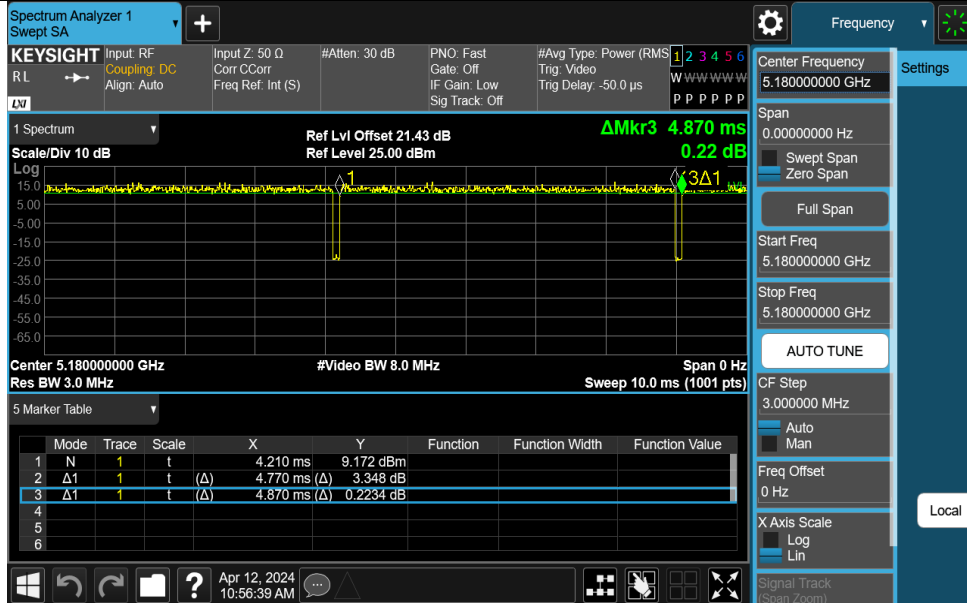
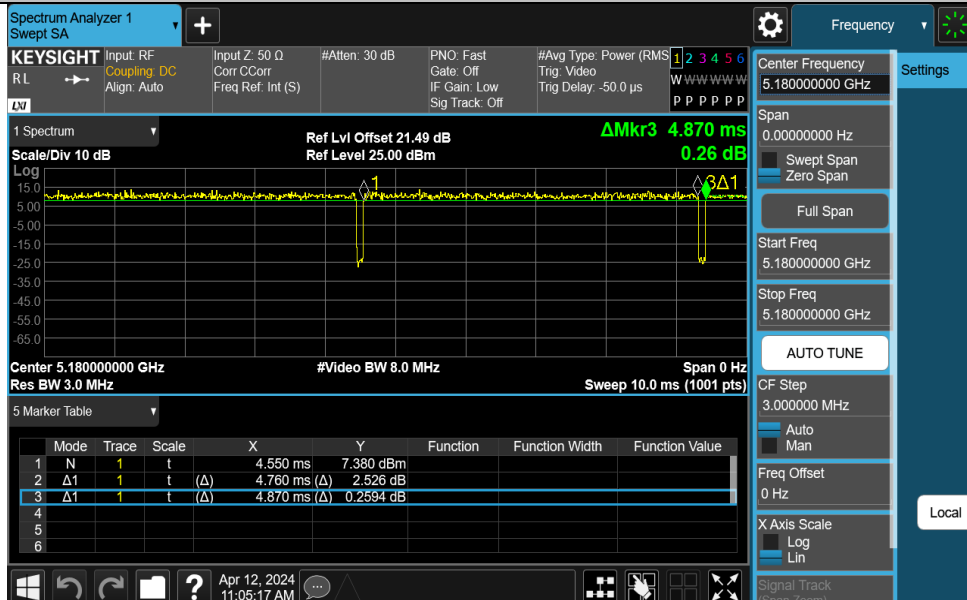


