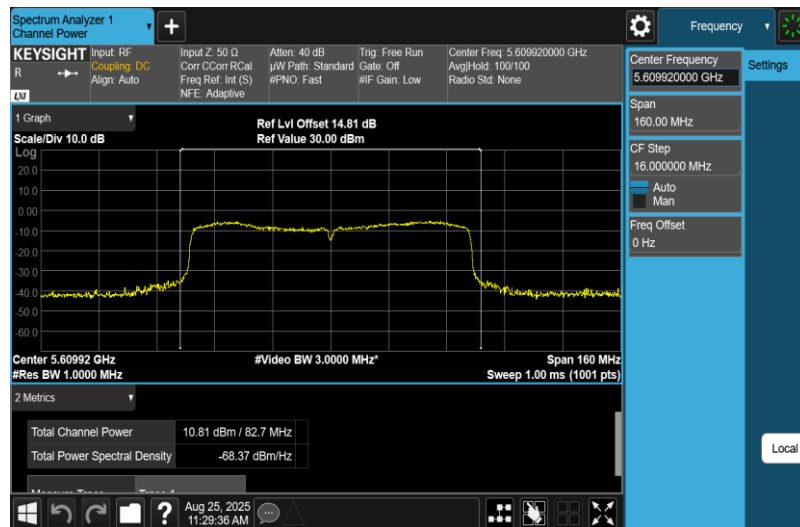




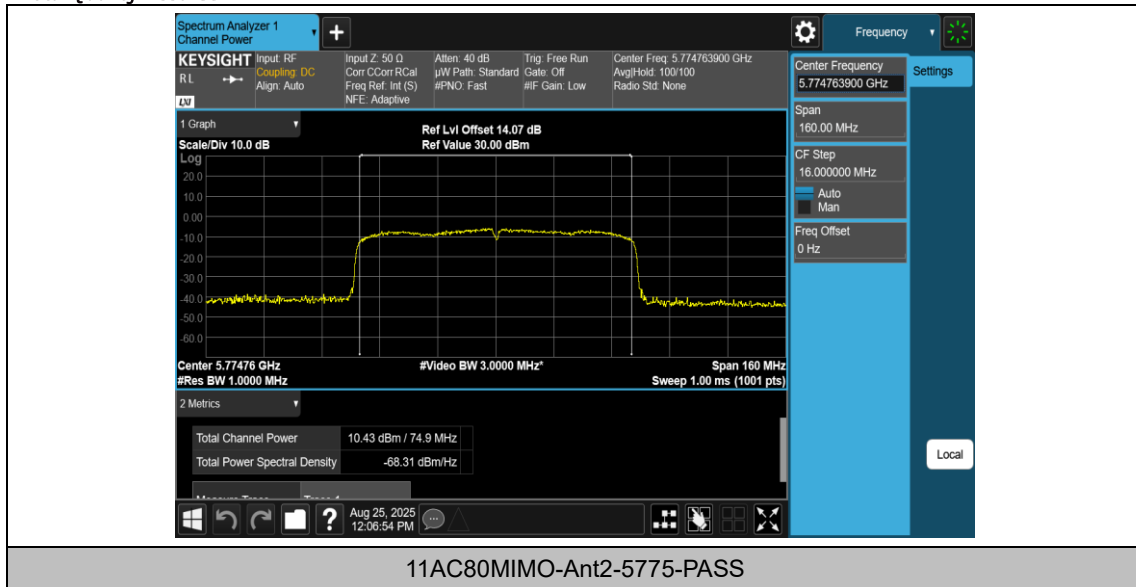
11AC80MIMO-Ant1-5610-PASS



11AC80MIMO-Ant2-5610-PASS



11AC80MIMO-Ant1-5775-PASS



Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	5.50	≤11.00	PASS
11A	Ant2	5180	5.24	≤11.00	PASS
11A	Ant1	5200	4.70	≤11.00	PASS
11A	Ant2	5200	5.64	≤11.00	PASS
11A	Ant1	5240	5.05	≤11.00	PASS
11A	Ant2	5240	5.41	≤11.00	PASS
11A	Ant1	5260	5.82	≤11.00	PASS
11A	Ant2	5260	5.10	≤11.00	PASS
11A	Ant1	5280	6.09	≤11.00	PASS
11A	Ant2	5280	6.04	≤11.00	PASS
11A	Ant1	5320	6.45	≤11.00	PASS
11A	Ant2	5320	5.34	≤11.00	PASS
11A	Ant1	5500	5.73	≤11.00	PASS
11A	Ant2	5500	7.95	≤11.00	PASS
11A	Ant1	5580	6.74	≤11.00	PASS
11A	Ant2	5580	9.21	≤11.00	PASS
11A	Ant1	5700	5.80	≤11.00	PASS
11A	Ant2	5700	8.10	≤11.00	PASS
11A	Ant1	5745	5.60	≤30.00	PASS
11A	Ant2	5745	5.52	≤30.00	PASS
11A	Ant1	5785	6.54	≤30.00	PASS
11A	Ant2	5785	6.23	≤30.00	PASS
11A	Ant1	5825	6.40	≤30.00	PASS
11A	Ant2	5825	5.40	≤30.00	PASS
11N20MIMO	Ant1	5180	1.31	≤11.00	PASS
11N20MIMO	Ant2	5180	2.75	≤11.00	PASS
11N20MIMO	total	5180	5.10	≤11.00	PASS
11N20MIMO	Ant1	5200	2.00	≤11.00	PASS
11N20MIMO	Ant2	5200	2.66	≤11.00	PASS
11N20MIMO	total	5200	5.35	≤11.00	PASS
11N20MIMO	Ant1	5240	1.74	≤11.00	PASS
11N20MIMO	Ant2	5240	3.55	≤11.00	PASS
11N20MIMO	total	5240	5.75	≤11.00	PASS
11N20MIMO	Ant1	5260	1.86	≤11.00	PASS
11N20MIMO	Ant2	5260	2.87	≤11.00	PASS
11N20MIMO	total	5260	5.40	≤11.00	PASS
11N20MIMO	Ant1	5280	2.06	≤11.00	PASS
11N20MIMO	Ant2	5280	3.30	≤11.00	PASS

Total Quality. Assured.

