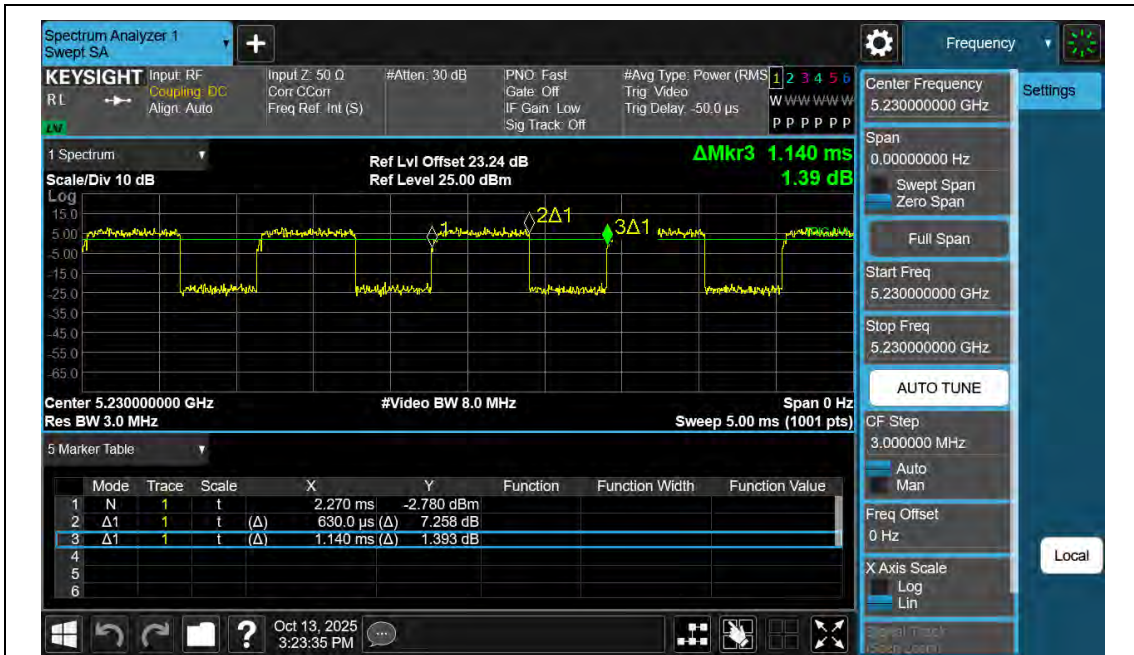
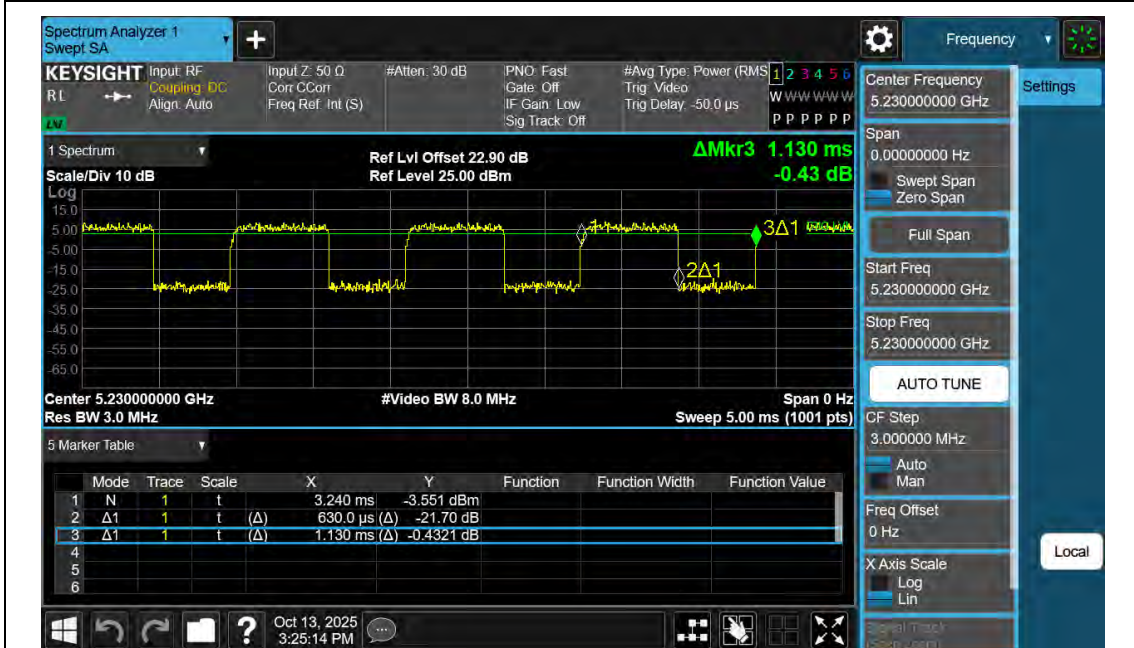
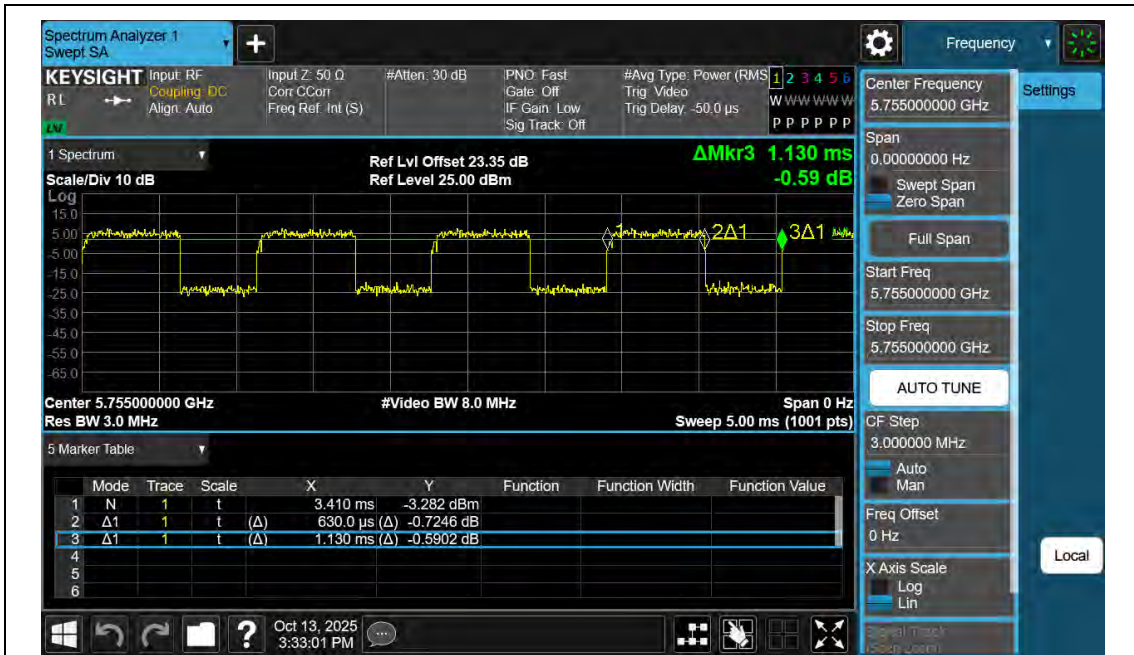