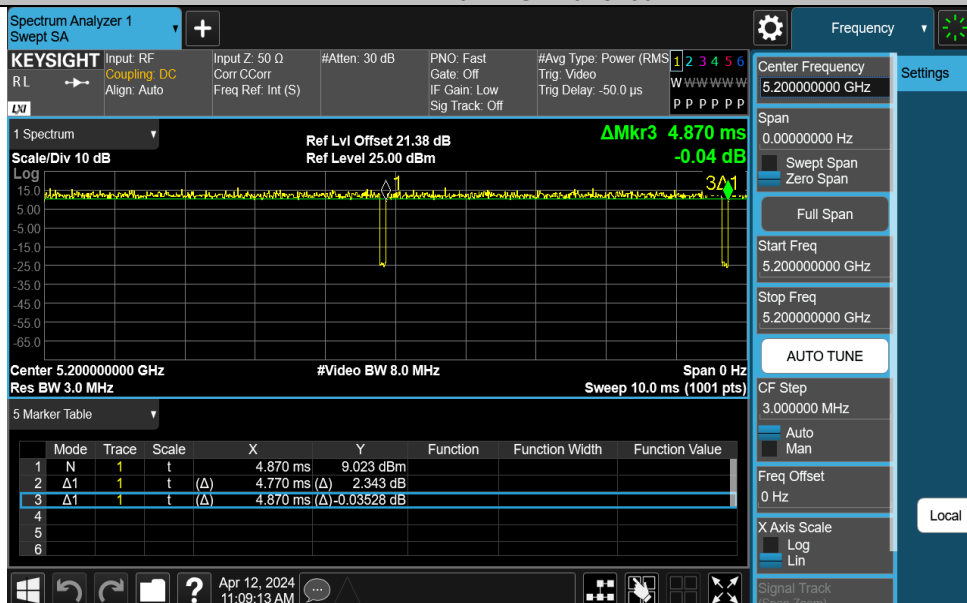
NTNV-11N20MIMO-Ant1-5180



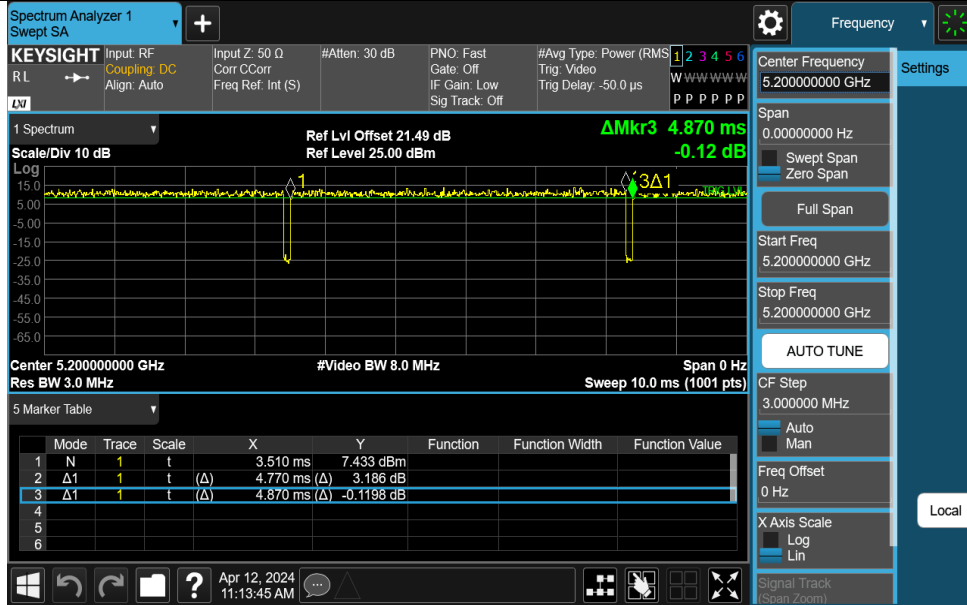
NTNV-11N20MIMO-Ant2-5180



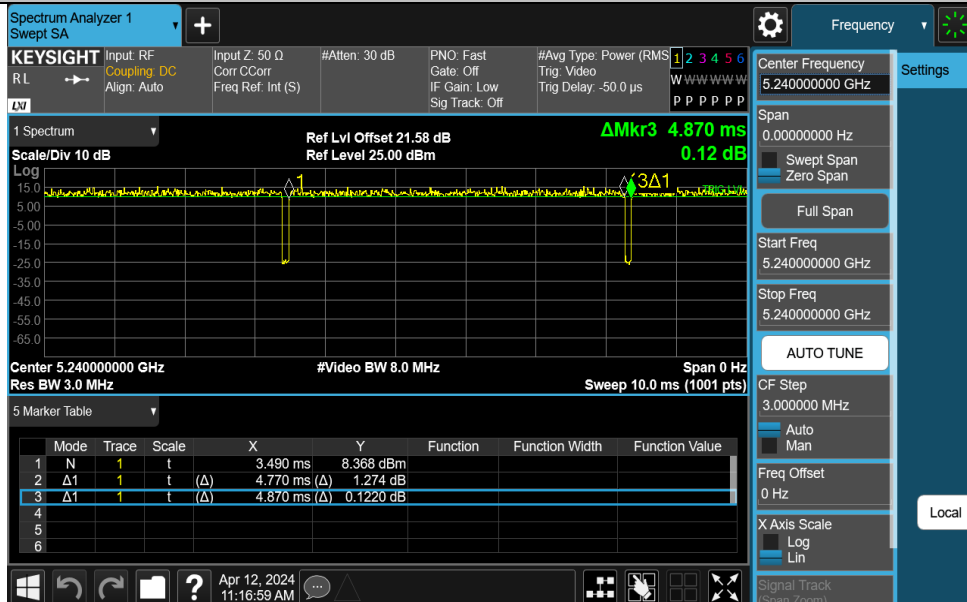
NTNV-11N20MIMO-Ant1-5200



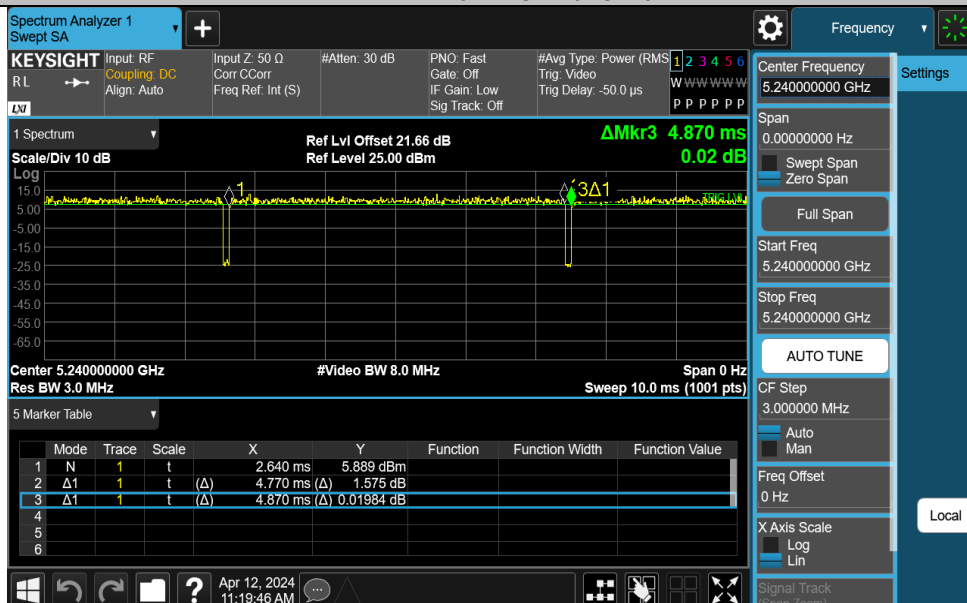
NTNV-11N20MIMO-Ant2-5200



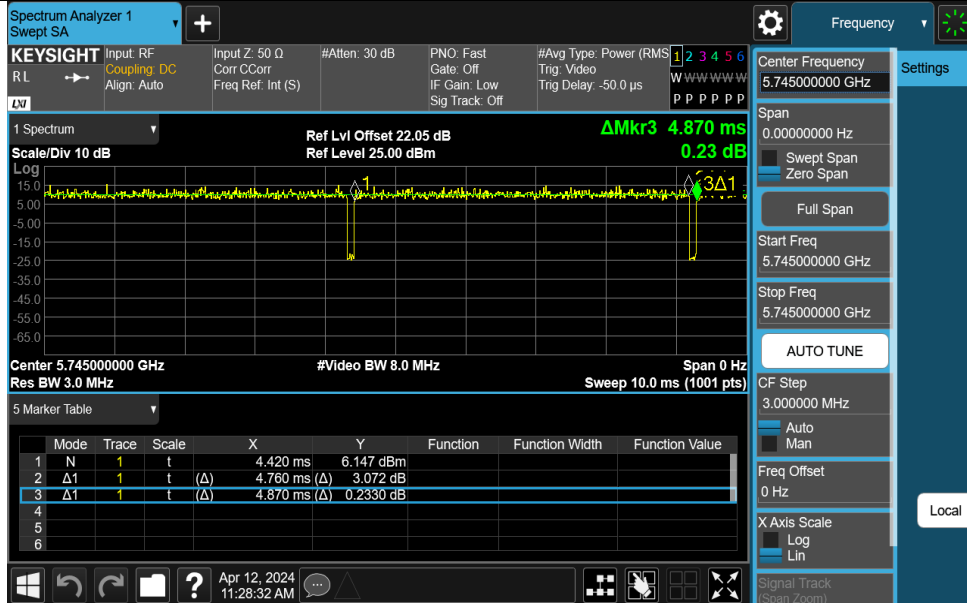
NTNV-11N20MIMO-Ant1-5240



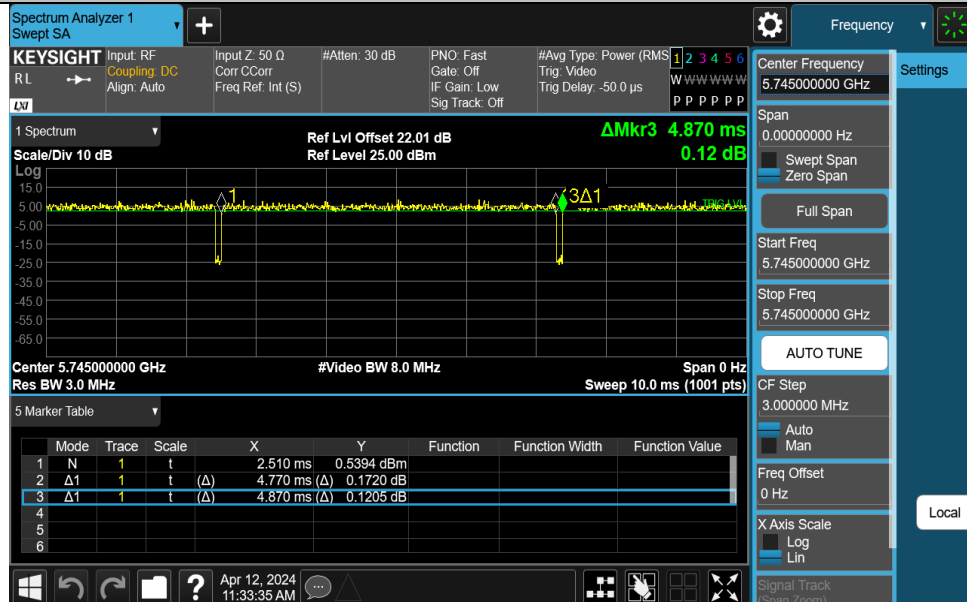
NTNV-11N20MIMO-Ant2-5240



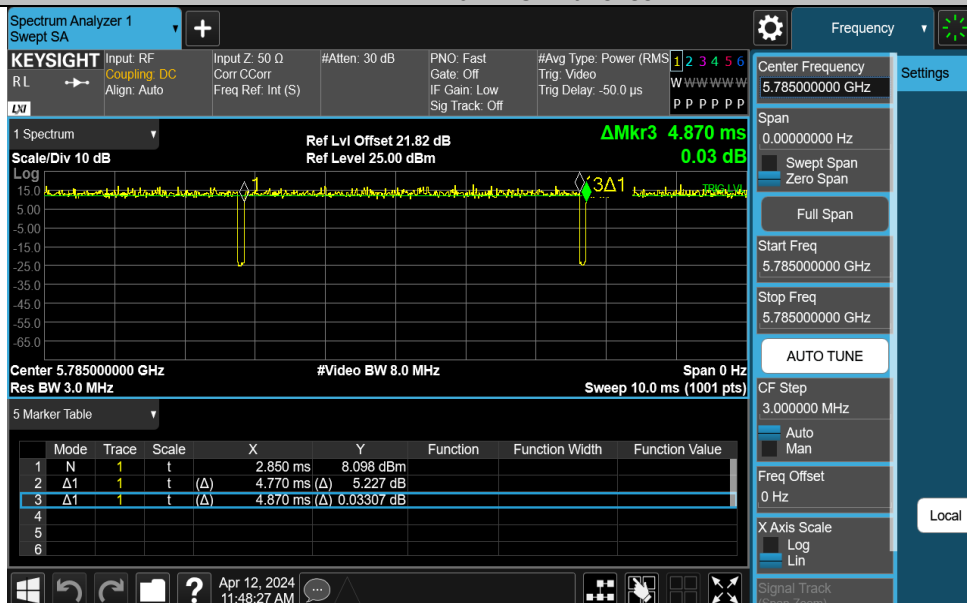
NTNV-11N20MIMO-Ant1-5745



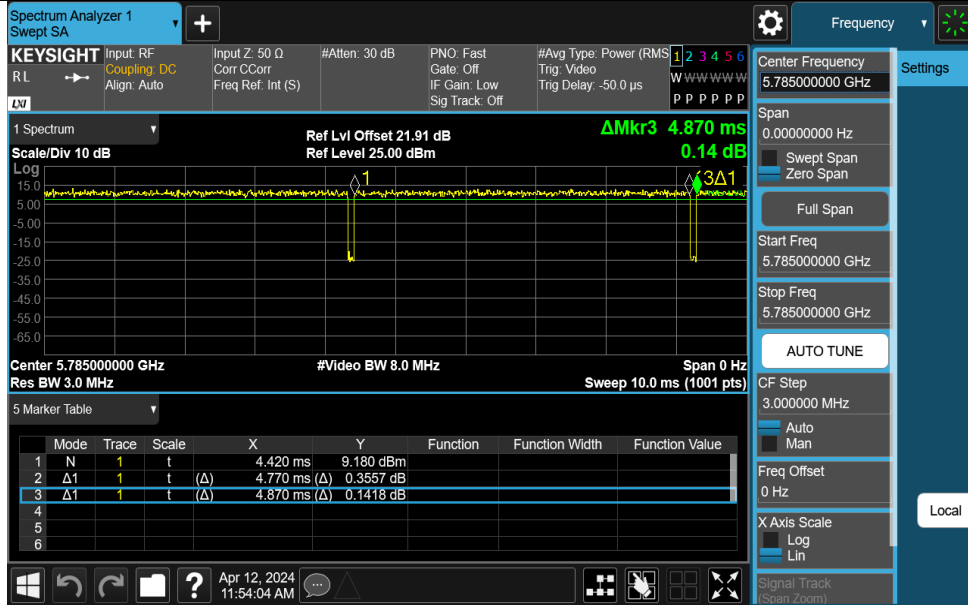
NTNV-11N20MIMO-Ant2-5745



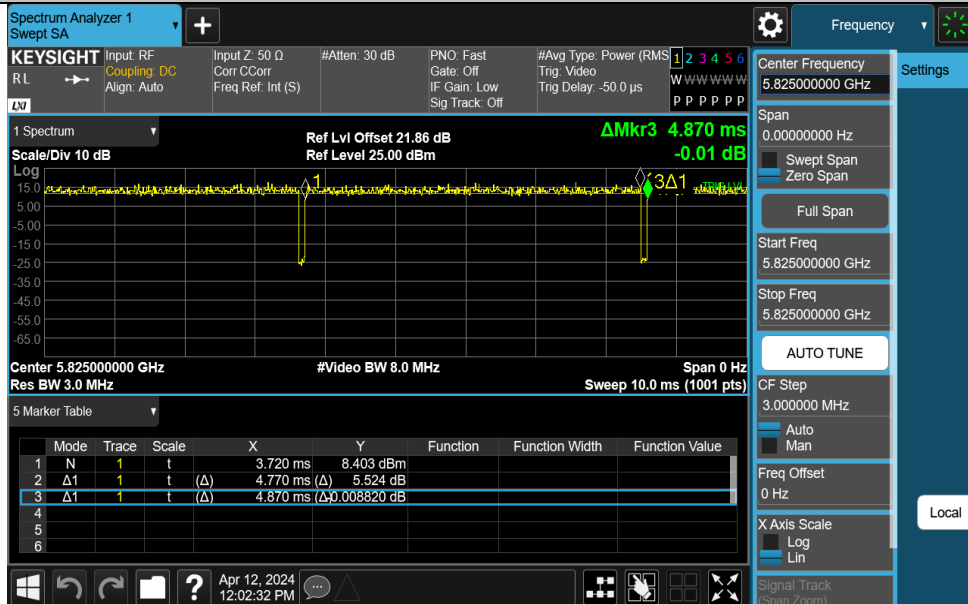
NTNV-11N20MIMO-Ant1-5785



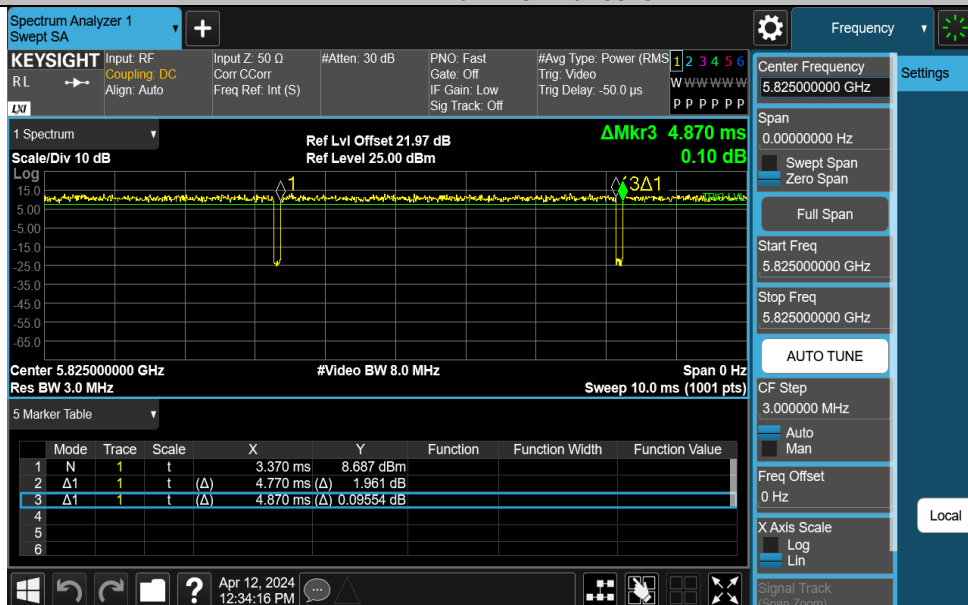
NTNV-11N20MIMO-Ant2-5785



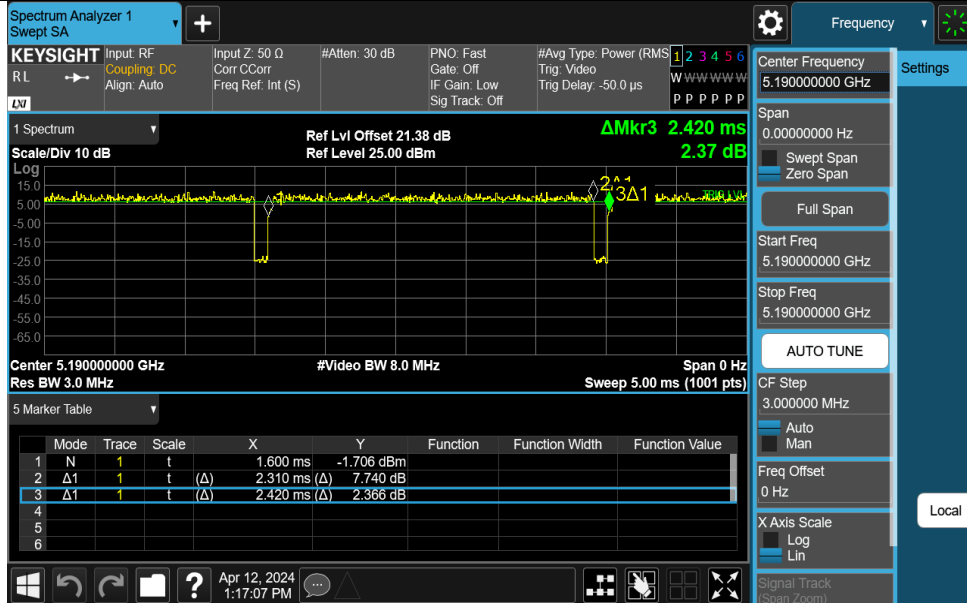
NTNV-11N20MIMO-Ant1-5825



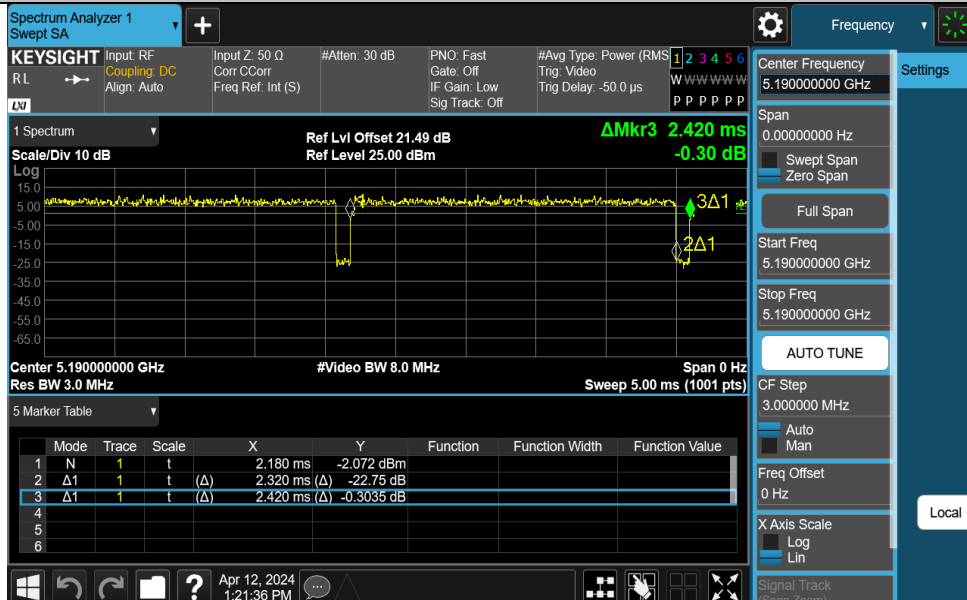
NTNV-11N20MIMO-Ant2-5825



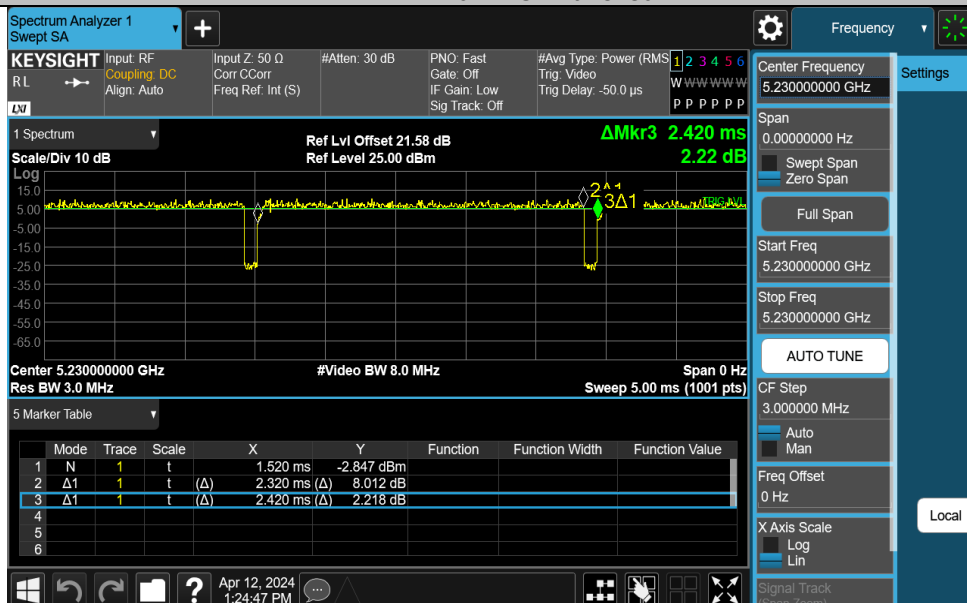
NTNV-11N40MIMO-Ant1-5190



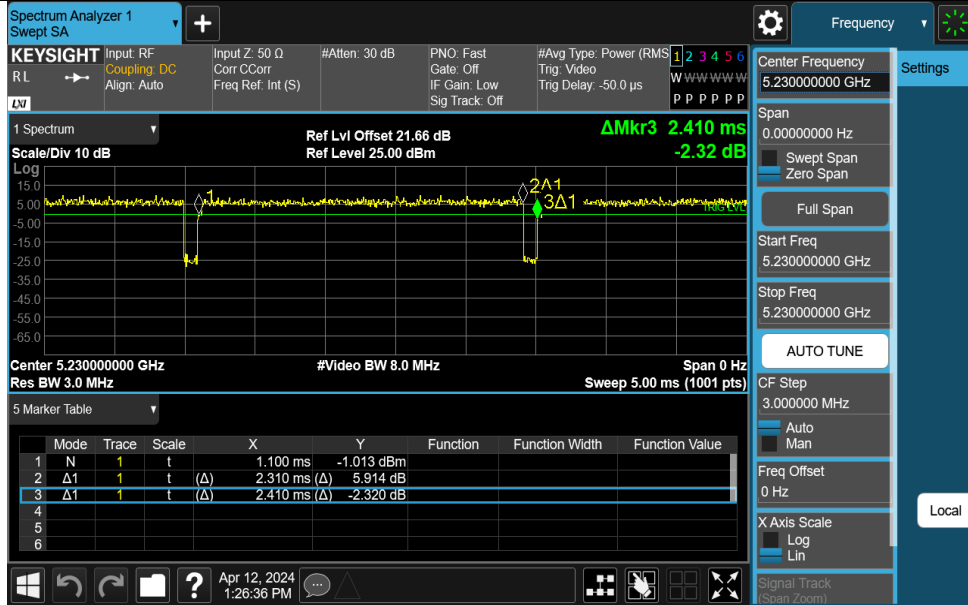
NTNV-11N40MIMO-Ant2-5190



