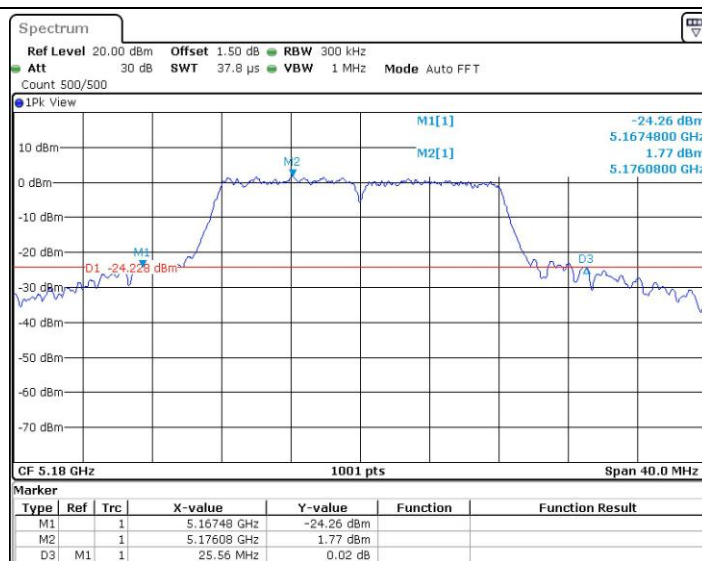


Appendix A1: Emission Bandwidth

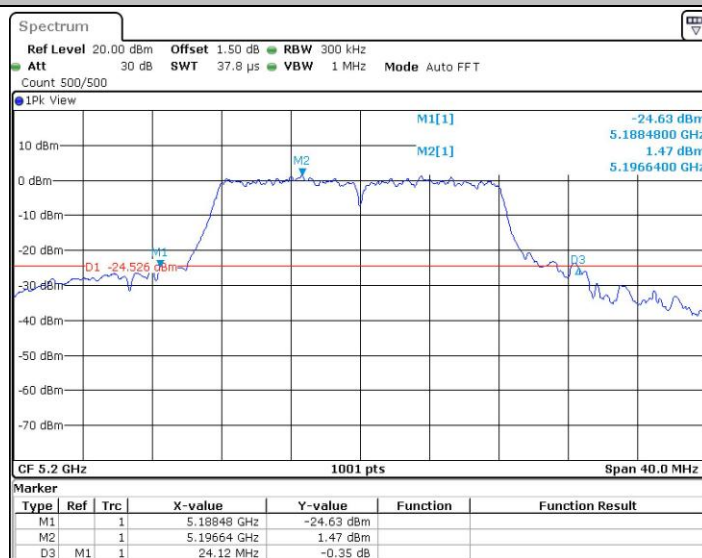
Test Result

TestMode	Antenna	Channel	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	25.560	5167.480	5193.040	---	PASS
		5200	24.120	5188.480	5212.600	---	PASS
		5240	21.480	5229.840	5251.320	---	PASS
		5745	28.920	5733.080	5762.000	---	PASS
		5785	30.200	5771.280	5801.480	---	PASS
		5825	32.320	5808.920	5841.240	---	PASS
11N20SISO	Ant1	5180	24.680	5165.920	5190.600	---	PASS
		5200	28.920	5184.040	5212.960	---	PASS
		5240	29.800	5225.680	5255.480	---	PASS
		5745	25.600	5733.840	5759.440	---	PASS
		5785	28.760	5771.760	5800.520	---	PASS
		5825	30.560	5812.160	5842.720	---	PASS
11N40SISO	Ant1	5190	60.720	5156.960	5217.680	---	PASS
		5230	59.840	5197.520	5257.360	---	PASS
		5755	63.200	5730.680	5793.880	---	PASS
		5795	64.560	5769.720	5834.280	---	PASS
11AC20SISO	Ant1	5180	28.160	5169.040	5197.200	---	PASS
		5200	22.240	5188.000	5210.240	---	PASS
		5240	24.800	5226.800	5251.600	---	PASS
		5745	25.480	5732.720	5758.200	---	PASS
		5785	26.760	5774.120	5800.880	---	PASS
		5825	28.520	5812.200	5840.720	---	PASS
11AC40SISO	Ant1	5190	62.960	5153.120	5216.080	---	PASS
		5230	62.960	5193.200	5256.160	---	PASS
		5755	65.920	5726.840	5792.760	---	PASS
		5795	62.480	5770.120	5832.600	---	PASS
11AC80SISO	Ant1	5210	99.840	5153.840	5253.680	---	PASS
		5775	107.520	5734.360	5841.880	---	PASS

