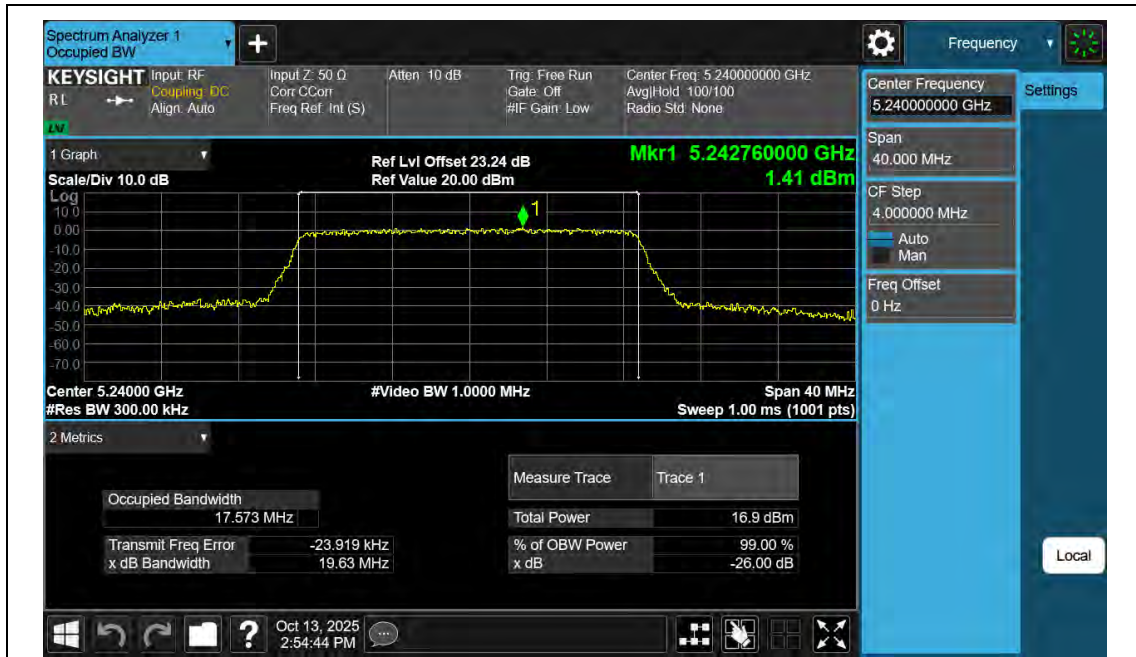
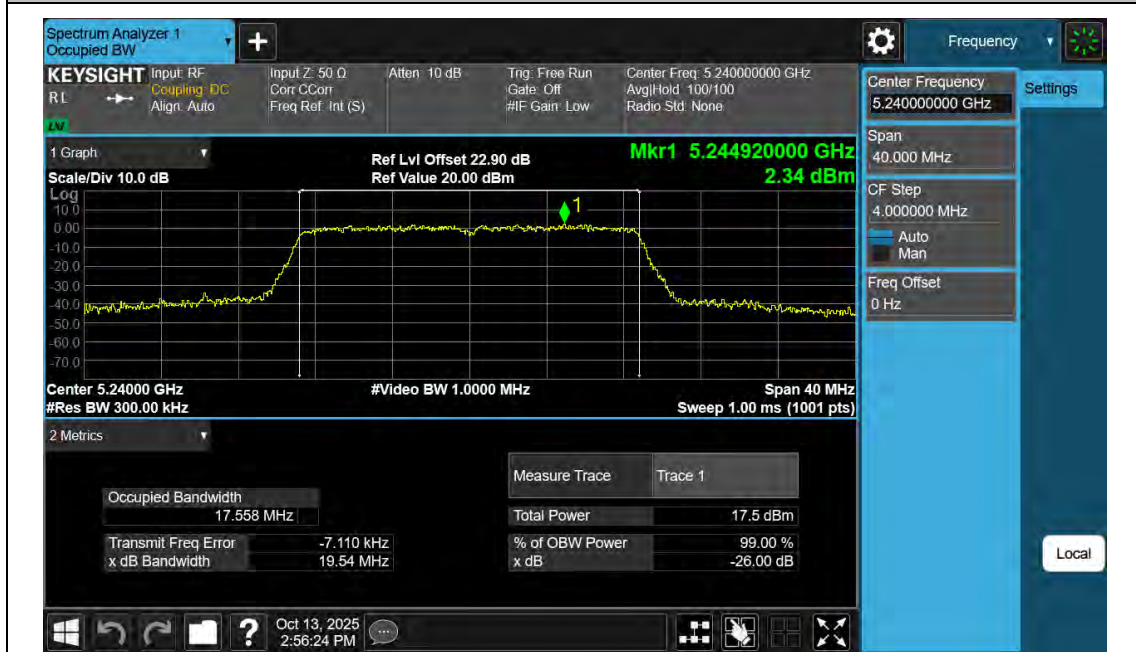
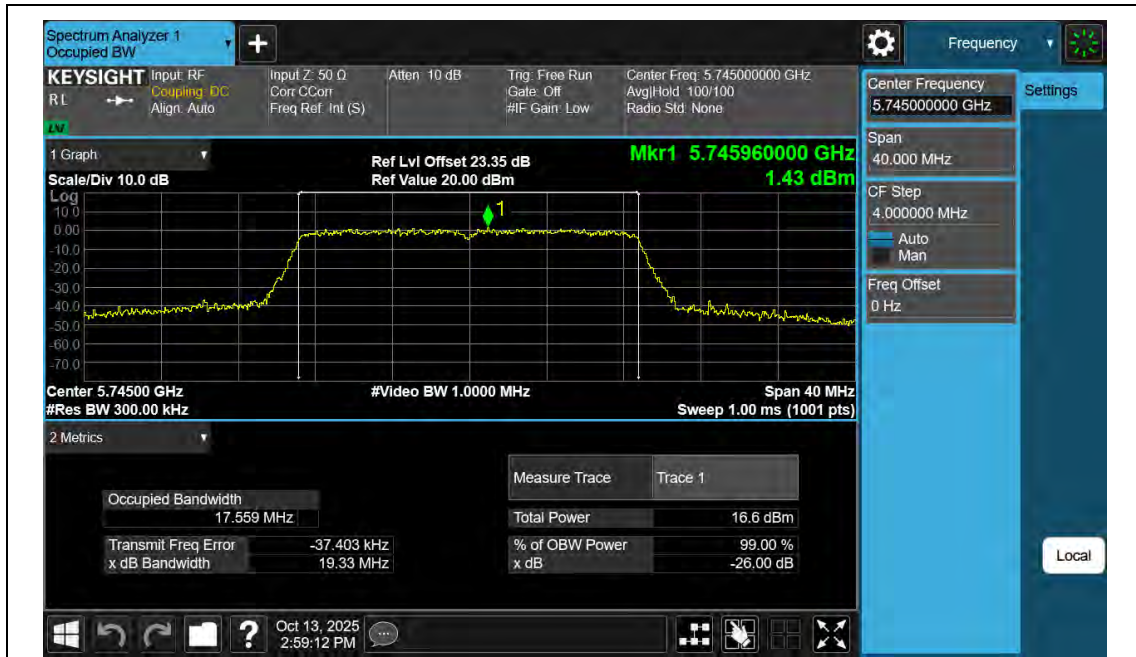