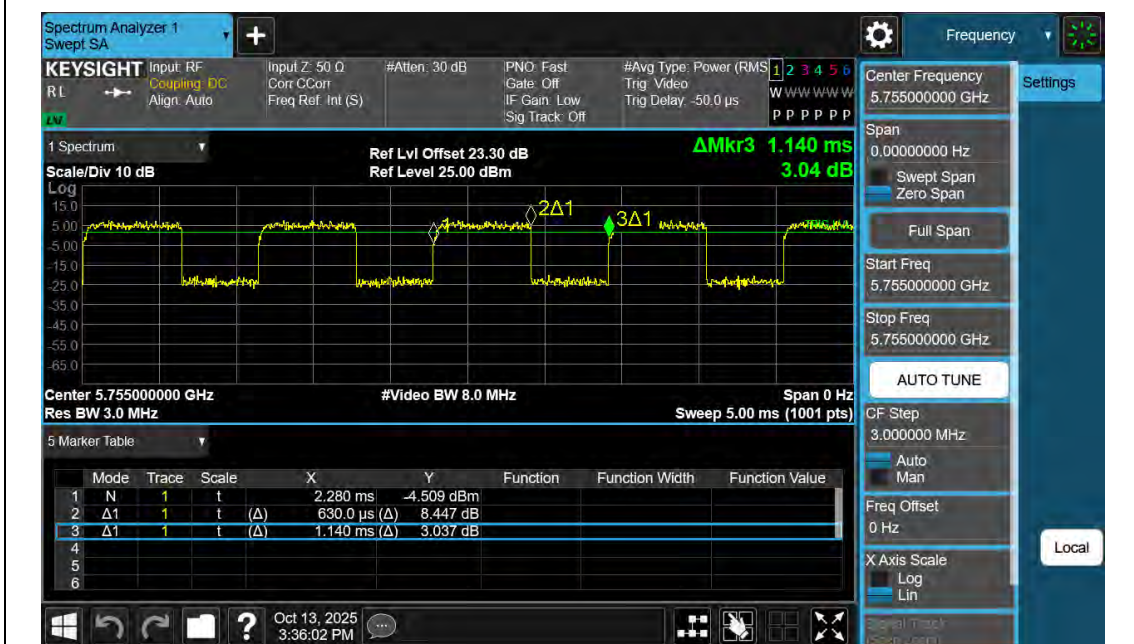
NTNV-11AC40MIMO-Ant2-5230



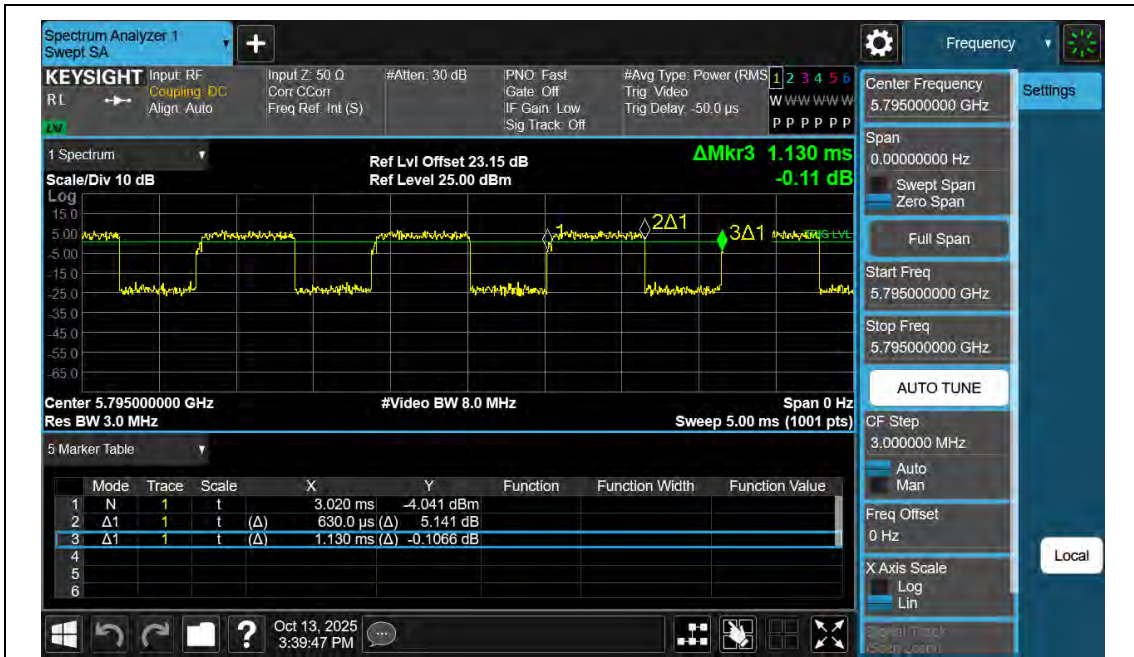
NTNV-11AC40MIMO-Ant1-5755



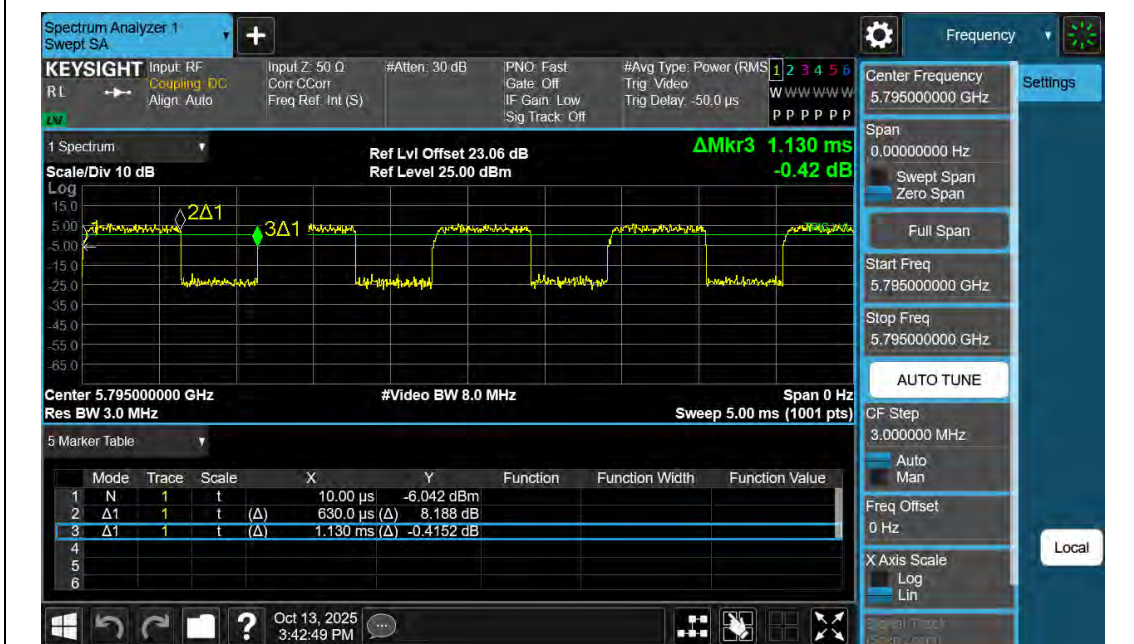
NTNV-11AC40MIMO-Ant2-5755



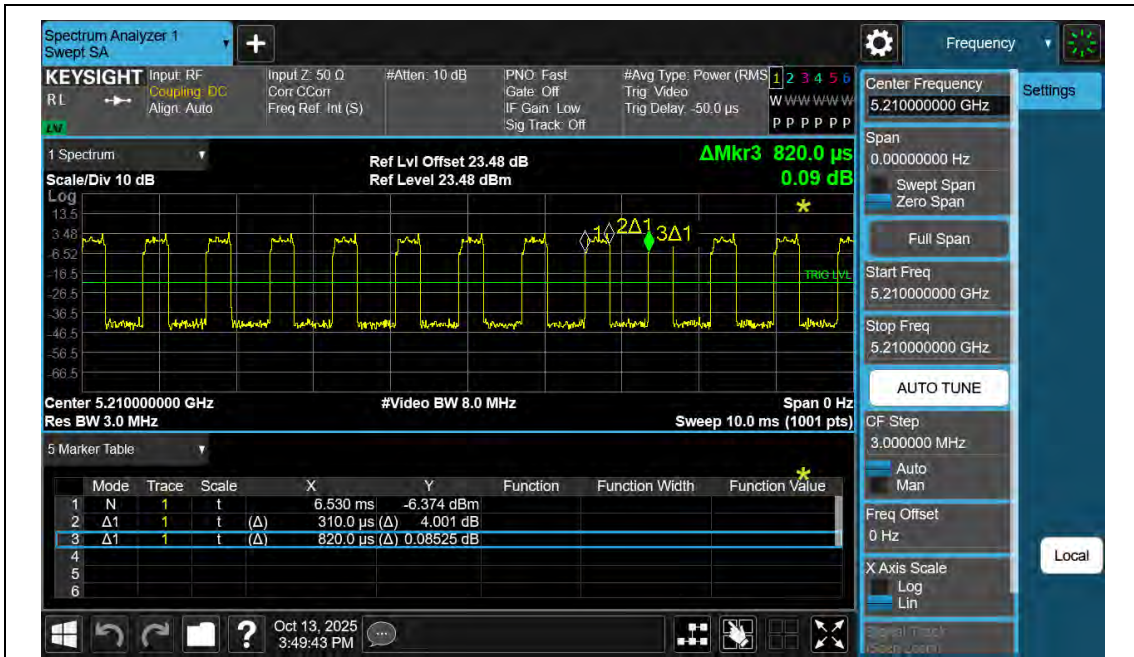
NTNV-11AC40MIMO-Ant1-5795



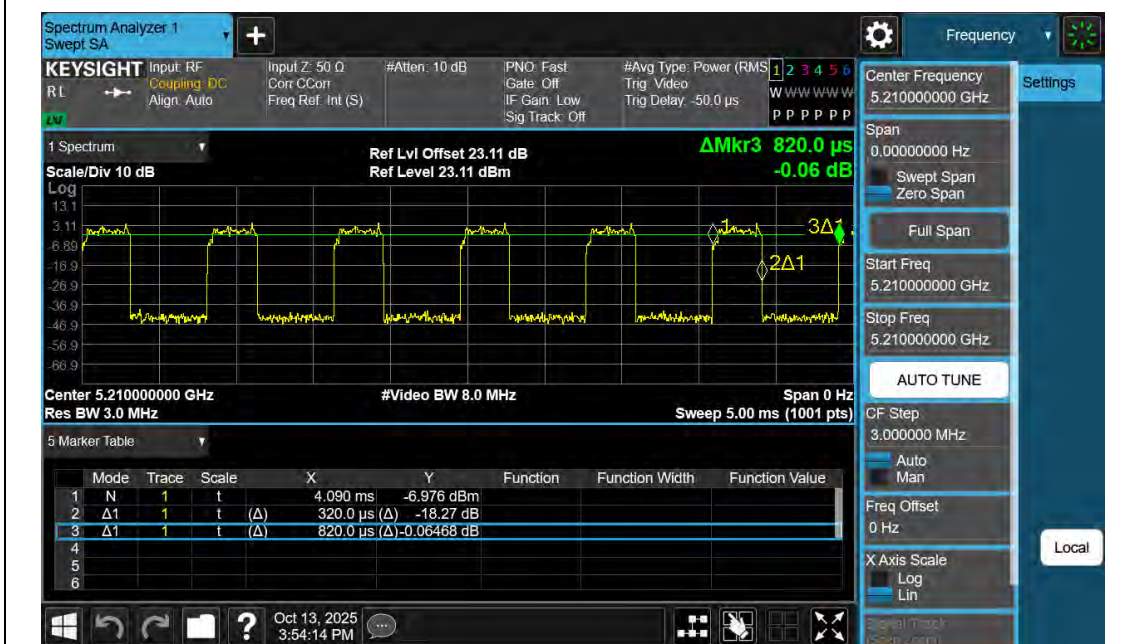
NTNV-11AC40MIMO-Ant2-5795



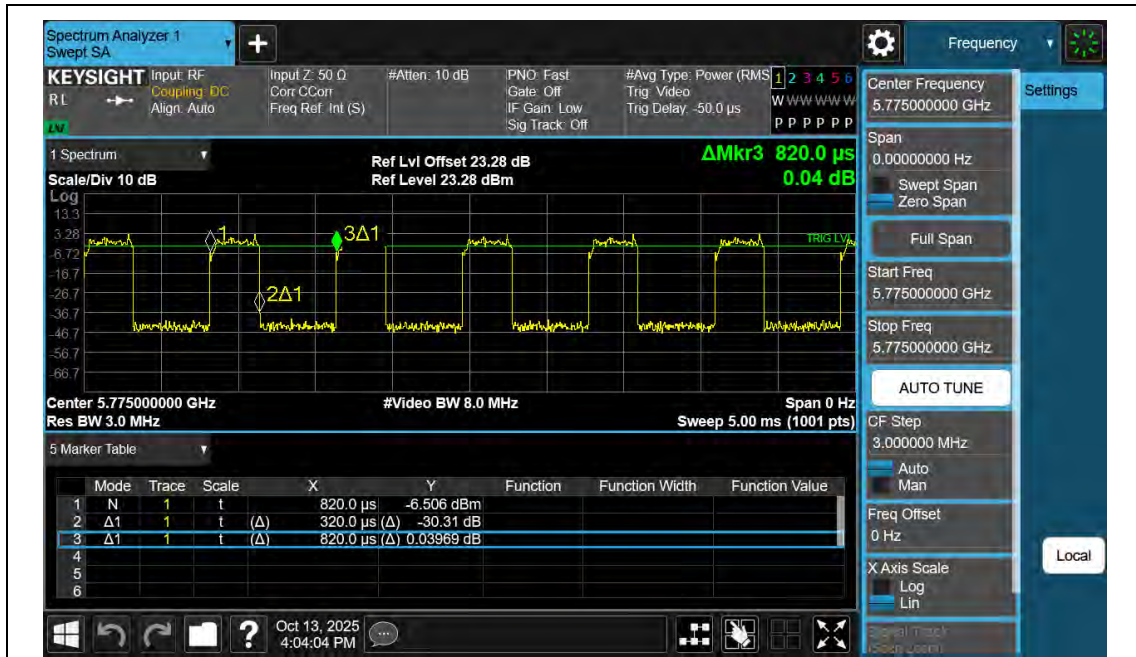
NTNV-11AC80MIMO-Ant1-5210



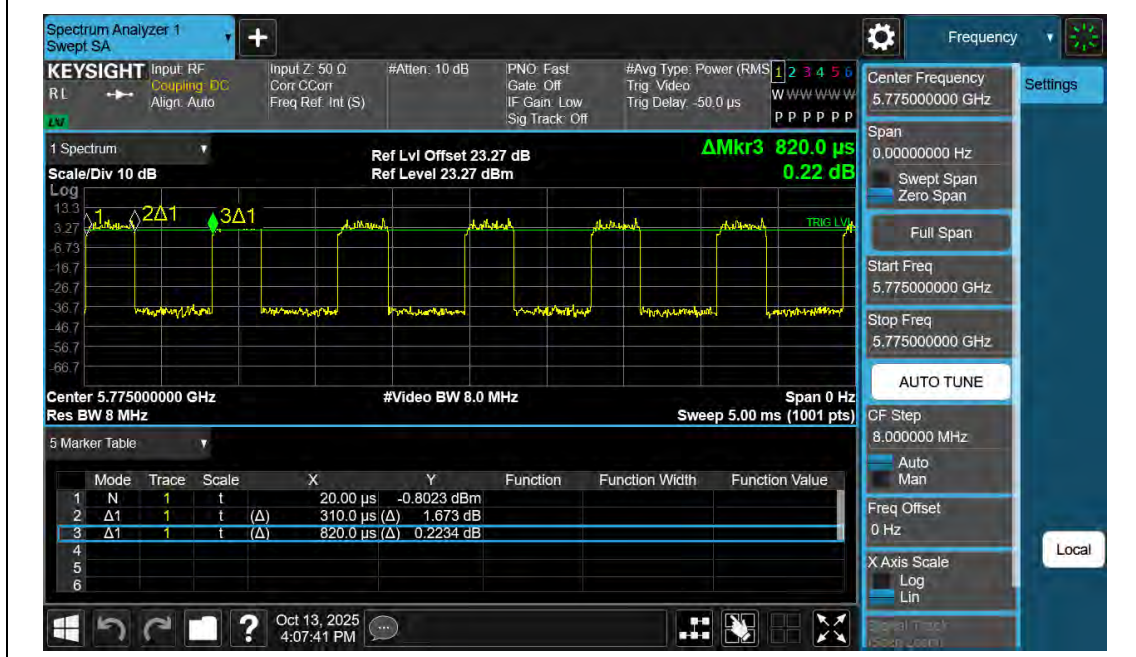
NTNV-11AC80MIMO-Ant2-5210



NTNV-11AC80MIMO-Ant1-5775



NTNV-11AC80MIMO-Ant2-5775



Appendix C: Maximum conducted output power

Test Result Channel Power

Test Mode	Antenna	Frequency [MHz]	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	15.74	73.12	1.36	17.10	≤23.98	PASS
11A	Ant2	5180	15.68	73.12	1.36	17.04	≤23.98	PASS
11A	Ant1	5200	16.47	73.12	1.36	17.83	≤23.98	PASS
11A	Ant2	5200	16.39	73.12	1.36	17.75	≤23.98	PASS
11A	Ant1	5240	15.52	72.73	1.38	16.90	≤23.98	PASS
11A	Ant2	5240	16.06	72.73	1.38	17.44	≤23.98	PASS
11A	Ant1	5745	14.57	73.26	1.35	15.92	≤30.00	PASS
