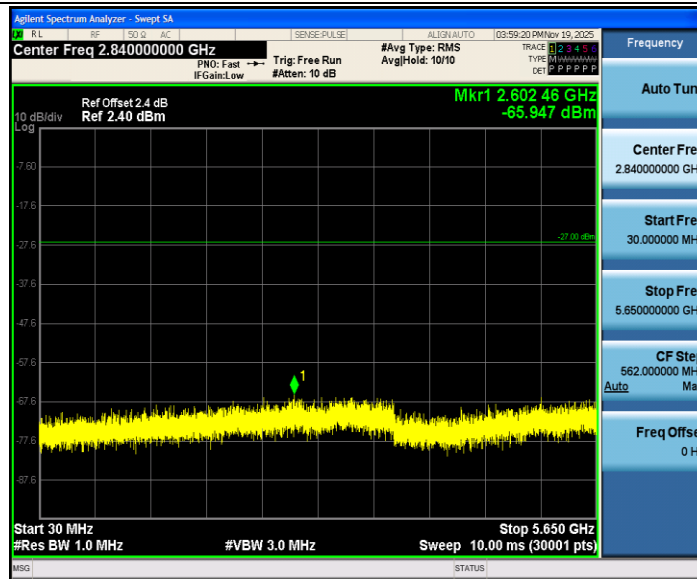
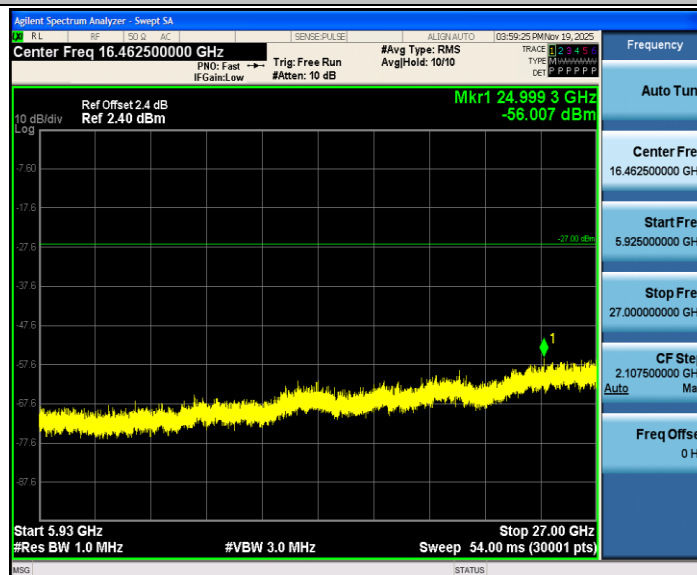
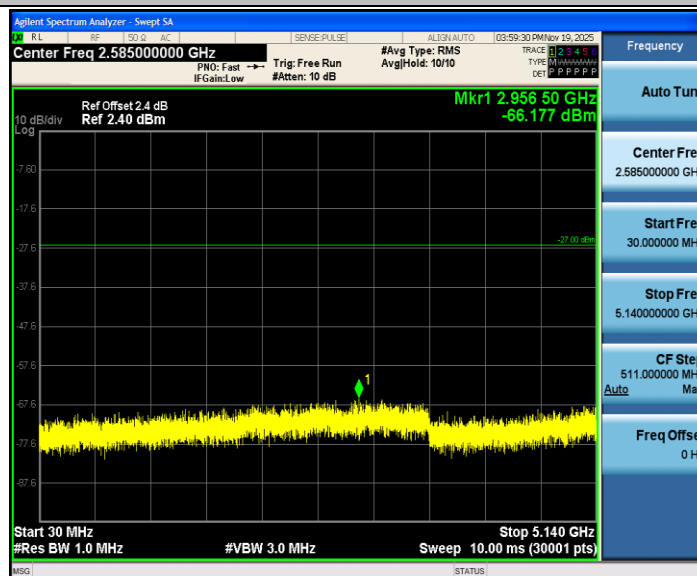




