

Appendix: 5G WIFI

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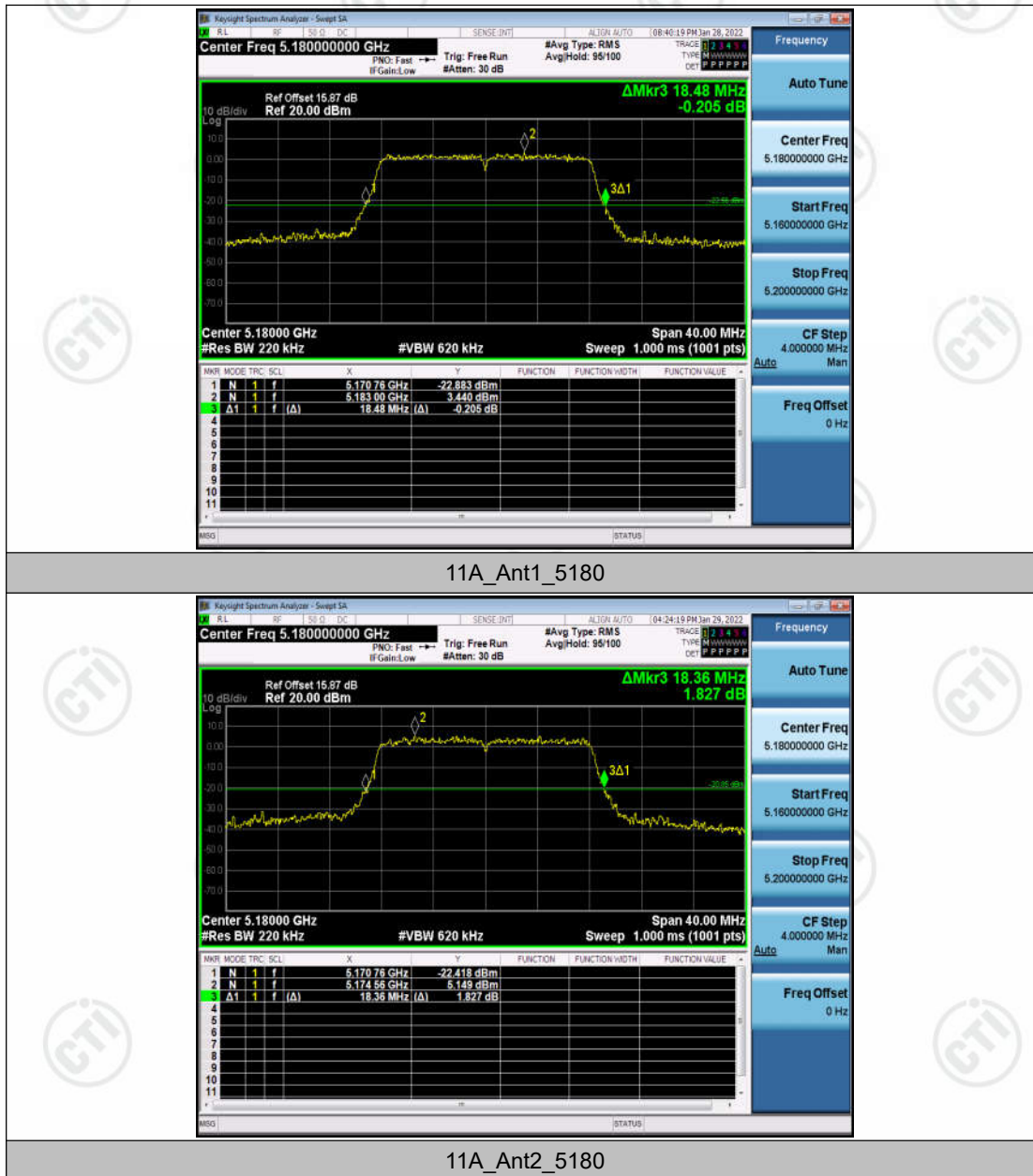
Appendix A: Emission Bandwidth

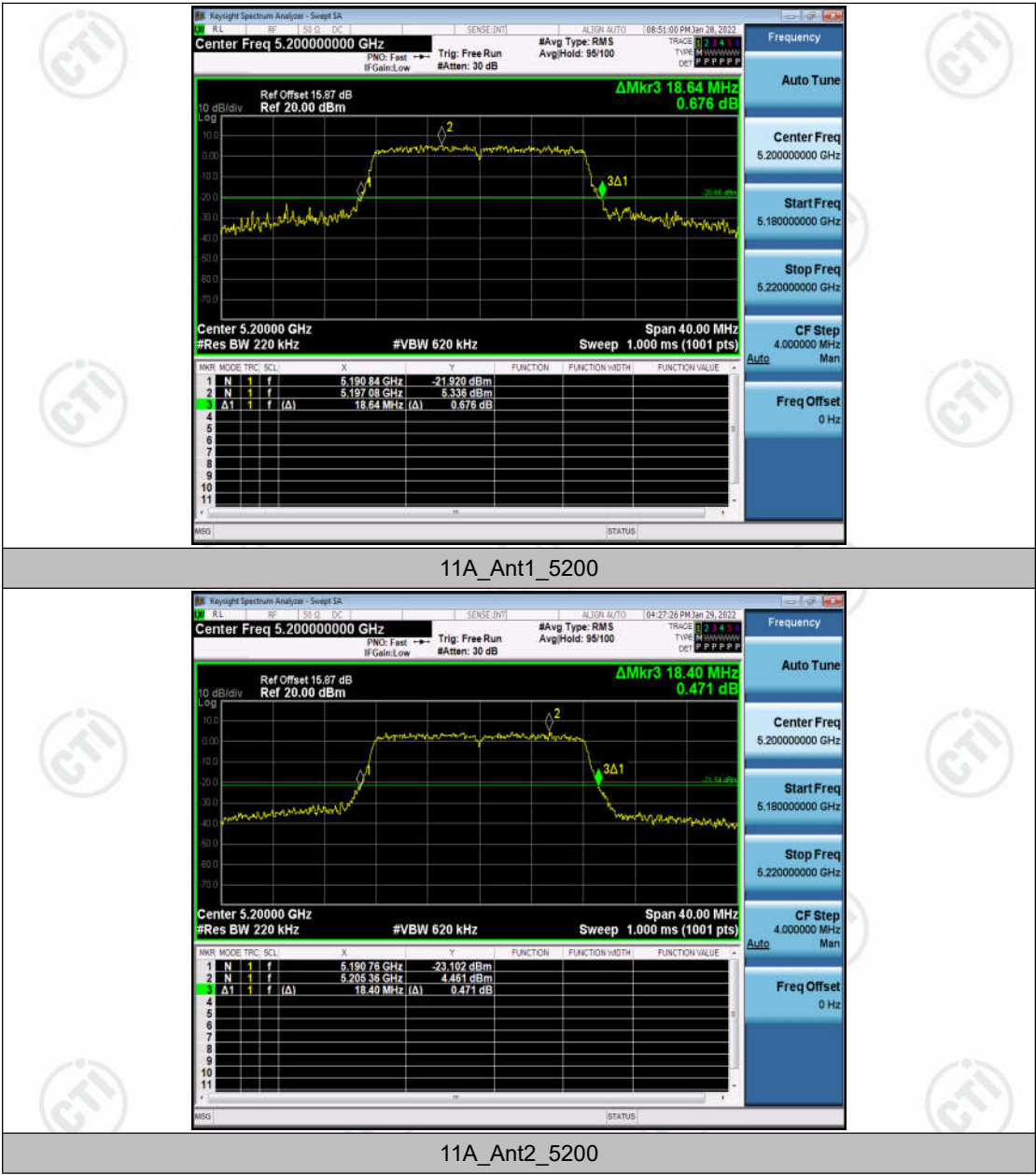
Test Result

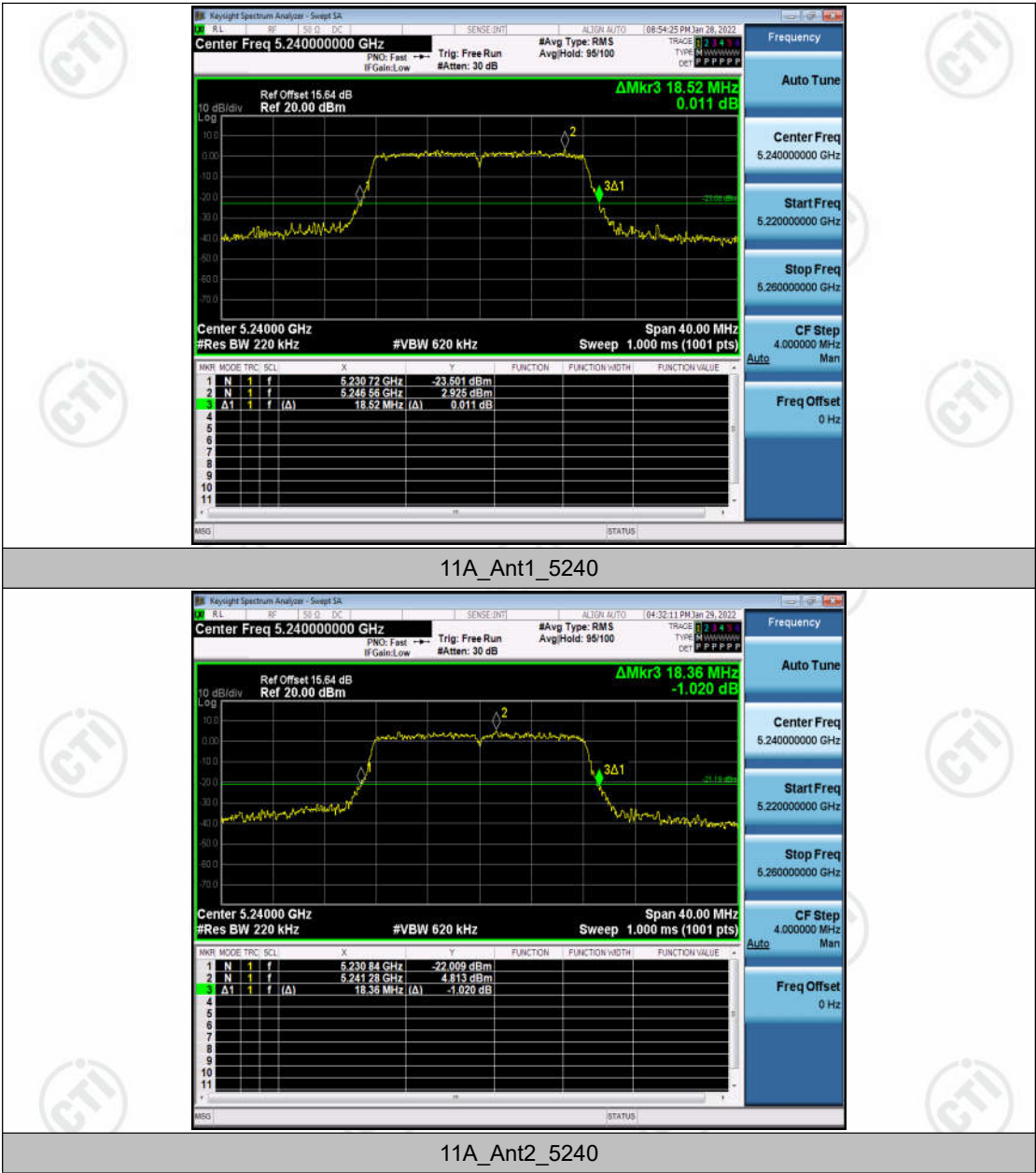
Test Mode	Antenna	Channel	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	18.480	5170.760	5189.240	---	PASS
	Ant2	5180	18.360	5170.760	5189.120	---	PASS
	Ant1	5200	18.640	5190.840	5209.480	---	PASS
	Ant2	5200	18.400	5190.760	5209.160	---	PASS
	Ant1	5240	18.520	5230.720	5249.240	---	PASS
	Ant2	5240	18.360	5230.840	5249.200	---	PASS
	Ant1	5745	18.280	5735.800	5754.080	---	PASS
	Ant2	5745	18.760	5735.680	5754.440	---	PASS
	Ant1	5785	19.320	5775.720	5795.040	---	PASS
	Ant2	5785	18.400	5775.800	5794.200	---	PASS
	Ant1	5825	18.840	5815.720	5834.560	---	PASS
	Ant2	5825	18.440	5815.680	5834.120	---	PASS
11N20SISO	Ant1	5180	19.400	5170.280	5189.680	---	PASS
	Ant2	5180	19.440	5170.280	5189.720	---	PASS
	Ant1	5200	19.480	5190.240	5209.720	---	PASS
	Ant2	5200	19.360	5190.320	5209.680	---	PASS
	Ant1	5240	19.440	5230.280	5249.720	---	PASS
	Ant2	5240	19.440	5230.240	5249.680	---	PASS
	Ant1	5745	19.320	5735.320	5754.640	---	PASS
	Ant2	5745	19.480	5735.280	5754.760	---	PASS
	Ant1	5785	19.400	5775.280	5794.680	---	PASS
	Ant2	5785	19.440	5775.240	5794.680	---	PASS
	Ant1	5825	20.760	5815.320	5836.080	---	PASS
	Ant2	5825	19.440	5815.280	5834.720	---	PASS
11N40SISO	Ant1	5190	41.040	5169.440	5210.480	---	PASS
	Ant2	5190	40.560	5169.760	5210.320	---	PASS
	Ant1	5230	40.480	5209.760	5250.240	---	PASS
	Ant2	5230	40.640	5209.680	5250.320	---	PASS
	Ant1	5755	41.760	5733.560	5775.320	---	PASS
	Ant2	5755	41.040	5734.280	5775.320	---	PASS
	Ant1	5795	40.880	5774.200	5815.080	---	PASS
	Ant2	5795	40.400	5774.680	5815.080	---	PASS
11AC20SISO	Ant1	5180	19.440	5170.200	5189.640	---	PASS
	Ant2	5180	19.400	5170.360	5189.760	---	PASS

