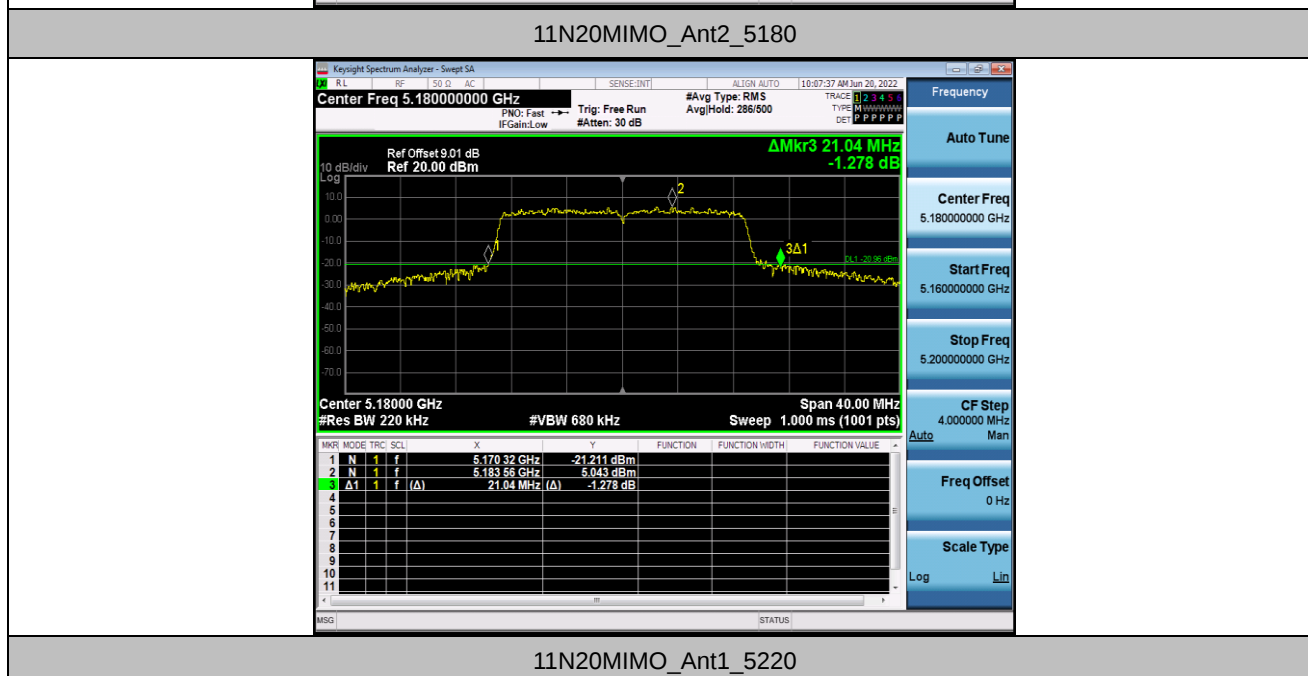


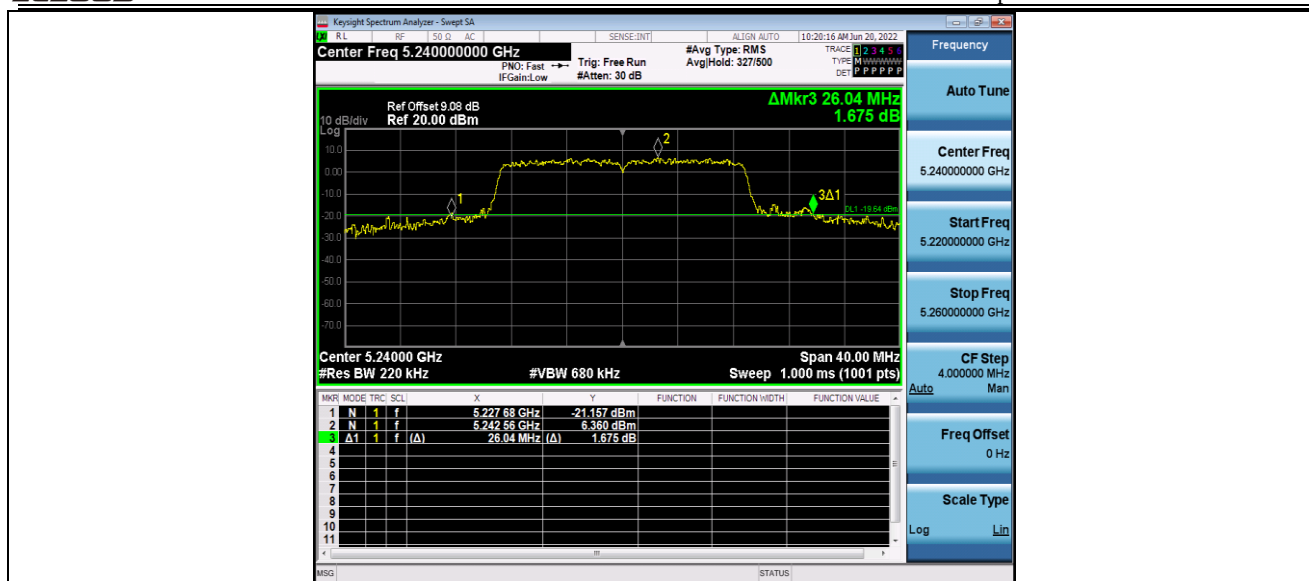




11N20MIMO_Ant2_5220



11N20MIMO_Ant1_5240



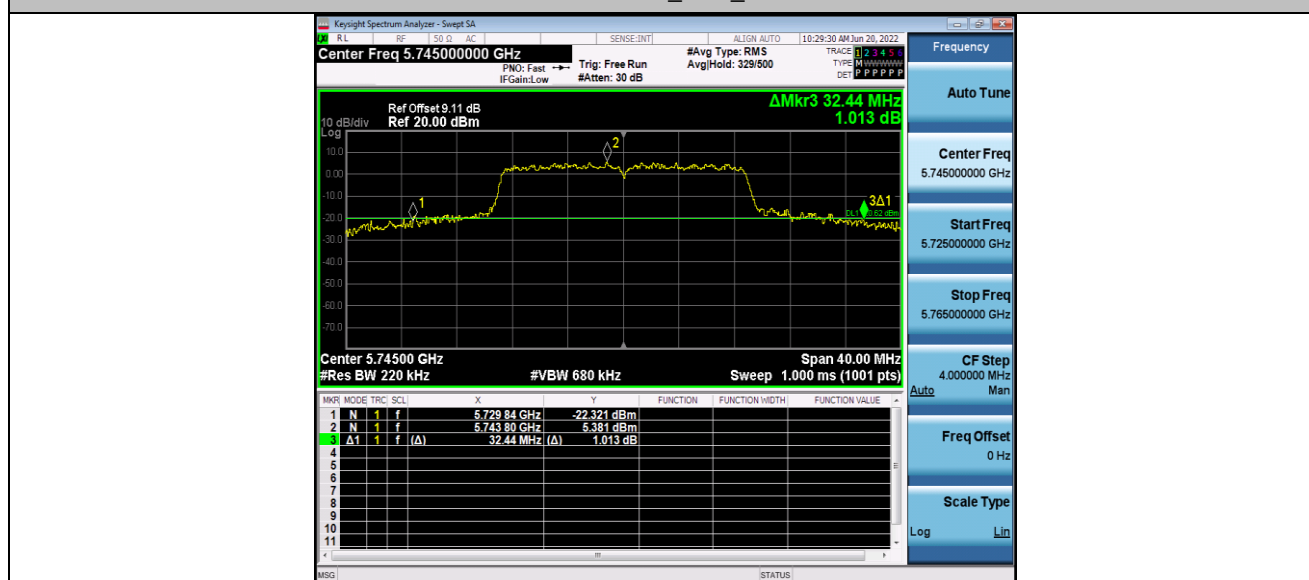
11N20MIMO_Ant2_5240



11N20MIMO_Ant1_5745



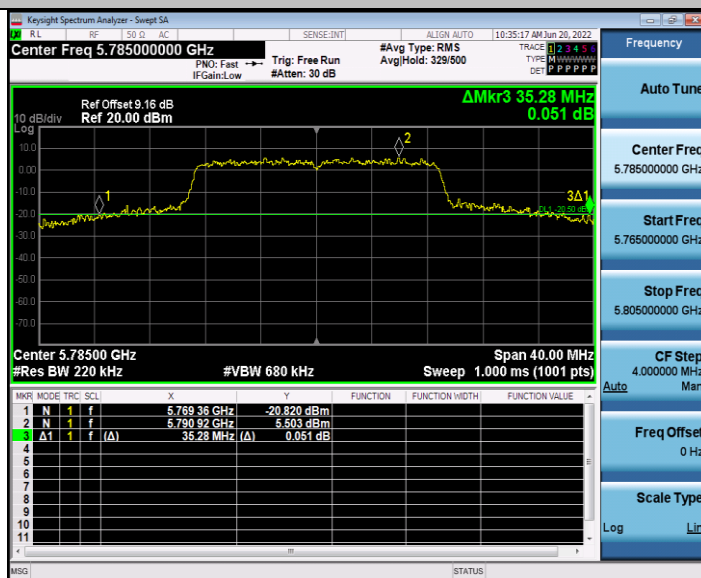
11N20MIMO_Ant2_5745



11N20MIMO_Ant1_5785



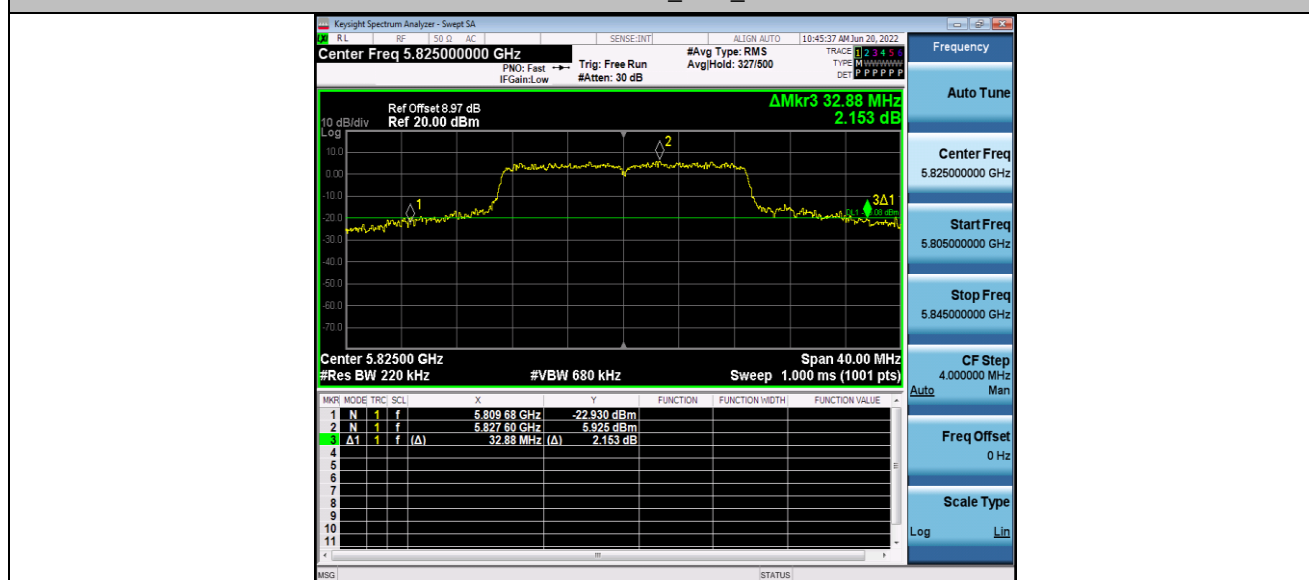
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11N20MIMO_Ant1_5825



