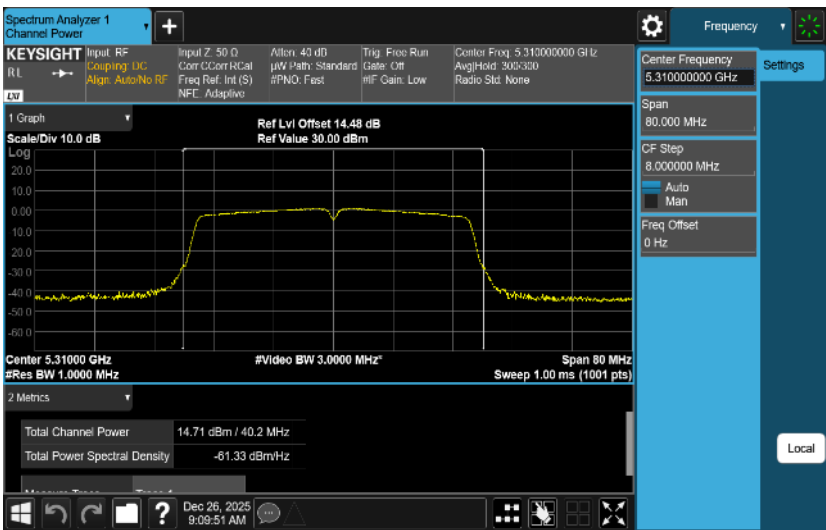
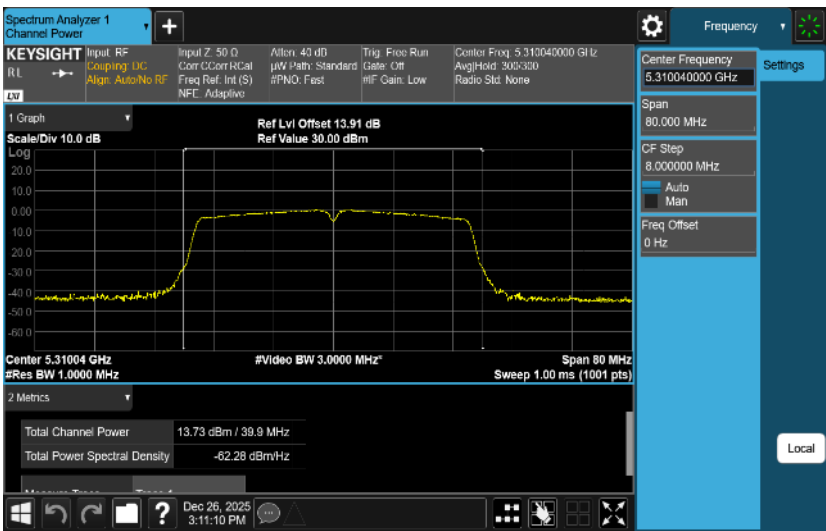
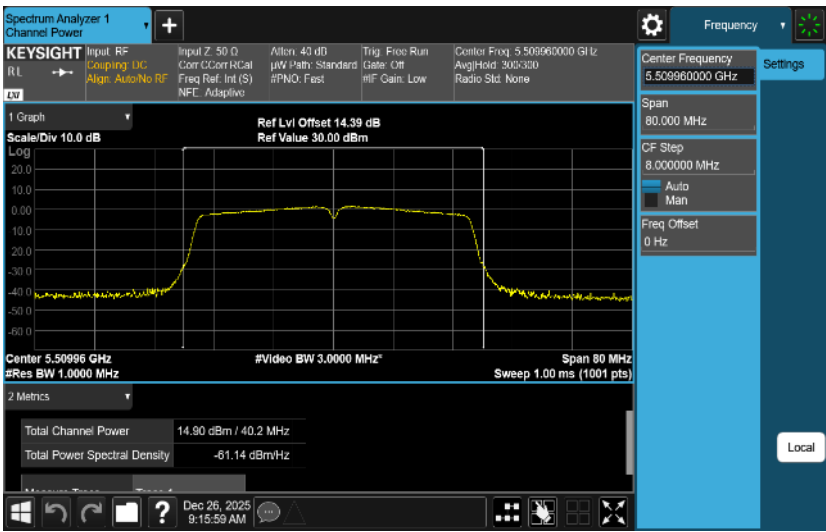




