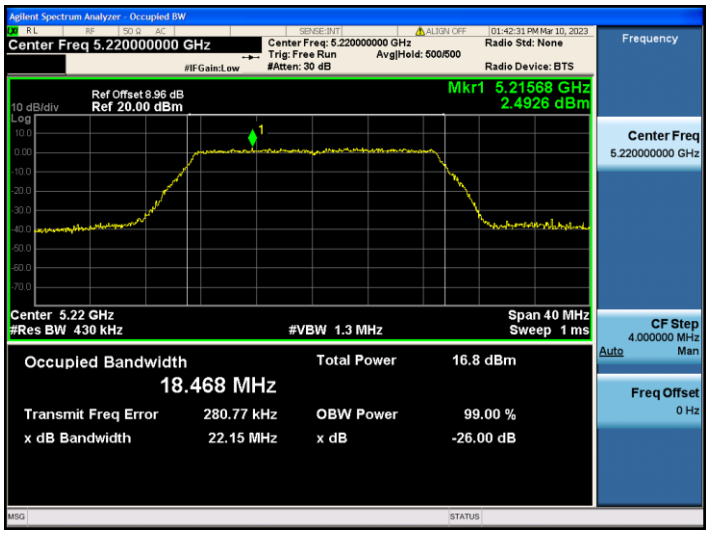

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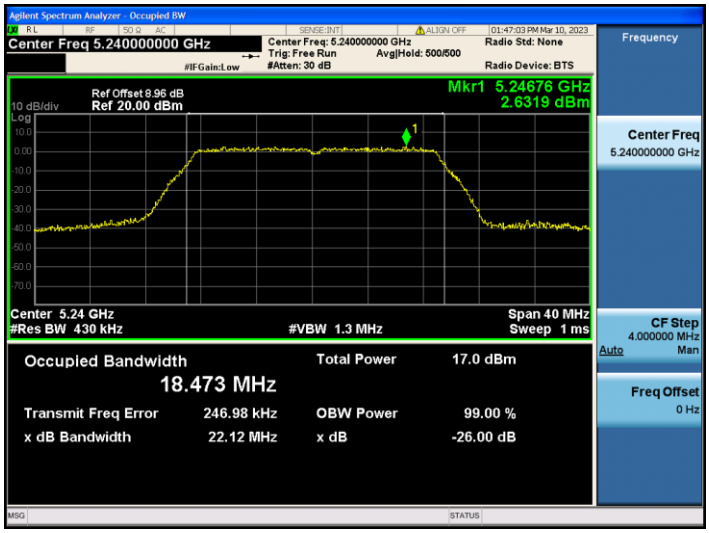

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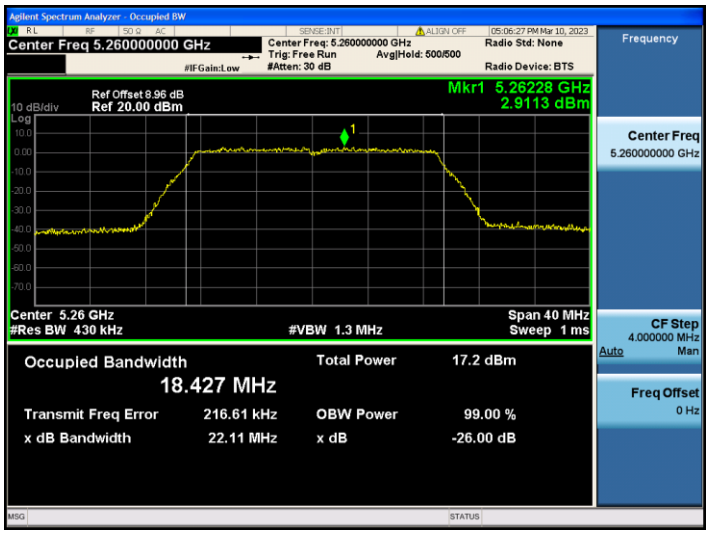

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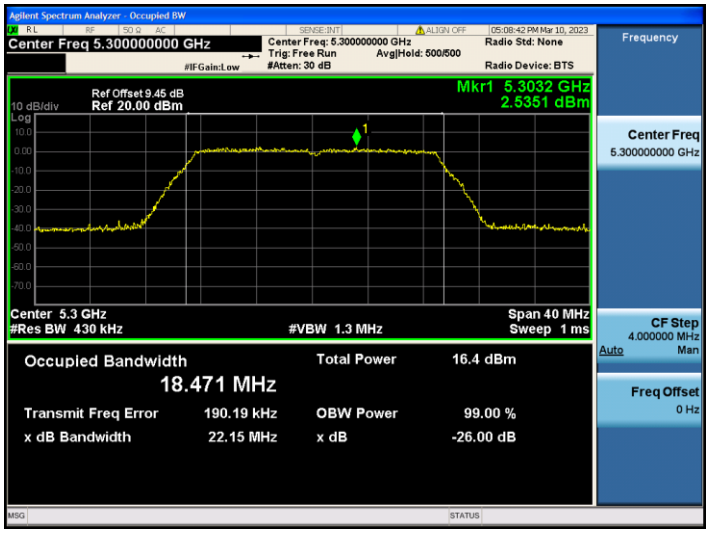

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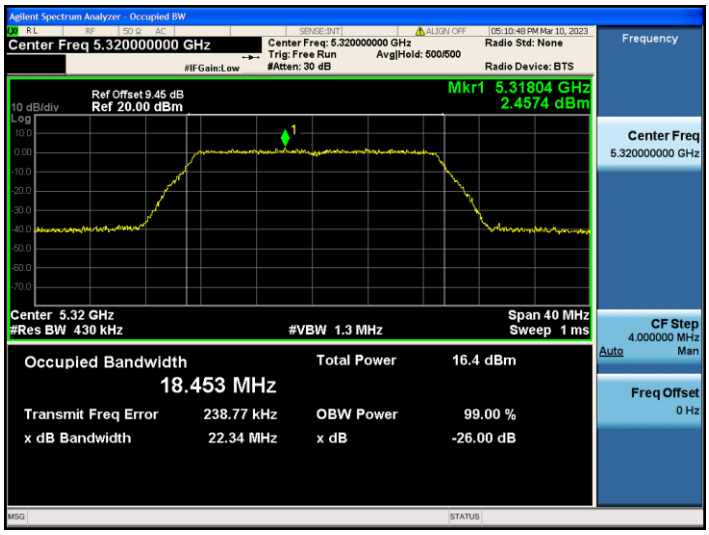

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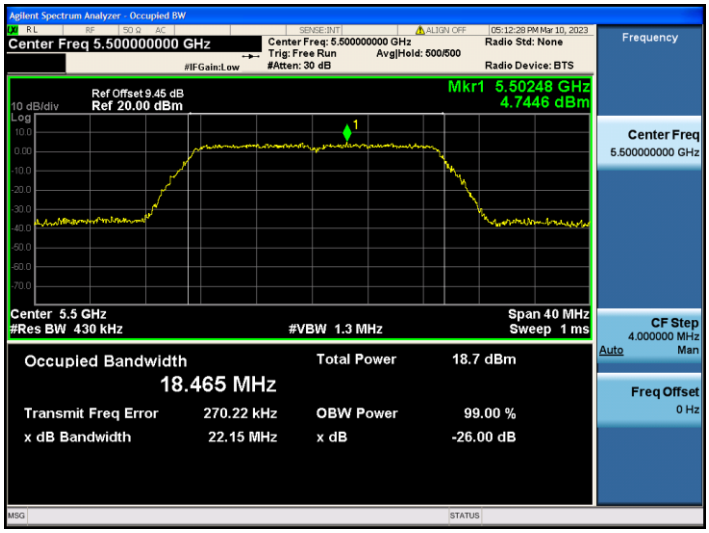