11N20MIMO	total	5280	5.73	≤11.00	PASS
11N20MIMO	Ant1	5320	2.90	≤11.00	PASS
11N20MIMO	Ant2	5320	3.51	≤11.00	PASS
11N20MIMO	total	5320	6.23	≤11.00	PASS
11N20MIMO	Ant2	5500	4.01	≤11.00	PASS
11N20MIMO	Ant1	5500	4.07	≤11.00	PASS
11N20MIMO	total	5500	7.05	≤11.00	PASS
11N20MIMO	Ant1	5580	3.52	≤11.00	PASS
11N20MIMO	Ant2	5580	4.32	≤11.00	PASS
11N20MIMO	total	5580	6.95	≤11.00	PASS
11N20MIMO	Ant1	5700	3.34	≤11.00	PASS
11N20MIMO	Ant2	5700	4.80	≤11.00	PASS
11N20MIMO	total	5700	7.14	≤11.00	PASS
11N20MIMO	Ant1	5745	2.13	≤30.00	PASS
11N20MIMO	Ant2	5745	2.51	≤30.00	PASS
11N20MIMO	total	5745	5.33	≤30.00	PASS
11N20MIMO	Ant1	5785	1.11	≤30.00	PASS
11N20MIMO	Ant2	5785	2.30	≤30.00	PASS
11N20MIMO	total	5785	4.76	≤30.00	PASS
11N20MIMO	Ant1	5825	2.01	≤30.00	PASS
11N20MIMO	Ant2	5825	2.66	≤30.00	PASS
11N20MIMO	total	5825	5.36	≤30.00	PASS
11N40MIMO	Ant1	5190	-0.30	≤11.00	PASS
11N40MIMO	Ant2	5190	0.06	≤11.00	PASS
11N40MIMO	total	5190	2.89	≤11.00	PASS
11N40MIMO	Ant1	5230	-0.53	≤11.00	PASS
11N40MIMO	Ant2	5230	1.41	≤11.00	PASS
11N40MIMO	total	5230	3.56	≤11.00	PASS
11N40MIMO	Ant1	5270	-0.57	≤11.00	PASS
11N40MIMO	Ant2	5270	-0.57	≤11.00	PASS
11N40MIMO	total	5270	2.44	≤11.00	PASS
11N40MIMO	Ant1	5310	-0.66	≤11.00	PASS
11N40MIMO	Ant2	5310	0.49	≤11.00	PASS
11N40MIMO	total	5310	2.96	≤11.00	PASS
11N40MIMO	Ant1	5510	-1.86	≤11.00	PASS
11N40MIMO	Ant2	5510	-1.90	≤11.00	PASS
11N40MIMO	total	5510	1.13	≤11.00	PASS
11N40MIMO	Ant1	5550	0.99	≤11.00	PASS
11N40MIMO	Ant2	5550	1.57	≤11.00	PASS
11N40MIMO	total	5550	4.30	≤11.00	PASS
11N40MIMO	Ant1	5670	0.65	≤11.00	PASS
11N40MIMO	Ant2	5670	1.67	≤11.00	PASS
11N40MIMO	total	5670	4.20	≤11.00	PASS

Total Quality. Assured.