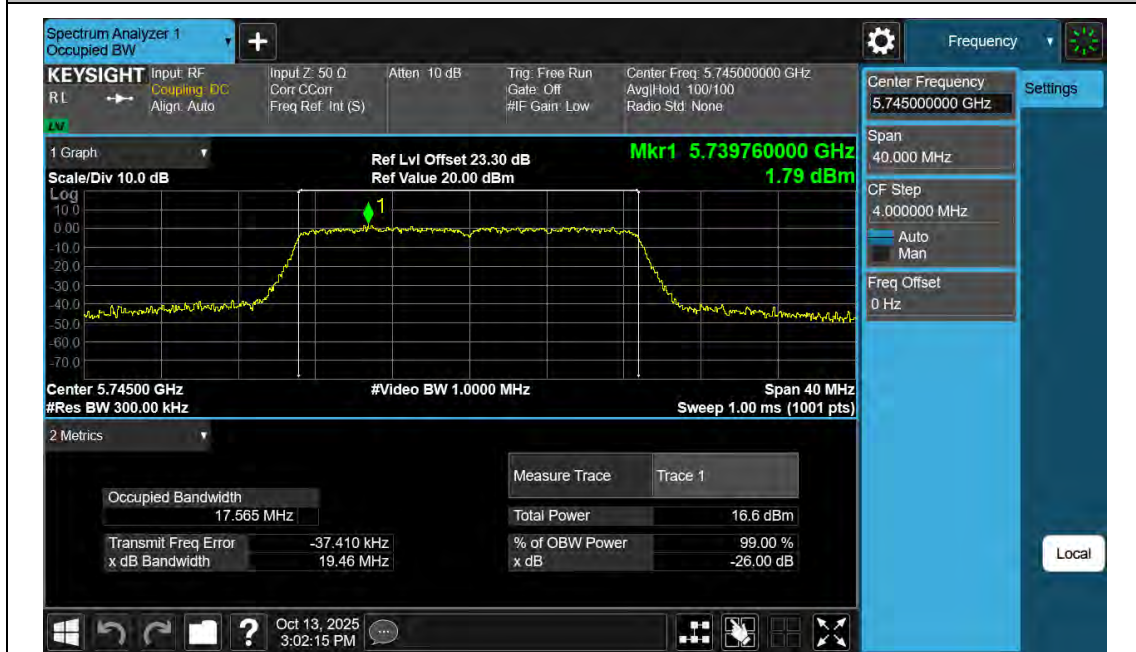
11AC20MIMO-Ant2-5240



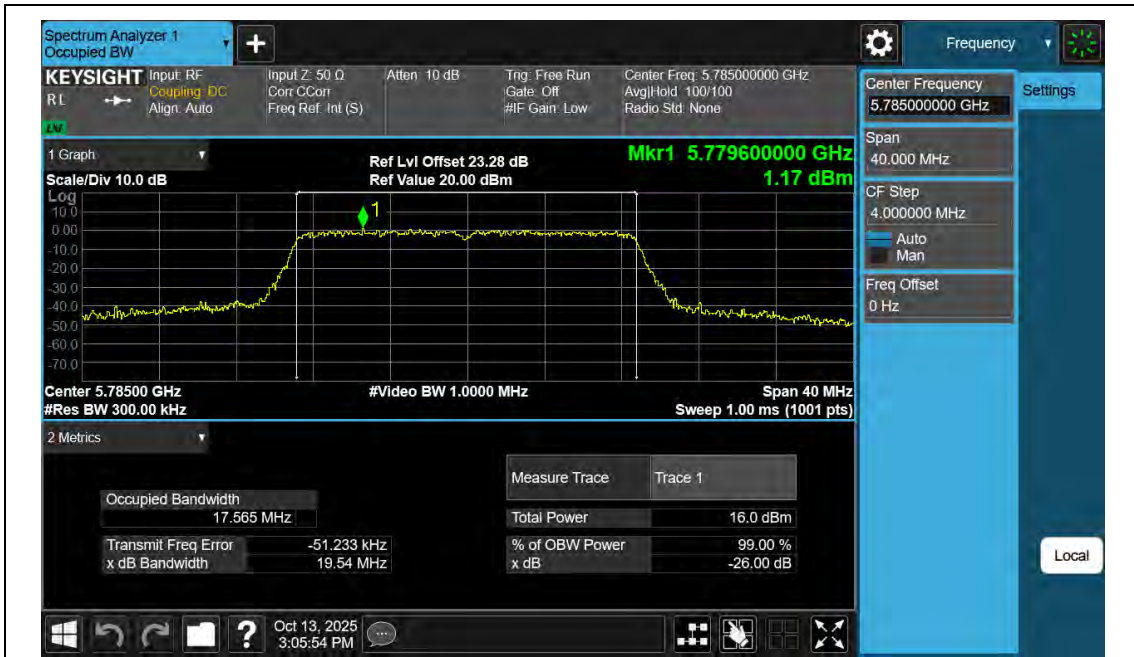
11AC20MIMO-Ant1-5745



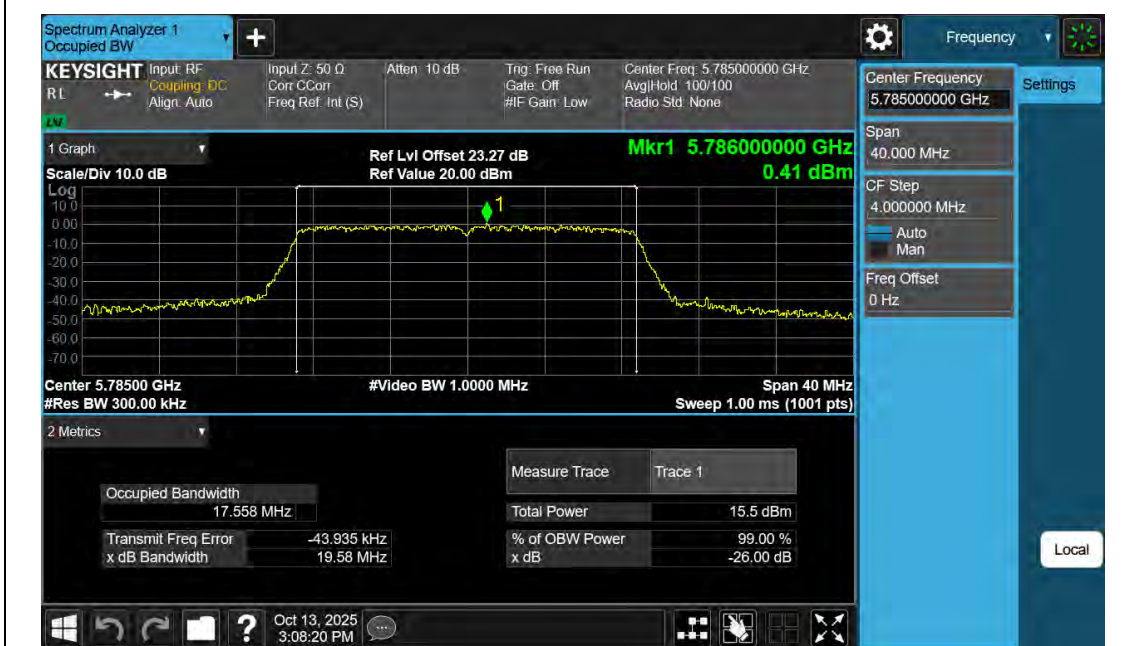
11AC20MIMO-Ant2-5745



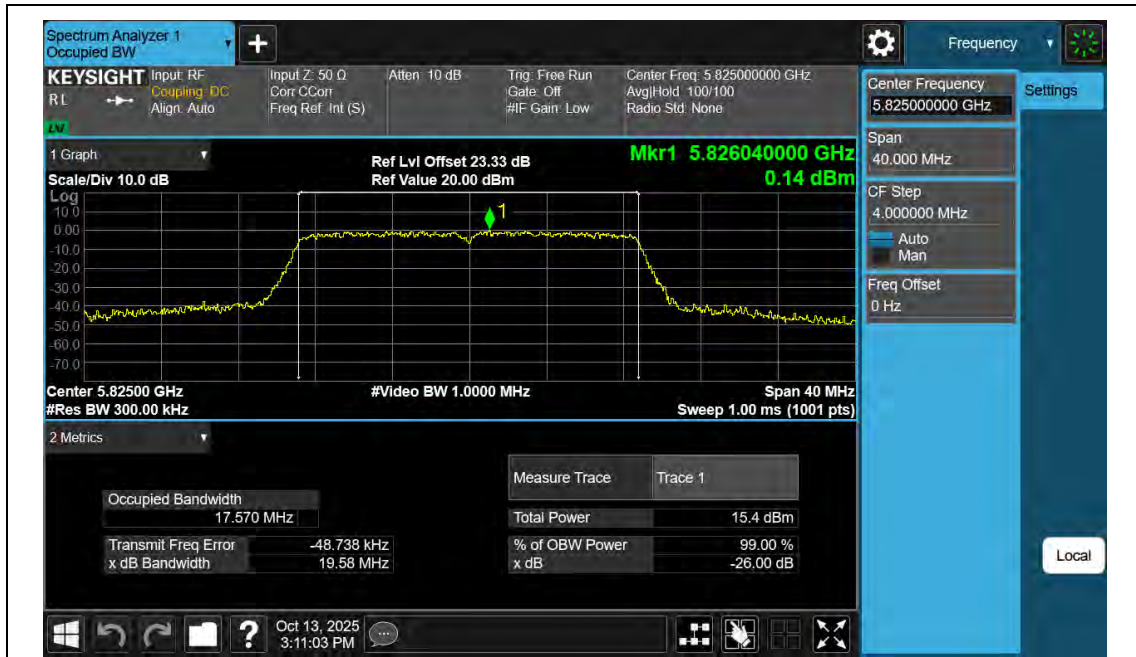
11AC20MIMO-Ant1-5785



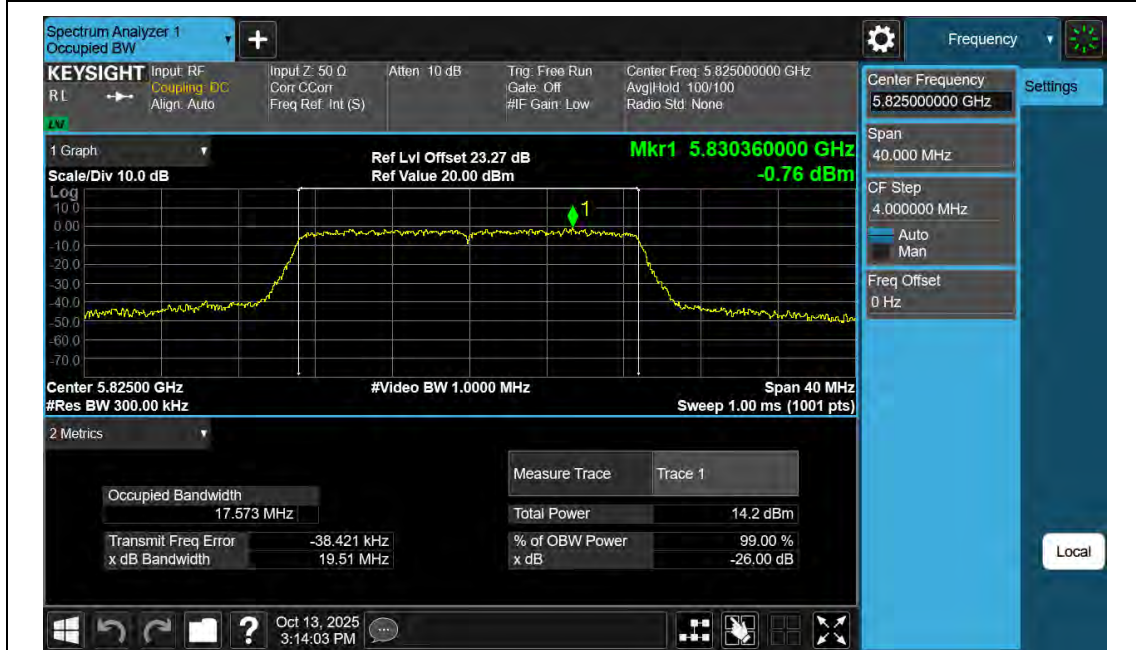
11AC20MIMO-Ant2-5785



11AC20MIMO-Ant1-5825



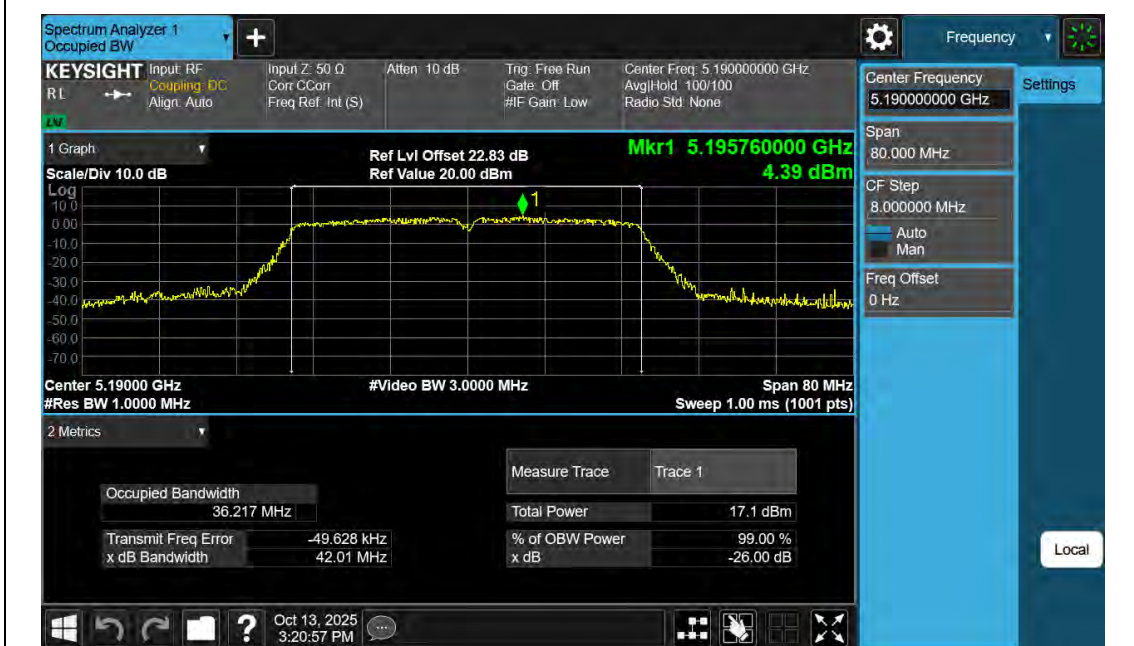
11AC20MIMO-Ant2-5825



11AC40MIMO-Ant1-5190



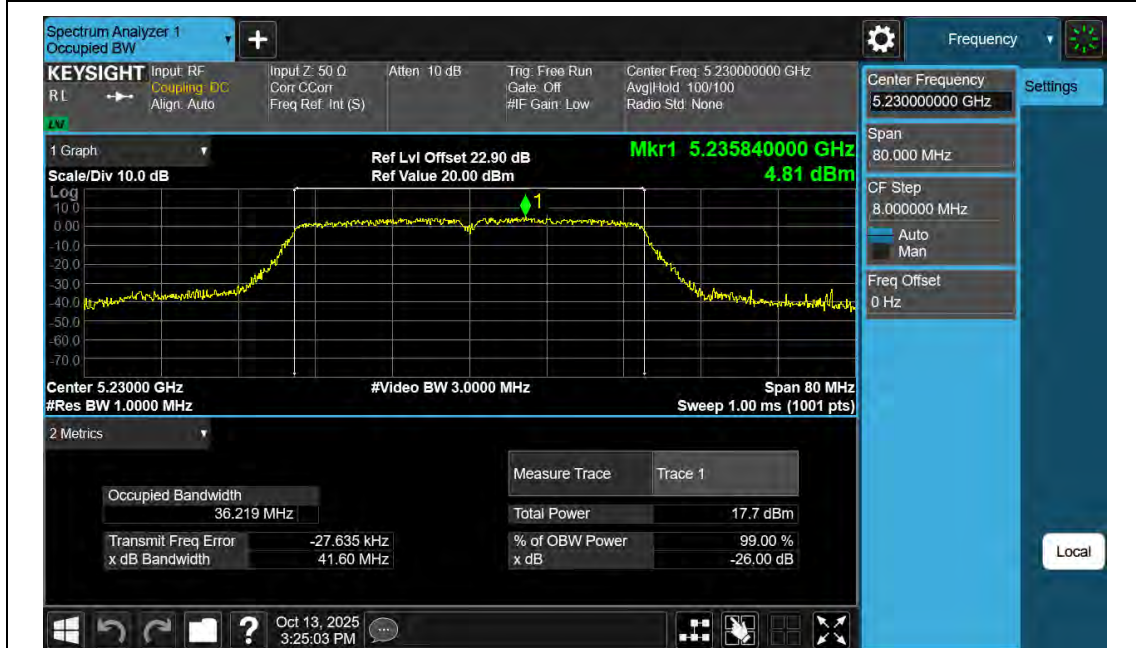
11AC40MIMO-Ant2-5190



11AC40MIMO-Ant1-5230



11AC40MIMO-Ant2-5230



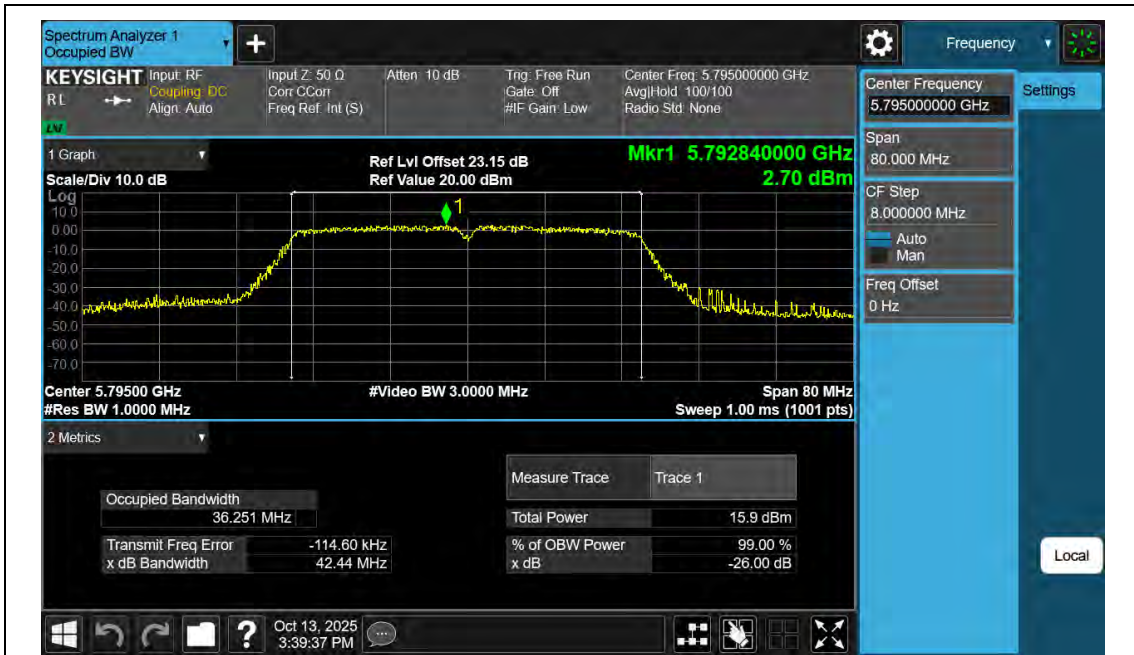
11AC40MIMO-Ant1-5755



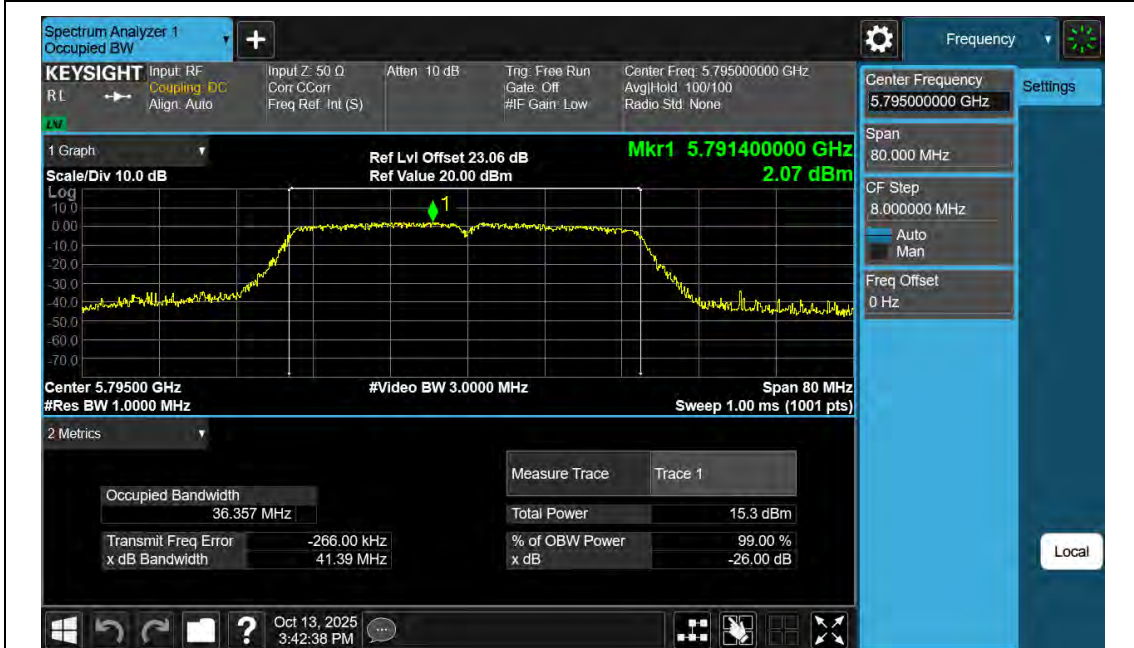
11AC40MIMO-Ant2-5755



11AC40MIMO-Ant1-5795



11AC40MIMO-Ant2-5795



11AC80MIMO-Ant1-5210



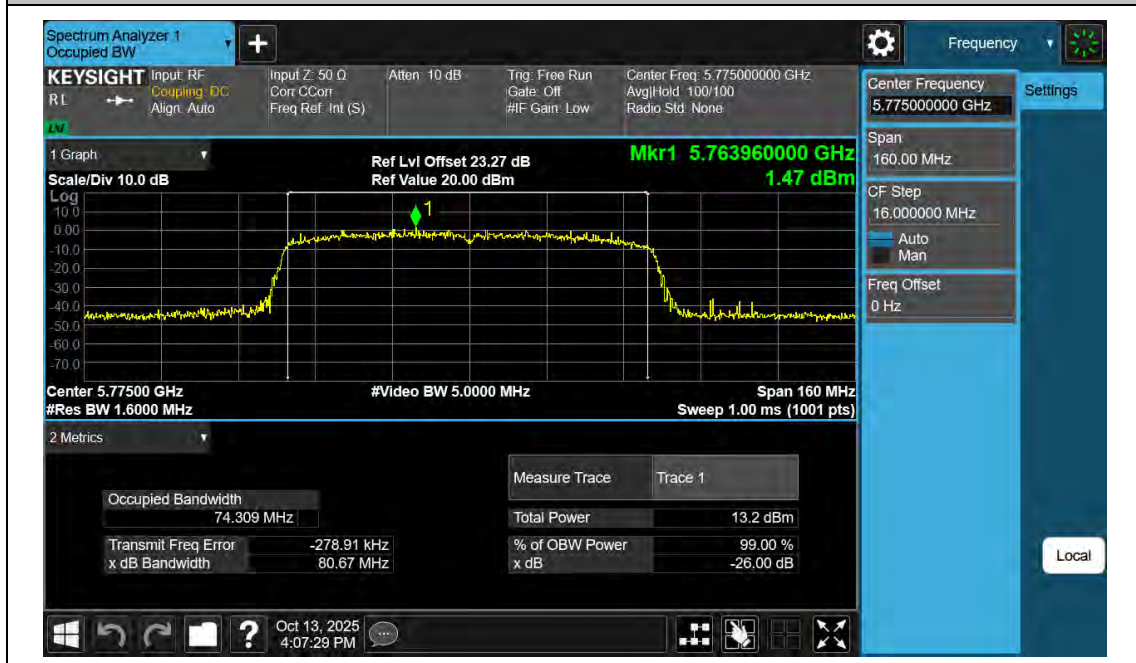
11AC80MIMO-Ant2-5210



11AC80MIMO-Ant1-5775



11AC80MIMO-Ant2-5775



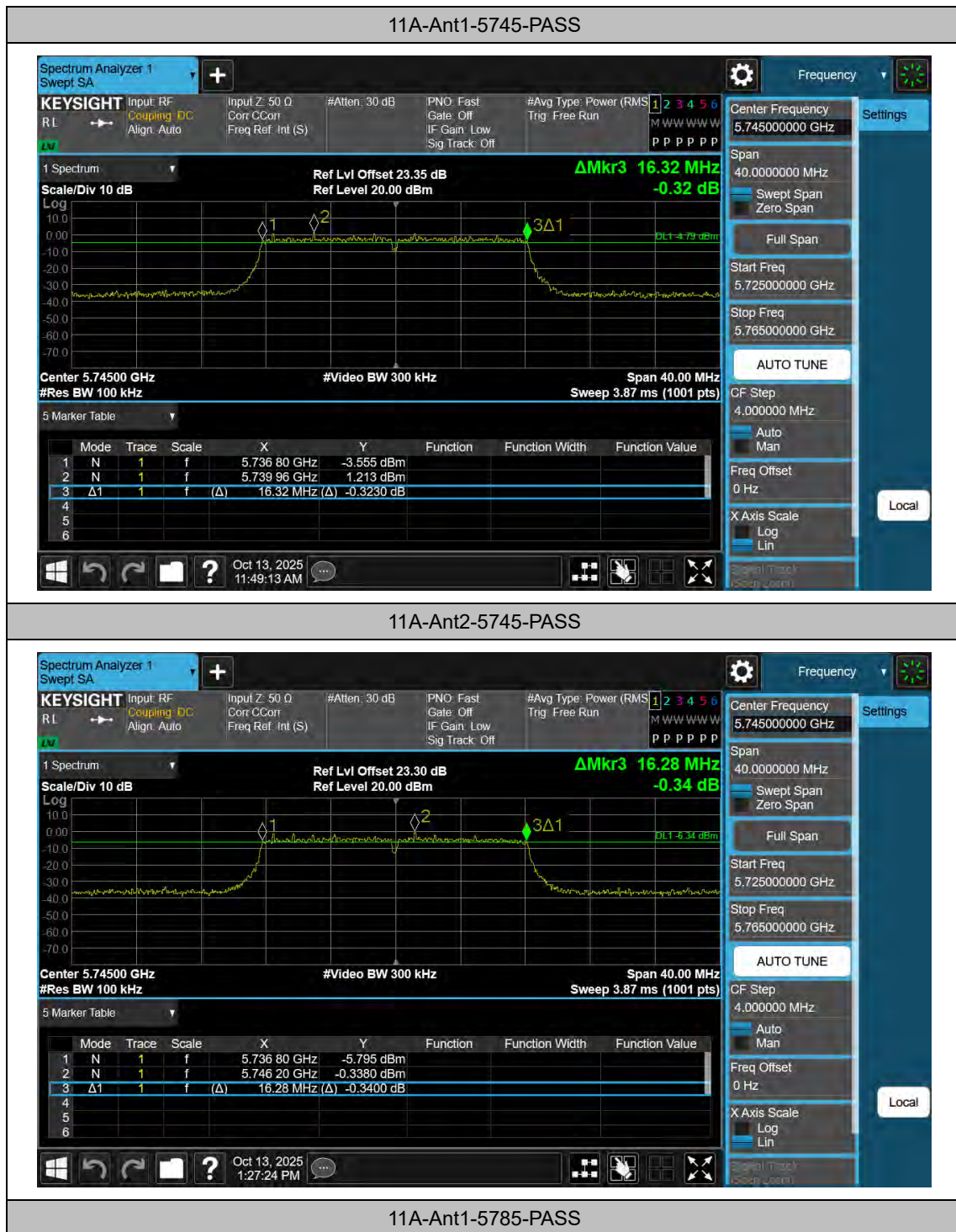
Appendix A3: Min emission bandwidth

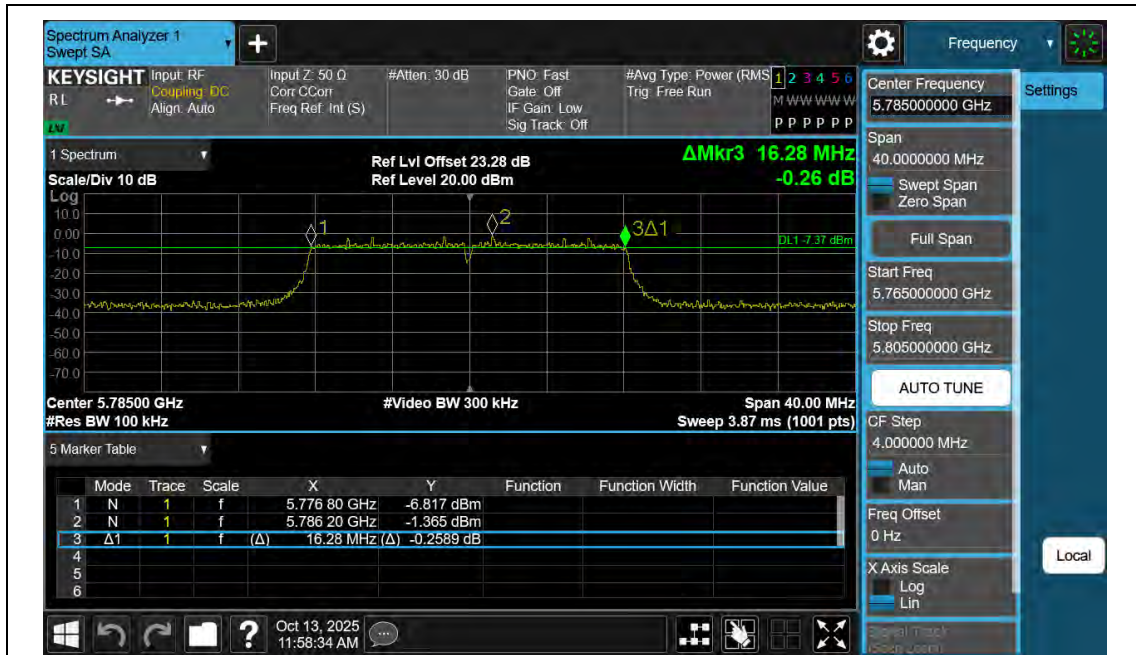
Test Result B4

TestMode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.320	5736.800	5753.120	0.5	PASS
11A	Ant2	5745	16.280	5736.800	5753.080	0.5	PASS
11A	Ant1	5785	16.280	5776.800	5793.080	0.5	PASS
11A	Ant2	5785	15.920	5776.800	5792.720	0.5	PASS
11A	Ant1	5825	16.320	5816.800	5833.120	0.5	PASS
11A	Ant2	5825	16.320	5816.800	5833.120	0.5	PASS
11N20MIMO	Ant1	5745	17.560	5736.160	5753.720	0.5	PASS
11N20MIMO	Ant2	5745	17.560	5736.160	5753.720	0.5	PASS
11N20MIMO	Ant1	5785	17.560	5776.160	5793.720	0.5	PASS
11N20MIMO	Ant2	5785	17.160	5776.200	5793.360	0.5	PASS
11N20MIMO	Ant1	5825	17.280	5816.440	5833.720	0.5	PASS
11N20MIMO	Ant2	5825	17.280	5816.440	5833.720	0.5	PASS
11N40MIMO	Ant1	5755	35.120	5737.400	5772.520	0.5	PASS
11N40MIMO	Ant2	5755	35.040	5737.480	5772.520	0.5	PASS
11N40MIMO	Ant1	5795	35.120	5777.400	5812.520	0.5	PASS
11N40MIMO	Ant2	5795	35.120	5777.400	5812.520	0.5	PASS
11AC20MIMO	Ant1	5745	17.520	5736.200	5753.720	0.5	PASS
11AC20MIMO	Ant2	5745	16.920	5736.440	5753.360	0.5	PASS
11AC20MIMO	Ant1	5785	17.560	5776.160	5793.720	0.5	PASS
11AC20MIMO	Ant2	5785	17.280	5776.200	5793.480	0.5	PASS
11AC20MIMO	Ant1	5825	17.520	5816.200	5833.720	0.5	PASS
11AC20MIMO	Ant2	5825	16.960	5816.560	5833.520	0.5	PASS
11AC40MIMO	Ant1	5755	35.120	5737.400	5772.520	0.5	PASS
11AC40MIMO	Ant2	5755	34.720	5737.800	5772.520	0.5	PASS
11AC40MIMO	Ant1	5795	34.960	5777.480	5812.440	0.5	PASS
11AC40MIMO	Ant2	5795	35.120	5777.400	5812.520	0.5	PASS
11AC80MIMO	Ant1	5775	73.760	5737.400	5811.160	0.5	PASS
11AC80MIMO	Ant2	5775	70.080	5738.680	5808.760	0.5	PASS

