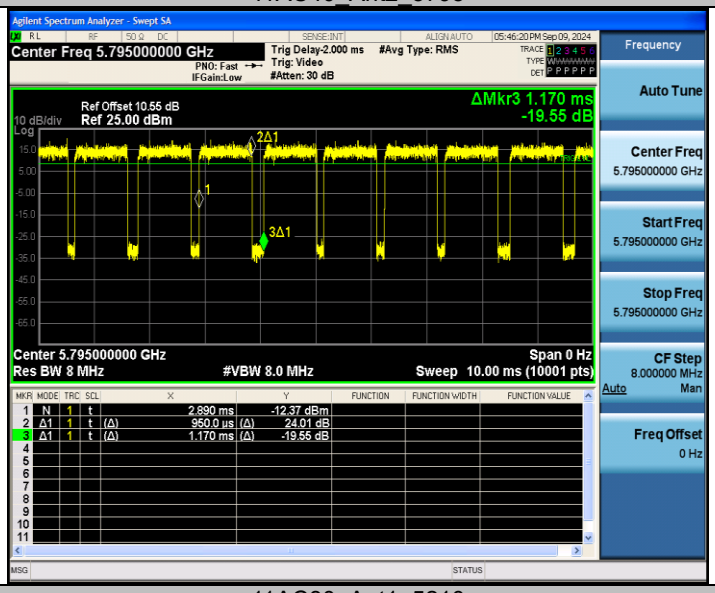
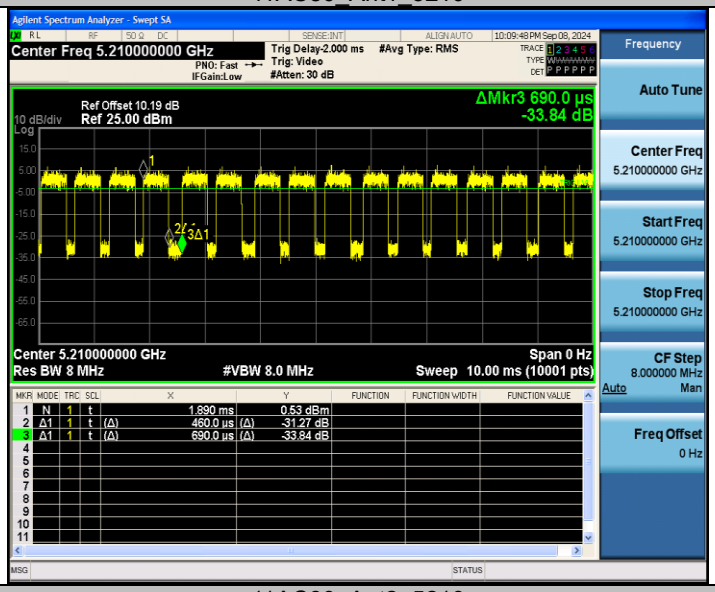
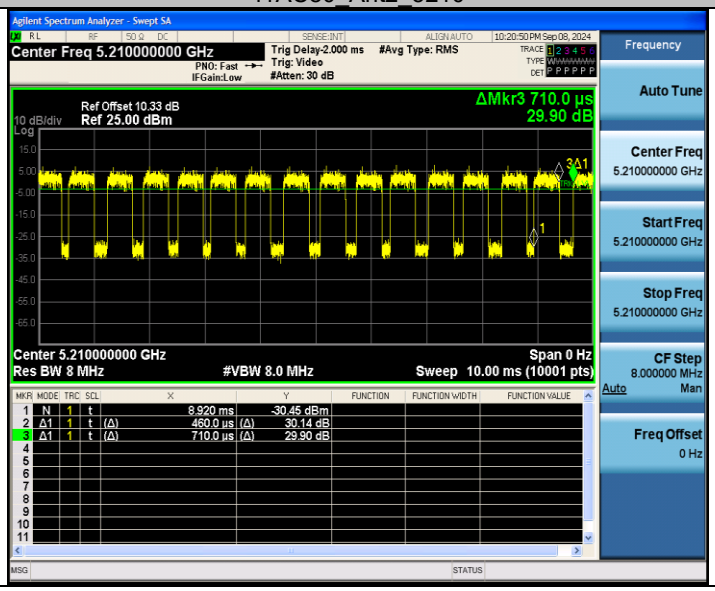
11AC40_Ant2_5795