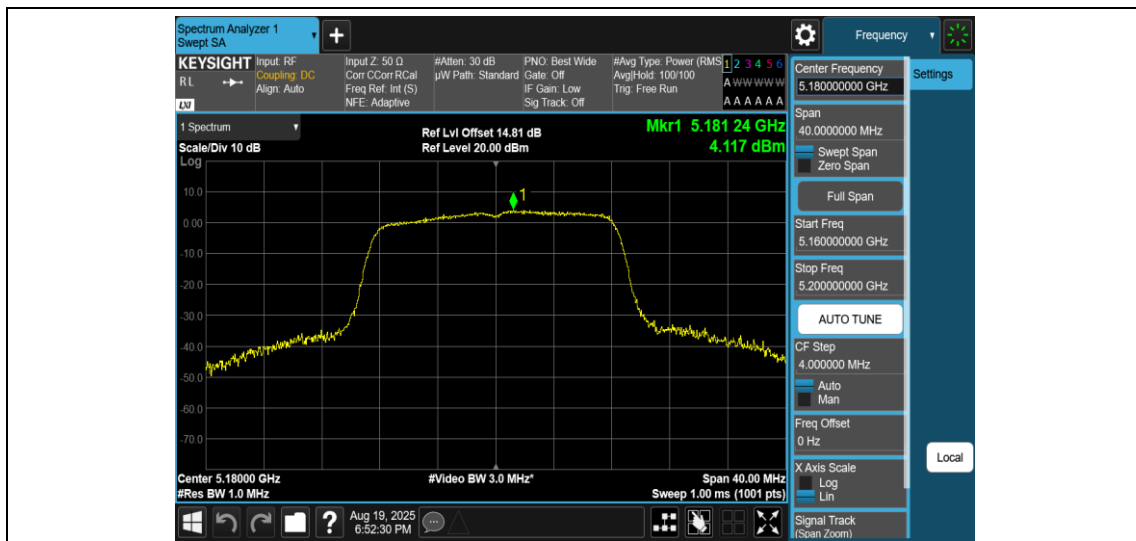
11N40MIMO	Ant1	5755	-0.89	≤30.00	PASS
11N40MIMO	Ant2	5755	-0.76	≤30.00	PASS
11N40MIMO	total	5755	2.19	≤30.00	PASS
11N40MIMO	Ant1	5795	-1.13	≤30.00	PASS
11N40MIMO	Ant2	5795	-0.75	≤30.00	PASS
11N40MIMO	total	5795	2.07	≤30.00	PASS
11AC20MIMO	Ant1	5180	1.58	≤11.00	PASS
11AC20MIMO	Ant2	5180	2.71	≤11.00	PASS
11AC20MIMO	total	5180	5.19	≤11.00	PASS
11AC20MIMO	Ant1	5200	2.51	≤11.00	PASS
11AC20MIMO	Ant2	5200	2.50	≤11.00	PASS
11AC20MIMO	total	5200	5.52	≤11.00	PASS
11AC20MIMO	Ant1	5240	1.49	≤11.00	PASS
11AC20MIMO	Ant2	5240	3.05	≤11.00	PASS
11AC20MIMO	total	5240	5.35	≤11.00	PASS
11AC20MIMO	Ant1	5260	1.49	≤11.00	PASS
11AC20MIMO	Ant2	5260	2.82	≤11.00	PASS
11AC20MIMO	total	5260	5.22	≤11.00	PASS
11AC20MIMO	Ant1	5280	2.36	≤11.00	PASS
11AC20MIMO	Ant2	5280	3.22	≤11.00	PASS
11AC20MIMO	total	5280	5.82	≤11.00	PASS
11AC20MIMO	Ant1	5320	2.53	≤11.00	PASS
11AC20MIMO	Ant2	5320	3.03	≤11.00	PASS
11AC20MIMO	total	5320	5.80	≤11.00	PASS
11AC20MIMO	Ant1	5500	4.10	≤11.00	PASS
11AC20MIMO	Ant2	5500	3.76	≤11.00	PASS
11AC20MIMO	total	5500	6.94	≤11.00	PASS
11AC20MIMO	Ant1	5580	4.55	≤11.00	PASS
11AC20MIMO	Ant2	5580	4.50	≤11.00	PASS
11AC20MIMO	total	5580	7.54	≤11.00	PASS
11AC20MIMO	Ant1	5700	3.60	≤11.00	PASS
11AC20MIMO	Ant2	5700	3.52	≤11.00	PASS
11AC20MIMO	total	5700	6.57	≤11.00	PASS
11AC20MIMO	Ant1	5745	2.62	≤30.00	PASS
11AC20MIMO	Ant2	5745	3.69	≤30.00	PASS
11AC20MIMO	total	5745	6.20	≤30.00	PASS
11AC20MIMO	Ant1	5785	2.69	≤30.00	PASS
11AC20MIMO	Ant2	5785	3.32	≤30.00	PASS
11AC20MIMO	total	5785	6.03	≤30.00	PASS
11AC20MIMO	Ant1	5825	1.84	≤30.00	PASS
11AC20MIMO	Ant2	5825	2.63	≤30.00	PASS
11AC20MIMO	total	5825	5.26	≤30.00	PASS
11AC40MIMO	Ant1	5190	-0.15	≤11.00	PASS

Total Quality. Assured.