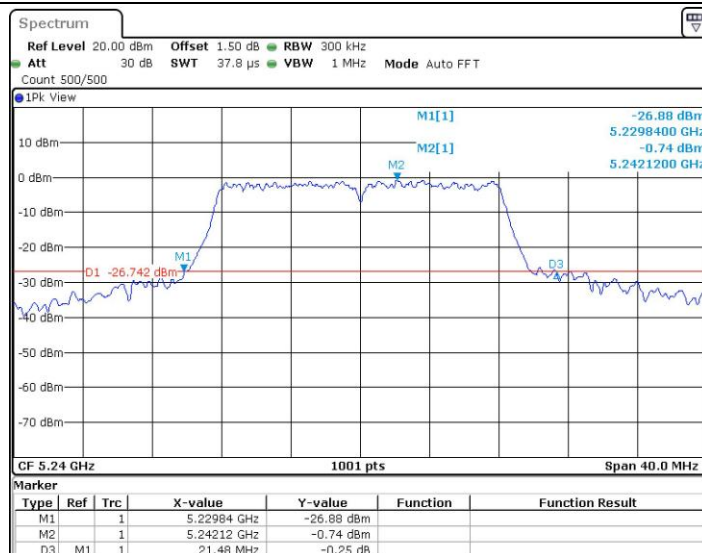
Test Graphs



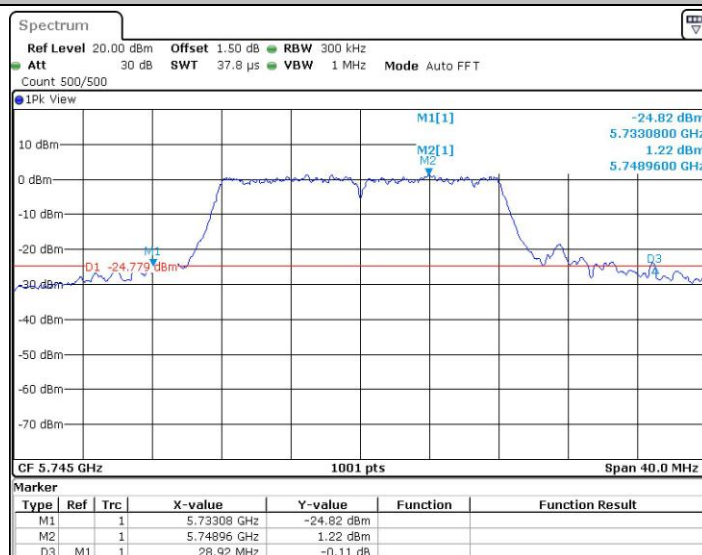
11A_Ant1_5180



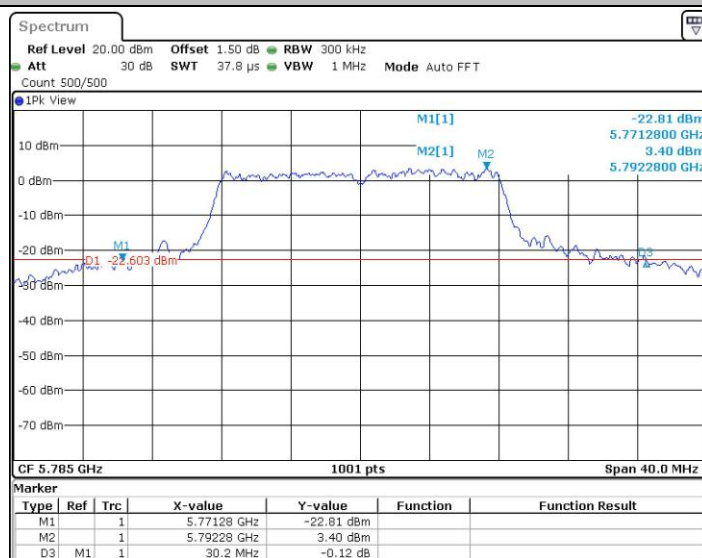
11A_Ant1_5200



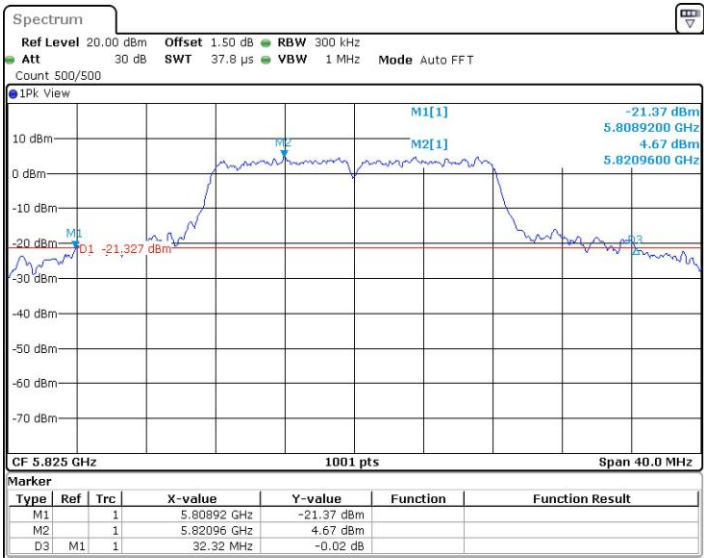
11A_Ant1_5240



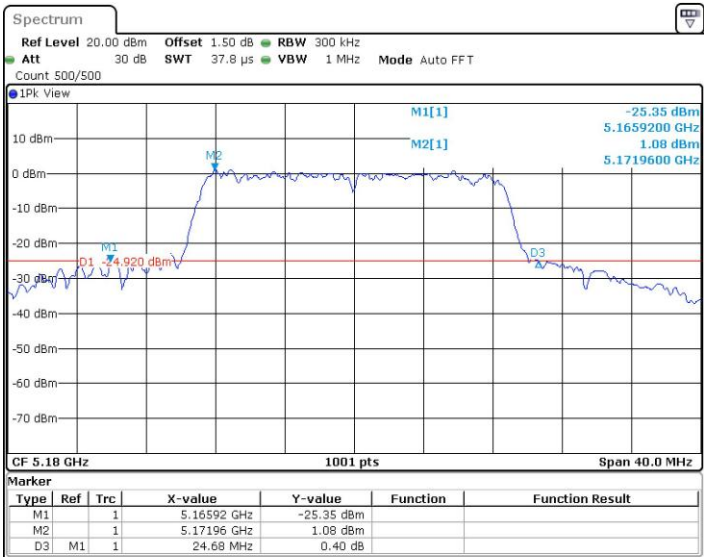
11A_Ant1_5745



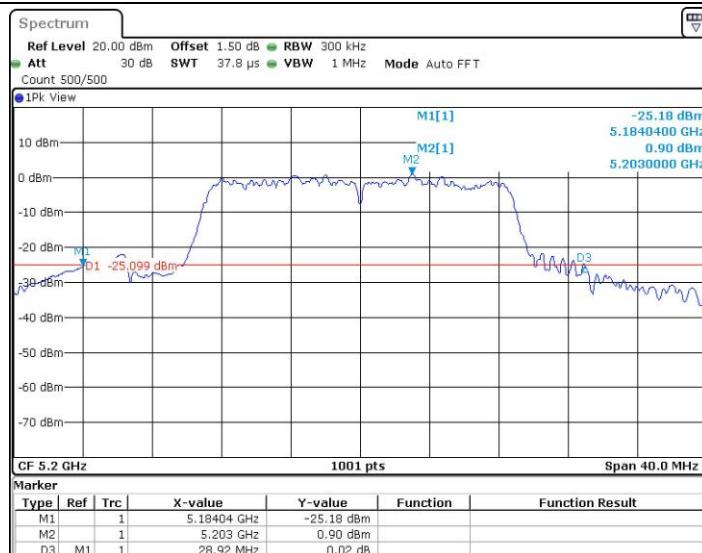
11A_Ant1_5785



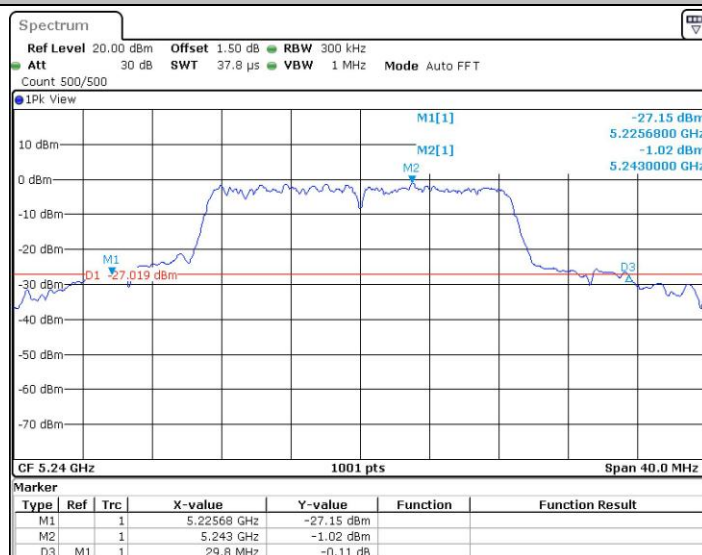
11A_Ant1_5825



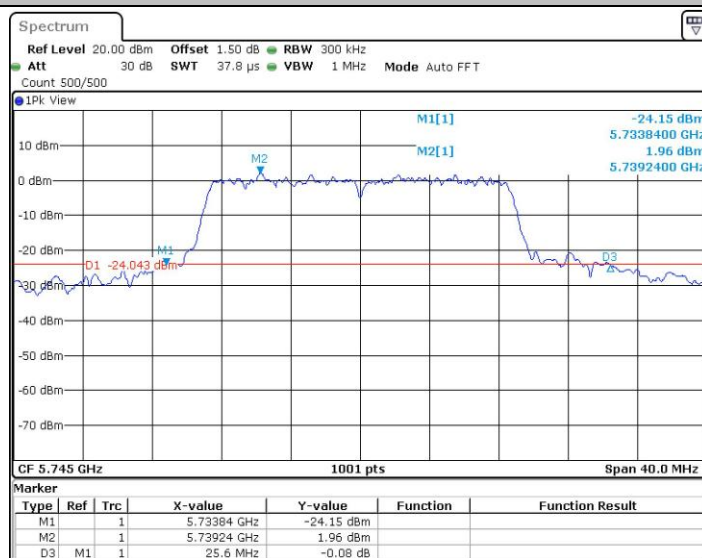
11N20SISO_Ant1_5180

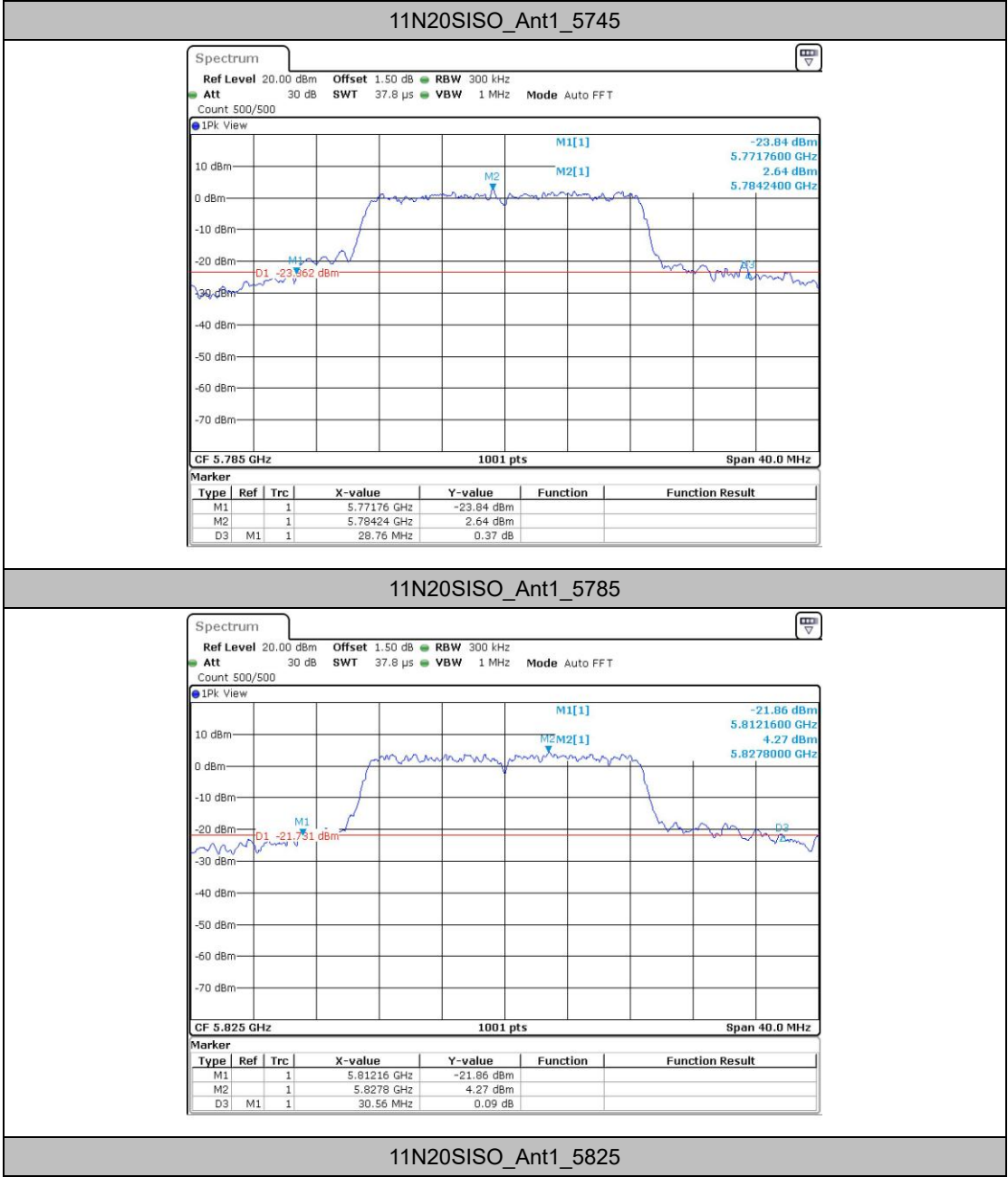


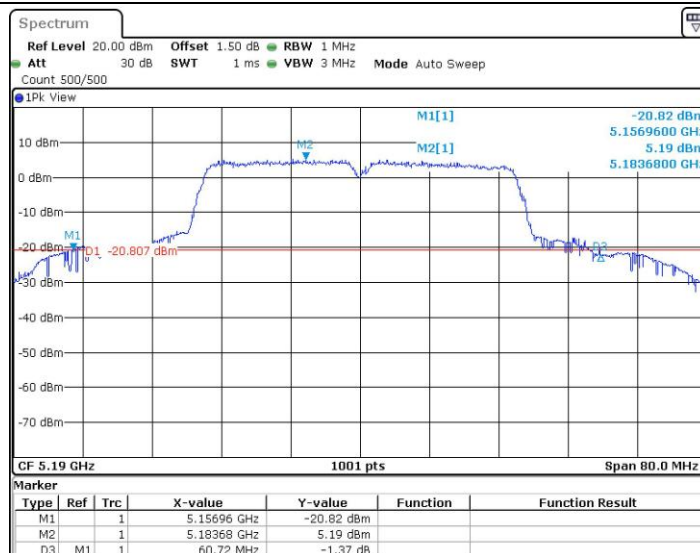
11N20SISO_Ant1_5200



11N20SISO_Ant1_5240