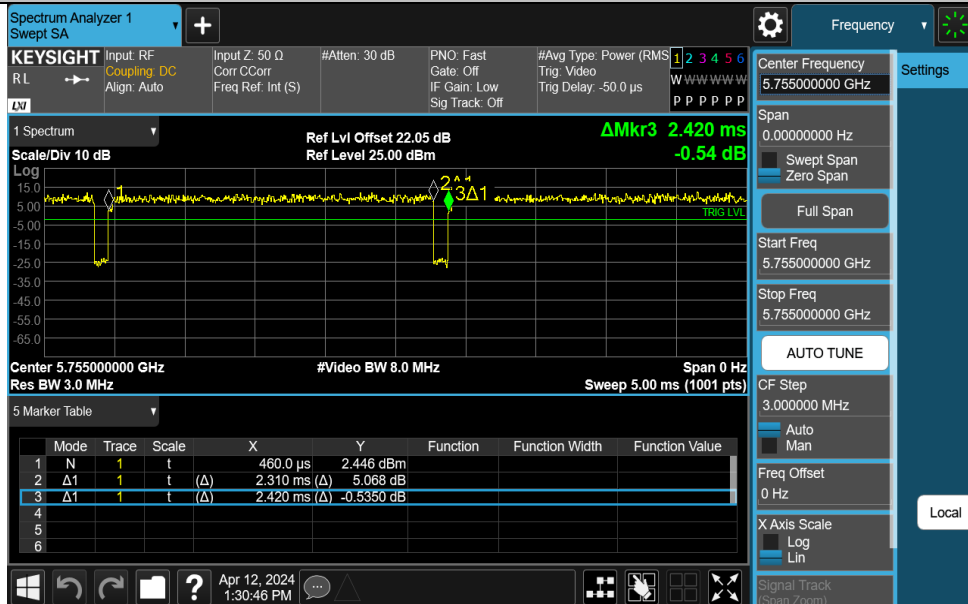
NTNV-11N40MIMO-Ant1-5230



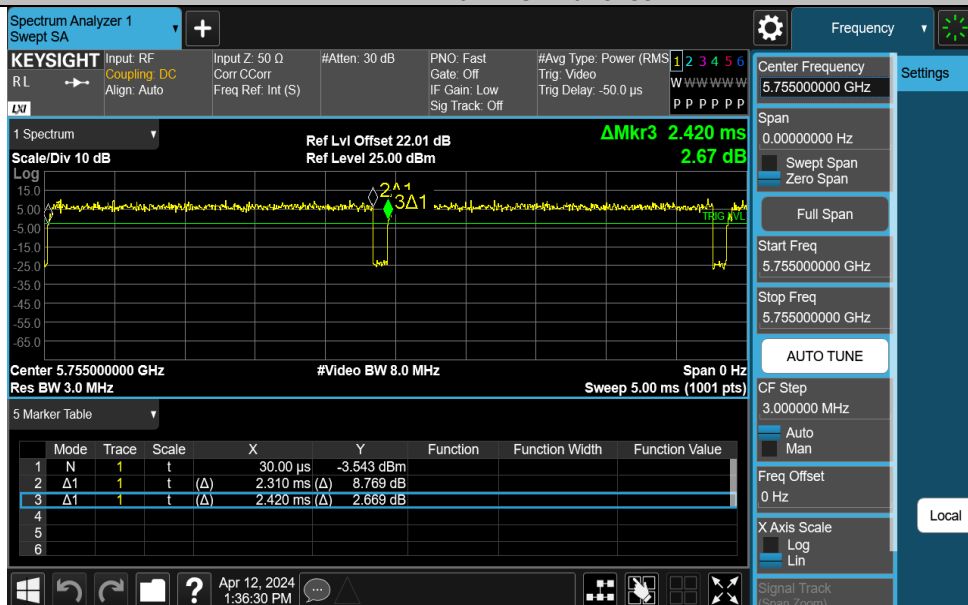
NTNV-11N40MIMO-Ant2-5230



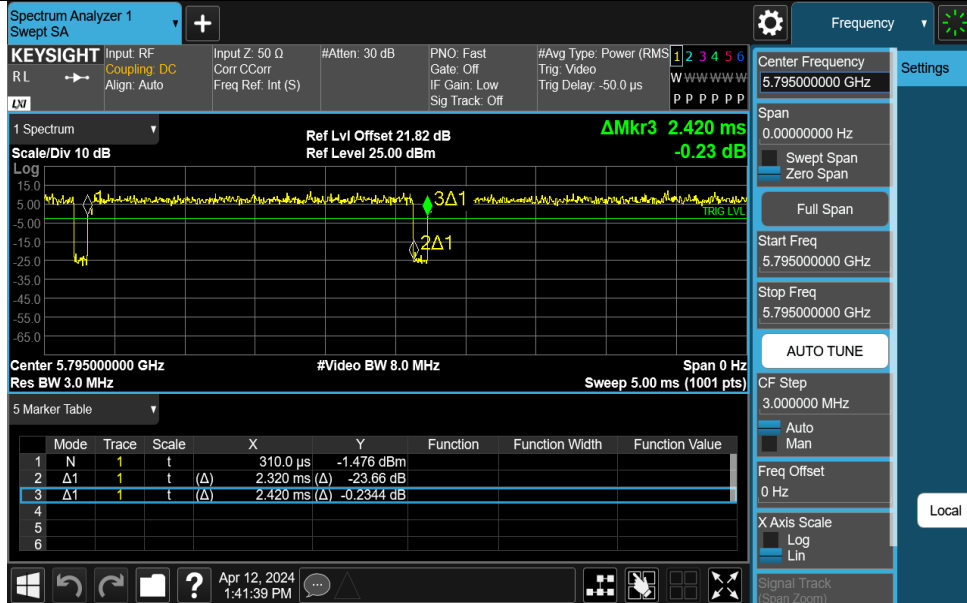
NTNV-11N40MIMO-Ant1-5755



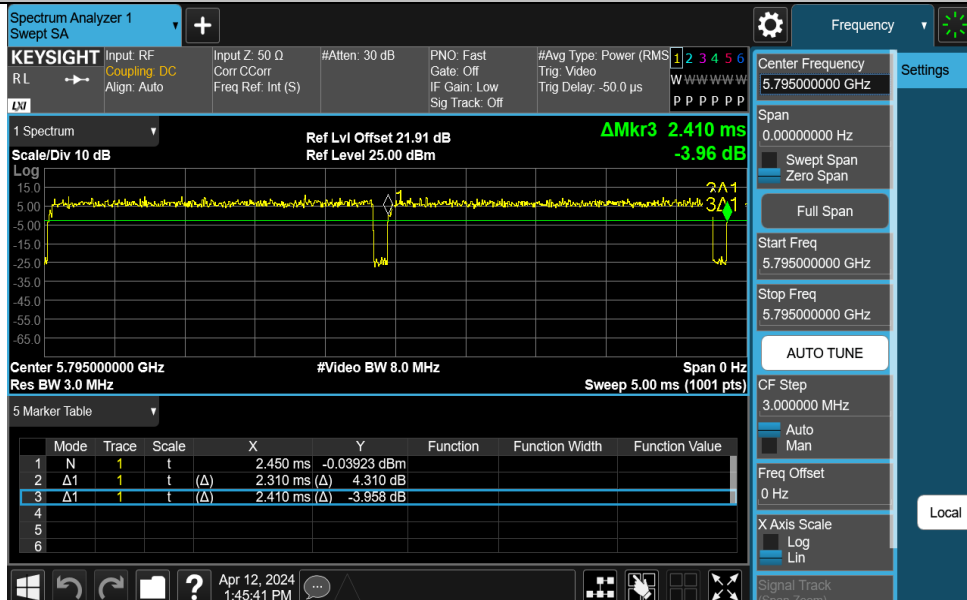
NTNV-11N40MIMO-Ant2-5755



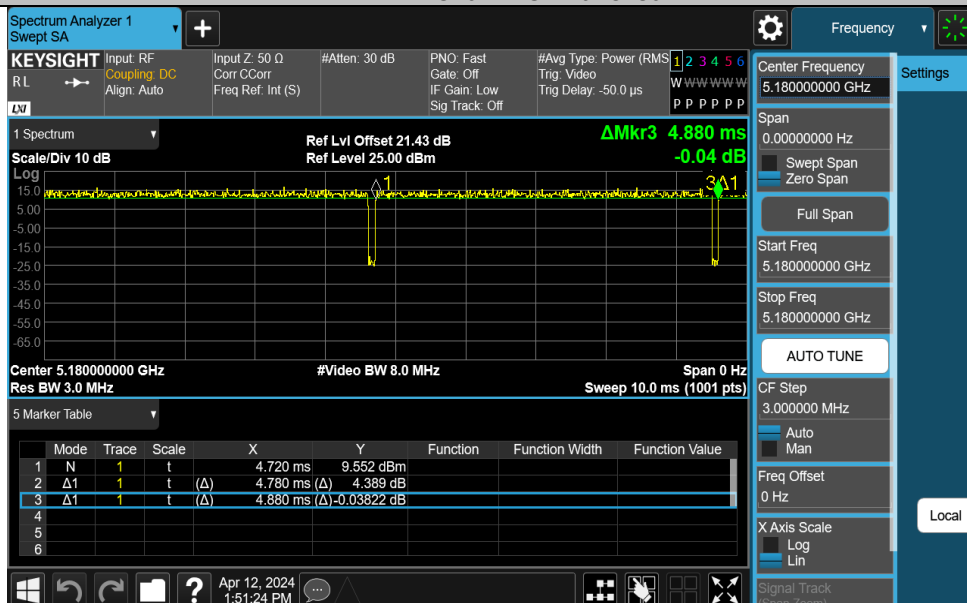
NTNV-11N40MIMO-Ant1-5795



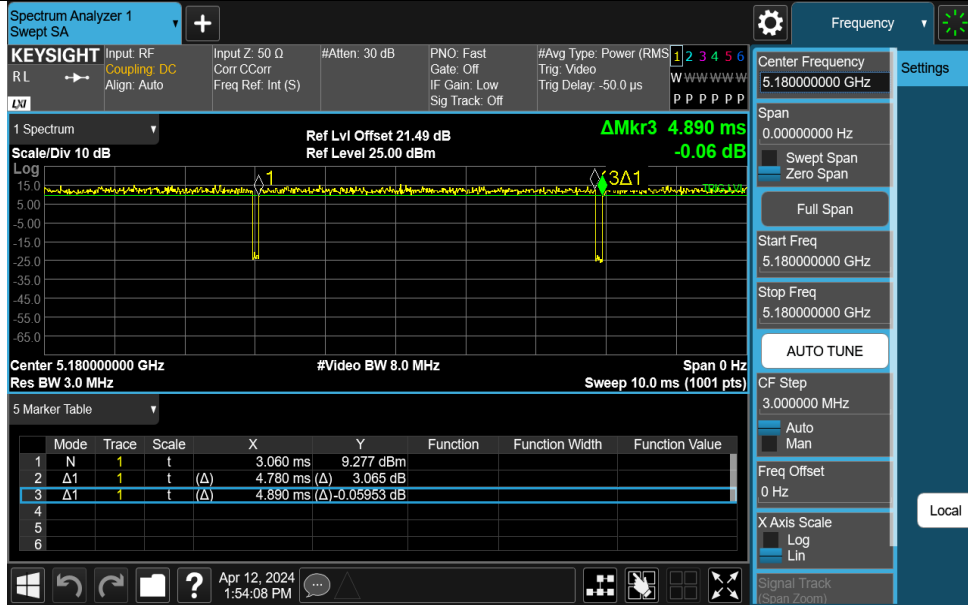
NTNV-11N40MIMO-Ant2-5795



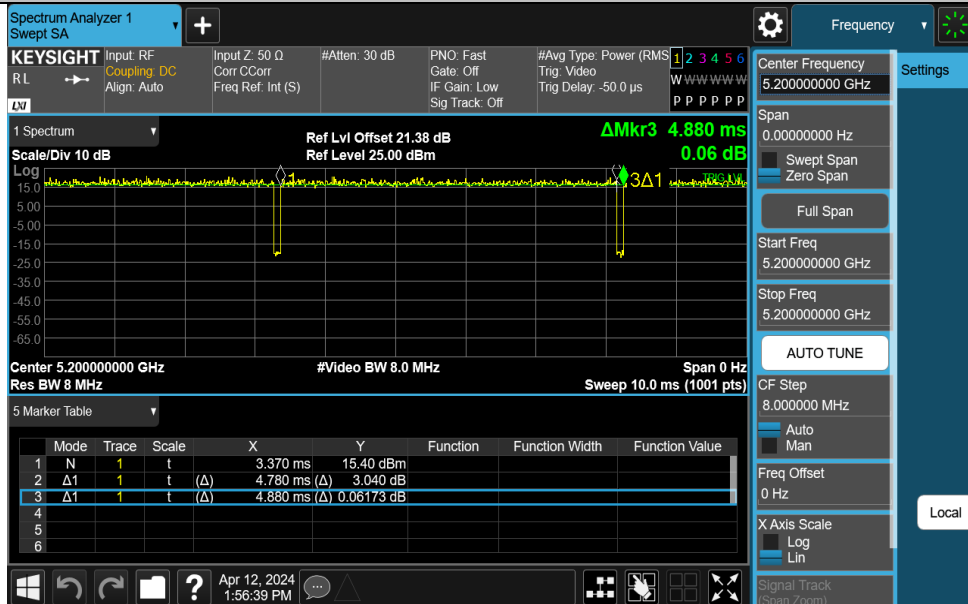
NTNV-11AC20MIMO-Ant1-5180



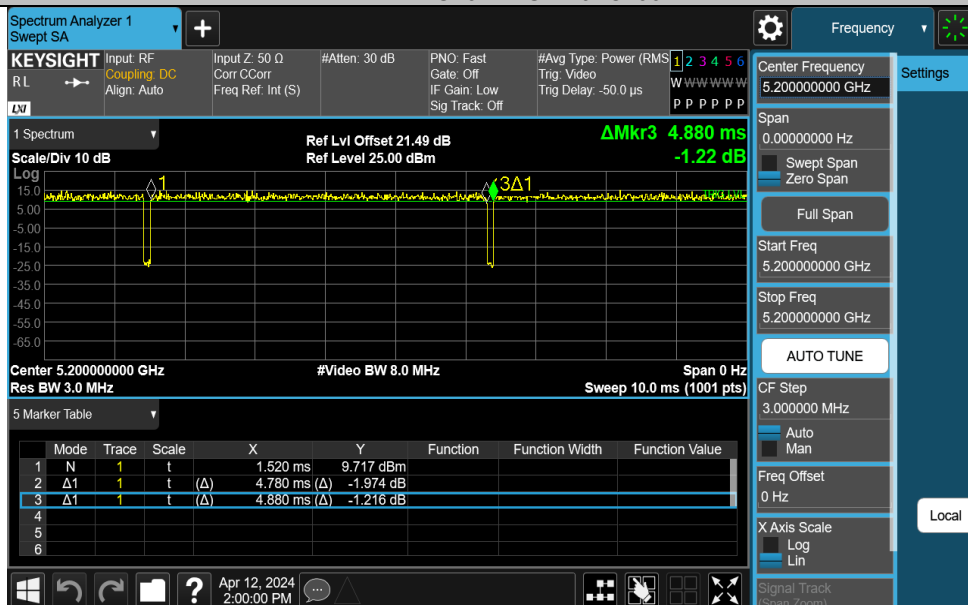
NTNV-11AC20MIMO-Ant2-5180



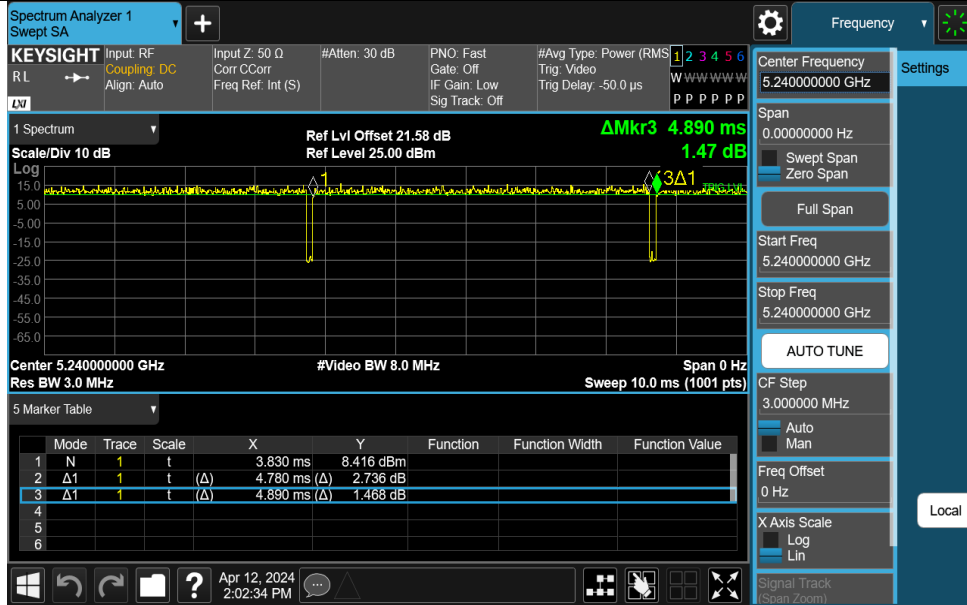
NTNV-11AC20MIMO-Ant1-5200



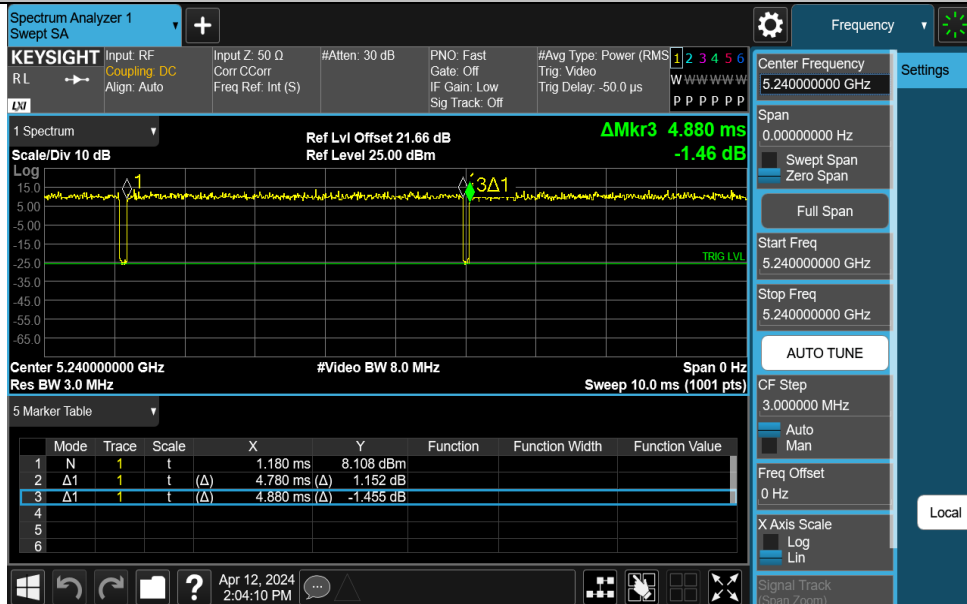
NTNV-11AC20MIMO-Ant2-5200



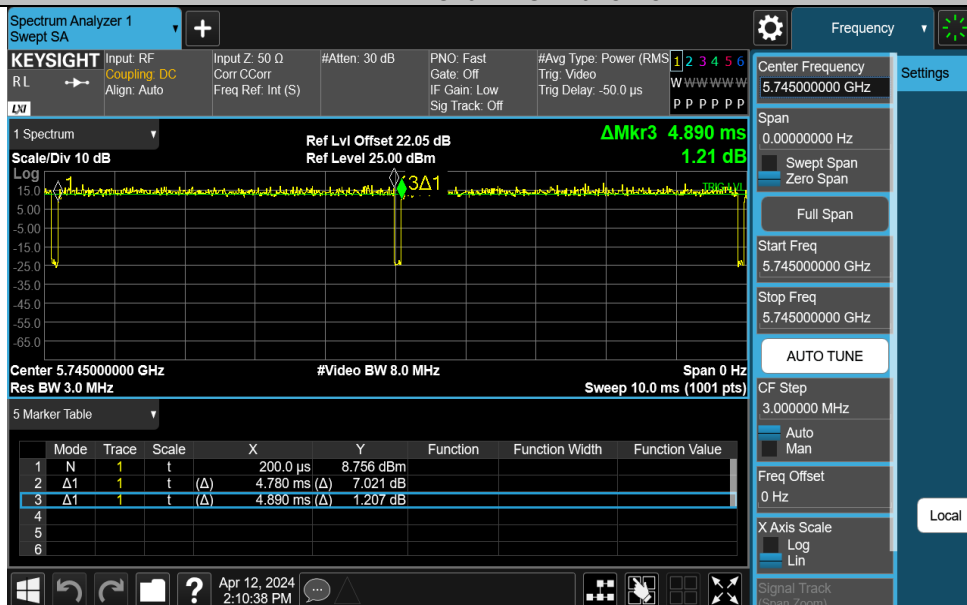
NTNV-11AC20MIMO-Ant1-5240



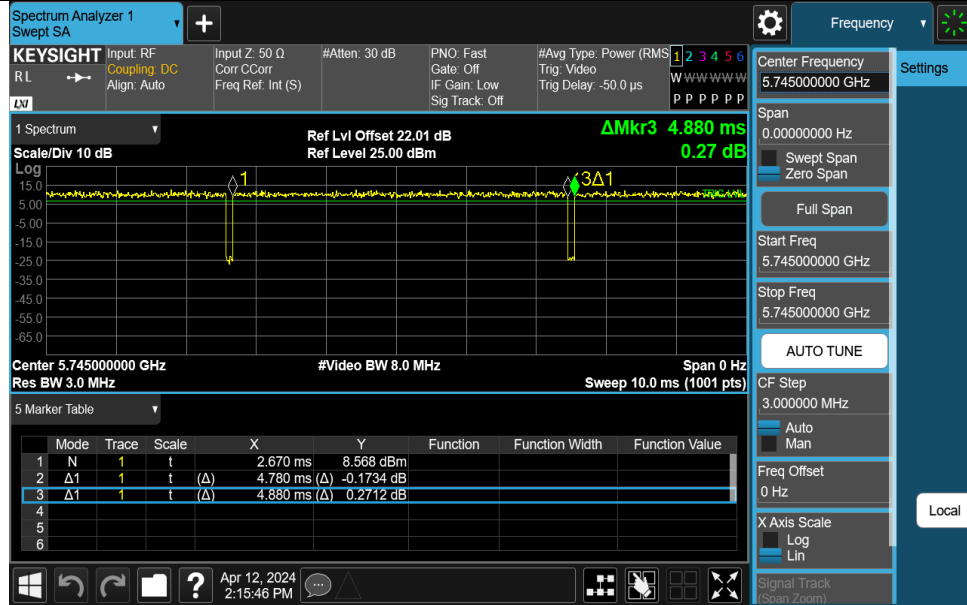
NTNV-11AC20MIMO-Ant2-5240



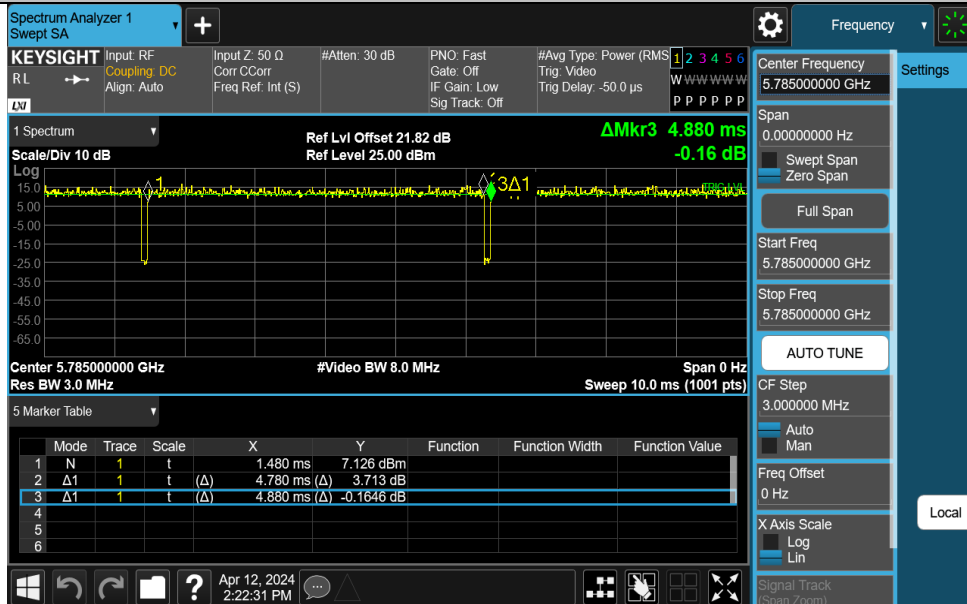
NTNV-11AC20MIMO-Ant1-5745



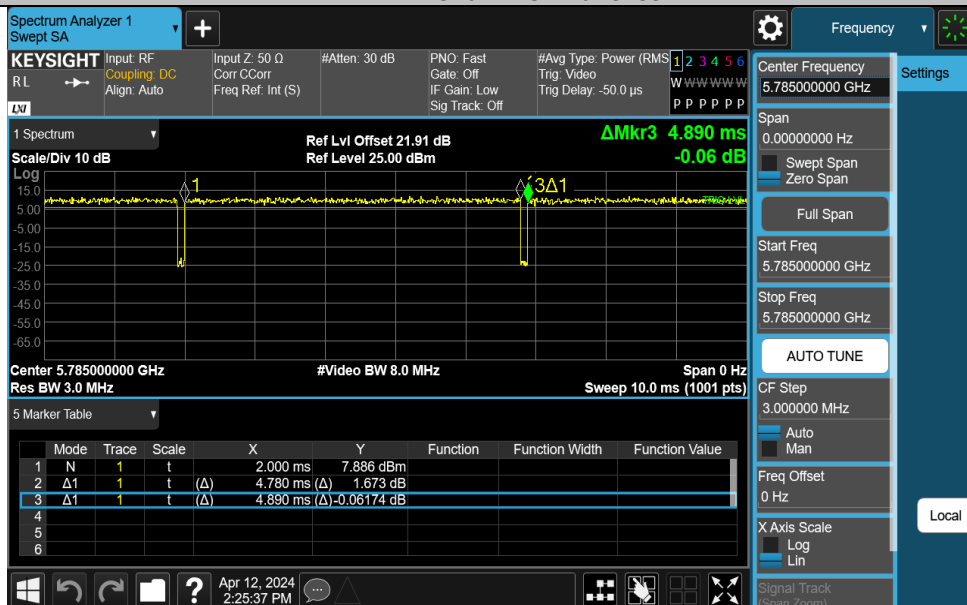
NTNV-11AC20MIMO-Ant2-5745