11A	Ant2	5745	14.76	72.73	1.38	16.14	≤30.00	PASS
11A	Ant1	5785	15.03	73.12	1.36	16.39	≤30.00	PASS
11A	Ant2	5785	15.02	72.73	1.38	16.40	≤30.00	PASS
11A	Ant1	5825	14.44	73.12	1.36	15.80	≤30.00	PASS
11A	Ant2	5825	14.74	73.12	1.36	16.10	≤30.00	PASS
11N20MI MO	Ant1	5180	11.48	71.91	1.43	12.91	≤23.98	PASS
11N20MI MO	Ant2	5180	12.17	71.35	1.47	13.64	≤23.98	PASS
11N20MI MO	total	5180	---	---	---	16.30	≤23.38	PASS
11N20MI MO	Ant1	5200	12.24	71.75	1.44	13.68	≤23.98	PASS
11N20MI MO	Ant2	5200	12.67	71.35	1.47	14.14	≤23.98	PASS
11N20MI MO	total	5200	---	---	---	16.93	≤23.38	PASS
11N20MI MO	Ant1	5240	12.25	71.35	1.47	13.72	≤23.98	PASS
11N20MI MO	Ant2	5240	13.06	71.35	1.47	14.53	≤23.98	PASS
11N20MI MO	total	5240	---	---	---	17.15	≤23.38	PASS
11N20MI MO	Ant1	5745	13.14	71.75	1.44	14.58	≤30.00	PASS
11N20MI MO	Ant2	5745	13.20	71.91	1.43	14.63	≤30.00	PASS
11N20MI MO	total	5745	---	---	---	17.62	≤29.40	PASS
11N20MI	Ant1	5785	12.65	71.91	1.43	14.08	≤30.00	PASS

MO								
11N20MI MO	Ant2	5785	12.25	71.91	1.43	13.68	≤30.00	PASS
11N20MI MO	total	5785	---	---	---	16.89	≤29.40	PASS