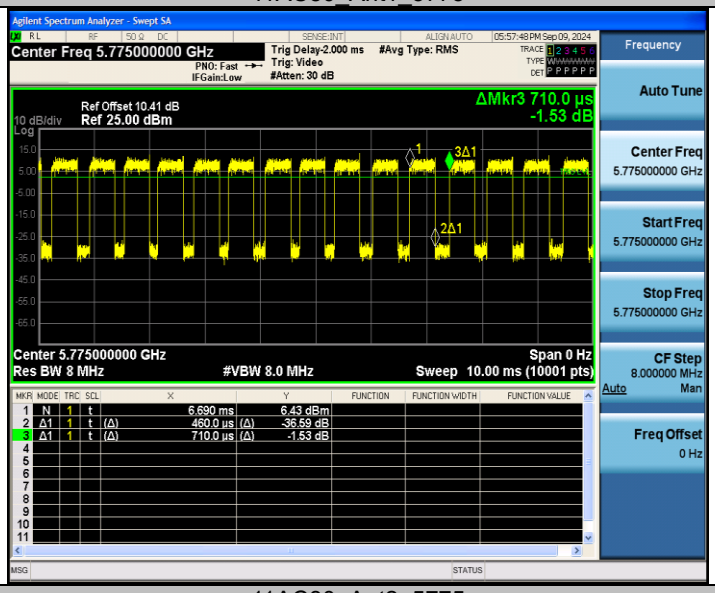
11AC80_Ant1_5210



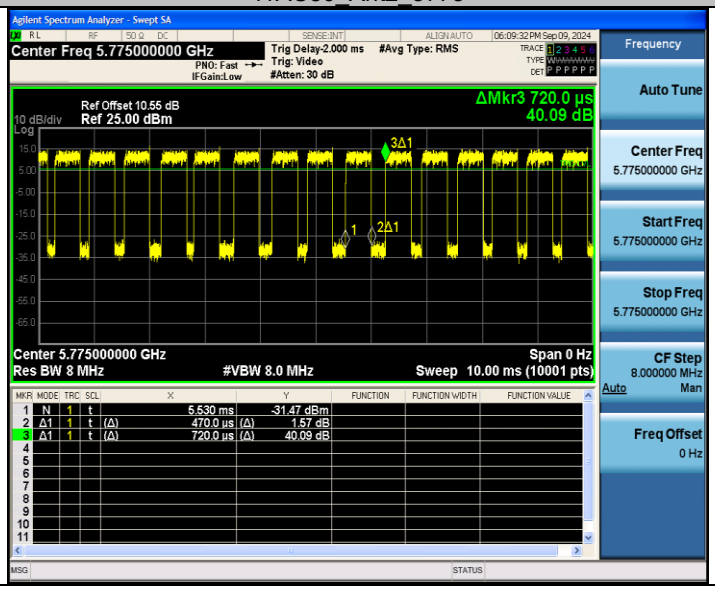
11AC80_Ant2_5210



11AC80_Ant1_5775



11AC80_Ant2_5775



Appendix C: Maximum conducted output power

Test Result Channel Power

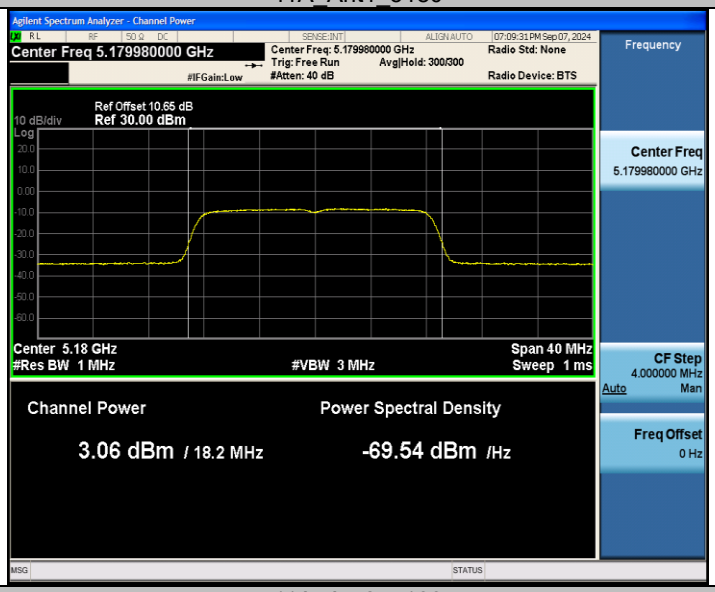
Test Mode	Antenna	Frequency [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	3.06	≤23.98	PASS
	Ant2	5180	8.08	≤23.98	PASS
	Ant1	5200	4.41	≤23.98	PASS
	Ant2	5200	9.33	≤23.98	PASS
	Ant1	5240	6.69	≤23.98	PASS
	Ant2	5240	8.66	≤23.98	PASS
	Ant1	5745	10.80	≤30.00	PASS
	Ant2	5745	14.47	≤30.00	PASS
	Ant1	5785	11.93	≤30.00	PASS
	Ant2	5785	15.09	≤30.00	PASS
	Ant1	5805	4.44	≤30.00	PASS
	Ant2	5805	6.84	≤30.00	PASS
11N20MIMO	Ant1	5180	1.41	≤23.98	PASS
	Ant2	5180	5.99	≤23.98	PASS
	total	5180	7.29	≤23.98	PASS
	Ant1	5200	1.15	≤23.98	PASS
	Ant2	5200	5.40	≤23.98	PASS
	total	5200	6.79	≤23.98	PASS
	Ant1	5240	4.30	≤23.98	PASS
	Ant2	5240	5.06	≤23.98	PASS
	total	5240	7.71	≤23.98	PASS
	Ant1	5745	5.13	≤30.00	PASS
	Ant2	5745	2.88	≤30.00	PASS
	total	5745	7.16	≤30.00	PASS
	Ant1	5785	11.94	≤30.00	PASS
	Ant2	5785	14.89	≤30.00	PASS
	total	5785	16.67	≤30.00	PASS
	Ant1	5805	12.20	≤30.00	PASS
	Ant2	5805	15.41	≤30.00	PASS
	total	5805	17.11	≤30.00	PASS
11N40MIMO	Ant1	5190	4.82	≤23.98	PASS
	Ant2	5190	6.54	≤23.98	PASS
	total	5190	8.77	≤23.98	PASS
	Ant1	5230	-1.56	≤23.98	PASS
	Ant2	5230	-0.81	≤23.98	PASS
	total	5230	1.84	≤23.98	PASS
	Ant1	5755	10.85	≤30.00	PASS
	Ant2	5755	14.41	≤30.00	PASS
	total	5755	16.00	≤30.00	PASS
	Ant1	5795	12.09	≤30.00	PASS
	Ant2	5795	15.33	≤30.00	PASS
	total	5795	17.02	≤30.00	PASS
11AC20MIMO	Ant1	5180	-2.63	≤23.98	PASS
	Ant2	5180	6.65	≤23.98	PASS
	total	5180	7.13	≤23.98	PASS
	Ant1	5200	5.17	≤23.98	PASS
	Ant2	5200	6.12	≤23.98	PASS
	total	5200	8.68	≤23.98	PASS
	Ant1	5240	4.92	≤23.98	PASS
	Ant2	5240	5.03	≤23.98	PASS
	total	5240	7.99	≤23.98	PASS
	Ant1	5745	10.34	≤30.00	PASS
	Ant2	5745	14.45	≤30.00	PASS
	total	5745	15.87	≤30.00	PASS
	Ant1	5785	11.87	≤30.00	PASS
	Ant2	5785	15.21	≤30.00	PASS
	total	5785	16.86	≤30.00	PASS
	Ant1	5805	12.34	≤30.00	PASS
	Ant2	5805	15.49	≤30.00	PASS
	total	5805	17.20	≤30.00	PASS
11AC40MIMO	Ant1	5190	5.95	≤23.98	PASS

	Ant2	5190	6.59	≤23.98	PASS
	total	5190	9.29	≤23.98	PASS
	Ant1	5230	5.23	≤23.98	PASS
	Ant2	5230	5.61	≤23.98	PASS
	total	5230	8.43	≤23.98	PASS
	Ant1	5755	11.08	≤30.00	PASS
	Ant2	5755	15.00	≤30.00	PASS
	total	5755	16.48	≤30.00	PASS
	Ant1	5795	12.22	≤30.00	PASS
	Ant2	5795	15.34	≤30.00	PASS
	total	5795	17.06	≤30.00	PASS
11AC80MIMO	Ant1	5210	5.79	≤23.98	PASS
	Ant2	5210	6.44	≤23.98	PASS
	total	5210	9.14	≤23.98	PASS
	Ant1	5775	12.23	≤30.00	PASS
	Ant2	5775	15.89	≤30.00	PASS
	total	5775	17.44	≤30.00	PASS
11N20SISO	Ant1	5180	5.84	≤23.98	PASS
	Ant2	5180	8.39	≤23.98	PASS
	Ant1	5200	5.58	≤23.98	PASS
	Ant2	5200	6.98	≤23.98	PASS
	Ant1	5240	6.32	≤23.98	PASS
	Ant2	5240	6.13	≤23.98	PASS
	Ant1	5745	0.18	≤30.00	PASS
	Ant2	5745	4.30	≤30.00	PASS
	Ant1	5785	4.54	≤30.00	PASS
	Ant2	5785	2.42	≤30.00	PASS
	Ant1	5805	5.12	≤30.00	PASS
	Ant2	5805	14.81	≤30.00	PASS
11N40SISO	Ant1	5190	4.32	≤23.98	PASS
	Ant2	5190	0.61	≤23.98	PASS
	Ant1	5230	7.16	≤23.98	PASS
	Ant2	5230	6.36	≤23.98	PASS
	Ant1	5755	5.87	≤30.00	PASS
	Ant2	5755	3.57	≤30.00	PASS
	Ant1	5795	2.87	≤30.00	PASS
	Ant2	5795	4.59	≤30.00	PASS
11AC20SISO	Ant1	5180	7.90	≤23.98	PASS
	Ant2	5180	1.45	≤23.98	PASS
	Ant1	5200	10.54	≤23.98	PASS
	Ant2	5200	5.17	≤23.98	PASS
	Ant1	5240	9.69	≤23.98	PASS
	Ant2	5240	6.23	≤23.98	PASS
	Ant1	5745	7.45	≤30.00	PASS
	Ant2	5745	3.15	≤30.00	PASS
	Ant1	5785	4.28	≤30.00	PASS
	Ant2	5785	3.67	≤30.00	PASS
	Ant1	5805	14.17	≤30.00	PASS
	Ant2	5805	14.05	≤30.00	PASS
11AC40SISO	Ant1	5190	7.40	≤23.98	PASS
	Ant2	5190	5.32	≤23.98	PASS
	Ant1	5230	6.03	≤23.98	PASS
	Ant2	5230	6.73	≤23.98	PASS
	Ant1	5755	-1.94	≤30.00	PASS
	Ant2	5755	1.90	≤30.00	PASS
	Ant1	5795	5.21	≤30.00	PASS
	Ant2	5795	4.88	≤30.00	PASS
11AC80SISO	Ant1	5210	10.37	≤23.98	PASS
	Ant2	5210	7.60	≤23.98	PASS
	Ant1	5775	6.28	≤30.00	PASS
	Ant2	5775	9.38	≤30.00	PASS

Note：The Duty Cycle Factor is compensated in the graph.

Test Graphs

11A_Ant1_5180



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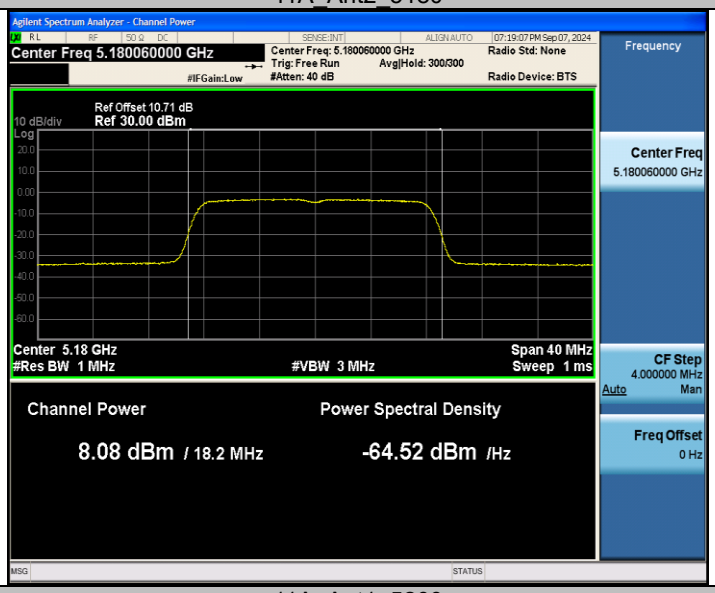

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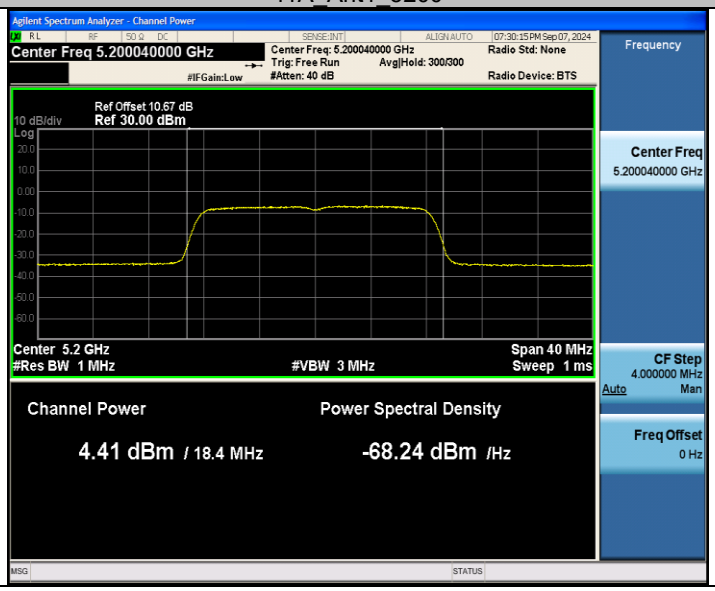