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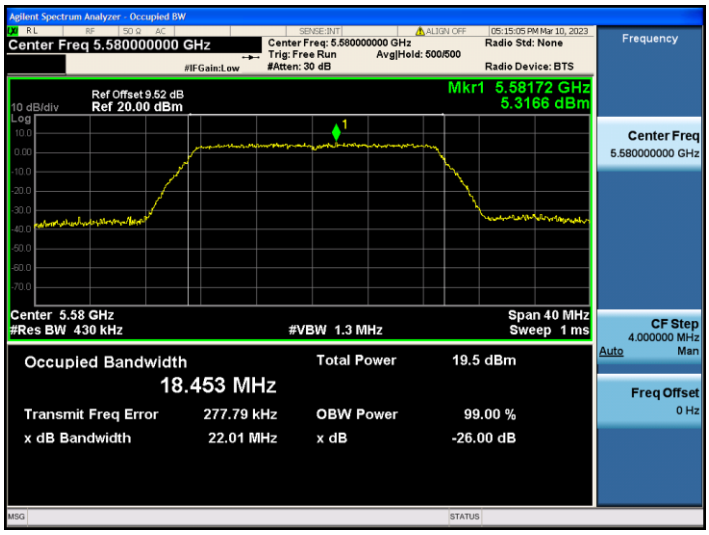

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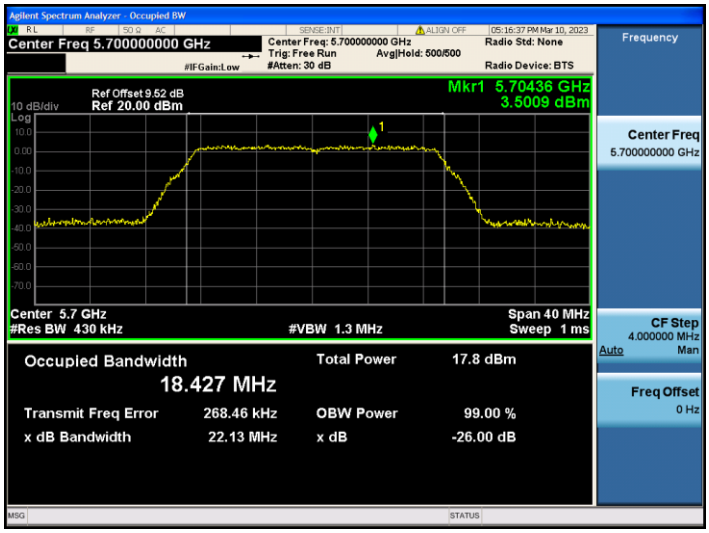

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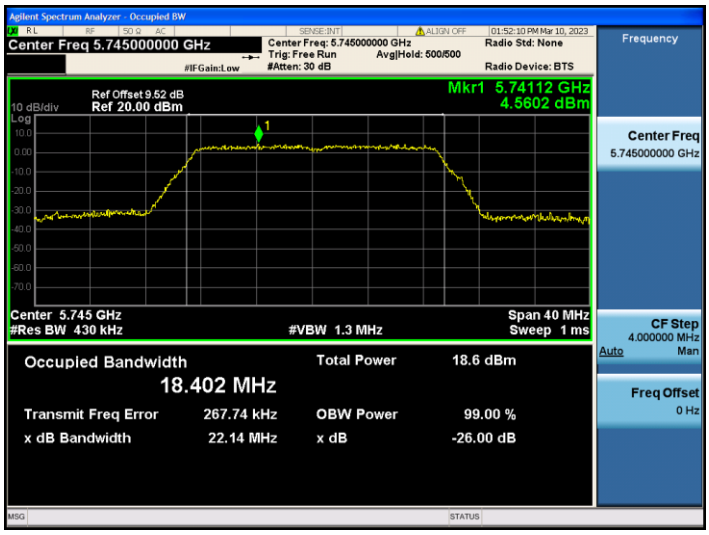

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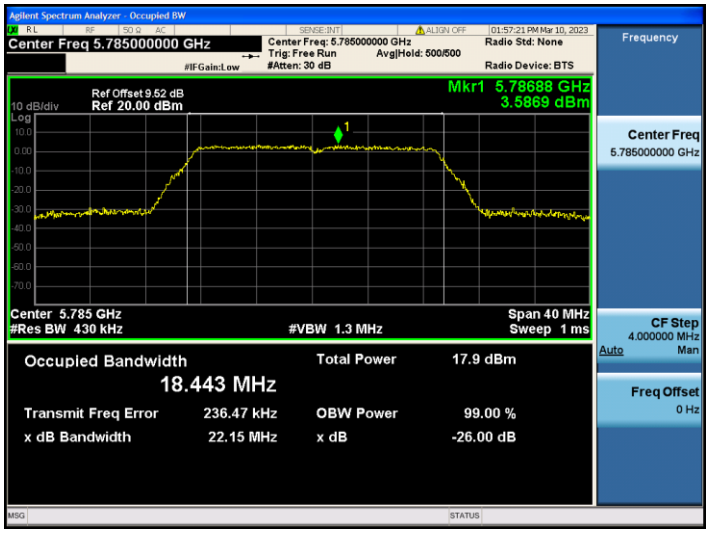

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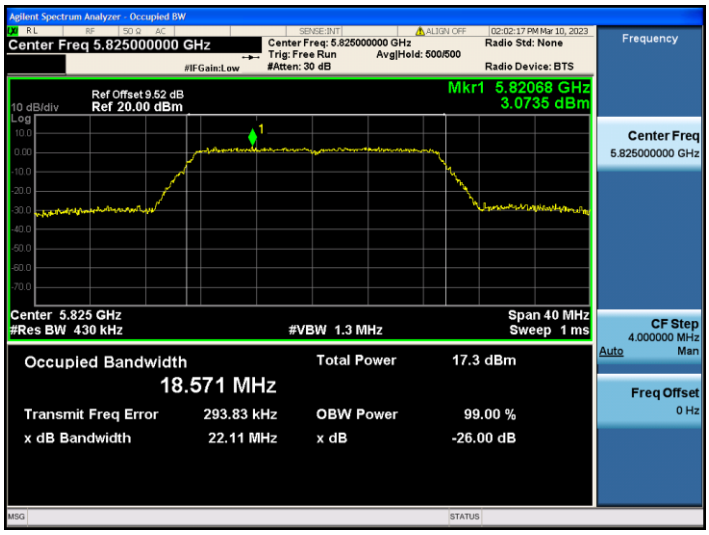

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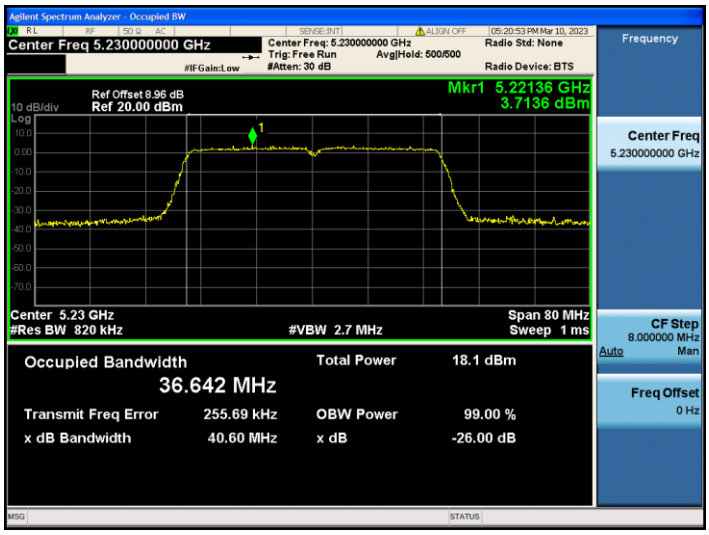

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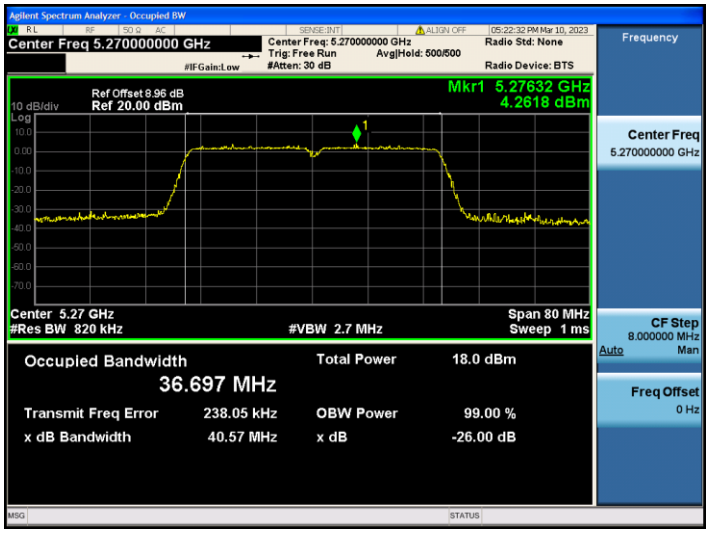