11AC20SISO_Ant1_5825_5925~40000



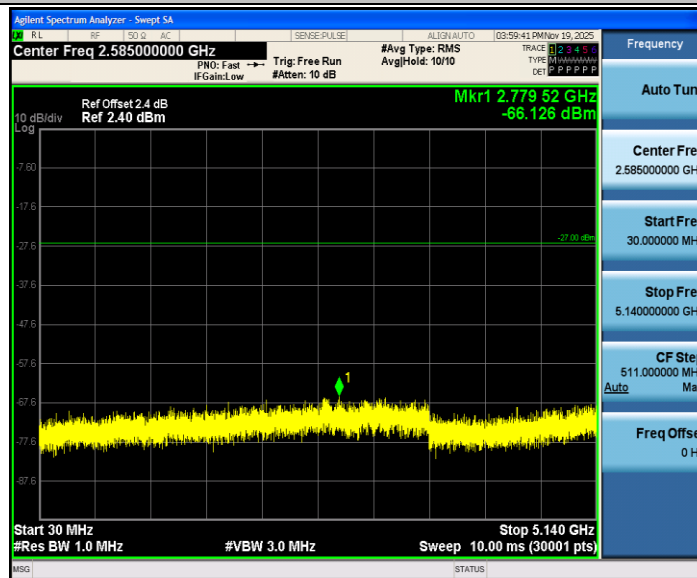
11AC40SISO_Ant1_5190_30~5140



11AC40SISO_Ant1_5190_5360~40000



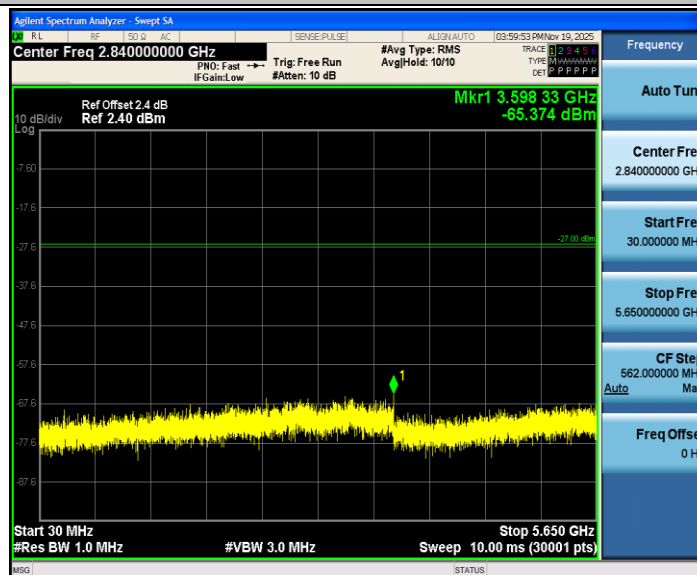
11AC40SISO_Ant1_5230_30~5140



11AC40SISO_Ant1_5230_5360~40000



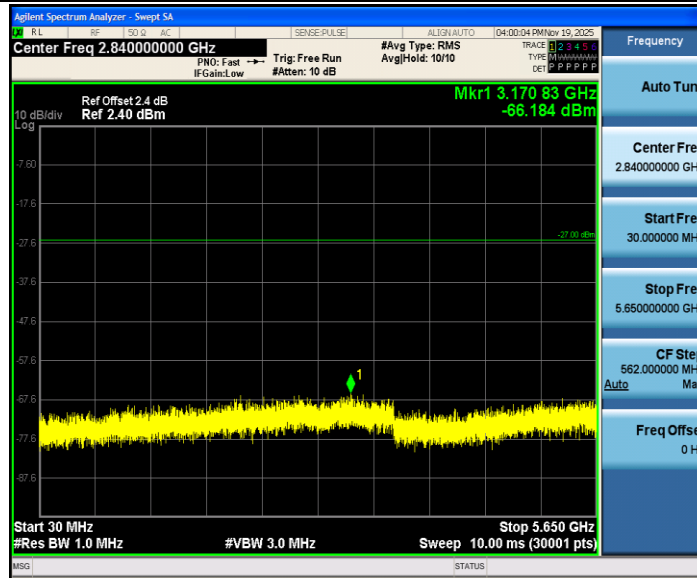
11AC40SISO_Ant1_5755_30~5650



11AC40SISO_Ant1_5755_5925~40000



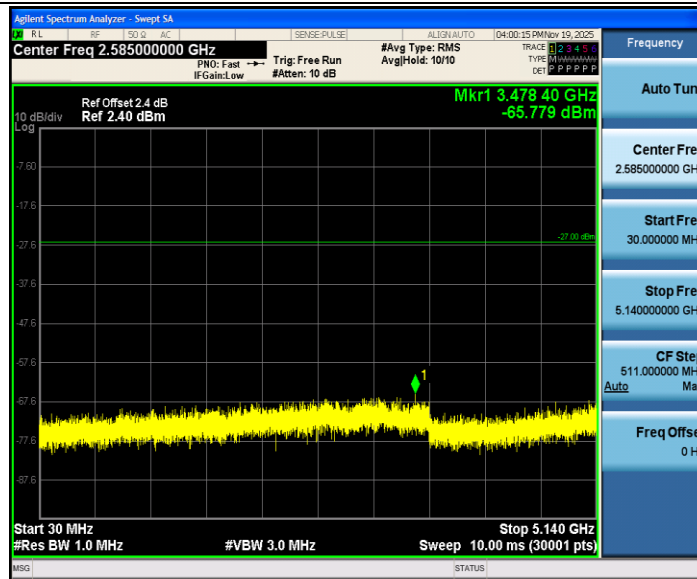
11AC40SISO_Ant1_5795_30~5650



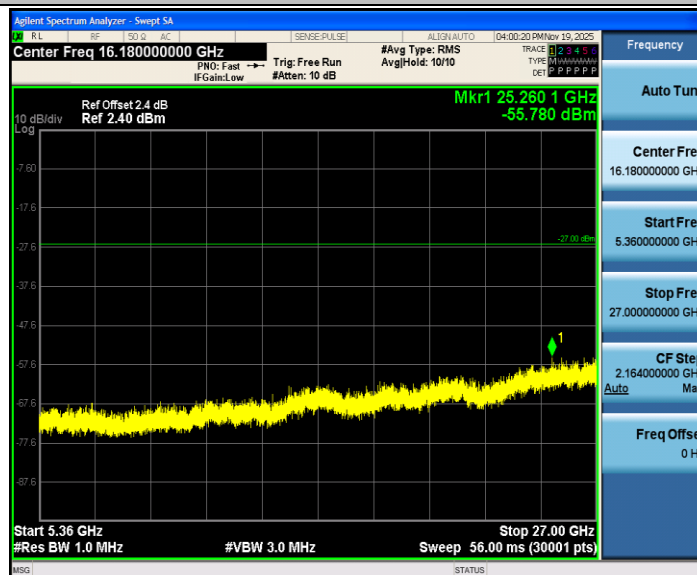
11AC40SISO_Ant1_5795_5925~40000



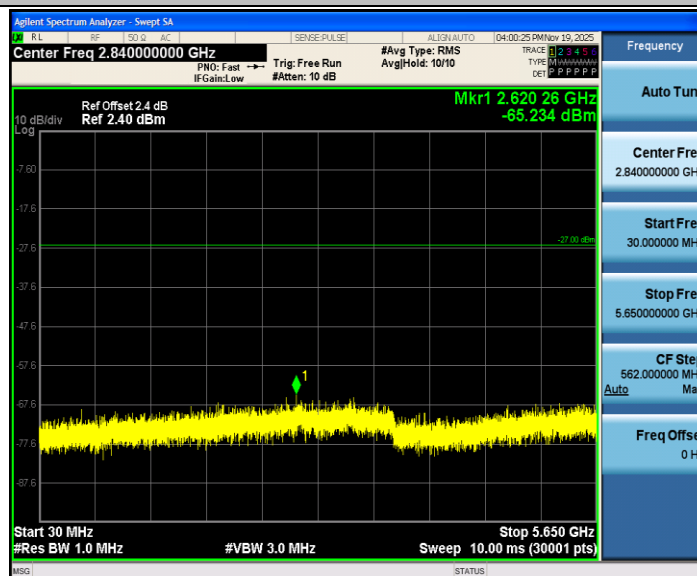
11AC80SISO_Ant1_5210_30~5140



11AC80SISO_Ant1_5210_5360~40000



11AC80SISO_Ant1_5775_30~5650



11AC80SISO_Ant1_5775_5925~40000



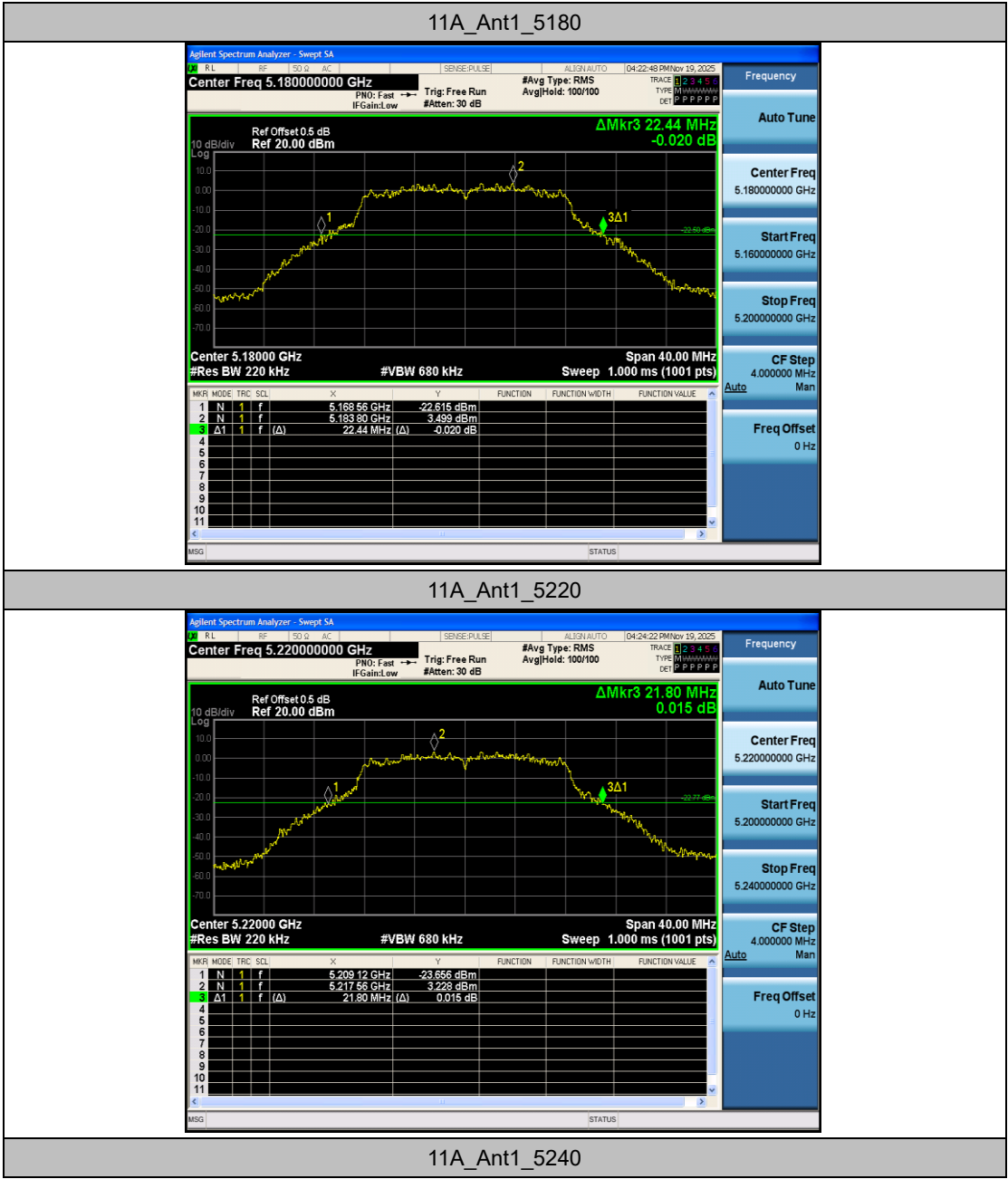
FCC Appendix RF Test Data for 5GWIFI ANT2

