

Appendix: 5G WIFI

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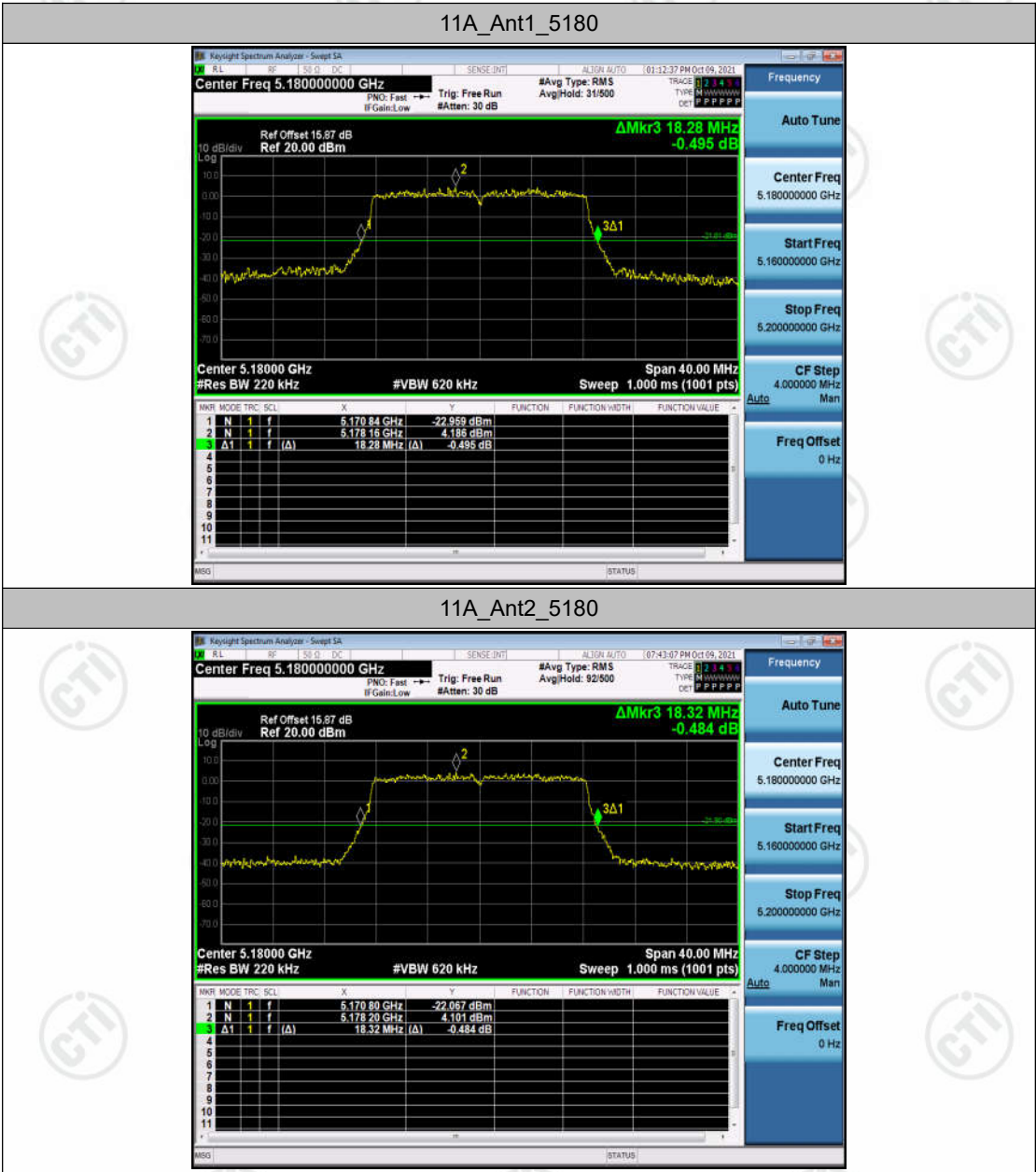
Appendix A1: Emission Bandwidth

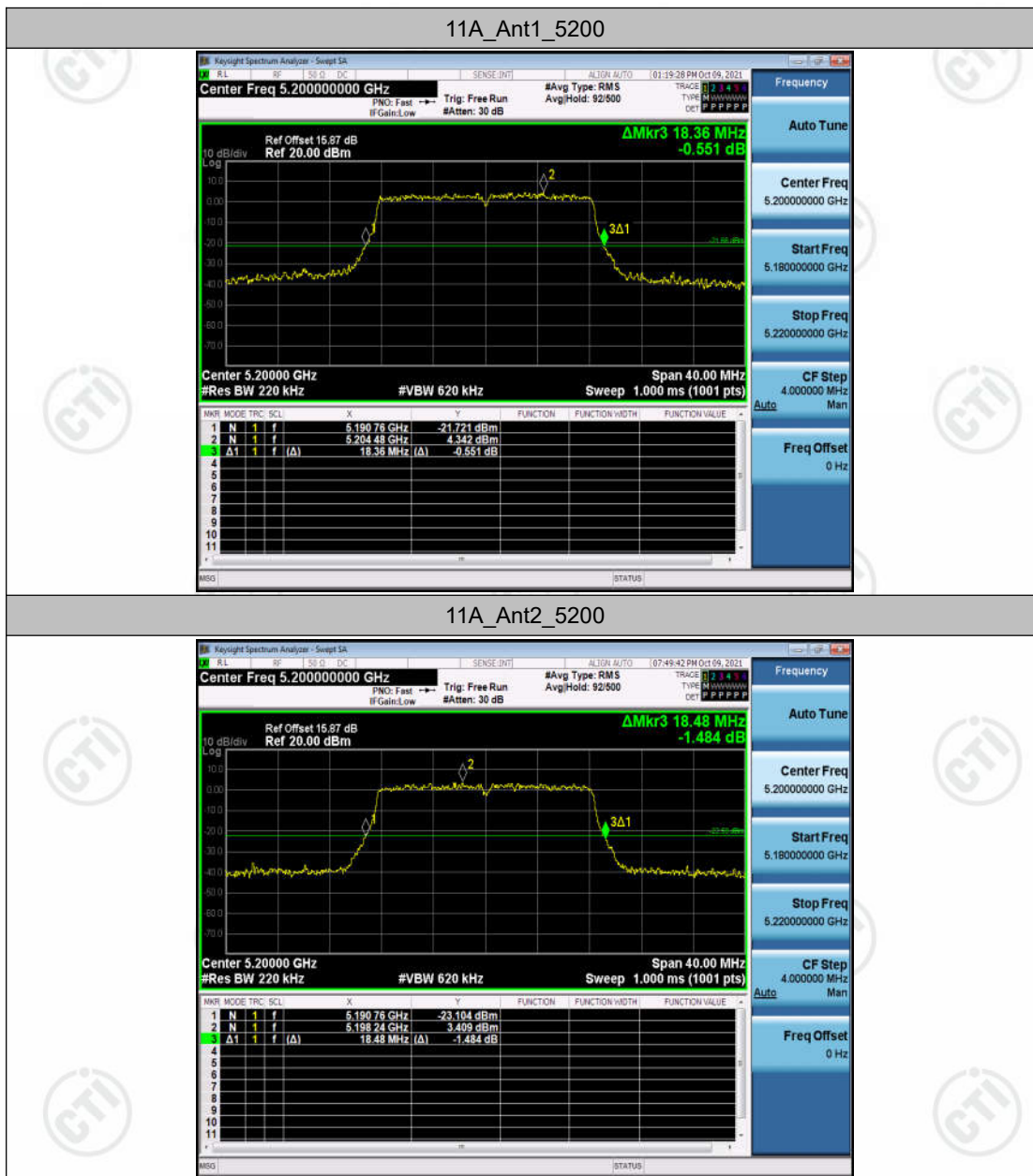
Test Result

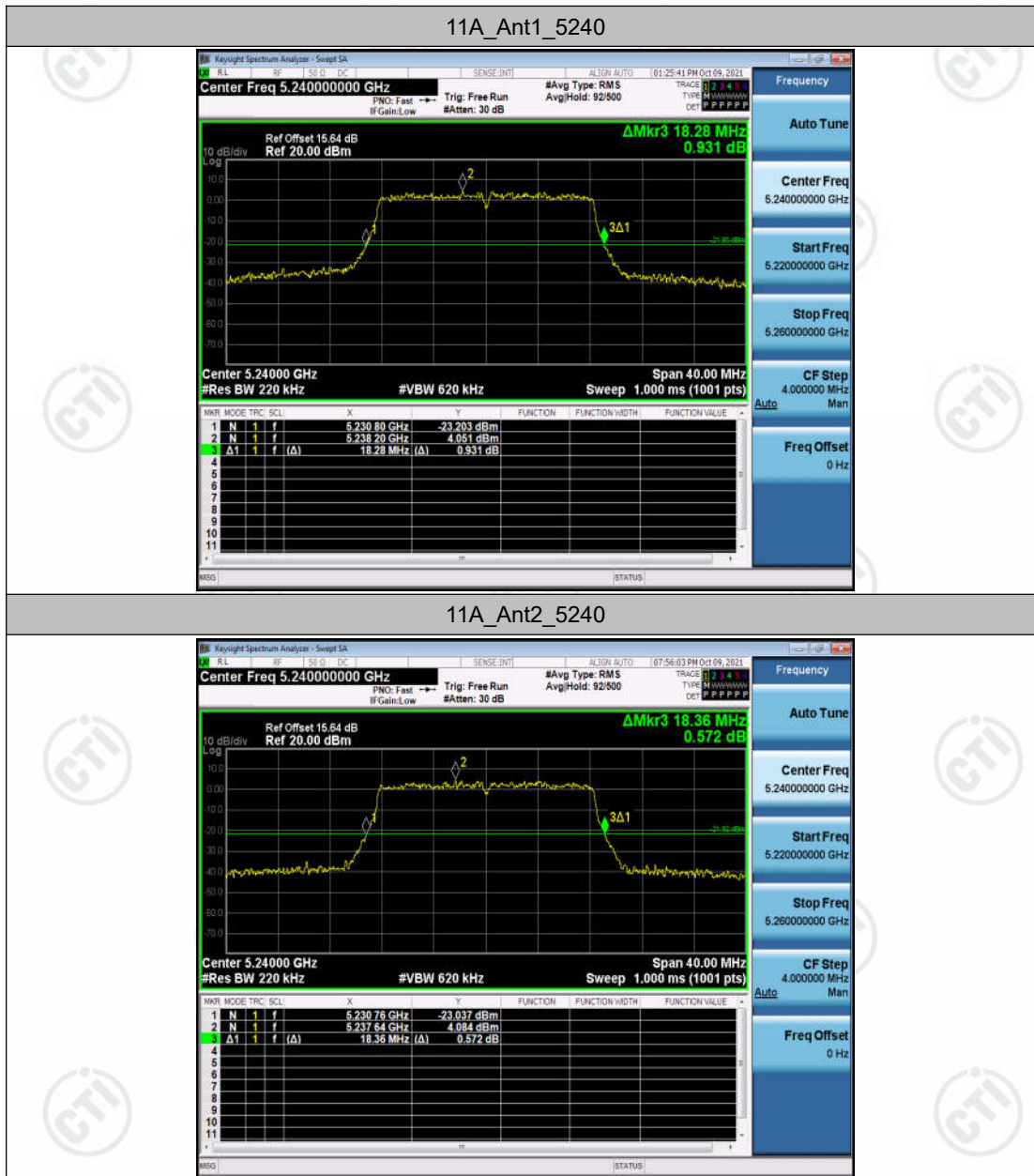
TestMode	Antenna	Channel	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	18.280	5170.840	5189.120	---	PASS
	Ant2	5180	18.320	5170.800	5189.120	---	PASS
	Ant1	5200	18.360	5190.760	5209.120	---	PASS
	Ant2	5200	18.480	5190.760	5209.240	---	PASS
	Ant1	5240	18.280	5230.800	5249.080	---	PASS
	Ant2	5240	18.360	5230.760	5249.120	---	PASS
	Ant1	5745	18.280	5735.800	5754.080	---	PASS
	Ant2	5745	18.320	5735.840	5754.160	---	PASS
	Ant1	5785	18.280	5775.840	5794.120	---	PASS
	Ant2	5785	18.280	5775.840	5794.120	---	PASS
	Ant1	5825	18.520	5815.640	5834.160	---	PASS
	Ant2	5825	18.360	5815.840	5834.200	---	PASS
11N20SI SO	Ant1	5180	19.440	5170.280	5189.720	---	PASS
	Ant2	5180	19.360	5170.320	5189.680	---	PASS
	Ant1	5200	19.320	5190.360	5209.680	---	PASS
	Ant2	5200	19.240	5190.360	5209.600	---	PASS
	Ant1	5240	19.360	5230.360	5249.720	---	PASS
	Ant2	5240	19.400	5230.280	5249.680	---	PASS
	Ant1	5745	19.280	5735.280	5754.560	---	PASS
	Ant2	5745	19.400	5735.240	5754.640	---	PASS
	Ant1	5785	19.400	5775.240	5794.640	---	PASS
	Ant2	5785	19.440	5775.320	5794.760	---	PASS
	Ant1	5825	19.400	5815.320	5834.720	---	PASS
	Ant2	5825	19.480	5815.280	5834.760	---	PASS
11N40SI SO	Ant1	5190	40.160	5169.680	5209.840	---	PASS
	Ant2	5190	40.320	5170.000	5210.320	---	PASS
	Ant1	5230	40.240	5209.920	5250.160	---	PASS
	Ant2	5230	40.240	5209.840	5250.080	---	PASS
	Ant1	5755	40.320	5734.920	5775.240	---	PASS
	Ant2	5755	40.160	5735.080	5775.240	---	PASS
	Ant1	5795	40.640	5774.440	5815.080	---	PASS
	Ant2	5795	40.320	5774.920	5815.240	---	PASS
11AC20S ISO	Ant1	5180	19.240	5170.440	5189.680	---	PASS
	Ant2	5180	19.400	5170.360	5189.760	---	PASS

