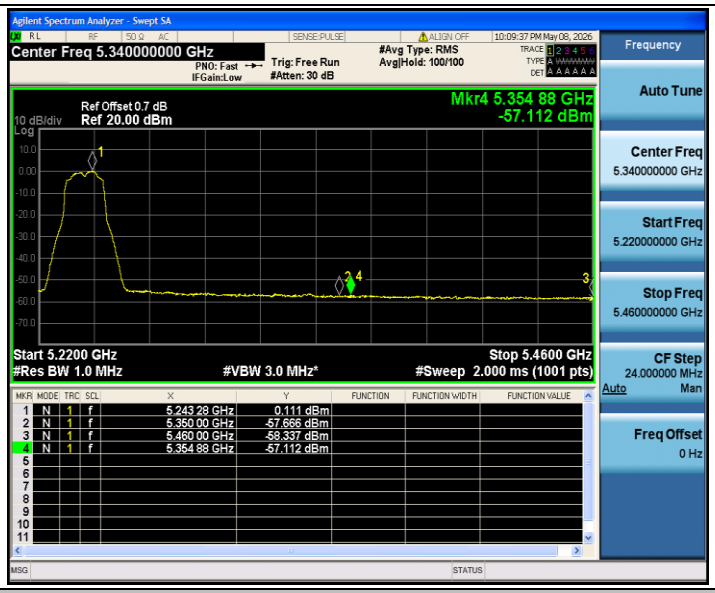
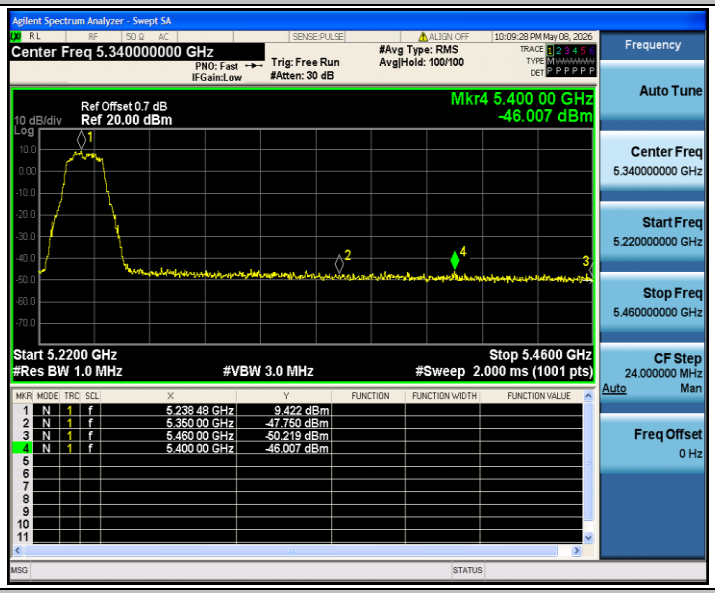
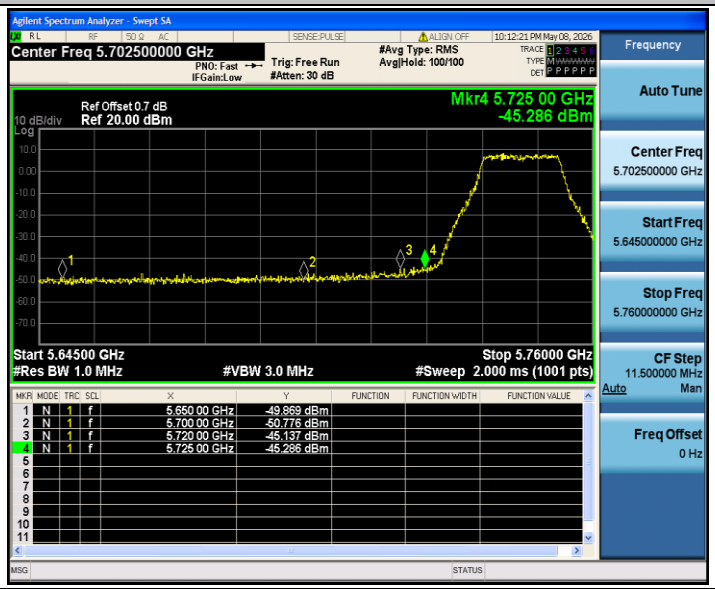
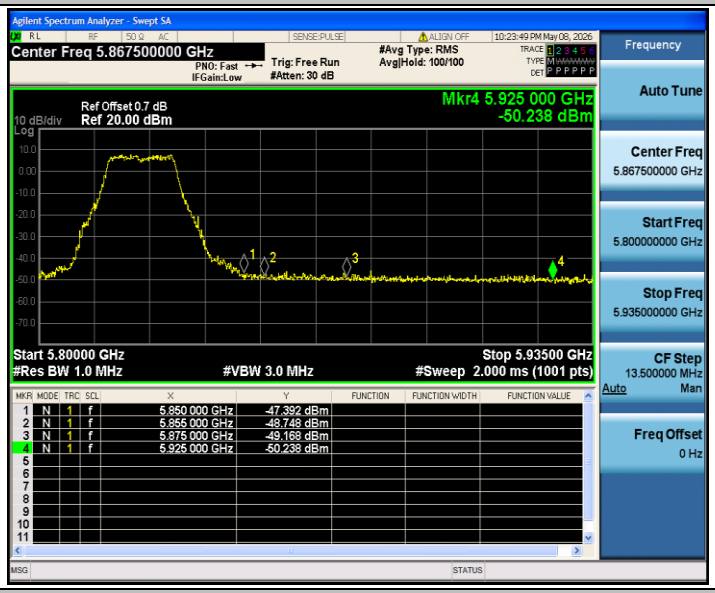
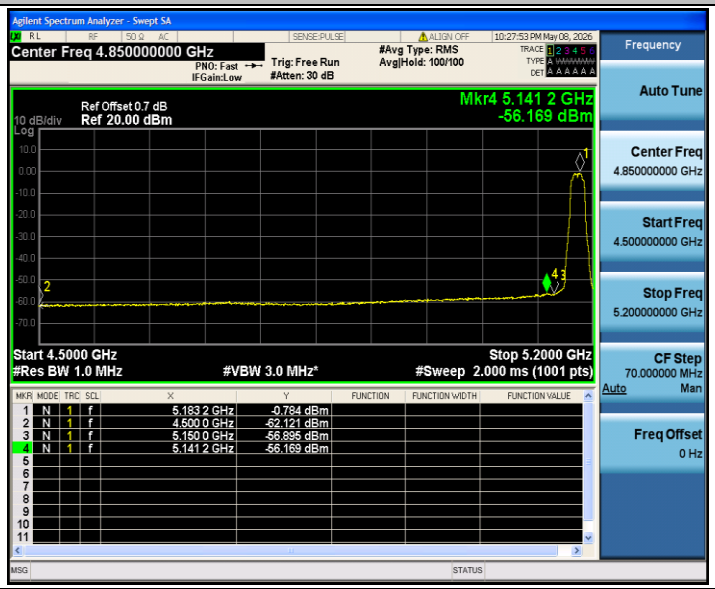


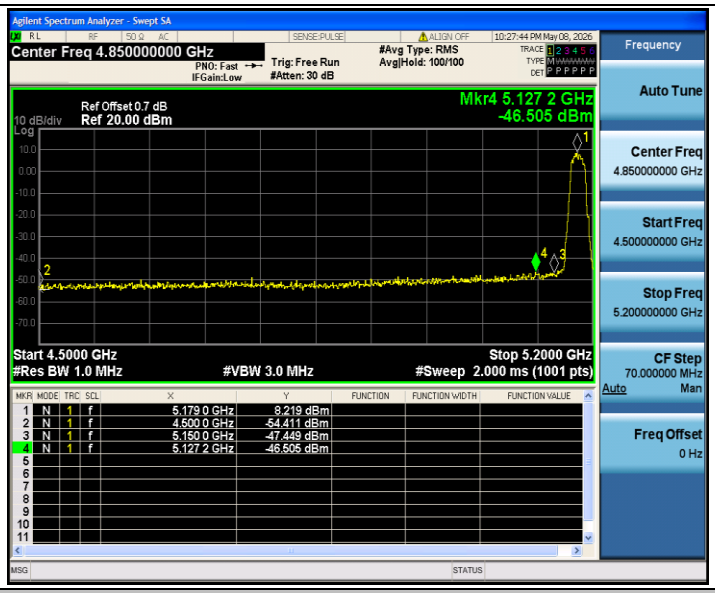
11A_Ant1_High_5240_Peak



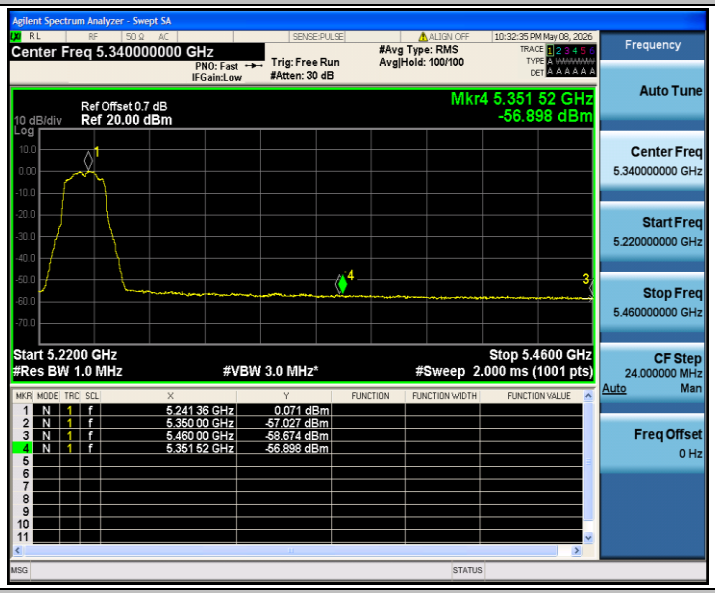
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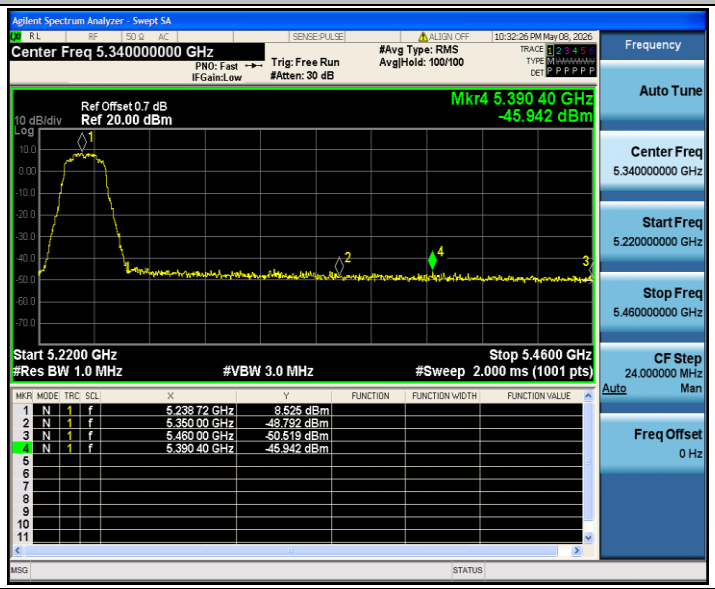
11A_Ant1_High_5825_Peak

