



RF Test Data for RLAN(5. 8G) (Conducted Measurement)

Product Name: Wanbo Projector

Trade Mark: wanbo

Test Model: Mozart 1S

FCC ID: 2A7PI-MOZART1S

Environmental Conditions

Temperature:	23.5℃
Relative Humidity:	58%
ATM Pressure:	100.0 kPa
Test Engineer:	Allen Lai
Supervised by:	Max Zhang
NOTE	N/A

Appendix A2: Occupied channel bandwidth

Test Result

Test Mode	Antenna	Frequency [MHz]	OCB [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11A	Ant1	5745	16.947	5736.4323	5753.3793	---	---
11A	Ant2	5745	16.686	5736.5708	5753.2568	---	---
11A	Ant1	5785	16.853	5776.4660	5793.3190	---	---
11A	Ant2	5785	16.648	5776.6038	5793.2518	---	---
11A	Ant1	5825	16.891	5816.5043	5833.3953	---	---
11A	Ant2	5825	16.632	5816.6651	5833.2971	---	---
11N20MIMO	Ant1	5745	17.745	5736.1079	5753.8529	---	---
11N20MIMO	Ant2	5745	17.688	5736.1212	5753.8092	---	---
11N20MIMO	Ant1	5785	17.699	5776.1301	5793.8291	---	---
11N20MIMO	Ant2	5785	17.622	5776.1525	5793.7745	---	---
11N20MIMO	Ant1	5825	17.680	5816.1820	5833.8620	---	---
11N20MIMO	Ant2	5825	17.644	5816.1812	5833.8252	---	---
11N40MIMO	Ant1	5755	36.304	5736.8873	5773.1913	---	---
11N40MIMO	Ant2	5755	36.344	5736.8491	5773.1931	---	---
11N40MIMO	Ant1	5795	36.277	5776.9029	5813.1799	---	---
11N40MIMO	Ant2	5795	36.273	5776.8688	5813.1418	---	---
11AC20MIMO	Ant1	5745	17.703	5736.1418	5753.8448	---	---
11AC20MIMO	Ant2	5745	17.685	5736.1234	5753.8084	---	---
11AC20MIMO	Ant1	5785	17.739	5776.0816	5793.8206	---	---
11AC20MIMO	Ant2	5785	17.688	5776.1334	5793.8214	---	---
11AC20MIMO	Ant1	5825	17.670	5816.1945	5833.8645	---	---
11AC20MIMO	Ant2	5825	17.662	5816.1610	5833.8230	---	---
11AC40MIMO	Ant1	5755	36.241	5736.9081	5773.1491	---	---





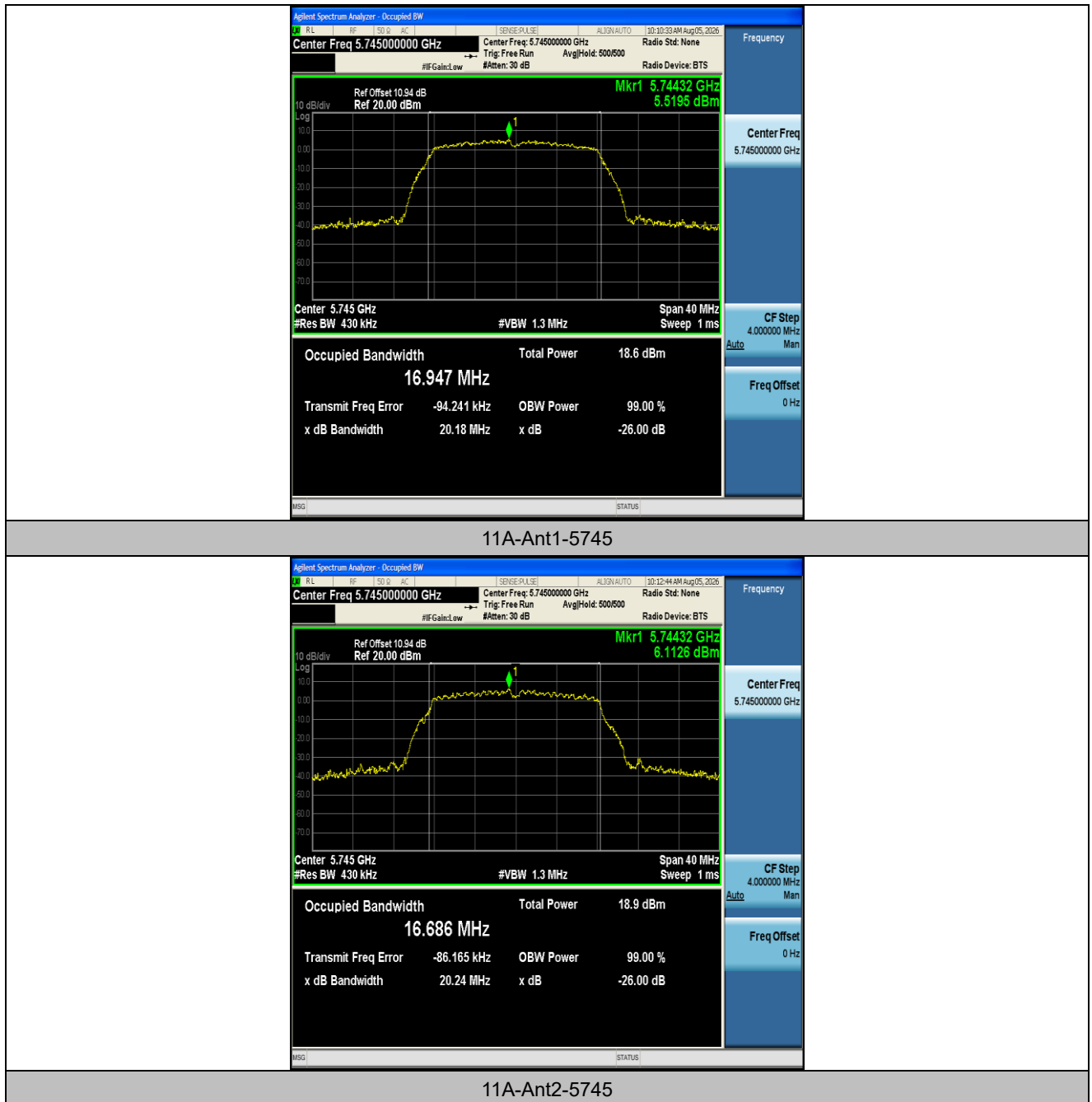
11AC40MIMO	Ant2	5755	36.353	5736.8603	5773.2133	---	---
11AC40MIMO	Ant1	5795	36.295	5776.8811	5813.1761	---	---
11AC40MIMO	Ant2	5795	36.179	5776.9228	5813.1018	---	---
11AC80MIMO	Ant1	5775	75.783	5737.1805	5812.9635	---	---
11AC80MIMO	Ant2	5775	75.720	5737.1937	5812.9137	---	---

Note: offset(dB) = cable loss(dB) + attenuator factor(dB)



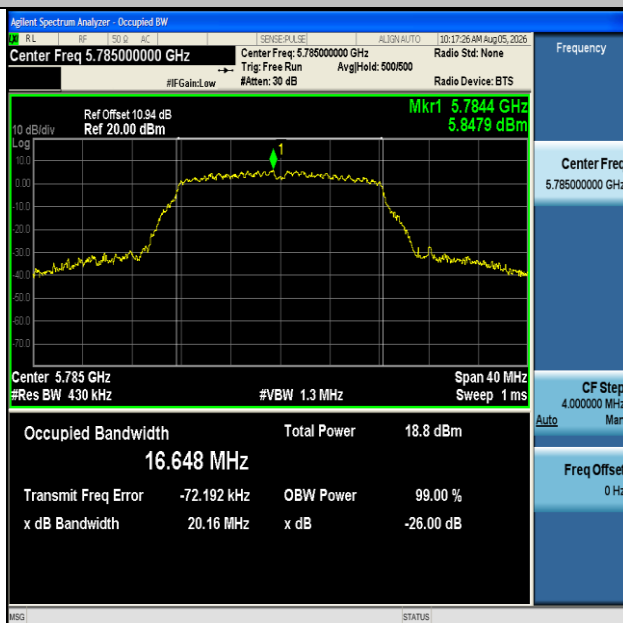


Test Graphs



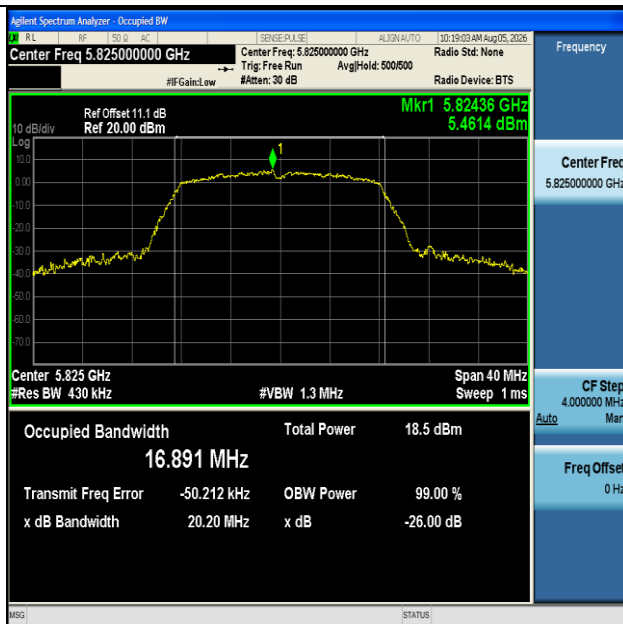


11A-Ant1-5785

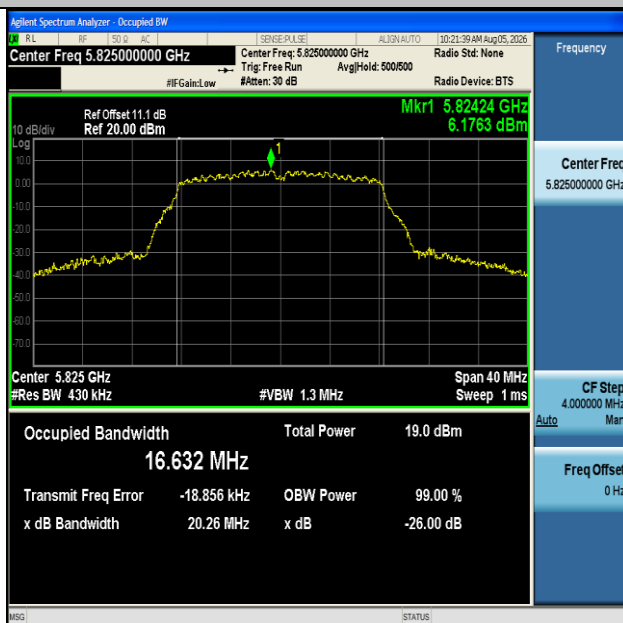


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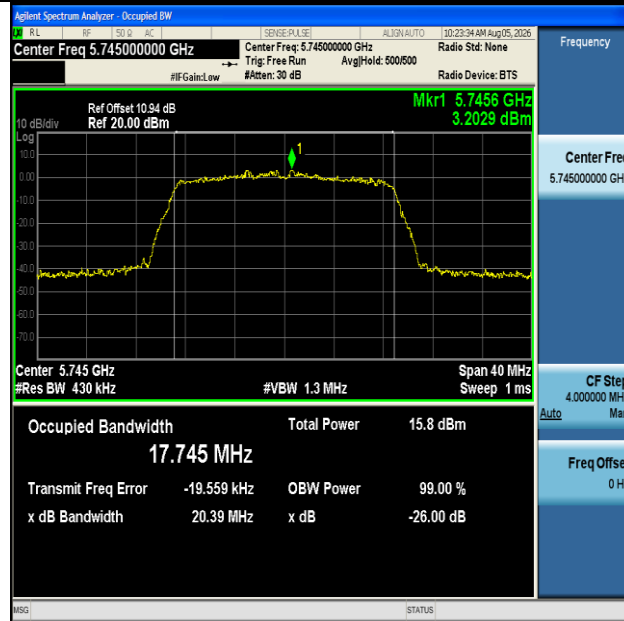


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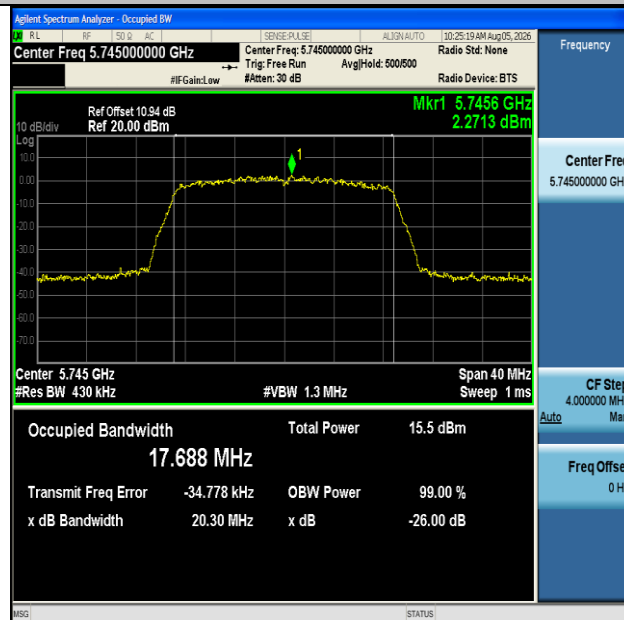