11N20MIMO_Ant2_5825



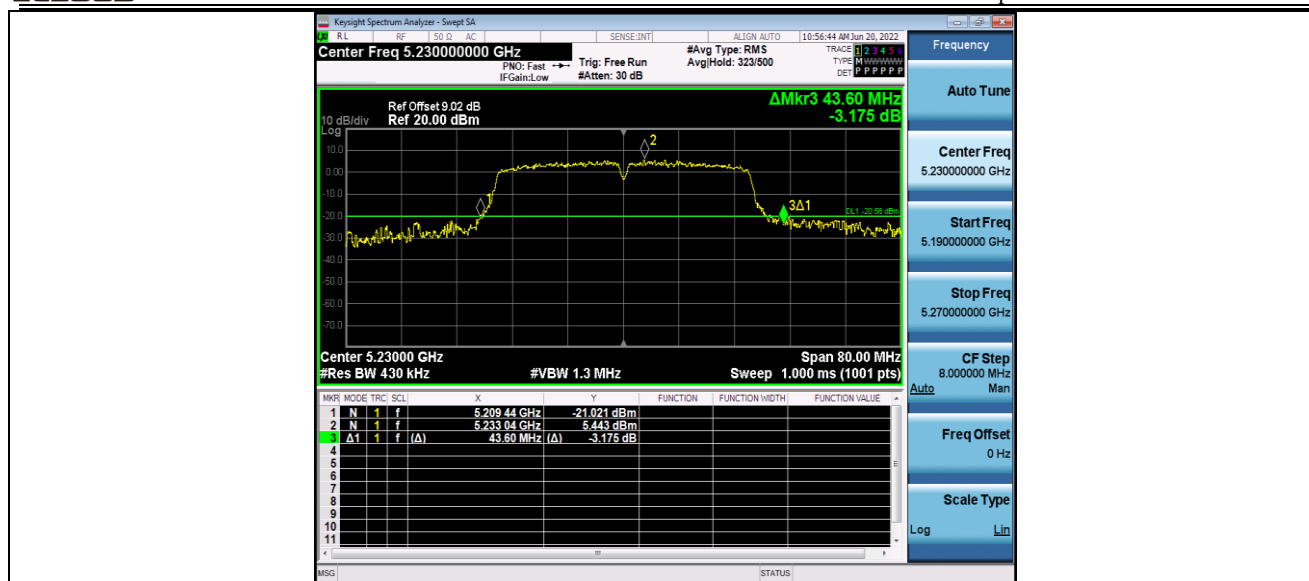
11N40MIMO_Ant1_5190



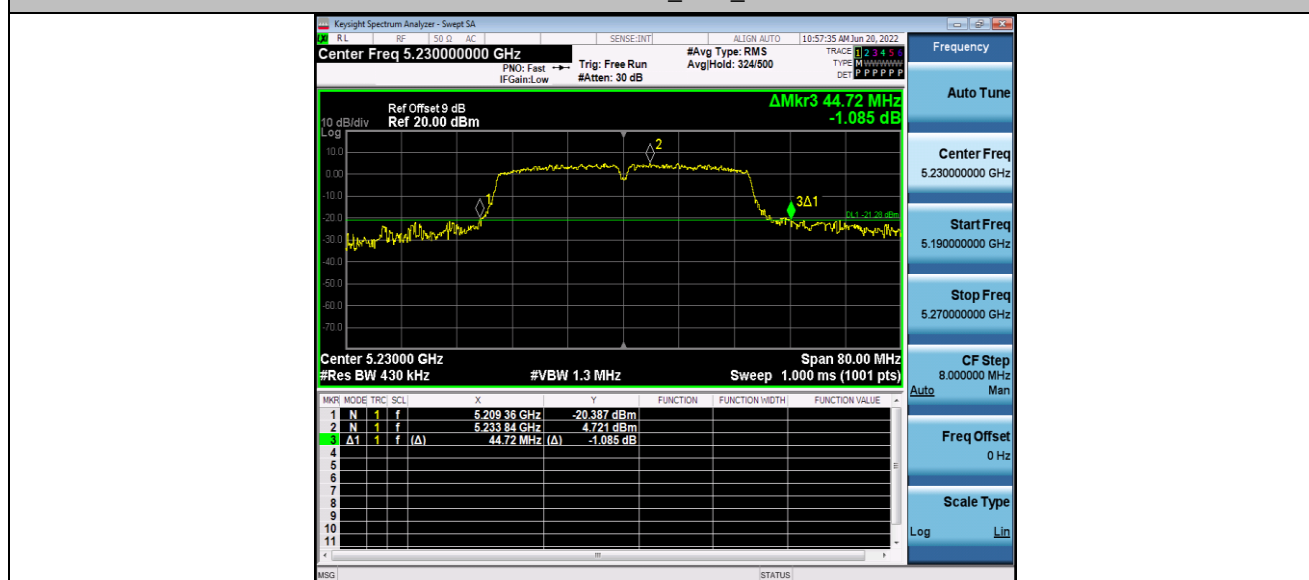
11N40MIMO_Ant2_5190



11N40MIMO_Ant1_5230



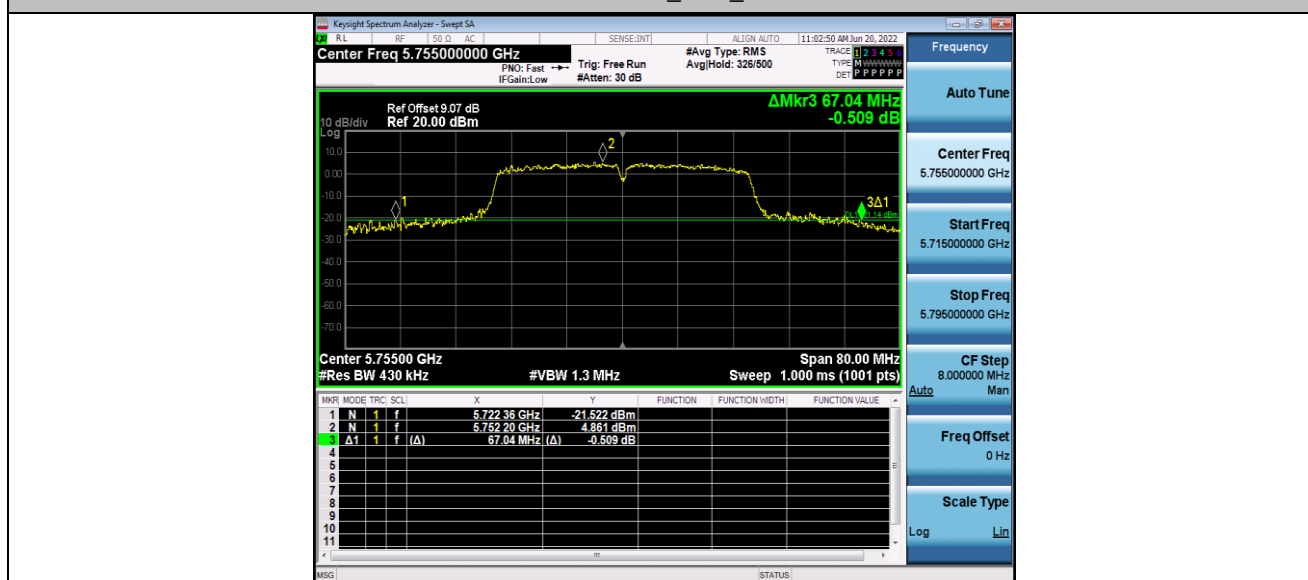
11N40MIMO_Ant2_5230



11N40MIMO_Ant1_5755



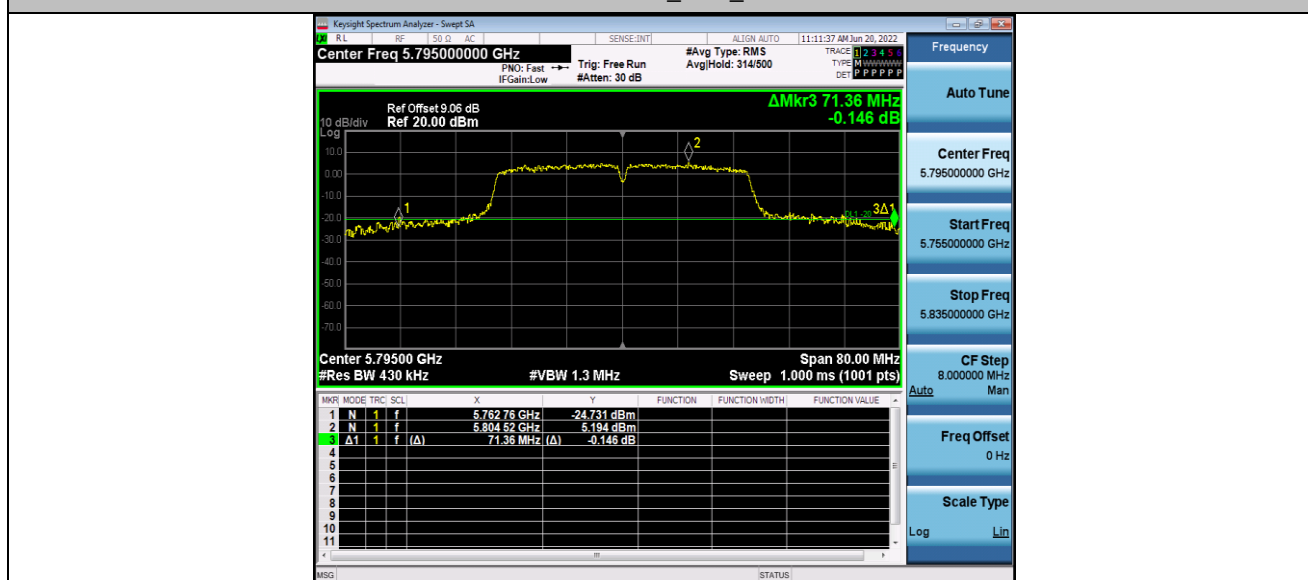
11N40MIMO_Ant2_5755



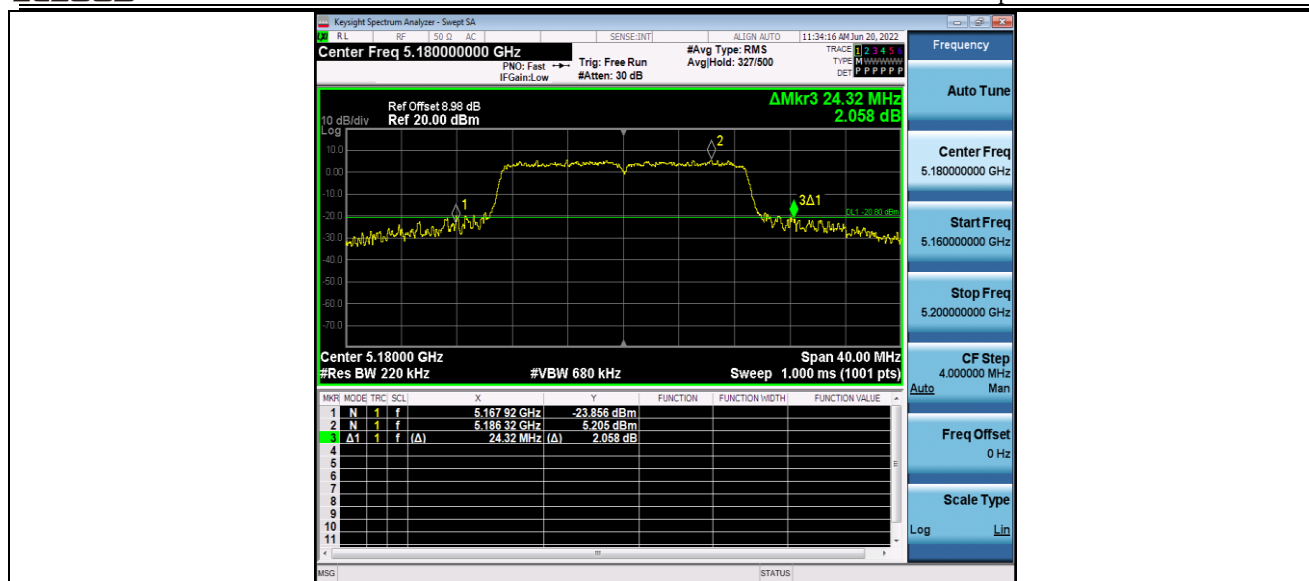
11N40MIMO_Ant1_5795



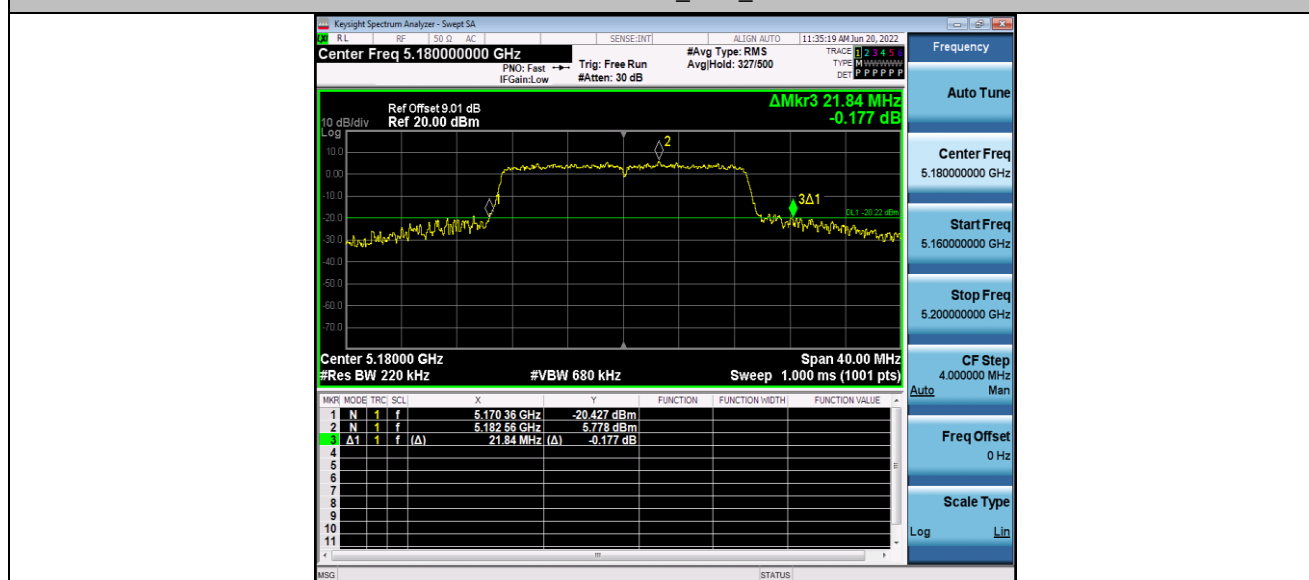
11N40MIMO_Ant2_5795



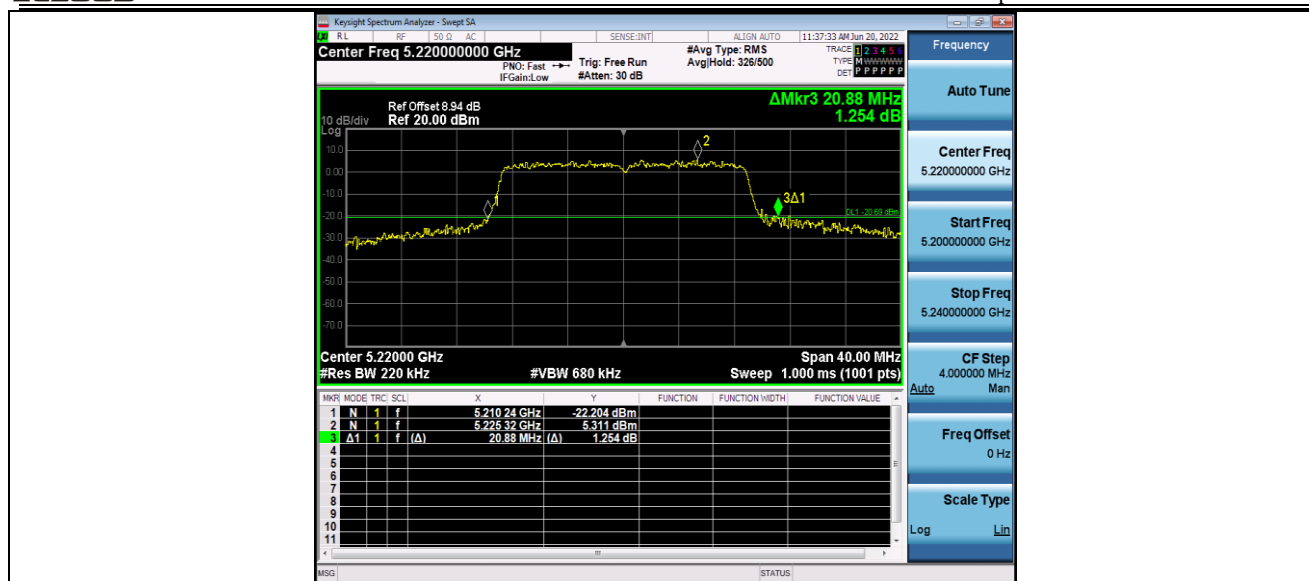
11AC20MIMO_Ant1_5180



11AC20MIMO_Ant2_5180



11AC20MIMO_Ant1_5220



11AC20MIMO_Ant2_5220



11AC20MIMO_Ant1_5240



11AC20MIMO_Ant2_5240



