

Test Graphs





11A_Ant2_5220



11A_Ant1_5240



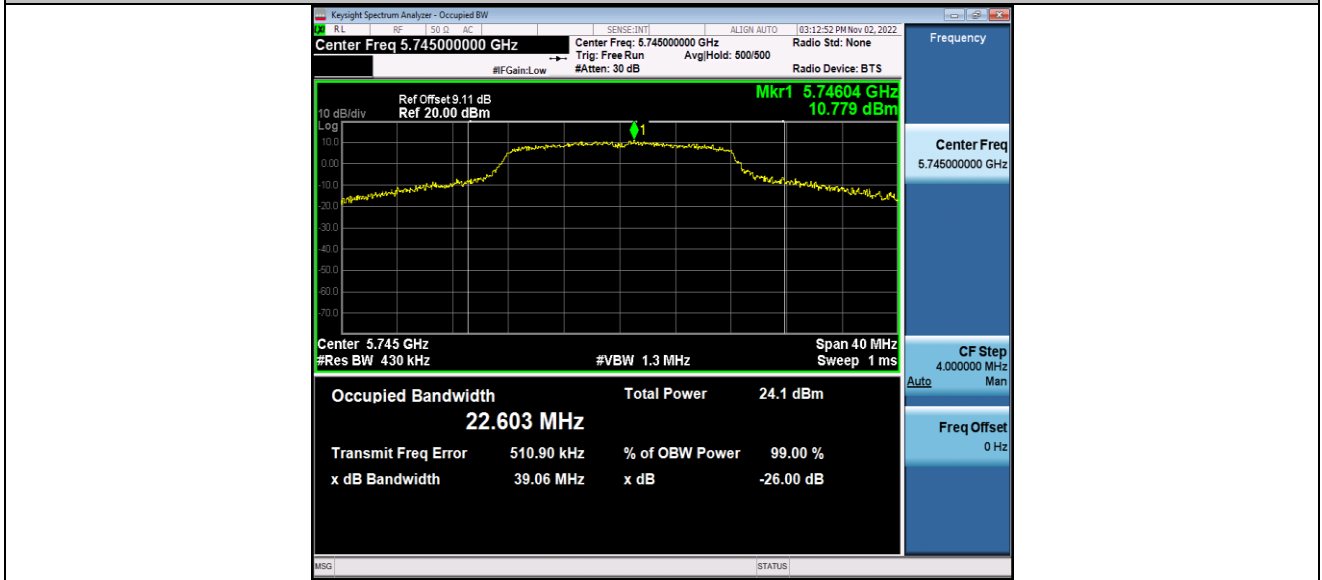
11A_Ant2_5240



11A_Ant1_5745



11A_Ant2_5745



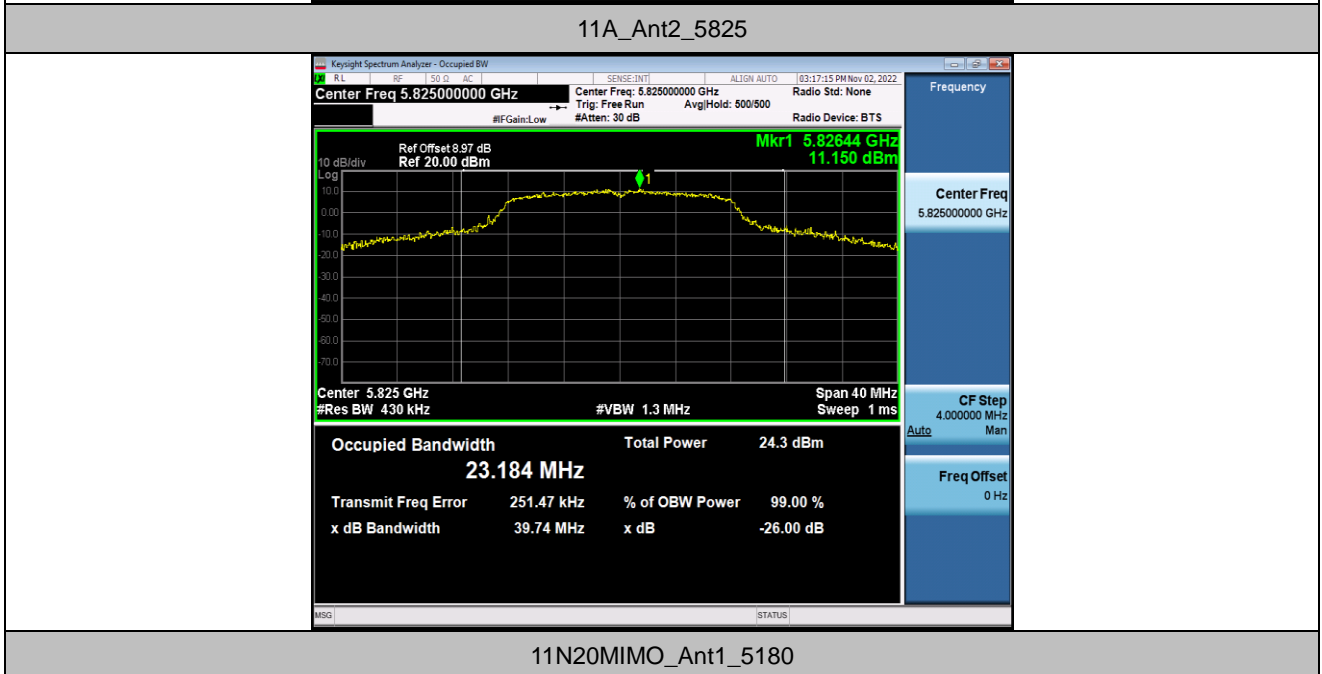
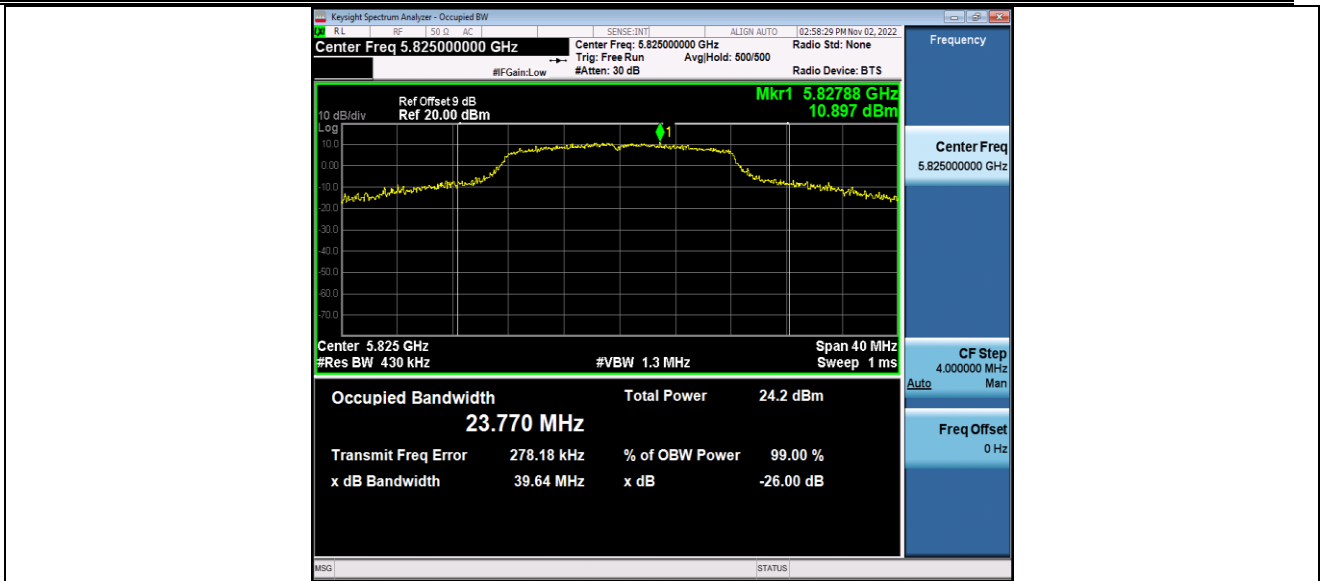
11A_Ant1_5785