11A-Ant2-5825



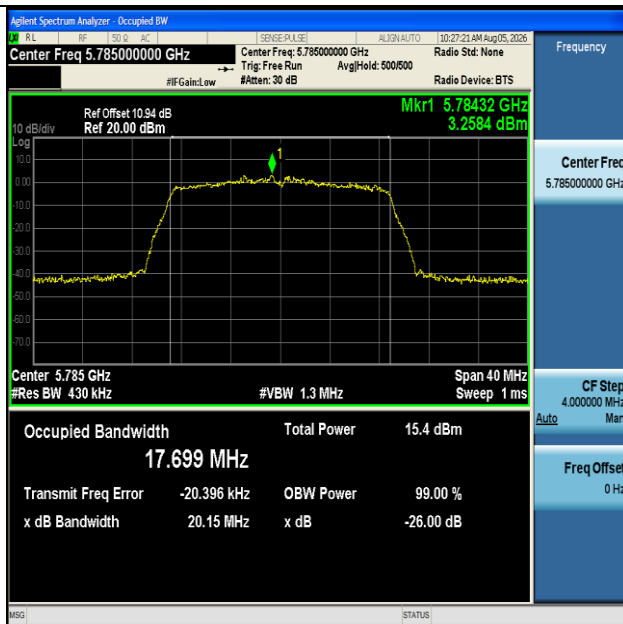


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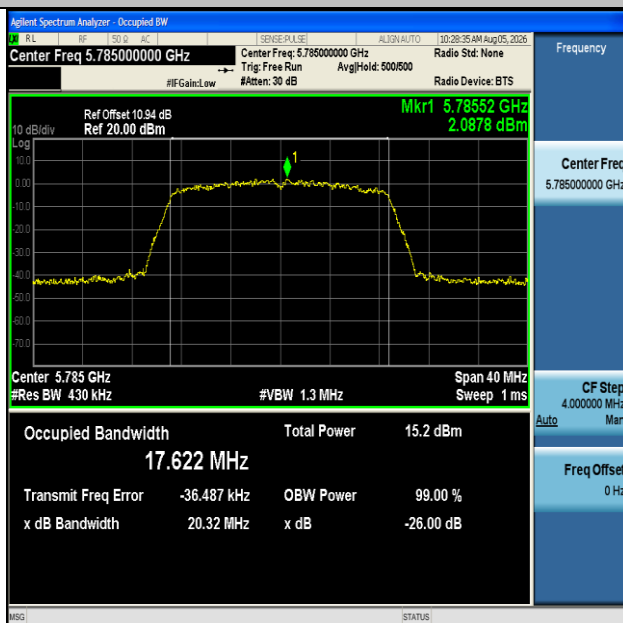


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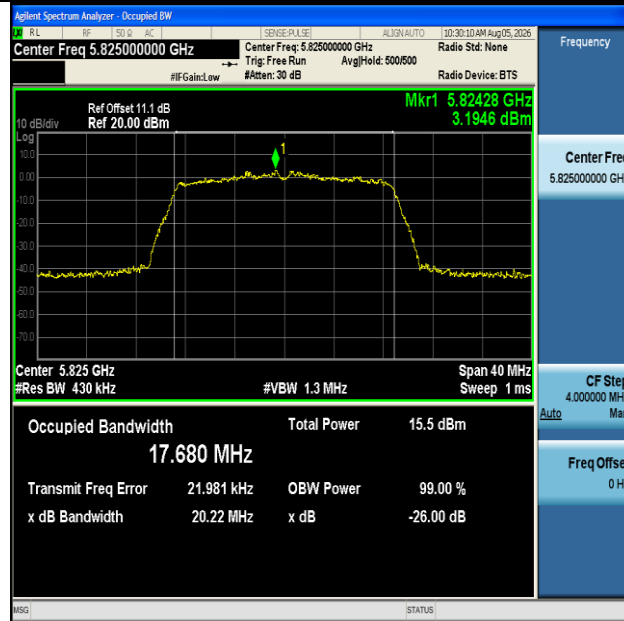


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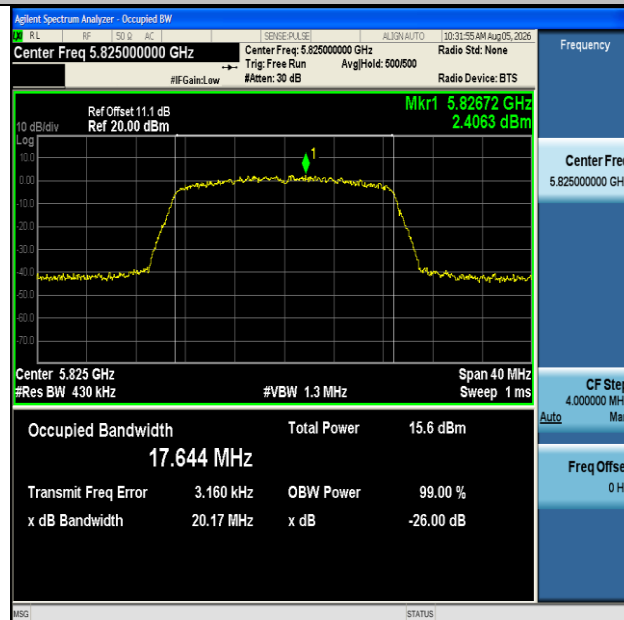


11N20MIMO-Ant2-5785





11N20MIMO-Ant1-5825

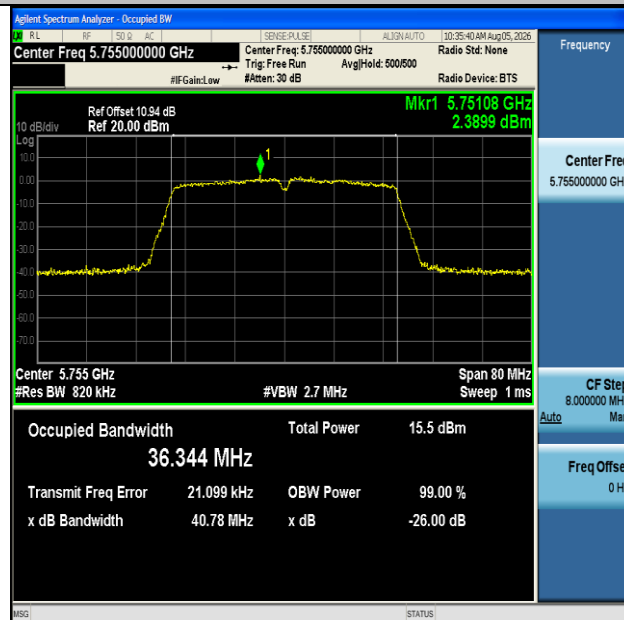


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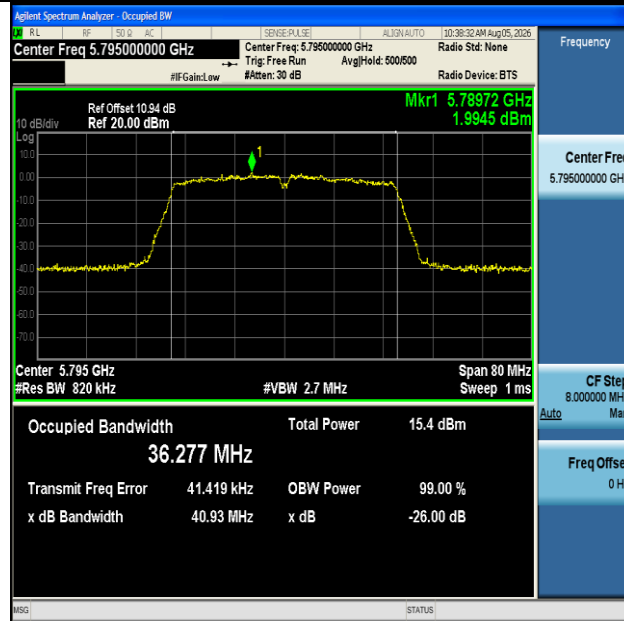


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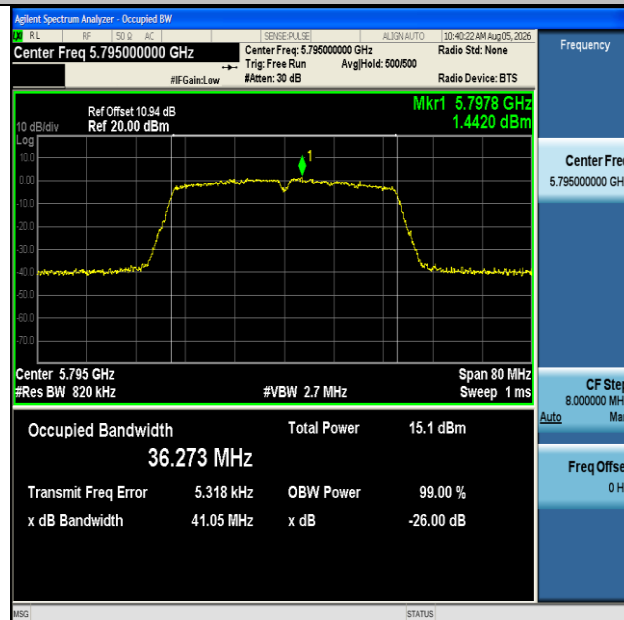


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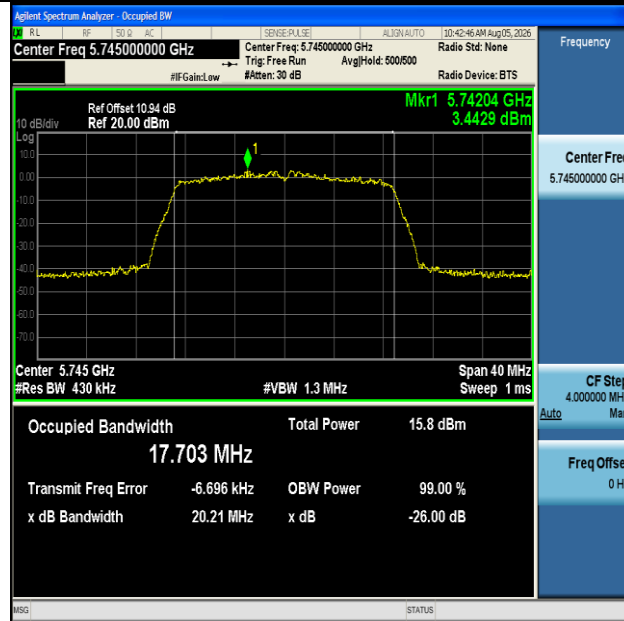


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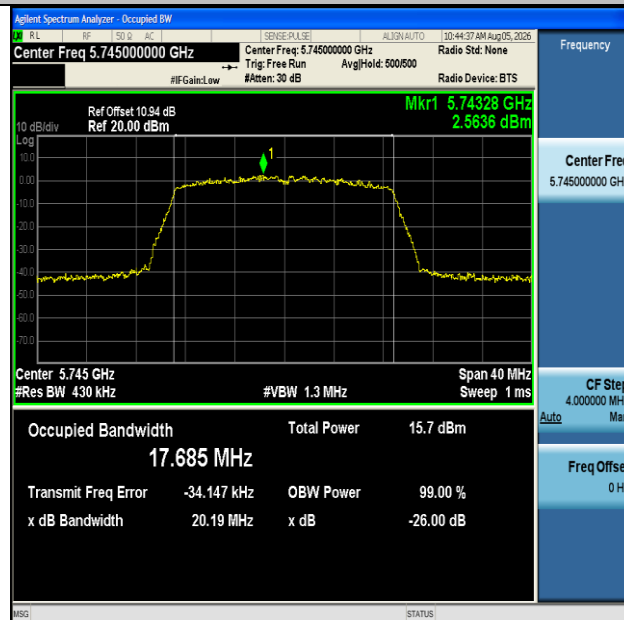


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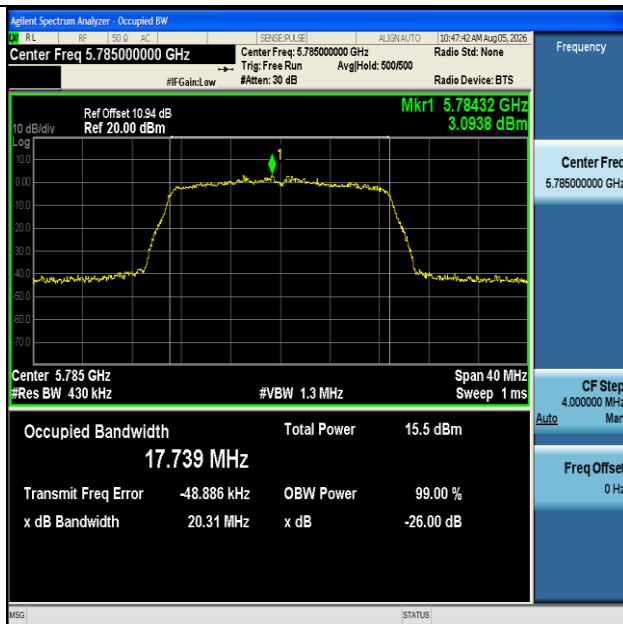


