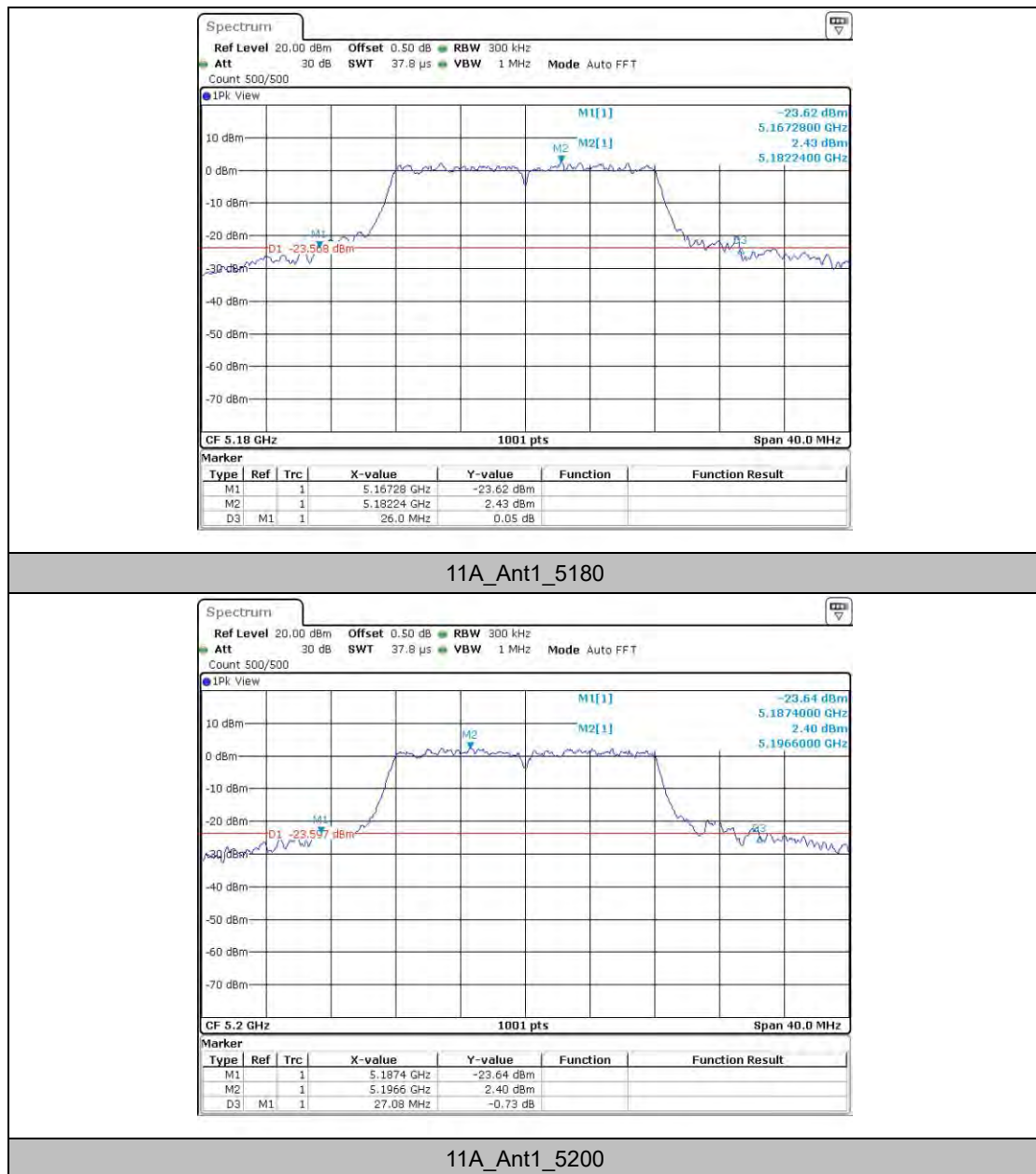


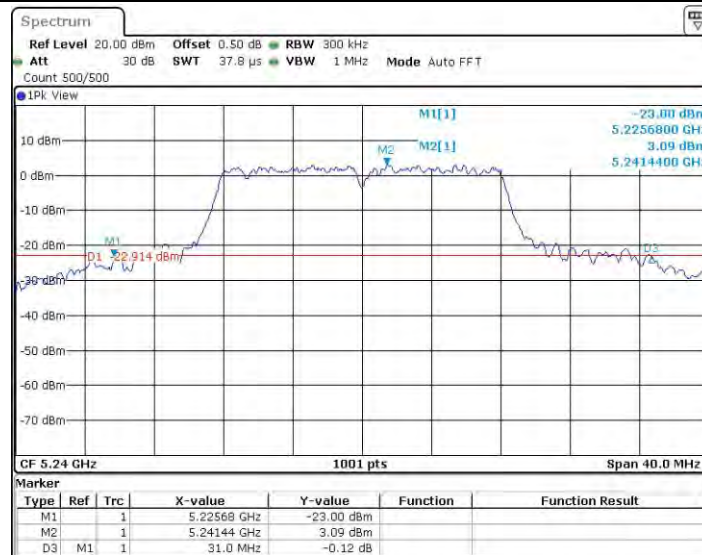
Appendix A1: Emission Bandwidth

Test Result

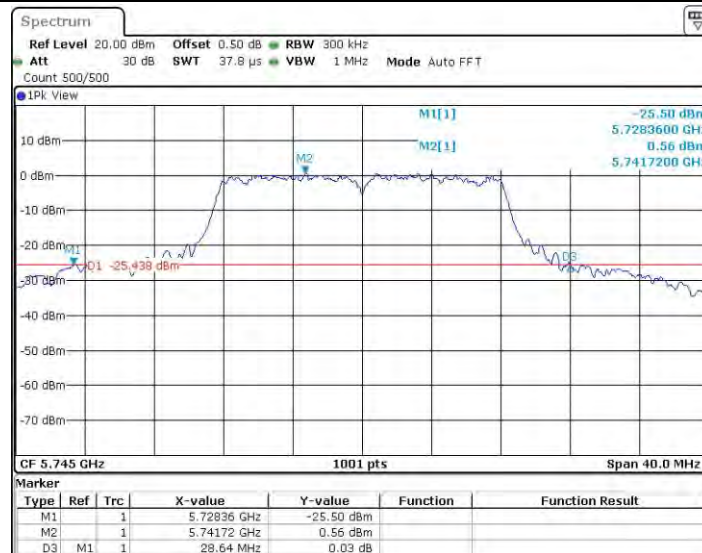
TestMode	Antenna	Channel	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	26.000	5167.280	5193.280	---	PASS
		5200	27.080	5187.400	5214.480	---	PASS
		5240	31.000	5225.680	5256.680	---	PASS
		5745	28.640	5728.360	5757.000	---	PASS
		5785	26.800	5769.520	5796.320	---	PASS
		5825	23.880	5812.440	5836.320	---	PASS
11N20SISO	Ant1	5180	27.800	5164.680	5192.480	---	PASS
		5200	25.320	5187.440	5212.760	---	PASS
		5240	25.720	5227.520	5253.240	---	PASS
		5745	28.440	5730.800	5759.240	---	PASS
		5785	29.160	5768.960	5798.120	---	PASS
		5825	28.360	5811.720	5840.080	---	PASS
11N40SISO	Ant1	5190	68.720	5154.640	5223.360	---	PASS
		5230	70.000	5194.480	5264.480	---	PASS
		5755	71.040	5719.080	5790.120	---	PASS
		5795	69.920	5759.960	5829.880	---	PASS
11AC20SISO	Ant1	5180	28.920	5164.920	5193.840	---	PASS
		5200	26.840	5187.640	5214.480	---	PASS
		5240	26.840	5224.360	5251.200	---	PASS
		5745	27.480	5731.920	5759.400	---	PASS
		5785	20.400	5774.840	5795.240	---	PASS
		5825	23.320	5811.800	5835.120	---	PASS
11AC40SISO	Ant1	5190	70.240	5152.480	5222.720	---	PASS
		5230	69.280	5200.320	5269.600	---	PASS
		5755	73.120	5717.000	5790.120	---	PASS
		5795	70.320	5757.560	5827.880	---	PASS
11AC80SISO	Ant1	5210	90.400	5166.160	5256.560	---	PASS
		5775	98.240	5719.320	5817.560	---	PASS

