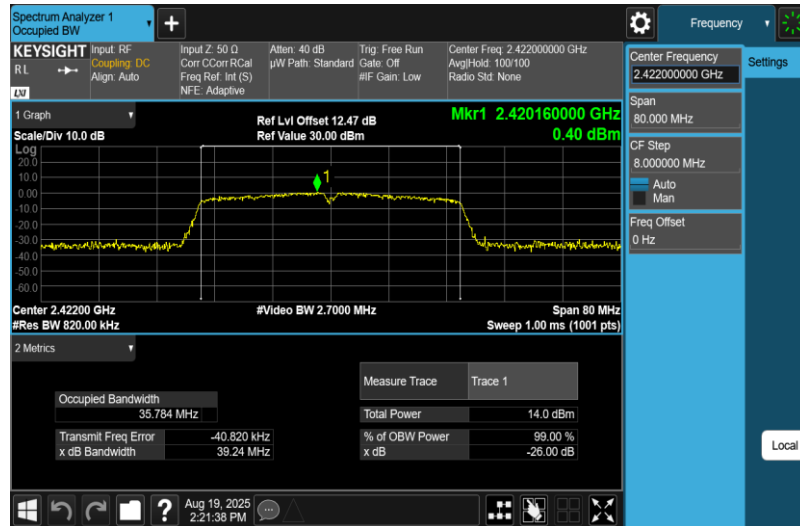
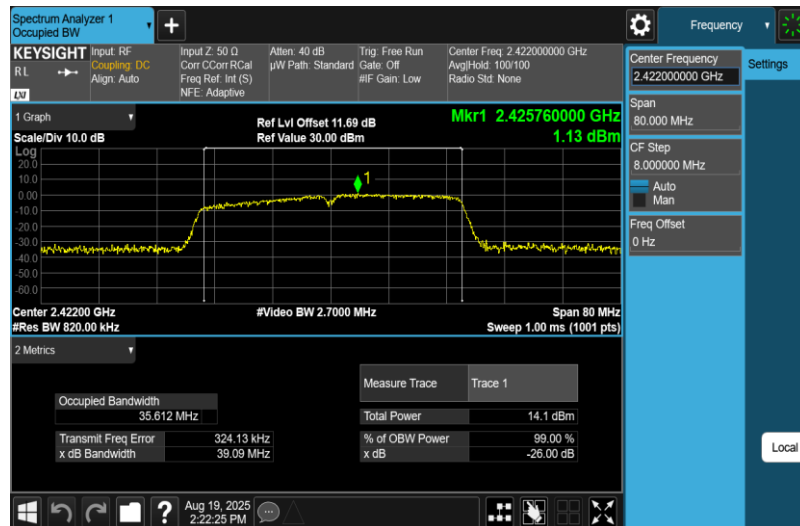
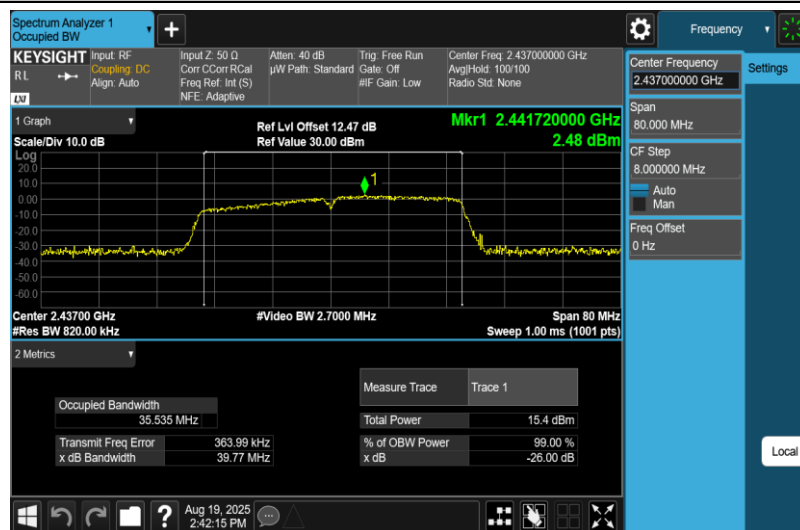