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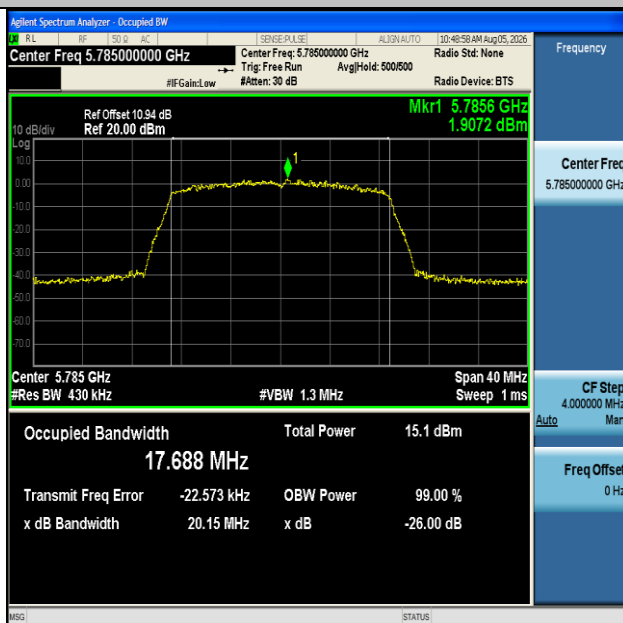


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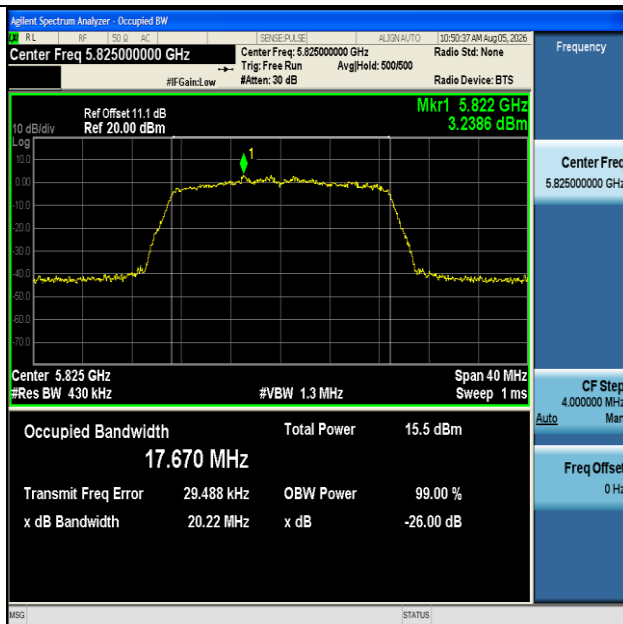


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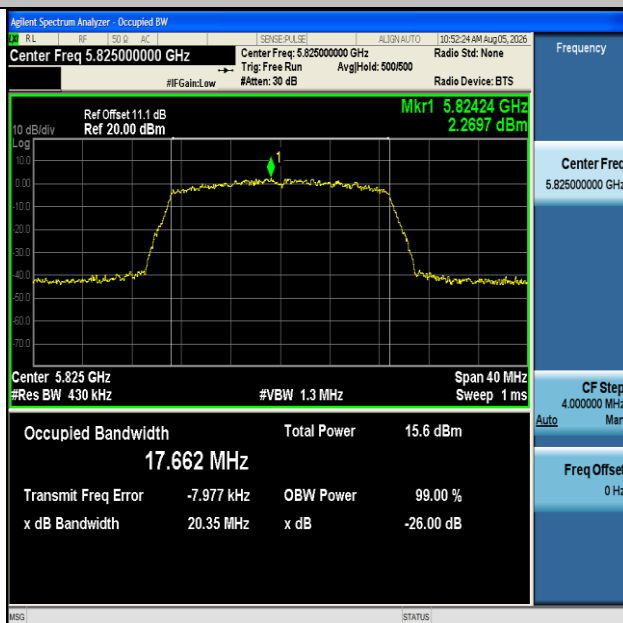


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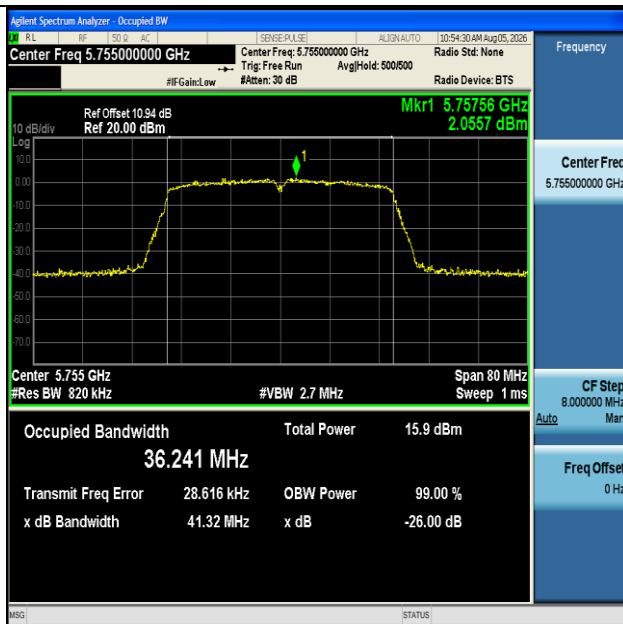


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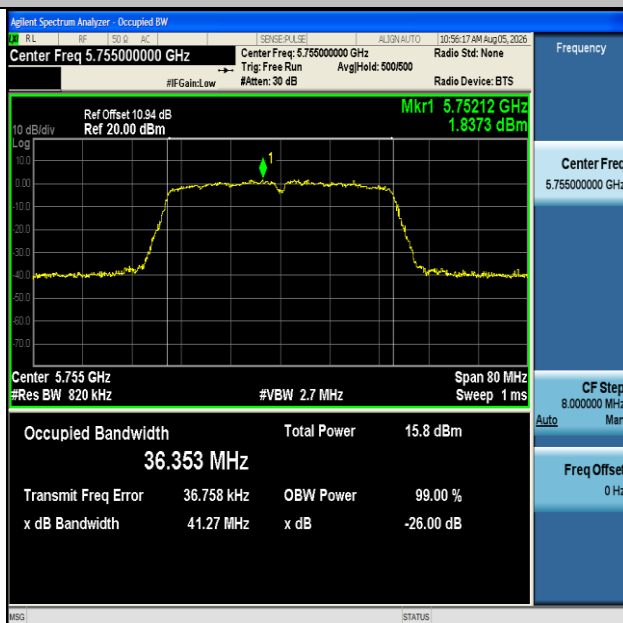


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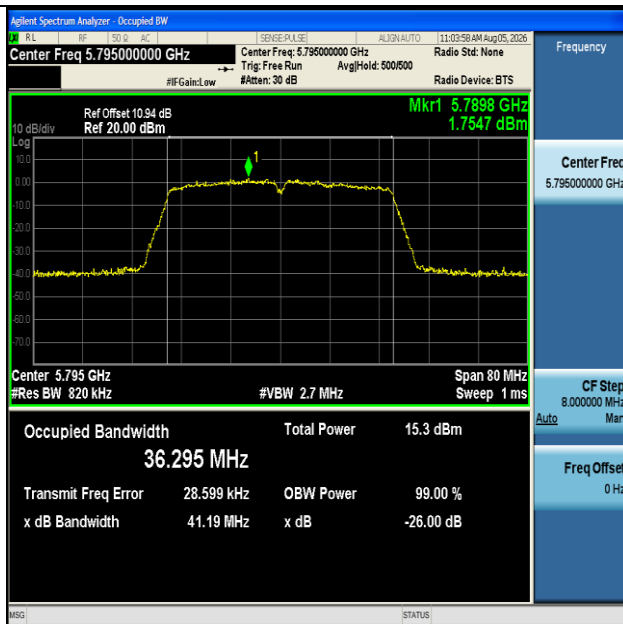


11AC40MIMO-Ant1-5755

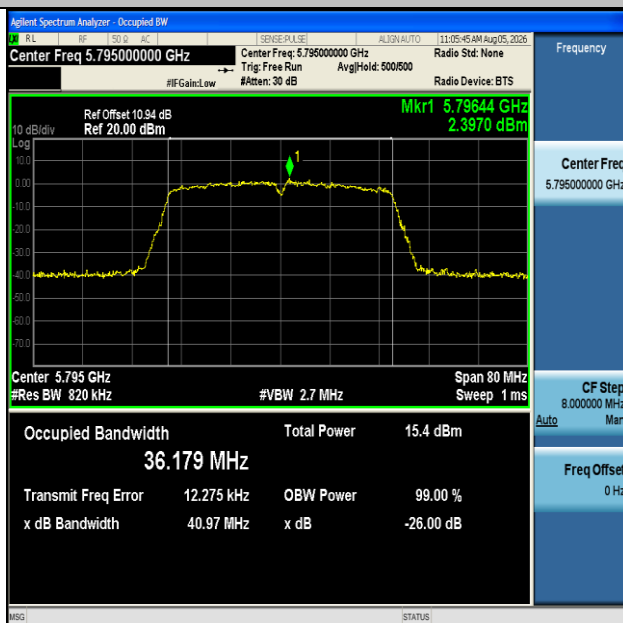


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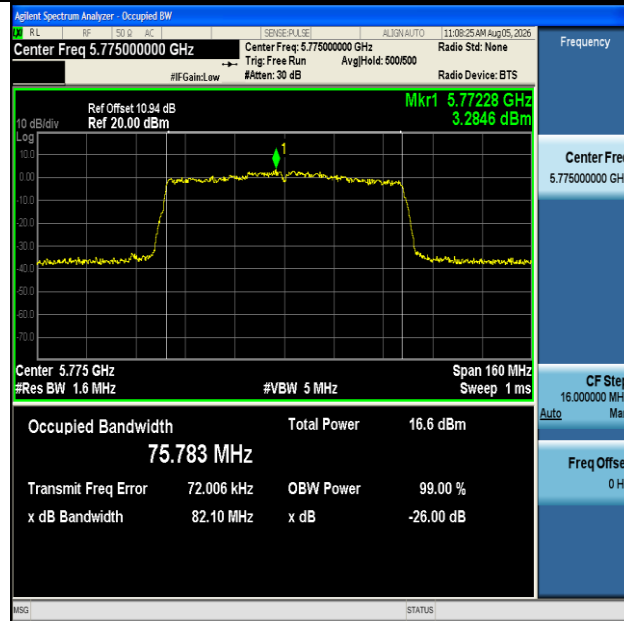


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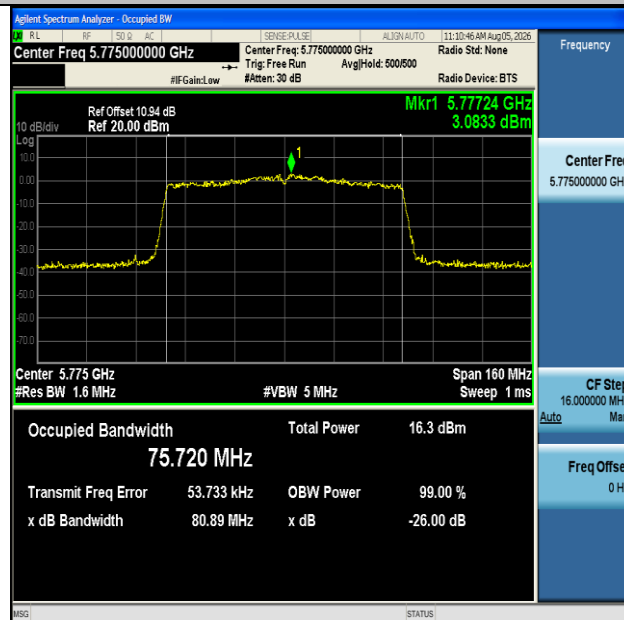