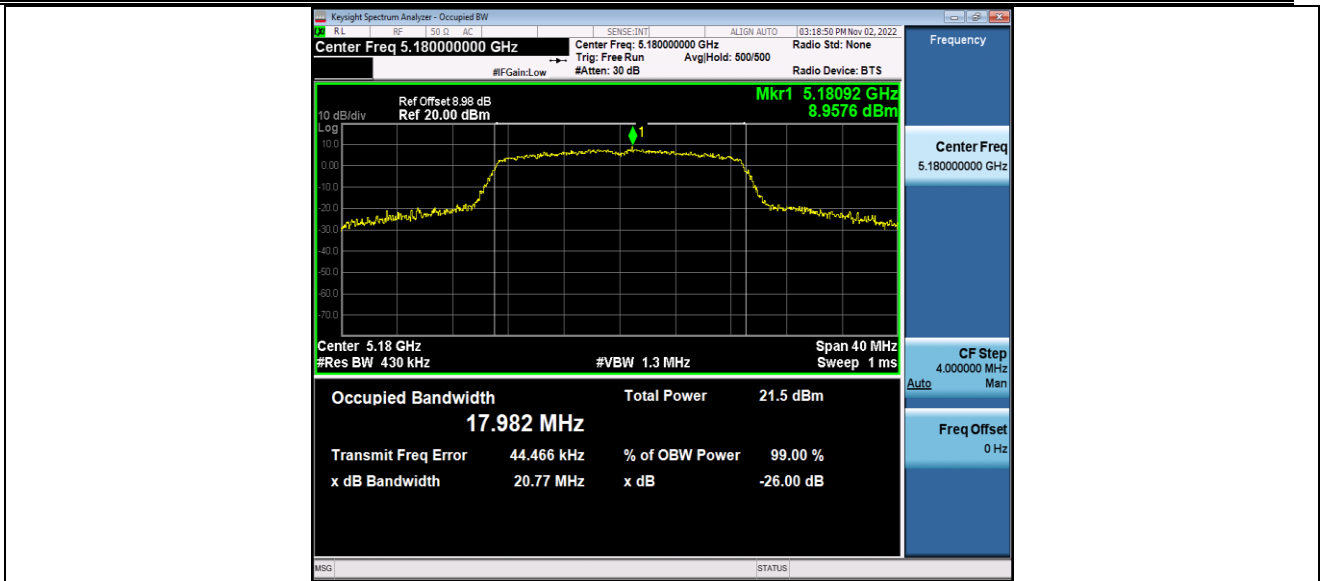


11A_Ant2_5785

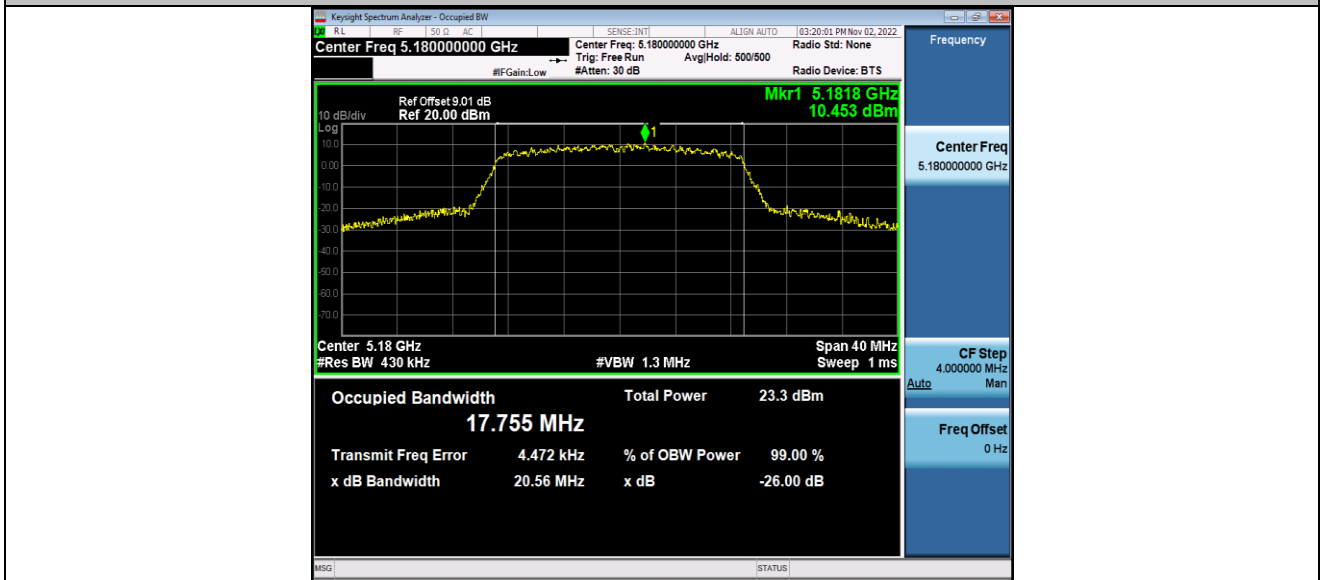


11A_Ant1_5825





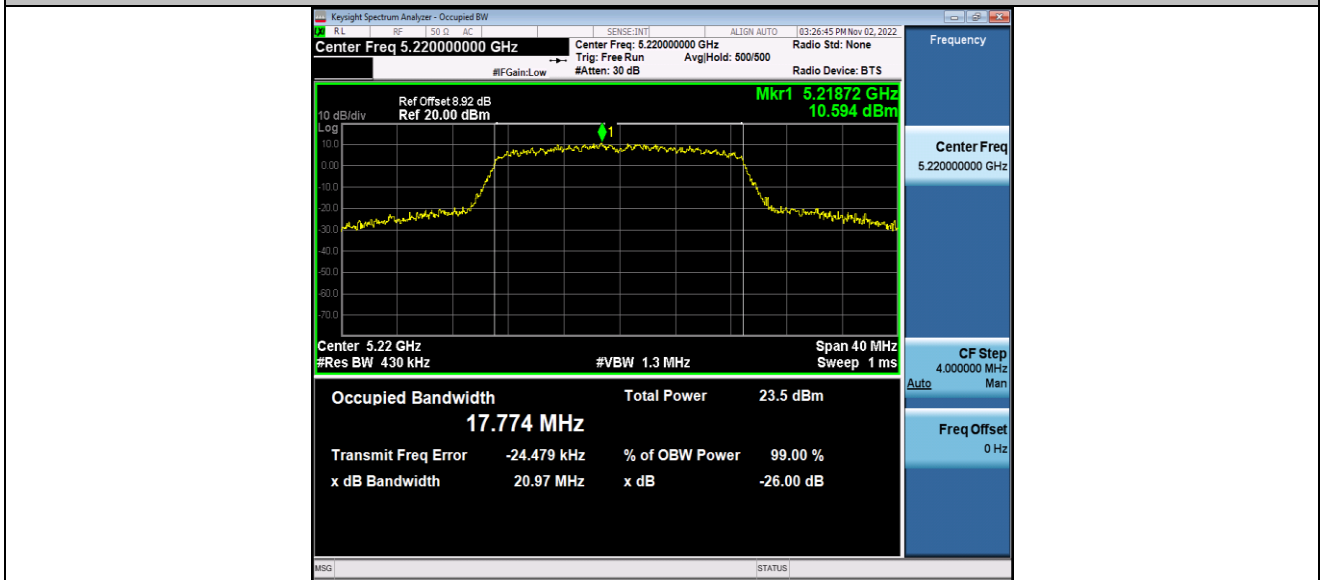
11N20MIMO_Ant2_5180



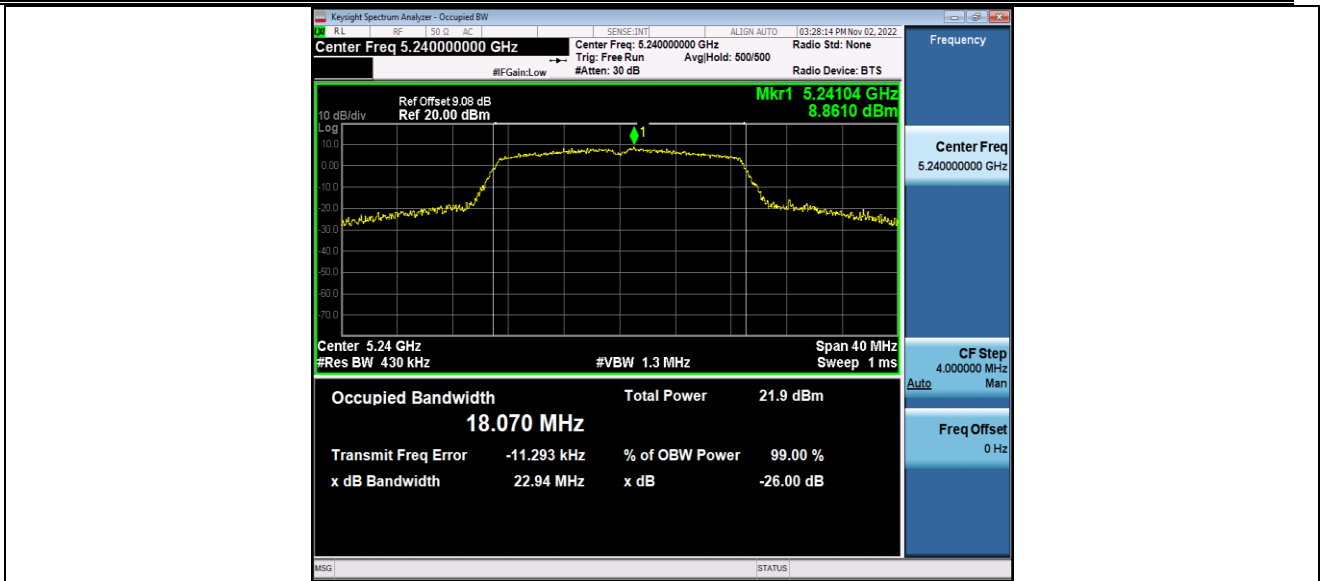
11N20MIMO_Ant1_5220



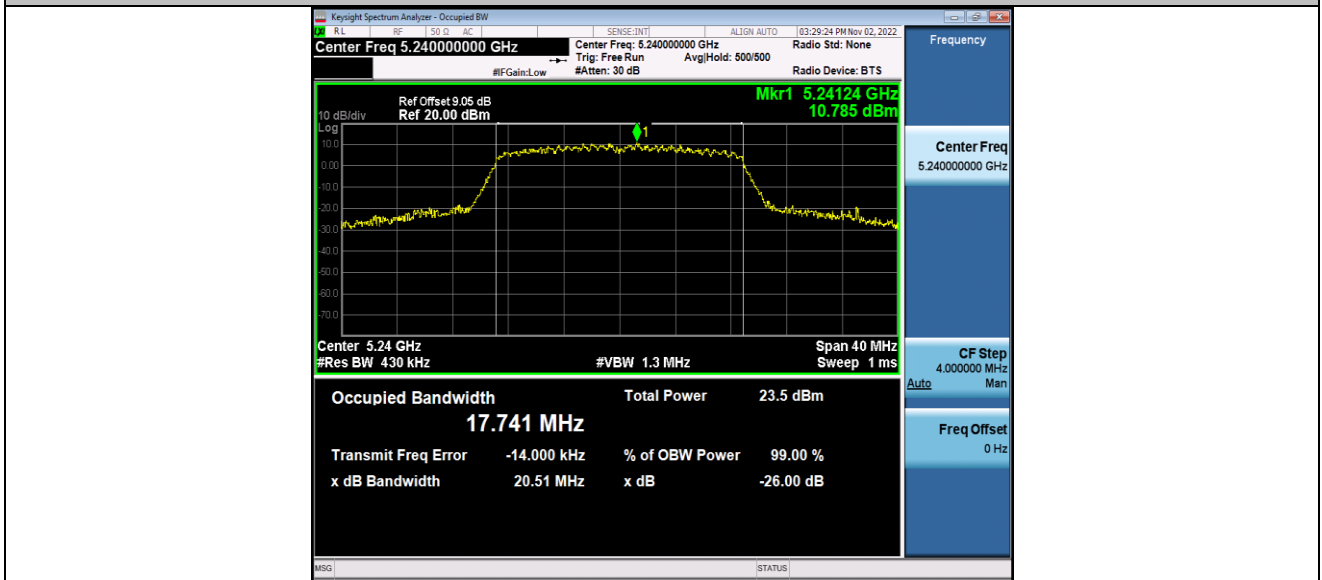
11N20MIMO_Ant2_5220



11N20MIMO_Ant1_5240



11N20MIMO_Ant2_5240



11N20MIMO_Ant1_5745



11N20MIMO_Ant2_5745



11N20MIMO_Ant1_5785



11N20MIMO_Ant2_5785