Test Graphs

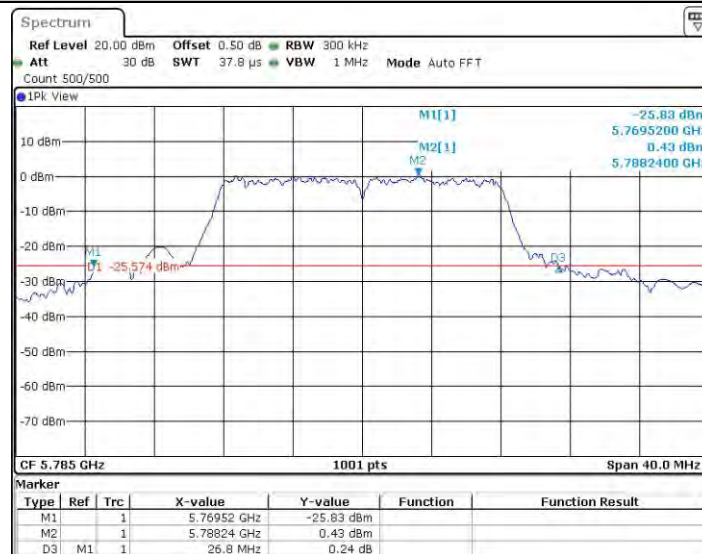




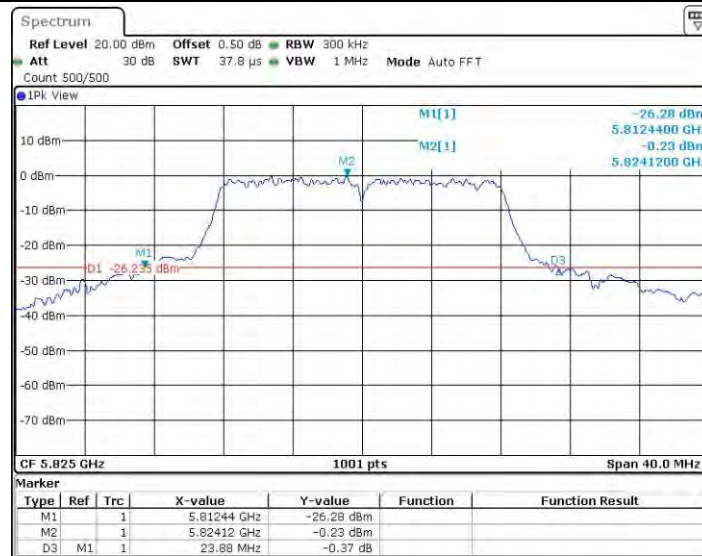
11A_Ant1_5240



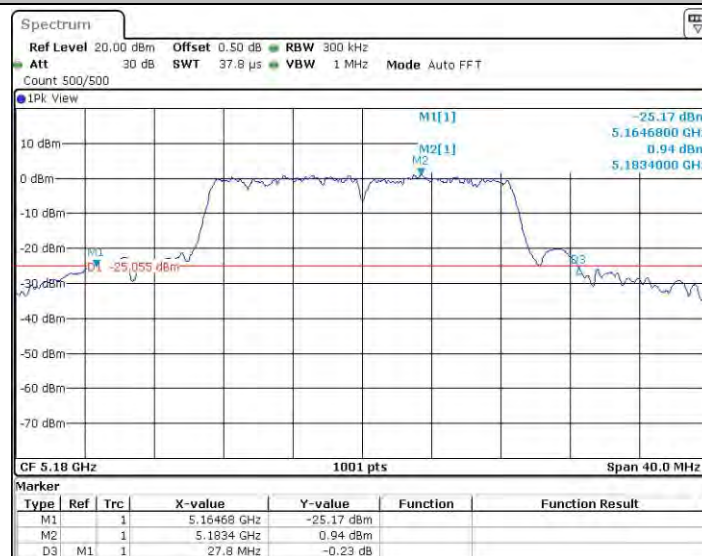
11A_Ant1_5745



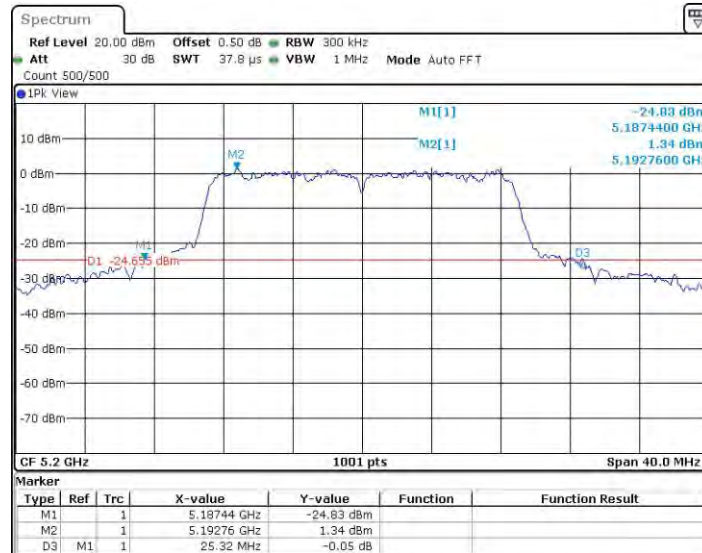
11A_Ant1_5785



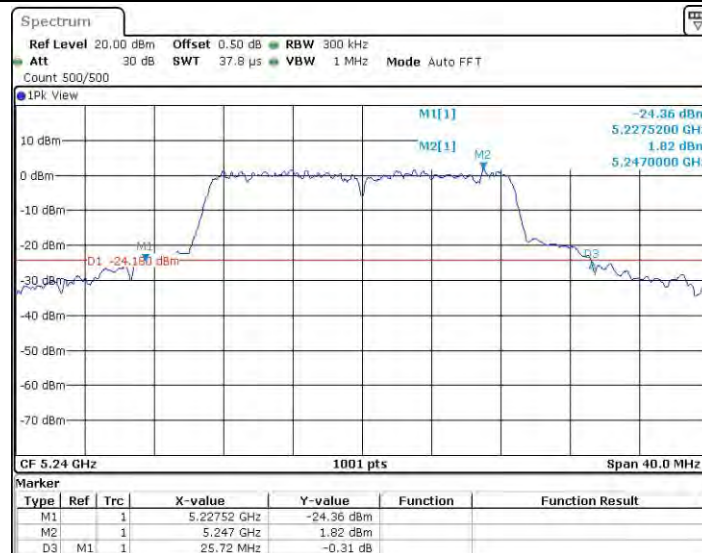
11A_Ant1_5825



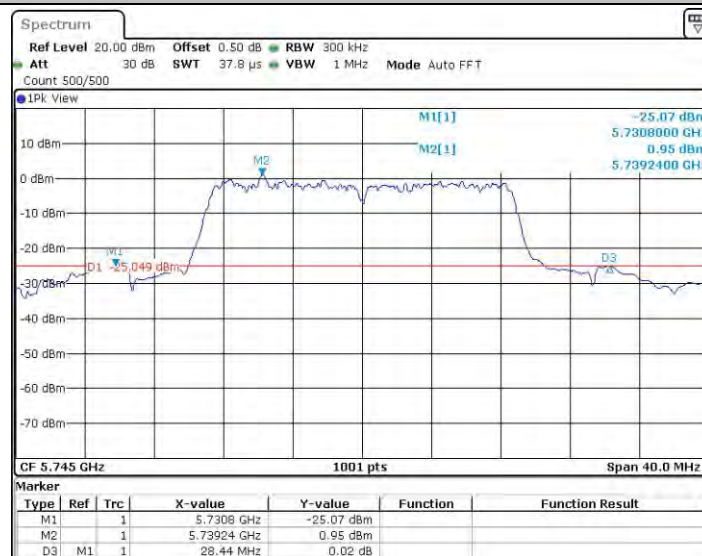