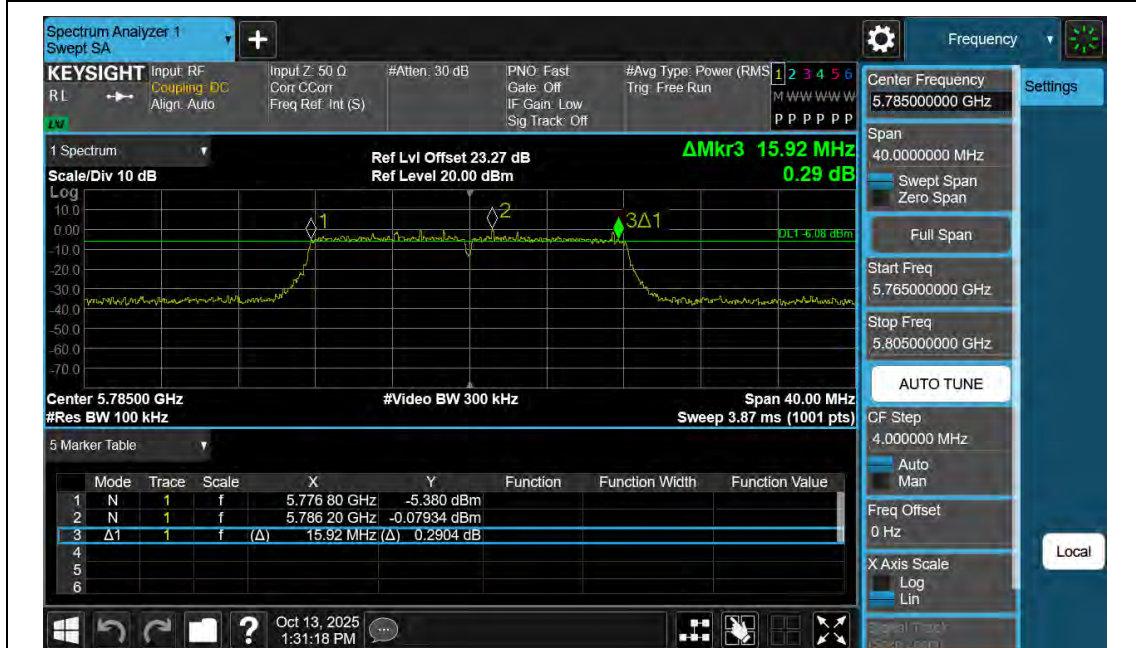


Test Graphs B4

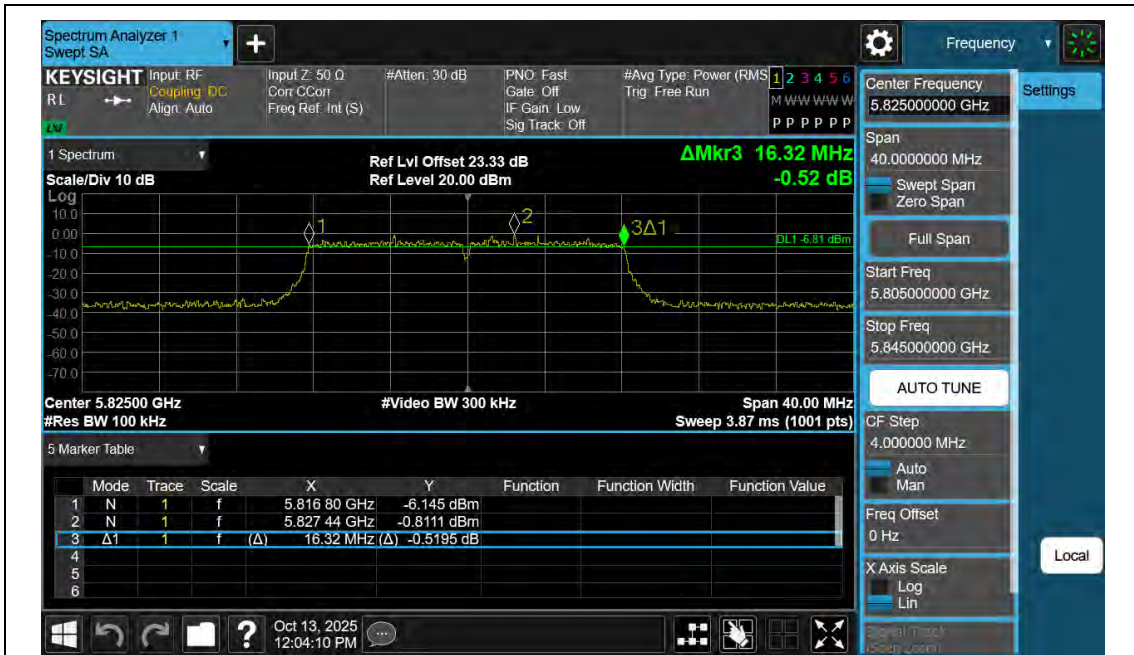




11A-Ant2-5785-PASS



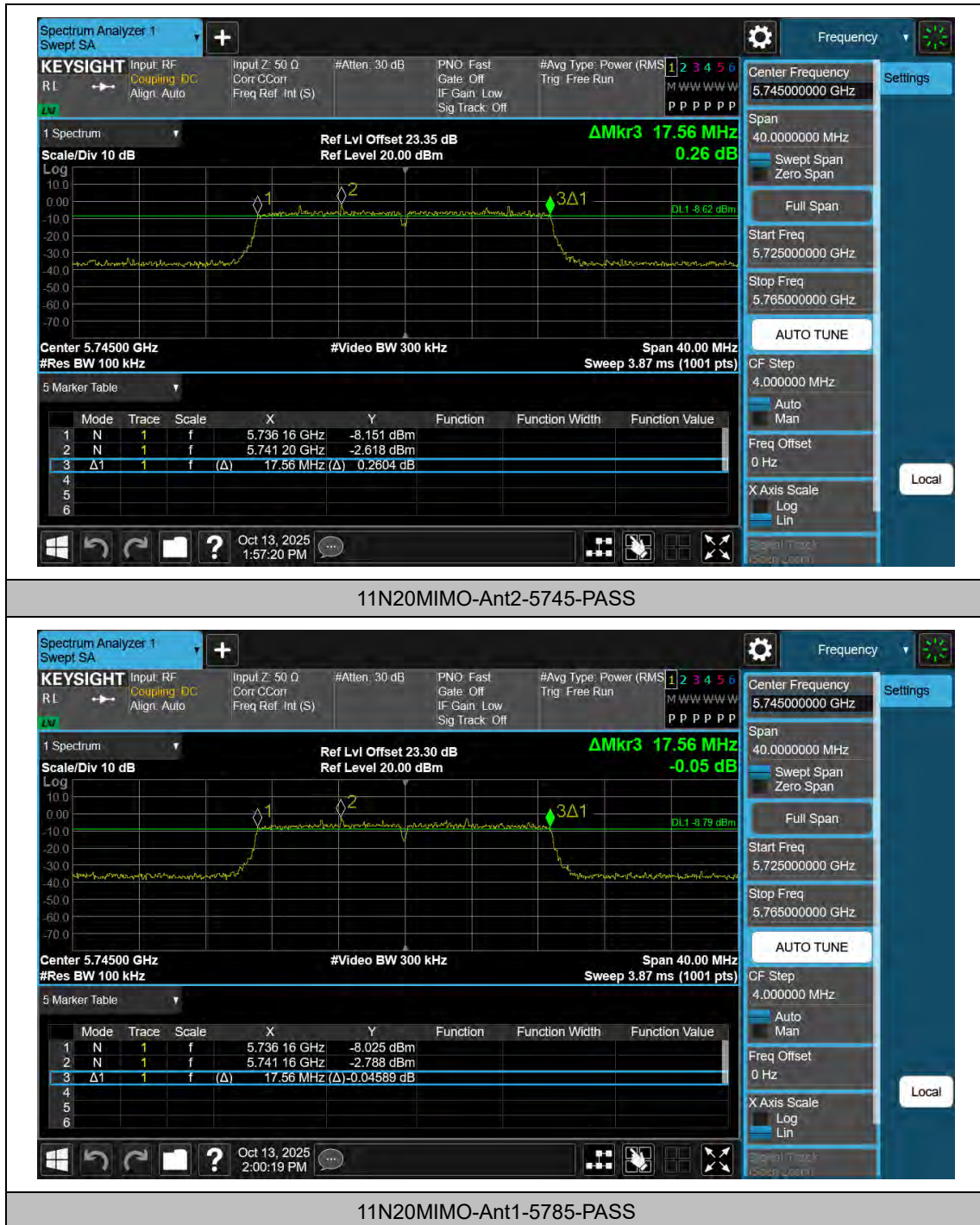
11A-Ant1-5825-PASS

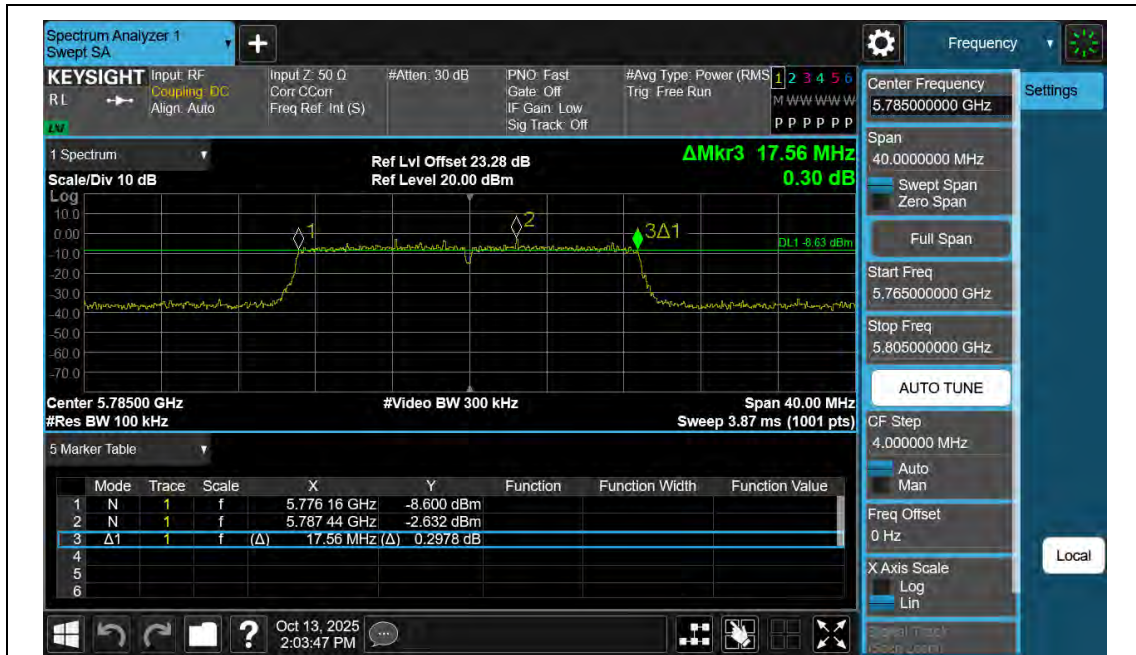


11A-Ant2-5825-PASS

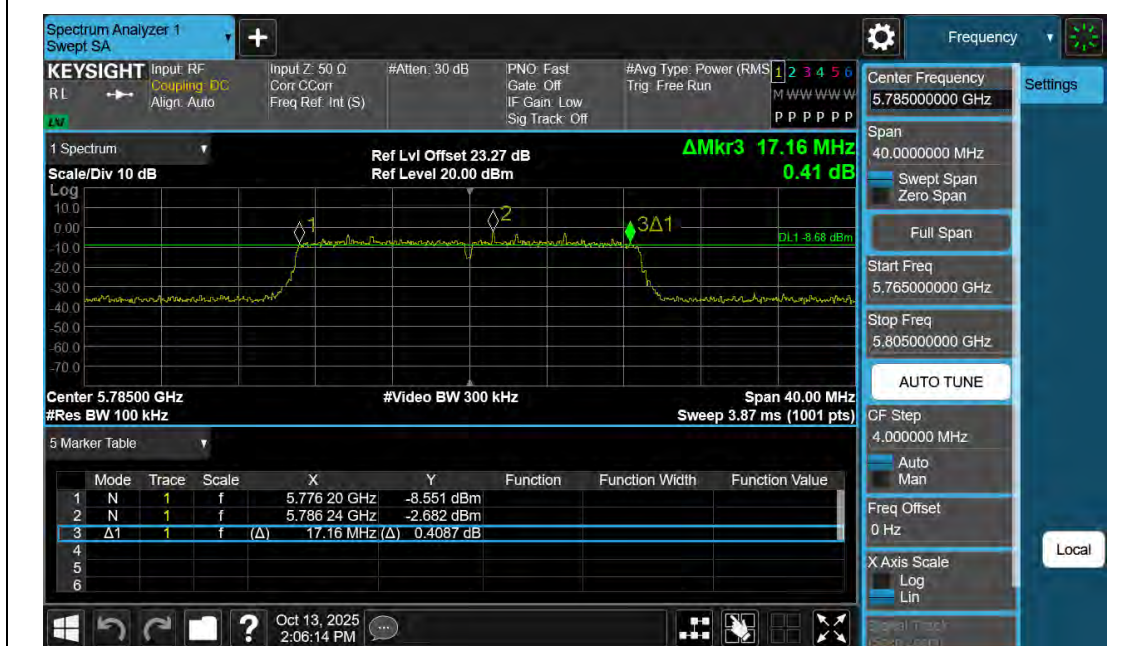


11N20MIMO-Ant1-5745-PASS





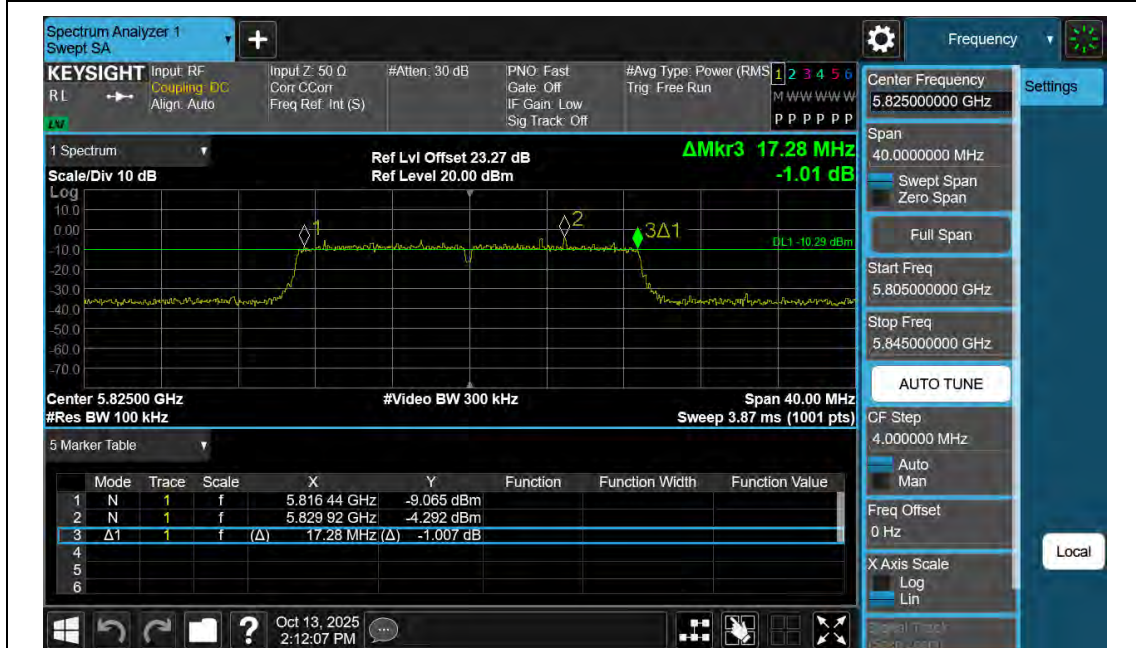
11N20MIMO-Ant2-5785-PASS



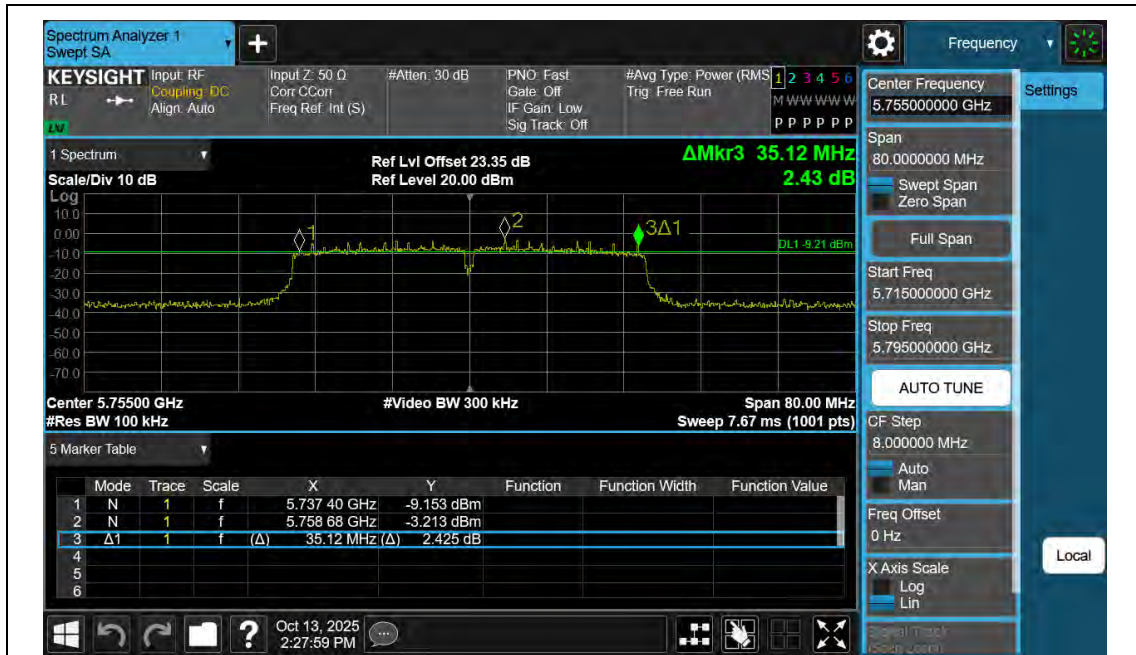
11N20MIMO-Ant1-5825-PASS



11N20MIMO-Ant2-5825-PASS



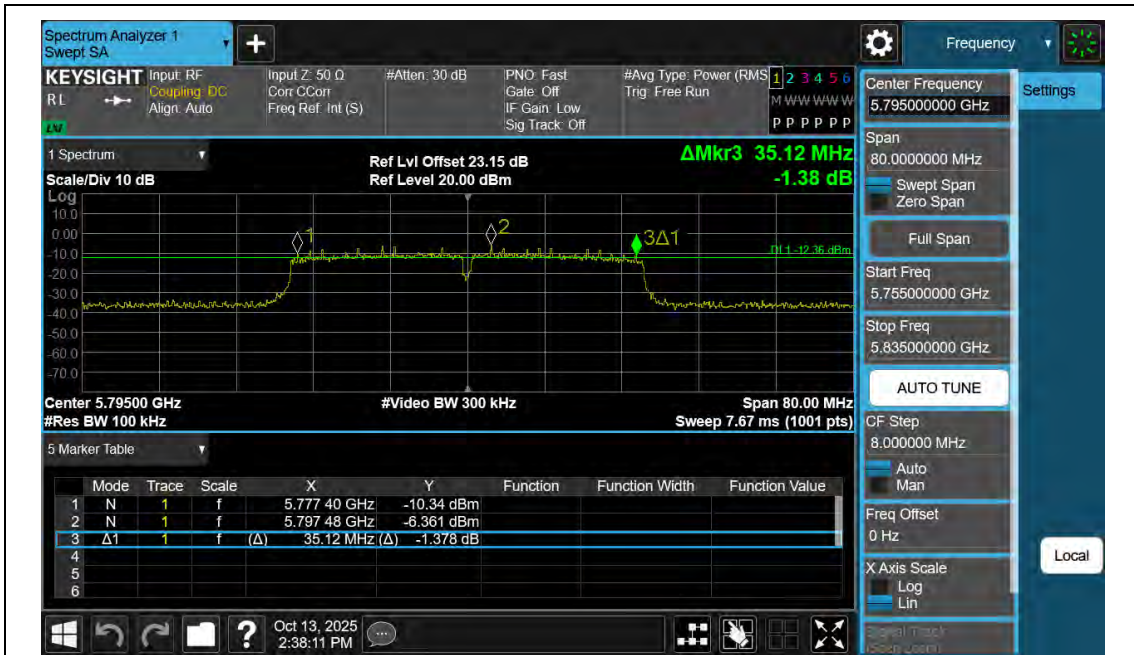
11N40MIMO-Ant1-5755-PASS



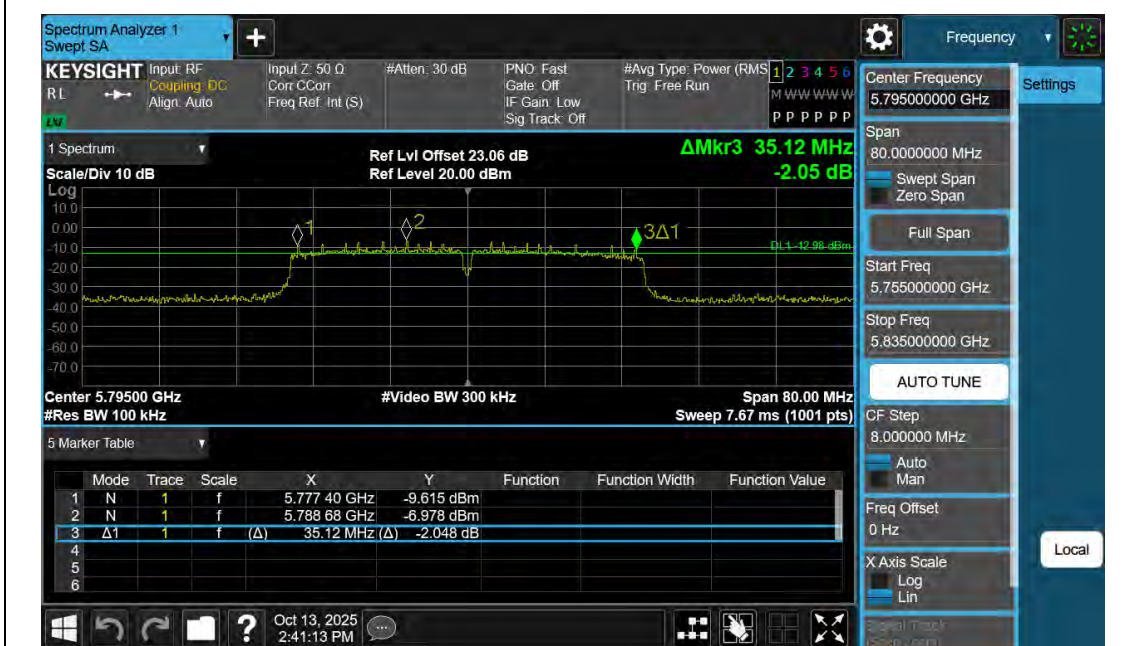
11N40MIMO-Ant2-5755-PASS



11N40MIMO-Ant1-5795-PASS



11N40MIMO-Ant2-5795-PASS



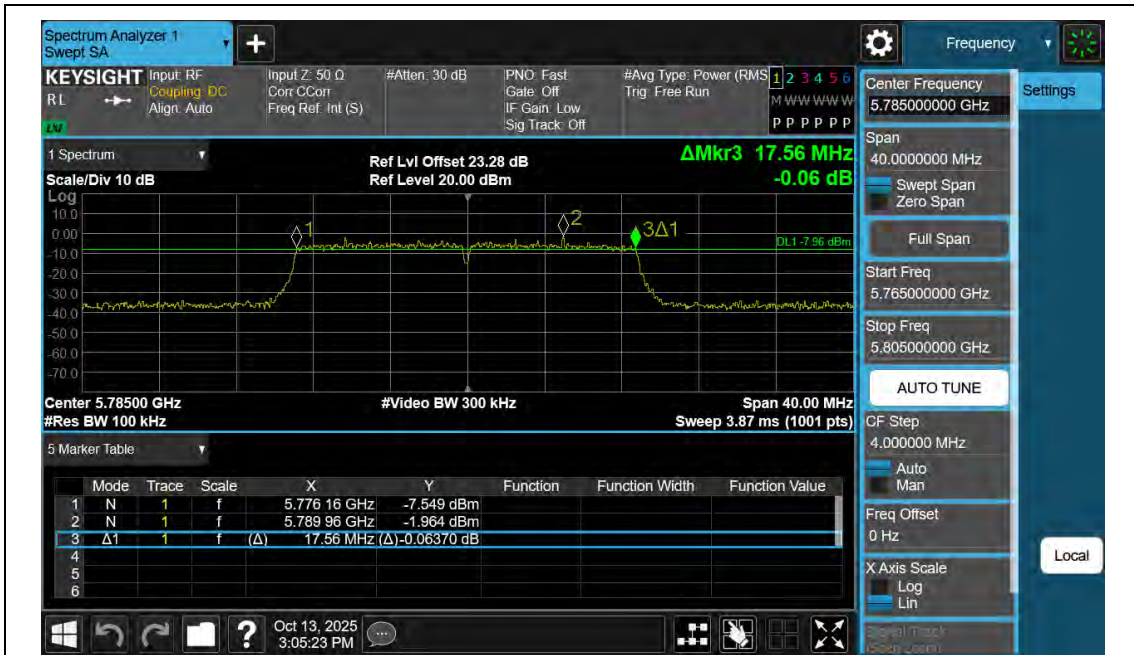
11AC20MIMO-Ant1-5745-PASS



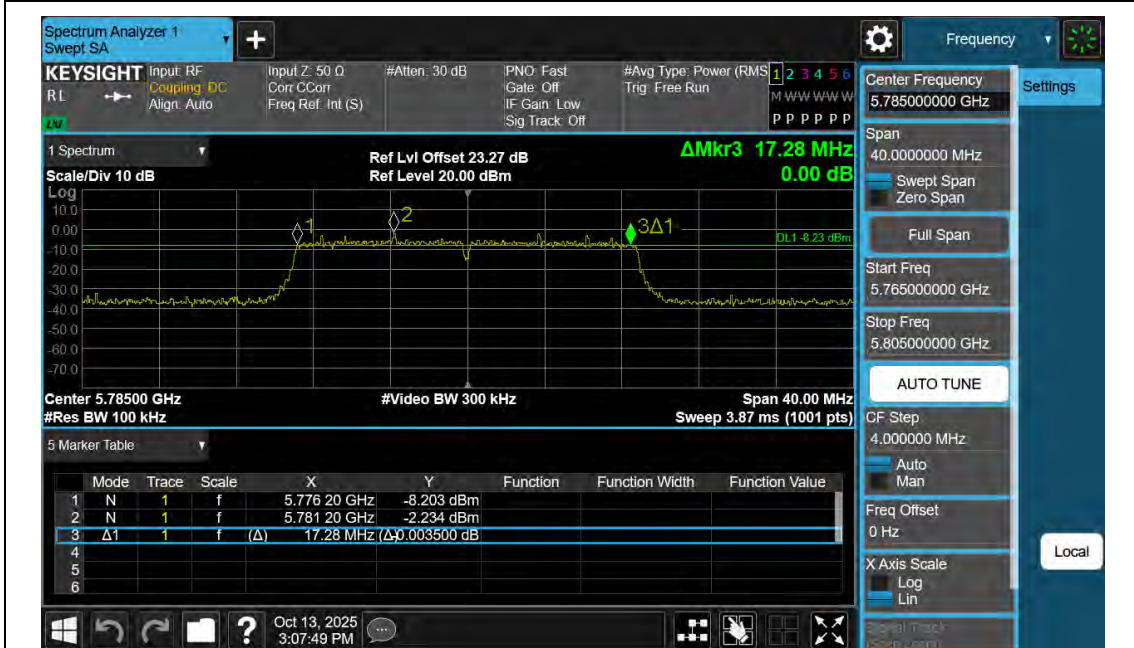
11AC20MIMO-Ant2-5745-PASS



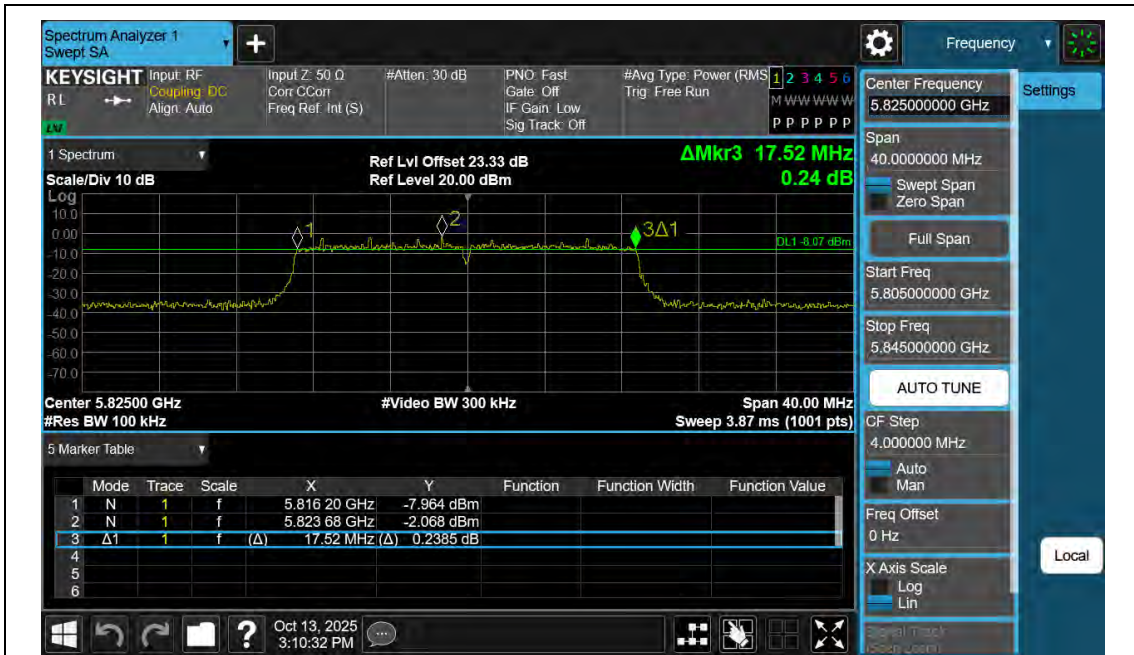
11AC20MIMO-Ant1-5785-PASS



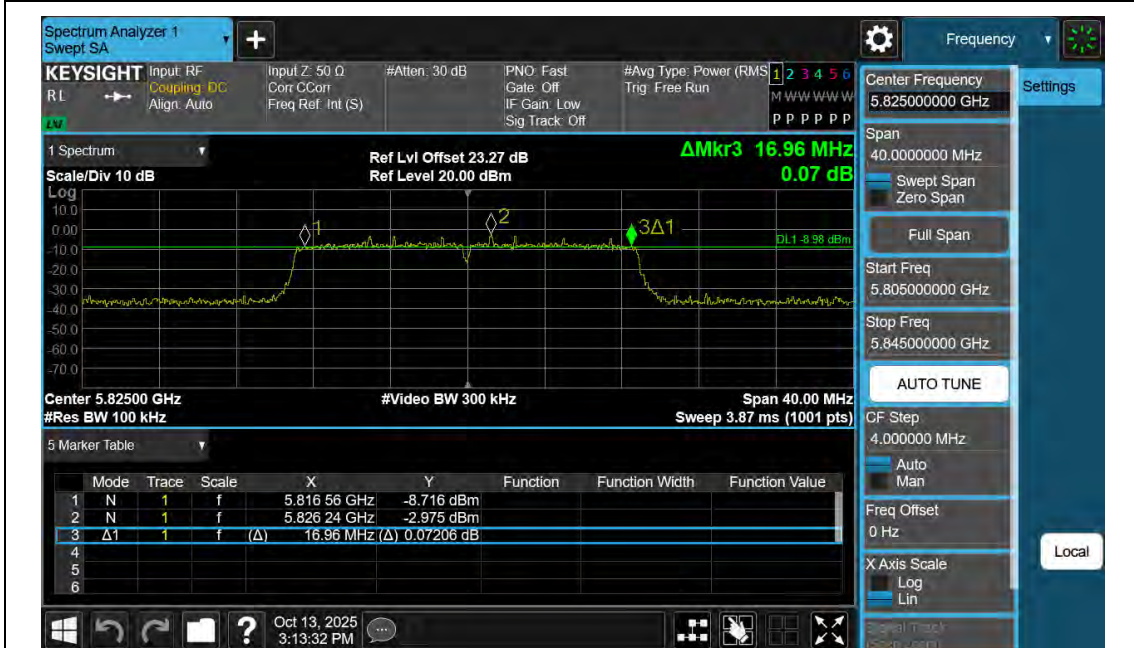
11AC20MIMO-Ant2-5785-PASS



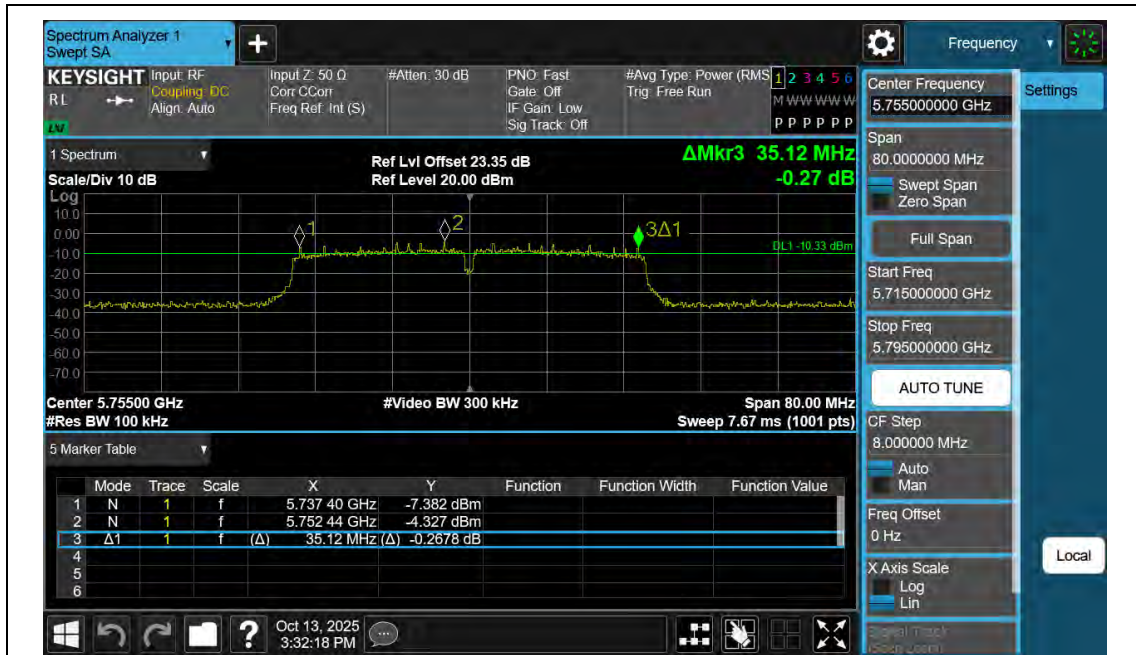
11AC20MIMO-Ant1-5825-PASS



11AC20MIMO-Ant2-5825-PASS



11AC40MIMO-Ant1-5755-PASS



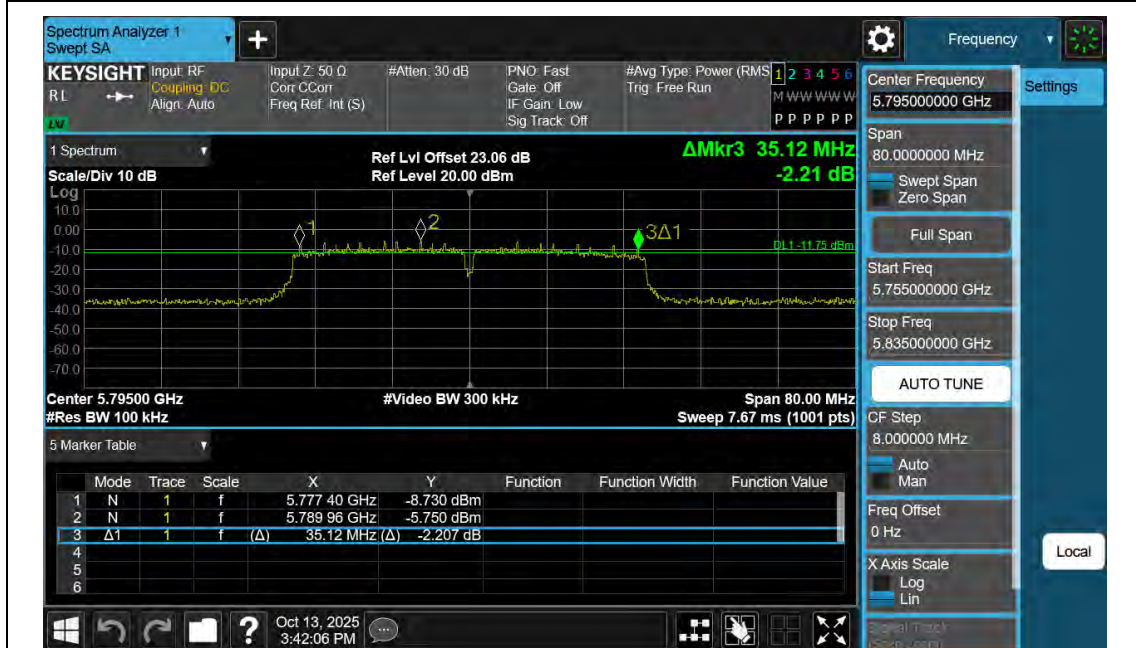
11AC40MIMO-Ant2-5755-PASS



11AC40MIMO-Ant1-5795-PASS



11AC40MIMO-Ant2-5795-PASS



11AC80MIMO-Ant1-5775-PASS



11AC80MIMO-Ant2-5775-PASS



Appendix B: Duty Cycle

Test Result

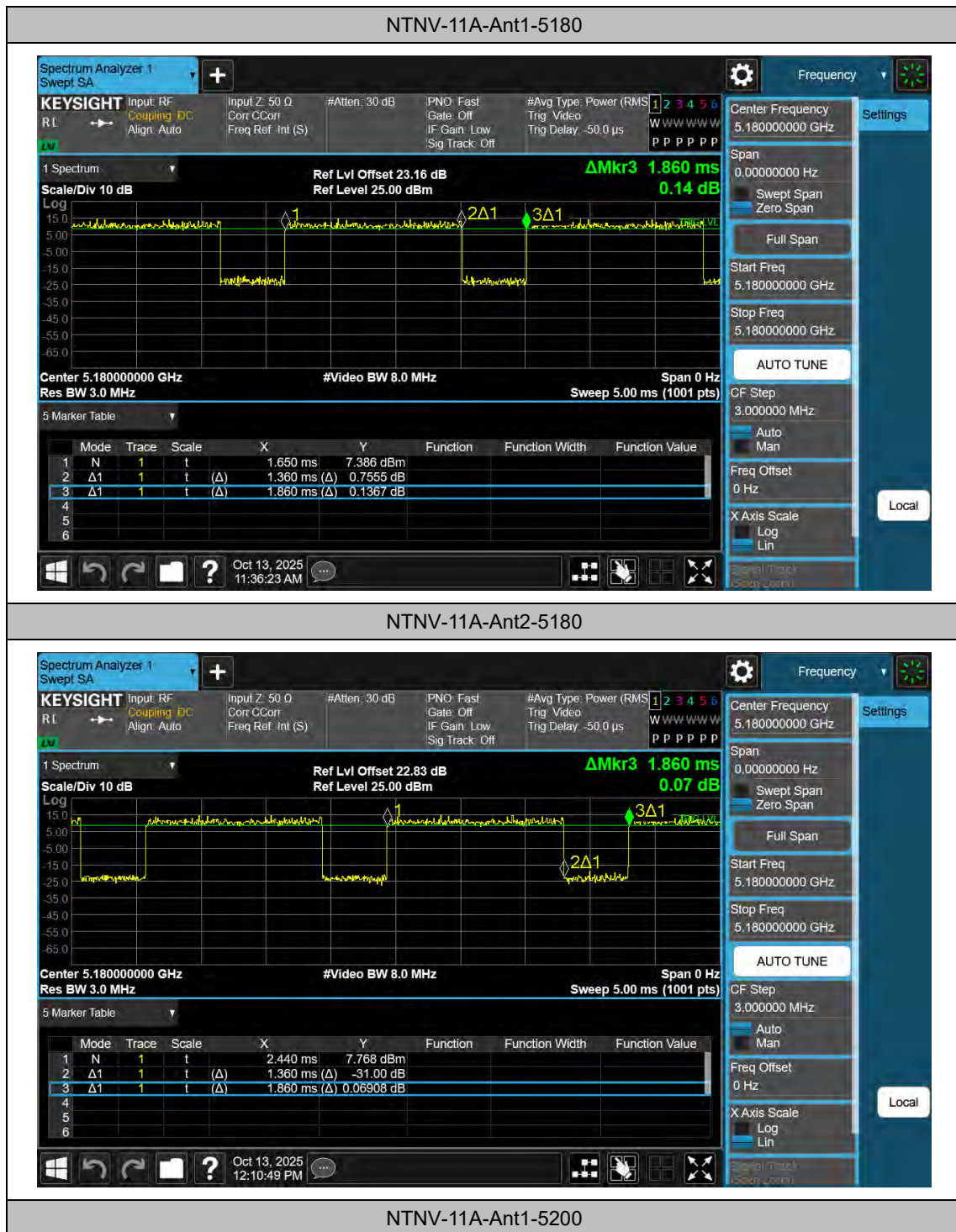
TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5180	1.36	1.86	73.12
11A	Ant2	5180	1.36	1.86	73.12
11A	Ant1	5200	1.36	1.86	73.12
11A	Ant2	5200	1.36	1.86	73.12
11A	Ant1	5240	1.36	1.87	72.73
11A	Ant2	5240	1.36	1.87	72.73
11A	Ant1	5745	1.37	1.87	73.26
11A	Ant2	5745	1.36	1.87	72.73
11A	Ant1	5785	1.36	1.86	73.12
11A	Ant2	5785	1.36	1.87	72.73
