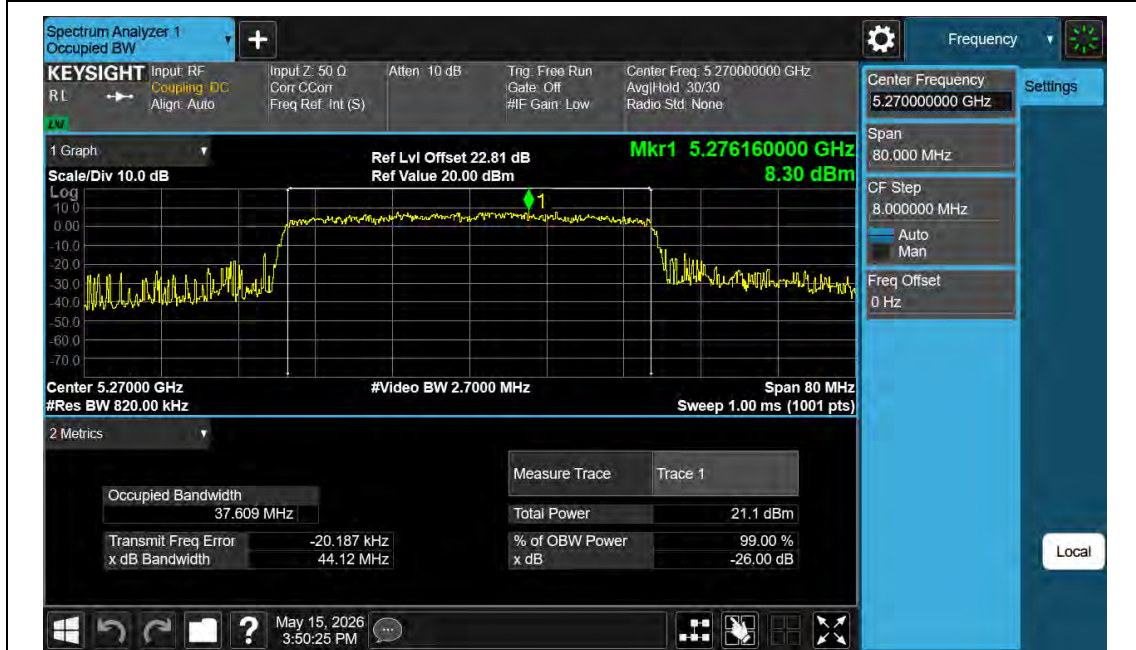
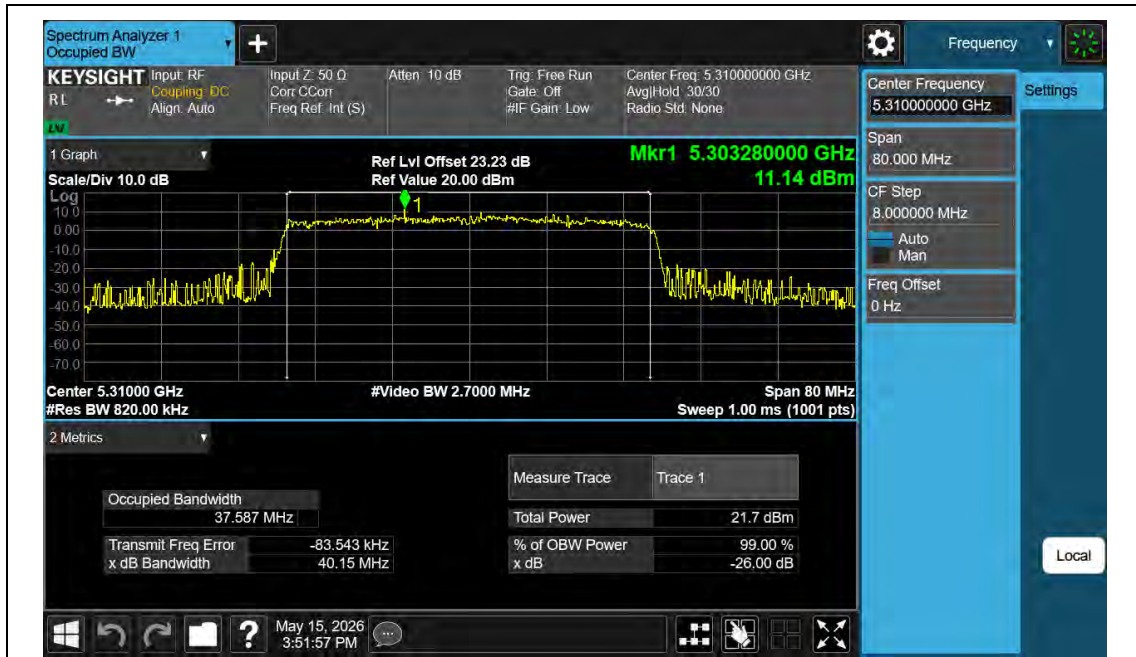




