

FCC Appendix RF Test Data for 5GWIFI

FCC ID : 2A878-P1PROMAX

Company : Lexiang Technology Co.,Ltd

EUT : DPVR ALL IN ONE

Model Number : P1 PRO(MAX)

Report No. : CTA26041400304

Reviewed By : Eric Wang

Appendix RF Test Data for 5GWIFI ANT1

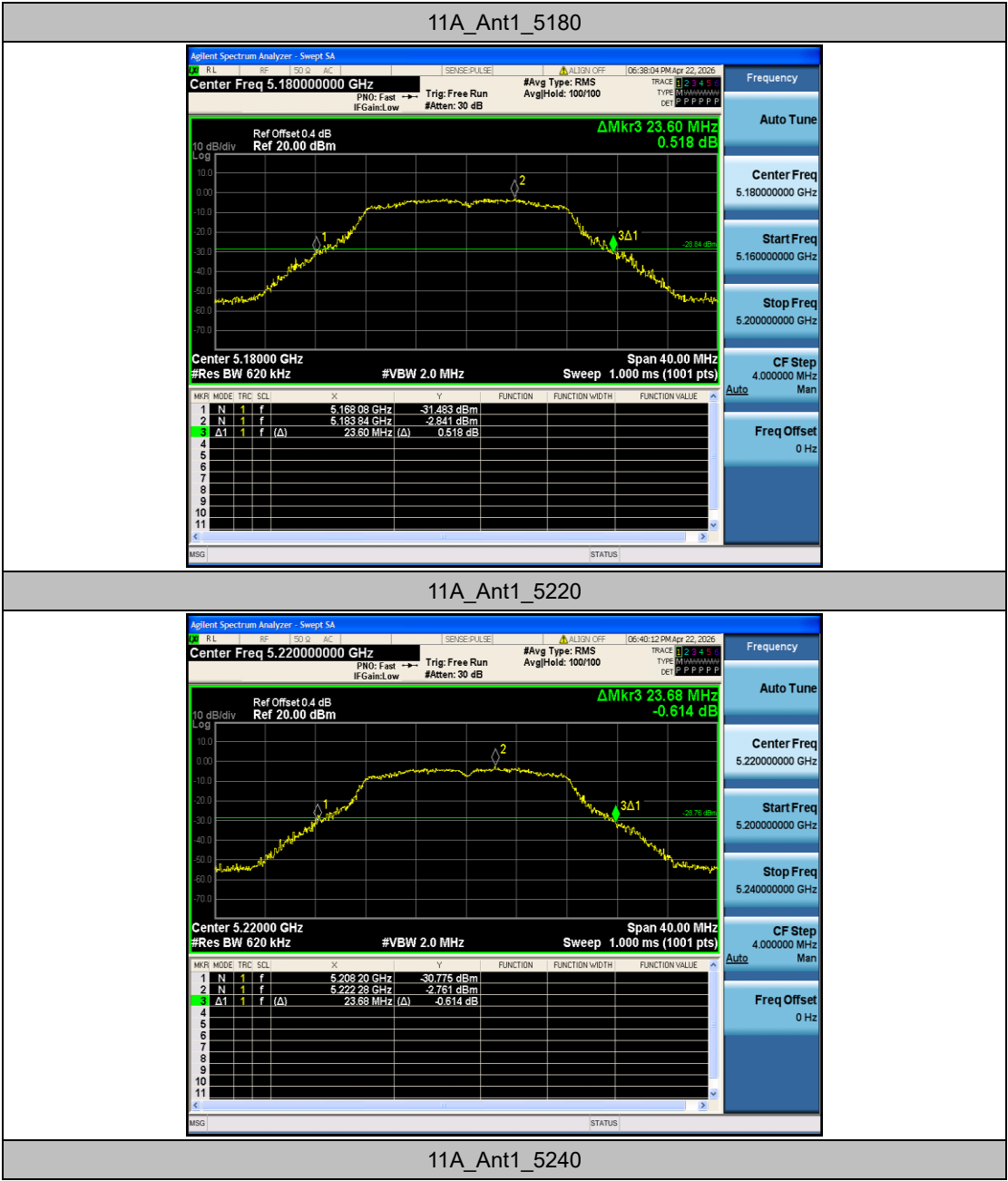
Appendix A1: Emission Bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	23.600	5168.080	5191.680	---	---
		5220	23.680	5208.200	5231.880	---	---
		5240	23.400	5228.400	5251.800	---	---
		5745	23.960	5732.840	5756.800	---	---
		5785	24.560	5772.320	5796.880	---	---
		5825	24.000	5812.800	5836.800	---	---
11N20SISO	Ant1	5180	24.840	5167.520	5192.360	---	---
		5220	23.480	5208.440	5231.920	---	---
		5240	23.560	5228.400	5251.960	---	---
		5745	24.600	5732.600	5757.200	---	---
		5785	24.760	5773.280	5798.040	---	---
		5825	24.080	5812.880	5836.960	---	---
11N40SISO	Ant1	5190	43.840	5168.640	5212.480	---	---
		5230	43.520	5208.640	5252.160	---	---
		5755	44.560	5733.240	5777.800	---	---
		5795	44.480	5773.400	5817.880	---	---
11AC20SISO	Ant1	5180	22.560	5168.720	5191.280	---	---
		5220	23.240	5208.560	5231.800	---	---
		5240	22.960	5228.680	5251.640	---	---
		5745	24.280	5733.040	5757.320	---	---
		5785	23.040	5773.640	5796.680	---	---
		5825	23.440	5813.200	5836.640	---	---
11AC40SISO	Ant1	5190	42.800	5168.880	5211.680	---	---
		5230	43.680	5208.320	5252.000	---	---
		5755	44.720	5732.680	5777.400	---	---
		5795	44.160	5773.320	5817.480	---	---
11AC80SISO	Ant1	5210	85.600	5167.280	5252.880	---	---
		5775	85.760	5732.440	5818.200	---	---
11AX20SISO	Ant1	5180	22.360	5169.160	5191.520	---	---
		5220	23.400	5208.120	5231.520	---	---
		5240	23.000	5228.960	5251.960	---	---
		5745	24.160	5732.880	5757.040	---	---
		5785	22.880	5773.560	5796.440	---	---
		5825	23.760	5813.000	5836.760	---	---
11AX40SISO	Ant1	5190	42.800	5168.720	5211.520	---	---

		5230	44.560	5207.680	5252.240	---	---
		5755	44.240	5733.240	5777.480	---	---
		5795	44.000	5773.480	5817.480	---	---
11AX80SISO	Ant1	5210	86.080	5166.960	5253.040	---	---
		5775	84.960	5733.080	5818.040	---	---

