



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

Product Name: Wanbo Projector

Trade Mark: wanbo

Test Model: Cube 2S

FCC ID: 2A7PI-CUBE2

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	16.938	5736.6793	5753.6173	---	---
11A	Ant2	5745	16.653	5736.8602	5753.5132	---	---
11A	Ant1	5785	16.890	5776.7533	5793.6433	---	---
11A	Ant2	5785	16.587	5776.9069	5793.4939	---	---
11A	Ant1	5825	16.951	5816.7079	5833.6589	---	---
11A	Ant2	5825	16.671	5816.8490	5833.5200	---	---
11N20MIMO	Ant1	5745	17.683	5736.3648	5754.0478	---	---
11N20MIMO	Ant2	5745	17.670	5736.3566	5754.0266	---	---
11N20MIMO	Ant1	5785	17.697	5776.3343	5794.0313	---	---
11N20MIMO	Ant2	5785	17.656	5776.3478	5794.0038	---	---
11N20MIMO	Ant1	5825	17.745	5816.3022	5834.0472	---	---
11N20MIMO	Ant2	5825	17.699	5816.3088	5834.0078	---	---
11N40MIMO	Ant1	5755	36.205	5737.0852	5773.2902	---	---
11N40MIMO	Ant2	5755	36.188	5737.0846	5773.2726	---	---
11N40MIMO	Ant1	5795	36.273	5777.1211	5813.3941	---	---
11N40MIMO	Ant2	5795	36.212	5777.1037	5813.3157	---	---
11AC20MIMO	Ant1	5745	17.821	5736.2872	5754.1082	---	---
11AC20MIMO	Ant2	5745	17.830	5736.3088	5754.1388	---	---
11AC20MIMO	Ant1	5785	17.793	5776.3639	5794.1569	---	---
11AC20MIMO	Ant2	5785	17.770	5776.3426	5794.1126	---	---
11AC20MIMO	Ant1	5825	17.851	5816.3067	5834.1577	---	---
11AC20MIMO	Ant2	5825	17.841	5816.2727	5834.1137	---	---
11AC40MIMO	Ant1	5755	36.383	5737.0574	5773.4404	---	---





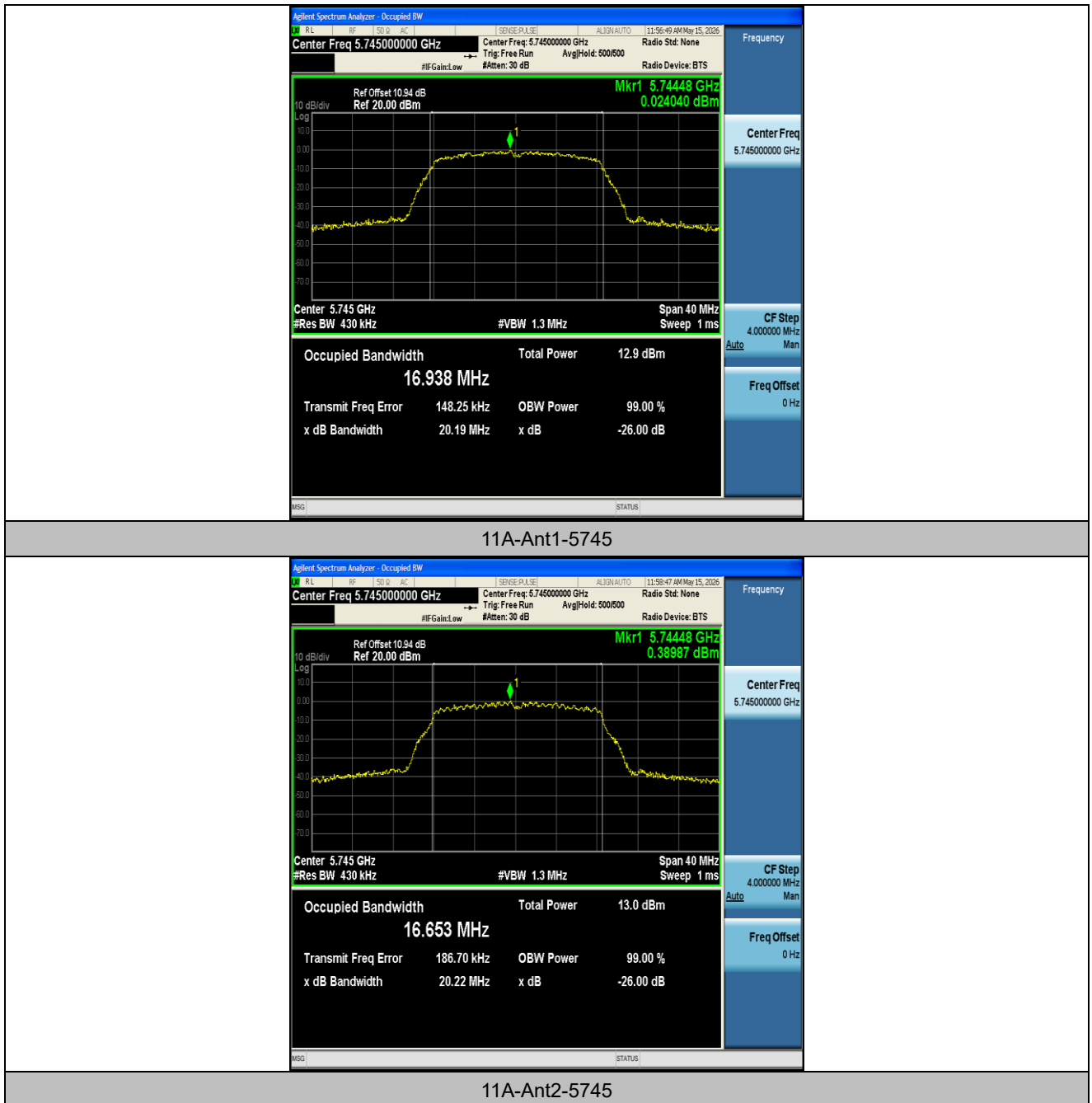
11AC40MIMO	Ant2	5755	36.366	5737.0539	5773.4199	---	---
11AC40MIMO	Ant1	5795	36.417	5777.1246	5813.5416	---	---
11AC40MIMO	Ant2	5795	36.464	5777.0725	5813.5365	---	---
11AC80MIMO	Ant1	5775	76.186	5737.2398	5813.4258	---	---
11AC80MIMO	Ant2	5775	76.209	5737.1911	5813.4001	---	---

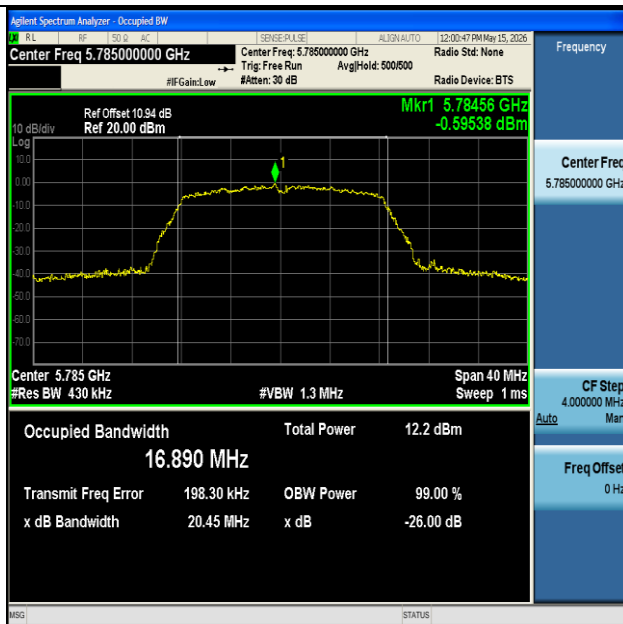
Note: offset(dB) = cable loss(dB) + attenuator factor(dB)



