

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 A2: Occupied channel bandwidth Test Result

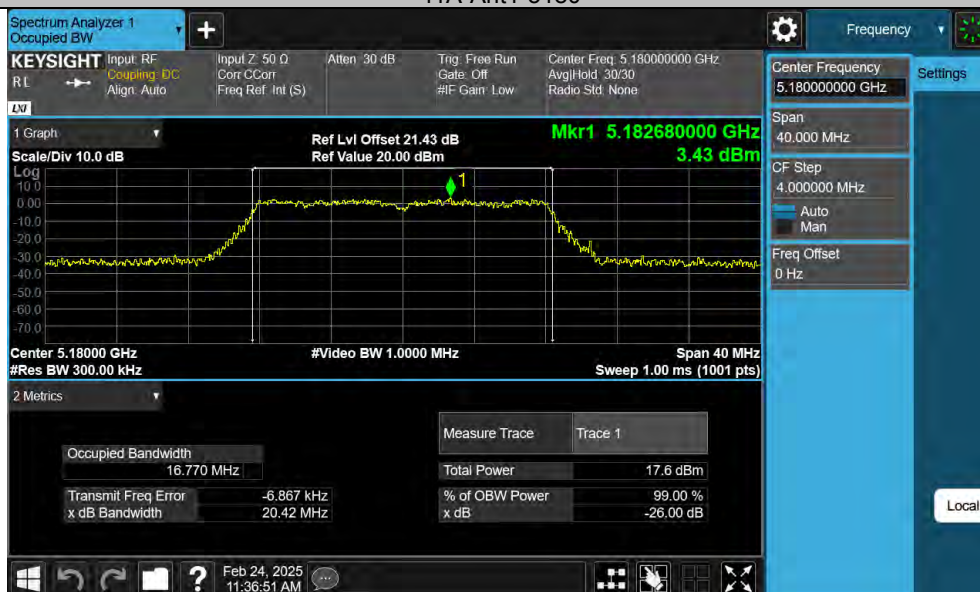
TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.770	5171.6081	5188.3781	---	---
11A	Ant2	5180	16.805	5171.5380	5188.3430	---	---
11A	Ant1	5200	16.691	5191.6428	5208.3338	---	---
11A	Ant2	5200	16.808	5191.5684	5208.3764	---	---
11A	Ant1	5240	16.699	5231.6941	5248.3931	---	---
11A	Ant2	5240	16.782	5231.5988	5248.3808	---	---
11A	Ant1	5745	16.761	5736.6541	5753.4151	---	---
11A	Ant2	5745	16.926	5736.5969	5753.5229	---	---
11A	Ant1	5785	16.753	5776.6324	5793.3854	---	---
11A	Ant2	5785	16.767	5776.6094	5793.3764	---	---
11A	Ant1	5825	16.678	5816.6822	5833.3602	---	---
11A	Ant2	5825	16.782	5816.6155	5833.3975	---	---
11N20MIMO	Ant1	5180	17.801	5171.1003	5188.9013	---	---
11N20MIMO	Ant2	5180	18.342	5170.8544	5189.1964	---	---
11N20MIMO	Ant1	5200	17.722	5191.1450	5208.8670	---	---
11N20MIMO	Ant2	5200	18.062	5191.0047	5209.0667	---	---
11N20MIMO	Ant1	5240	17.777	5231.1255	5248.9025	---	---
11N20MIMO	Ant2	5240	17.793	5231.1628	5248.9558	---	---
11N20MIMO	Ant1	5745	17.763	5736.1161	5753.8791	---	---
11N20MIMO	Ant2	5745	17.919	5736.0938	5754.0128	---	---
11N20MIMO	Ant1	5785	17.744	5776.1483	5793.8923	---	---
11N20MIMO	Ant2	5785	17.815	5776.1005	5793.9155	---	---
11N20MIMO	Ant1	5825	17.726	5816.1241	5833.8501	---	---
11N20MIMO	Ant2	5825	17.846	5816.0615	5833.9075	---	---
11N40MIMO	Ant1	5190	36.476	5171.7360	5208.2120	---	---
11N40MIMO	Ant2	5190	36.901	5171.5524	5208.4534	---	---
11N40MIMO	Ant1	5230	36.609	5211.7029	5248.3119	---	---
11N40MIMO	Ant2	5230	36.615	5211.7287	5248.3437	---	---
11N40MIMO	Ant1	5755	36.419	5736.7828	5773.2018	---	---
11N40MIMO	Ant2	5755	36.587	5736.7211	5773.3081	---	---
11N40MIMO	Ant1	5795	36.442	5776.7764	5813.2184	---	---
11N40MIMO	Ant2	5795	36.506	5776.7090	5813.2150	---	---
11AC20MIMO	Ant1	5180	17.728	5171.1578	5188.8858	---	---
11AC20MIMO	Ant2	5180	18.052	5170.9673	5189.0193	---	---
11AC20MIMO	Ant1	5200	17.753	5191.1252	5208.8782	---	---
11AC20MIMO	Ant2	5200	17.902	5191.0867	5208.9887	---	---
11AC20MIMO	Ant1	5240	17.797	5231.1119	5248.9089	---	---
11AC20MIMO	Ant2	5240	17.786	5231.1178	5248.9038	---	---
11AC20MIMO	Ant1	5745	17.735	5736.1535	5753.8885	---	---
11AC20MIMO	Ant2	5745	17.823	5736.1210	5753.9440	---	---
11AC20MIMO	Ant1	5785	17.735	5776.1428	5793.8778	---	---
11AC20MIMO	Ant2	5785	17.854	5776.0910	5793.9450	---	---
11AC20MIMO	Ant1	5825	17.694	5816.1457	5833.8397	---	---
11AC20MIMO	Ant2	5825	17.847	5816.0443	5833.8913	---	---
11AC40MIMO	Ant1	5190	36.447	5171.7306	5208.1776	---	---
11AC40MIMO	Ant2	5190	36.538	5171.7028	5208.2408	---	---
11AC40MIMO	Ant1	5230	36.517	5211.7412	5248.2582	---	---
11AC40MIMO	Ant2	5230	36.402	5211.8067	5248.2087	---	---
11AC40MIMO	Ant1	5755	36.384	5736.7995	5773.1835	---	---
11AC40MIMO	Ant2	5755	36.381	5736.8920	5773.2730	---	---
11AC40MIMO	Ant1	5795	36.472	5776.7707	5813.2427	---	---
11AC40MIMO	Ant2	5795	36.498	5776.7525	5813.2505	---	---



11AC80MIMO	Ant1	5210	76.179	5171.9820	5248.1610	---	---
11AC80MIMO	Ant2	5210	76.131	5171.9087	5248.0397	---	---
11AC80MIMO	Ant1	5775	76.015	5737.0058	5813.0208	---	---
11AC80MIMO	Ant2	5775	76.186	5736.9652	5813.1512	---	---