11A	Ant1	5825	1.36	1.86	73.12
11A	Ant2	5825	1.36	1.86	73.12
11N20MIMO	Ant1	5180	1.28	1.78	71.91
11N20MIMO	Ant2	5180	1.27	1.78	71.35
11N20MIMO	Ant1	5200	1.27	1.77	71.75
11N20MIMO	Ant2	5200	1.27	1.78	71.35
11N20MIMO	Ant1	5240	1.27	1.78	71.35
11N20MIMO	Ant2	5240	1.27	1.78	71.35
11N20MIMO	Ant1	5745	1.27	1.77	71.75
11N20MIMO	Ant2	5745	1.28	1.78	71.91
11N20MIMO	Ant1	5785	1.28	1.78	71.91
11N20MIMO	Ant2	5785	1.28	1.78	71.91
11N20MIMO	Ant1	5825	1.27	1.78	71.35
11N20MIMO	Ant2	5825	1.27	1.77	71.75
11N40MIMO	Ant1	5190	0.63	1.14	55.26
11N40MIMO	Ant2	5190	0.63	1.13	55.75
11N40MIMO	Ant1	5230	0.63	1.14	55.26
11N40MIMO	Ant2	5230	0.63	1.13	55.75
11N40MIMO	Ant1	5755	0.63	1.14	55.26
11N40MIMO	Ant2	5755	0.63	1.13	55.75
11N40MIMO	Ant1	5795	0.63	1.14	55.26
11N40MIMO	Ant2	5795	0.63	1.14	55.26
11AC20MIMO	Ant1	5180	1.28	1.78	71.91
11AC20MIMO	Ant2	5180	1.27	1.78	71.35
11AC20MIMO	Ant1	5200	1.27	1.78	71.35
11AC20MIMO	Ant2	5200	1.27	1.77	71.75
11AC20MIMO	Ant1	5240	1.27	1.77	71.75

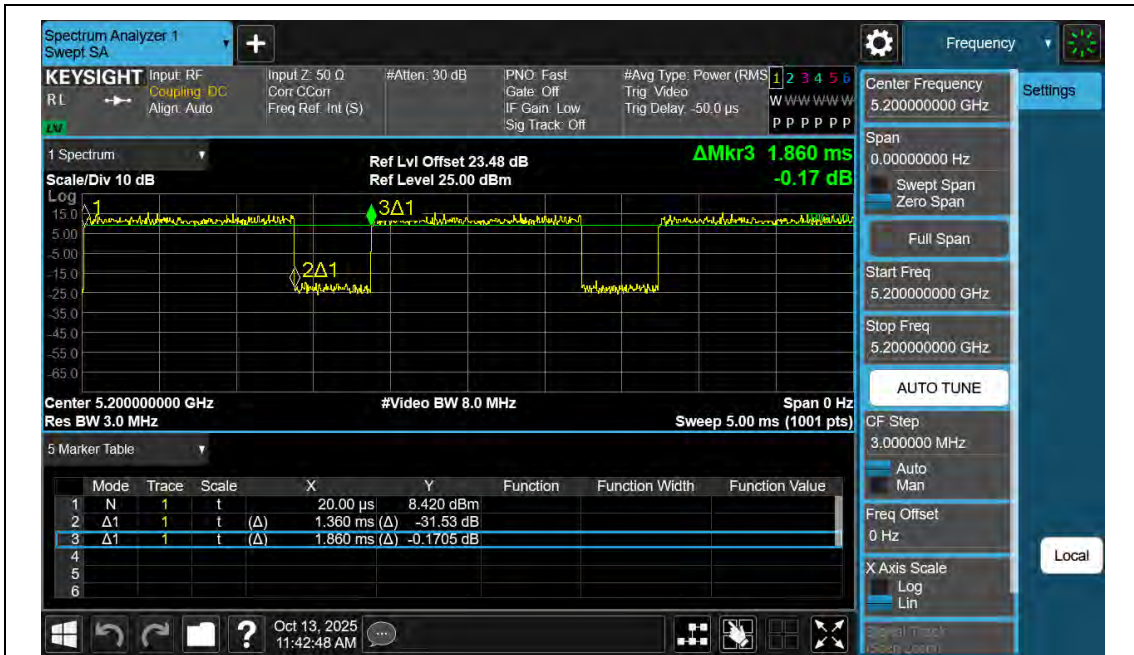


11AC20MIMO	Ant2	5240	1.28	1.78	71.91
11AC20MIMO	Ant1	5745	1.28	1.78	71.91
11AC20MIMO	Ant2	5745	1.28	1.78	71.91
11AC20MIMO	Ant1	5785	1.28	1.78	71.91
11AC20MIMO	Ant2	5785	1.27	1.77	71.75
11AC20MIMO	Ant1	5825	1.28	1.78	71.91
11AC20MIMO	Ant2	5825	1.27	1.78	71.35
11AC40MIMO	Ant1	5190	0.63	1.14	55.26
11AC40MIMO	Ant2	5190	0.63	1.14	55.26
11AC40MIMO	Ant1	5230	0.63	1.14	55.26
11AC40MIMO	Ant2	5230	0.63	1.13	55.75
11AC40MIMO	Ant1	5755	0.63	1.13	55.75
11AC40MIMO	Ant2	5755	0.63	1.14	55.26
11AC40MIMO	Ant1	5795	0.63	1.13	55.75
11AC40MIMO	Ant2	5795	0.63	1.13	55.75
11AC80MIMO	Ant1	5210	0.31	0.82	37.80
11AC80MIMO	Ant2	5210	0.32	0.82	39.02
11AC80MIMO	Ant1	5775	0.32	0.82	39.02
11AC80MIMO	Ant2	5775	0.31	0.82	37.80