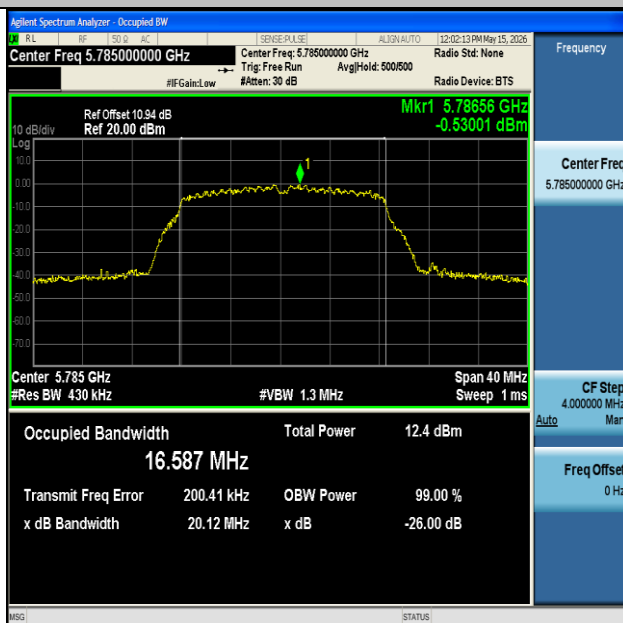


Test Graphs



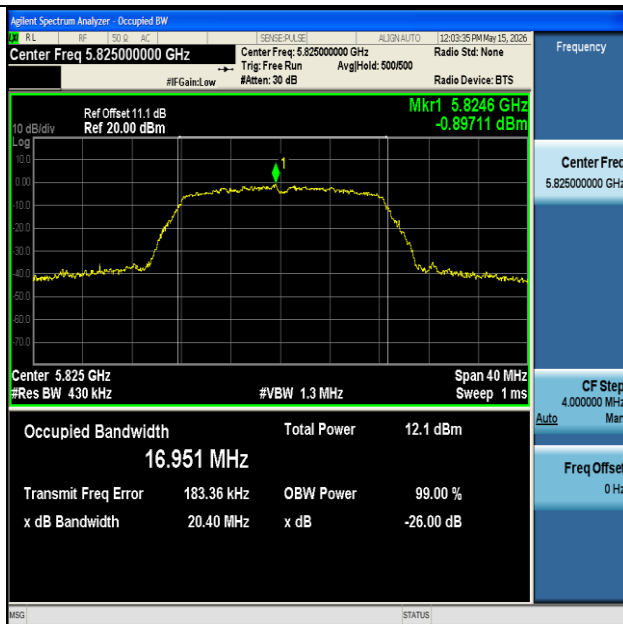


11A-Ant1-5785

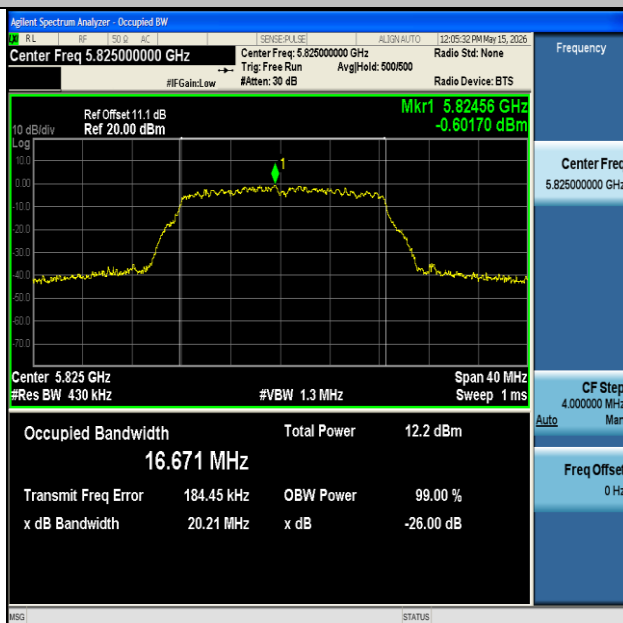


11A-Ant2-5785



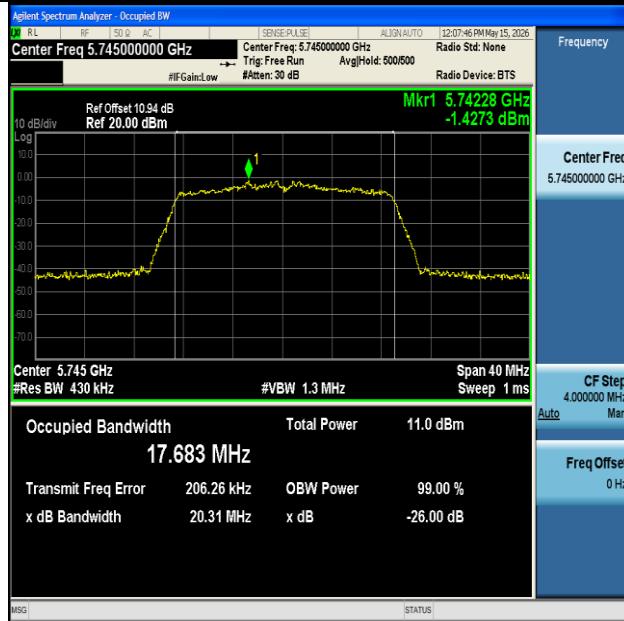


11A-Ant1-5825

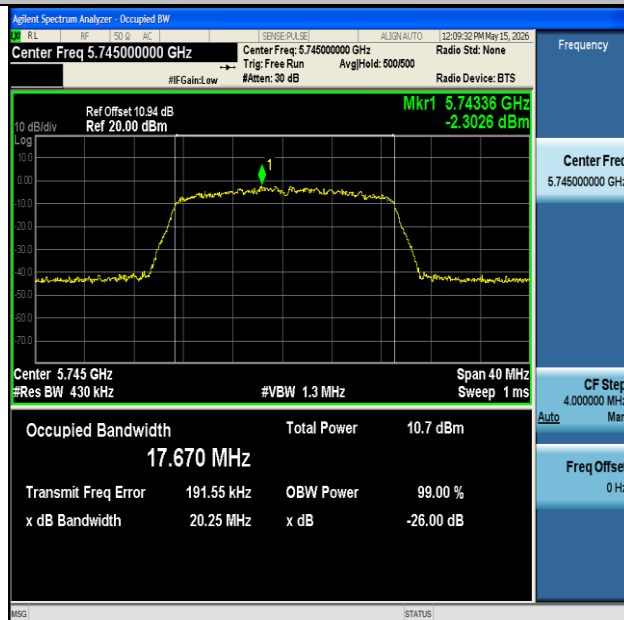


11A-Ant2-5825



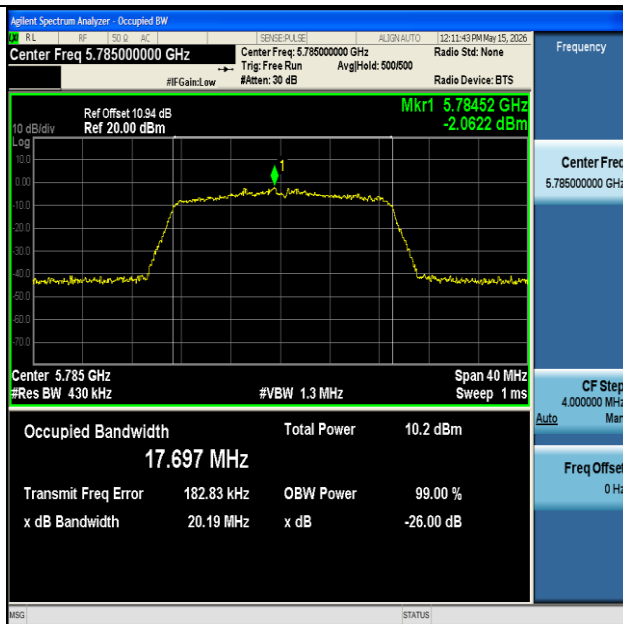


11N20MIMO-Ant1-5745

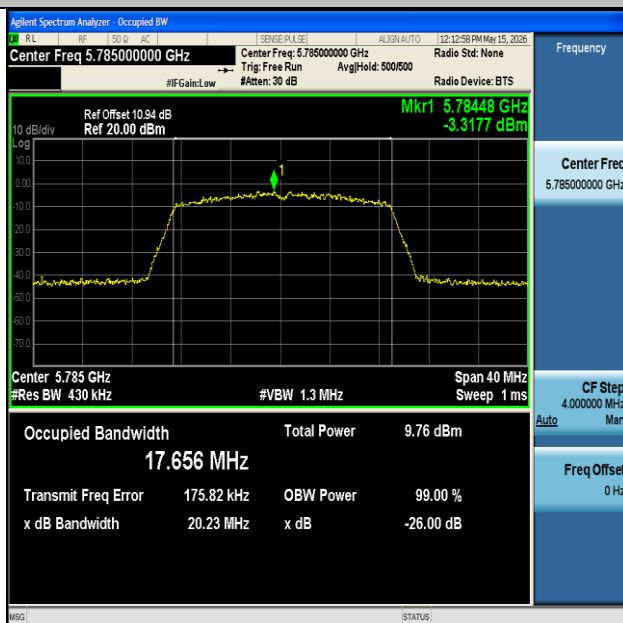


11N20MIMO-Ant2-5745



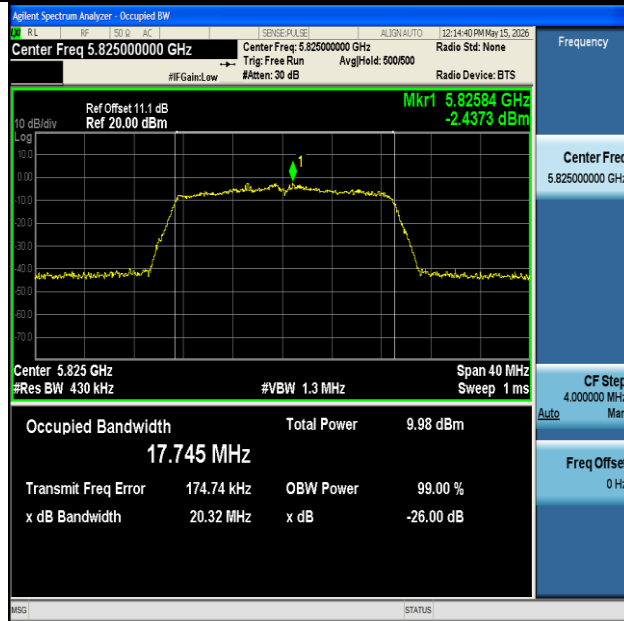


11N20MIMO-Ant1-5785



11N20MIMO-Ant2-5785



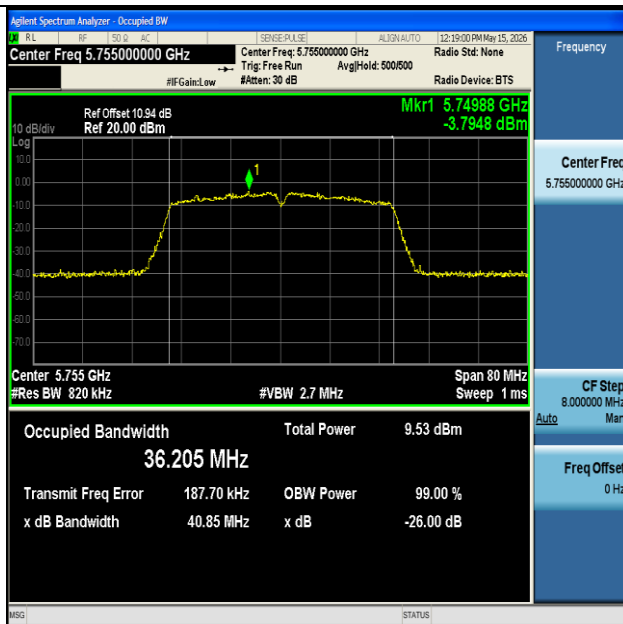


11N20MIMO-Ant1-5825

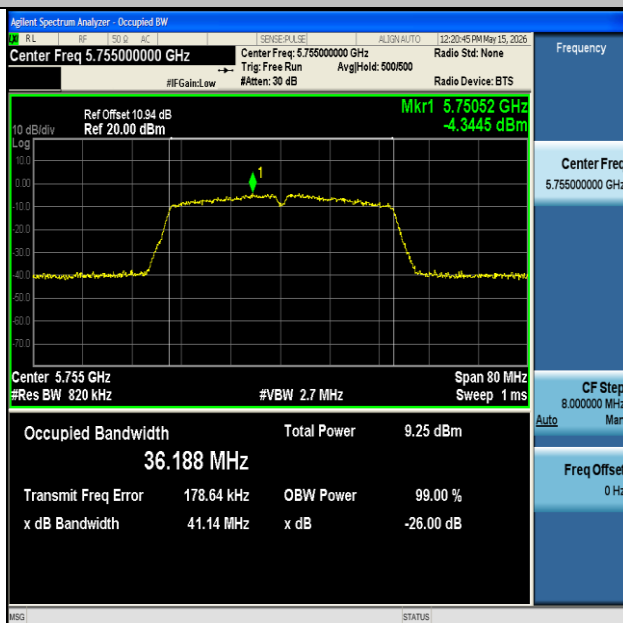


11N20MIMO-Ant2-5825



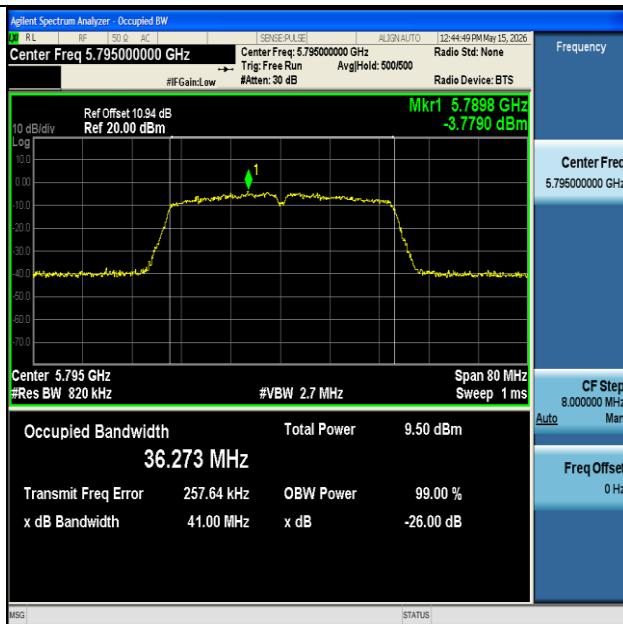


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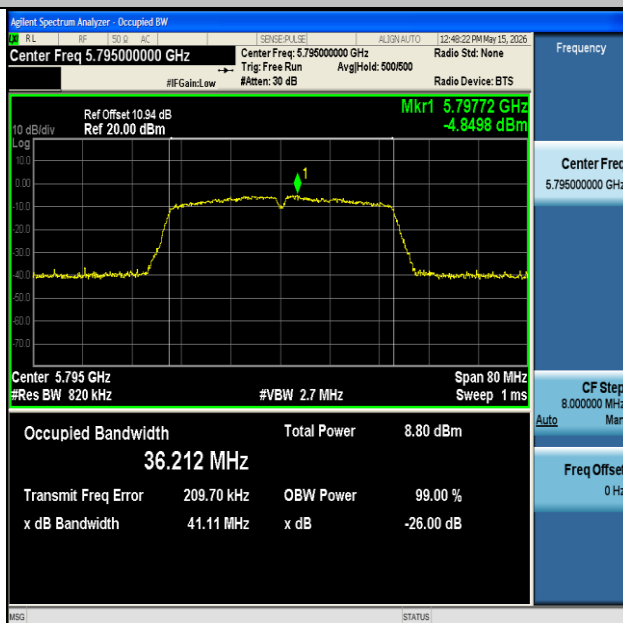