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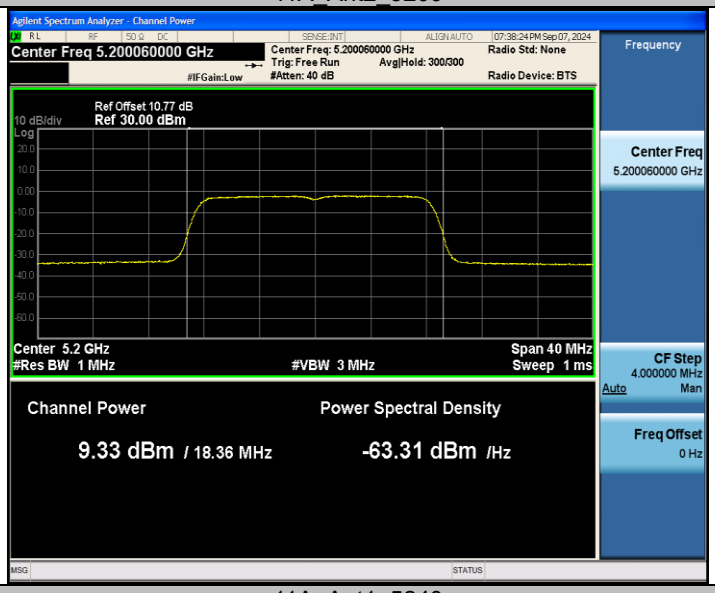
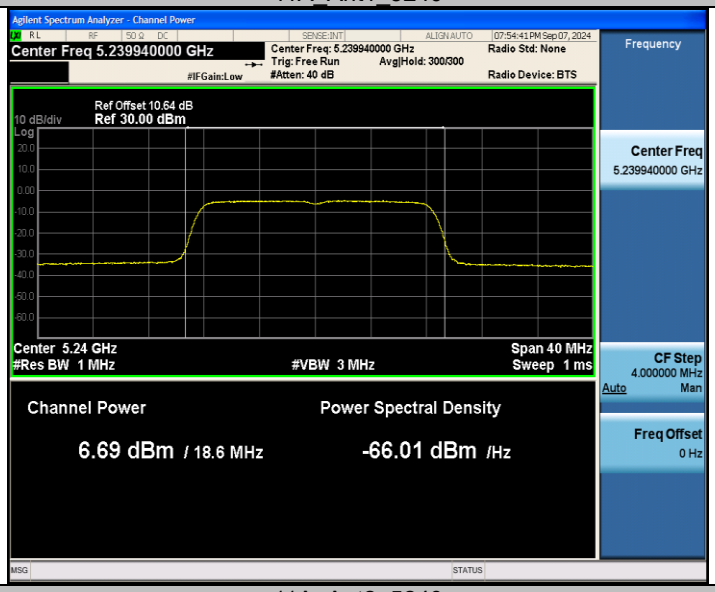


11A_Ant1_5240



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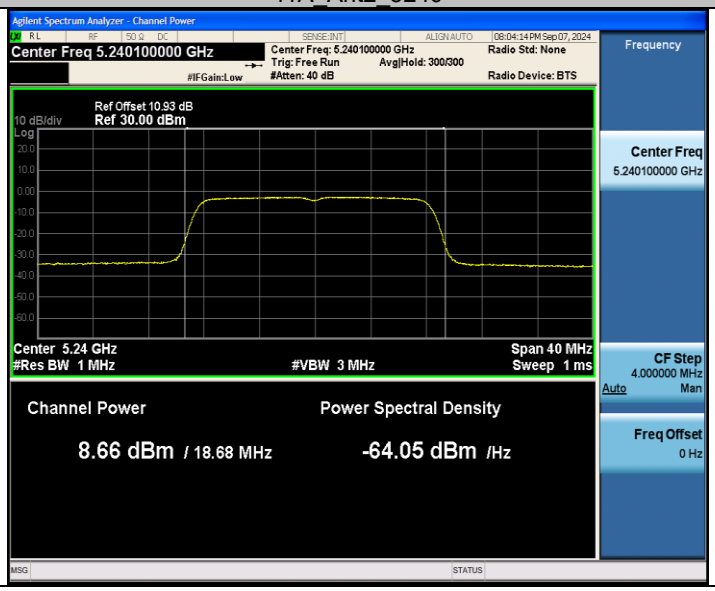
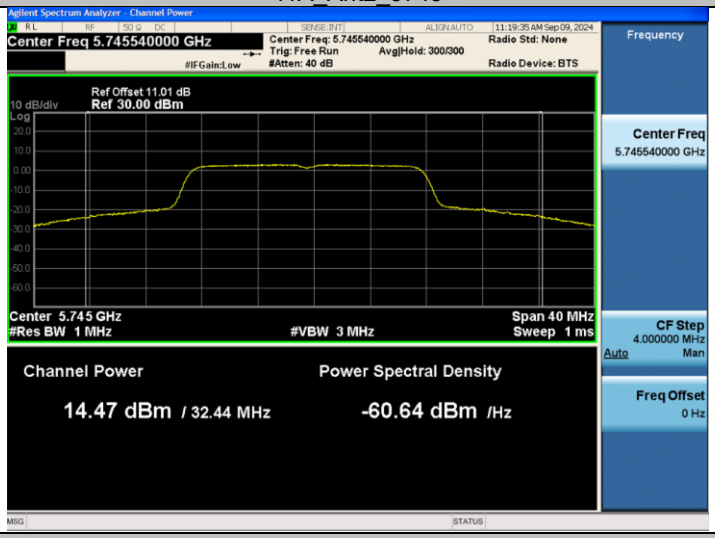
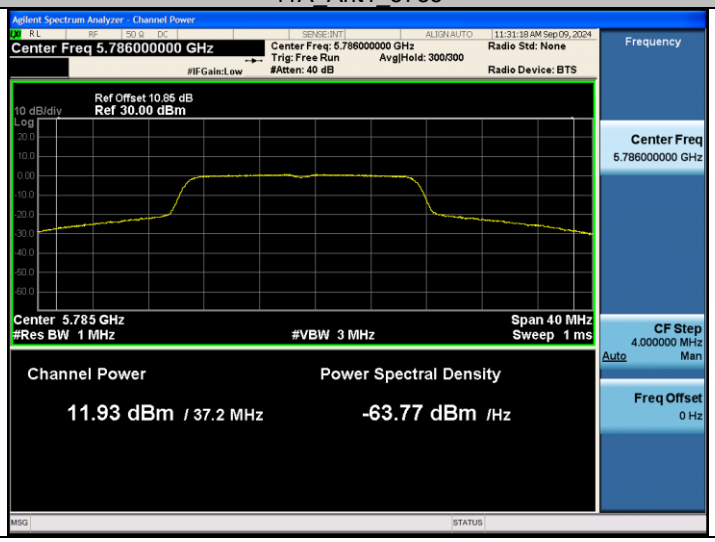


11A_Ant1_5745

11A_Ant2_5745

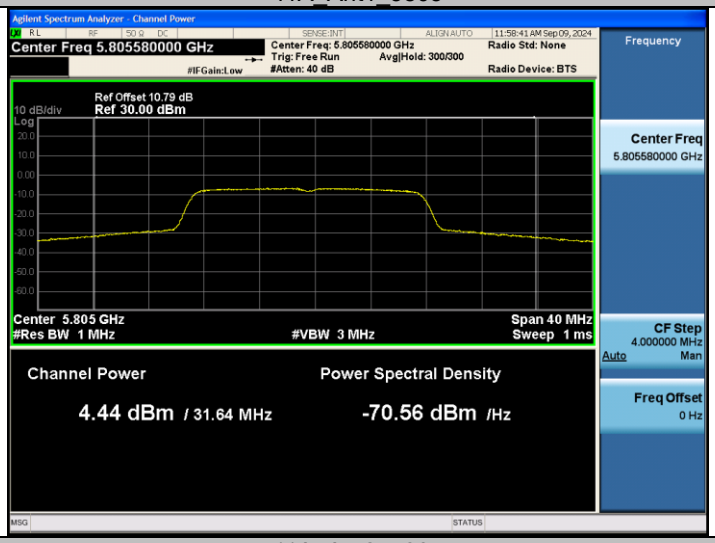


11A_Ant1_5785



11A_Ant2_5785

11A_Ant1_5805



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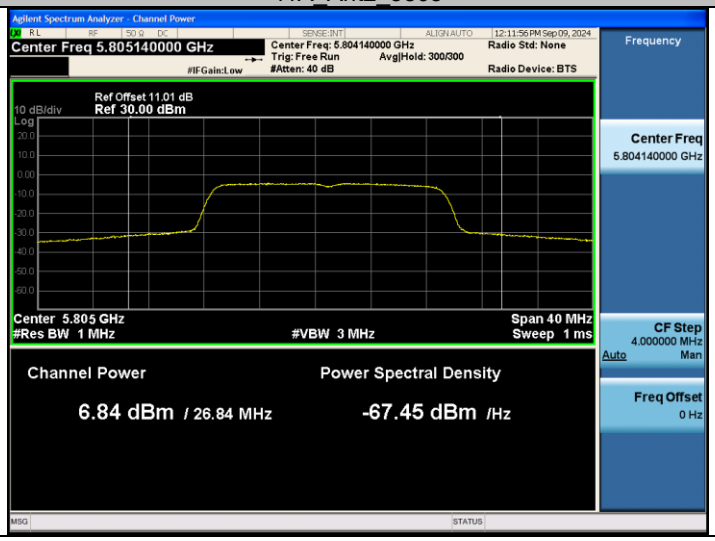
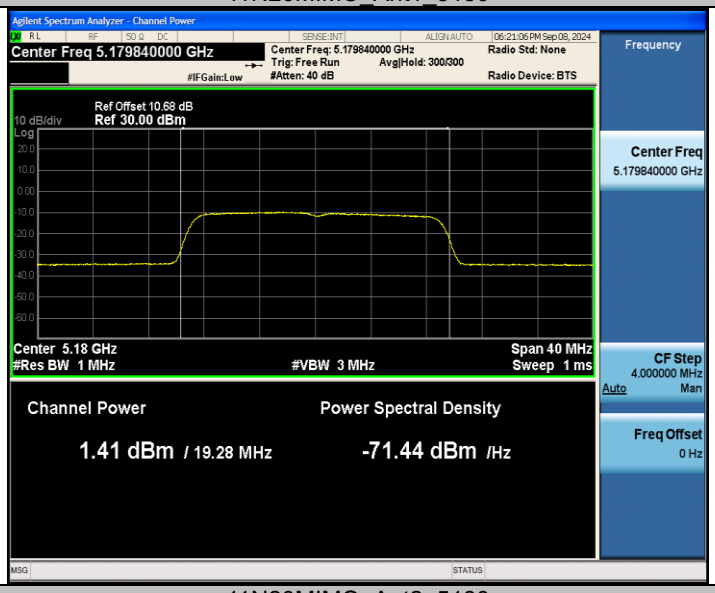