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



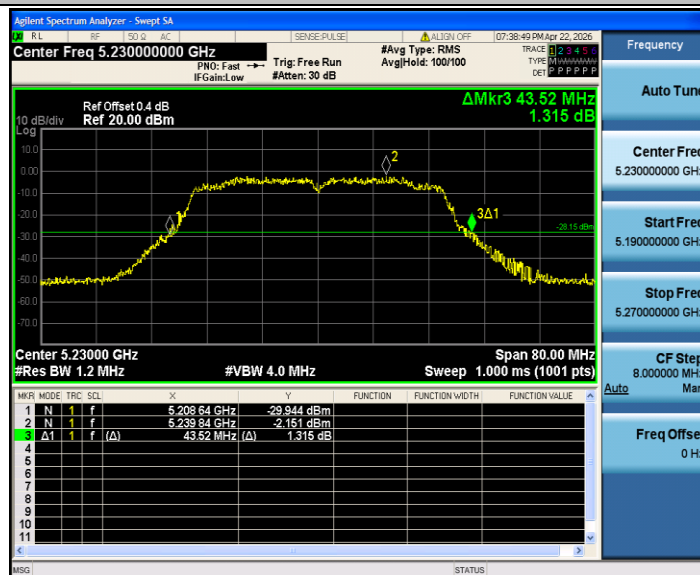
11N20SISO_Ant1_5825



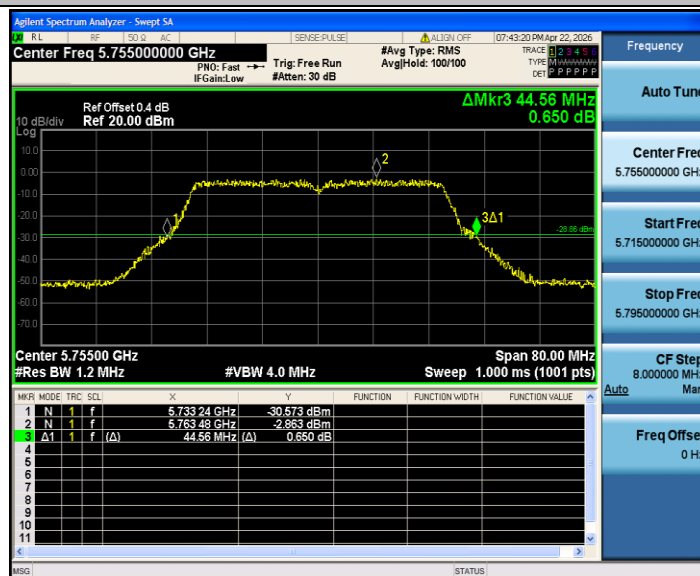
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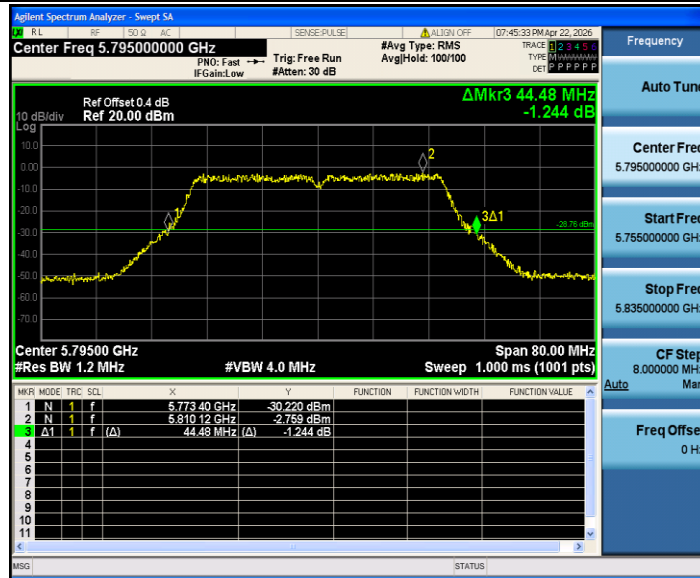
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11N40SISO_Ant1_5755



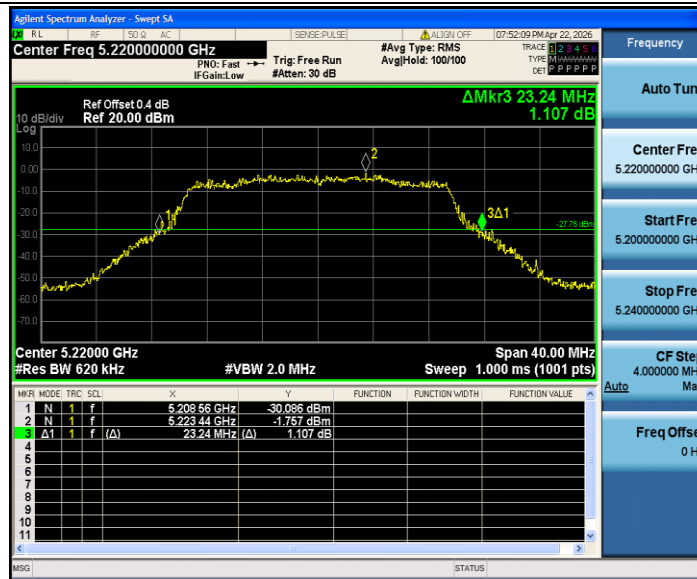
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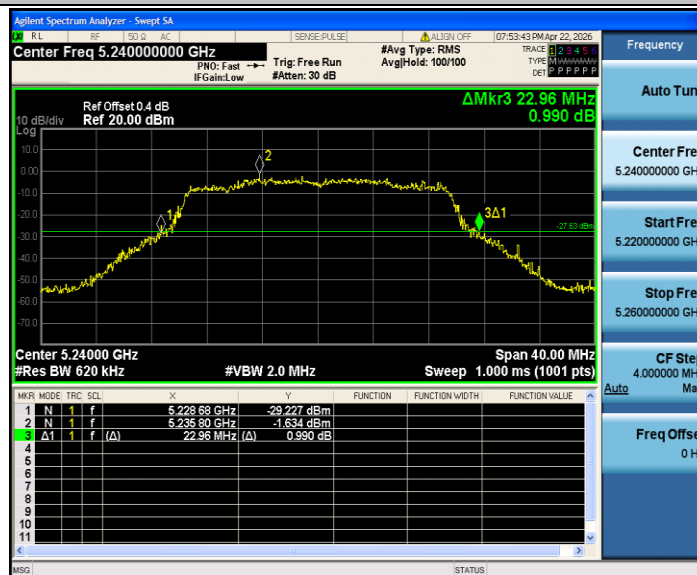
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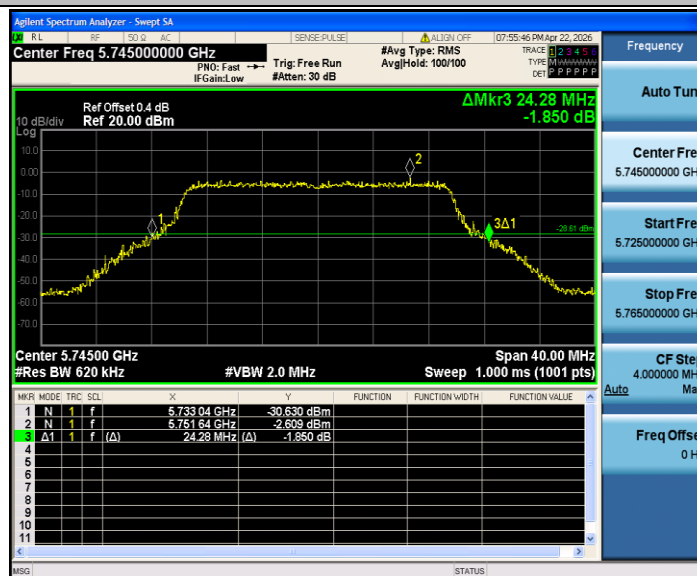
11AC20SISO_Ant1_5220