11AC20MIMO_Ant1_5745



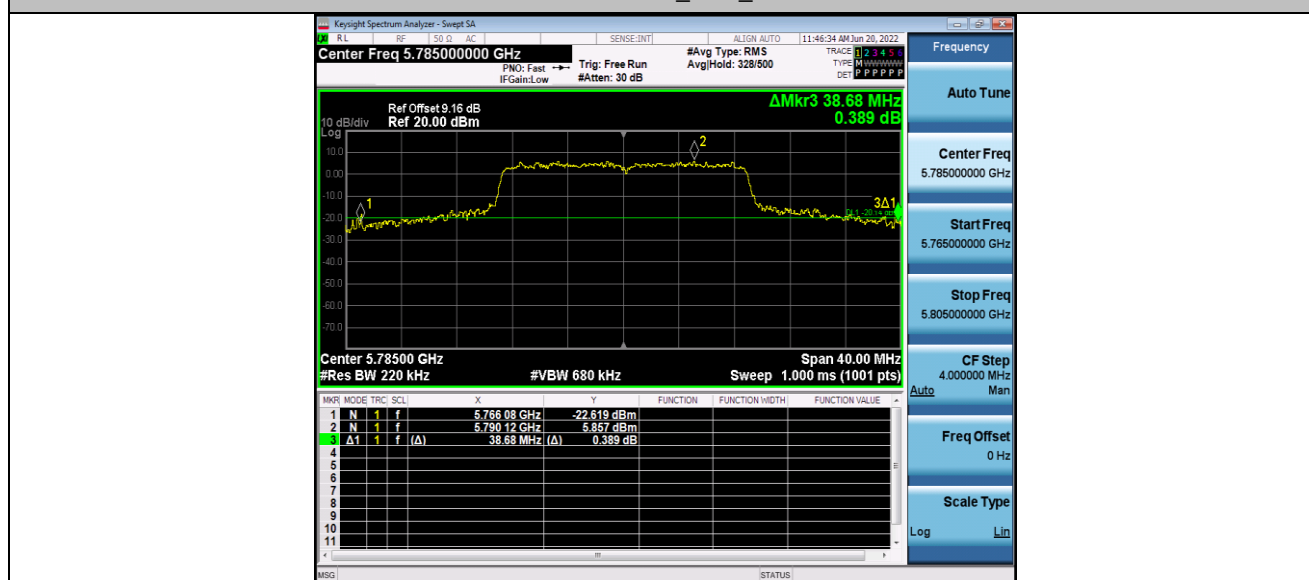
11AC20MIMO_Ant2_5745



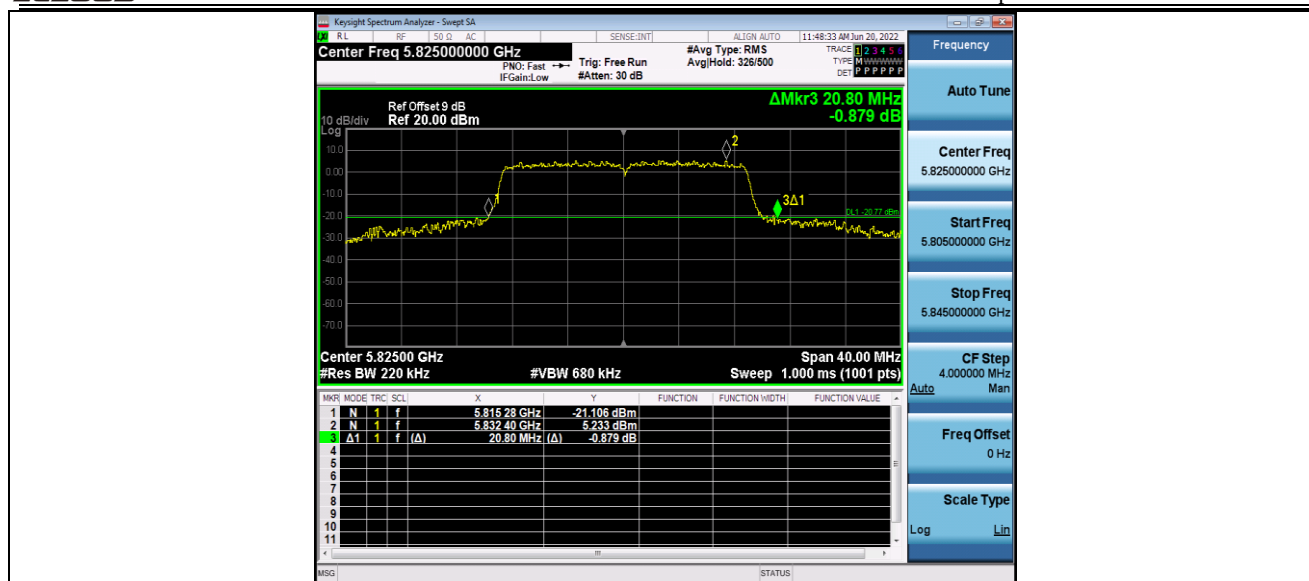
11AC20MIMO_Ant1_5785



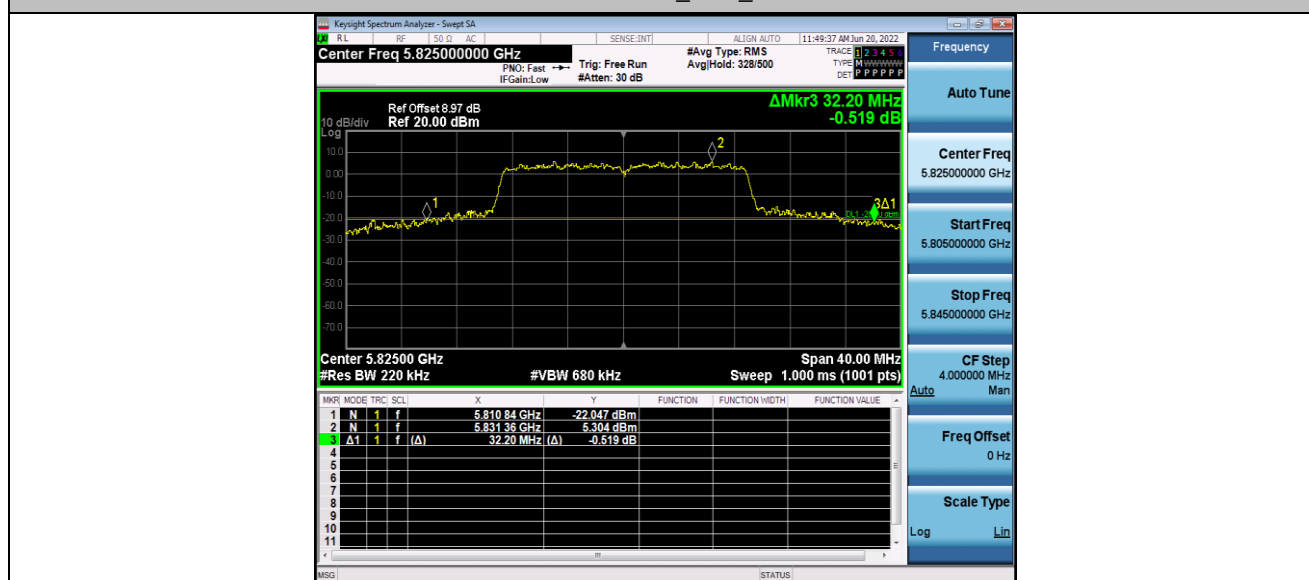
11AC20MIMO_Ant2_5785



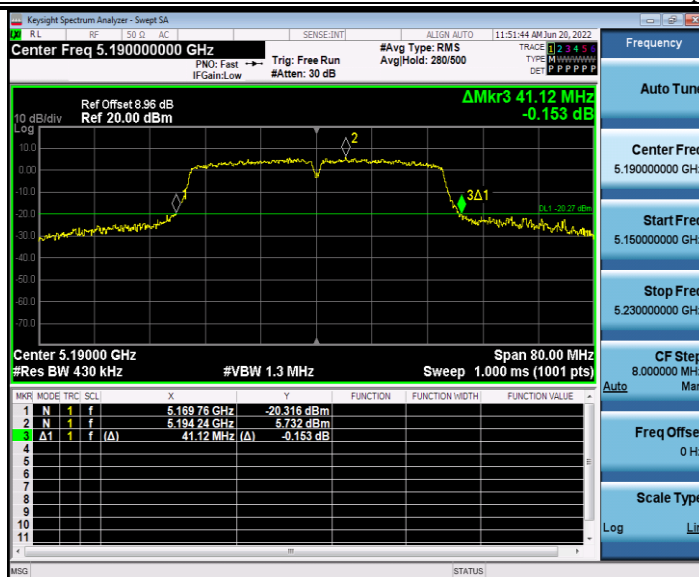
11AC20MIMO_Ant1_5825



11AC20MIMO_Ant2_5825



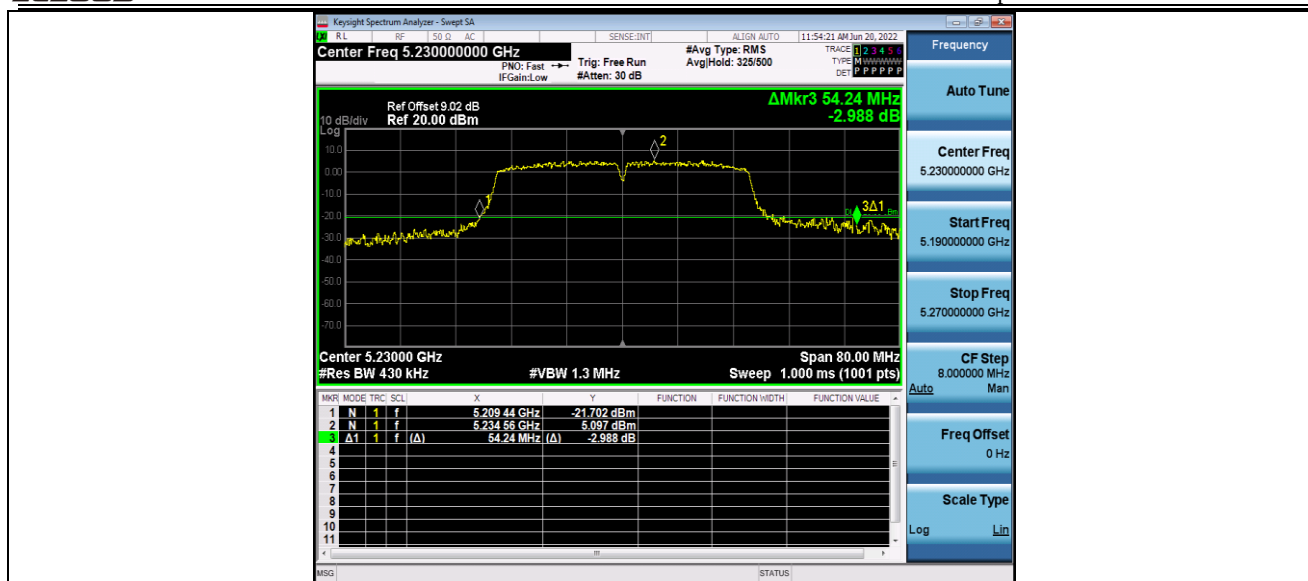
11AC40MIMO_Ant1_5190



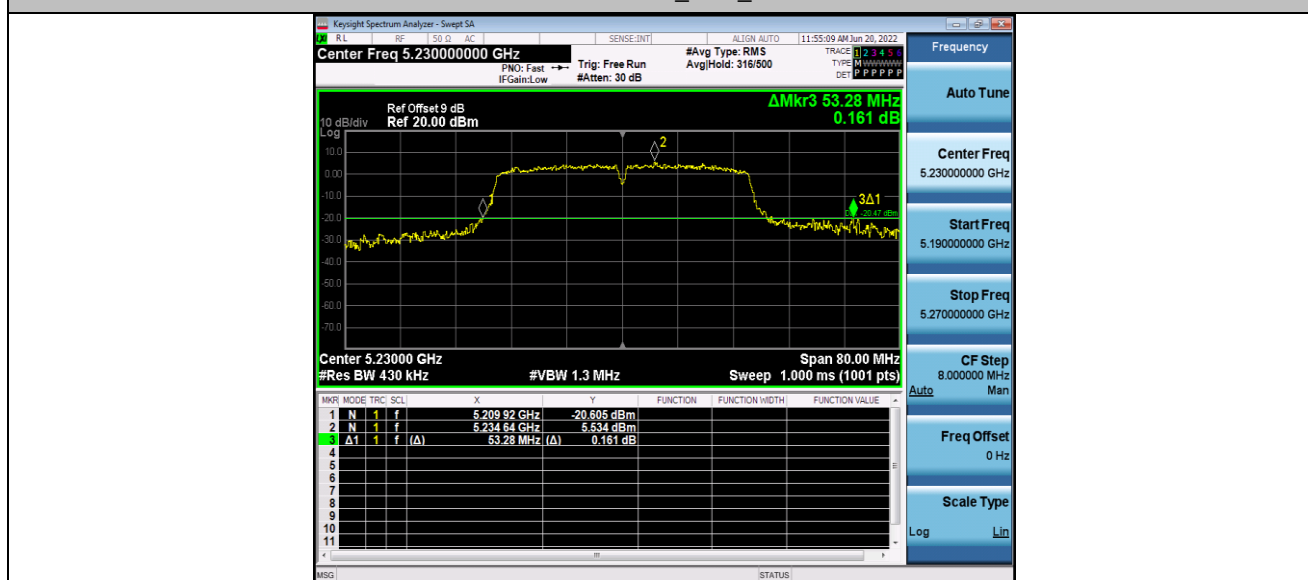
11AC40MIMO_Ant2_5190



11AC40MIMO_Ant1_5230



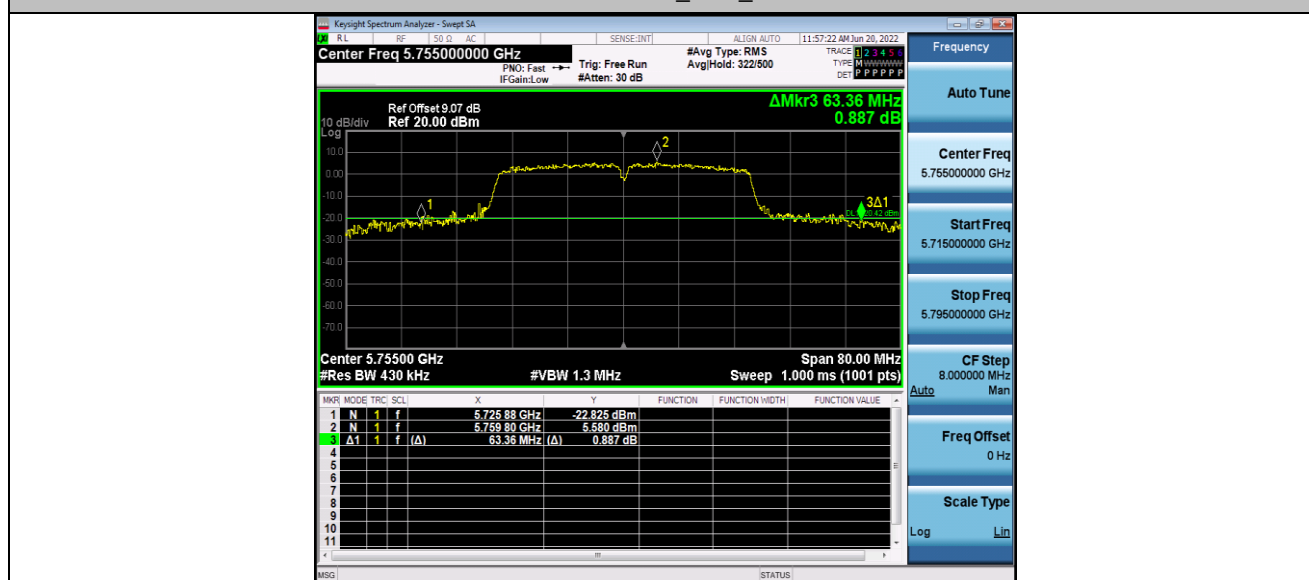
11AC40MIMO_Ant2_5230



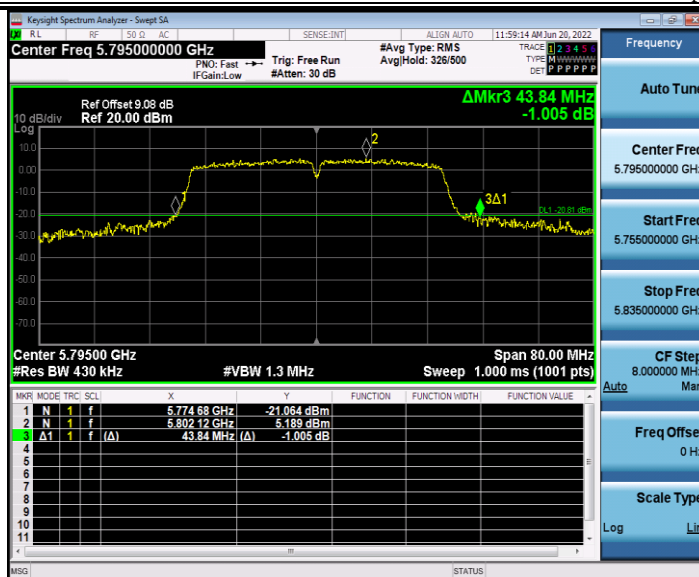
11AC40MIMO_Ant1_5755



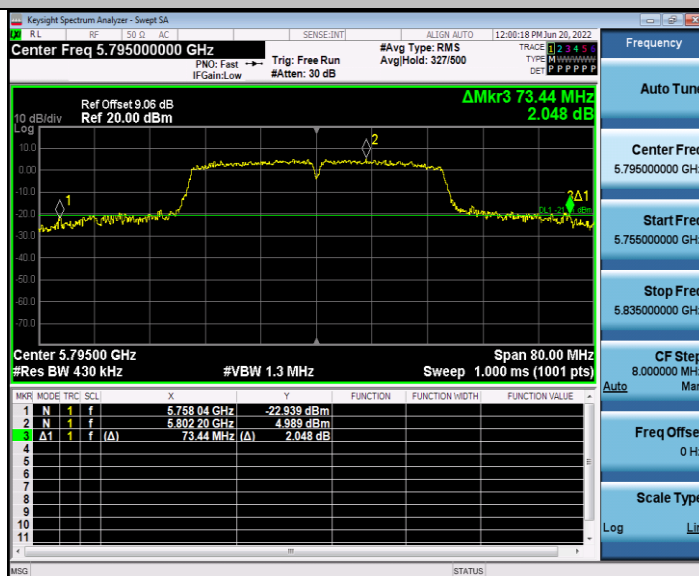