11N20SISO_Ant1_Low_5180_AV

11N20SISO_Ant1_Low_5180_Peak

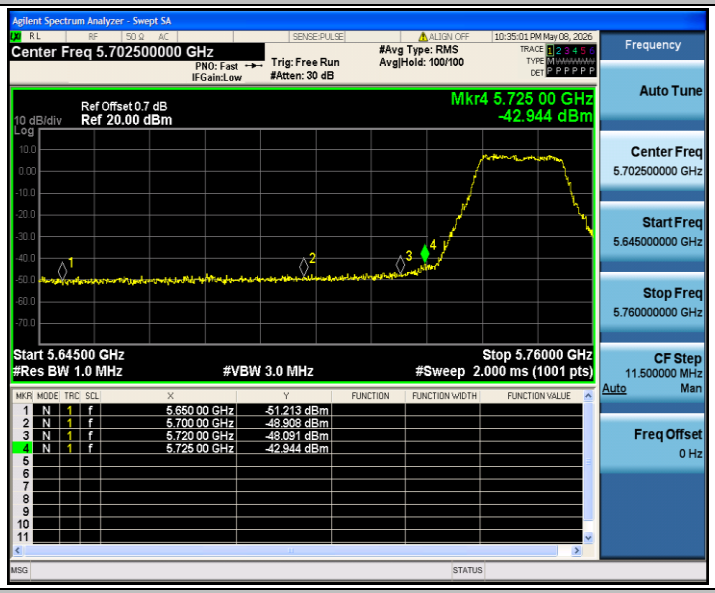
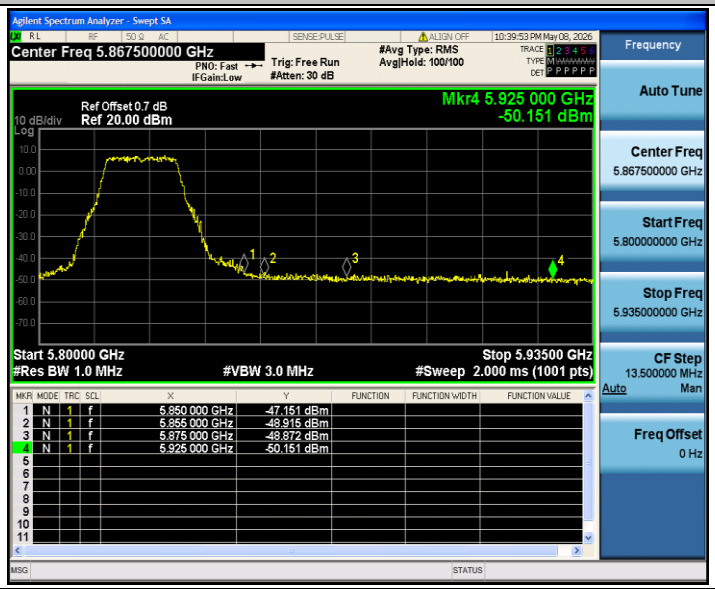


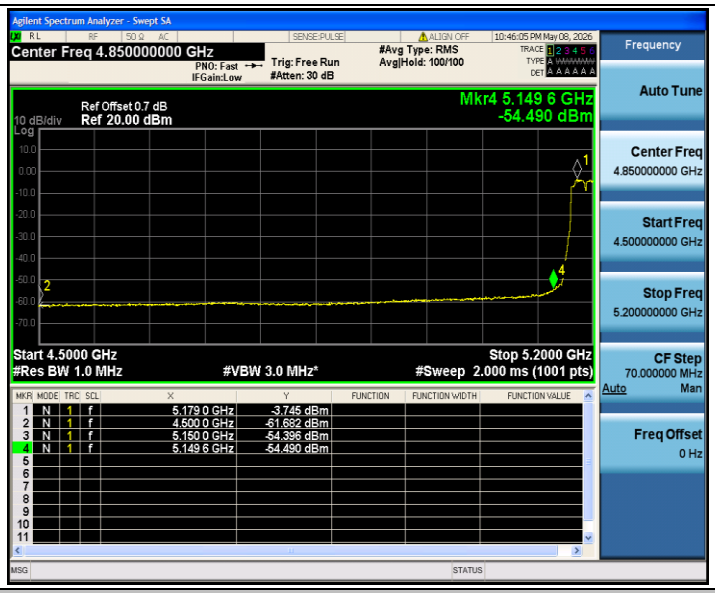
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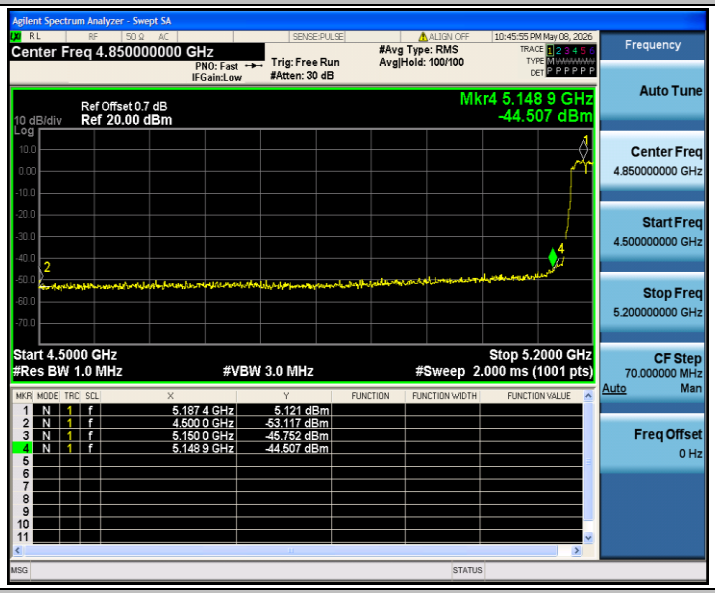
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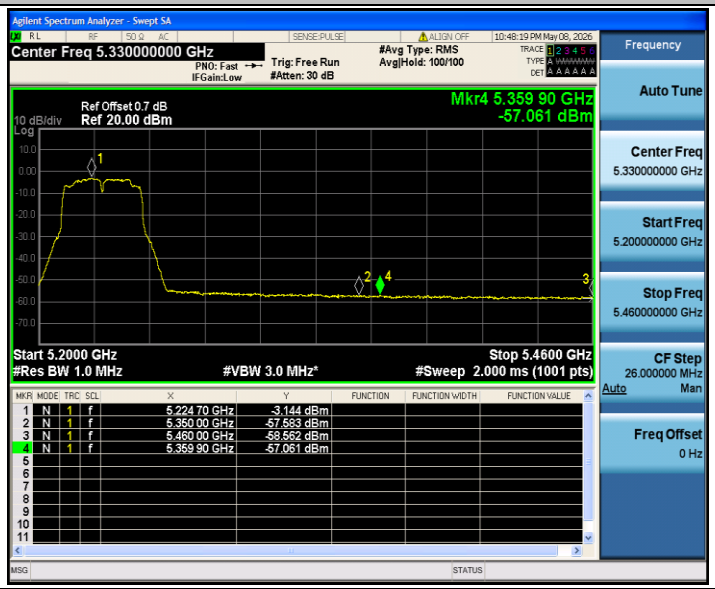
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11N20SISO_Ant1_High_5825_Peak

11N40SISO_Ant1_Low_5190_AV

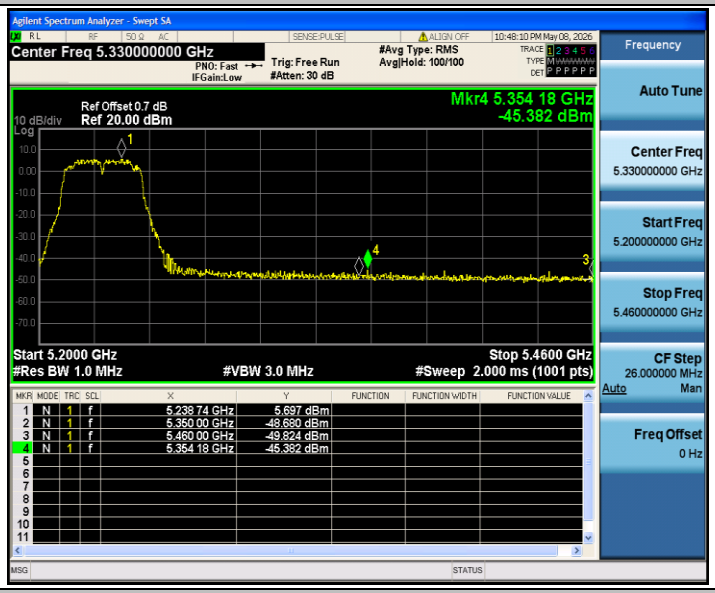
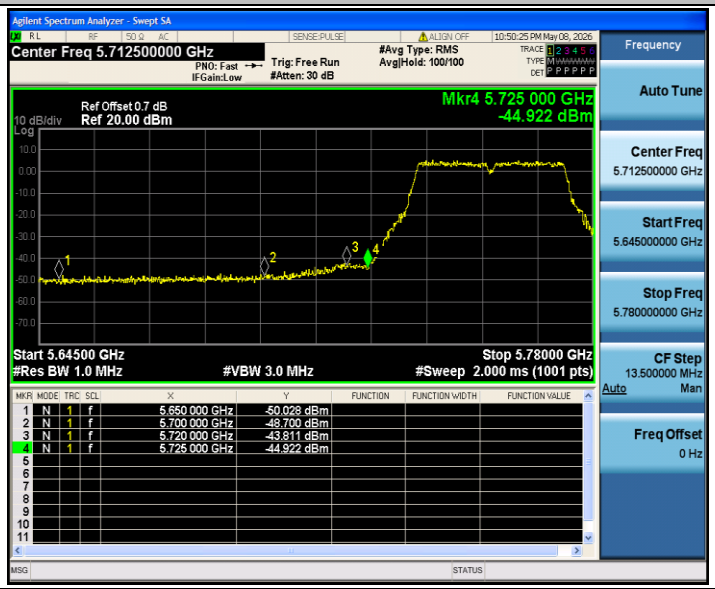