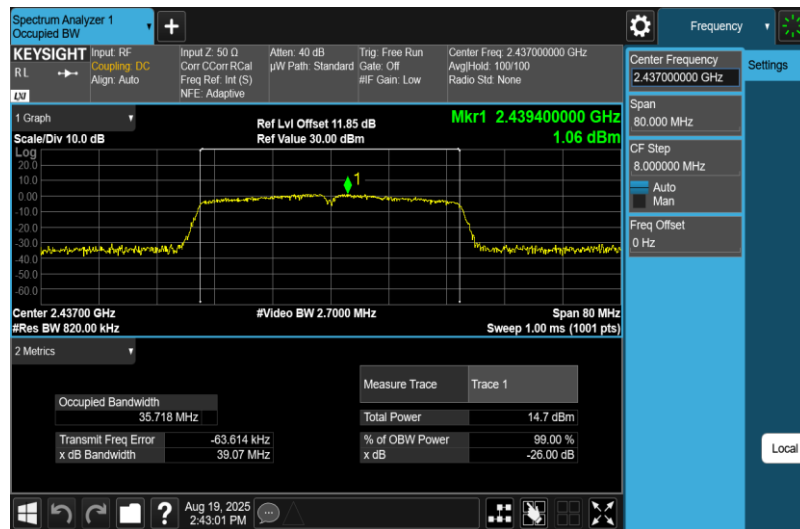
11N40MIMO-Ant1-2422



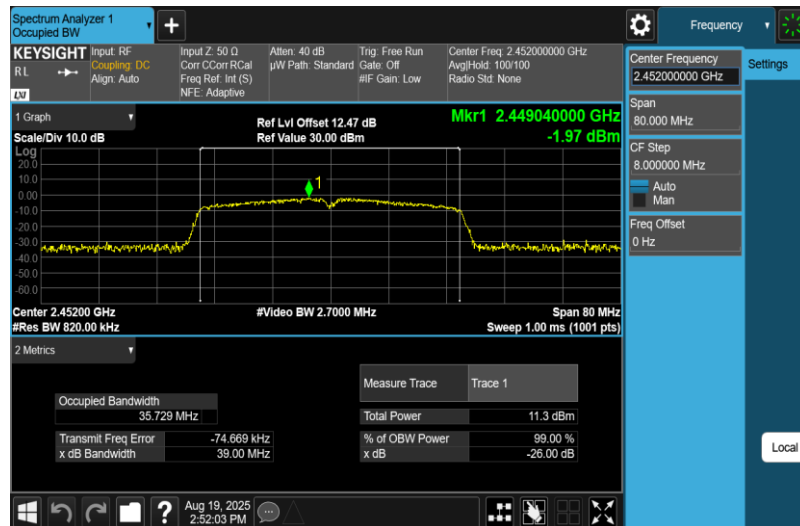
11N40MIMO-Ant2-2422



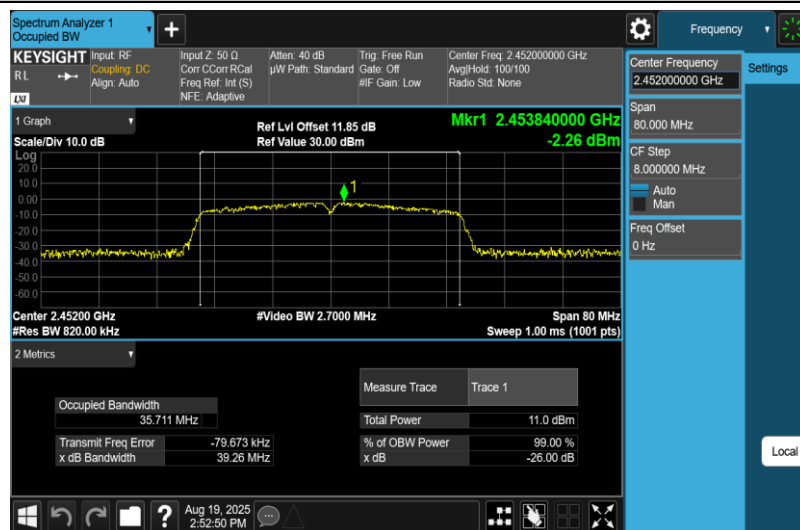
11N40MIMO-Ant1-2437



11N40MIMO-Ant2-2437



11N40MIMO-Ant1-2452



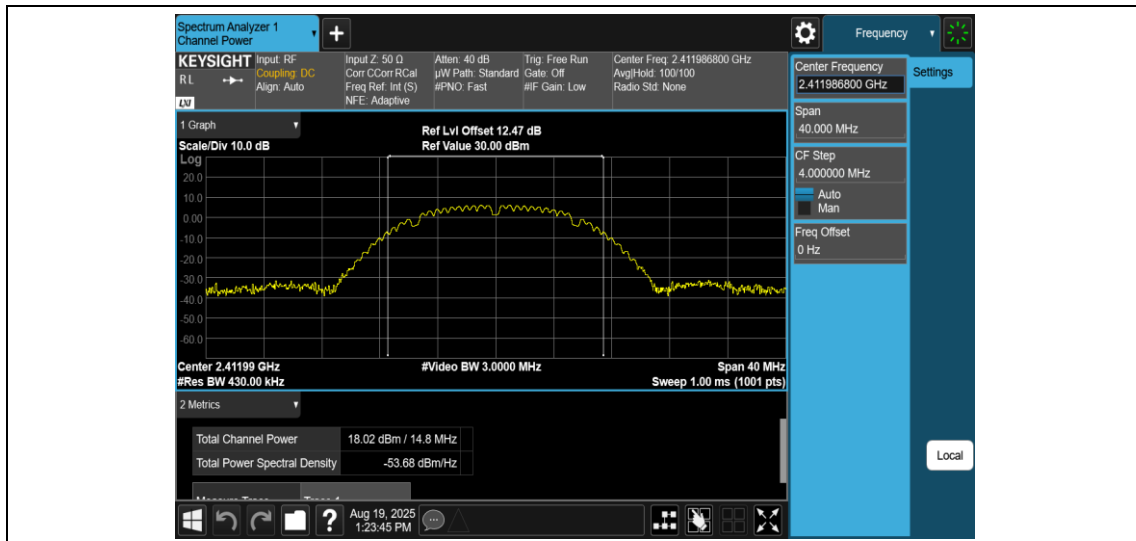
11N40MIMO-Ant2-2452

Maximum conducted output power

Test Result Average

Test Mode	Antenna	Frequency [MHz]	Average power [dBm]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11B	Ant1	2412	18.02	0.26	18.28	≤30.00	22.21	≤36.00	PASS
11B	Ant2	2412	18.23	0.26	18.49	≤30.00	22.28	≤36.00	PASS
11B	Ant1	2437	18.00	0.26	18.26	≤30.00	22.19	≤36.00	PASS
11B	Ant2	2437	17.99	0.26	18.25	≤30.00	22.04	≤36.00	PASS
11B	Ant1	2462	18.11	0.26	18.37	≤30.00	22.30	≤36.00	PASS
11B	Ant2	2462	17.91	0.26	18.17	≤30.00	21.96	≤36.00	PASS
11G	Ant1	2412	13.32	1.36	14.68	≤30.00	18.61	≤36.00	PASS
11G	Ant2	2412	13.20	1.38	14.58	≤30.00	18.37	≤36.00	PASS
11G	Ant1	2437	18.06	1.36	19.42	≤30.00	23.35	≤36.00	PASS
11G	Ant2	2437	17.89	1.36	19.25	≤30.00	23.04	≤36.00	PASS
11G	Ant1	2462	13.36	1.38	14.74	≤30.00	18.67	≤36.00	PASS
11G	Ant2	2462	13.35	1.38	14.73	≤30.00	18.52	≤36.00	PASS