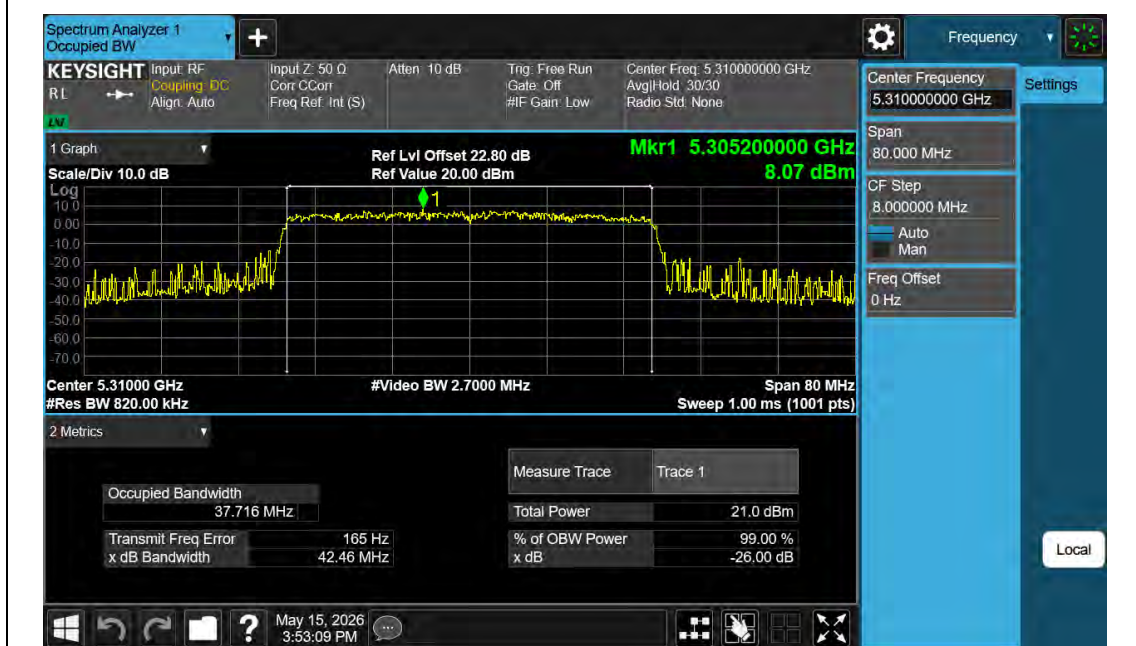
11AX40MIMO-Ant1-5270



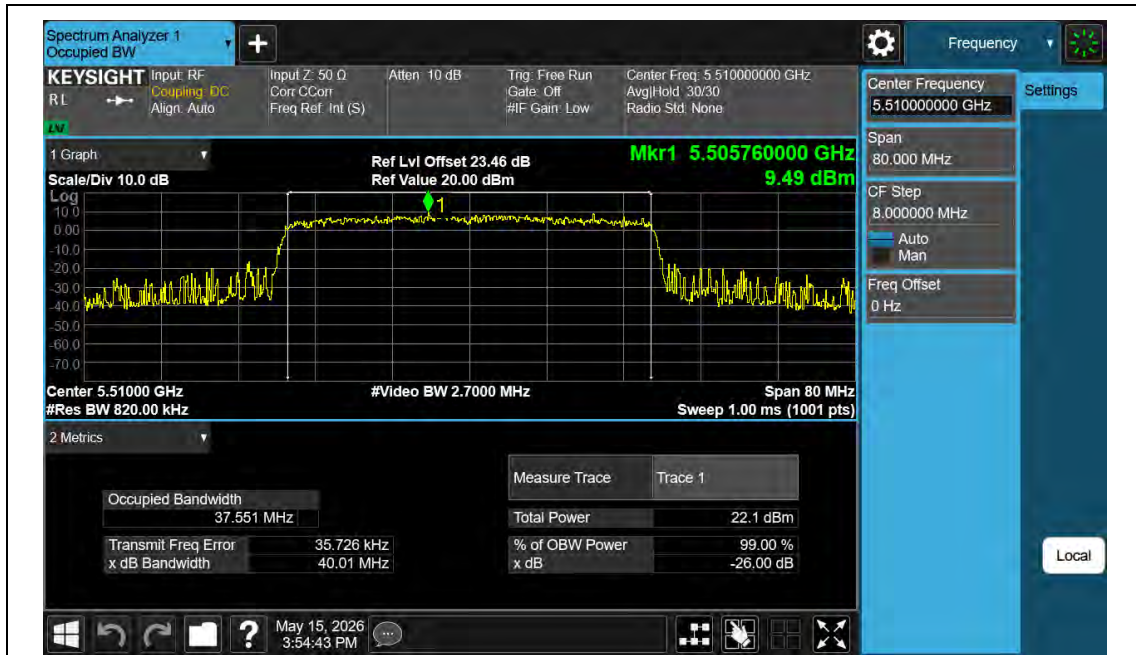
11AX40MIMO-Ant0-5310



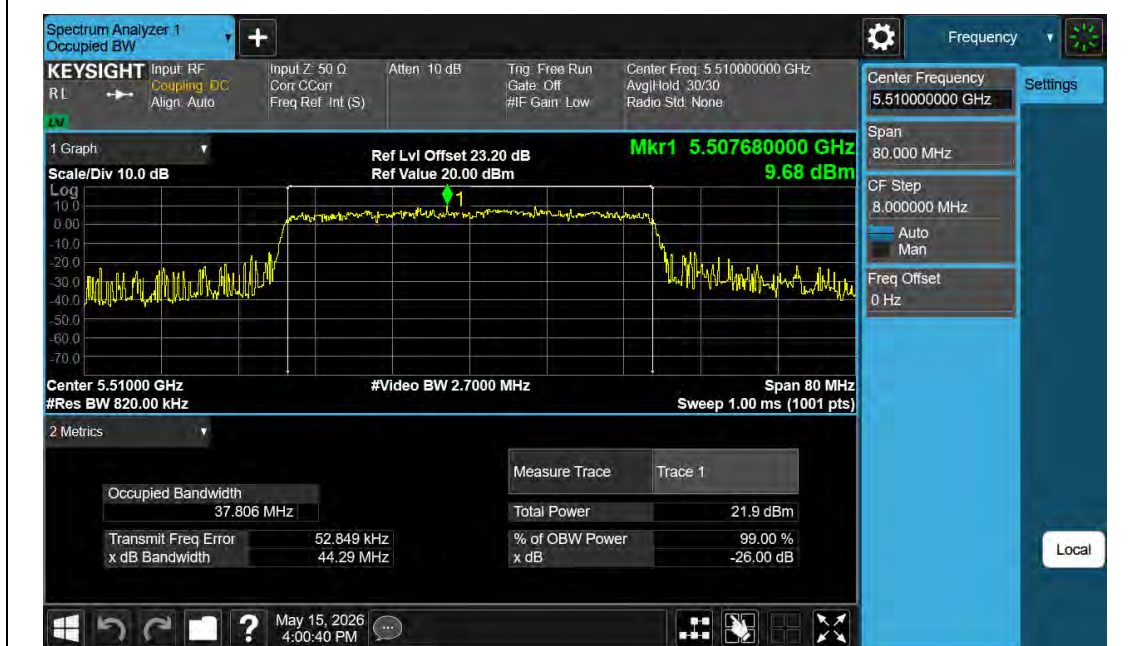
11AX40MIMO-Ant1-5310



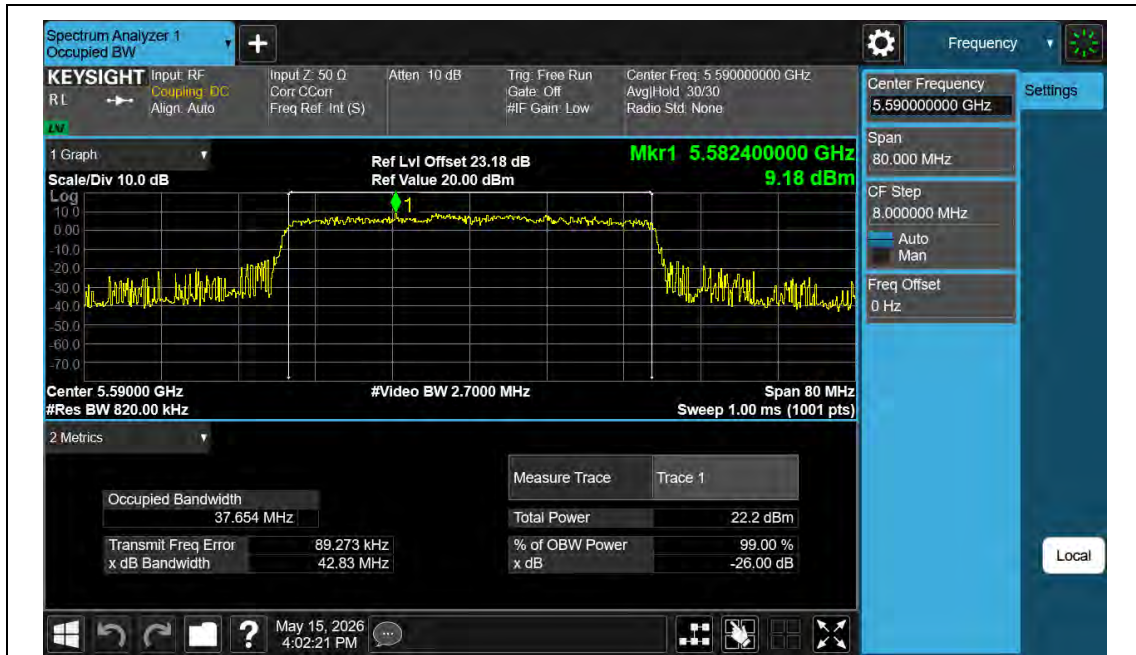
11AX40MIMO-Ant0-5510



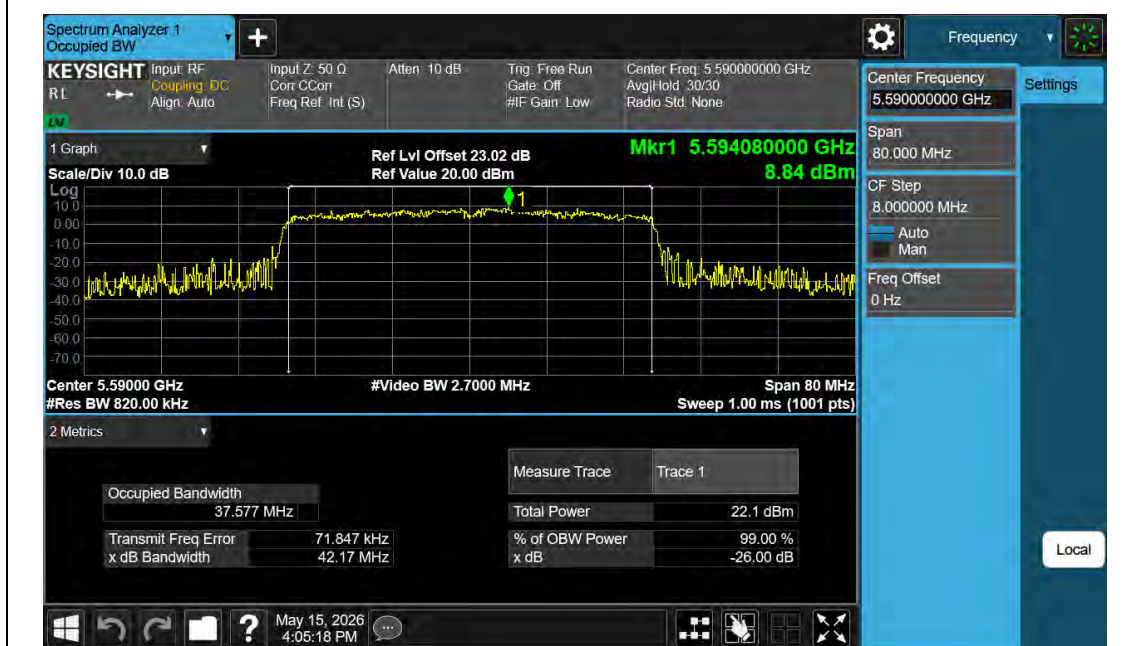
11AX40MIMO-Ant1-5510



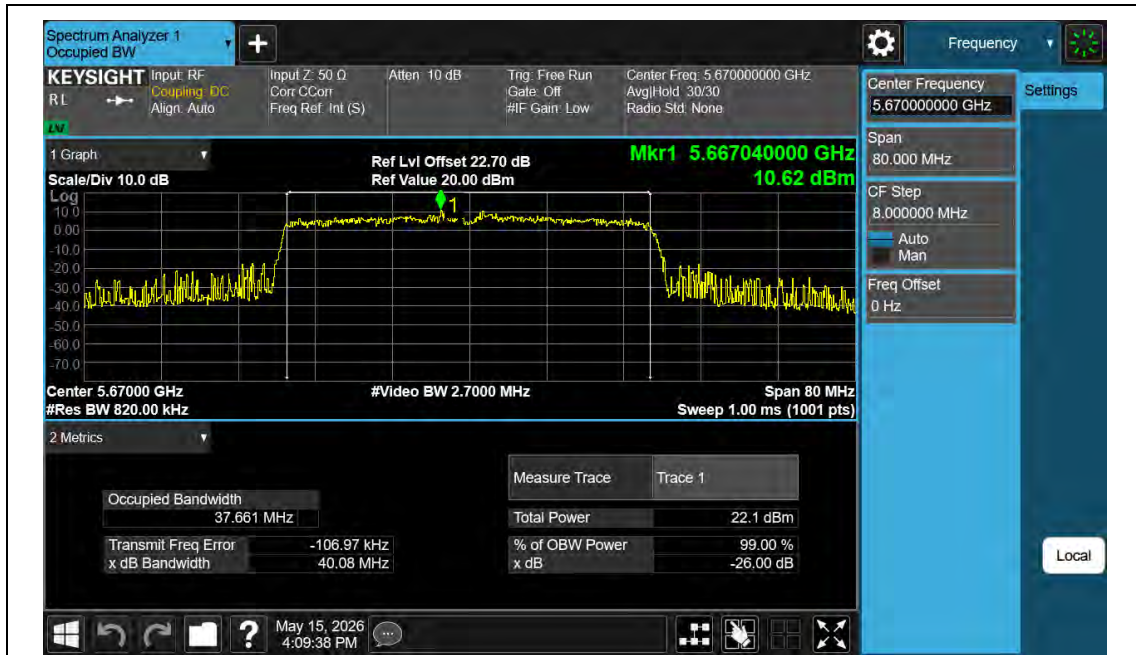
11AX40MIMO-Ant0-5590



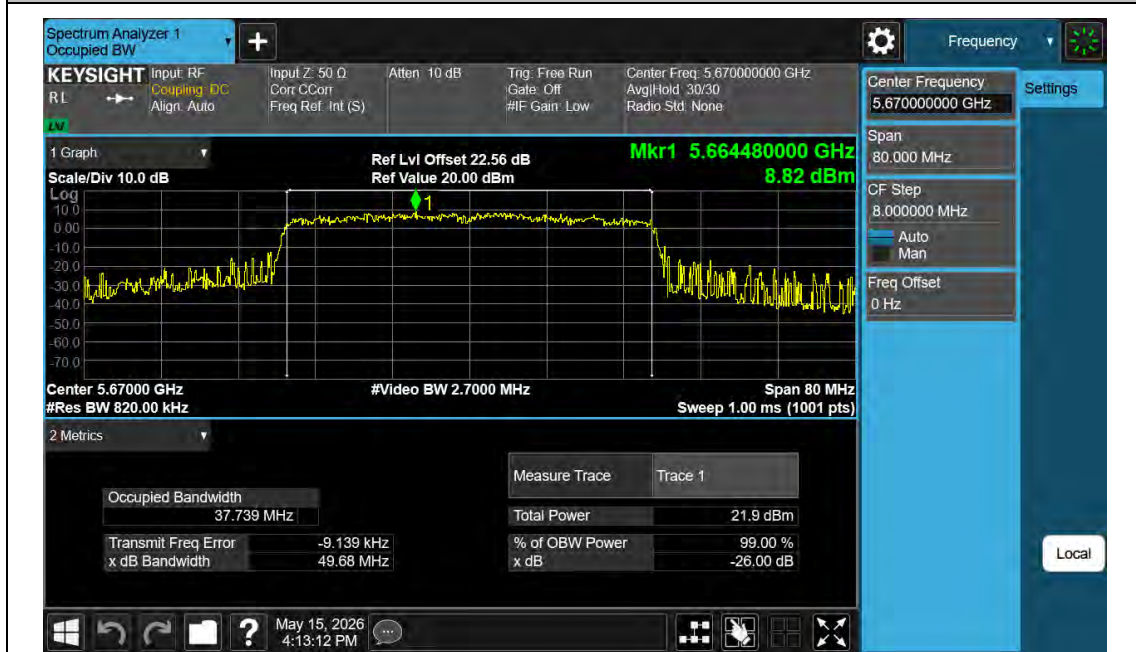
11AX40MIMO-Ant1-5590



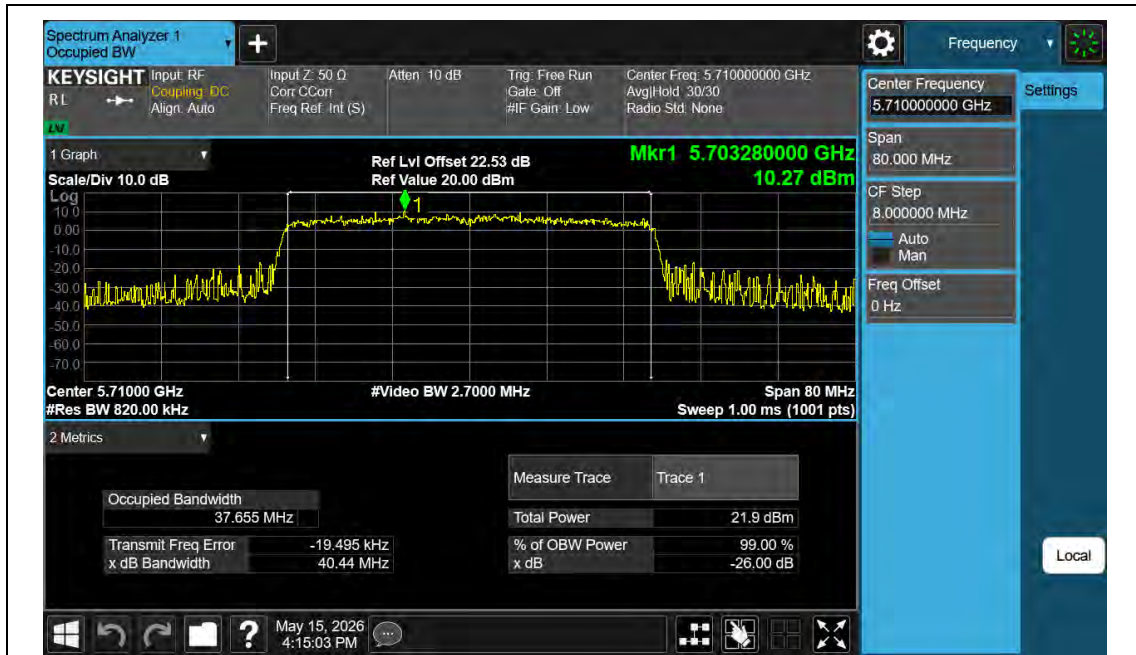
11AX40MIMO-Ant0-5670



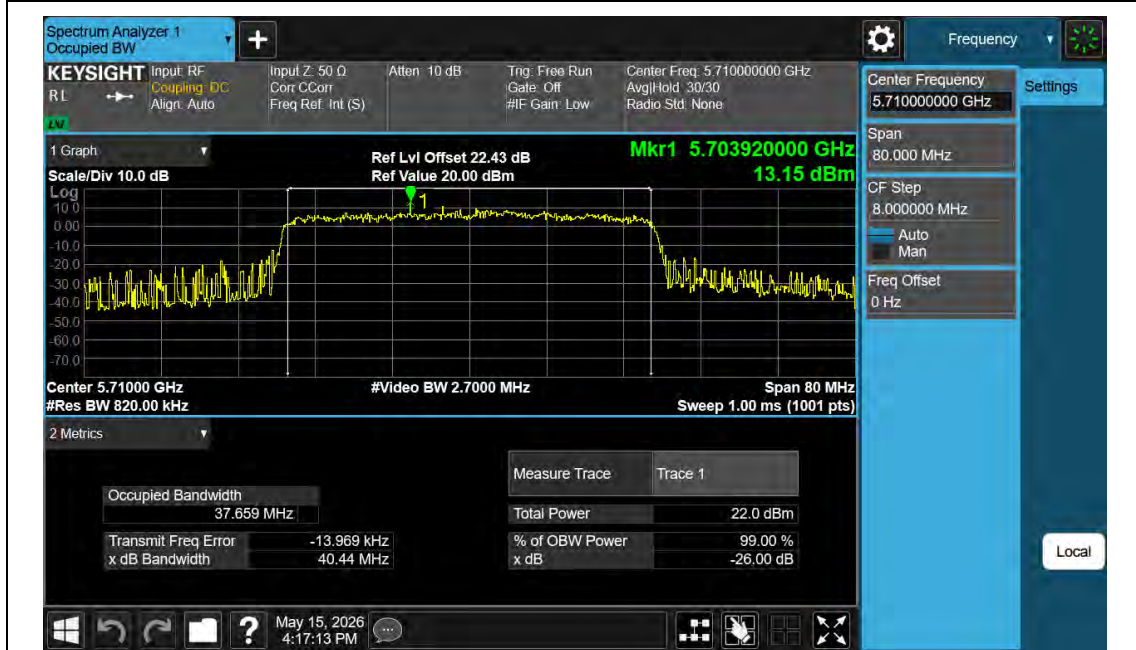
11AX40MIMO-Ant1-5670



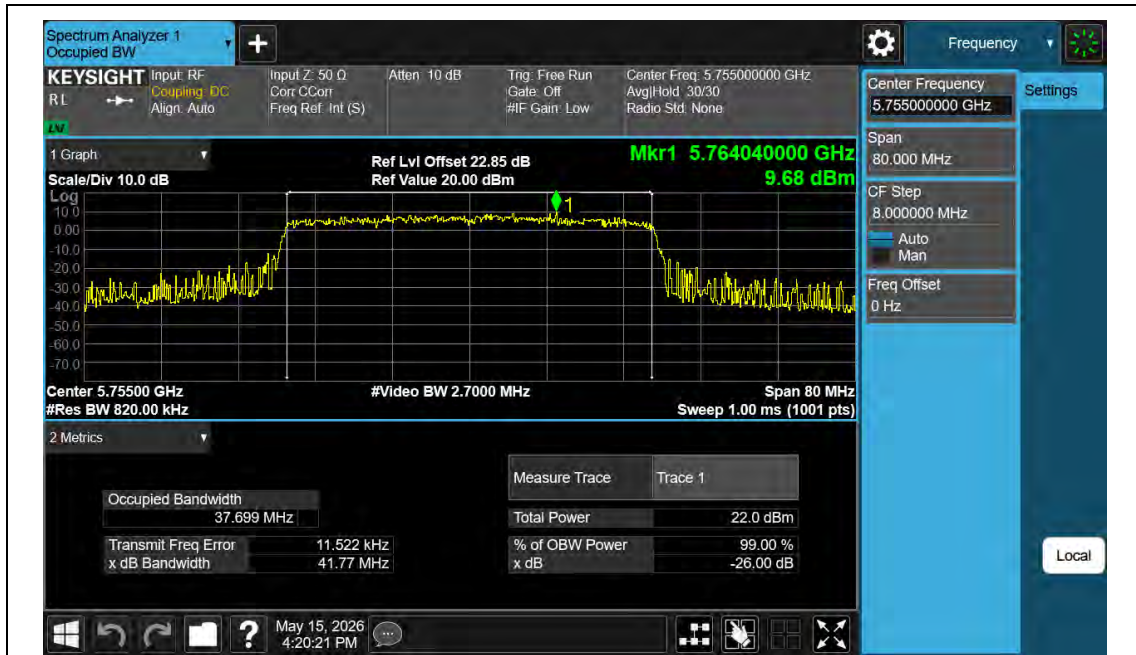
11AX40MIMO-Ant0-5710



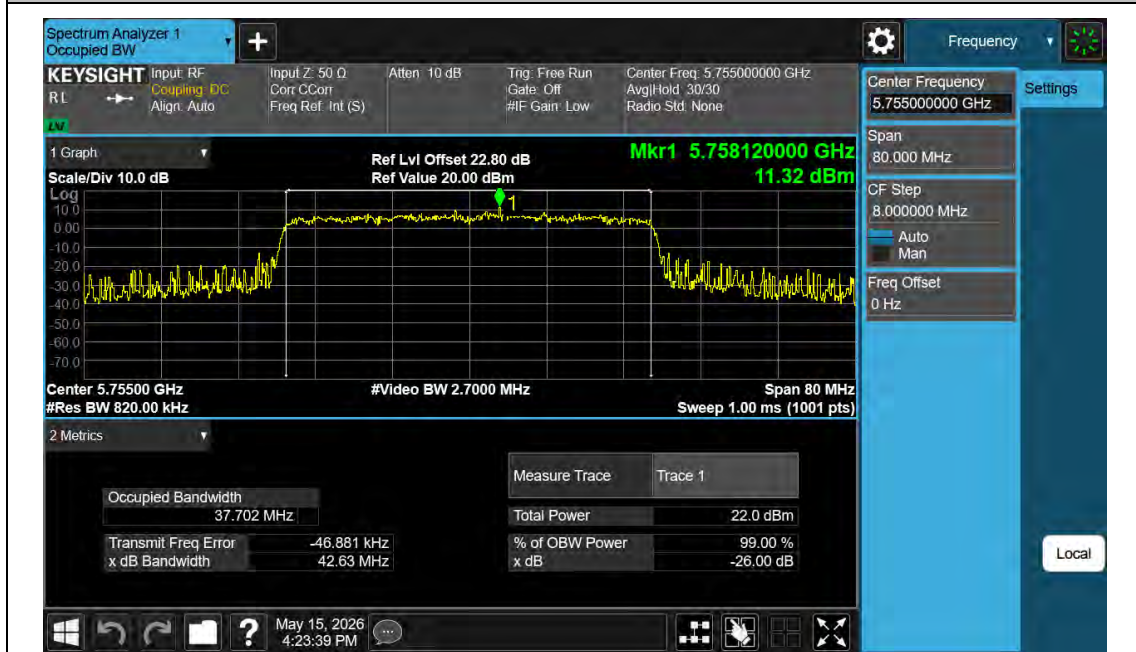
11AX40MIMO-Ant1-5710



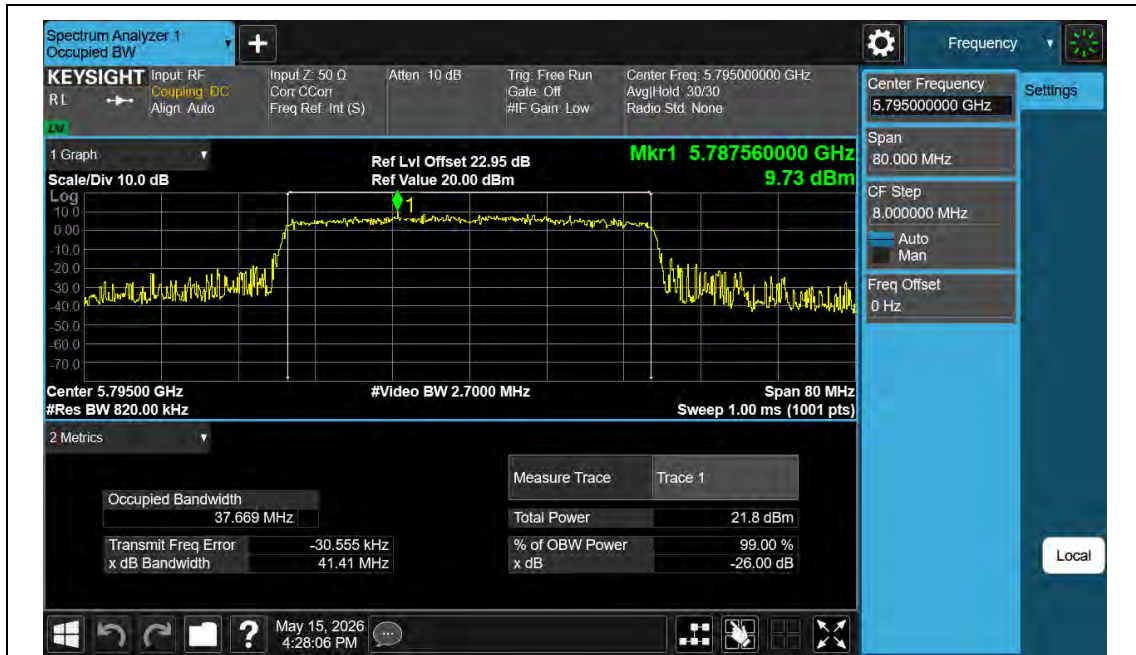
11AX40MIMO-Ant0-5755



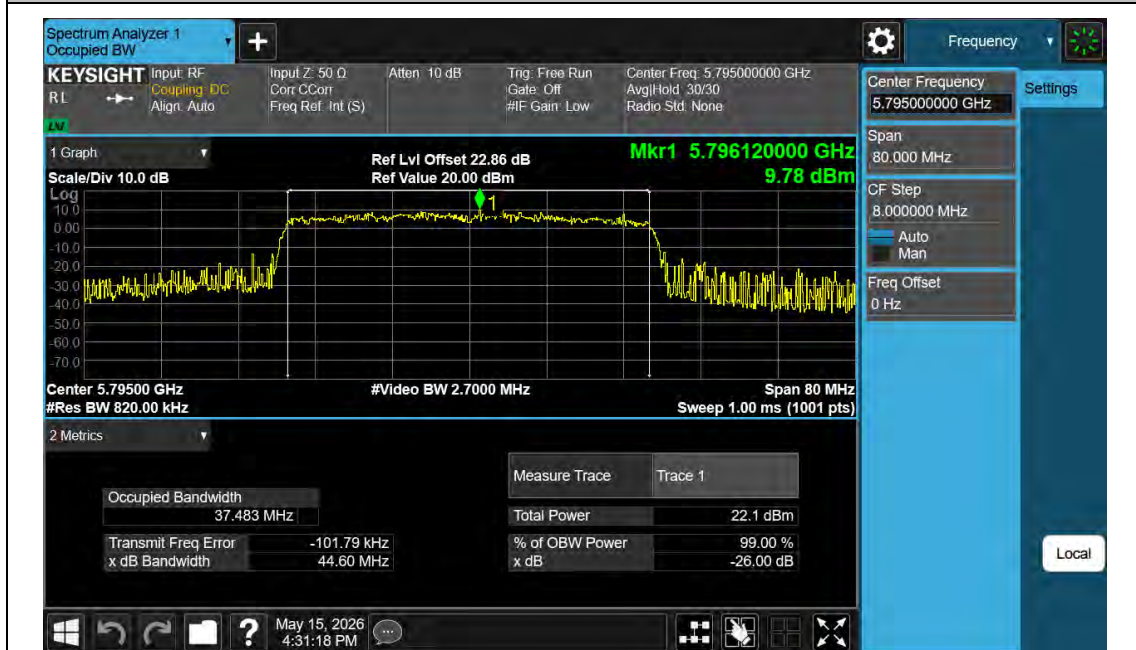
11AX40MIMO-Ant1-5755



11AX40MIMO-Ant0-5795



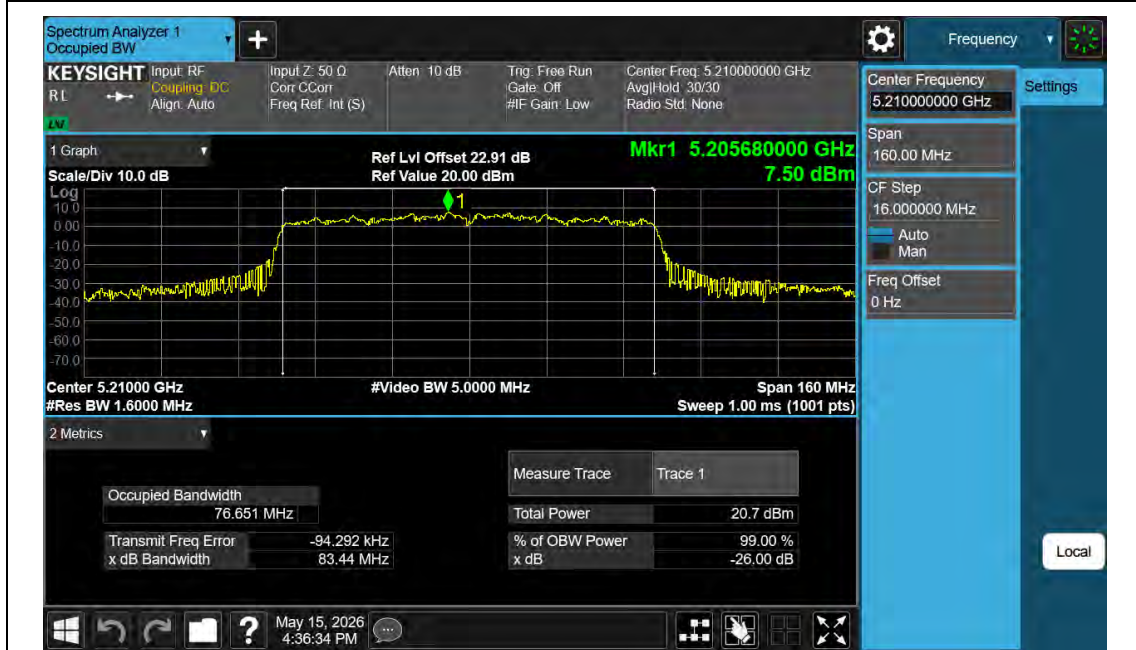
11AX40MIMO-Ant1-5795



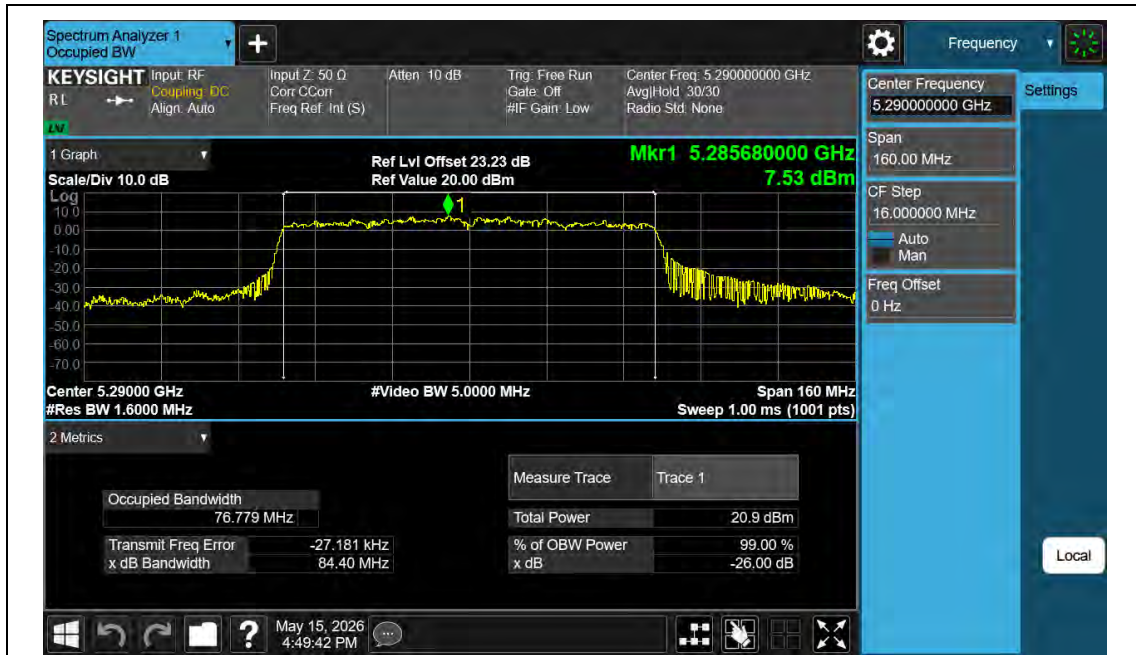
11AX80MIMO-Ant0-5210



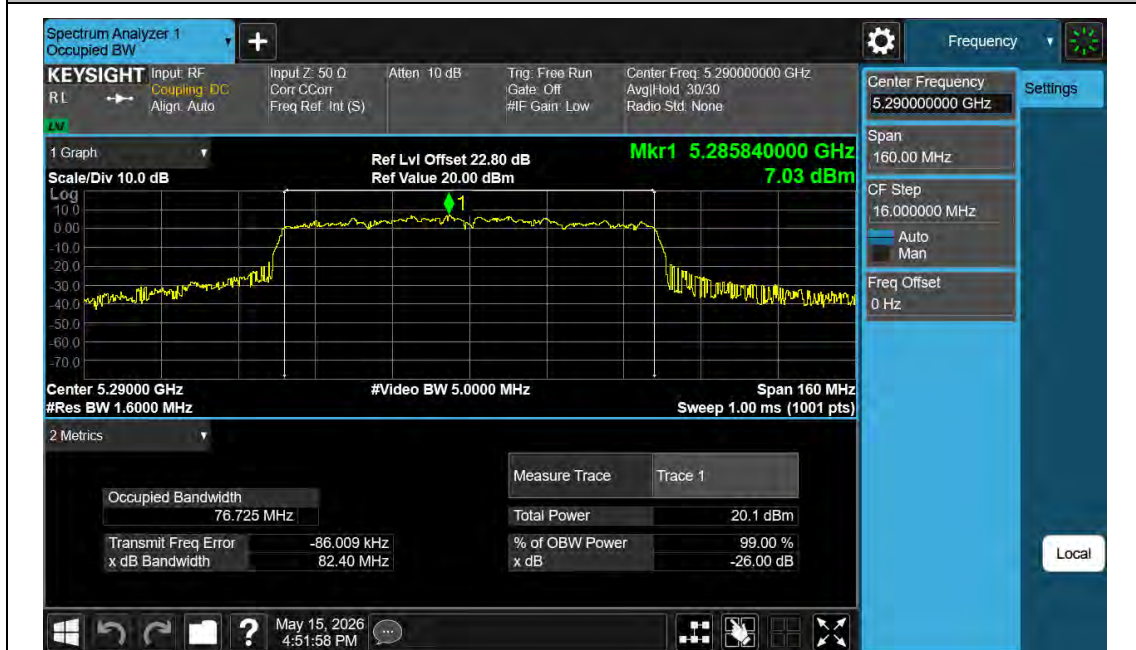
11AX80MIMO-Ant1-5210



11AX80MIMO-Ant0-5290



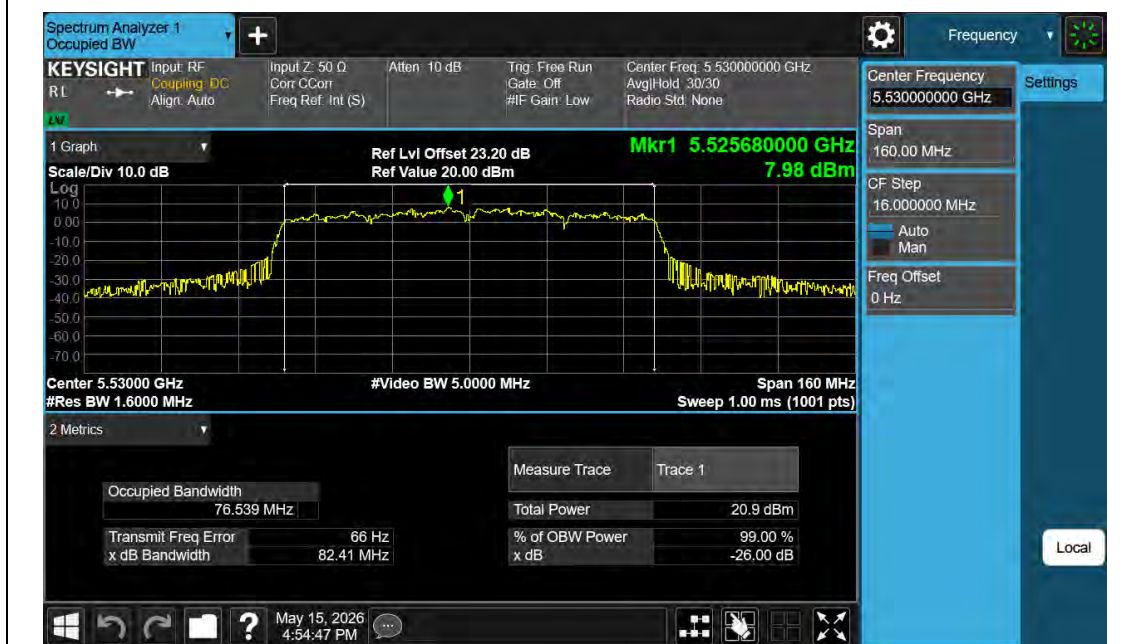
11AX80MIMO-Ant1-5290



11AX80MIMO-Ant0-5530



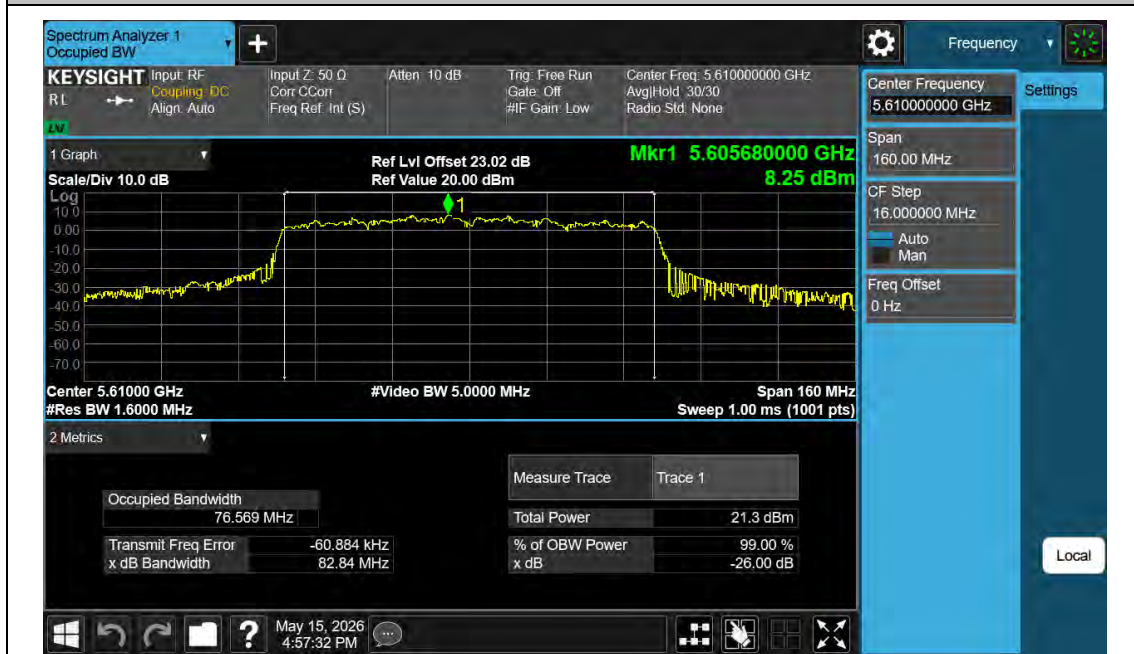
11AX80MIMO-Ant1-5530