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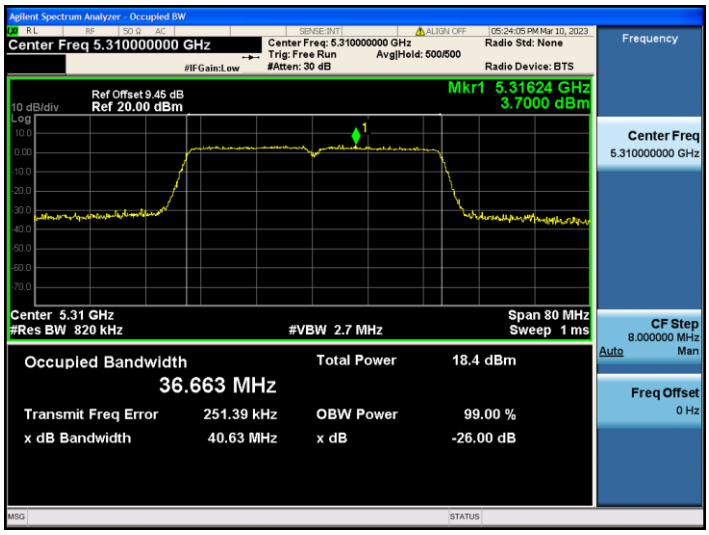

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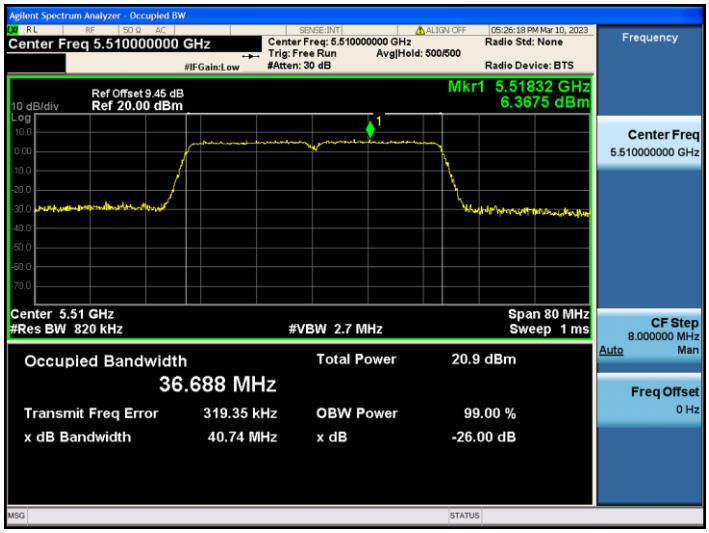

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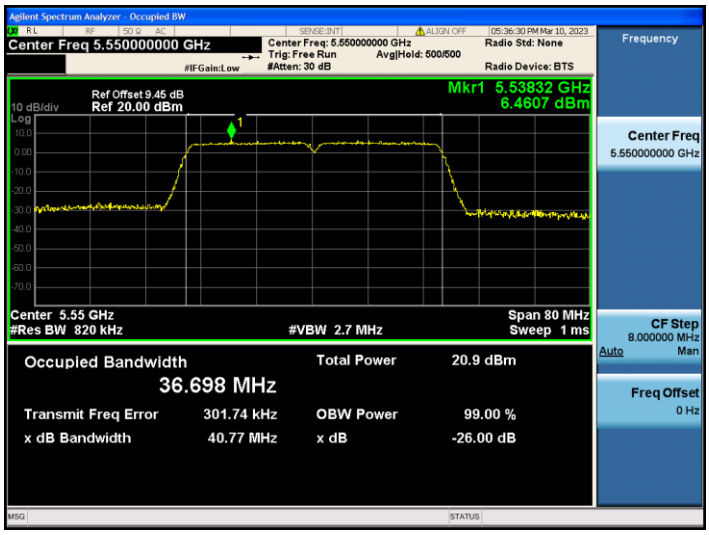

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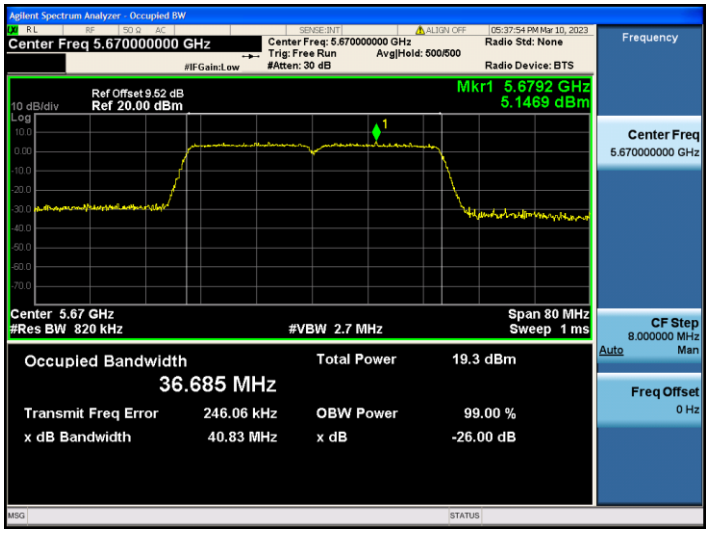

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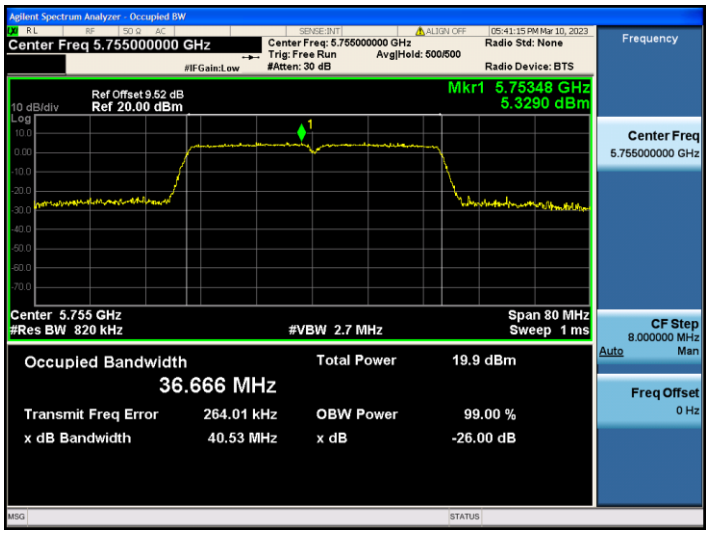

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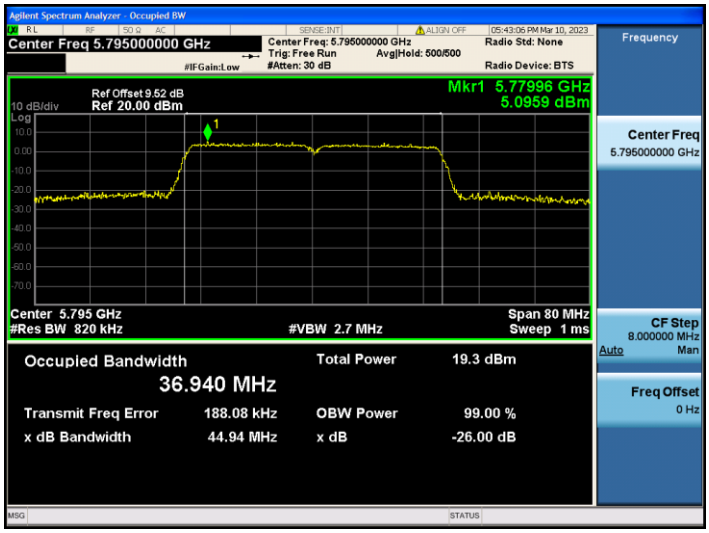

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Appendix A3: Min emission bandwidth