11AC20SISO_Ant1_5240



11AC20SISO_Ant1_5745



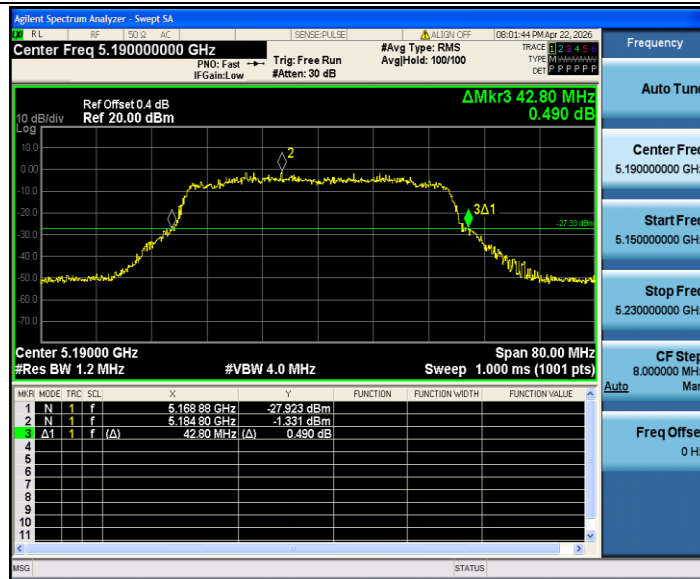
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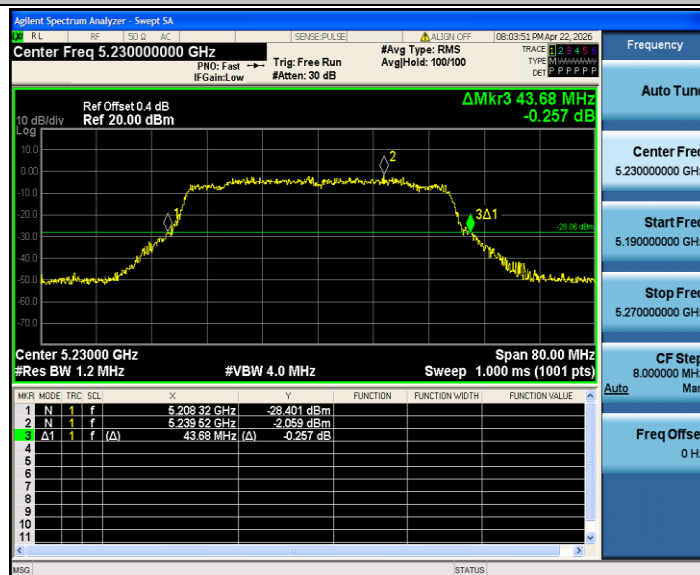
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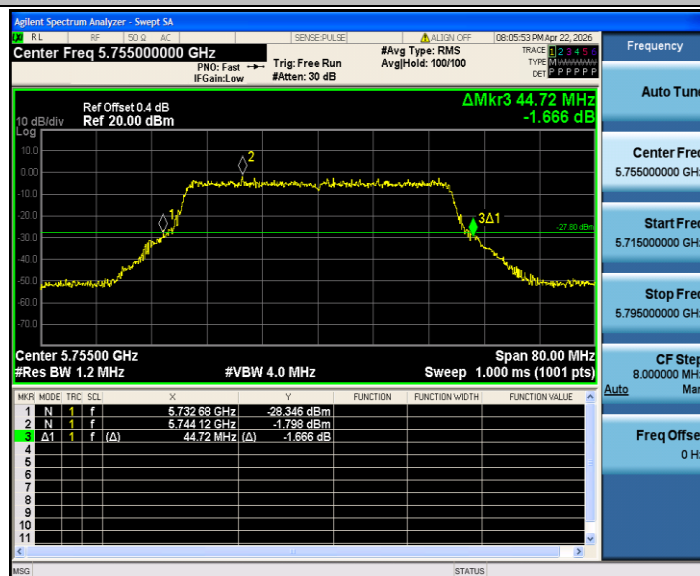
11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