Appendix A1: Emission Bandwidth

Test Result

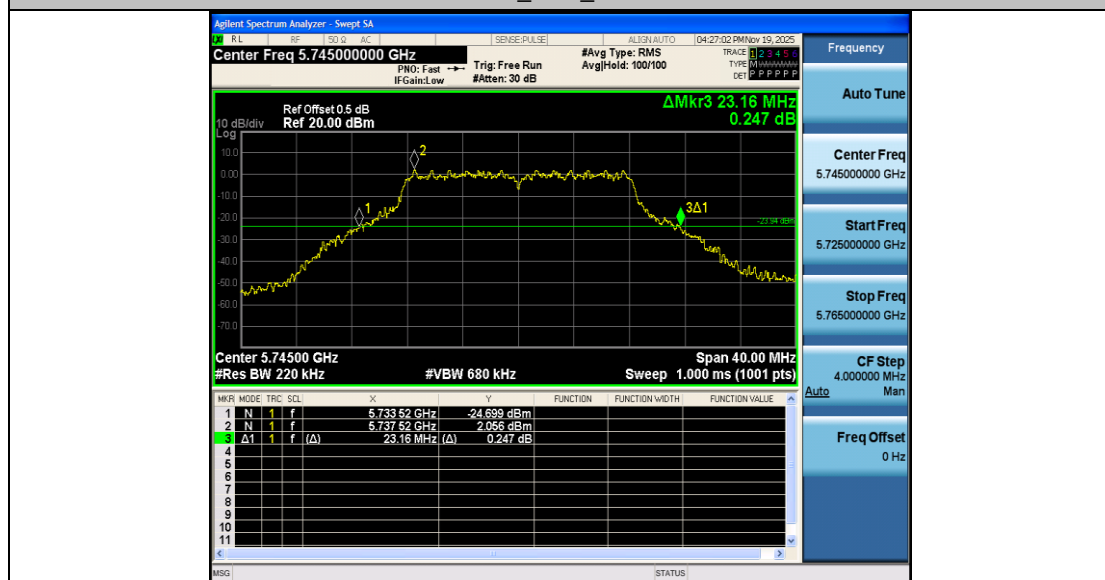
TestMode	Antenna	Freq(MHz)	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	22.440	5168.560	5191.000	---	---
		5220	21.800	5209.120	5230.920	---	---
		5240	22.080	5229.040	5251.120	---	---
		5745	23.160	5733.520	5756.680	---	---
		5785	23.240	5773.360	5796.600	---	---
		5825	23.080	5813.080	5836.160	---	---
11N20SISO	Ant1	5180	22.480	5168.680	5191.160	---	---
		5220	23.000	5208.560	5231.560	---	---
		5240	23.200	5228.280	5251.480	---	---
		5745	23.680	5733.320	5757.000	---	---
		5785	22.840	5773.680	5796.520	---	---
		5825	23.200	5813.360	5836.560	---	---
11N40SISO	Ant1	5190	41.680	5169.360	5211.040	---	---
		5230	43.280	5208.560	5251.840	---	---
		5755	45.040	5732.840	5777.880	---	---
		5795	44.880	5772.840	5817.720	---	---
11AC20SISO	Ant1	5180	22.240	5168.920	5191.160	---	---
		5220	22.080	5209.000	5231.080	---	---
		5240	21.480	5229.360	5250.840	---	---
		5745	23.080	5733.240	5756.320	---	---
		5785	23.440	5773.440	5796.880	---	---
		5825	23.240	5813.480	5836.720	---	---
11AC40SISO	Ant1	5190	42.720	5168.720	5211.440	---	---
		5230	43.040	5208.400	5251.440	---	---
		5755	44.080	5733.640	5777.720	---	---
		5795	44.080	5773.800	5817.880	---	---
11AC80SISO	Ant1	5210	87.040	5166.160	5253.200	---	---
		5775	86.400	5732.280	5818.680	---	---