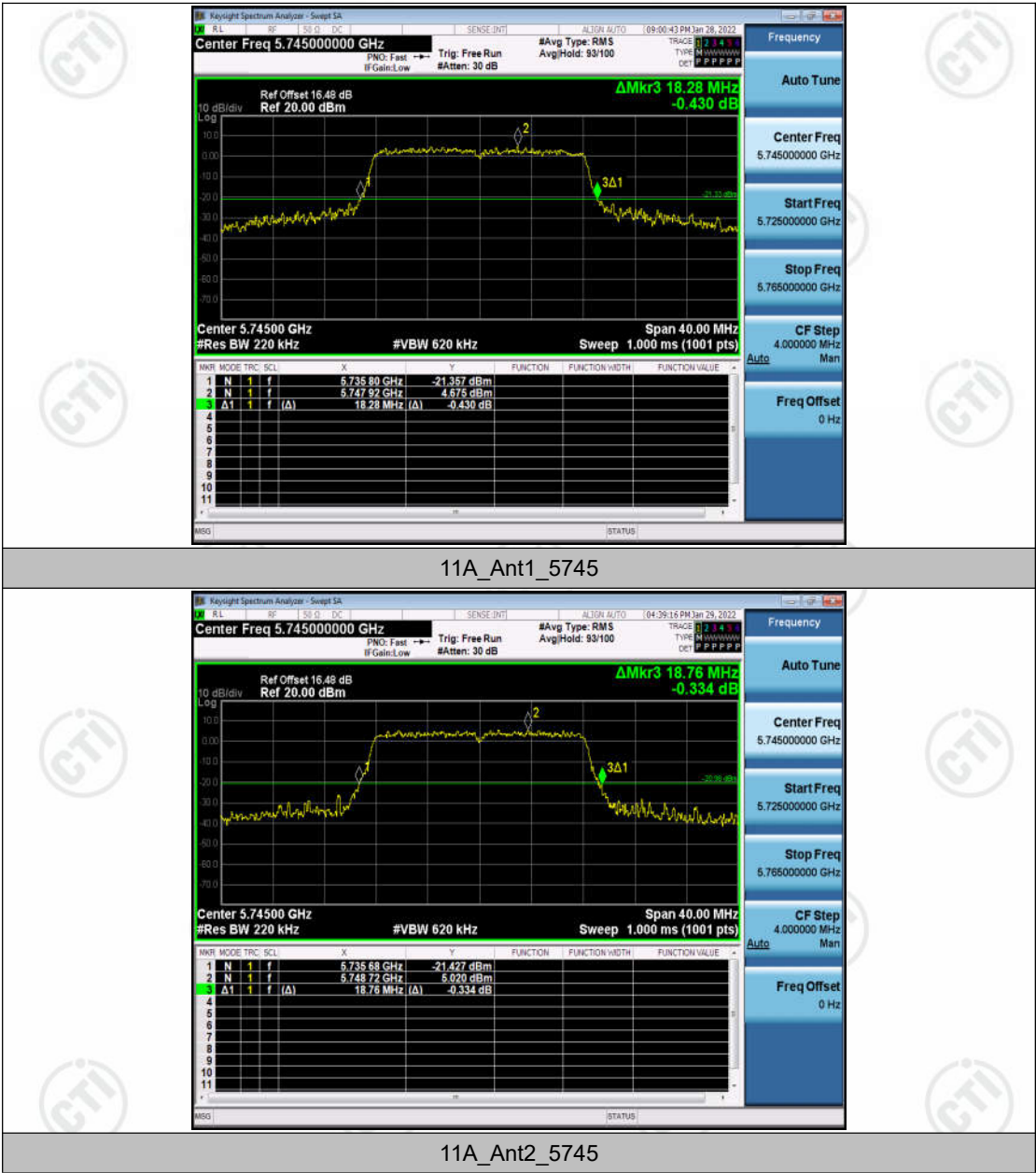
	Ant1	5200	19.280	5190.320	5209.600	---	PASS
	Ant2	5200	19.440	5190.320	5209.760	---	PASS
	Ant1	5240	19.440	5230.320	5249.760	---	PASS
	Ant2	5240	19.280	5230.440	5249.720	---	PASS
	Ant1	5745	19.200	5735.320	5754.520	---	PASS
	Ant2	5745	19.440	5735.200	5754.640	---	PASS
	Ant1	5785	19.360	5775.400	5794.760	---	PASS
	Ant2	5785	19.320	5775.360	5794.680	---	PASS
	Ant1	5825	19.520	5815.160	5834.680	---	PASS
	Ant2	5825	19.240	5815.360	5834.600	---	PASS
11AC40SISO	Ant1	5190	40.480	5169.760	5210.240	---	PASS
	Ant2	5190	40.880	5169.360	5210.240	---	PASS
	Ant1	5230	41.360	5209.280	5250.640	---	PASS
	Ant2	5230	40.560	5209.600	5250.160	---	PASS
	Ant1	5755	41.280	5733.960	5775.240	---	PASS
	Ant2	5755	40.400	5734.760	5775.160	---	PASS
	Ant1	5795	41.280	5773.960	5815.240	---	PASS
	Ant2	5795	40.960	5774.760	5815.720	---	PASS
11AC80SISO	Ant1	5210	80.800	5169.520	5250.320	---	PASS
	Ant2	5210	80.960	5169.040	5250.000	---	PASS
	Ant1	5775	80.800	5734.200	5815.000	---	PASS
	Ant2	5775	80.480	5734.520	5815.000	---	PASS