11N20MIMO	Ant1	2412	11.00	1.44	12.44	≤30.00	16.37	≤36.00	PASS
11N20MIMO	Ant2	2412	10.17	1.44	11.61	≤30.00	15.40	≤36.00	PASS
11N20MIMO	total	2412	---	---	15.06	≤30.00	18.99	≤36.00	PASS
11N20MIMO	Ant1	2437	15.09	1.44	16.53	≤30.00	20.46	≤36.00	PASS
11N20MIMO	Ant2	2437	14.93	1.44	16.37	≤30.00	20.16	≤36.00	PASS
11N20MIMO	total	2437	---	---	19.46	≤30.00	23.39	≤36.00	PASS
11N20MIMO	Ant1	2462	10.67	1.44	12.11	≤30.00	16.04	≤36.00	PASS
11N20MIMO	Ant2	2462	10.40	1.44	11.84	≤30.00	15.63	≤36.00	PASS
11N20MIMO	total	2462	---	---	14.99	≤30.00	18.92	≤36.00	PASS
11N40MIMO	Ant1	2422	10.67	2.54	13.21	≤30.00	17.14	≤36.00	PASS
11N40MIMO	Ant2	2422	10.12	2.58	12.70	≤30.00	16.49	≤36.00	PASS
11N40MIMO	total	2422	---	---	15.97	≤30.00	19.90	≤36.00	PASS
11N40MIMO	Ant1	2437	15.43	2.58	18.01	≤30.00	21.94	≤36.00	PASS
11N40MIMO	Ant2	2437	14.61	2.58	17.19	≤30.00	20.98	≤36.00	PASS
11N40MIMO	total	2437	---	---	20.63	≤30.00	24.56	≤36.00	PASS
11N40MIMO	Ant1	2452	10.78	2.54	13.32	≤30.00	17.25	≤36.00	PASS
11N40MIMO	Ant2	2452	10.55	2.54	13.09	≤30.00	16.88	≤36.00	PASS
11N40MIMO	total	2452	---	---	16.22	≤30.00	20.15	≤36.00	PASS