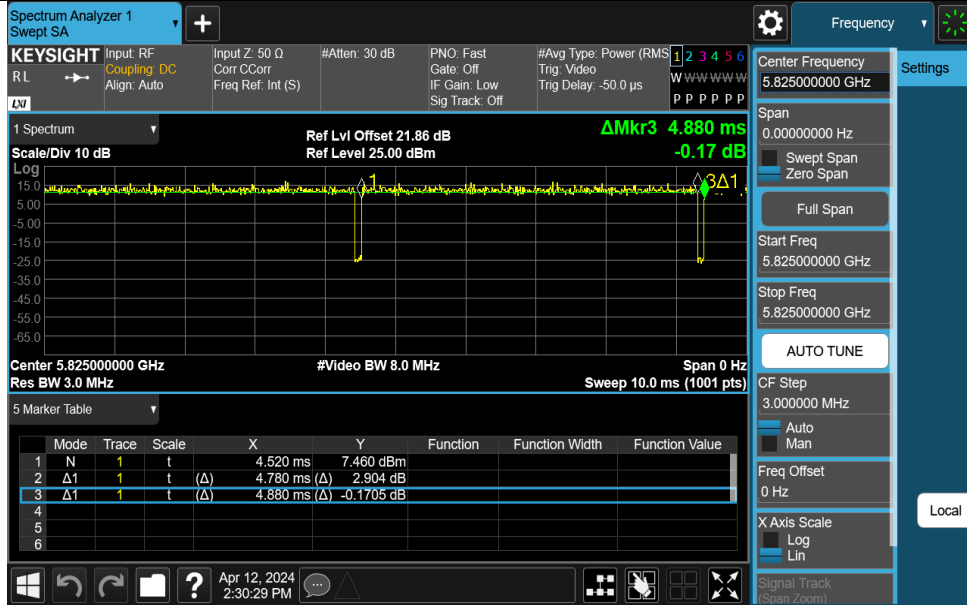
NTNV-11AC20MIMO-Ant1-5785



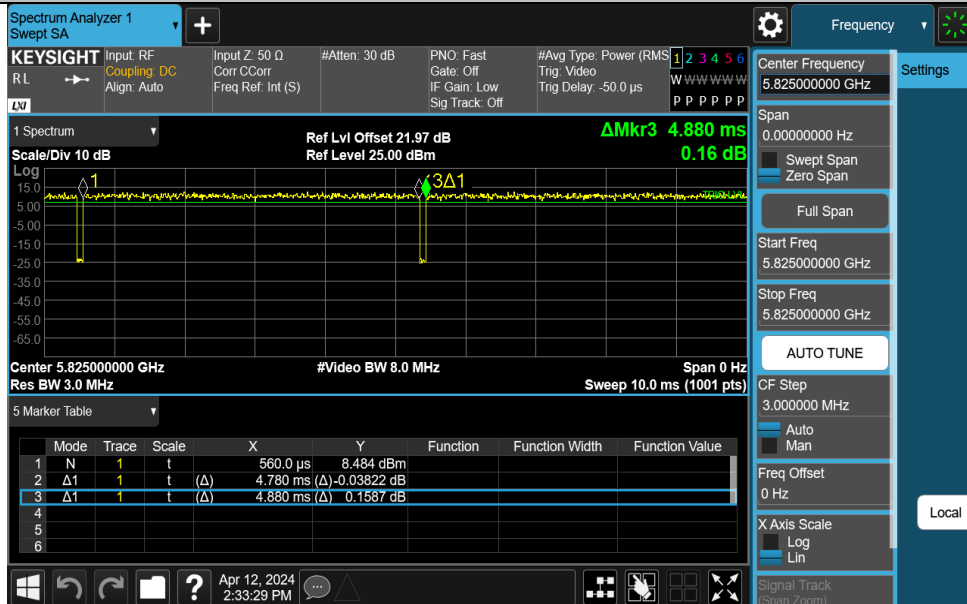
NTNV-11AC20MIMO-Ant2-5785



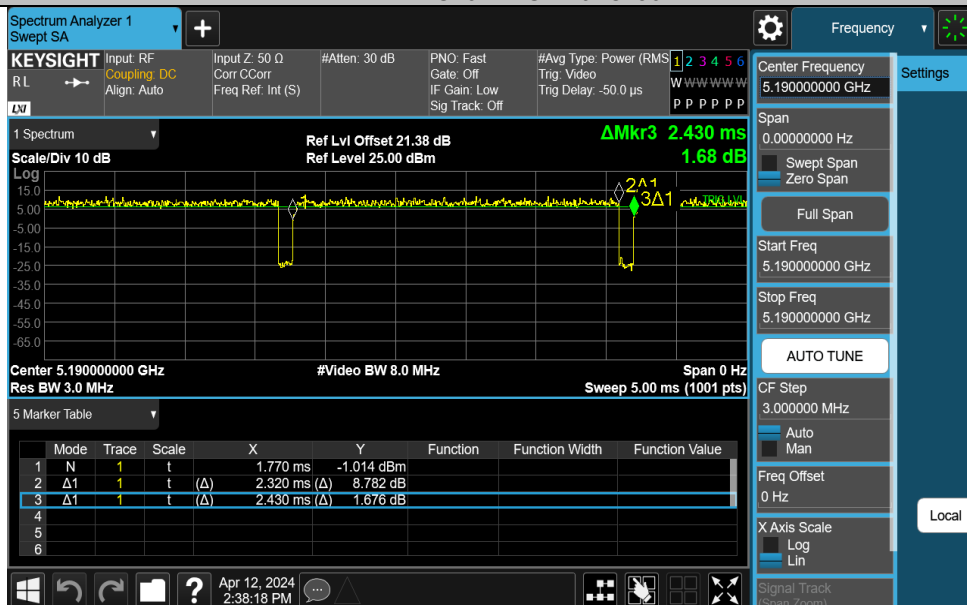
NTNV-11AC20MIMO-Ant1-5825



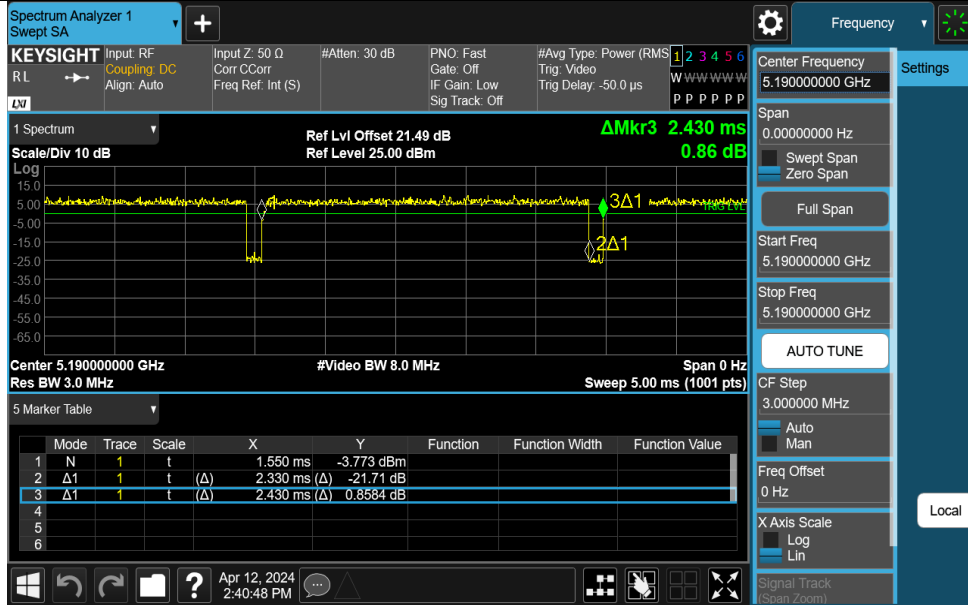
NTNV-11AC20MIMO-Ant2-5825



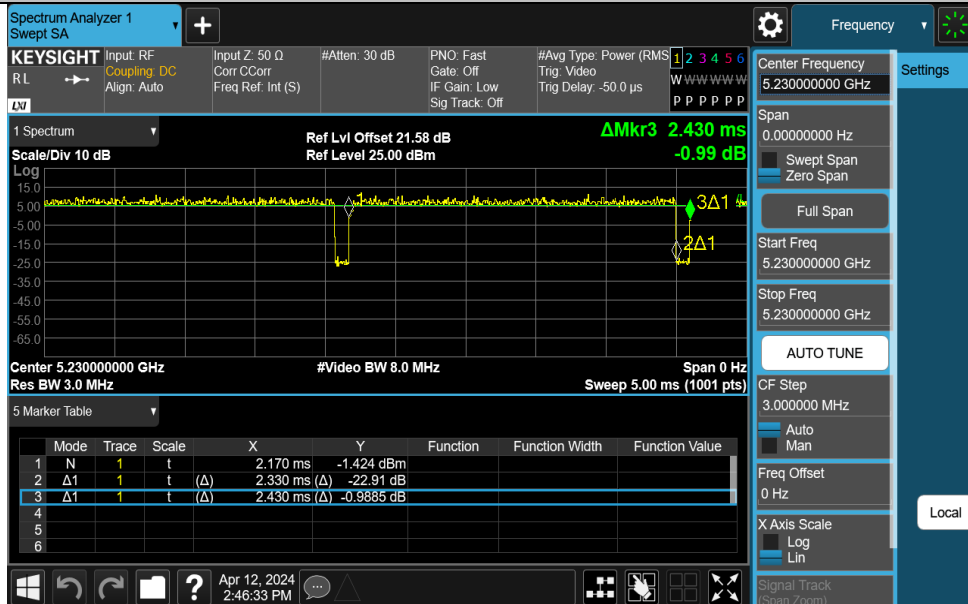
NTNV-11AC40MIMO-Ant1-5190



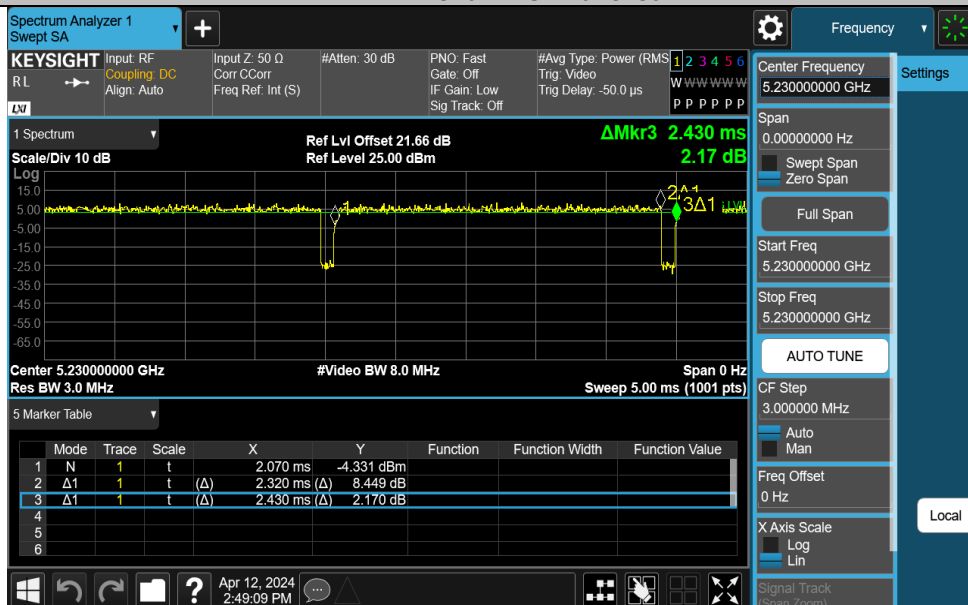
NTNV-11AC40MIMO-Ant2-5190



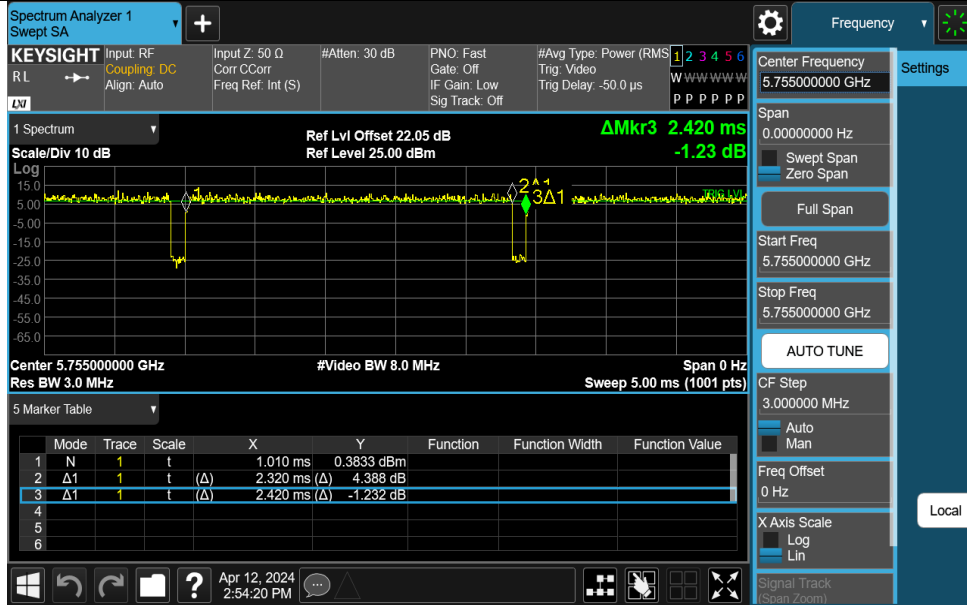
NTNV-11AC40MIMO-Ant1-5230



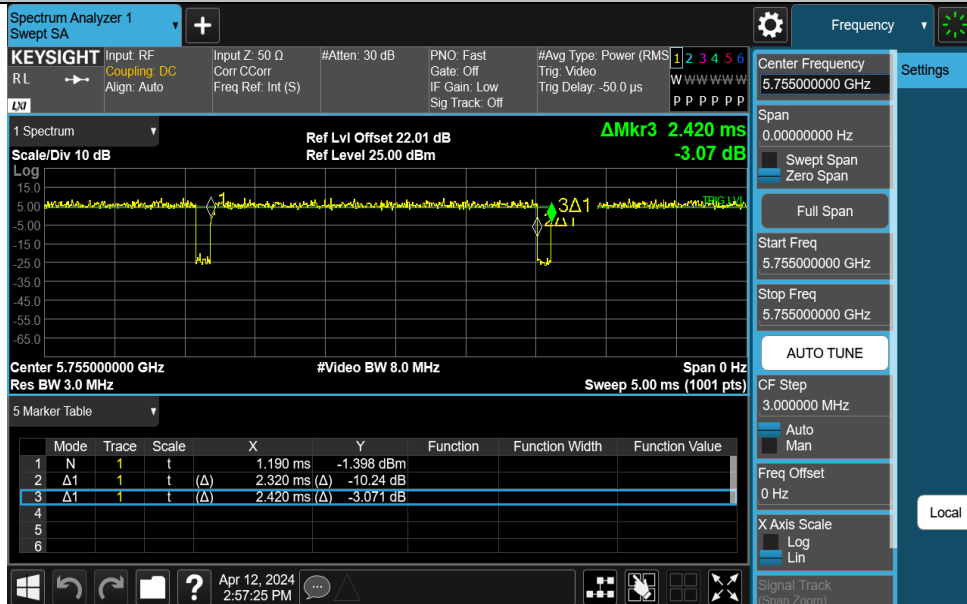
NTNV-11AC40MIMO-Ant2-5230



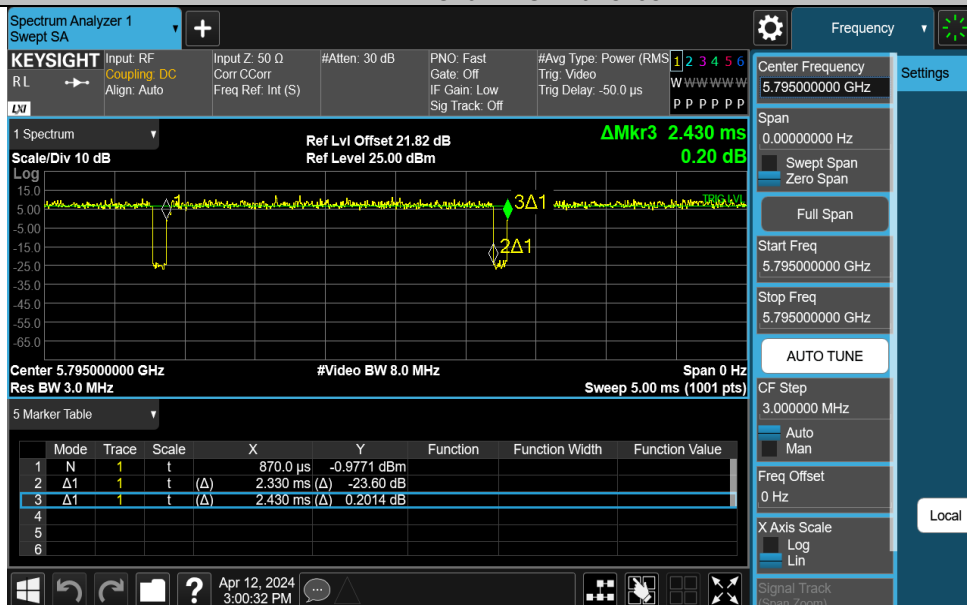
NTNV-11AC40MIMO-Ant1-5755



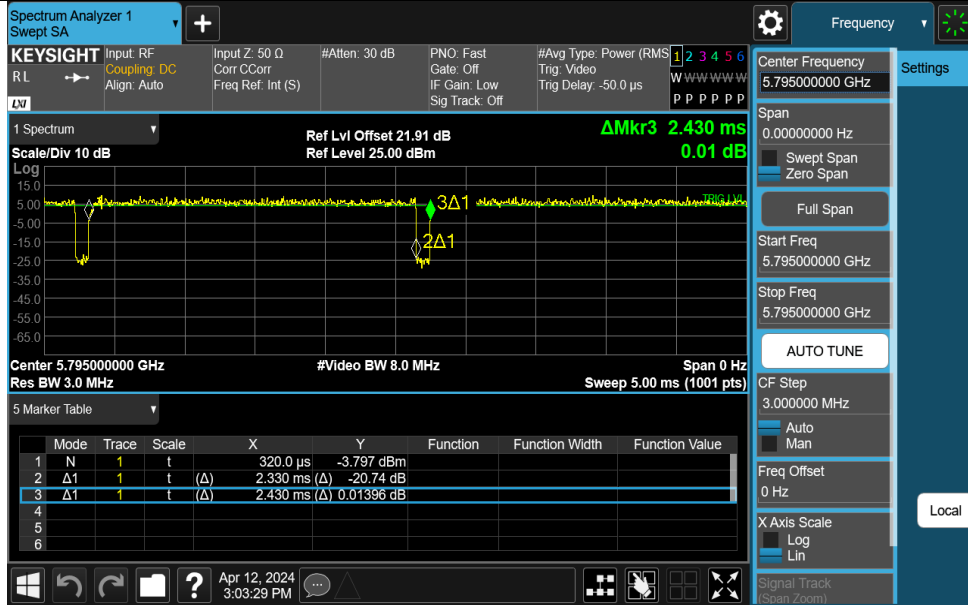
NTNV-11AC40MIMO-Ant2-5755



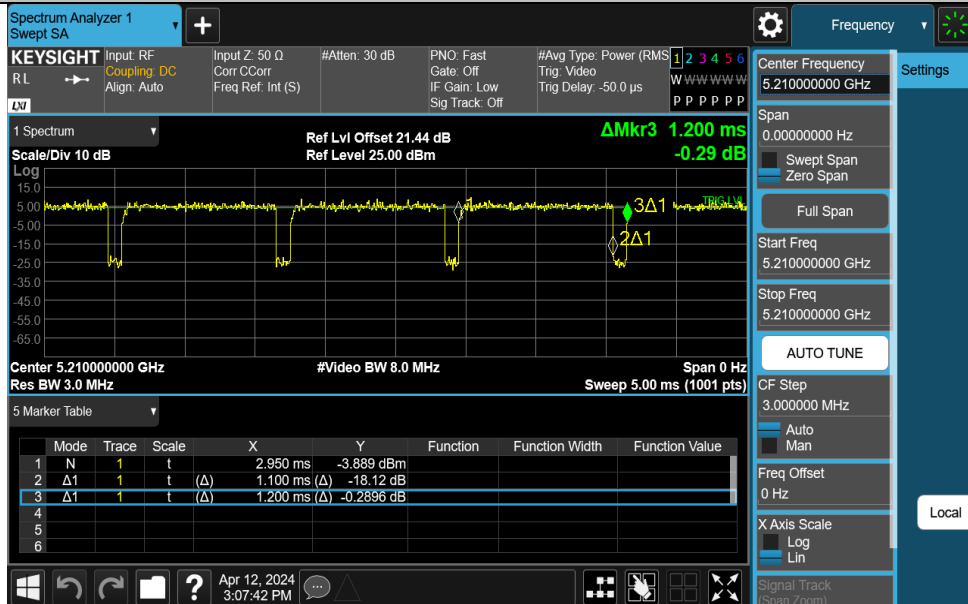
NTNV-11AC40MIMO-Ant1-5795



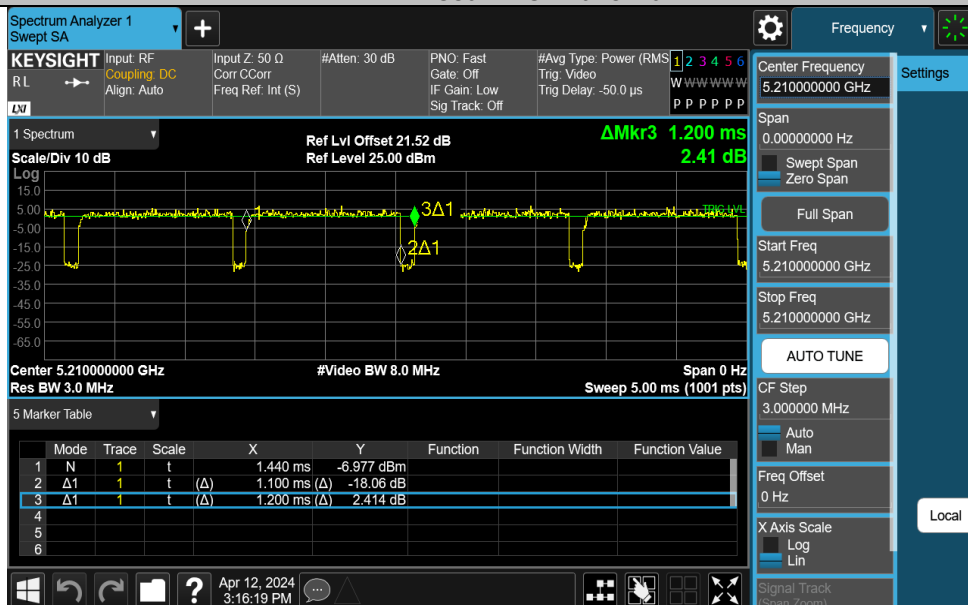
NTNV-11AC40MIMO-Ant2-5795



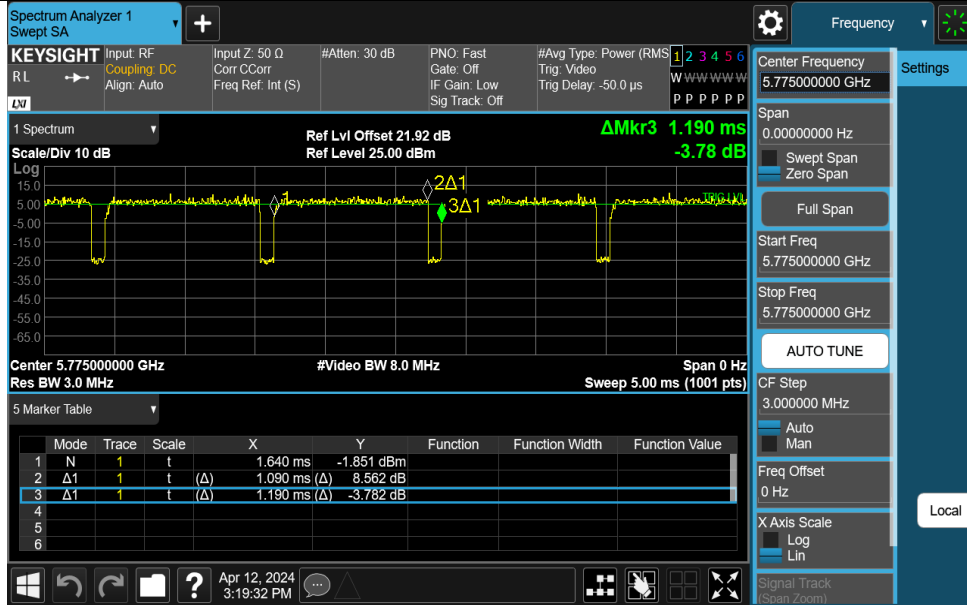
NTNV-11AC80MIMO-Ant1-5210



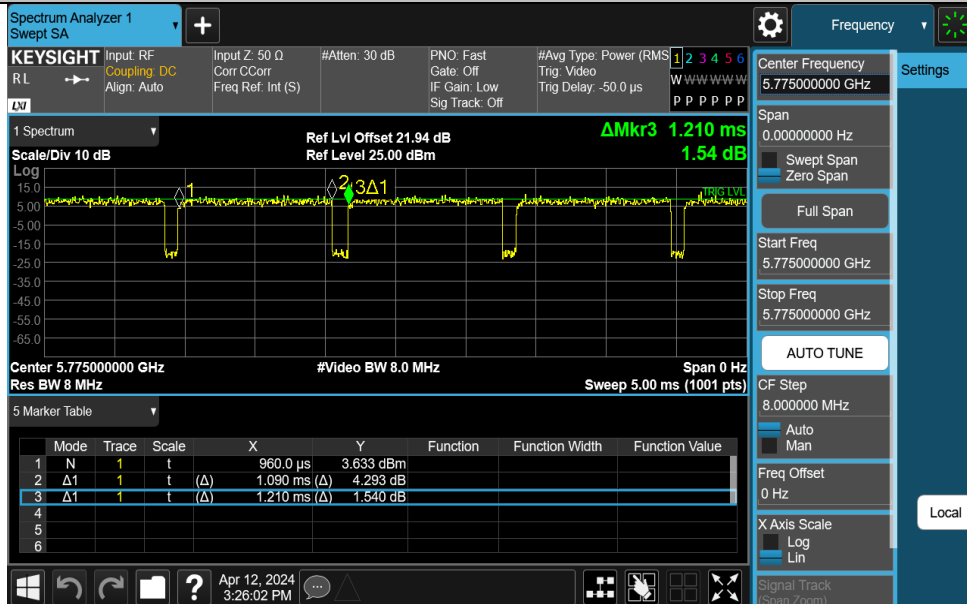
NTNV-11AC80MIMO-Ant2-5210