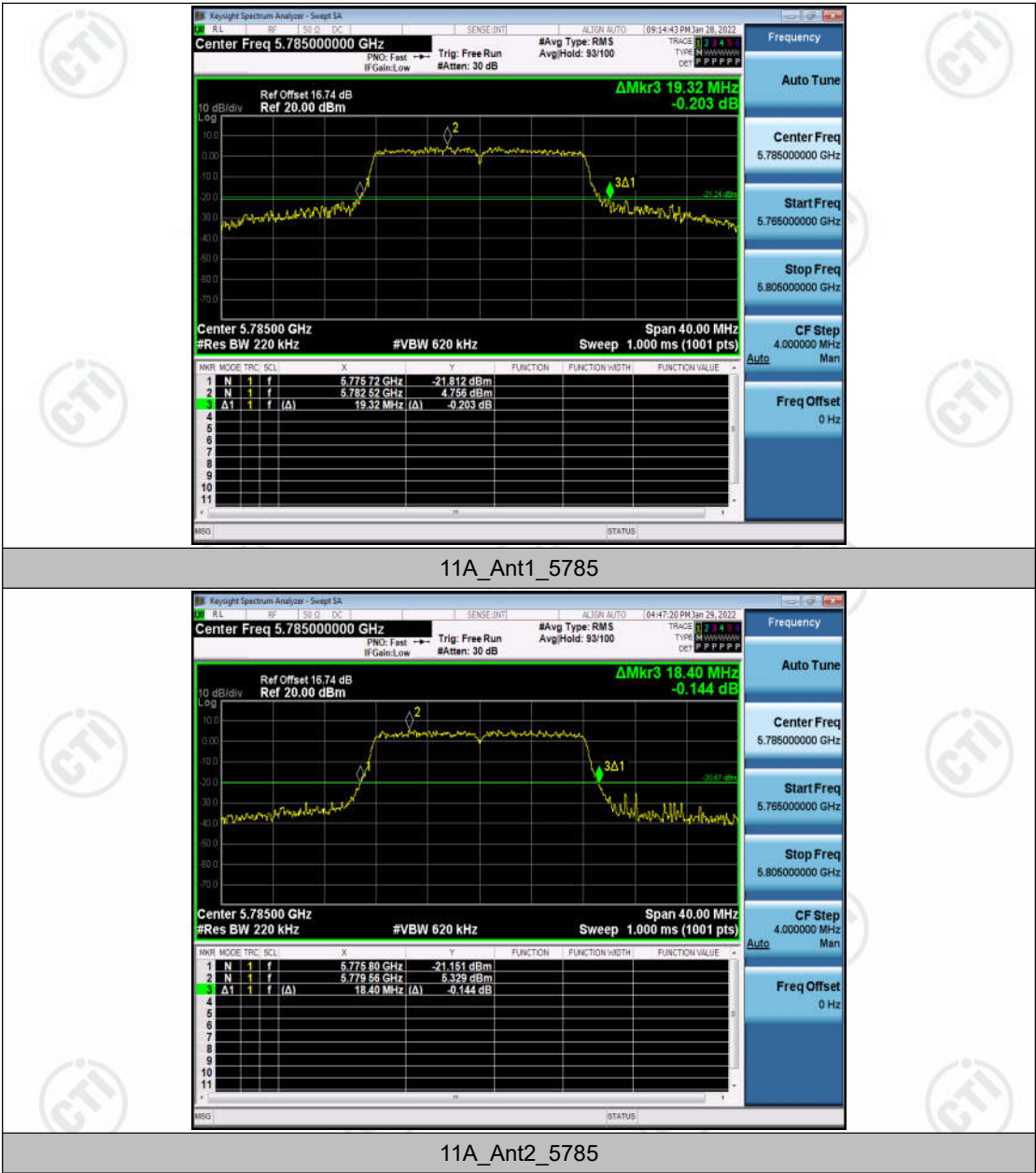
Test Graphs

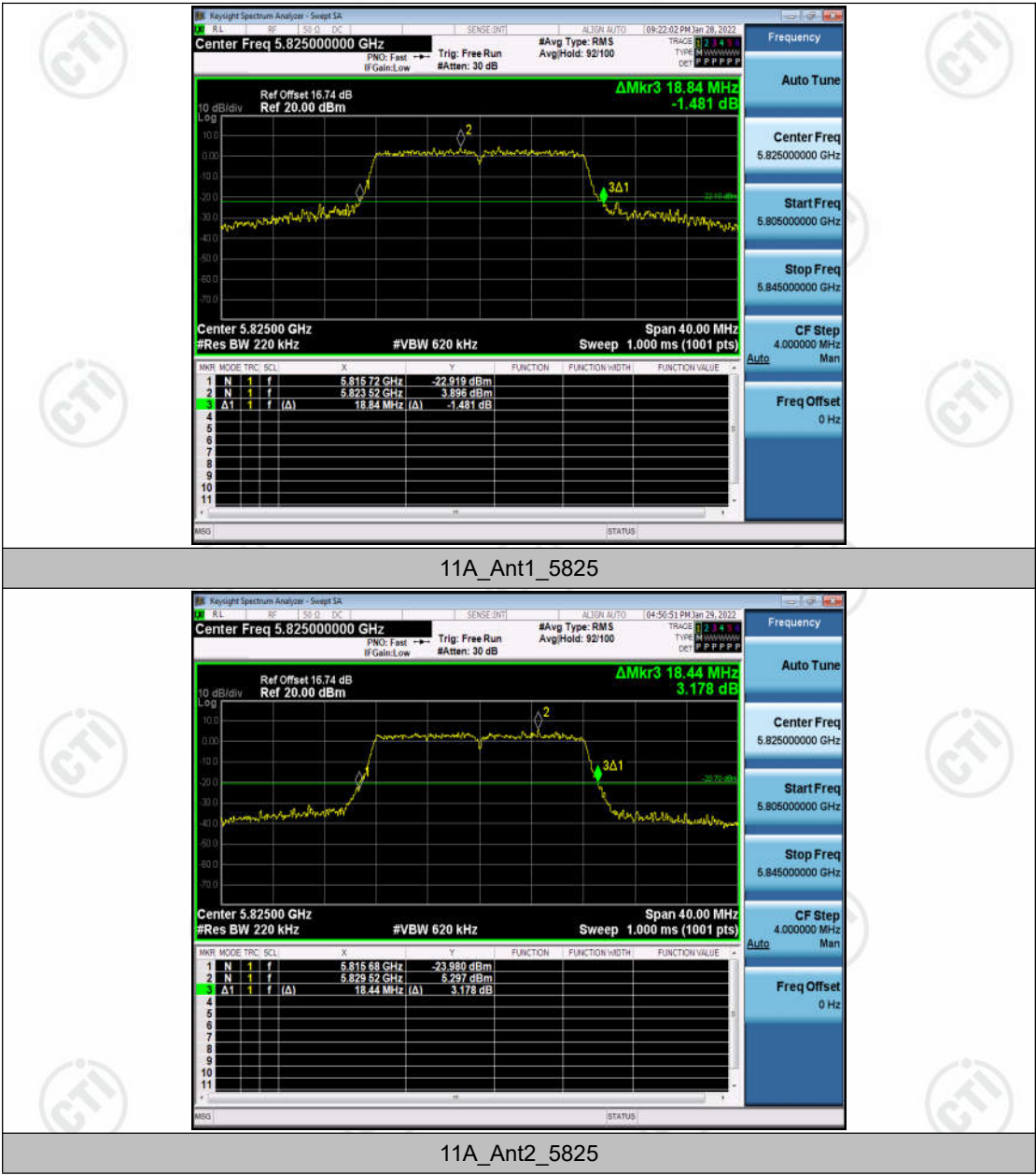


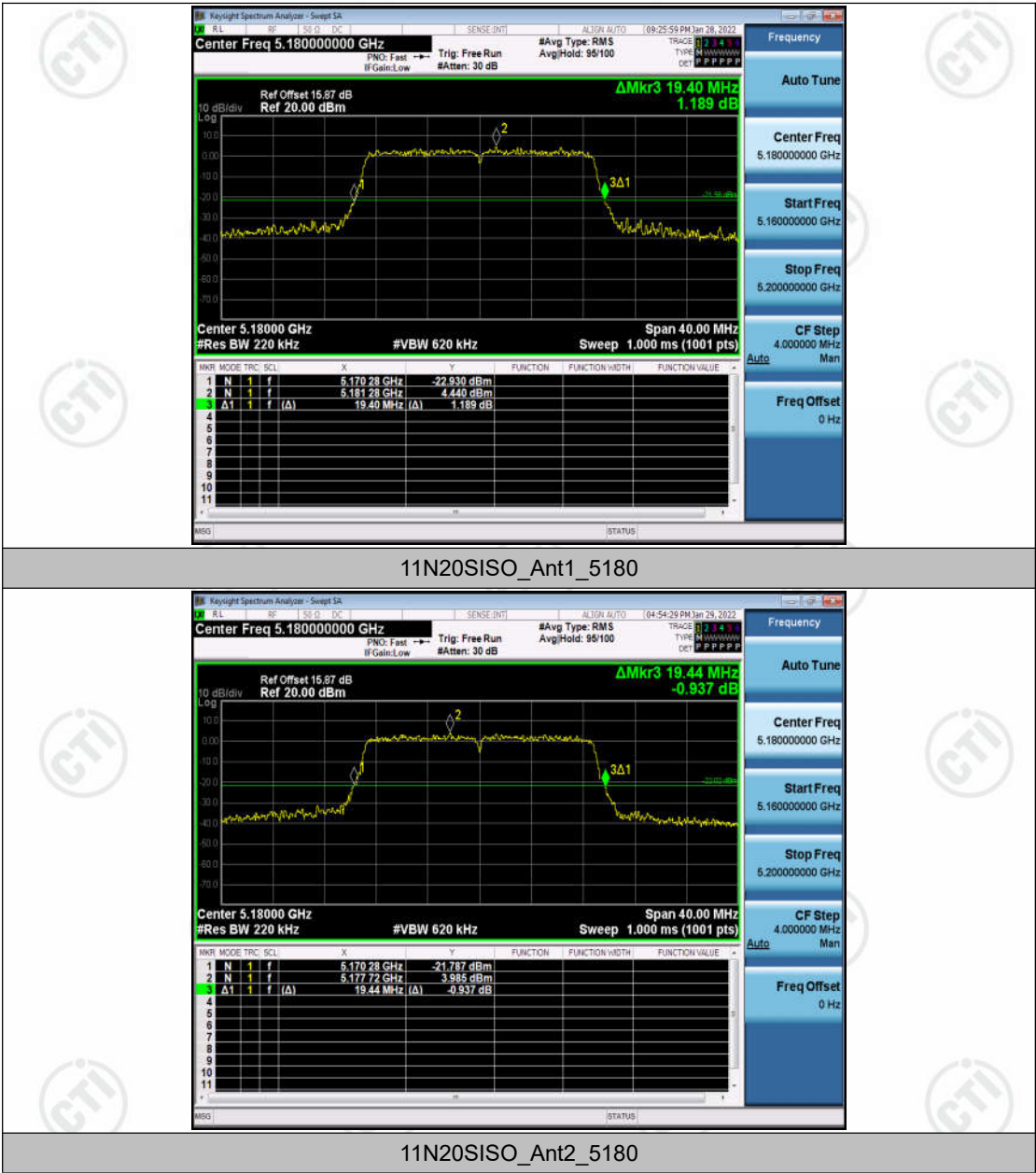


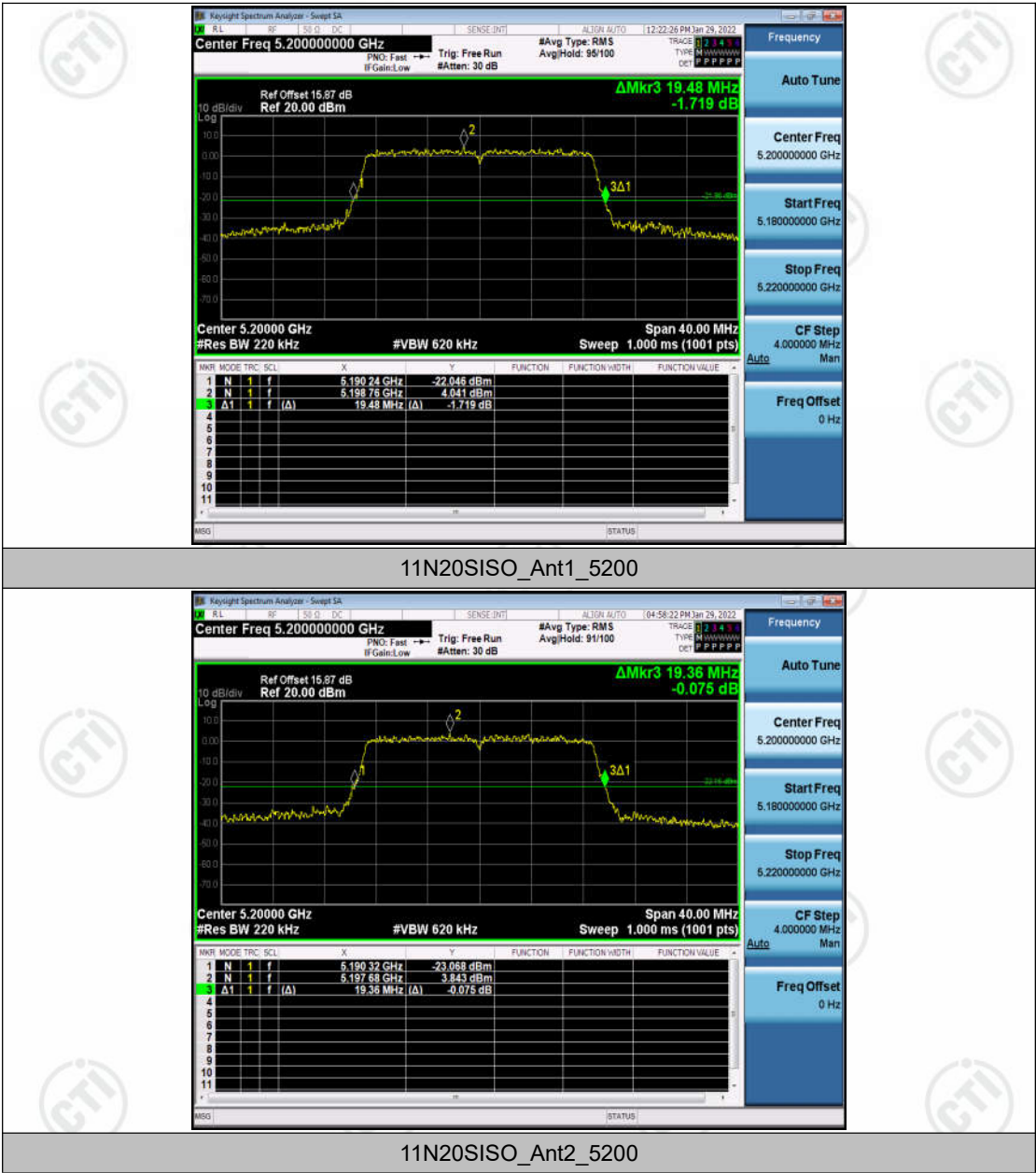


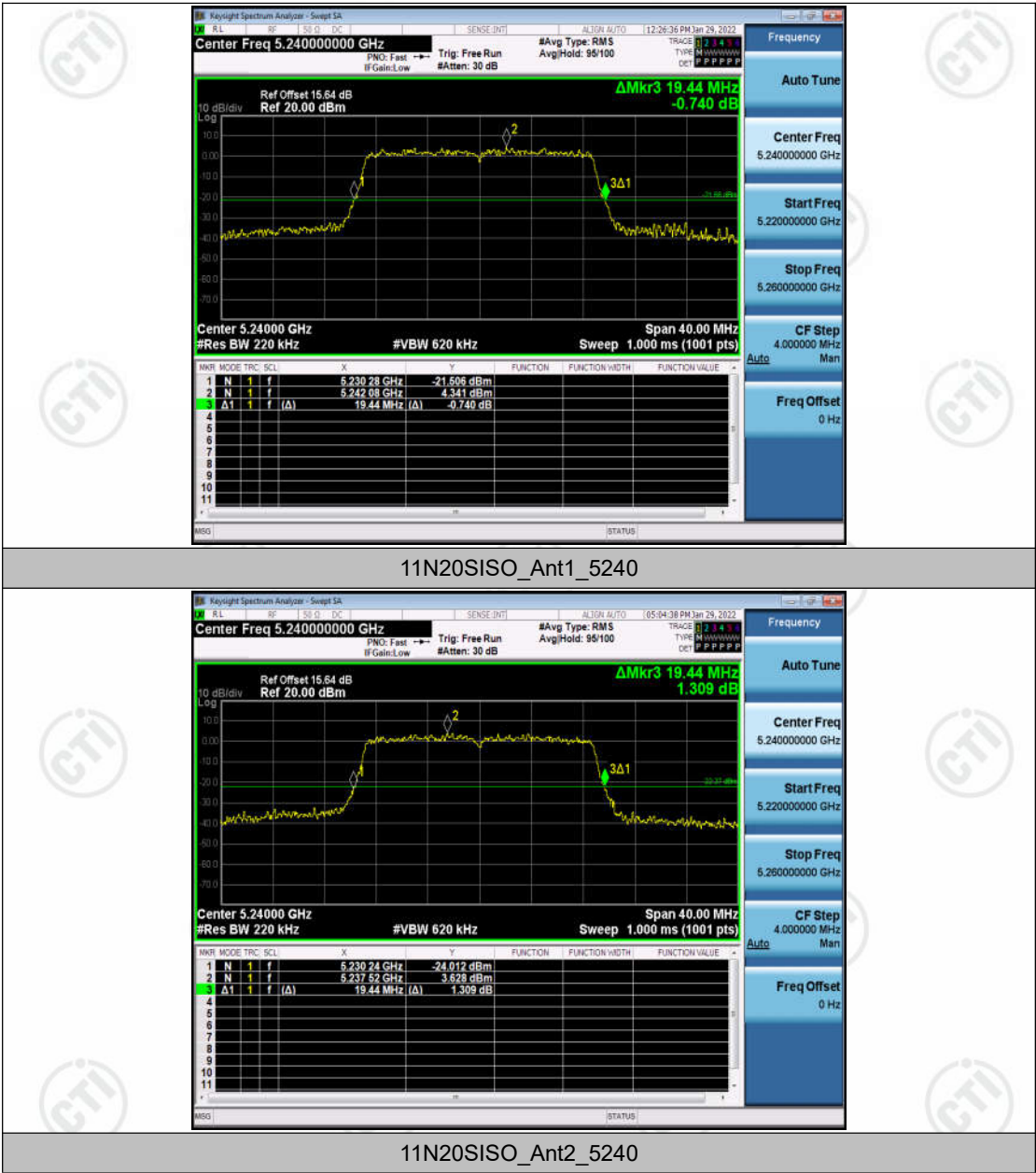


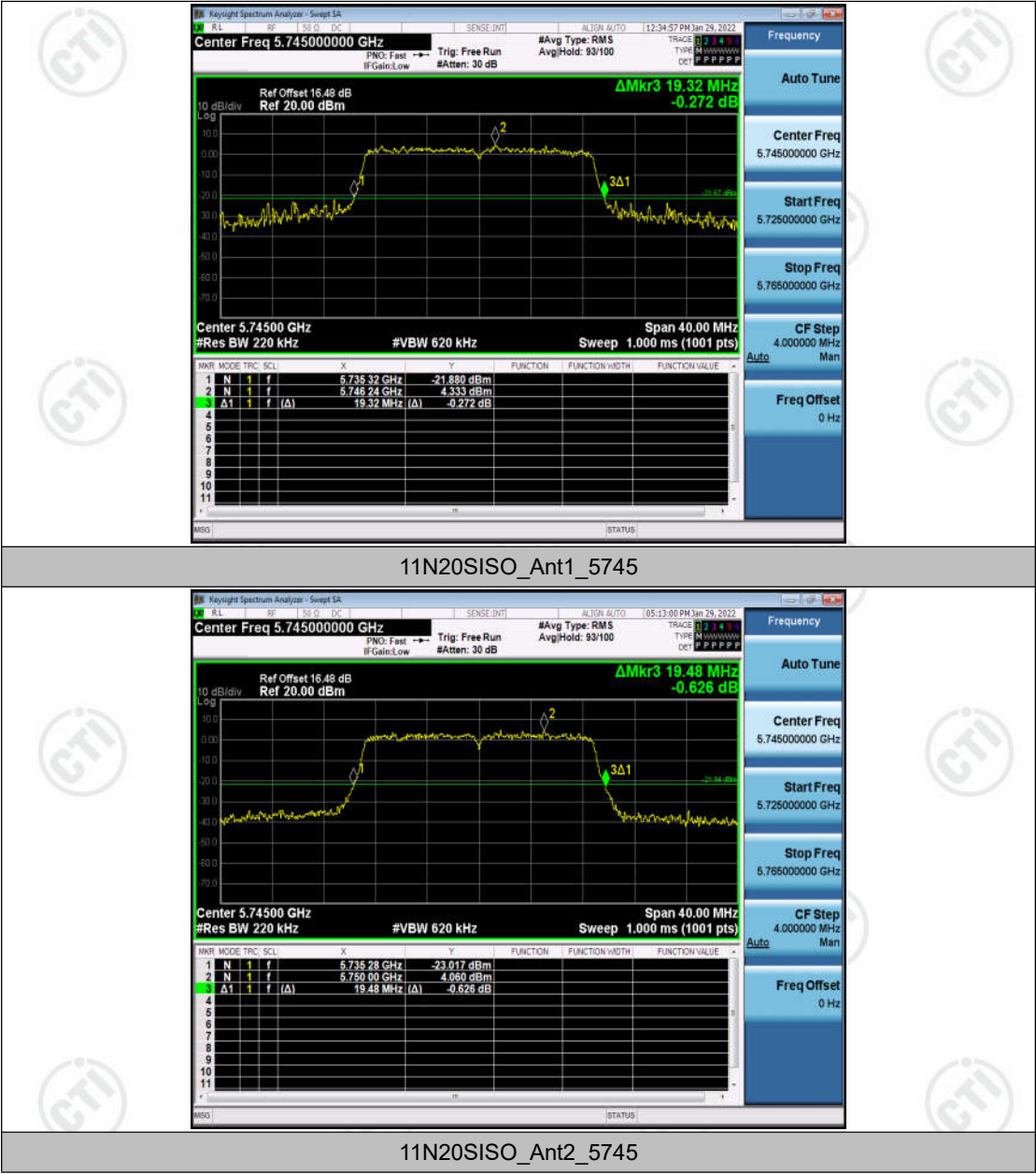


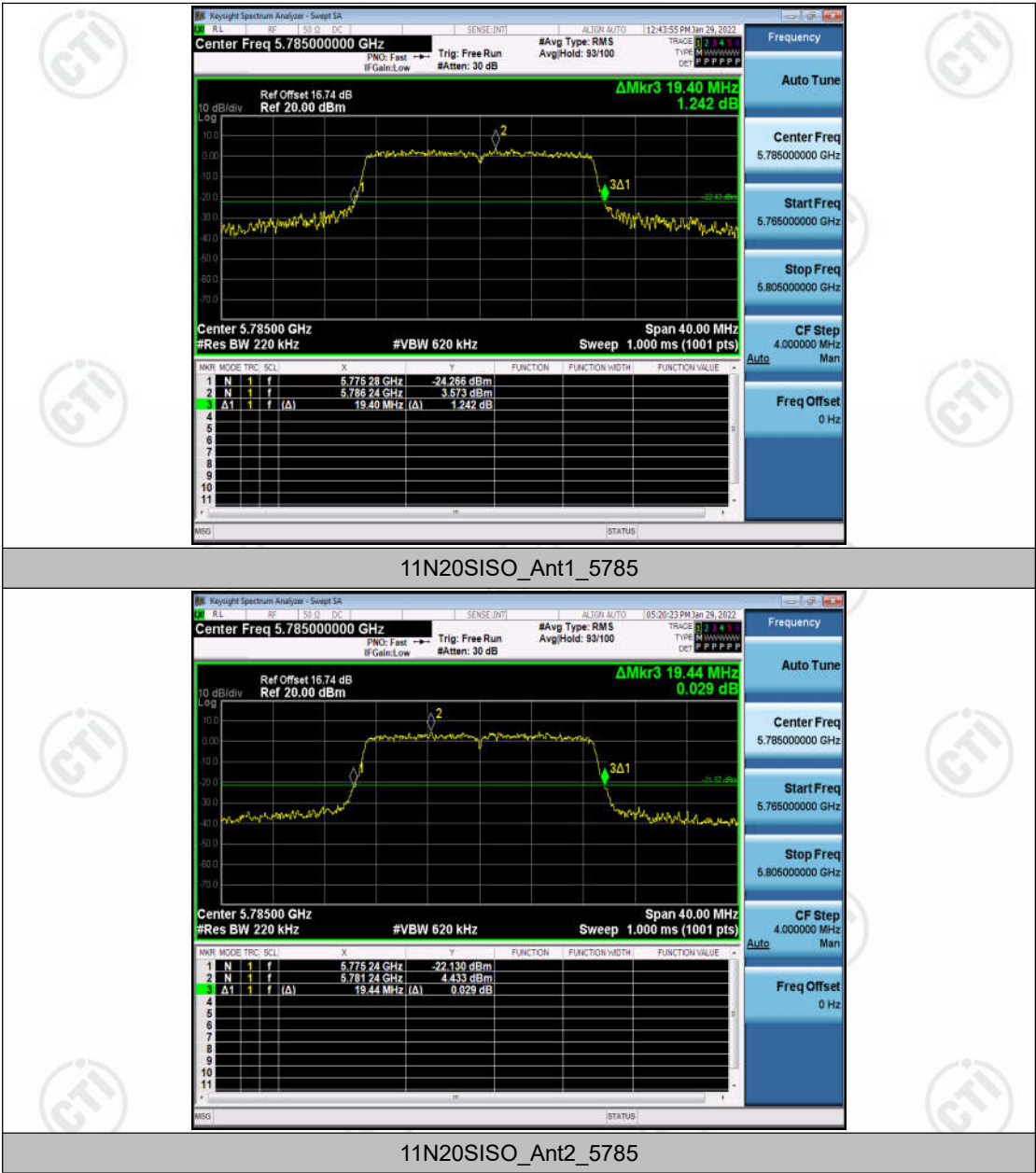


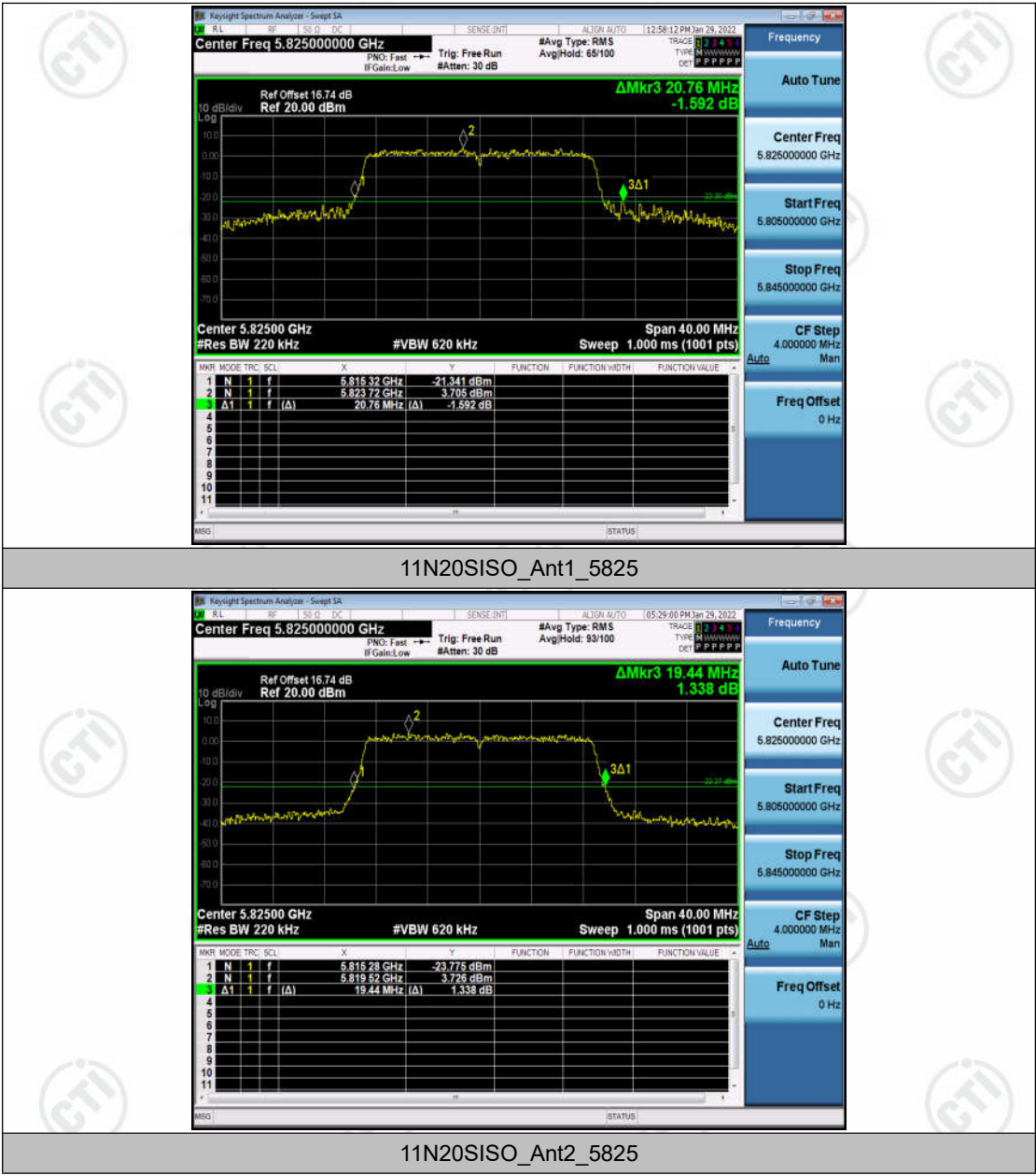


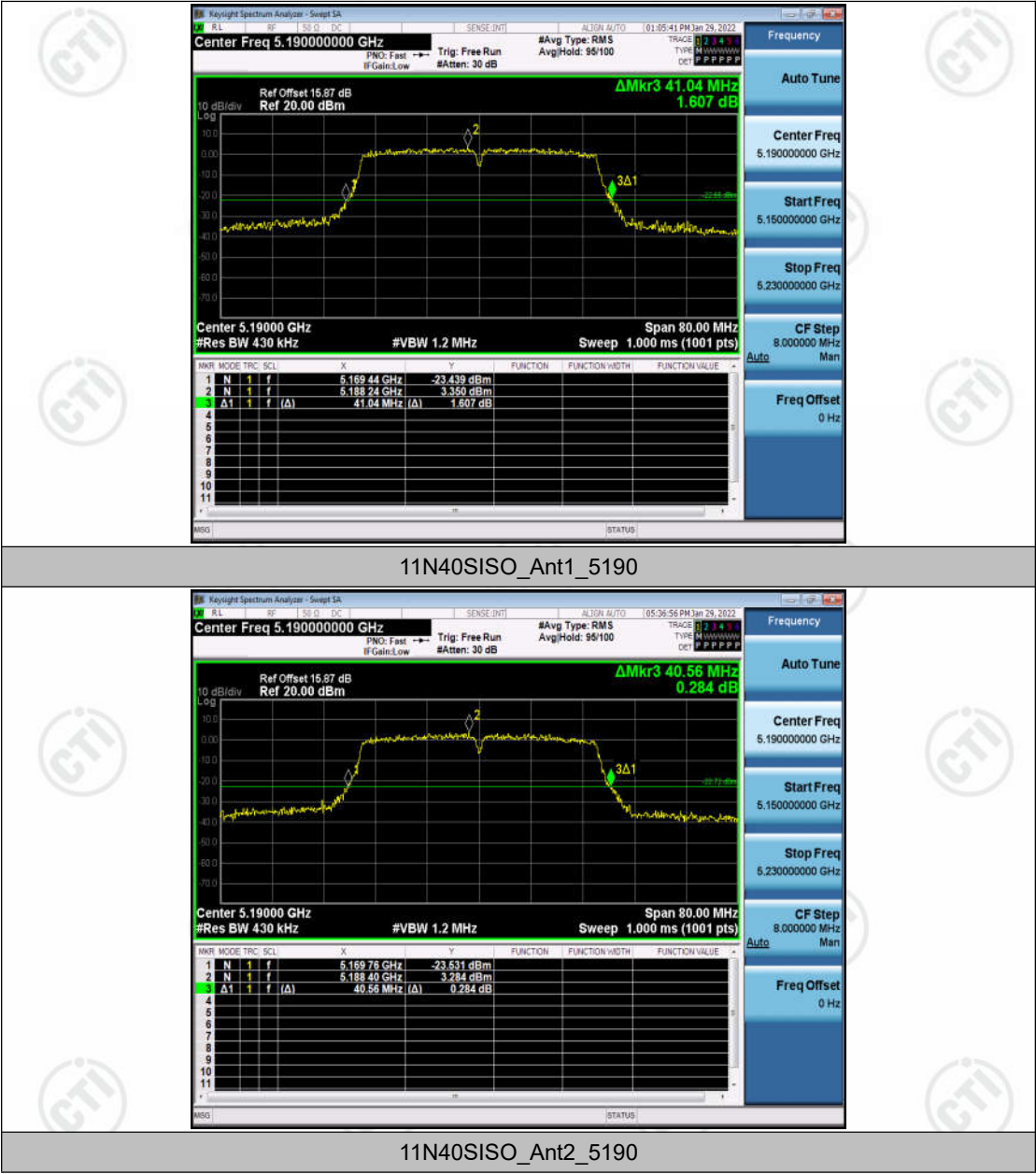


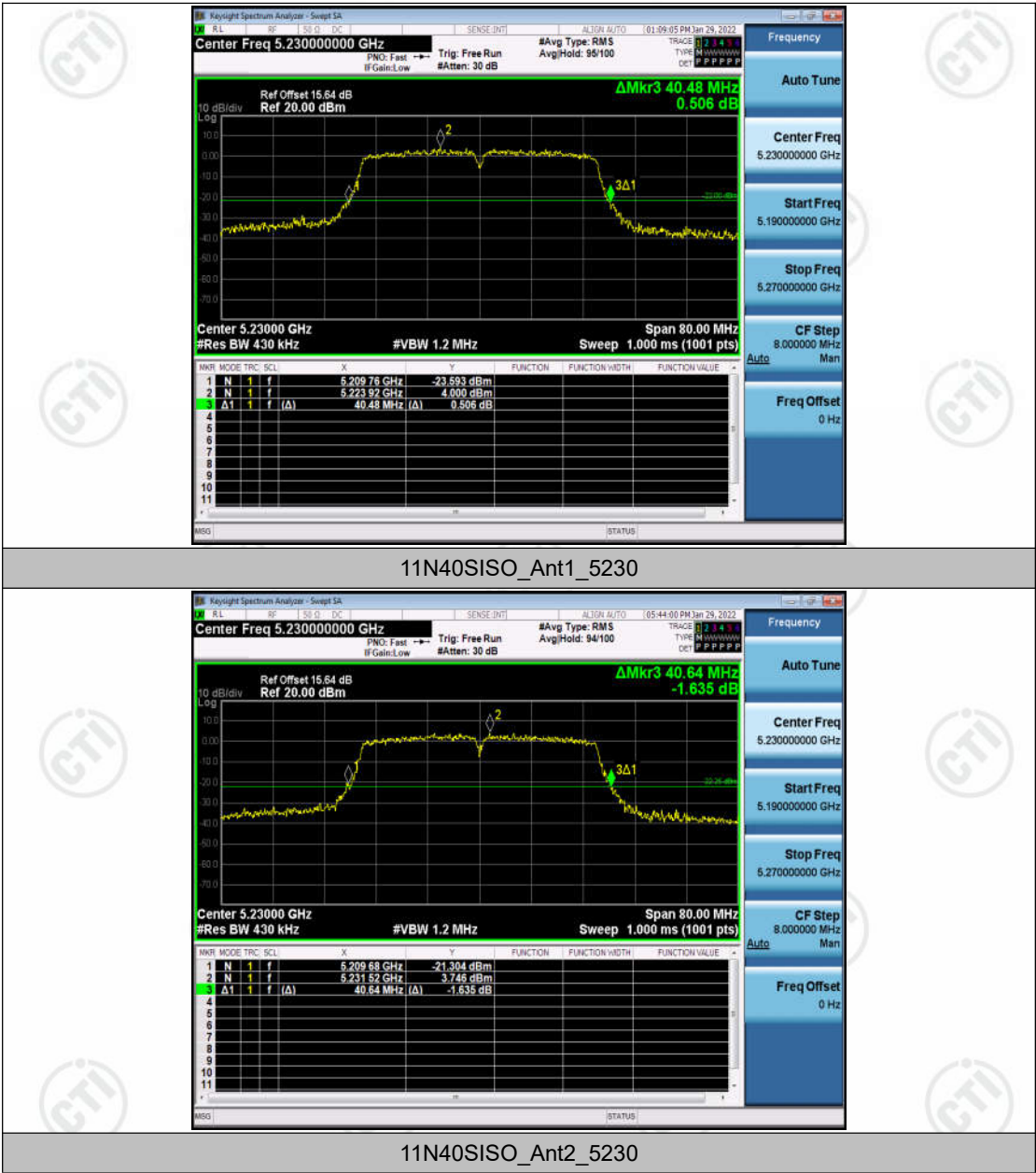


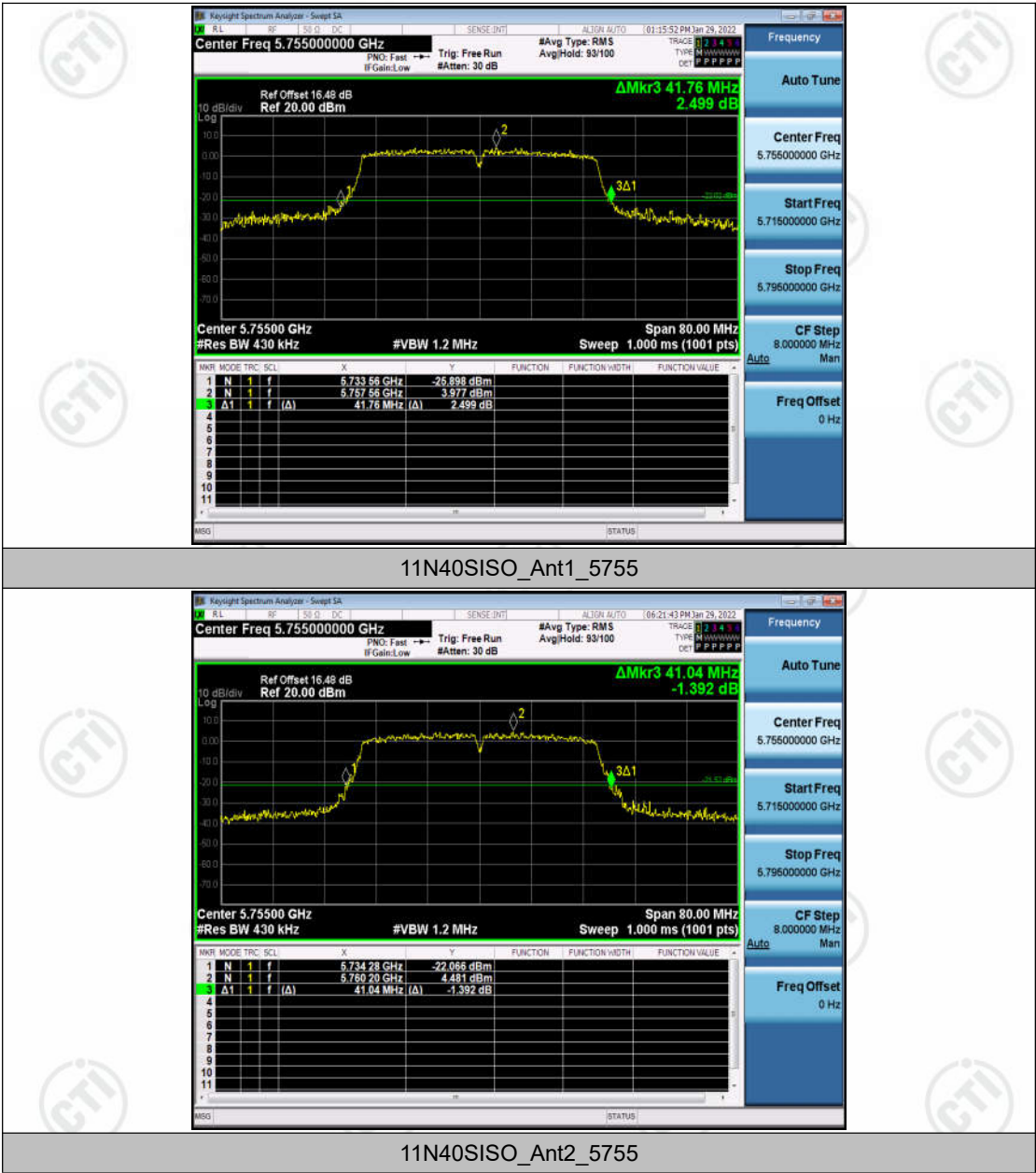


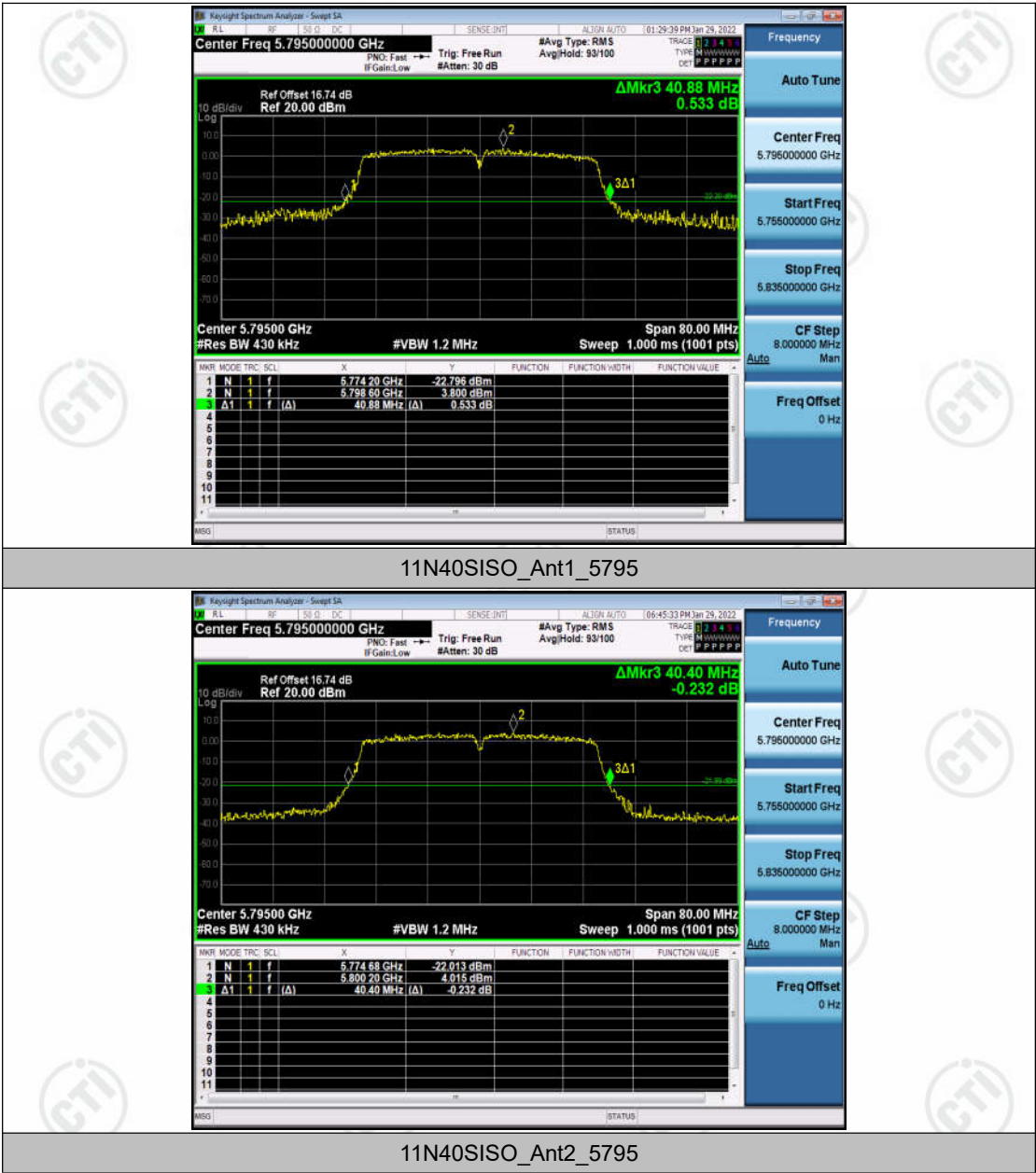


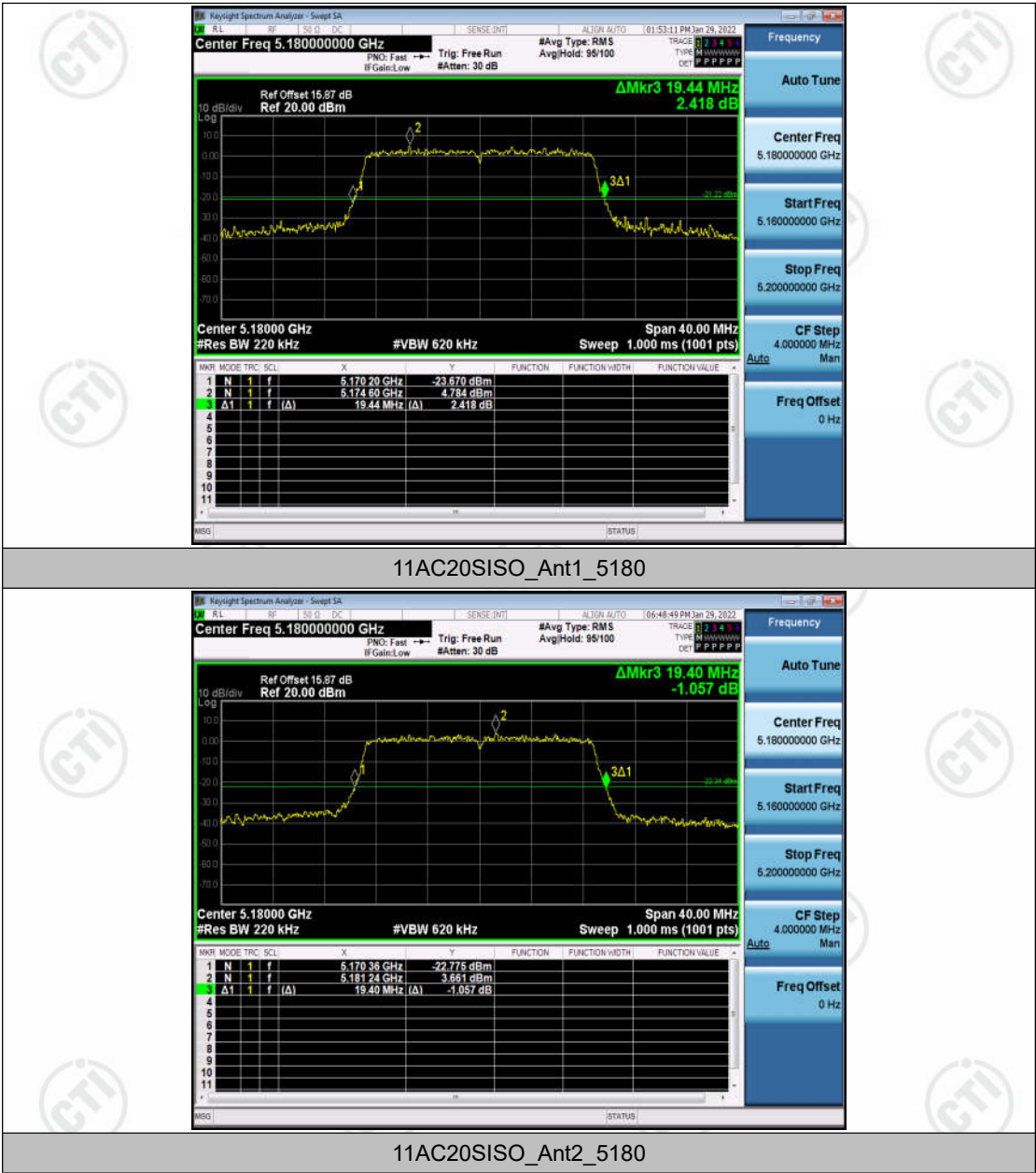


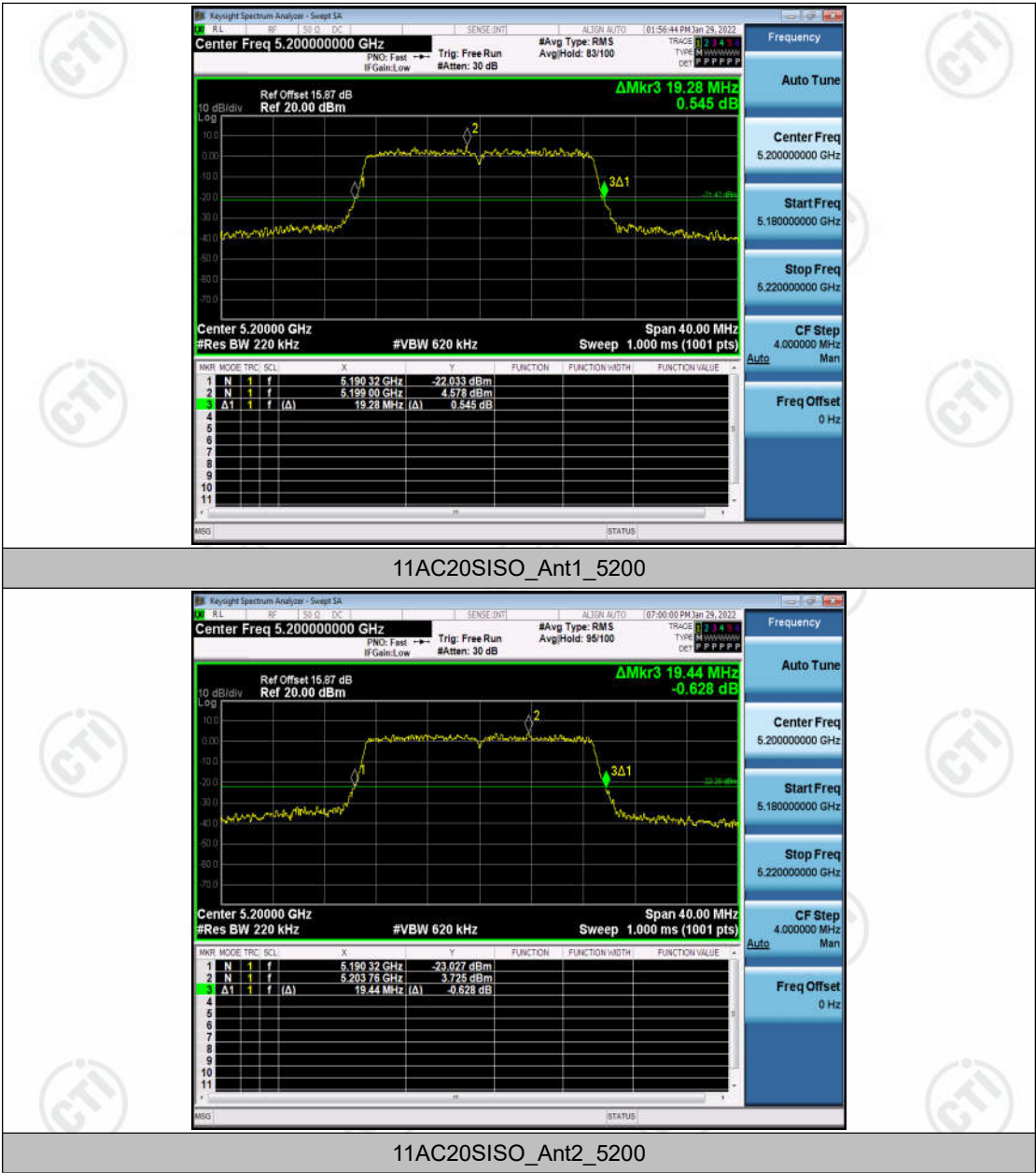