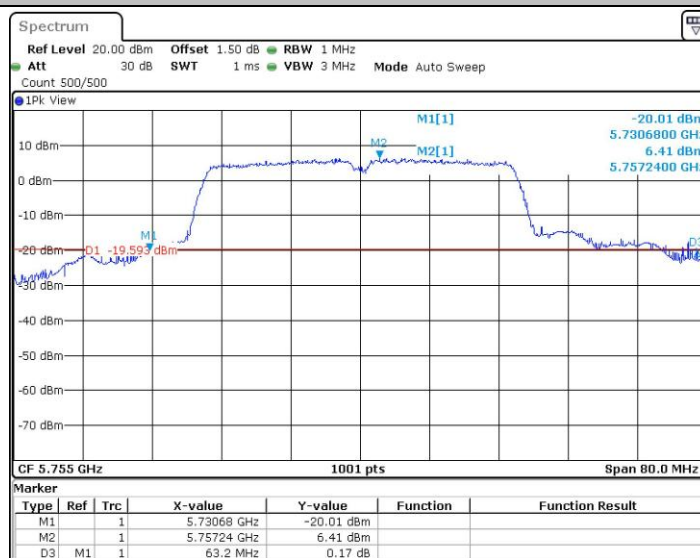


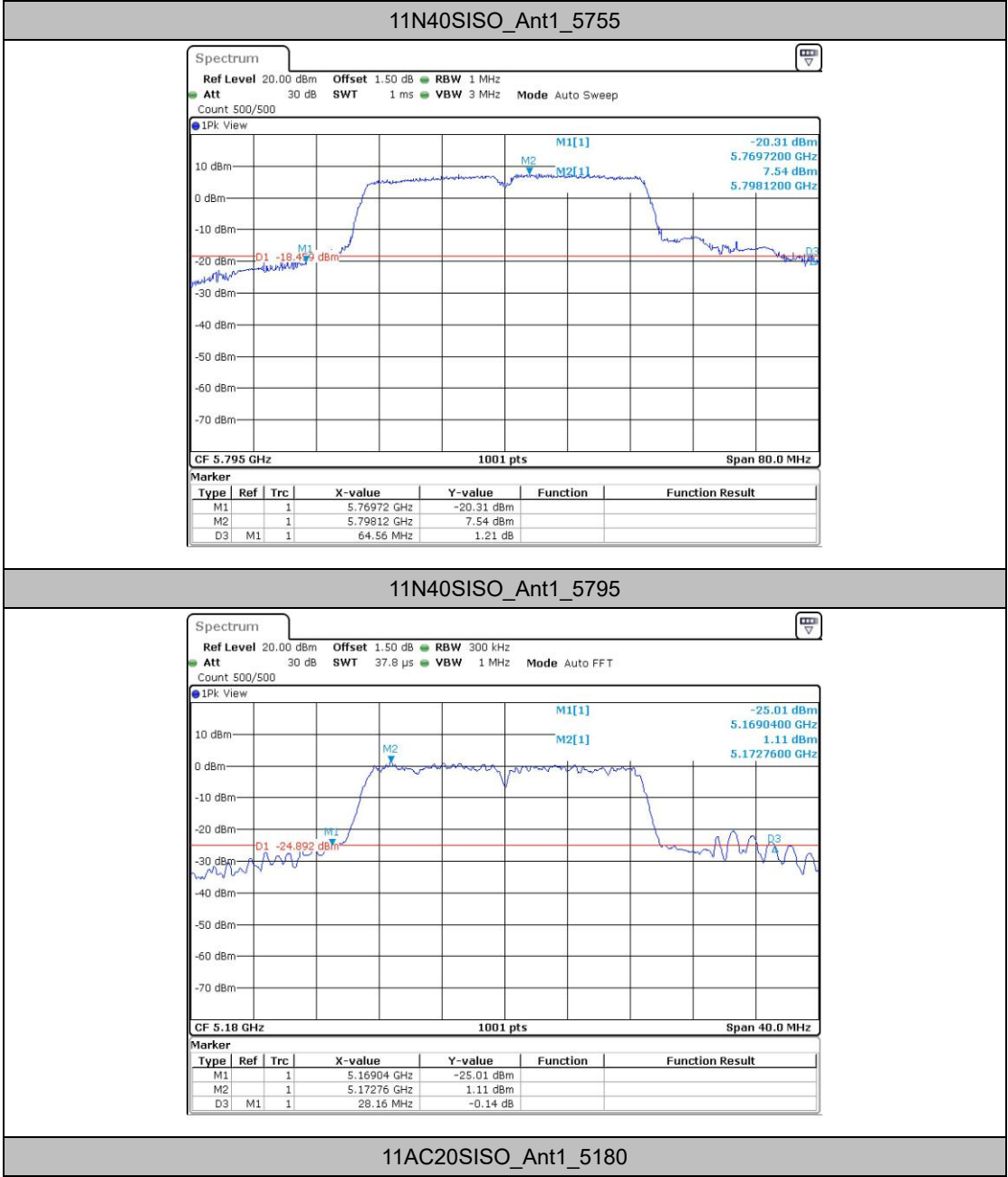


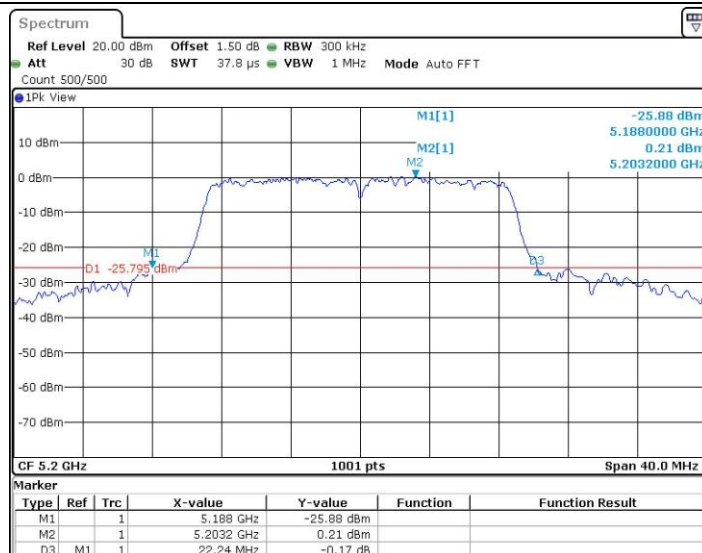
11N40SISO_Ant1_5190



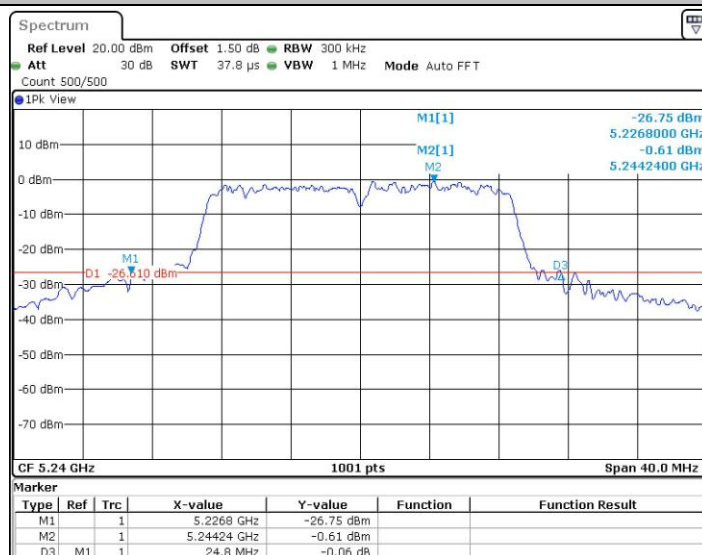
11N40SISO_Ant1_5230



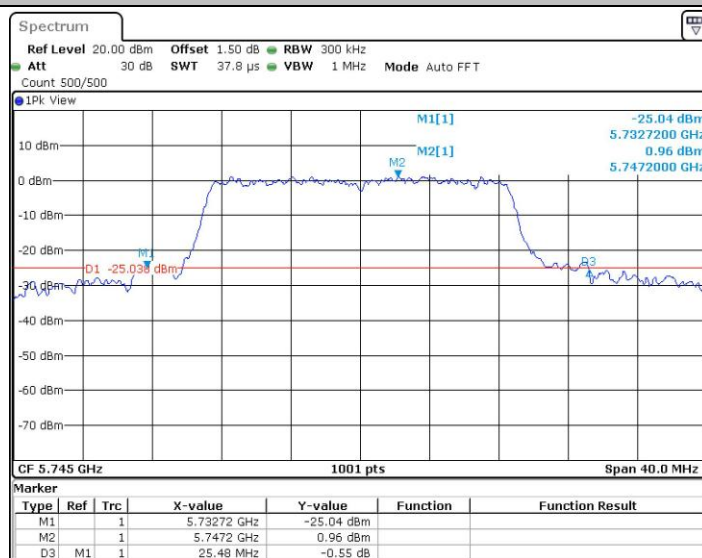


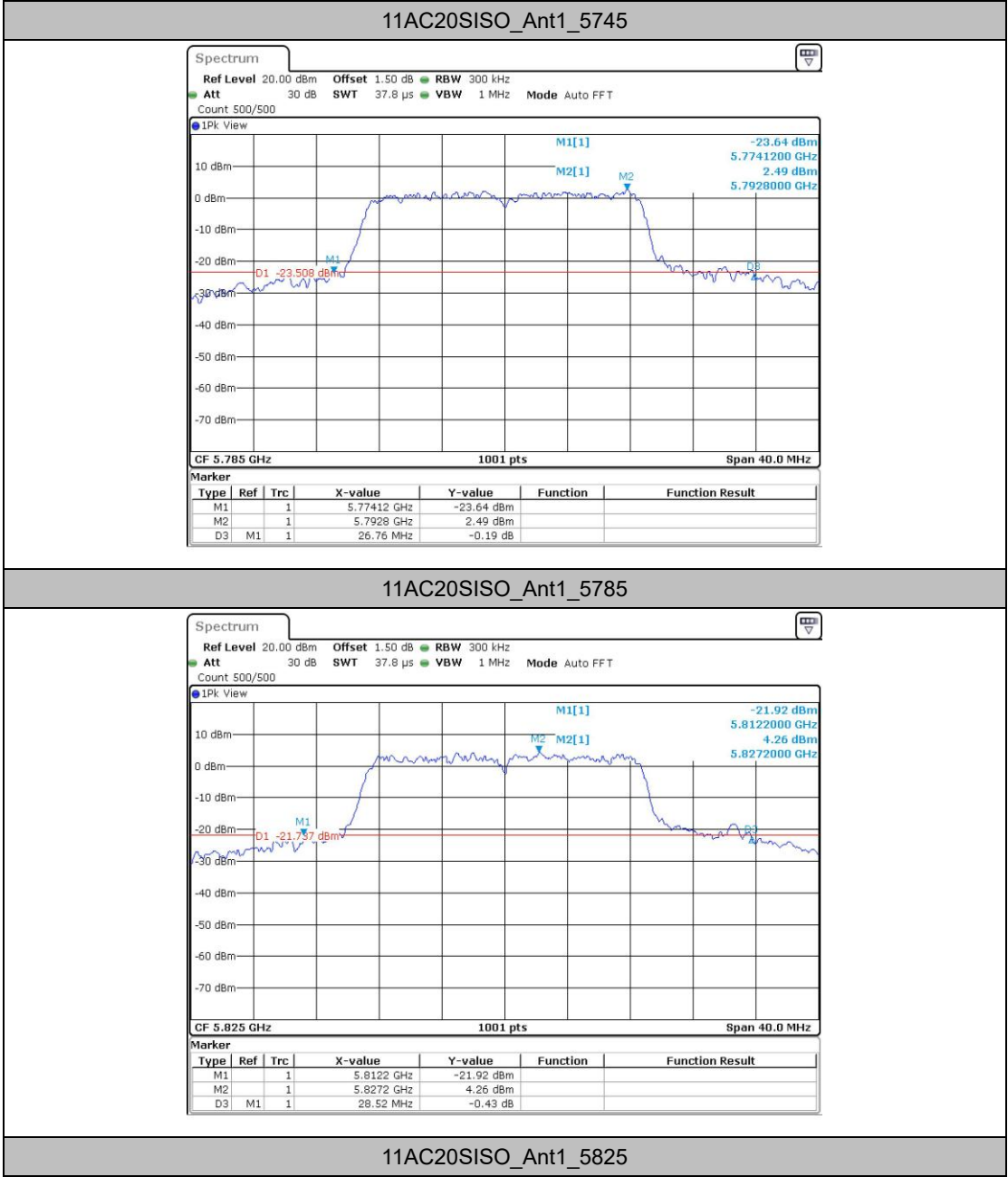


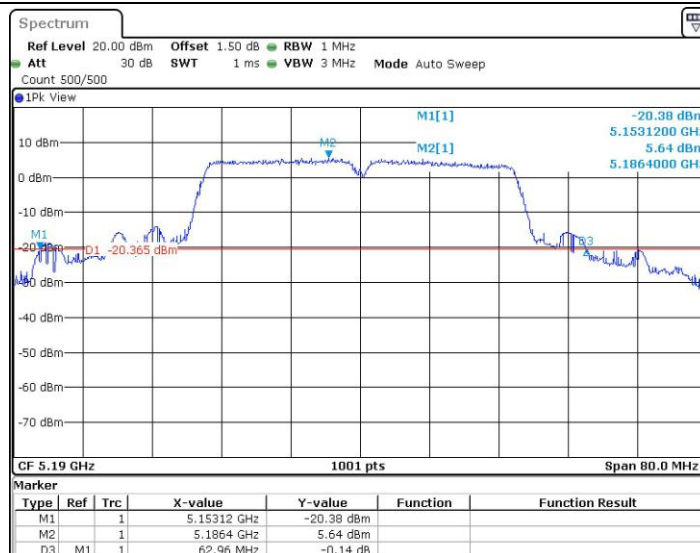
11AC20SISO_Ant1_5200



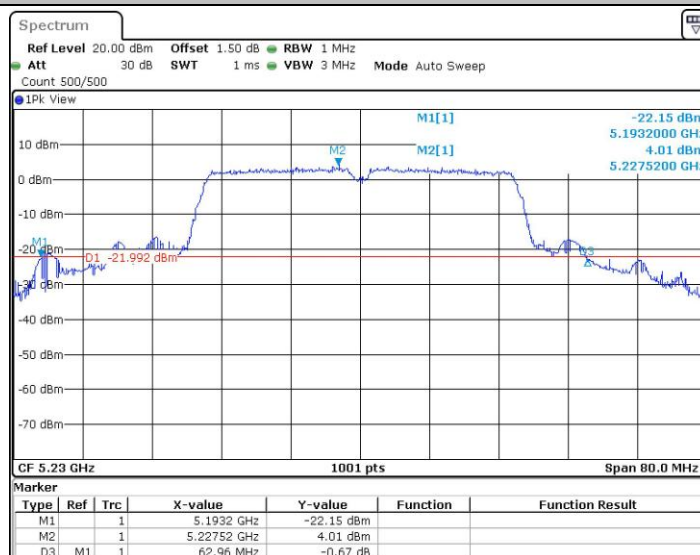
11AC20SISO_Ant1_5240



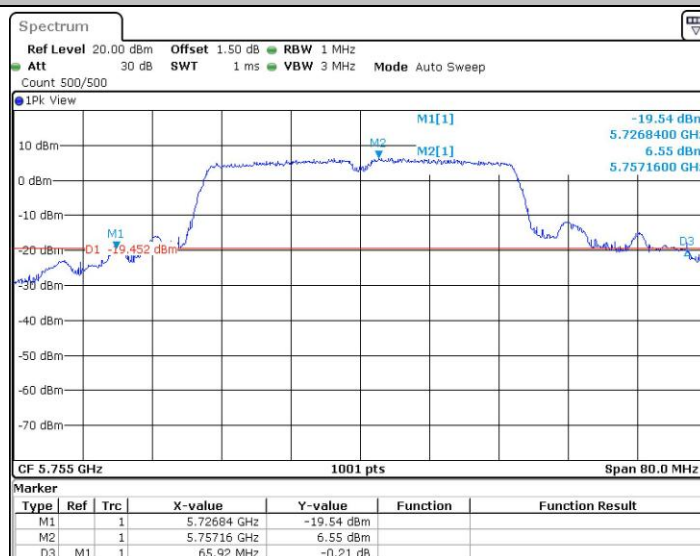


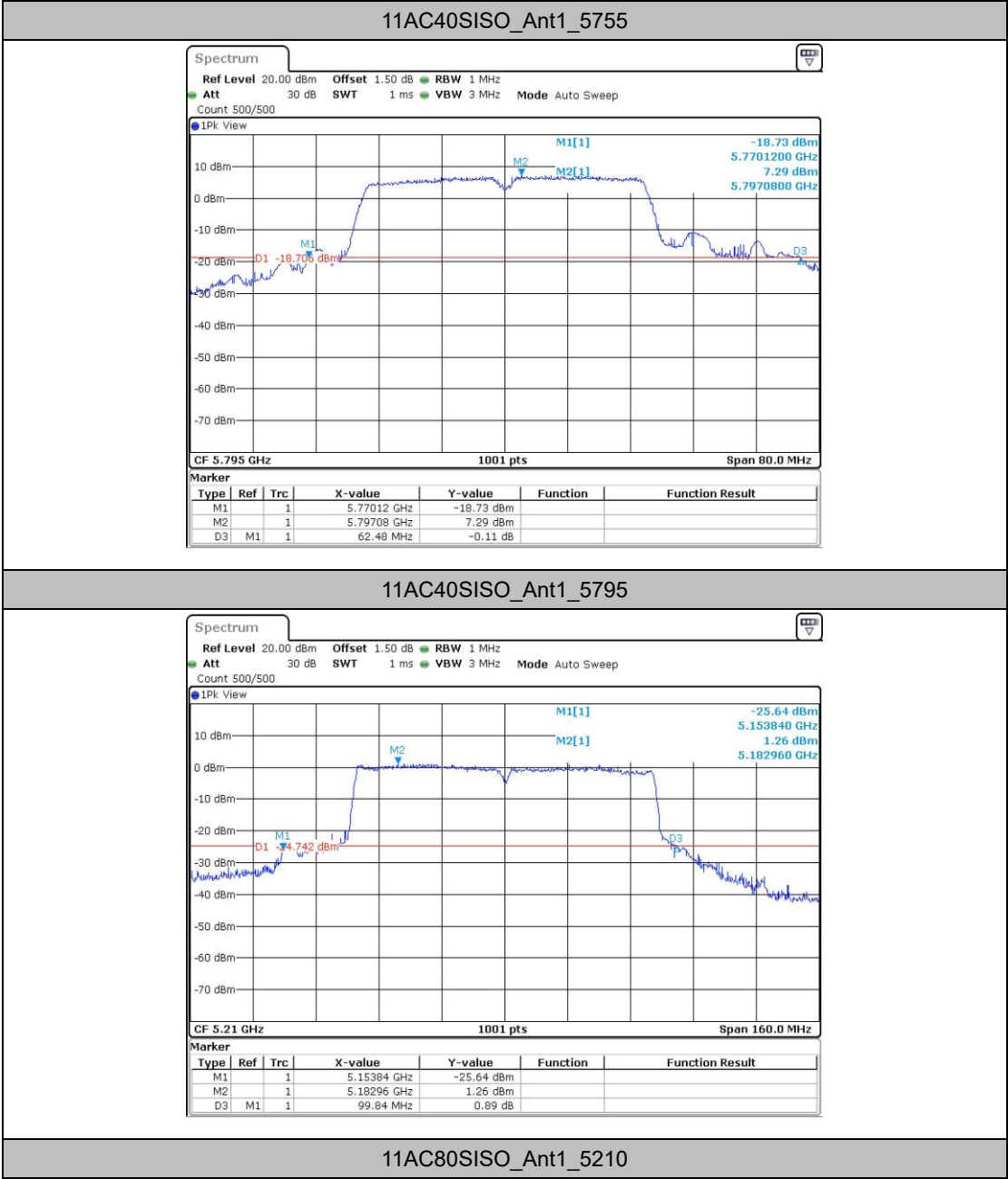


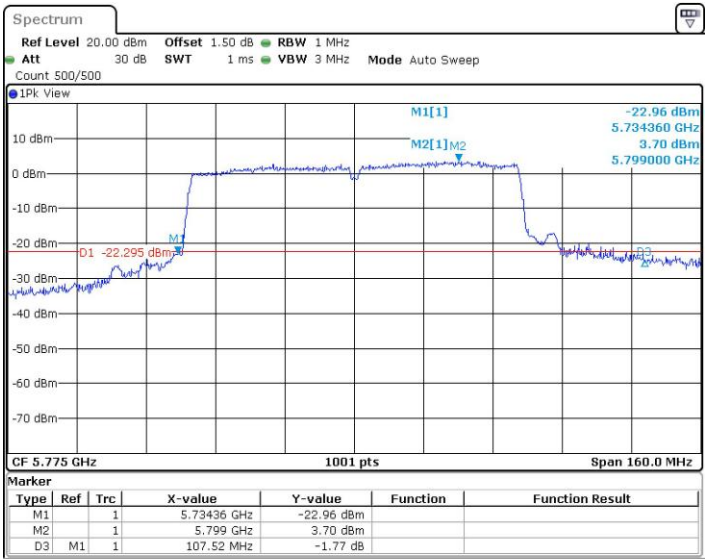
11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230