Test Graphs

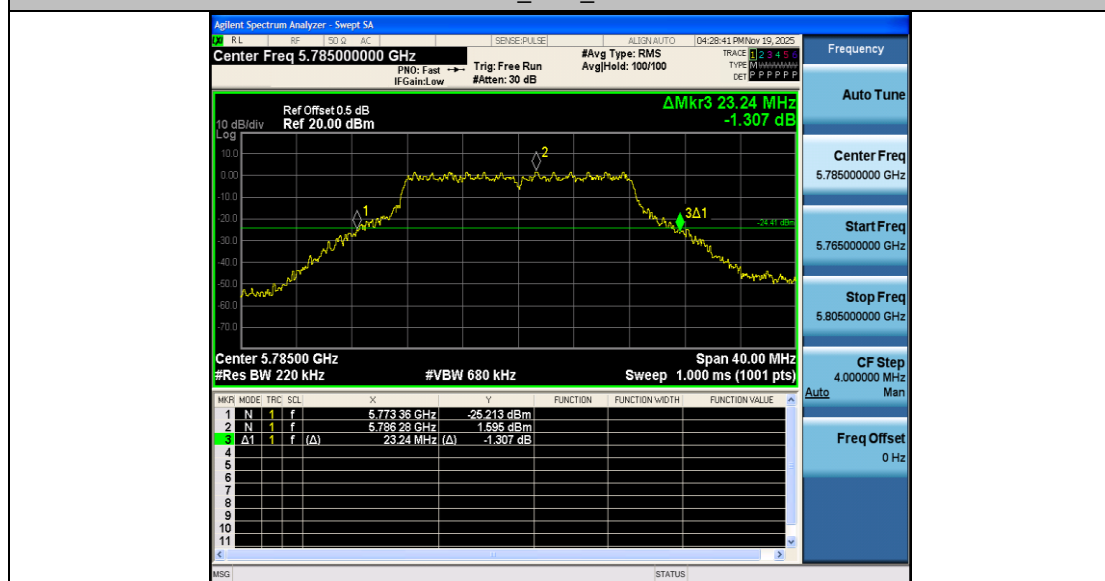


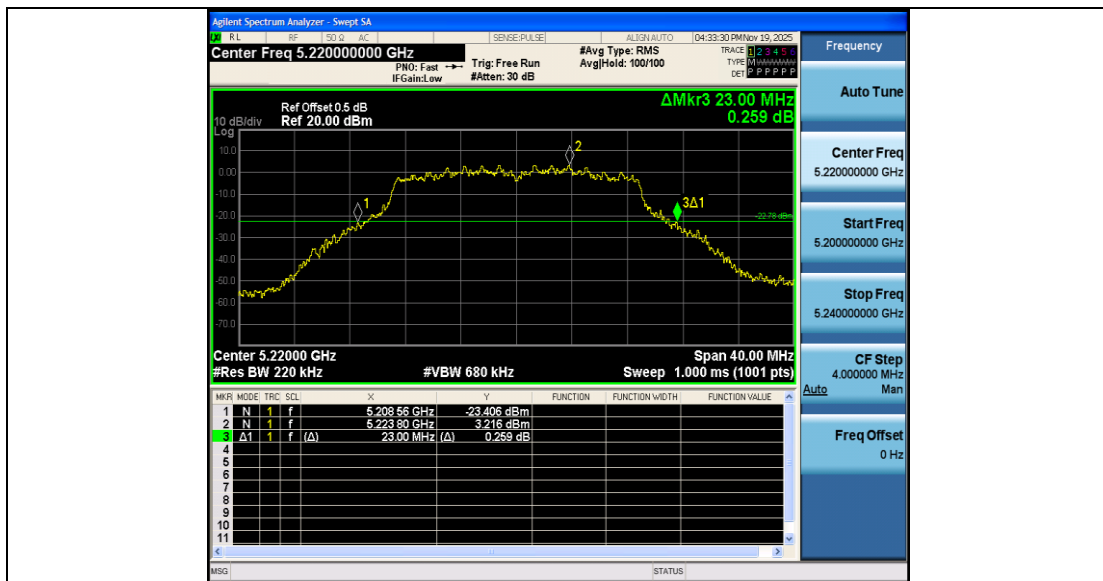


11A_Ant1_5745

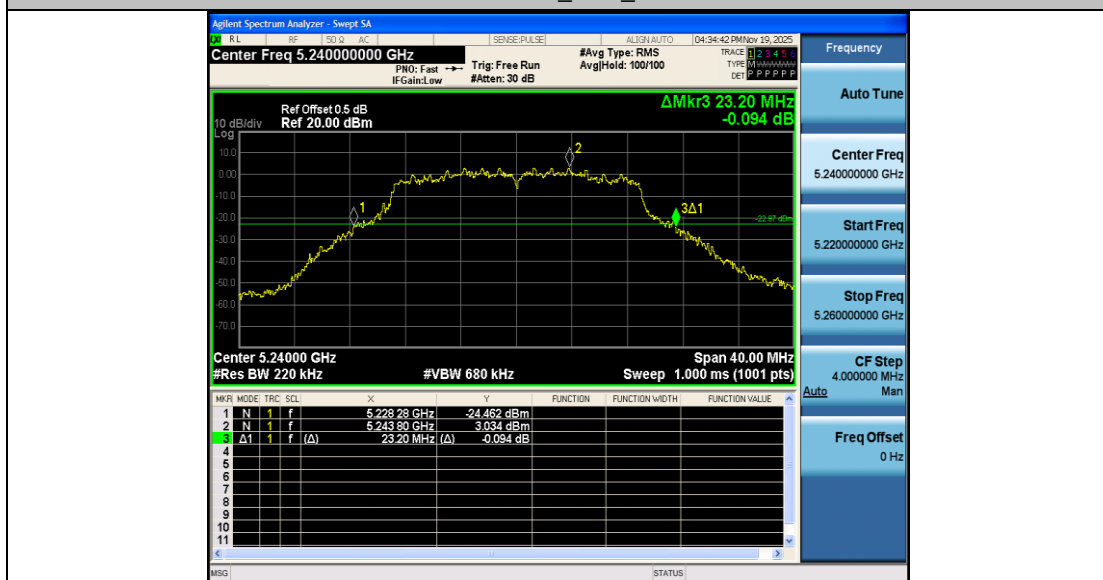


11A_Ant1_5785





11N20SISO_Ant1_5240



11N20SISO_Ant1_5745



11N20SISO_Ant1_5785



11N20SISO_Ant1_5825



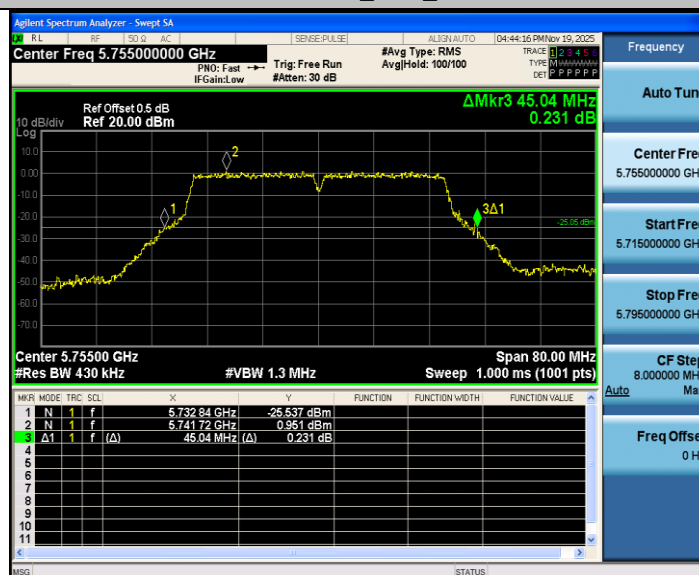
11N40SISO_Ant1_5190



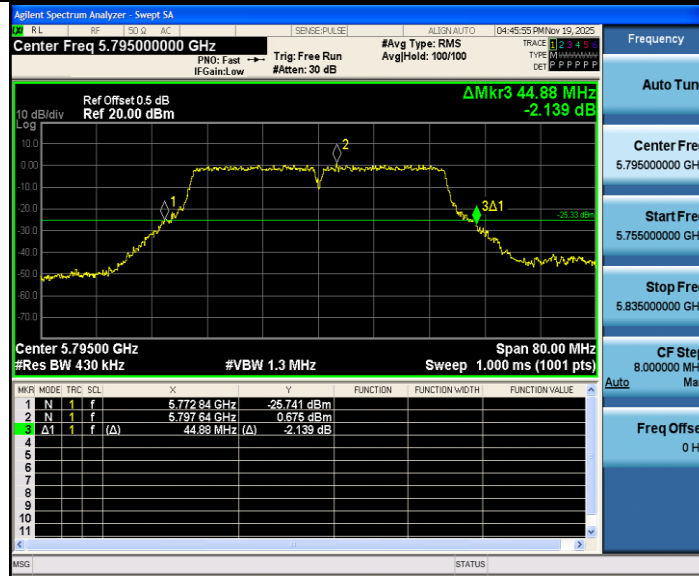
11N40SISO_Ant1_5230



11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



11AC20SISO_Ant1_5180



11AC20SISO_Ant1_5220



11AC20SISO_Ant1_5240



11AC20SISO_Ant1_5745



11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825



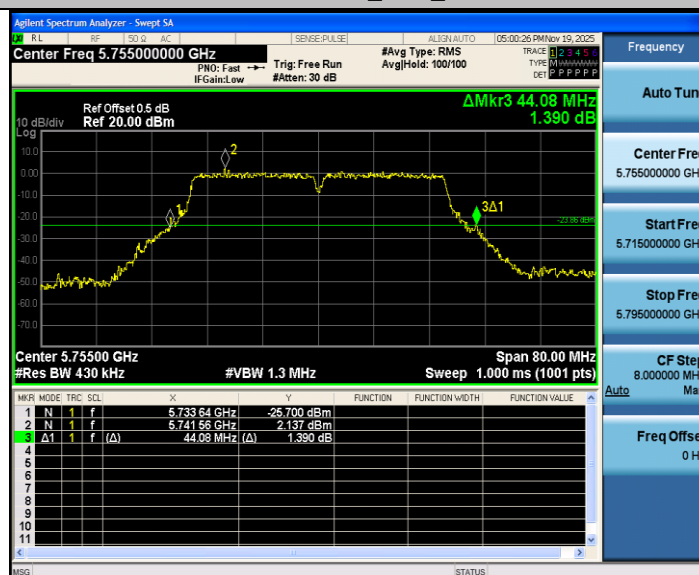
11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