11N20MI MO	Ant1	5825	11.96	71.35	1.47	13.43	≤30.00	PASS
11N20MI MO	Ant2	5825	10.68	71.75	1.44	12.12	≤30.00	PASS
11N20MI MO	total	5825	---	---	---	15.83	≤29.40	PASS
11N40MI MO	Ant1	5190	12.96	55.26	2.58	15.54	≤23.98	PASS
11N40MI MO	Ant2	5190	13.60	55.75	2.54	16.14	≤23.98	PASS
11N40MI MO	total	5190	---	---	---	18.86	≤29.40	PASS
11N40MI MO	Ant1	5230	12.14	55.26	2.58	14.72	≤23.98	PASS
11N40MI MO	Ant2	5230	12.91	55.75	2.54	15.45	≤23.98	PASS
11N40MI MO	total	5230	---	---	---	18.11	≤29.40	PASS
11N40MI MO	Ant1	5755	11.99	55.26	2.58	14.57	≤30.00	PASS
11N40MI MO	Ant2	5755	11.85	55.75	2.54	14.39	≤30.00	PASS
11N40MI MO	total	5755	---	---	---	17.49	≤29.40	PASS
11N40MI MO	Ant1	5795	12.34	55.26	2.58	14.92	≤30.00	PASS
11N40MI MO	Ant2	5795	12.55	55.26	2.58	15.13	≤30.00	PASS
11N40MI MO	total	5795	---	---	---	18.04	≤29.40	PASS
11AC20M IMO	Ant1	5180	13.77	71.91	1.43	15.20	≤23.98	PASS
11AC20M IMO	Ant2	5180	14.28	71.35	1.47	15.75	≤23.98	PASS
11AC20M IMO	total	5180	---	---	---	18.49	≤23.38	PASS
11AC20M IMO	Ant1	5200	14.23	71.35	1.47	15.70	≤23.98	PASS