11AC40SISO-Ant2-5310-PASS



11AC40SISO-Ant1-5510-PASS



11AC40SISO-Ant2-5510-PASS



11AC40SISO-Ant1-5550-PASS



11AC40SISO-Ant2-5550-PASS



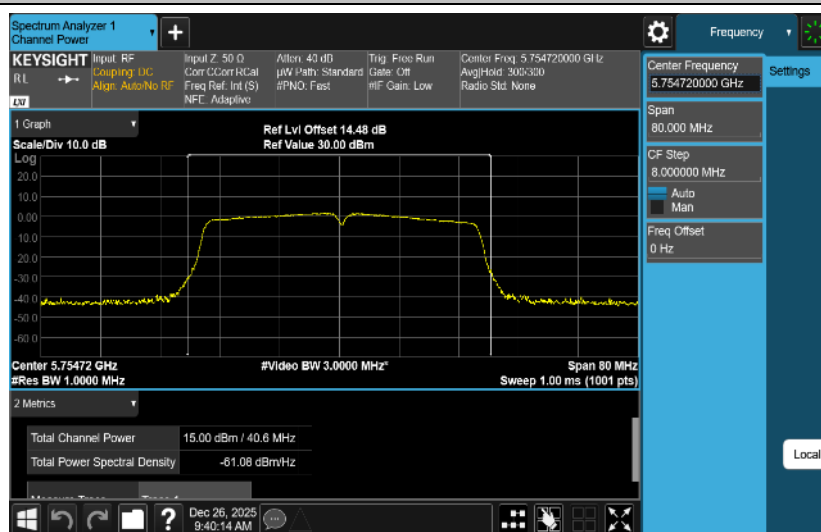
11AC40SISO-Ant1-5670-PASS



11AC40SISO-Ant2-5670-PASS



11AC40SISO-Ant1-5755-PASS



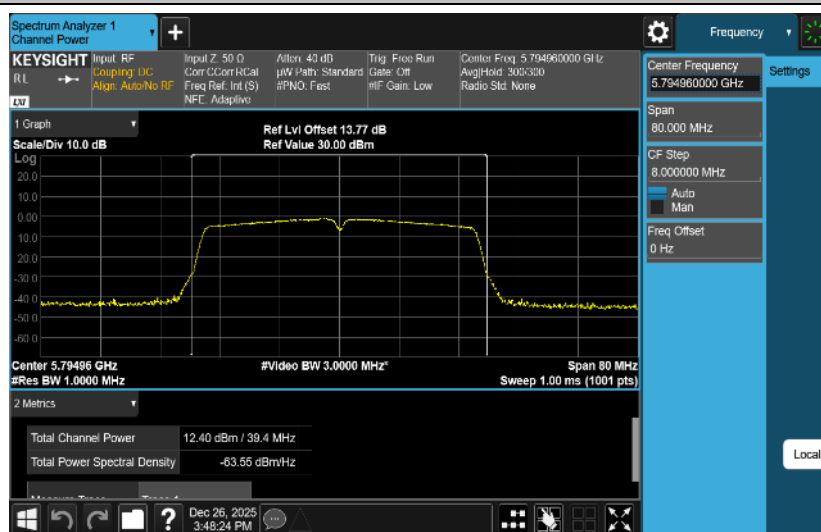
11AC40SISO-Ant2-5755-PASS



11AC40SISO-Ant1-5795-PASS



11AC40SISO-Ant2-5795-PASS



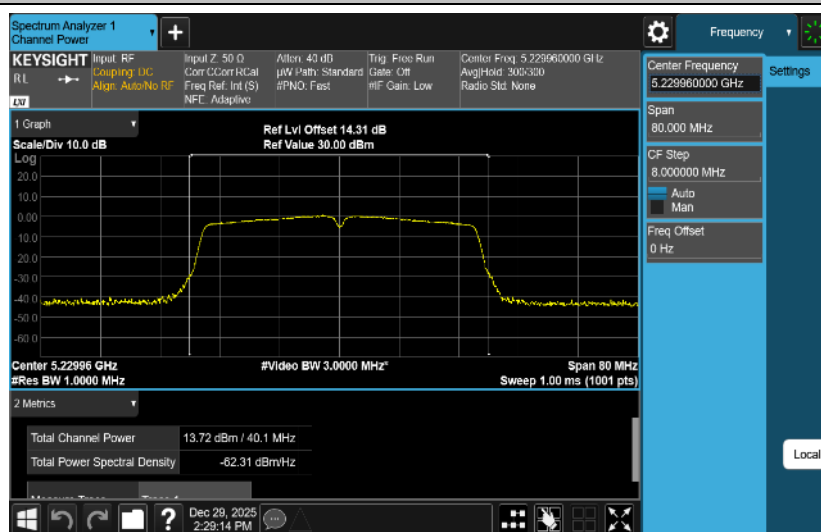
11AC40MIMO-Ant1-5190-PASS



11AC40MIMO-Ant2-5190-PASS



11AC40MIMO-Ant1-5230-PASS



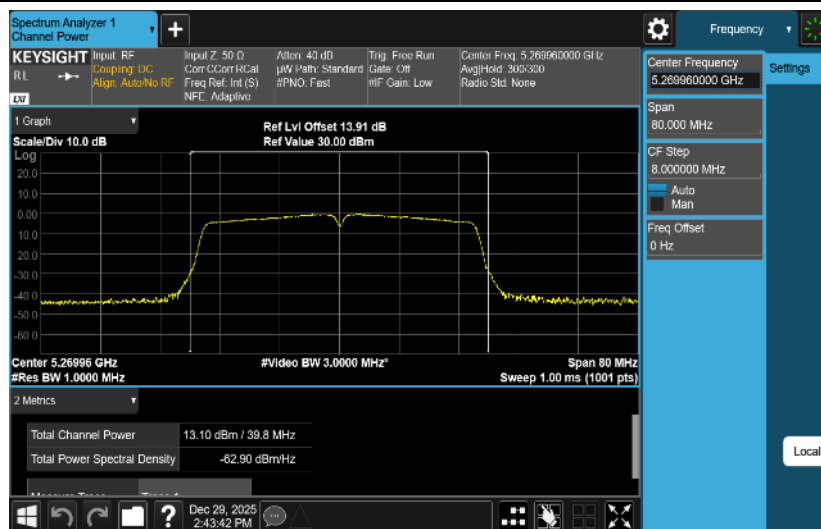
11AC40MIMO-Ant2-5230-PASS



11AC40MIMO-Ant1-5270-PASS



11AC40MIMO-Ant2-5270-PASS



11AC40MIMO-Ant1-5310-PASS



11AC40MIMO-Ant2-5310-PASS



11AC40MIMO-Ant1-5510-PASS



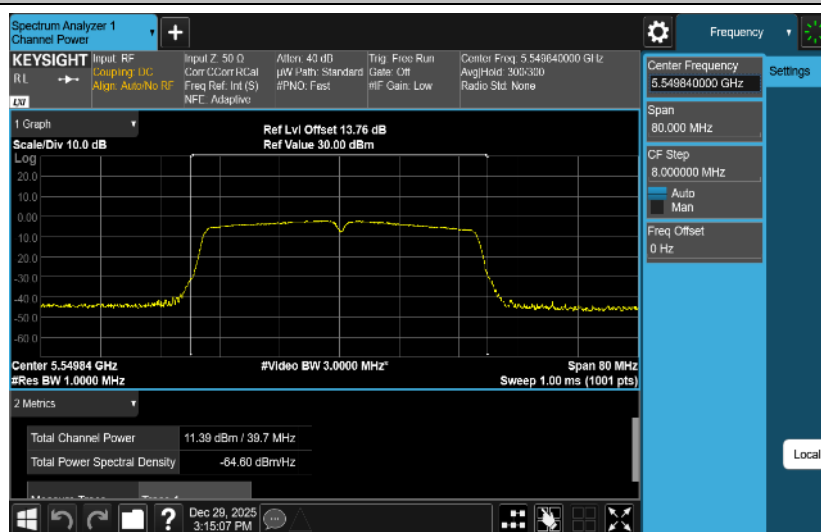
11AC40MIMO-Ant2-5510-PASS