11N40MIMO-Ant2-5755



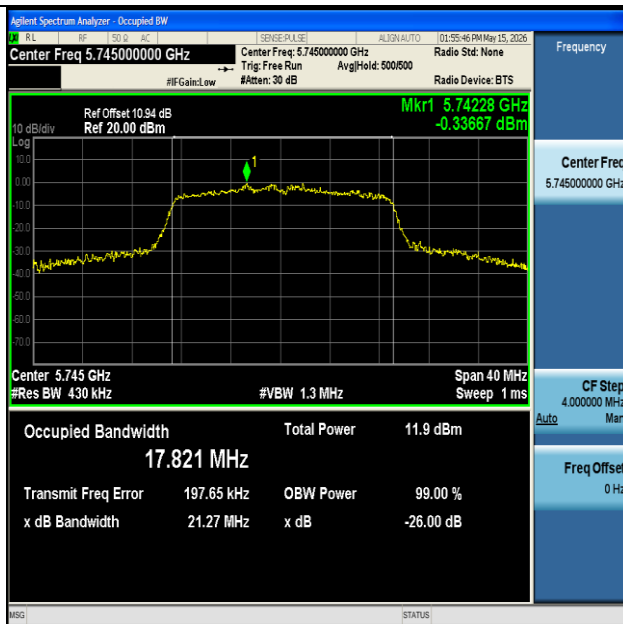


11N40MIMO-Ant1-5795

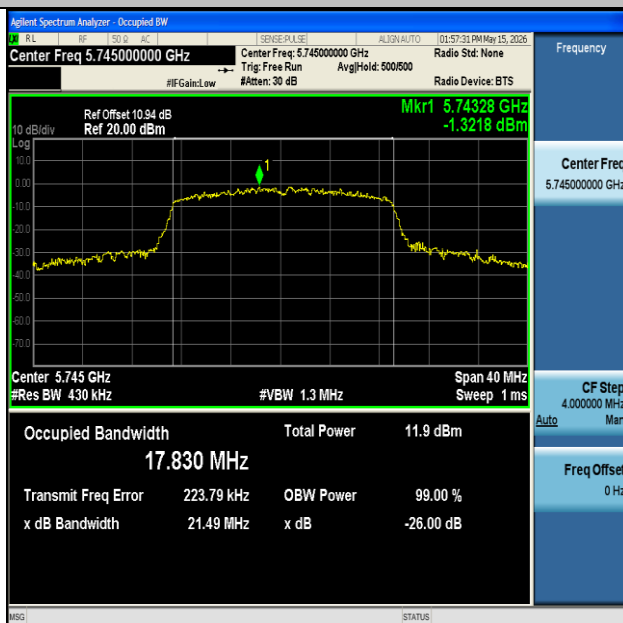


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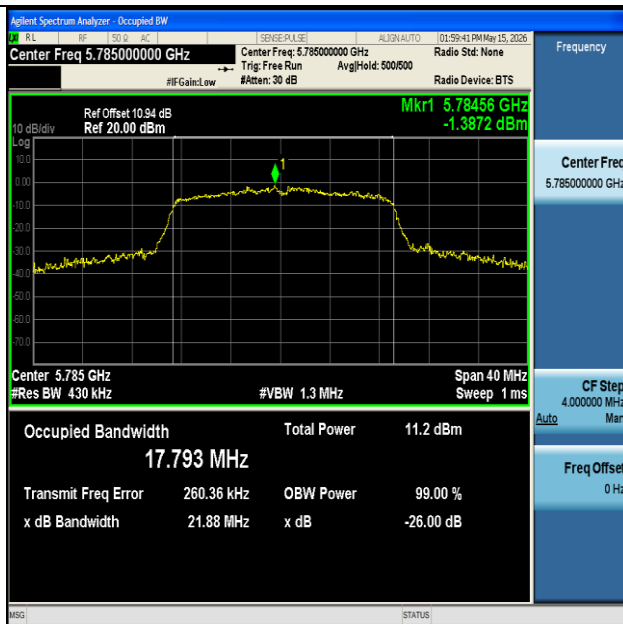


11AC20MIMO-Ant1-5745

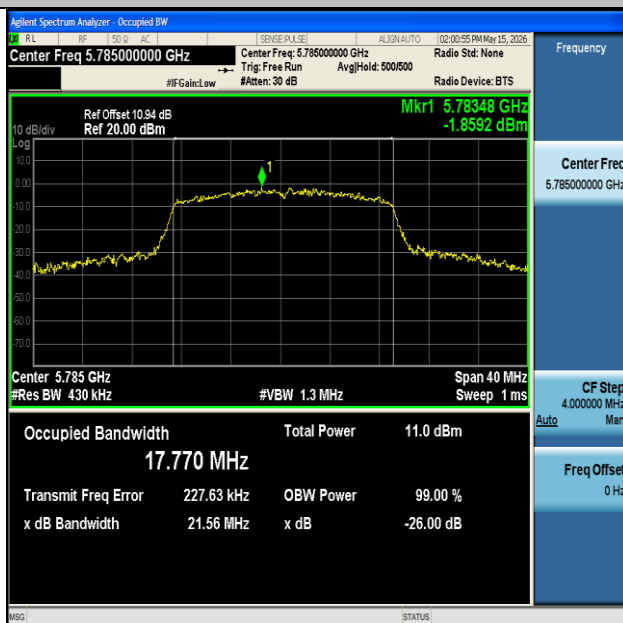


11AC20MIMO-Ant2-5745



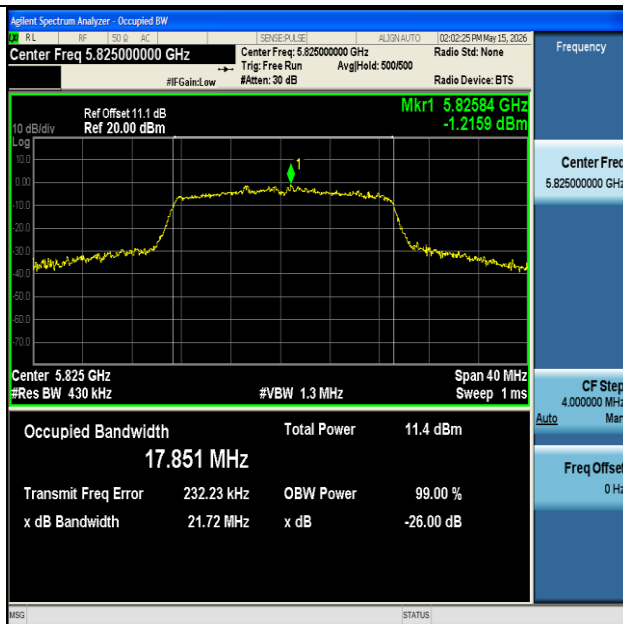


11AC20MIMO-Ant1-5785

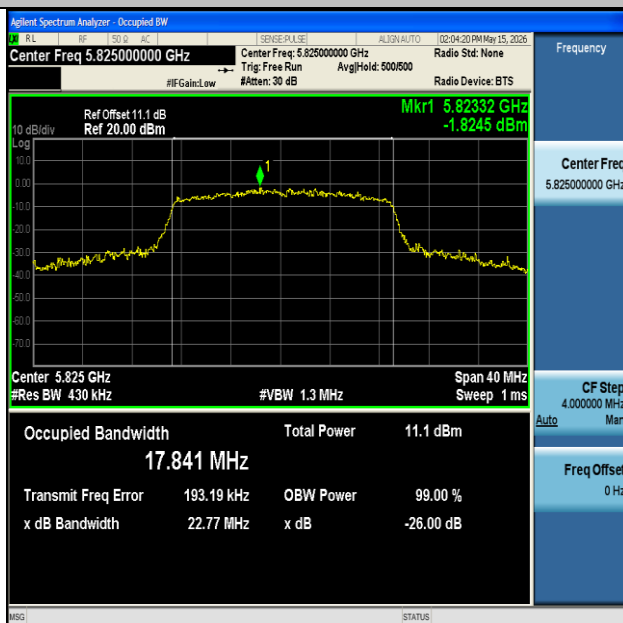


11AC20MIMO-Ant2-5785





11AC20MIMO-Ant1-5825



11AC20MIMO-Ant2-5825



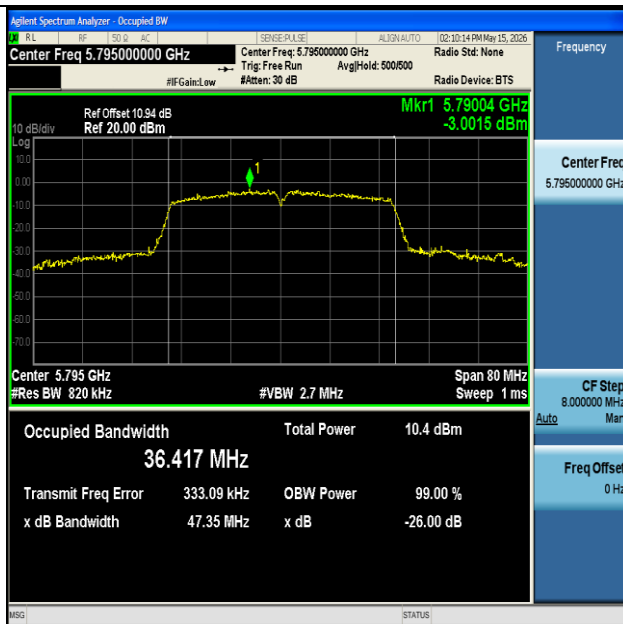


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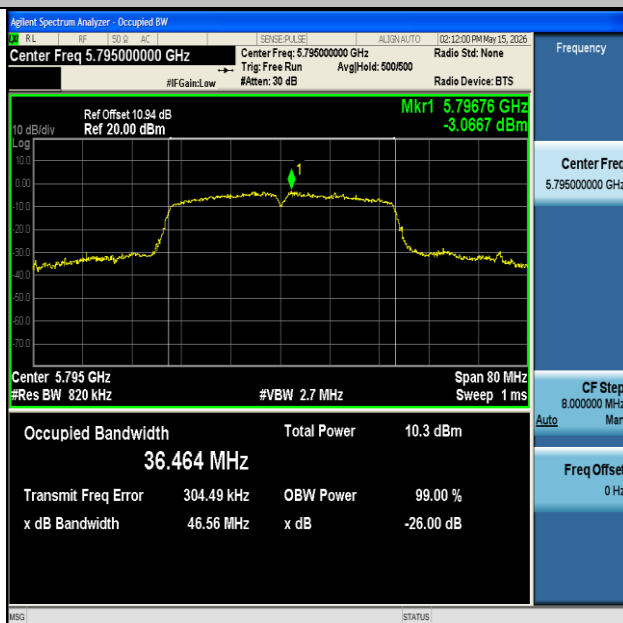