11AC20M IMO	Ant2	5200	14.74	71.75	1.44	16.18	≤23.98	PASS
11AC20M IMO	total	5200	---	---	---	18.96	≤23.38	PASS
11AC20M IMO	Ant1	5240	14.56	71.75	1.44	16.00	≤23.98	PASS
11AC20M IMO	Ant2	5240	15.31	71.91	1.43	16.74	≤23.98	PASS
11AC20M IMO	total	5240	---	---	---	19.40	≤23.38	PASS
11AC20M IMO	Ant1	5745	14.13	71.91	1.43	15.56	≤30.00	PASS
11AC20M IMO	Ant2	5745	14.32	71.91	1.43	15.75	≤30.00	PASS
11AC20M IMO	total	5745	---	---	---	18.67	≤29.40	PASS
11AC20M IMO	Ant1	5785	13.64	71.91	1.43	15.07	≤30.00	PASS
11AC20M IMO	Ant2	5785	13.13	71.75	1.44	14.57	≤30.00	PASS
11AC20M IMO	total	5785	---	---	---	17.84	≤29.40	PASS
11AC20M IMO	Ant1	5825	12.98	71.91	1.43	14.41	≤30.00	PASS
11AC20M IMO	Ant2	5825	11.78	71.35	1.47	13.25	≤30.00	PASS
11AC20M IMO	total	5825	---	---	---	16.88	≤29.40	PASS
11AC40M IMO	Ant1	5190	12.82	55.26	2.58	15.40	≤23.98	PASS
11AC40M IMO	Ant2	5190	13.46	55.26	2.58	16.04	≤23.98	PASS
11AC40M IMO	total	5190	---	---	---	18.74	≤23.38	PASS
11AC40M IMO	Ant1	5230	13.52	55.26	2.58	16.10	≤23.98	PASS
11AC40M IMO	Ant2	5230	14.05	55.75	2.54	16.59	≤23.98	PASS
11AC40M IMO	total	5230	---	---	---	19.36	≤23.38	PASS
11AC40M IMO	Ant1	5755	13.24	55.75	2.54	15.78	≤30.00	PASS
11AC40M IMO	Ant2	5755	13.30	55.26	2.58	15.88	≤30.00	PASS

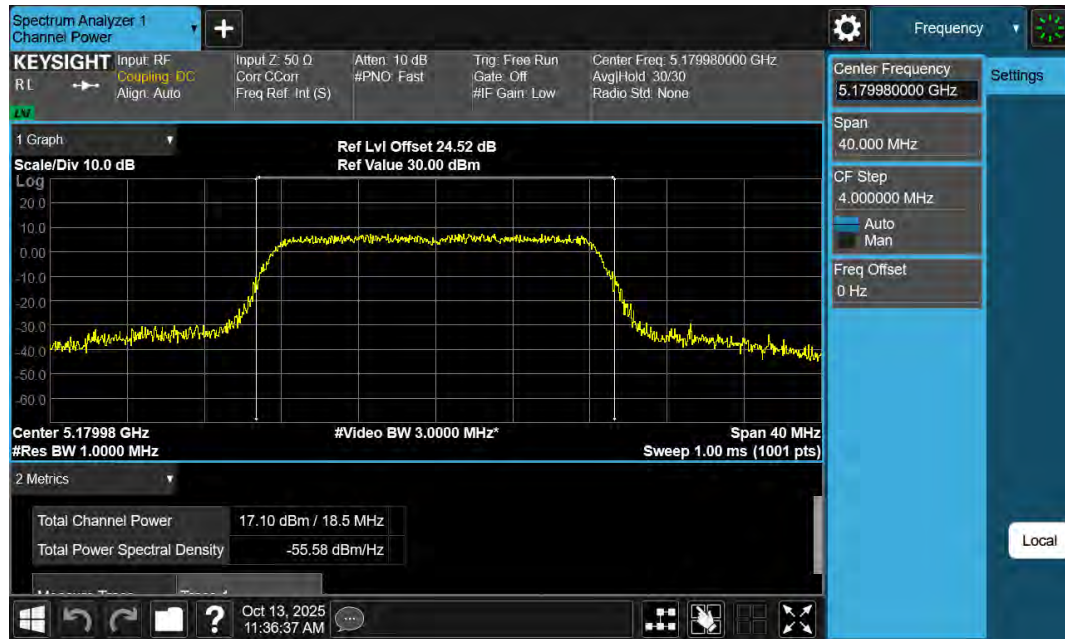
11AC40M IMO	total	5755	---	---	---	18.84	≤29.40	PASS
11AC40M IMO	Ant1	5795	12.27	55.75	2.54	14.81	≤30.00	PASS
11AC40M IMO	Ant2	5795	11.91	55.75	2.54	14.45	≤30.00	PASS
11AC40M IMO	total	5795	---	---	---	17.64	≤29.40	PASS
11AC80M IMO	Ant1	5210	11.21	37.80	4.23	15.44	≤23.98	PASS
11AC80M IMO	Ant2	5210	11.96	39.02	4.09	16.05	≤23.98	PASS
11AC80M IMO	total	5210	---	---	---	18.77	≤23.38	PASS
11AC80M IMO	Ant1	5775	10.52	39.02	4.09	14.61	≤30.00	PASS
11AC80M IMO	Ant2	5775	10.40	37.80	4.23	14.63	≤30.00	PASS
11AC80M IMO	total	5775	---	---	---	17.63	≤29.40	PASS

Note: The Duty Cycle Factor is compensated in the graph.