Test Graphs Average



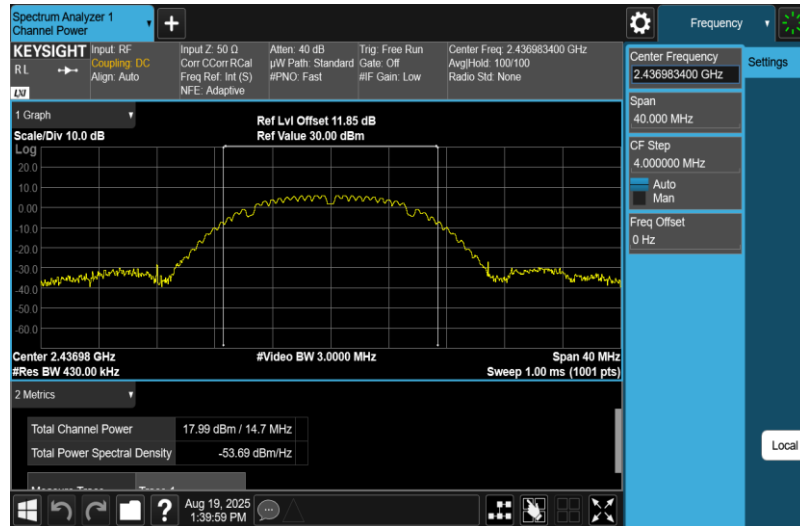
11B-Ant1-2412-PASS



11B-Ant2-2412-PASS



11B-Ant1-2437-PASS



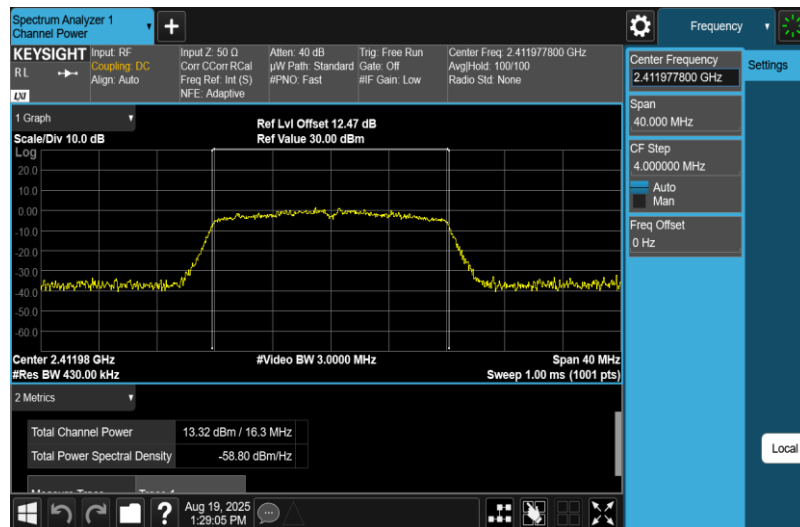
11B-Ant2-2437-PASS



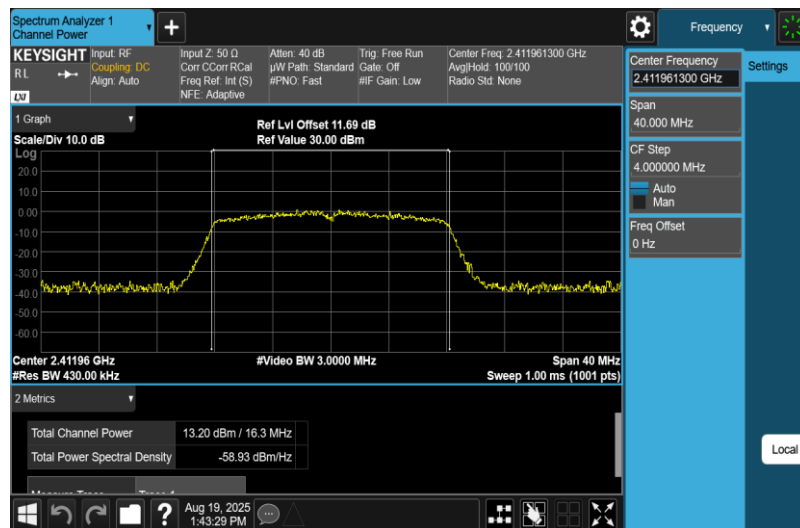
11B-Ant1-2462-PASS



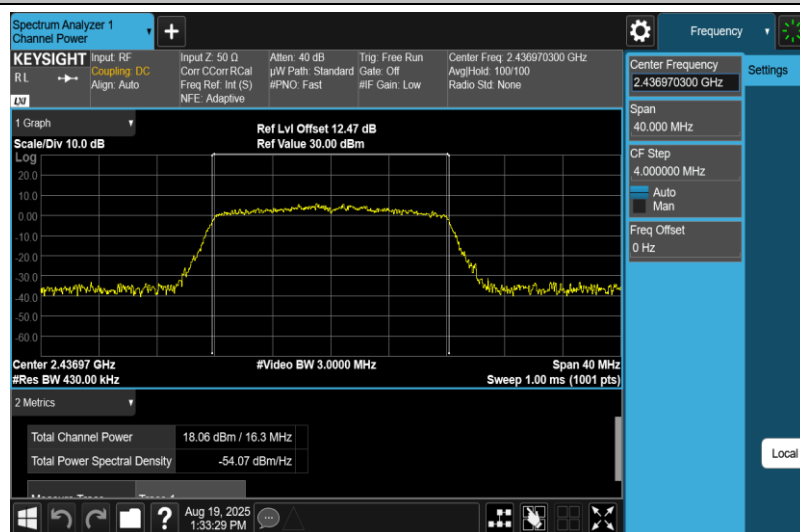
11B-Ant2-2462-PASS



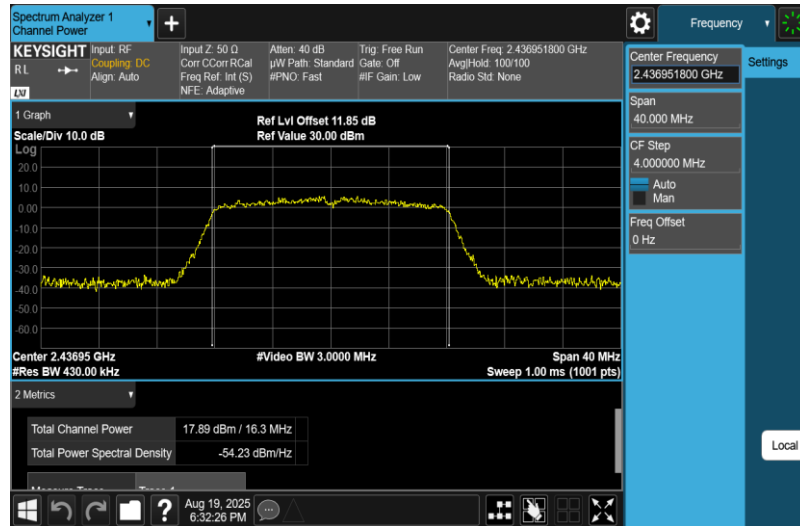
11G-Ant1-2412-PASS



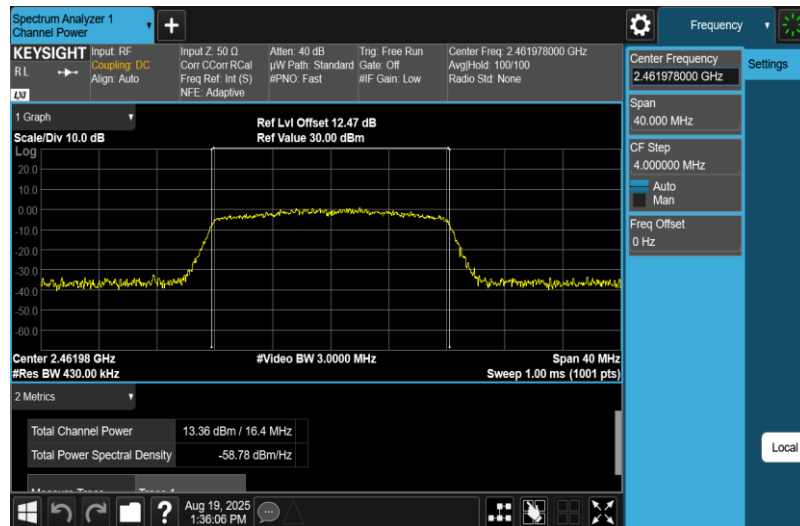
11G-Ant2-2412-PASS



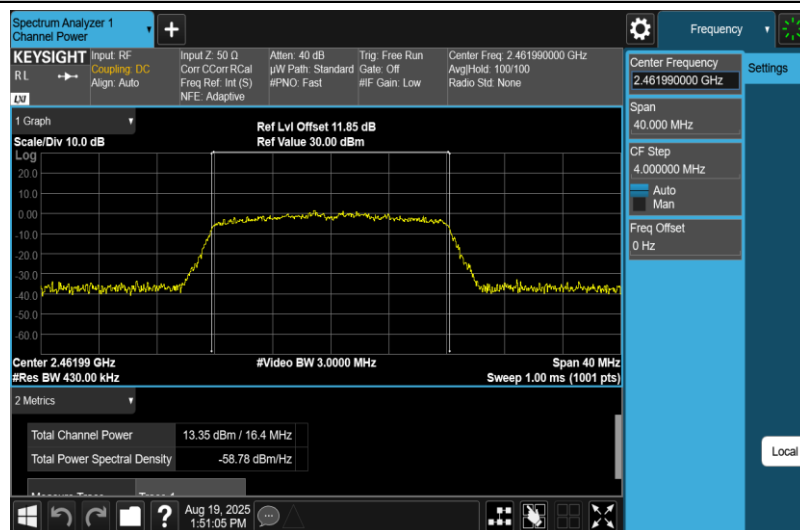
11G-Ant1-2437-PASS