11N20MIMO_Ant1_5180



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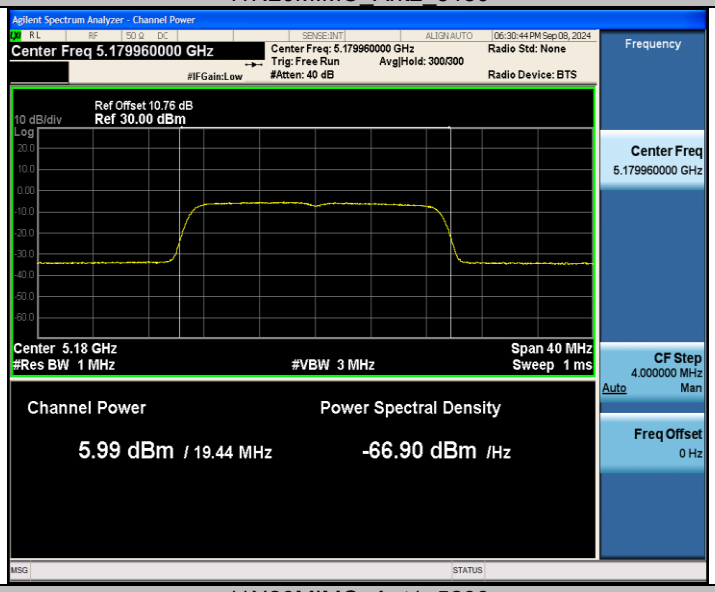

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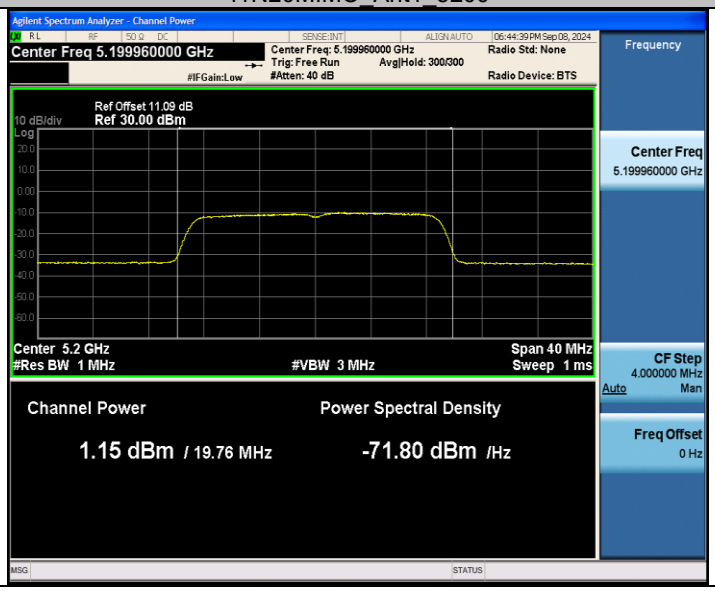

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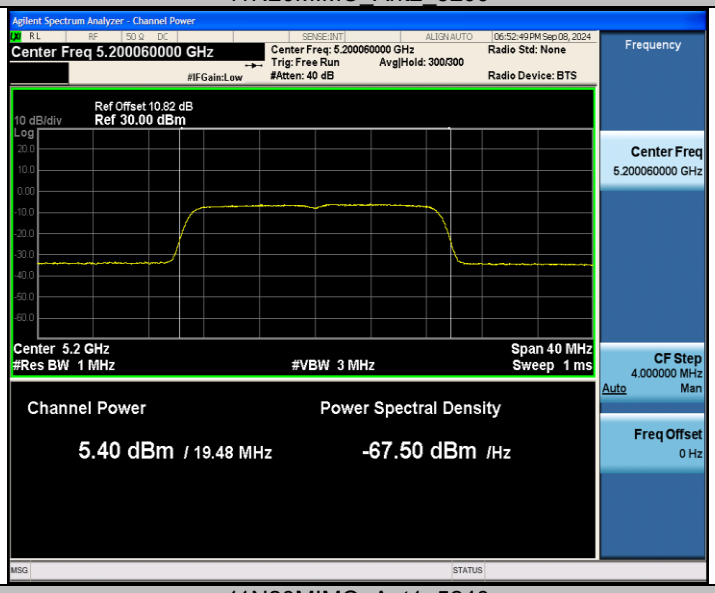

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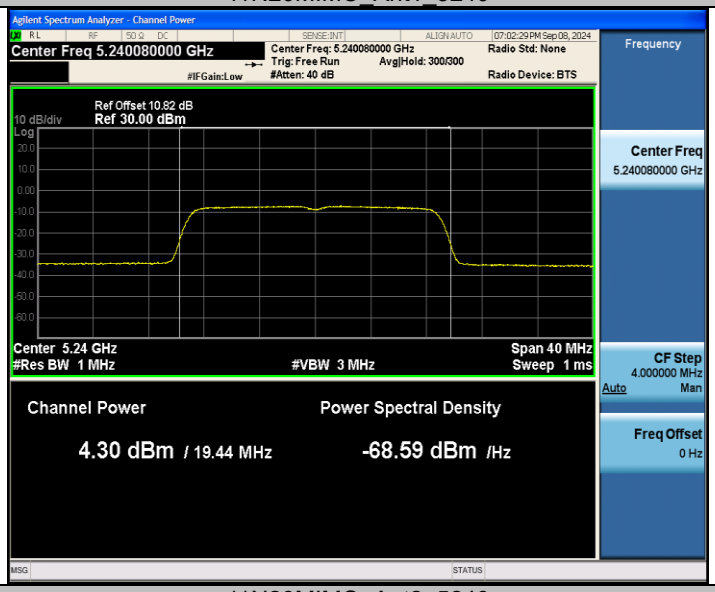

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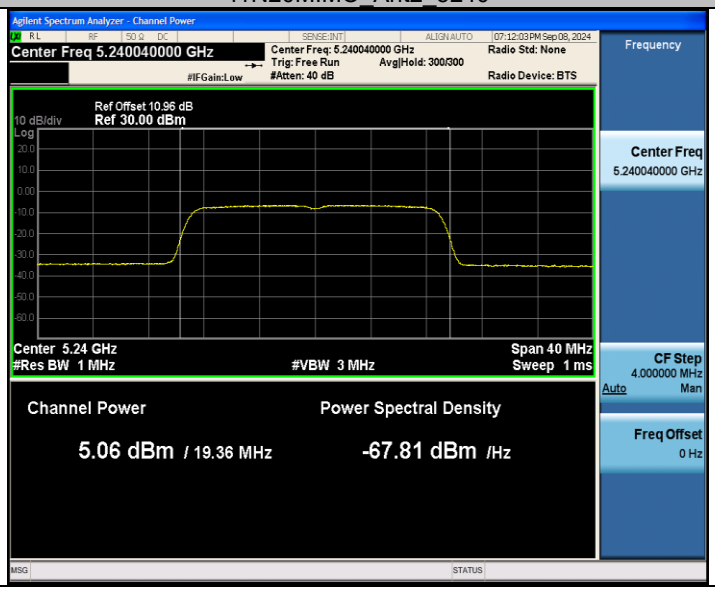
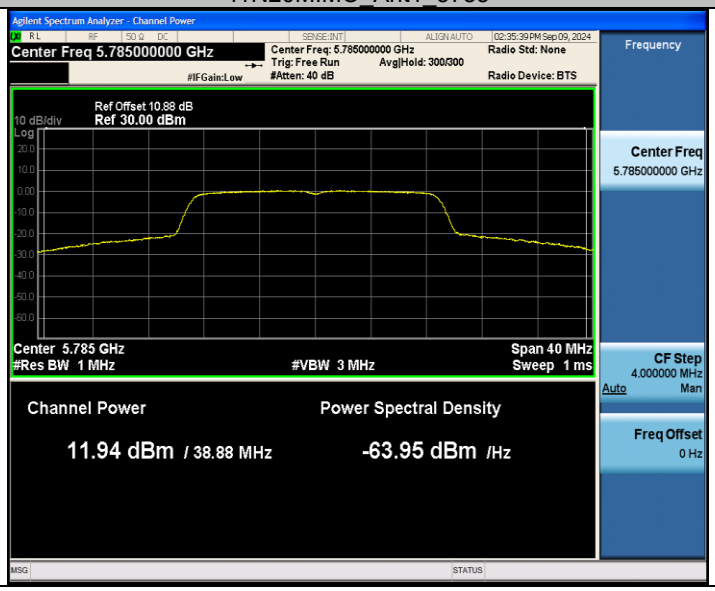


11N20MIMO_Ant1_5745

11N20MIMO_Ant2_5745

11N20MIMO_Ant1_5785



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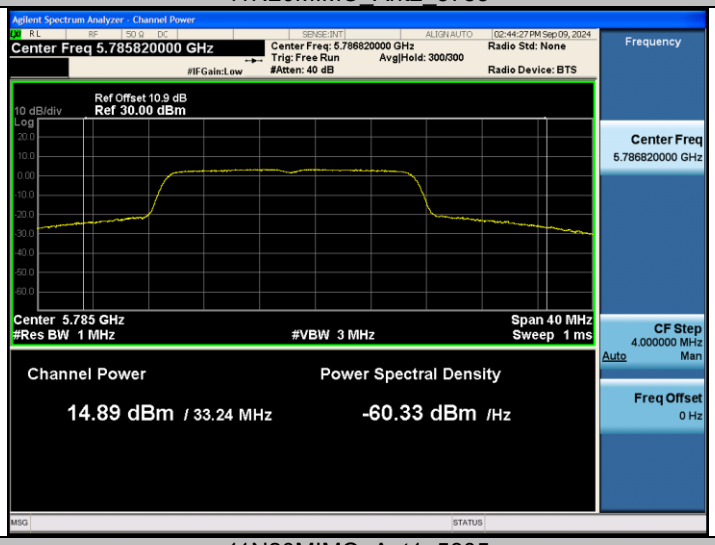