11AC40MIMO-Ant1-5550-PASS



11AC40MIMO-Ant2-5550-PASS



11AC40MIMO-Ant1-5670-PASS



11AC40MIMO-Ant2-5670-PASS



11AC40MIMO-Ant1-5755-PASS



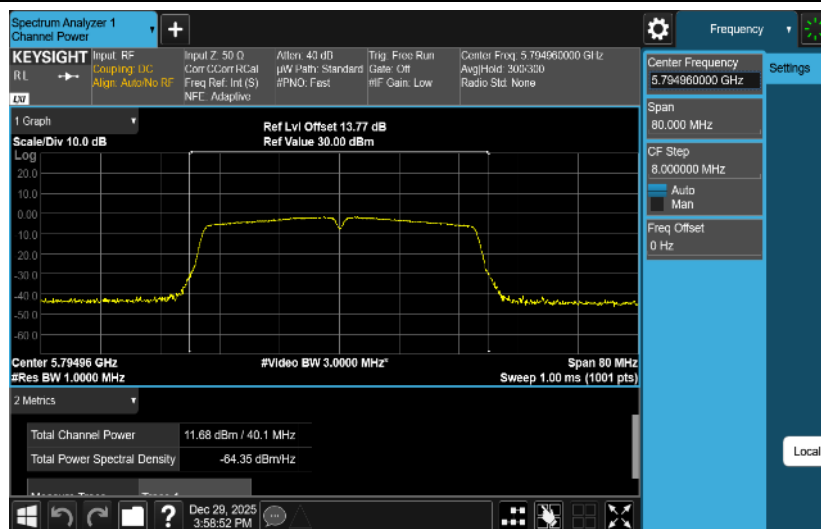
11AC40MIMO-Ant2-5755-PASS



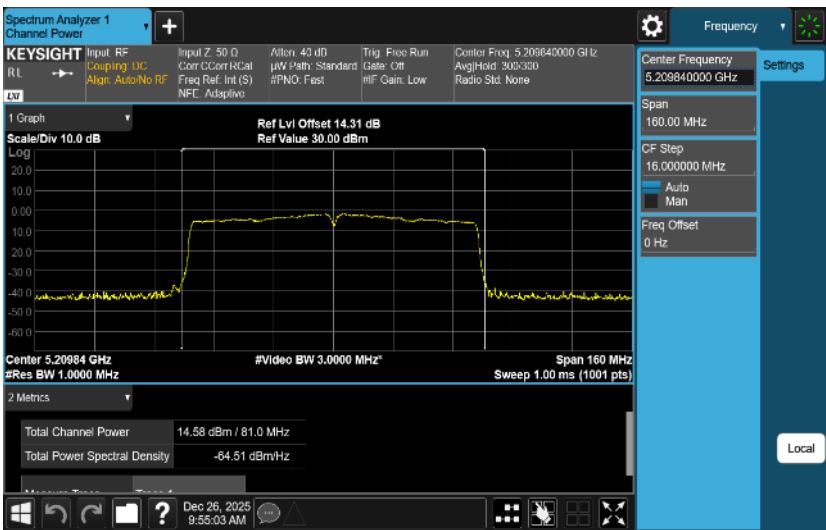
11AC40MIMO-Ant1-5795-PASS



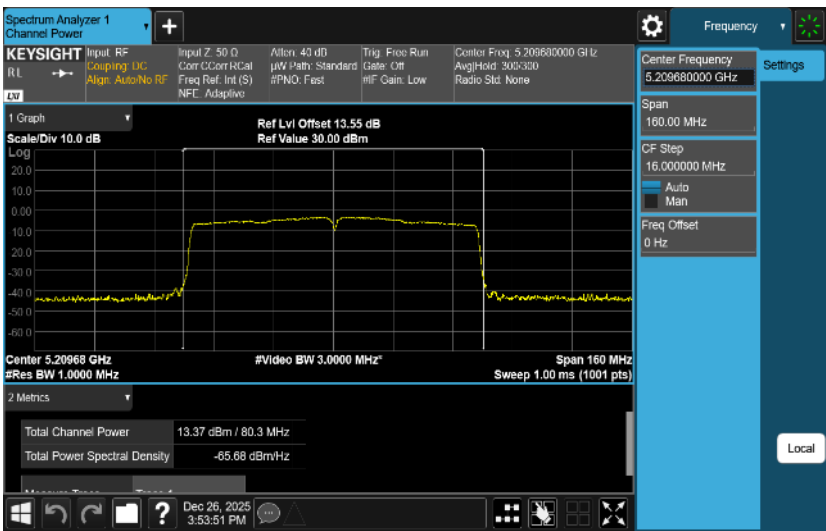
11AC40MIMO-Ant2-5795-PASS



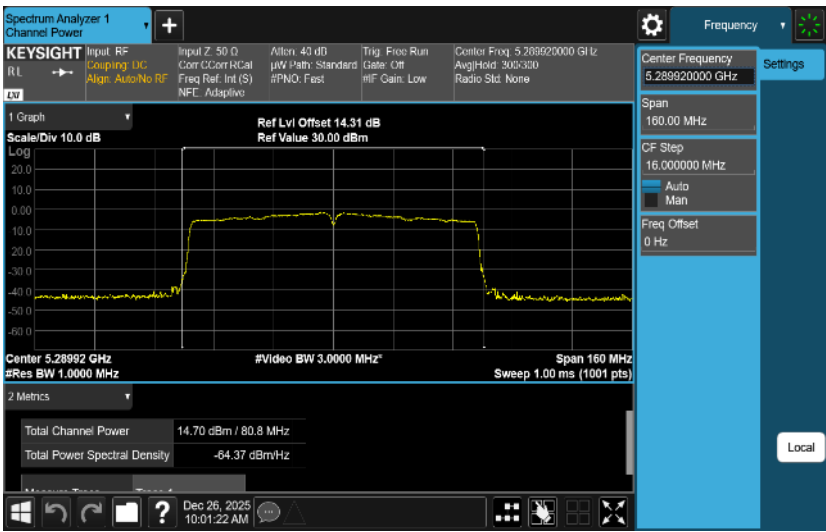
11AC80SISO-Ant1-5210-PASS



11AC80SISO-Ant2-5210-PASS



11AC80SISO-Ant1-5290-PASS



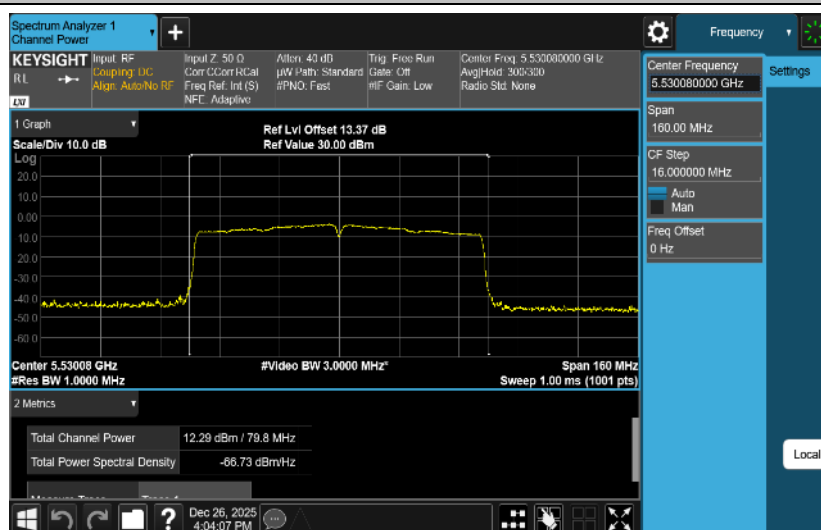
11AC80SISO-Ant2-5290-PASS



11AC80SISO-Ant1-5530-PASS



11AC80SISO-Ant2-5530-PASS



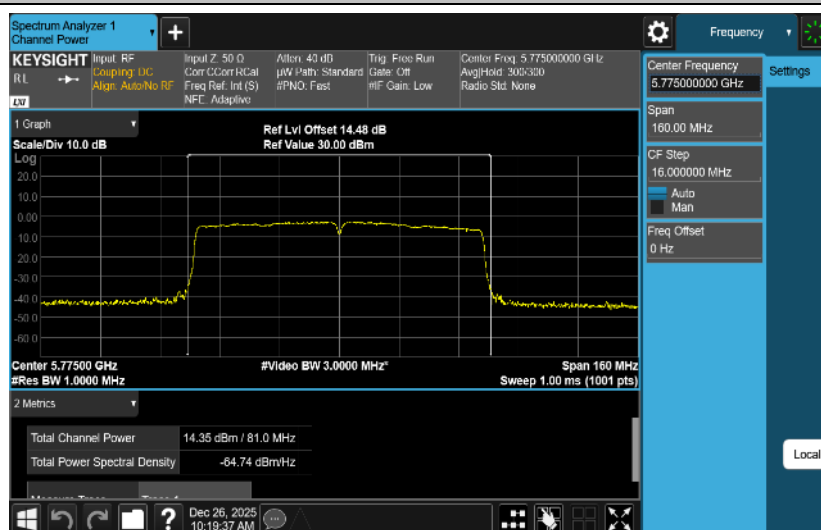
11AC80SISO-Ant1-5610-PASS



11AC80SISO-Ant2-5610-PASS



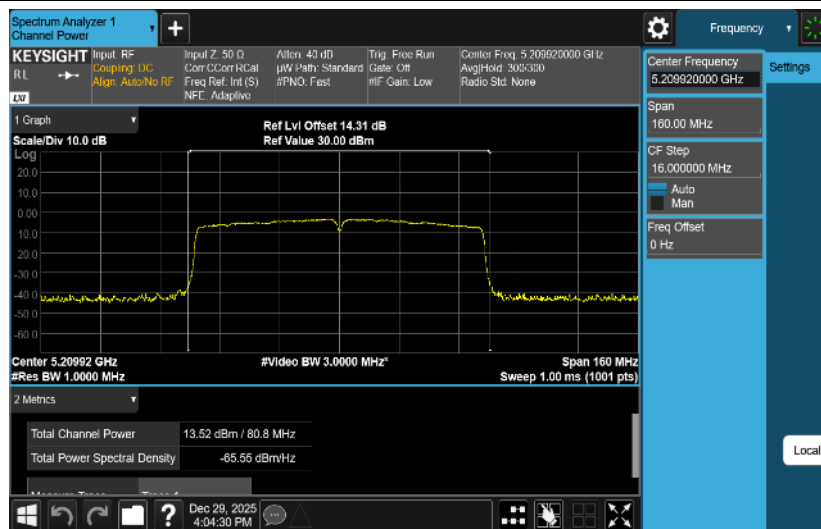
11AC80SISO-Ant1-5775-PASS