	Ant1	5200	19.320	5190.360	5209.680	---	PASS
	Ant2	5200	19.320	5190.320	5209.640	---	PASS
	Ant1	5240	19.320	5230.320	5249.640	---	PASS
	Ant2	5240	19.240	5230.400	5249.640	---	PASS
	Ant1	5745	19.280	5735.320	5754.600	---	PASS
	Ant2	5745	19.320	5735.360	5754.680	---	PASS
	Ant1	5785	19.480	5775.200	5794.680	---	PASS
	Ant2	5785	19.240	5775.360	5794.600	---	PASS
	Ant1	5825	19.400	5815.280	5834.680	---	PASS
	Ant2	5825	19.360	5815.360	5834.720	---	PASS
11AC40S ISO	Ant1	5190	40.960	5169.440	5210.400	---	PASS
	Ant2	5190	40.880	5169.440	5210.320	---	PASS
	Ant1	5230	41.680	5209.120	5250.800	---	PASS
	Ant2	5230	40.800	5209.520	5250.320	---	PASS
	Ant1	5755	40.480	5734.680	5775.160	---	PASS
	Ant2	5755	40.080	5734.920	5775.000	---	PASS
	Ant1	5795	40.880	5774.920	5815.800	---	PASS
	Ant2	5795	41.040	5774.280	5815.320	---	PASS
11AC80S ISO	Ant1	5210	81.440	5169.200	5250.640	---	PASS
	Ant2	5210	80.800	5169.520	5250.320	---	PASS
	Ant1	5775	80.640	5734.360	5815.000	---	PASS
	Ant2	5775	81.280	5734.520	5815.800	---	PASS

Test Graphs





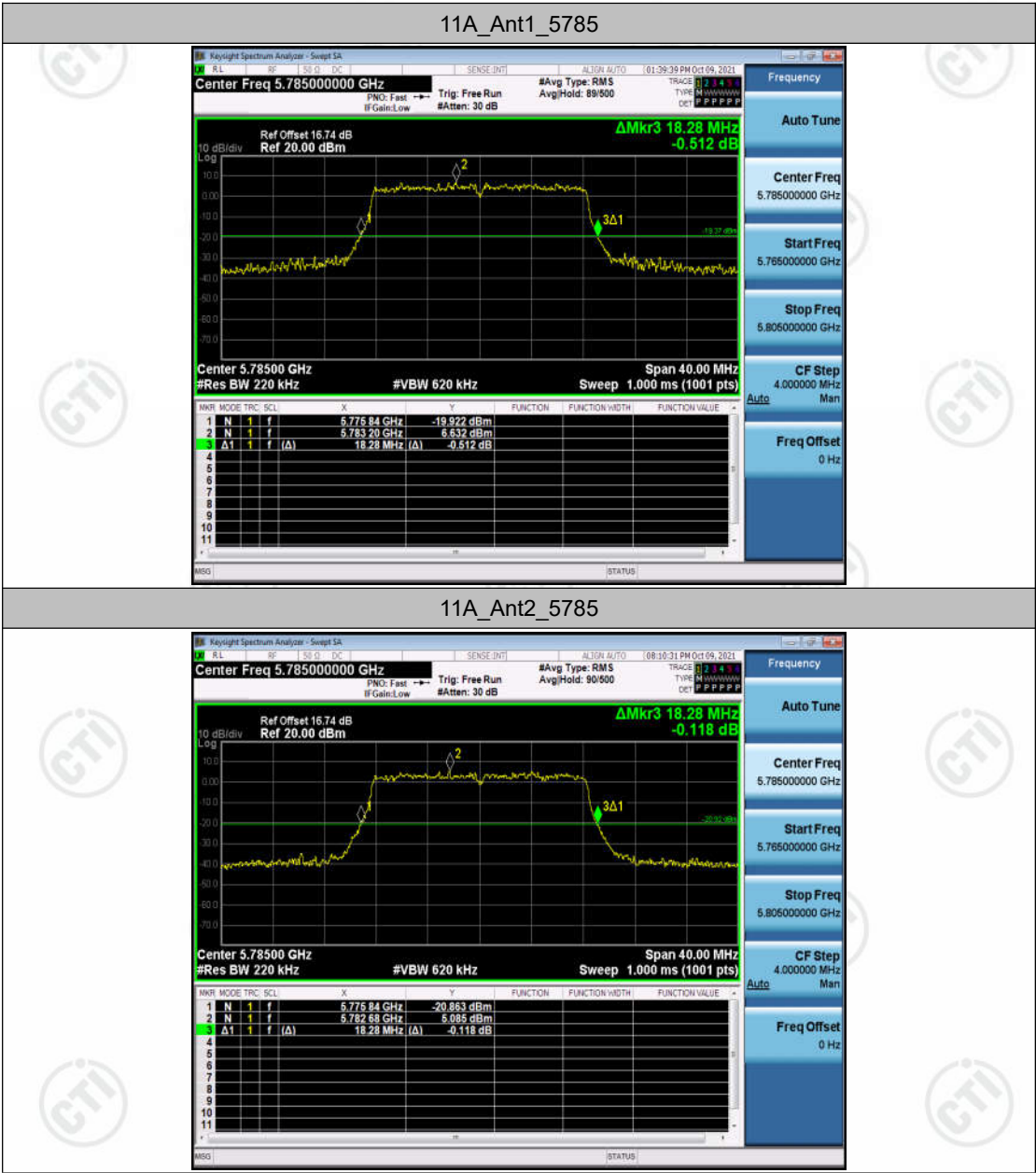


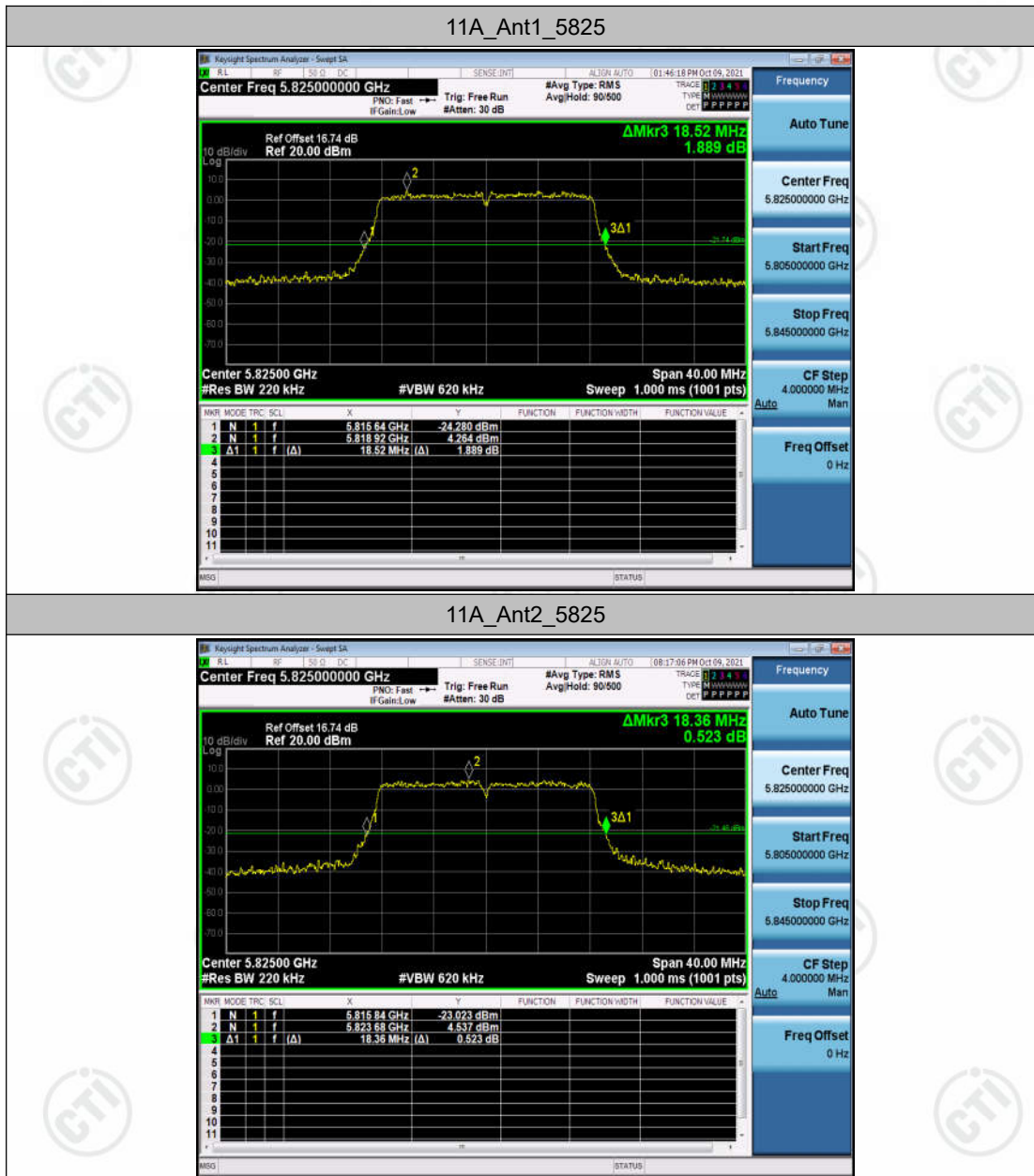
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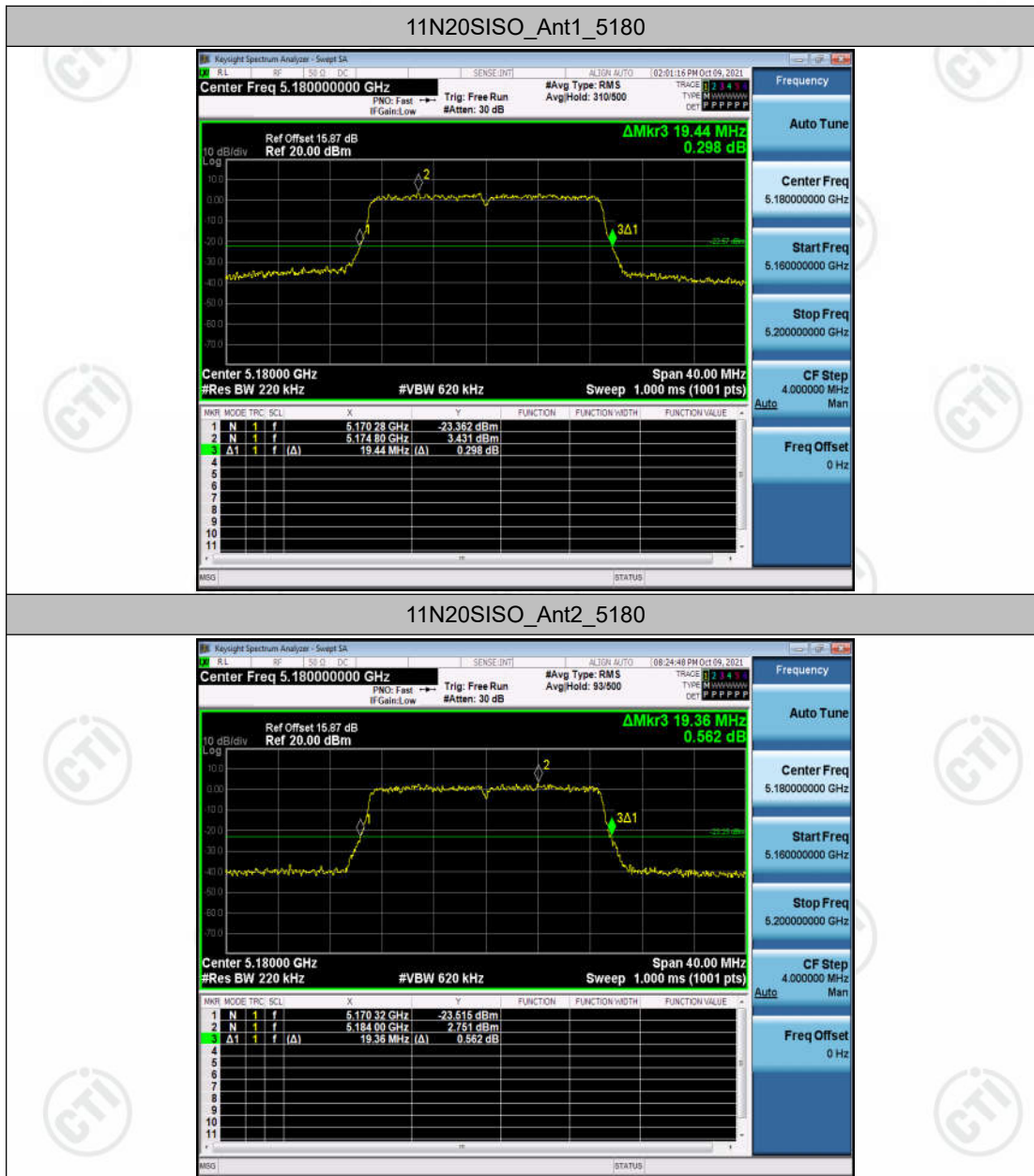