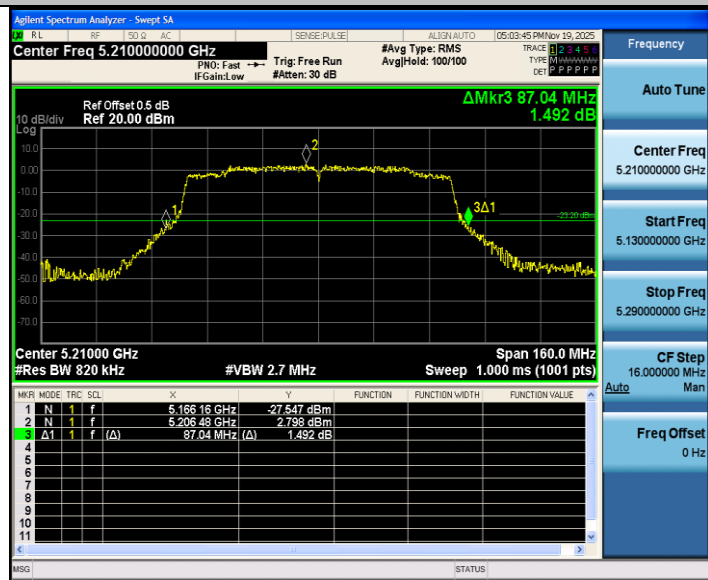
11AC40SISO_Ant1_5755



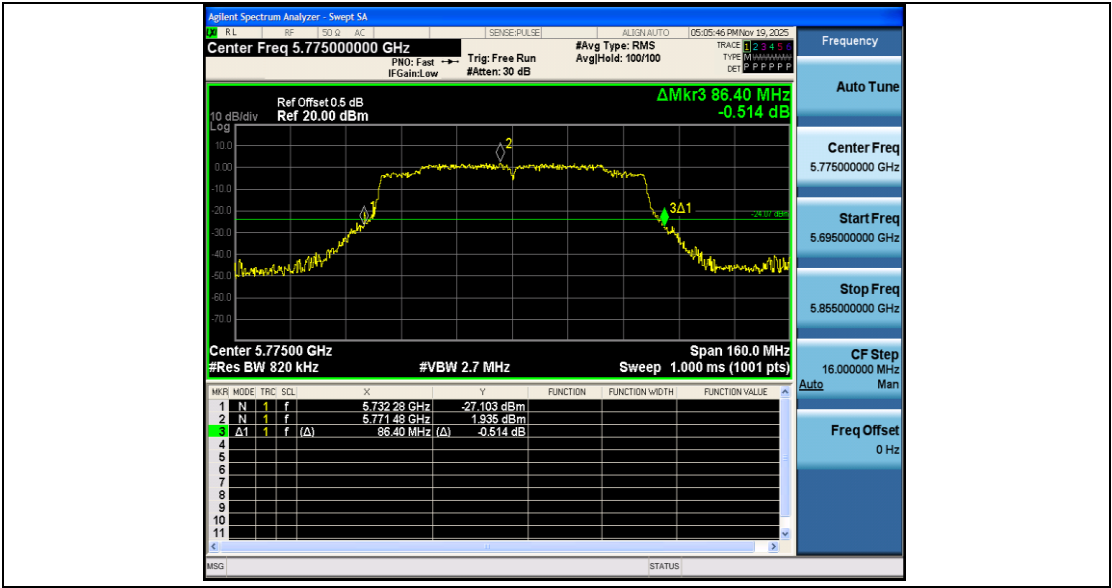
11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5775

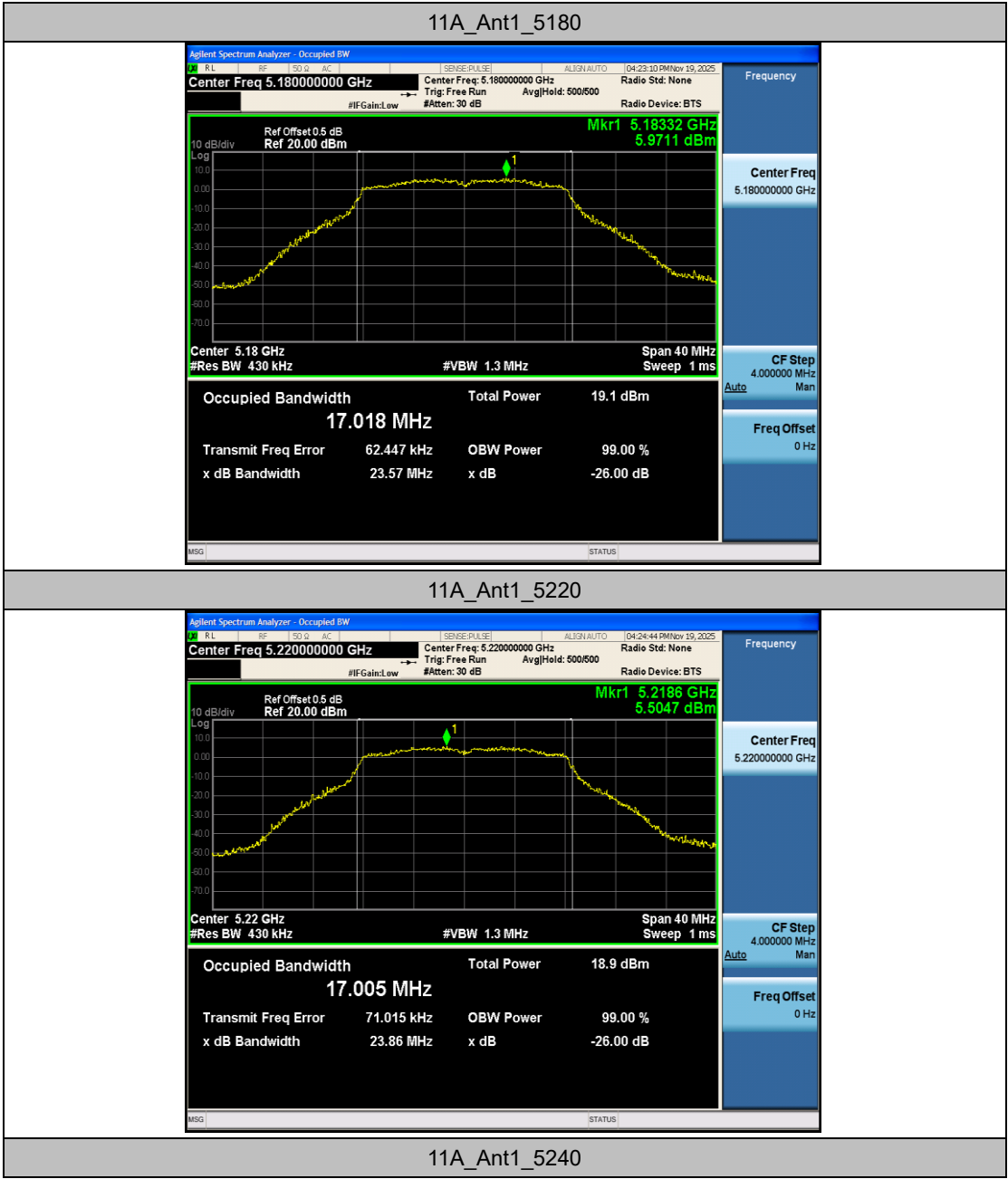


Appendix A2: Occupied channel bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.018	5171.5535	5188.5715	---	---
		5220	17.005	5211.5685	5228.5735	---	---
		5240	16.984	5231.5863	5248.5703	---	---
		5745	17.240	5736.3818	5753.6218	---	---
		5785	17.315	5776.3885	5793.7035	---	---
		5825	17.290	5816.3797	5833.6697	---	---
11N20SISO	Ant1	5180	18.032	5171.0044	5189.0364	---	---
		5220	18.072	5210.9870	5229.0590	---	---
		5240	18.021	5231.0393	5249.0603	---	---
		5745	18.310	5735.8370	5754.1470	---	---
		5785	18.339	5775.8486	5794.1876	---	---
		5825	18.296	5815.8753	5834.1713	---	---
11N40SISO	Ant1	5190	36.222	5171.9905	5208.2125	---	---
		5230	36.182	5211.9842	5248.1662	---	---
		5755	36.719	5736.7370	5773.4560	---	---
		5795	36.776	5776.7013	5813.4773	---	---
11AC20SISO	Ant1	5180	17.989	5171.0149	5189.0039	---	---
		5220	17.948	5211.0390	5228.9870	---	---
		5240	18.064	5231.0193	5249.0833	---	---
		5745	18.324	5735.8611	5754.1851	---	---
		5785	18.364	5775.8430	5794.2070	---	---
		5825	18.319	5815.8468	5834.1658	---	---
11AC40SISO	Ant1	5190	36.175	5171.9822	5208.1572	---	---
		5230	36.192	5212.0024	5248.1944	---	---
		5755	36.645	5736.7701	5773.4151	---	---
		5795	36.737	5776.7228	5813.4598	---	---
11AC80SISO	Ant1	5210	75.243	5172.5484	5247.7914	---	---
		5775	75.270	5737.5294	5812.7994	---	---