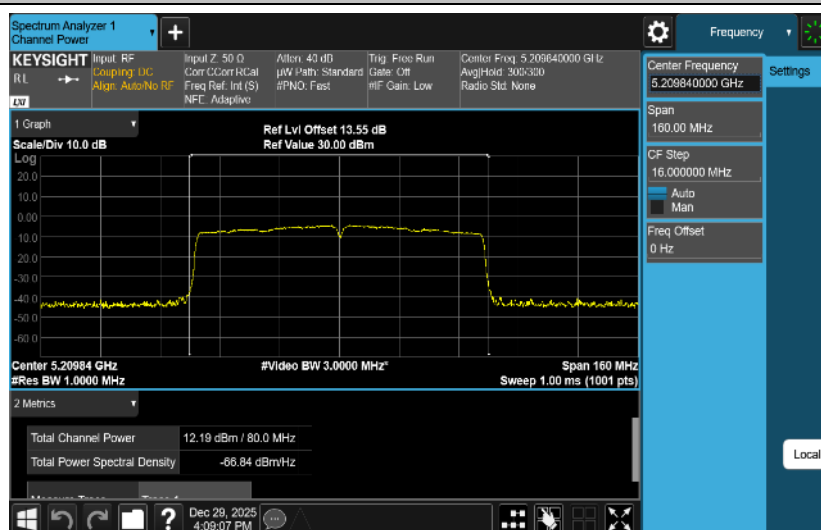
11AC80SISO-Ant2-5775-PASS



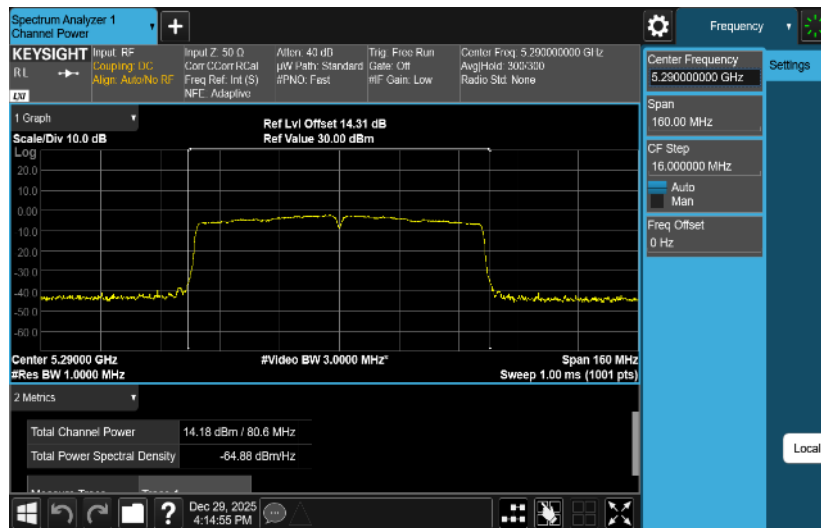
11AC80MIMO-Ant1-5210-PASS



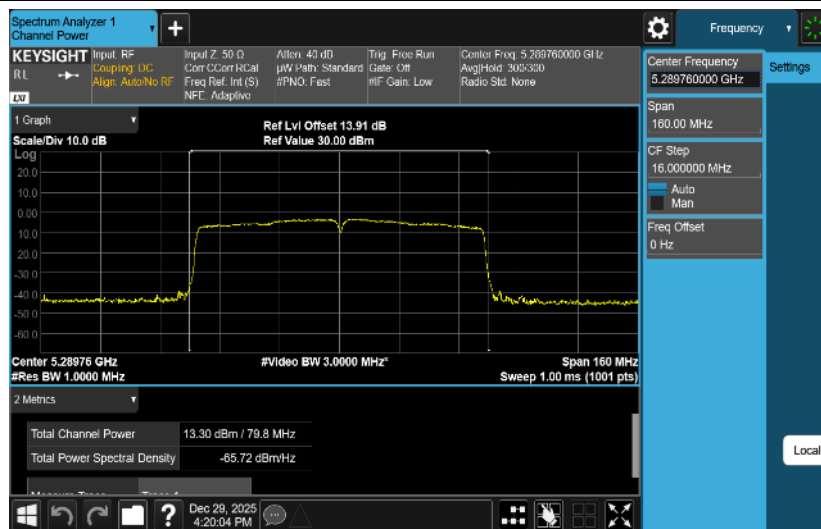
11AC80MIMO-Ant2-5210-PASS



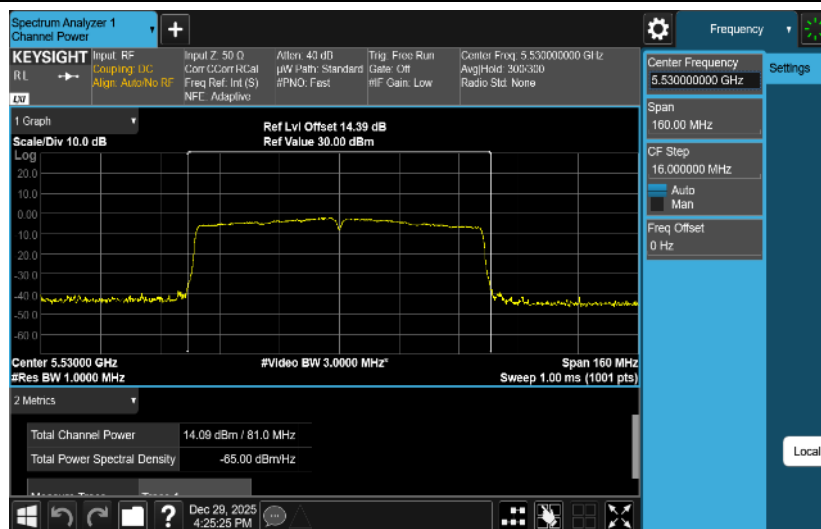
11AC80MIMO-Ant1-5290-PASS



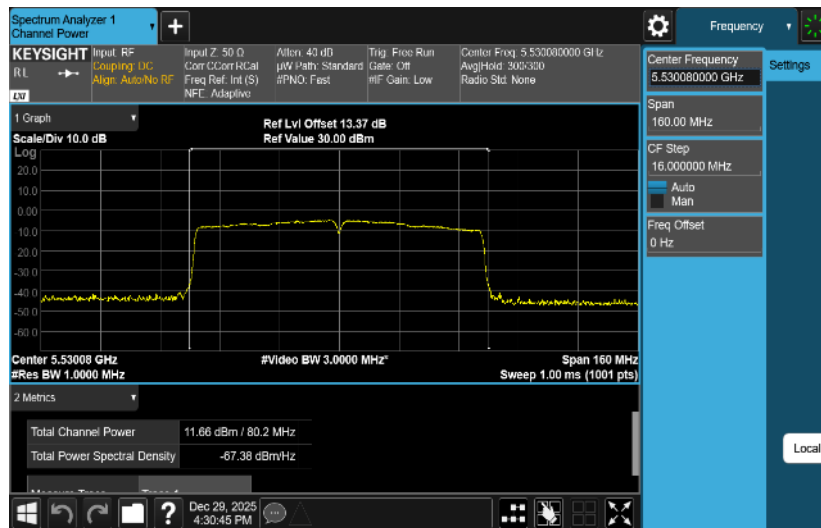
11AC80MIMO-Ant2-5290-PASS



11AC80MIMO-Ant1-5530-PASS



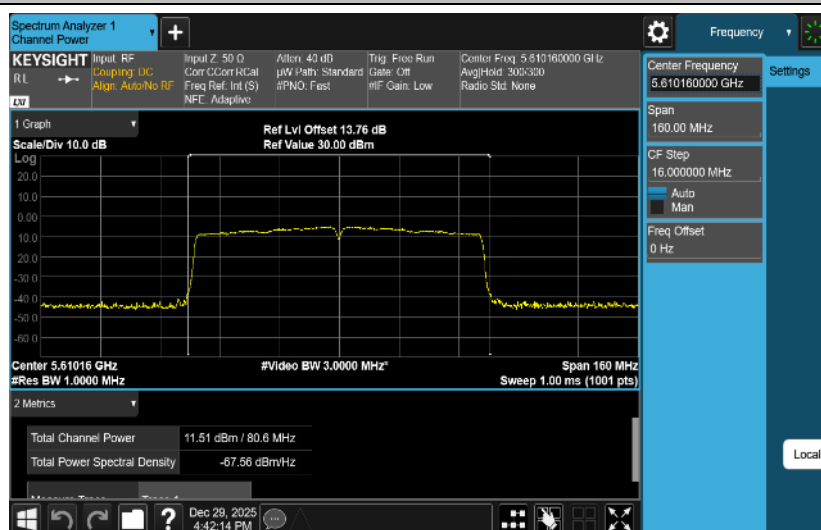
11AC80MIMO-Ant2-5530-PASS



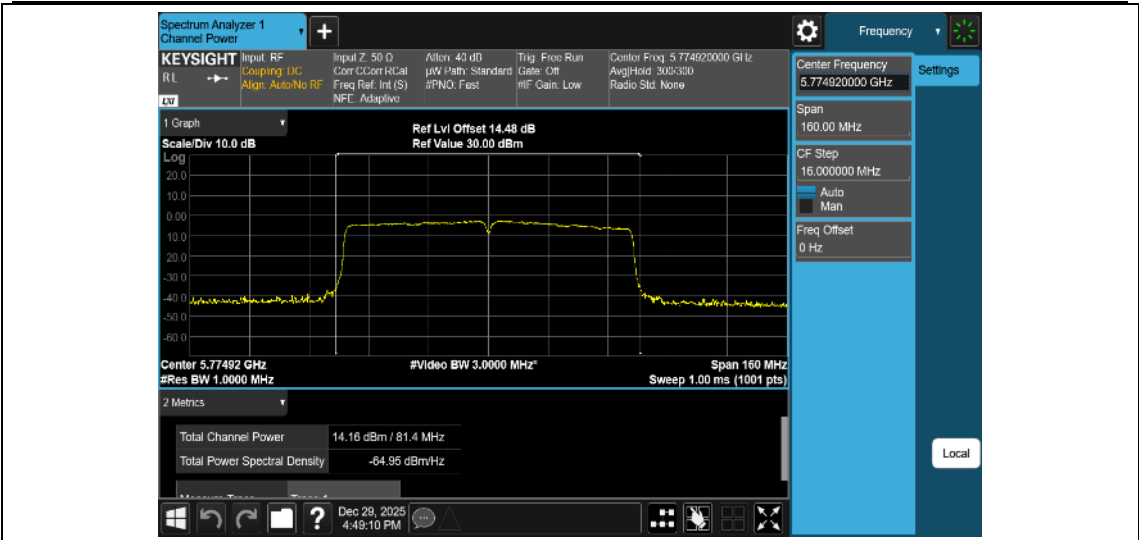
11AC80MIMO-Ant1-5610-PASS



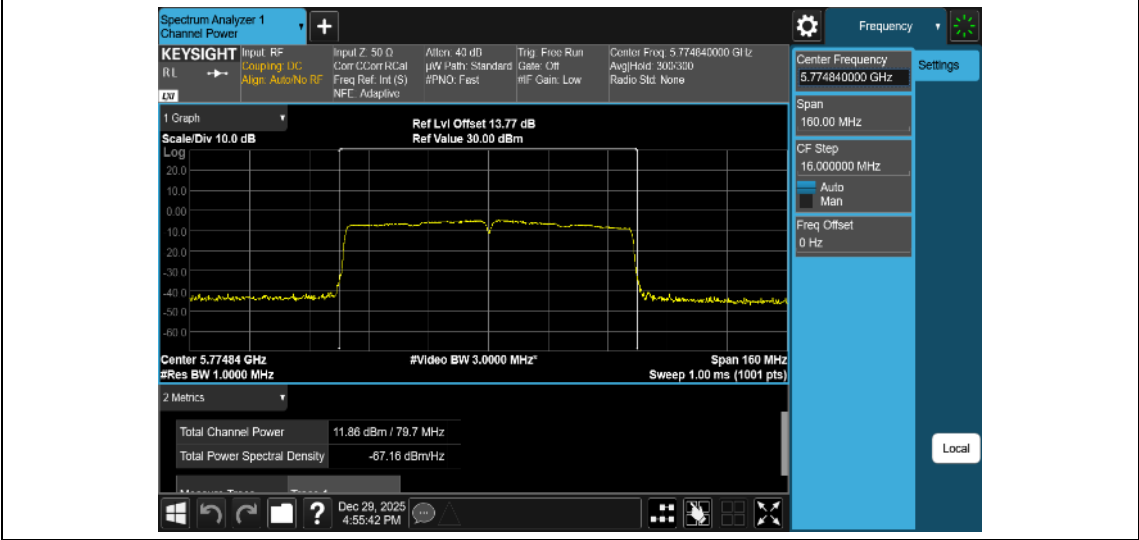
11AC80MIMO-Ant2-5610-PASS



11AC80MIMO-Ant1-5775-PASS



11AC80MIMO-Ant2-5775-PASS



Appendix F: Maximum power spectral density

Test Result

Test Mode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Conductd Limit [dBm/MHz]	EIRP [dBm/MHz]	EIRP Limit [dBm/MHz]	Verdict