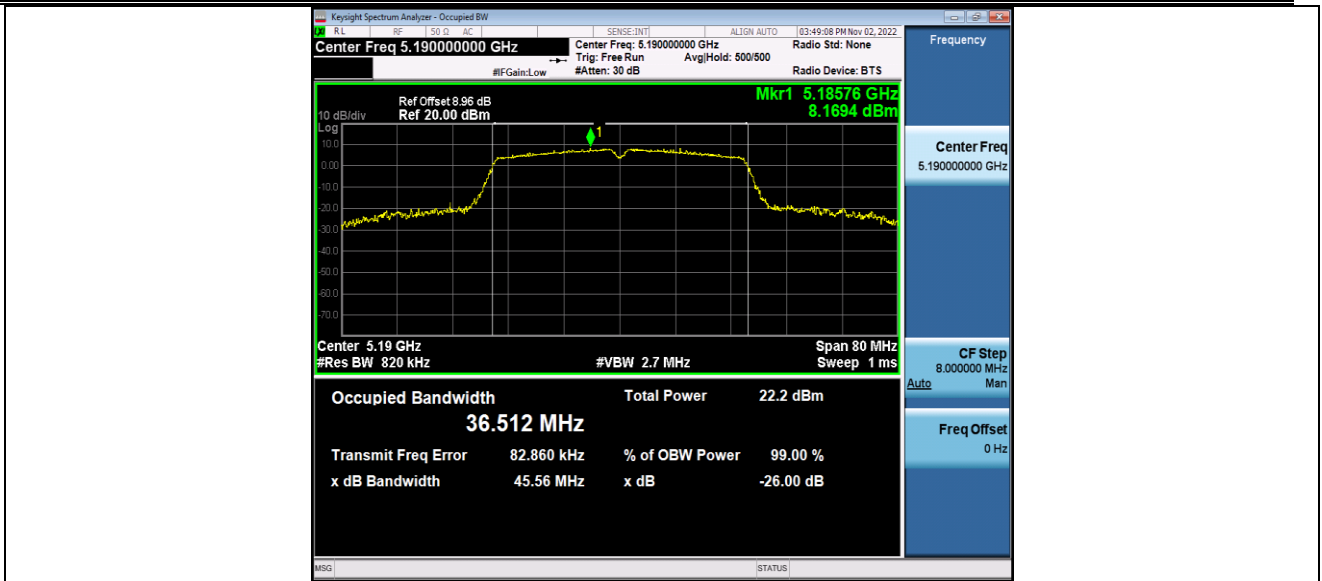
11N20MIMO_Ant1_5825



11N20MIMO_Ant2_5825



11N40MIMO_Ant1_5190



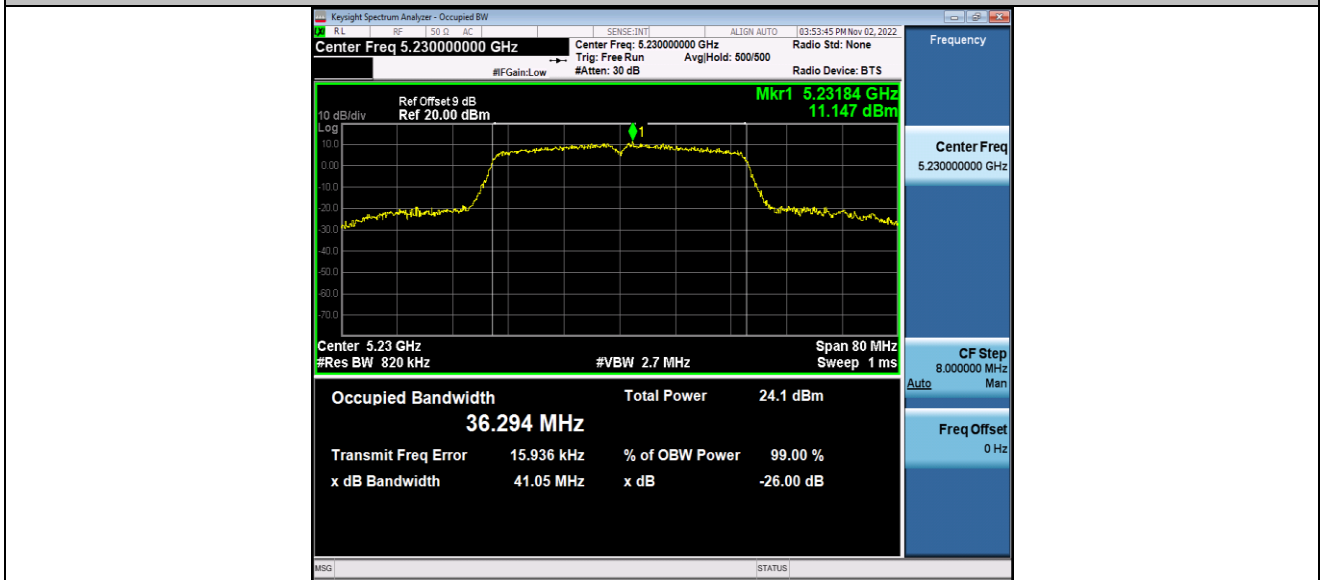
11N40MIMO_Ant2_5190



11N40MIMO_Ant1_5230



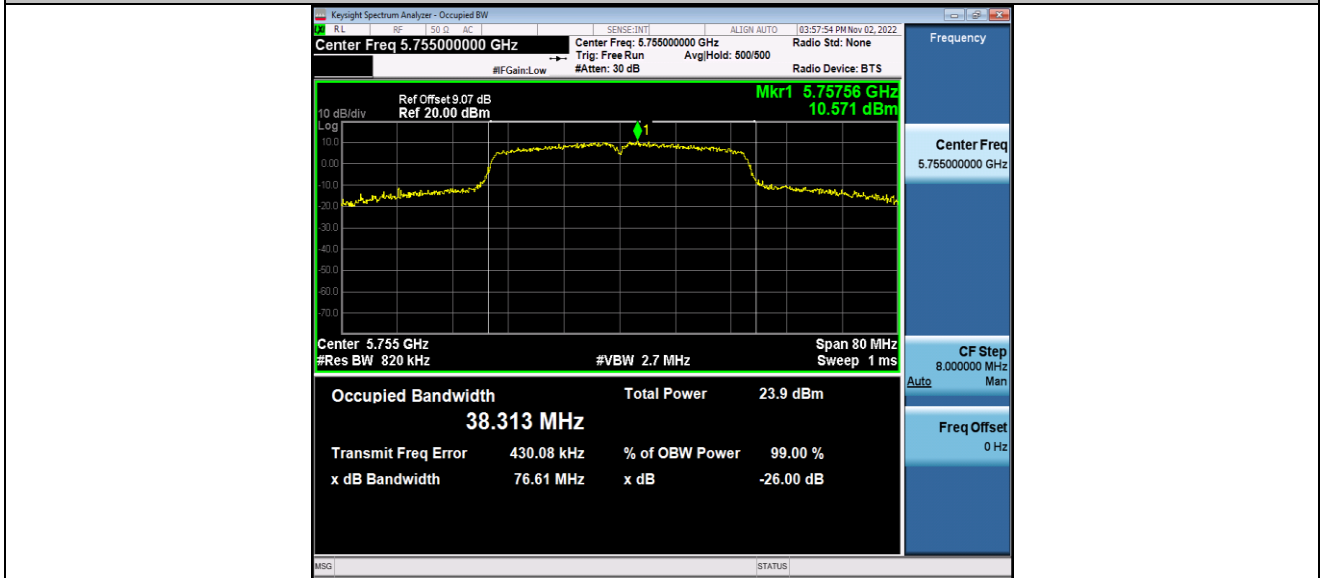
11N40MIMO_Ant2_5230



11N40MIMO_Ant1_5755



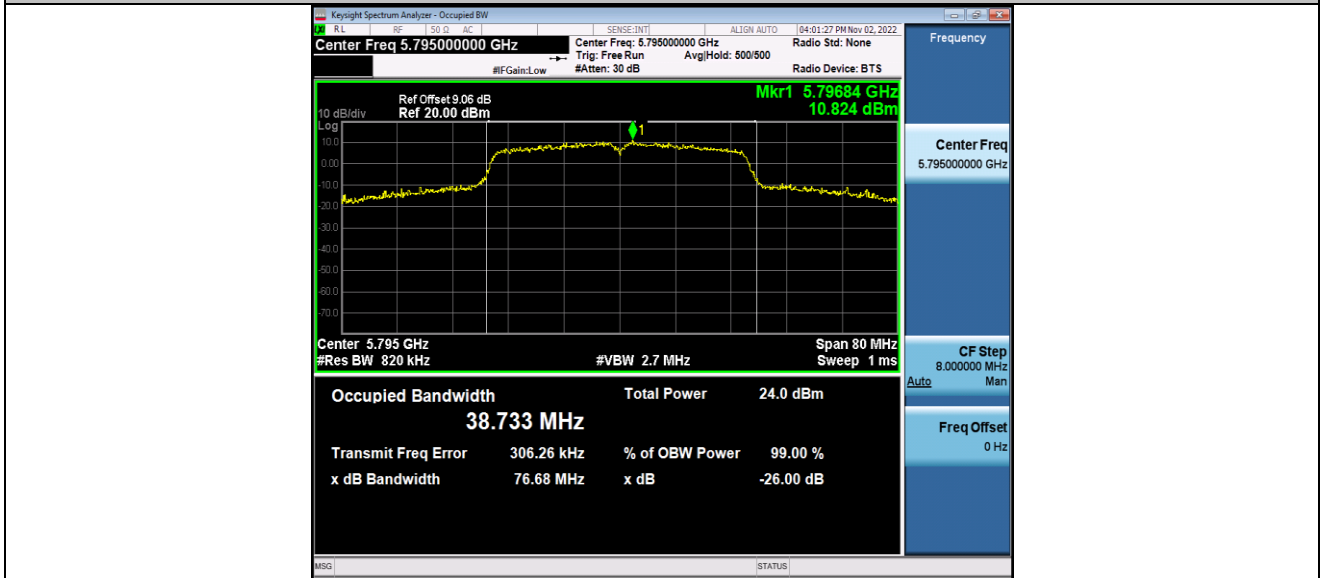
11N40MIMO_Ant2_5755



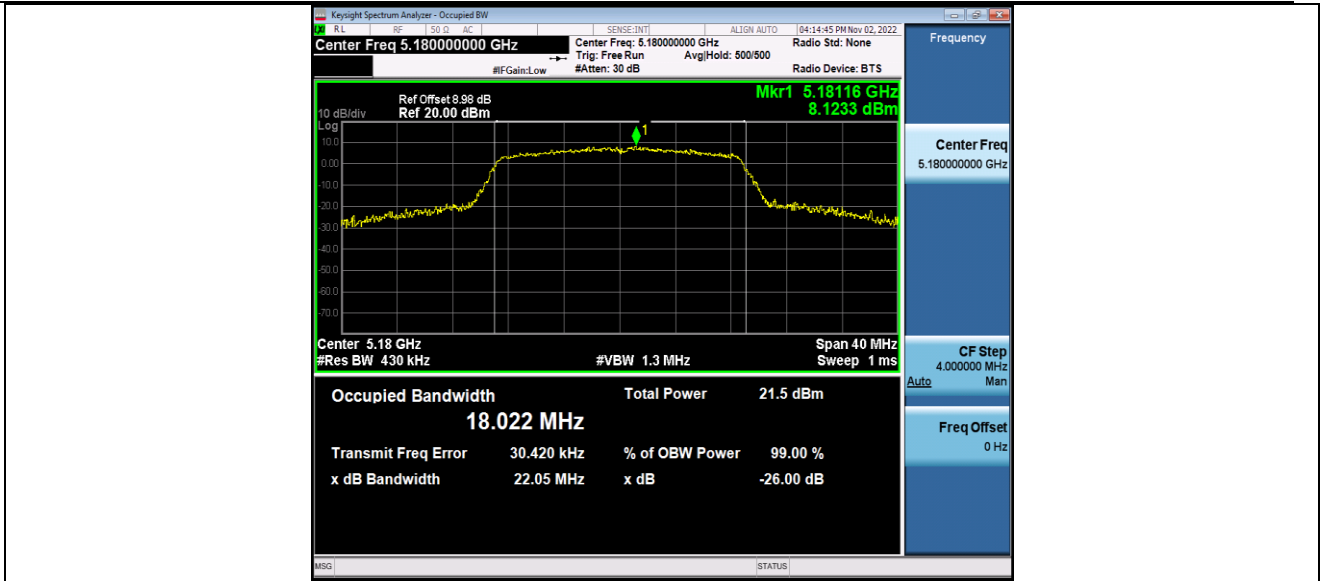
11N40MIMO_Ant1_5795



11N40MIMO_Ant2_5795



11AC20MIMO_Ant1_5180



11AC20MIMO_Ant2_5180