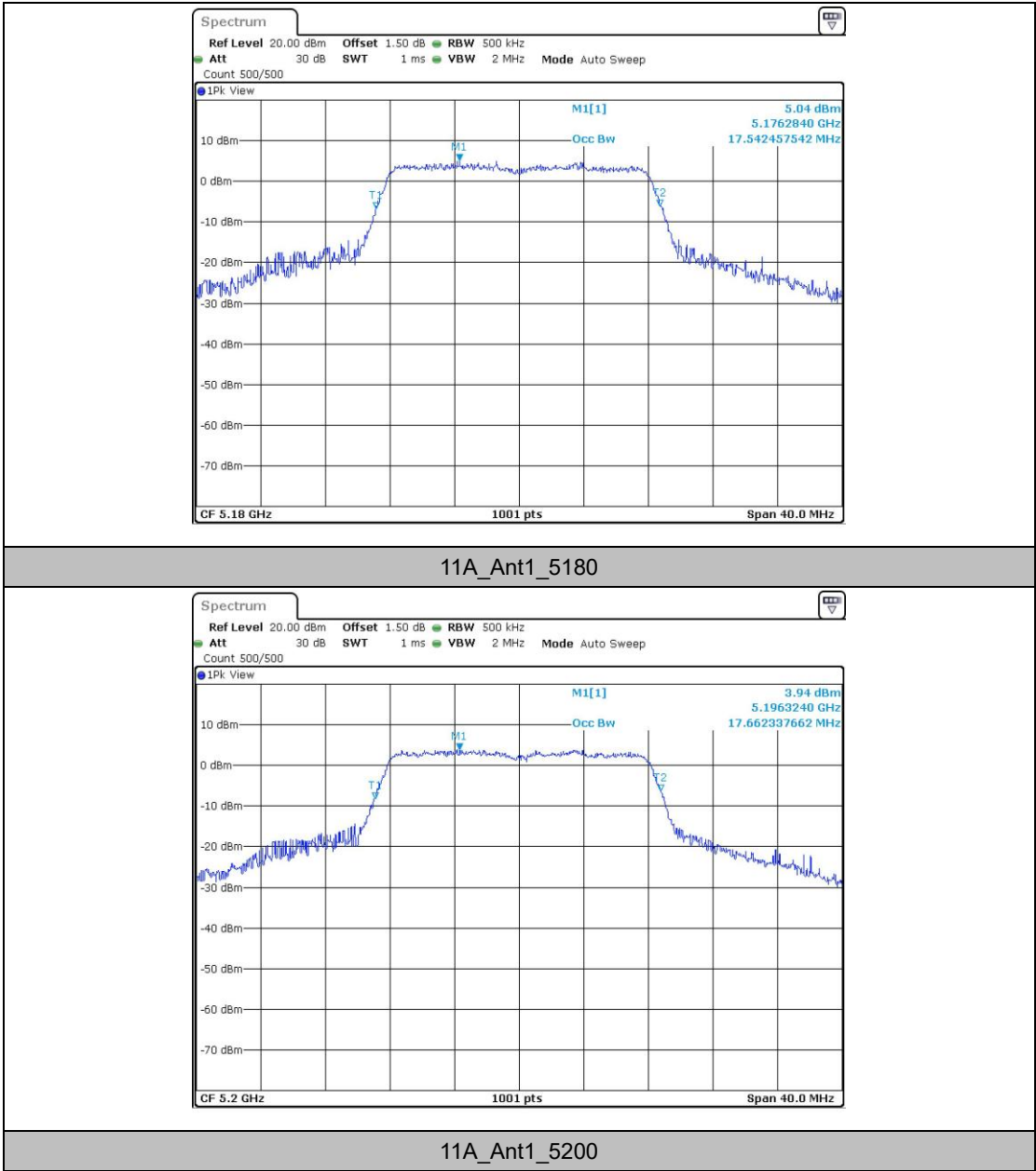
11AC80SISO_Ant1_5775

Appendix A2: Occupied channel bandwidth

Test Result

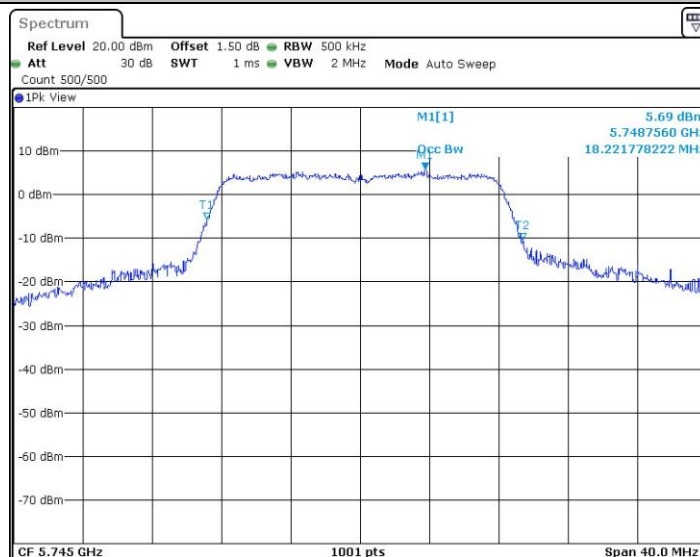
TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.542	5171.169	5188.711	---	PASS
		5200	17.662	5191.089	5208.751	---	PASS
		5240	17.582	5231.169	5248.751	---	PASS
		5745	18.222	5736.129	5754.351	---	PASS
		5785	18.981	5776.129	5795.110	---	PASS
		5825	18.941	5816.089	5835.030	---	PASS
11N20SISO	Ant1	5180	18.621	5170.450	5189.071	---	PASS
		5200	18.621	5190.490	5209.111	---	PASS
		5240	18.501	5230.649	5249.151	---	PASS
		5745	18.501	5735.769	5754.271	---	PASS
		5785	18.741	5775.849	5794.590	---	PASS
		5825	18.821	5815.849	5834.670	---	PASS
11N40SISO	Ant1	5190	36.923	5171.459	5208.382	---	PASS
		5230	37.003	5211.538	5248.541	---	PASS
		5755	36.923	5736.778	5773.701	---	PASS
		5795	37.163	5776.858	5814.021	---	PASS
11AC20SISO	Ant1	5180	18.102	5170.889	5188.991	---	PASS
		5200	18.222	5190.809	5209.031	---	PASS
		5240	18.222	5230.849	5249.071	---	PASS
		5745	18.182	5735.969	5754.151	---	PASS
		5785	18.342	5776.009	5794.351	---	PASS
		5825	18.462	5815.969	5834.431	---	PASS
11AC40SISO	Ant1	5190	36.843	5171.459	5208.302	---	PASS
		5230	36.923	5211.538	5248.462	---	PASS
		5755	37.003	5736.778	5773.781	---	PASS
		5795	37.962	5776.778	5814.740	---	PASS
11AC80SISO	Ant1	5210	76.244	5171.798	5248.042	---	PASS
		5775	76.244	5737.278	5813.521	---	PASS