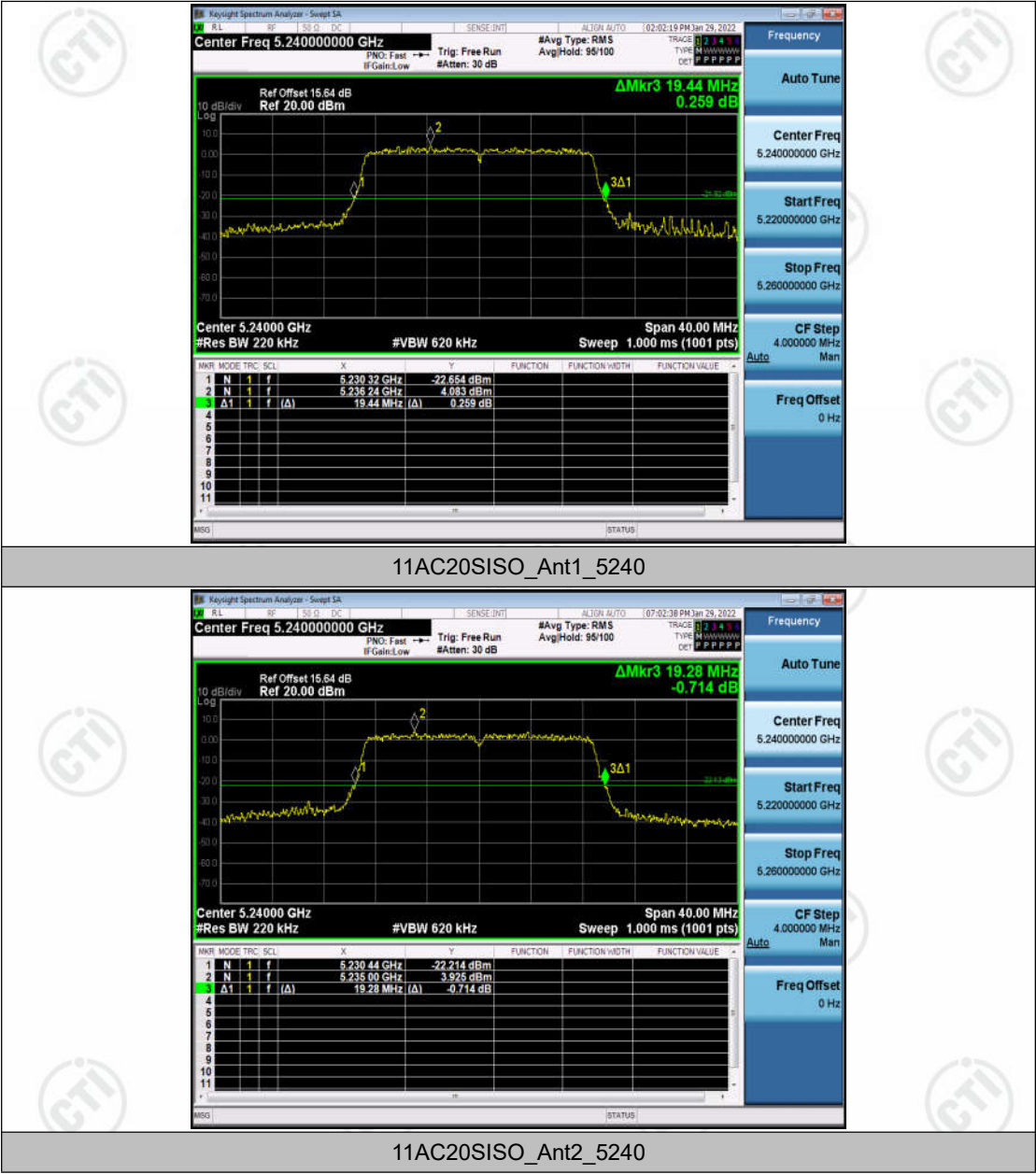


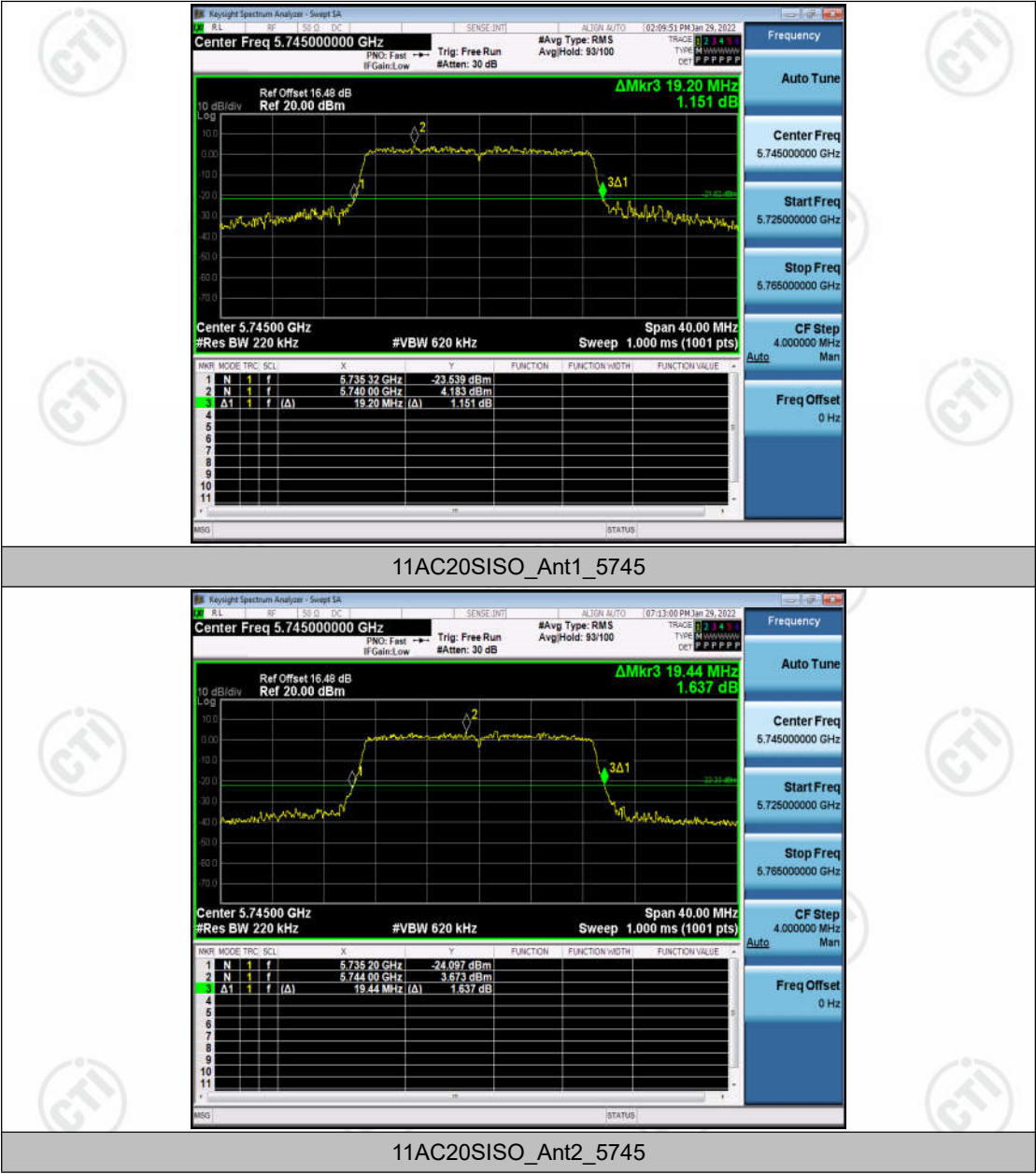


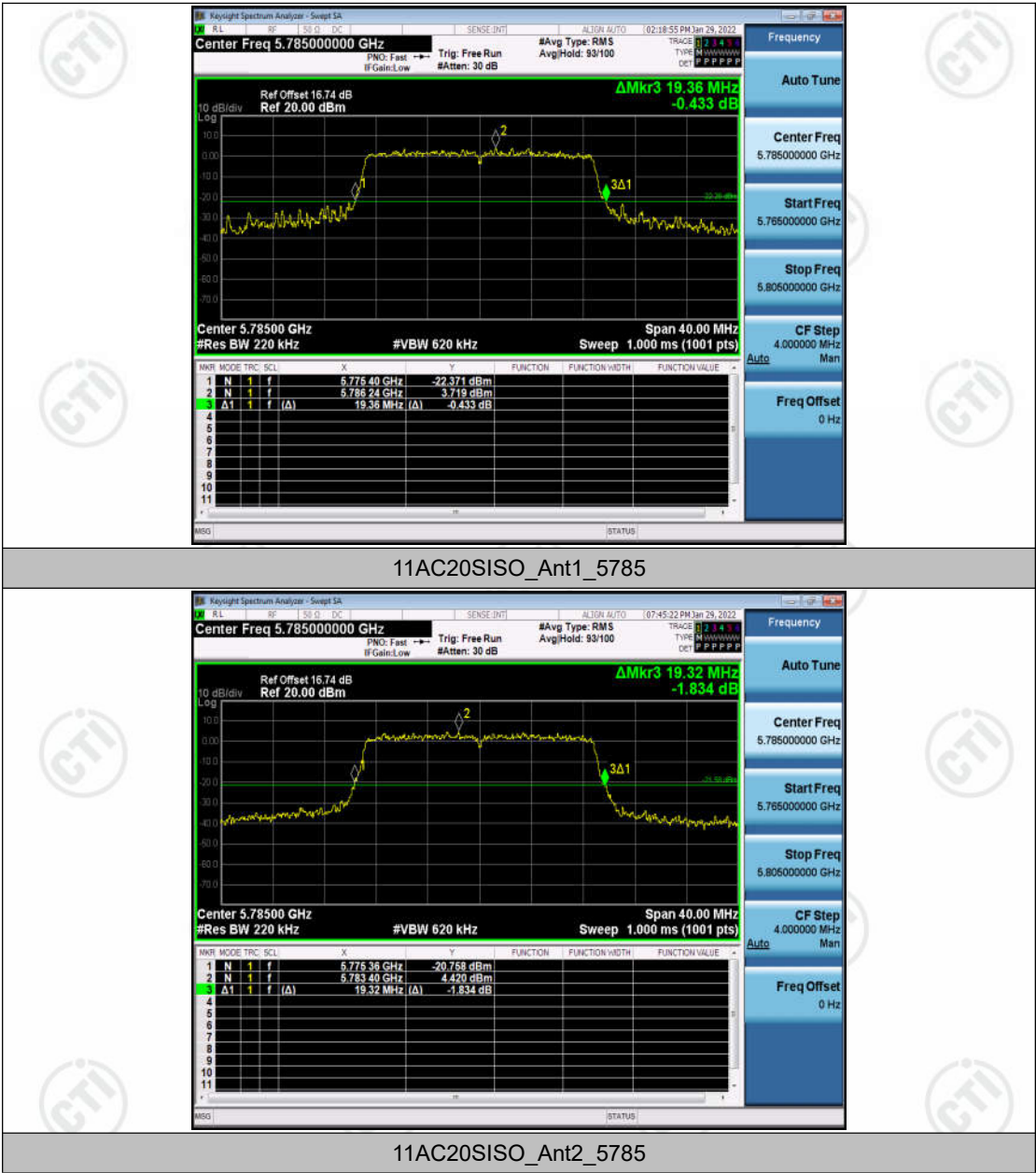


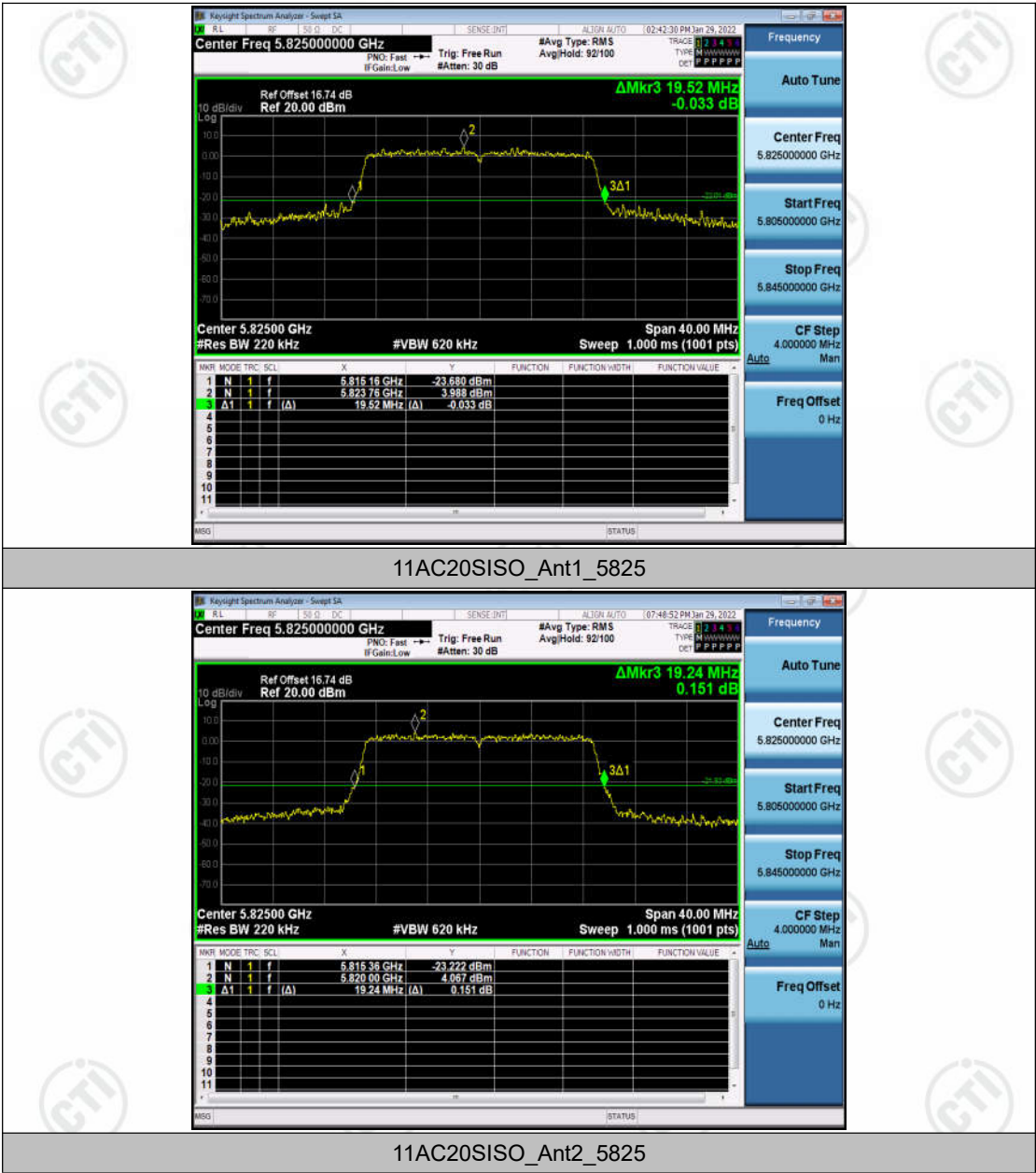


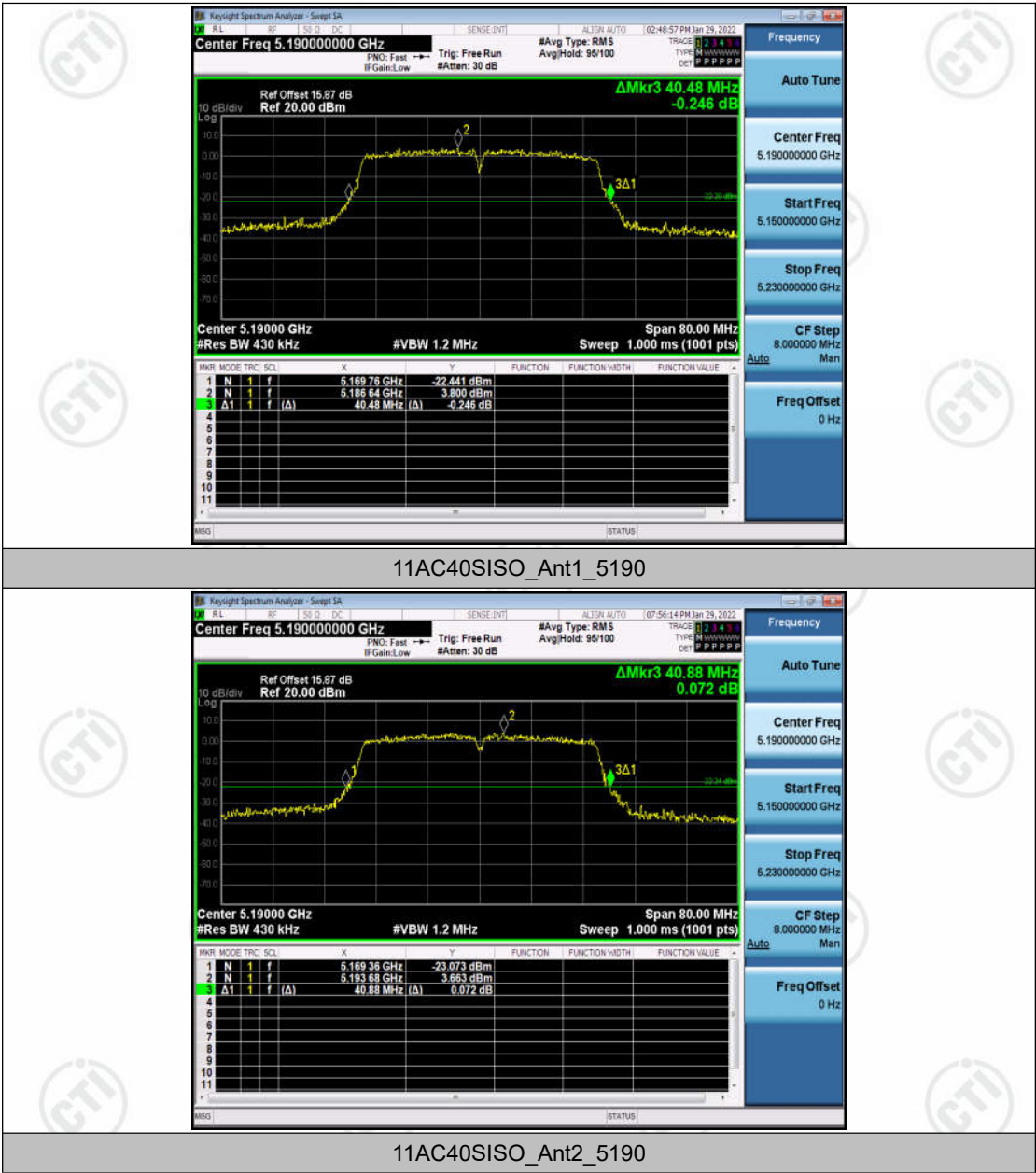


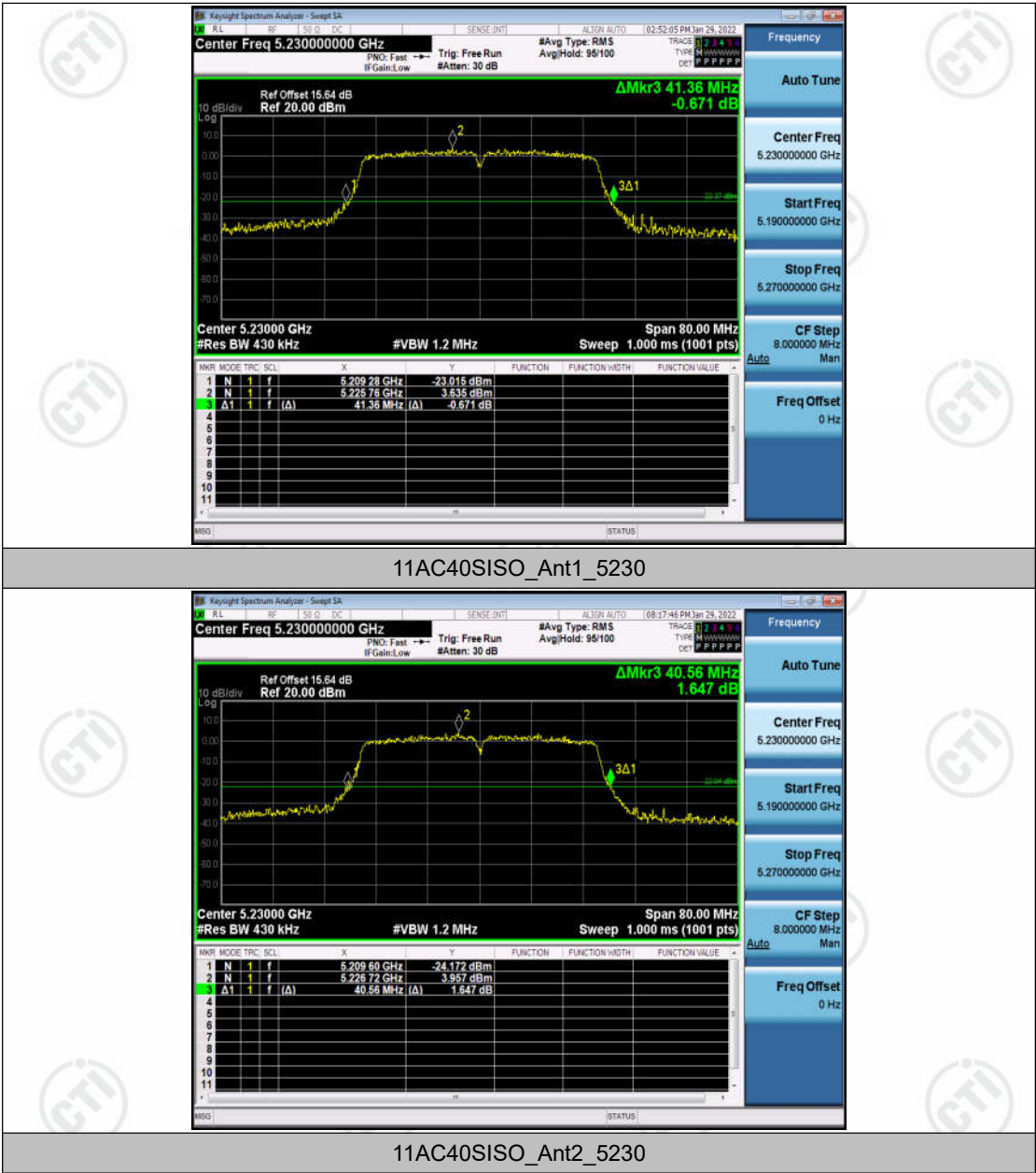


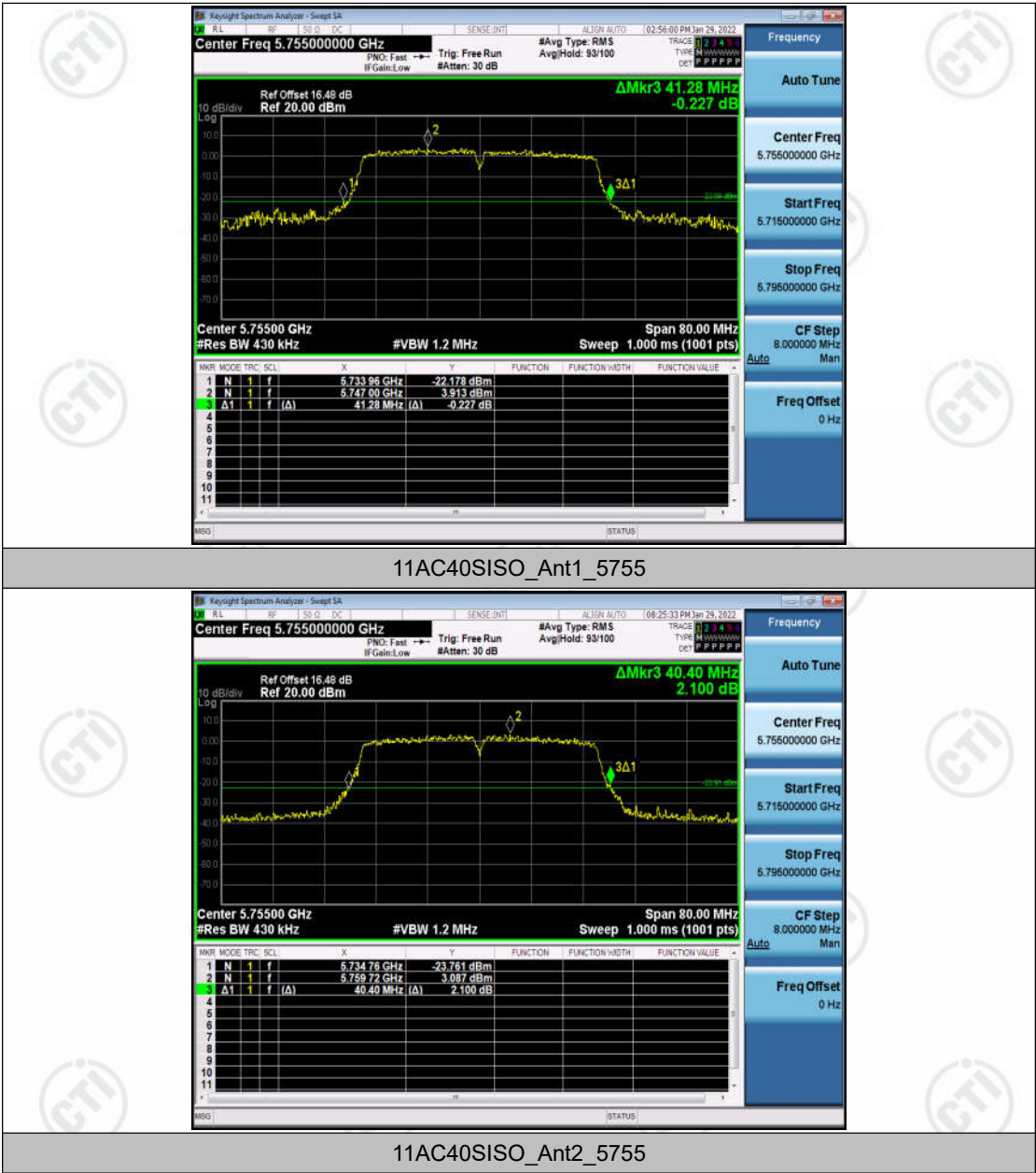


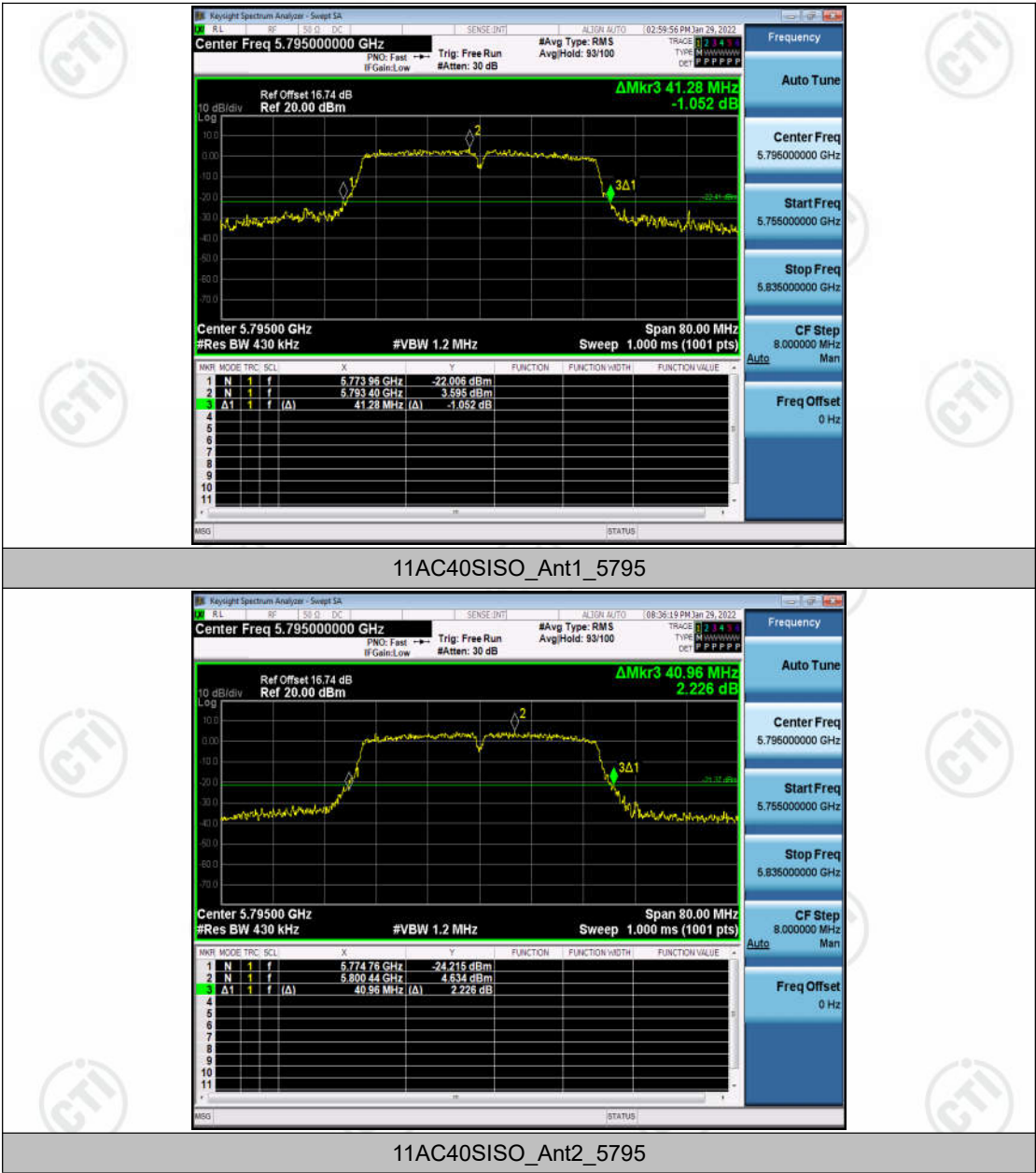


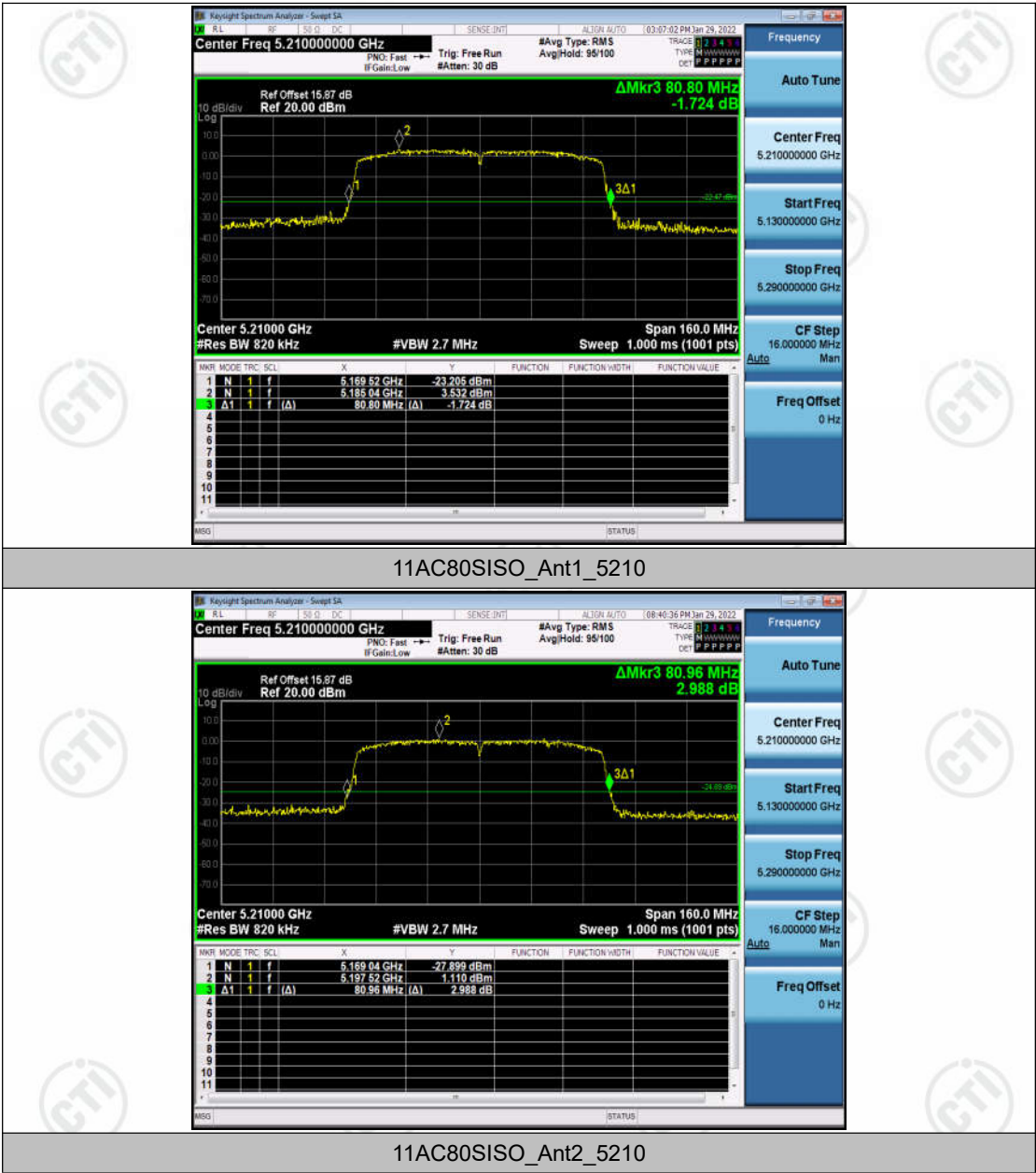


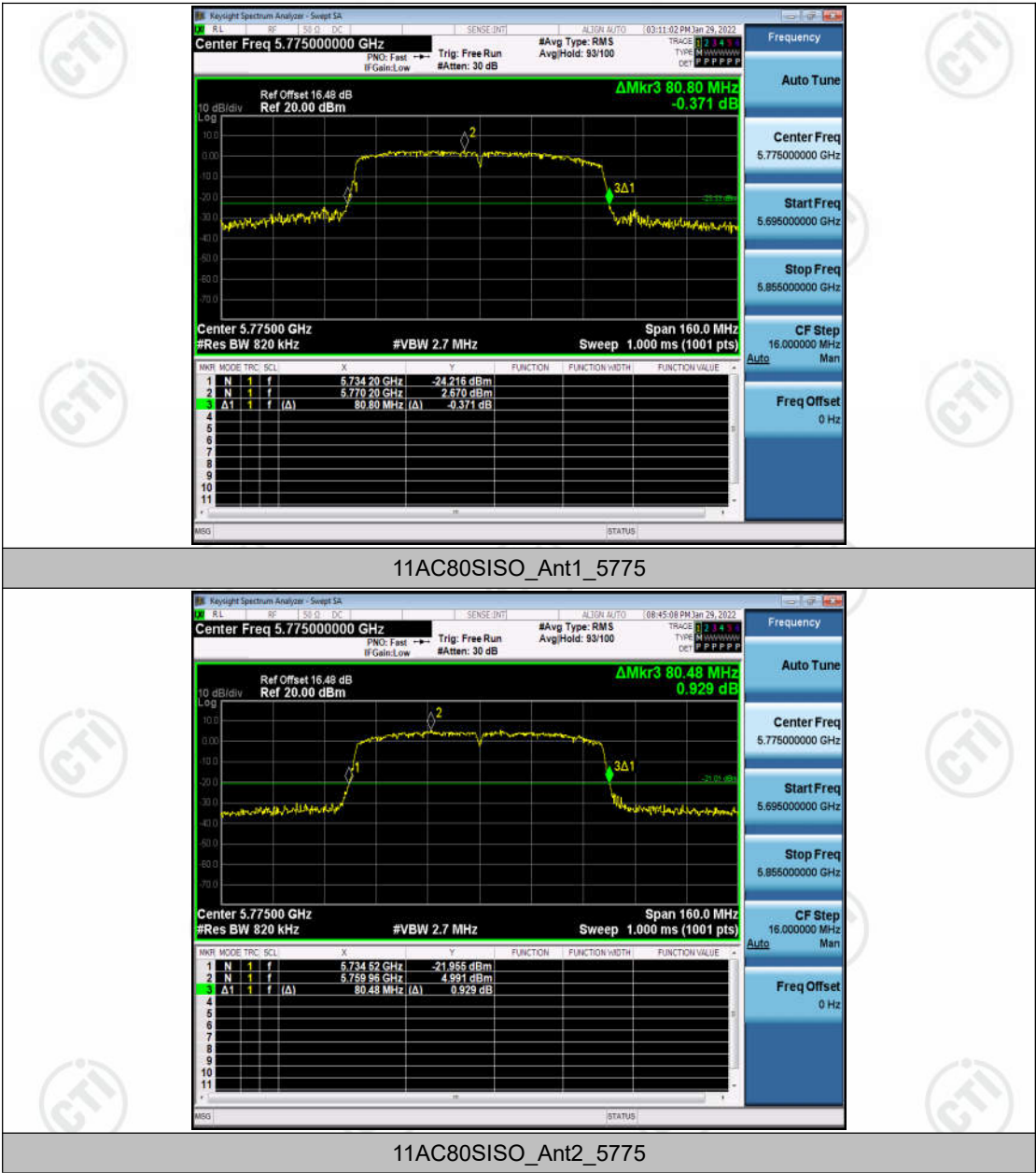












Appendix B: Occupied channel bandwidth

Test Result

Test Mode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.489	5171.745	5188.234	---	PASS
	Ant2	5180	16.505	5171.742	5188.247	---	PASS