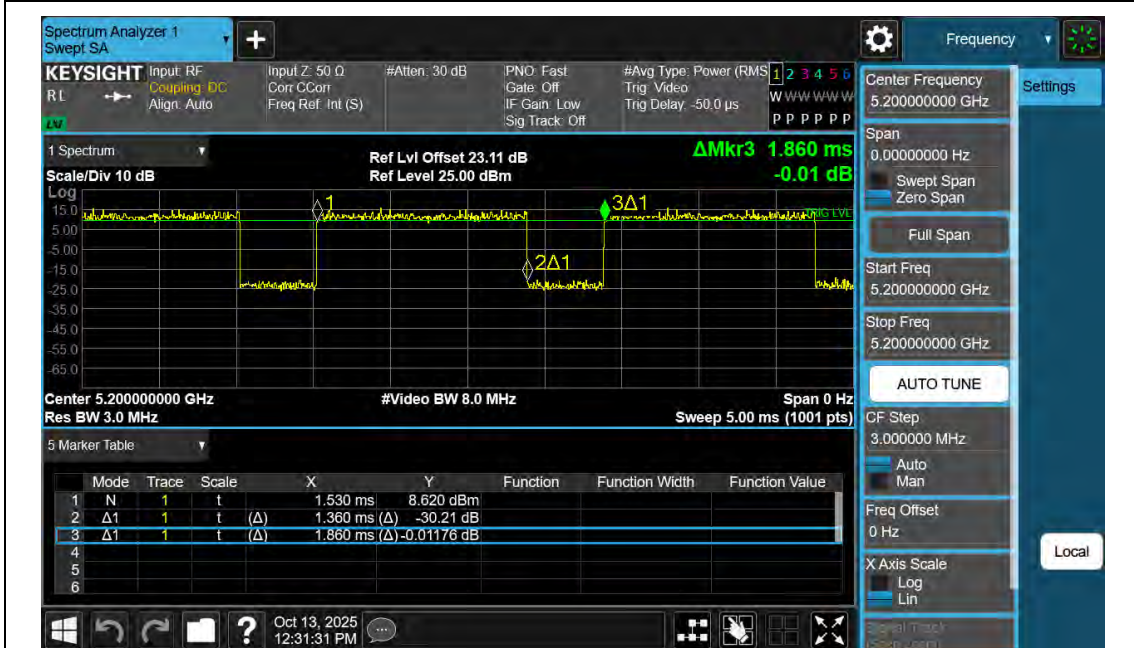


Test Graphs

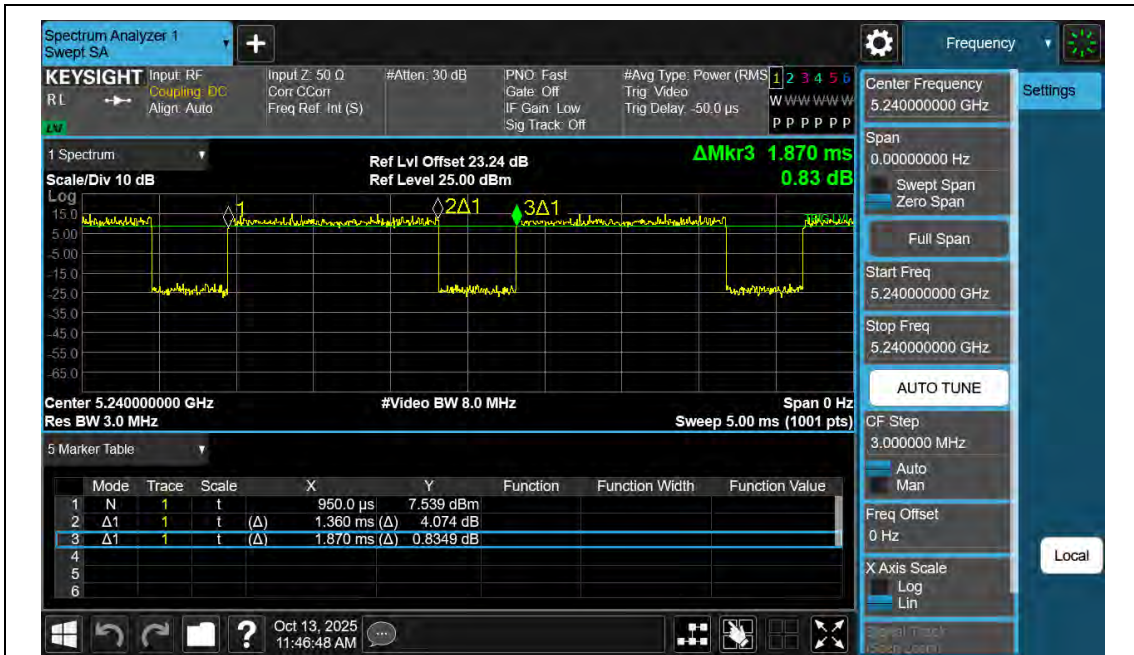




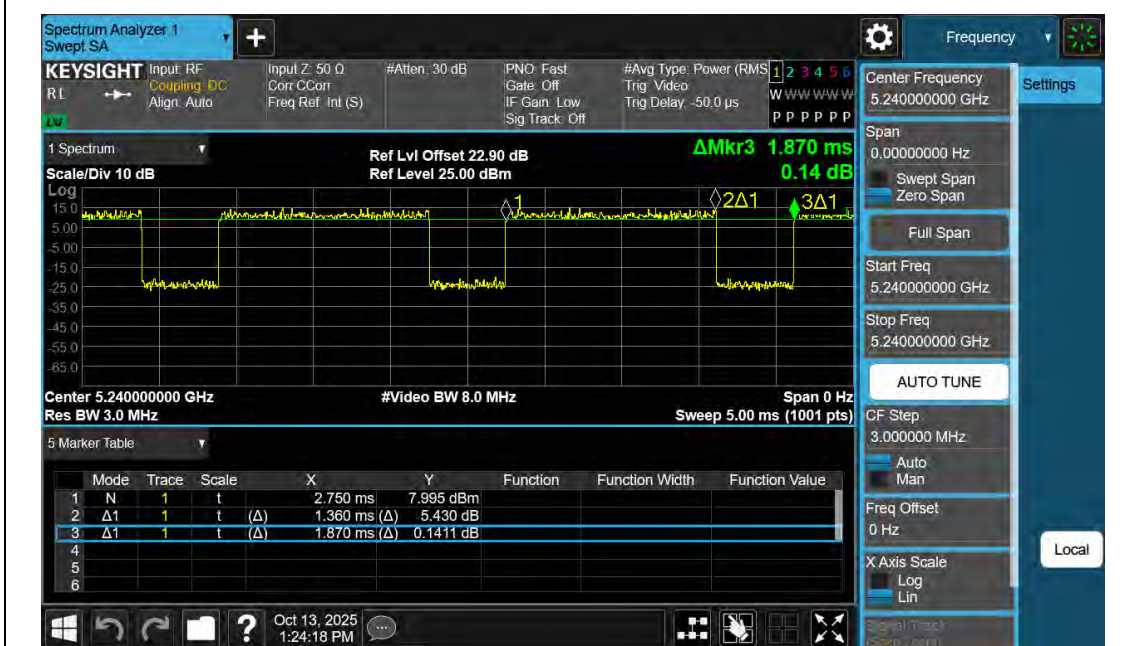
NTNV-11A-Ant2-5200



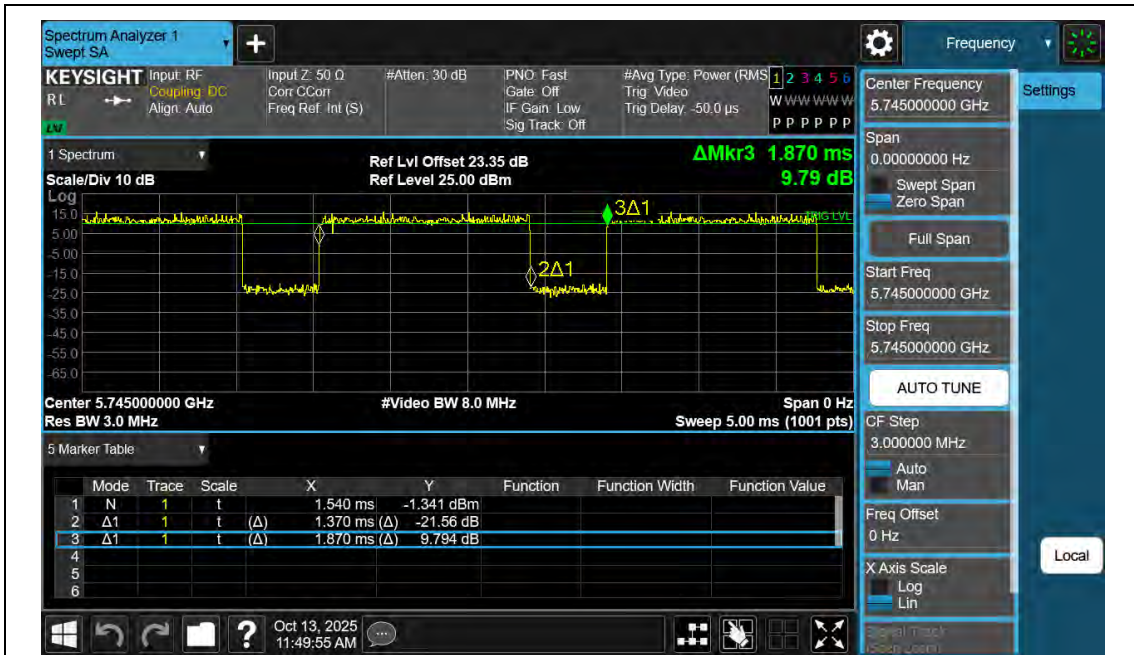
NTNV-11A-Ant1-5240



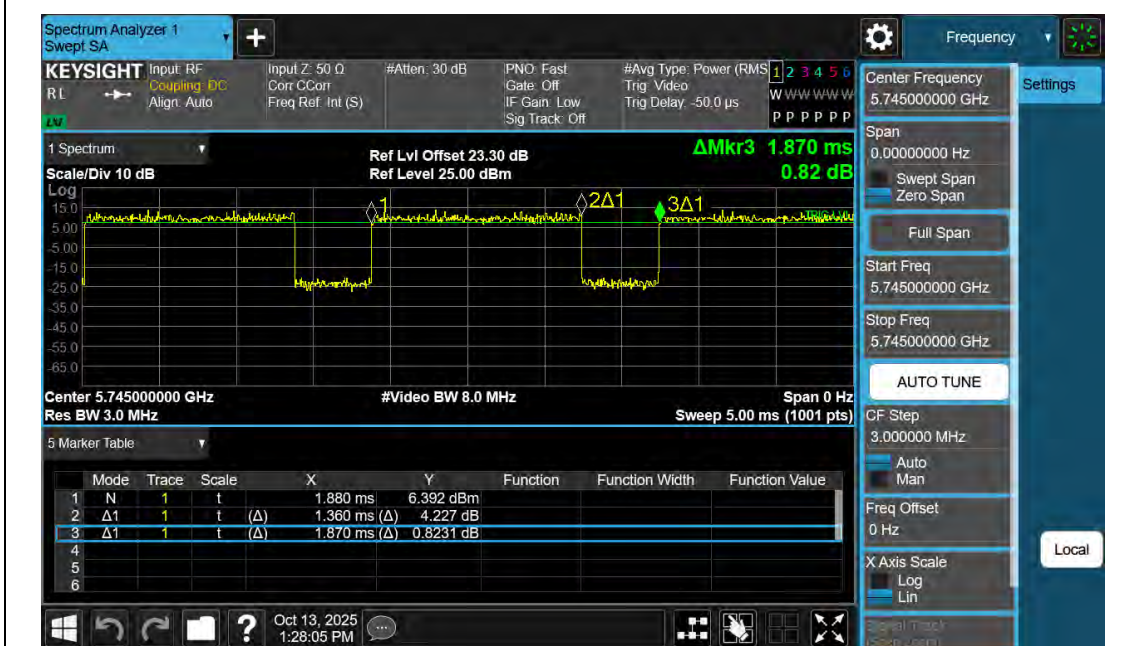
NTNV-11A-Ant2-5240



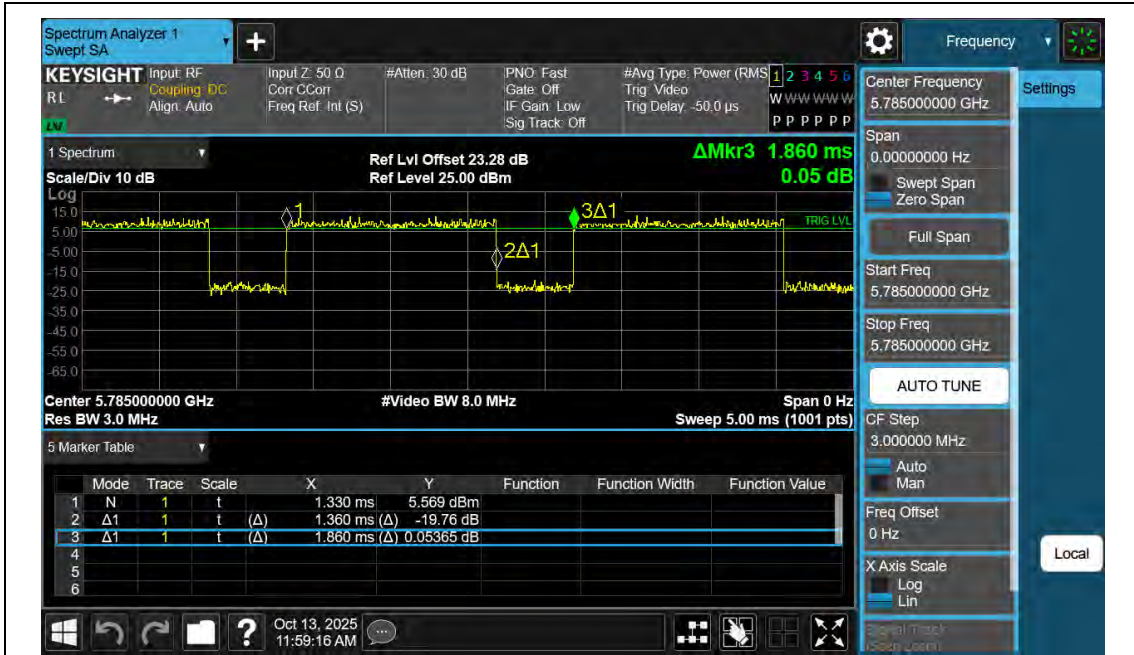
NTNV-11A-Ant1-5745



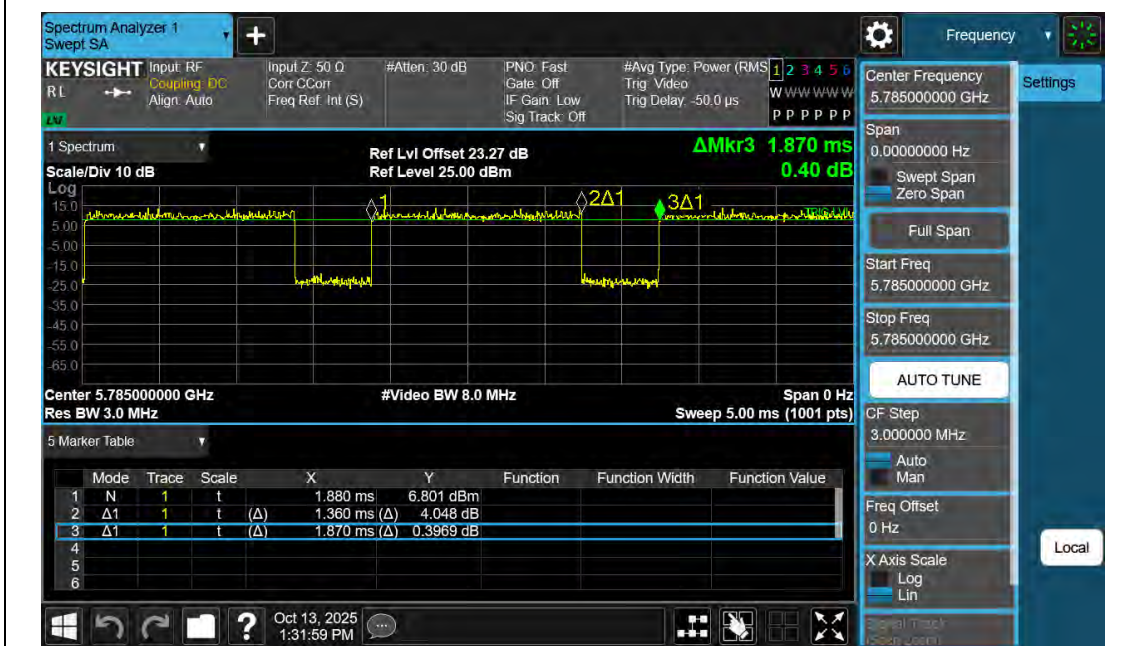
NTNV-11A-Ant2-5745



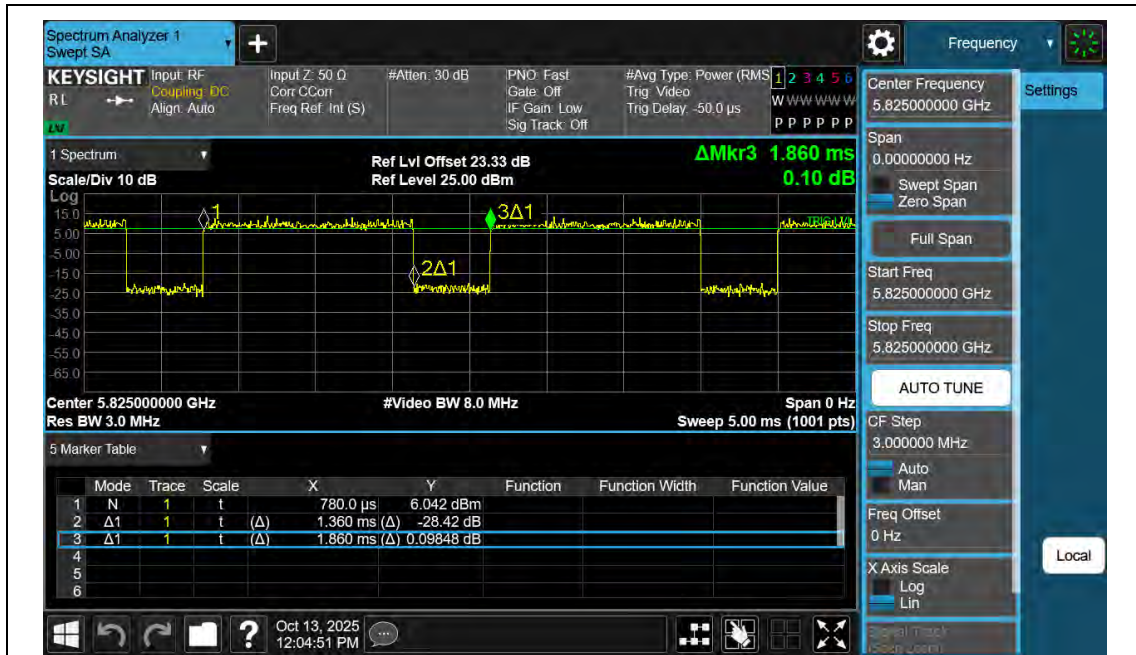
NTNV-11A-Ant1-5785



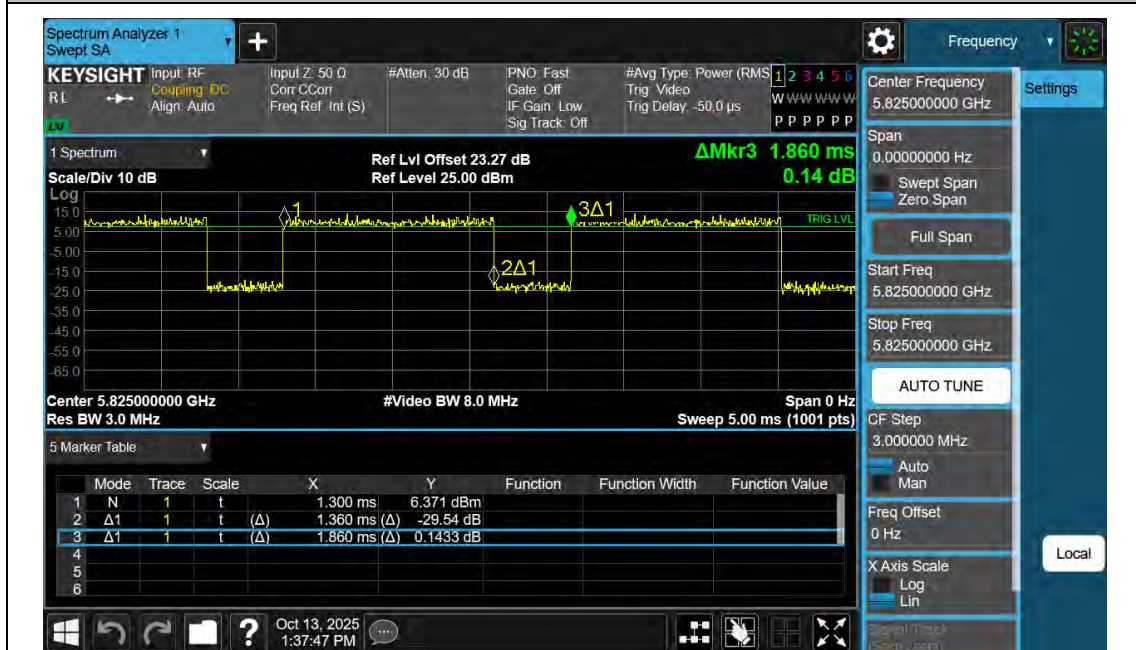
NTNV-11A-Ant2-5785



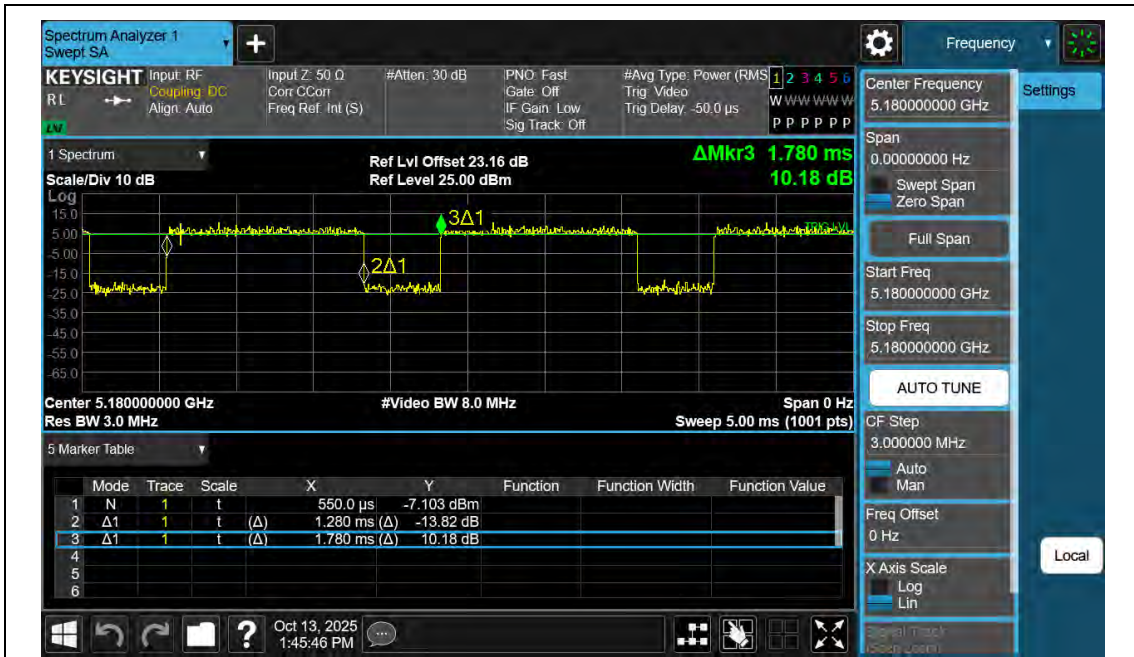
NTNV-11A-Ant1-5825



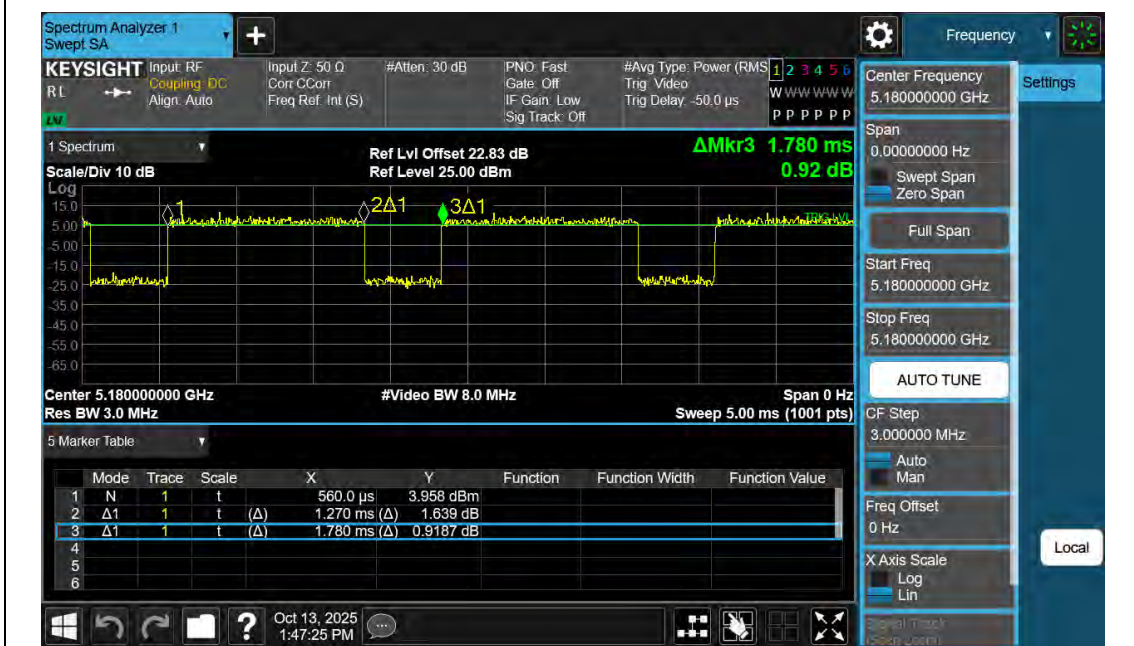
NTNV-11A-Ant2-5825



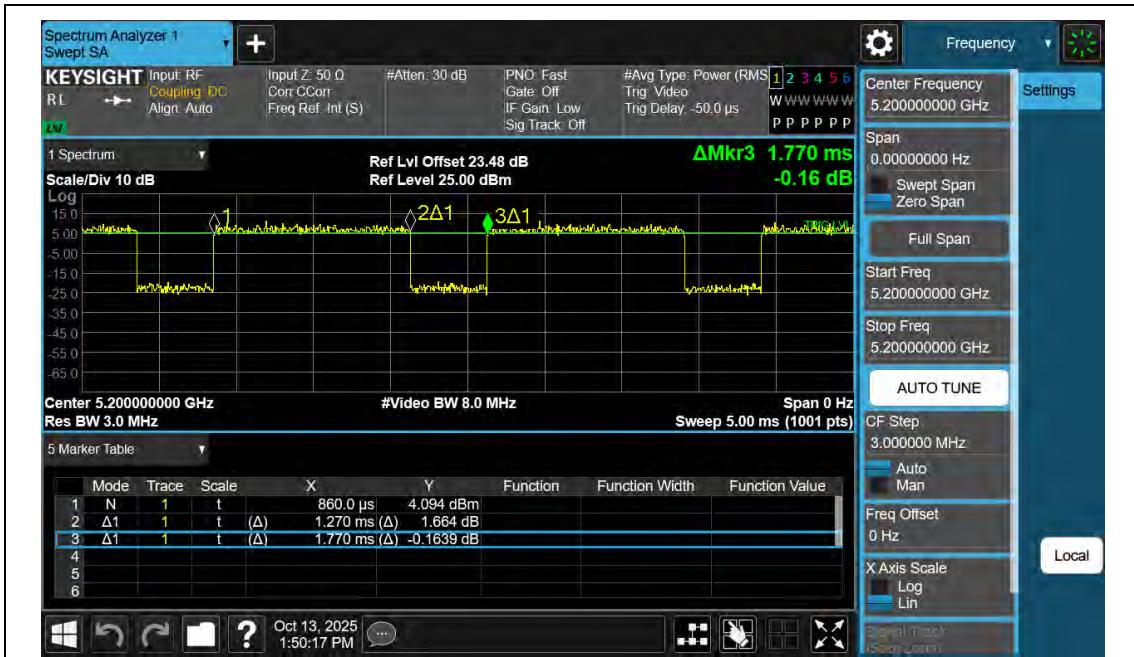
NTNV-11N20MIMO-Ant1-5180



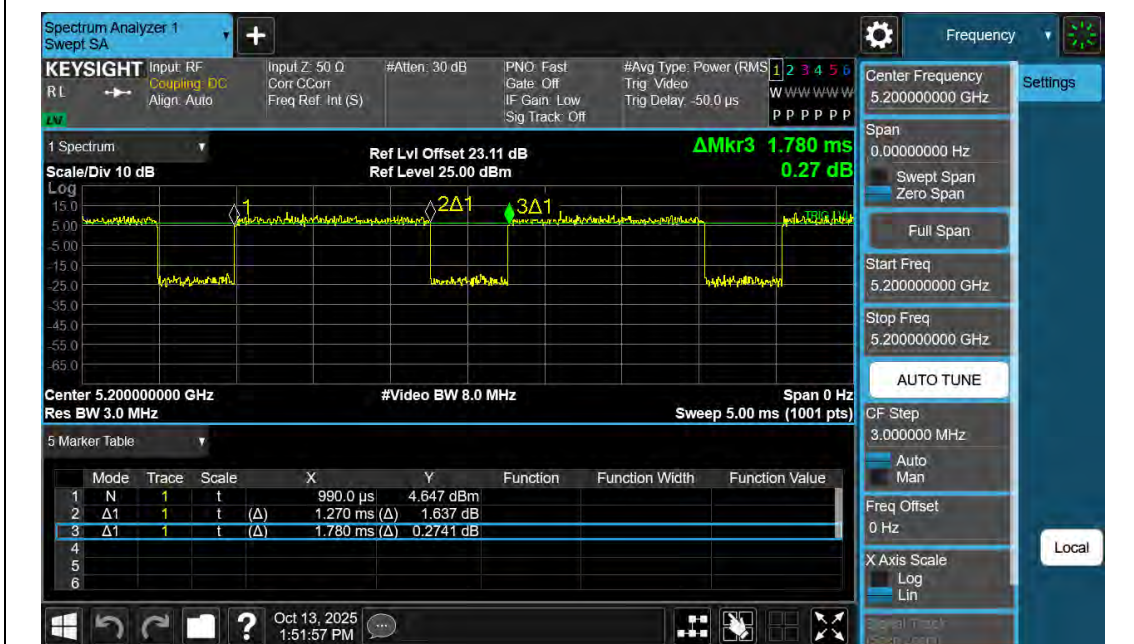
NTNV-11N20MIMO-Ant2-5180



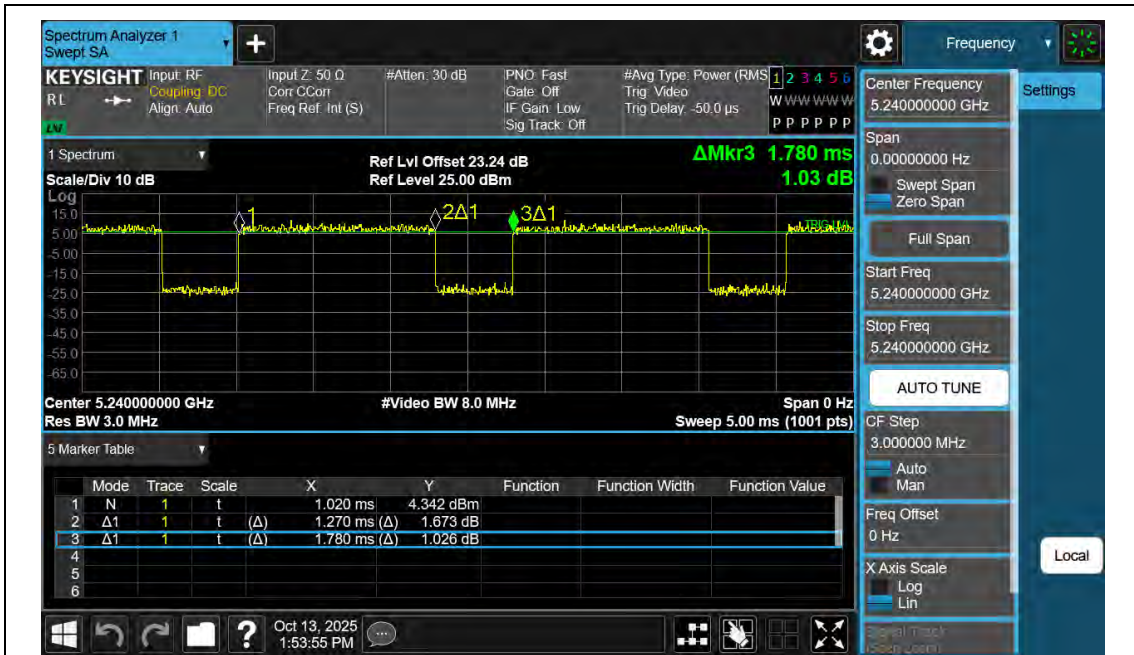