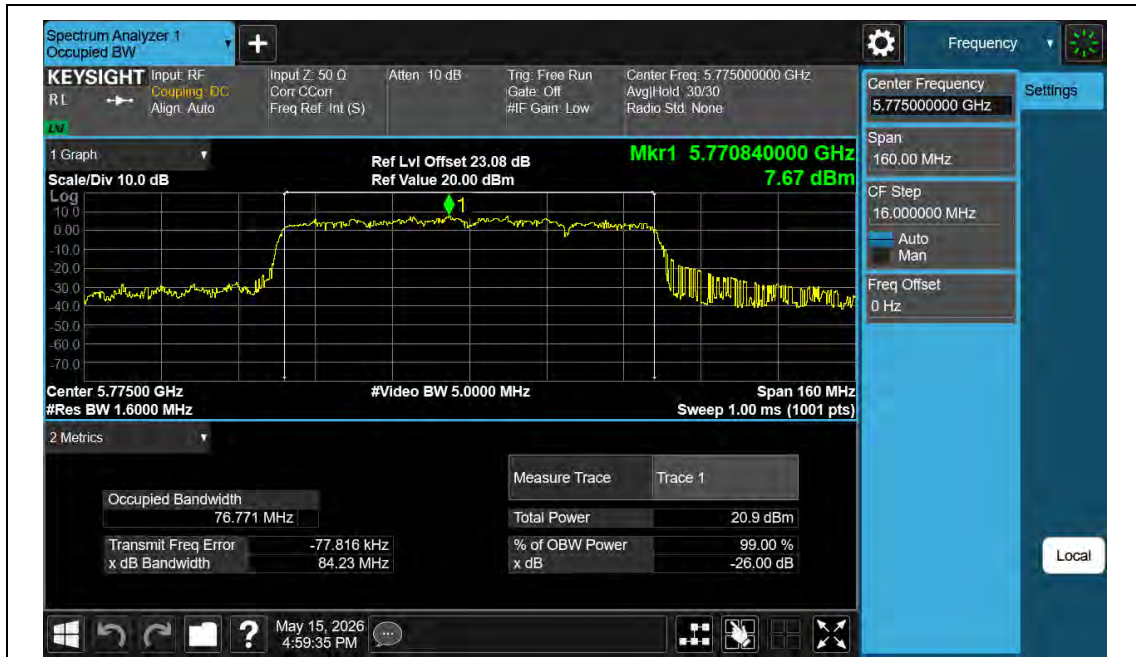
11AX80MIMO-Ant0-5610



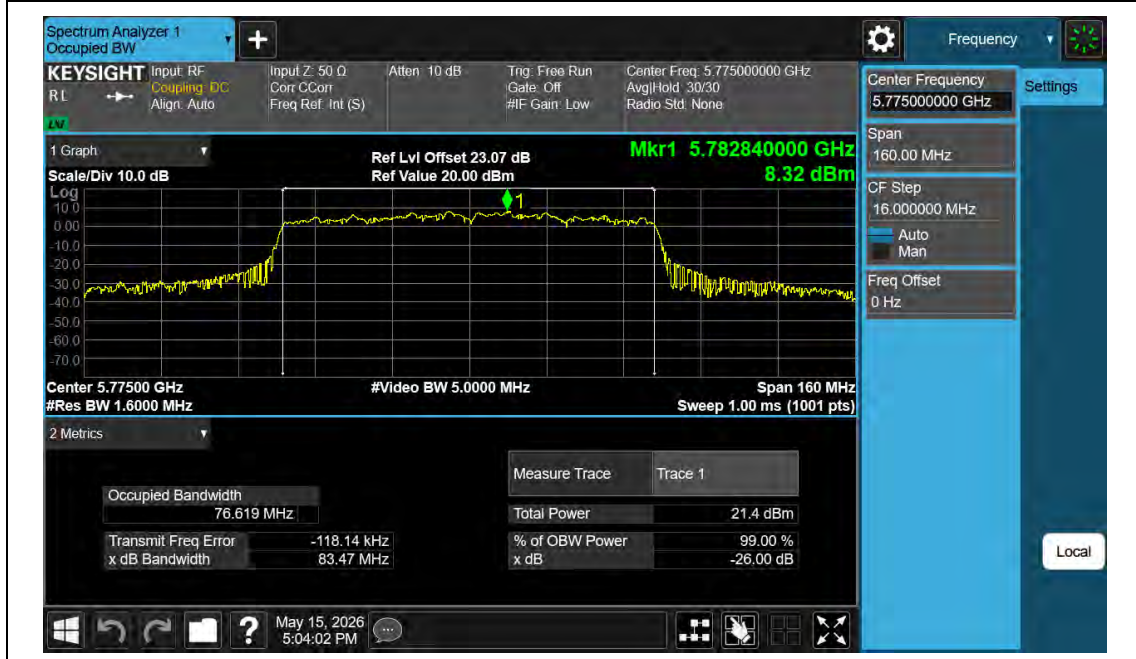
11AX80MIMO-Ant1-5610



11AX80MIMO-Ant0-5775



11AX80MIMO-Ant1-5775



Appendix A3: Min emission bandwidth

Test Result B4

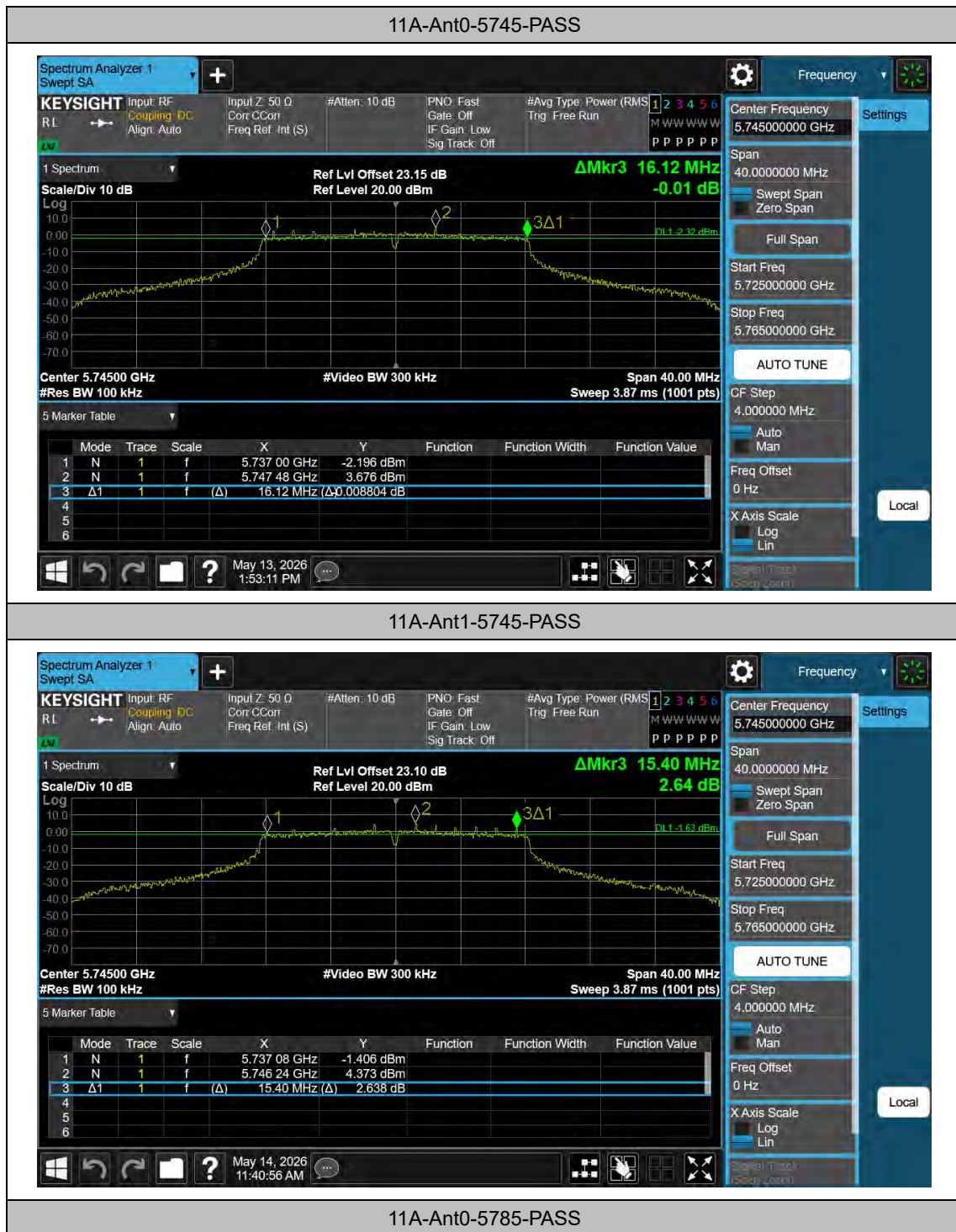
TestMode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant0	5745	16.120	5737.000	5753.120	0.5	PASS
11A	Ant1	5745	15.400	5737.080	5752.480	0.5	PASS
11A	Ant0	5785	16.000	5776.840	5792.840	0.5	PASS
11A	Ant1	5785	16.040	5776.840	5792.880	0.5	PASS
11A	Ant0	5825	16.280	5816.840	5833.120	0.5	PASS
11A	Ant1	5825	14.800	5817.720	5832.520	0.5	PASS
11N20MIMO	Ant0	5745	14.680	5737.840	5752.520	0.5	PASS
11N20MIMO	Ant1	5745	16.640	5736.480	5753.120	0.5	PASS
11N20MIMO	Ant0	5785	17.520	5776.200	5793.720	0.5	PASS
11N20MIMO	Ant1	5785	17.360	5776.400	5793.760	0.5	PASS
11N20MIMO	Ant0	5825	15.680	5816.840	5832.520	0.5	PASS
11N20MIMO	Ant1	5825	16.480	5816.840	5833.320	0.5	PASS
11N40MIMO	Ant0	5755	33.840	5737.400	5771.240	0.5	PASS
11N40MIMO	Ant1	5755	35.040	5737.400	5772.440	0.5	PASS
11N40MIMO	Ant0	5795	31.360	5779.880	5811.240	0.5	PASS
11N40MIMO	Ant1	5795	35.120	5777.400	5812.520	0.5	PASS
11AC20MIMO	Ant0	5745	17.040	5736.440	5753.480	0.5	PASS
11AC20MIMO	Ant1	5745	17.560	5736.200	5753.760	0.5	PASS