11N20SISO_Ant1_5180



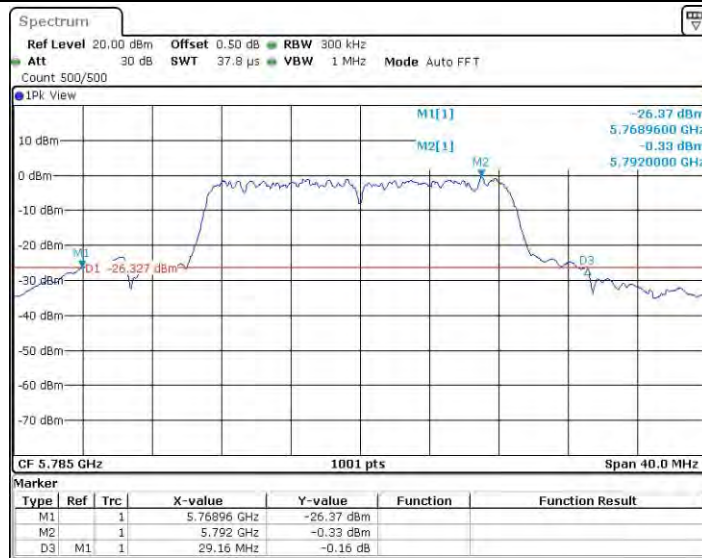
11N20SISO_Ant1_5200



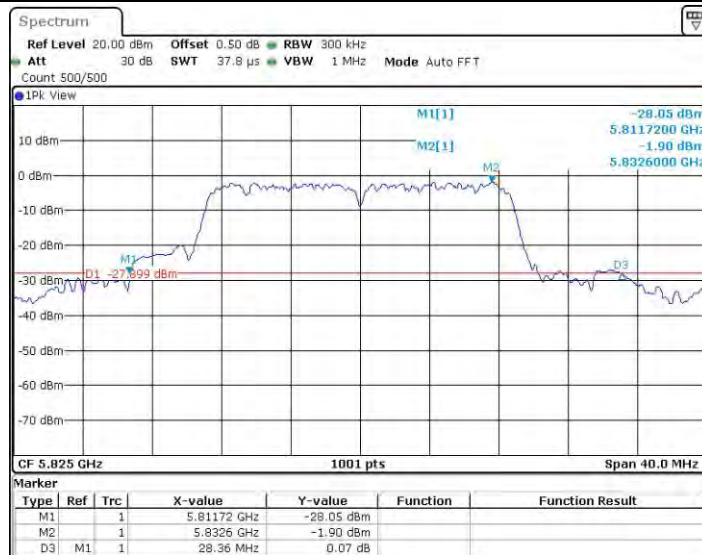
11N20SISO_Ant1_5240



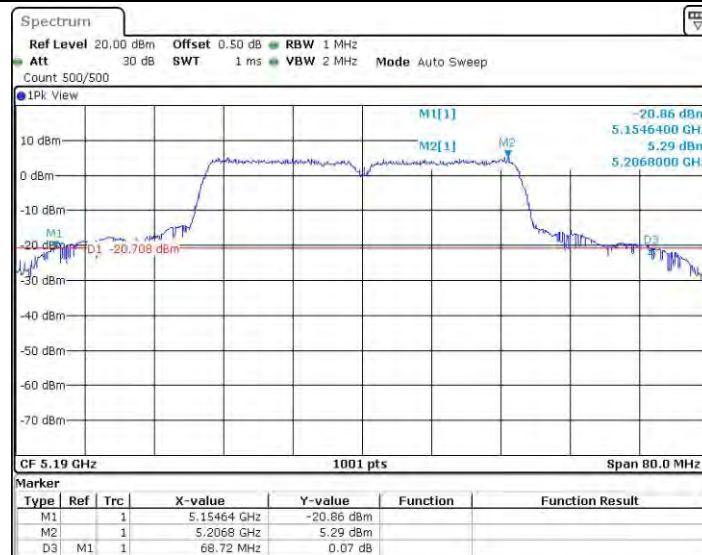
11N20SISO_Ant1_5745



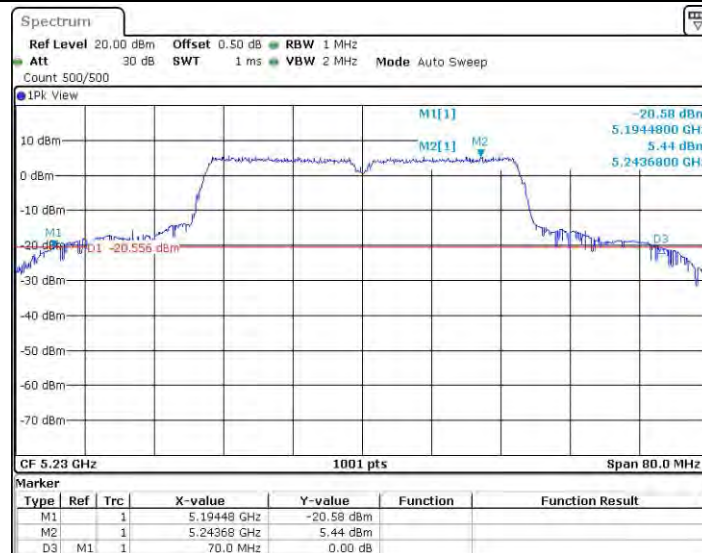
11N20SISO_Ant1_5785



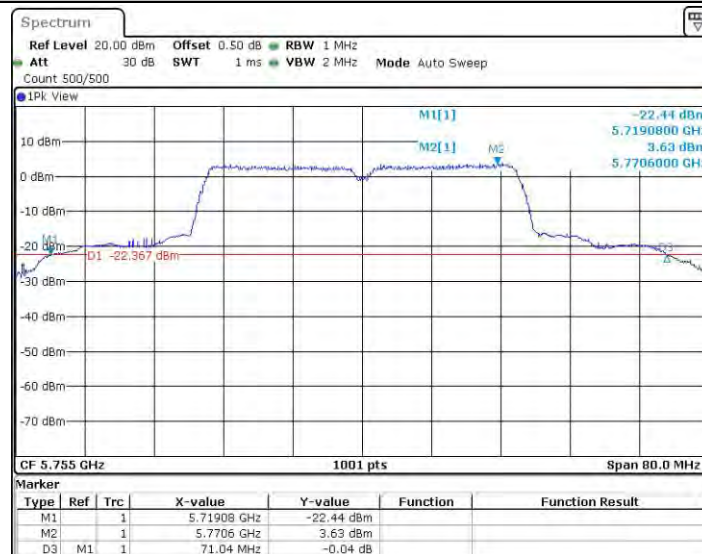
11N20SISO_Ant1_5825