NTNV-11N20MIMO-Ant1-5200



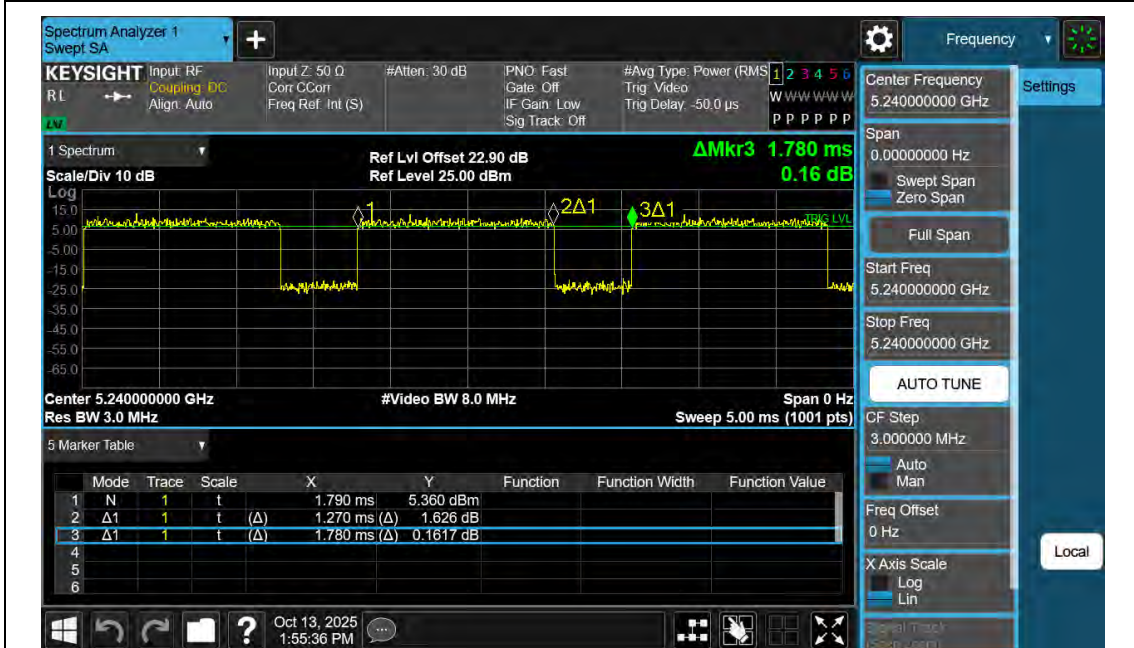
NTNV-11N20MIMO-Ant2-5200



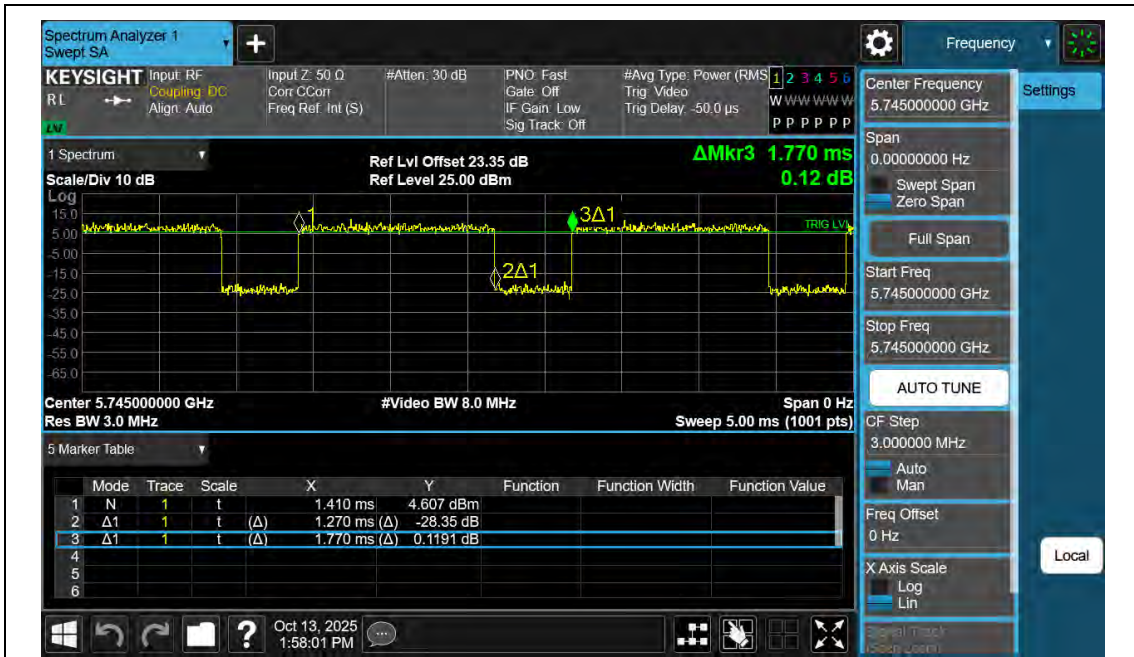
NTNV-11N20MIMO-Ant1-5240



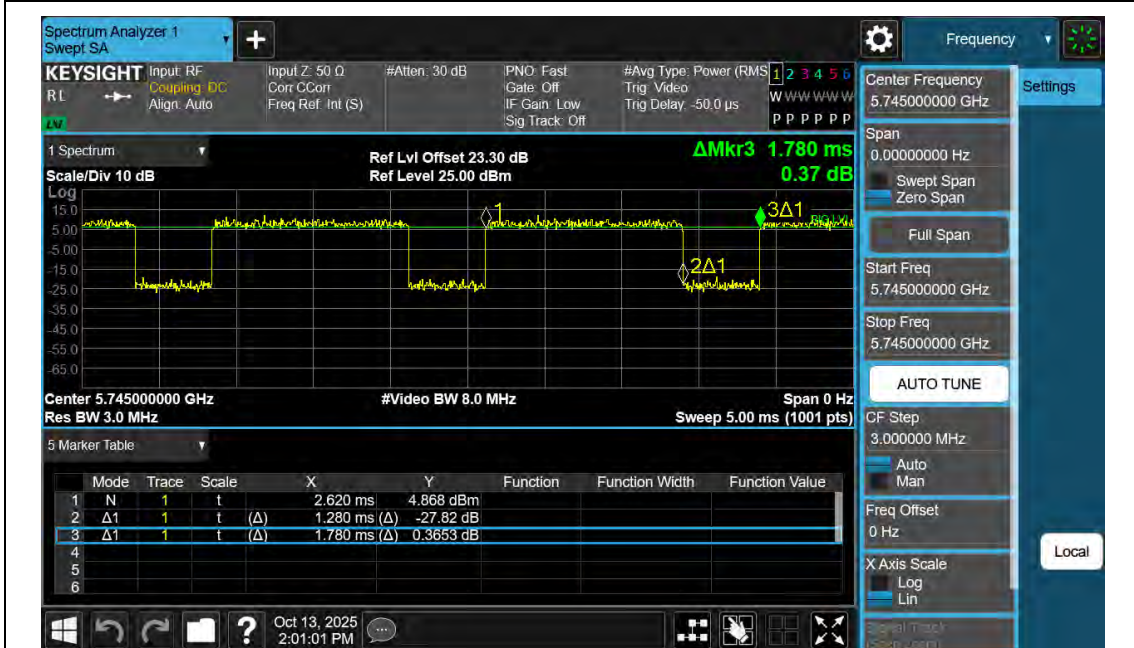
NTNV-11N20MIMO-Ant2-5240



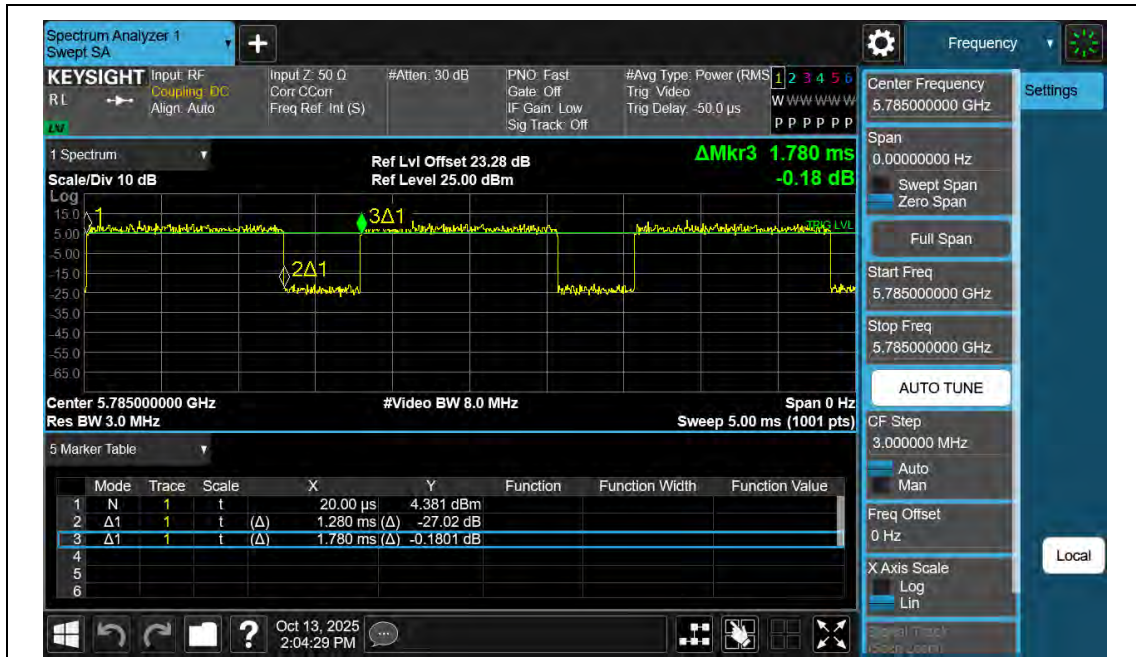
NTNV-11N20MIMO-Ant1-5745



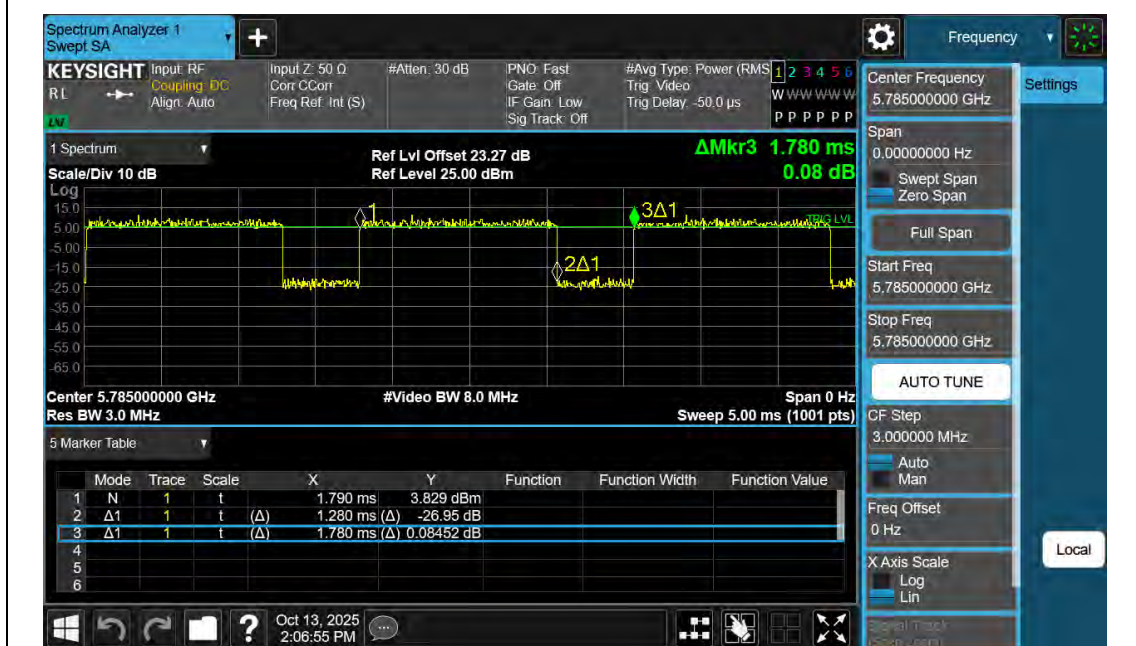
NTNV-11N20MIMO-Ant2-5745



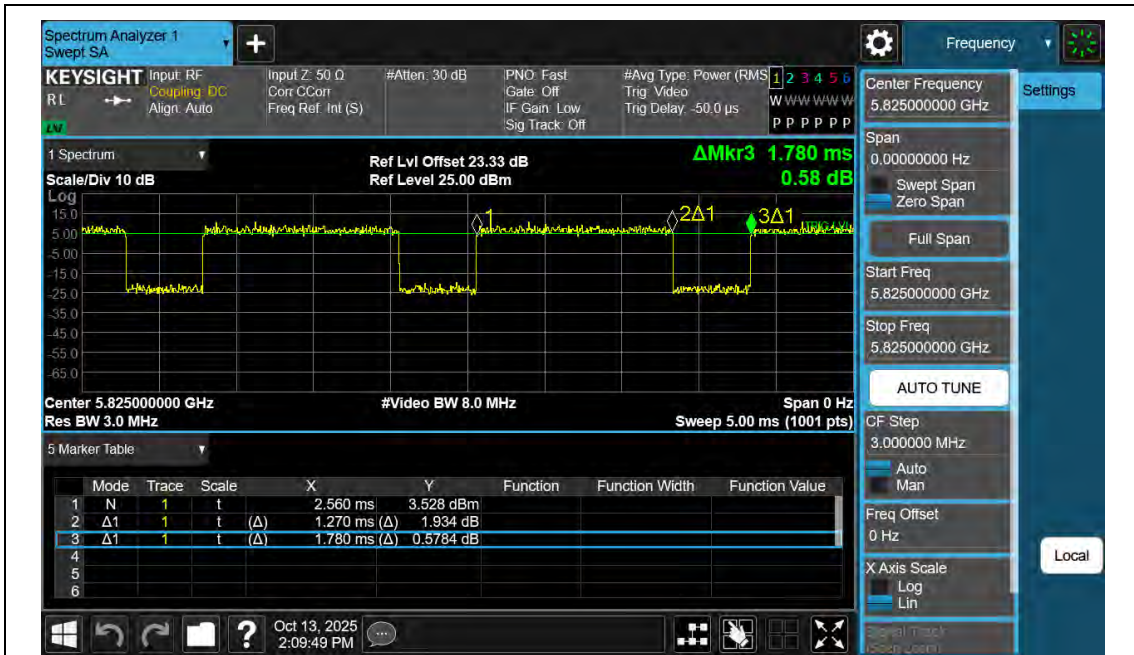
NTNV-11N20MIMO-Ant1-5785



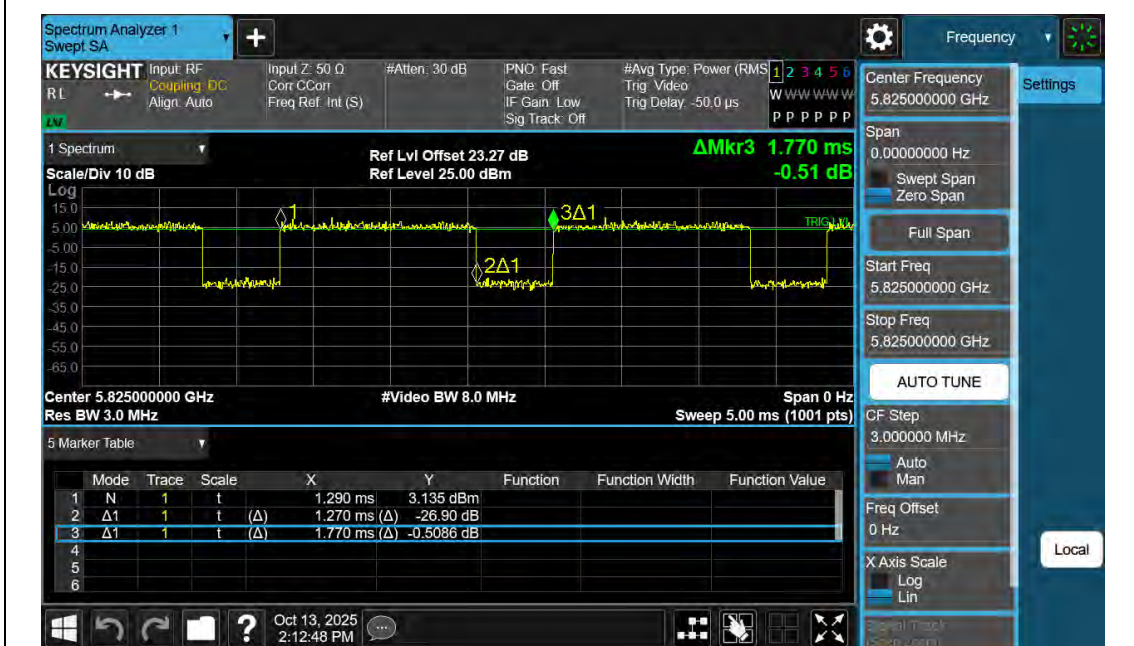
NTNV-11N20MIMO-Ant2-5785



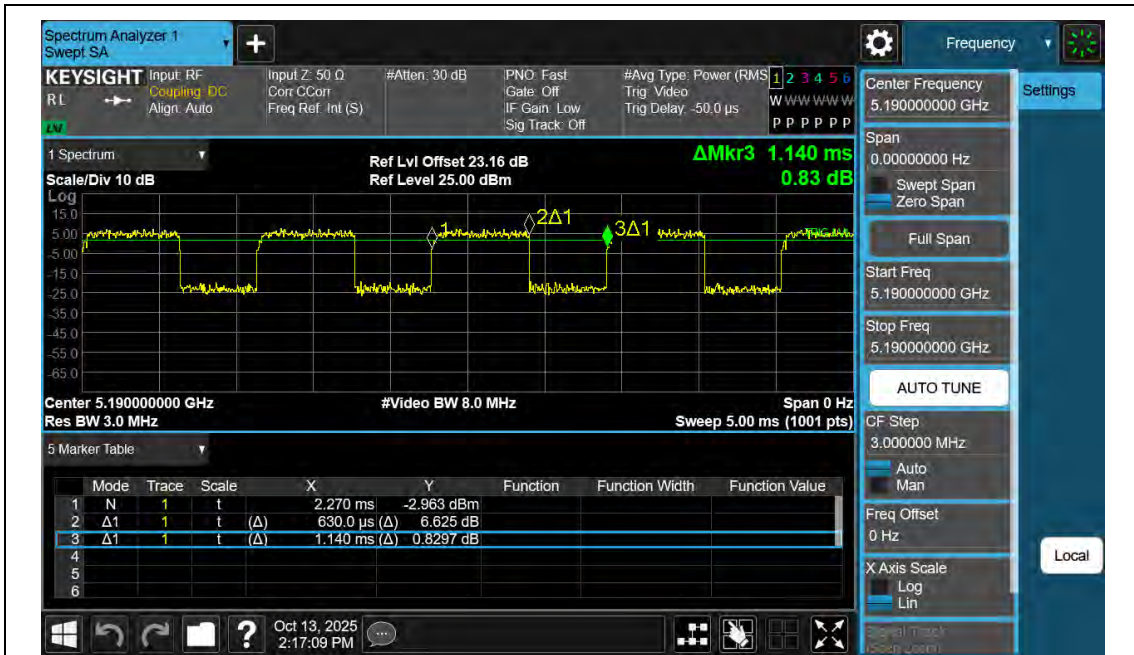
NTNV-11N20MIMO-Ant1-5825



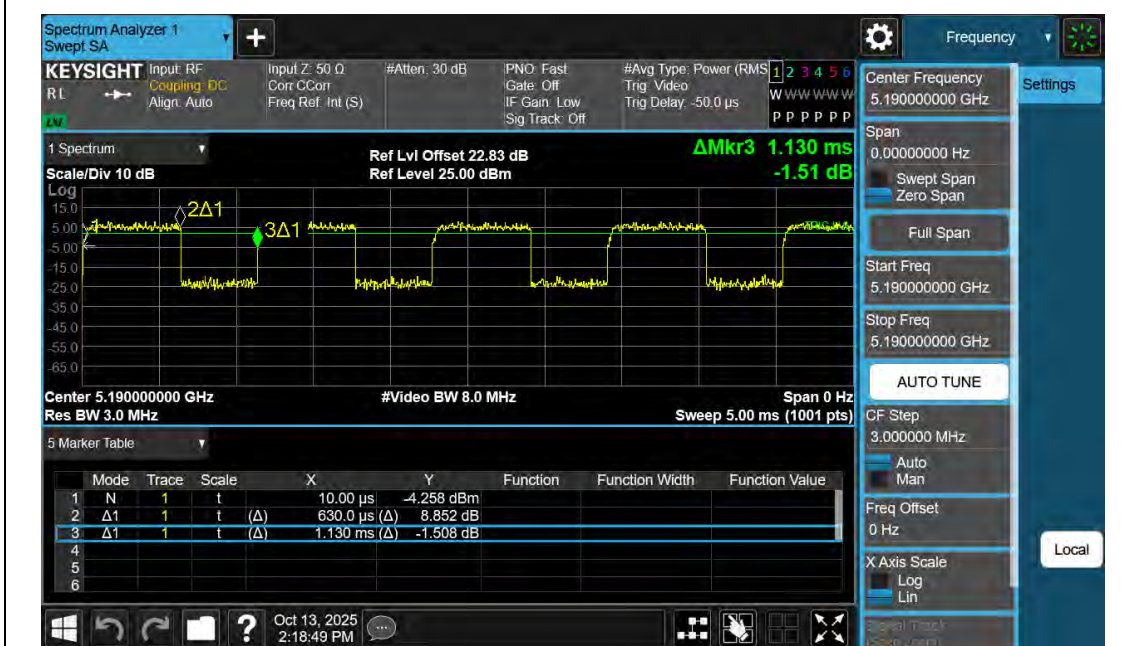
NTNV-11N20MIMO-Ant2-5825



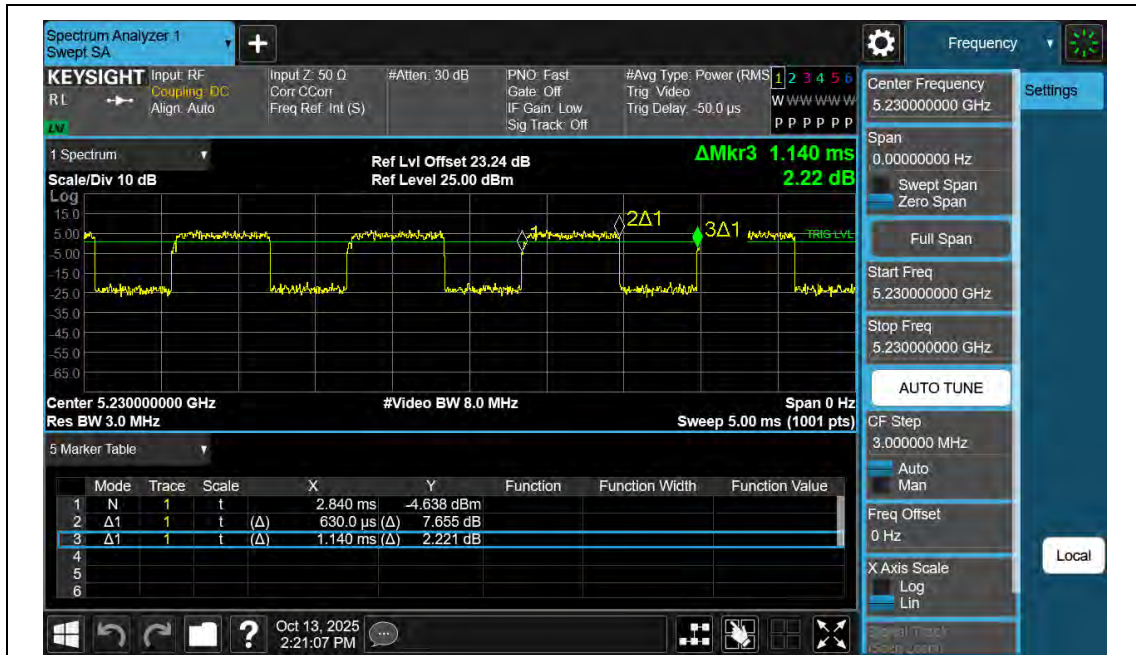
NTNV-11N40MIMO-Ant1-5190



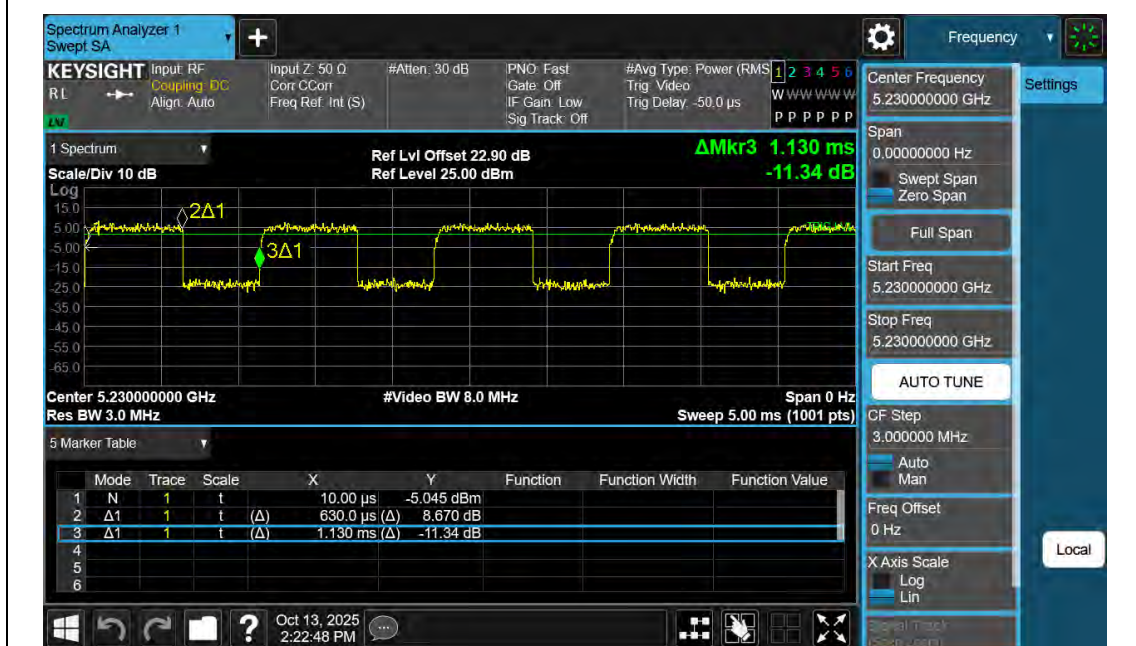
NTNV-11N40MIMO-Ant2-5190



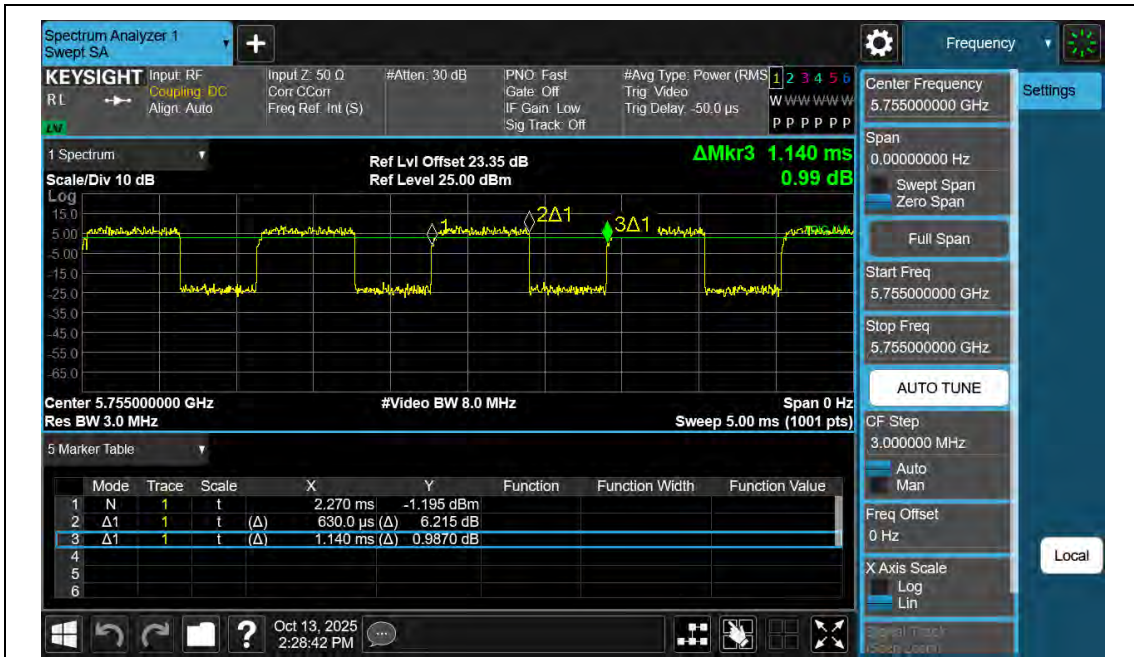