11N40SISO_Ant1_Low_5190_Peak



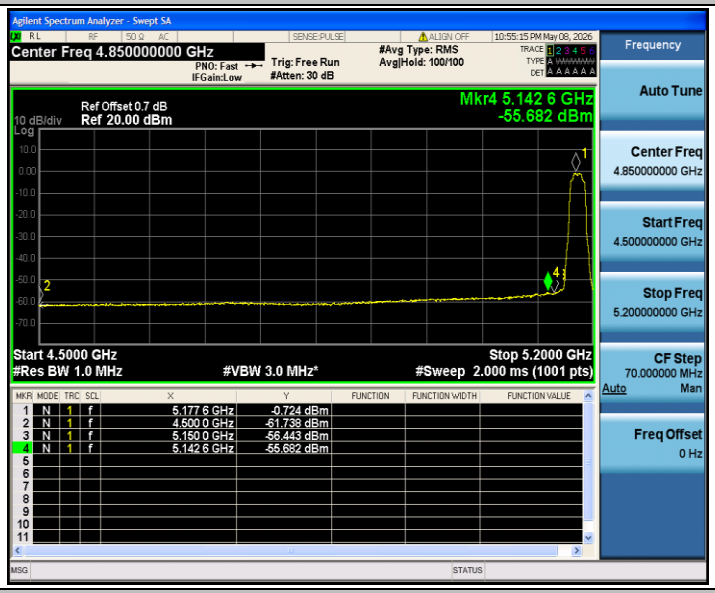
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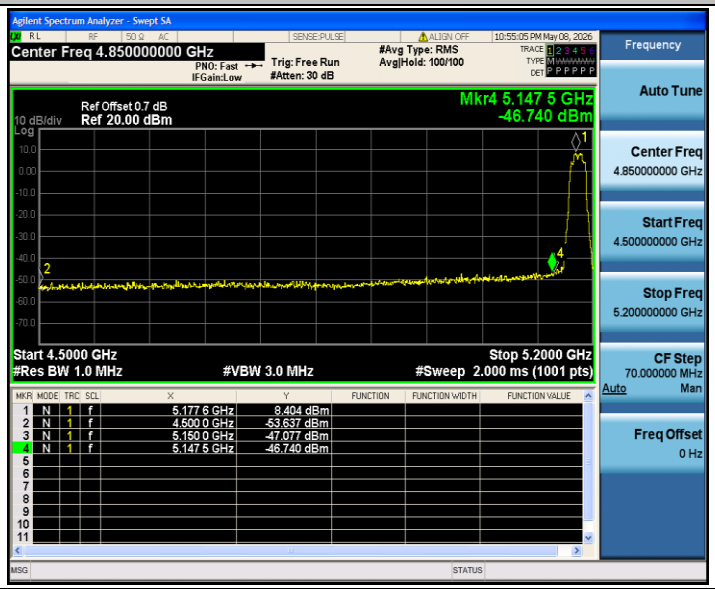
11N40SISO_Ant1_High_5230_Peak

11N40SISO_Ant1_Low_5755_Peak

11N40SISO_Ant1_High_5795_Peak

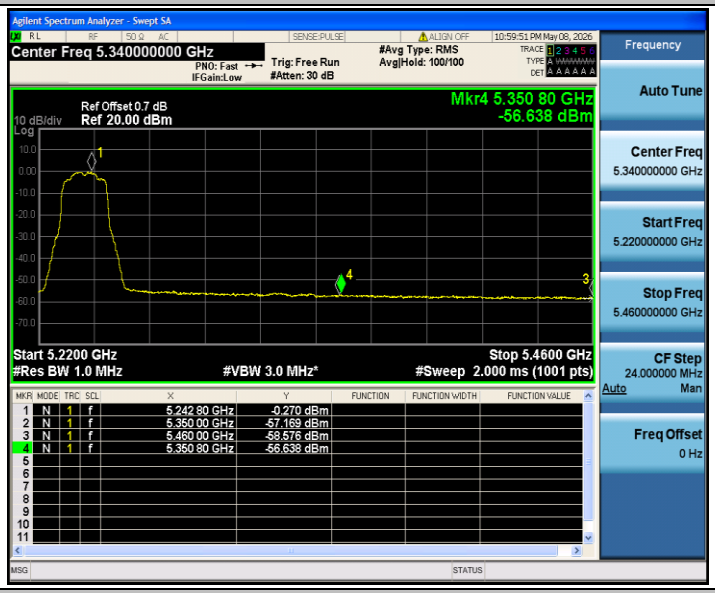
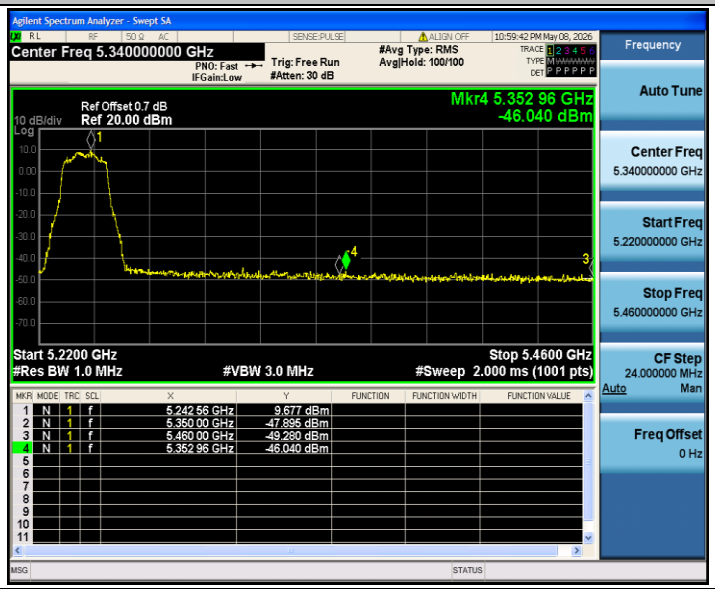


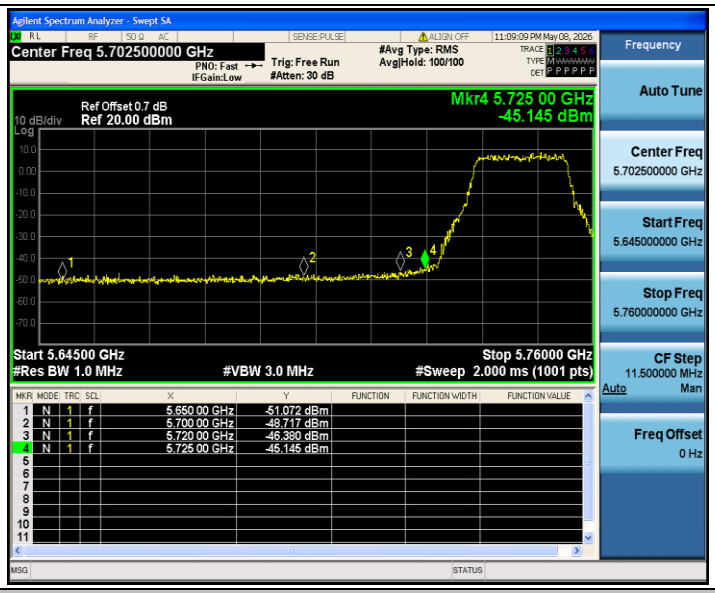
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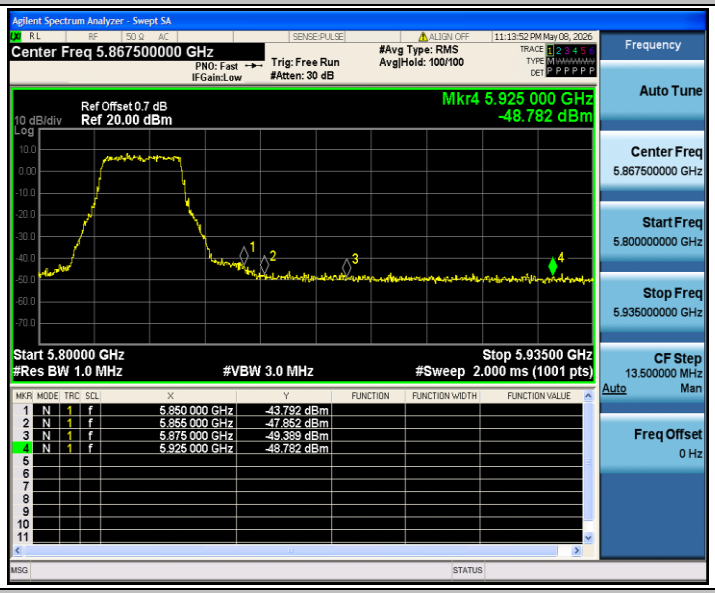
11AC20SISO_Ant1_Low_5180_Peak