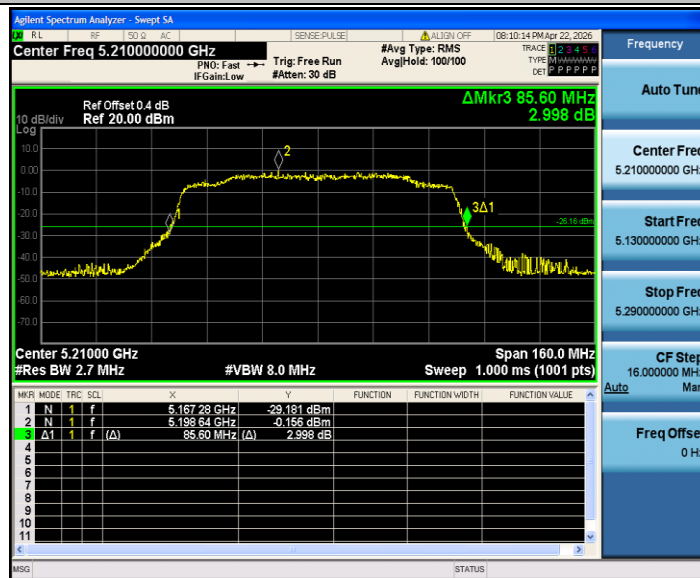
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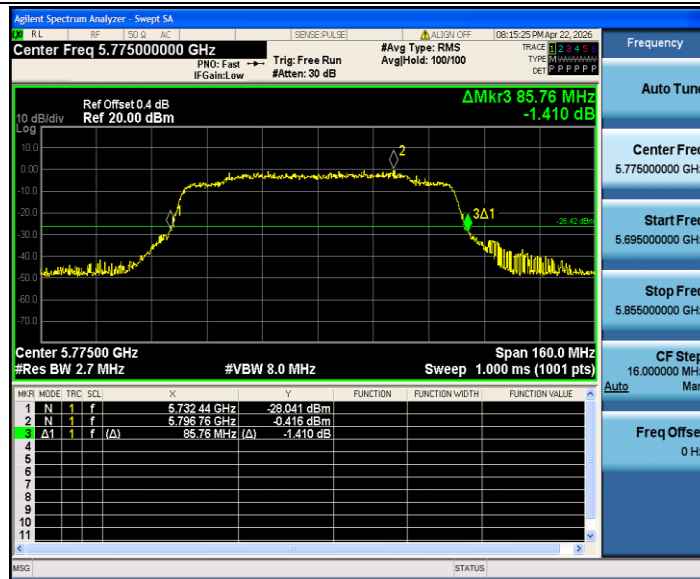
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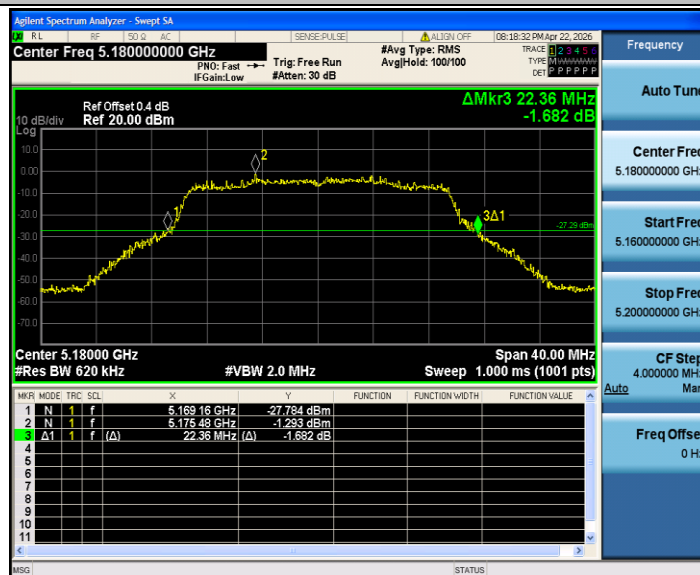
11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5775



11AX20SISO_Ant1_5180



11AX20SISO_Ant1_5220



11AX20SISO_Ant1_5240



11AX20SISO_Ant1_5745



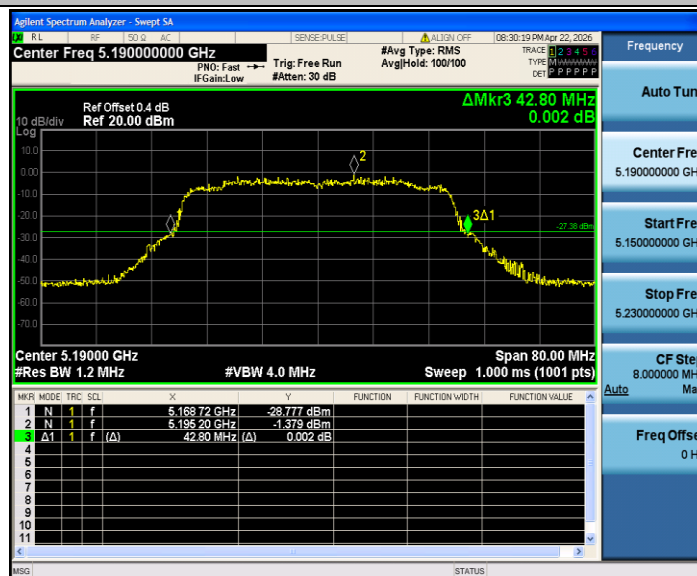
11AX20SISO_Ant1_5785



11AX20SISO_Ant1_5825



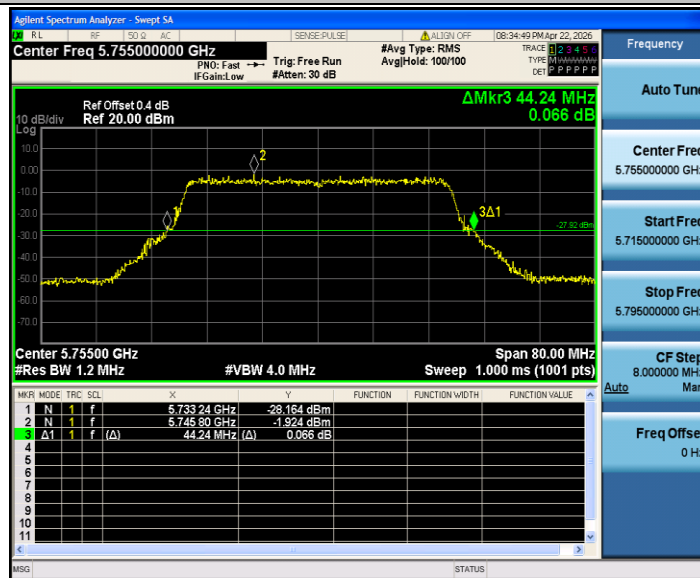
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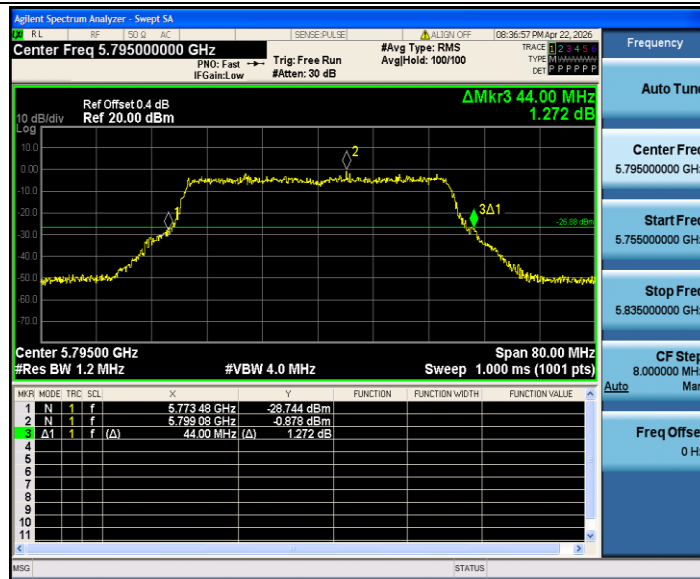
11AX40SISO_Ant1_5230