11AC20MIMO_Ant1_5220



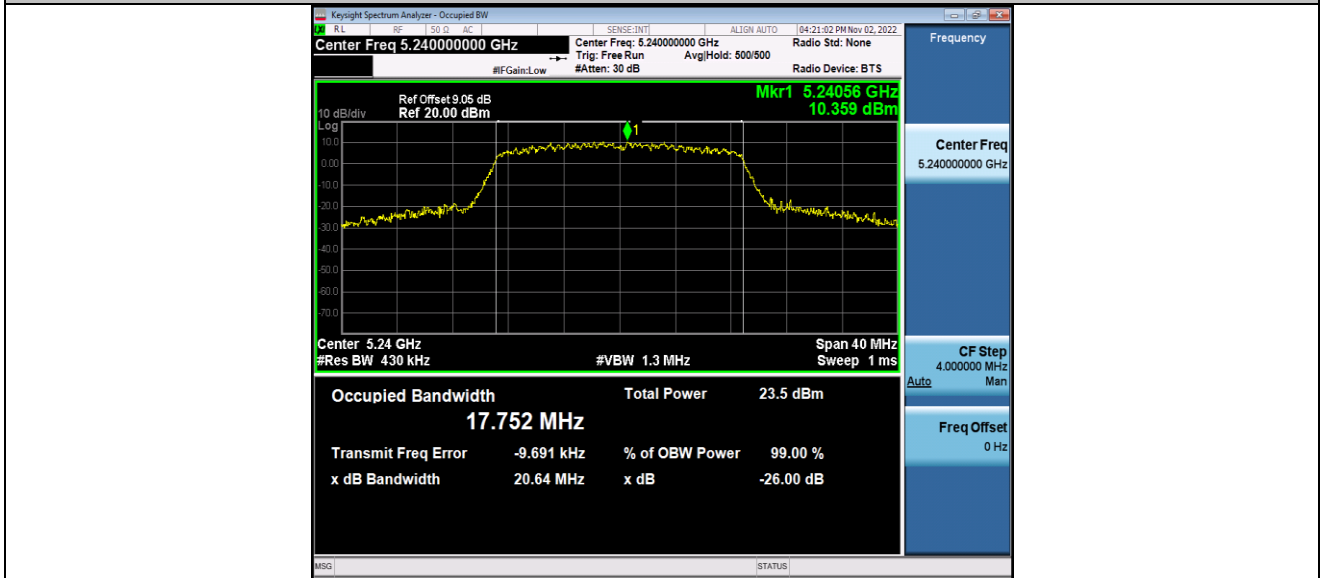
11AC20MIMO_Ant2_5220



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



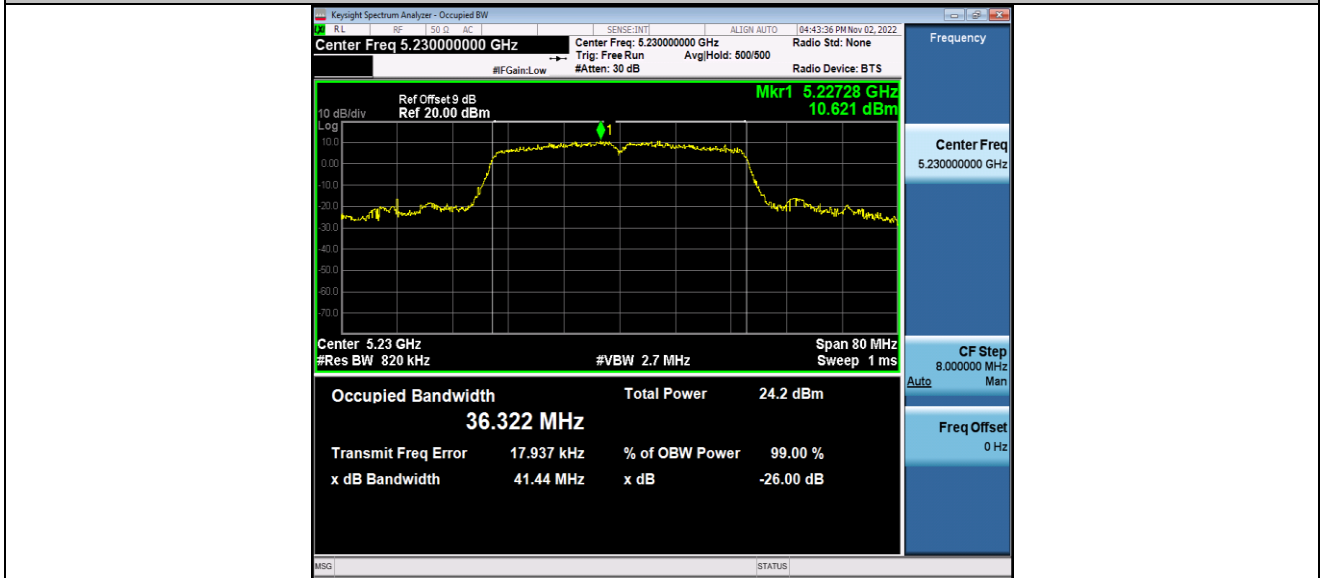
11AC40MIMO_Ant2_5190



11AC40MIMO_Ant1_5230



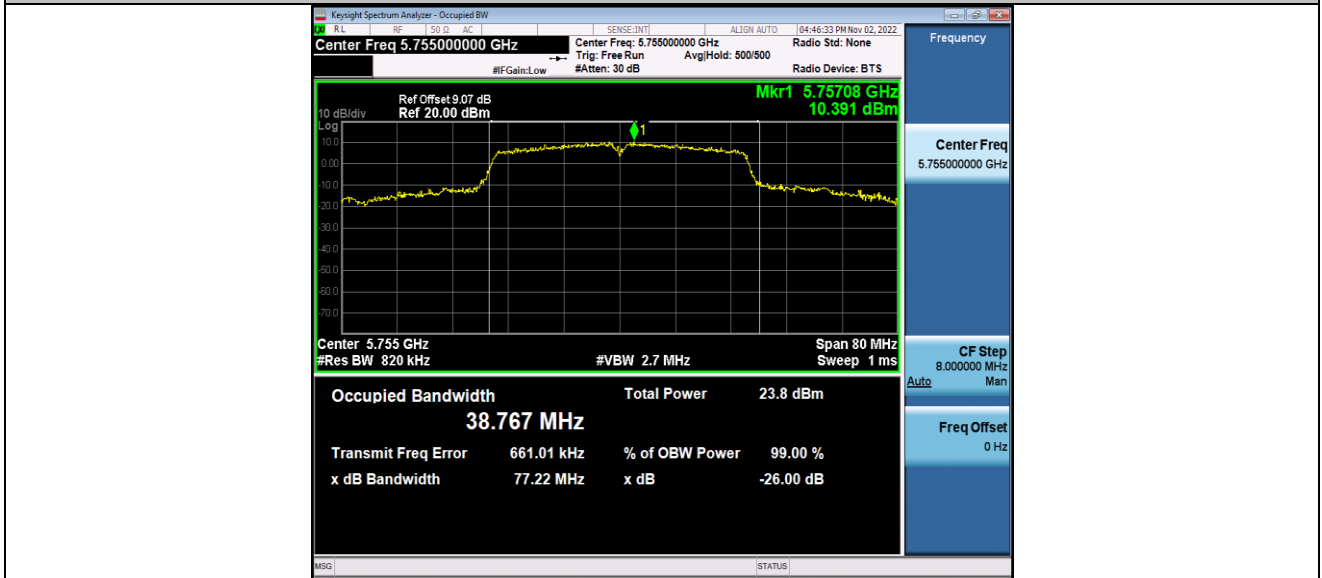
11AC40MIMO_Ant2_5230



11AC40MIMO_Ant1_5755



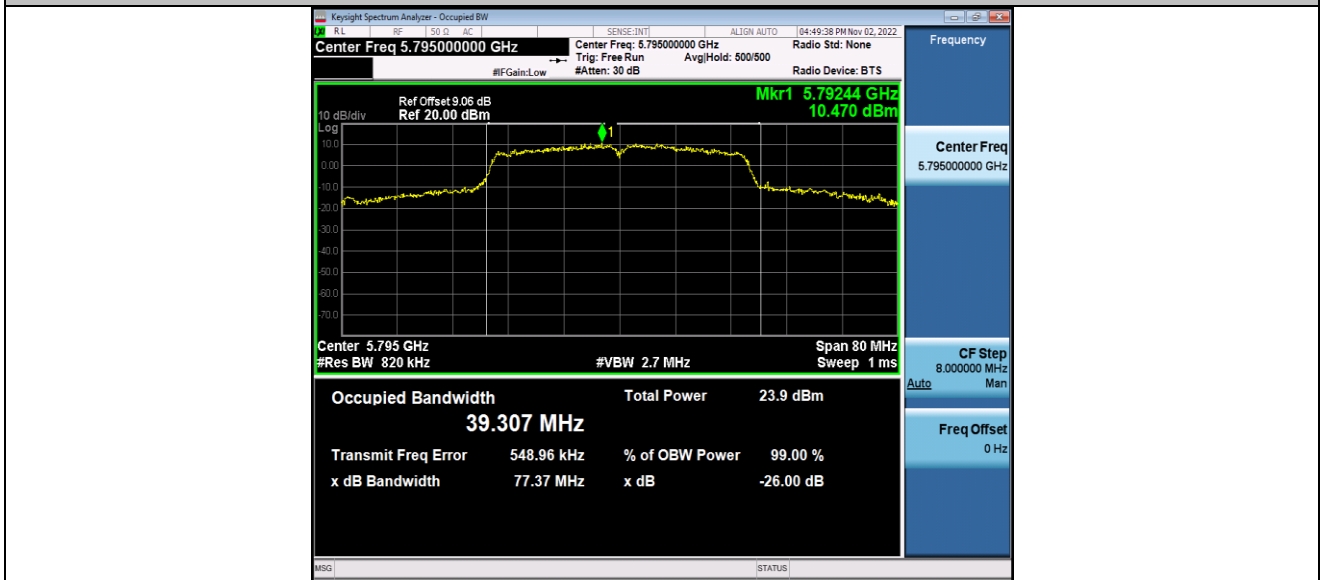
11AC40MIMO_Ant2_5755



11AC40MIMO_Ant1_5795



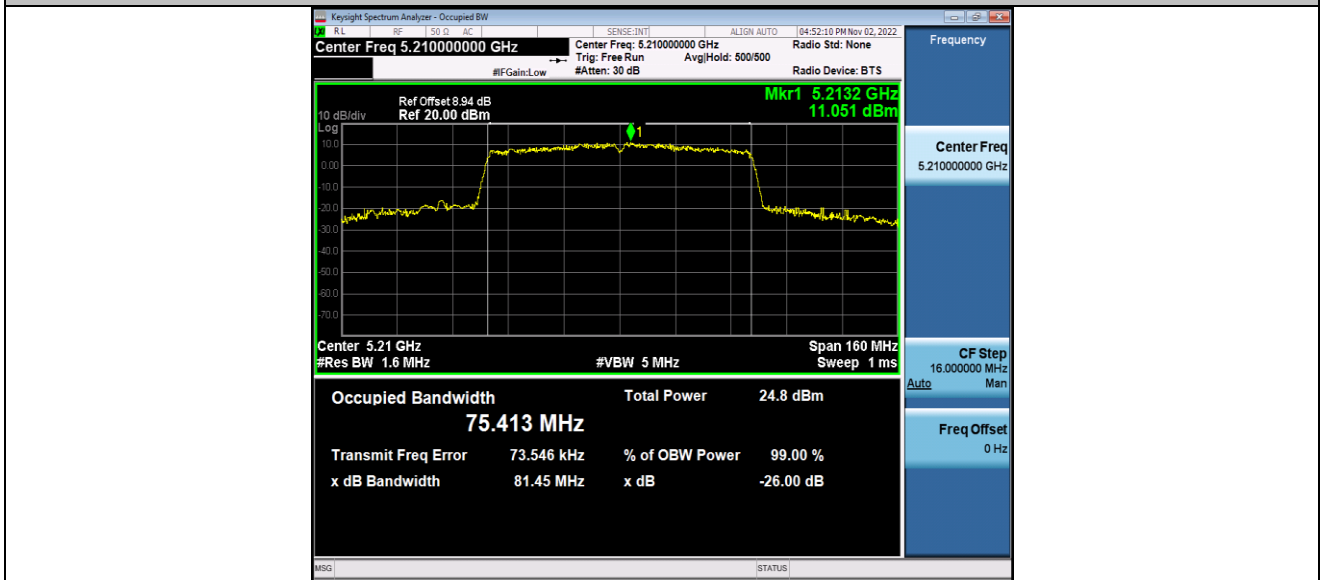