11AC20MIMO	Ant0	5785	14.680	5777.800	5792.480	0.5	PASS
11AC20MIMO	Ant1	5785	17.160	5776.200	5793.360	0.5	PASS
11AC20MIMO	Ant0	5825	17.320	5816.400	5833.720	0.5	PASS
11AC20MIMO	Ant1	5825	16.320	5816.800	5833.120	0.5	PASS
11AC40MIMO	Ant0	5755	33.840	5738.680	5772.520	0.5	PASS
11AC40MIMO	Ant1	5755	33.840	5738.680	5772.520	0.5	PASS
11AC40MIMO	Ant0	5795	33.840	5778.680	5812.520	0.5	PASS
11AC40MIMO	Ant1	5795	32.480	5777.480	5809.960	0.5	PASS
11AC80MIMO	Ant0	5775	73.920	5737.400	5811.320	0.5	PASS
11AC80MIMO	Ant1	5775	73.760	5738.680	5812.440	0.5	PASS
11AX20MIMO	Ant0	5745	16.520	5737.480	5754.000	0.5	PASS
11AX20MIMO	Ant1	5745	18.080	5735.720	5753.800	0.5	PASS
11AX20MIMO	Ant0	5785	16.680	5776.920	5793.600	0.5	PASS
11AX20MIMO	Ant1	5785	15.640	5777.400	5793.040	0.5	PASS
11AX20MIMO	Ant0	5825	16.200	5816.280	5832.480	0.5	PASS
11AX20MIMO	Ant1	5825	16.360	5816.720	5833.080	0.5	PASS
11AX40MIMO	Ant0	5755	36.240	5736.280	5772.520	0.5	PASS
11AX40MIMO	Ant1	5755	36.640	5737.160	5773.800	0.5	PASS

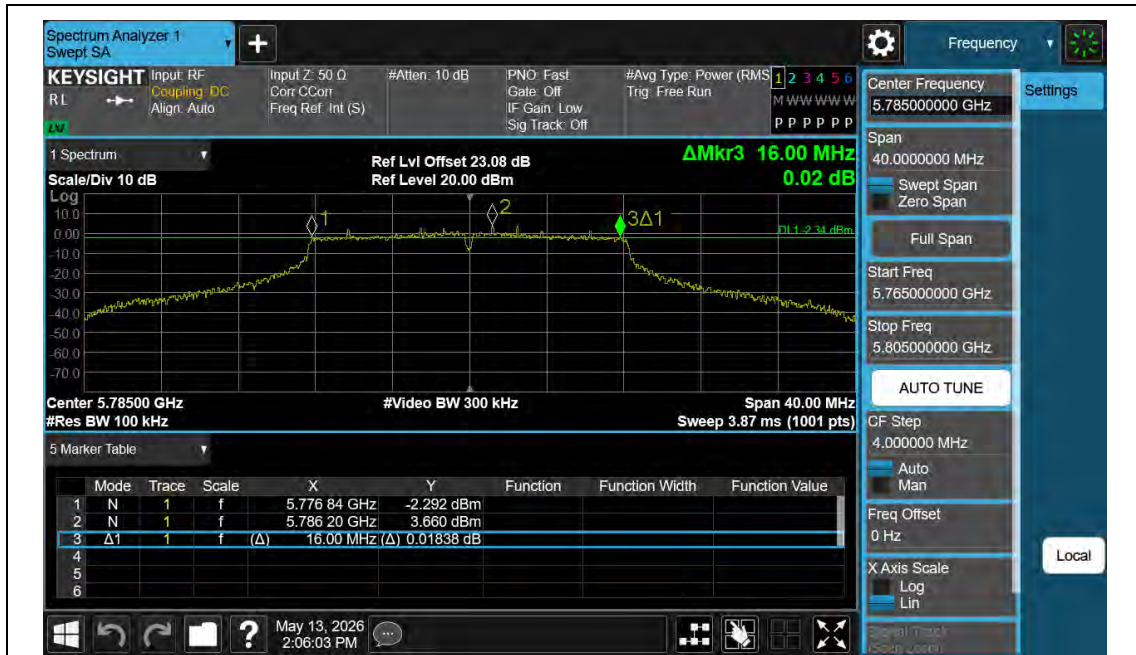


11AX40MIMO	Ant0	5795	36.240	5776.280	5812.520	0.5	PASS
11AX40MIMO	Ant1	5795	35.120	5777.400	5812.520	0.5	PASS
11AX80MIMO	Ant0	5775	75.040	5737.400	5812.440	0.5	PASS
11AX80MIMO	Ant1	5775	75.040	5737.400	5812.440	0.5	PASS