Test Result

TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.320	5737.120	5753.440	0.5	PASS
		5785	16.360	5777.080	5793.440	0.5	PASS
		5825	16.320	5817.120	5833.440	0.5	PASS
11N20SISO	Ant1	5745	17.560	5736.480	5754.040	0.5	PASS
		5785	17.560	5776.480	5794.040	0.5	PASS
		5825	17.600	5816.480	5834.080	0.5	PASS
11N40SISO	Ant1	5755	36.320	5737.080	5773.400	0.5	PASS
		5795	36.320	5777.080	5813.400	0.5	PASS
11AC20SISO	Ant1	5745	17.600	5736.480	5754.080	0.5	PASS
		5785	17.560	5776.480	5794.040	0.5	PASS
		5825	17.600	5816.480	5834.080	0.5	PASS
11AC40SISO	Ant1	5755	36.240	5737.160	5773.400	0.5	PASS
		5795	36.320	5777.080	5813.400	0.5	PASS

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Test Graphs

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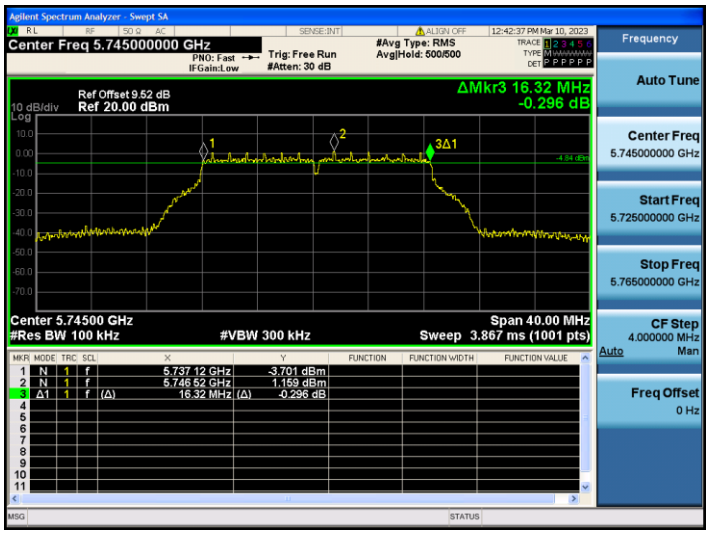

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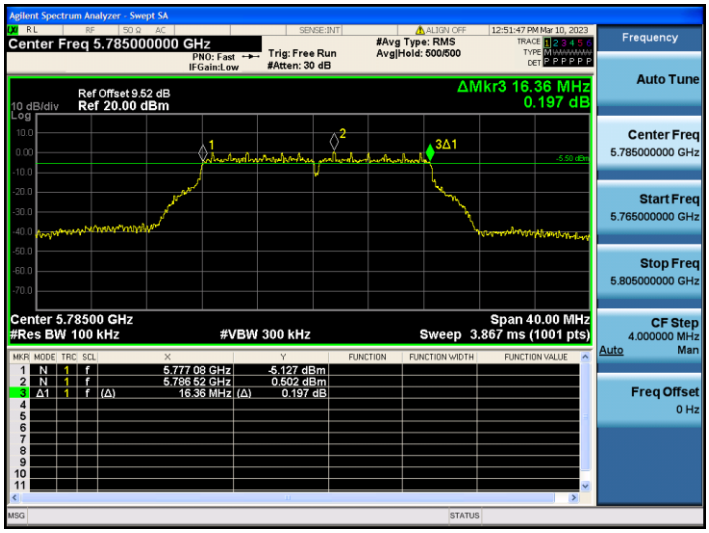

11A_Ant1_5825

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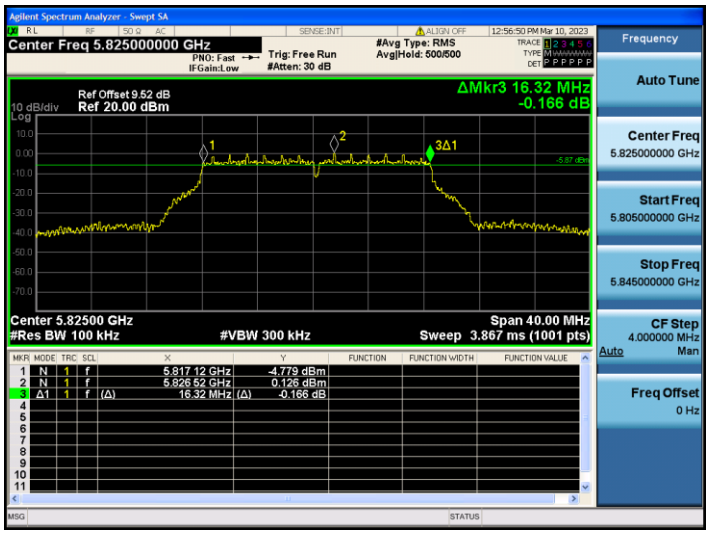

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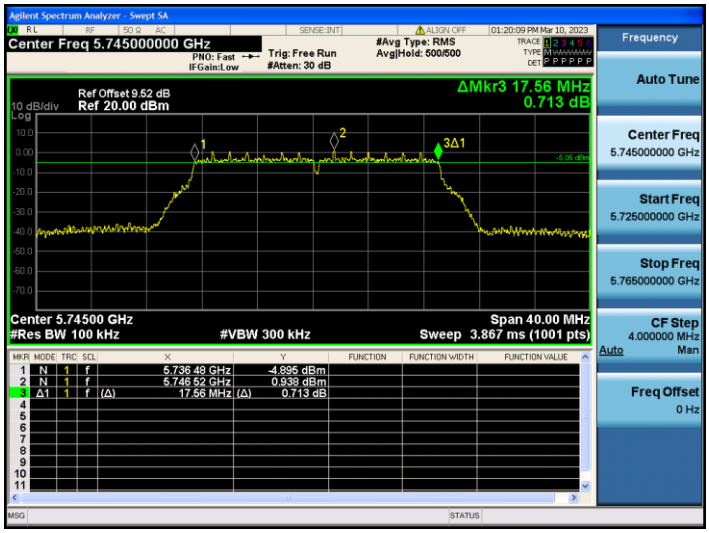

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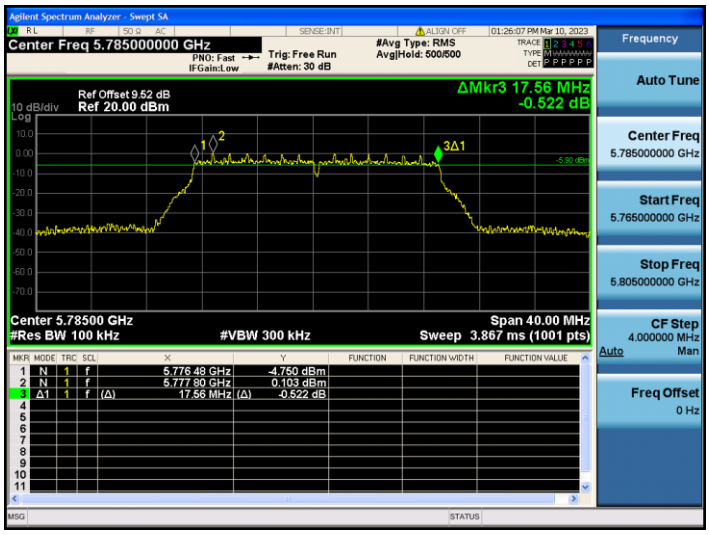

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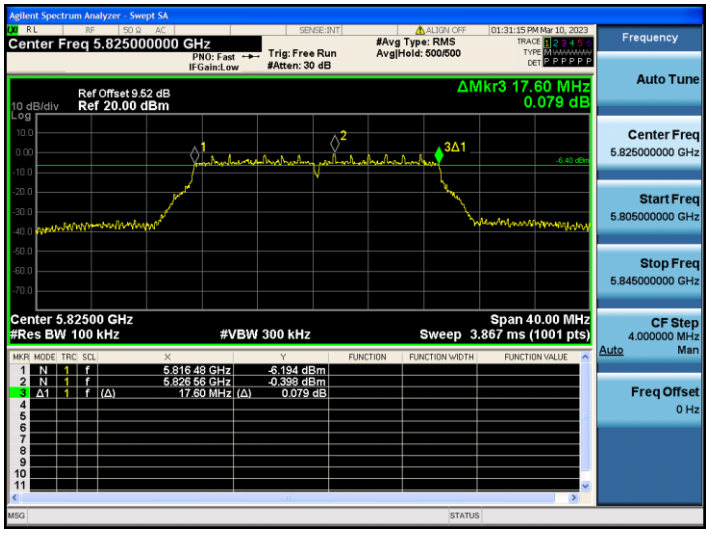