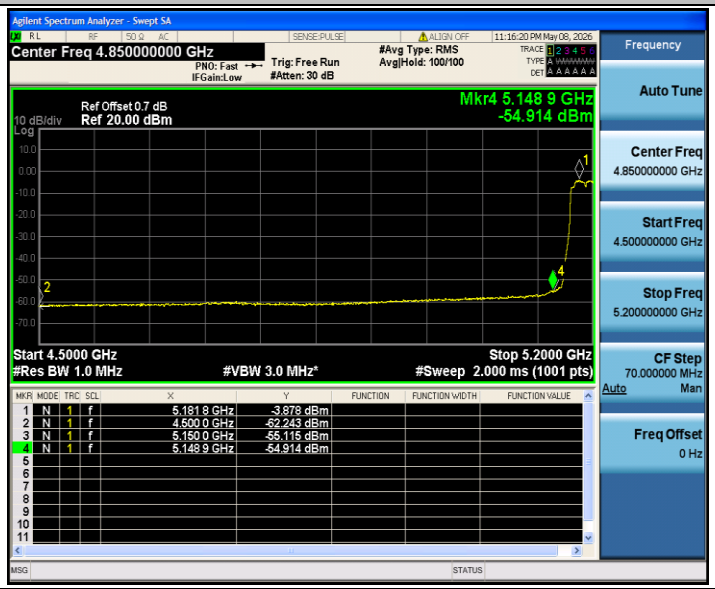
11AC20SISO_Ant1_High_5240_AV

11AC20SISO_Ant1_High_5240_Peak

11AC20SISO_Ant1_Low_5745_Peak



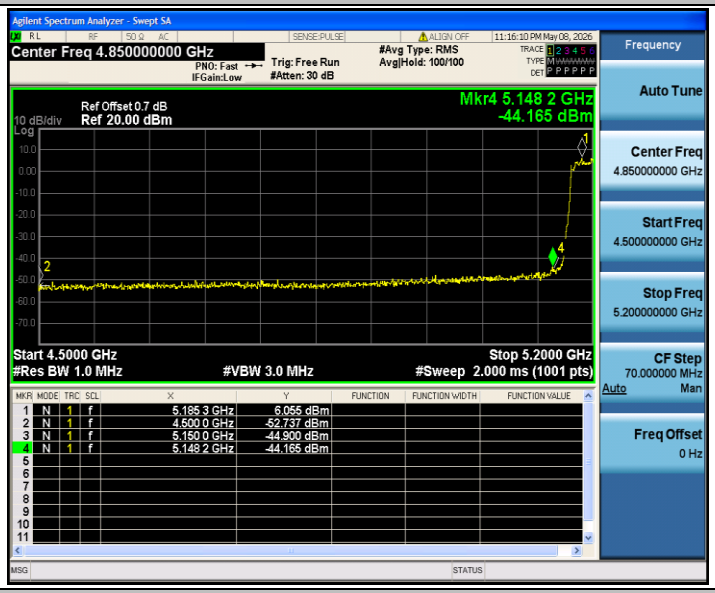
11AC20SISO_Ant1_High_5825_Peak



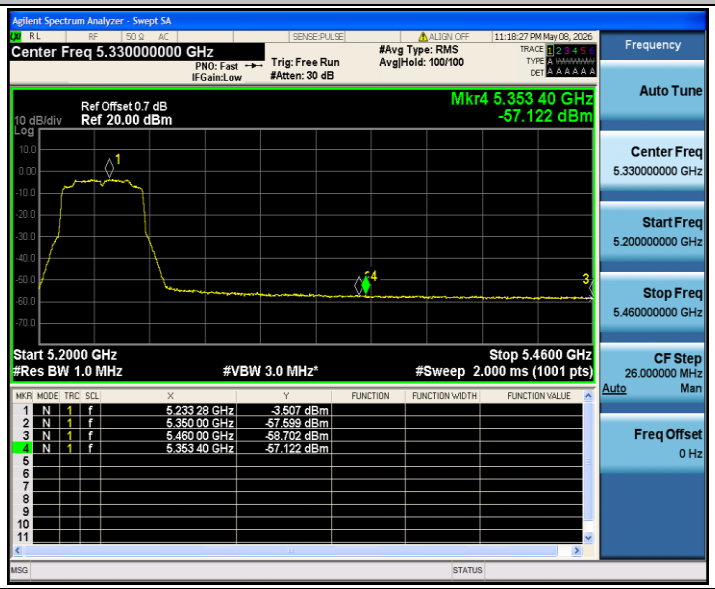
11AC40SISO_Ant1_Low_5190_AV



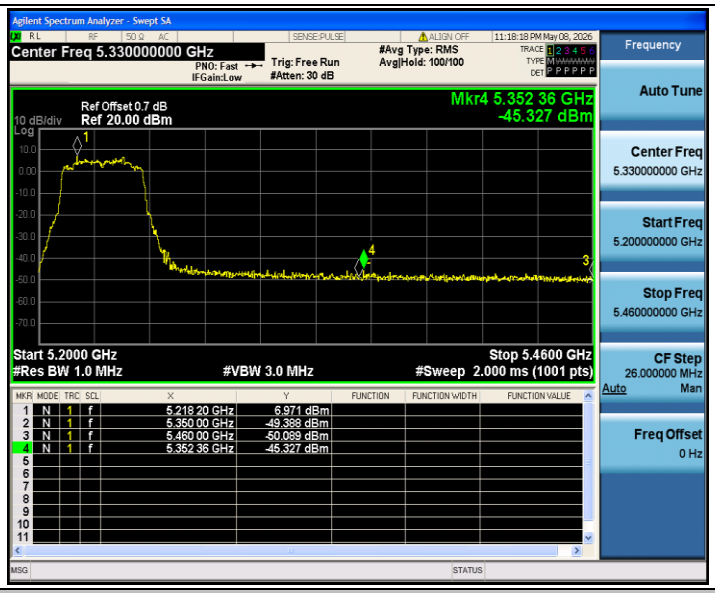
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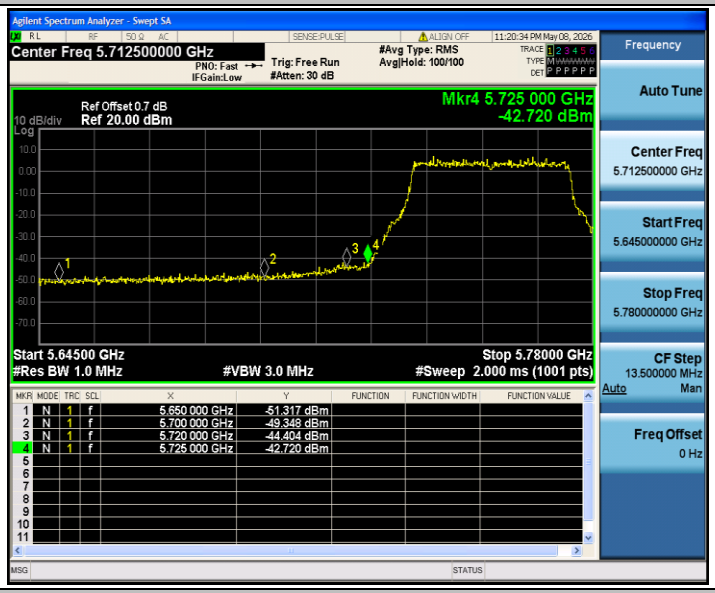
11AC40SISO_Ant1_High_5230_AV