11AX40SISO_Ant1_5755



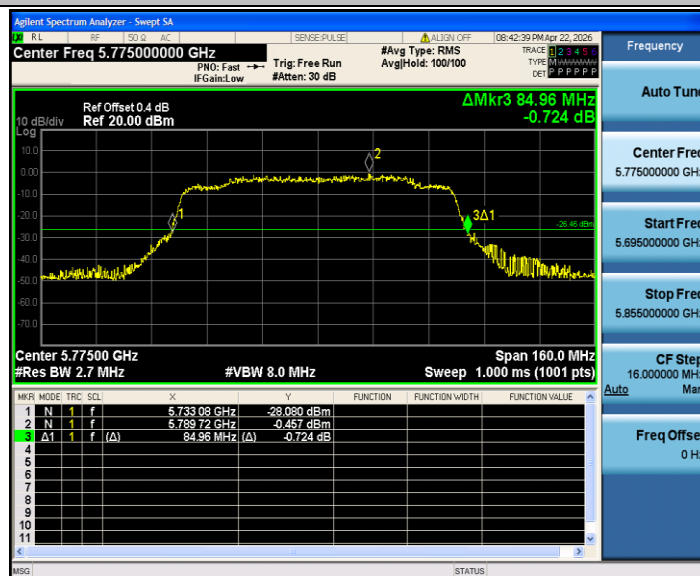
11AX40SISO_Ant1_5795



11AX80SISO_Ant1_5210



11AX80SISO_Ant1_5775



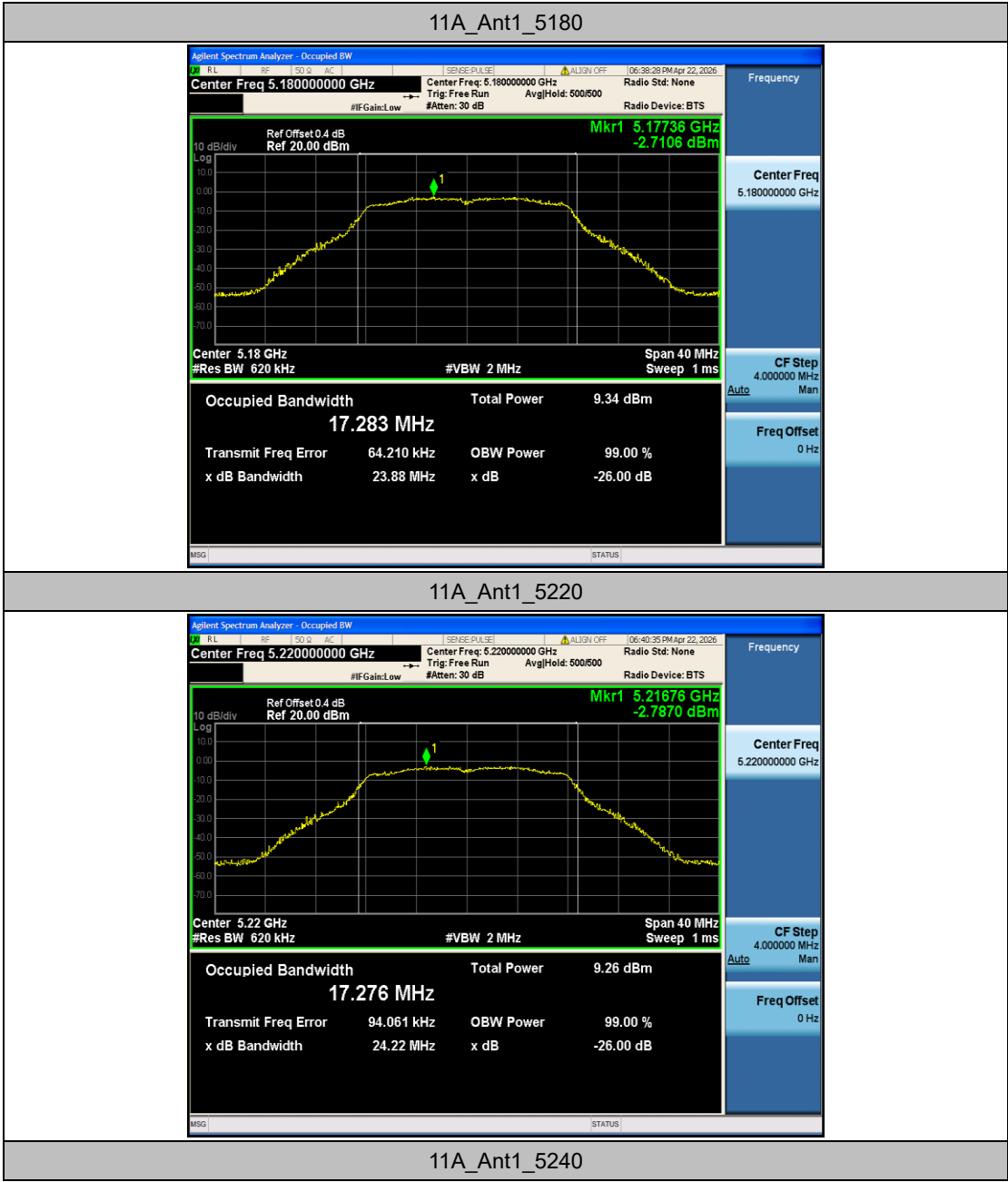
Appendix A2: Occupied channel bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.283	5171.4227	5188.7057	---	---
		5220	17.276	5211.4561	5228.7321	---	---
		5240	17.241	5231.5037	5248.7447	---	---
		5745	17.666	5736.2166	5753.8826	---	---
		5785	17.670	5776.2291	5793.8991	---	---
		5825	17.582	5816.2333	5833.8153	---	---
11N20SISO	Ant1	5180	18.275	5170.8798	5189.1548	---	---
		5220	18.316	5210.9290	5229.2450	---	---
		5240	18.242	5230.8976	5249.1396	---	---
		5745	18.674	5735.6818	5754.3558	---	---
		5785	18.679	5775.7206	5794.3996	---	---
		5825	18.611	5815.6965	5834.3075	---	---
11N40SISO	Ant1	5190	36.342	5171.9232	5208.2652	---	---
		5230	36.318	5211.9181	5248.2361	---	---
		5755	37.038	5736.5663	5773.6043	---	---
		5795	36.905	5776.6511	5813.5561	---	---
11AC20SISO	Ant1	5180	19.083	5170.4901	5189.5731	---	---
		5220	19.101	5210.5264	5229.6274	---	---
		5240	19.125	5230.4941	5249.6191	---	---
		5745	19.445	5735.3333	5754.7783	---	---
		5785	19.401	5775.3368	5794.7378	---	---
		5825	19.412	5815.3505	5834.7625	---	---
11AC40SISO	Ant1	5190	37.818	5171.1612	5208.9792	---	---
		5230	37.879	5211.1534	5249.0324	---	---
		5755	38.288	5735.9414	5774.2294	---	---
		5795	38.277	5775.9688	5814.2458	---	---
11AC80SISO	Ant1	5210	76.945	5171.6200	5248.5650	---	---
		5775	77.026	5736.7487	5813.7747	---	---
11AX20SISO	Ant1	5180	19.068	5170.5105	5189.5785	---	---
		5220	19.084	5210.5177	5229.6017	---	---
		5240	19.127	5230.5017	5249.6287	---	---
		5745	19.457	5735.2894	5754.7464	---	---
		5785	19.388	5775.3588	5794.7468	---	---
		5825	19.427	5815.3317	5834.7587	---	---
11AX40SISO	Ant1	5190	37.870	5171.1606	5209.0306	---	---
		5230	37.793	5211.1745	5248.9675	---	---
		5755	38.384	5735.8929	5774.2769	---	---