11AC40MIMO-Ant2-5795





11AC80MIMO-Ant1-5775



11AC80MIMO-Ant2-5775





Appendix A: Min emission bandwidth

Test Result

Test Mode	Antenna	Frequency [MHz]	6db EBW [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11A	Ant1	5745	13.560	5738.040	5751.600	0.5	PASS
11A	Ant2	5745	15.320	5737.200	5752.520	0.5	PASS
11A	Ant1	5785	12.200	5778.640	5790.840	0.5	PASS
11A	Ant2	5785	14.360	5778.120	5792.480	0.5	PASS
11A	Ant1	5825	13.400	5818.480	5831.880	0.5	PASS
11A	Ant2	5825	14.680	5817.400	5832.080	0.5	PASS
11N20MIMO	Ant1	5745	16.000	5737.440	5753.440	0.5	PASS
11N20MIMO	Ant2	5745	15.080	5737.440	5752.520	0.5	PASS
11N20MIMO	Ant1	5785	15.080	5777.440	5792.520	0.5	PASS
11N20MIMO	Ant2	5785	15.680	5776.800	5792.480	0.5	PASS
11N20MIMO	Ant1	5825	16.040	5817.400	5833.440	0.5	PASS
11N20MIMO	Ant2	5825	15.080	5817.400	5832.480	0.5	PASS
11N40MIMO	Ant1	5755	35.440	5737.080	5772.520	0.5	PASS
11N40MIMO	Ant2	5755	35.680	5736.840	5772.520	0.5	PASS
11N40MIMO	Ant1	5795	35.680	5776.840	5812.520	0.5	PASS
11N40MIMO	Ant2	5795	35.120	5777.400	5812.520	0.5	PASS
11AC20MIMO	Ant1	5745	15.120	5737.400	5752.520	0.5	PASS
11AC20MIMO	Ant2	5745	15.120	5737.400	5752.520	0.5	PASS
11AC20MIMO	Ant1	5785	16.040	5777.400	5793.440	0.5	PASS
11AC20MIMO	Ant2	5785	15.440	5777.080	5792.520	0.5	PASS
11AC20MIMO	Ant1	5825	16.040	5817.400	5833.440	0.5	PASS
11AC20MIMO	Ant2	5825	15.120	5817.400	5832.520	0.5	PASS
11AC40MIMO	Ant1	5755	35.680	5736.840	5772.520	0.5	PASS
11AC40MIMO	Ant2	5755	35.120	5737.400	5772.520	0.5	PASS
11AC40MIMO	Ant1	5795	35.120	5777.400	5812.520	0.5	PASS
11AC40MIMO	Ant2	5795	35.120	5777.400	5812.520	0.5	PASS
11AC80MIMO	Ant1	5775	75.200	5737.240	5812.440	0.5	PASS
11AC80MIMO	Ant2	5775	75.040	5737.400	5812.440	0.5	PASS

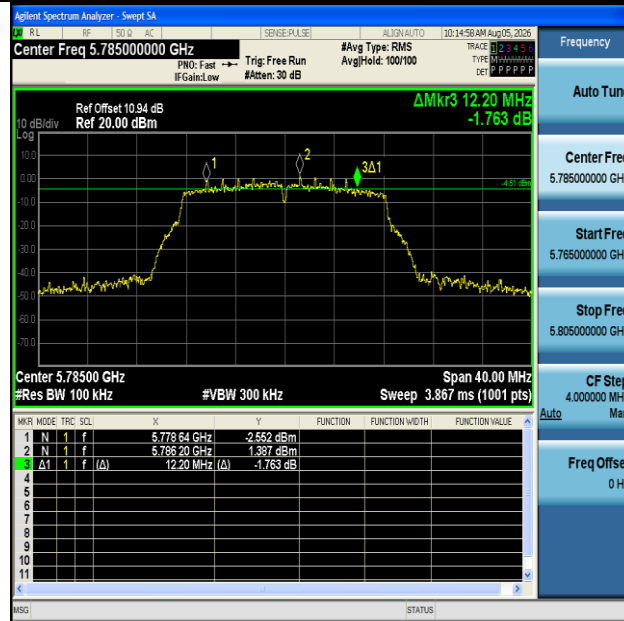
Note: offset(dB) = cable loss(dB) + attenuator factor(dB)