11AC40MIMO_Ant2_5755



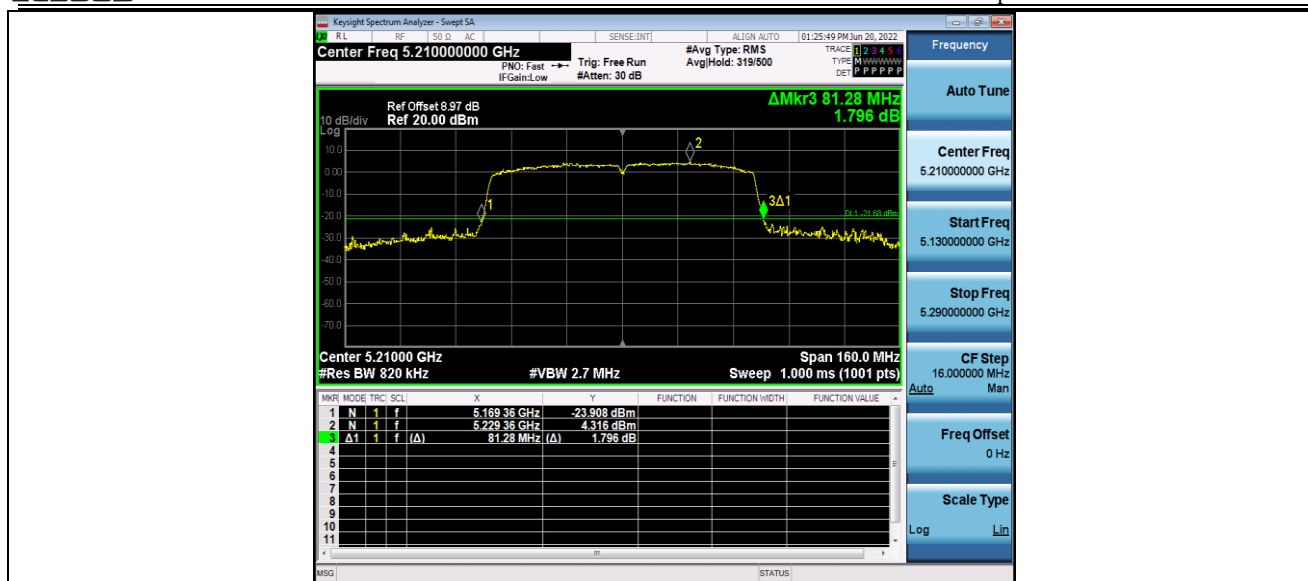
11AC40MIMO_Ant1_5795



11AC40MIMO_Ant2_5795



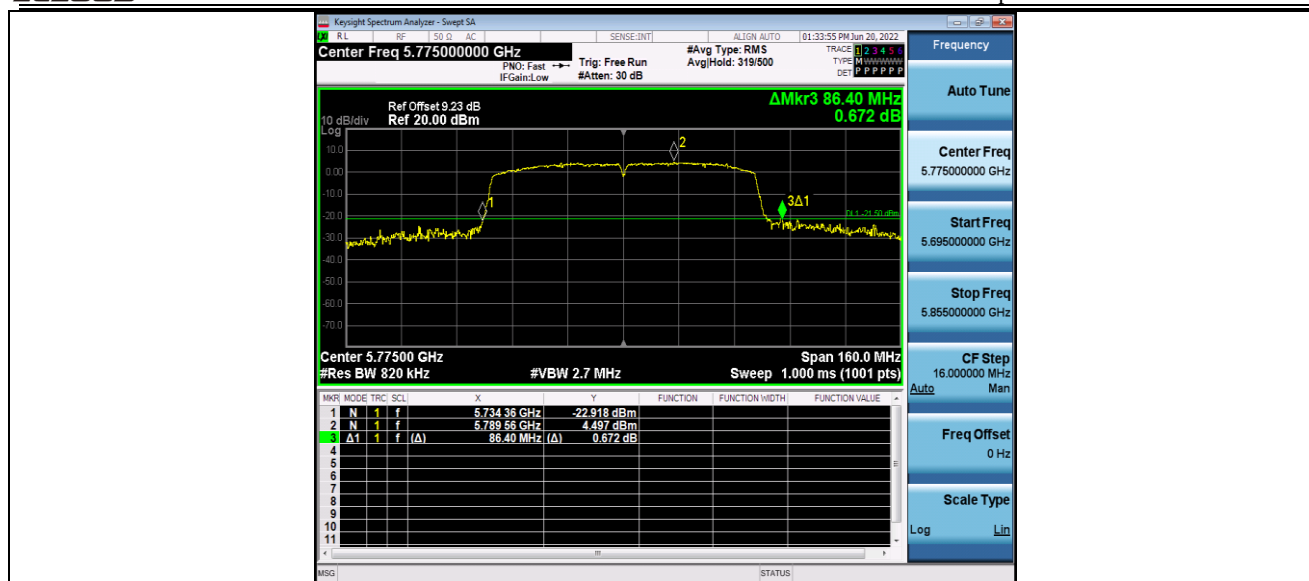
11AC80MIMO_Ant1_5210



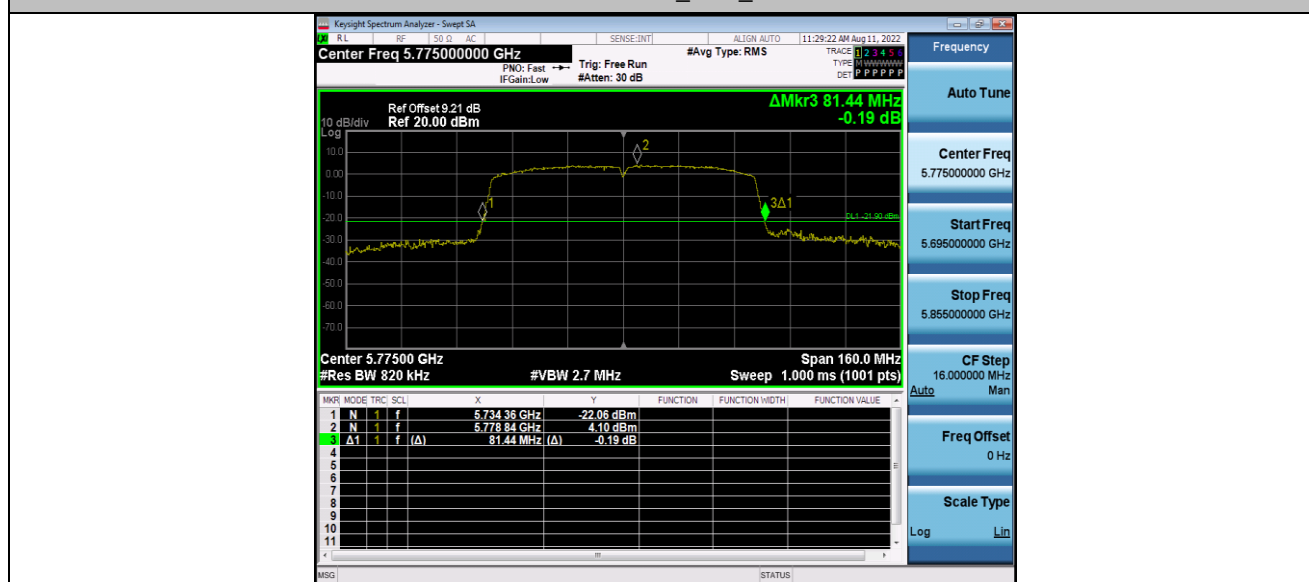
11AC80MIMO_Ant2_5210



11AC80MIMO_Ant1_5775



11AC80MIMO_Ant2_5775



Appendix A2: Occupied channel bandwidth

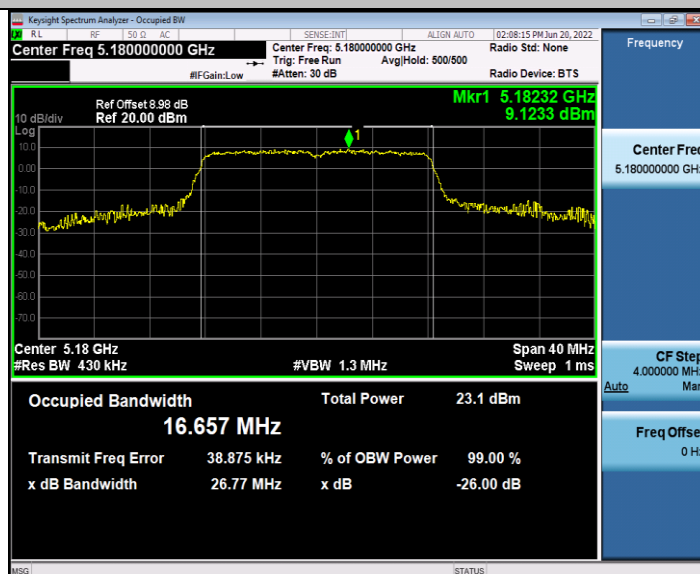
Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.657	5171.710	5188.367	---	---
	Ant2	5180	16.806	5171.694	5188.500	---	---
	Ant1	5220	16.787	5211.696	5228.483	---	---
	Ant2	5220	16.994	5211.664	5228.658	---	---
	Ant1	5240	16.689	5231.710	5248.399	---	---