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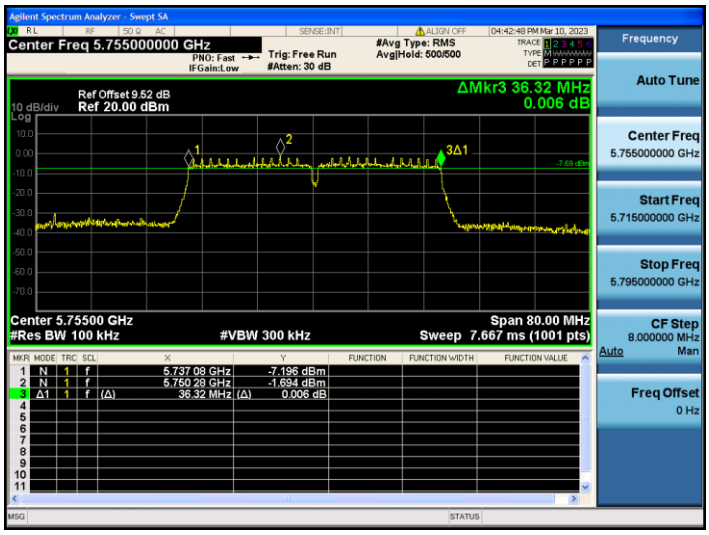

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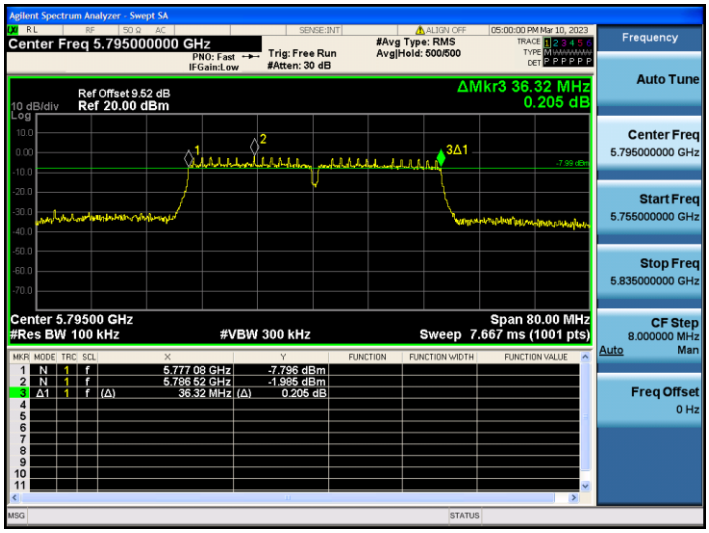

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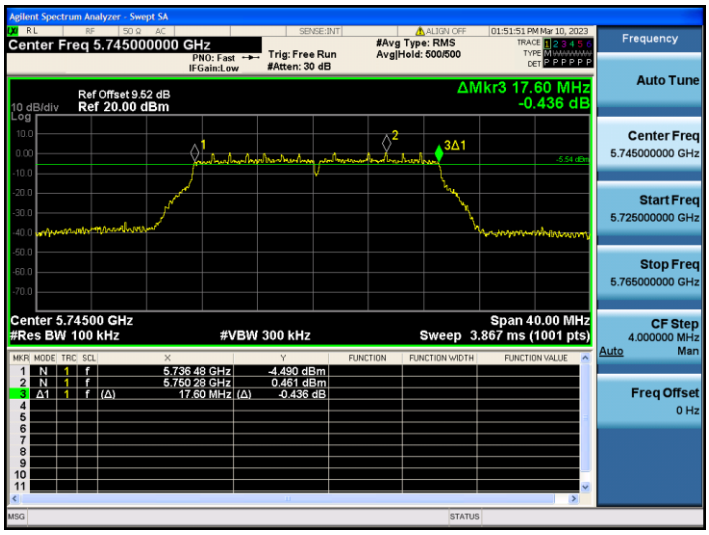

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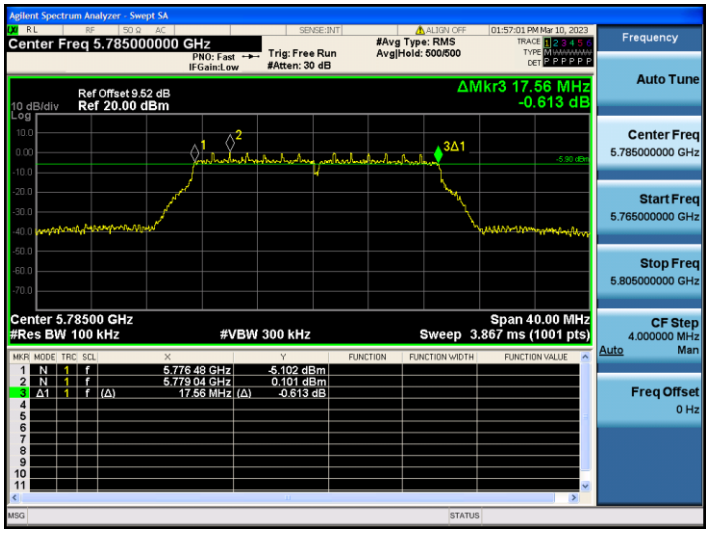

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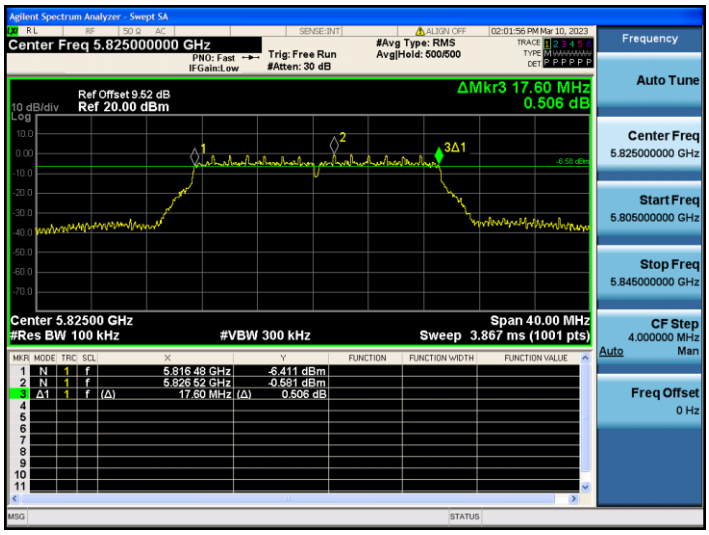

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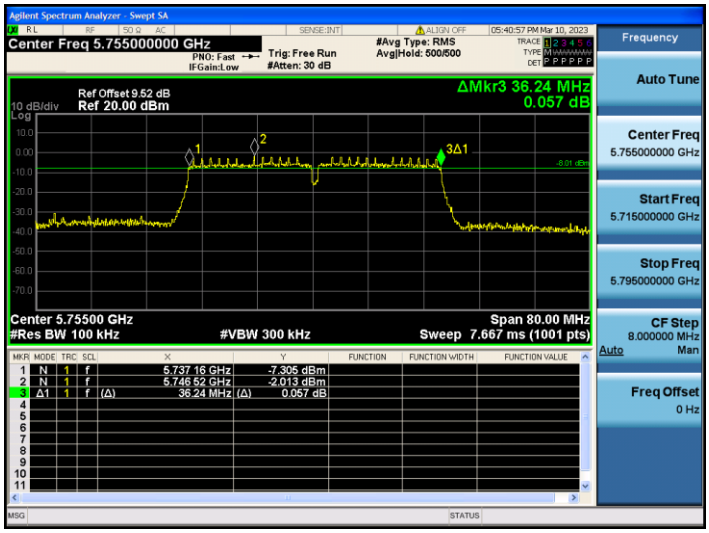

