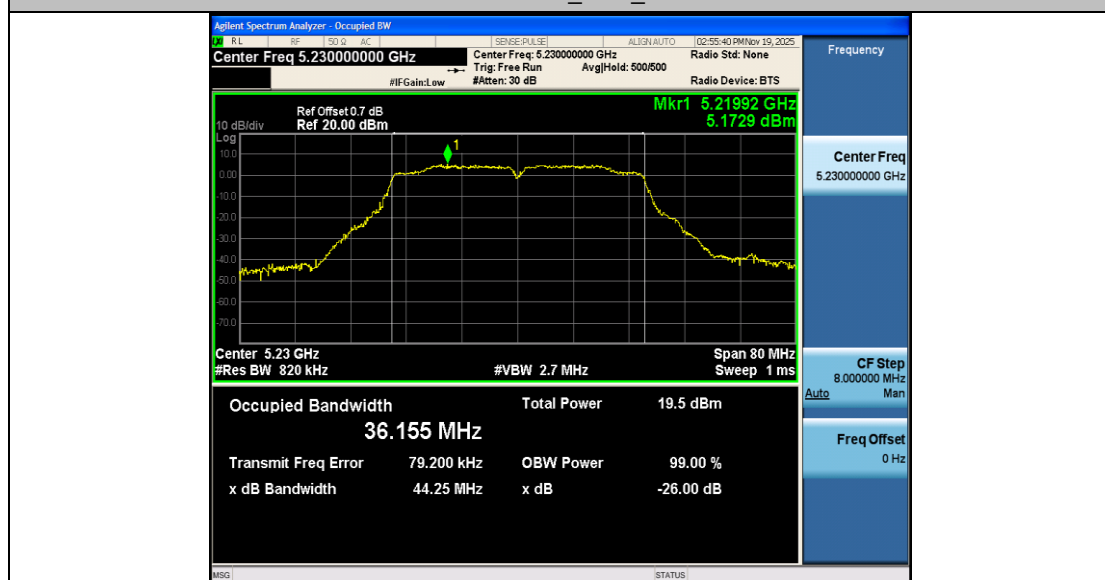
11AC20SISO_Ant2_5825



11AC40SISO_Ant2_5190



11AC40SISO_Ant2_5230



11AC40SISO_Ant2_5755