	Ant2	5240	16.925	5231.653	5248.578	---	---
	Ant1	5745	16.787	5736.695	5753.482	---	---
	Ant2	5745	17.858	5736.420	5754.278	---	---
	Ant1	5785	16.993	5776.592	5793.585	---	---
	Ant2	5785	18.256	5776.145	5794.401	---	---
	Ant1	5825	16.979	5816.639	5833.618	---	---
	Ant2	5825	16.642	5816.7003	5833.3423	---	---
11N20MIMO	Ant1	5180	17.720	5171.176	5188.896	---	---
	Ant2	5180	17.768	5171.171	5188.939	---	---
	Ant1	5220	17.771	5211.182	5228.953	---	---
	Ant2	5220	18.004	5211.117	5229.121	---	---
	Ant1	5240	17.945	5231.127	5249.072	---	---
	Ant2	5240	18.126	5231.086	5249.212	---	---
	Ant1	5745	17.791	5736.207	5753.998	---	---
	Ant2	5745	18.181	5736.047	5754.228	---	---
	Ant1	5785	17.897	5776.187	5794.084	---	---
	Ant2	5785	18.612	5775.966	5794.578	---	---
	Ant1	5825	17.780	5816.223	5834.003	---	---
	Ant2	5825	18.379	5816.072	5834.451	---	---
11N40MIMO	Ant1	5190	36.513	5171.838	5208.351	---	---
	Ant2	5190	36.656	5171.833	5208.489	---	---
	Ant1	5230	36.497	5211.915	5248.412	---	---
	Ant2	5230	36.593	5211.893	5248.486	---	---
	Ant1	5755	36.658	5736.949	5773.607	---	---
	Ant2	5755	36.992	5736.757	5773.749	---	---
	Ant1	5795	36.540	5776.880	5813.420	---	---

	Ant2	5795	37.024	5776.759	5813.783	---	---
11AC20MIMO	Ant1	5180	17.727	5171.211	5188.938	---	---