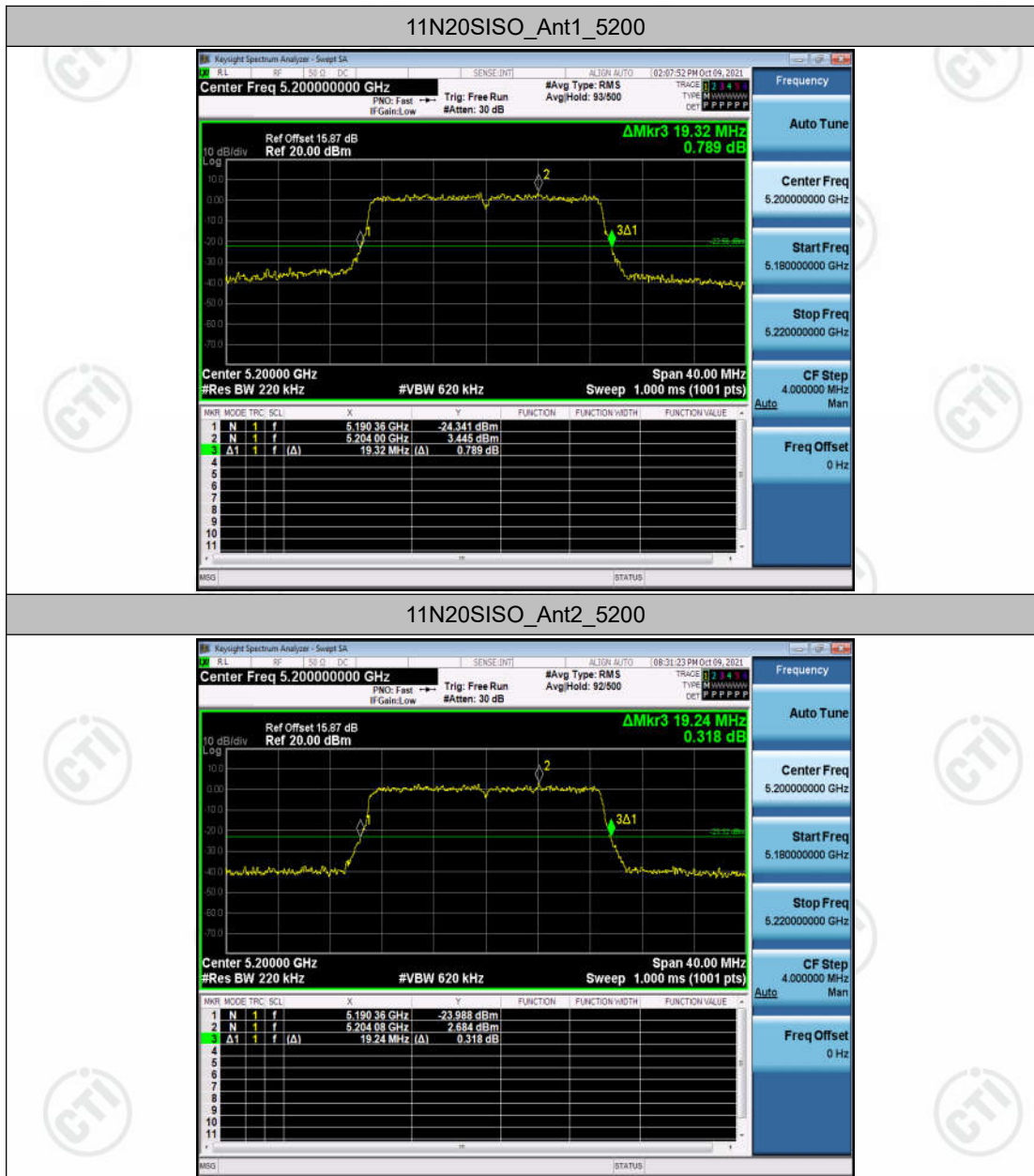
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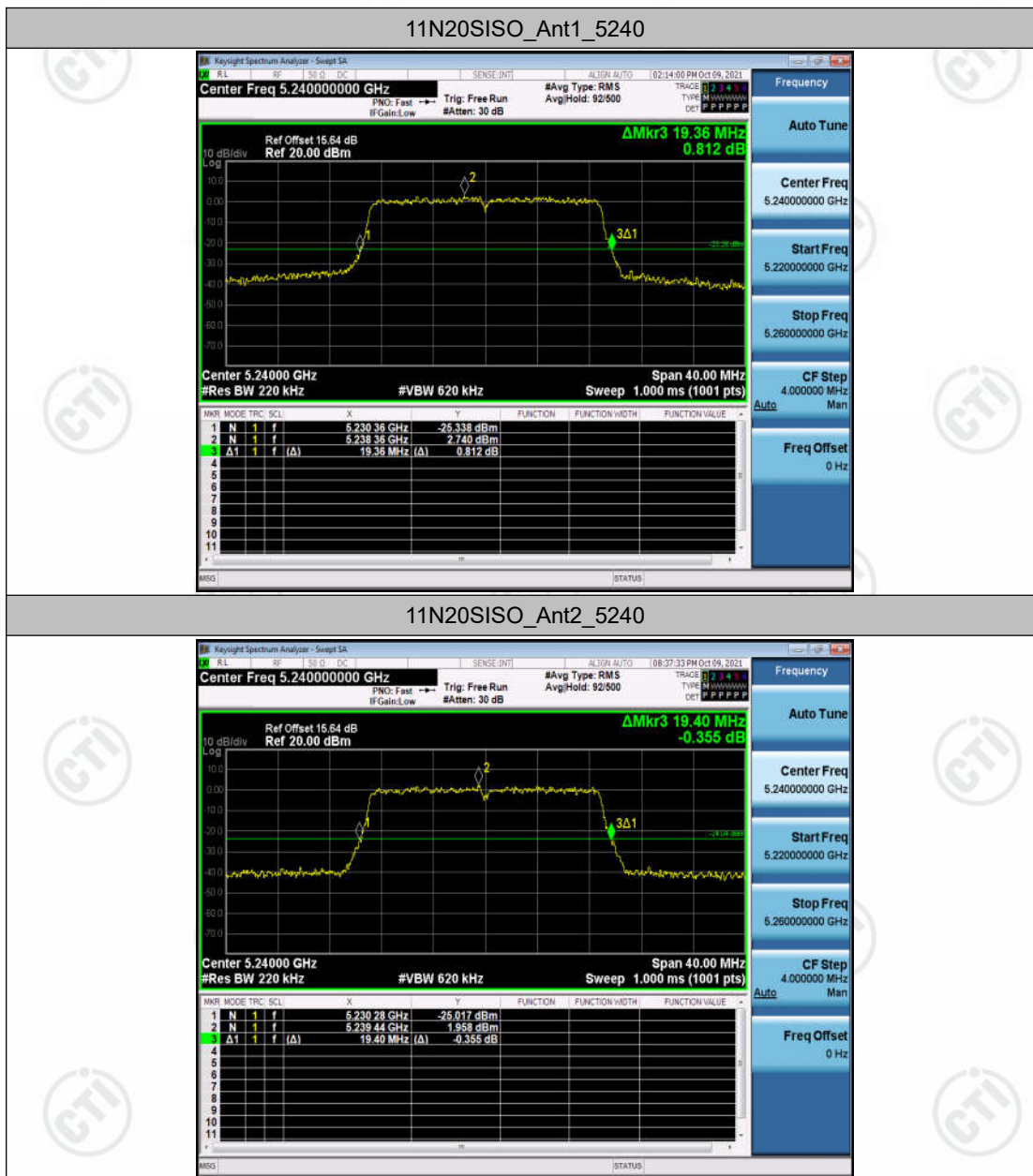