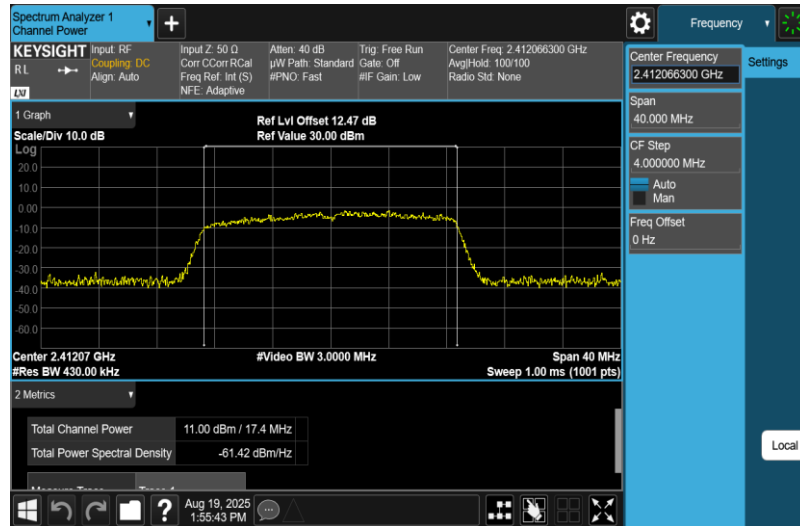
11G-Ant2-2437-PASS



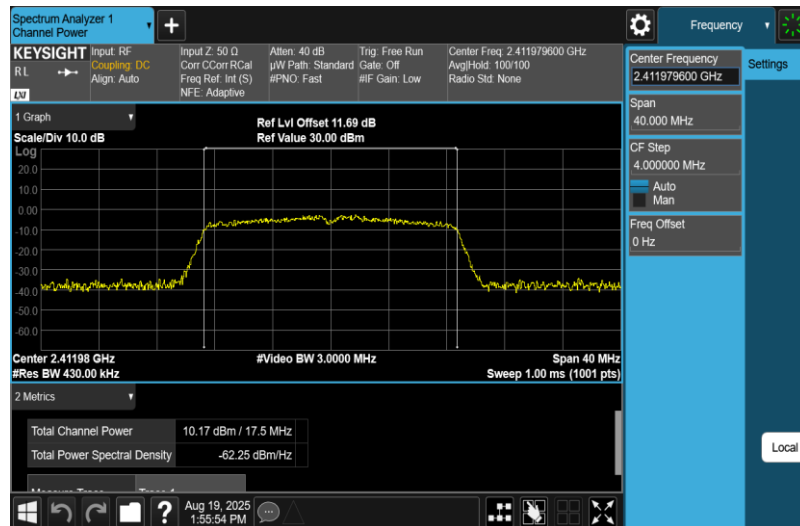
11G-Ant1-2462-PASS



11G-Ant2-2462-PASS



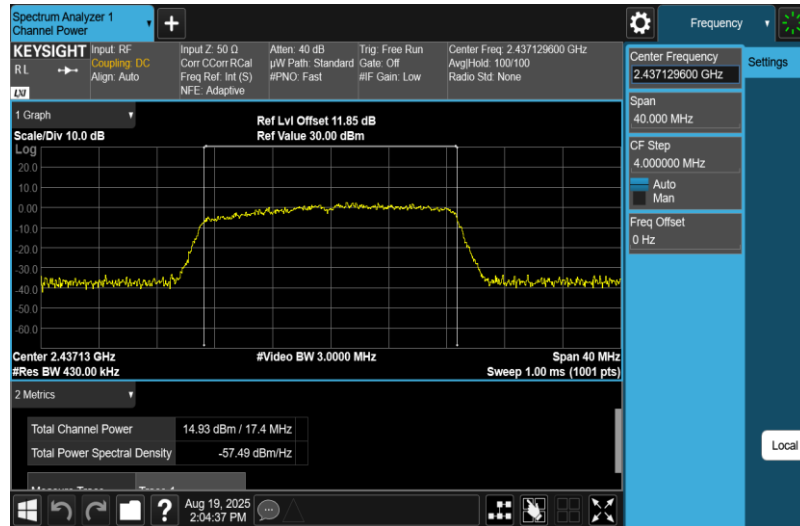
11N20MIMO-Ant1-2412-PASS



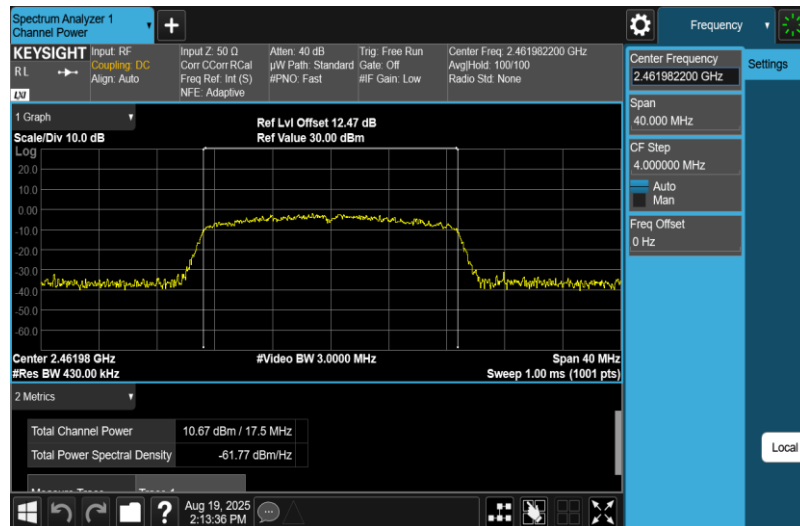
11N20MIMO-Ant2-2412-PASS



11N20MIMO-Ant1-2437-PASS



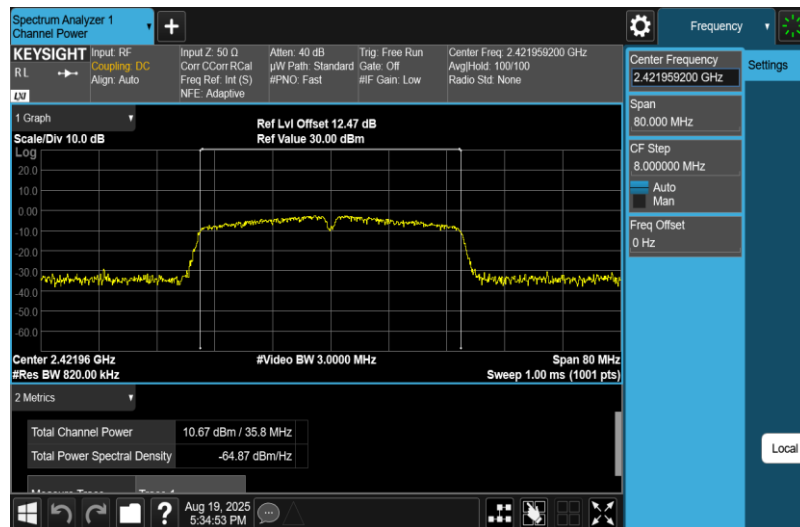
11N20MIMO-Ant2-2437-PASS



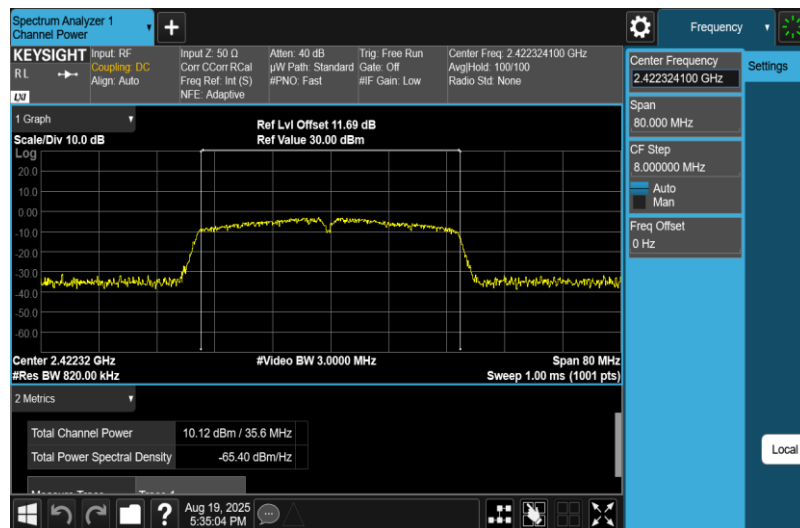
11N20MIMO-Ant1-2462-PASS



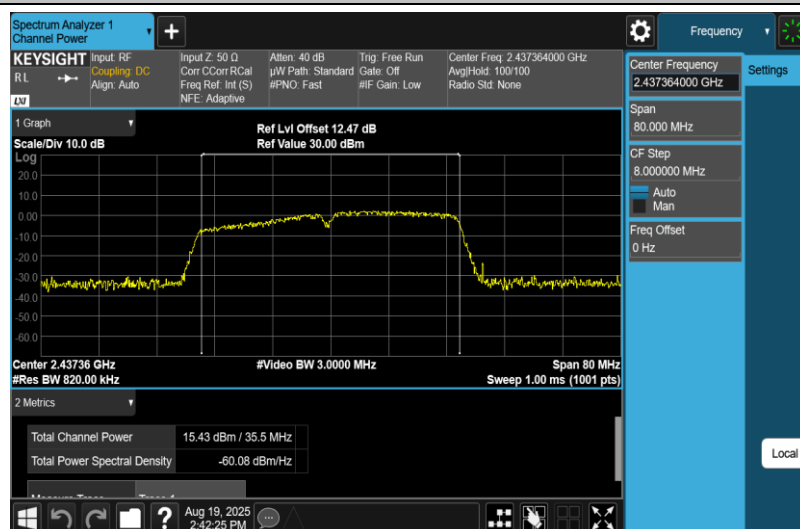
11N20MIMO-Ant2-2462-PASS