		5795	38.298	5775.9645	5814.2625	---	---
11AX80SISO	Ant1	5210	76.981	5171.6371	5248.6181	---	---
		5775	77.032	5736.7411	5813.7731	---	---

Test Graphs

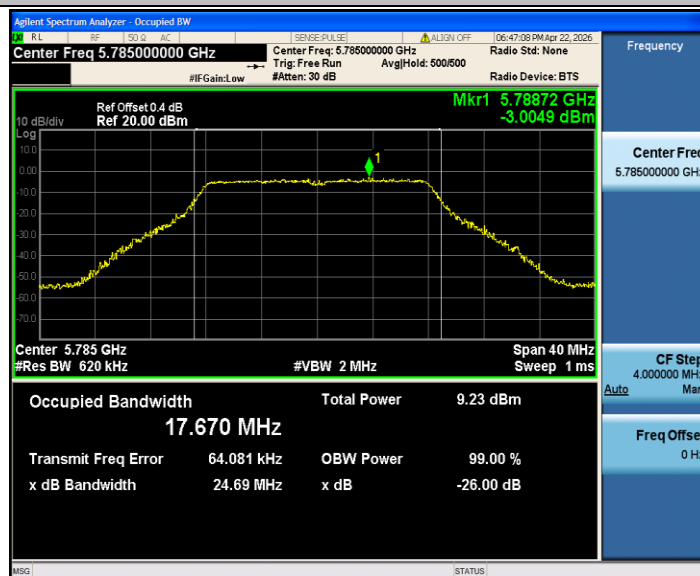




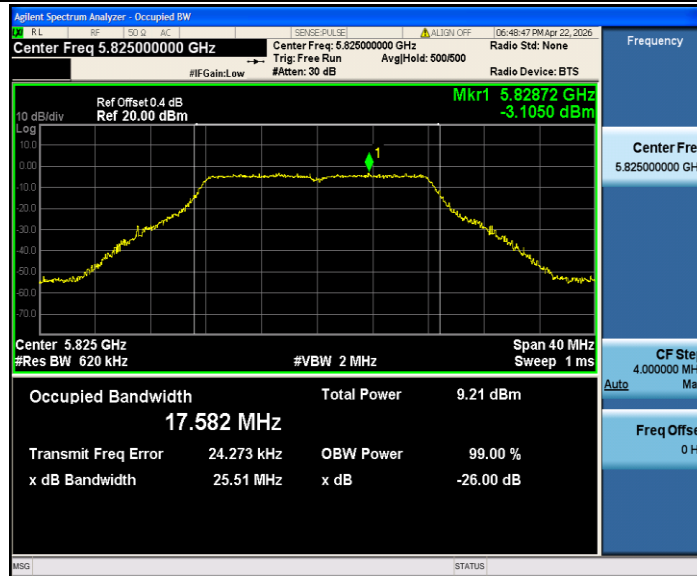
11A_Ant1_5745



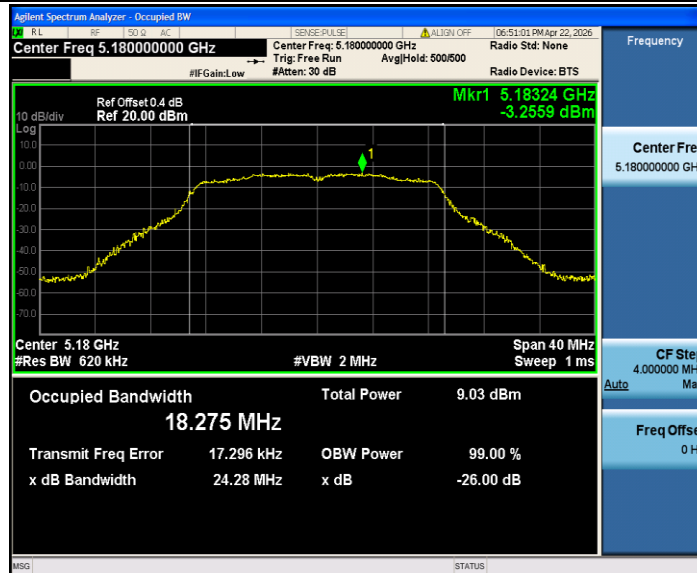
11A_Ant1_5785



11A_Ant1_5825



11N20SISO_Ant1_5180



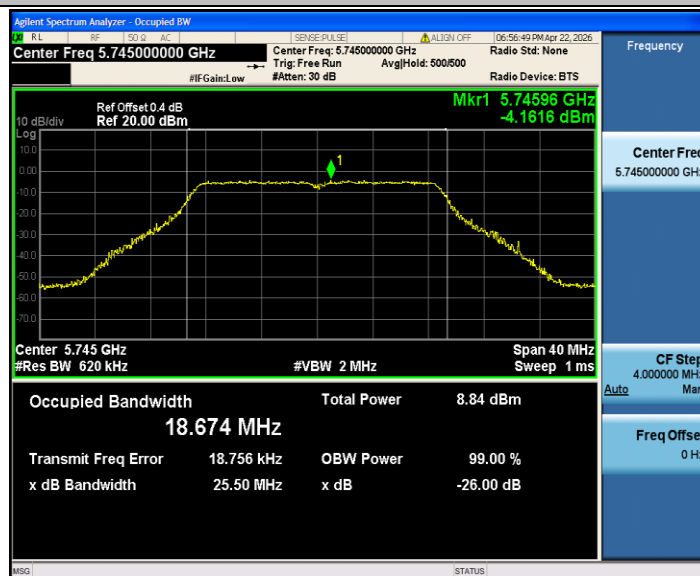
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11N20SISO_Ant1_5240