Test Graphs





11A-Ant1-5785-PASS



11A-Ant2-5785-PASS



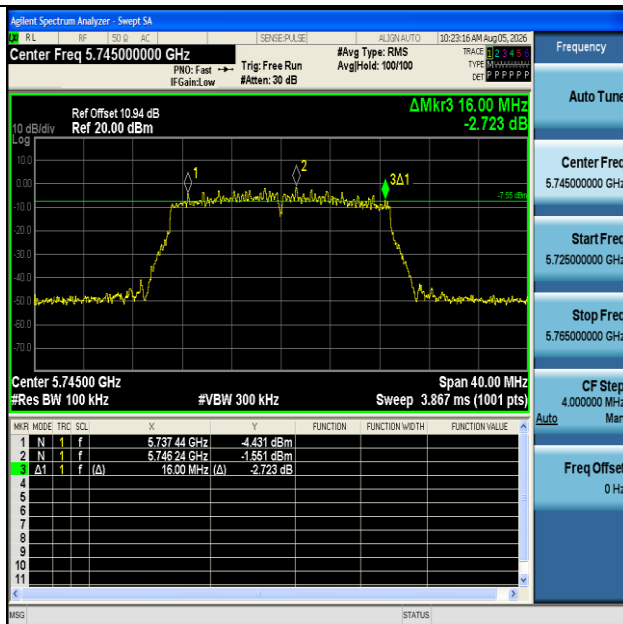


11A-Ant1-5825-PASS

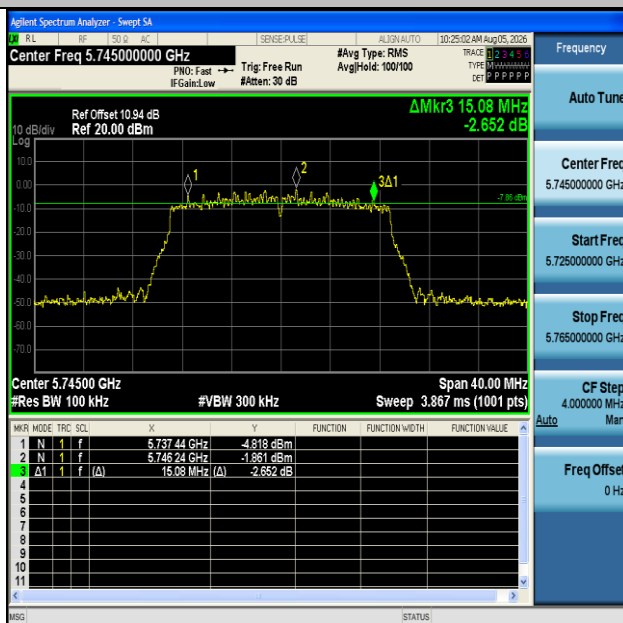


11A-Ant2-5825-PASS



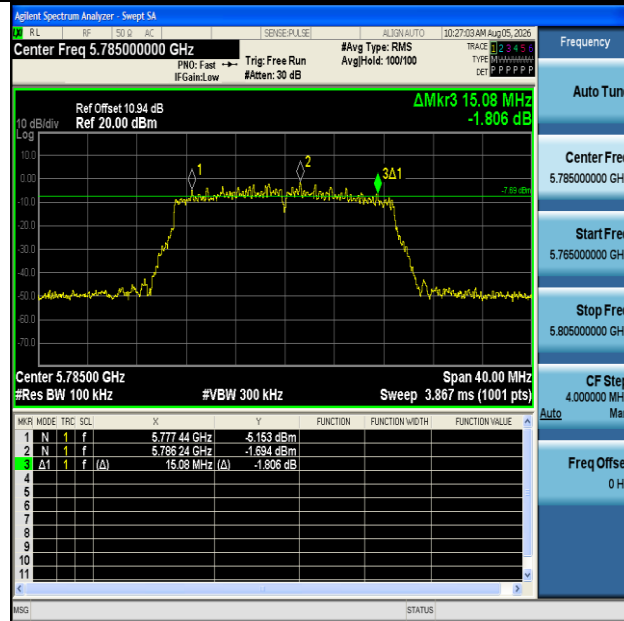


11N20MIMO-Ant1-5745-PASS

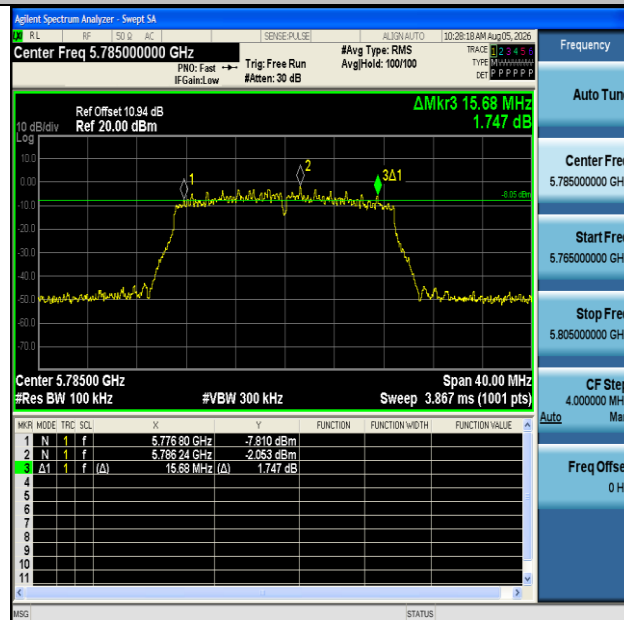


11N20MIMO-Ant2-5745-PASS





11N20MIMO-Ant1-5785-PASS

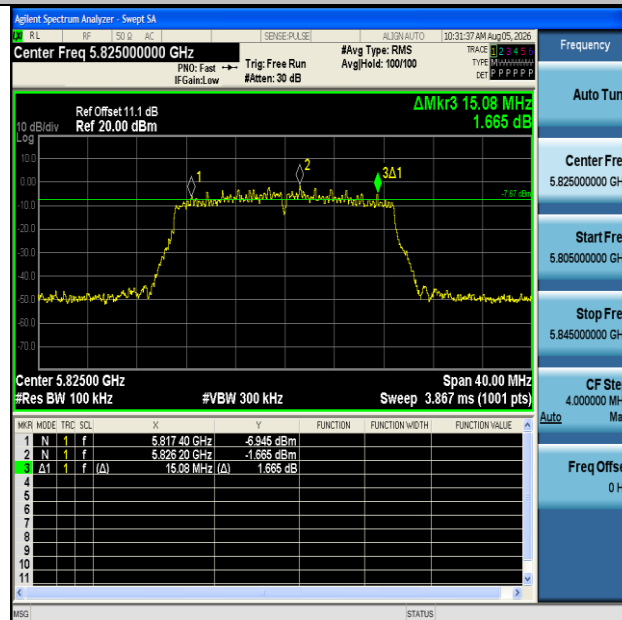


11N20MIMO-Ant2-5785-PASS



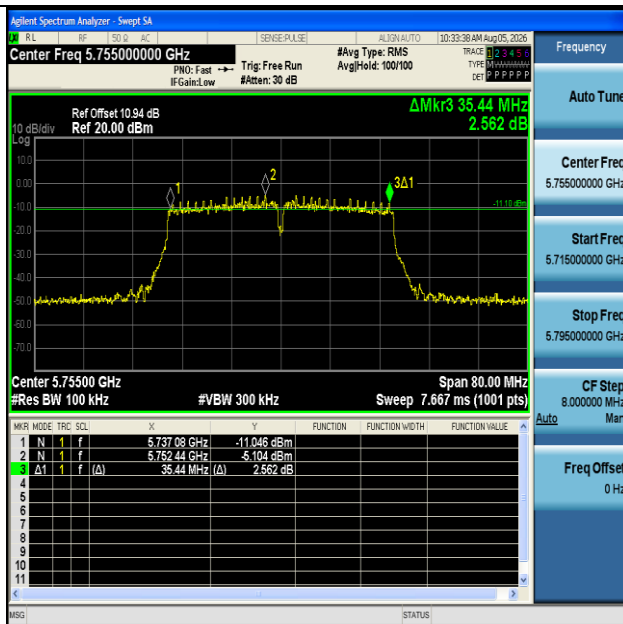


11N20MIMO-Ant1-5825-PASS

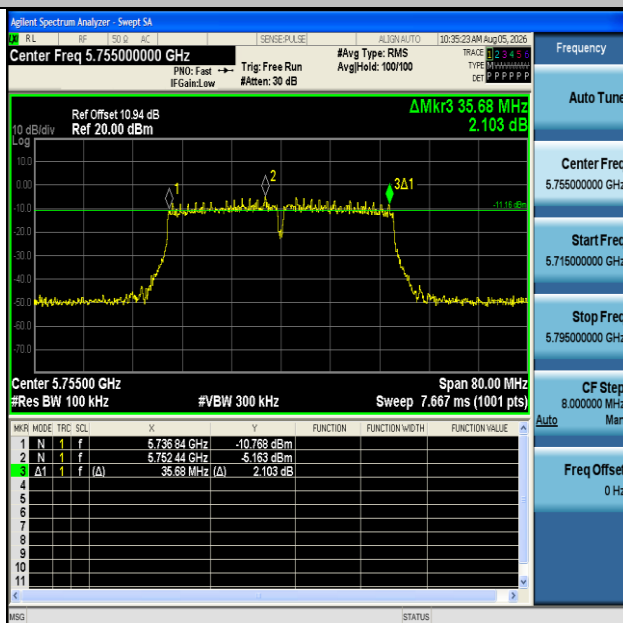


11N20MIMO-Ant2-5825-PASS



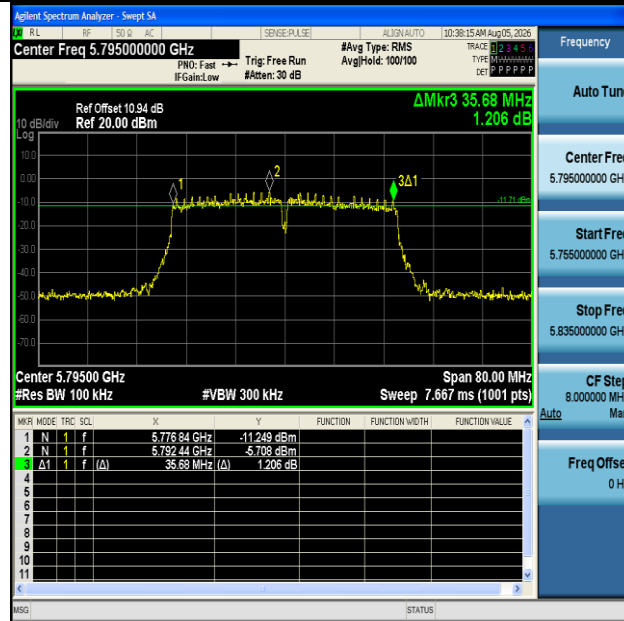


11N40MIMO-Ant1-5755-PASS

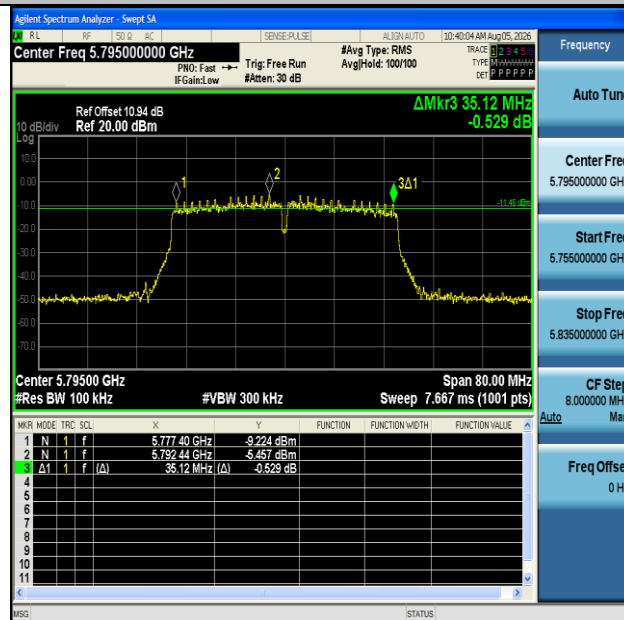


11N40MIMO-Ant2-5755-PASS



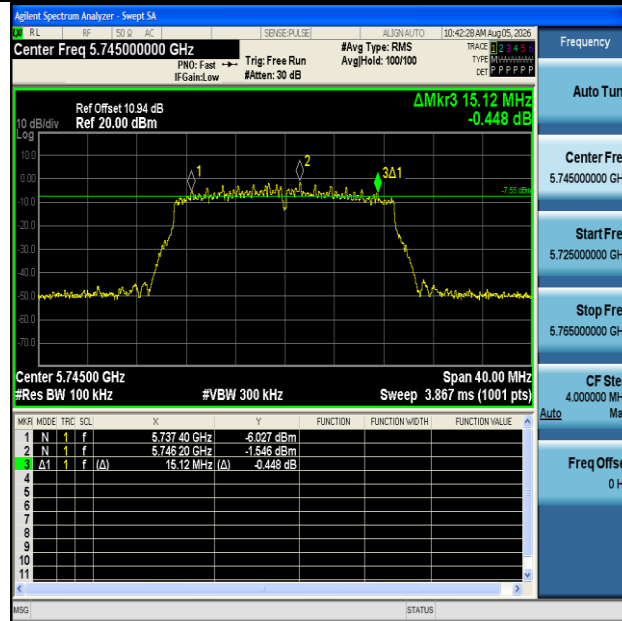


11N40MIMO-Ant1-5795-PASS

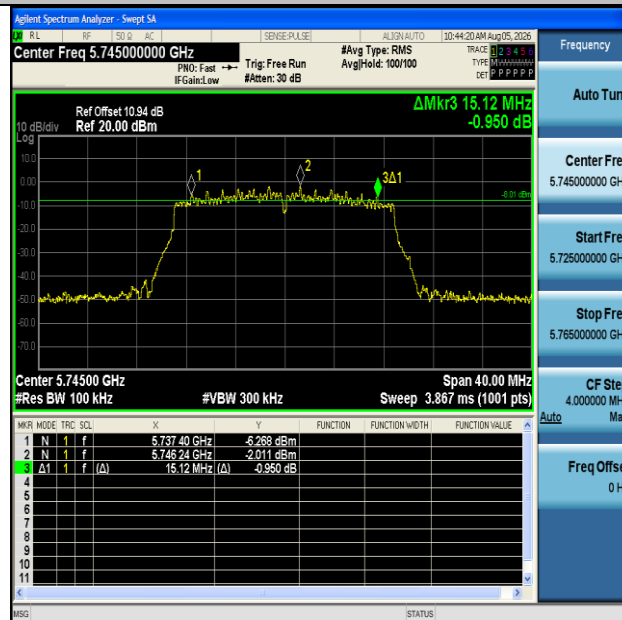


11N40MIMO-Ant2-5795-PASS





11AC20MIMO-Ant1-5745-PASS

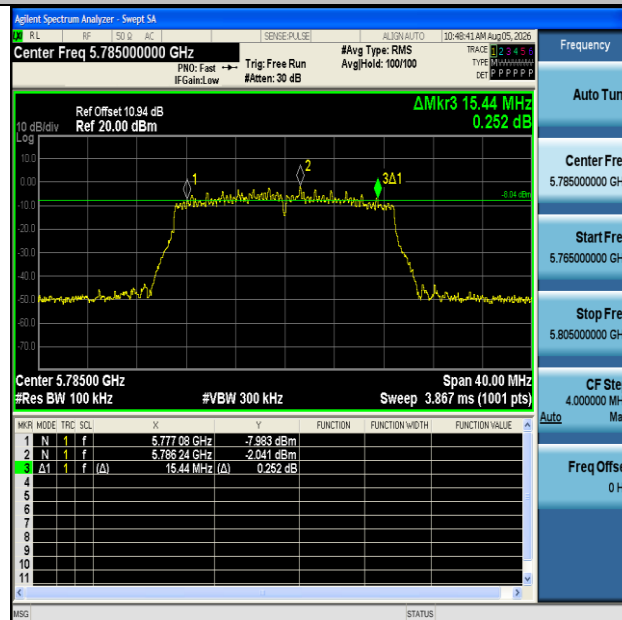


11AC20MIMO-Ant2-5745-PASS



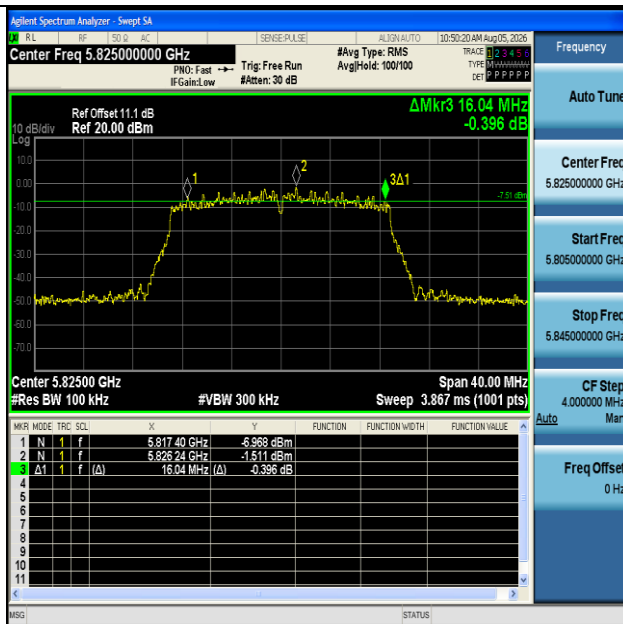


11AC20MIMO-Ant1-5785-PASS

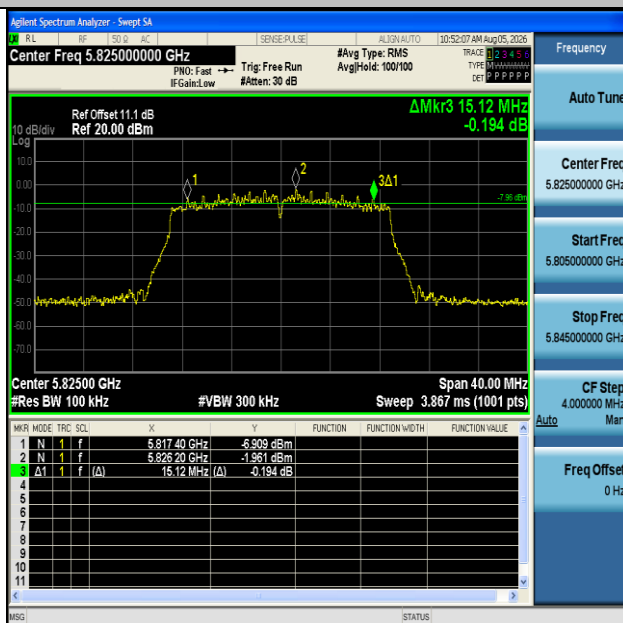


11AC20MIMO-Ant2-5785-PASS



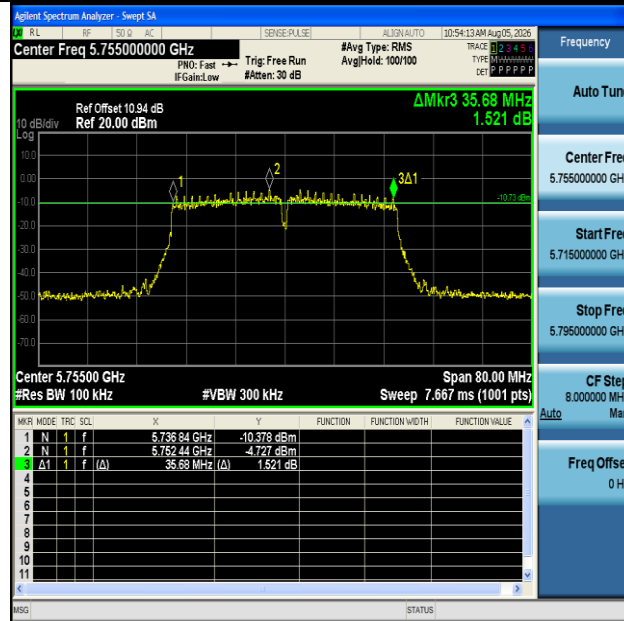


11AC20MIMO-Ant1-5825-PASS

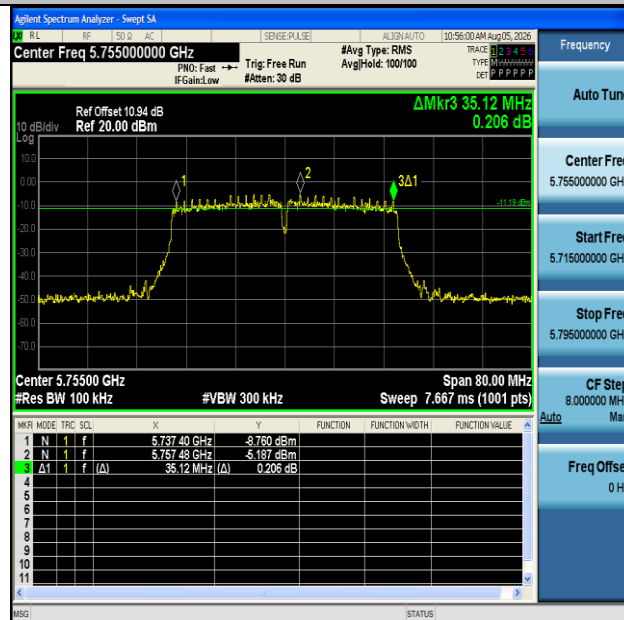


11AC20MIMO-Ant2-5825-PASS



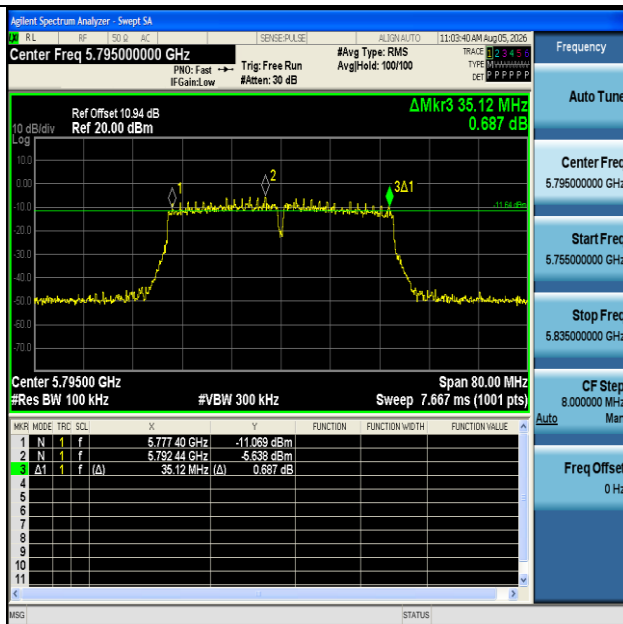


11AC40MIMO-Ant1-5755-PASS

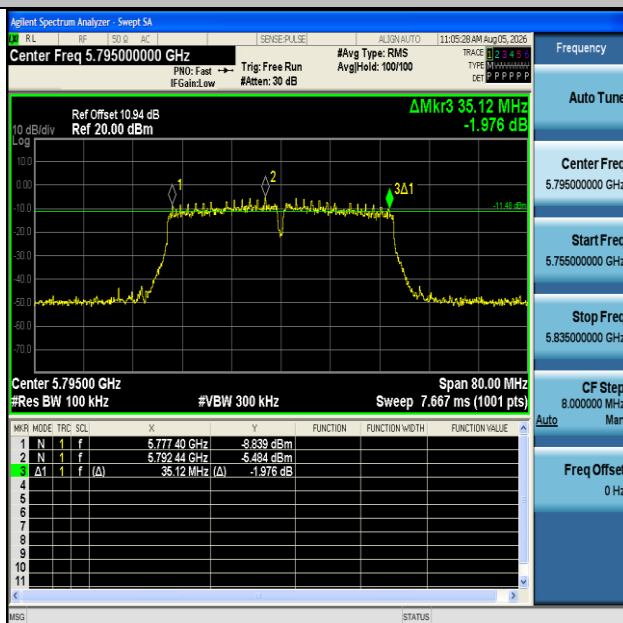


11AC40MIMO-Ant2-5755-PASS



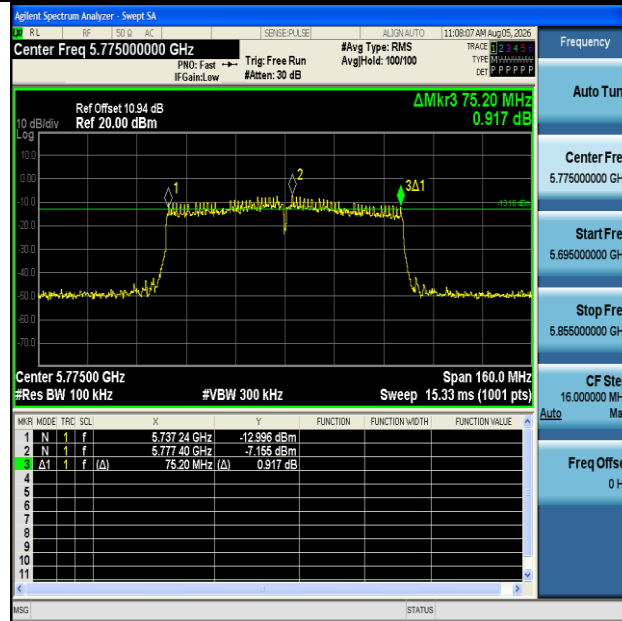


11AC40MIMO-Ant1-5795-PASS

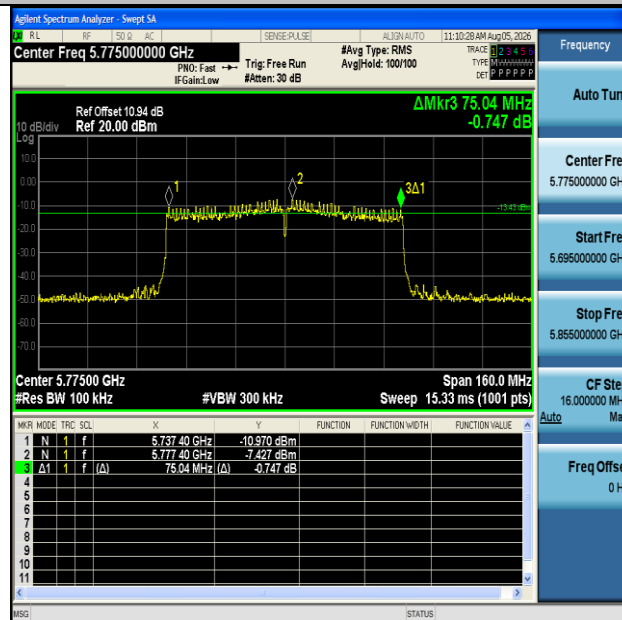


11AC40MIMO-Ant2-5795-PASS





11AC80MIMO-Ant1-5775-PASS



11AC80MIMO-Ant2-5775-PASS





Appendix B: Maximum conducted output power

Test Result

Test Mode	Antenna	Frequency [MHz]	Conducted Power [dBm]	Conducted Limit [dBm]	Verdict
11A	Ant1	5745	11.88	≤30.00	PASS
11A	Ant2	5745	11.87	≤30.00	PASS
11A	Ant1	5785	11.81	≤30.00	PASS
11A	Ant2	5785	11.61	≤30.00	PASS
11A	Ant1	5825	11.96	≤30.00	PASS
11A	Ant2	5825	11.99	≤30.00	PASS
11N20MIMO	Ant1	5745	8.71	≤30.00	PASS
11N20MIMO	Ant2	5745	8.13	≤30.00	PASS
11N20MIMO	total	5745	11.44	≤30.00	PASS
11N20MIMO	Ant1	5785	8.15	≤30.00	PASS
11N20MIMO	Ant2	5785	7.85	≤30.00	PASS
11N20MIMO	total	5785	11.01	≤30.00	PASS
11N20MIMO	Ant1	5825	8.32	≤30.00	PASS
11N20MIMO	Ant2	5825	8.31	≤30.00	PASS
11N20MIMO	total	5825	11.33	≤30.00	PASS
11N40MIMO	Ant1	5755	8.03	≤30.00	PASS
11N40MIMO	Ant2	5755	7.76	≤30.00	PASS
11N40MIMO	total	5755	10.91	≤30.00	PASS
11N40MIMO	Ant1	5795	7.74	≤30.00	PASS
11N40MIMO	Ant2	5795	7.54	≤30.00	PASS
11N40MIMO	total	5795	10.65	≤30.00	PASS
11AC20MIMO	Ant1	5745	8.65	≤30.00	PASS
11AC20MIMO	Ant2	5745	8.19	≤30.00	PASS
11AC20MIMO	total	5745	11.44	≤30.00	PASS
11AC20MIMO	Ant1	5785	8.29	≤30.00	PASS
11AC20MIMO	Ant2	5785	7.83	≤30.00	PASS
11AC20MIMO	total	5785	11.08	≤30.00	PASS
11AC20MIMO	Ant1	5825	8.50	≤30.00	PASS
11AC20MIMO	Ant2	5825	8.41	≤30.00	PASS
11AC20MIMO	total	5825	11.47	≤30.00	PASS
11AC40MIMO	Ant1	5755	8.17	≤30.00	PASS
11AC40MIMO	Ant2	5755	8.04	≤30.00	PASS