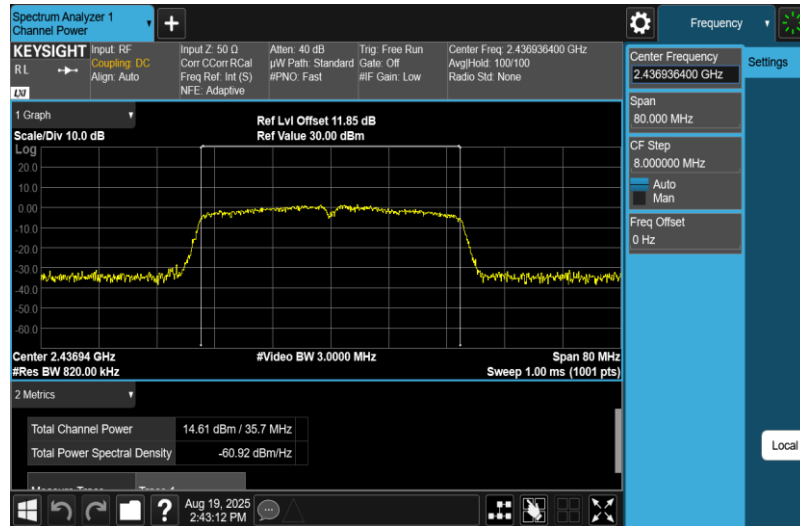
11N40MIMO-Ant1-2422-PASS



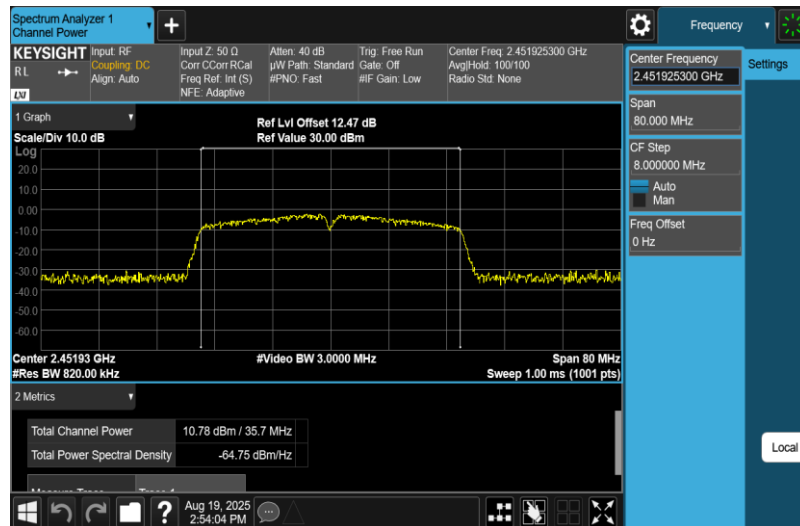
11N40MIMO-Ant2-2422-PASS



11N40MIMO-Ant1-2437-PASS



11N40MIMO-Ant2-2437-PASS



11N40MIMO-Ant1-2452-PASS



11N40MIMO-Ant2-2452-PASS

Maximum power spectral density

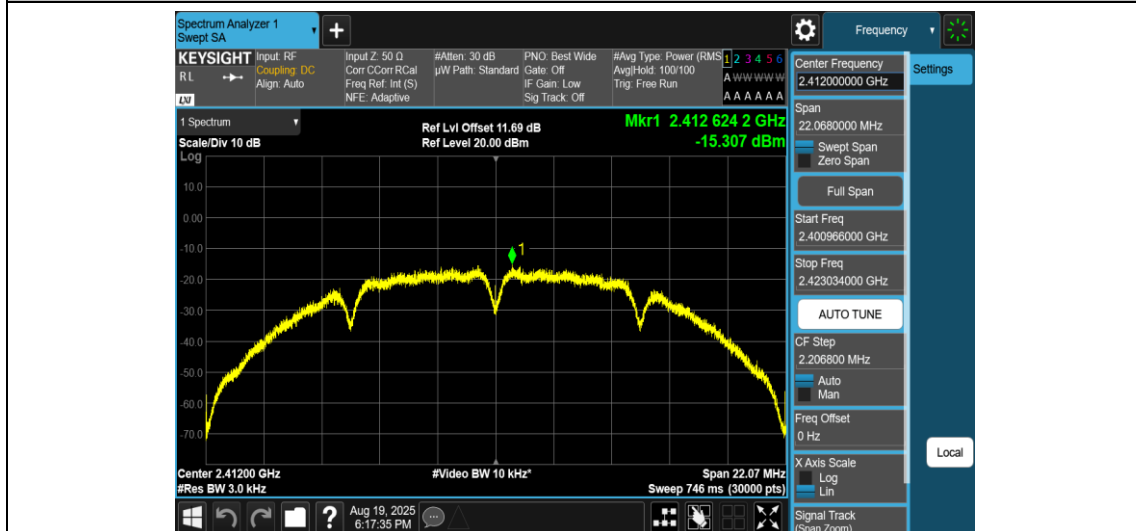
Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-15.67	≤8.00	PASS
11B	Ant2	2412	-15.05	≤8.00	PASS
11B	Ant1	2437	-15.29	≤8.00	PASS
11B	Ant2	2437	-15.30	≤8.00	PASS
11B	Ant1	2462	-15.18	≤8.00	PASS