NTNV-11AC80MIMO-Ant1-5775



NTNV-11AC80MIMO-Ant2-5775



Appendix C: Maximum conducted output power

Test Result Channel Power

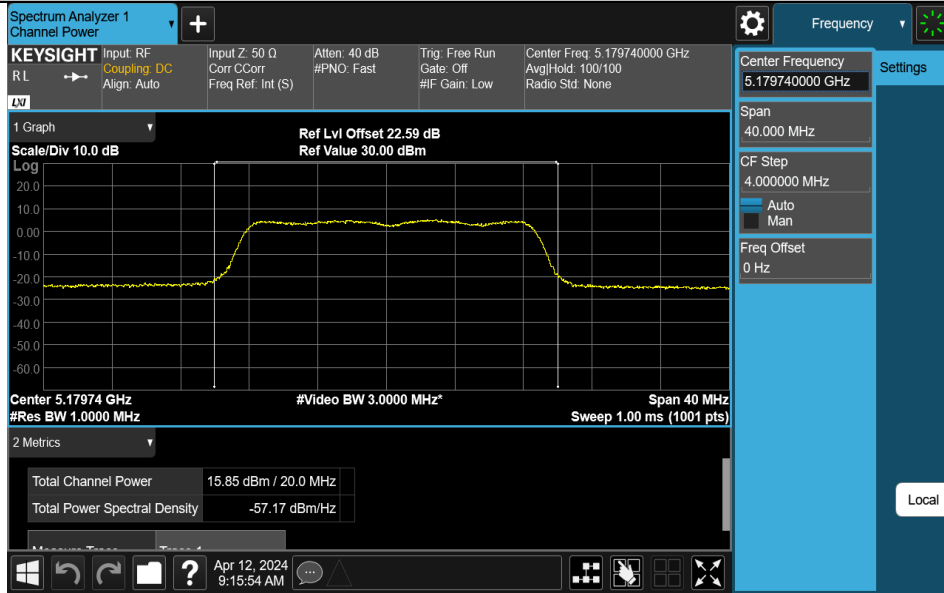
Test Mode	Antenna	Frequency[MHz]	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	14.69	76.60	1.16	15.85	≤23.98	PASS
11A	Ant2	5180	12.98	78.26	1.06	14.04	≤23.98	PASS
11A	Ant1	5200	14.22	78.26	1.06	15.28	≤23.98	PASS
11A	Ant2	5200	12.39	78.26	1.06	13.45	≤23.98	PASS
11A	Ant1	5240	13.71	78.26	1.06	14.77	≤23.98	PASS
11A	Ant2	5240	11.13	78.26	1.06	12.19	≤23.98	PASS
11A	Ant1	5745	13.78	78.26	1.06	14.84	≤30.00	PASS
11A	Ant2	5745	11.19	78.26	1.06	12.25	≤30.00	PASS
11A	Ant1	5785	13.09	78.26	1.06	14.15	≤30.00	PASS
11A	Ant2	5785	11.37	78.26	1.06	12.43	≤30.00	PASS
11A	Ant1	5825	13.02	78.26	1.06	14.08	≤30.00	PASS
11A	Ant2	5825	12.90	78.26	1.06	13.96	≤30.00	PASS
11N20MIMO	Ant1	5180	13.94	97.95	0.09	14.03	≤23.98	PASS
11N20MIMO	Ant2	5180	11.54	97.74	0.10	11.64	≤23.98	PASS
11N20MIMO	total	5180	---	---	---	16.01	≤23.98	PASS