11AC40MIMO_Ant2_5795



11AC80MIMO_Ant1_5210



11AC80MIMO_Ant2_5210



11AC80MIMO_Ant1_5775



11AC80MIMO_Ant2_5775

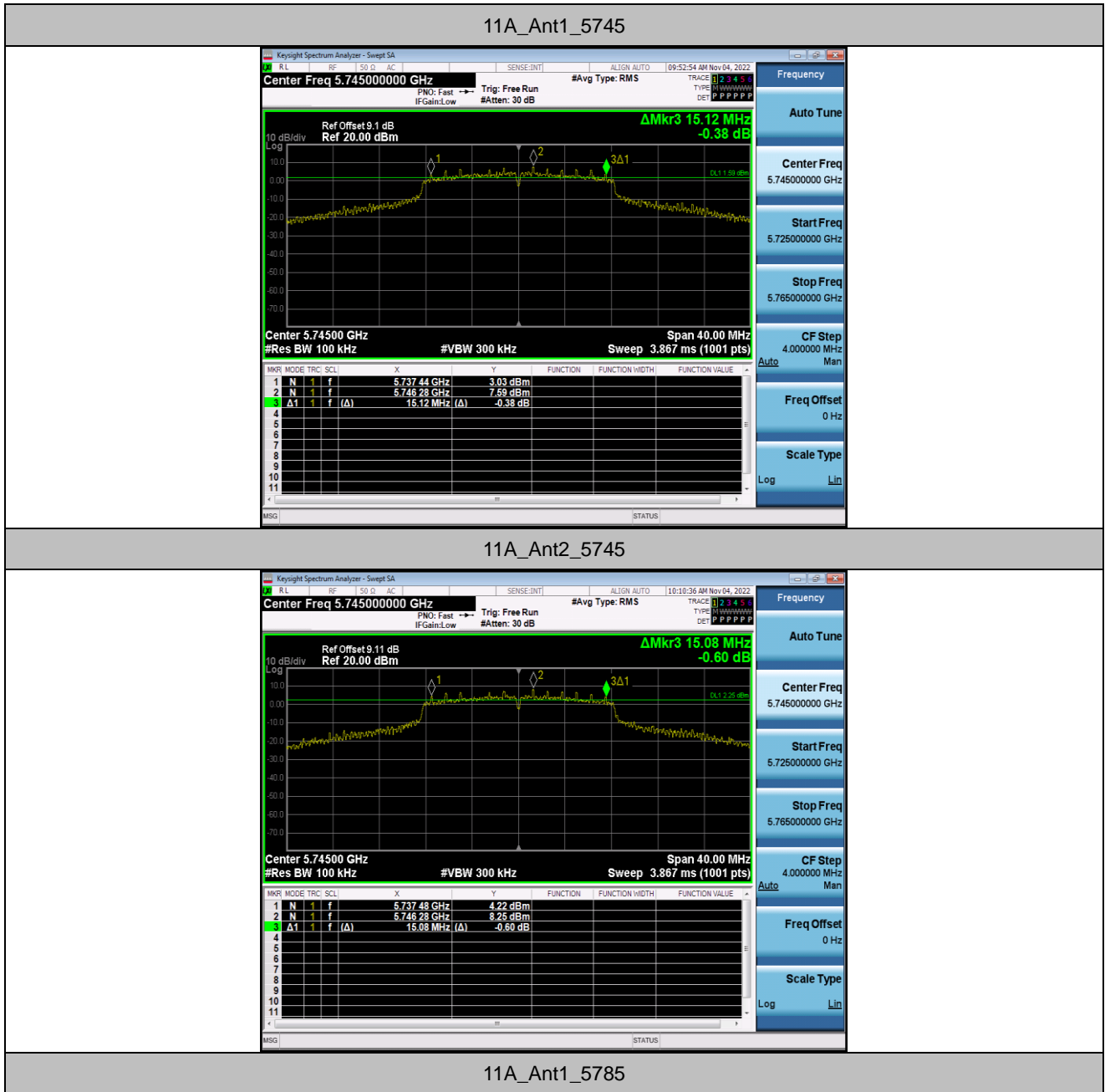


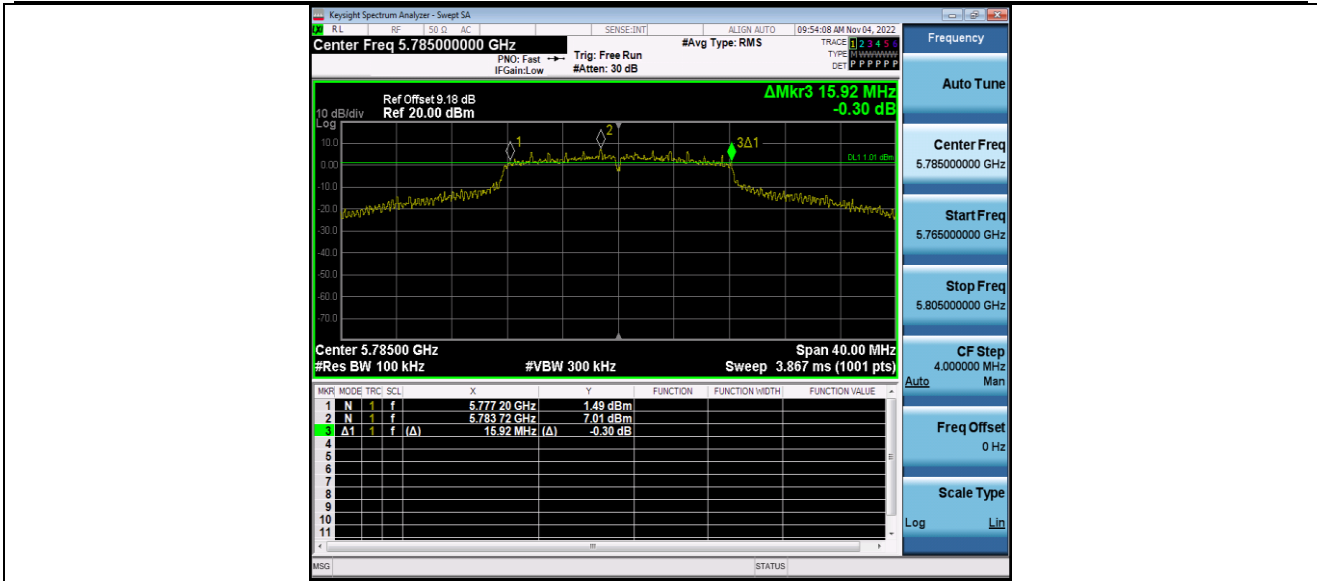
Appendix A3: Min emission bandwidth

Test Result

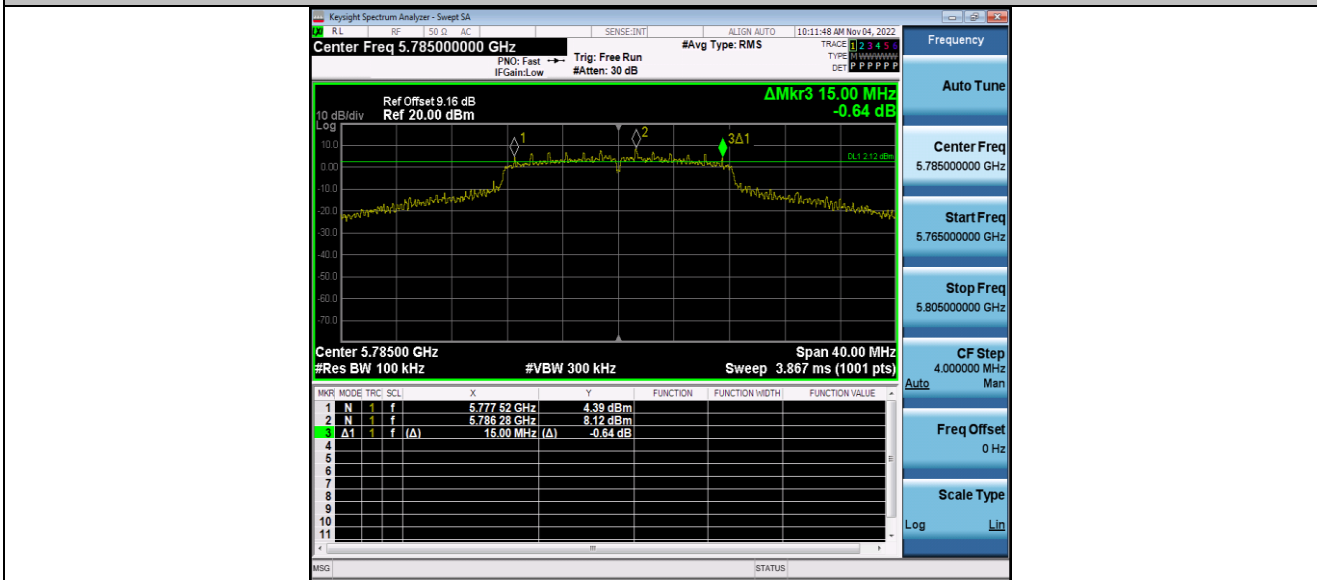
TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	15.120	5737.440	5752.560	0.5	PASS
	Ant2	5745	15.080	5737.480	5752.560	0.5	PASS
	Ant1	5785	15.920	5777.200	5793.120	0.5	PASS