11B	Ant2	2462	-15.25	≤8.00	PASS
11G	Ant1	2412	-22.56	≤8.00	PASS
11G	Ant2	2412	-22.36	≤8.00	PASS
11G	Ant1	2437	-17.07	≤8.00	PASS
11G	Ant2	2437	-17.39	≤8.00	PASS
11G	Ant1	2462	-21.30	≤8.00	PASS
11G	Ant2	2462	-22.30	≤8.00	PASS
11N20MIMO	Ant1	2412	-24.27	≤8.00	PASS
11N20MIMO	Ant2	2412	-24.96	≤8.00	PASS
11N20MIMO	total	2412	-21.59	≤8.00	PASS
11N20MIMO	Ant1	2437	-20.69	≤8.00	PASS
11N20MIMO	Ant2	2437	-20.27	≤8.00	PASS
11N20MIMO	total	2437	-17.46	≤8.00	PASS
11N20MIMO	Ant1	2462	-23.71	≤8.00	PASS
11N20MIMO	Ant2	2462	-24.62	≤8.00	PASS
11N20MIMO	total	2462	-21.13	≤8.00	PASS
11N40MIMO	Ant1	2422	-27.63	≤8.00	PASS
11N40MIMO	Ant2	2422	-27.37	≤8.00	PASS
11N40MIMO	total	2422	-24.49	≤8.00	PASS
11N40MIMO	Ant1	2437	-22.27	≤8.00	PASS
11N40MIMO	Ant2	2437	-23.00	≤8.00	PASS
11N40MIMO	total	2437	-19.61	≤8.00	PASS
11N40MIMO	Ant1	2452	-25.92	≤8.00	PASS
11N40MIMO	Ant2	2452	-26.66	≤8.00	PASS
11N40MIMO	total	2452	-23.26	≤8.00	PASS

Test Graphs



11B-Ant1-2412-PASS



11B-Ant2-2412-PASS



11B-Ant1-2437-PASS



11B-Ant2-2437-PASS



11B-Ant1-2462-PASS



11B-Ant2-2462-PASS