11N20SISO_Ant1_5745



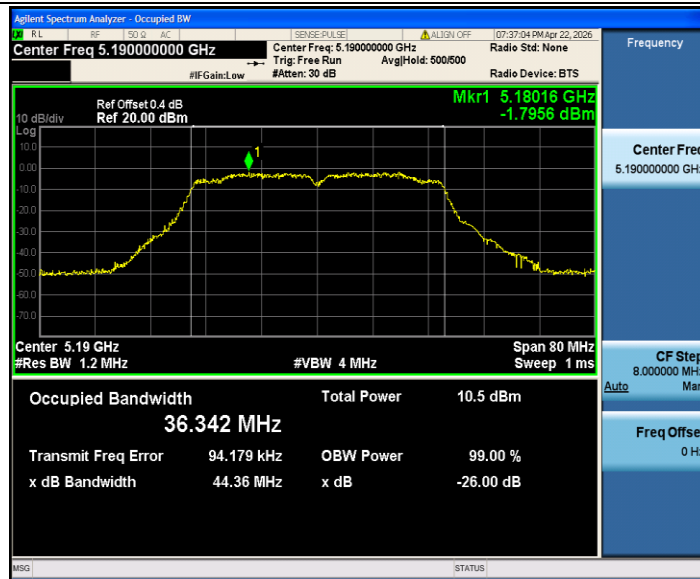
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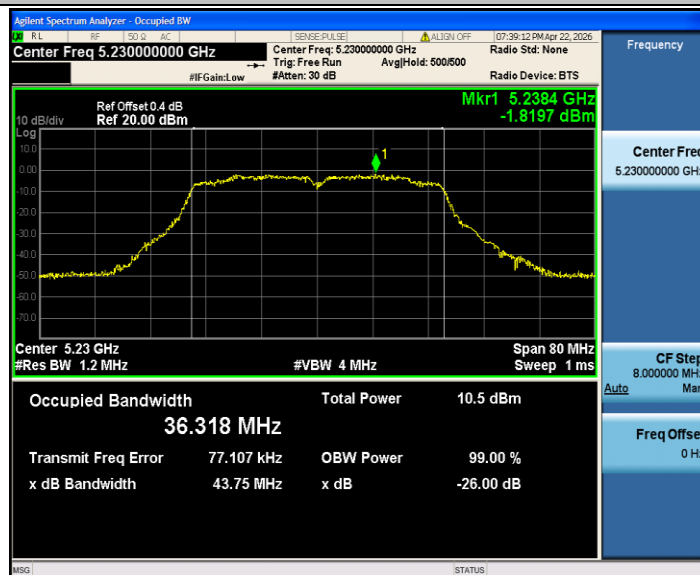
11N20SISO_Ant1_5825



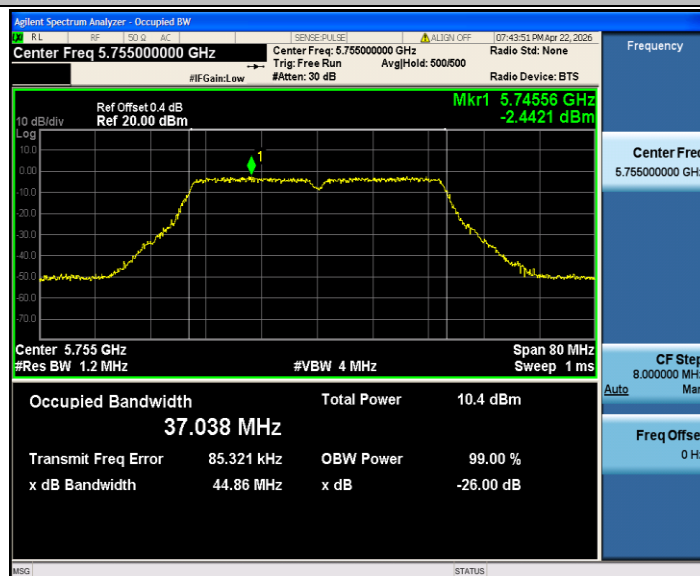
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11N40SISO_Ant1_5230