11A	Ant1	5180	4.75	≤17.00	9.75	≤10.00	PASS
11A	Ant2	5180	3.40	≤17.00	8.40	≤10.00	PASS
11A	Ant1	5200	4.68	≤17.00	9.68	≤10.00	PASS
11A	Ant2	5200	3.42	≤17.00	8.42	≤10.00	PASS
11A	Ant1	5240	4.05	≤17.00	9.05	≤10.00	PASS
11A	Ant2	5240	4.00	≤17.00	9.00	≤10.00	PASS
11A	Ant1	5260	4.53	≤11.00	9.53	≤11.00	PASS
11A	Ant2	5260	4.35	≤11.00	9.35	≤11.00	PASS
11A	Ant1	5280	4.69	≤11.00	9.69	≤11.00	PASS
11A	Ant2	5280	4.85	≤11.00	9.85	≤11.00	PASS
11A	Ant1	5320	4.43	≤11.00	9.43	≤11.00	PASS
11A	Ant2	5320	4.65	≤11.00	9.65	≤11.00	PASS
11A	Ant1	5500	4.25	≤11.00	9.25	≤11.00	PASS
11A	Ant2	5500	2.99	≤11.00	7.99	≤11.00	PASS
11A	Ant1	5580	4.45	≤11.00	9.45	≤11.00	PASS
11A	Ant2	5580	2.62	≤11.00	7.62	≤11.00	PASS
11A	Ant1	5700	4.64	≤11.00	9.64	≤11.00	PASS
11A	Ant2	5700	4.06	≤11.00	9.06	≤11.00	PASS
11A	Ant1	5745	2.34	≤30.00	7.34	/	PASS