11AC40MIMO-Ant2-5755



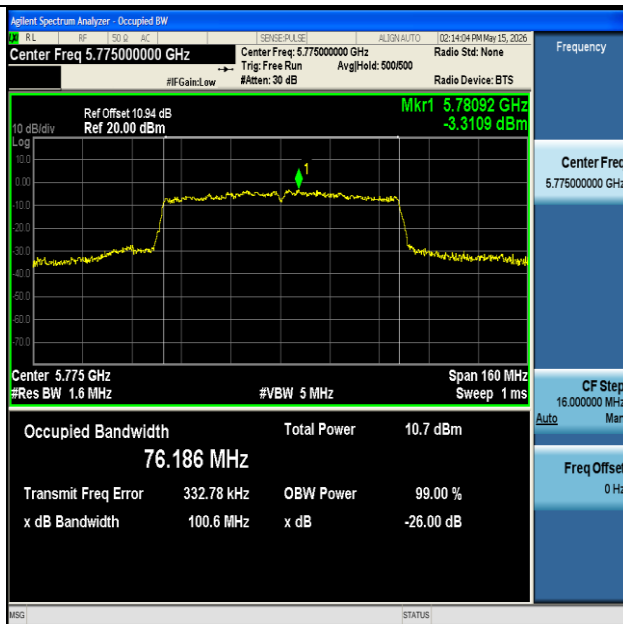


11AC40MIMO-Ant1-5795

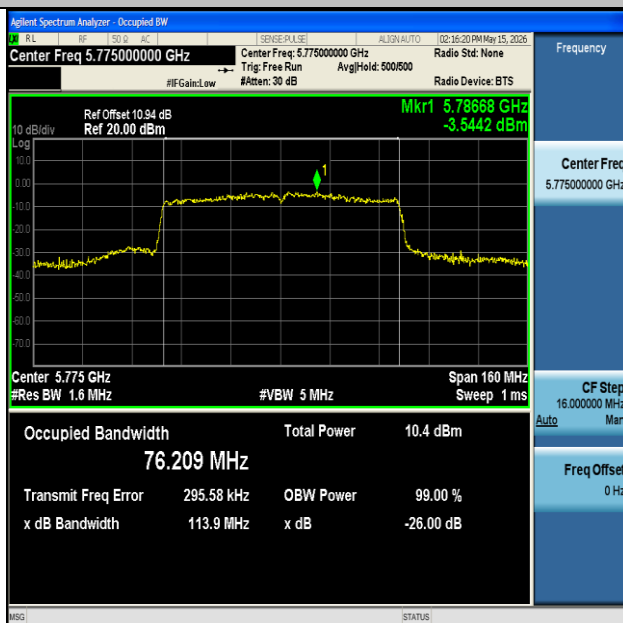


11AC40MIMO-Ant2-5795





11AC80MIMO-Ant1-5775



11AC80MIMO-Ant2-5775





Appendix A: Min emission bandwidth

Test Result

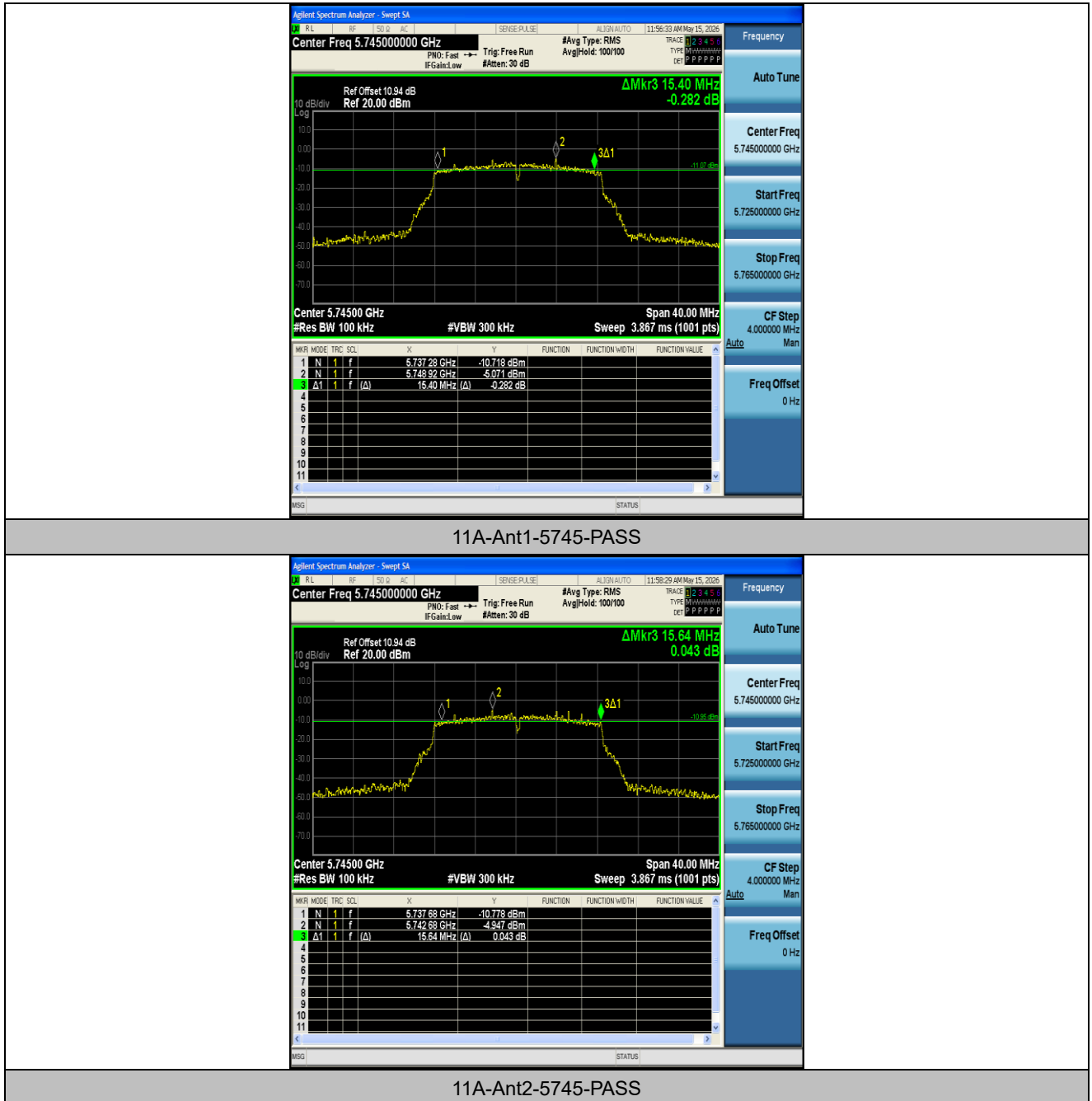
Test Mode	Antenna	Frequency [MHz]	6db EBW [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11A	Ant1	5745	15.400	5737.280	5752.680	0.5	PASS
11A	Ant2	5745	15.640	5737.680	5753.320	0.5	PASS
11A	Ant1	5785	15.080	5777.680	5792.760	0.5	PASS
11A	Ant2	5785	15.040	5777.680	5792.720	0.5	PASS
11A	Ant1	5825	14.160	5818.560	5832.720	0.5	PASS
11A	Ant2	5825	15.080	5817.680	5832.760	0.5	PASS
11N20MIMO	Ant1	5745	15.040	5737.640	5752.680	0.5	PASS
11N20MIMO	Ant2	5745	15.000	5737.680	5752.680	0.5	PASS
11N20MIMO	Ant1	5785	15.080	5777.600	5792.680	0.5	PASS
11N20MIMO	Ant2	5785	15.400	5777.280	5792.680	0.5	PASS
11N20MIMO	Ant1	5825	16.000	5817.600	5833.600	0.5	PASS
11N20MIMO	Ant2	5825	15.920	5816.960	5832.880	0.5	PASS
11N40MIMO	Ant1	5755	35.120	5737.560	5772.680	0.5	PASS
11N40MIMO	Ant2	5755	35.120	5737.560	5772.680	0.5	PASS
11N40MIMO	Ant1	5795	35.120	5777.560	5812.680	0.5	PASS
11N40MIMO	Ant2	5795	35.120	5777.560	5812.680	0.5	PASS
11AC20MIMO	Ant1	5745	16.560	5737.040	5753.600	0.5	PASS
11AC20MIMO	Ant2	5745	16.000	5737.640	5753.640	0.5	PASS
11AC20MIMO	Ant1	5785	15.120	5777.640	5792.760	0.5	PASS
11AC20MIMO	Ant2	5785	15.080	5777.640	5792.720	0.5	PASS
11AC20MIMO	Ant1	5825	15.080	5817.640	5832.720	0.5	PASS
11AC20MIMO	Ant2	5825	16.320	5817.040	5833.360	0.5	PASS
11AC40MIMO	Ant1	5755	35.040	5737.640	5772.680	0.5	PASS
11AC40MIMO	Ant2	5755	35.040	5737.640	5772.680	0.5	PASS
11AC40MIMO	Ant1	5795	35.040	5777.640	5812.680	0.5	PASS
11AC40MIMO	Ant2	5795	35.040	5777.640	5812.680	0.5	PASS
11AC80MIMO	Ant1	5775	75.200	5737.560	5812.760	0.5	PASS
11AC80MIMO	Ant2	5775	75.200	5737.560	5812.760	0.5	PASS