Test Graphs B4





11A-Ant1-5785-PASS



11A-Ant0-5825-PASS



11A-Ant1-5825-PASS



11N20MIMO-Ant0-5745-PASS



11N20MIMO-Ant1-5745-PASS



11N20MIMO-Ant0-5785-PASS



11N20MIMO-Ant1-5785-PASS



11N20MIMO-Ant0-5825-PASS



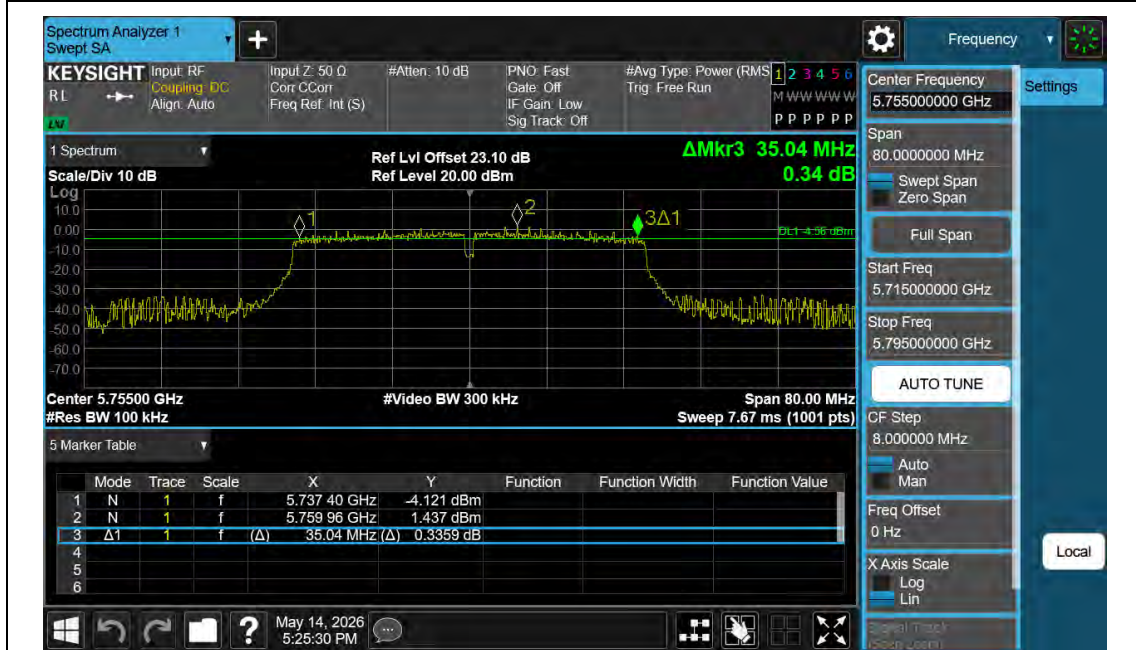
11N20MIMO-Ant1-5825-PASS



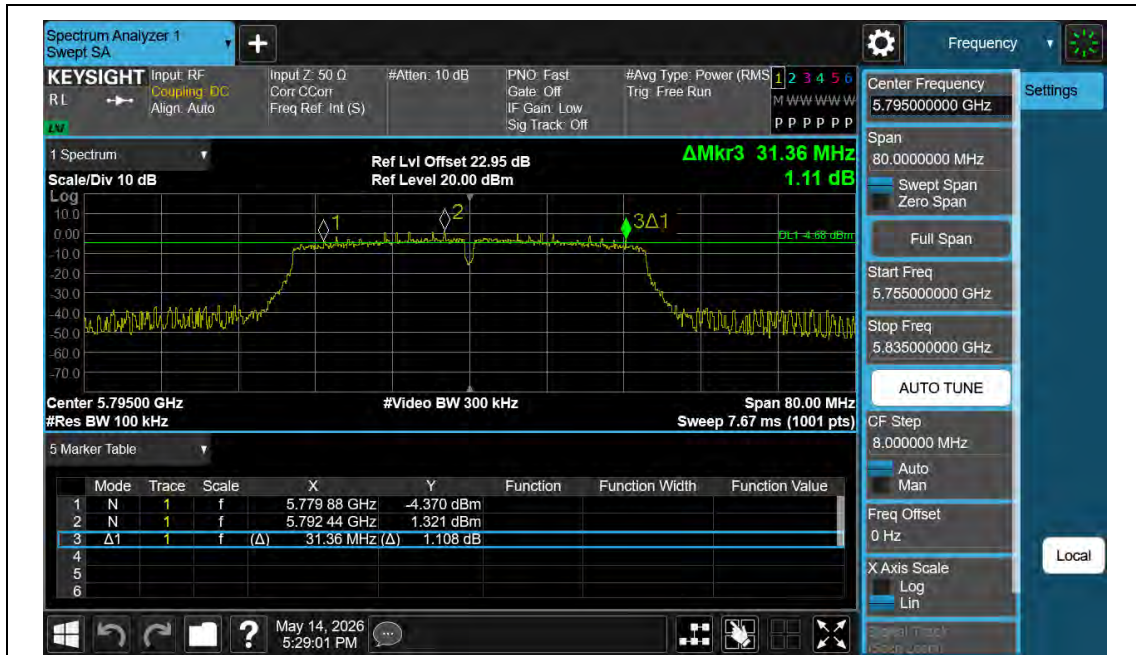
11N40MIMO-Ant0-5755-PASS



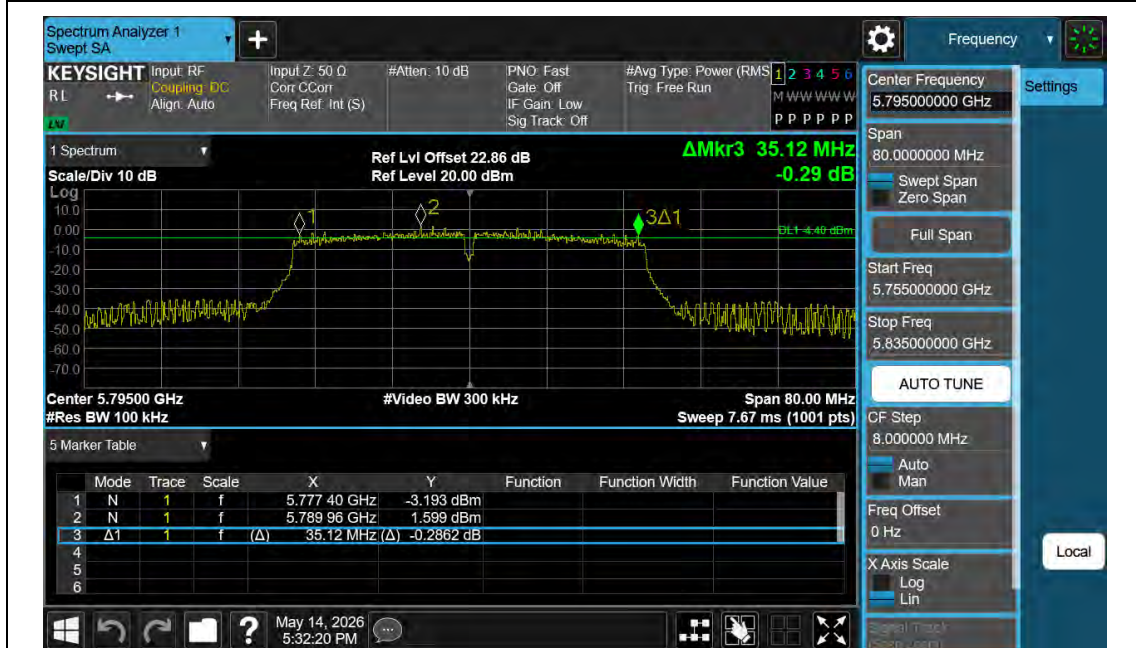
11N40MIMO-Ant1-5755-PASS



11N40MIMO-Ant0-5795-PASS



11N40MIMO-Ant1-5795-PASS



11AC20MIMO-Ant0-5745-PASS



11AC20MIMO-Ant1-5745-PASS



11AC20MIMO-Ant0-5785-PASS



11AC20MIMO-Ant1-5785-PASS



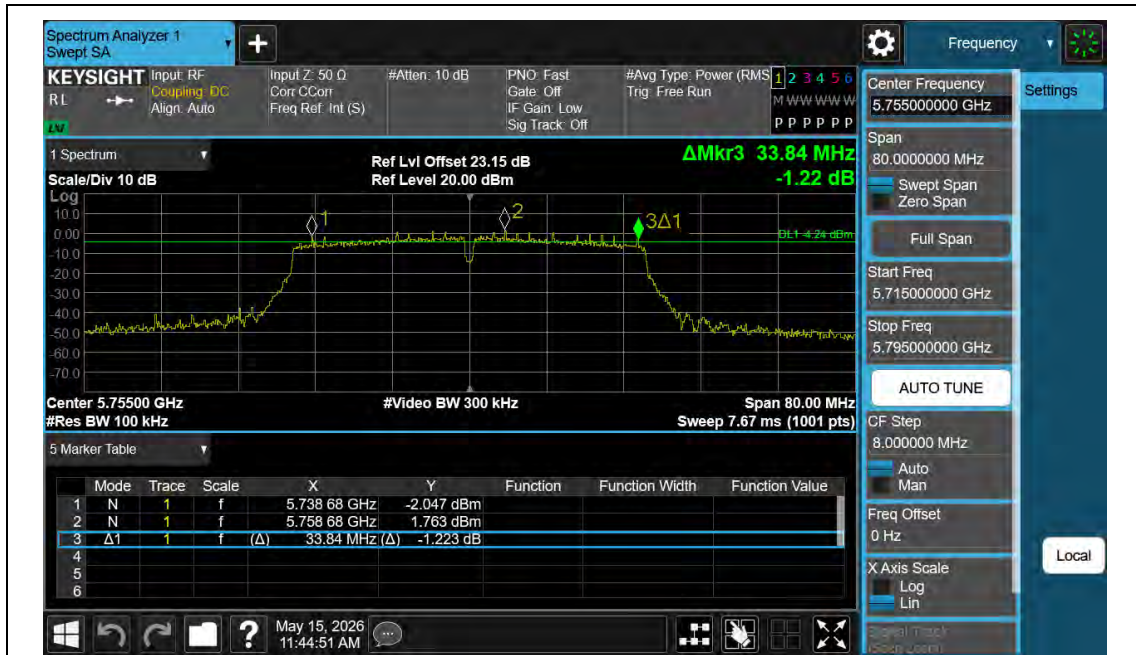
11AC20MIMO-Ant0-5825-PASS



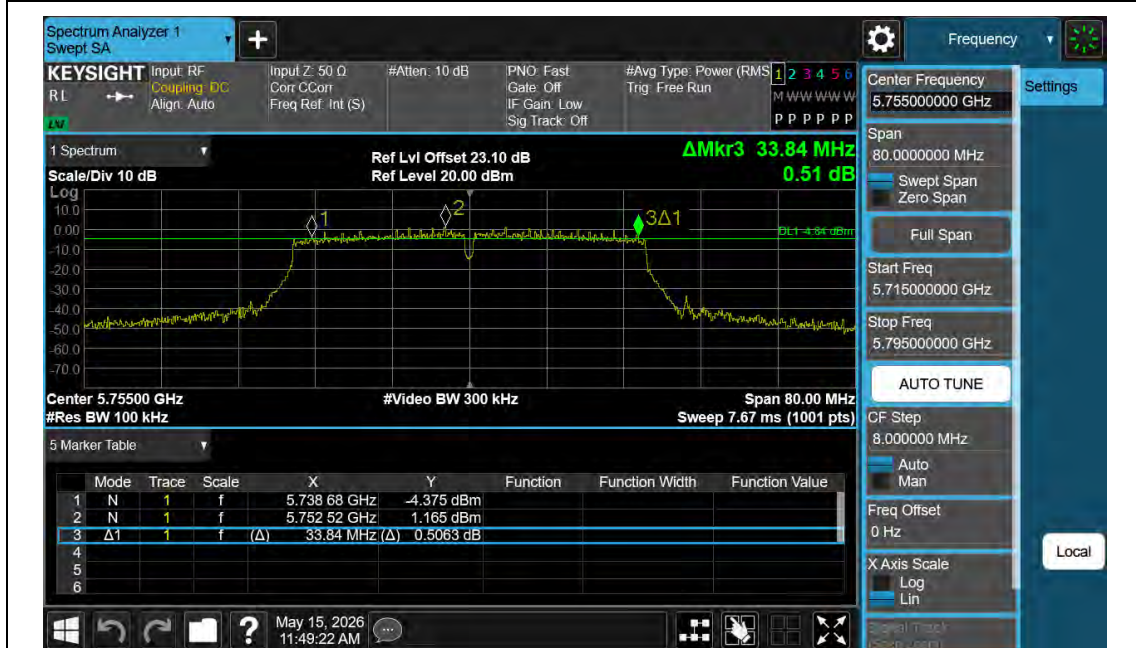
11AC20MIMO-Ant1-5825-PASS



11AC40MIMO-Ant0-5755-PASS



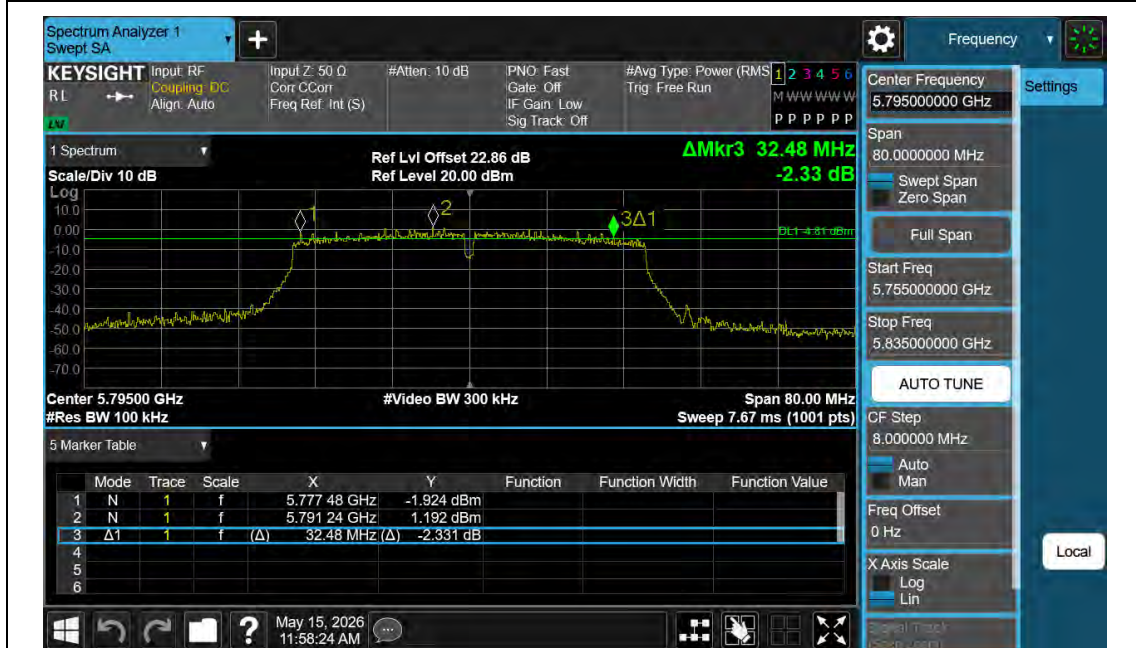
11AC40MIMO-Ant1-5755-PASS



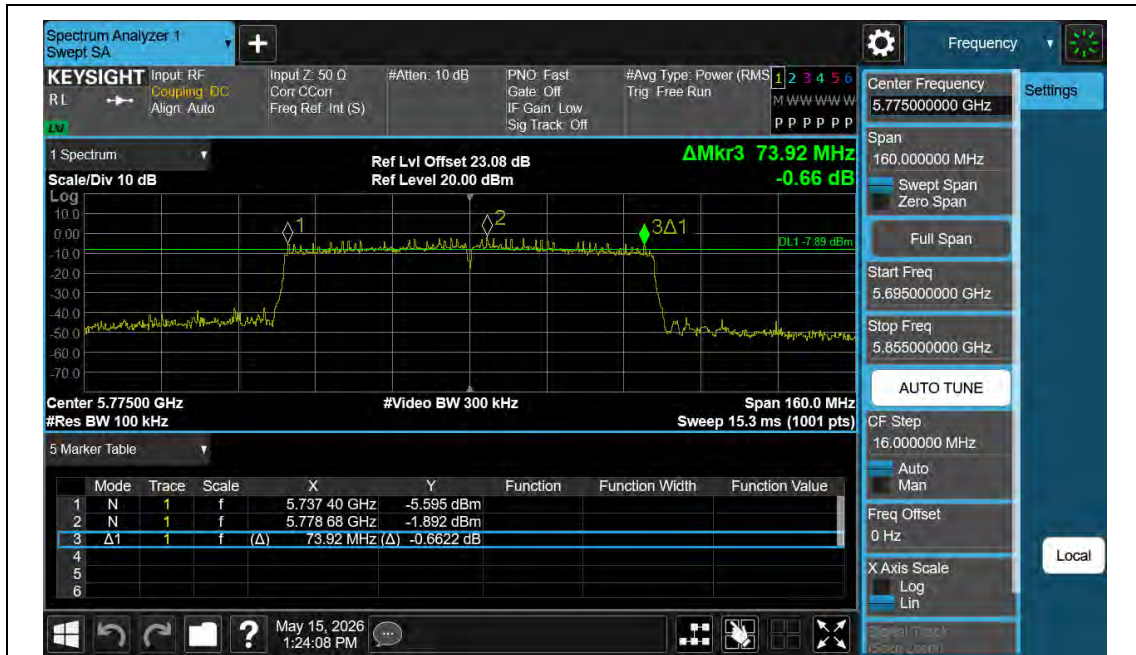
11AC40MIMO-Ant0-5795-PASS



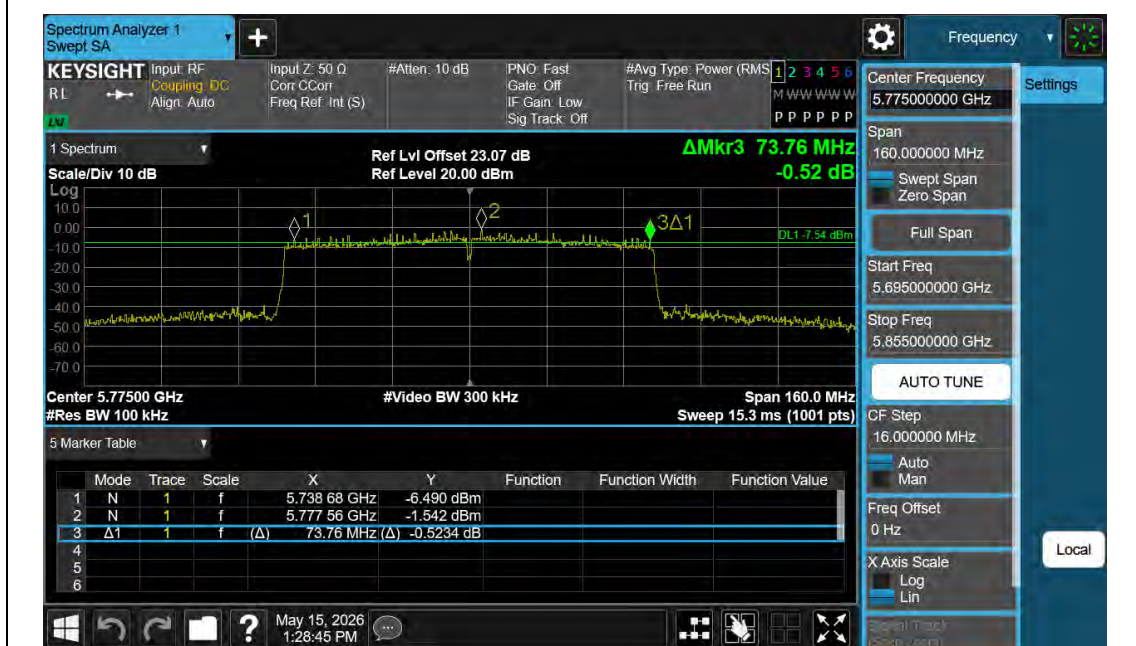
11AC40MIMO-Ant1-5795-PASS



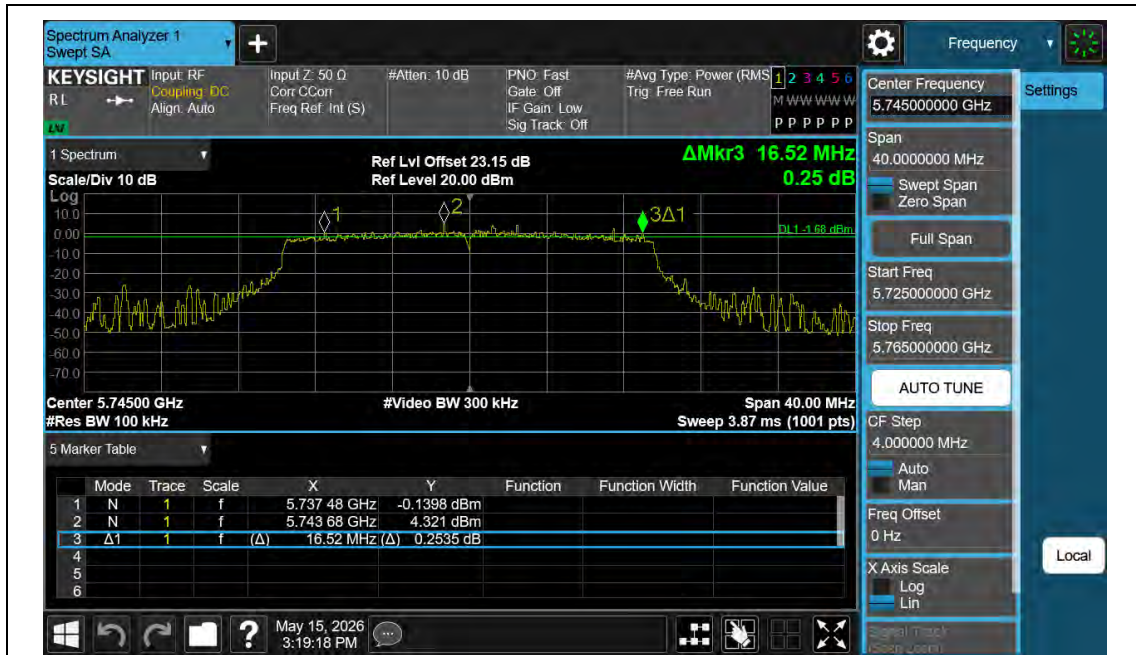
11AC80MIMO-Ant0-5775-PASS



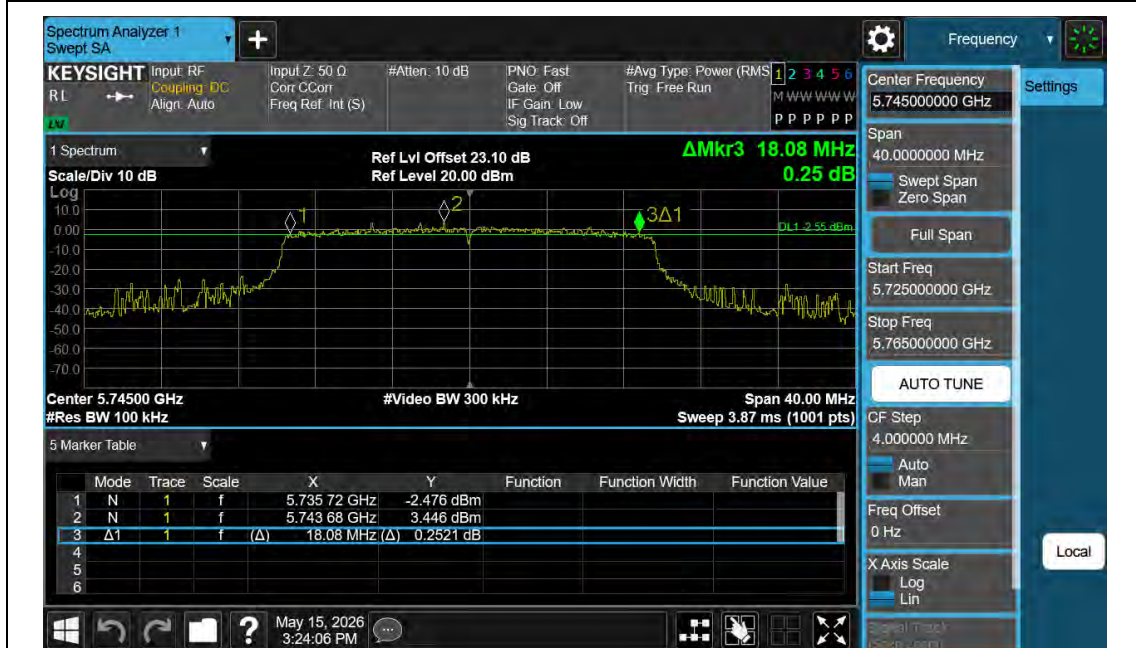
11AC80MIMO-Ant1-5775-PASS



11AX20MIMO-Ant0-5745-PASS



11AX20MIMO-Ant1-5745-PASS



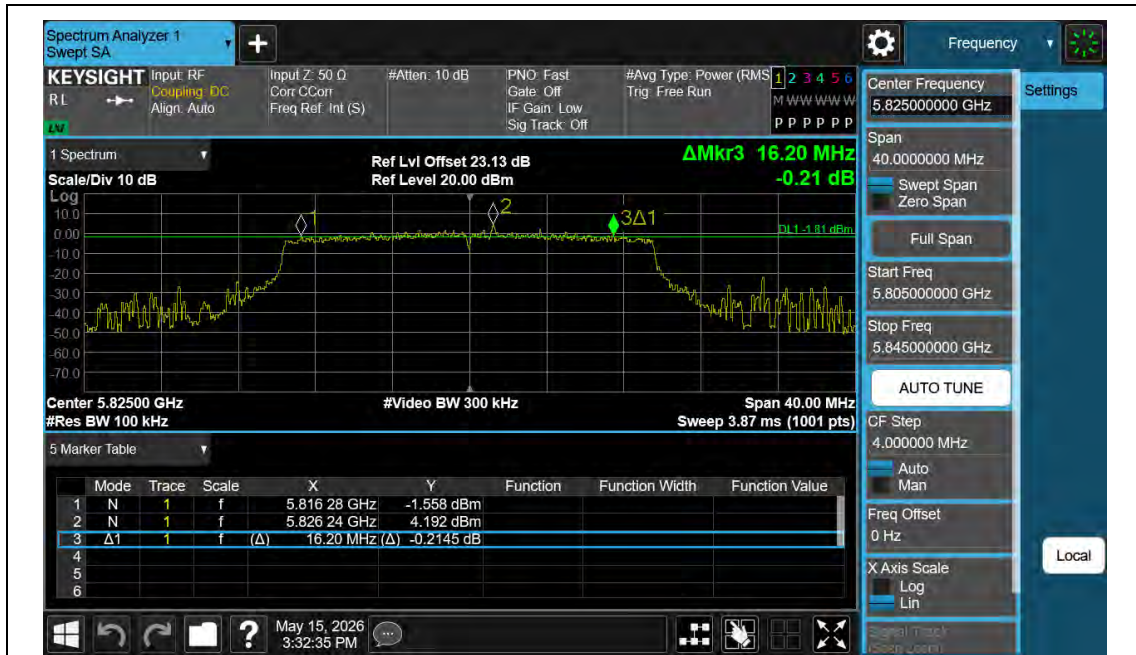
11AX20MIMO-Ant0-5785-PASS



11AX20MIMO-Ant1-5785-PASS



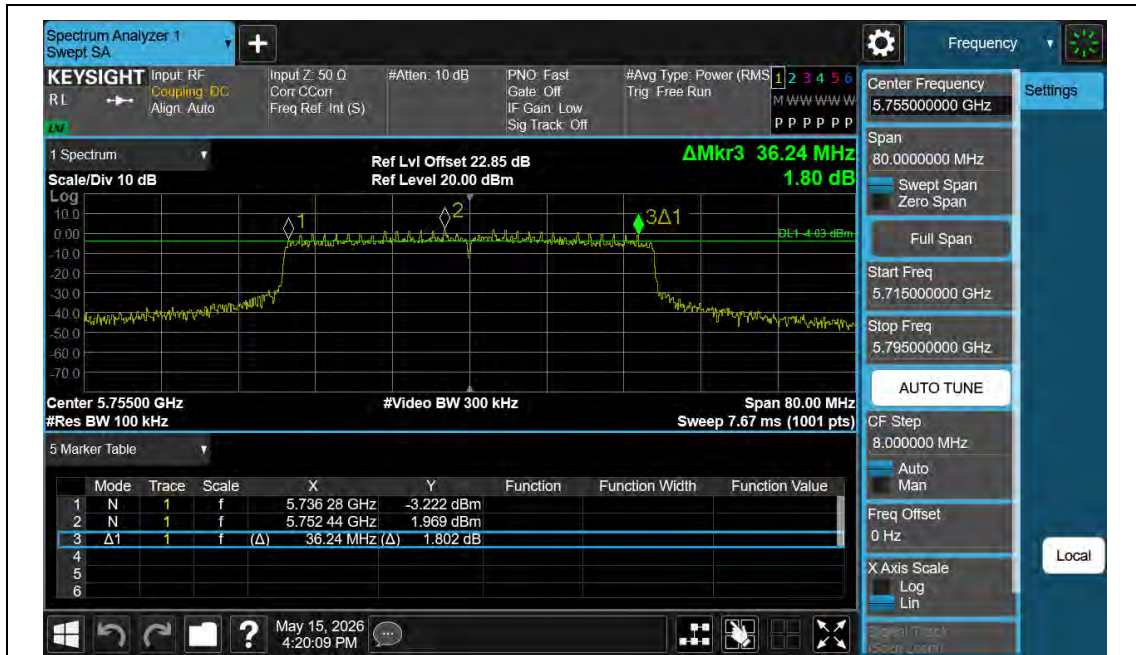
11AX20MIMO-Ant0-5825-PASS



11AX20MIMO-Ant1-5825-PASS



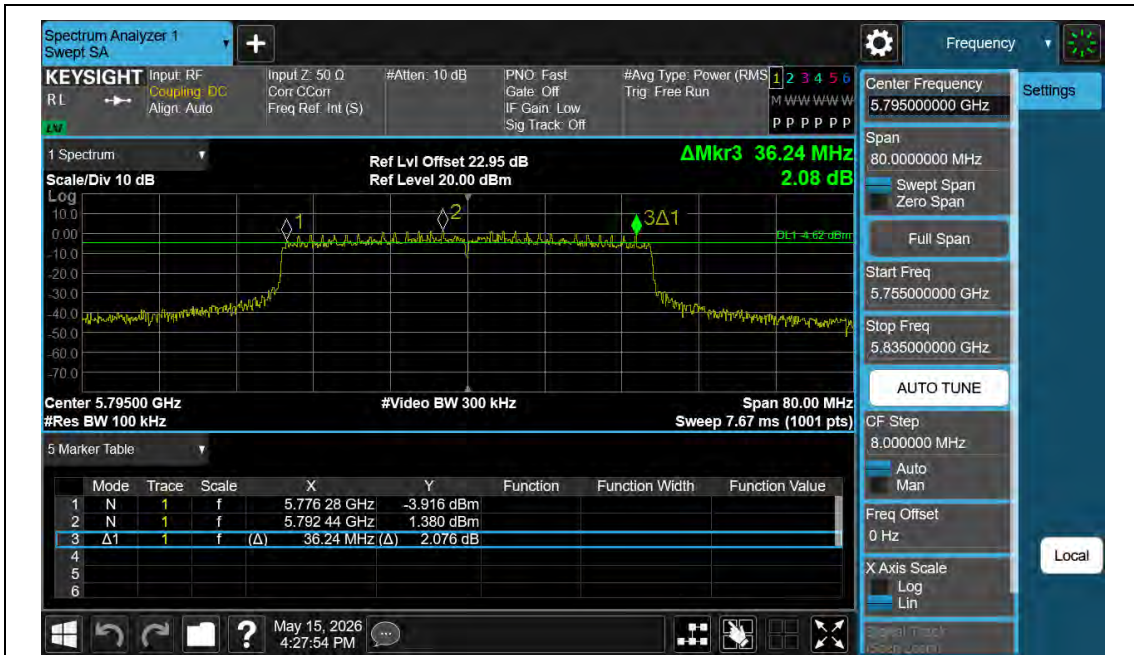
11AX40MIMO-Ant0-5755-PASS



11AX40MIMO-Ant1-5755-PASS



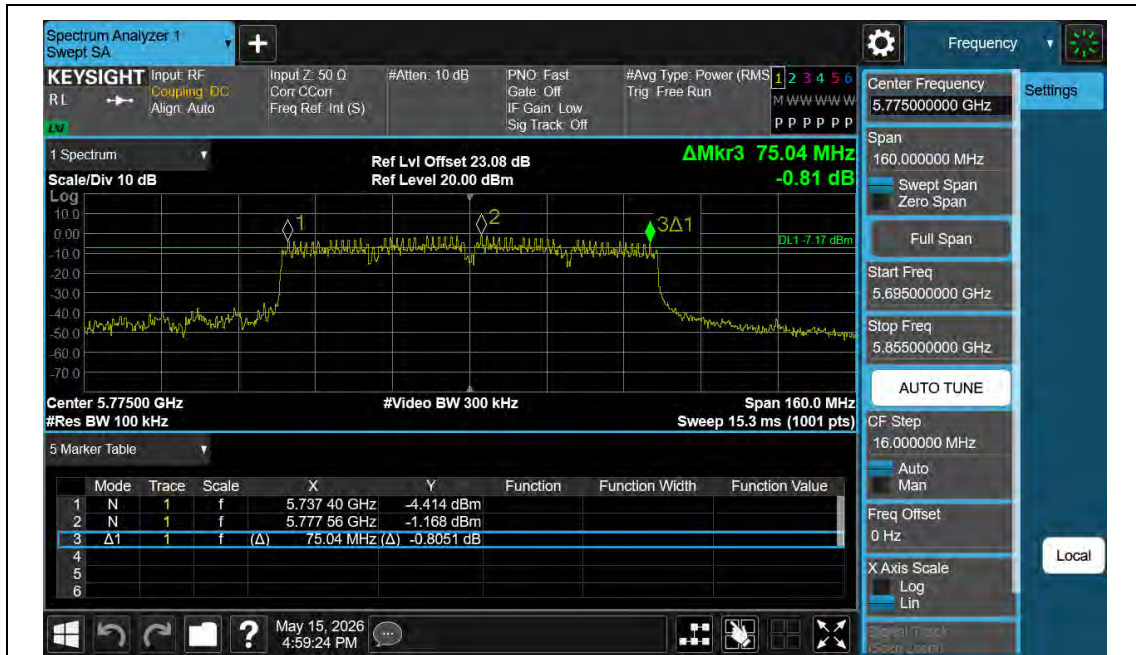
11AX40MIMO-Ant0-5795-PASS



11AX40MIMO-Ant1-5795-PASS



11AX80MIMO-Ant0-5775-PASS



11AX80MIMO-Ant1-5775-PASS



Appendix B: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant0	5180	1.39	2.01	69.15
11A	Ant1	5180	1.40	2.02	69.31
11A	Ant0	5200	1.38	2.01	68.66
11A	Ant1	5200	1.39	2.01	69.15
11A	Ant0	5240	1.39	2.08	66.83
11A	Ant1	5240	1.39	2.02	68.81
11A	Ant0	5260	1.39	2.02	68.81
11A	Ant1	5260	1.38	2.01	68.66
11A	Ant0	5300	1.39	2.01	69.15
11A	Ant1	5300	1.38	2.01	68.66
11A	Ant0	5320	1.40	2.08	67.31
11A	Ant1	5320	1.39	2.02	68.81
11A	Ant0	5500	1.39	2.01	69.15
11A	Ant1	5500	1.39	2.03	68.47
11A	Ant0	5580	1.40	2.02	69.31
11A	Ant1	5580	1.39	2.02	68.81
11A	Ant0	5700	1.39	2.02	68.81
11A	Ant1	5700	1.39	2.02	68.81
11A	Ant0	5720	1.38	2.01	68.66
11A	Ant1	5720	1.38	2.00	69.00
11A	Ant0	5745	1.39	2.01	69.15
11A	Ant1	5745	1.40	2.02	69.31
11A	Ant0	5785	1.39	2.02	68.81
11A	Ant1	5785	1.39	2.01	69.15
11A	Ant0	5825	1.39	2.01	69.15
11A	Ant1	5825	1.39	2.01	69.15
11N20MIMO	Ant0	5180	1.30	1.93	67.36
11N20MIMO	Ant1	5180	1.29	1.92	67.19
11N20MIMO	Ant0	5200	1.30	1.92	67.71
11N20MIMO	Ant1	5200	1.30	1.93	67.36
11N20MIMO	Ant0	5240	1.30	1.92	67.71
11N20MIMO	Ant1	5240	1.30	1.92	67.71
11N20MIMO	Ant0	5260	1.29	1.91	67.54
11N20MIMO	Ant1	5260	1.30	1.92	67.71