11A	Ant2	5745	0.76	≤30.00	5.76	/	PASS
11A	Ant1	5785	1.21	≤30.00	6.21	/	PASS
11A	Ant2	5785	0.14	≤30.00	5.14	/	PASS
11A	Ant1	5825	1.55	≤30.00	6.55	/	PASS
11A	Ant2	5825	-0.62	≤30.00	4.38	/	PASS
11AC20SISO	Ant1	5180	1.83	≤17.00	6.83	≤10.00	PASS
11AC20SISO	Ant2	5180	0.60	≤17.00	5.60	≤10.00	PASS
11AC20SISO	Ant1	5200	1.94	≤17.00	6.94	≤10.00	PASS
11AC20SISO	Ant2	5200	0.37	≤17.00	5.37	≤10.00	PASS
11AC20SISO	Ant1	5240	1.52	≤17.00	6.52	≤10.00	PASS
11AC20SISO	Ant2	5240	0.51	≤17.00	5.51	≤10.00	PASS
11AC20SISO	Ant1	5260	3.76	≤11.00	8.76	≤11.00	PASS
11AC20SISO	Ant2	5260	4.84	≤11.00	9.84	≤11.00	PASS
11AC20SISO	Ant1	5280	3.91	≤11.00	8.91	≤11.00	PASS
11AC20SISO	Ant2	5280	5.08	≤11.00	10.08	≤11.00	PASS
11AC20SISO	Ant1	5320	3.29	≤11.00	8.29	≤11.00	PASS
11AC20SISO	Ant2	5320	4.79	≤11.00	9.79	≤11.00	PASS