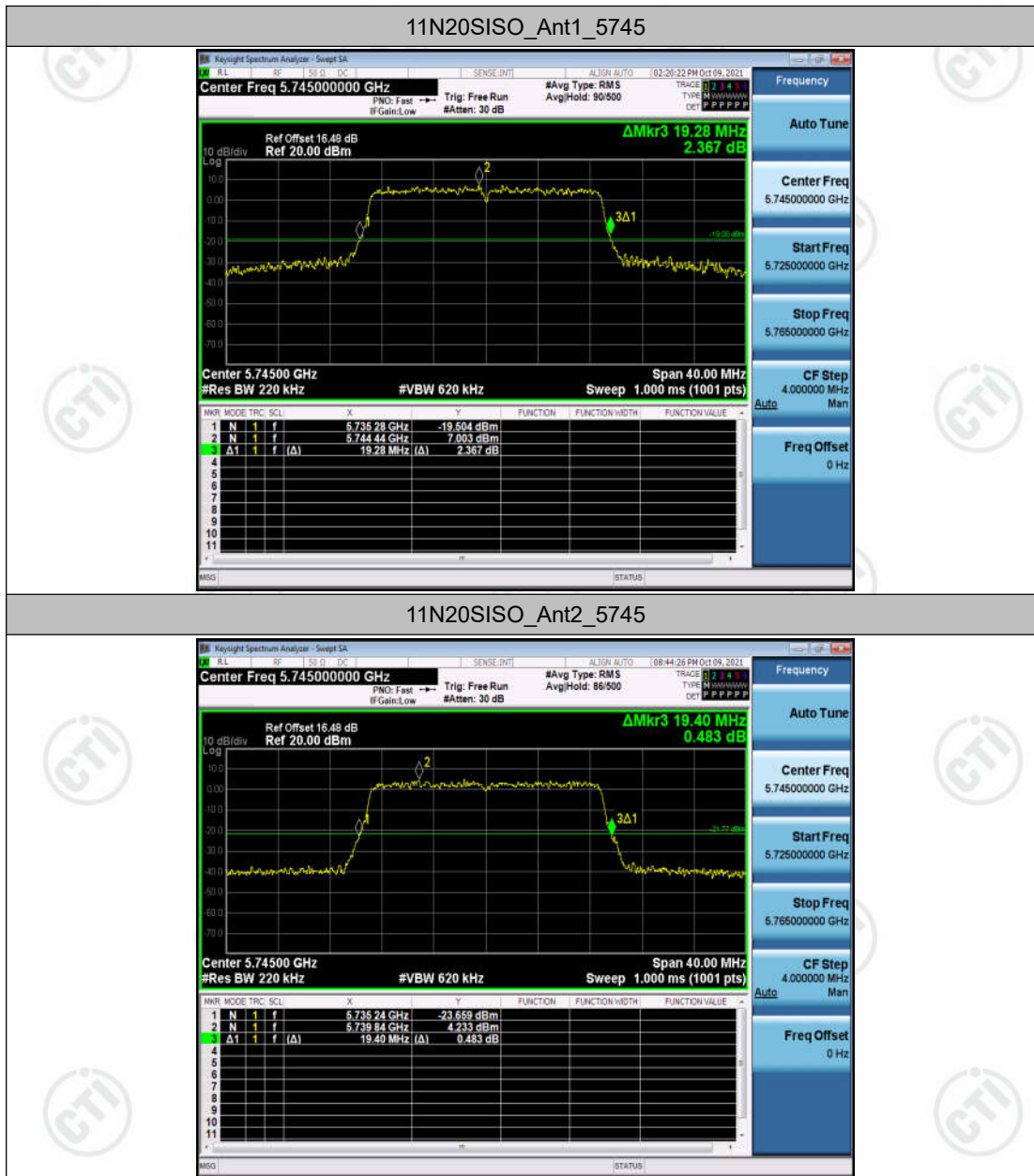


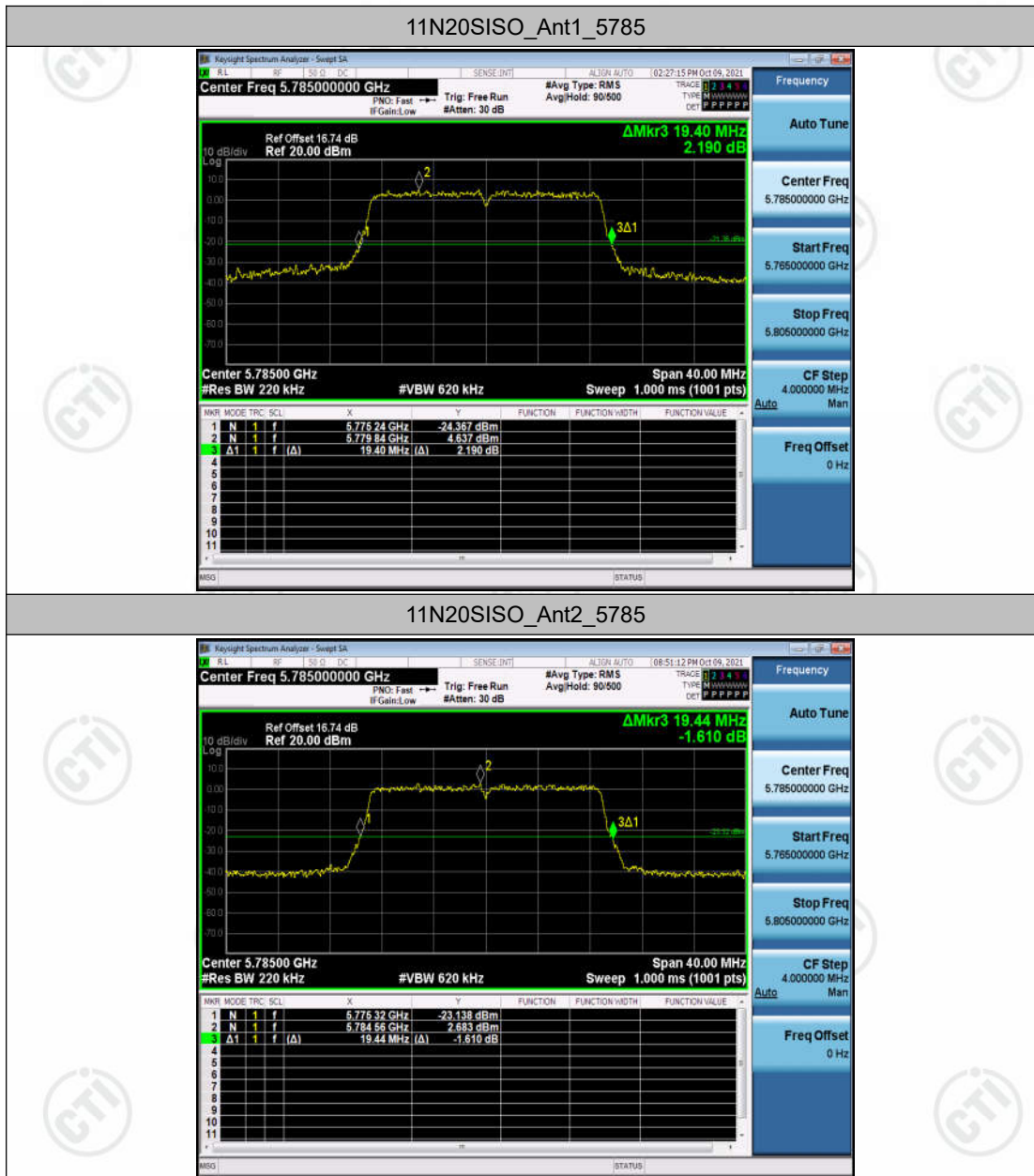


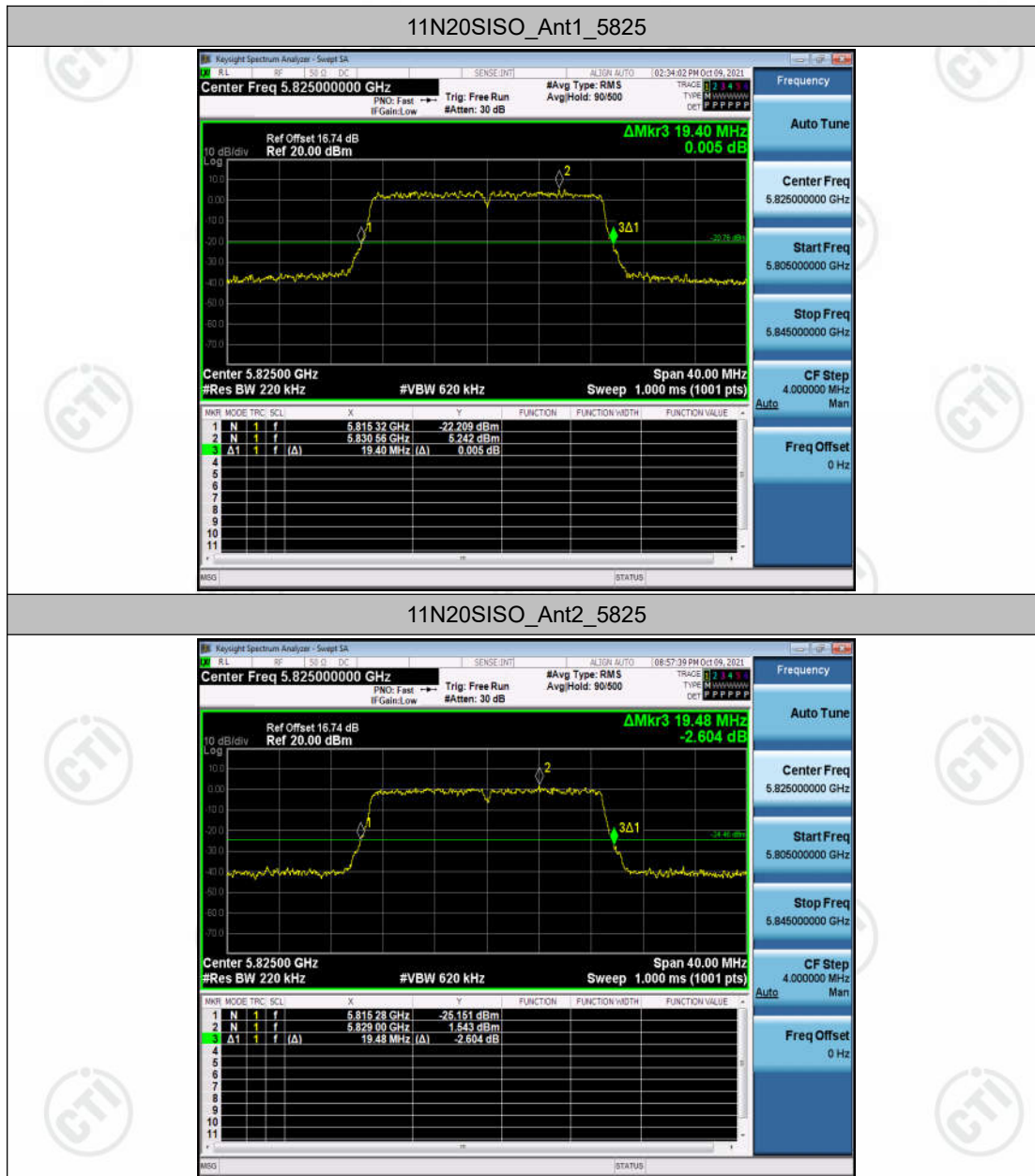


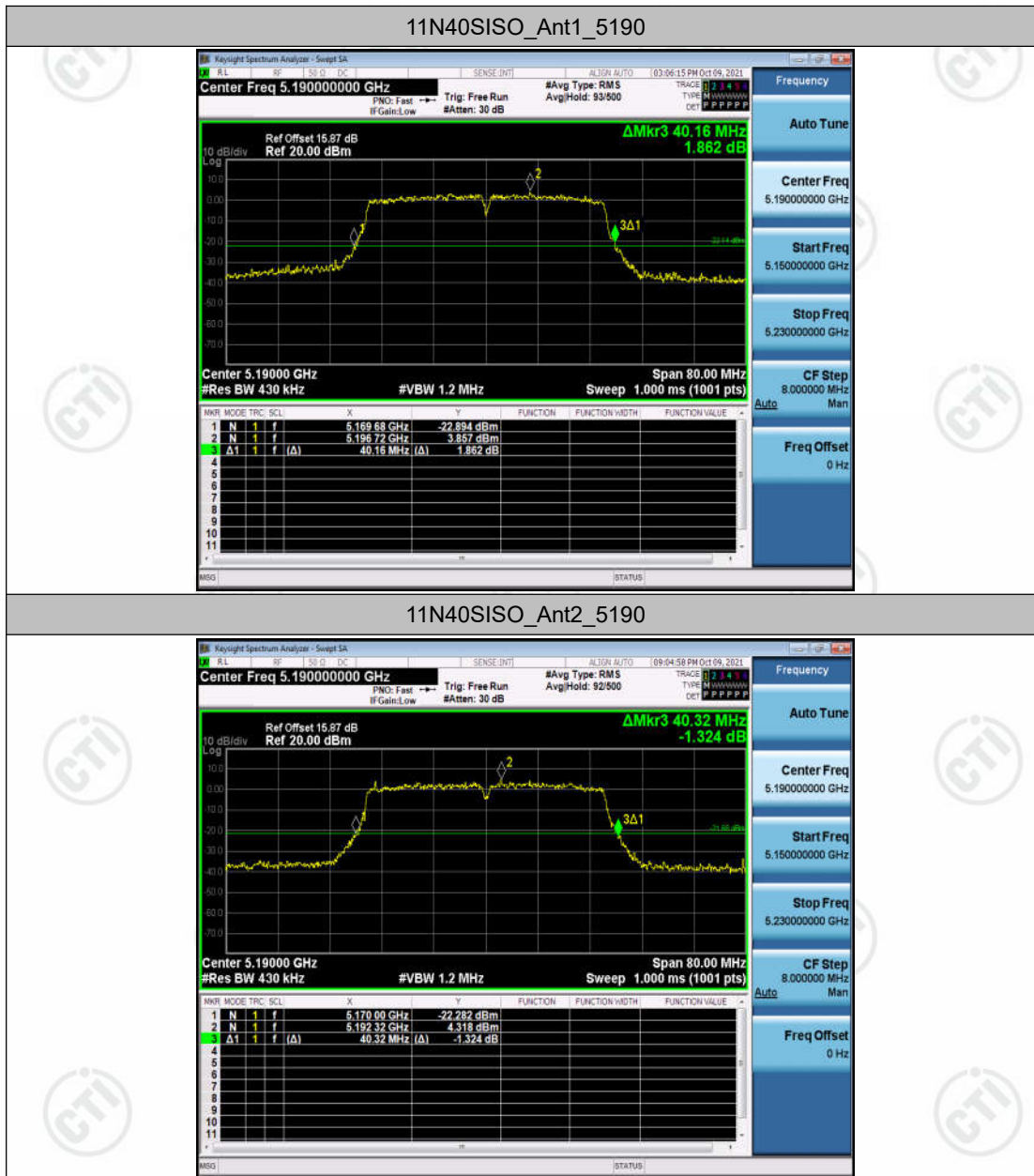


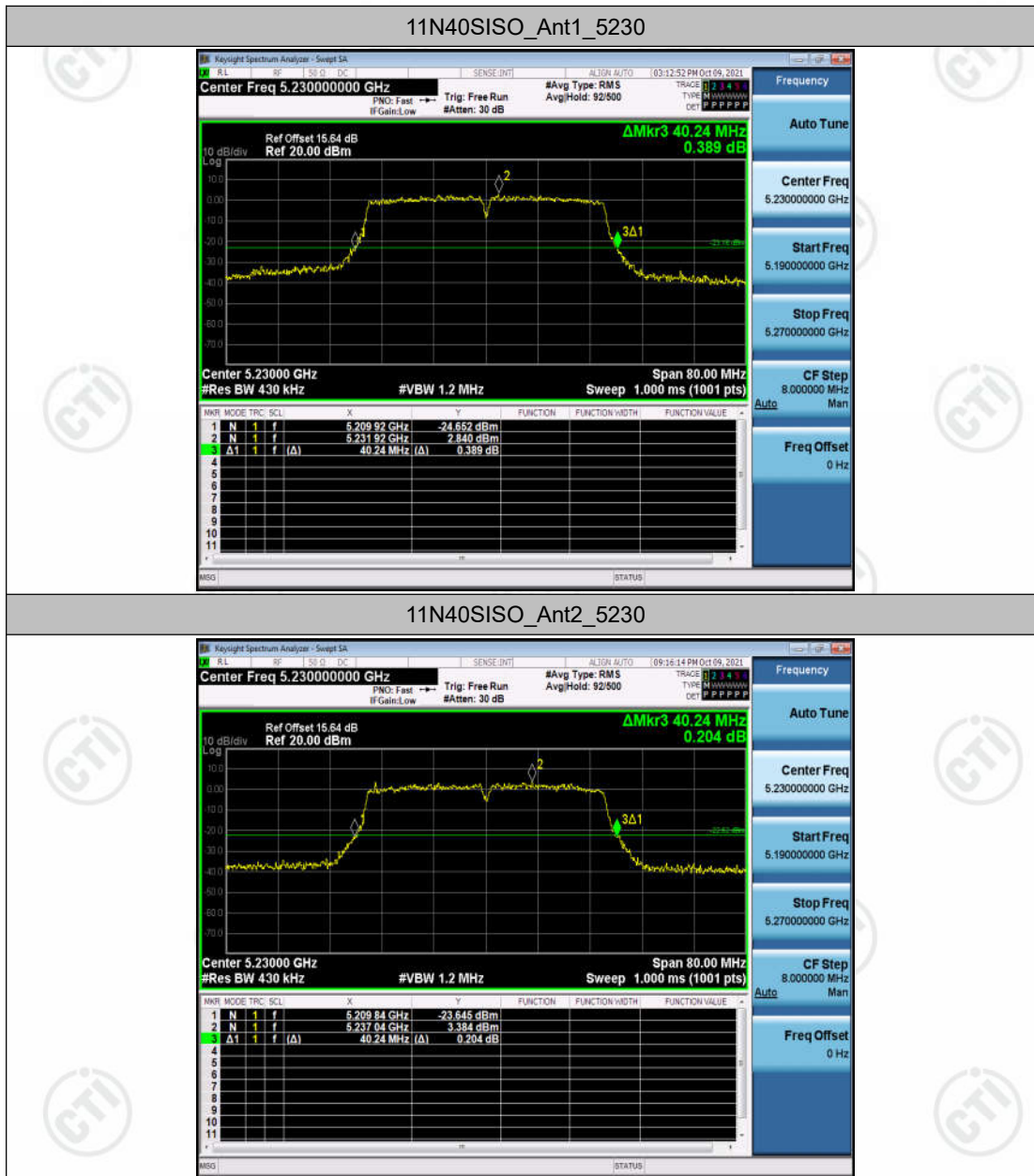


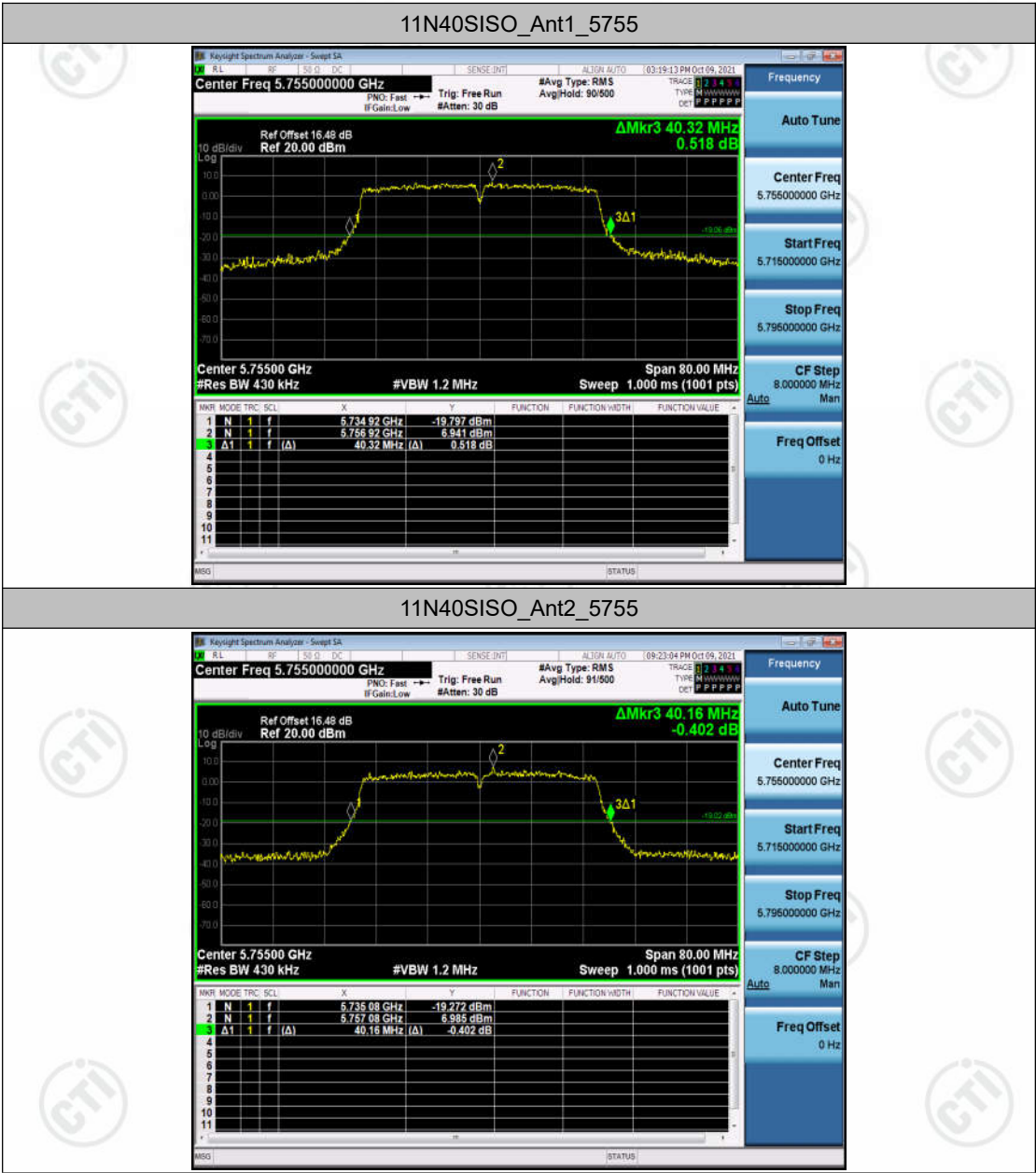


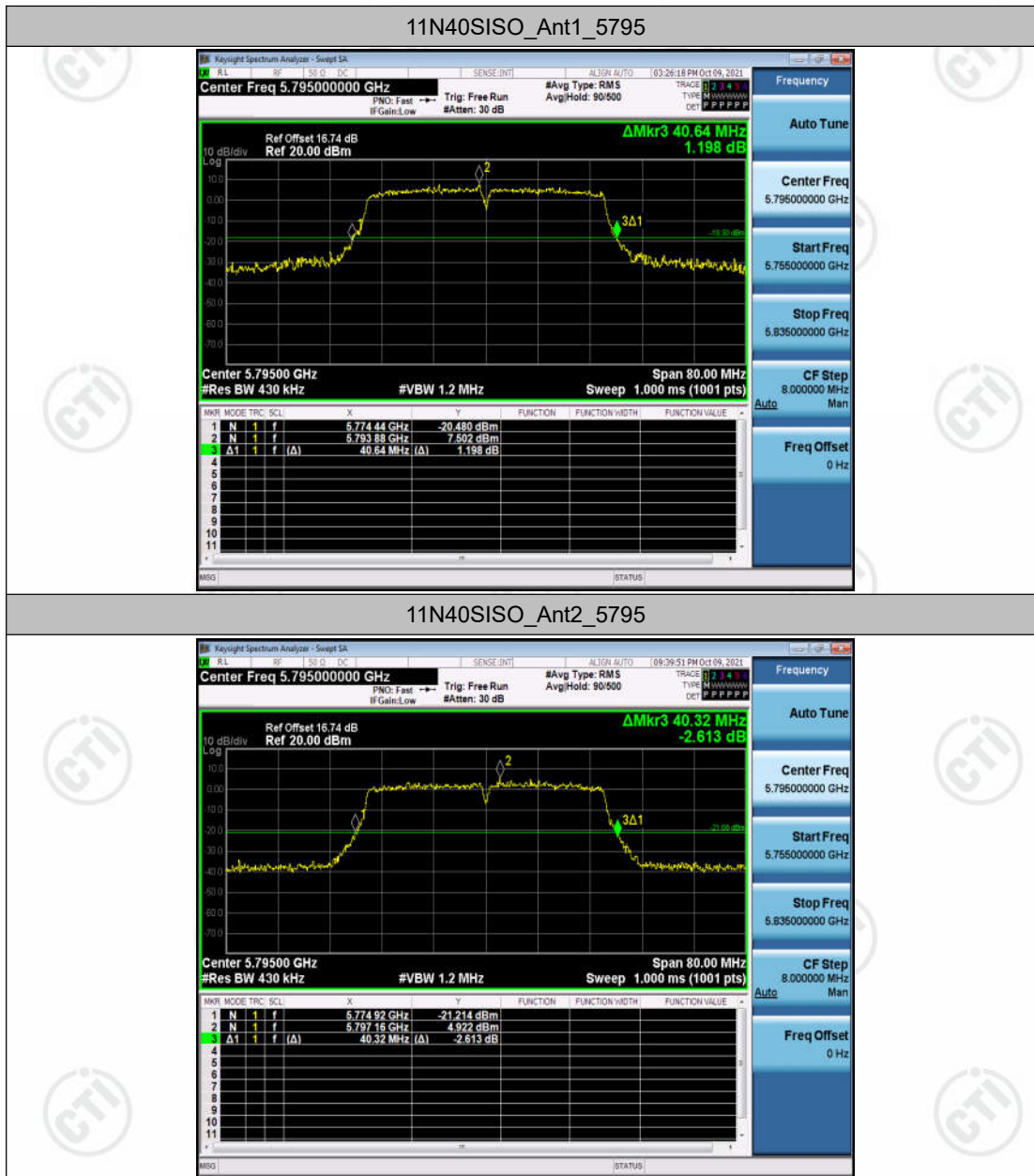


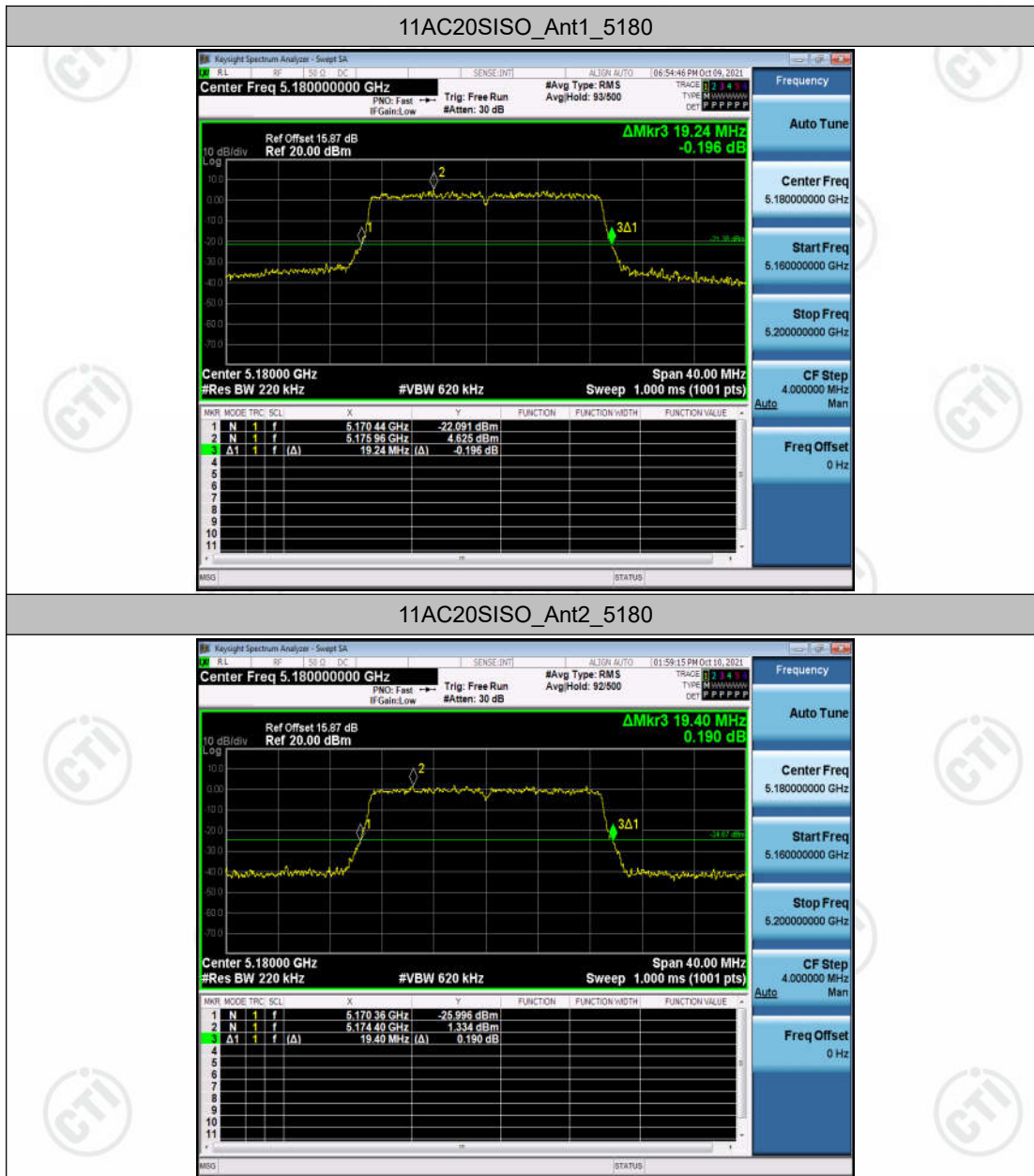


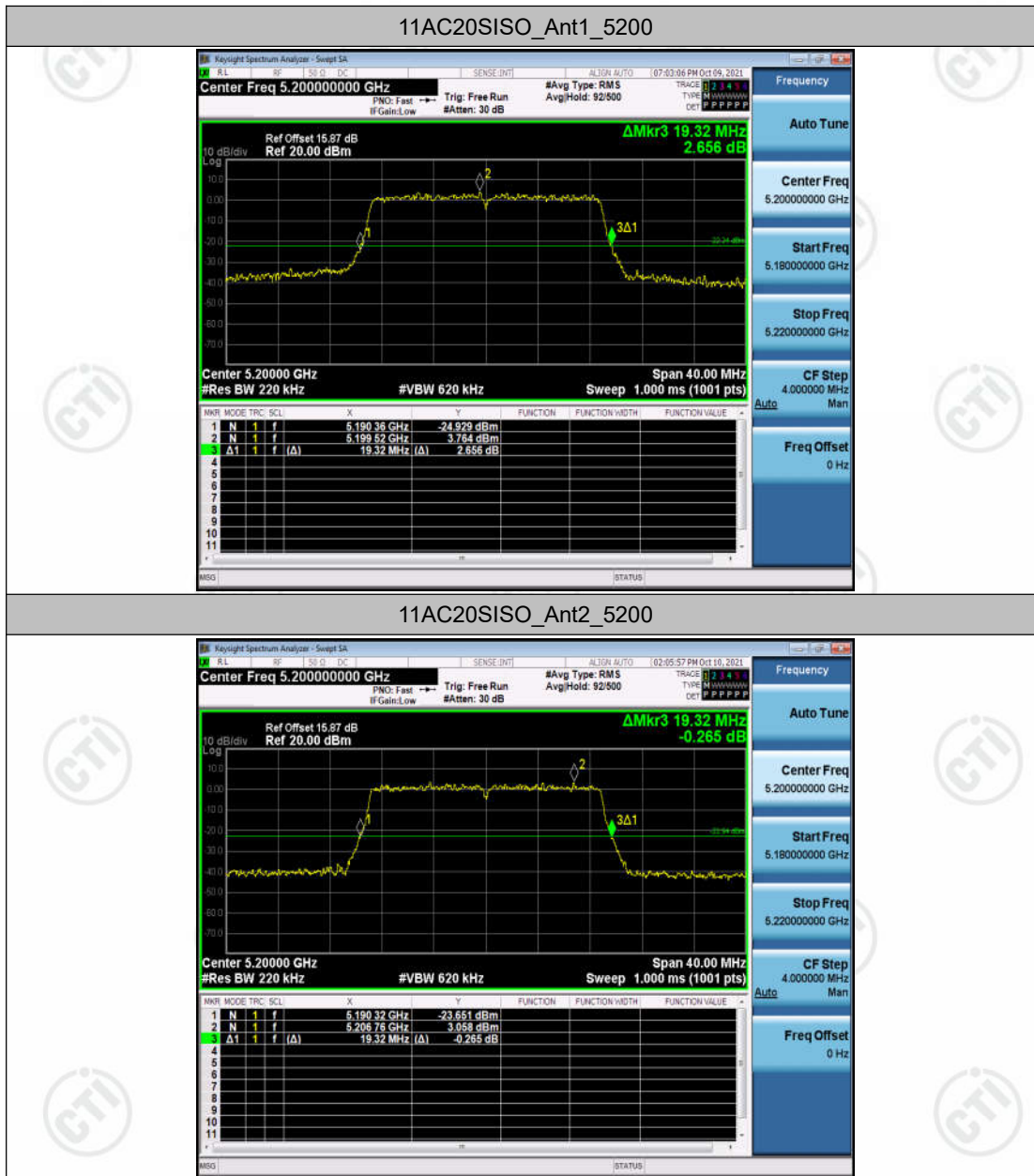


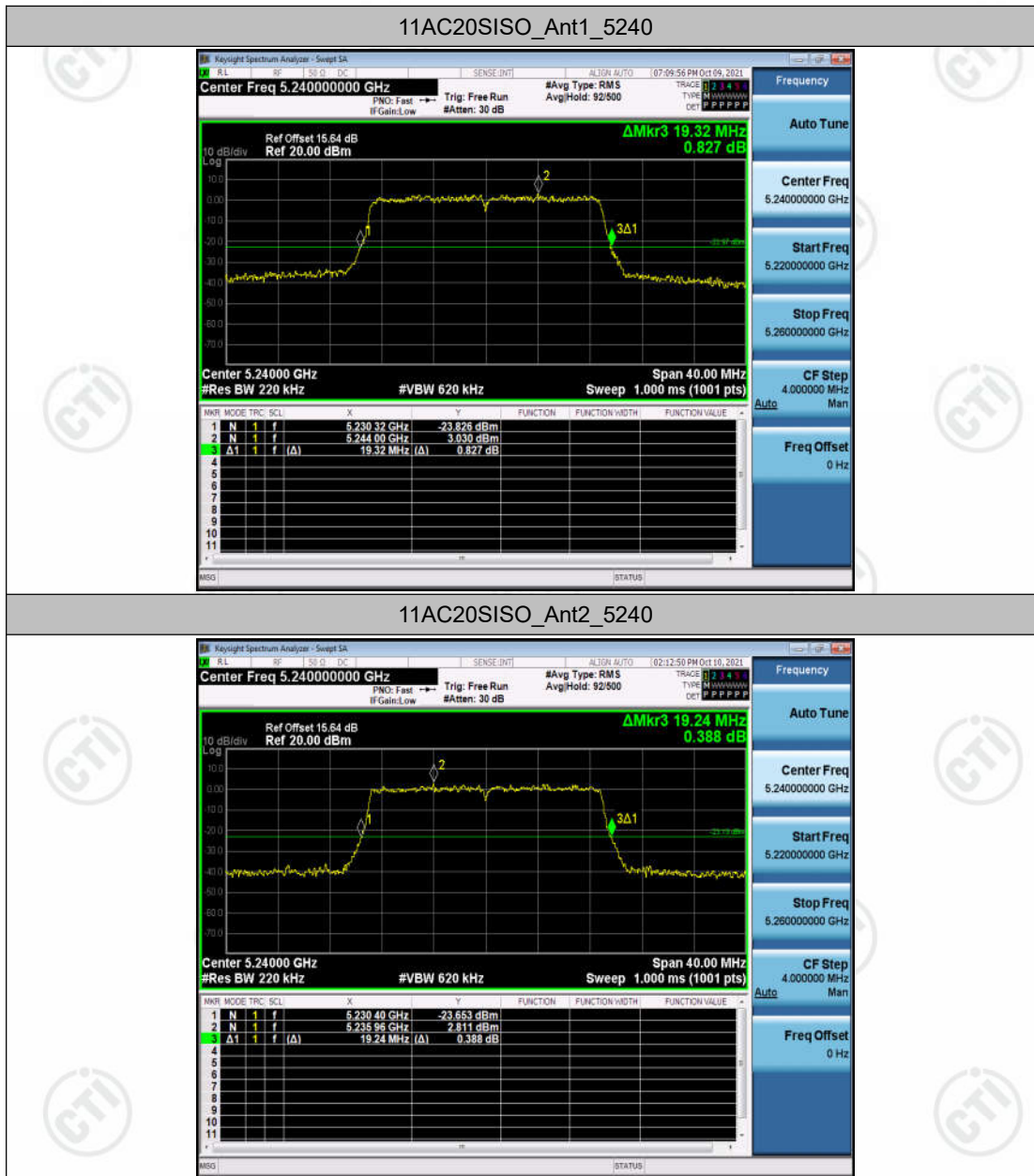


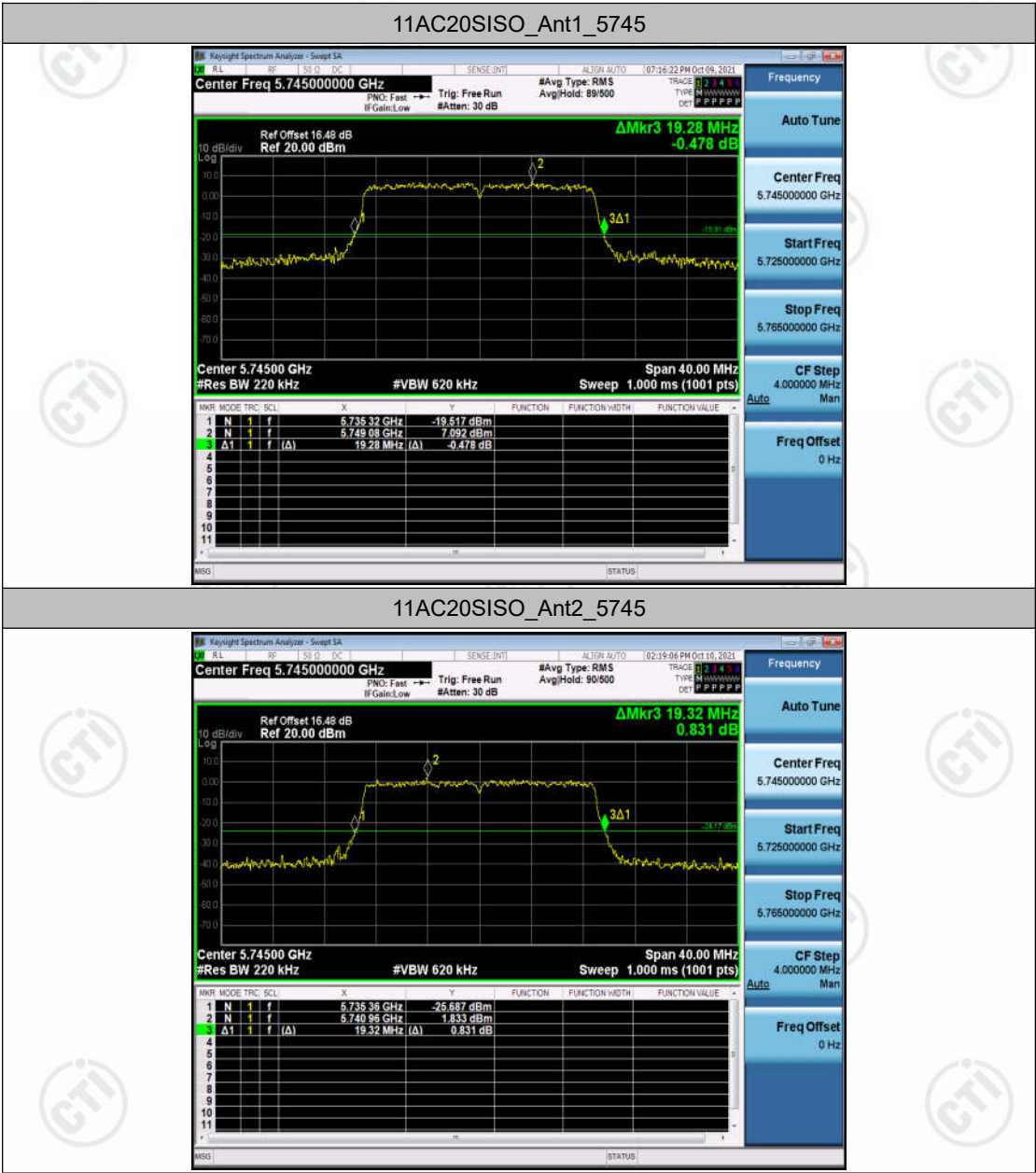


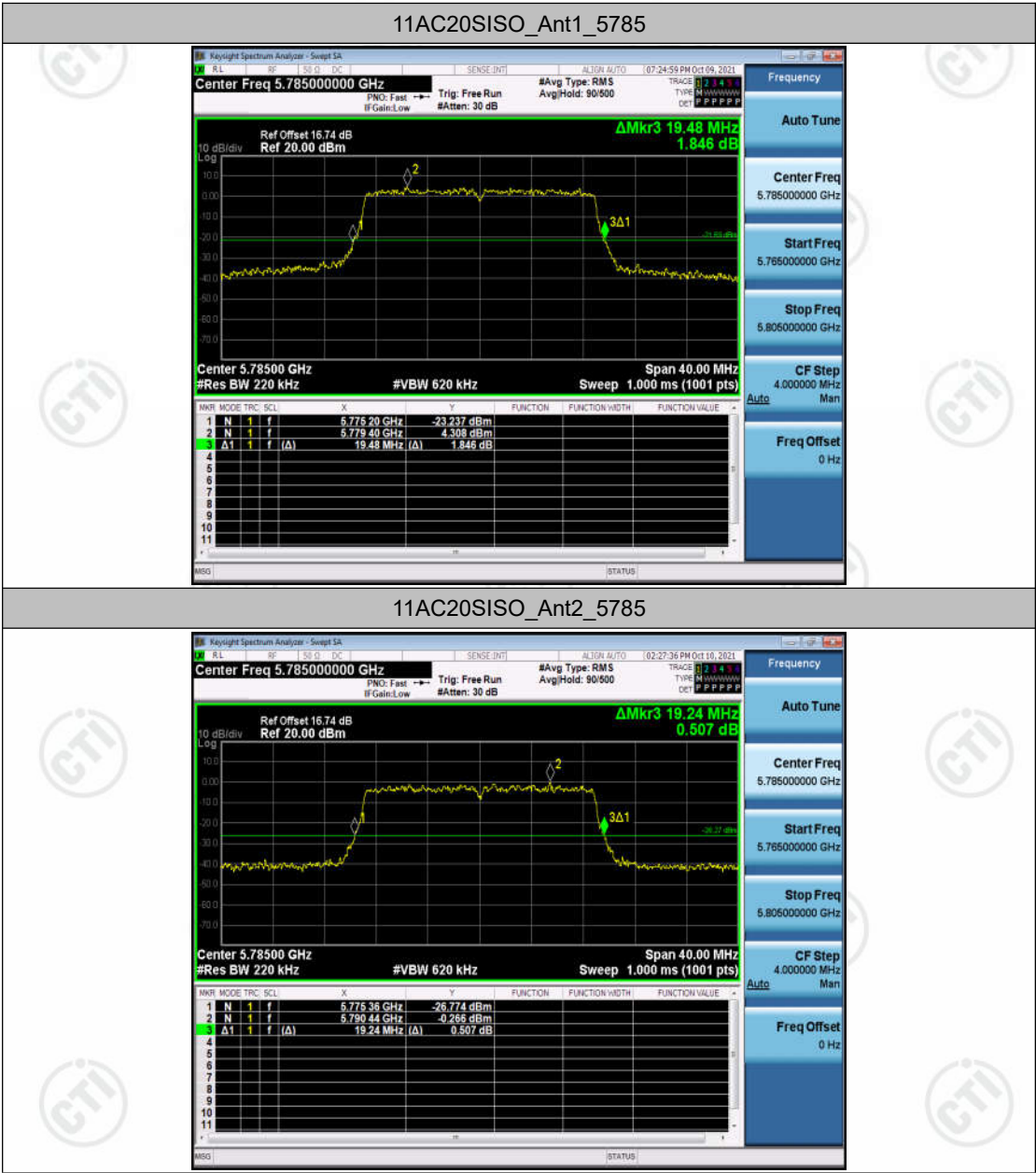


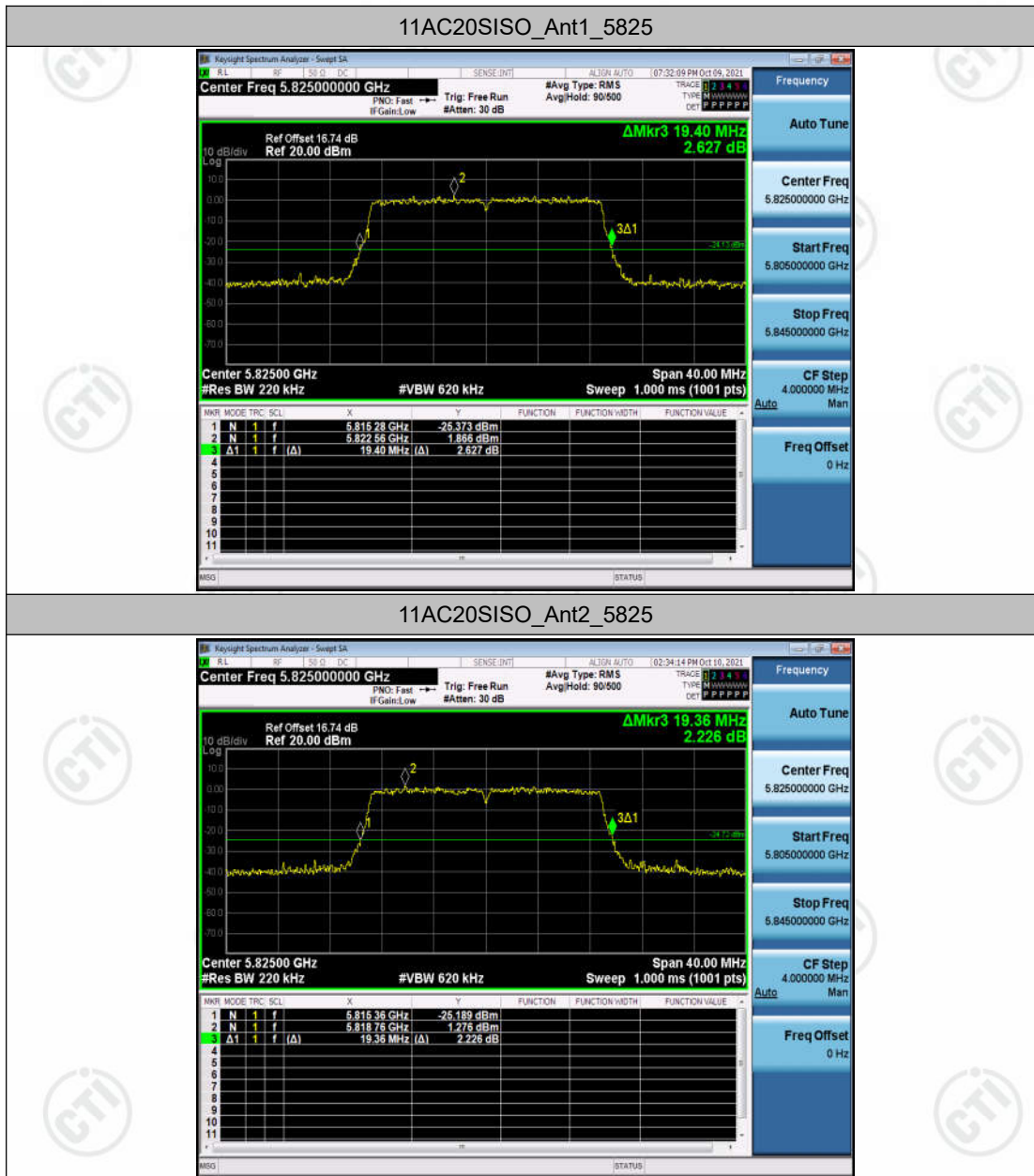


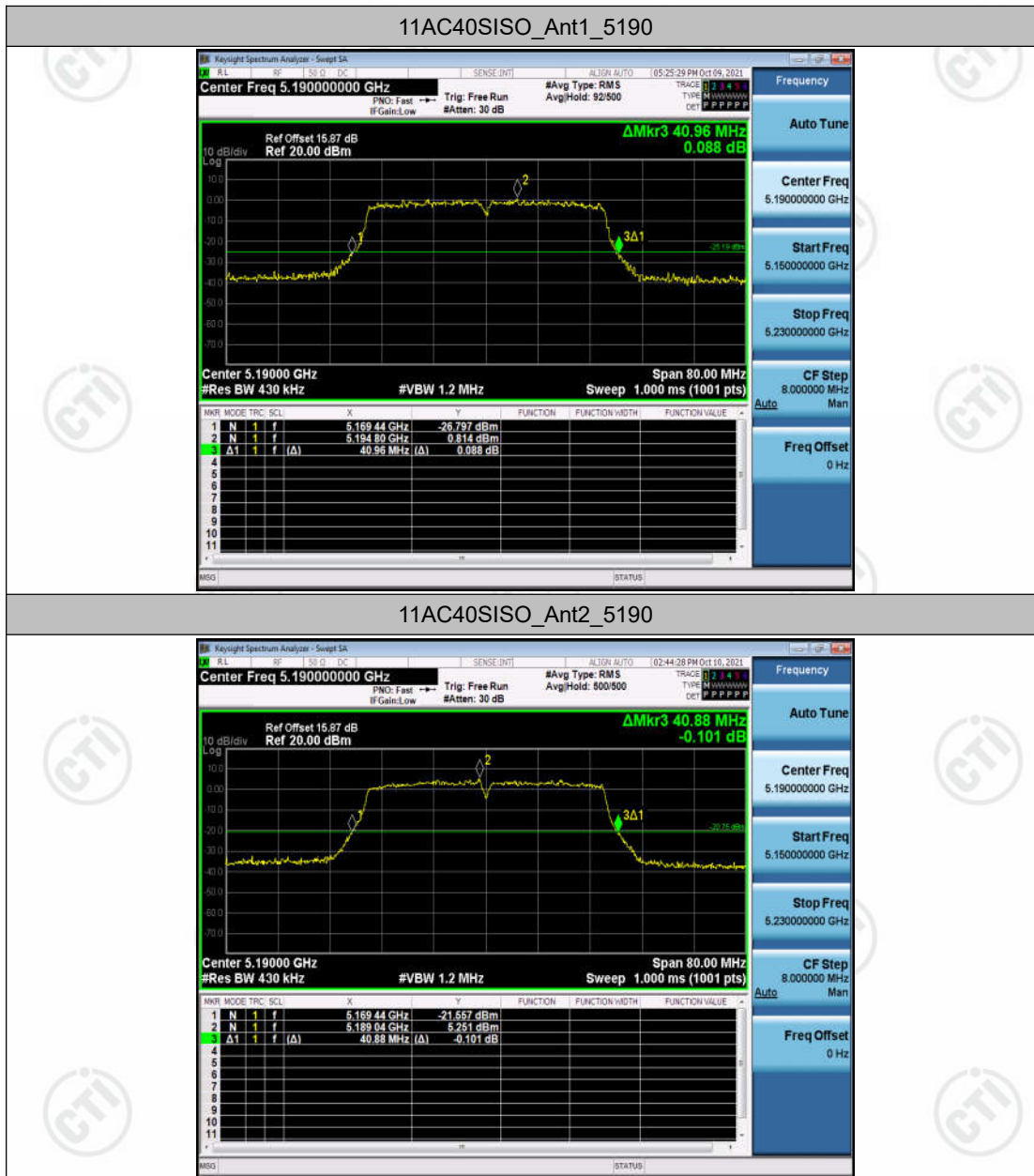


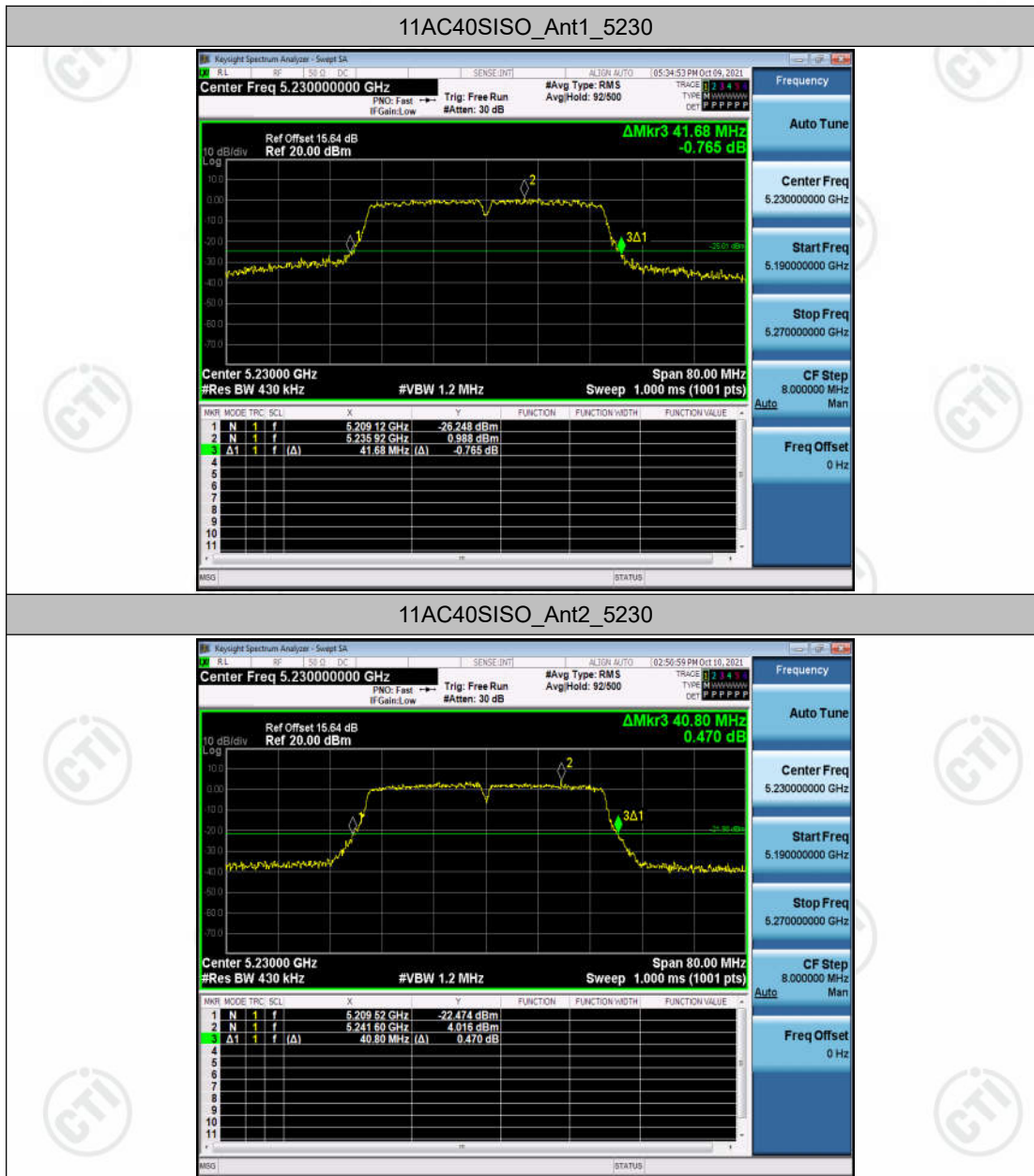


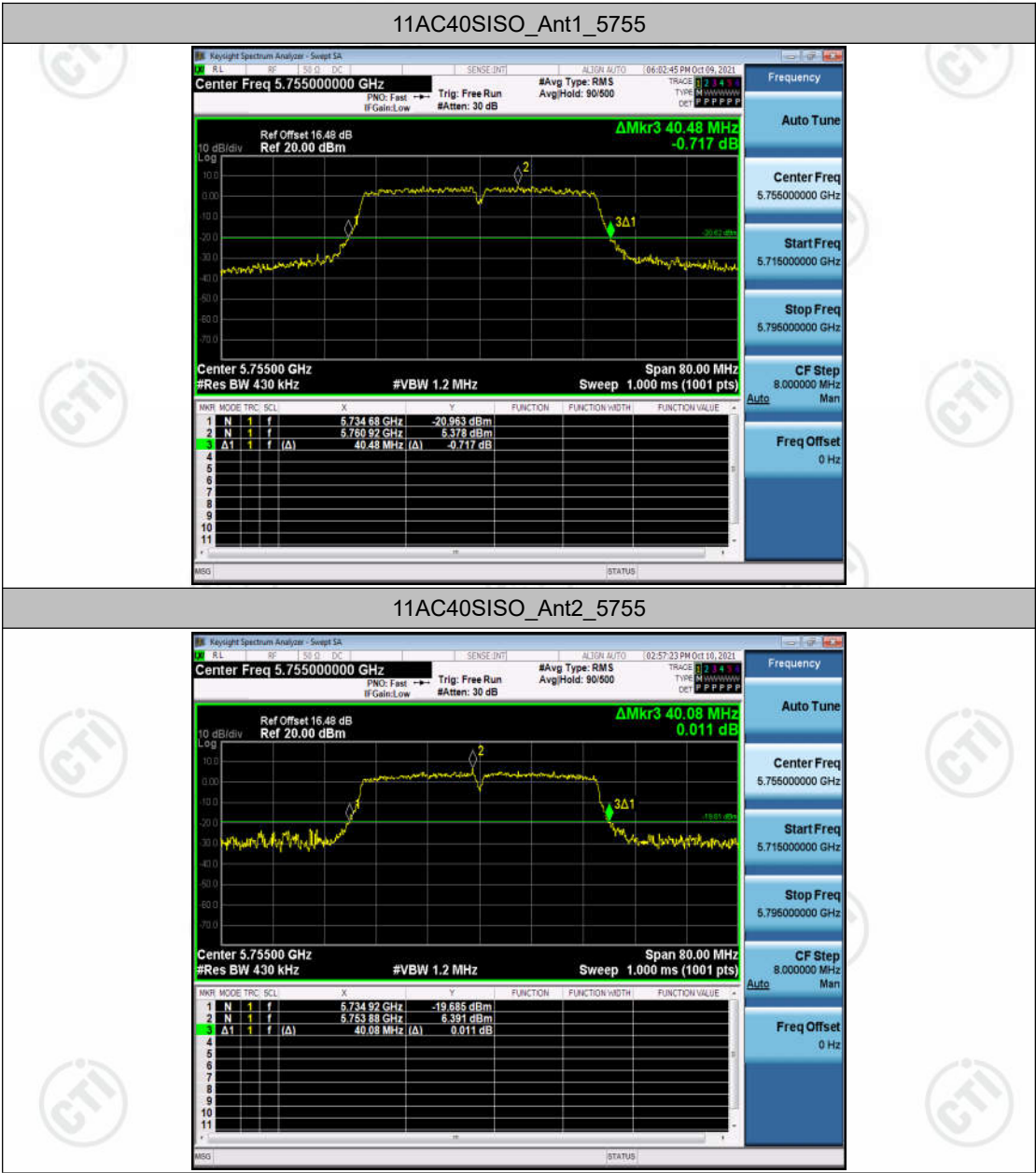