Test Graphs

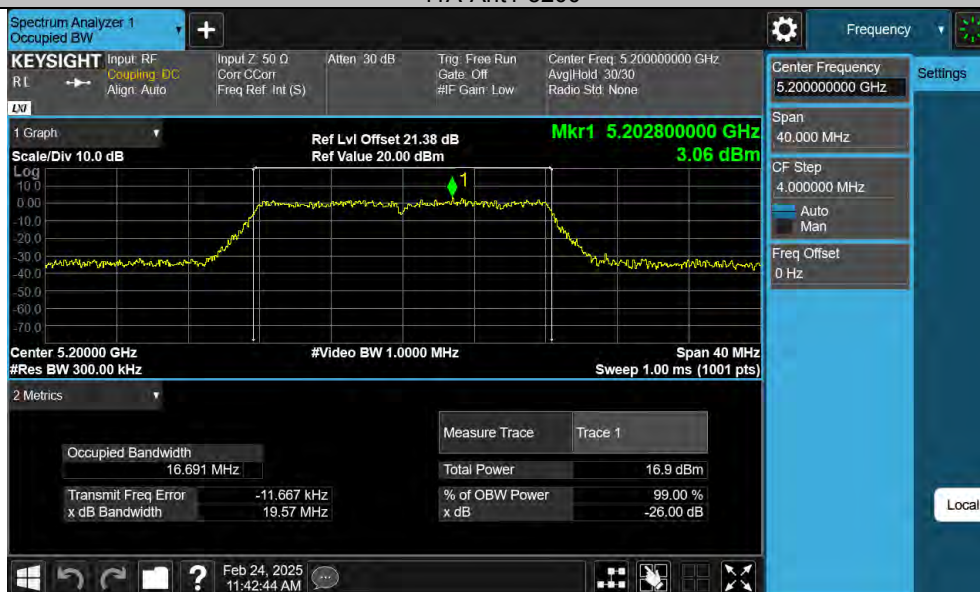
11A-Ant1-5180



11A-Ant2-5180



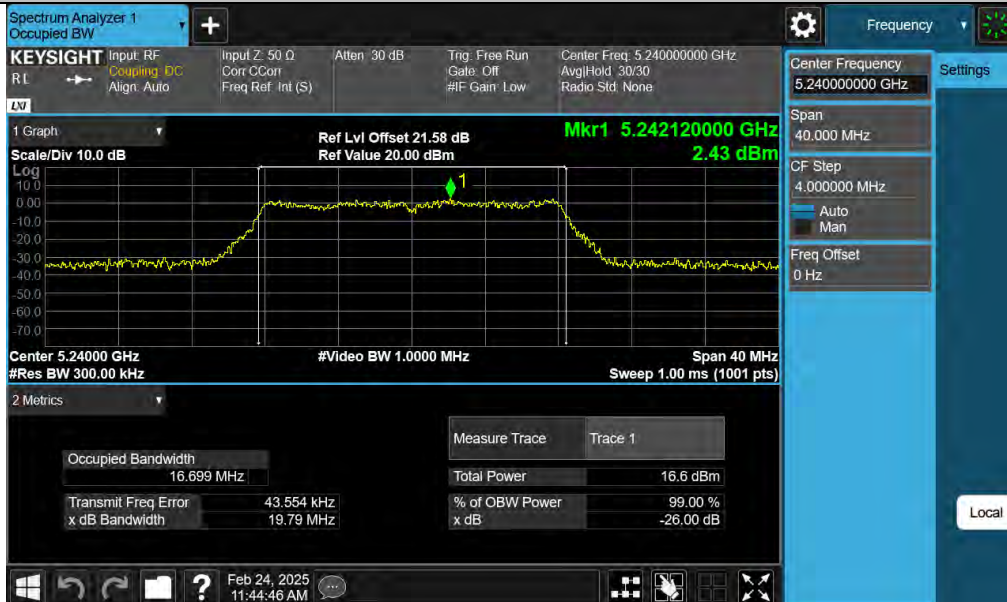
11A-Ant1-5200



11A-Ant2-5200



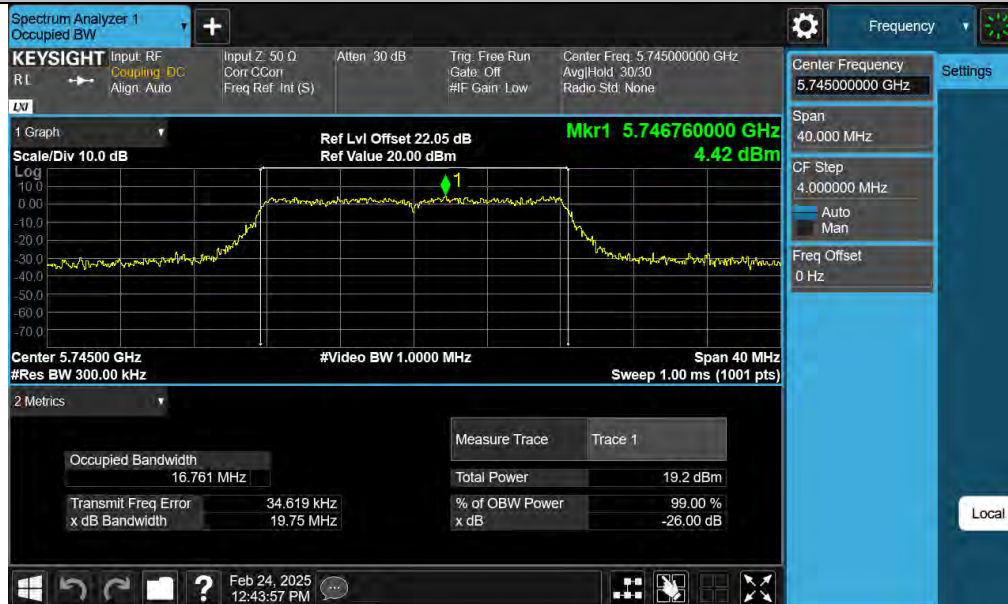
11A-Ant1-5240



11A-Ant2-5240



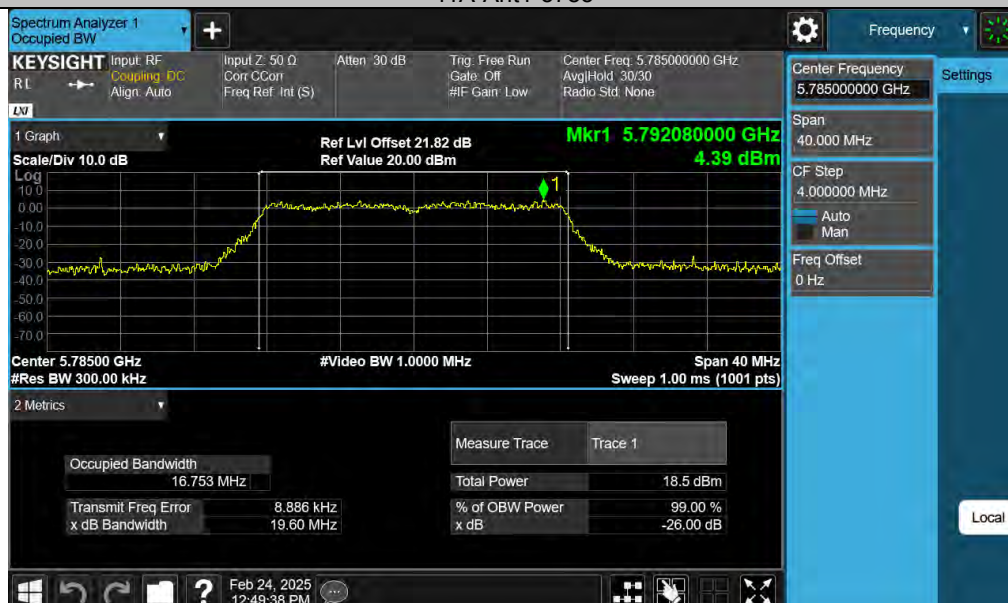
11A-Ant1-5745



11A-Ant2-5745



11A-Ant1-5785



11A-Ant2-5785



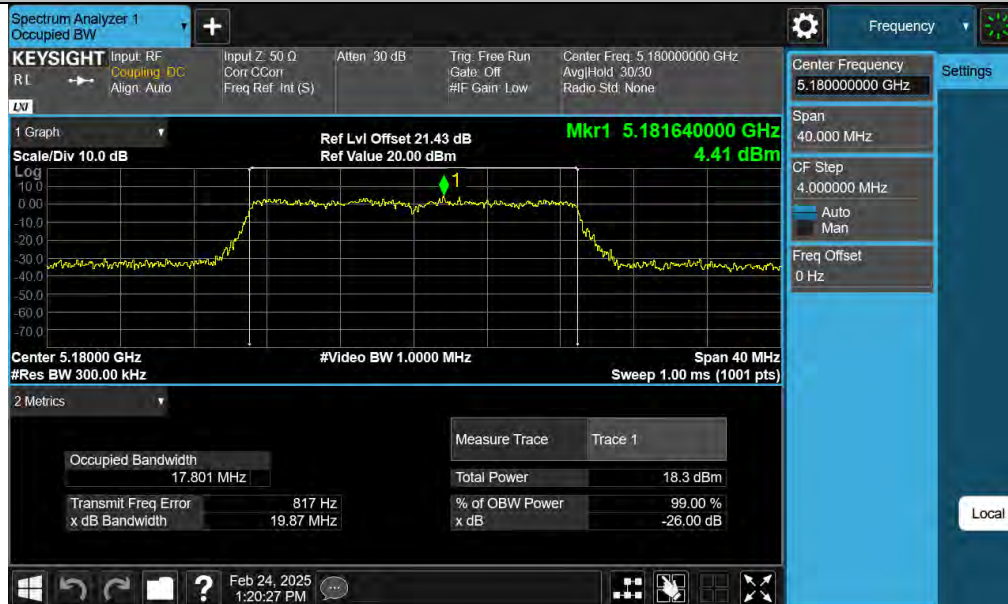
11A-Ant1-5825



11A-Ant2-5825



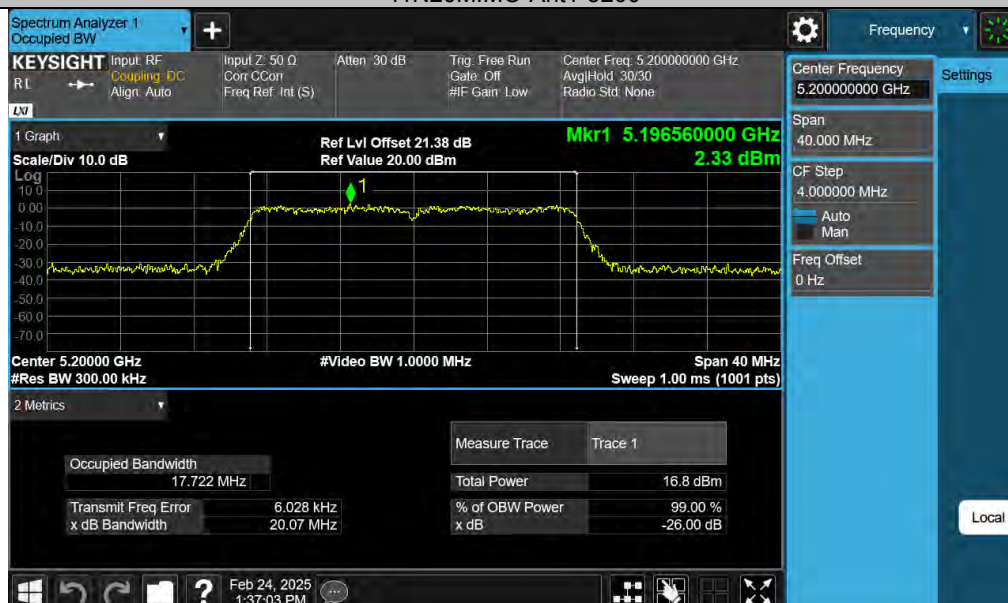
11N20MIMO-Ant1-5180



11N20MIMO-Ant2-5180