11AC20SISO	Ant1	5500	3.47	≤11.00	8.47	≤11.00	PASS
11AC20SISO	Ant2	5500	3.39	≤11.00	8.39	≤11.00	PASS
11AC20SISO	Ant1	5580	3.68	≤11.00	8.68	≤11.00	PASS
11AC20SISO	Ant2	5580	2.95	≤11.00	7.95	≤11.00	PASS
11AC20SISO	Ant1	5700	3.79	≤11.00	8.79	≤11.00	PASS
11AC20SISO	Ant2	5700	4.29	≤11.00	9.29	≤11.00	PASS
11AC20SISO	Ant1	5745	2.25	≤30.00	7.25	/	PASS
11AC20SISO	Ant2	5745	1.31	≤30.00	6.31	/	PASS
11AC20SISO	Ant1	5785	1.44	≤30.00	6.44	/	PASS
11AC20SISO	Ant2	5785	0.25	≤30.00	5.25	/	PASS
11AC20SISO	Ant1	5825	1.63	≤30.00	6.63	/	PASS
11AC20SISO	Ant2	5825	-0.11	≤30.00	4.89	/	PASS
11AC20MIMO	Ant1	5180	1.83	≤17.00	6.83	≤10.00	PASS
11AC20MIMO	Ant2	5180	0.56	≤17.00	5.56	≤10.00	PASS
11AC20MIMO	total	5180	4.25	≤17.00	9.25	≤10.00	PASS
11AC20MIMO	Ant1	5200	1.57	≤17.00	6.57	≤10.00	PASS
11AC20MIMO	Ant2	5200	0.64	≤17.00	5.64	≤10.00	PASS
11AC20MIMO	total	5200	4.14	≤17.00	9.14	≤10.00	PASS
11AC20MIMO	Ant1	5240	1.26	≤17.00	6.26	≤10.00	PASS
11AC20MIMO	Ant2	5240	0.43	≤17.00	5.43	≤10.00	PASS
11AC20MIMO	total	5240	3.88	≤17.00	8.88	≤10.00	PASS
11AC20MIMO	Ant1	5260	1.88	≤11.00	6.88	≤11.00	PASS
11AC20MIMO	Ant2	5260	1.02	≤11.00	6.02	≤11.00	PASS
11AC20MIMO	total	5260	4.48	≤11.00	9.48	≤11.00	PASS
11AC20MIMO	Ant1	5280	1.76	≤11.00	6.76	≤11.00	PASS
11AC20MIMO	Ant2	5280	1.12	≤11.00	6.12	≤11.00	PASS
11AC20MIMO	total	5280	4.46	≤11.00	9.46	≤11.00	PASS
11AC20MIMO	Ant1	5320	1.63	≤11.00	6.63	≤11.00	PASS
11AC20MIMO	Ant2	5320	0.78	≤11.00	5.78	≤11.00	PASS
11AC20MIMO	total	5320	4.24	≤11.00	9.24	≤11.00	PASS
11AC20MIMO	Ant1	5500	1.55	≤11.00	6.55	≤11.00	PASS
11AC20MIMO	Ant2	5500	-0.75	≤11.00	4.25	≤11.00	PASS
11AC20MIMO	total	5500	3.56	≤11.00	8.56	≤11.00	PASS
11AC20MIMO	Ant1	5580	1.50	≤11.00	6.50	≤11.00	PASS
11AC20MIMO	Ant2	5580	-1.05	≤11.00	3.95	≤11.00	PASS
11AC20MIMO	total	5580	3.42	≤11.00	8.42	≤11.00	PASS
11AC20MIMO	Ant1	5700	2.94	≤11.00	7.94	≤11.00	PASS
11AC20MIMO	Ant2	5700	0.33	≤11.00	5.33	≤11.00	PASS
11AC20MIMO	total	5700	4.84	≤11.00	9.84	≤11.00	PASS
11AC20MIMO	Ant1	5745	2.92	≤30.00	7.92	/	PASS
11AC20MIMO	Ant2	5745	0.92	≤30.00	5.92	/	PASS
11AC20MIMO	total	5745	5.04	≤30.00	10.04	/	PASS

11AC20MIMO	Ant1	5785	1.70	≤30.00	6.70	/	PASS
11AC20MIMO	Ant2	5785	-0.63	≤30.00	4.37	/	PASS
11AC20MIMO	total	5785	3.70	≤30.00	8.70	/	PASS
11AC20MIMO	Ant1	5825	1.33	≤30.00	6.33	/	PASS
11AC20MIMO	Ant2	5825	-1.07	≤30.00	3.93	/	PASS
11AC20MIMO	total	5825	3.30	≤30.00	8.30	/	PASS
11AC40SISO	Ant1	5190	2.39	≤17.00	7.39	≤10.00	PASS
11AC40SISO	Ant2	5190	0.47	≤17.00	5.47	≤10.00	PASS
11AC40SISO	Ant1	5230	2.03	≤17.00	7.03	≤10.00	PASS
11AC40SISO	Ant2	5230	0.53	≤17.00	5.53	≤10.00	PASS
11AC40SISO	Ant1	5270	2.20	≤11.00	7.20	≤11.00	PASS
11AC40SISO	Ant2	5270	0.99	≤11.00	5.99	≤11.00	PASS
11AC40SISO	Ant1	5310	2.07	≤11.00	7.07	≤11.00	PASS
11AC40SISO	Ant2	5310	1.45	≤11.00	6.45	≤11.00	PASS
11AC40SISO	Ant1	5510	2.39	≤11.00	7.39	≤11.00	PASS
11AC40SISO	Ant2	5510	-0.20	≤11.00	4.80	≤11.00	PASS
11AC40SISO	Ant1	5550	1.94	≤11.00	6.94	≤11.00	PASS
11AC40SISO	Ant2	5550	-0.54	≤11.00	4.46	≤11.00	PASS
11AC40SISO	Ant1	5670	2.51	≤11.00	7.51	≤11.00	PASS
11AC40SISO	Ant2	5670	0.03	≤11.00	5.03	≤11.00	PASS
11AC40SISO	Ant1	5755	-0.37	≤30.00	4.63	/	PASS
11AC40SISO	Ant2	5755	-2.27	≤30.00	2.73	/	PASS
11AC40SISO	Ant1	5795	-1.06	≤30.00	3.94	/	PASS
11AC40SISO	Ant2	5795	-2.92	≤30.00	2.08	/	PASS
11AC40MIMO	Ant1	5190	0.86	≤17.00	5.86	≤10.00	PASS
11AC40MIMO	Ant2	5190	-0.53	≤17.00	4.47	≤10.00	PASS
11AC40MIMO	total	5190	3.23	≤17.00	8.23	≤10.00	PASS
11AC40MIMO	Ant1	5230	1.05	≤17.00	6.05	≤10.00	PASS
11AC40MIMO	Ant2	5230	-0.13	≤17.00	4.87	≤10.00	PASS
11AC40MIMO	total	5230	3.51	≤17.00	8.51	≤10.00	PASS
11AC40MIMO	Ant1	5270	1.77	≤11.00	6.77	≤11.00	PASS
11AC40MIMO	Ant2	5270	0.60	≤11.00	5.60	≤11.00	PASS
11AC40MIMO	total	5270	4.23	≤11.00	9.23	≤11.00	PASS
11AC40MIMO	Ant1	5310	1.67	≤11.00	6.67	≤11.00	PASS
11AC40MIMO	Ant2	5310	0.53	≤11.00	5.53	≤11.00	PASS
11AC40MIMO	total	5310	4.15	≤11.00	9.15	≤11.00	PASS
11AC40MIMO	Ant1	5510	1.32	≤11.00	6.32	≤11.00	PASS
11AC40MIMO	Ant2	5510	-0.92	≤11.00	4.08	≤11.00	PASS
11AC40MIMO	total	5510	3.35	≤11.00	8.35	≤11.00	PASS
11AC40MIMO	Ant1	5550	1.36	≤11.00	6.36	≤11.00	PASS
11AC40MIMO	Ant2	5550	-0.94	≤11.00	4.06	≤11.00	PASS
11AC40MIMO	total	5550	3.37	≤11.00	8.37	≤11.00	PASS