	Ant1	5200	16.512	5191.763	5208.275	---	PASS
	Ant2	5200	16.496	5191.733	5208.229	---	PASS
	Ant1	5240	16.500	5231.744	5248.244	---	PASS
	Ant2	5240	16.477	5231.757	5248.234	---	PASS
	Ant1	5745	16.557	5736.679	5753.236	---	PASS
	Ant2	5745	16.506	5736.732	5753.238	---	PASS
	Ant1	5785	16.622	5776.671	5793.293	---	PASS
	Ant2	5785	16.488	5776.755	5793.243	---	PASS
	Ant1	5825	16.559	5816.702	5833.261	---	PASS
	Ant2	5825	16.513	5816.719	5833.232	---	PASS
11N20SISO	Ant1	5180	17.641	5171.185	5188.826	---	PASS
	Ant2	5180	17.629	5171.175	5188.804	---	PASS
	Ant1	5200	17.655	5191.155	5208.810	---	PASS
	Ant2	5200	17.641	5191.163	5208.804	---	PASS
	Ant1	5240	17.610	5231.189	5248.799	---	PASS
	Ant2	5240	17.639	5231.165	5248.804	---	PASS
	Ant1	5745	17.663	5736.127	5753.790	---	PASS
	Ant2	5745	17.645	5736.176	5753.821	---	PASS
	Ant1	5785	17.667	5776.136	5793.803	---	PASS
	Ant2	5785	17.649	5776.170	5793.819	---	PASS
	Ant1	5825	17.686	5816.129	5833.815	---	PASS
	Ant2	5825	17.645	5816.161	5833.806	---	PASS
11N40SISO	Ant1	5190	36.189	5171.885	5208.074	---	PASS
	Ant2	5190	36.056	5171.974	5208.030	---	PASS
	Ant1	5230	36.164	5211.897	5248.061	---	PASS
	Ant2	5230	36.179	5211.894	5248.073	---	PASS
	Ant1	5755	36.390	5736.736	5773.126	---	PASS