11AC40SISO_Ant1_5795

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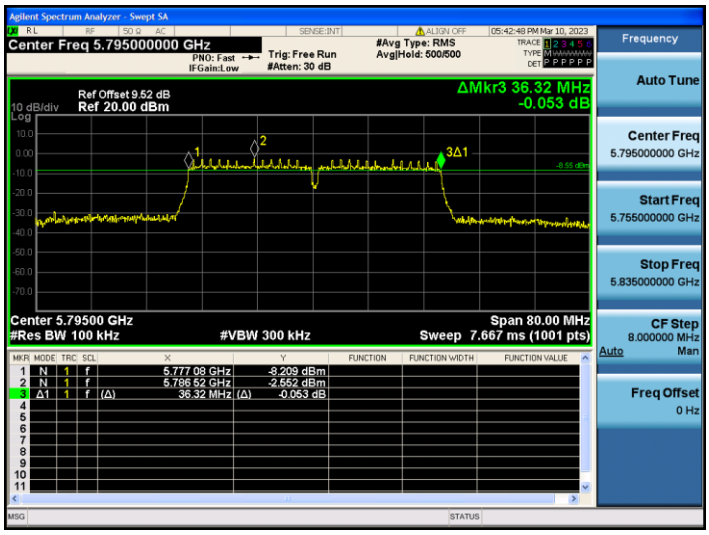

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Appendix B: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Level [dBm]	10Log(1/X) Factor [dB]	Power [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	10.59	0.12	10.71	≤23.98	PASS
		5220	10.61	0.12	10.73	≤23.98	PASS
		5240	10.81	0.12	10.93	≤23.98	PASS
		5260	10.22	0.12	10.34	≤23.98	PASS
		5300	9.69	0.12	9.81	≤23.98	PASS
		5320	10.04	0.12	10.16	≤23.98	PASS
		5500	12.20	0.12	12.32	≤23.98	PASS
		5580	12.85	0.12	12.97	≤23.98	PASS
		5700	11.12	0.12	11.24	≤23.98	PASS
		5745	11.99	0.12	12.11	≤30.00	PASS
		5785	11.43	0.12	11.55	≤30.00	PASS
		5825	10.89	0.12	11.01	≤30.00	PASS
11N20SISO	Ant1	5180	10.51	0.13	10.64	≤23.98	PASS
		5220	10.47	0.13	10.60	≤23.98	PASS
		5240	10.22	0.13	10.35	≤23.98	PASS
		5260	10.05	0.16	10.21	≤23.98	PASS
		5300	9.38	0.13	9.51	≤23.98	PASS
		5320	9.19	0.13	9.32	≤23.98	PASS
		5500	11.92	0.13	12.05	≤23.98	PASS
		5580	12.62	0.13	12.75	≤23.98	PASS
		5700	10.82	0.13	10.95	≤23.98	PASS
		5745	11.66	0.13	11.79	≤30.00	PASS
		5785	11.02	0.13	11.15	≤30.00	PASS
		5825	10.38	0.13	10.51	≤30.00	PASS
11N40SISO	Ant1	5190	10.35	0.26	10.61	≤23.98	PASS
		5230	10.37	0.26	10.63	≤23.98	PASS
		5270	10.24	0.26	10.50	≤23.98	PASS
		5310	10.08	0.26	10.34	≤23.98	PASS
		5510	11.90	0.26	12.16	≤23.98	PASS
		5550	12.77	0.26	13.03	≤23.98	PASS
		5670	11.90	0.26	12.16	≤23.98	PASS
		5755	12.29	0.26	12.55	≤30.00	PASS
		5795	11.77	0.26	12.03	≤30.00	PASS
11AC20SISO	Ant1	5180	9.82	0.13	9.95	≤23.98	PASS

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		5220	9.82	0.13	9.95	≤23.98	PASS
		5240	10.17	0.13	10.30	≤23.98	PASS
		5260	9.90	0.13	10.03	≤23.98	PASS
		5300	9.40	0.13	9.53	≤23.98	PASS
		5320	9.34	0.13	9.47	≤23.98	PASS
		5500	11.86	0.13	11.99	≤23.98	PASS
		5580	12.43	0.13	12.56	≤23.98	PASS
		5700	10.72	0.13	10.85	≤23.98	PASS
		5745	11.48	0.16	11.64	≤30.00	PASS
		5785	10.84	0.13	10.97	≤30.00	PASS
		5825	10.23	0.16	10.39	≤30.00	PASS
11AC40SISO	Ant1	5190	10.31	0.26	10.57	≤23.98	PASS
		5230	10.45	0.26	10.71	≤23.98	PASS
		5270	10.27	0.26	10.53	≤23.98	PASS
		5310	10.58	0.26	10.84	≤23.98	PASS
		5510	13.19	0.26	13.45	≤23.98	PASS
		5550	13.28	0.26	13.54	≤23.98	PASS
		5670	11.66	0.26	11.92	≤23.98	PASS
		5755	12.30	0.26	12.56	≤30.00	PASS
		5795	11.45	0.26	11.71	≤30.00	PASS

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Test Graphs

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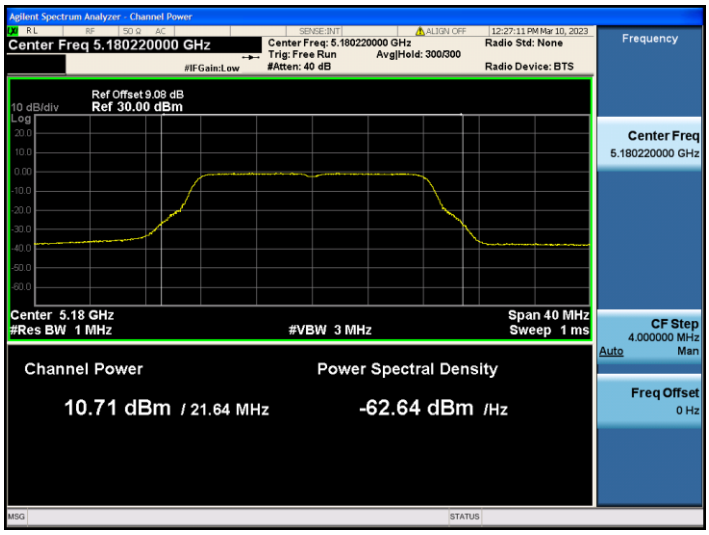

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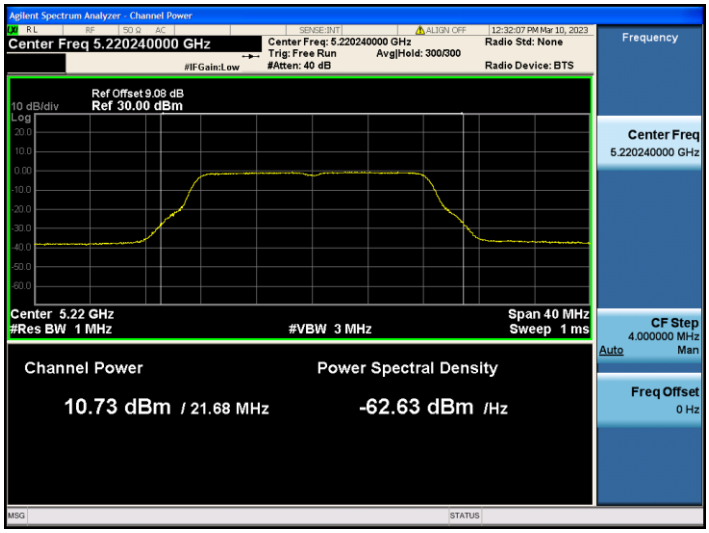

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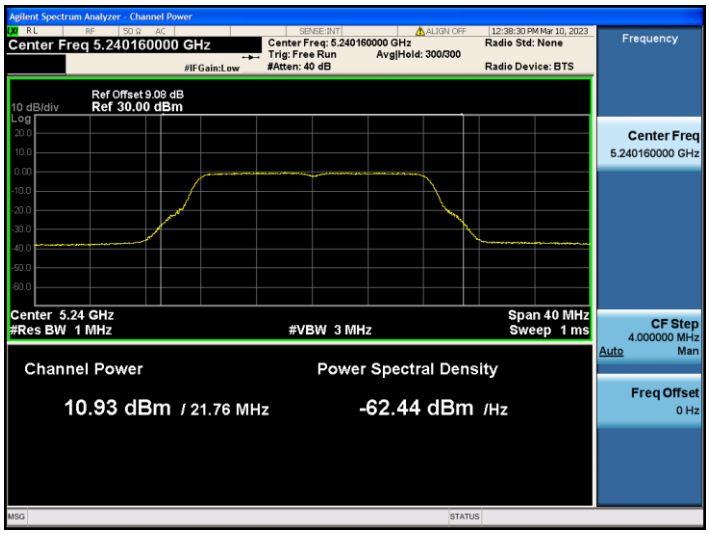