NTNV-11N40MIMO-Ant1-5230



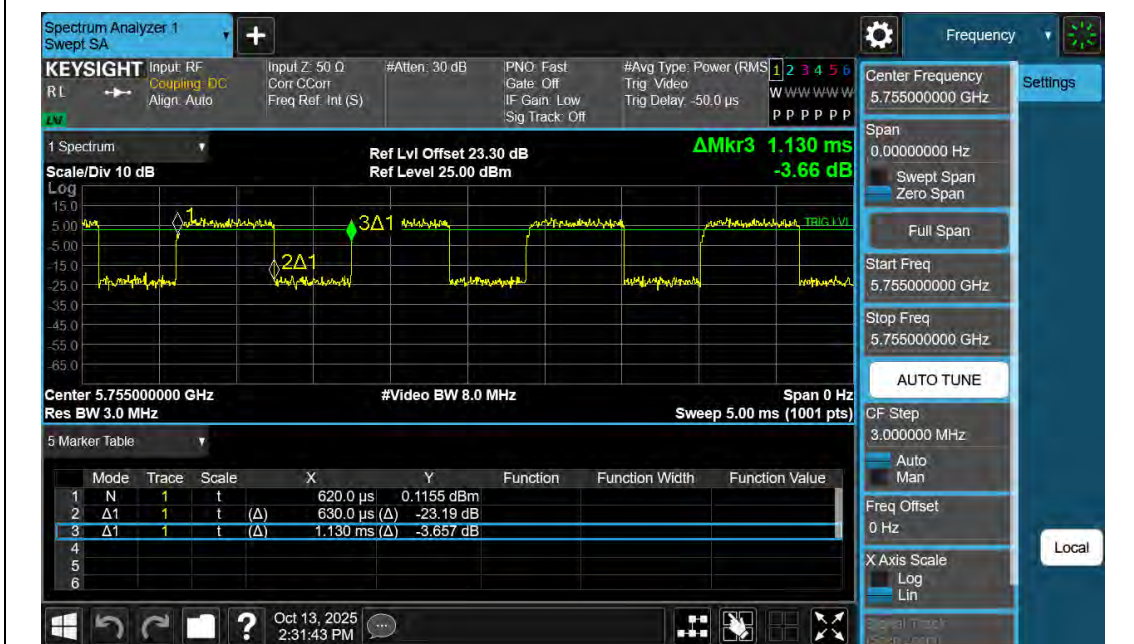
NTNV-11N40MIMO-Ant2-5230



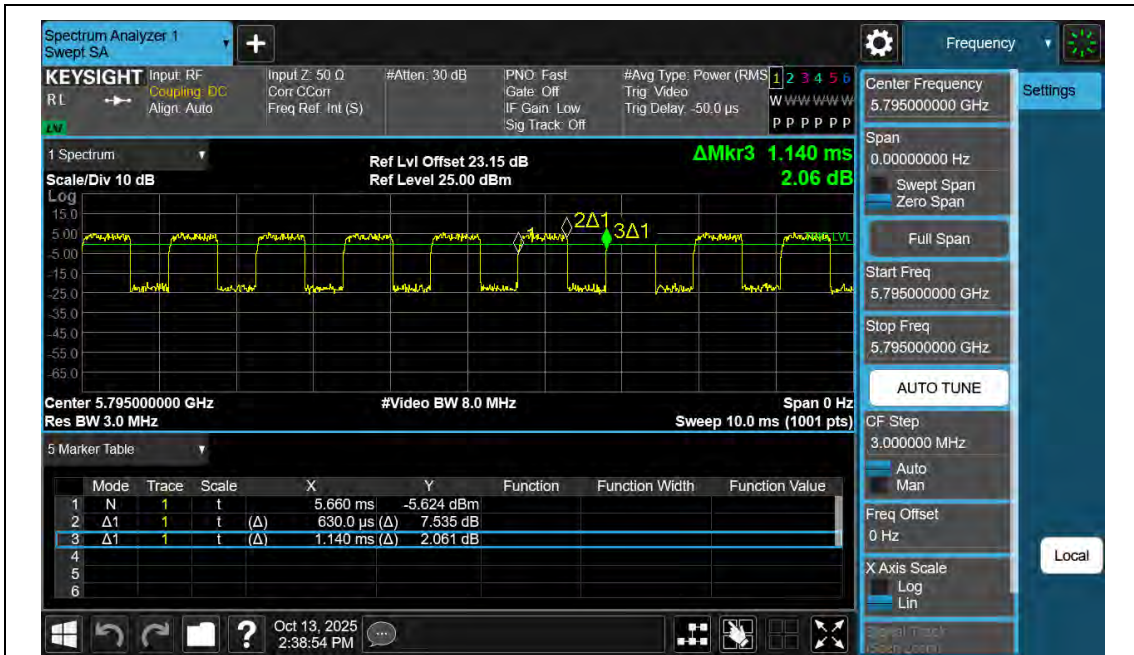
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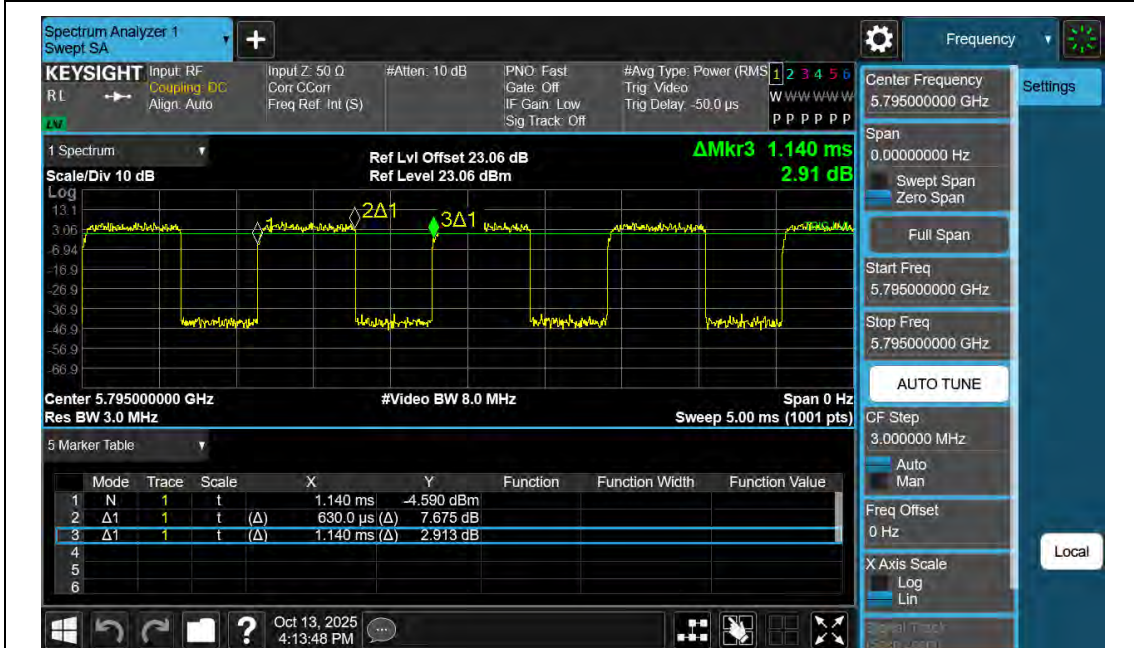
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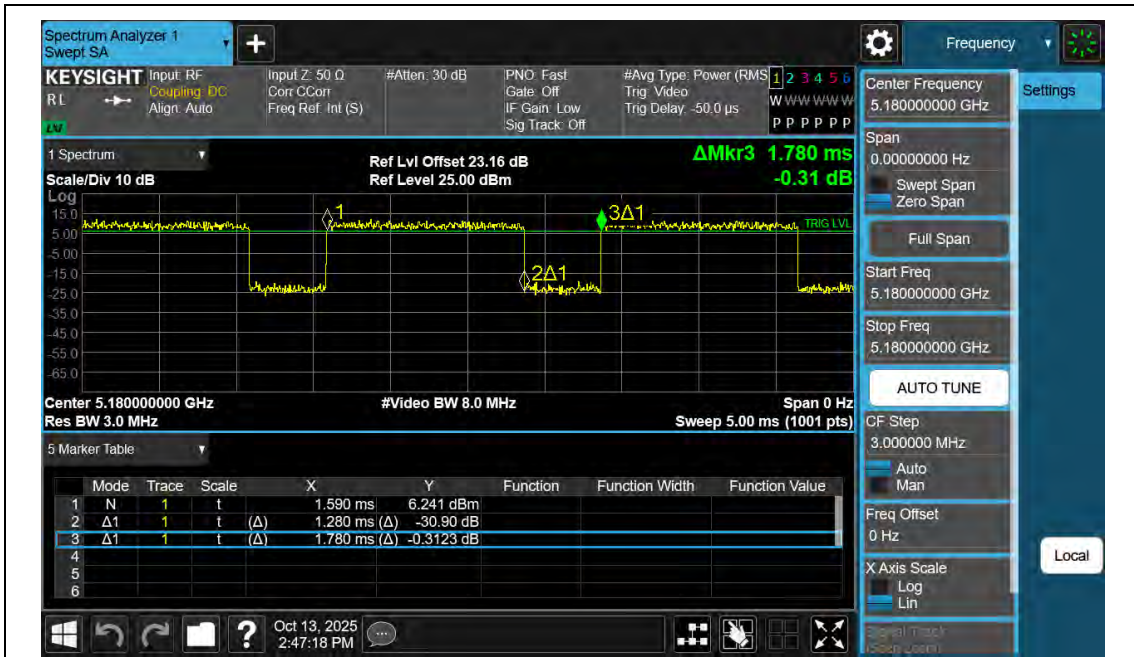
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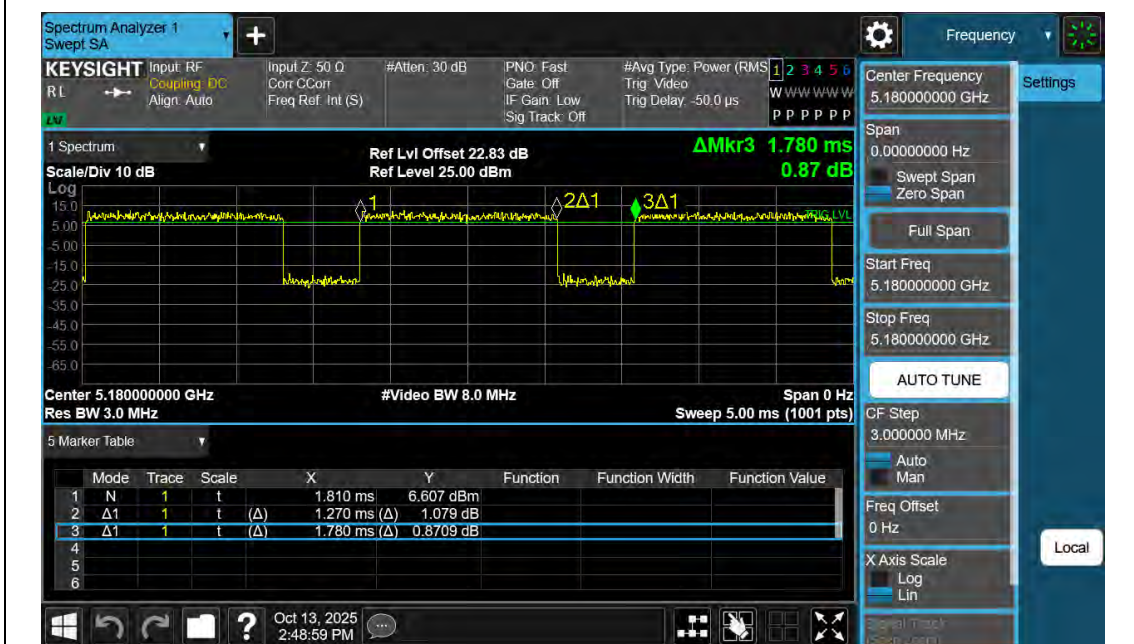
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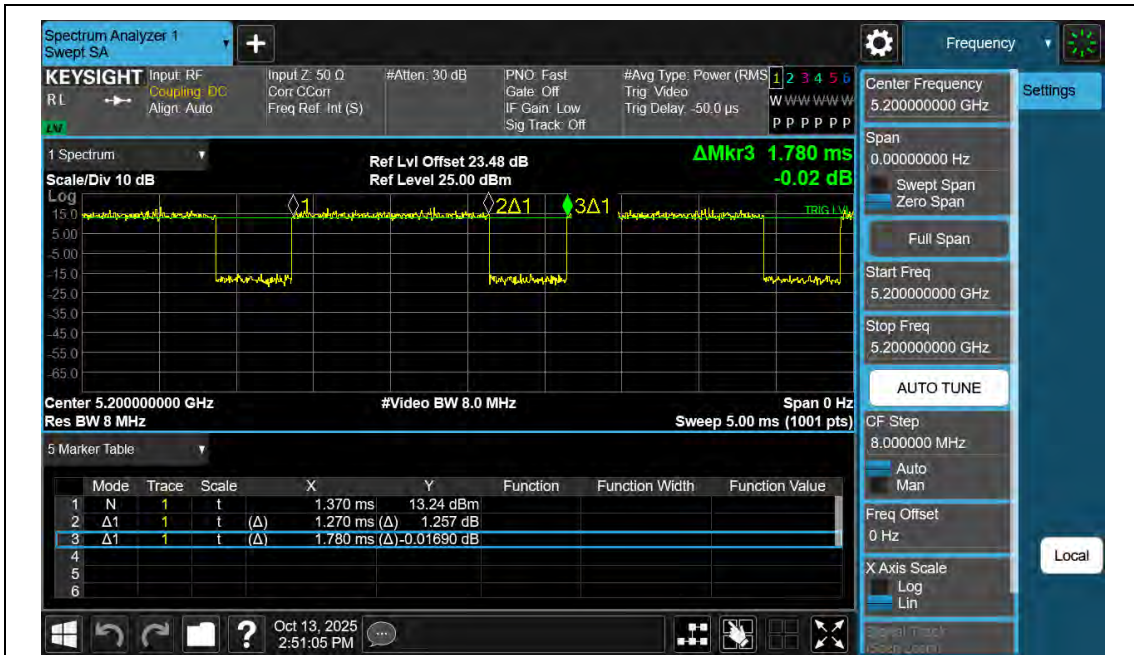
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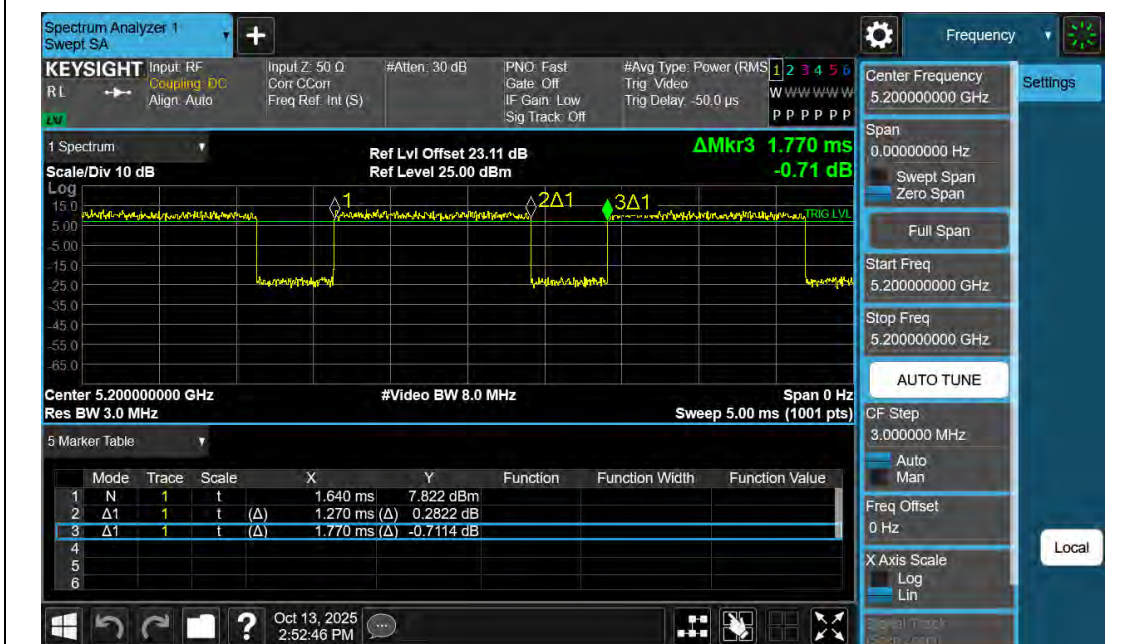
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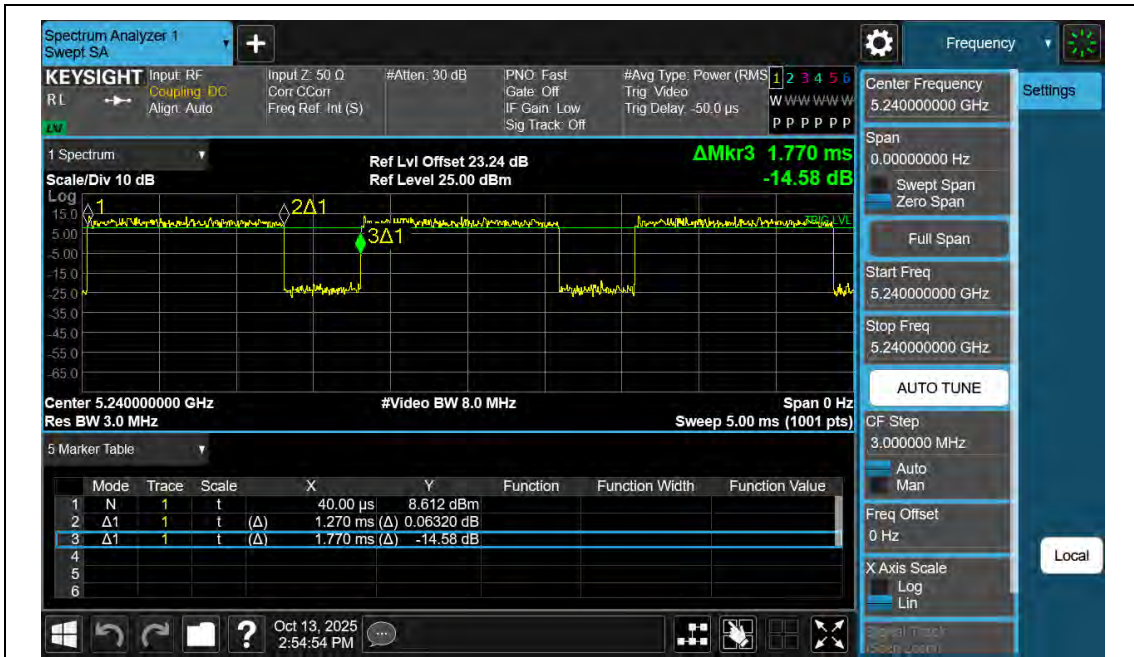
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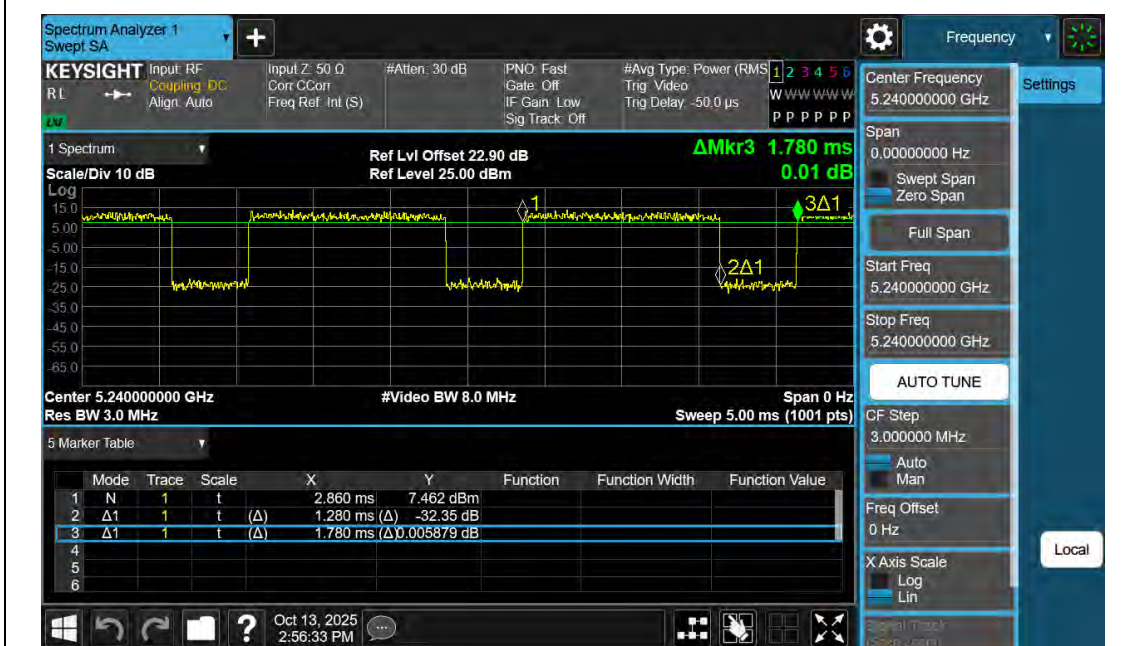
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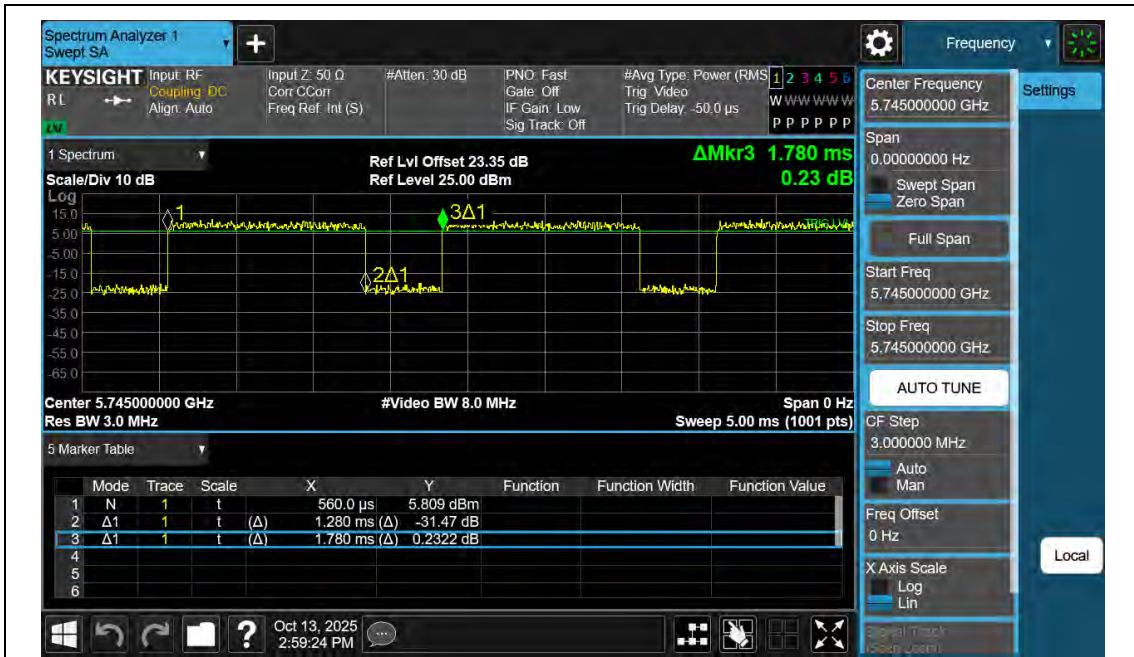