	Ant2	5180	17.761	5171.205	5188.966	---	---
	Ant1	5220	17.754	5211.222	5228.976	---	---
	Ant2	5220	17.887	5211.186	5229.073	---	---
	Ant1	5240	17.902	5231.173	5249.075	---	---
	Ant2	5240	18.035	5231.150	5249.185	---	---
	Ant1	5745	17.762	5736.252	5754.014	---	---
	Ant2	5745	18.093	5736.127	5754.220	---	---
	Ant1	5785	17.807	5776.238	5794.045	---	---
	Ant2	5785	18.317	5776.090	5794.407	---	---
	Ant1	5825	17.772	5816.231	5834.003	---	---
	Ant2	5825	18.204	5816.101	5834.305	---	---
11AC40MIMO	Ant1	5190	36.565	5171.792	5208.357	---	---
	Ant2	5190	36.697	5171.790	5208.487	---	---
	Ant1	5230	36.508	5211.890	5248.398	---	---
	Ant2	5230	36.555	5211.925	5248.480	---	---
	Ant1	5755	36.721	5736.832	5773.553	---	---
	Ant2	5755	37.020	5736.643	5773.663	---	---
	Ant1	5795	36.582	5776.920	5813.502	---	---
	Ant2	5795	36.947	5776.744	5813.691	---	---
11AC80MIMO	Ant1	5210	74.974	5172.682	5247.656	---	---
	Ant2	5210	75.004	5172.749	5247.753	---	---
	Ant1	5775	74.872	5737.826	5812.698	---	---
	Ant2	5775	75.365	5737.509	5812.874	---	---

Test Graphs

11A_Ant1_5180



11A_Ant2_5180



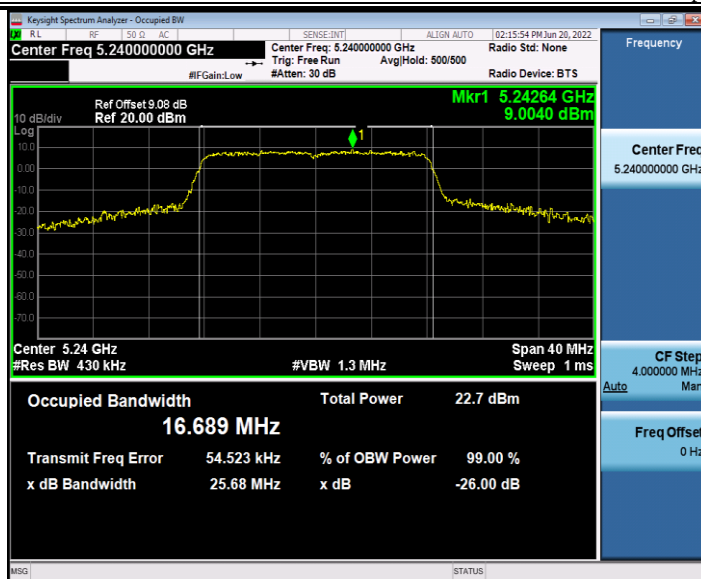
11A_Ant1_5220



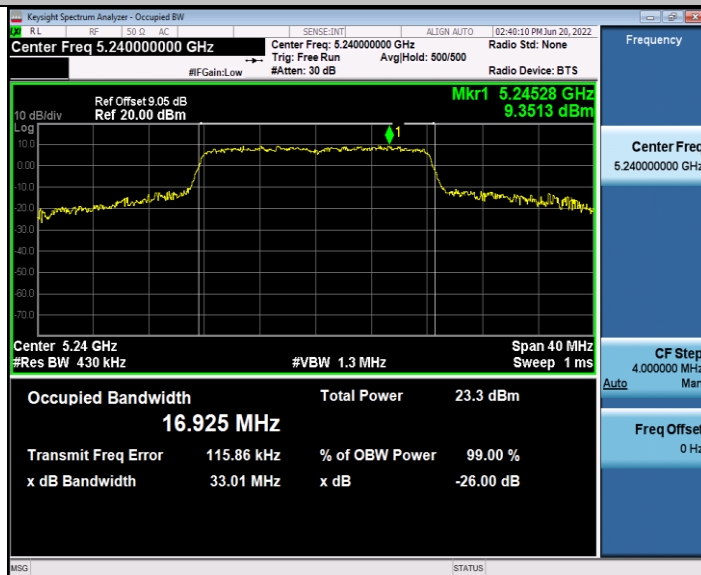
11A_Ant2_5220



11A_Ant1_5240



11A_Ant2_5240



11A_Ant1_5745