11AC40MIMO	Ant1	5670	1.90	≤11.00	6.90	≤11.00	PASS
11AC40MIMO	Ant2	5670	-0.89	≤11.00	4.11	≤11.00	PASS
11AC40MIMO	total	5670	3.74	≤11.00	8.74	≤11.00	PASS
11AC40MIMO	Ant1	5755	-0.88	≤30.00	4.12	/	PASS
11AC40MIMO	Ant2	5755	-3.10	≤30.00	1.90	/	PASS
11AC40MIMO	total	5755	1.16	≤30.00	6.16	/	PASS
11AC40MIMO	Ant1	5795	-1.02	≤30.00	3.98	/	PASS
11AC40MIMO	Ant2	5795	-3.01	≤30.00	1.99	/	PASS
11AC40MIMO	total	5795	1.11	≤30.00	6.11	/	PASS
11AC80SISO	Ant1	5210	-0.45	≤17.00	4.55	≤10.00	PASS
11AC80SISO	Ant2	5210	-1.38	≤17.00	3.62	≤10.00	PASS
11AC80SISO	Ant1	5290	-0.24	≤11.00	4.76	≤11.00	PASS
11AC80SISO	Ant2	5290	-0.89	≤11.00	4.11	≤11.00	PASS
11AC80SISO	Ant1	5530	-1.02	≤11.00	3.98	≤11.00	PASS
11AC80SISO	Ant2	5530	-2.58	≤11.00	2.42	≤11.00	PASS
11AC80SISO	Ant1	5610	-0.77	≤11.00	4.23	≤11.00	PASS
11AC80SISO	Ant2	5610	-2.77	≤11.00	2.23	≤11.00	PASS
11AC80SISO	Ant1	5775	-3.60	≤30.00	1.40	/	PASS
11AC80SISO	Ant2	5775	-5.09	≤30.00	-0.09	/	PASS
11AC80MIMO	Ant1	5210	-1.89	≤17.00	3.11	≤10.00	PASS
11AC80MIMO	Ant2	5210	-2.68	≤17.00	2.32	≤10.00	PASS
11AC80MIMO	total	5210	0.74	≤17.00	5.74	≤10.00	PASS
11AC80MIMO	Ant1	5290	-0.91	≤11.00	4.09	≤11.00	PASS
11AC80MIMO	Ant2	5290	-1.70	≤11.00	3.30	≤11.00	PASS
11AC80MIMO	total	5290	1.72	≤11.00	6.72	≤11.00	PASS
11AC80MIMO	Ant1	5530	-0.83	≤11.00	4.17	≤11.00	PASS
11AC80MIMO	Ant2	5530	-3.38	≤11.00	1.62	≤11.00	PASS
11AC80MIMO	total	5530	1.09	≤11.00	6.09	≤11.00	PASS
11AC80MIMO	Ant1	5610	-0.94	≤11.00	4.06	≤11.00	PASS
11AC80MIMO	Ant2	5610	-3.63	≤11.00	1.37	≤11.00	PASS
11AC80MIMO	total	5610	0.93	≤11.00	5.93	≤11.00	PASS
11AC80MIMO	Ant1	5775	-3.94	≤30.00	1.06	/	PASS
11AC80MIMO	Ant2	5775	-5.66	≤30.00	-0.66	/	PASS
11AC80MIMO	total	5775	-1.71	≤30.00	3.29	/	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

Test Graphs



11A-Ant2-5200-PASS



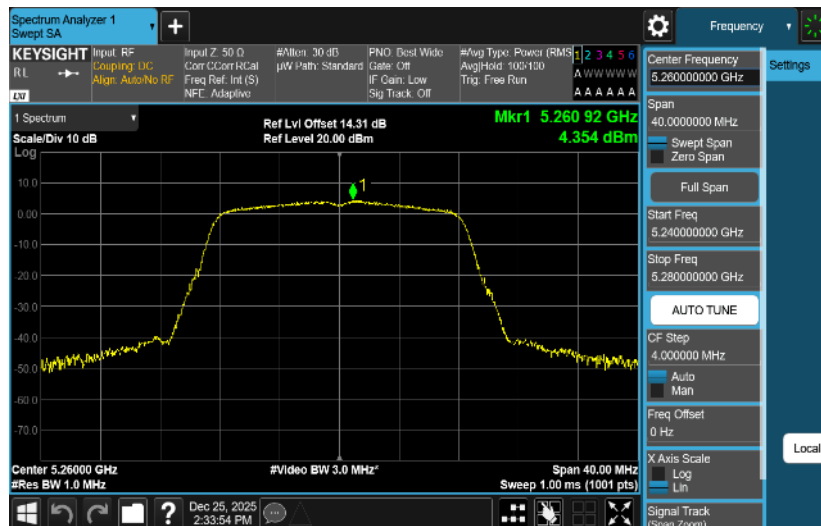
11A-Ant1-5240-PASS



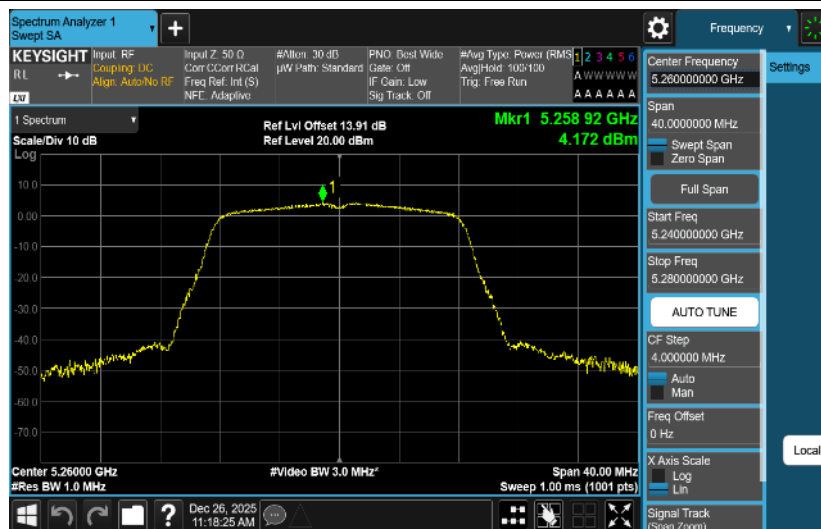
11A-Ant2-5240-PASS



11A-Ant1-5260-PASS



11A-Ant2-5260-PASS



11A-Ant1-5280-PASS



11A-Ant2-5280-PASS