11N20MIMO	Ant0	5300	1.31	1.92	68.23
11N20MIMO	Ant1	5300	1.30	1.93	67.36
11N20MIMO	Ant0	5320	1.30	1.92	67.71

11N20MIMO	Ant1	5320	1.30	1.92	67.71
11N20MIMO	Ant0	5500	1.30	1.92	67.71
11N20MIMO	Ant1	5500	1.29	1.94	66.49
11N20MIMO	Ant0	5580	1.30	1.95	66.67
11N20MIMO	Ant1	5580	1.30	1.92	67.71
11N20MIMO	Ant0	5700	1.30	1.93	67.36
11N20MIMO	Ant1	5700	1.30	1.92	67.71
11N20MIMO	Ant0	5720	1.29	1.92	67.19
11N20MIMO	Ant1	5720	1.30	1.92	67.71
11N20MIMO	Ant0	5745	1.30	1.91	68.06
11N20MIMO	Ant1	5745	1.30	1.94	67.01
11N20MIMO	Ant0	5785	1.30	1.93	67.36
11N20MIMO	Ant1	5785	1.29	1.92	67.19
11N20MIMO	Ant0	5825	1.30	1.92	67.71
11N20MIMO	Ant1	5825	1.30	1.92	67.71
11N40MIMO	Ant0	5190	0.65	1.29	50.39
11N40MIMO	Ant1	5190	0.65	1.28	50.78
11N40MIMO	Ant0	5230	0.65	1.28	50.78
11N40MIMO	Ant1	5230	0.65	1.28	50.78
11N40MIMO	Ant0	5270	0.65	1.28	50.78
11N40MIMO	Ant1	5270	0.65	1.29	50.39
11N40MIMO	Ant0	5310	0.64	1.27	50.39
11N40MIMO	Ant1	5310	0.65	1.28	50.78
11N40MIMO	Ant0	5510	0.65	1.29	50.39
11N40MIMO	Ant1	5510	0.65	1.29	50.39
11N40MIMO	Ant0	5590	0.65	1.29	50.39
11N40MIMO	Ant1	5590	0.65	1.28	50.78
11N40MIMO	Ant0	5670	0.65	1.28	50.78
11N40MIMO	Ant1	5670	0.65	1.28	50.78
11N40MIMO	Ant0	5710	0.65	1.28	50.78
11N40MIMO	Ant1	5710	0.65	1.28	50.78
11N40MIMO	Ant0	5755	0.65	1.28	50.78
11N40MIMO	Ant1	5755	0.64	1.28	50.00
11N40MIMO	Ant0	5795	0.65	1.29	50.39
11N40MIMO	Ant1	5795	0.65	1.29	50.39
11AC20MIMO	Ant0	5180	1.31	1.95	67.18
11AC20MIMO	Ant1	5180	1.32	1.96	67.35
11AC20MIMO	Ant0	5200	1.32	1.96	67.35
11AC20MIMO	Ant1	5200	1.31	1.95	67.18
11AC20MIMO	Ant0	5240	1.31	1.95	67.18
11AC20MIMO	Ant1	5240	1.31	1.96	66.84
11AC20MIMO	Ant0	5260	1.32	1.96	67.35
11AC20MIMO	Ant1	5260	1.31	1.96	66.84

11AC20MIMO	Ant0	5300	1.31	1.96	66.84
11AC20MIMO	Ant1	5300	1.31	1.95	67.18
11AC20MIMO	Ant0	5320	1.31	1.95	67.18
11AC20MIMO	Ant1	5320	1.31	1.95	67.18
11AC20MIMO	Ant0	5500	1.31	1.95	67.18
11AC20MIMO	Ant1	5500	1.31	1.95	67.18
11AC20MIMO	Ant0	5580	1.32	1.96	67.35
11AC20MIMO	Ant1	5580	1.31	1.96	66.84
11AC20MIMO	Ant0	5700	1.31	1.95	67.18
11AC20MIMO	Ant1	5700	1.31	1.95	67.18
11AC20MIMO	Ant0	5720	1.31	1.95	67.18
11AC20MIMO	Ant1	5720	1.32	1.96	67.35
11AC20MIMO	Ant0	5745	1.31	1.96	66.84
11AC20MIMO	Ant1	5745	1.31	1.95	67.18
11AC20MIMO	Ant0	5785	1.31	1.95	67.18
11AC20MIMO	Ant1	5785	1.32	1.96	67.35
11AC20MIMO	Ant0	5825	1.31	1.95	67.18
11AC20MIMO	Ant1	5825	1.32	1.99	66.33
11AC40MIMO	Ant0	5190	0.65	1.28	50.78
11AC40MIMO	Ant1	5190	0.65	1.28	50.78
11AC40MIMO	Ant0	5230	0.64	1.28	50.00
11AC40MIMO	Ant1	5230	0.65	1.28	50.78
11AC40MIMO	Ant0	5270	0.65	1.28	50.78
11AC40MIMO	Ant1	5270	0.65	1.28	50.78
11AC40MIMO	Ant0	5310	0.65	1.28	50.78
11AC40MIMO	Ant1	5310	0.65	1.28	50.78
11AC40MIMO	Ant0	5510	0.65	1.28	50.78
11AC40MIMO	Ant1	5510	0.65	1.28	50.78
11AC40MIMO	Ant0	5590	0.65	1.28	50.78
11AC40MIMO	Ant1	5590	0.65	1.28	50.78
11AC40MIMO	Ant0	5670	0.65	1.28	50.78