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





Test Graphs





11A-Ant1-5785-PASS



11A-Ant2-5785-PASS



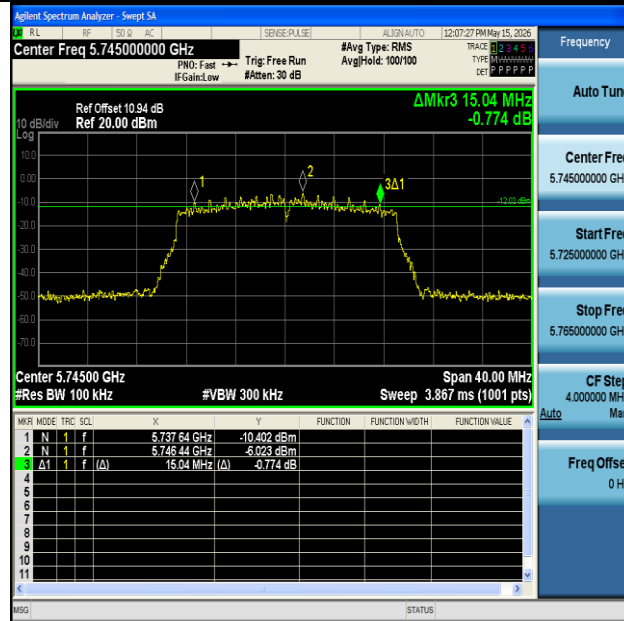


11A-Ant1-5825-PASS



11A-Ant2-5825-PASS



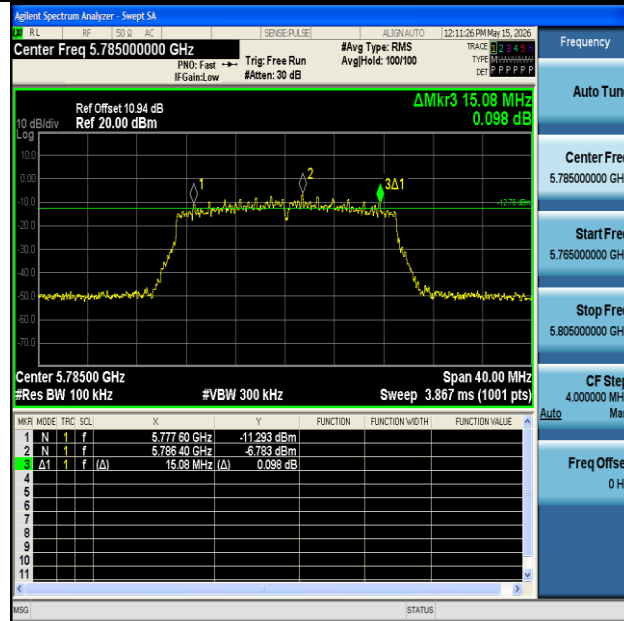


11N20MIMO-Ant1-5745-PASS

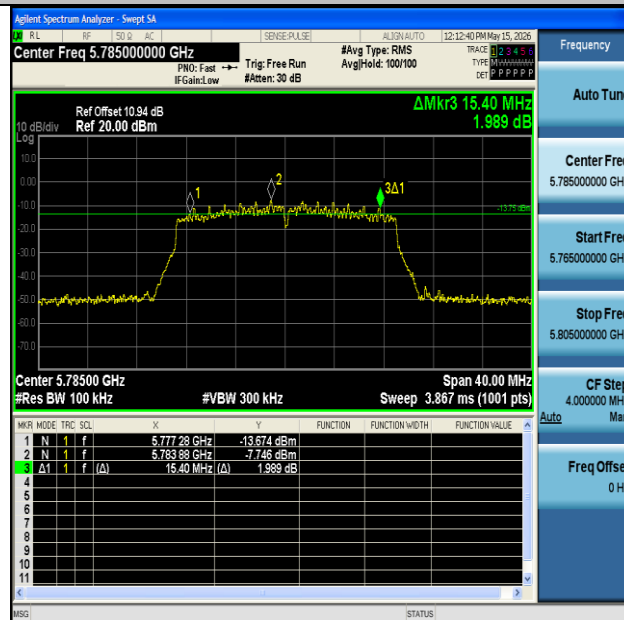


11N20MIMO-Ant2-5745-PASS





11N20MIMO-Ant1-5785-PASS

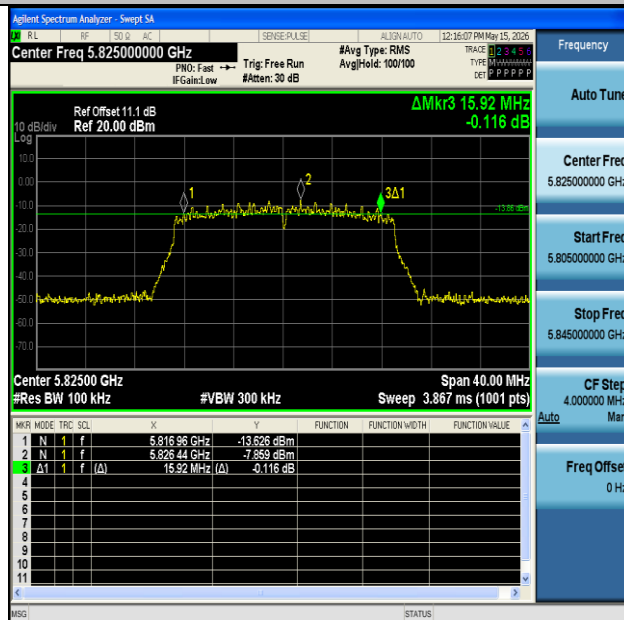


11N20MIMO-Ant2-5785-PASS



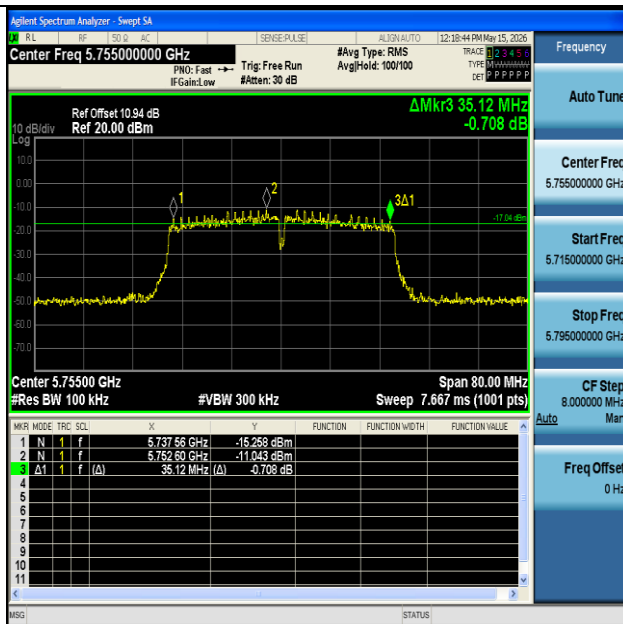


11N20MIMO-Ant1-5825-PASS

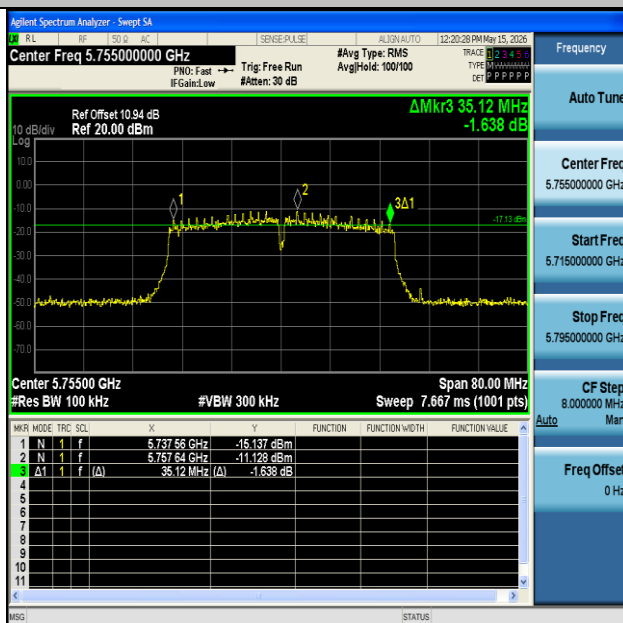


11N20MIMO-Ant2-5825-PASS



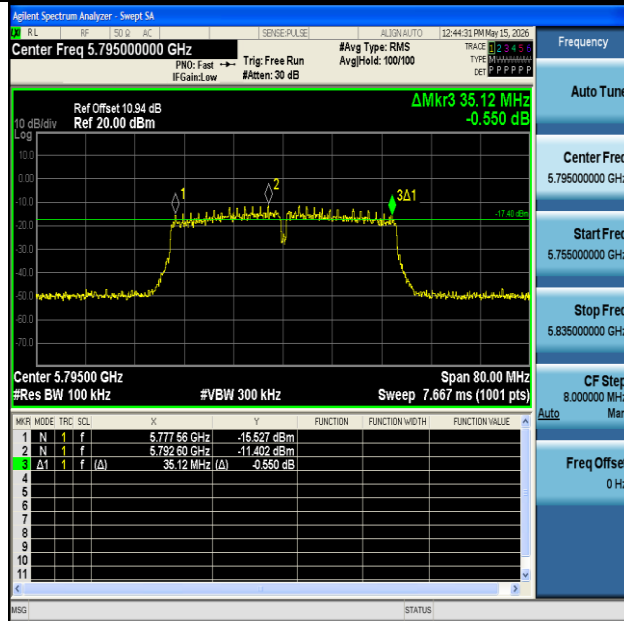


11N40MIMO-Ant1-5755-PASS

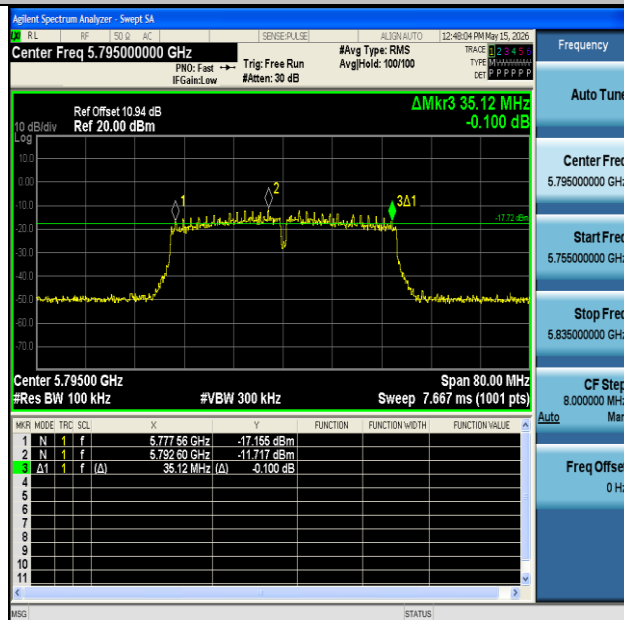


11N40MIMO-Ant2-5755-PASS





11N40MIMO-Ant1-5795-PASS

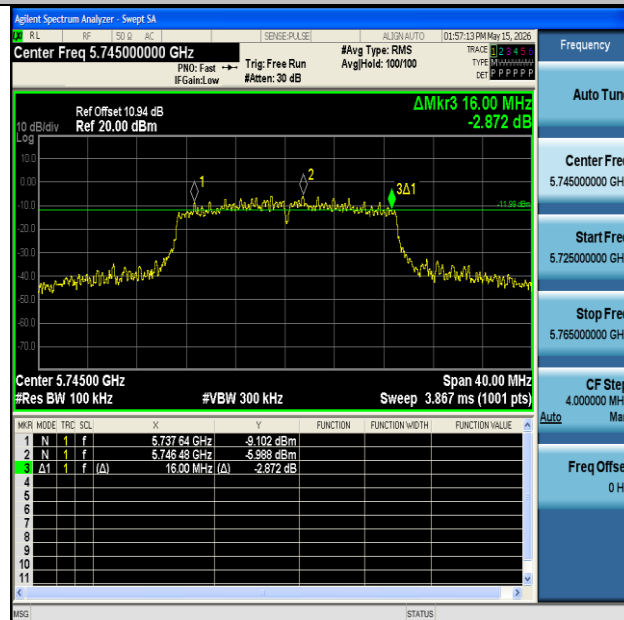


11N40MIMO-Ant2-5795-PASS



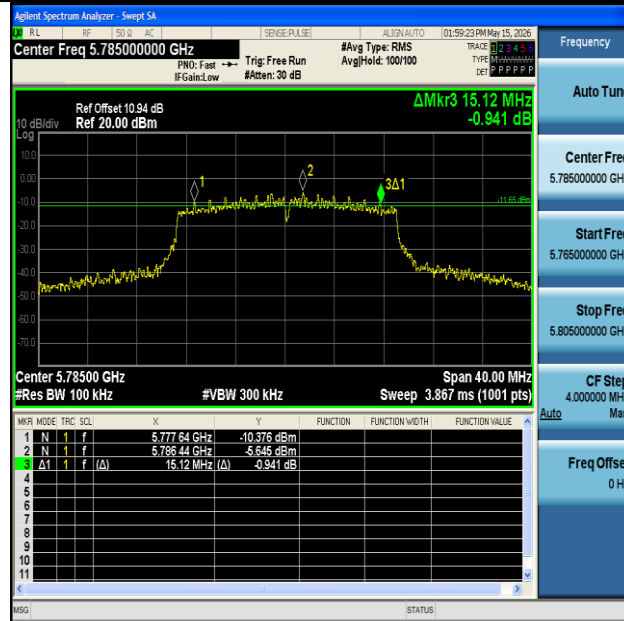


11AC20MIMO-Ant1-5745-PASS

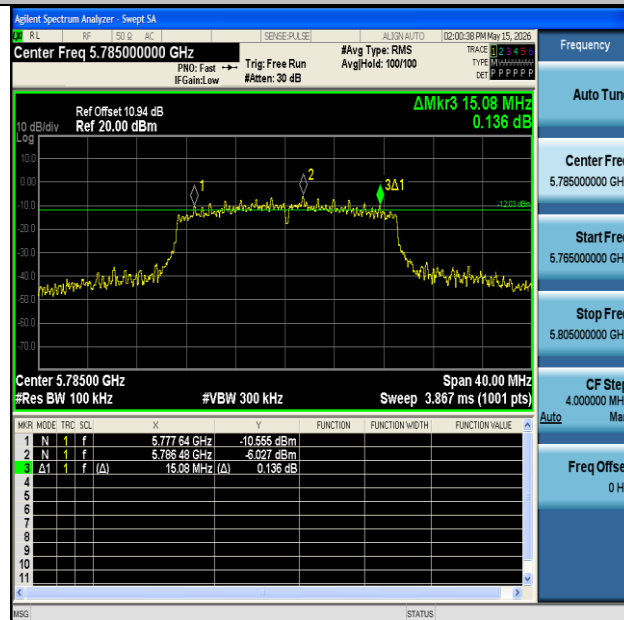


11AC20MIMO-Ant2-5745-PASS





11AC20MIMO-Ant1-5785-PASS



11AC20MIMO-Ant2-5785-PASS



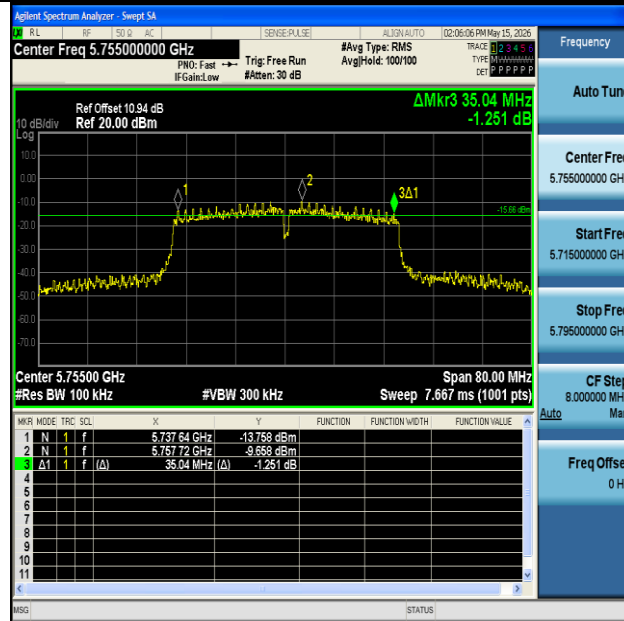


11AC20MIMO-Ant1-5825-PASS



11AC20MIMO-Ant2-5825-PASS



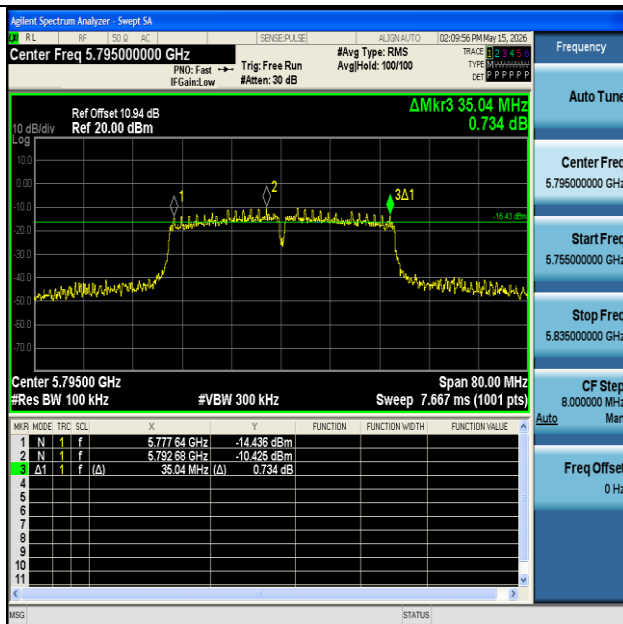


11AC40MIMO-Ant1-5755-PASS

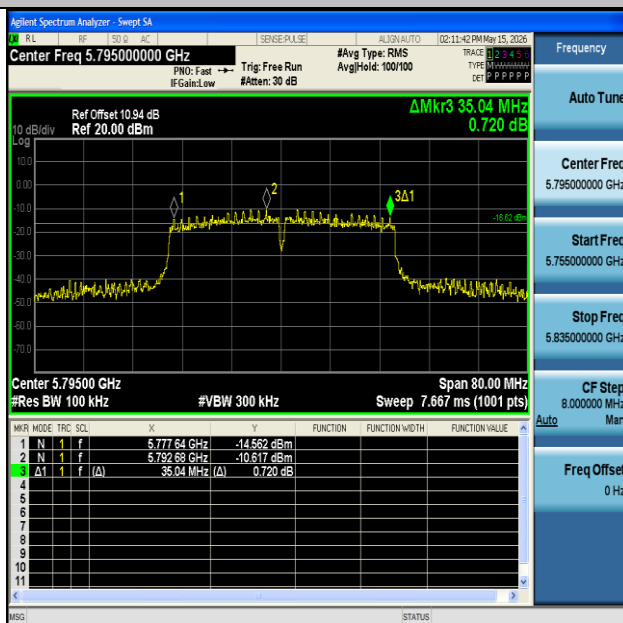


11AC40MIMO-Ant2-5755-PASS



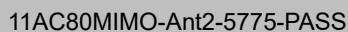


11AC40MIMO-Ant1-5795-PASS



11AC40MIMO-Ant2-5795-PASS







Appendix B: Maximum conducted output power

Test Result

Test Mode	Antenna	Frequency [MHz]	Conducted Power [dBm]	Conducted Limit [dBm]	Verdict
11A	Ant1	5745	6.19	≤30.00	PASS
11A	Ant2	5745	5.91	≤30.00	PASS
11A	Ant1	5785	5.57	≤30.00	PASS
11A	Ant2	5785	5.21	≤30.00	PASS
11A	Ant1	5825	5.48	≤30.00	PASS
11A	Ant2	5825	5.00	≤30.00	PASS
11N20MIMO	Ant1	5745	3.57	≤30.00	PASS
11N20MIMO	Ant2	5745	3.45	≤30.00	PASS
11N20MIMO	total	5745	6.52	≤30.00	PASS
11N20MIMO	Ant1	5785	3.06	≤30.00	PASS
11N20MIMO	Ant2	5785	2.66	≤30.00	PASS
11N20MIMO	total	5785	5.87	≤30.00	PASS
11N20MIMO	Ant1	5825	2.71	≤30.00	PASS
11N20MIMO	Ant2	5825	2.65	≤30.00	PASS
11N20MIMO	total	5825	5.69	≤30.00	PASS
11N40MIMO	Ant1	5755	1.73	≤30.00	PASS
11N40MIMO	Ant2	5755	1.49	≤30.00	PASS
11N40MIMO	total	5755	4.62	≤30.00	PASS
11N40MIMO	Ant1	5795	2.07	≤30.00	PASS
11N40MIMO	Ant2	5795	1.39	≤30.00	PASS
11N40MIMO	total	5795	4.75	≤30.00	PASS
11AC20MIMO	Ant1	5745	4.74	≤30.00	PASS
11AC20MIMO	Ant2	5745	4.73	≤30.00	PASS
11AC20MIMO	total	5745	7.75	≤30.00	PASS
11AC20MIMO	Ant1	5785	4.09	≤30.00	PASS
11AC20MIMO	Ant2	5785	3.90	≤30.00	PASS