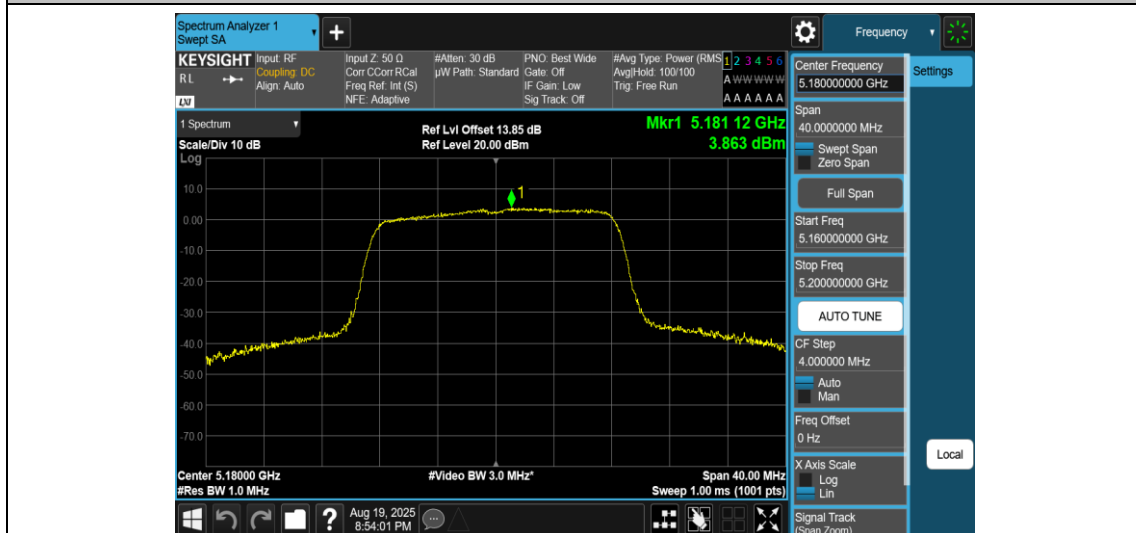
11AC40MIMO	Ant2	5190	0.34	≤11.00	PASS
11AC40MIMO	total	5190	3.11	≤11.00	PASS
11AC40MIMO	Ant1	5230	-1.22	≤11.00	PASS
11AC40MIMO	Ant2	5230	1.20	≤11.00	PASS
11AC40MIMO	total	5230	3.17	≤11.00	PASS
11AC40MIMO	Ant1	5270	-1.11	≤11.00	PASS
11AC40MIMO	Ant2	5270	0.54	≤11.00	PASS
11AC40MIMO	total	5270	2.80	≤11.00	PASS
11AC40MIMO	Ant1	5310	-0.61	≤11.00	PASS
11AC40MIMO	Ant2	5310	-0.15	≤11.00	PASS
11AC40MIMO	total	5310	2.64	≤11.00	PASS
11AC40MIMO	Ant1	5510	-1.65	≤11.00	PASS
11AC40MIMO	Ant2	5510	-1.69	≤11.00	PASS
11AC40MIMO	total	5510	1.34	≤11.00	PASS
11AC40MIMO	Ant1	5550	1.26	≤11.00	PASS
11AC40MIMO	Ant2	5550	1.14	≤11.00	PASS
11AC40MIMO	total	5550	4.21	≤11.00	PASS
11AC40MIMO	Ant1	5670	0.86	≤11.00	PASS
11AC40MIMO	Ant2	5670	1.81	≤11.00	PASS
11AC40MIMO	total	5670	4.37	≤11.00	PASS
11AC40MIMO	Ant1	5755	-1.49	≤30.00	PASS
11AC40MIMO	Ant2	5755	0.44	≤30.00	PASS
11AC40MIMO	total	5755	2.59	≤30.00	PASS
11AC40MIMO	Ant1	5795	-1.28	≤30.00	PASS
11AC40MIMO	Ant2	5795	-0.22	≤30.00	PASS
11AC40MIMO	total	5795	2.29	≤30.00	PASS
11AC80MIMO	Ant1	5210	-4.08	≤11.00	PASS
11AC80MIMO	Ant2	5210	-2.37	≤11.00	PASS
11AC80MIMO	total	5210	-0.13	≤11.00	PASS
11AC80MIMO	Ant1	5290	-4.40	≤11.00	PASS
11AC80MIMO	Ant2	5290	-2.45	≤11.00	PASS
11AC80MIMO	total	5290	-0.31	≤11.00	PASS
11AC80MIMO	Ant1	5530	-4.26	≤11.00	PASS
11AC80MIMO	Ant2	5530	-4.46	≤11.00	PASS
11AC80MIMO	total	5530	-1.35	≤11.00	PASS
11AC80MIMO	Ant1	5610	-1.08	≤11.00	PASS
11AC80MIMO	Ant2	5610	-2.54	≤11.00	PASS
11AC80MIMO	total	5610	1.26	≤11.00	PASS
11AC80MIMO	Ant1	5775	-3.23	≤30.00	PASS
11AC80MIMO	Ant2	5775	-5.19	≤30.00	PASS
11AC80MIMO	total	5775	-1.09	≤30.00	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