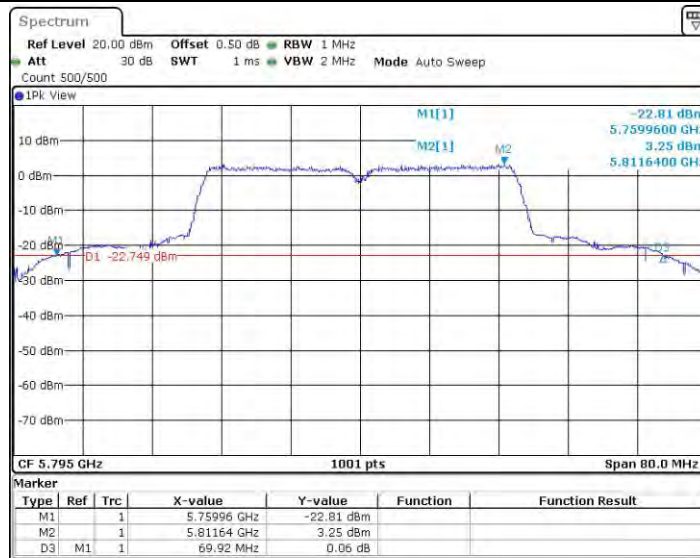
11N40SISO_Ant1_5190



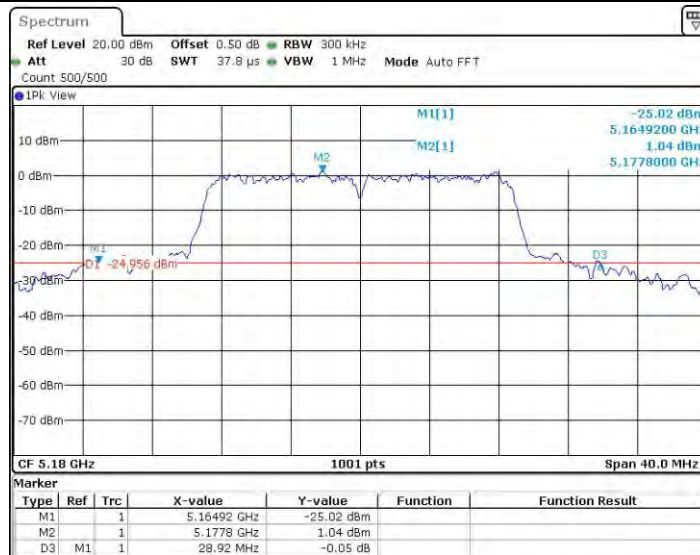
11N40SISO_Ant1_5230



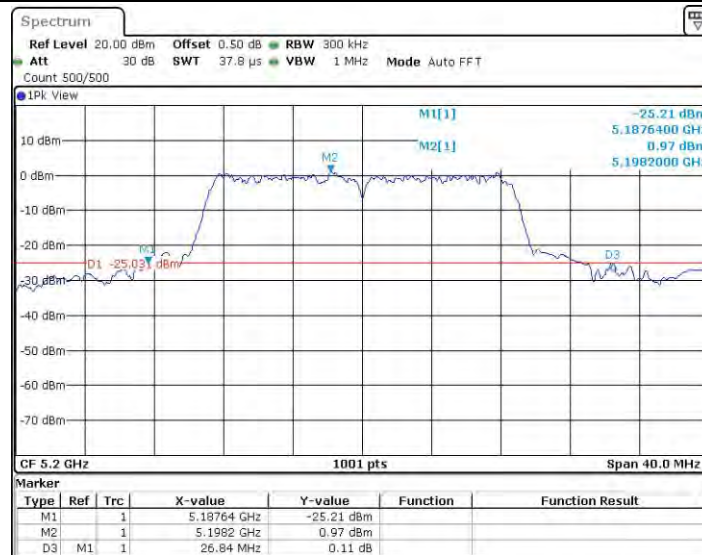
11N40SISO_Ant1_5755



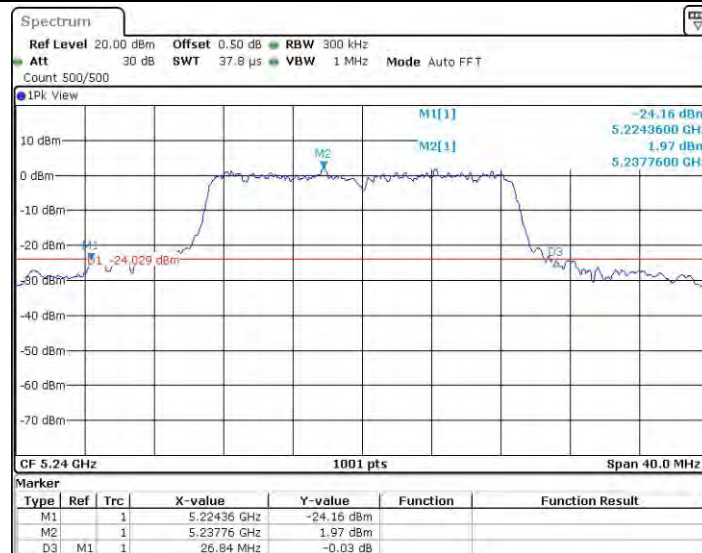
11N40SISO_Ant1_5795



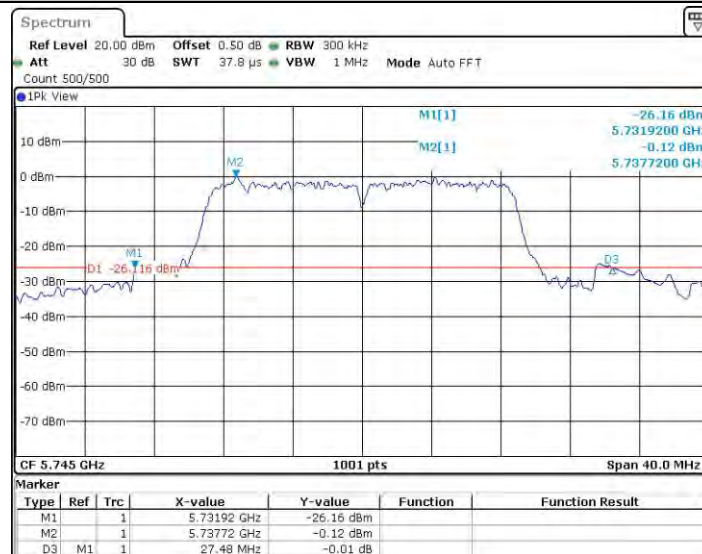
11AC20SISO_Ant1_5180



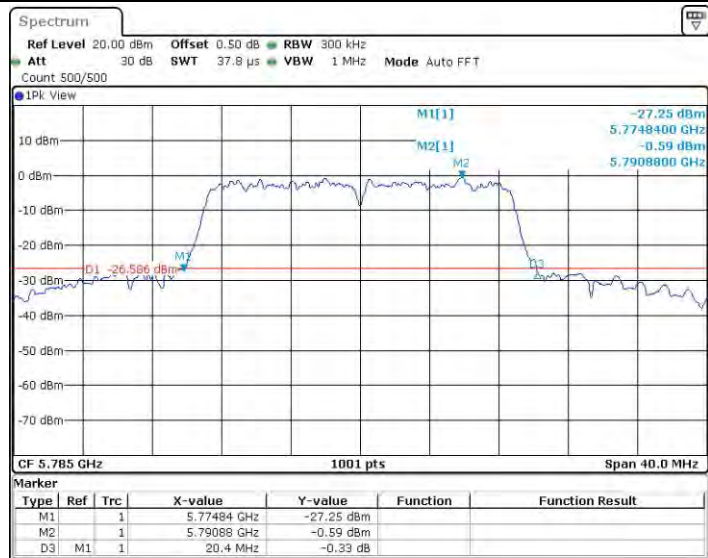