11N40SISO_Ant1_5755



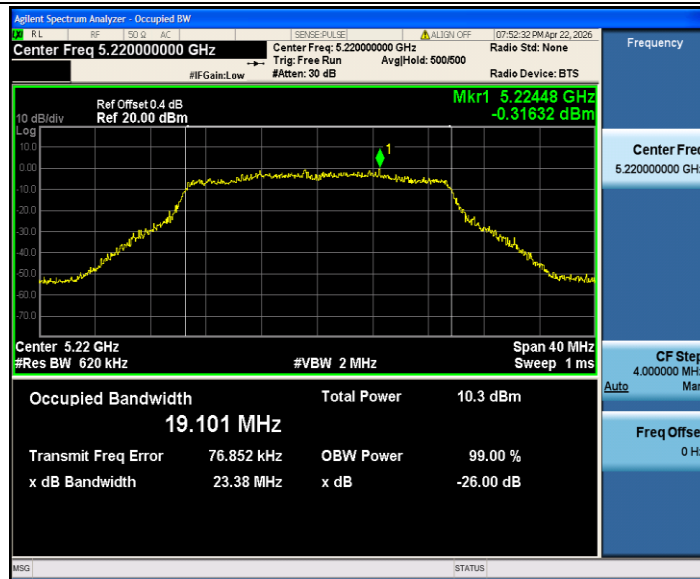
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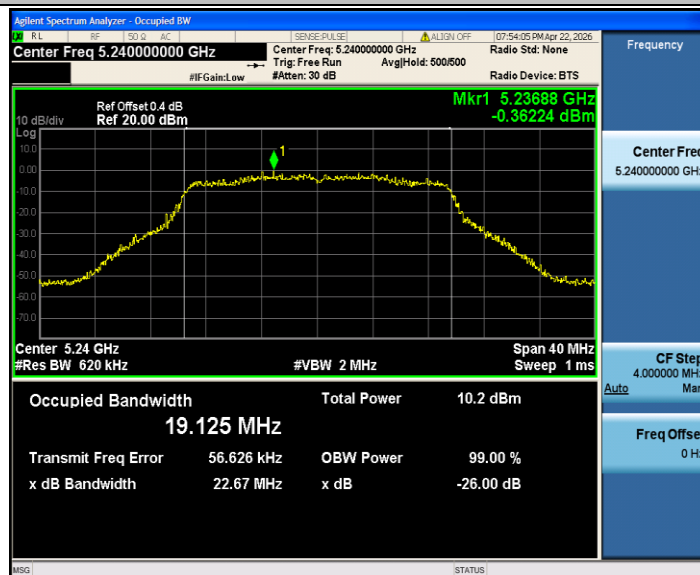
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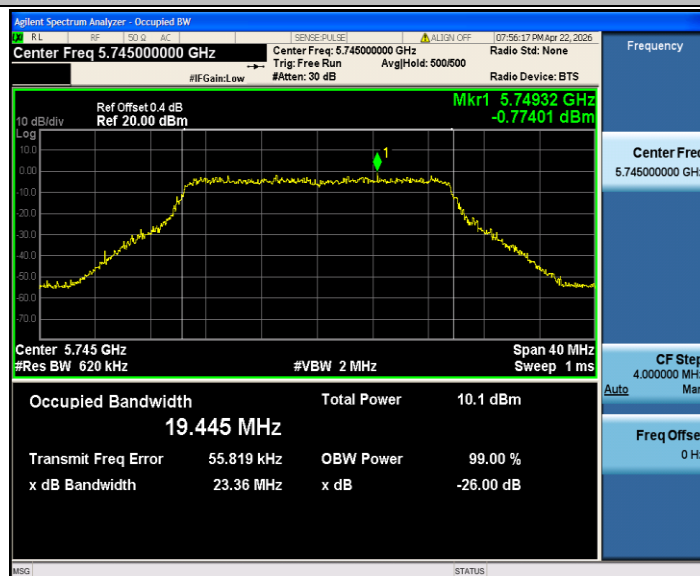
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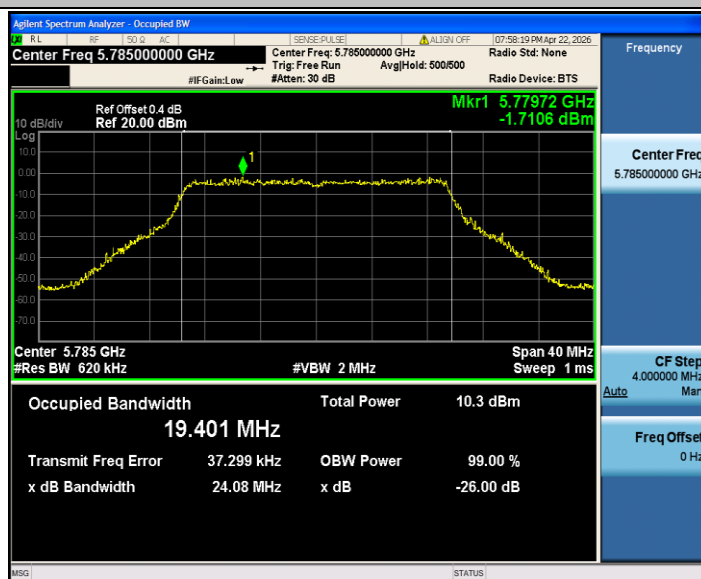
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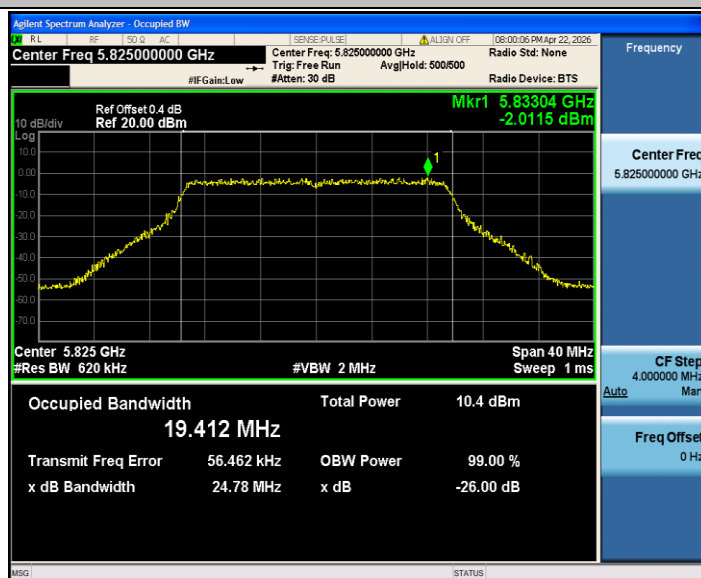
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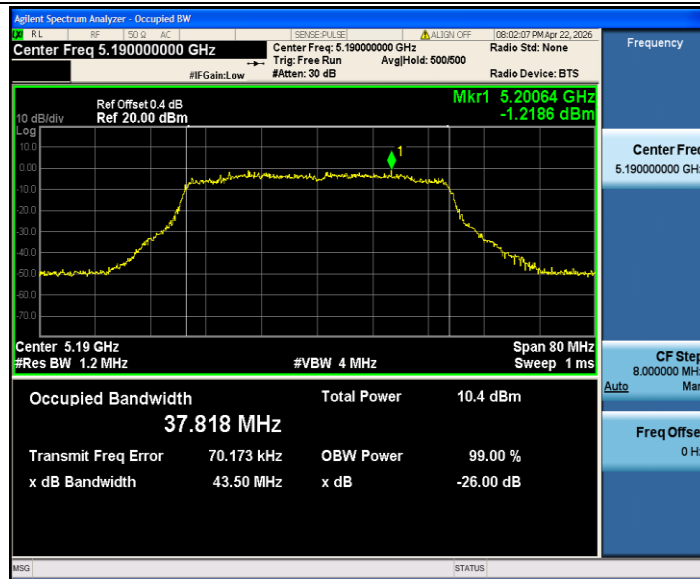
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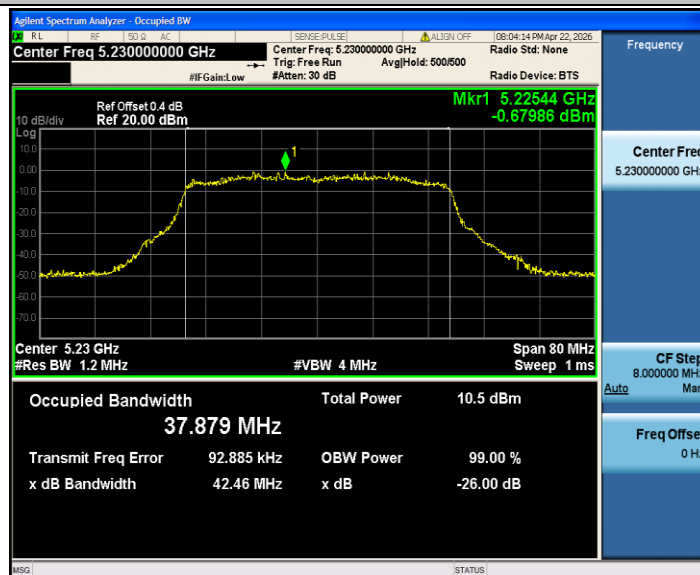
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11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5755