Test Graphs



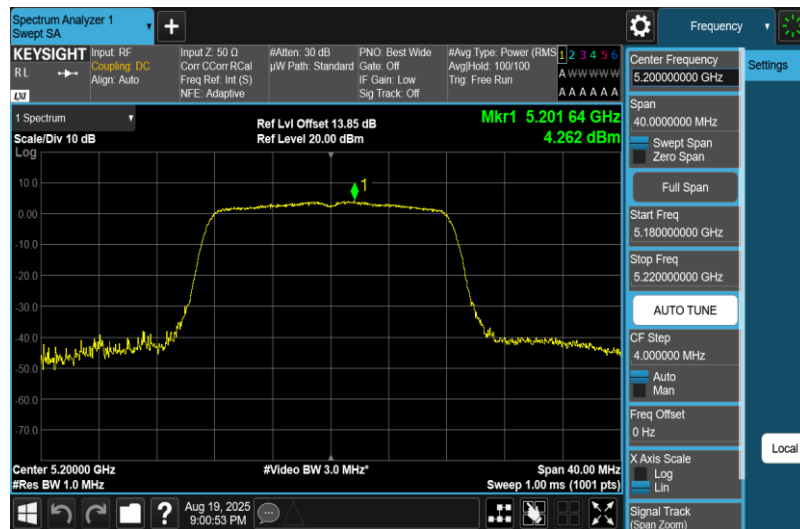
11A-Ant1-5180-FAIL



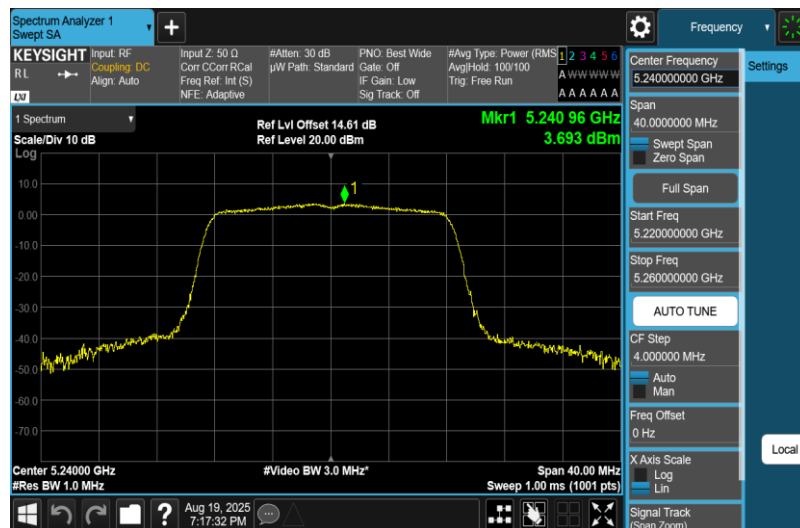
11A-Ant2-5180-PASS



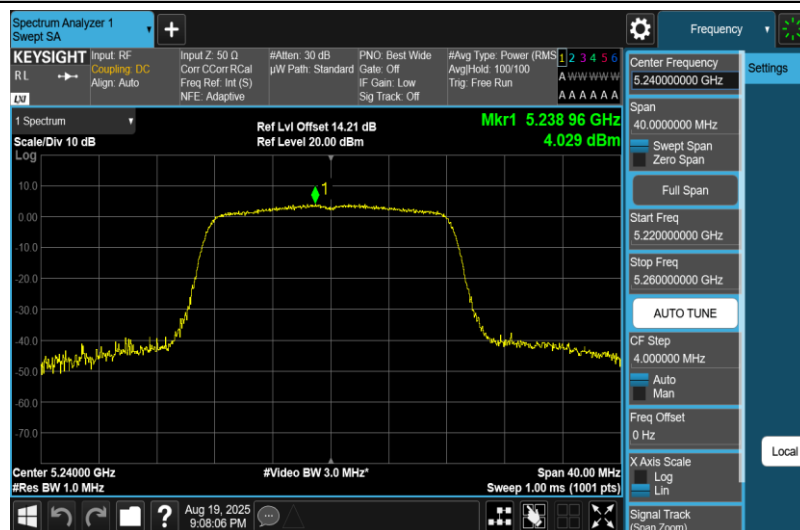
11A-Ant1-5200-PASS



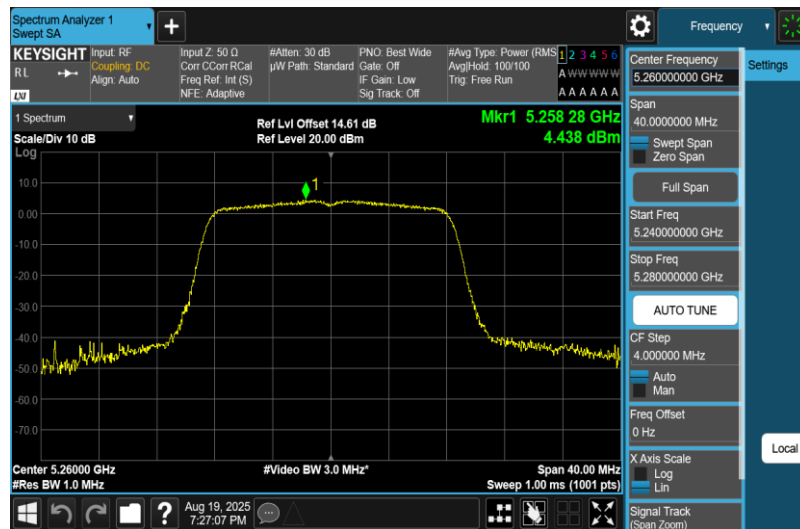
11A-Ant2-5200-PASS



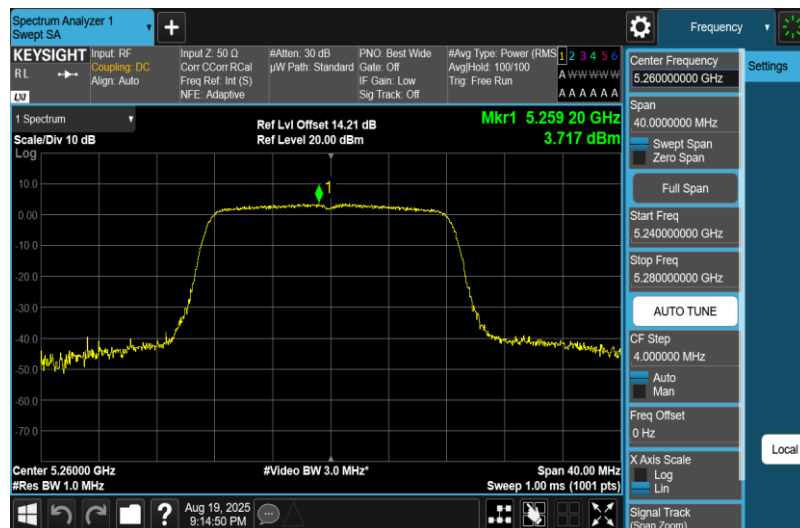
11A-Ant1-5240-FAIL