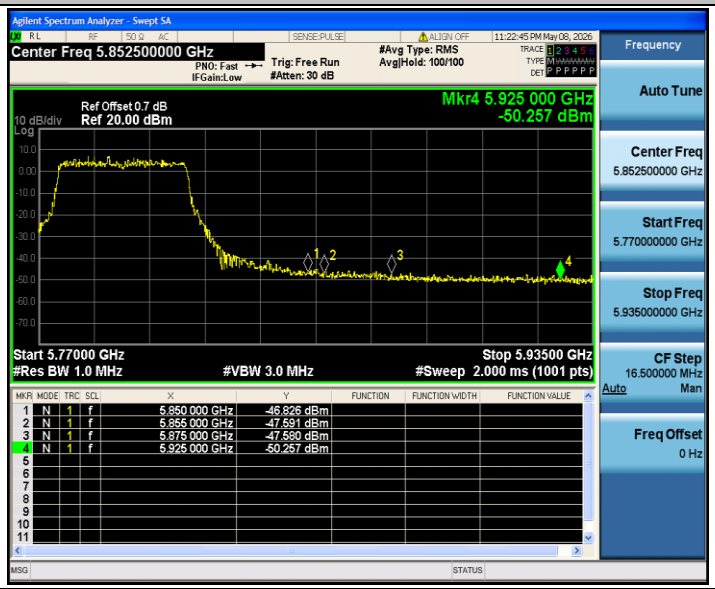
11AC40SISO_Ant1_High_5230_Peak



11AC40SISO_Ant1_Low_5755_Peak



11AC40SISO_Ant1_High_5795_Peak



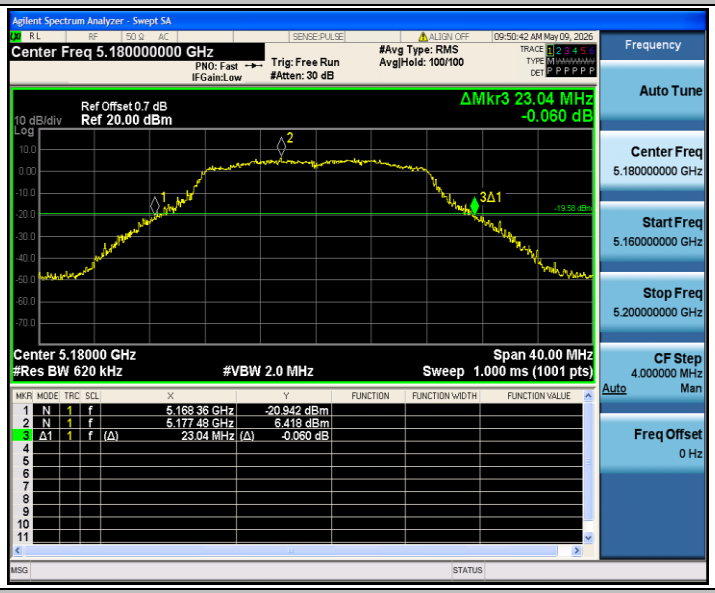
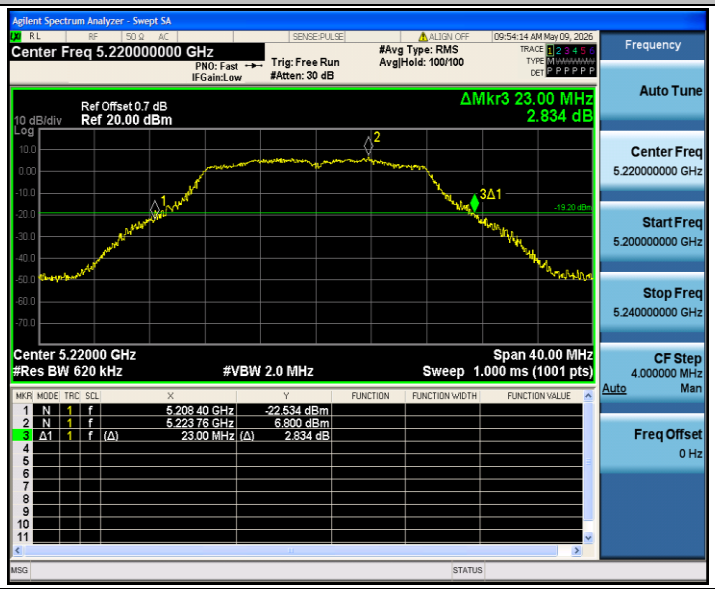
FCC Appendix RF Test Data for 5GWIFI Antenn 2

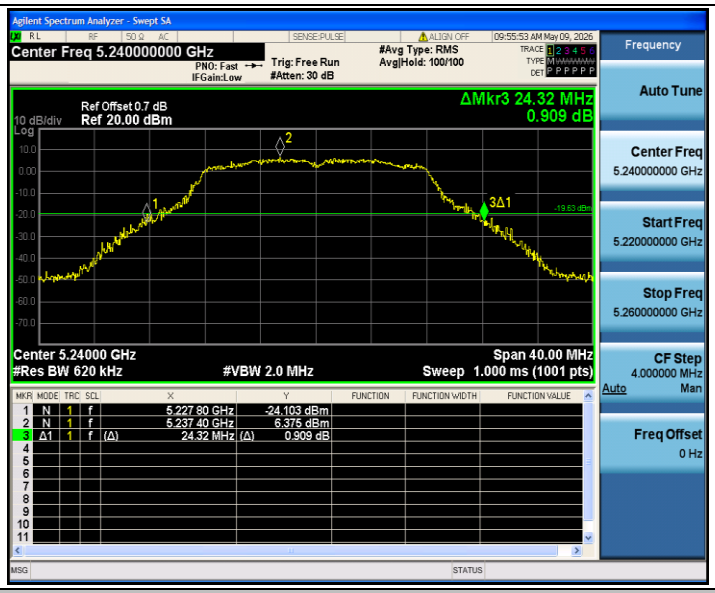
Appendix A1: Emission Bandwidth

Test Result

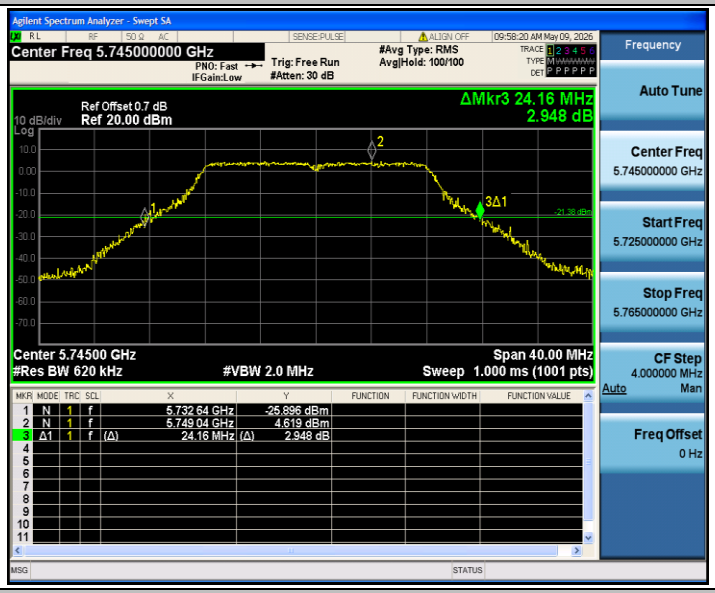
TestMode	Antenna	Freq(MHz)	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant2	5180	23.040	5168.360	5191.400	---	---
		5220	23.000	5208.400	5231.400	---	---
		5240	24.320	5227.800	5252.120	---	---
		5745	24.160	5732.640	5756.800	---	---
		5785	24.240	5772.680	5796.920	---	---
		5825	24.120	5812.880	5837.000	---	---
11N20SISO	Ant2	5180	24.040	5168.400	5192.440	---	---
		5220	23.760	5208.200	5231.960	---	---
		5240	23.440	5228.120	5251.560	---	---
		5745	24.240	5732.640	5756.880	---	---
		5785	24.840	5772.920	5797.760	---	---
		5825	25.280	5812.280	5837.560	---	---
11N40SISO	Ant2	5190	43.040	5169.120	5212.160	---	---
		5230	43.120	5209.120	5252.240	---	---
		5755	44.800	5733.400	5778.200	---	---
		5795	45.920	5772.200	5818.120	---	---
11AC20SISO	Ant2	5180	23.000	5168.680	5191.680	---	---
		5220	22.960	5208.560	5231.520	---	---
		5240	22.360	5228.920	5251.280	---	---
		5745	23.560	5733.560	5757.120	---	---
		5785	23.560	5773.120	5796.680	---	---
		5825	23.200	5813.400	5836.600	---	---
11AC40SISO	Ant2	5190	42.320	5168.880	5211.200	---	---
		5230	42.560	5208.960	5251.520	---	---
		5755	44.720	5733.160	5777.880	---	---
		5795	44.880	5773.160	5818.040	---	---

Test Graphs

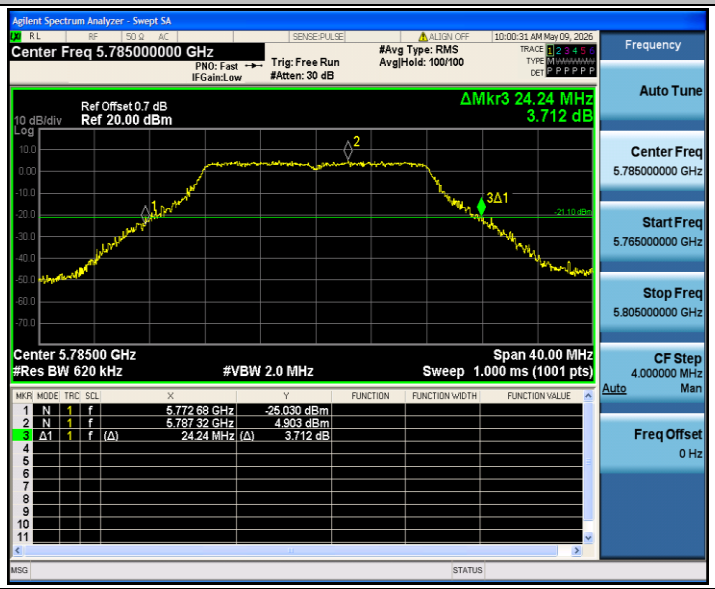
11A_Ant2_5180

11A_Ant2_5220

11A_Ant2_5240

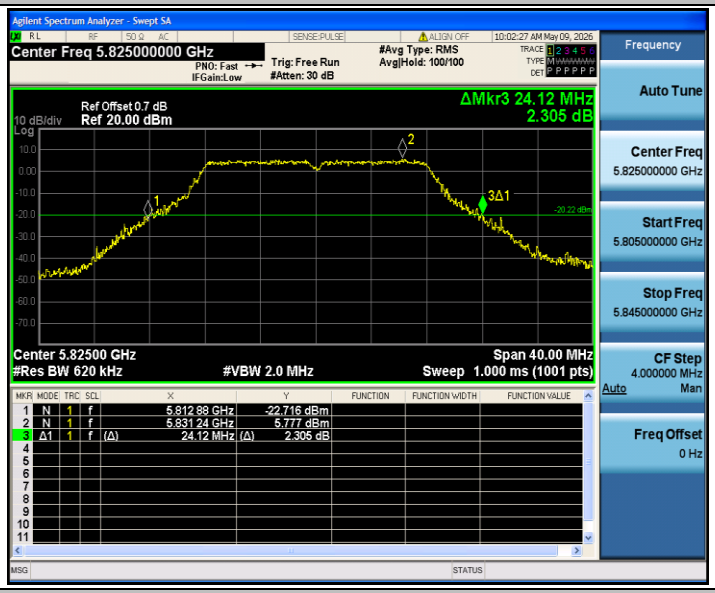
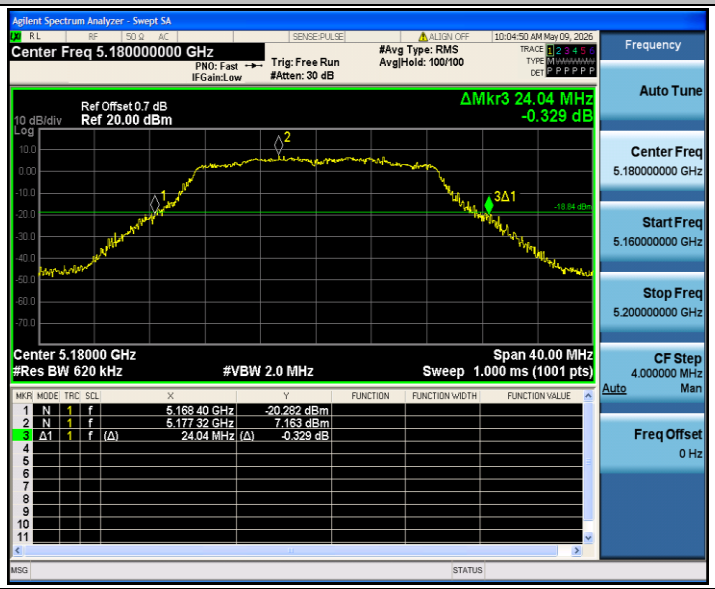