11AC40MIMO	total	5755	11.12	≤30.00	PASS
11AC40MIMO	Ant1	5795	7.66	≤30.00	PASS
11AC40MIMO	Ant2	5795	7.54	≤30.00	PASS
11AC40MIMO	total	5795	10.61	≤30.00	PASS
11AC80MIMO	Ant1	5775	8.02	≤30.00	PASS





11AC80MIMO	Ant2	5775	7.99	≤30.00	PASS
11AC80MIMO	total	5775	11.02	≤30.00	PASS

Note: offset(dB) = cable loss(dB) + attenuator factor(dB) + Duty Cycle Factor(dB)





Appendix C: Maximum power spectral density

Test Result

Frequency [MHz]	Test Mode	Antenna	Raw Result [dBm/300K Hz]	Result [dBm/500K Hz]	DC Factor [dB]	RBW Factor [dB]	Limit [dBm/500K Hz]	Verdict
5745	11A	Ant1	-3.53	-1.16	0.15	2.22	≤30.00	PASS
5745	11A	Ant2	-3.41	-1.04	0.15	2.22	≤30.00	PASS
5785	11A	Ant1	-3.72	-1.35	0.15	2.22	≤30.00	PASS
5785	11A	Ant2	-3.47	-1.13	0.12	2.22	≤30.00	PASS
5825	11A	Ant1	-3.17	-0.80	0.15	2.22	≤30.00	PASS
5825	11A	Ant2	-3.28	-0.91	0.15	2.22	≤30.00	PASS
5745	11N20MI MO	Ant1	-6.81	-3.41	1.18	2.22	≤30.00	PASS
5745	11N20MI MO	Ant2	-7.41	-4.27	0.92	2.22	≤30.00	PASS
5745	11N20MI MO	total	---	-0.81	---	---	≤28.04	PASS
5785	11N20MI MO	Ant1	-7.47	-4.33	0.92	2.22	≤30.00	PASS
5785	11N20MI MO	Ant2	-7.73	-4.59	0.92	2.22	≤30.00	PASS
5785	11N20MI MO	total	---	-1.45	---	---	≤28.04	PASS
5825	11N20MI MO	Ant1	-7.04	-3.90	0.92	2.22	≤30.00	PASS
5825	11N20MI MO	Ant2	-7.55	-4.41	0.92	2.22	≤30.00	PASS
5825	11N20MI MO	total	---	-1.14	---	---	≤28.04	PASS
5755	11N40MI MO	Ant1	-10.80	-7.12	1.46	2.22	≤30.00	PASS
5755	11N40MI MO	Ant2	-10.64	-6.96	1.46	2.22	≤30.00	PASS
5755	11N40MI MO	total	---	-4.03	---	---	≤28.04	PASS
5795	11N40MI MO	Ant1	-11.34	-7.66	1.46	2.22	≤30.00	PASS
5795	11N40MI MO	Ant2	-11.62	-7.94	1.46	2.22	≤30.00	PASS
5795	11N40MI MO	total	---	-4.79	---	---	≤28.04	PASS
5745	11AC20	Ant1	-7.32	-3.98	1.12	2.22	≤30.00	PASS





	MIMO							
5745	11AC20 MIMO	Ant2	-7.59	-4.45	0.92	2.22	≤30.00	PASS
5745	11AC20 MIMO	total	---	-1.20	---	---	≤28.04	PASS
5785	11AC20 MIMO	Ant1	-7.86	-4.72	0.92	2.22	≤30.00	PASS
5785	11AC20 MIMO	Ant2	-8.30	-5.16	0.92	2.22	≤30.00	PASS
5785	11AC20 MIMO	total	---	-1.92	---	---	≤28.04	PASS
5825	11AC20 MIMO	Ant1	-7.66	-4.32	1.12	2.22	≤30.00	PASS
5825	11AC20 MIMO	Ant2	-7.30	-3.90	1.18	2.22	≤30.00	PASS
5825	11AC20 MIMO	total	---	-1.09	---	---	≤28.04	PASS
5755	11AC40 MIMO	Ant1	-11.14	-7.57	1.35	2.22	≤30.00	PASS
5755	11AC40 MIMO	Ant2	-11.07	-7.39	1.46	2.22	≤30.00	PASS
5755	11AC40 MIMO	total	---	-4.47	---	---	≤28.04	PASS
5795	11AC40 MIMO	Ant1	-11.35	-7.78	1.35	2.22	≤30.00	PASS
5795	11AC40 MIMO	Ant2	-10.98	-7.41	1.35	2.22	≤30.00	PASS
5795	11AC40 MIMO	total	---	-4.58	---	---	≤28.04	PASS
5775	11AC80 MIMO	Ant1	-13.70	-9.72	1.76	2.22	≤30.00	PASS
5775	11AC80 MIMO	Ant2	-13.02	-8.84	1.96	2.22	≤30.00	PASS
5775	11AC80 MIMO	total	---	-6.25	---	---	≤28.04	PASS

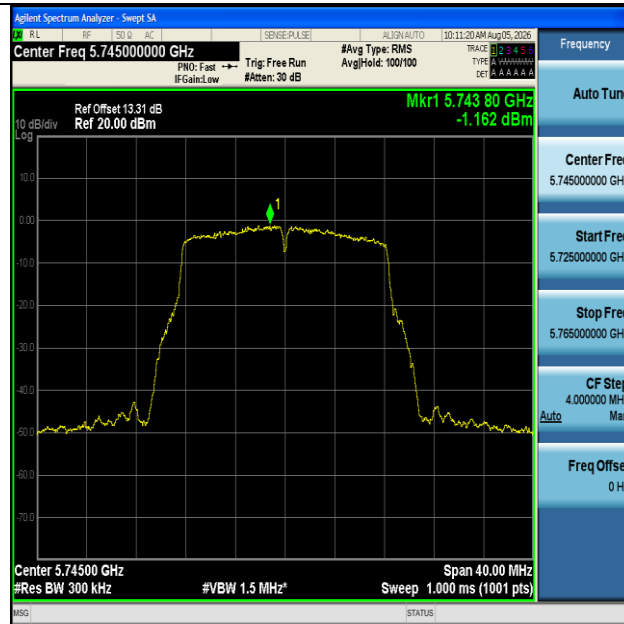
Note: offset(dB) = cable loss(dB) + attenuator factor(dB) + Duty Cycle Factor(dB)

Result[dBm/500KHz] = Result[dBm/300KHz] + RB Factor(dB) + DC Factor[dB]