11N20MIMO	Ant1	5200	13.51	97.95	0.09	13.60	≤23.98	PASS
11N20MIMO	Ant2	5200	11.72	97.95	0.09	11.81	≤23.98	PASS
11N20MIMO	total	5200	---	---	---	15.81	≤23.98	PASS
11N20MIMO	Ant1	5240	12.99	97.95	0.09	13.08	≤23.98	PASS
11N20MIMO	Ant2	5240	14.14	97.95	0.09	14.23	≤23.98	PASS
11N20MIMO	total	5240	---	---	---	16.70	≤23.98	PASS
11N20MIMO	Ant1	5745	12.53	97.74	0.10	12.63	≤30.00	PASS
11N20MIMO	Ant2	5745	13.70	97.95	0.09	13.79	≤30.00	PASS
11N20MIMO	total	5745	---	---	---	16.26	≤30.00	PASS
11N20MIMO	Ant1	5785	14.37	97.95	0.09	14.46	≤30.00	PASS
11N20MIMO	Ant2	5785	12.84	97.95	0.09	12.93	≤30.00	PASS
11N20MIMO	total	5785	---	---	---	16.77	≤30.00	PASS
11N20MIMO	Ant1	5825	14.27	97.95	0.09	14.36	≤30.00	PASS
11N20MIMO	Ant2	5825	12.53	97.95	0.09	12.62	≤30.00	PASS
11N20MIMO	total	5825	---	---	---	16.59	≤30.00	PASS
11N40MIMO	Ant1	5190	13.95	95.45	0.20	14.15	≤23.98	PASS
11N40MIMO	Ant2	5190	13.27	95.87	0.18	13.45	≤23.98	PASS
11N40MIMO	total	5190	---	---	---	16.82	≤23.98	PASS