Test Graphs

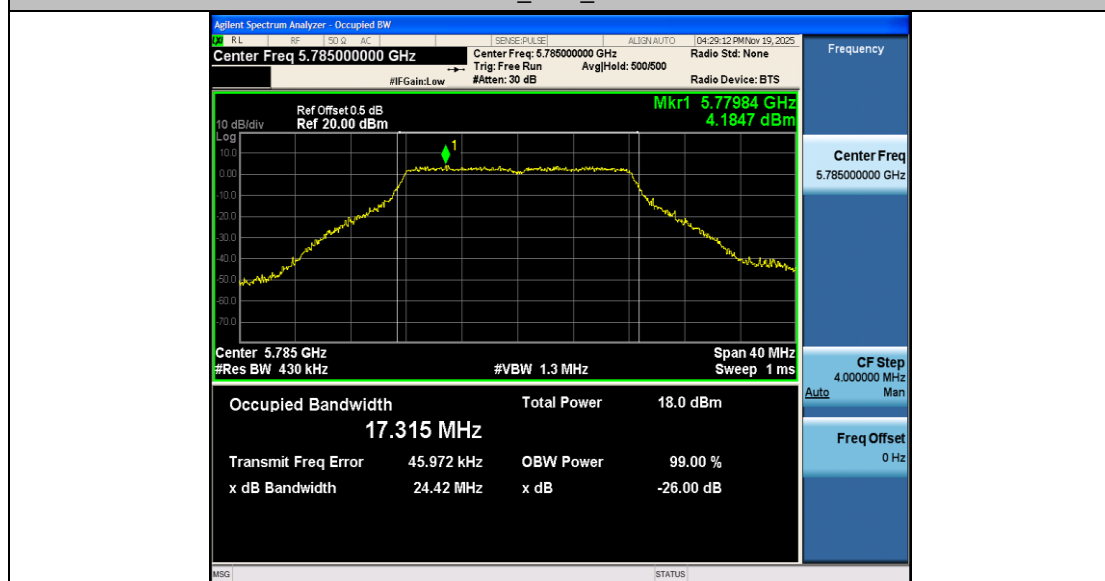




11A_Ant1_5745



11A_Ant1_5785



11A_Ant1_5825



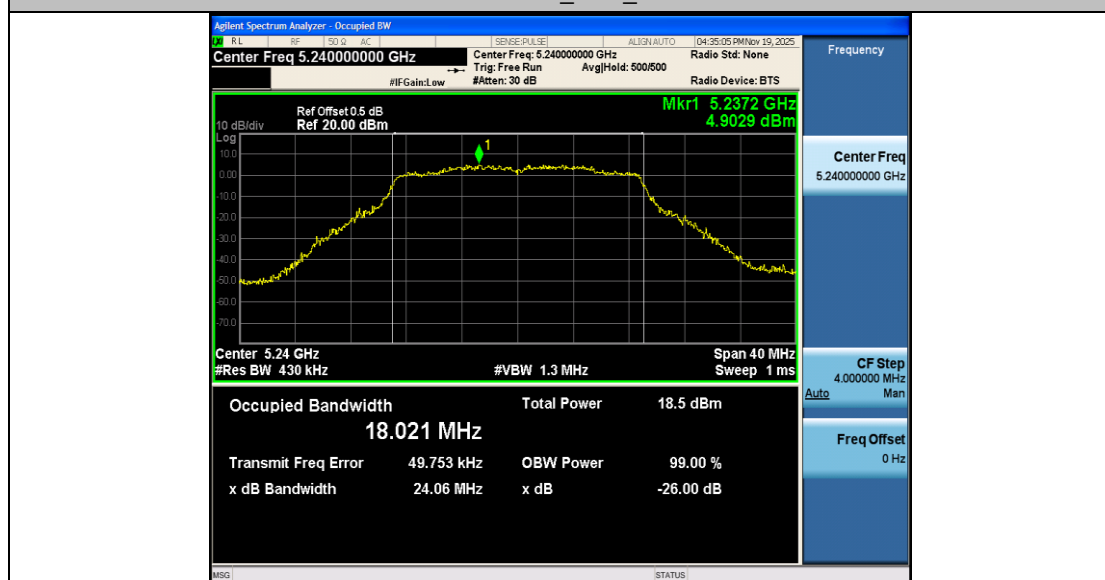
11N20SISO_Ant1_5180



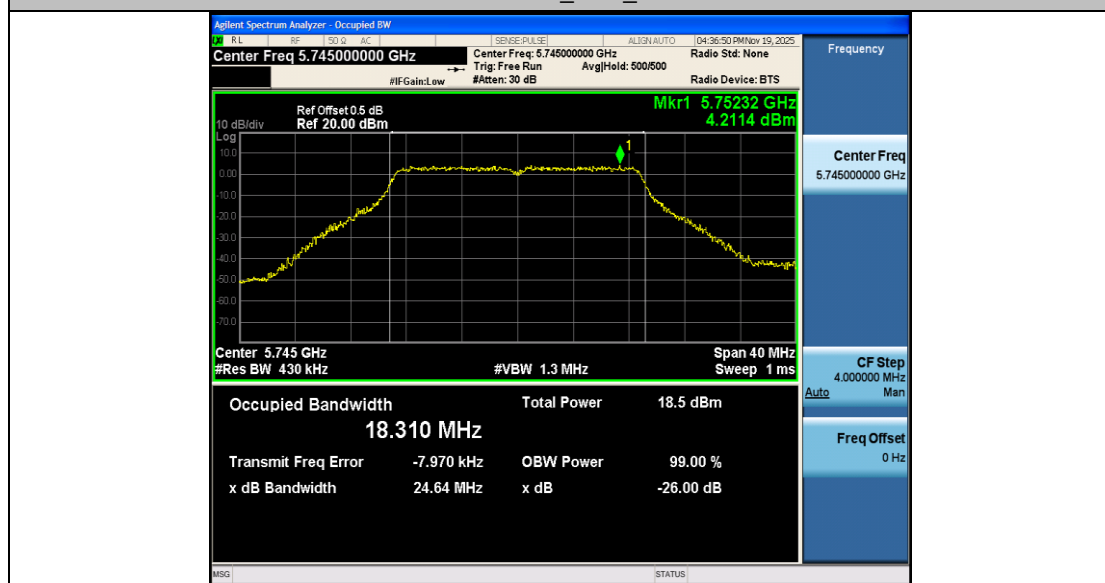
11N20SISO_Ant1_5220



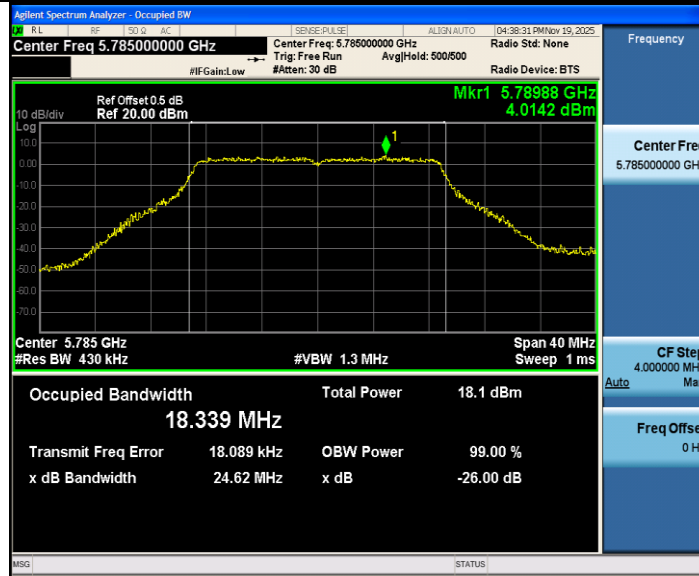
11N20SISO_Ant1_5240



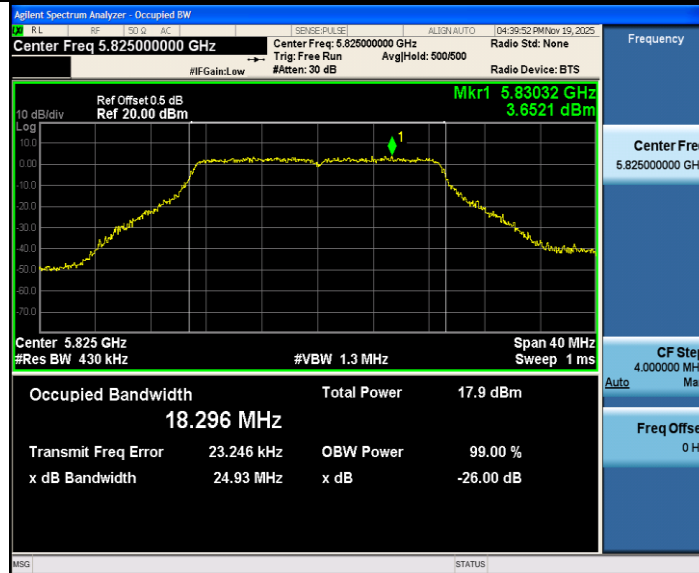