Test Graphs



11A-Ant1-5745-PASS

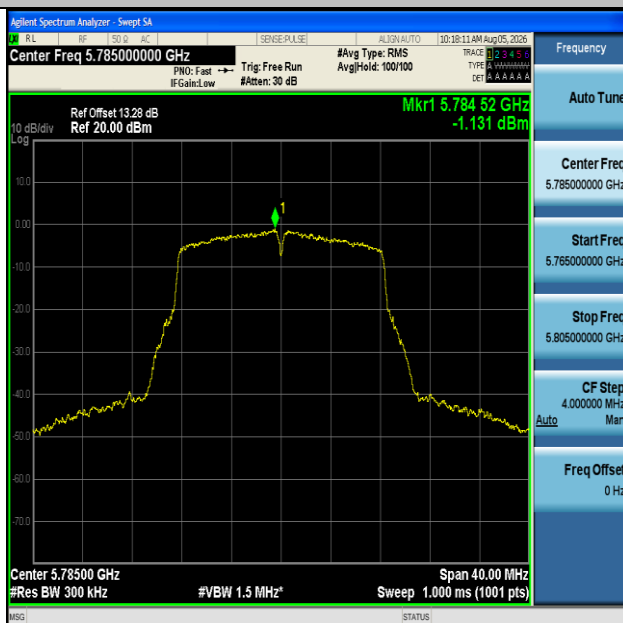


11A-Ant2-5745-PASS





11A-Ant1-5785-PASS

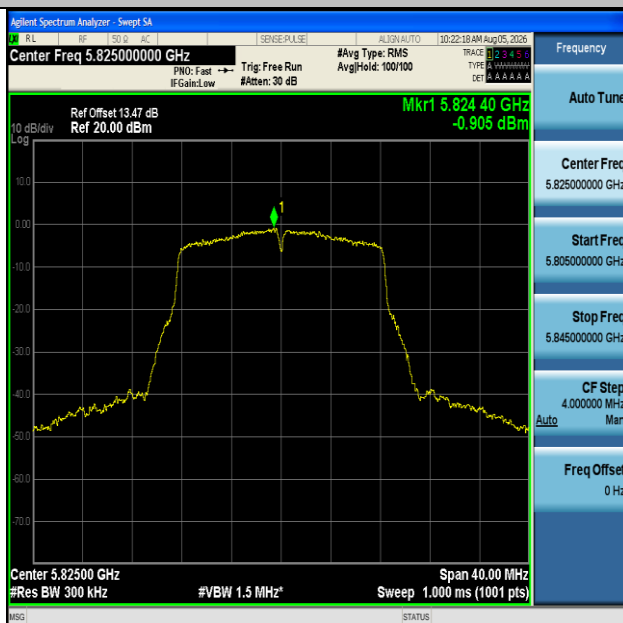


11A-Ant2-5785-PASS





11A-Ant1-5825-PASS

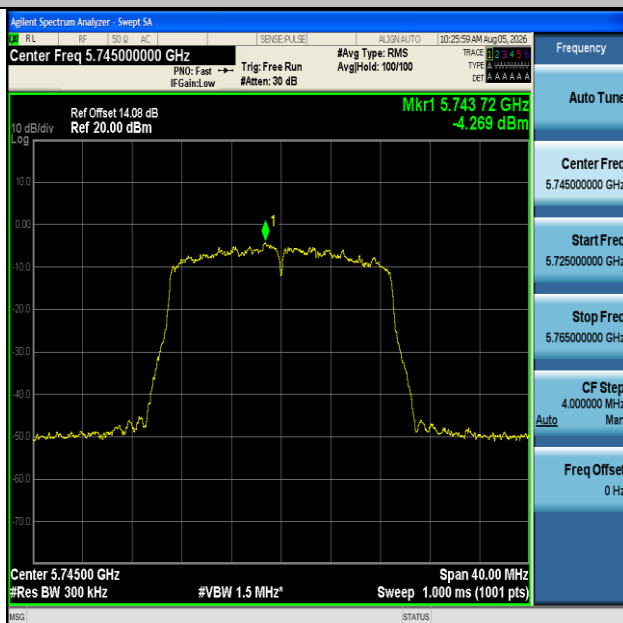


11A-Ant2-5825-PASS





11N20MIMO-Ant1-5745-PASS



11N20MIMO-Ant2-5745-PASS





11N20MIMO-Ant1-5785-PASS



11N20MIMO-Ant2-5785-PASS





11N20MIMO-Ant1-5825-PASS

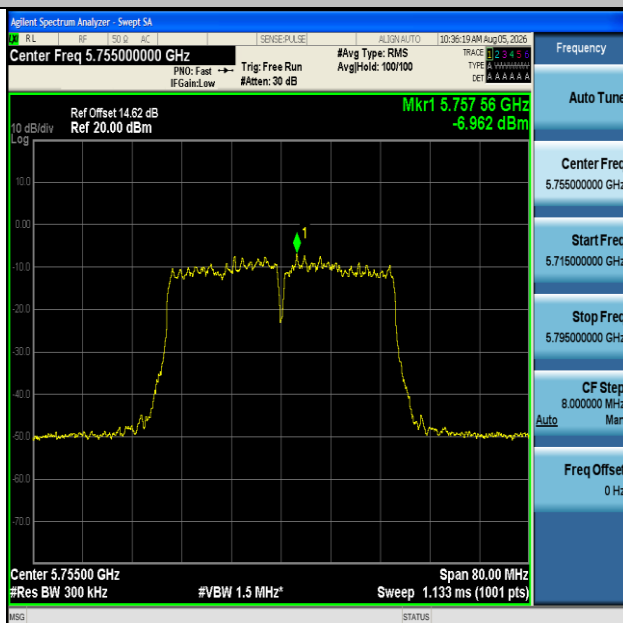


11N20MIMO-Ant2-5825-PASS



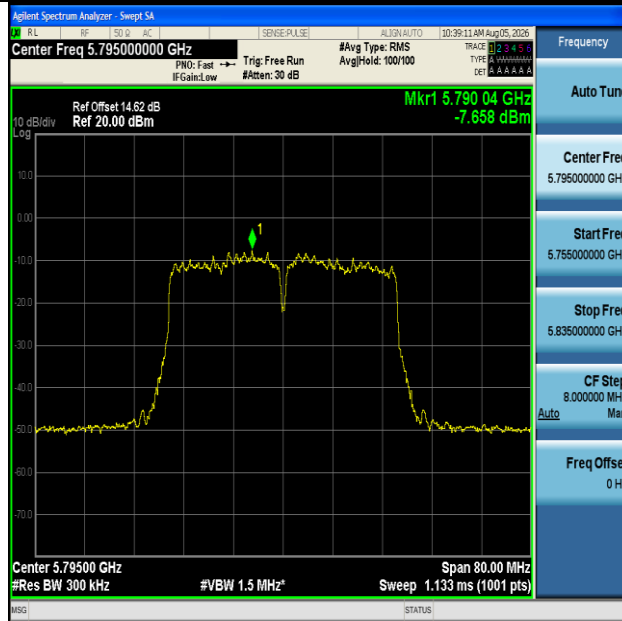


11N40MIMO-Ant1-5755-PASS

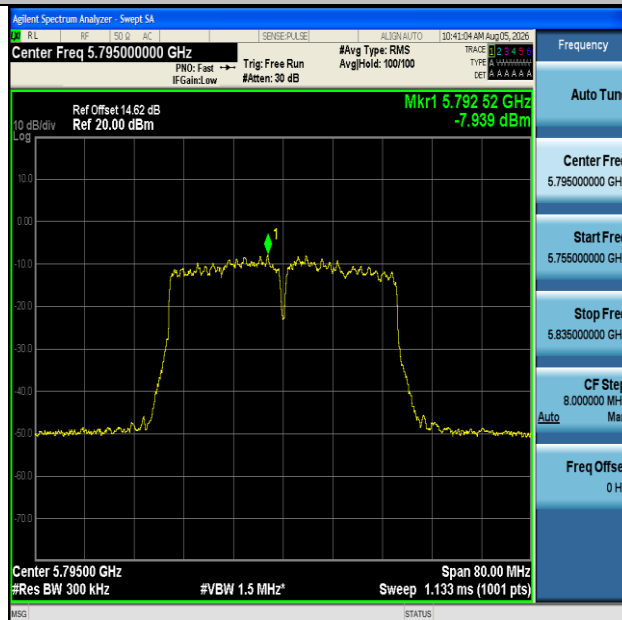


11N40MIMO-Ant2-5755-PASS





11N40MIMO-Ant1-5795-PASS

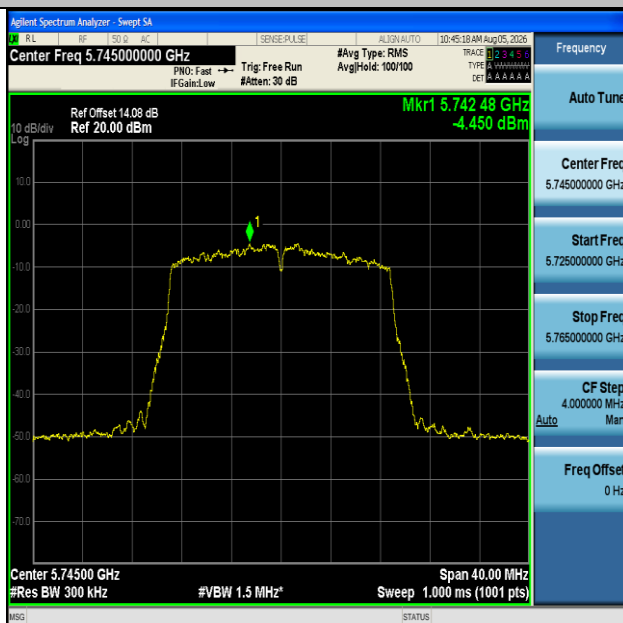


11N40MIMO-Ant2-5795-PASS





11AC20MIMO-Ant1-5745-PASS



11AC20MIMO-Ant2-5745-PASS



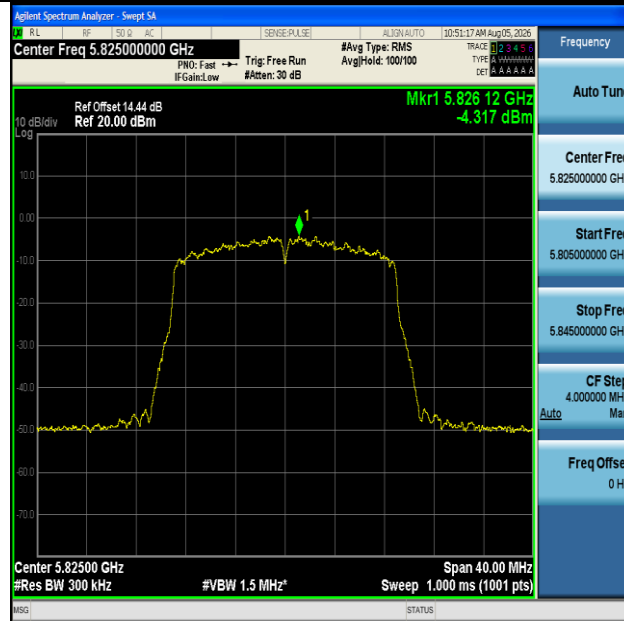


11AC20MIMO-Ant1-5785-PASS



11AC20MIMO-Ant2-5785-PASS





11AC20MIMO-Ant1-5825-PASS

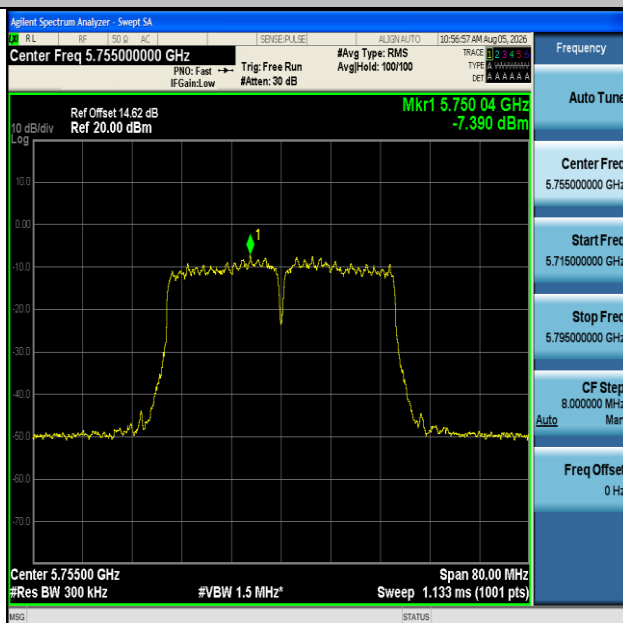


11AC20MIMO-Ant2-5825-PASS





11AC40MIMO-Ant1-5755-PASS

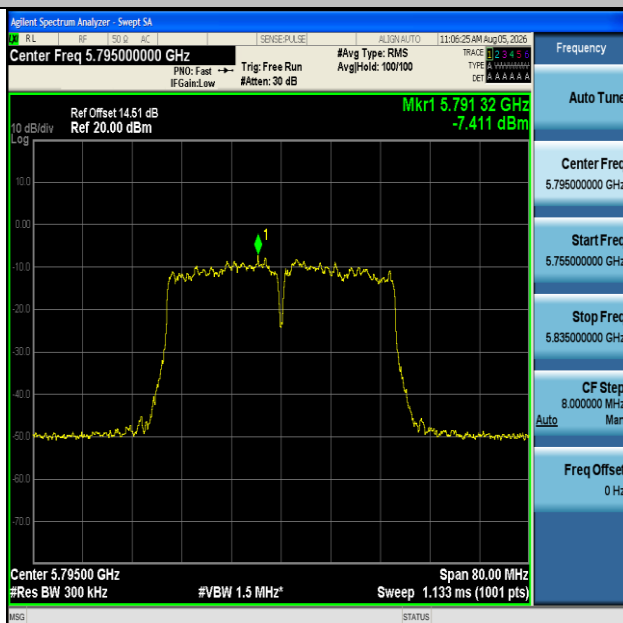


11AC40MIMO-Ant2-5755-PASS



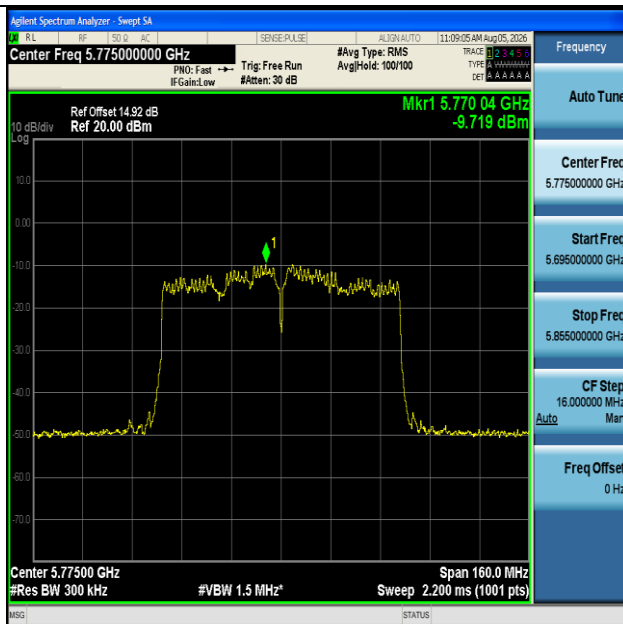


11AC40MIMO-Ant1-5795-PASS

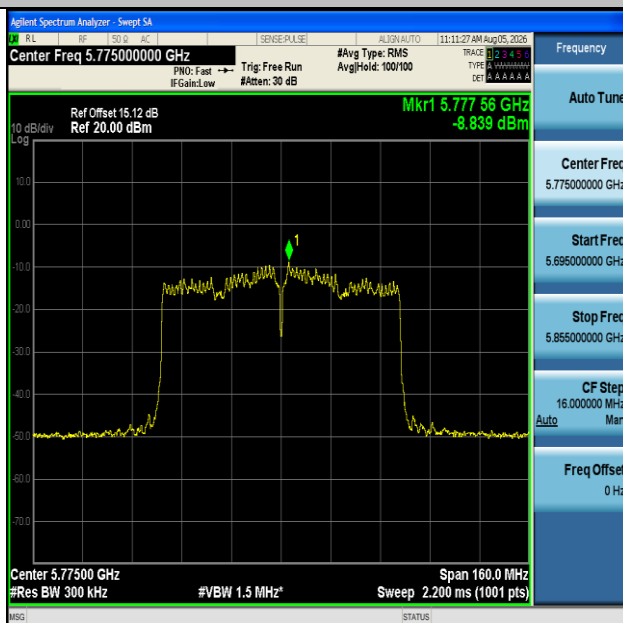


11AC40MIMO-Ant2-5795-PASS





11AC80MIMO-Ant1-5775-PASS



11AC80MIMO-Ant2-5775-PASS





Appendix D: Band edge measurements

Test Result

Test Mode	Antenna	Ch. Name	Frequency [MHz]	Freq. Range [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5720~5725	-37.94	≤16.60	PASS
11A	Ant1	Low	5745	5700~5720	-36.7	≤11.86	PASS
11A	Ant1	Low	5745	5650~5700	-38.94	≤-26.10	PASS
11A	Ant1	Low	5745	5760~5650	-37.52	≤-27	PASS
11A	Ant2	Low	5745	5720~5725	-38.08	≤16.08	PASS
11A	Ant2	Low	5745	5700~5720	-37.25	≤11.22	PASS
11A	Ant2	Low	5745	5650~5700	-38.85	≤-26.79	PASS
11A	Ant2	Low	5745	5760~5650	-37.67	≤-27	PASS
11A	Ant1	High	5825	5850~5855	-37.13	≤16.34	PASS
11A	Ant1	High	5825	5855~5875	-38.12	≤10.10	PASS
11A	Ant1	High	5825	5875~5925	-37.11	≤-25.61	PASS
11A	Ant1	High	5825	5925~5935	-38.03	≤-27	PASS
11A	Ant2	High	5825	5850~5855	-39.46	≤15.73	PASS
11A	Ant2	High	5825	5855~5875	-38.05	≤10.02	PASS
11A	Ant2	High	5825	5875~5925	-37.03	≤-24.31	PASS
11A	Ant2	High	5825	5925~5935	-38.51	≤-27	PASS
11N20MIM O	Ant1	Low	5745	5720~5725	-38.34	≤16.60	PASS
11N20MIM O	Ant1	Low	5745	5700~5720	-38.53	≤10.41	PASS
11N20MIM O	Ant1	Low	5745	5650~5700	-37.41	≤-26.96	PASS
11N20MIM O	Ant1	Low	5745	5760~5650	-38.73	≤-27	PASS
11N20MIM O	Ant2	Low	5745	5720~5725	-38.83	≤15.82	PASS
11N20MIM O	Ant2	Low	5745	5700~5720	-39.09	≤10.12	PASS
11N20MIM O	Ant2	Low	5745	5650~5700	-39.38	≤-26.62	PASS
11N20MIM O	Ant2	Low	5745	5760~5650	-37.55	≤-27	PASS
11N20MIM O	Ant1	High	5825	5850~5855	-38.99	≤15.73	PASS
11N20MIM O	Ant1	High	5825	5855~5875	-36.3	≤10.47	PASS
11N20MIM O	Ant1	High	5825	5875~5925	-38.83	≤-26.11	PASS





11N20MIM O	Ant1	High	5825	5925~5935	-38.29	≤-27	PASS
11N20MIM O	Ant2	High	5825	5850~5855	-38.43	≤16.96	PASS
11N20MIM O	Ant2	High	5825	5855~5875	-38.76	≤10.25	PASS
11N20MIM O	Ant2	High	5825	5875~5925	-38.35	≤-25.81	PASS
11N20MIM O	Ant2	High	5825	5925~5935	-37.83	≤-27	PASS
11N40MIM O	Ant1	Low	5755	5720~5725	-39.56	≤16.04	PASS
11N40MIM O	Ant1	Low	5755	5700~5720	-38.48	≤10.32	PASS
11N40MIM O	Ant1	Low	5755	5650~5700	-39.37	≤-26.90	PASS
11N40MIM O	Ant1	Low	5755	5780~5650	-38.83	≤-27	PASS
11N40MIM O	Ant2	Low	5755	5720~5725	-39.4	≤15.74	PASS