11AC20SISO_Ant1_5200



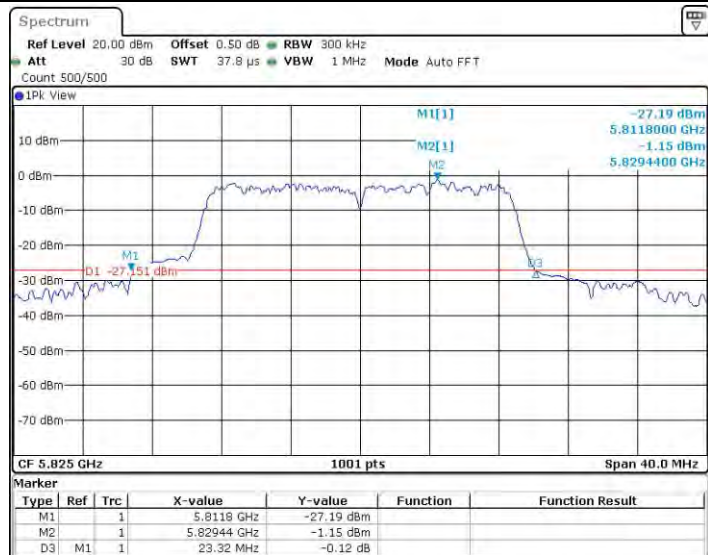
11AC20SISO_Ant1_5240



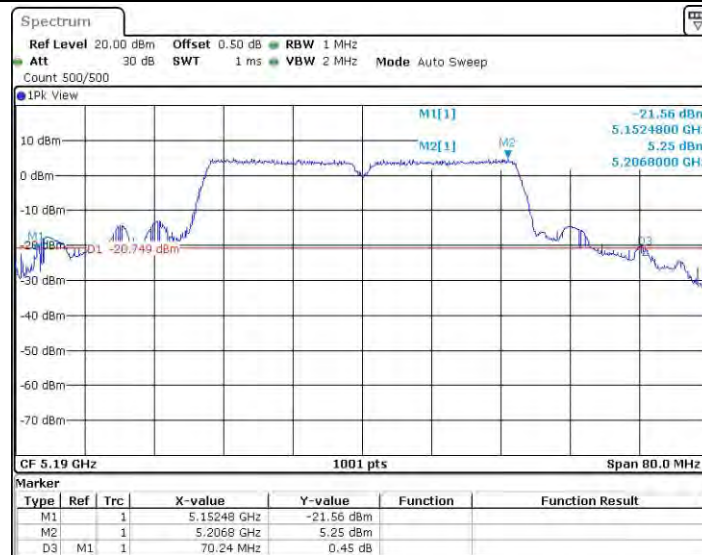
11AC20SISO_Ant1_5745



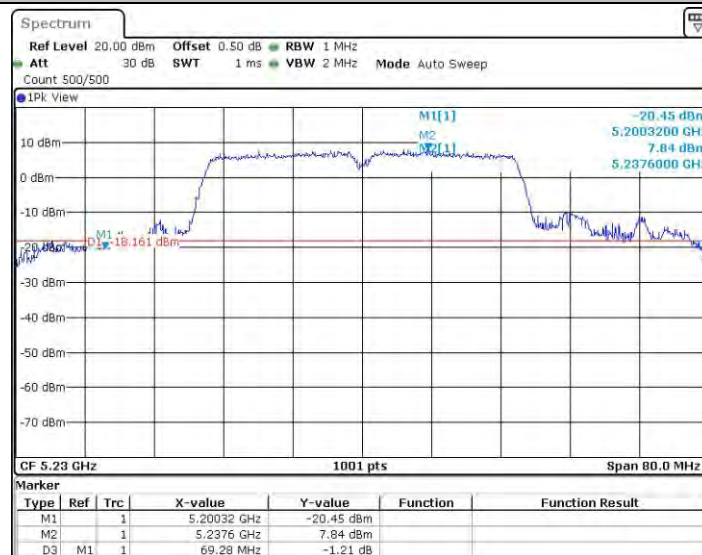
11AC20SISO_Ant1_5785



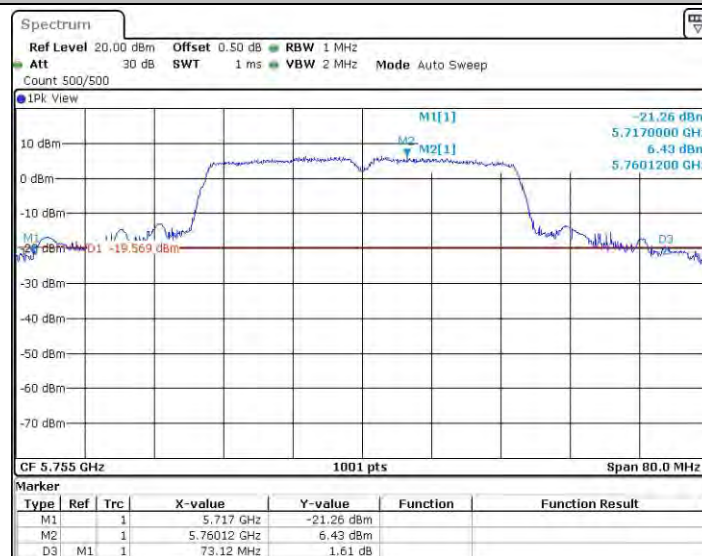
11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5190