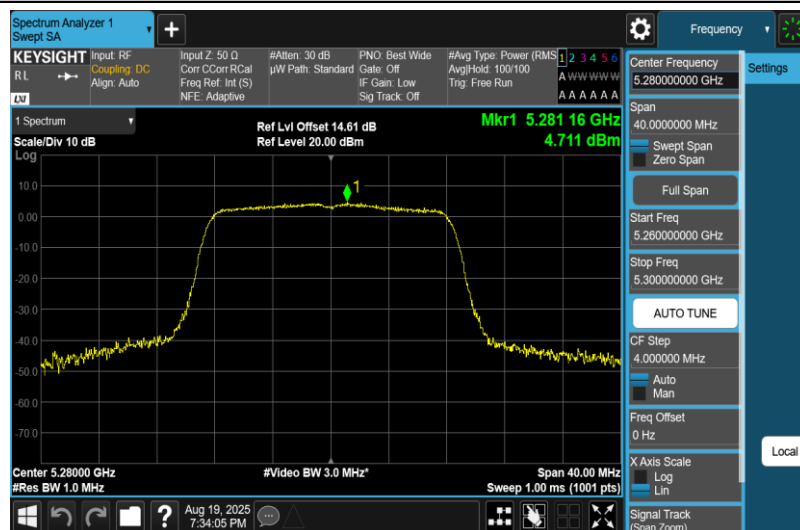
11A-Ant2-5240-PASS



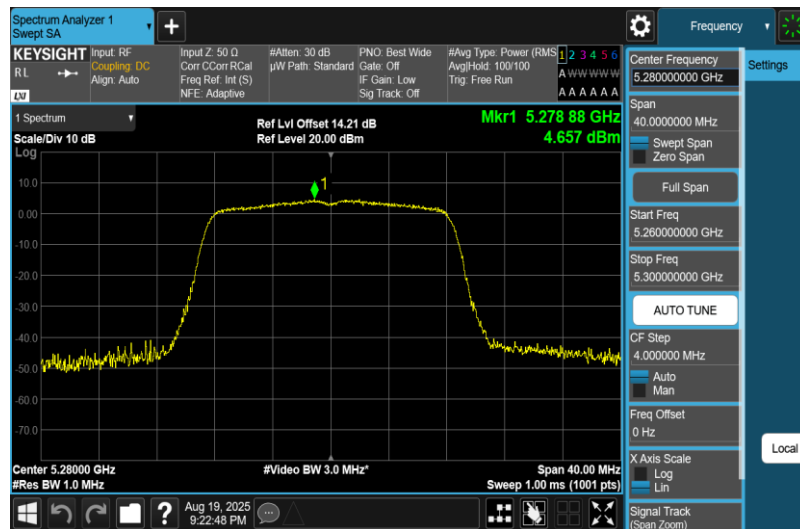
11A-Ant1-5260-PASS



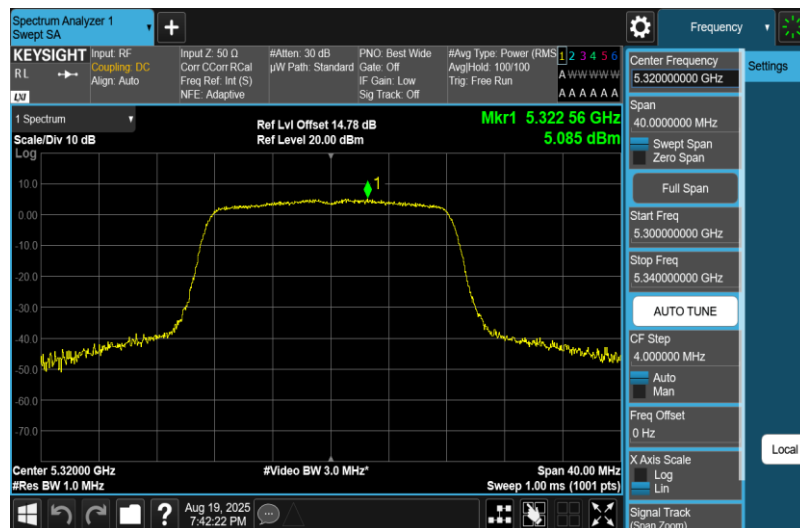
11A-Ant2-5260-PASS



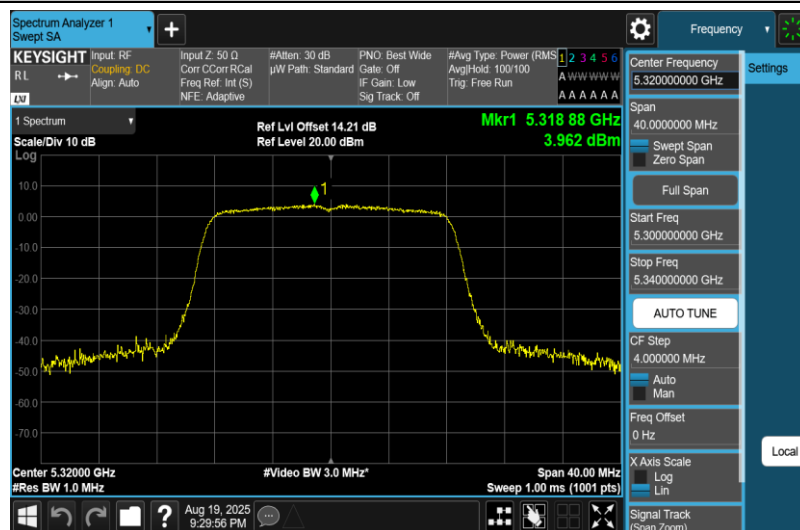
11A-Ant1-5280-PASS



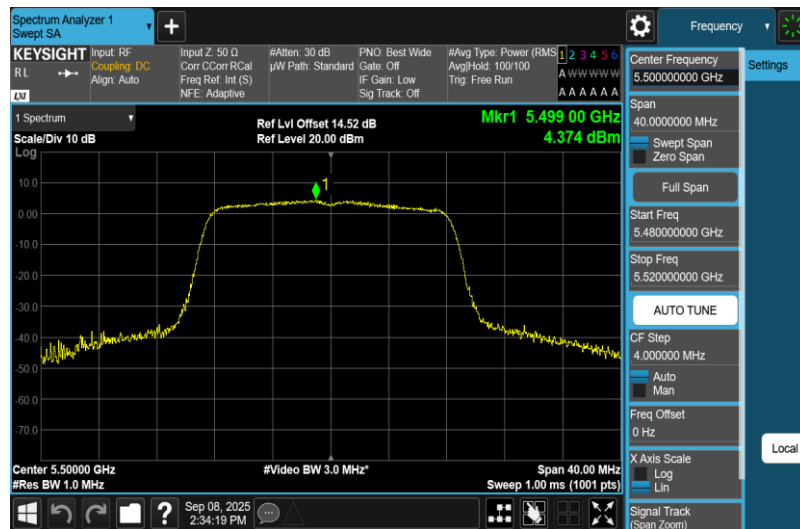
11A-Ant2-5280-PASS