	Ant2	5755	36.199	5736.899	5773.098	---	PASS
	Ant1	5795	36.235	5776.781	5813.016	---	PASS
	Ant2	5795	36.135	5776.909	5813.044	---	PASS
11AC20SISO	Ant1	5180	17.655	5171.163	5188.818	---	PASS
	Ant2	5180	17.641	5171.174	5188.815	---	PASS
	Ant1	5200	17.645	5191.162	5208.807	---	PASS

	Ant2	5200	17.631	5191.180	5208.811	---	PASS
	Ant1	5240	17.649	5231.175	5248.824	---	PASS
	Ant2	5240	17.640	5231.173	5248.813	---	PASS
	Ant1	5745	17.707	5736.109	5753.816	---	PASS
	Ant2	5745	17.673	5736.164	5753.837	---	PASS
	Ant1	5785	17.667	5776.136	5793.803	---	PASS
	Ant2	5785	17.650	5776.162	5793.812	---	PASS
	Ant1	5825	17.725	5816.121	5833.846	---	PASS
	Ant2	5825	17.654	5816.174	5833.828	---	PASS
11AC40SISO	Ant1	5190	36.184	5171.911	5208.095	---	PASS
	Ant2	5190	36.068	5171.945	5208.013	---	PASS
	Ant1	5230	36.189	5211.924	5248.113	---	PASS
	Ant2	5230	36.183	5211.869	5248.052	---	PASS
	Ant1	5755	36.232	5736.763	5772.995	---	PASS
	Ant2	5755	36.137	5736.937	5773.074	---	PASS
	Ant1	5795	36.240	5776.753	5812.993	---	PASS
	Ant2	5795	36.243	5776.851	5813.094	---	PASS
11AC80SISO	Ant1	5210	74.781	5172.680	5247.461	---	PASS
	Ant2	5210	74.523	5172.681	5247.204	---	PASS
	Ant1	5775	74.598	5737.267	5811.865	---	PASS
	Ant2	5775	74.711	5737.691	5812.402	---	PASS

Test Graphs