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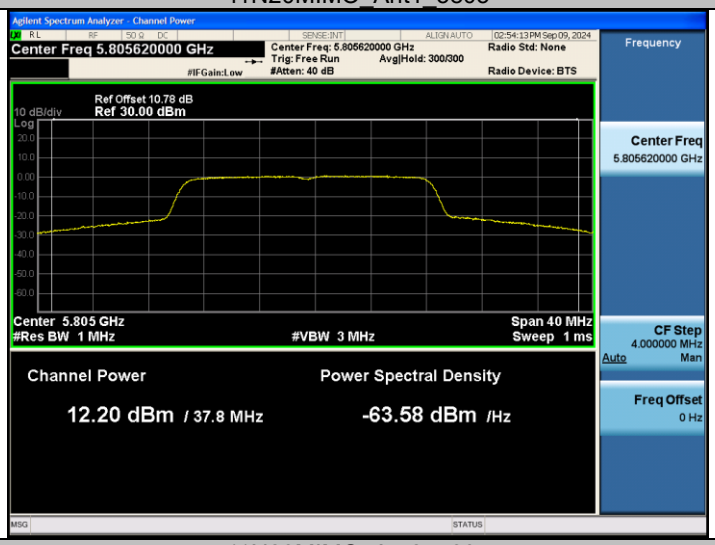

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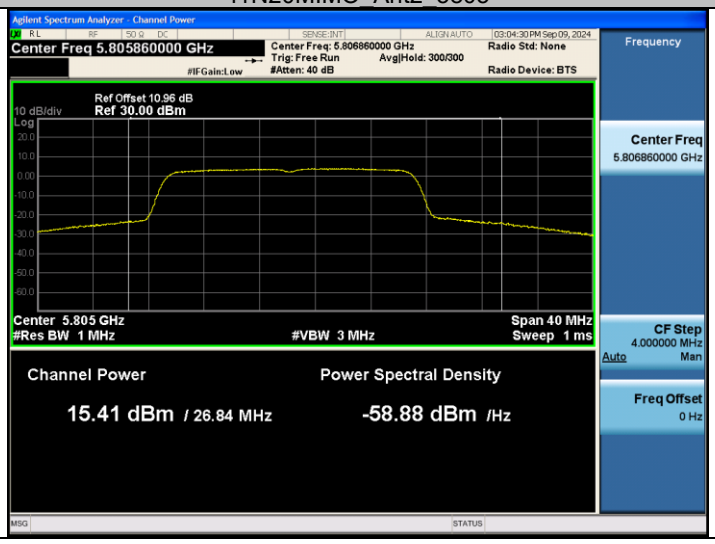
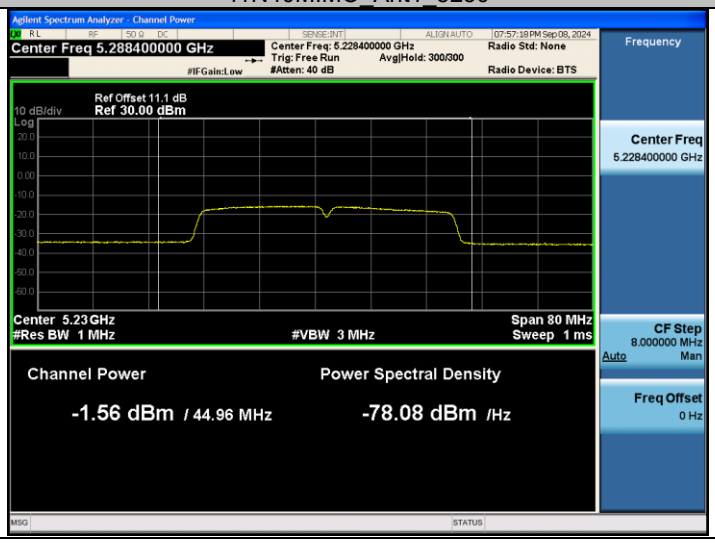


11N40MIMO_Ant1_5190

11N40MIMO_Ant2_5190

11N40MIMO_Ant1_5230



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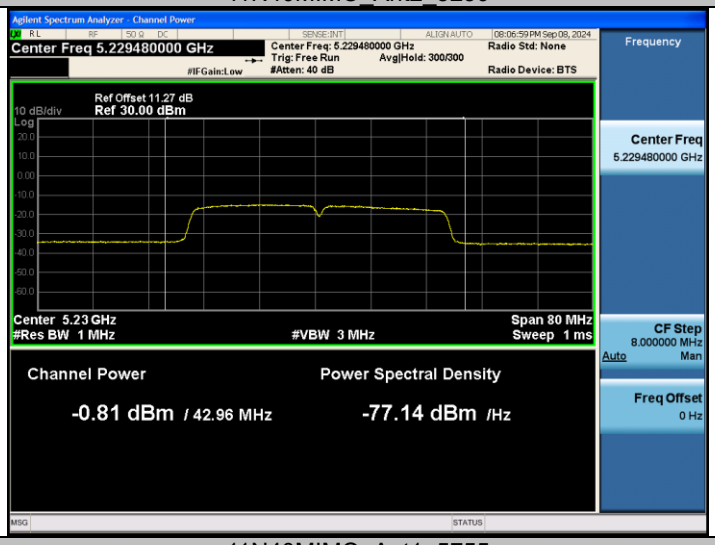

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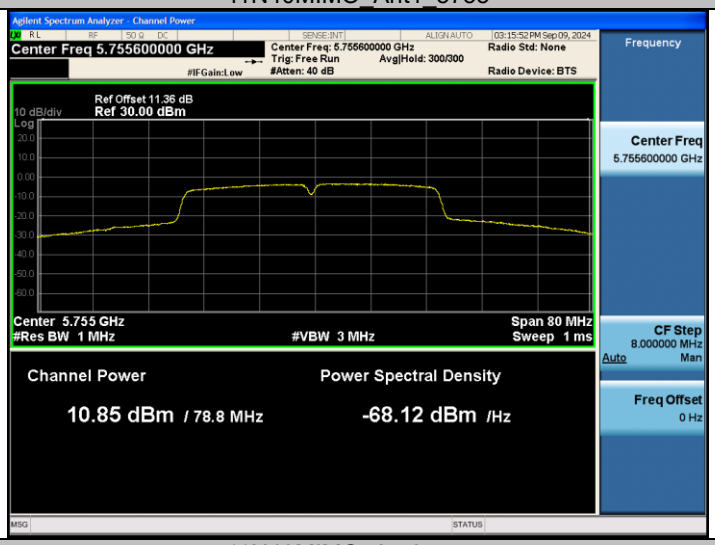

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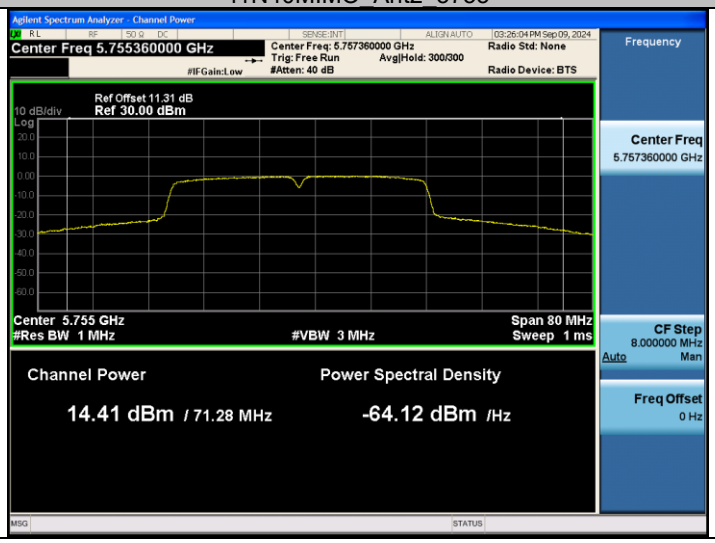

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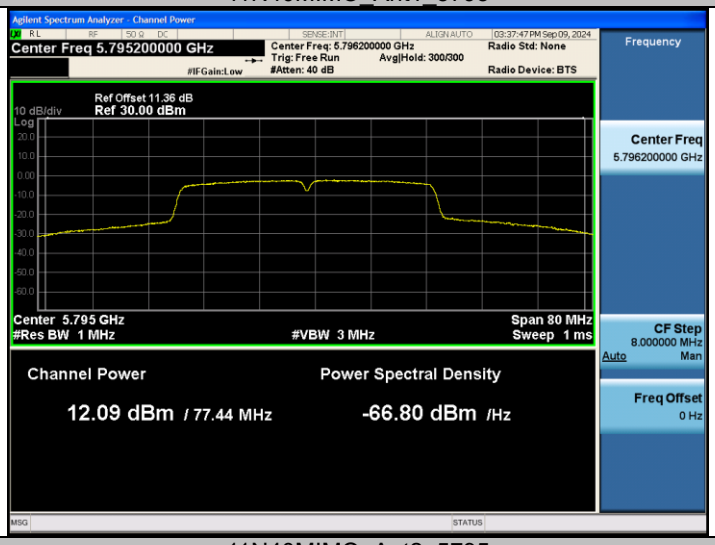