11N20MIMO-Ant1-5200



11N20MIMO-Ant2-5200



11N20MIMO-Ant1-5240



11N20MIMO-Ant2-5240



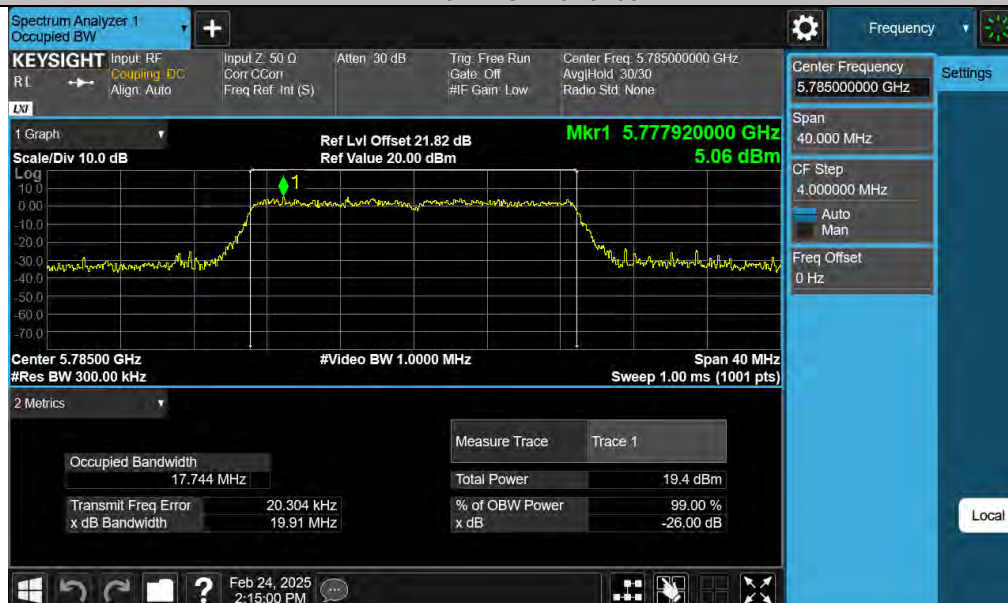
11N20MIMO-Ant1-5745



11N20MIMO-Ant2-5745



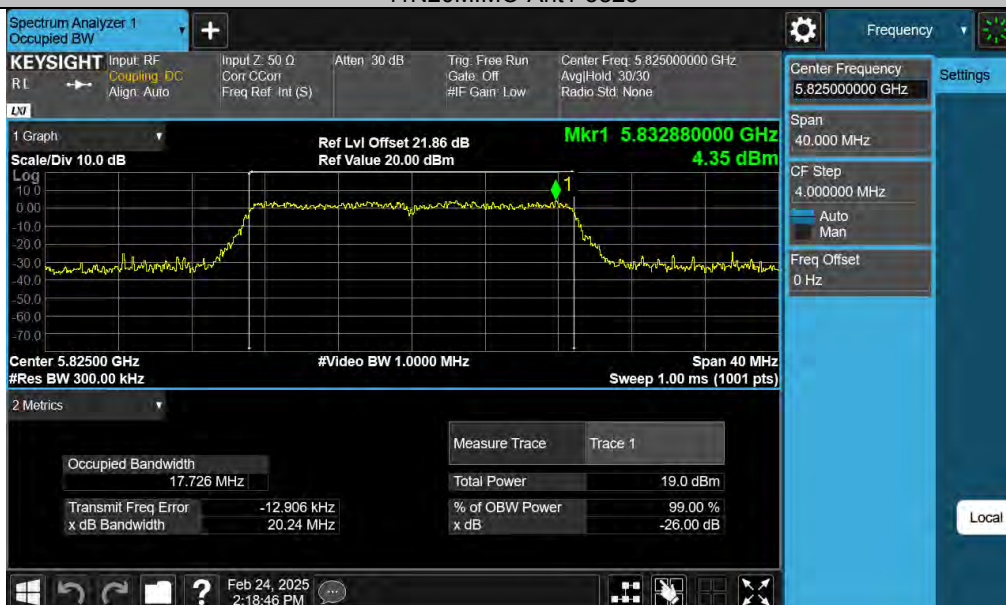
11N20MIMO-Ant1-5785



11N20MIMO-Ant2-5785



11N20MIMO-Ant1-5825



11N20MIMO-Ant2-5825



11N40MIMO-Ant1-5190



11N40MIMO-Ant2-5190



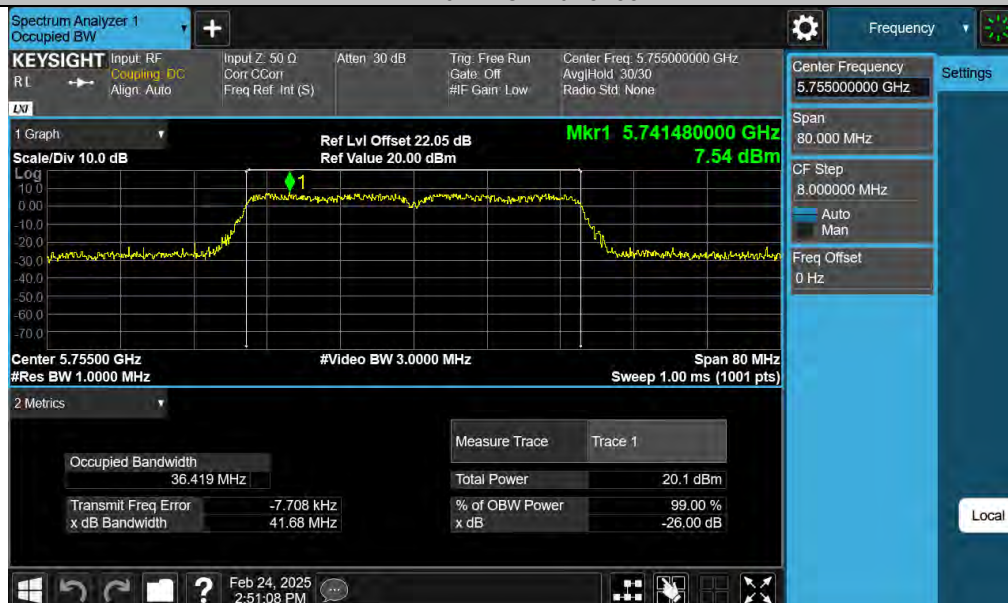
11N40MIMO-Ant1-5230



11N40MIMO-Ant2-5230



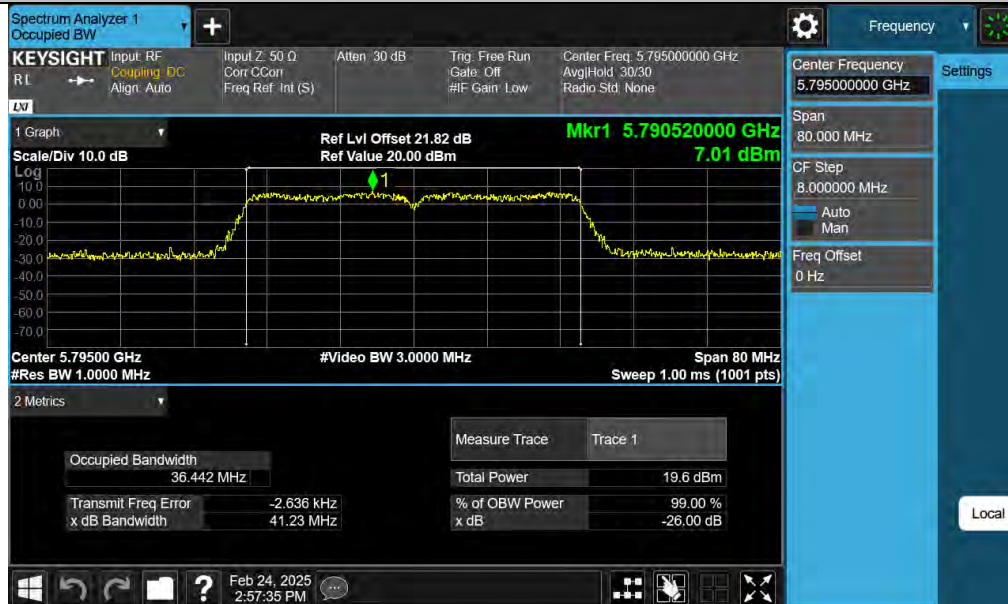
11N40MIMO-Ant1-5755