Test Graphs



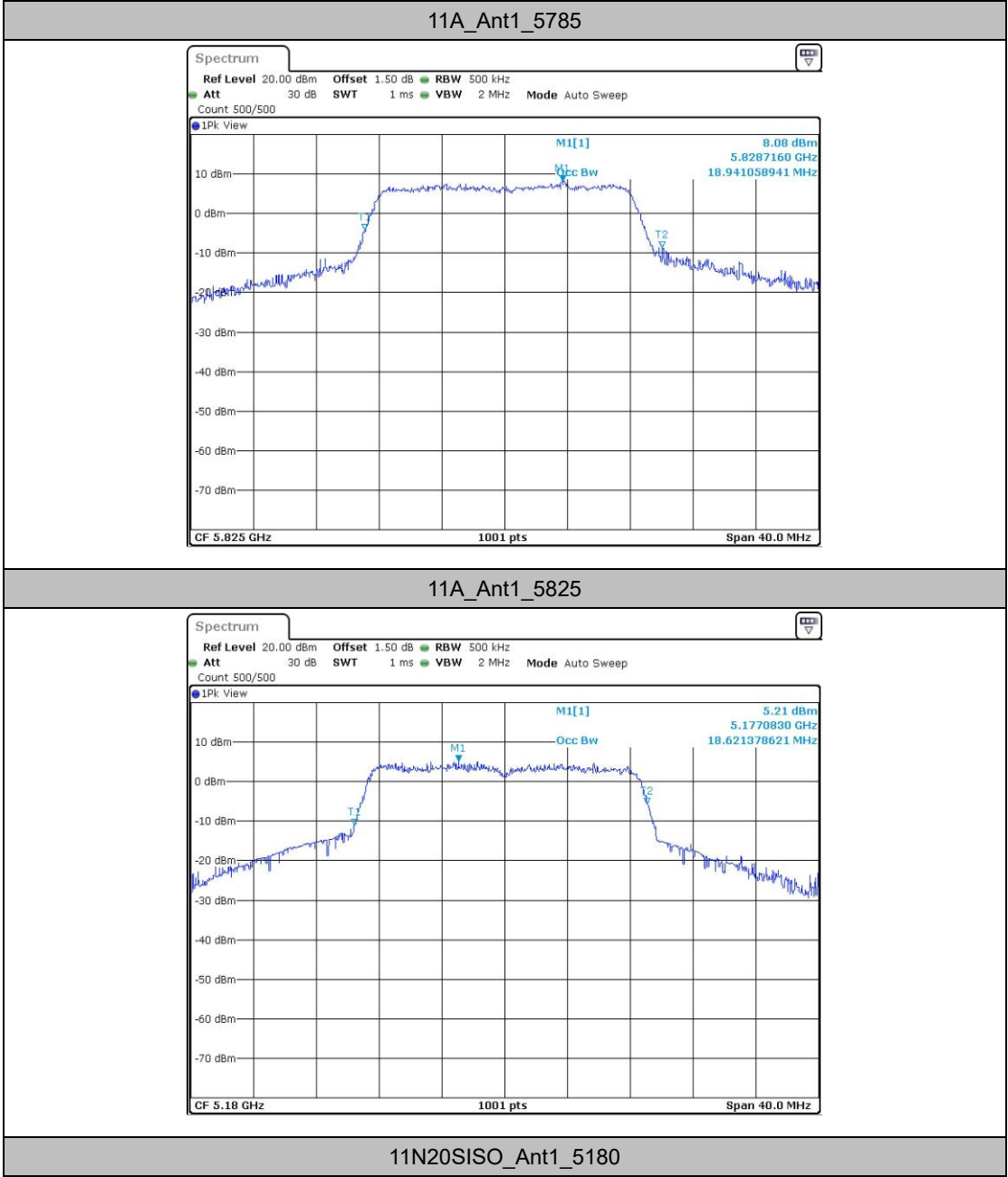


11A_Ant1_5240



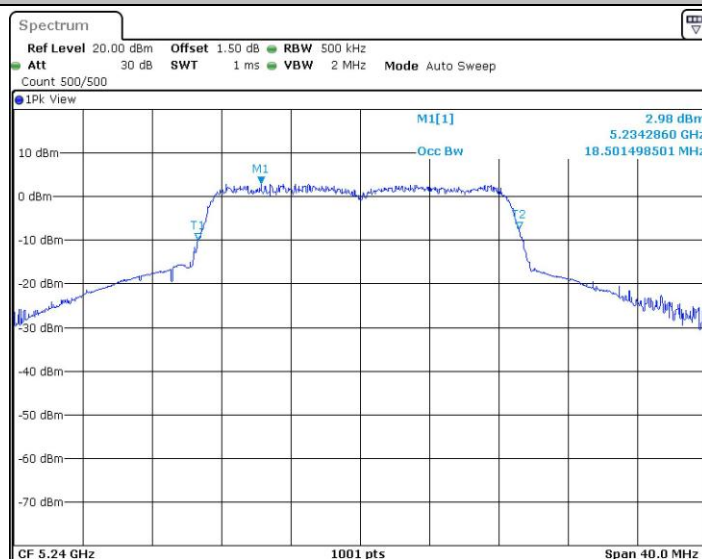
11A_Ant1_5745





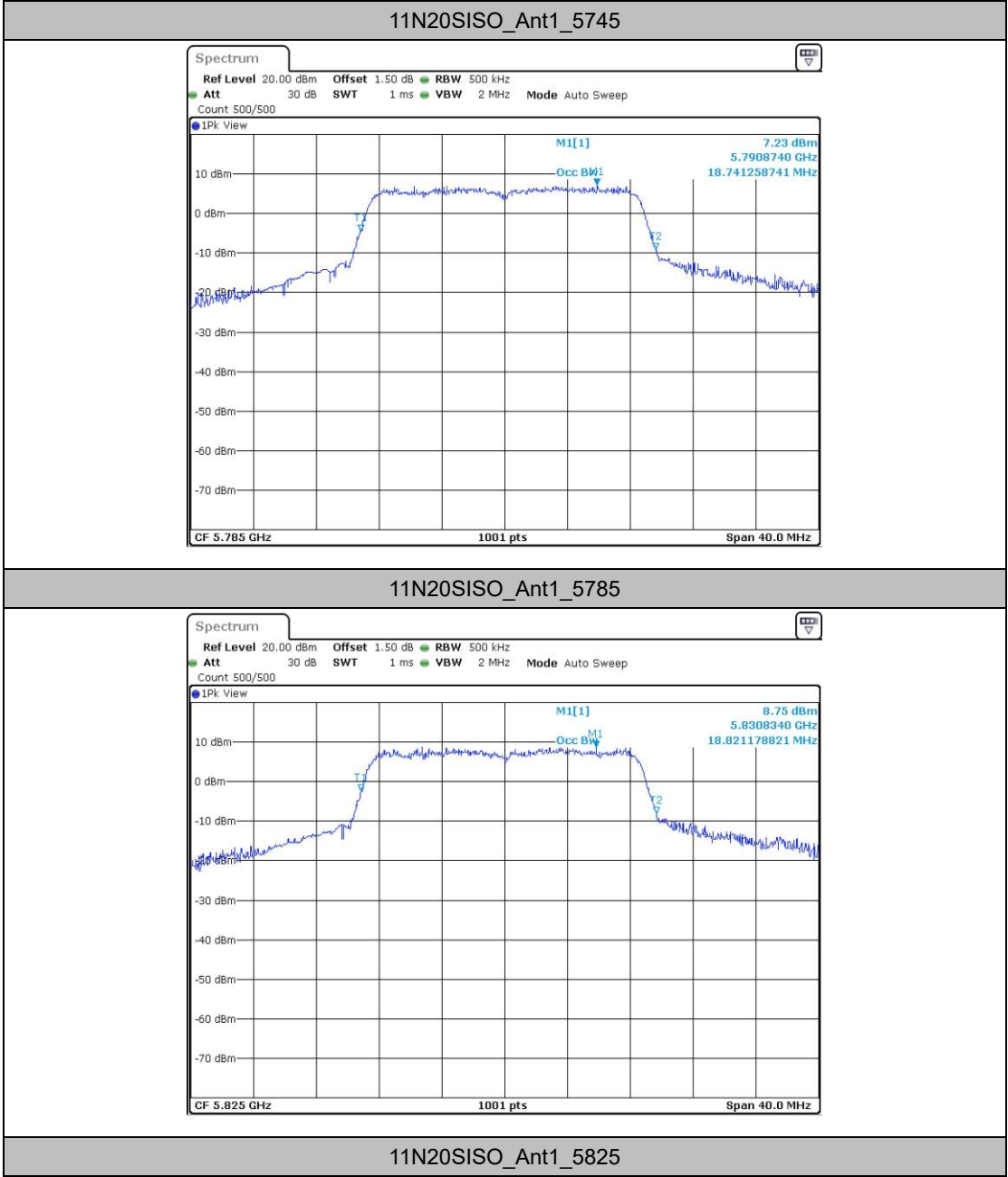


11N20SISO_Ant1_5200



11N20SISO_Ant1_5240





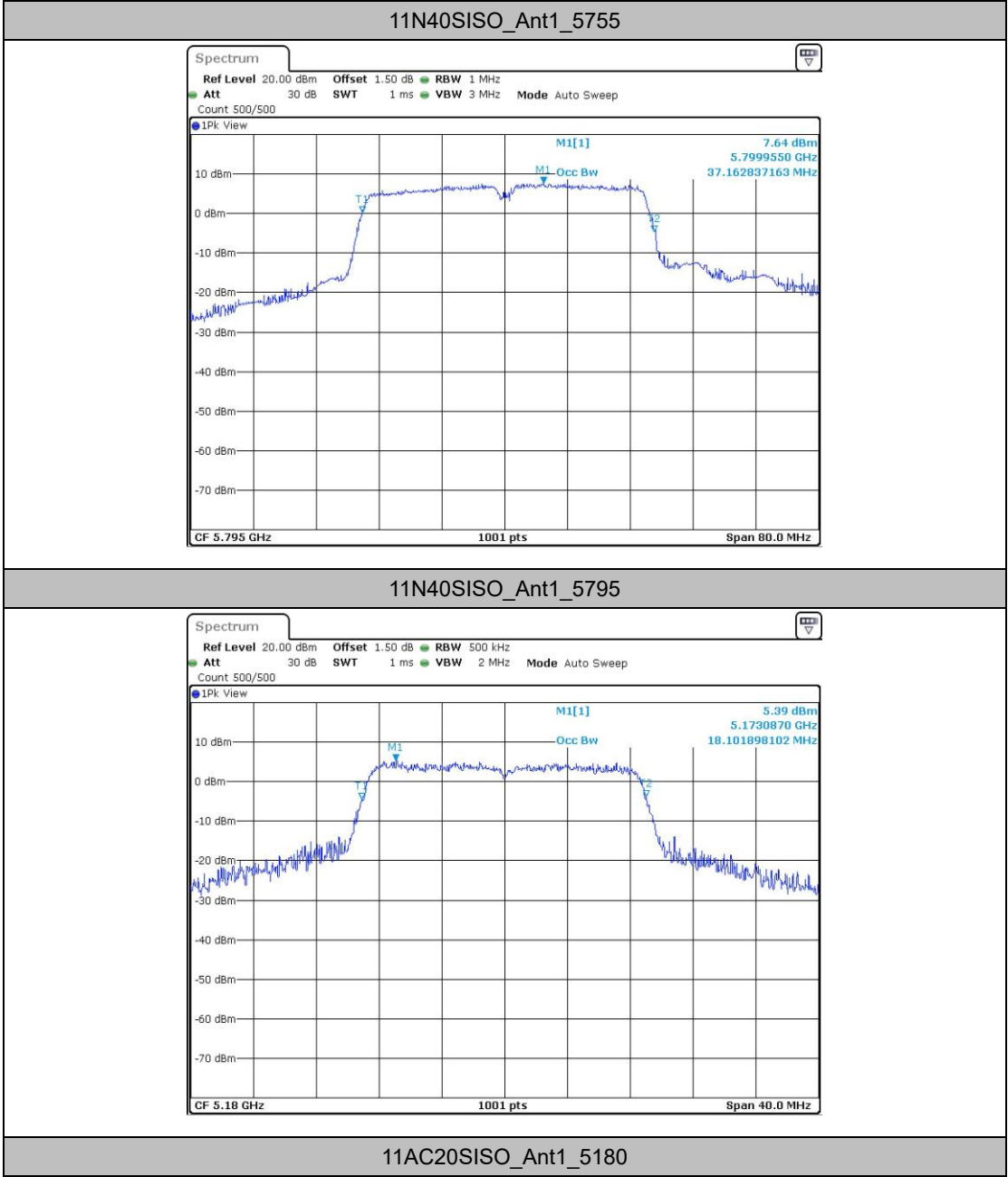


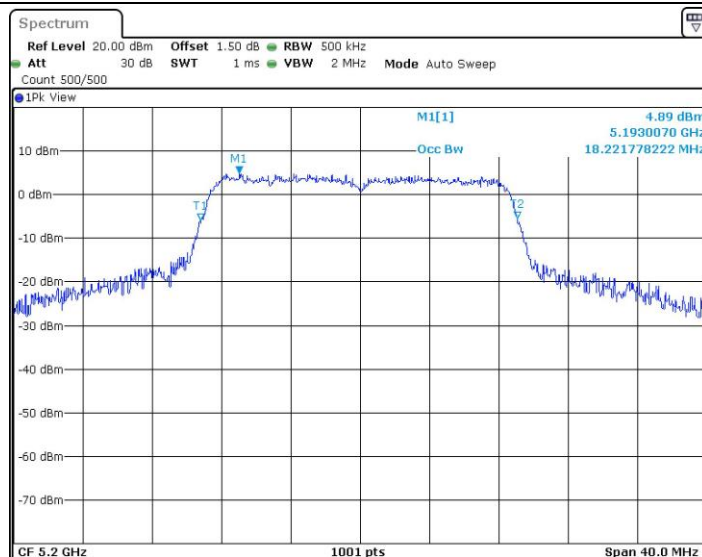
11N40SISO_Ant1_5190



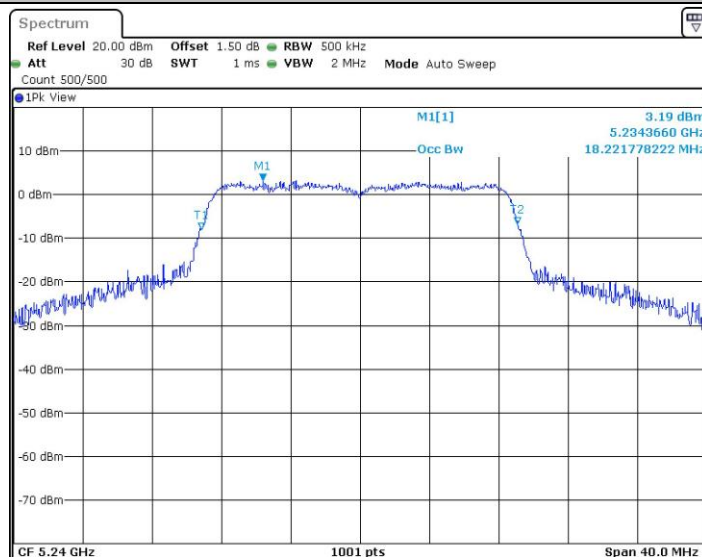
11N40SISO_Ant1_5230



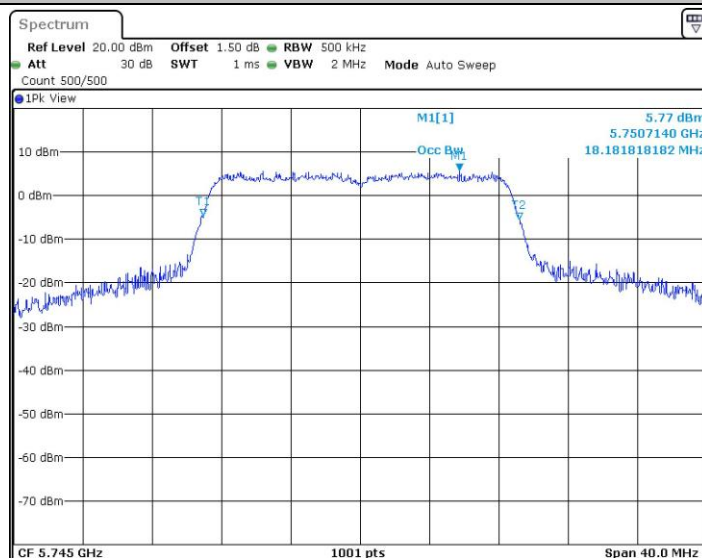


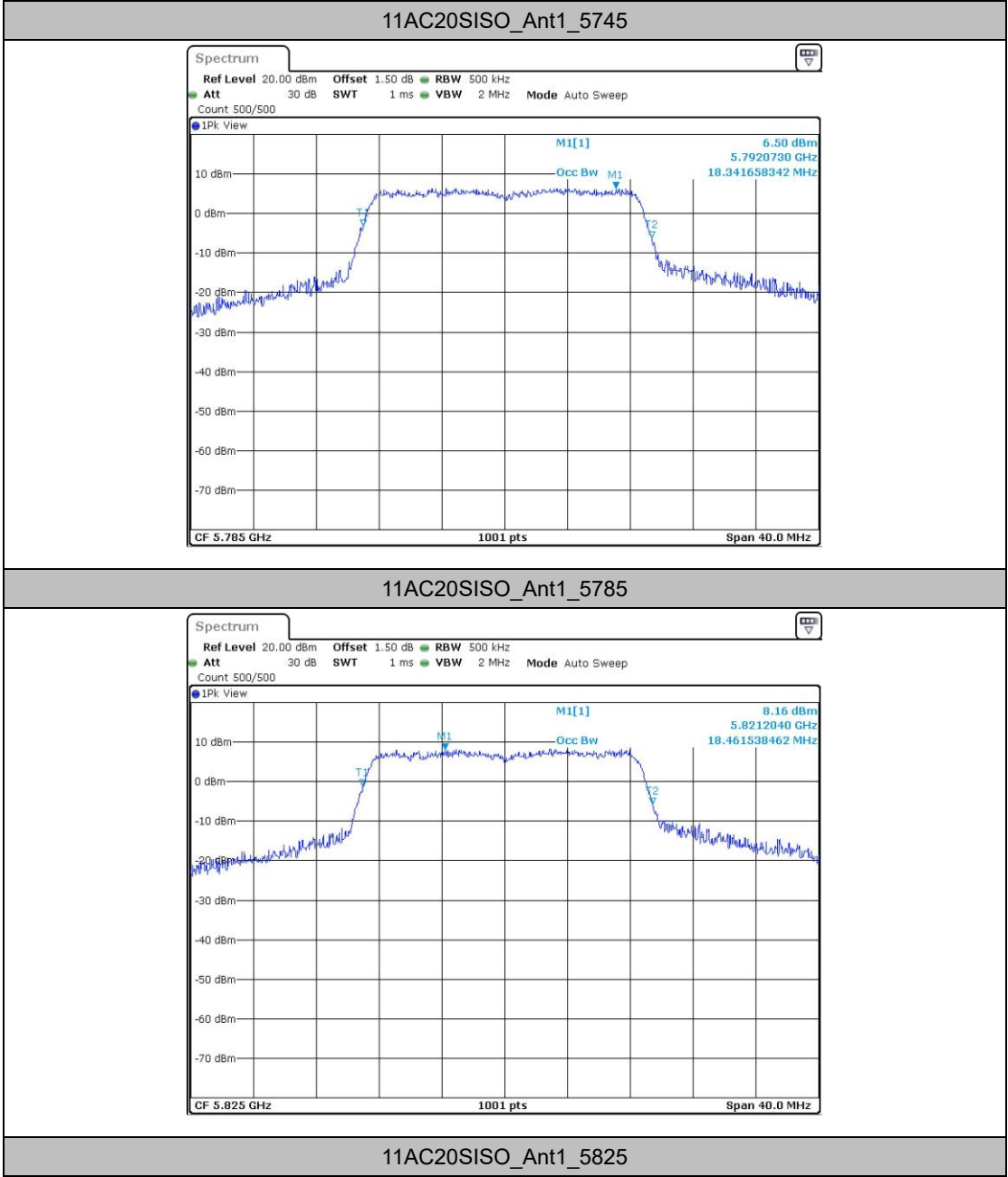


11AC20SISO_Ant1_5200



11AC20SISO_Ant1_5240







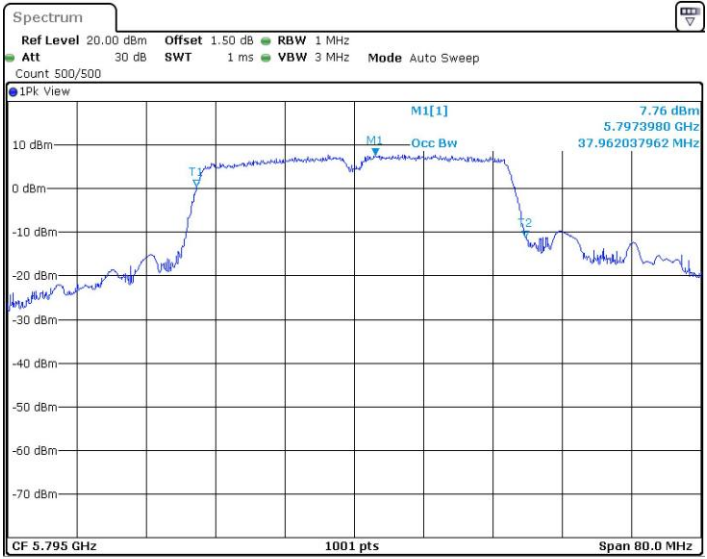
11AC40SISO_Ant1_5190



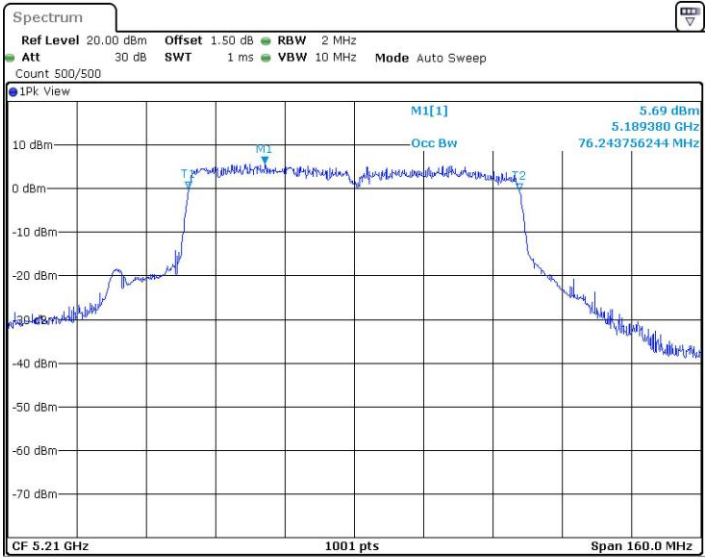
11AC40SISO_Ant1_5230



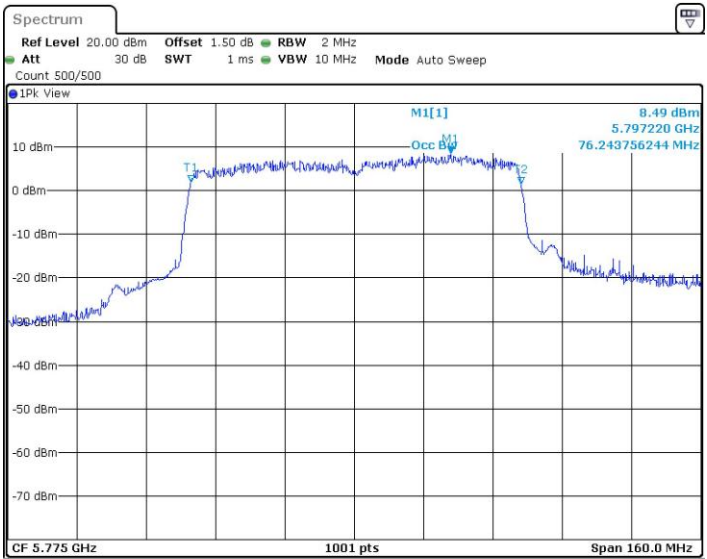
11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



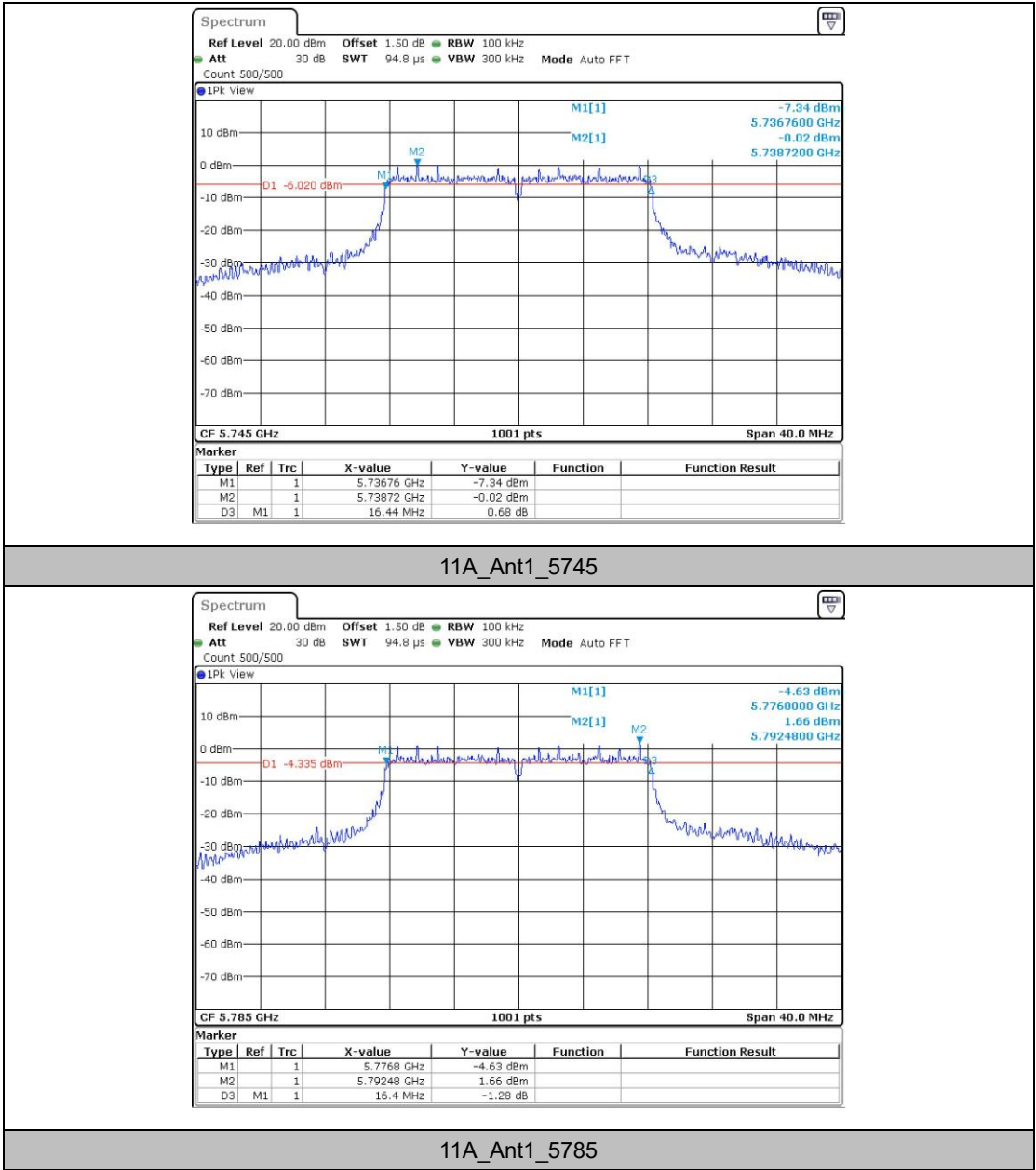
11AC80SISO_Ant1_5775