11AC20MIMO	total	5785	7.01	≤30.00	PASS
11AC20MIMO	Ant1	5825	4.25	≤30.00	PASS
11AC20MIMO	Ant2	5825	3.94	≤30.00	PASS
11AC20MIMO	total	5825	7.11	≤30.00	PASS
11AC40MIMO	Ant1	5755	3.01	≤30.00	PASS
11AC40MIMO	Ant2	5755	3.29	≤30.00	PASS
11AC40MIMO	total	5755	6.16	≤30.00	PASS
11AC40MIMO	Ant1	5795	2.74	≤30.00	PASS
11AC40MIMO	Ant2	5795	2.91	≤30.00	PASS
11AC40MIMO	total	5795	5.84	≤30.00	PASS
11AC80MIMO	Ant1	5775	2.02	≤30.00	PASS





11AC80MIMO	Ant2	5775	1.88	≤30.00	PASS
11AC80MIMO	total	5775	4.96	≤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	Result [dBm/300KHz]	Result [dBm/500KHz]	Limit [dBm/500KHz]	Verdict
5745	11A	Ant1	-8.85	-6.48	≤30.00	PASS
5745	11A	Ant2	-9.52	-7.15	≤30.00	PASS
5785	11A	Ant1	-9.77	-7.40	≤30.00	PASS
5785	11A	Ant2	-9.86	-7.52	≤30.00	PASS
5825	11A	Ant1	-9.88	-7.51	≤30.00	PASS
5825	11A	Ant2	-10.07	-7.70	≤30.00	PASS
5745	11N20MIMO	Ant1	-12.36	-9.22	≤30.00	PASS
5745	11N20MIMO	Ant2	-12.50	-9.10	≤30.00	PASS
5745	11N20MIMO	total	---	-6.15	≤27.34	PASS
5785	11N20MIMO	Ant1	-12.76	-9.36	≤30.00	PASS
5785	11N20MIMO	Ant2	-13.26	-9.86	≤30.00	PASS
5785	11N20MIMO	total	---	-6.59	≤27.34	PASS
5825	11N20MIMO	Ant1	-12.51	-9.37	≤30.00	PASS
5825	11N20MIMO	Ant2	-13.10	-9.70	≤30.00	PASS
5825	11N20MIMO	total	---	-6.52	≤27.34	PASS
5755	11N40MIMO	Ant1	-17.05	-13.37	≤30.00	PASS
5755	11N40MIMO	Ant2	-16.50	-12.82	≤30.00	PASS
5755	11N40MIMO	total	---	-10.08	≤27.34	PASS
5795	11N40MIMO	Ant1	-16.68	-12.70	≤30.00	PASS
5795	11N40MIMO	Ant2	-17.00	-13.02	≤30.00	PASS
5795	11N40MIMO	total	---	-9.85	≤27.34	PASS
5745	11AC20MIMO	Ant1	-11.08	-7.74	≤30.00	PASS
5745	11AC20MIMO	Ant2	-11.55	-8.15	≤30.00	PASS
5745	11AC20MIMO	total	---	-4.93	≤27.34	PASS
5785	11AC20MIMO	Ant1	-11.29	-7.95	≤30.00	PASS
5785	11AC20MIMO	Ant2	-11.96	-8.62	≤30.00	PASS
5785	11AC20MIMO	total	---	-5.26	≤27.34	PASS
5825	11AC20MIMO	Ant1	-10.97	-7.63	≤30.00	PASS
5825	11AC20MIMO	Ant2	-12.43	-9.03	≤30.00	PASS
5825	11AC20MIMO	total	---	-5.26	≤27.34	PASS
5755	11AC40MIMO	Ant1	-15.96	-12.28	≤30.00	PASS
5755	11AC40MIMO	Ant2	-15.41	-11.43	≤30.00	PASS
5755	11AC40MIMO	total	---	-8.82	≤27.34	PASS
5795	11AC40MIMO	Ant1	-16.33	-12.65	≤30.00	PASS
5795	11AC40MIMO	Ant2	-16.48	-12.50	≤30.00	PASS
5795	11AC40MIMO	total	---	-9.56	≤27.34	PASS
5775	11AC80MIMO	Ant1	-20.08	-16.10	≤30.00	PASS





5775	11AC80MIMO	Ant2	-19.40	-15.42	≤30.00	PASS
5775	11AC80MIMO	total	---	-12.74	≤27.34	PASS

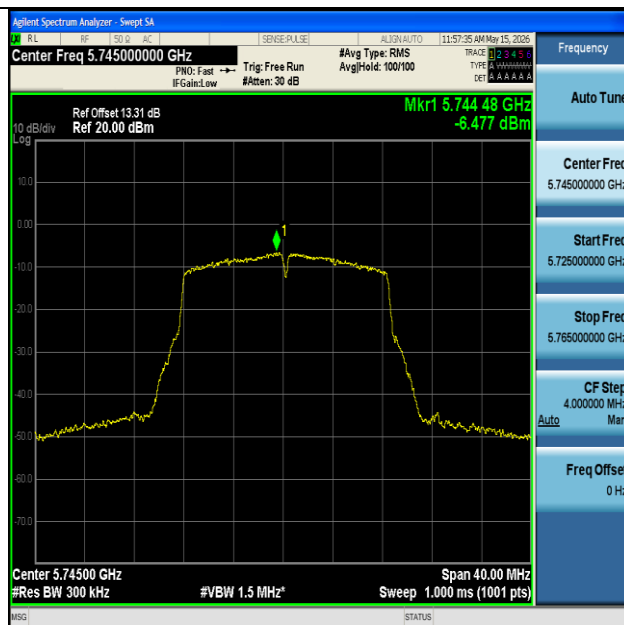
Note: offset(dB) = cable loss(dB) + attenuator factor(dB) + Duty Cycle Factor(dB)