11N40MIM O	Ant2	Low	5755	5700~5720	-37.14	≤11.99	PASS
11N40MIM O	Ant2	Low	5755	5650~5700	-38.7	≤-26.00	PASS
11N40MIM O	Ant2	Low	5755	5780~5650	-38.42	≤-27	PASS
11N40MIM O	Ant1	High	5795	5850~5855	-39.8	≤15.66	PASS
11N40MIM O	Ant1	High	5795	5855~5875	-38.73	≤10.02	PASS
11N40MIM O	Ant1	High	5795	5875~5925	-39.3	≤-26.59	PASS
11N40MIM O	Ant1	High	5795	5925~5935	-38.48	≤-27	PASS
11N40MIM O	Ant2	High	5795	5850~5855	-39.62	≤15.66	PASS
11N40MIM O	Ant2	High	5795	5855~5875	-37.32	≤11.03	PASS
11N40MIM O	Ant2	High	5795	5875~5925	-39.31	≤-26.83	PASS
11N40MIM O	Ant2	High	5795	5925~5935	-38.66	≤-27	PASS
11AC20MI MO	Ant1	Low	5745	5720~5725	-38.88	≤16.08	PASS





11AC20MI MO	Ant1	Low	5745	5700~5720	-37.99	≤10.54	PASS
11AC20MI MO	Ant1	Low	5745	5650~5700	-37.04	≤-26.45	PASS
11AC20MI MO	Ant1	Low	5745	5760~5650	-38.3	≤-27	PASS
11AC20MI MO	Ant2	Low	5745	5720~5725	-38.08	≤16.08	PASS
11AC20MI MO	Ant2	Low	5745	5700~5720	-38.62	≤10.15	PASS
11AC20MI MO	Ant2	Low	5745	5650~5700	-38.26	≤-26.02	PASS
11AC20MI MO	Ant2	Low	5745	5760~5650	-38.12	≤-27	PASS
11AC20MI MO	Ant1	High	5825	5850~5855	-39.33	≤15.73	PASS
11AC20MI MO	Ant1	High	5825	5855~5875	-38.73	≤10.36	PASS
11AC20MI MO	Ant1	High	5825	5875~5925	-39.26	≤-26.71	PASS
11AC20MI MO	Ant1	High	5825	5925~5935	-38.13	≤-27	PASS
11AC20MI MO	Ant2	High	5825	5850~5855	-37.1	≤16.34	PASS
11AC20MI MO	Ant2	High	5825	5855~5875	-38.57	≤10.47	PASS
11AC20MI MO	Ant2	High	5825	5875~5925	-38.9	≤-26.91	PASS
11AC20MI MO	Ant2	High	5825	5925~5935	-38.21	≤-27	PASS
11AC40MI MO	Ant1	Low	5755	5720~5725	-37.95	≤15.74	PASS
11AC40MI MO	Ant1	Low	5755	5700~5720	-37.87	≤10.17	PASS
11AC40MI MO	Ant1	Low	5755	5650~5700	-38.78	≤-26.50	PASS
11AC40MI MO	Ant1	Low	5755	5780~5650	-39.09	≤-27	PASS
11AC40MI MO	Ant2	Low	5755	5720~5725	-38.67	≤16.04	PASS
11AC40MI MO	Ant2	Low	5755	5700~5720	-38.32	≤10.29	PASS
11AC40MI MO	Ant2	Low	5755	5650~5700	-38.48	≤-25.51	PASS





11AC40MI MO	Ant2	Low	5755	5780~5650	-38.33	≤-27	PASS
11AC40MI MO	Ant1	High	5795	5850~5855	-39.57	≤15.66	PASS
11AC40MI MO	Ant1	High	5795	5855~5875	-37.88	≤10.62	PASS
11AC40MI MO	Ant1	High	5795	5875~5925	-39.62	≤-26.83	PASS
11AC40MI MO	Ant1	High	5795	5925~5935	-38.23	≤-27	PASS
11AC40MI MO	Ant2	High	5795	5850~5855	-39.45	≤15.66	PASS
11AC40MI MO	Ant2	High	5795	5855~5875	-37.7	≤10.53	PASS
11AC40MI MO	Ant2	High	5795	5875~5925	-39.38	≤-26.83	PASS
11AC40MI MO	Ant2	High	5795	5925~5935	-38.02	≤-27	PASS
11AC80MI MO	Ant1	Low	5775	5720~5725	-38.87	≤15.65	PASS
11AC80MI MO	Ant1	Low	5775	5700~5720	-38.14	≤10.70	PASS
11AC80MI MO	Ant1	Low	5775	5650~5700	-39.4	≤-26.91	PASS
11AC80MI MO	Ant1	Low	5775	5800~5650	-39.17	≤-27	PASS
11AC80MI MO	Ant1	High	5775	5850~5855	-38.54	≤15.84	PASS
11AC80MI MO	Ant1	High	5775	5855~5875	-38.12	≤10.29	PASS
11AC80MI MO	Ant1	High	5775	5875~5925	-37.58	≤-26.32	PASS
11AC80MI MO	Ant1	High	5775	5925~5935	-37.93	≤-27	PASS
11AC80MI MO	Ant2	Low	5775	5720~5725	-38.48	≤16.35	PASS
11AC80MI MO	Ant2	Low	5775	5700~5720	-39.06	≤10.14	PASS
11AC80MI MO	Ant2	Low	5775	5650~5700	-38.64	≤-26.91	PASS
11AC80MI MO	Ant2	Low	5775	5800~5650	-38.34	≤-27	PASS
11AC80MI MO	Ant2	High	5775	5850~5855	-39.29	≤15.84	PASS





11AC80MI MO	Ant2	High	5775	5855~5875	-38.02	≤10.92	PASS
11AC80MI MO	Ant2	High	5775	5875~5925	-39.35	≤-26.60	PASS
11AC80MI MO	Ant2	High	5775	5925~5935	-38.71	≤-27	PASS

Note: offset(dB) = cable loss(dB) + attenuator factor(dB)+antenna gain(dBi)





Test Graphs