	Ant2	5785	15.000	5777.520	5792.520	0.5	PASS
	Ant1	5825	15.120	5817.440	5832.560	0.5	PASS
	Ant2	5825	15.120	5817.440	5832.560	0.5	PASS
11N20MIMO	Ant1	5745	15.120	5737.440	5752.560	0.5	PASS
	Ant2	5745	15.120	5737.440	5752.560	0.5	PASS
	Ant1	5785	15.120	5777.440	5792.560	0.5	PASS
	Ant2	5785	15.080	5777.440	5792.520	0.5	PASS
	Ant1	5825	15.120	5817.440	5832.560	0.5	PASS
	Ant2	5825	15.320	5817.440	5832.760	0.5	PASS
11N40MIMO	Ant1	5755	35.040	5737.480	5772.520	0.5	PASS
	Ant2	5755	35.040	5737.480	5772.520	0.5	PASS
	Ant1	5795	35.040	5777.480	5812.520	0.5	PASS
	Ant2	5795	35.040	5777.480	5812.520	0.5	PASS
11AC20MIMO	Ant1	5745	15.120	5737.440	5752.560	0.5	PASS
	Ant2	5745	15.080	5737.440	5752.520	0.5	PASS
	Ant1	5785	15.120	5777.440	5792.560	0.5	PASS
	Ant2	5785	15.680	5777.440	5793.120	0.5	PASS
	Ant1	5825	15.120	5817.440	5832.560	0.5	PASS
	Ant2	5825	15.680	5816.880	5832.560	0.5	PASS
11AC40MIMO	Ant1	5755	35.040	5737.480	5772.520	0.5	PASS