Test Graphs Channel Power

11A-Ant1-5180-PASS



11A-Ant2-5180-PASS



11A-Ant1-5200-PASS



11A-Ant2-5200-PASS



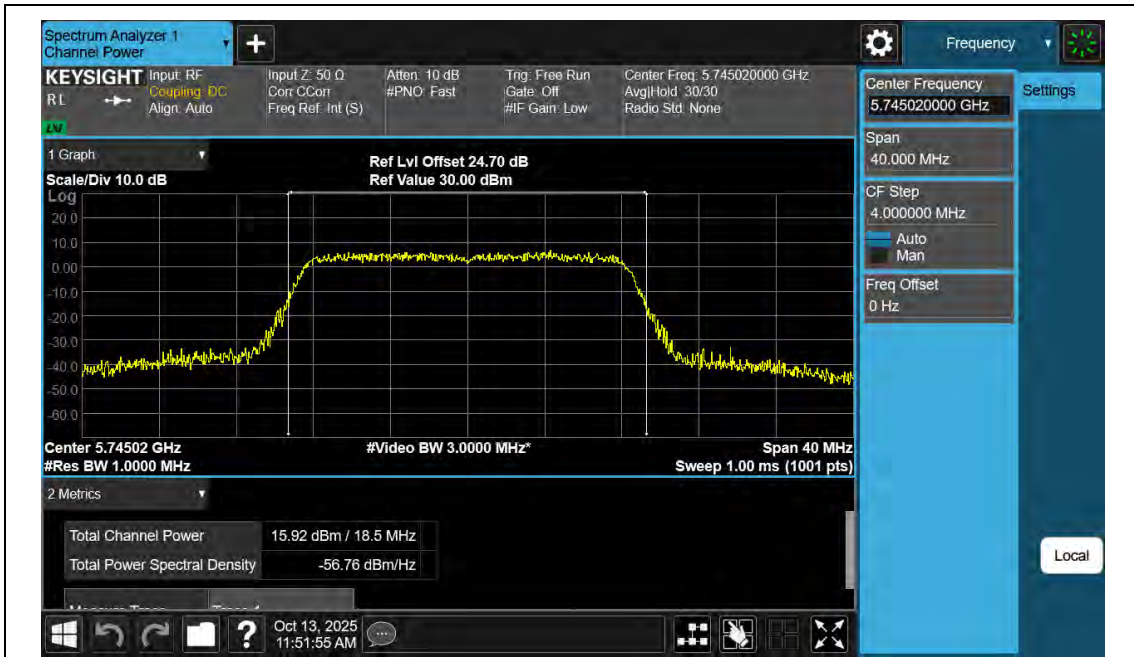
11A-Ant1-5240-PASS



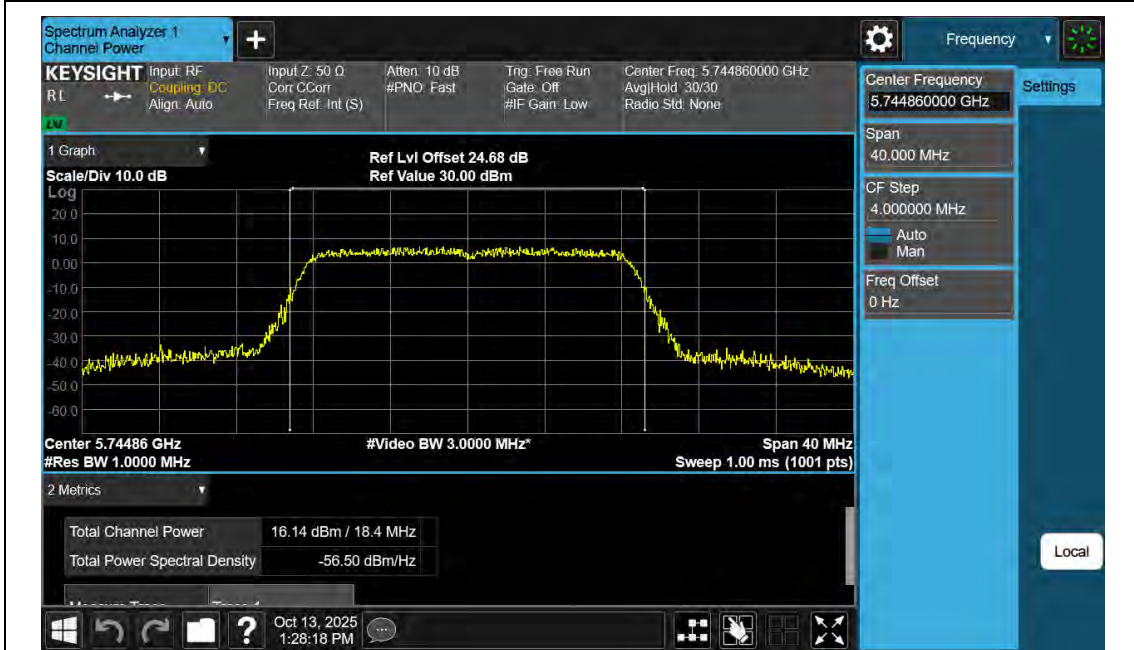
11A-Ant2-5240-PASS



11A-Ant1-5745-PASS



11A-Ant2-5745-PASS



11A-Ant1-5785-PASS



11A-Ant2-5785-PASS



11A-Ant1-5825-PASS



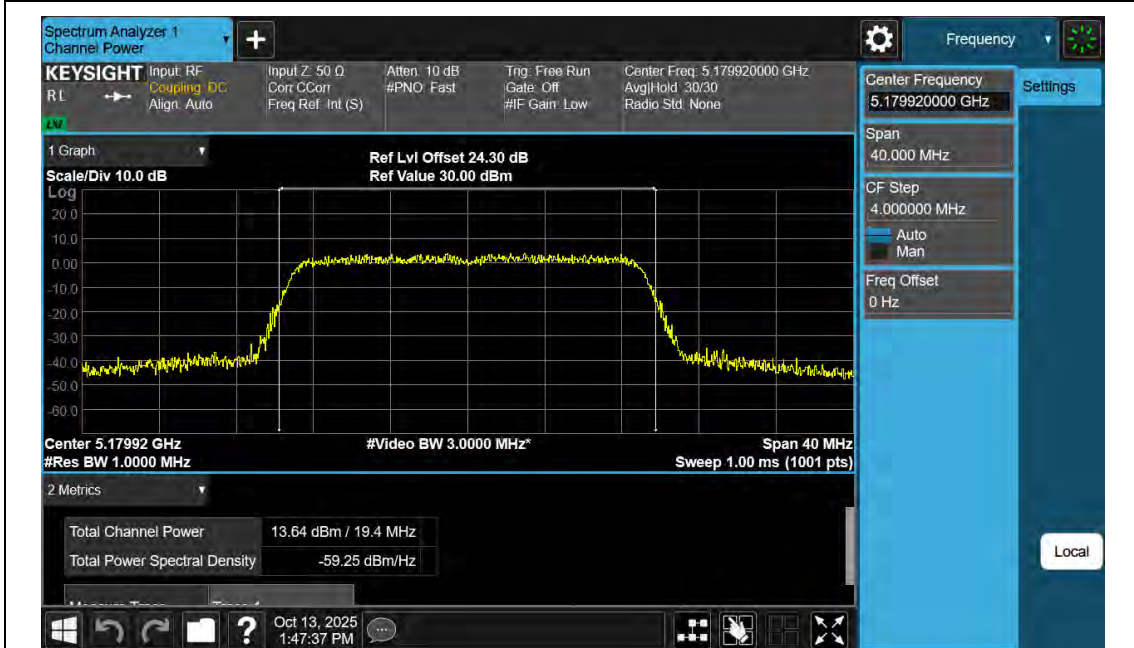
11A-Ant2-5825-PASS



11N20MIMO-Ant1-5180-PASS



11N20MIMO-Ant2-5180-PASS



11N20MIMO-Ant1-5200-PASS



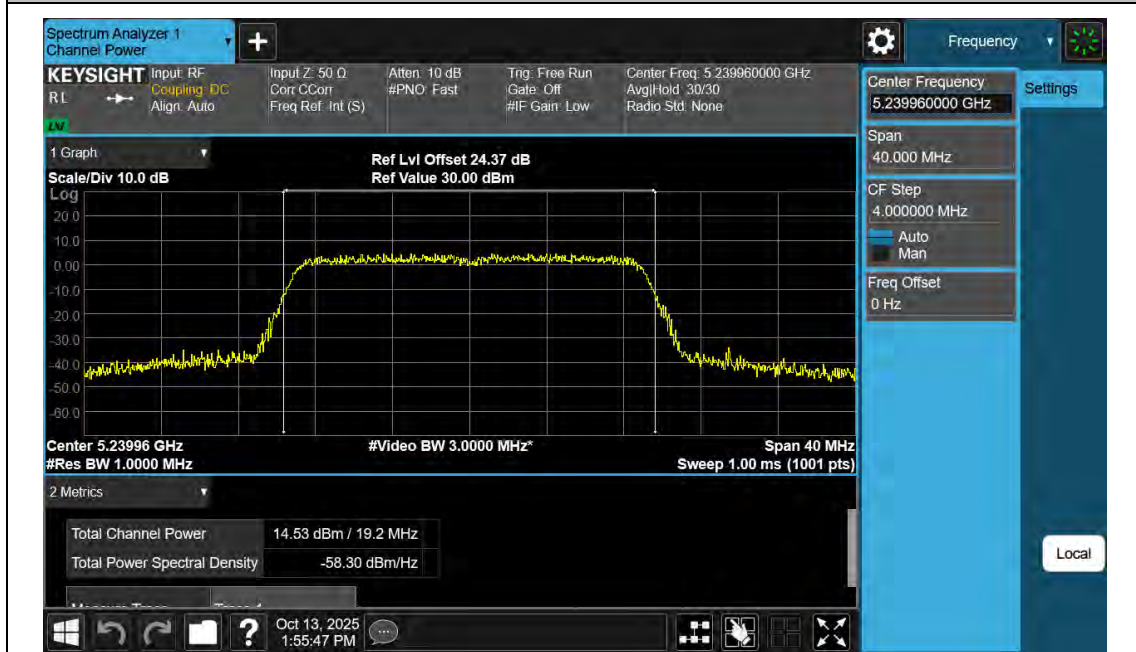
11N20MIMO-Ant2-5200-PASS



11N20MIMO-Ant1-5240-PASS