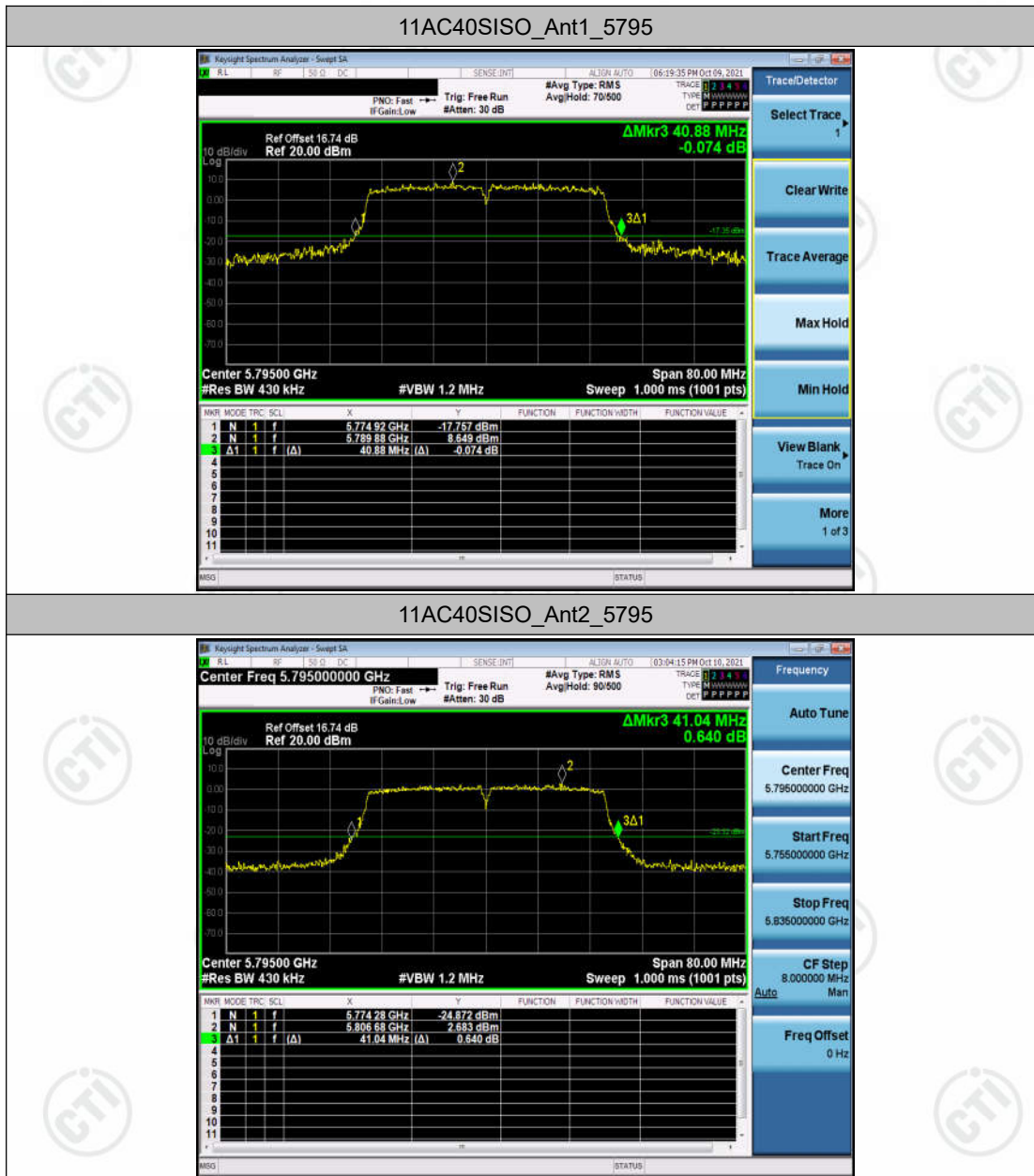


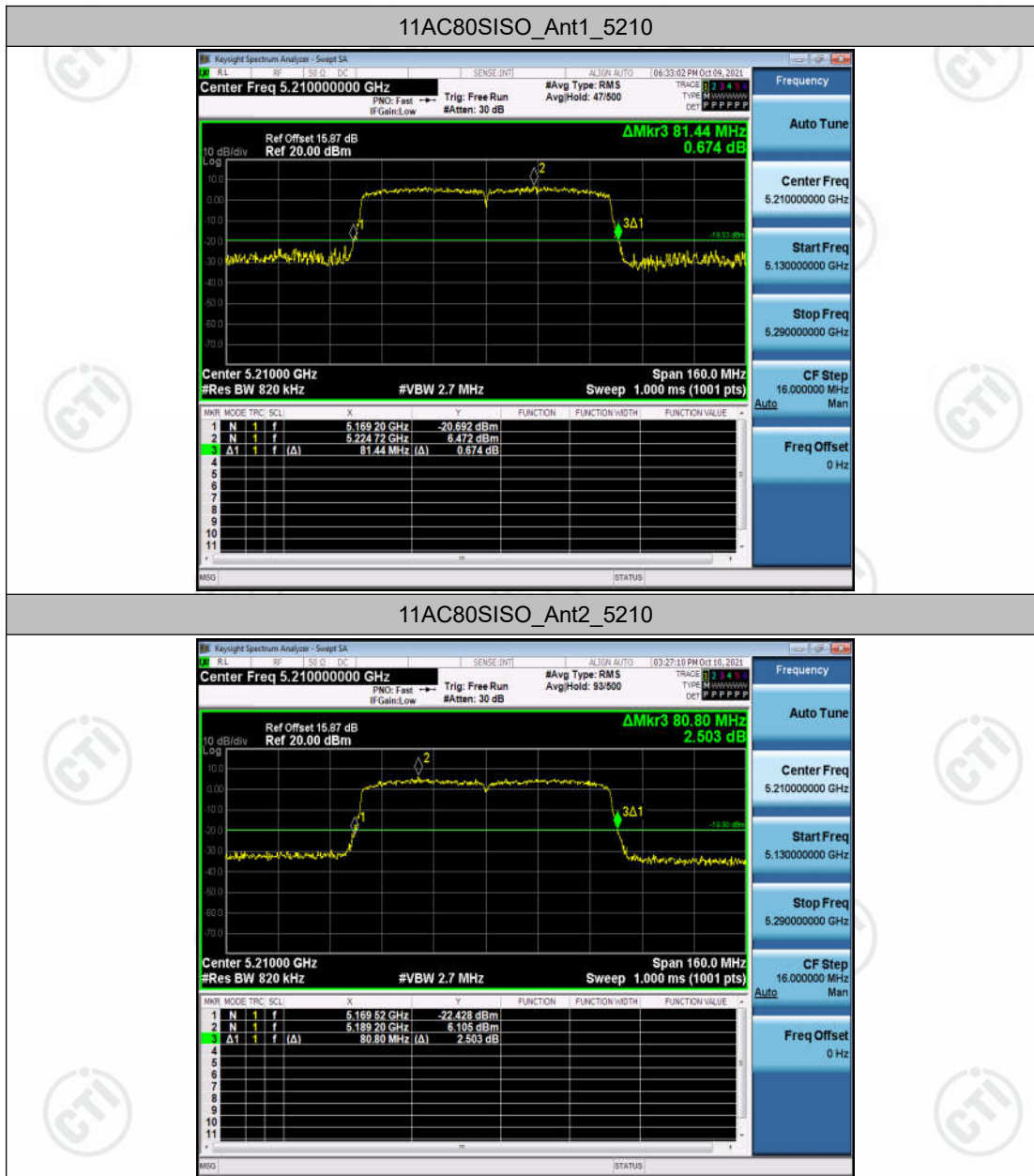


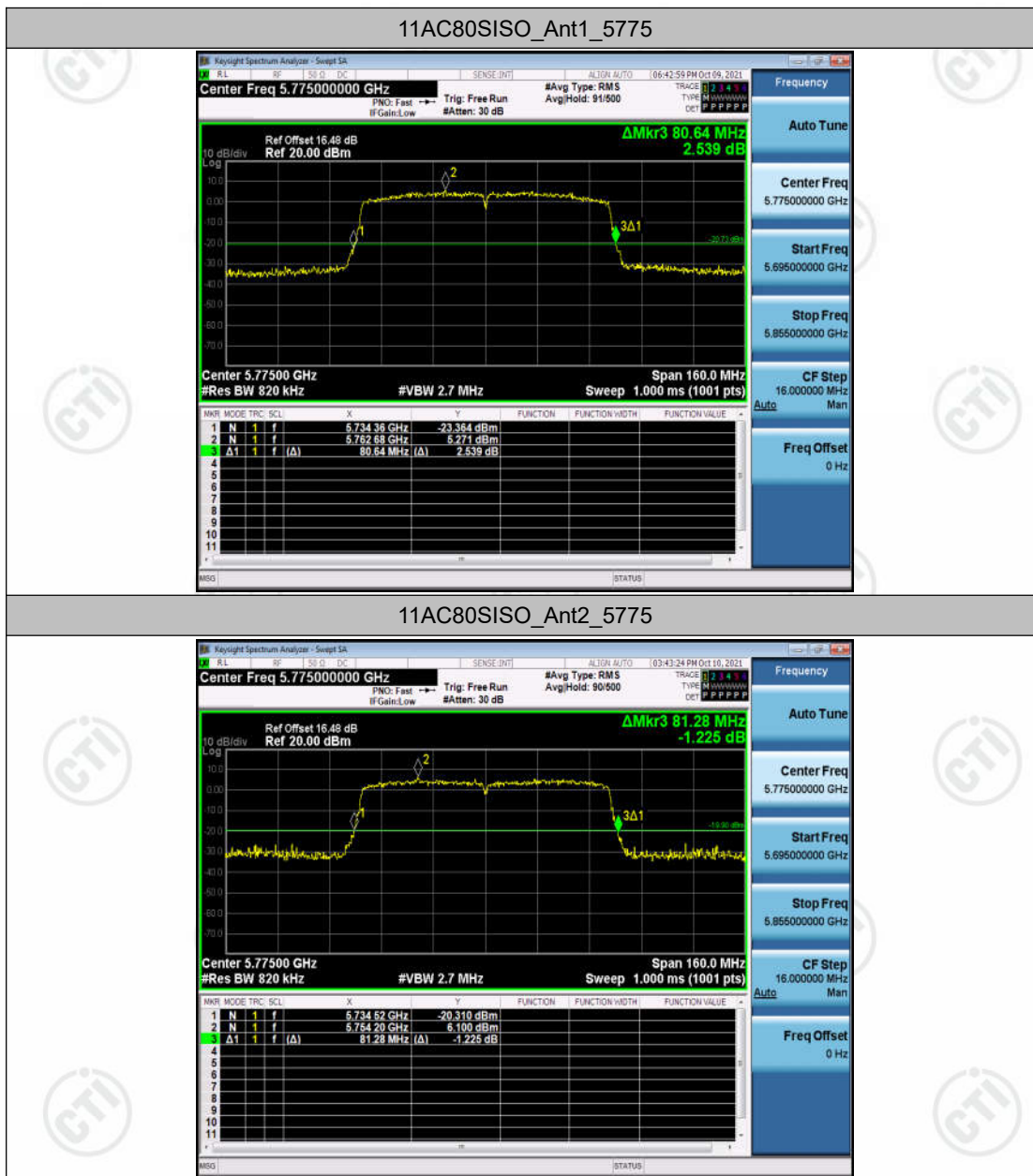












Appendix A2: Occupied channel bandwidth

Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.579	5171.715	5188.294	---	PASS
	Ant2	5180	16.569	5171.716	5188.285	---	PASS
	Ant1	5200	16.556	5191.723	5208.279	---	PASS
	Ant2	5200	16.572	5191.717	5208.289	---	PASS
	Ant1	5240	16.569	5231.711	5248.280	---	PASS
	Ant2	5240	16.568	5231.713	5248.281	---	PASS
	Ant1	5745	16.603	5736.698	5753.301	---	PASS
	Ant2	5745	16.565	5736.722	5753.287	---	PASS
	Ant1	5785	16.561	5776.718	5793.279	---	PASS
	Ant2	5785	16.568	5776.710	5793.278	---	PASS
	Ant1	5825	16.569	5816.719	5833.288	---	PASS