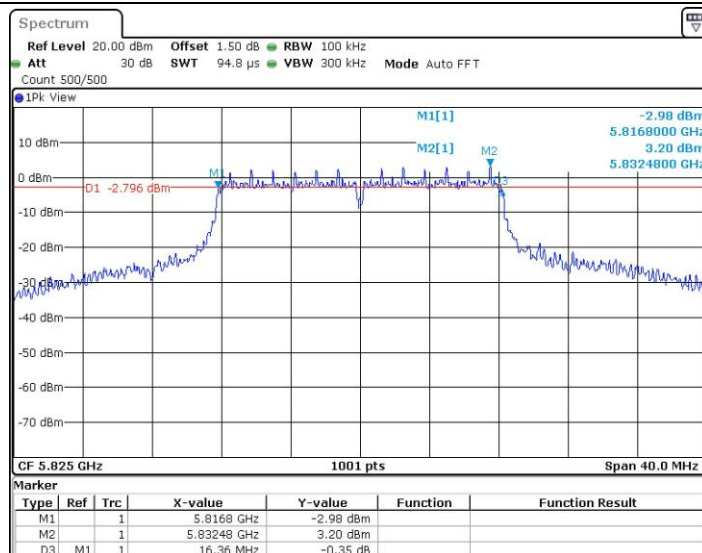
Appendix A3: Min emission bandwidth

Test Result

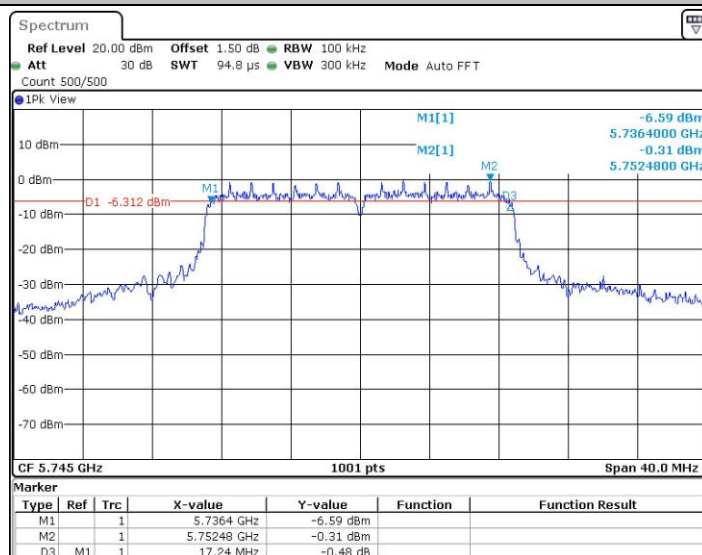
TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.440	5736.760	5753.200	0.5	PASS
		5785	16.400	5776.800	5793.200	0.5	PASS
		5825	16.360	5816.800	5833.160	0.5	PASS
11N20SISO	Ant1	5745	17.240	5736.400	5753.640	0.5	PASS
		5785	17.200	5776.440	5793.640	0.5	PASS
		5825	17.040	5816.600	5833.640	0.5	PASS
11N40SISO	Ant1	5755	35.920	5737.160	5773.080	0.5	PASS
		5795	35.600	5777.400	5813.000	0.5	PASS
11AC20SISO	Ant1	5745	17.360	5736.280	5753.640	0.5	PASS
		5785	17.080	5776.600	5793.680	0.5	PASS
		5825	17.520	5816.280	5833.800	0.5	PASS
11AC40SISO	Ant1	5755	35.840	5737.240	5773.080	0.5	PASS
		5795	35.680	5777.400	5813.080	0.5	PASS
11AC80SISO	Ant1	5775	75.520	5737.240	5812.760	0.5	PASS