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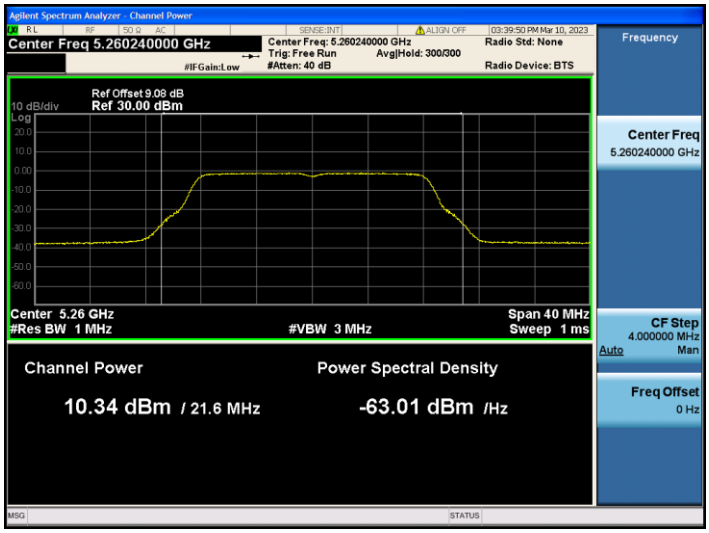

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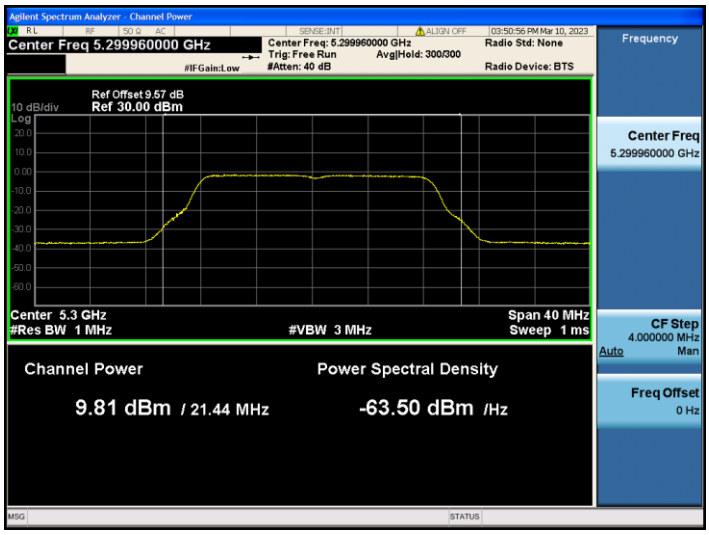

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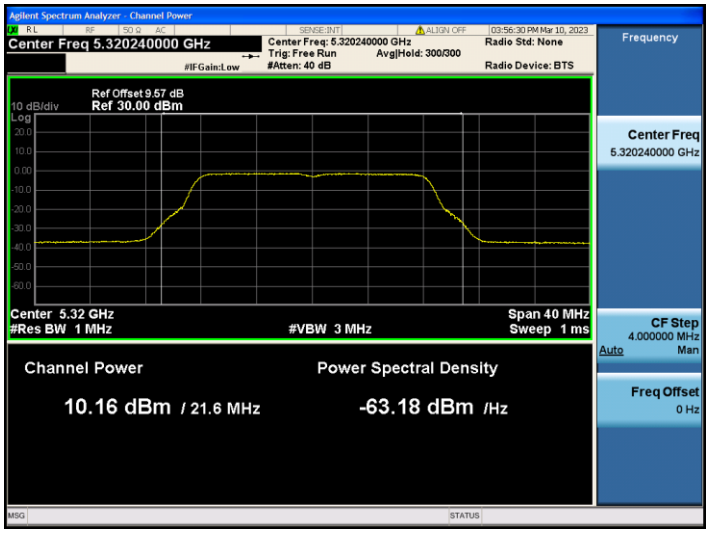

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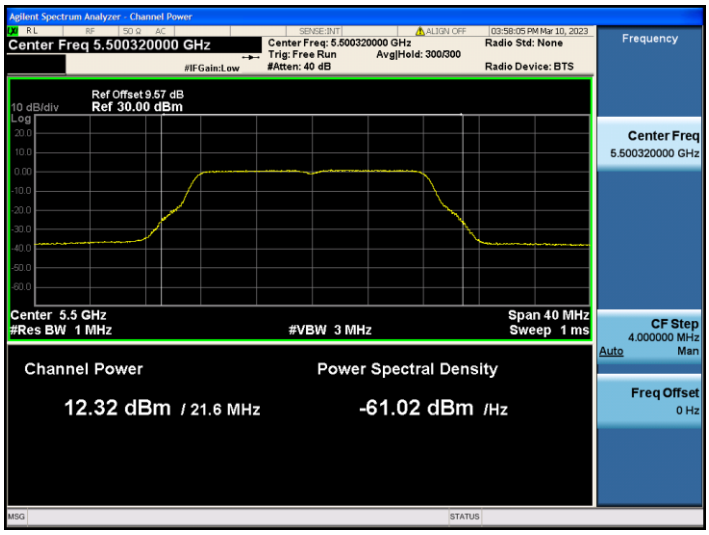

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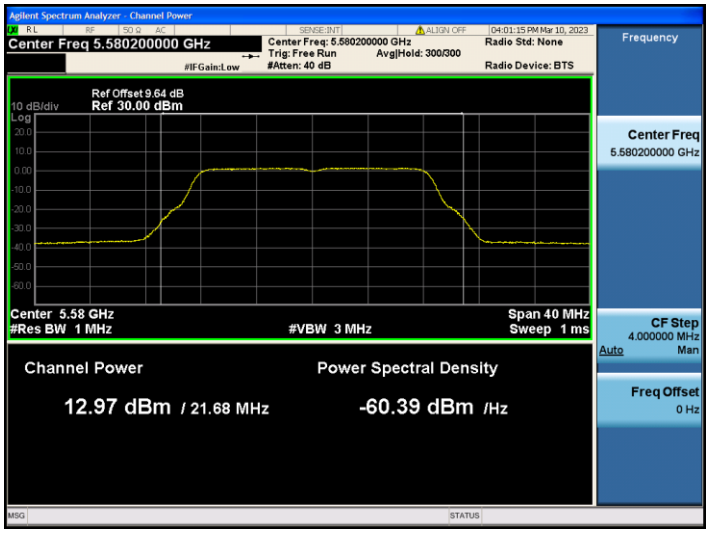

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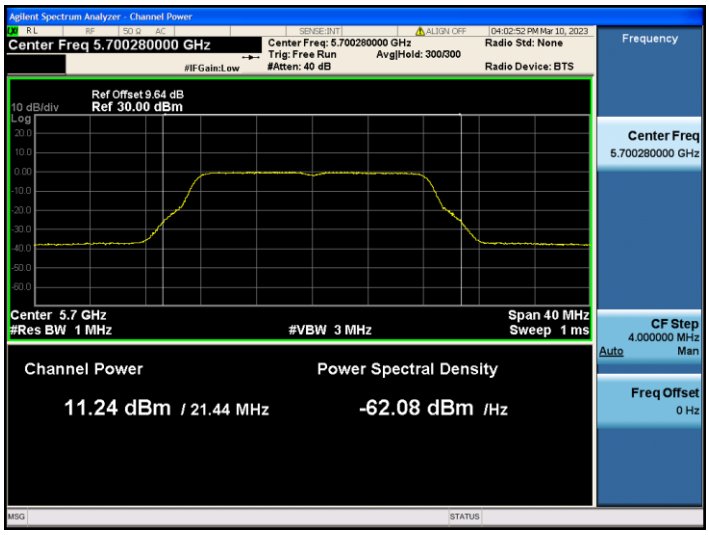

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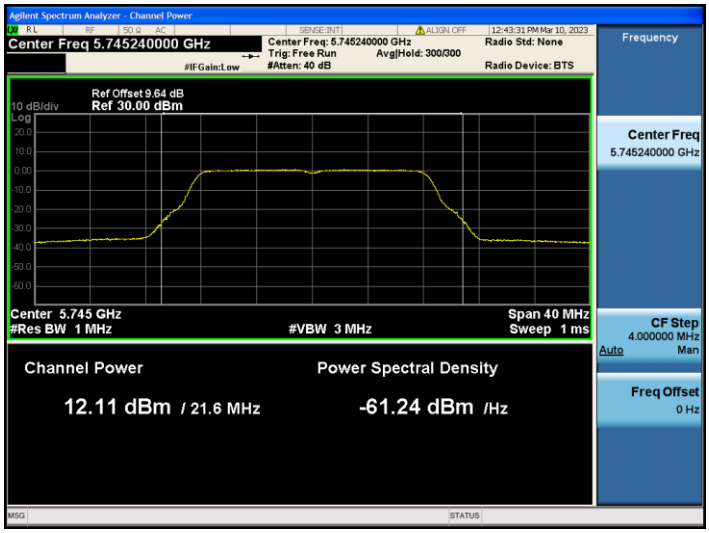