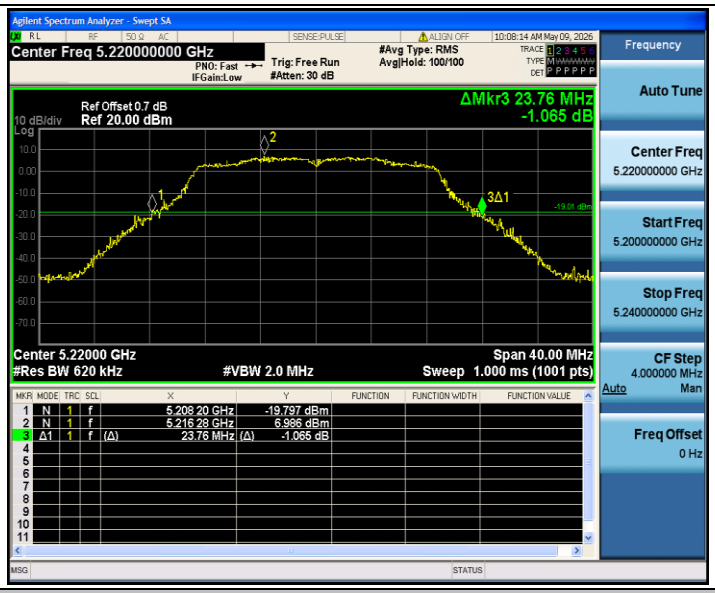
11A_Ant2_5745



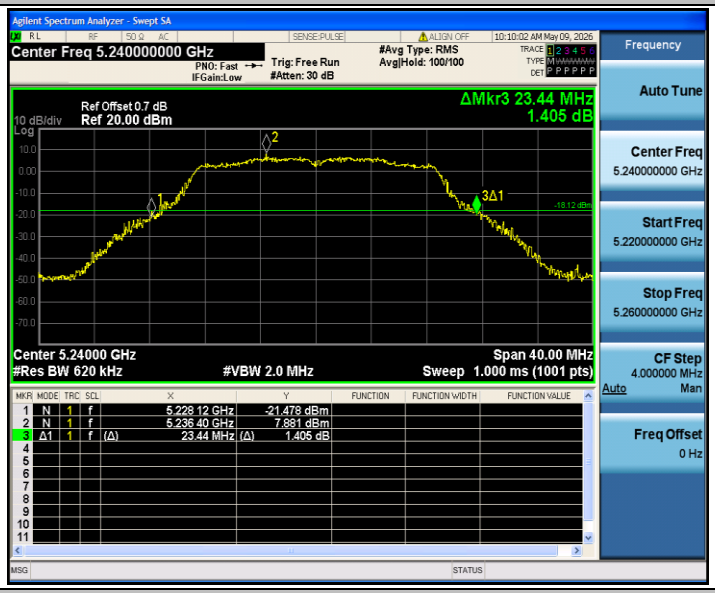
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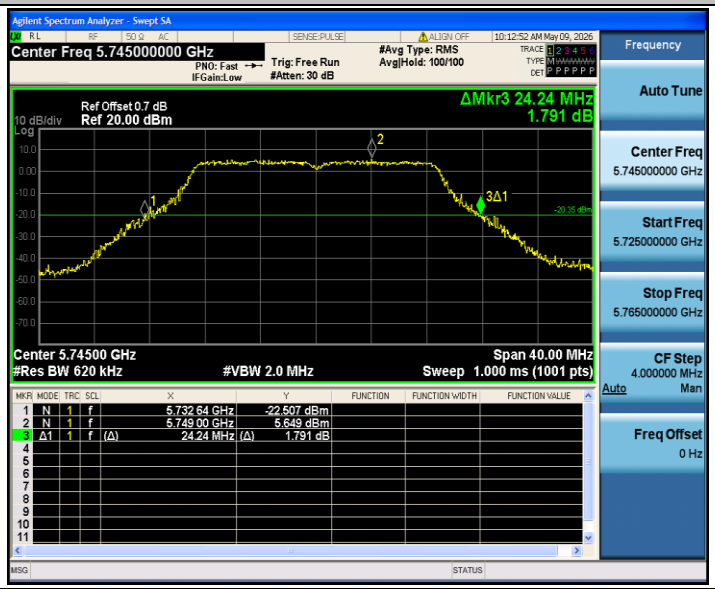
11A_Ant2_5825

11N20SISO_Ant2_5180

11N20SISO_Ant2_5220

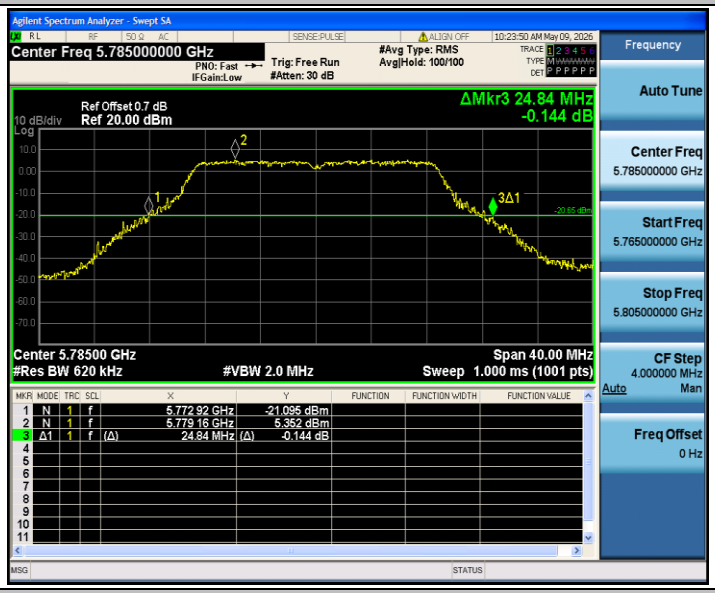
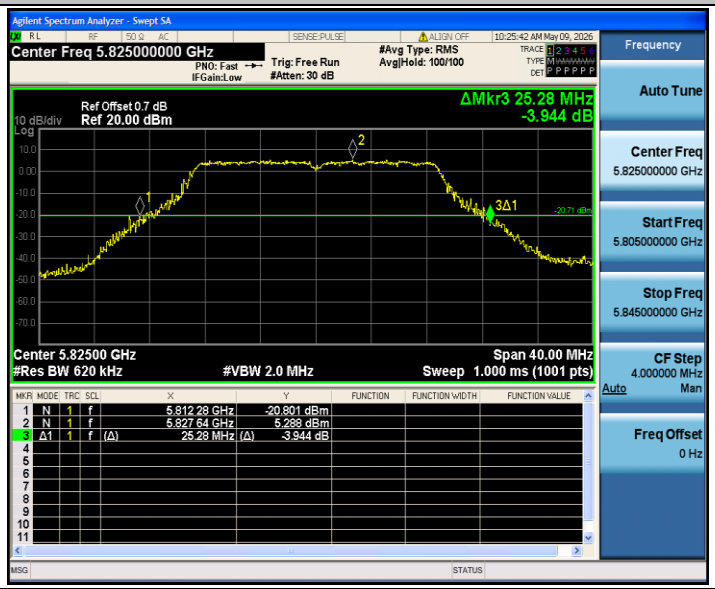