	Ant2	5825	16.553	5816.713	5833.266	---	PASS
11N20SI SO	Ant1	5180	17.691	5171.136	5188.827	---	PASS
	Ant2	5180	17.712	5171.128	5188.840	---	PASS
	Ant1	5200	17.668	5191.147	5208.815	---	PASS
	Ant2	5200	17.700	5191.134	5208.834	---	PASS
	Ant1	5240	17.671	5231.159	5248.830	---	PASS
	Ant2	5240	17.710	5231.123	5248.833	---	PASS
	Ant1	5745	17.692	5736.125	5753.817	---	PASS
	Ant2	5745	17.700	5736.140	5753.840	---	PASS
	Ant1	5785	17.692	5776.122	5793.814	---	PASS
	Ant2	5785	17.703	5776.133	5793.836	---	PASS
	Ant1	5825	17.707	5816.165	5833.872	---	PASS
	Ant2	5825	17.699	5816.139	5833.838	---	PASS
11N40SI SO	Ant1	5190	36.272	5171.873	5208.145	---	PASS
	Ant2	5190	36.332	5171.823	5208.155	---	PASS
	Ant1	5230	36.352	5211.842	5248.194	---	PASS
	Ant2	5230	36.358	5211.809	5248.167	---	PASS
	Ant1	5755	36.318	5736.862	5773.180	---	PASS
	Ant2	5755	36.350	5736.820	5773.170	---	PASS
	Ant1	5795	36.305	5776.853	5813.158	---	PASS
	Ant2	5795	36.362	5776.825	5813.187	---	PASS
11AC20S ISO	Ant1	5180	17.737	5171.128	5188.865	---	PASS
	Ant2	5180	17.762	5171.159	5188.921	---	PASS

	Ant1	5200	17.660	5191.153	5208.813	---	PASS
	Ant2	5200	17.740	5191.123	5208.863	---	PASS
	Ant1	5240	17.690	5231.150	5248.840	---	PASS
	Ant2	5240	17.735	5231.135	5248.870	---	PASS
	Ant1	5745	17.702	5736.126	5753.828	---	PASS
	Ant2	5745	17.727	5736.145	5753.872	---	PASS
	Ant1	5785	17.743	5776.153	5793.896	---	PASS
	Ant2	5785	17.700	5776.159	5793.859	---	PASS
	Ant1	5825	17.765	5816.165	5833.930	---	PASS
	Ant2	5825	17.713	5816.157	5833.870	---	PASS
11AC40S ISO	Ant1	5190	36.269	5171.903	5208.172	---	PASS
	Ant2	5190	36.309	5171.845	5208.154	---	PASS
	Ant1	5230	36.475	5211.828	5248.303	---	PASS
	Ant2	5230	36.321	5211.851	5248.172	---	PASS
	Ant1	5755	36.388	5736.864	5773.252	---	PASS
	Ant2	5755	36.376	5736.817	5773.193	---	PASS
	Ant1	5795	36.409	5776.853	5813.262	---	PASS
	Ant2	5795	36.350	5776.838	5813.188	---	PASS
11AC80S ISO	Ant1	5210	75.623	5172.167	5247.790	---	PASS
	Ant2	5210	75.231	5172.463	5247.694	---	PASS
	Ant1	5775	75.023	5737.570	5812.593	---	PASS
	Ant2	5775	75.509	5737.293	5812.802	---	PASS

Test Graphs