11N20SISO_Ant1_5745



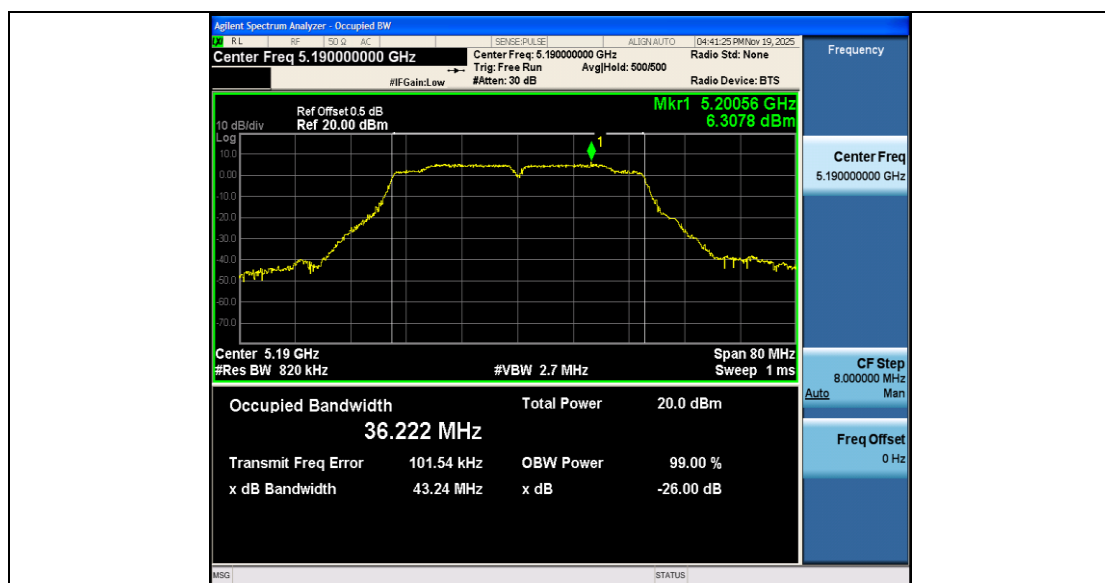
11N20SISO_Ant1_5785



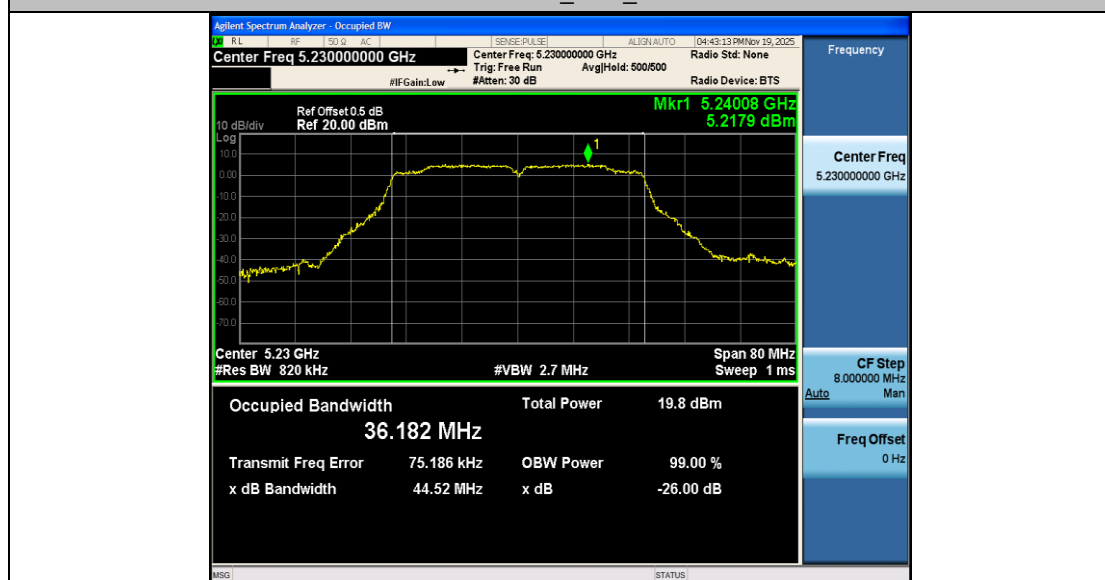
11N20SISO_Ant1_5825



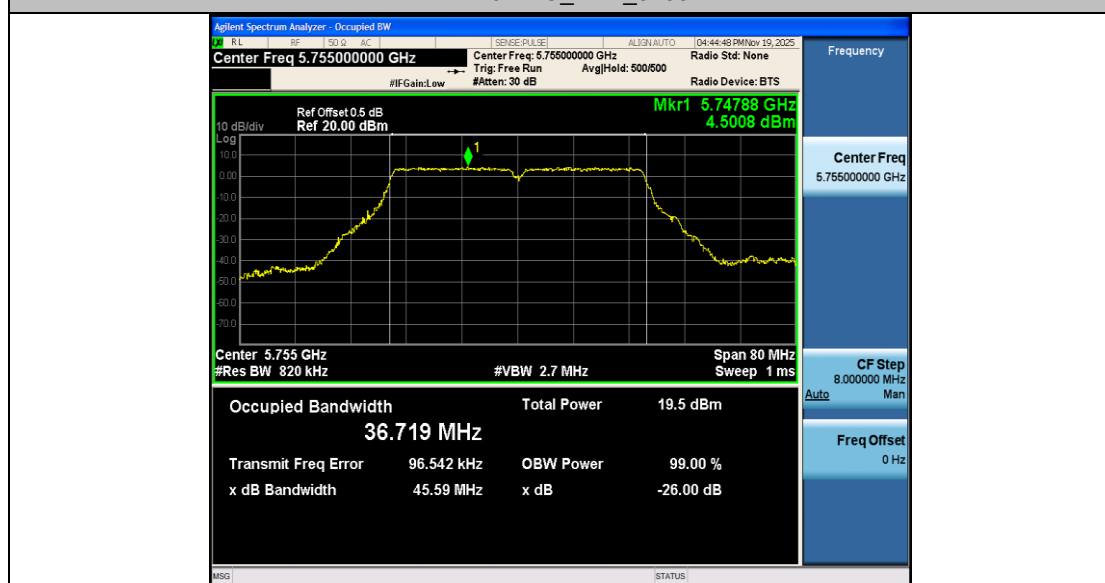
11N40SISO_Ant1_5190



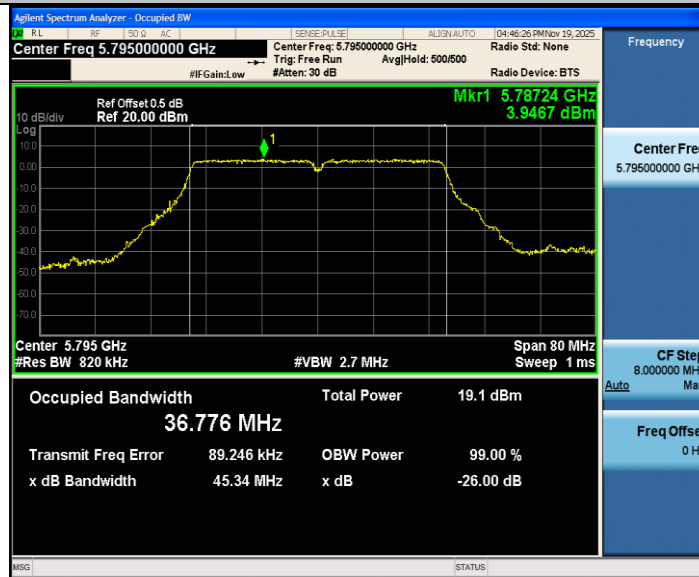
11N40SISO_Ant1_5230



11N40SISO_Ant1_5755



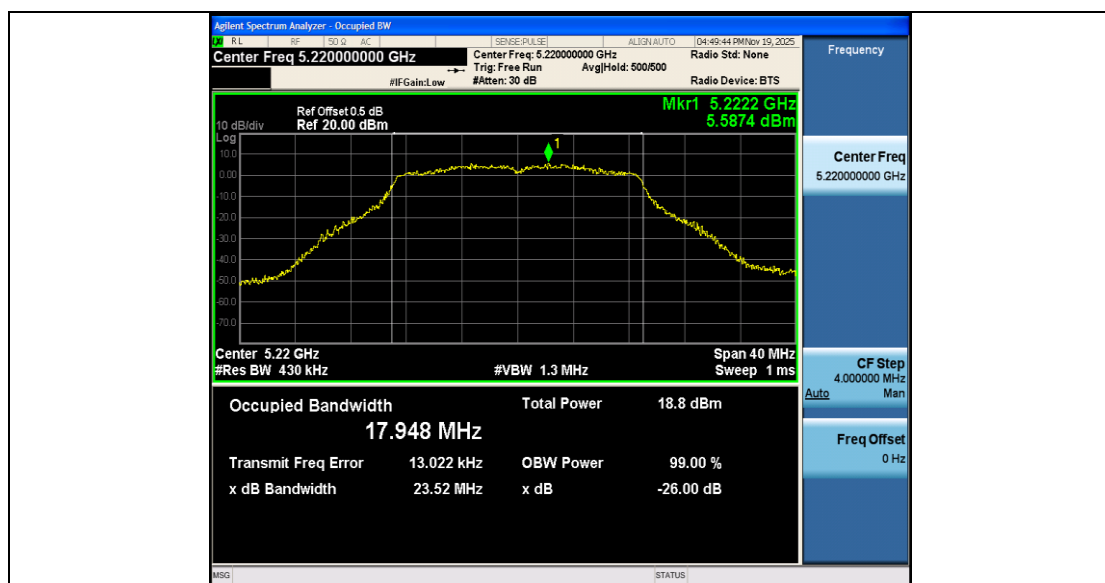