11N40MIMO	Ant1	5230	12.85	95.87	0.18	13.03	≤23.98	PASS
11N40MIMO	Ant2	5230	11.62	95.85	0.18	11.80	≤23.98	PASS
11N40MIMO	total	5230	---	---	---	15.47	≤23.98	PASS
11N40MIMO	Ant1	5755	13.41	95.45	0.20	13.61	≤30.00	PASS
11N40MIMO	Ant2	5755	12.21	95.45	0.20	12.41	≤30.00	PASS
11N40MIMO	total	5755	---	---	---	16.06	≤30.00	PASS
11N40MIMO	Ant1	5795	13.04	95.87	0.18	13.22	≤30.00	PASS
11N40MIMO	Ant2	5795	12.38	95.85	0.18	12.56	≤30.00	PASS
11N40MIMO	total	5795	---	---	---	15.91	≤30.00	PASS
11AC20MIMO	Ant1	5180	14.02	97.95	0.09	14.11	≤23.98	PASS
11AC20MIMO	Ant2	5180	13.41	97.75	0.10	13.51	≤23.98	PASS
11AC20MIMO	total	5180	---	---	---	16.83	≤23.98	PASS
11AC20MIMO	Ant1	5200	13.45	97.95	0.09	13.54	≤23.98	PASS
11AC20MIMO	Ant2	5200	12.68	97.95	0.09	12.77	≤23.98	PASS
11AC20MIMO	total	5200	---	---	---	16.18	≤23.98	PASS
11AC20MIMO	Ant1	5240	12.77	97.75	0.10	12.87	≤23.98	PASS
11AC20MIMO	Ant2	5240	11.21	97.95	0.09	11.30	≤23.98	PASS
11AC20MIMO	total	5240	---	---	---	15.17	≤23.98	PASS