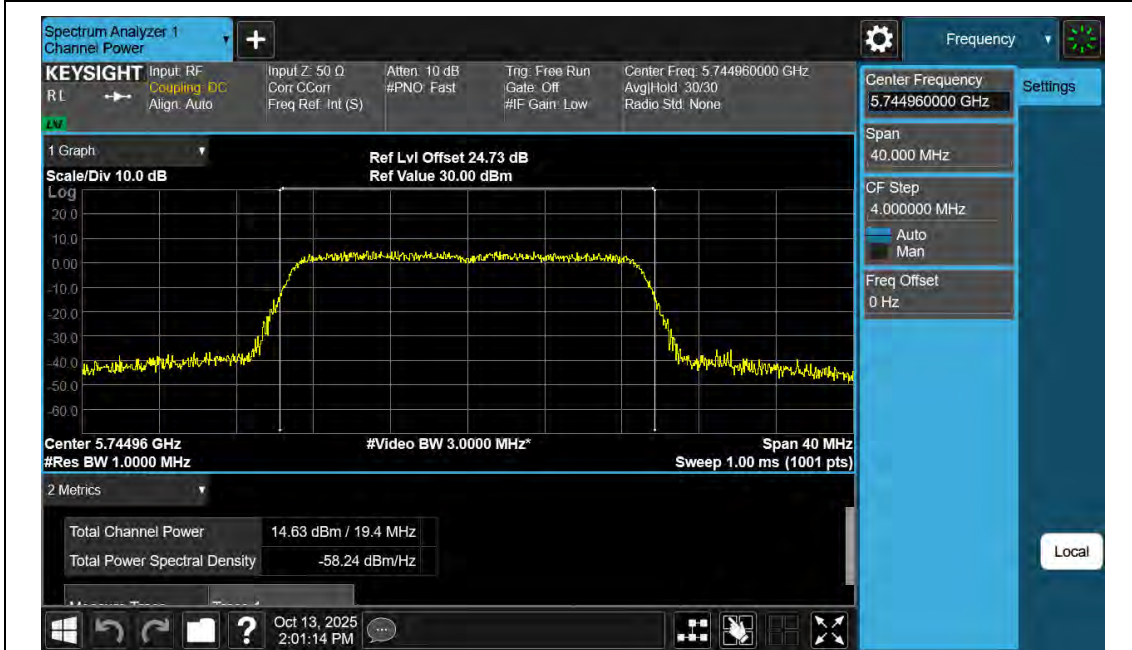
11N20MIMO-Ant2-5240-PASS



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-Ant1-5190-PASS



11N40MIMO-Ant2-5190-PASS



11N40MIMO-Ant1-5230-PASS



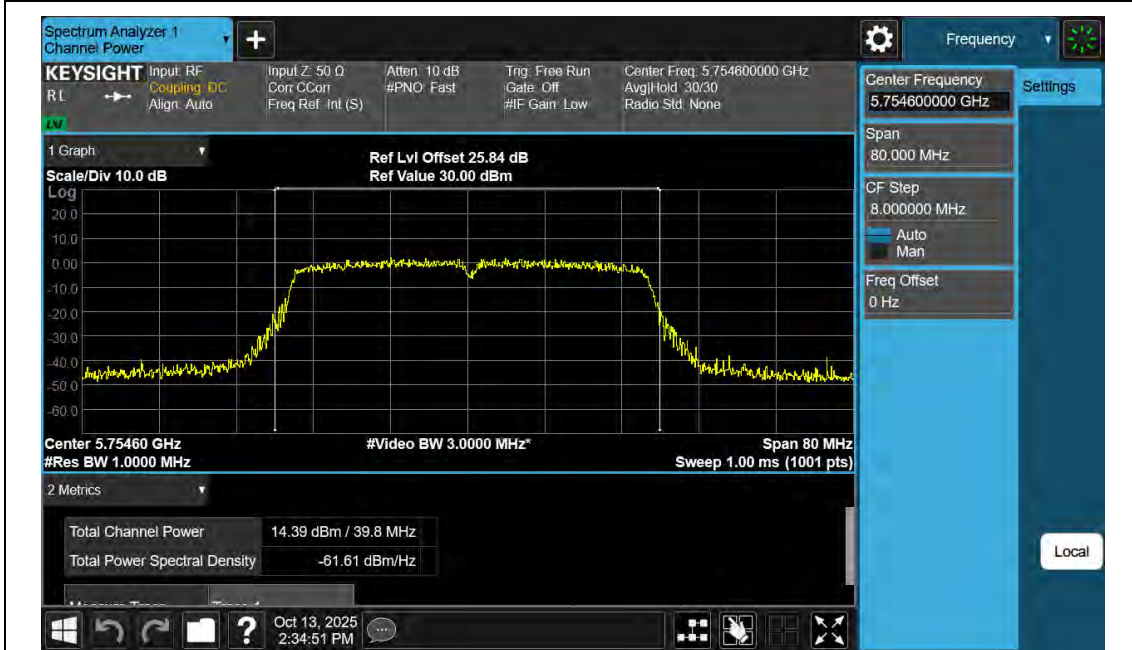
11N40MIMO-Ant2-5230-PASS



11N40MIMO-Ant1-5755-PASS



11N40MIMO-Ant2-5755-PASS



11N40MIMO-Ant1-5795-PASS



11N40MIMO-Ant2-5795-PASS



11AC20MIMO-Ant1-5180-PASS



11AC20MIMO-Ant2-5180-PASS



11AC20MIMO-Ant1-5200-PASS



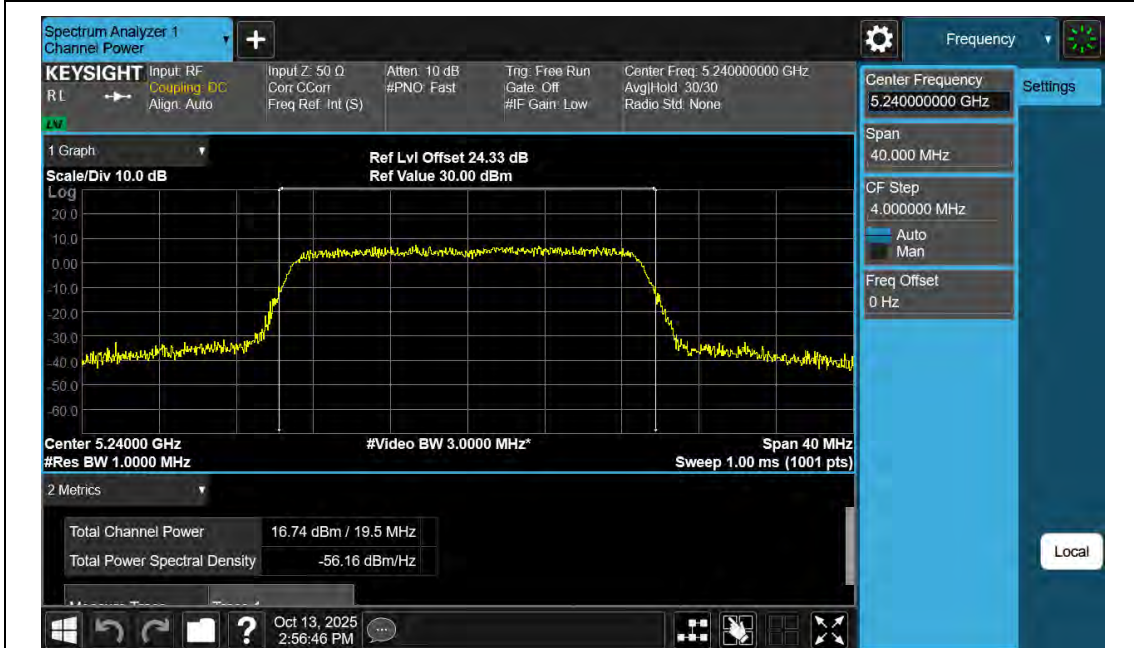
11AC20MIMO-Ant2-5200-PASS



11AC20MIMO-Ant1-5240-PASS



11AC20MIMO-Ant2-5240-PASS