11N40MIMO-Ant2-5755



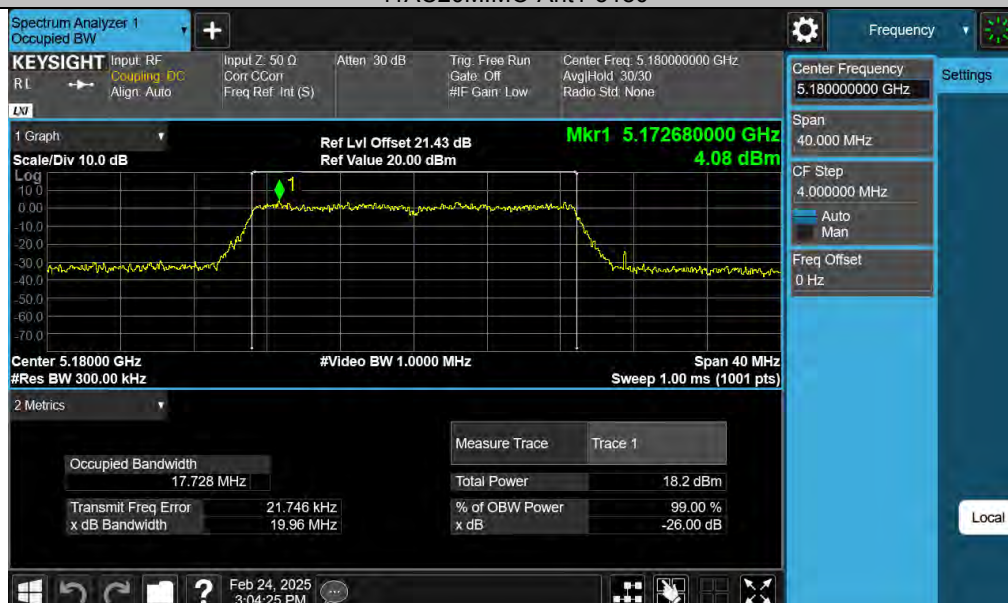
11N40MIMO-Ant1-5795



11N40MIMO-Ant2-5795



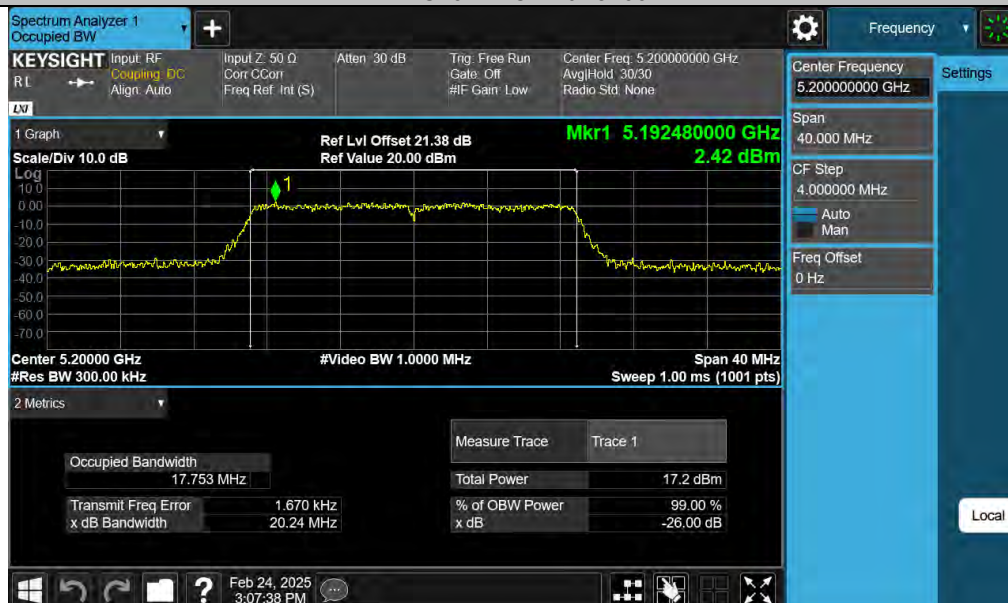
11AC20MIMO-Ant1-5180



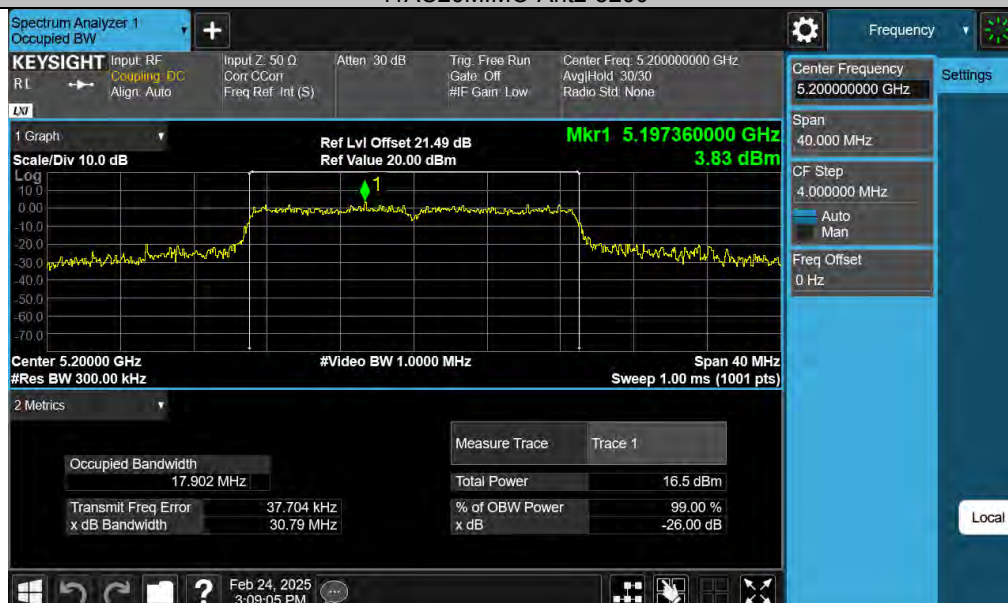
11AC20MIMO-Ant2-5180



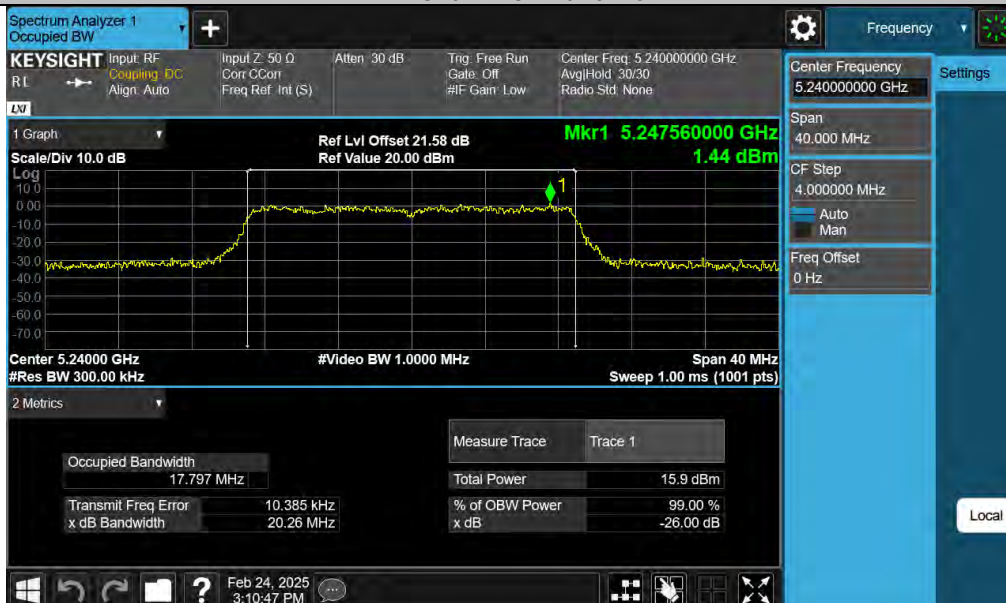
11AC20MIMO-Ant1-5200



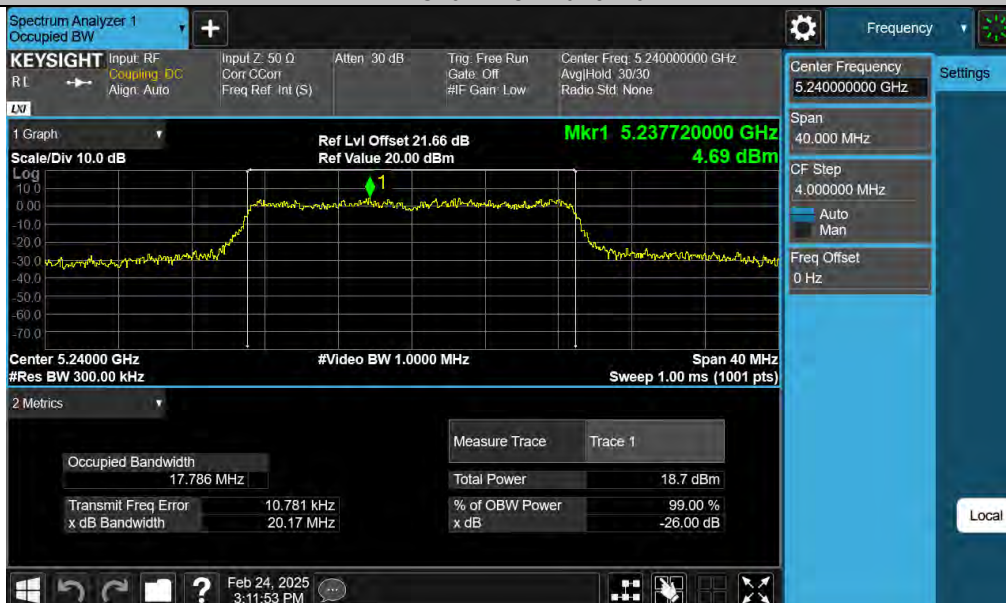
11AC20MIMO-Ant2-5200



11AC20MIMO-Ant1-5240



11AC20MIMO-Ant2-5240



11AC20MIMO-Ant1-5745



11AC20MIMO-Ant2-5745



11AC20MIMO-Ant1-5785



11AC20MIMO-Ant2-5785