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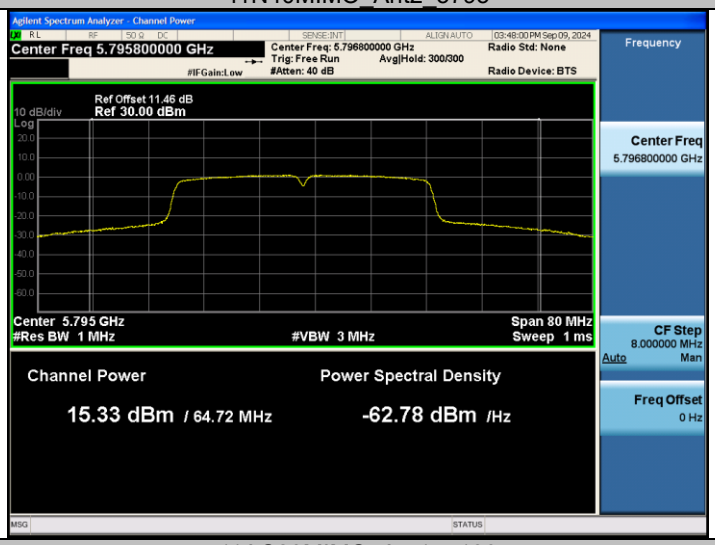

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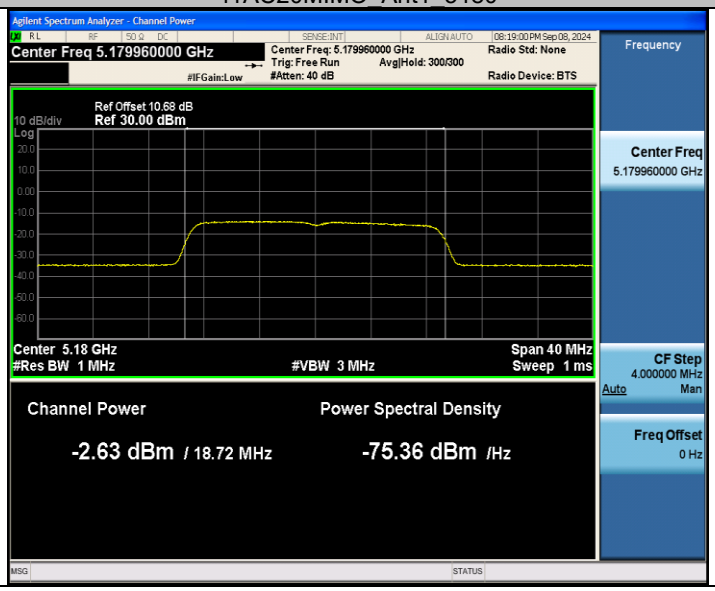

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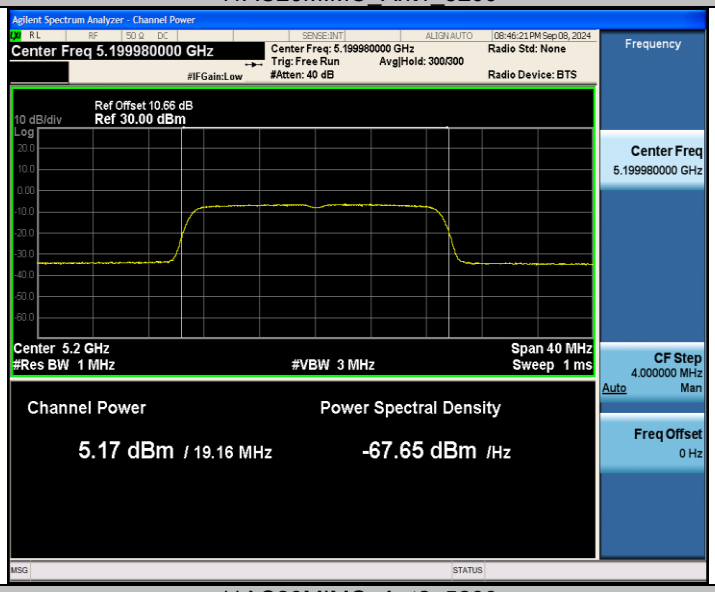

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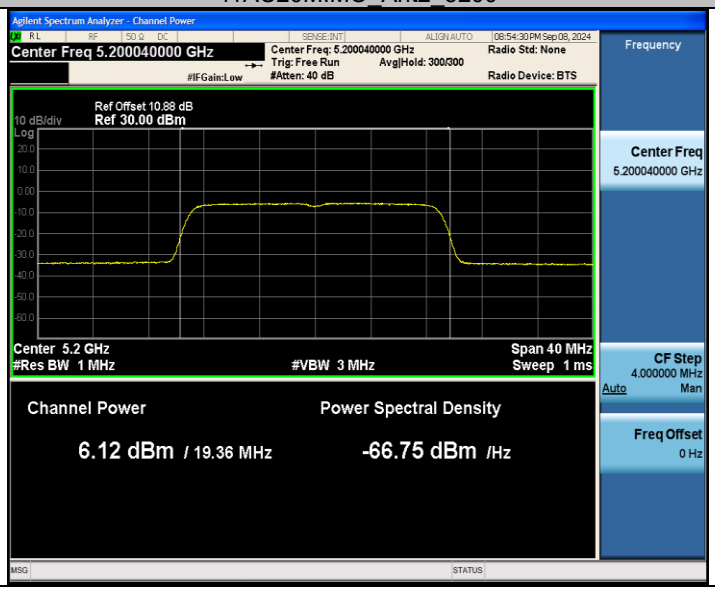
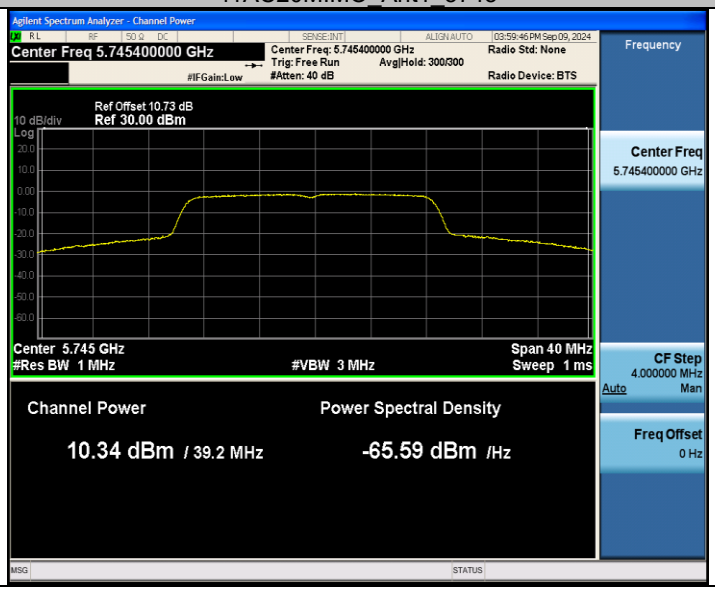


11AC20MIMO_Ant1_5240

11AC20MIMO_Ant2_5240

11AC20MIMO_Ant1_5745



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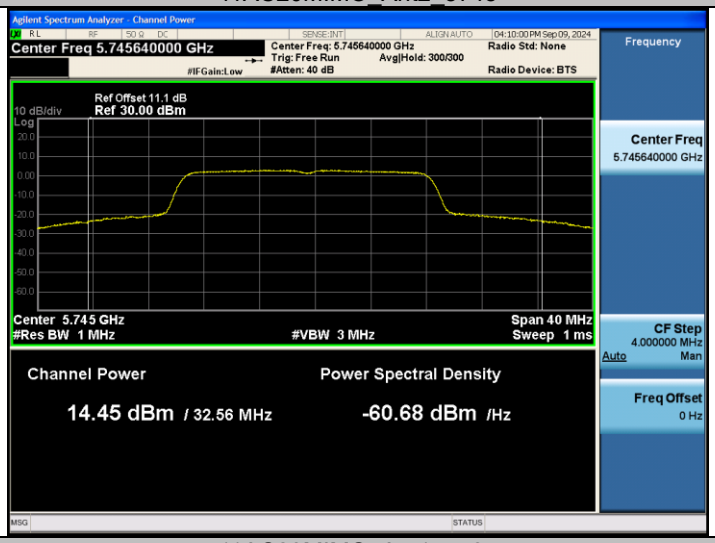

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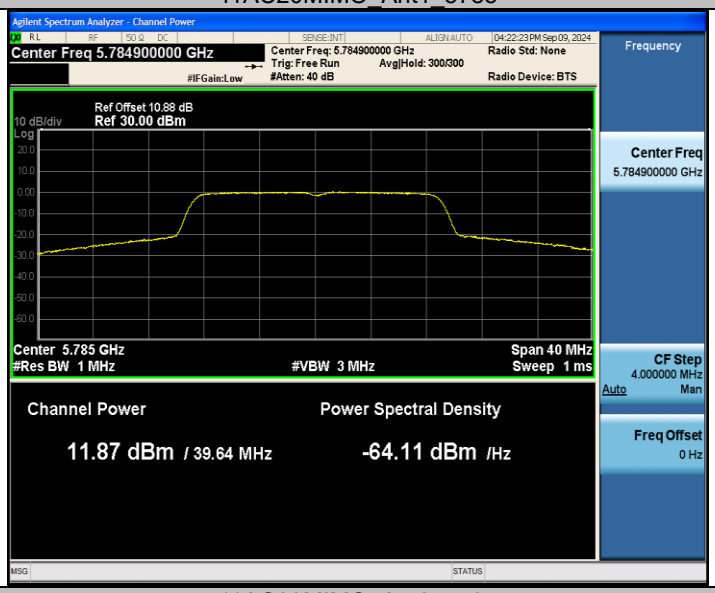