11A-Ant1-5320-PASS



11A-Ant2-5320-PASS



11A-Ant1-5500-PASS



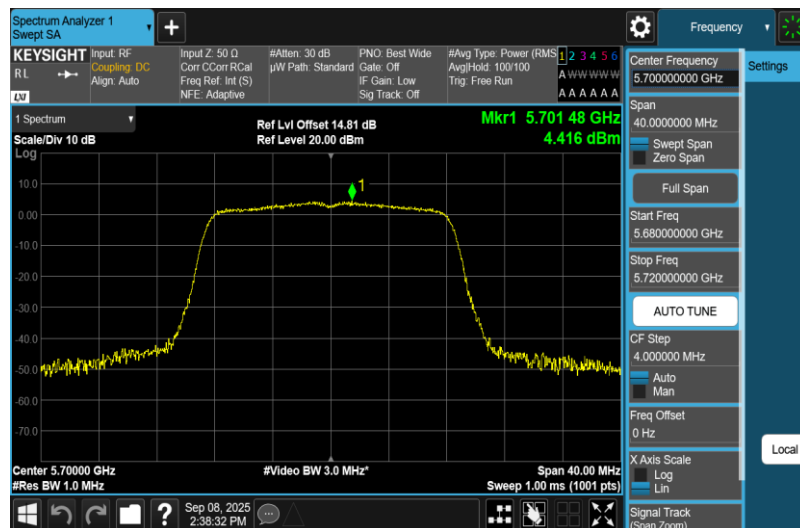
11A-Ant2-5500-PASS



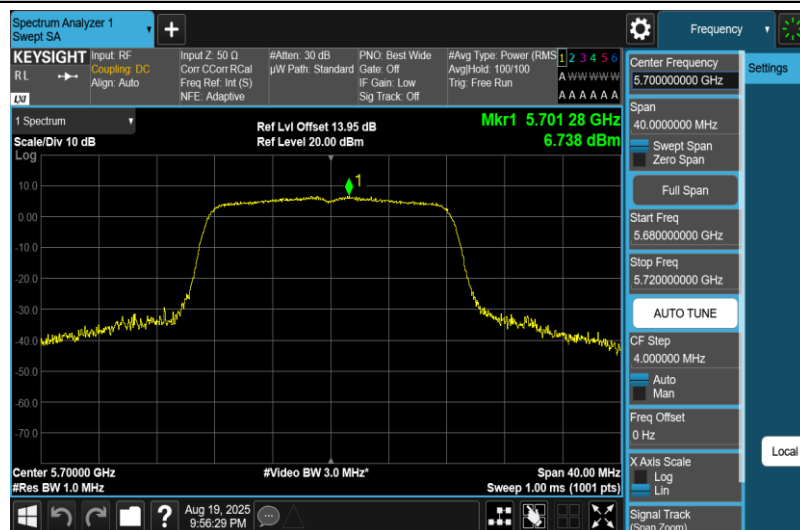
11A-Ant1-5580-PASS



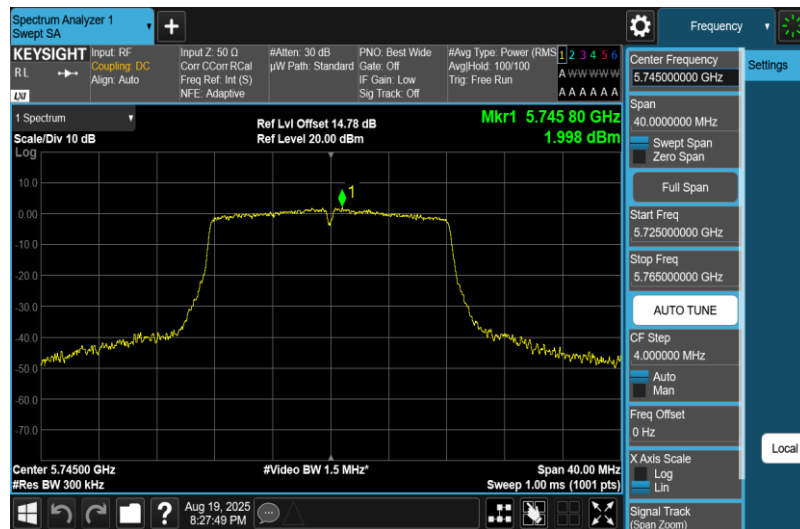
11A-Ant2-5580-PASS



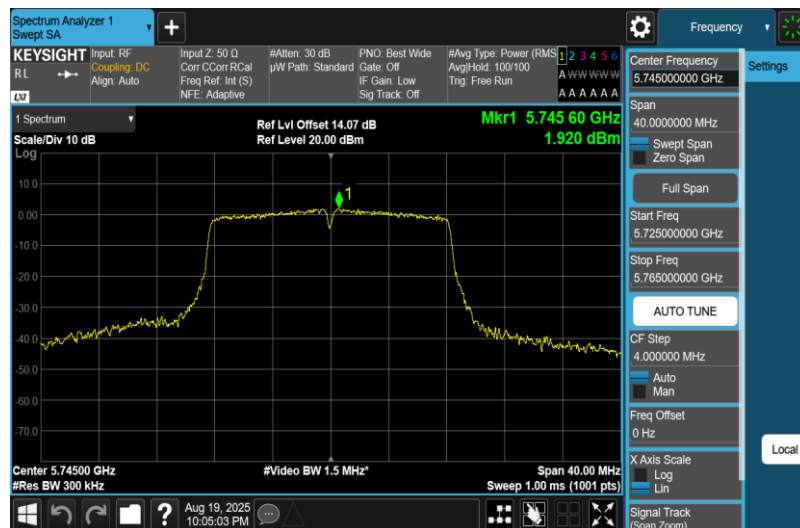
11A-Ant1-5700-PASS