Test Graphs

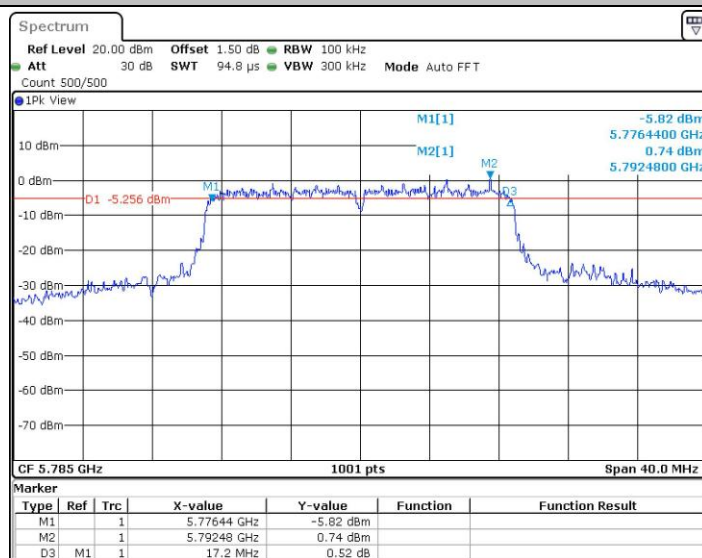




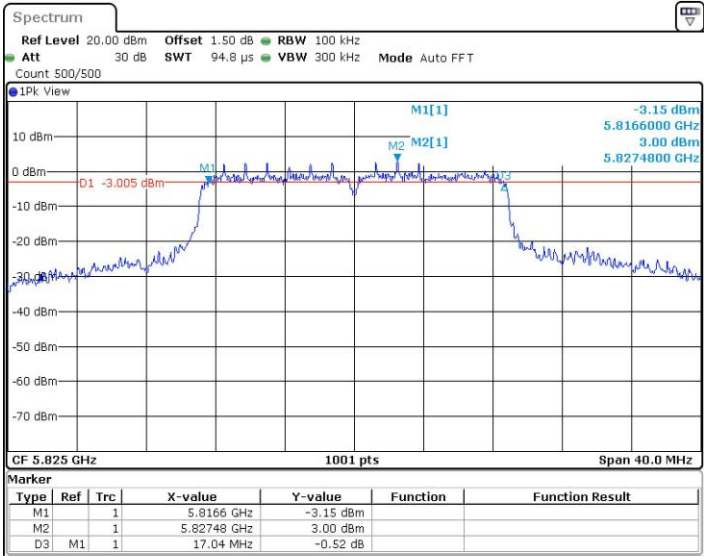
11A_Ant1_5825



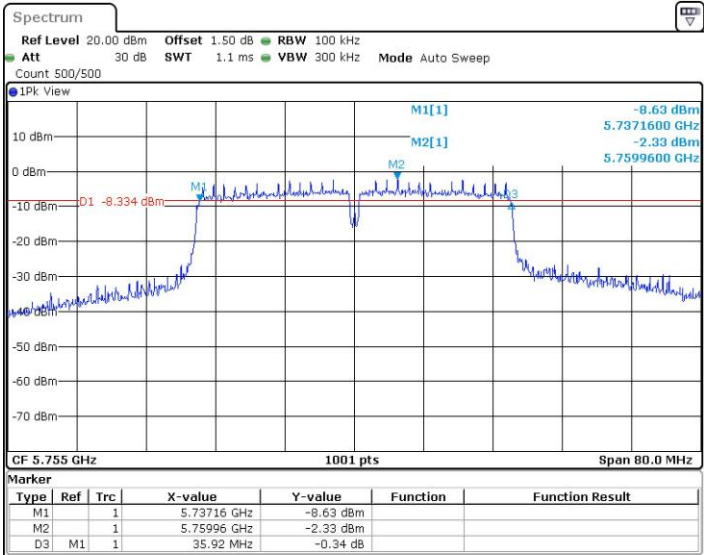
11N20SISO_Ant1_5745



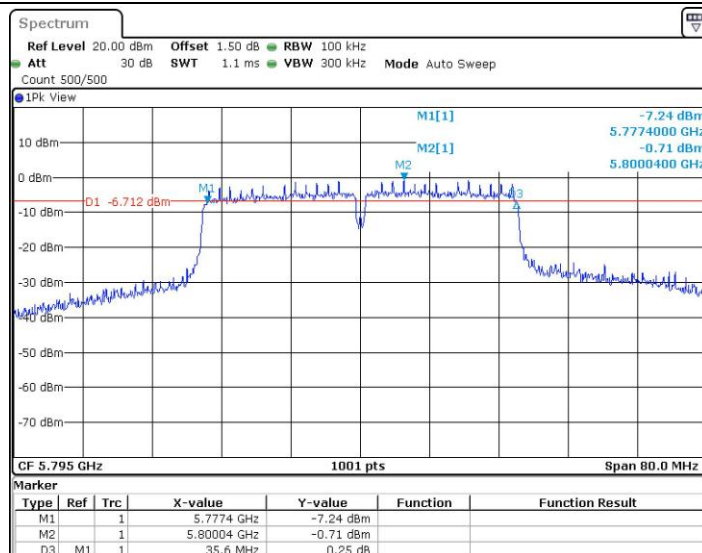
11N20SISO_Ant1_5785



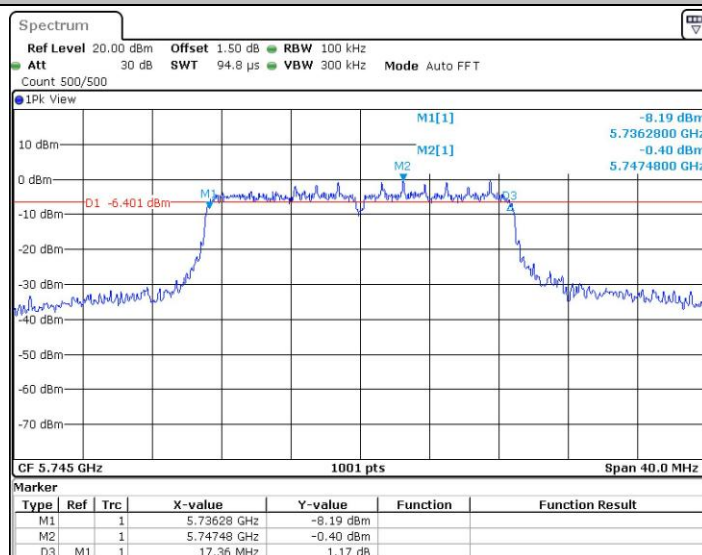
11N20SISO_Ant1_5825



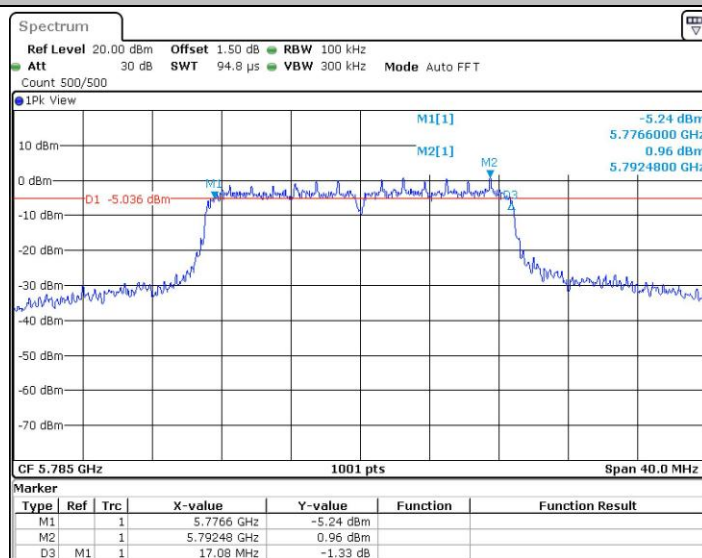
11N40SISO_Ant1_5755

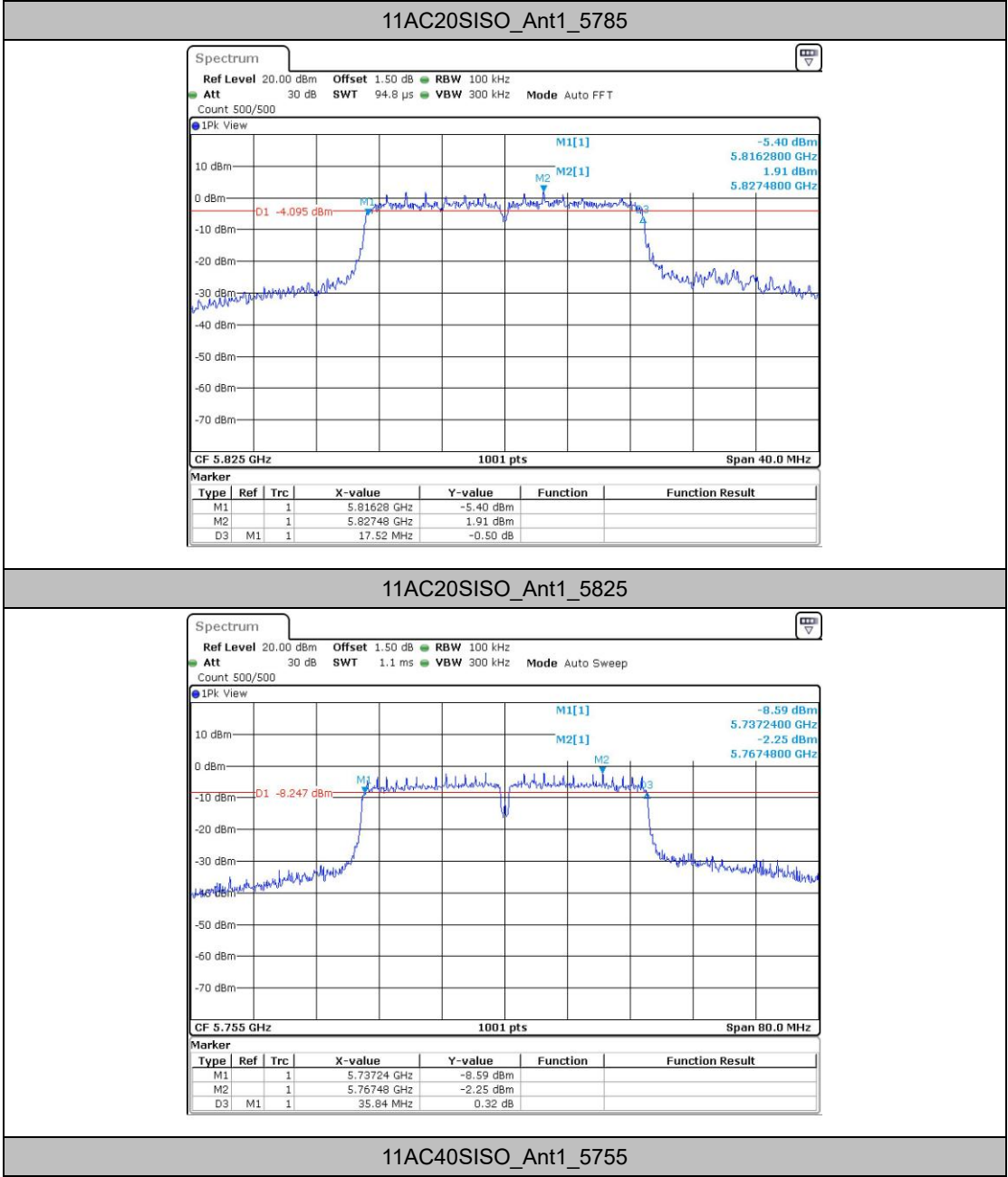


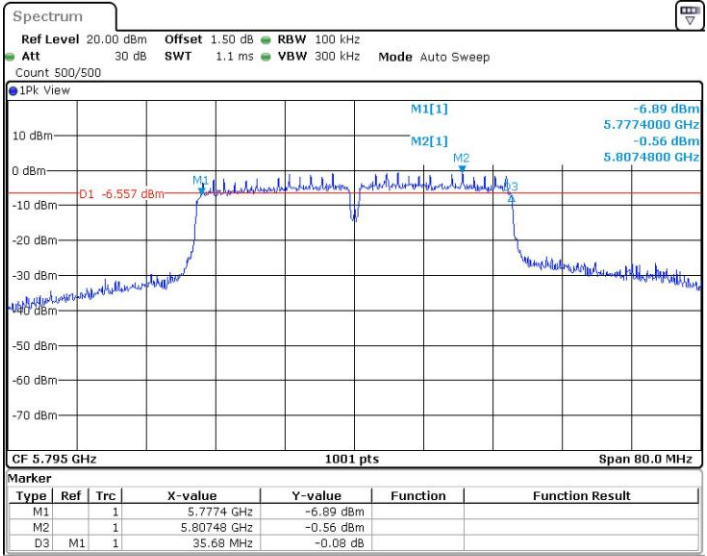
11N40SISO_Ant1_5795



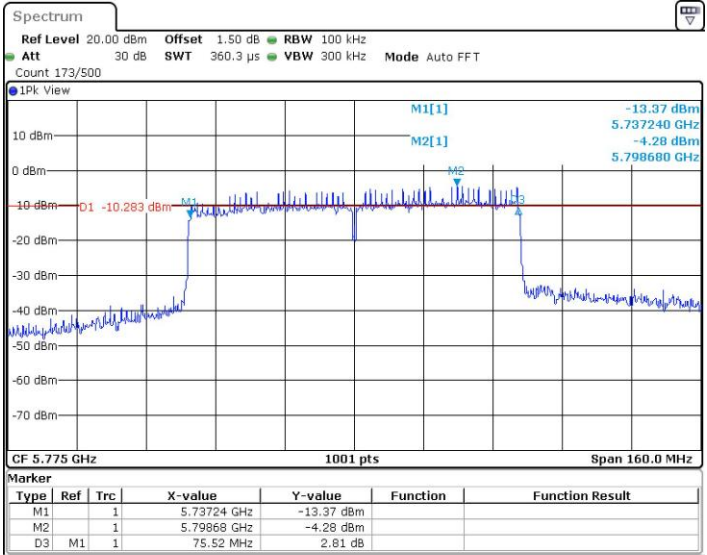
11AC20SISO_Ant1_5745







11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5775



Total Quality. Assured.