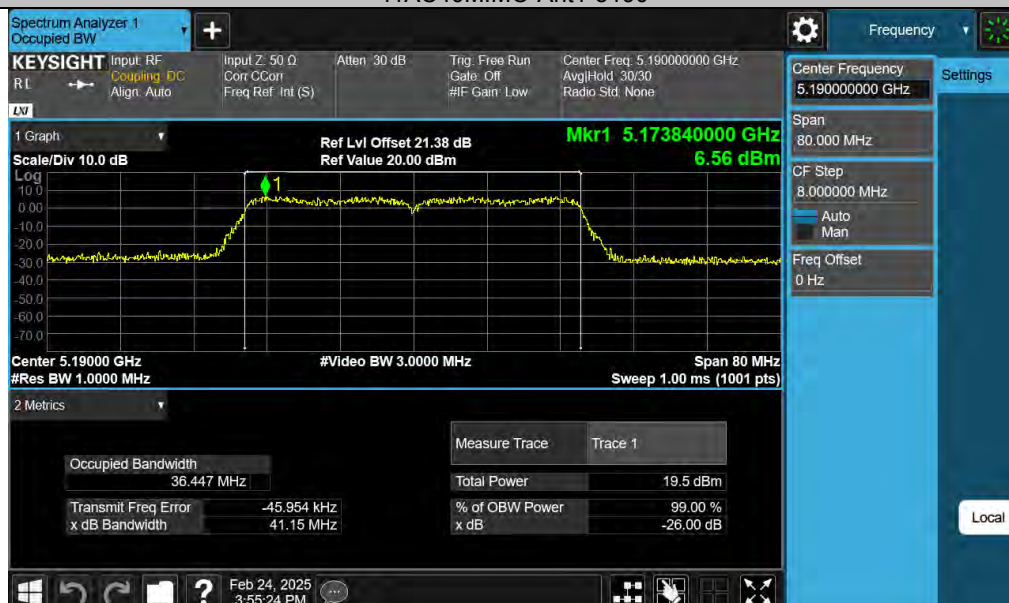
11AC20MIMO-Ant1-5825



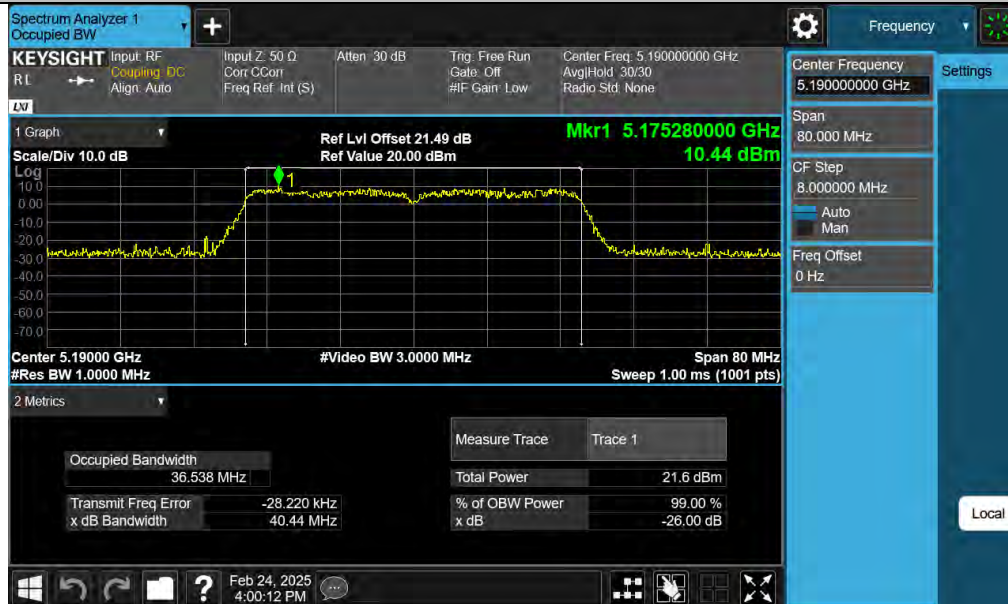
11AC20MIMO-Ant2-5825



11AC40MIMO-Ant1-5190



11AC40MIMO-Ant2-5190



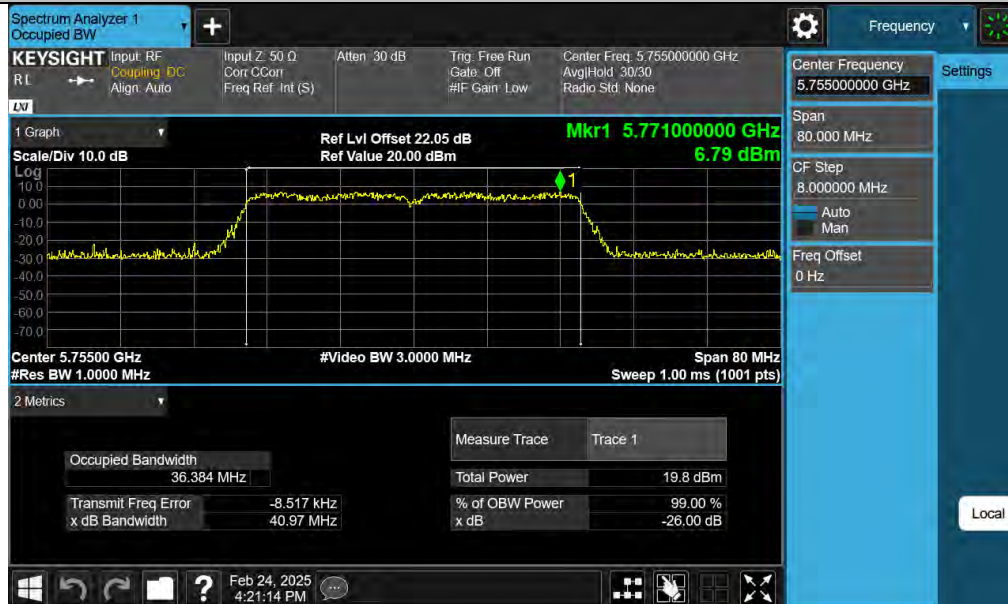
11AC40MIMO-Ant1-5230



11AC40MIMO-Ant2-5230



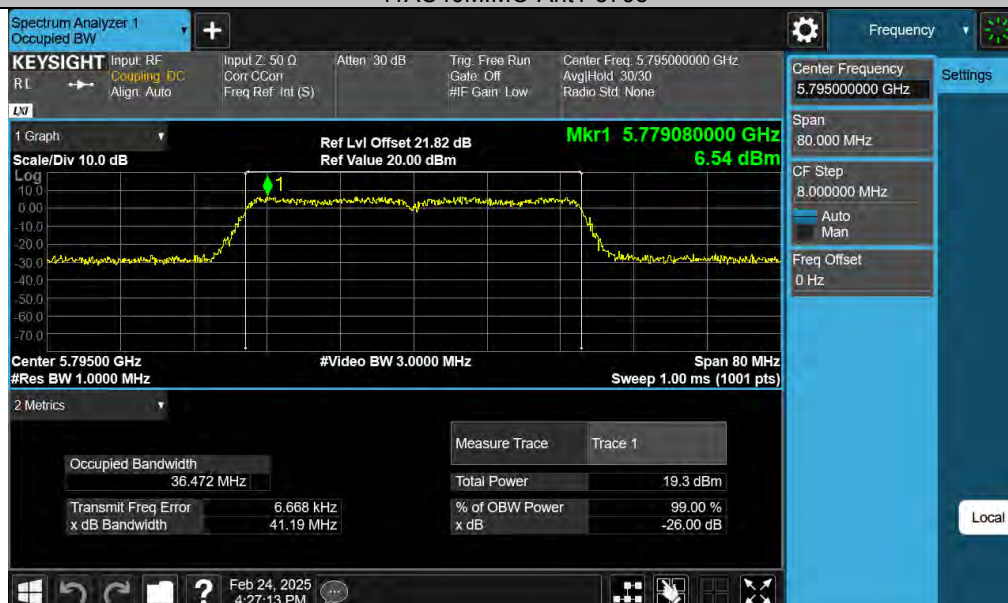
11AC40MIMO-Ant1-5755



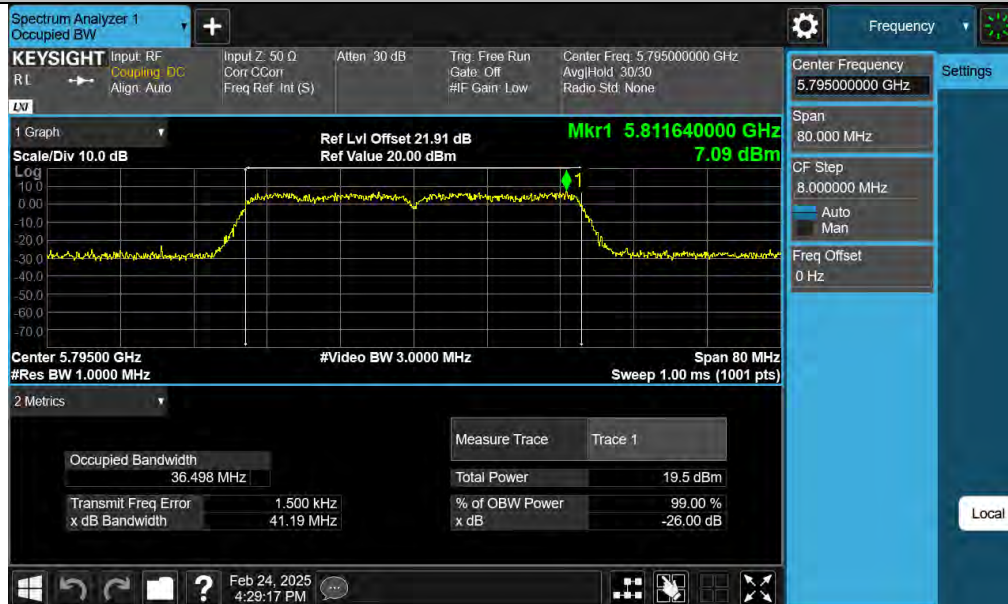
11AC40MIMO-Ant2-5755



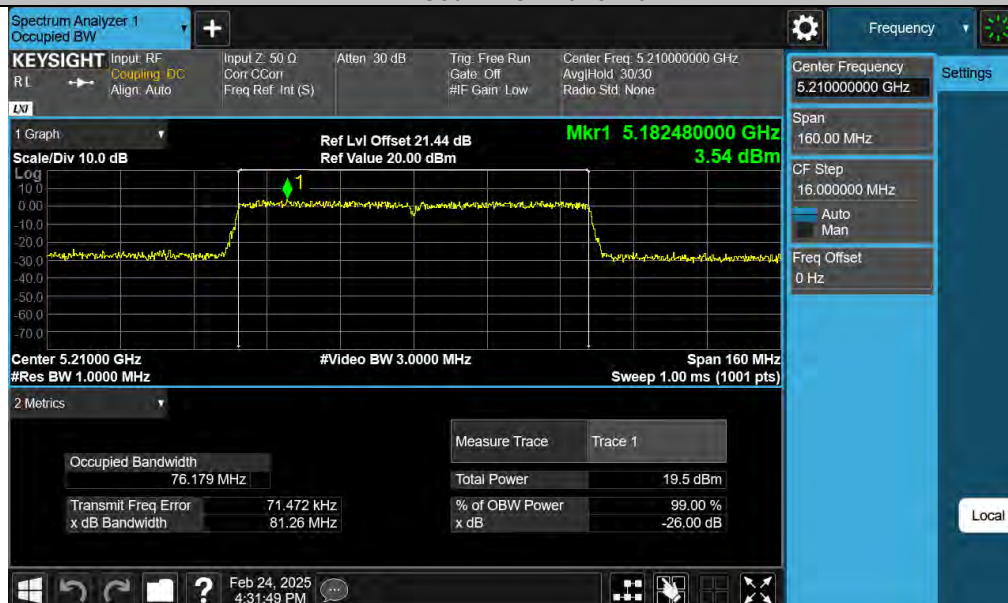
11AC40MIMO-Ant1-5795



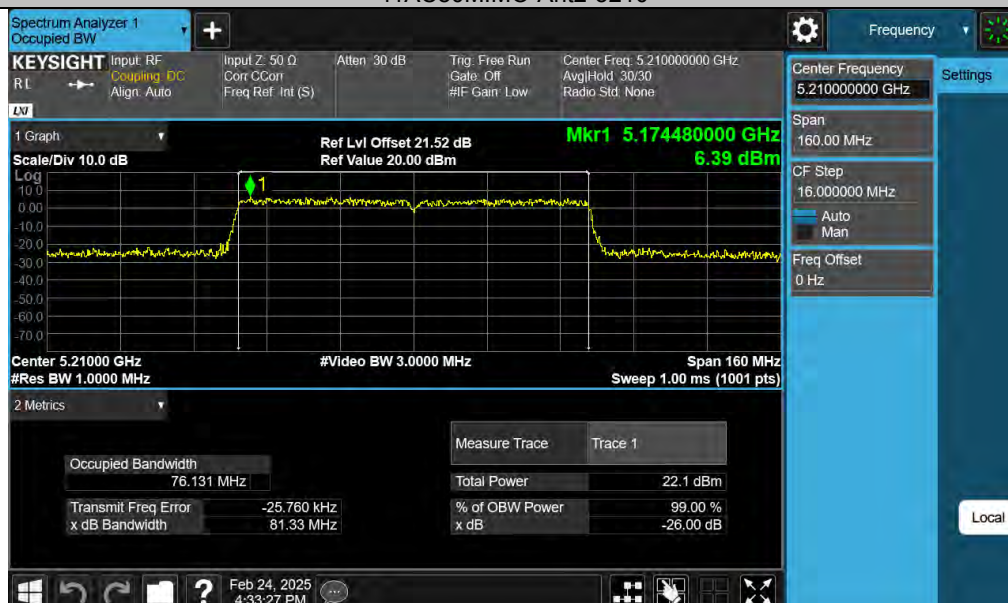
11AC40MIMO-Ant2-5795