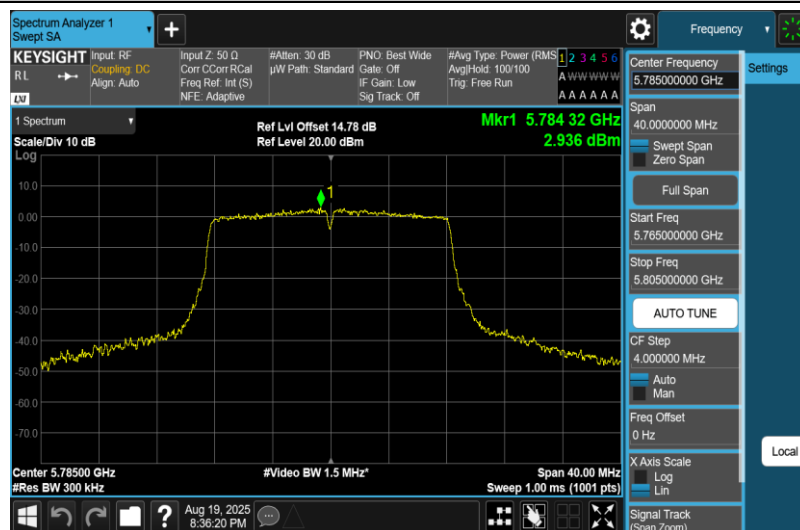
11A-Ant2-5700-PASS



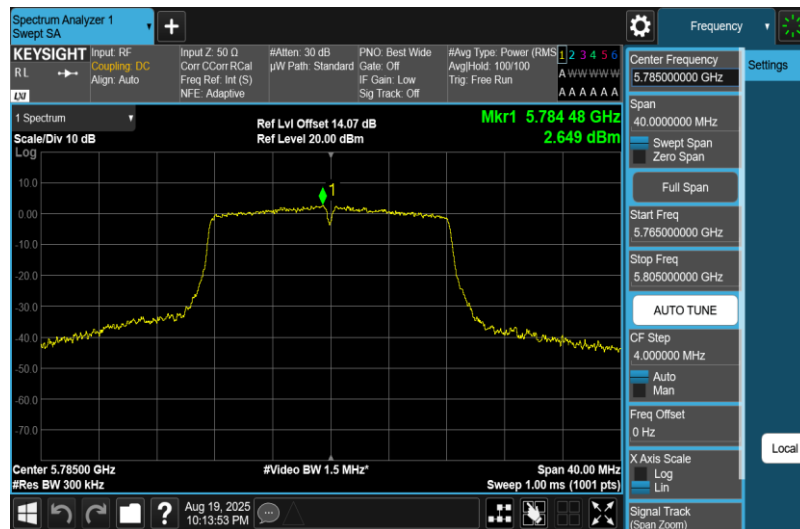
11A-Ant1-5745-PASS



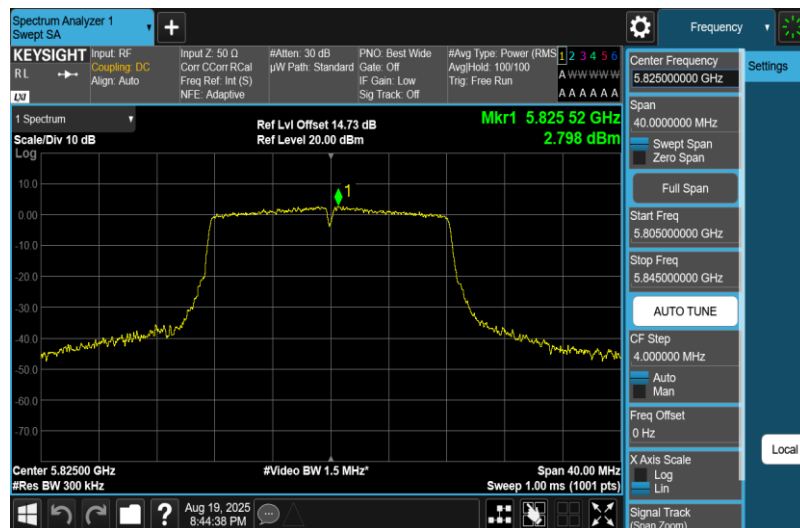
11A-Ant2-5745-PASS



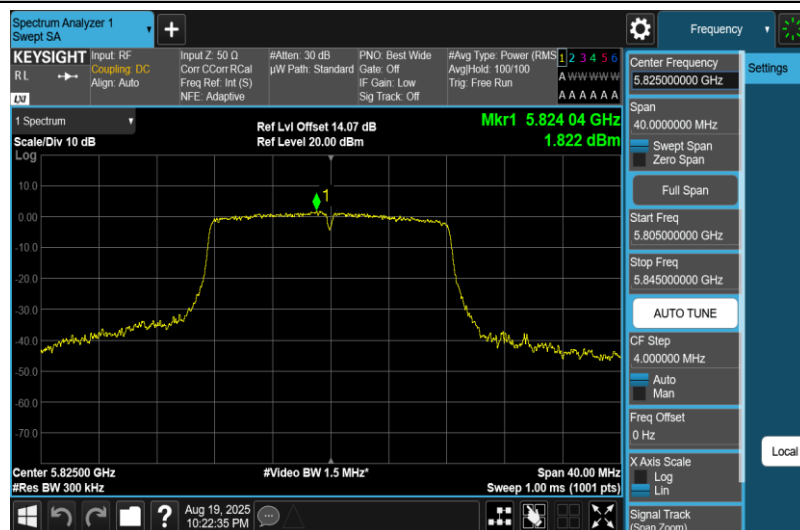
11A-Ant1-5785-PASS



11A-Ant2-5785-PASS



11A-Ant1-5825-PASS



11A-Ant2-5825-PASS