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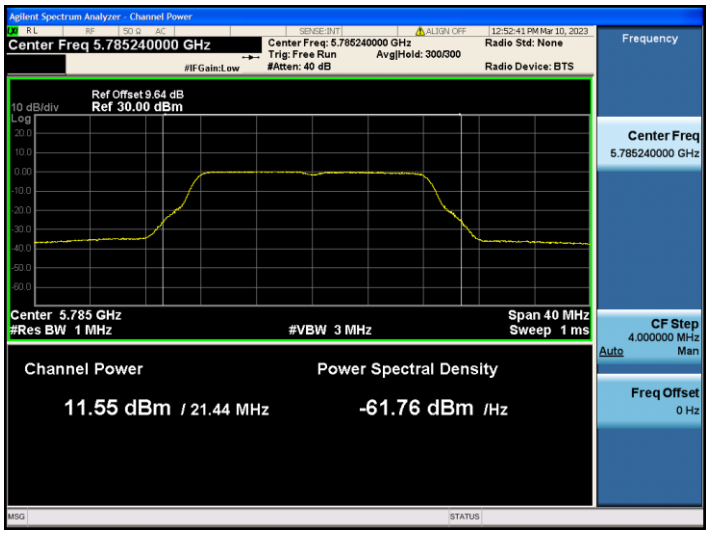

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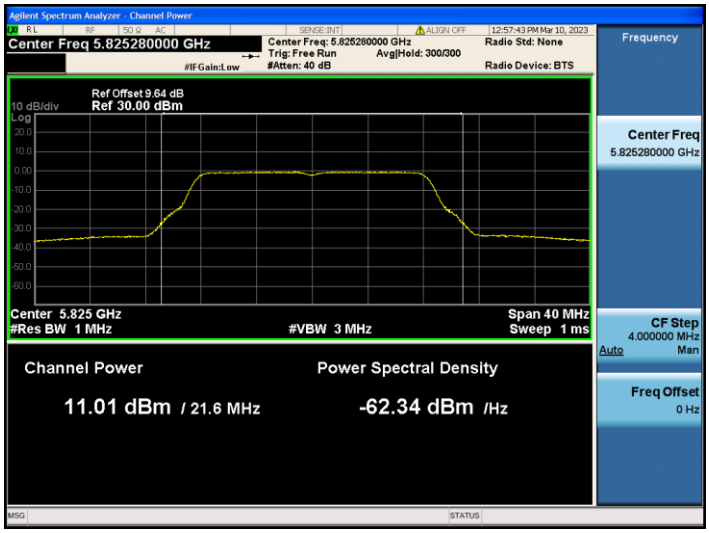

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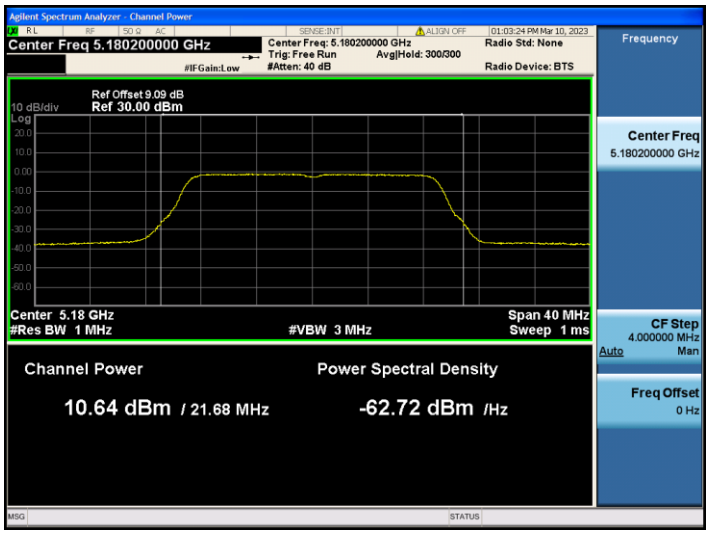

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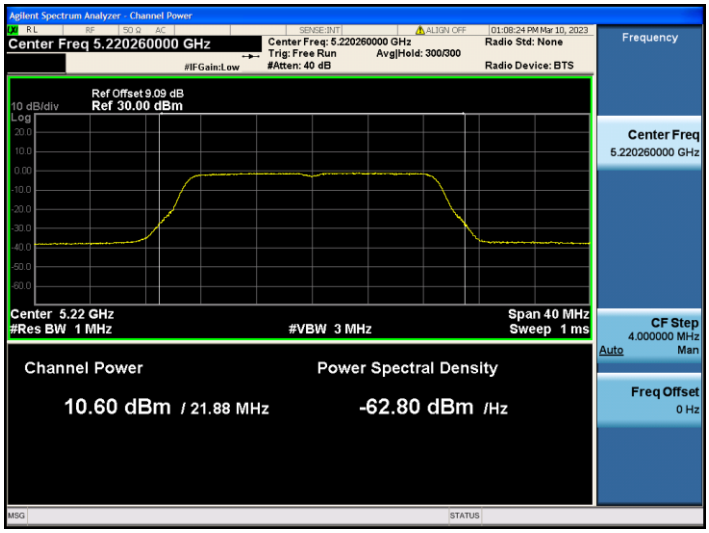

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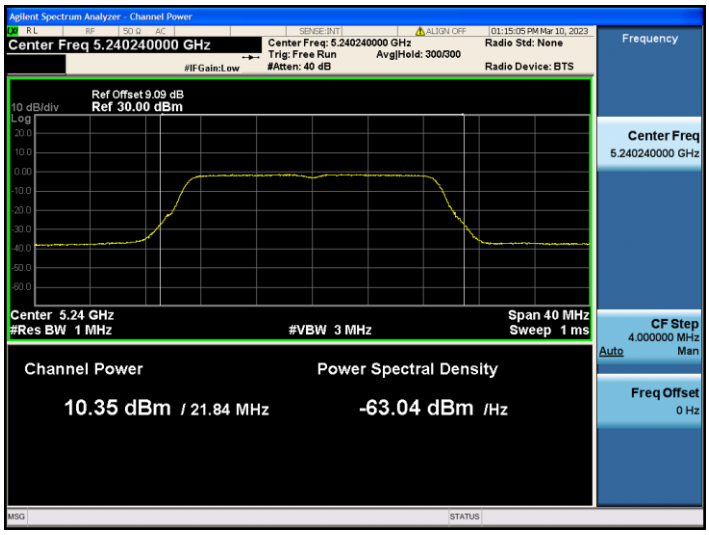

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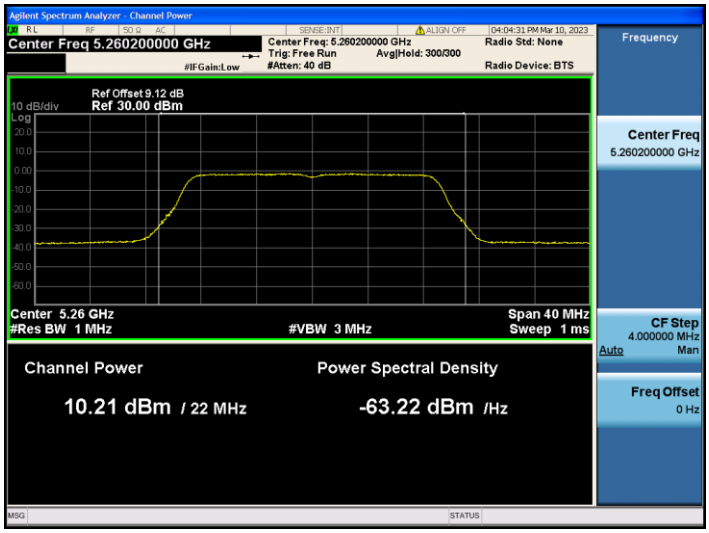

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