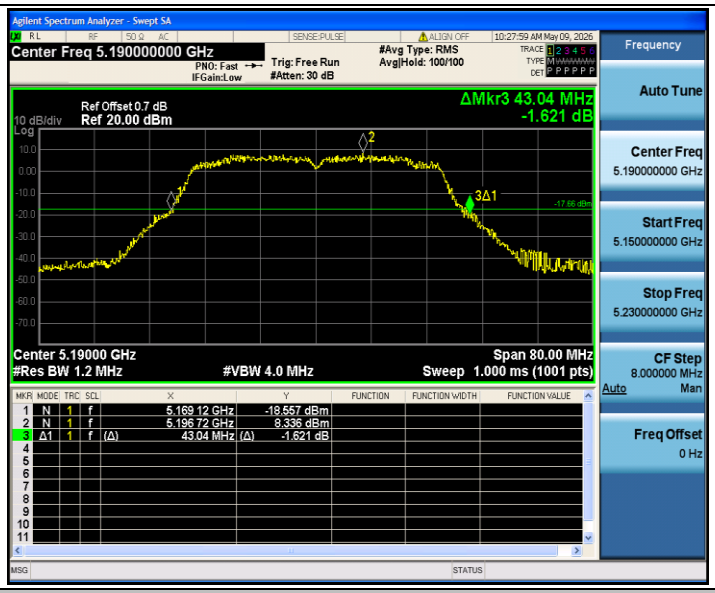
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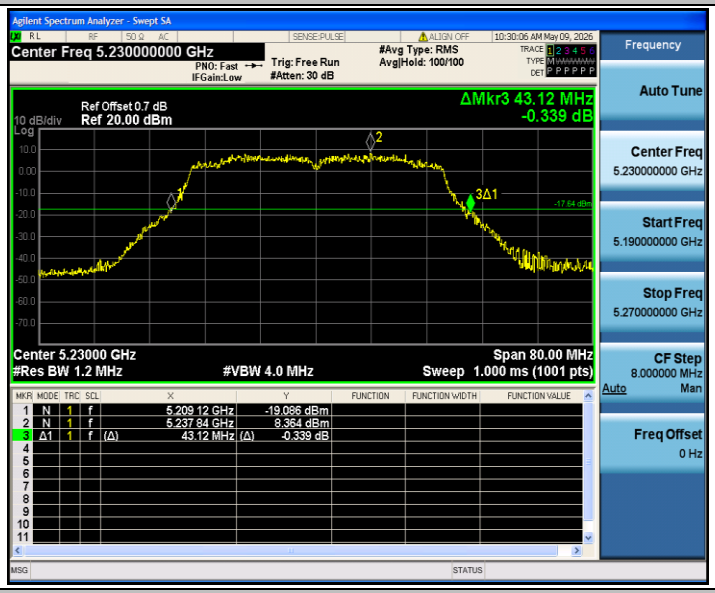
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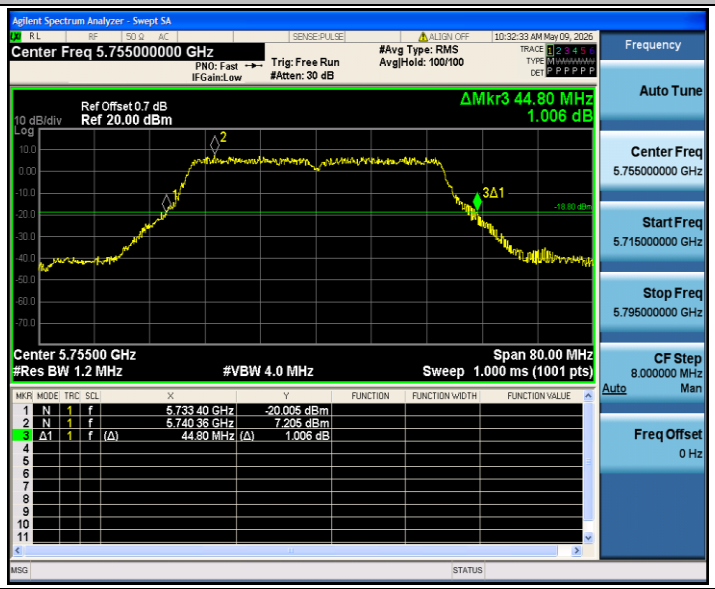
11N20SISO_Ant2_5785

11N20SISO_Ant2_5825

11N40SISO_Ant2_5190

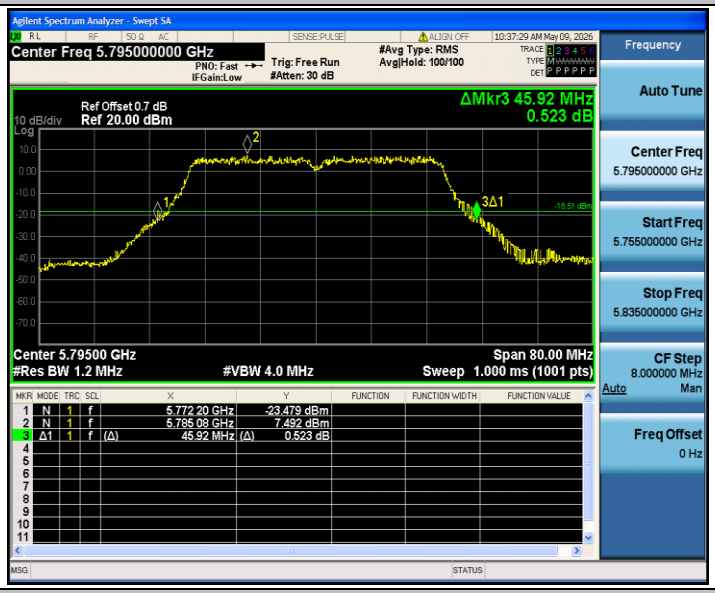
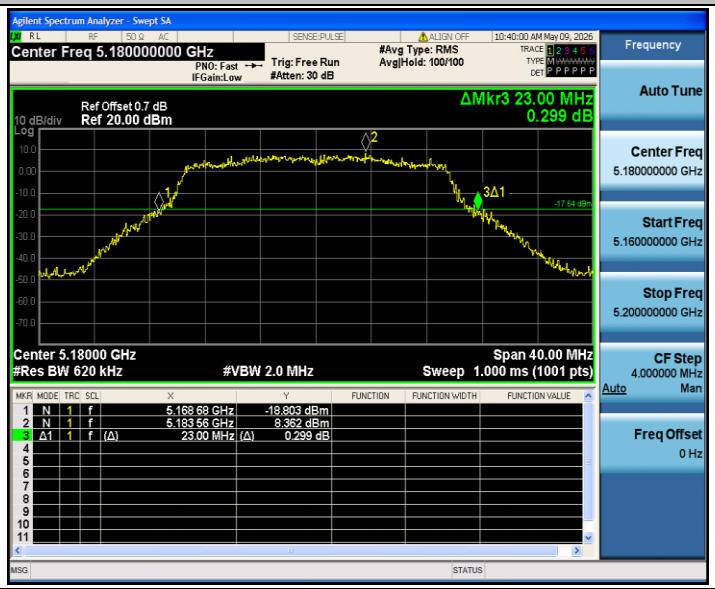


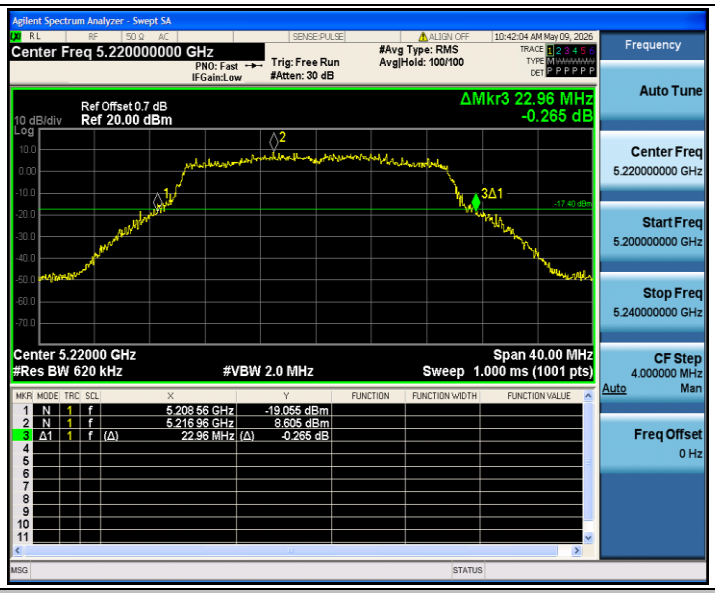
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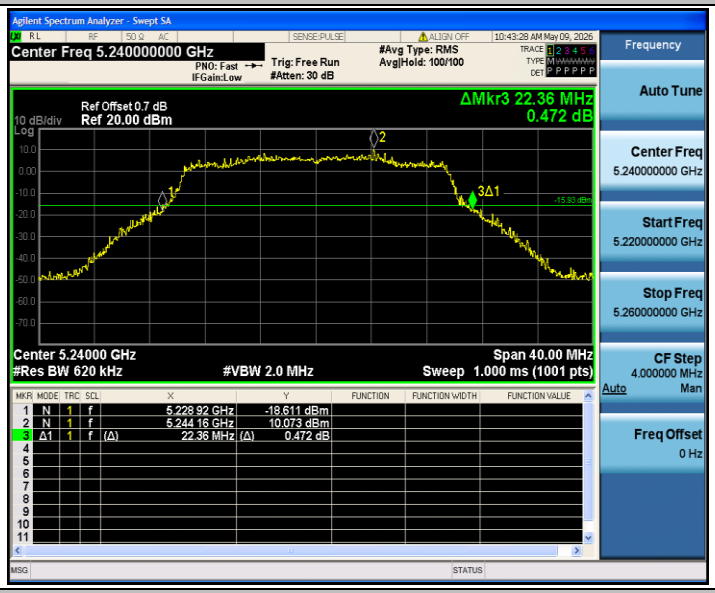
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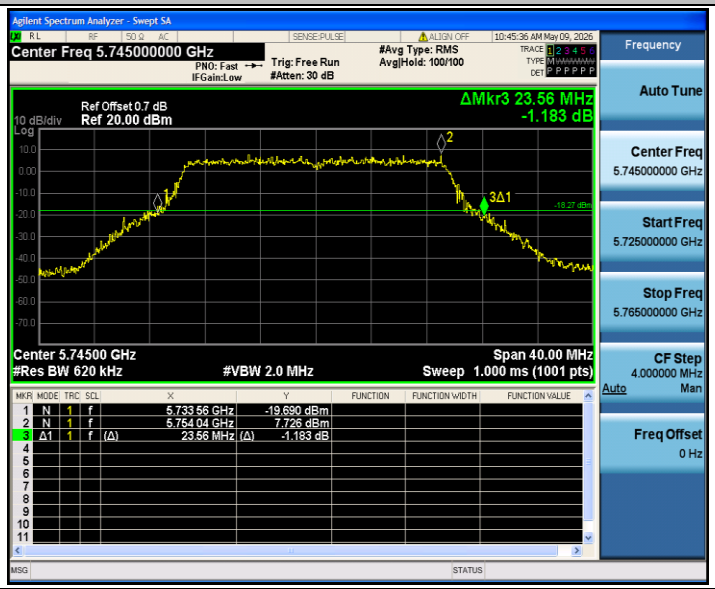
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11AC20SISO_Ant2_5180