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	16.560	5736.720	5753.280	0.5	PASS
11A	Ant2	5745	16.360	5736.840	5753.200	0.5	PASS
11A	Ant1	5785	16.360	5776.800	5793.160	0.5	PASS
11A	Ant2	5785	16.400	5776.800	5793.200	0.5	PASS
11A	Ant1	5825	16.520	5816.720	5833.240	0.5	PASS
11A	Ant2	5825	16.400	5816.800	5833.200	0.5	PASS
11N20MIMO	Ant1	5745	17.640	5736.160	5753.800	0.5	PASS
11N20MIMO	Ant2	5745	17.600	5736.200	5753.800	0.5	PASS
11N20MIMO	Ant1	5785	17.600	5776.200	5793.800	0.5	PASS
11N20MIMO	Ant2	5785	17.600	5776.200	5793.800	0.5	PASS
11N20MIMO	Ant1	5825	17.720	5816.120	5833.840	0.5	PASS
11N20MIMO	Ant2	5825	17.600	5816.200	5833.800	0.5	PASS
11N40MIMO	Ant1	5755	35.680	5737.080	5772.760	0.5	PASS
11N40MIMO	Ant2	5755	35.760	5737.160	5772.920	0.5	PASS
11N40MIMO	Ant1	5795	36.320	5776.840	5813.160	0.5	PASS
11N40MIMO	Ant2	5795	36.320	5776.840	5813.160	0.5	PASS
11AC20MIMO	Ant1	5745	17.560	5736.240	5753.800	0.5	PASS
11AC20MIMO	Ant2	5745	17.640	5736.200	5753.840	0.5	PASS
11AC20MIMO	Ant1	5785	17.640	5776.200	5793.840	0.5	PASS
11AC20MIMO	Ant2	5785	17.640	5776.200	5793.840	0.5	PASS
11AC20MIMO	Ant1	5825	17.720	5816.120	5833.840	0.5	PASS
11AC20MIMO	Ant2	5825	17.600	5816.200	5833.800	0.5	PASS
11AC40MIMO	Ant1	5755	35.840	5737.080	5772.920	0.5	PASS
11AC40MIMO	Ant2	5755	36.000	5737.160	5773.160	0.5	PASS
11AC40MIMO	Ant1	5795	36.320	5776.840	5813.160	0.5	PASS
11AC40MIMO	Ant2	5795	36.240	5776.920	5813.160	0.5	PASS
11AC80MIMO	Ant1	5775	76.160	5736.920	5813.080	0.5	PASS
11AC80MIMO	Ant2	5775	76.320	5736.920	5813.240	0.5	PASS