11AC20MIMO-Ant1-5745-PASS



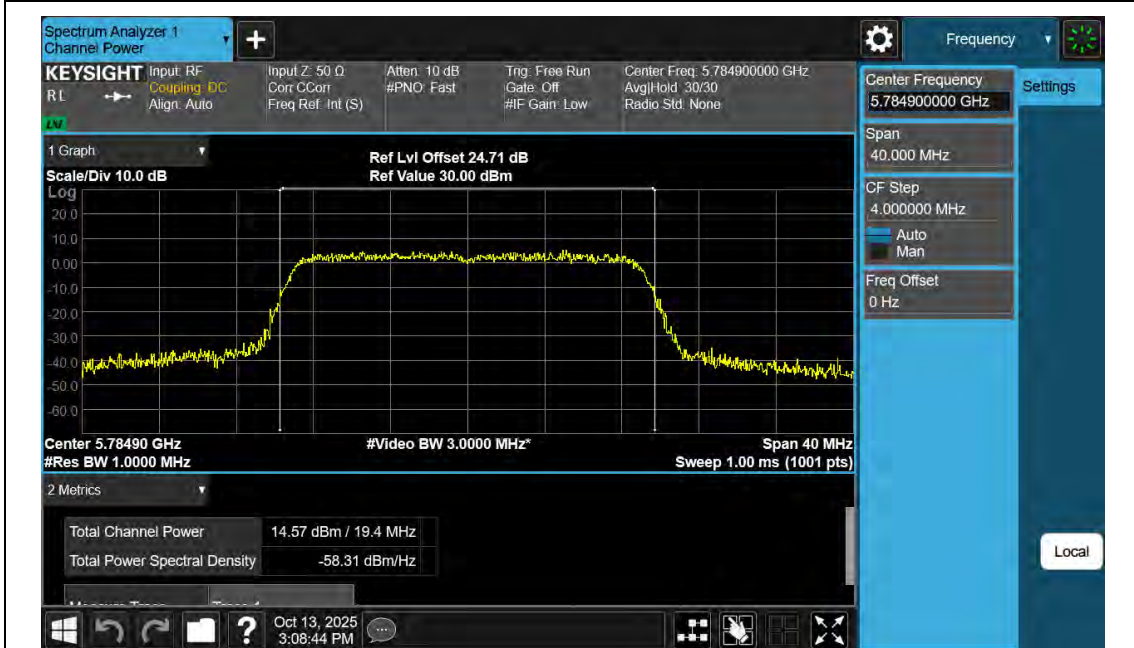
11AC20MIMO-Ant2-5745-PASS



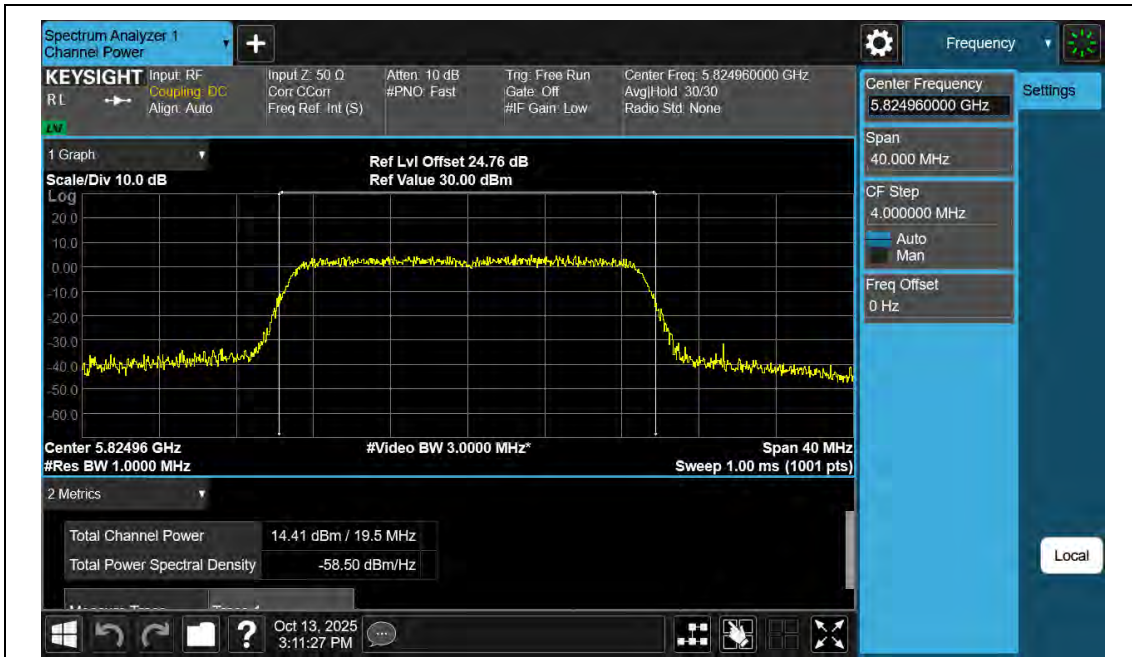
11AC20MIMO-Ant1-5785-PASS



11AC20MIMO-Ant2-5785-PASS



11AC20MIMO-Ant1-5825-PASS



11AC20MIMO-Ant2-5825-PASS



11AC40MIMO-Ant1-5190-PASS



11AC40MIMO-Ant2-5190-PASS



11AC40MIMO-Ant1-5230-PASS



11AC40MIMO-Ant2-5230-PASS



11AC40MIMO-Ant1-5755-PASS



11AC40MIMO-Ant2-5755-PASS



11AC40MIMO-Ant1-5795-PASS



11AC40MIMO-Ant2-5795-PASS



11AC80MIMO-Ant1-5210-PASS



11AC80MIMO-Ant2-5210-PASS



11AC80MIMO-Ant1-5775-PASS



11AC80MIMO-Ant2-5775-PASS