11AC20MIMO	Ant1	5745	13.66	97.75	0.10	13.76	≤30.00	PASS
11AC20MIMO	Ant2	5745	12.15	97.95	0.09	12.24	≤30.00	PASS
11AC20MIMO	total	5745	---	---	---	16.08	≤30.00	PASS
11AC20MIMO	Ant1	5785	13.03	97.95	0.09	13.12	≤30.00	PASS
11AC20MIMO	Ant2	5785	11.49	97.75	0.10	11.59	≤30.00	PASS
11AC20MIMO	total	5785	---	---	---	15.43	≤30.00	PASS
11AC20MIMO	Ant1	5825	13.31	97.95	0.09	13.40	≤30.00	PASS
11AC20MIMO	Ant2	5825	12.16	97.95	0.09	12.25	≤30.00	PASS
11AC20MIMO	total	5825	---	---	---	15.87	≤30.00	PASS
11AC40MIMO	Ant1	5190	14.09	95.47	0.20	14.29	≤23.98	PASS
11AC40MIMO	Ant2	5190	12.21	95.88	0.18	12.39	≤23.98	PASS
11AC40MIMO	total	5190	---	---	---	16.45	≤23.98	PASS
11AC40MIMO	Ant1	5230	12.99	95.88	0.18	13.17	≤23.98	PASS
11AC40MIMO	Ant2	5230	11.68	95.47	0.20	11.88	≤23.98	PASS
11AC40MIMO	total	5230	---	---	---	15.58	≤23.98	PASS
11AC40MIMO	Ant1	5755	13.49	95.87	0.18	13.67	≤30.00	PASS
11AC40MIMO	Ant2	5755	11.79	95.87	0.18	11.97	≤30.00	PASS
11AC40MIMO	total	5755	---	---	---	15.91	≤30.00	PASS
11AC40MIMO	Ant1	5795	13.21	95.88	0.18	13.39	≤30.00	PASS
11AC40MIMO	Ant2	5795	11.96	95.88	0.18	12.14	≤30.00	PASS
11AC40MIMO	total	5795	---	---	---	15.82	≤30.00	PASS
11AC80MIMO	Ant1	5210	13.87	91.67	0.38	14.25	≤23.98	PASS
11AC80MIMO	Ant2	5210	11.27	91.67	0.38	11.65	≤23.98	PASS
11AC80MIMO	total	5210	---	---	---	16.15	≤23.98	PASS
11AC80MIMO	Ant1	5775	13.86	91.60	0.38	14.24	≤30.00	PASS
11AC80MIMO	Ant2	5775	11.64	90.08	0.45	12.09	≤30.00	PASS
11AC80MIMO	total	5775	---	---	---	16.31	≤30.00	PASS

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

Test Graphs Channel Power

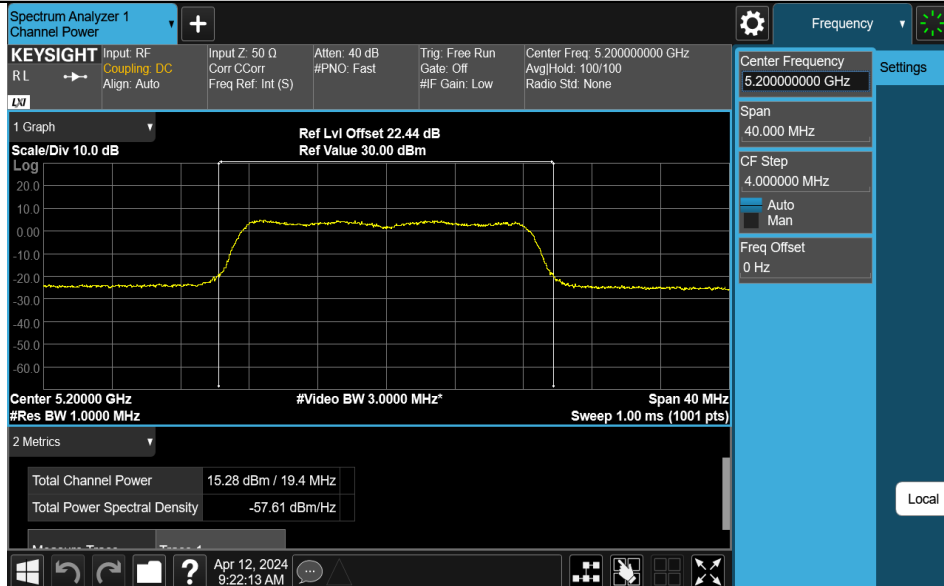
11A-Ant1-5180-PASS



11A-Ant2-5180-PASS



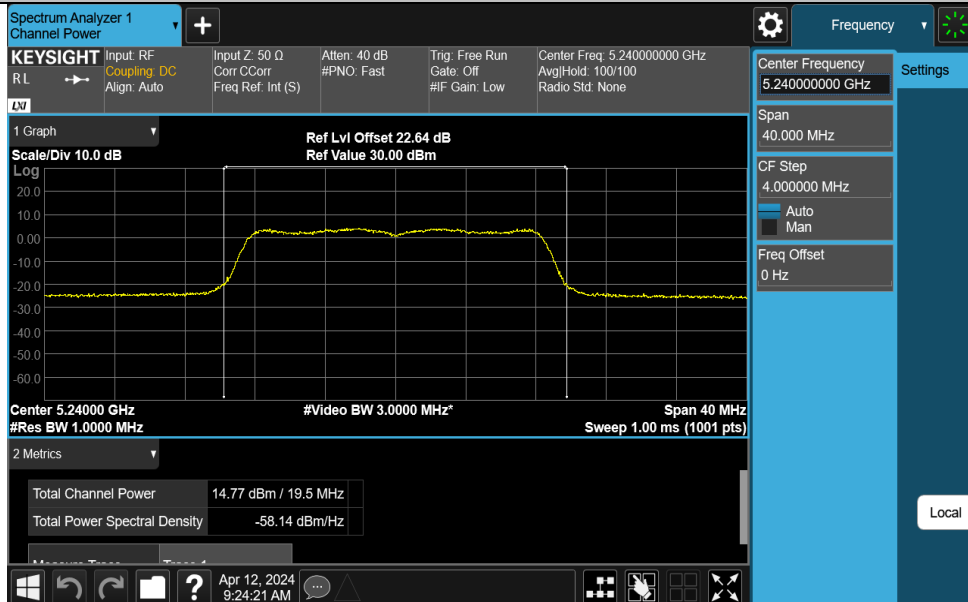
11A-Ant1-5200-PASS



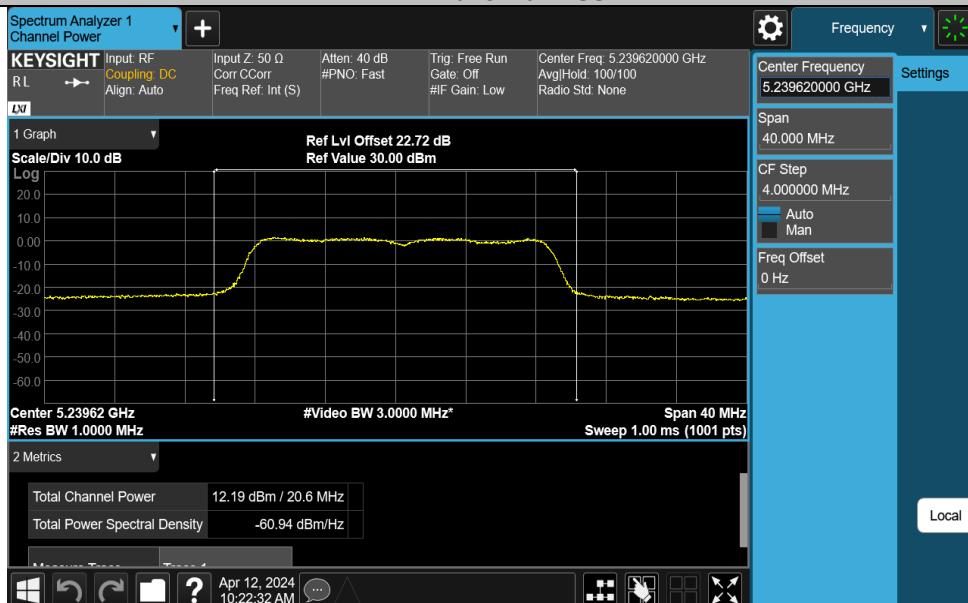
11A-Ant2-5200-PASS



11A-Ant1-5240-PASS



11A-Ant2-5240-PASS



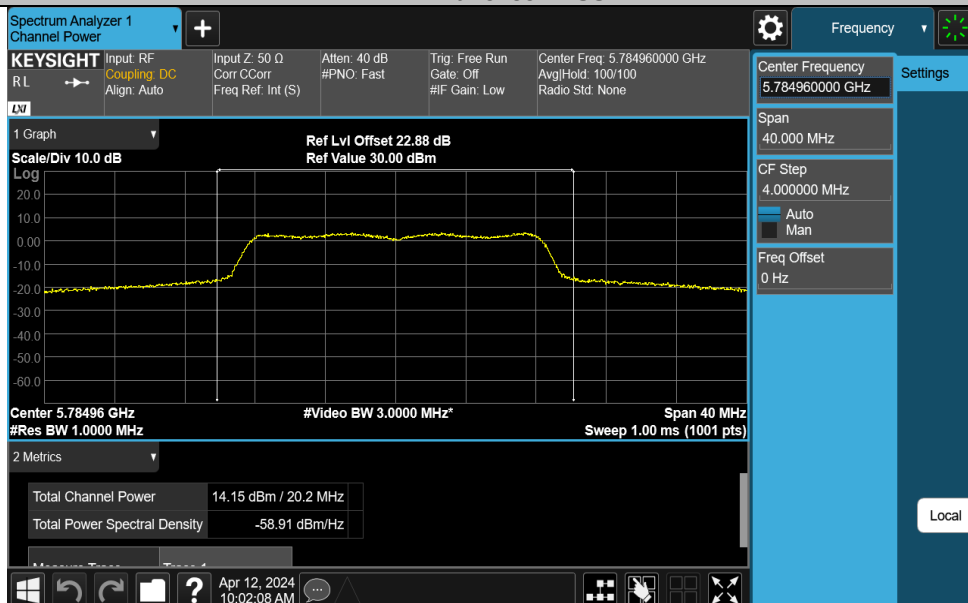
11A-Ant1-5745-PASS



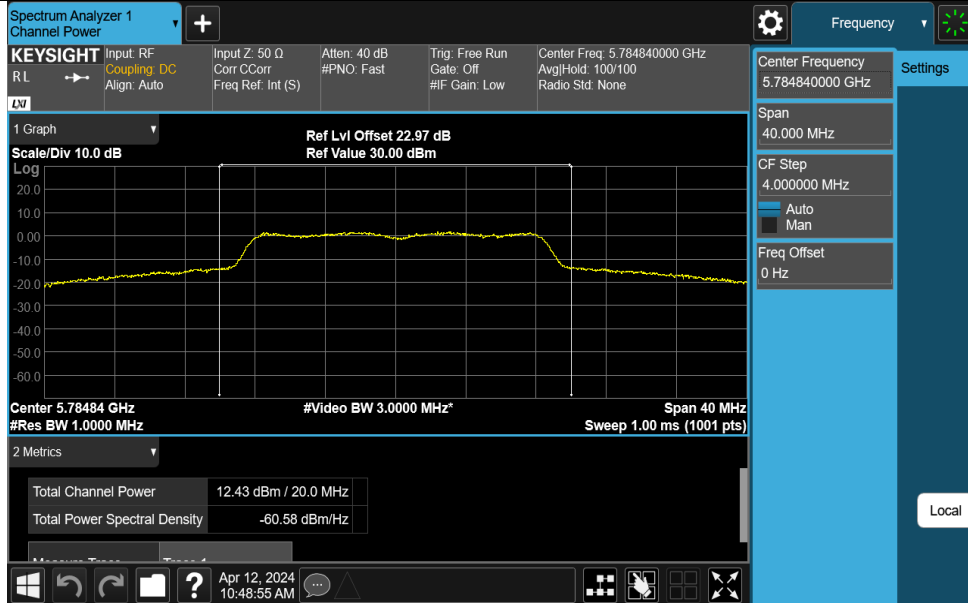
11A-Ant2-5745-PASS



11A-Ant1-5785-PASS



11A-Ant2-5785-PASS



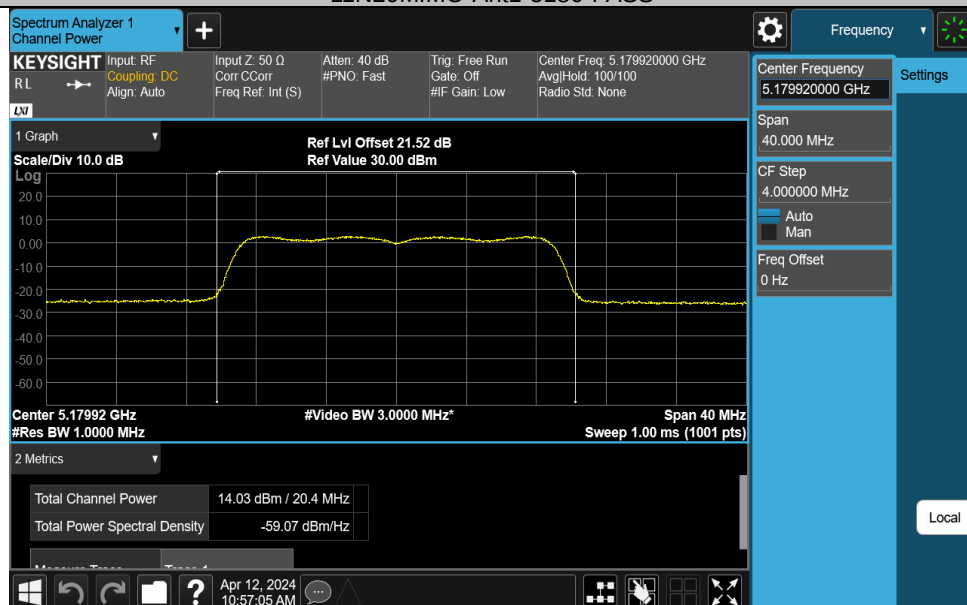
11A-Ant1-5825-PASS



11A-Ant2-5825-PASS



11N20MIMO-Ant1-5180-PASS



11N20MIMO-Ant2-5180-PASS



11N20MIMO-Ant1-5200-PASS