11AC40MIMO	Ant1	5670	0.64	1.28	50.00
11AC40MIMO	Ant0	5710	0.64	1.28	50.00
11AC40MIMO	Ant1	5710	0.65	1.28	50.78
11AC40MIMO	Ant0	5755	0.65	1.28	50.78
11AC40MIMO	Ant1	5755	0.65	1.28	50.78
11AC40MIMO	Ant0	5795	0.64	1.32	48.48
11AC40MIMO	Ant1	5795	0.65	1.28	50.78
11AC80MIMO	Ant0	5210	0.32	0.95	33.68
11AC80MIMO	Ant1	5210	0.32	0.95	33.68
11AC80MIMO	Ant0	5290	0.32	0.95	33.68
11AC80MIMO	Ant1	5290	0.32	0.94	34.04
11AC80MIMO	Ant0	5530	0.32	0.95	33.68

11AC80MIMO	Ant1	5530	0.32	0.95	33.68
11AC80MIMO	Ant0	5610	0.33	0.98	33.67
11AC80MIMO	Ant1	5610	0.32	0.95	33.68
11AC80MIMO	Ant0	5775	0.32	0.95	33.68
11AC80MIMO	Ant1	5775	0.32	0.99	32.32
11AX20MIMO	Ant0	5180	1.02	1.66	61.45
11AX20MIMO	Ant1	5180	1.01	1.65	61.21
11AX20MIMO	Ant0	5200	1.00	1.64	60.98
11AX20MIMO	Ant1	5200	1.02	1.66	61.45
11AX20MIMO	Ant0	5240	1.01	1.65	61.21
11AX20MIMO	Ant1	5240	1.01	1.65	61.21
11AX20MIMO	Ant0	5260	1.02	1.66	61.45
11AX20MIMO	Ant1	5260	1.02	1.66	61.45
11AX20MIMO	Ant0	5300	1.01	1.65	61.21
11AX20MIMO	Ant1	5300	1.02	1.66	61.45
11AX20MIMO	Ant0	5320	1.02	1.66	61.45
11AX20MIMO	Ant1	5320	1.02	1.66	61.45
11AX20MIMO	Ant0	5500	1.02	1.66	61.45
11AX20MIMO	Ant1	5500	1.02	1.66	61.45
11AX20MIMO	Ant0	5580	1.01	1.65	61.21
11AX20MIMO	Ant1	5580	1.01	1.65	61.21
11AX20MIMO	Ant0	5700	1.02	1.66	61.45
11AX20MIMO	Ant1	5700	1.01	1.65	61.21
11AX20MIMO	Ant0	5720	1.02	1.66	61.45
11AX20MIMO	Ant1	5720	1.01	1.65	61.21
11AX20MIMO	Ant0	5745	1.02	1.65	61.82
11AX20MIMO	Ant1	5745	1.01	1.65	61.21
11AX20MIMO	Ant0	5785	1.02	1.66	61.45
11AX20MIMO	Ant1	5785	1.01	1.65	61.21
11AX20MIMO	Ant0	5825	1.01	1.65	61.21
11AX20MIMO	Ant1	5825	1.01	1.64	61.59
11AX40MIMO	Ant0	5190	0.07	0.09	77.78
11AX40MIMO	Ant1	5190	0.06	0.08	75.00
11AX40MIMO	Ant0	5230	0.06	0.08	75.00
11AX40MIMO	Ant1	5230	0.06	0.08	75.00
11AX40MIMO	Ant0	5270	0.07	0.09	77.78
11AX40MIMO	Ant1	5270	0.07	0.09	77.78
11AX40MIMO	Ant0	5310	0.07	0.09	77.78
11AX40MIMO	Ant1	5310	0.06	0.08	75.00
11AX40MIMO	Ant0	5510	0.06	0.08	75.00
11AX40MIMO	Ant1	5510	0.06	0.08	75.00
11AX40MIMO	Ant0	5590	0.06	0.08	75.00
11AX40MIMO	Ant1	5590	0.06	0.08	75.00

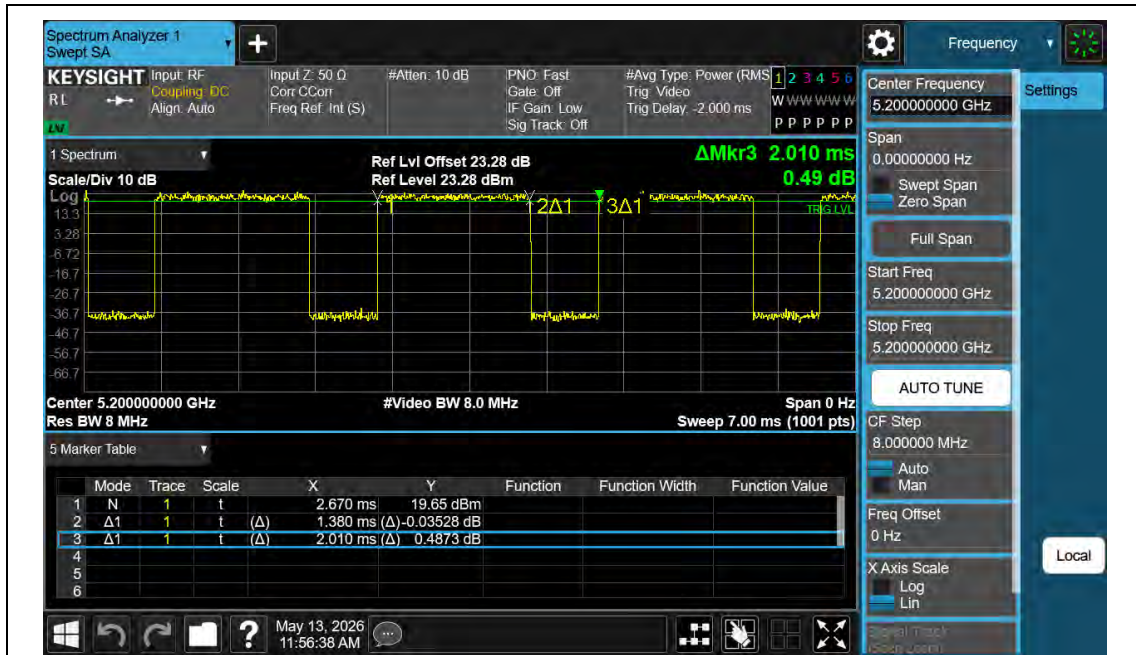


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11AX40MIMO	Ant1	5670	0.06	0.08	75.00
11AX40MIMO	Ant0	5710	0.06	0.08	75.00
11AX40MIMO	Ant1	5710	0.06	0.08	75.00
11AX40MIMO	Ant0	5755	0.07	0.09	77.78
11AX40MIMO	Ant1	5755	0.06	0.08	75.00
11AX40MIMO	Ant0	5795	0.06	0.08	75.00
11AX40MIMO	Ant1	5795	0.06	0.08	75.00
11AX80MIMO	Ant0	5210	0.03	0.05	60.00
11AX80MIMO	Ant1	5210	0.04	0.06	66.67
11AX80MIMO	Ant0	5290	0.04	0.06	66.67
11AX80MIMO	Ant1	5290	0.03	0.05	60.00
11AX80MIMO	Ant0	5530	0.04	0.06	66.67
11AX80MIMO	Ant1	5530	0.04	0.06	66.67
11AX80MIMO	Ant0	5610	0.04	0.06	66.67
11AX80MIMO	Ant1	5610	0.03	0.05	60.00
11AX80MIMO	Ant0	5775	0.04	0.06	66.67
11AX80MIMO	Ant1	5775	0.03	0.05	60.00