Test Report

Intertek Report No.: 250522061SZN-004_Appendix

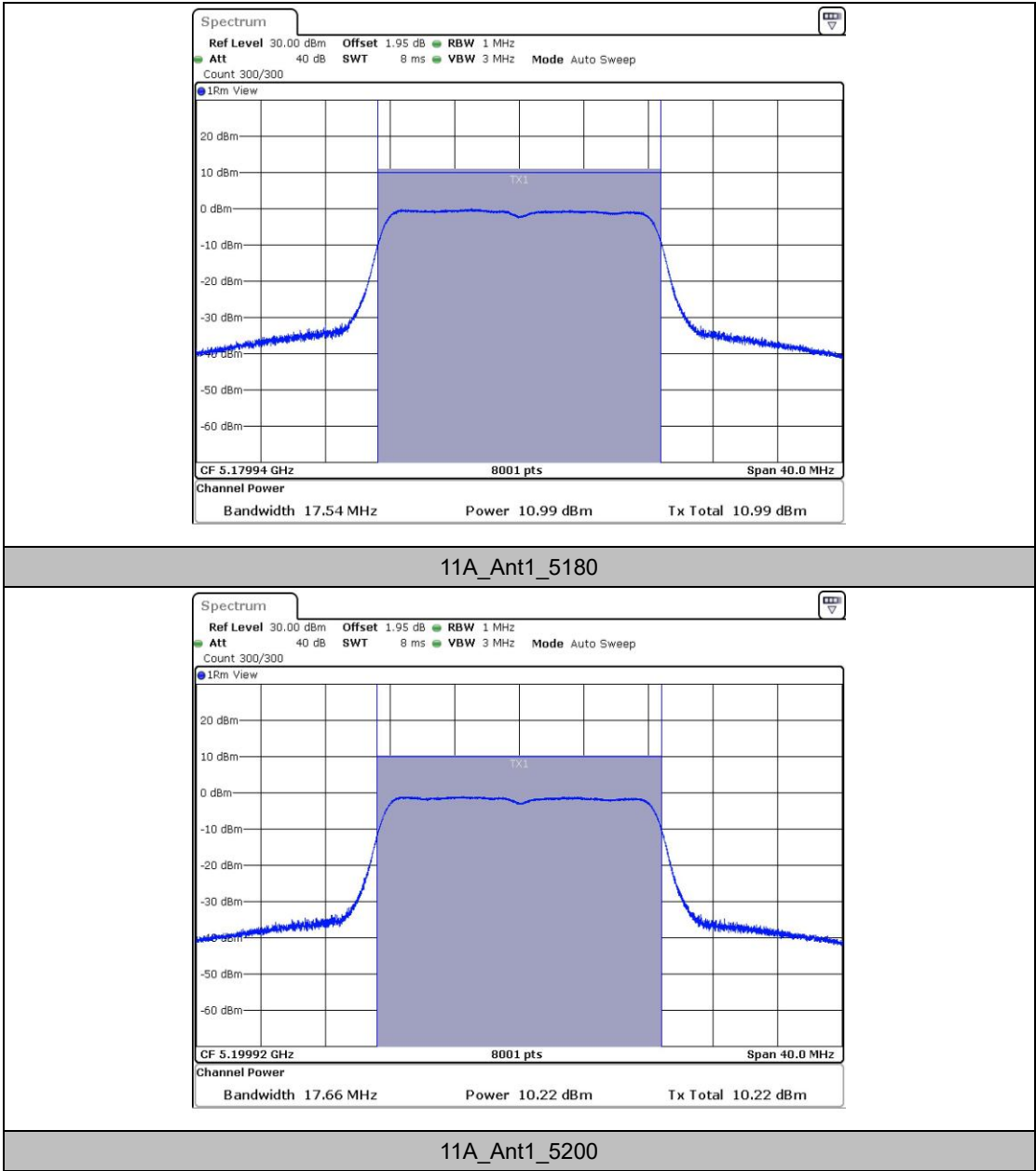
Appendix B1: Maximum conducted output power

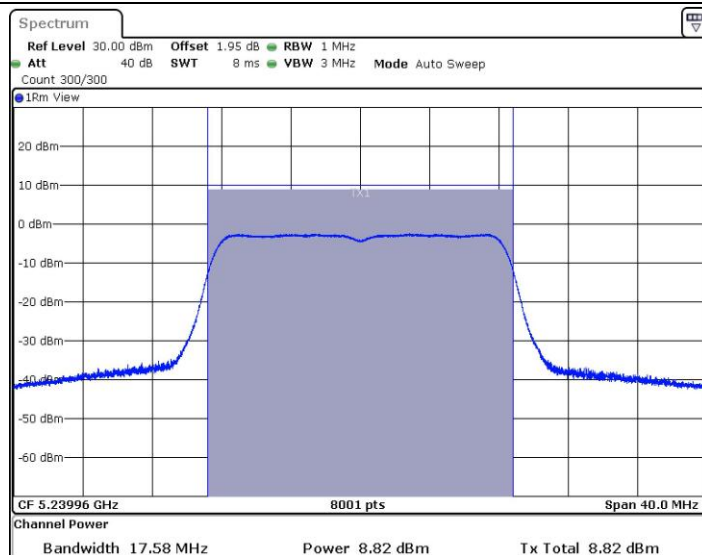
Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	10.99	<=23.98	PASS
		5200	10.22	<=23.98	PASS
		5240	8.82	<=23.98	PASS
		5745	11.68	<=30	PASS
		5785	12.61	<=30	PASS
		5825	13.93	<=30	PASS
11N20SISO	Ant1	5180	10.34	<=23.98	PASS
		5200	9.67	<=23.98	PASS
		5240	8.34	<=23.98	PASS
		5745	10.90	<=30	PASS
		5785	12.44	<=30	PASS
		5825	13.96	<=30	PASS
11N40SISO	Ant1	5190	10.53	<=23.98	PASS
		5230	8.94	<=23.98	PASS
		5755	11.53	<=30	PASS
		5795	12.80	<=30	PASS
11AC20SISO	Ant1	5180	10.50	<=23.98	PASS
		5200	9.91	<=23.98	PASS
		5240	8.52	<=23.98	PASS
		5745	10.86	<=30	PASS
		5785	11.97	<=30	PASS
		5825	13.54	<=30	PASS
11AC40SISO	Ant1	5190	10.79	<=23.98	PASS
		5230	9.19	<=23.98	PASS
		5755	11.56	<=30	PASS
		5795	12.97	<=30	PASS
11AC80SISO	Ant1	5210	9.72	<=23.98	PASS
		5775	11.91	<=30	PASS

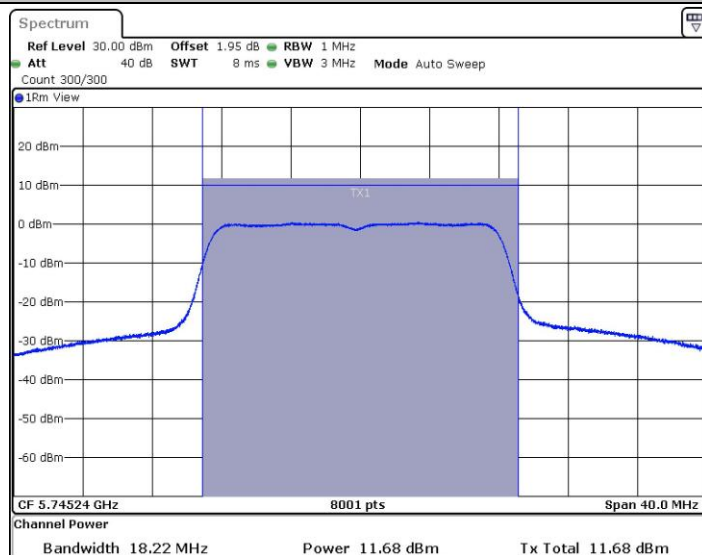
Note: The Duty Cycle Factor is compensated in the graph.

Test Graphs

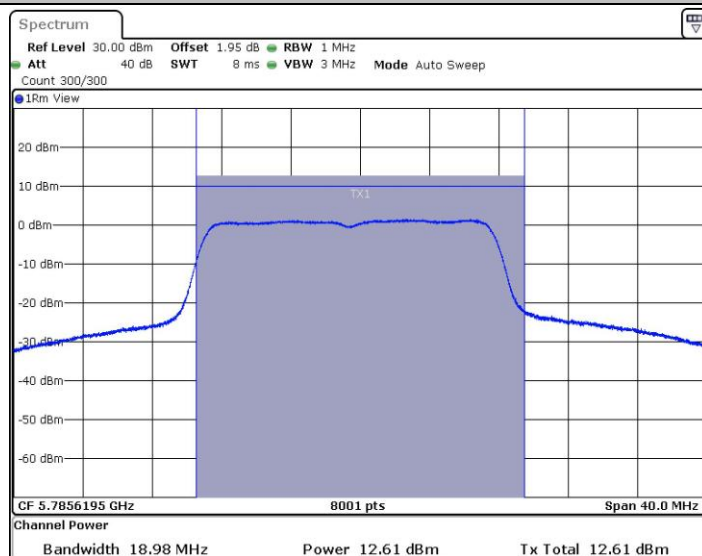


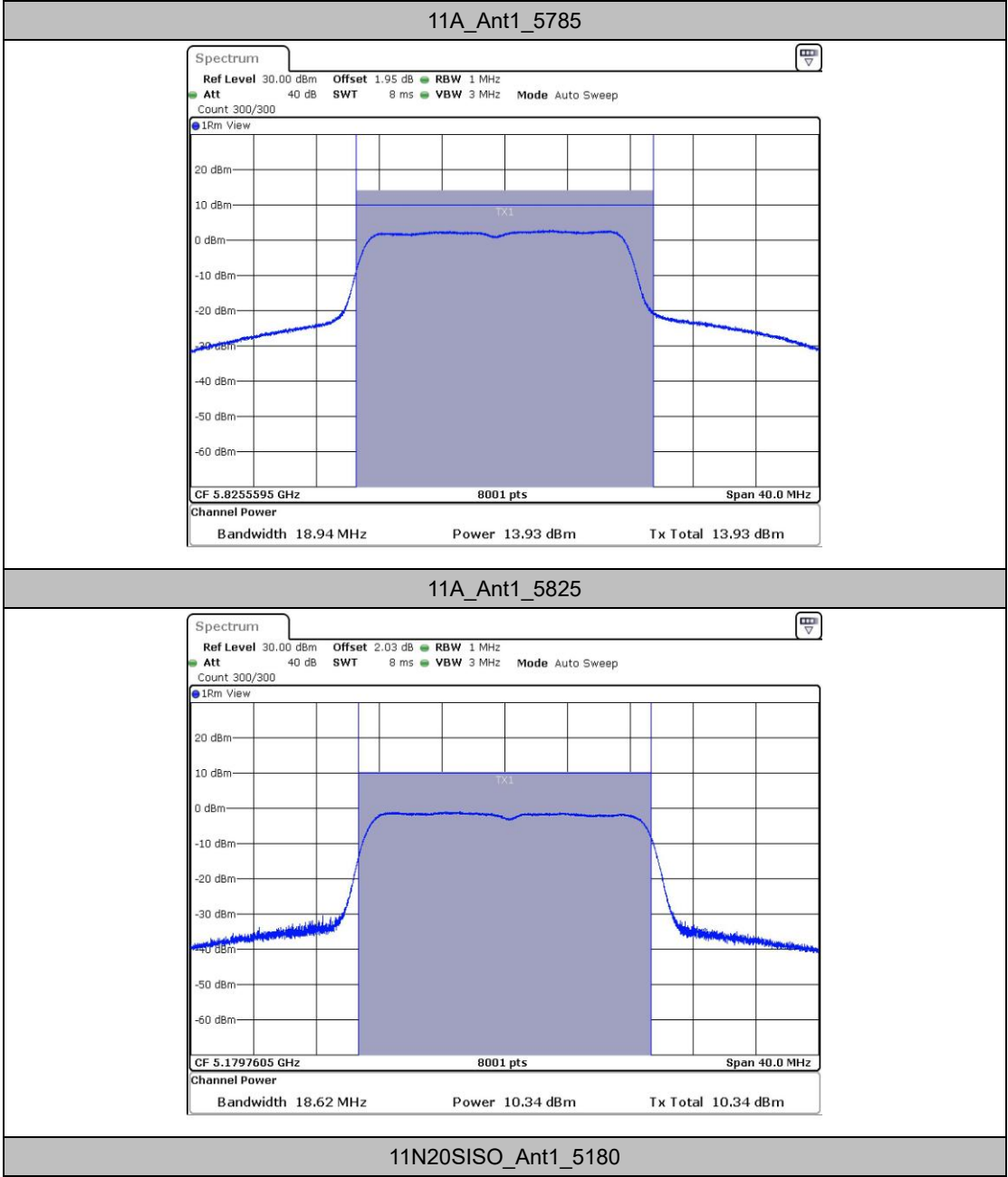


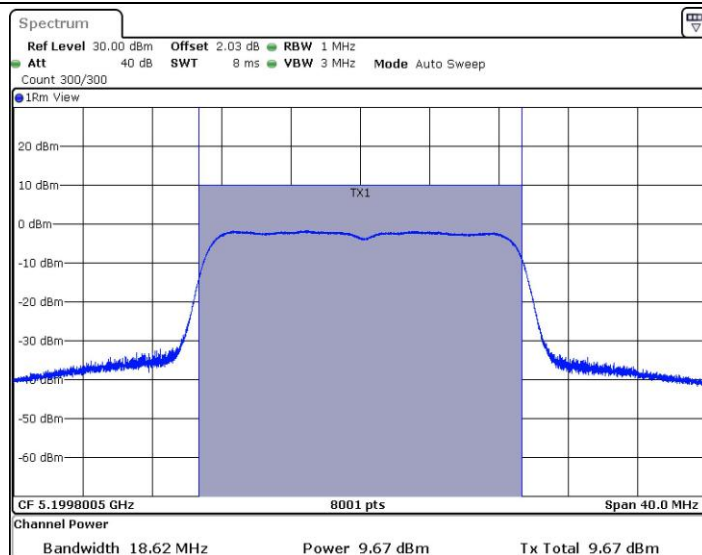
11A_Ant1_5240



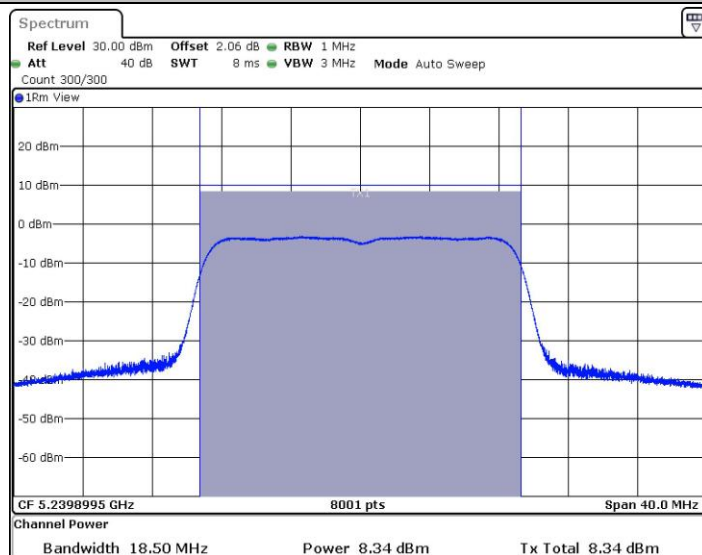
11A_Ant1_5745







11N20SISO_Ant1_5200



11N20SISO_Ant1_5240