11AC20SISO_Ant2_5220

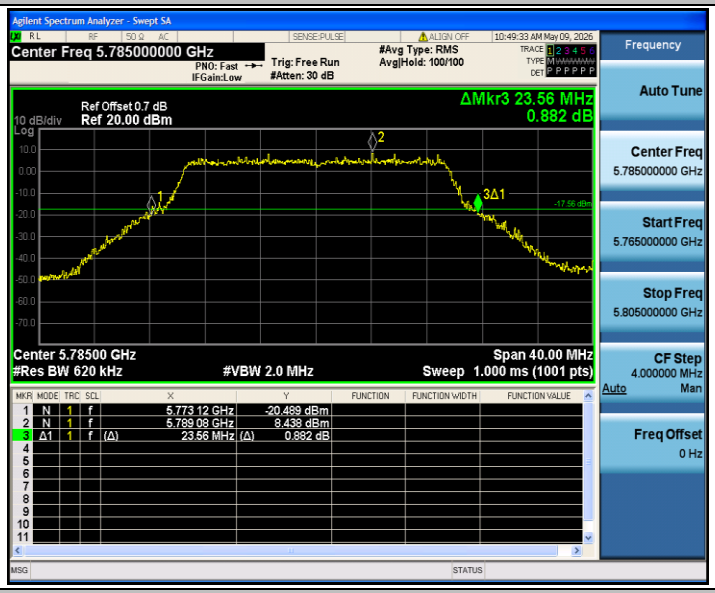
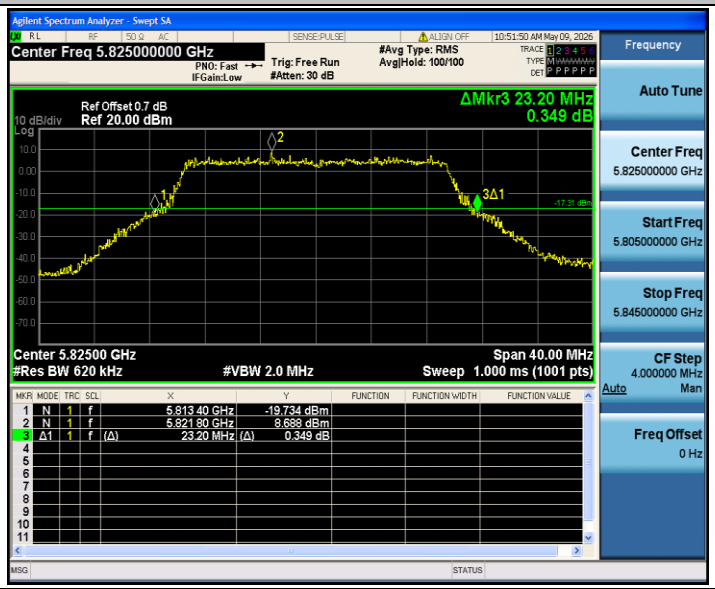


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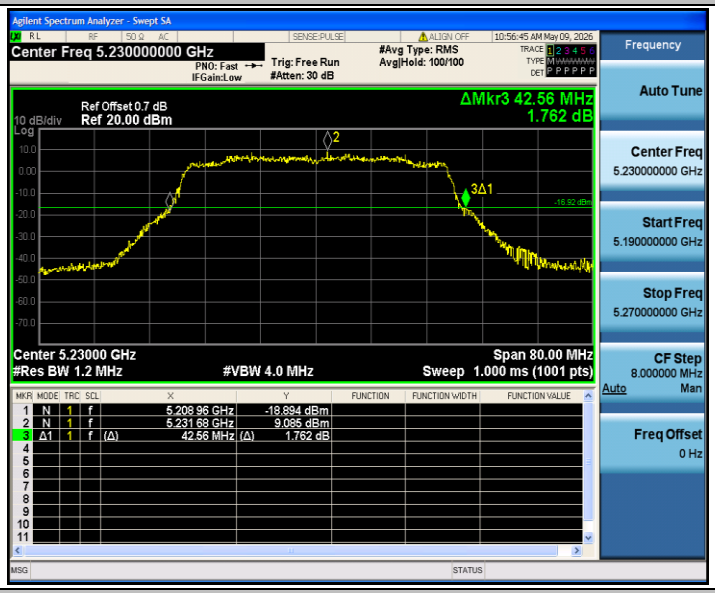
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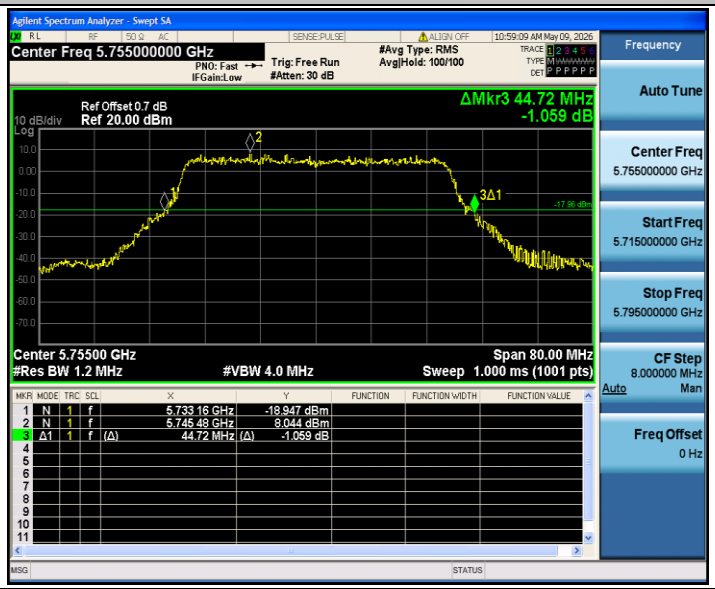
11AC20SISO_Ant2_5785

11AC20SISO_Ant2_5825

11AC40SISO_Ant2_5190

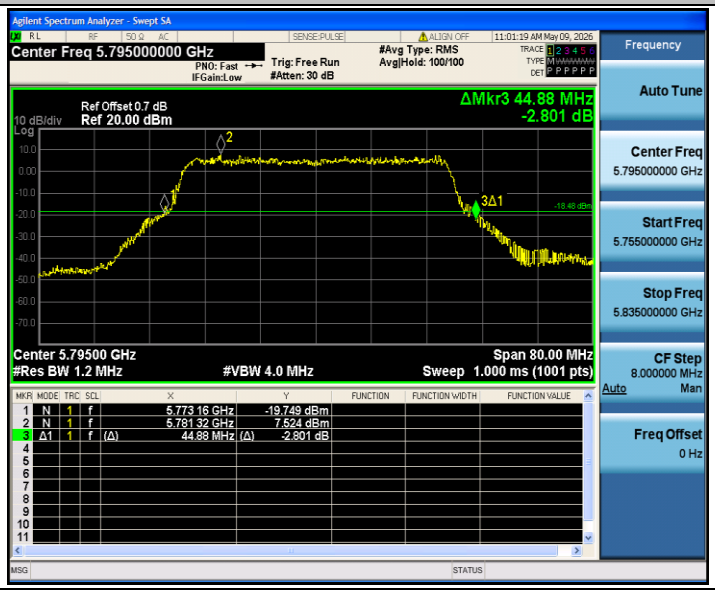


11AC40SISO_Ant2_5230



11AC40SISO_Ant2_5755



11AC40SISO_Ant2_5795


Appendix A2: Occupied channel bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant2	5180	17.273	5171.3740	5188.6470	---	---
		5220	17.281	5211.4136	5228.6946	---	---
		5240	17.261	5231.3962	5248.6572	---	---
		5745	17.643	5736.2014	5753.8444	---	---
		5785	17.605	5776.2423	5793.8473	---	---
		5825	17.637	5816.2131	5833.8501	---	---
11N20SISO	Ant2	5180	18.251	5170.9350	5189.1860	---	---
		5220	18.235	5210.9232	5229.1582	---	---
		5240	18.273	5230.9079	5249.1809	---	---
		5745	18.646	5735.6756	5754.3216	---	---
		5785	18.673	5775.6741	5794.3471	---	---
		5825	18.649	5815.6780	5834.3270	---	---
11N40SISO	Ant2	5190	36.290	5171.9215	5208.2115	---	---
		5230	36.355	5211.9328	5248.2878	---	---
		5755	36.948	5736.6025	5773.5505	---	---
		5795	36.949	5776.6673	5813.6163	---	---
11AC20SISO	Ant2	5180	19.110	5170.4731	5189.5831	---	---
		5220	19.150	5210.4443	5229.5943	---	---
		5240	19.130	5230.4512	5249.5812	---	---
		5745	19.382	5735.3464	5754.7284	---	---
		5785	19.428	5775.2835	5794.7115	---	---
		5825	19.386	5815.3502	5834.7362	---	---
11AC40SISO	Ant2	5190	37.727	5171.2042	5208.9312	---	---
		5230	37.774	5211.1989	5248.9729	---	---
		5755	38.274	5735.9704	5774.2444	---	---
		5795	38.257	5775.9897	5814.2467	---	---

Test Graphs

11A_Ant2_5180

11A_Ant2_5220

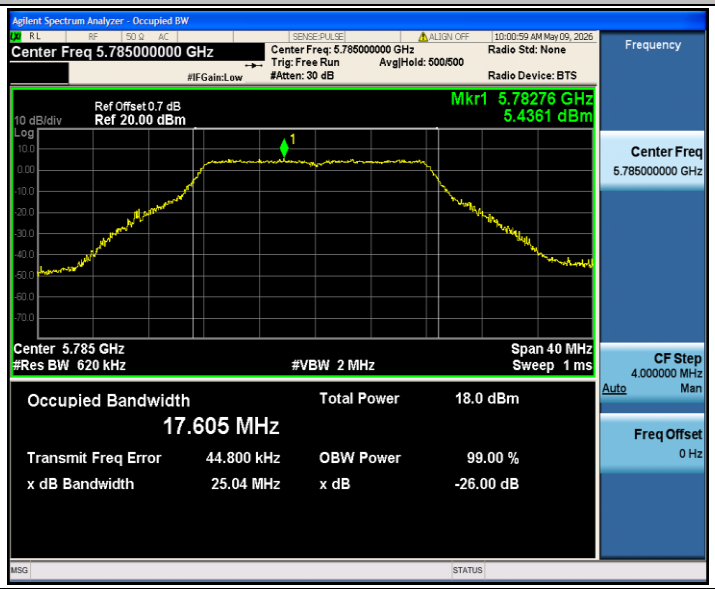
11A_Ant2_5240



11A_Ant2_5745



11A_Ant2_5785



11A_Ant2_5825

11N20SISO_Ant2_5180

11N20SISO_Ant2_5220