	Ant2	5755	35.040	5737.480	5772.520	0.5	PASS
	Ant1	5795	35.040	5777.480	5812.520	0.5	PASS
	Ant2	5795	35.040	5777.480	5812.520	0.5	PASS
11AC80MIMO	Ant1	5775	75.200	5737.400	5812.600	0.5	PASS
	Ant2	5775	75.200	5737.400	5812.600	0.5	PASS

Test Graphs

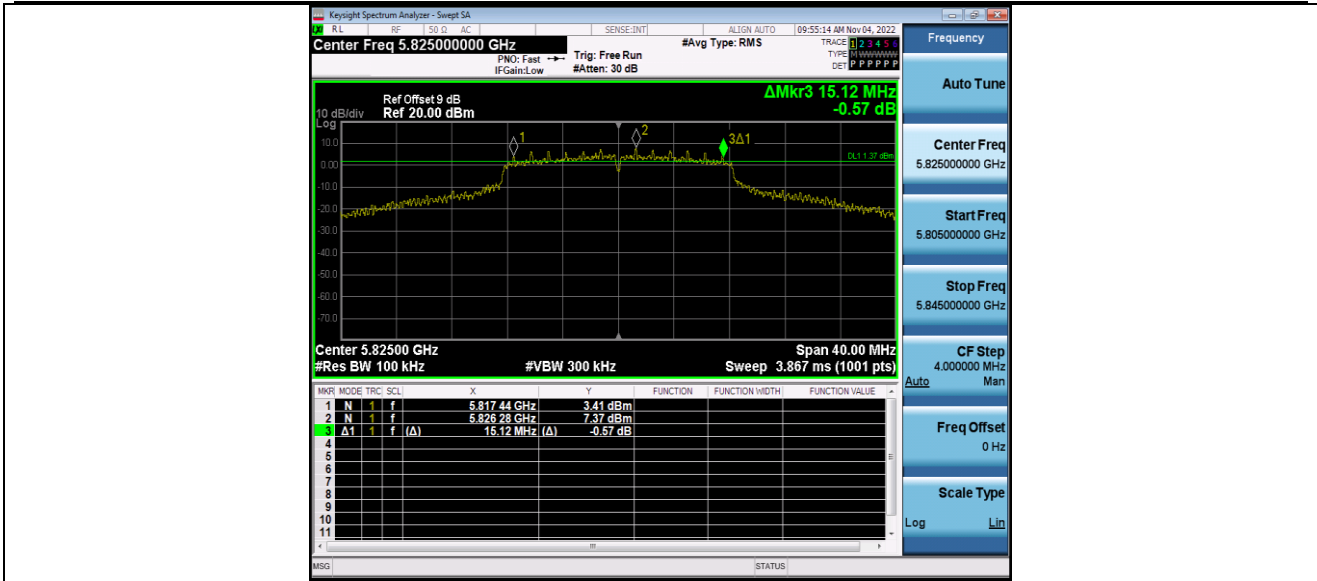




11A_Ant2_5785



11A_Ant1_5825



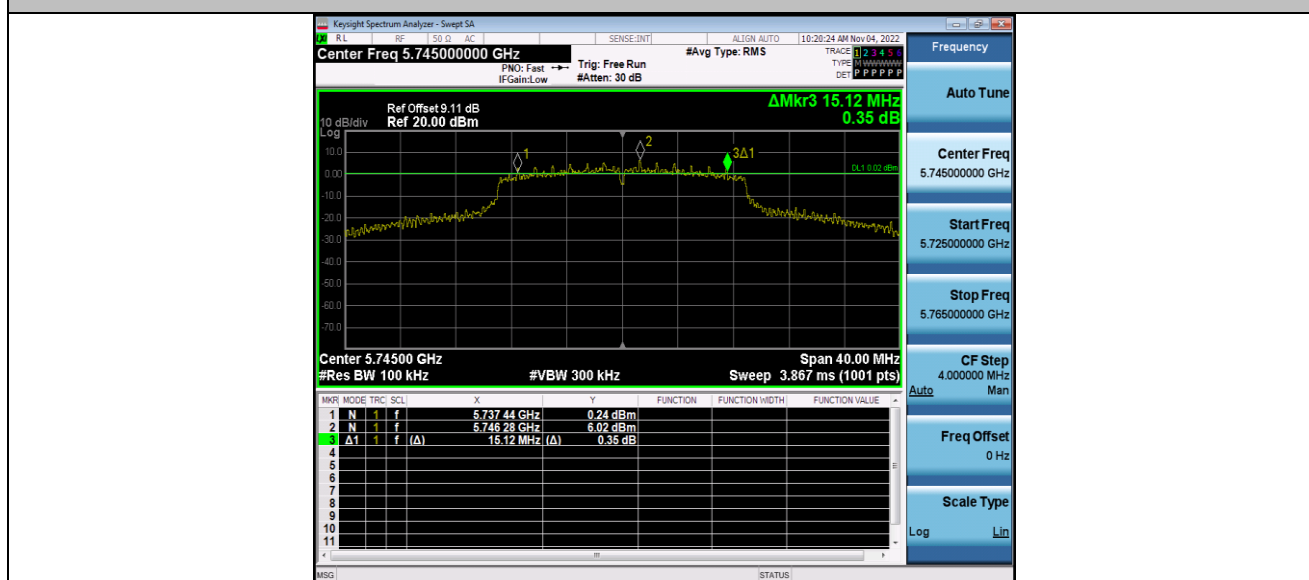
11A_Ant2_5825



11N20MIMO_Ant1_5745



11N20MIMO_Ant2_5745



11N20MIMO_Ant1_5785