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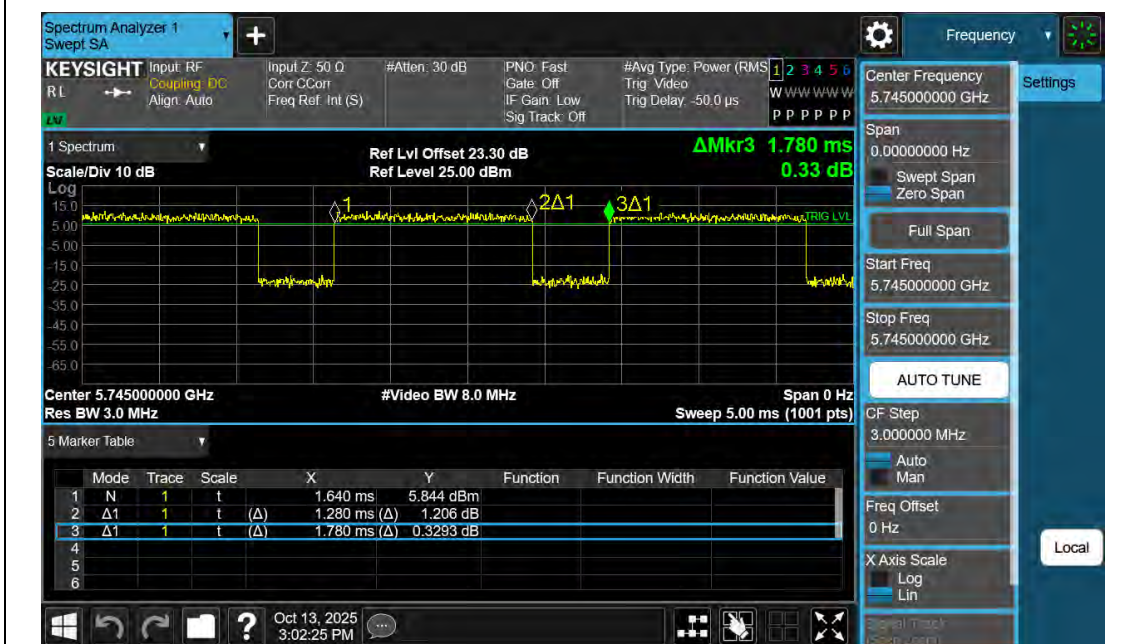
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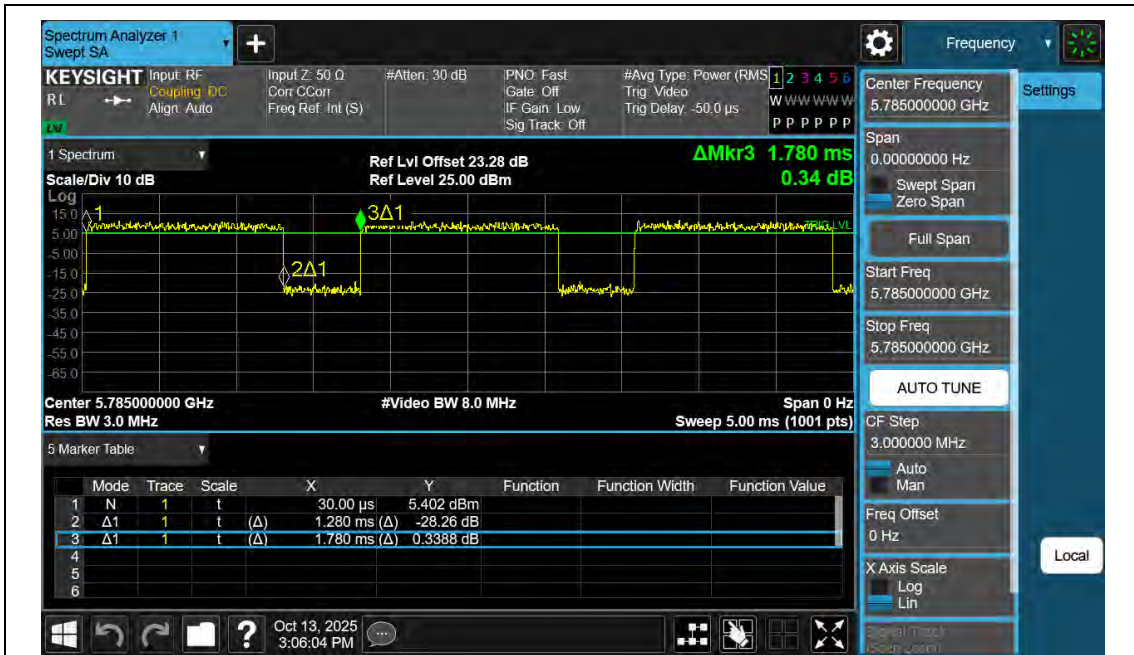
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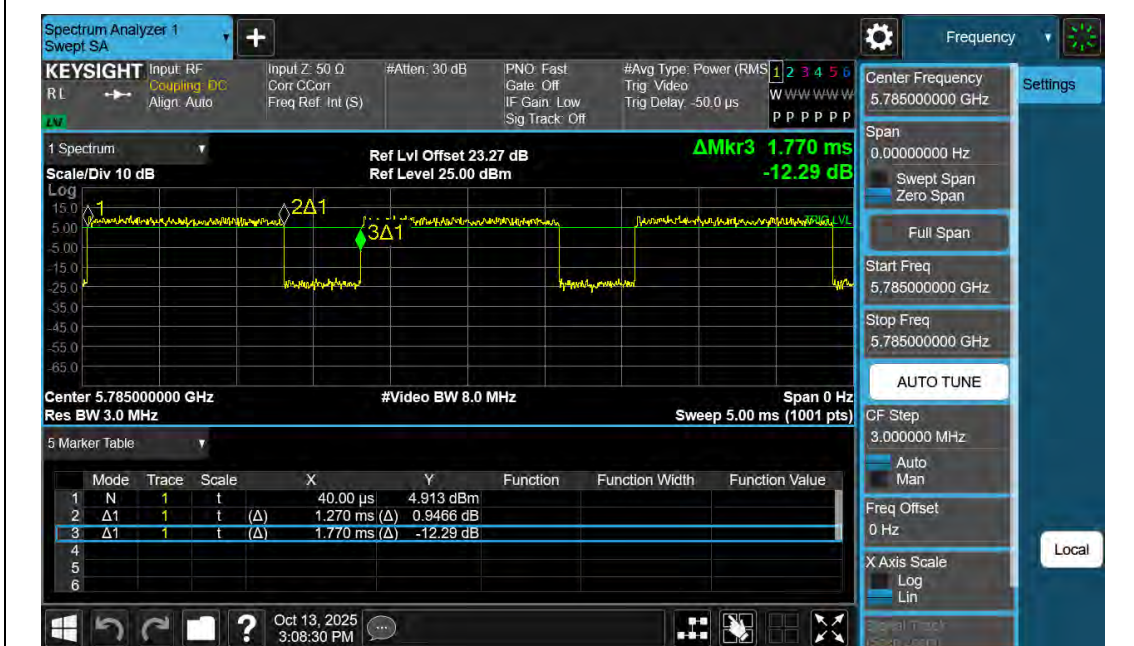
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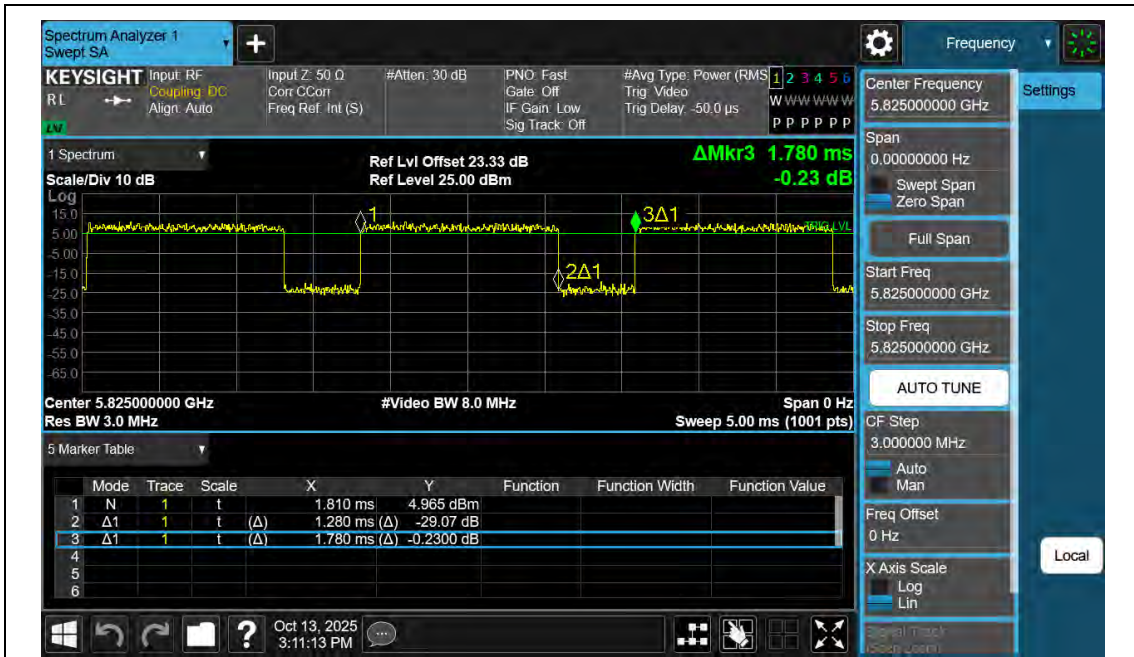
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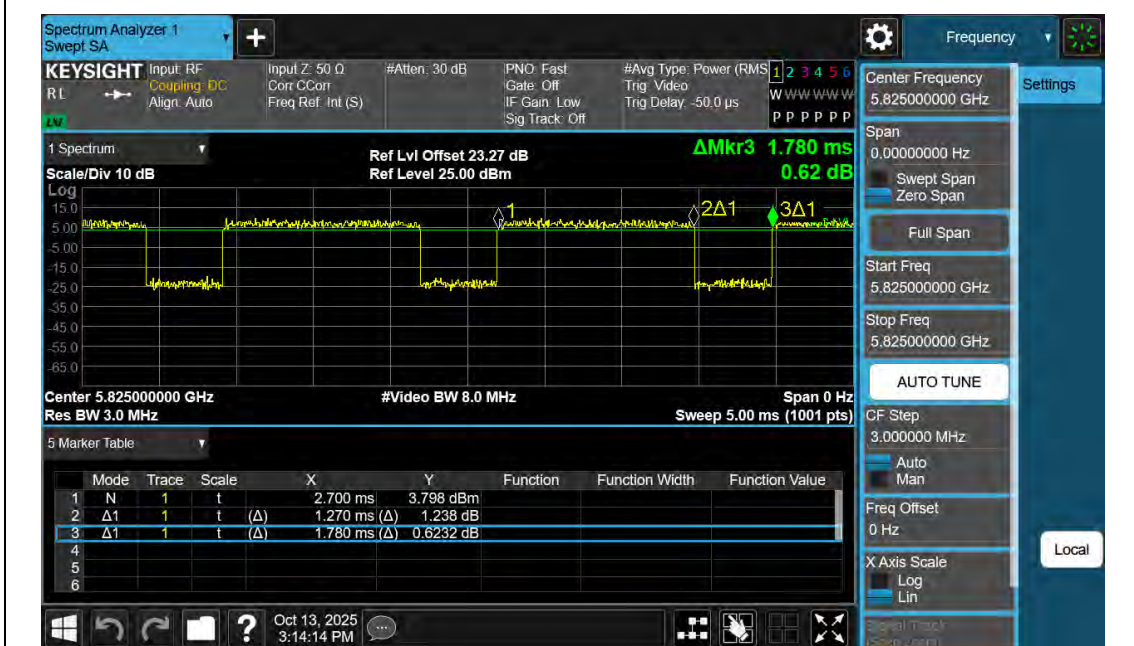
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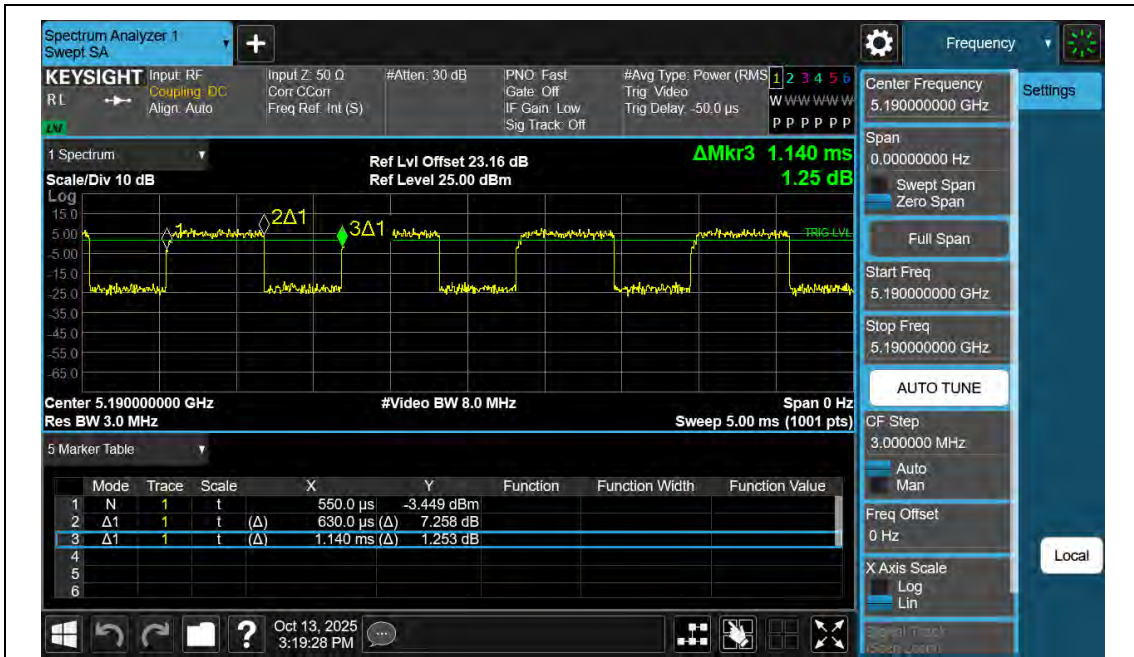
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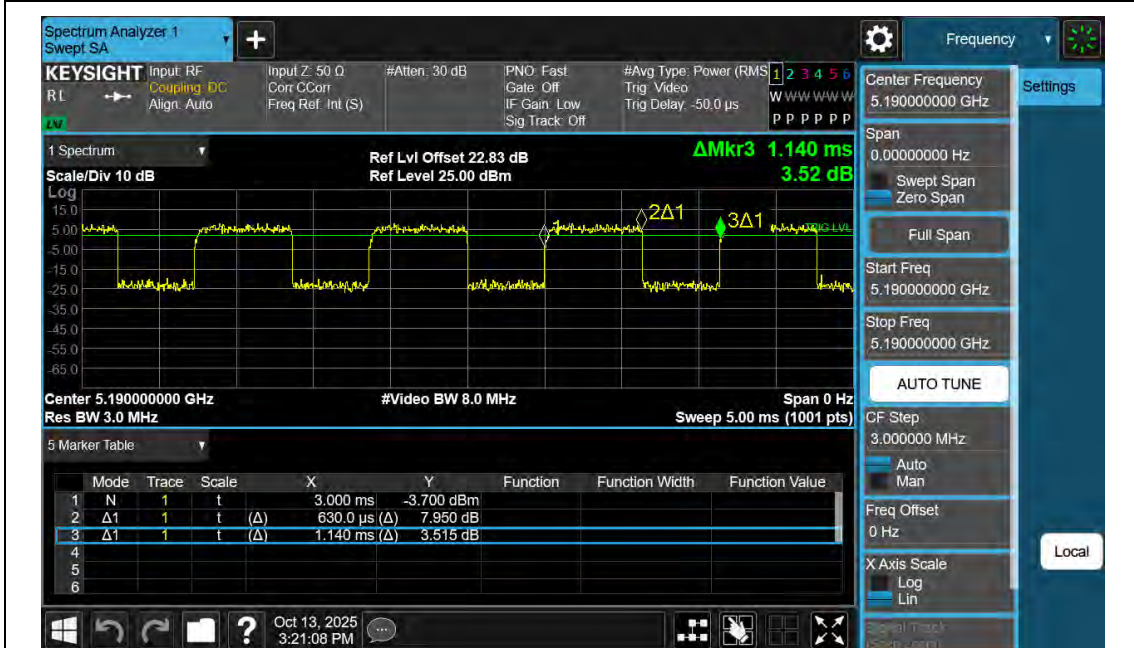
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NTNV-11AC40MIMO-Ant1-5190



NTNV-11AC40MIMO-Ant2-5190



NTNV-11AC40MIMO-Ant1-5230