11N40SISO_Ant1_5795



11AC20SISO_Ant1_5180



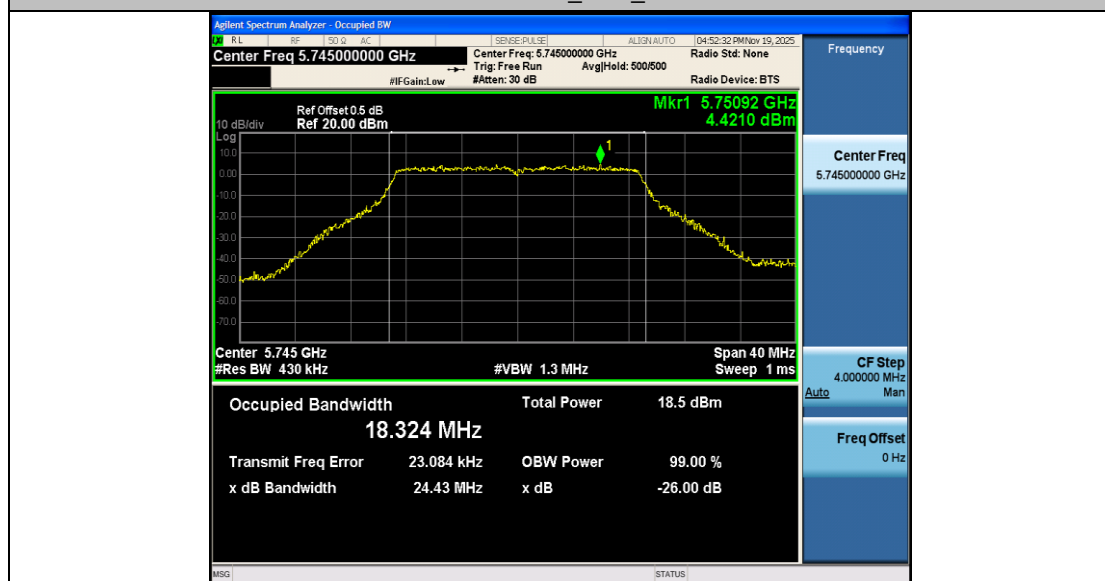
11AC20SISO_Ant1_5220



11AC20SISO_Ant1_5240



11AC20SISO_Ant1_5745



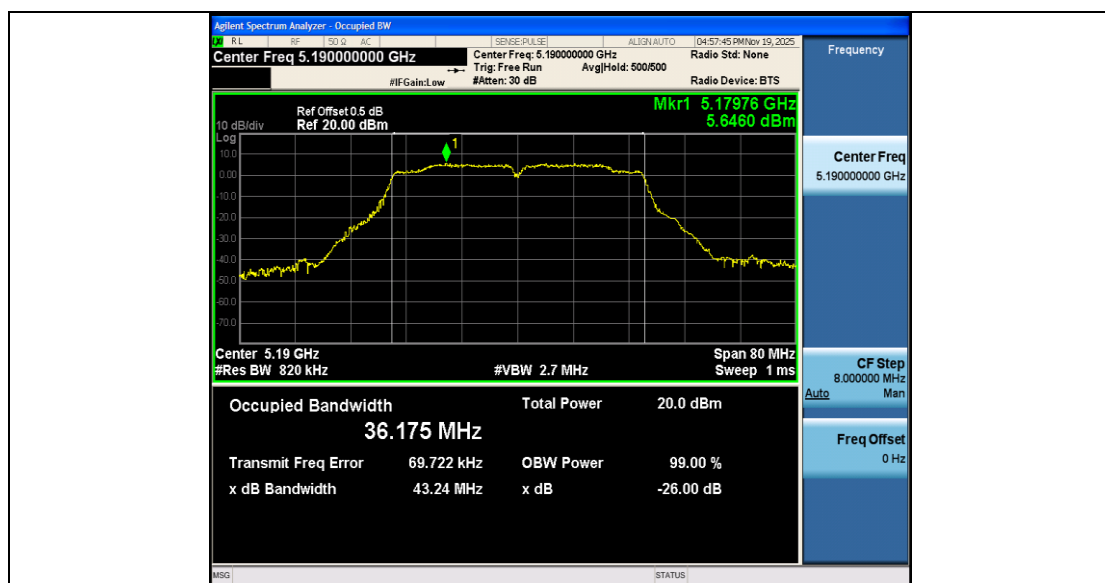
11AC20SISO_Ant1_5785



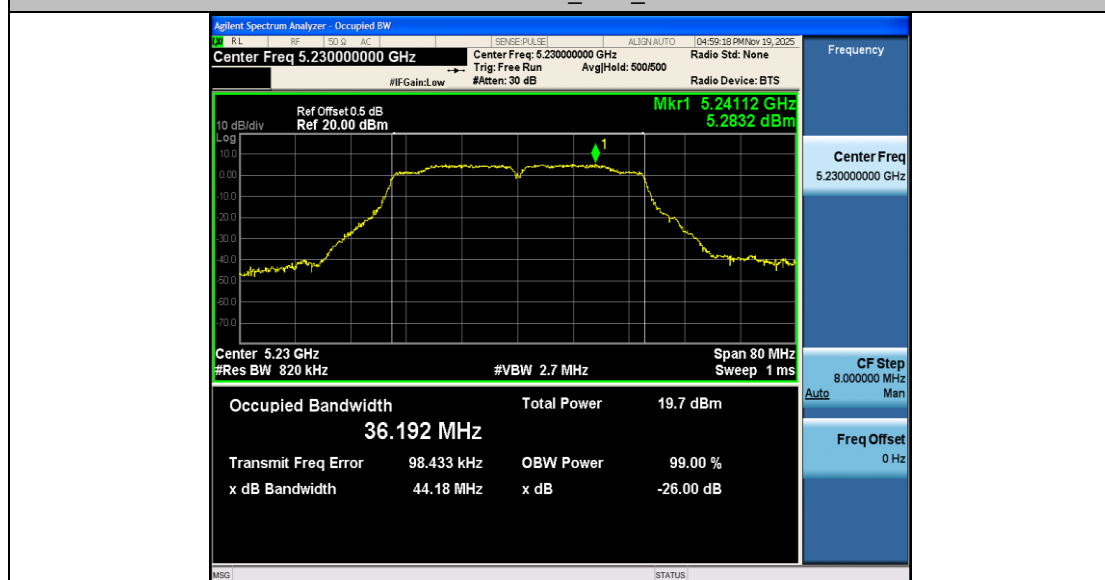
11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5755