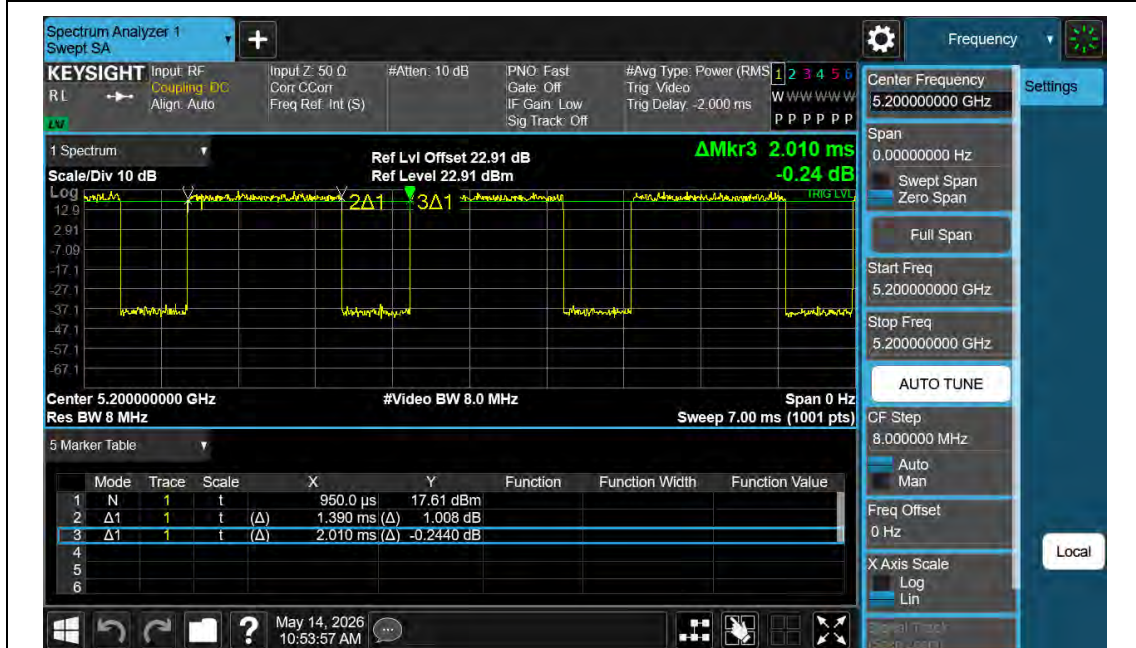


Test Graphs

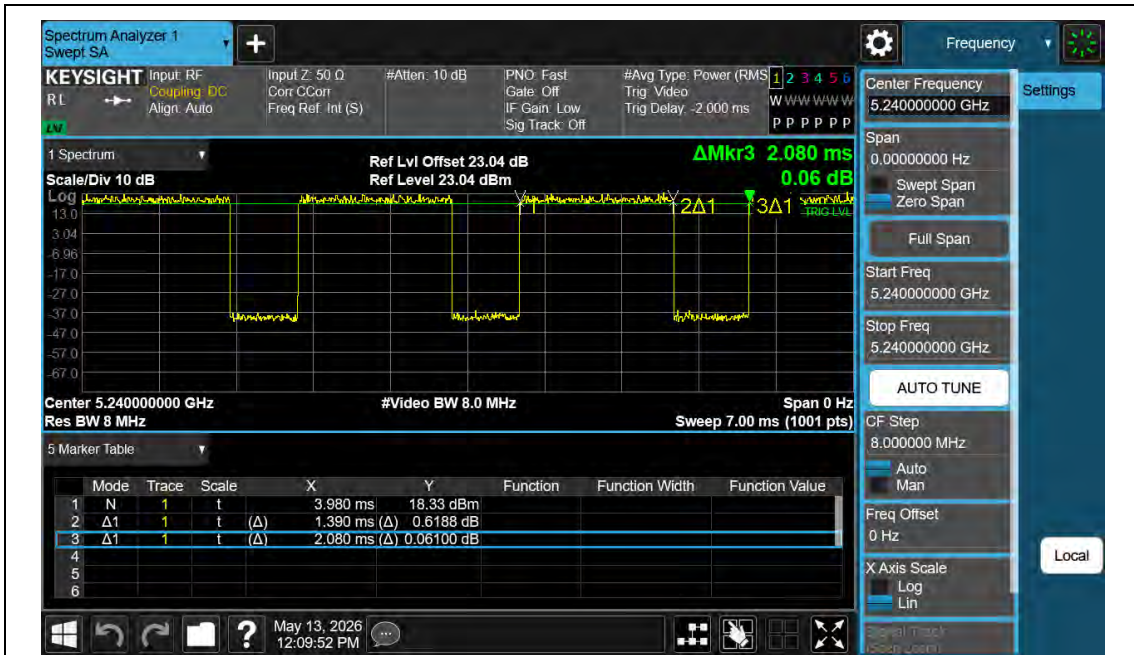




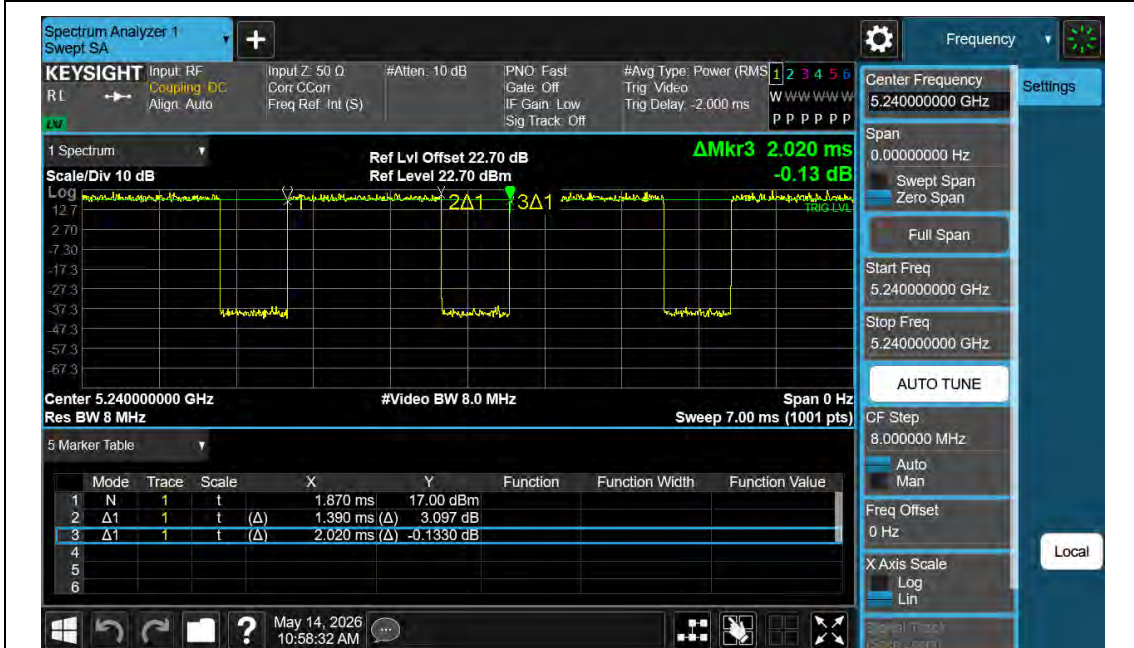
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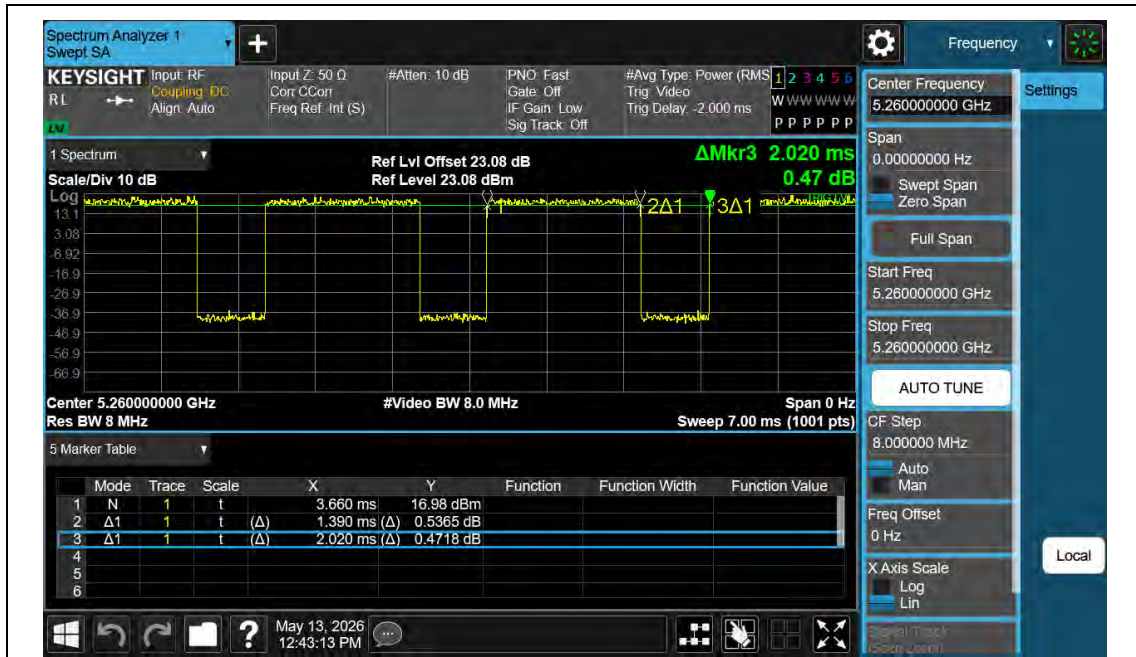
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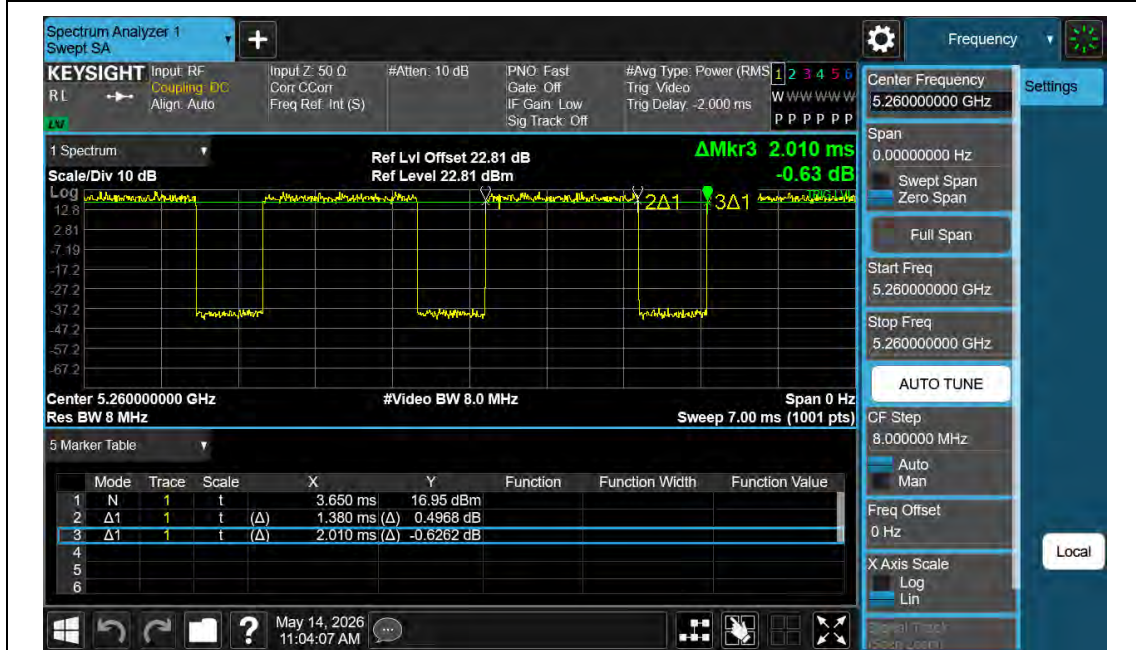
NTNV-11A-Ant1-5240



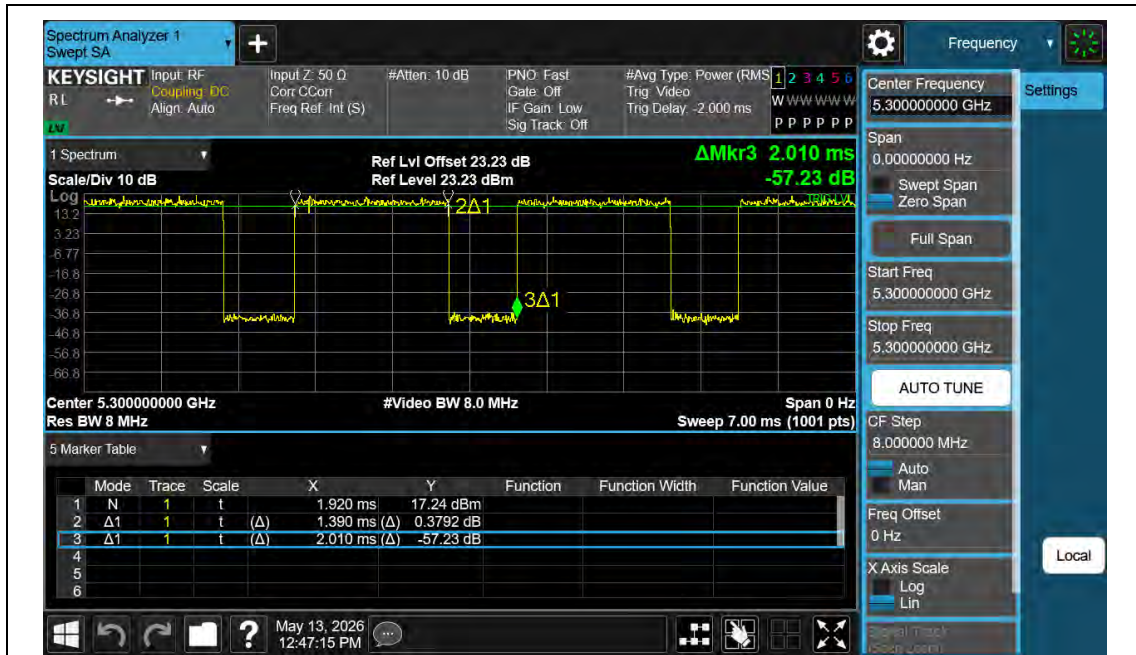
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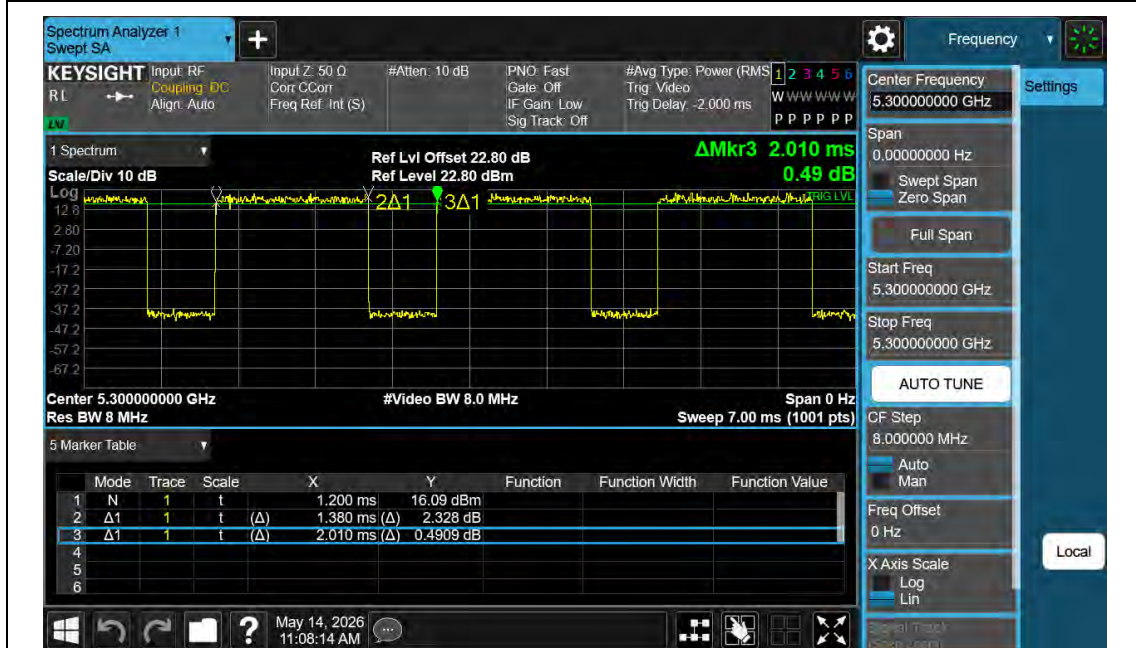
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NTNV-11A-Ant0-5300



NTNV-11A-Ant1-5300



NTNV-11A-Ant0-5320