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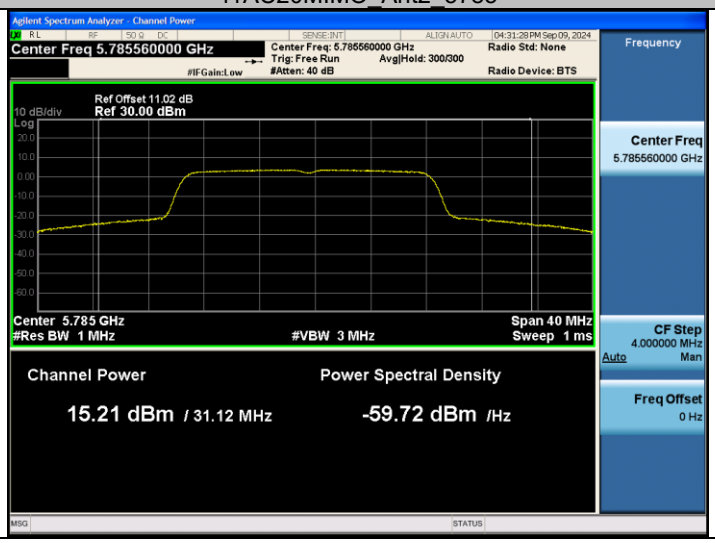

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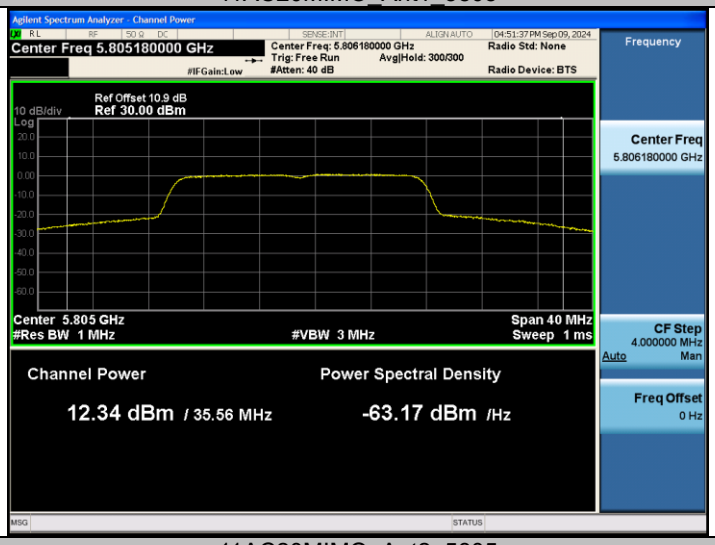

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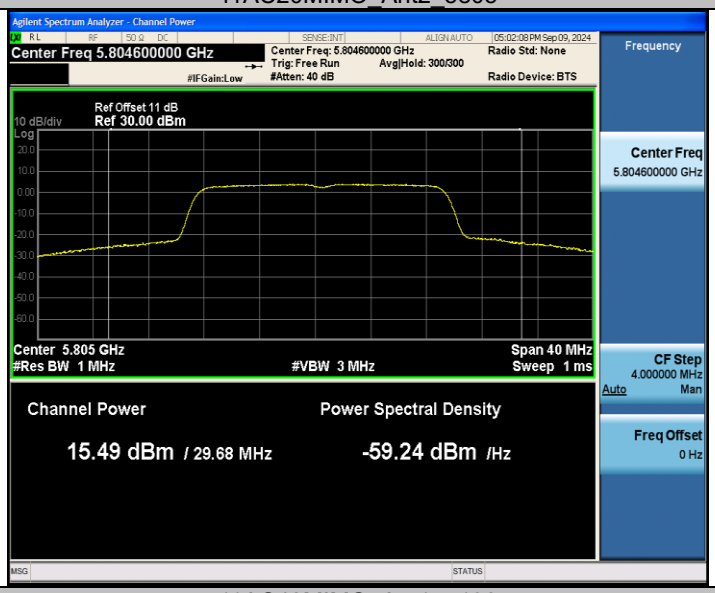

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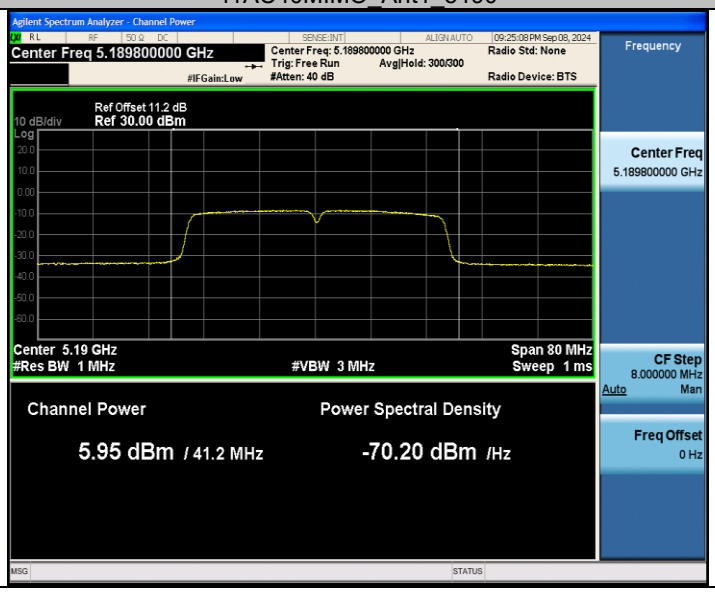

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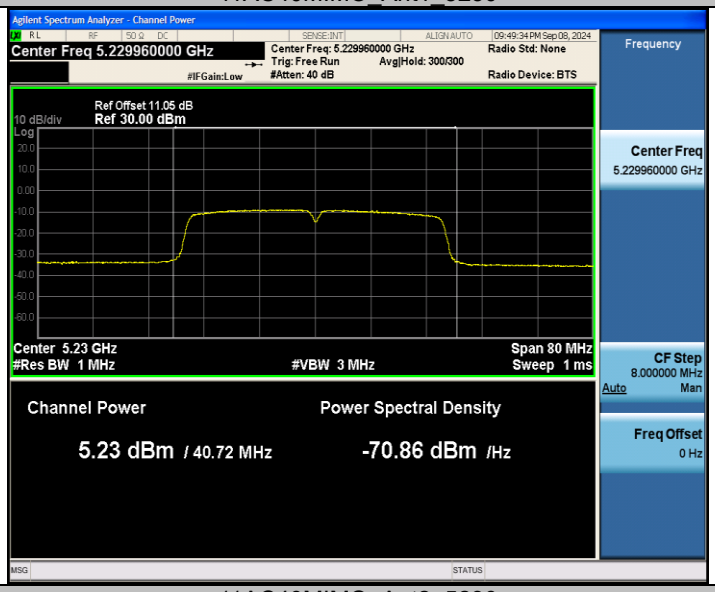
11AC40MIMO_Ant1_5230



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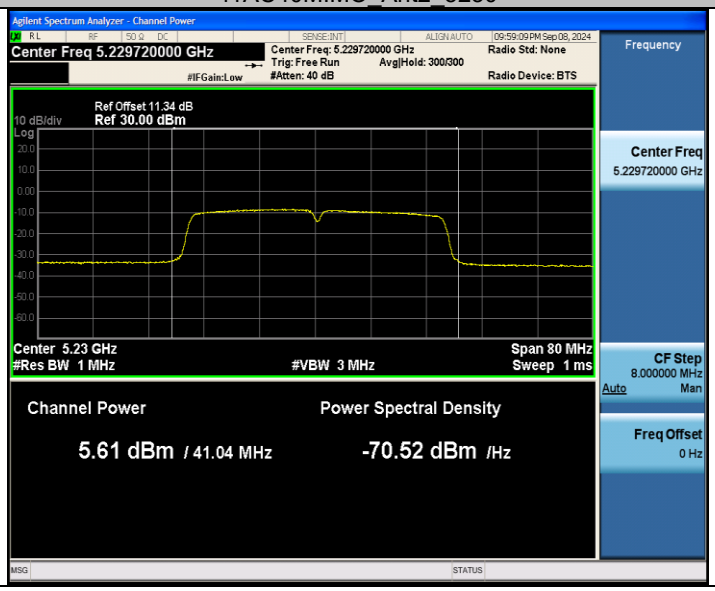

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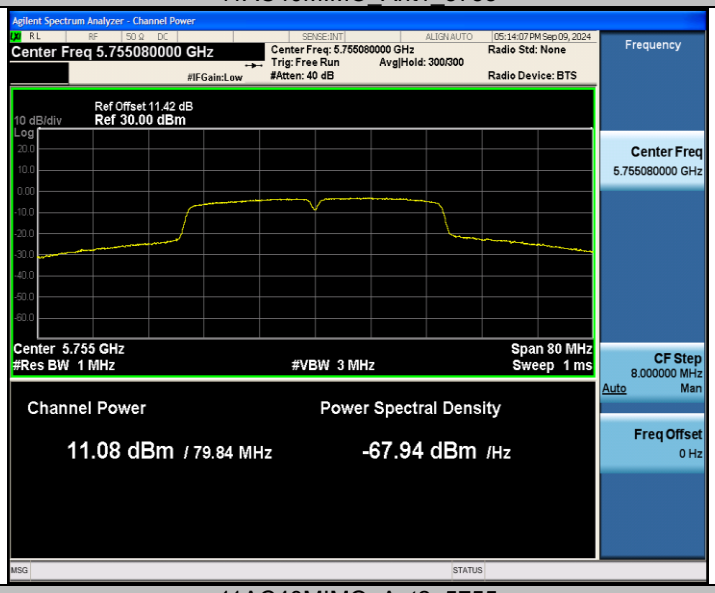