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

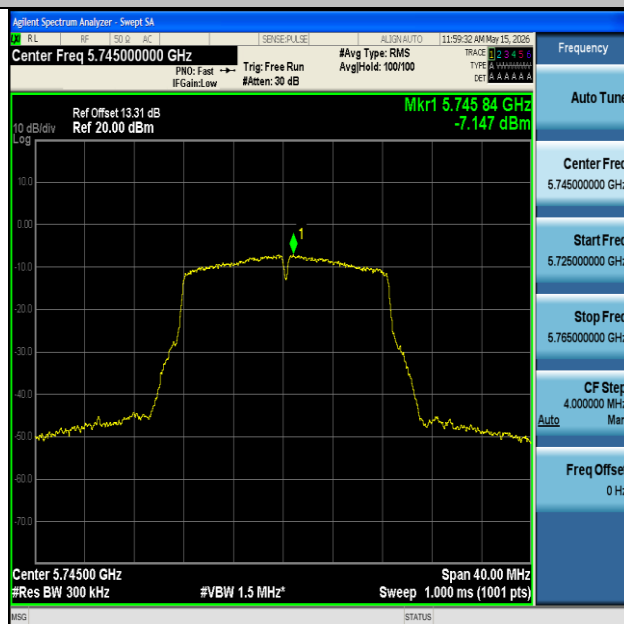




Test Graphs



11A-Ant1-5745-PASS

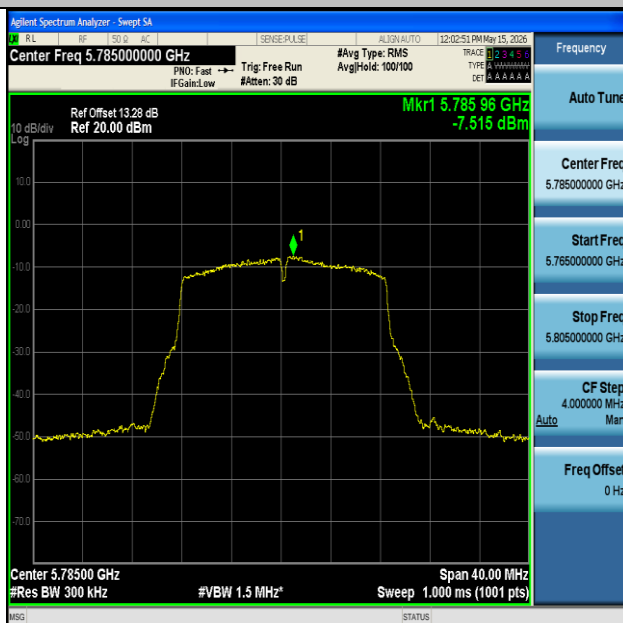


11A-Ant2-5745-PASS



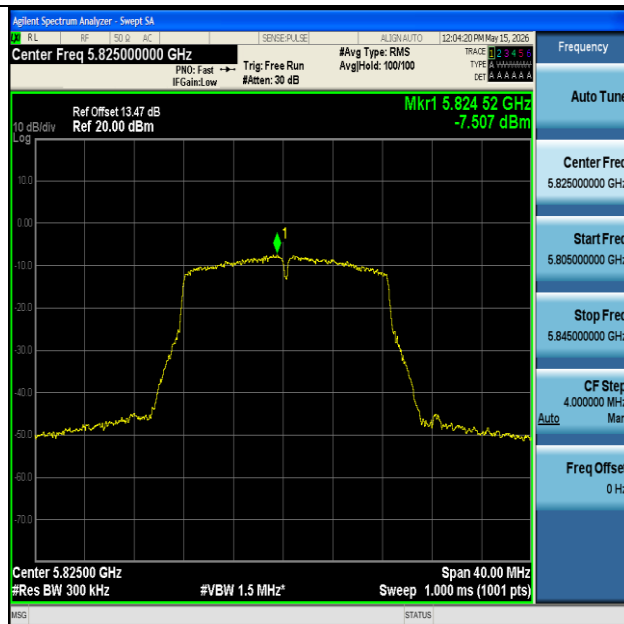


11A-Ant1-5785-PASS

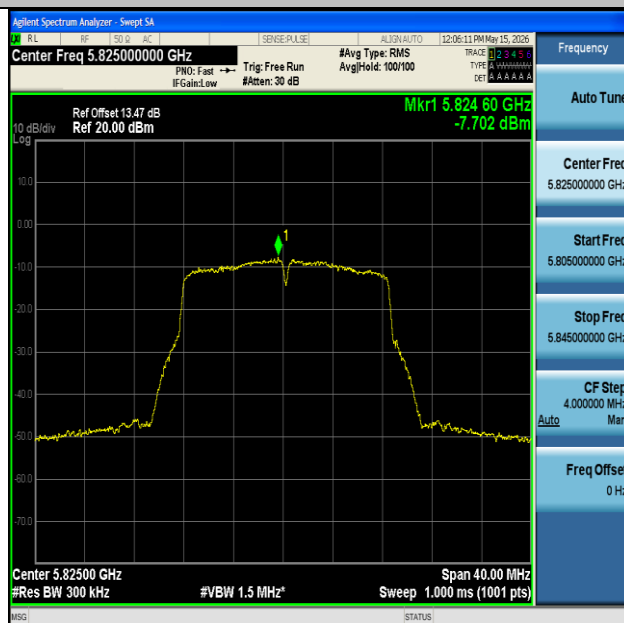


11A-Ant2-5785-PASS





11A-Ant1-5825-PASS



11A-Ant2-5825-PASS





11N20MIMO-Ant1-5745-PASS



11N20MIMO-Ant2-5745-PASS





11N20MIMO-Ant1-5785-PASS

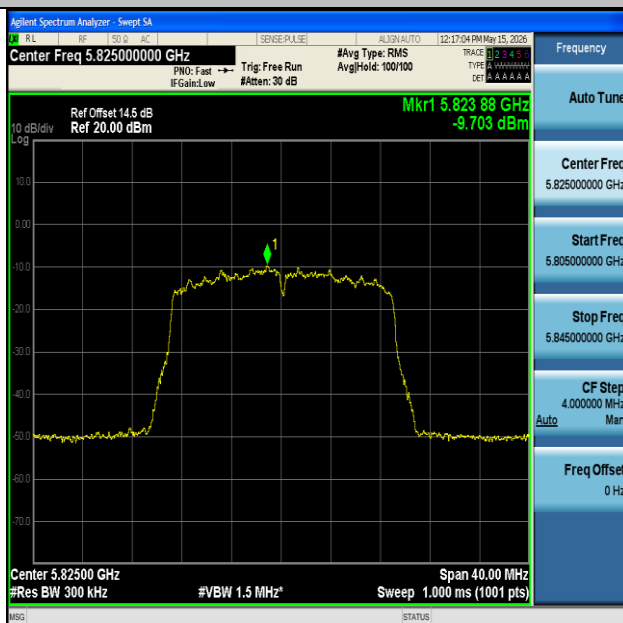


11N20MIMO-Ant2-5785-PASS





11N20MIMO-Ant1-5825-PASS

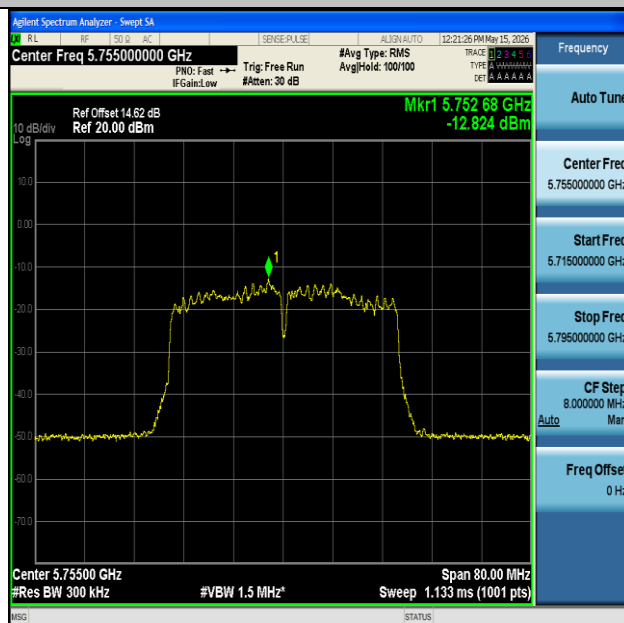


11N20MIMO-Ant2-5825-PASS



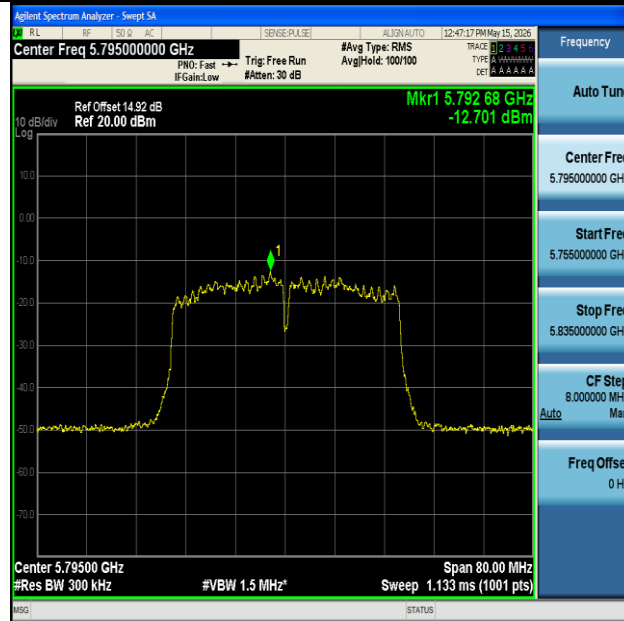


11N40MIMO-Ant1-5755-PASS

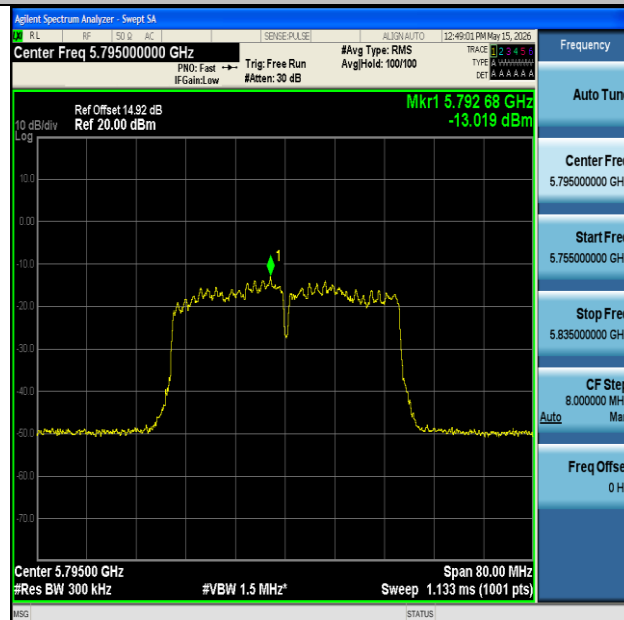


11N40MIMO-Ant2-5755-PASS





11N40MIMO-Ant1-5795-PASS

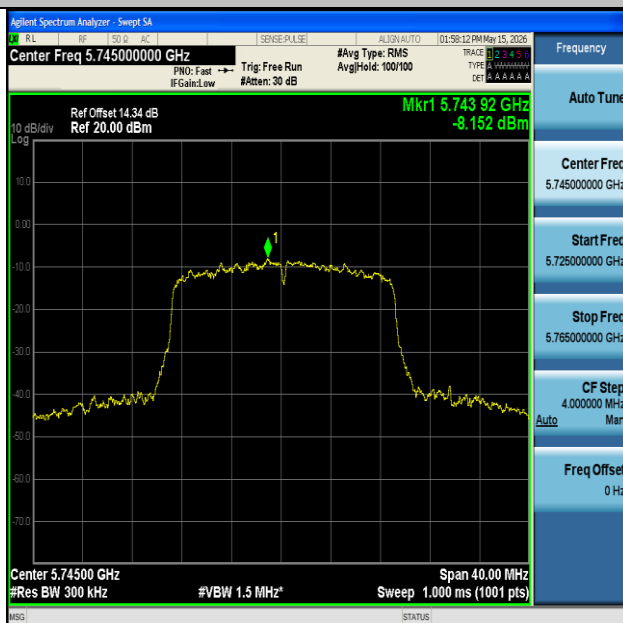


11N40MIMO-Ant2-5795-PASS



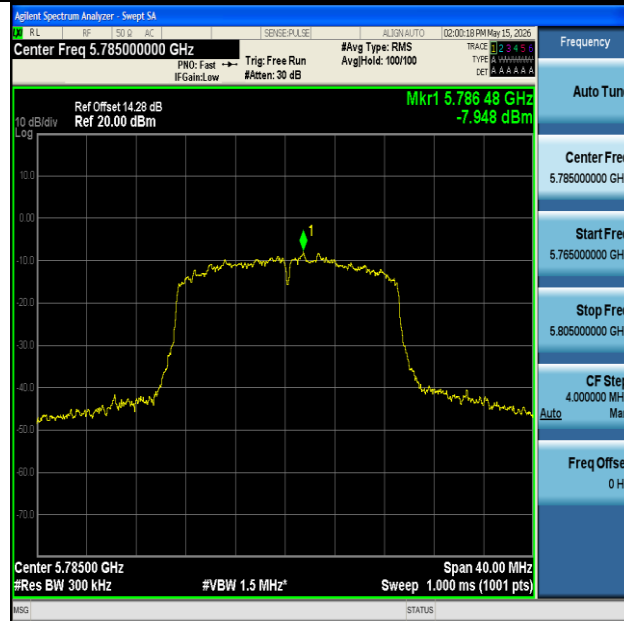


11AC20MIMO-Ant1-5745-PASS



11AC20MIMO-Ant2-5745-PASS





11AC20MIMO-Ant1-5785-PASS

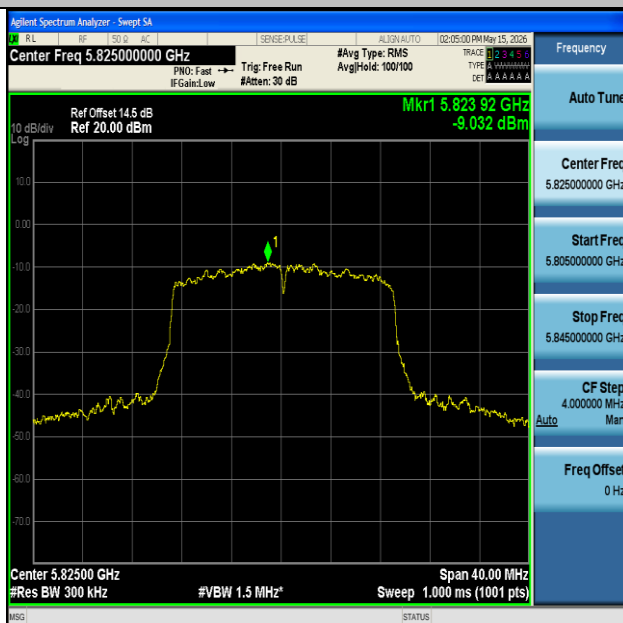


11AC20MIMO-Ant2-5785-PASS





11AC20MIMO-Ant1-5825-PASS

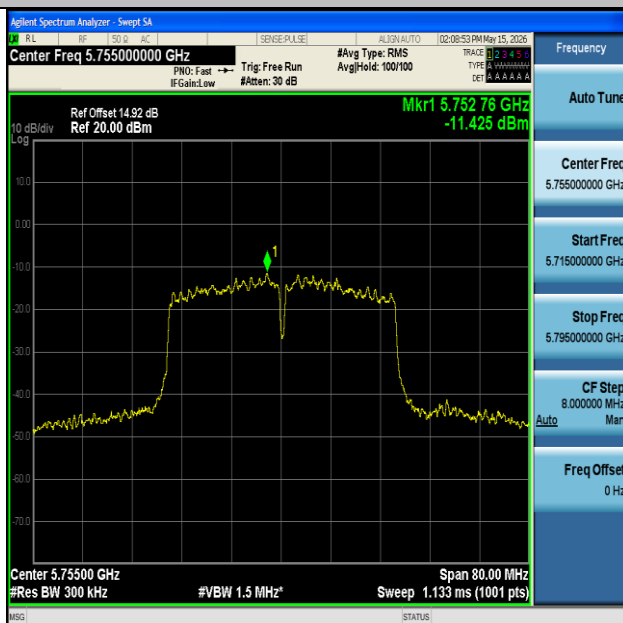


11AC20MIMO-Ant2-5825-PASS





11AC40MIMO-Ant1-5755-PASS

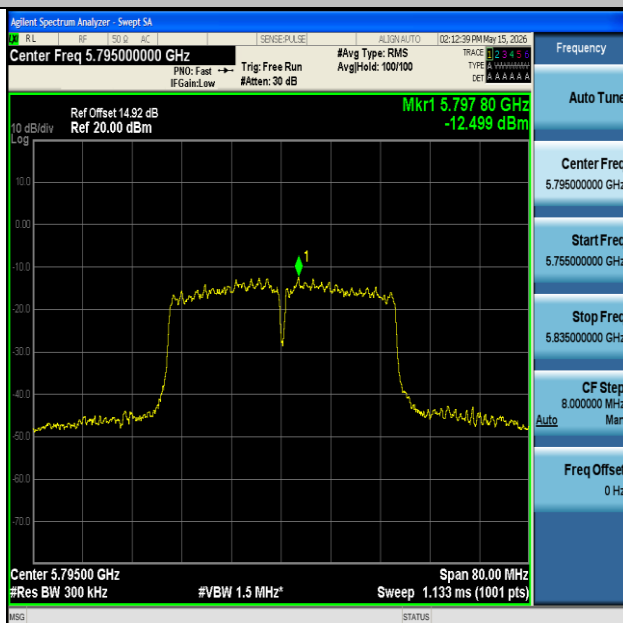


11AC40MIMO-Ant2-5755-PASS





11AC40MIMO-Ant1-5795-PASS

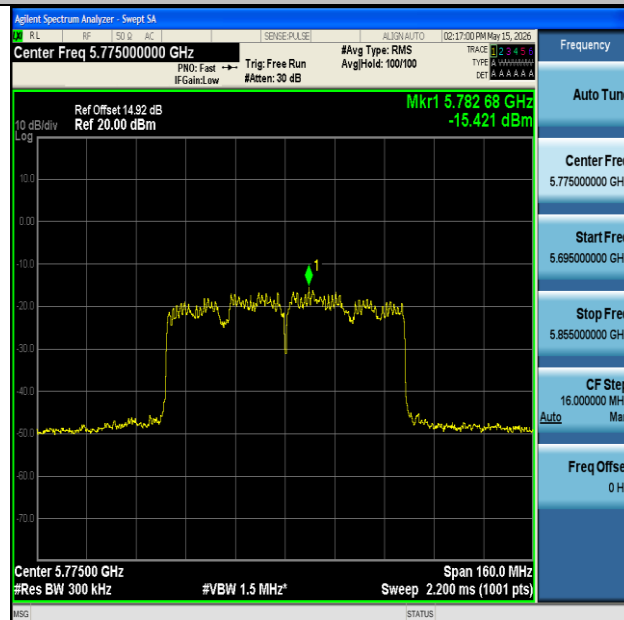


11AC40MIMO-Ant2-5795-PASS





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	-34.38	≤16.08	PASS
11A	Ant1	Low	5745	5700~5720	-34.05	≤10.18	PASS
11A	Ant1	Low	5745	5650~5700	-34.29	≤-26.79	PASS
11A	Ant1	Low	5745	5760~5650	-34.11	≤-27	PASS
11A	Ant2	Low	5745	5720~5725	-33.67	≤15.82	PASS
11A	Ant2	Low	5745	5700~5720	-31.56	≤11.57	PASS
11A	Ant2	Low	5745	5650~5700	-33.65	≤-26.45	PASS
11A	Ant2	Low	5745	5760~5650	-33.19	≤-27	PASS
11A	Ant1	High	5825	5850~5855	-34.46	≤15.73	PASS
11A	Ant1	High	5825	5855~5875	-33.2	≤10.40	PASS
11A	Ant1	High	5825	5875~5925	-33.93	≤-26.61	PASS
11A	Ant1	High	5825	5925~5935	-32.93	≤-27	PASS
11A	Ant2	High	5825	5850~5855	-33.6	≤16.03	PASS
11A	Ant2	High	5825	5855~5875	-33.04	≤10.10	PASS
11A	Ant2	High	5825	5875~5925	-33.47	≤-26.51	PASS
11A	Ant2	High	5825	5925~5935	-32.35	≤-27	PASS
11N20MIM O	Ant1	Low	5745	5720~5725	-33.2	≤17.39	PASS
11N20MIM O	Ant1	Low	5745	5700~5720	-33.85	≤10.25	PASS
11N20MIM O	Ant1	Low	5745	5650~5700	-34.16	≤-25.76	PASS
11N20MIM O	Ant1	Low	5745	5760~5650	-34.3	≤-27	PASS
11N20MIM O	Ant2	Low	5745	5720~5725	-34.09	≤15.82	PASS
11N20MIM O	Ant2	Low	5745	5700~5720	-30.84	≤11.09	PASS
11N20MIM O	Ant2	Low	5745	5650~5700	-33.4	≤-26.87	PASS
11N20MIM O	Ant2	Low	5745	5760~5650	-33.25	≤-27	PASS
11N20MIM O	Ant1	High	5825	5850~5855	-32.32	≤17.88	PASS
11N20MIM O	Ant1	High	5825	5855~5875	-32.87	≤10.17	PASS
11N20MIM O	Ant1	High	5825	5875~5925	-33.77	≤-26.71	PASS





11N20MIM O	Ant1	High	5825	5925~5935	-33.03	≤-27	PASS
11N20MIM O	Ant2	High	5825	5850~5855	-32.99	≤16.34	PASS
11N20MIM O	Ant2	High	5825	5855~5875	-32.62	≤10.21	PASS
11N20MIM O	Ant2	High	5825	5875~5925	-32.59	≤-26.21	PASS
11N20MIM O	Ant2	High	5825	5925~5935	-32.53	≤-27	PASS
11N40MIM O	Ant1	Low	5755	5720~5725	-34.7	≤15.74	PASS
11N40MIM O	Ant1	Low	5755	5700~5720	-32.8	≤11.38	PASS
11N40MIM O	Ant1	Low	5755	5650~5700	-32.52	≤-25.80	PASS
11N40MIM O	Ant1	Low	5755	5780~5650	-33.59	≤-27	PASS
11N40MIM O	Ant2	Low	5755	5720~5725	-33.83	≤15.74	PASS