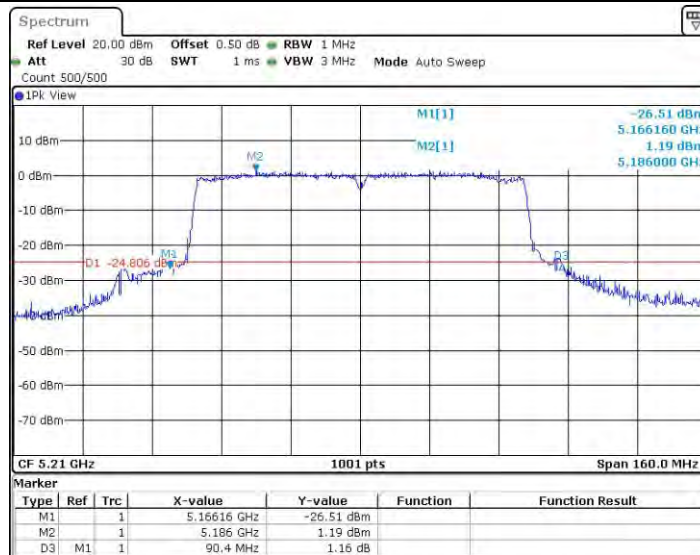
11AC40SISO_Ant1_5230



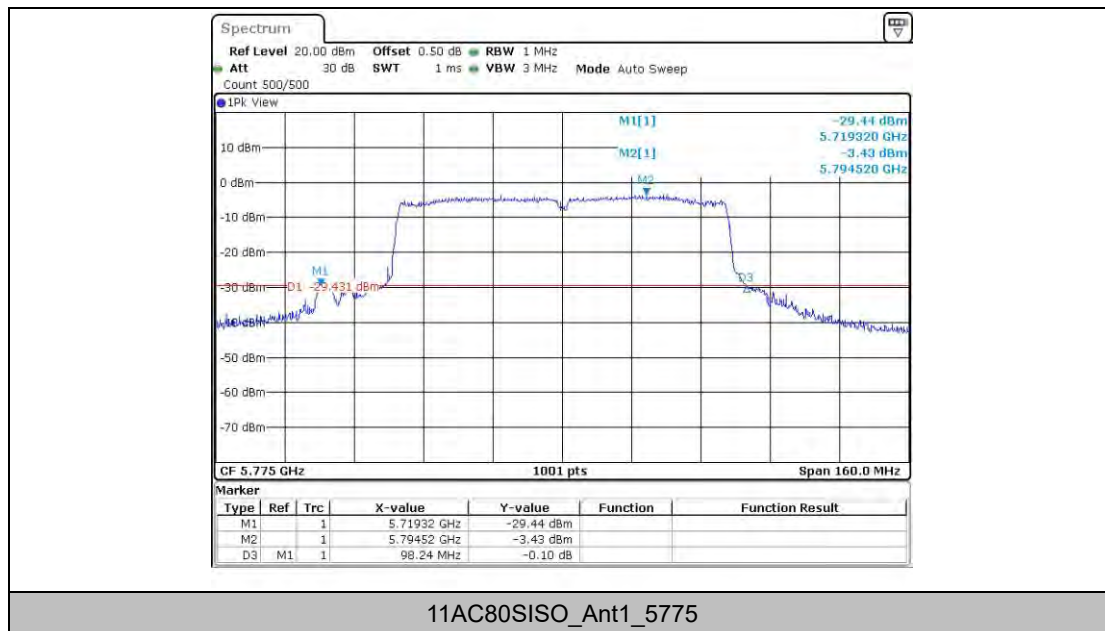
11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210