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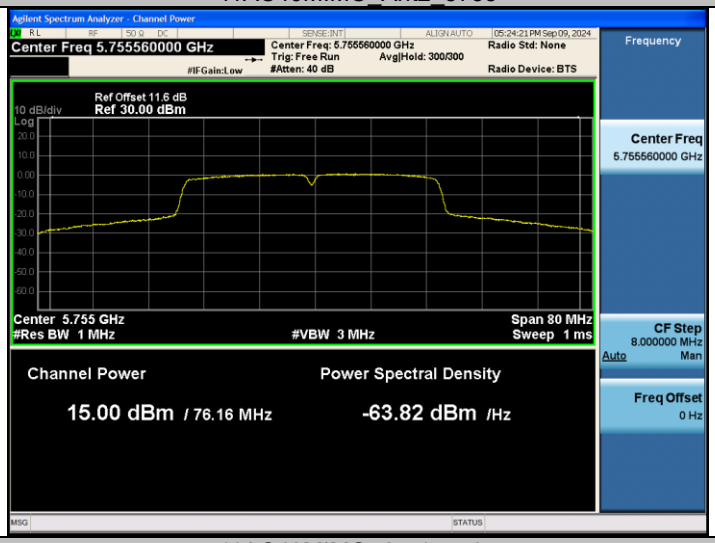

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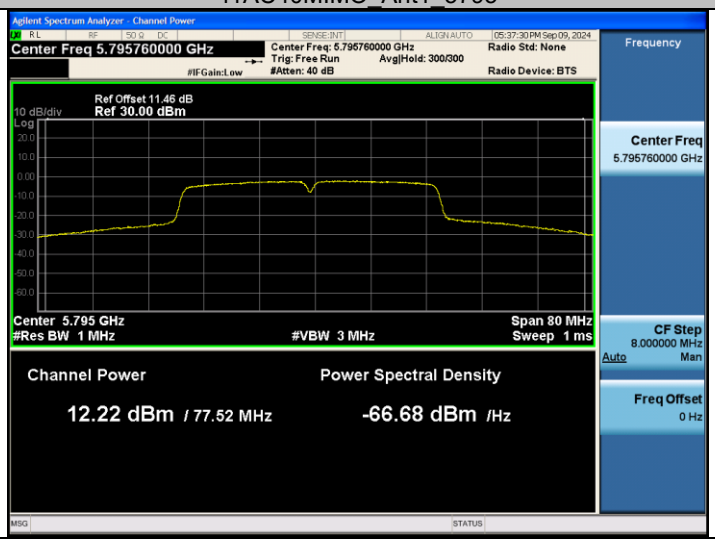

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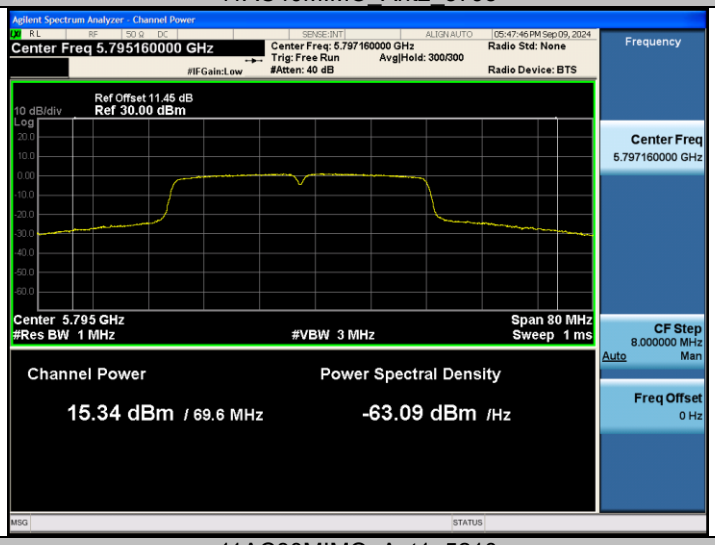

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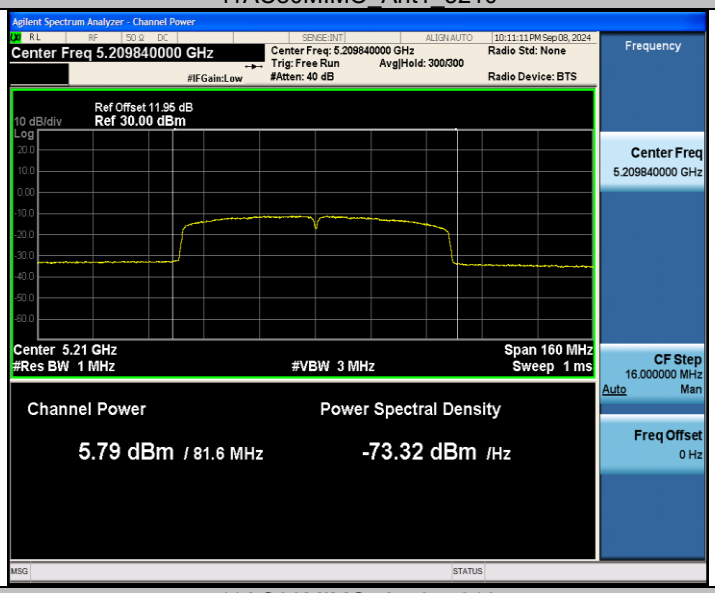

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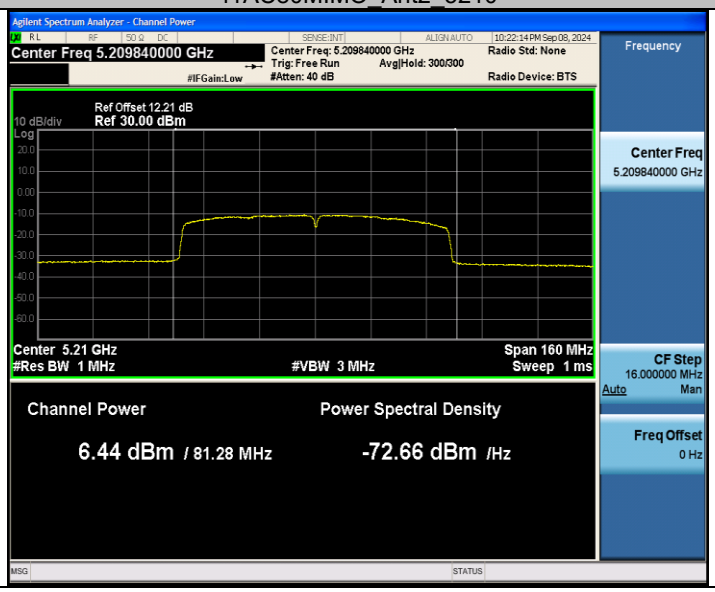

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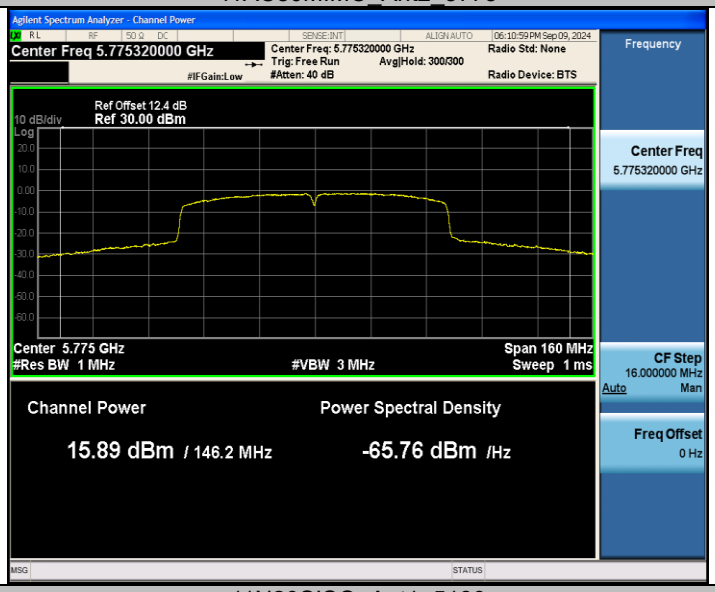
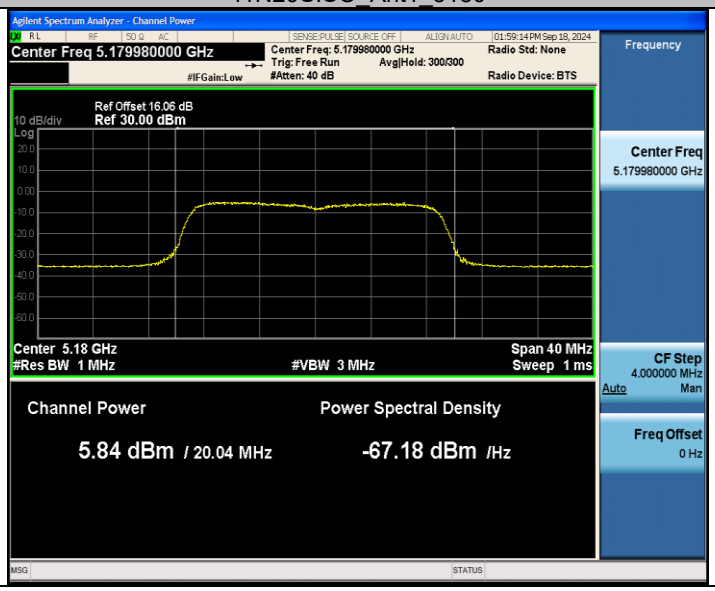
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