11N40MIM O	Ant2	Low	5755	5700~5720	-33.36	≤10.17	PASS
11N40MIM O	Ant2	Low	5755	5650~5700	-33.81	≤-26.50	PASS
11N40MIM O	Ant2	Low	5755	5780~5650	-33.01	≤-27	PASS
11N40MIM O	Ant1	High	5795	5850~5855	-35.69	≤15.66	PASS
11N40MIM O	Ant1	High	5795	5855~5875	-33.84	≤10.71	PASS
11N40MIM O	Ant1	High	5795	5875~5925	-33.51	≤-26.71	PASS
11N40MIM O	Ant1	High	5795	5925~5935	-33.42	≤-27	PASS
11N40MIM O	Ant2	High	5795	5850~5855	-34.7	≤16.41	PASS
11N40MIM O	Ant2	High	5795	5855~5875	-33.48	≤10.02	PASS
11N40MIM O	Ant2	High	5795	5875~5925	-32.61	≤-26.83	PASS
11N40MIM O	Ant2	High	5795	5925~5935	-32.99	≤-27	PASS
11AC20MI MO	Ant1	Low	5745	5720~5725	-28.33	≤16.60	PASS





11AC20MI MO	Ant1	Low	5745	5700~5720	-29.11	≤14.89	PASS
11AC20MI MO	Ant1	Low	5745	5650~5700	-33.57	≤-26.96	PASS
11AC20MI MO	Ant1	Low	5745	5760~5650	-33.21	≤-27	PASS
11AC20MI MO	Ant2	Low	5745	5720~5725	-28.46	≤16.08	PASS
11AC20MI MO	Ant2	Low	5745	5700~5720	-32.58	≤10.12	PASS
11AC20MI MO	Ant2	Low	5745	5650~5700	-34.06	≤-26.87	PASS
11AC20MI MO	Ant2	Low	5745	5760~5650	-33.04	≤-27	PASS
11AC20MI MO	Ant1	High	5825	5850~5855	-32.19	≤15.73	PASS
11AC20MI MO	Ant1	High	5825	5855~5875	-32.68	≤10.06	PASS
11AC20MI MO	Ant1	High	5825	5875~5925	-32.65	≤-26.51	PASS
11AC20MI MO	Ant1	High	5825	5925~5935	-33.41	≤-27	PASS
11AC20MI MO	Ant2	High	5825	5850~5855	-30.97	≤17.26	PASS
11AC20MI MO	Ant2	High	5825	5855~5875	-31.06	≤11.61	PASS
11AC20MI MO	Ant2	High	5825	5875~5925	-33.92	≤-26.91	PASS
11AC20MI MO	Ant2	High	5825	5925~5935	-32.01	≤-27	PASS
11AC40MI MO	Ant1	Low	5755	5720~5725	-26.02	≤16.97	PASS
11AC40MI MO	Ant1	Low	5755	5700~5720	-31.33	≤10.67	PASS
11AC40MI MO	Ant1	Low	5755	5650~5700	-33.38	≤-26.30	PASS
11AC40MI MO	Ant1	Low	5755	5780~5650	-33.71	≤-27	PASS
11AC40MI MO	Ant2	Low	5755	5720~5725	-28.06	≤15.74	PASS
11AC40MI MO	Ant2	Low	5755	5700~5720	-27.02	≤15.35	PASS
11AC40MI MO	Ant2	Low	5755	5650~5700	-32.72	≤-26.80	PASS





11AC40MI MO	Ant2	Low	5755	5780~5650	-32.71	≤-27	PASS
11AC40MI MO	Ant1	High	5795	5850~5855	-34.44	≤15.66	PASS
11AC40MI MO	Ant1	High	5795	5855~5875	-33.53	≤10.16	PASS
11AC40MI MO	Ant1	High	5795	5875~5925	-33.49	≤-26.34	PASS
11AC40MI MO	Ant1	High	5795	5925~5935	-32.52	≤-27	PASS
11AC40MI MO	Ant2	High	5795	5850~5855	-33.5	≤16.41	PASS
11AC40MI MO	Ant2	High	5795	5855~5875	-33.19	≤10.43	PASS
11AC40MI MO	Ant2	High	5795	5875~5925	-33.73	≤-26.10	PASS
11AC40MI MO	Ant2	High	5795	5925~5935	-32.37	≤-27	PASS
11AC80MI MO	Ant1	Low	5775	5720~5725	-29.85	≤15.65	PASS
11AC80MI MO	Ant1	Low	5775	5700~5720	-27.54	≤14.00	PASS
11AC80MI MO	Ant1	Low	5775	5650~5700	-34.32	≤-26.91	PASS
11AC80MI MO	Ant1	Low	5775	5800~5650	-34.15	≤-27	PASS
11AC80MI MO	Ant1	High	5775	5850~5855	-32.88	≤16.68	PASS
11AC80MI MO	Ant1	High	5775	5855~5875	-31.74	≤10.09	PASS
11AC80MI MO	Ant1	High	5775	5875~5925	-33.31	≤-26.32	PASS
11AC80MI MO	Ant1	High	5775	5925~5935	-33.23	≤-27	PASS
11AC80MI MO	Ant2	Low	5775	5720~5725	-27.28	≤16.00	PASS
11AC80MI MO	Ant2	Low	5775	5700~5720	-31.11	≤10.01	PASS
11AC80MI MO	Ant2	Low	5775	5650~5700	-34.21	≤-26.91	PASS
11AC80MI MO	Ant2	Low	5775	5800~5650	-32.95	≤-27	PASS
11AC80MI MO	Ant2	High	5775	5850~5855	-30.19	≤15.84	PASS





11AC80MI MO	Ant2	High	5775	5855~5875	-30.03	≤11.74	PASS
11AC80MI MO	Ant2	High	5775	5875~5925	-32.43	≤-25.91	PASS
11AC80MI MO	Ant2	High	5775	5925~5935	-33.18	≤-27	PASS

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





Test Graphs