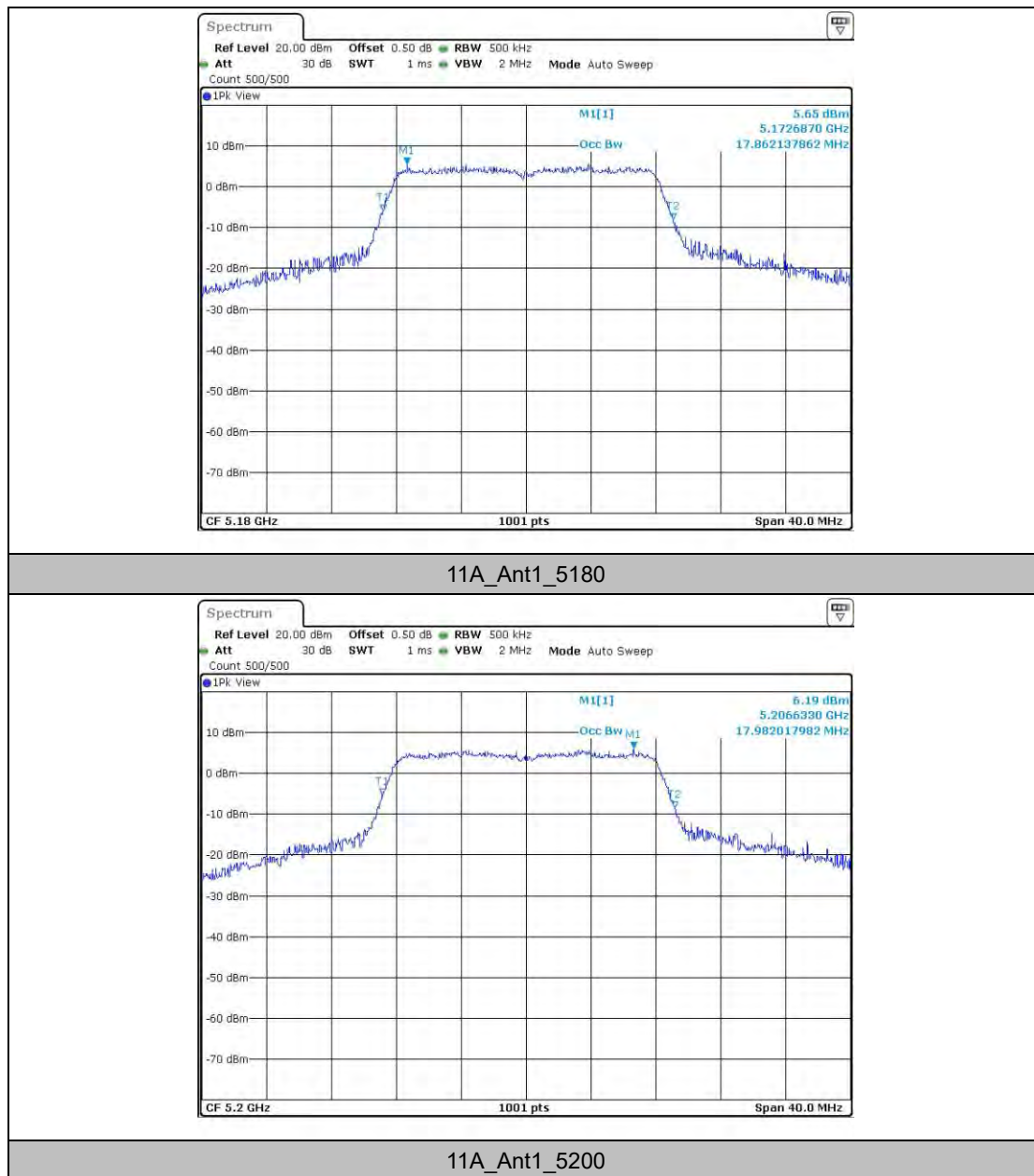


Appendix A2: Occupied channel bandwidth

Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.862	5171.209	5189.071	---	PASS
		5200	17.982	5191.169	5209.151	---	PASS
		5240	18.022	5231.209	5249.231	---	PASS
		5745	17.982	5735.929	5753.911	---	PASS
		5785	17.902	5775.929	5793.831	---	PASS
		5825	17.782	5816.009	5833.791	---	PASS
11N20SISO	Ant1	5180	18.701	5170.450	5189.151	---	PASS
		5200	18.701	5190.450	5209.151	---	PASS
		5240	18.661	5230.529	5249.191	---	PASS
		5745	18.781	5735.450	5754.231	---	PASS
		5785	18.821	5775.370	5794.191	---	PASS
		5825	18.741	5815.450	5834.191	---	PASS
11N40SISO	Ant1	5190	39.001	5171.459	5210.460	---	PASS
		5230	37.562	5211.219	5248.781	---	PASS
		5755	37.722	5736.299	5774.021	---	PASS
		5795	37.722	5776.219	5813.941	---	PASS
11AC20SISO	Ant1	5180	18.302	5170.809	5189.111	---	PASS
		5200	18.382	5190.769	5209.151	---	PASS
		5240	18.342	5230.809	5249.151	---	PASS
		5745	18.342	5735.809	5754.151	---	PASS
		5785	18.382	5775.769	5794.151	---	PASS
		5825	18.302	5815.809	5834.111	---	PASS
11AC40SISO	Ant1	5190	37.562	5171.139	5208.701	---	PASS
		5230	39.161	5211.538	5250.699	---	PASS
		5755	37.323	5736.299	5773.621	---	PASS
		5795	37.243	5776.299	5813.541	---	PASS
11AC80SISO	Ant1	5210	75.924	5172.118	5248.042	---	PASS
		5775	75.924	5737.118	5813.042	---	PASS

Test Graphs





11A_Ant1_5240



11A_Ant1_5745



11A_Ant1_5785



11A_Ant1_5825



11N20SISO_Ant1_5180



11N20SISO_Ant1_5200



11N20SISO_Ant1_5240



11N20SISO_Ant1_5745



11N20SISO_Ant1_5785



11N20SISO_Ant1_5825



11N40SISO_Ant1_5190



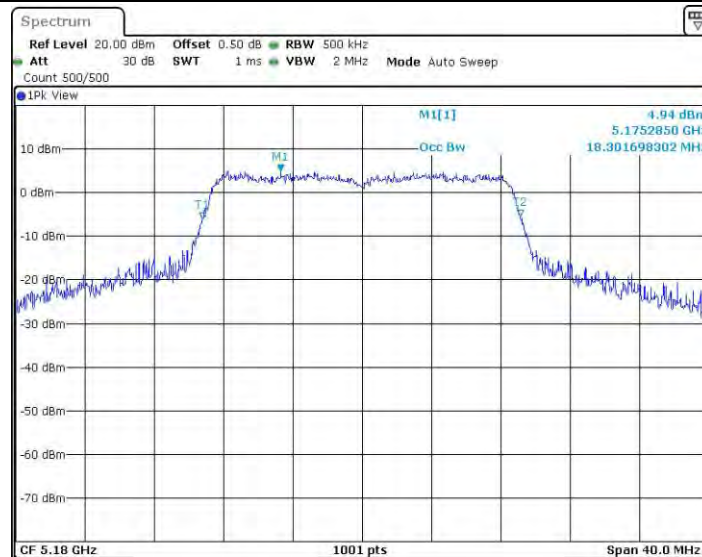
11N40SISO_Ant1_5230



11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



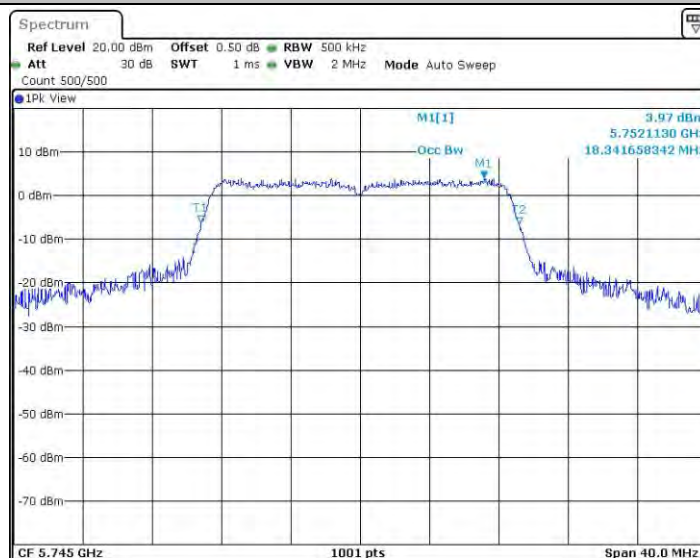
11AC20SISO_Ant1_5180



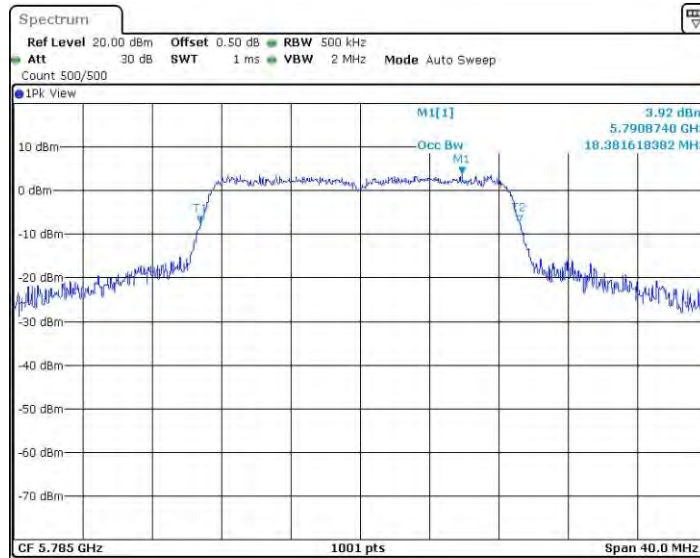
11AC20SISO_Ant1_5200



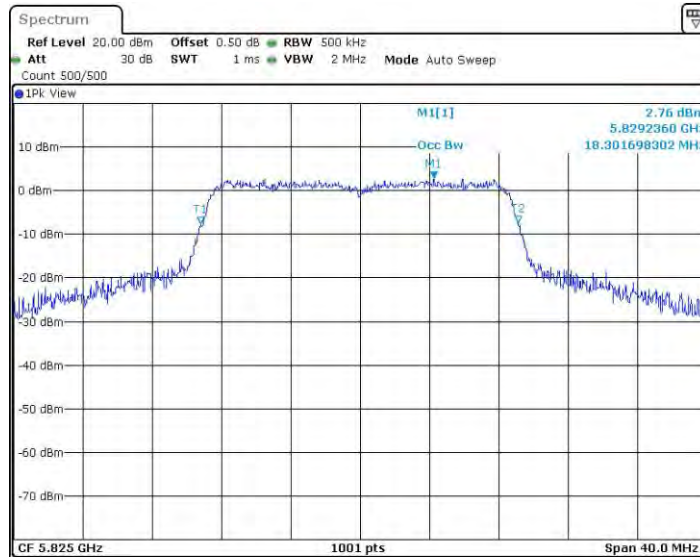
11AC20SISO_Ant1_5240



11AC20SISO_Ant1_5745



11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210

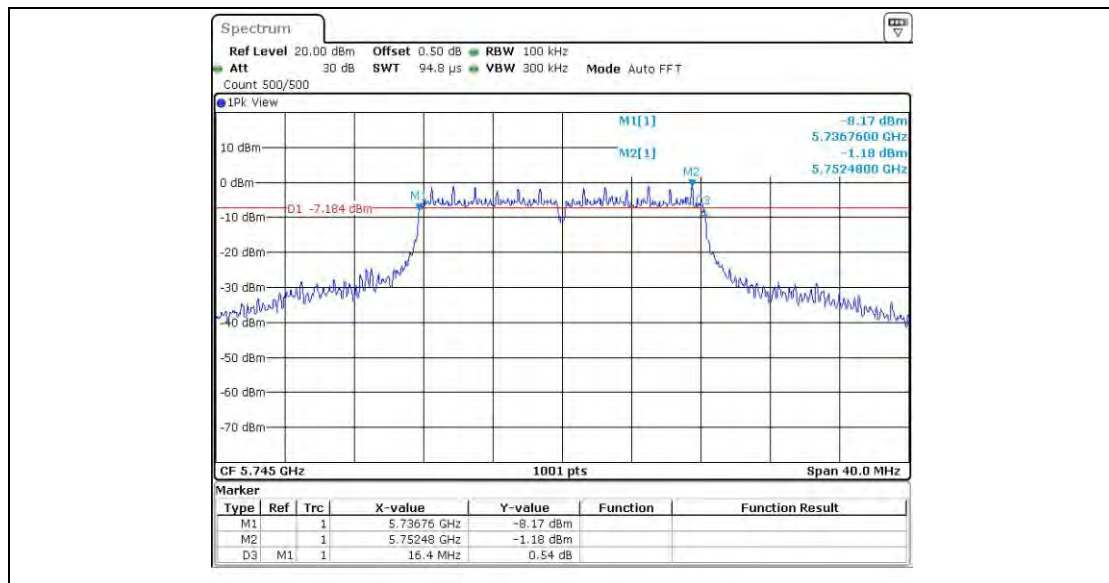


Appendix A3: Min emission bandwidth

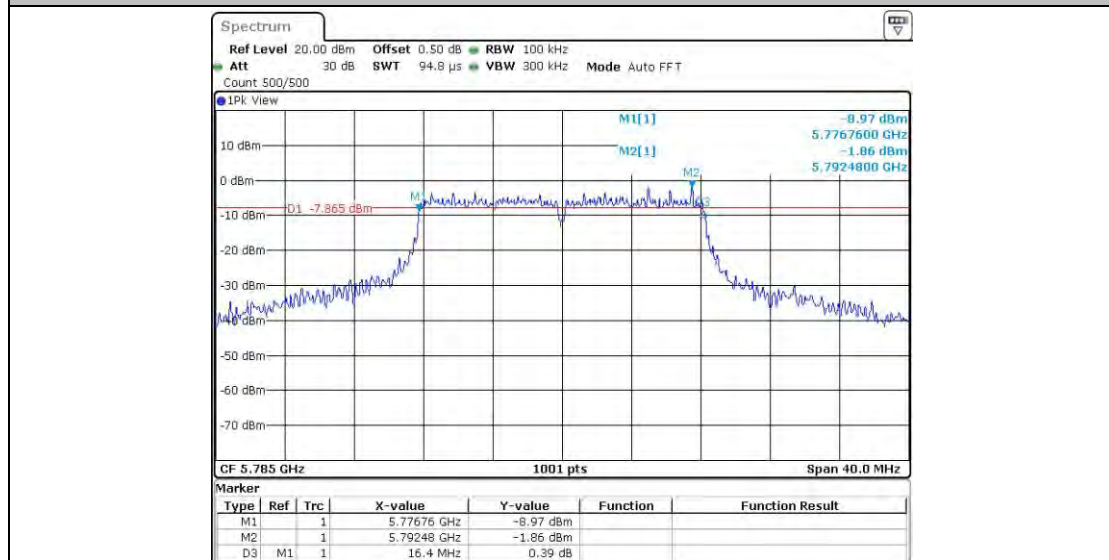
Test Result

TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.400	5736.760	5753.160	0.5	PASS
		5785	16.400	5776.760	5793.160	0.5	PASS
		5825	16.400	5816.760	5833.160	0.5	PASS
11N20SISO	Ant1	5745	17.520	5736.280	5753.800	0.5	PASS
		5785	17.360	5776.280	5793.640	0.5	PASS
		5825	17.360	5816.280	5833.640	0.5	PASS
11N40SISO	Ant1	5755	36.320	5736.840	5773.160	0.5	PASS
		5795	36.400	5776.840	5813.240	0.5	PASS
11AC20SISO	Ant1	5745	17.440	5736.320	5753.760	0.5	PASS
		5785	17.320	5776.320	5793.640	0.5	PASS
		5825	17.360	5816.280	5833.640	0.5	PASS
11AC40SISO	Ant1	5755	35.600	5737.000	5772.600	0.5	PASS
		5795	35.760	5776.920	5812.680	0.5	PASS
11AC80SISO	Ant1	5775	75.520	5737.240	5812.760	0.5	PASS

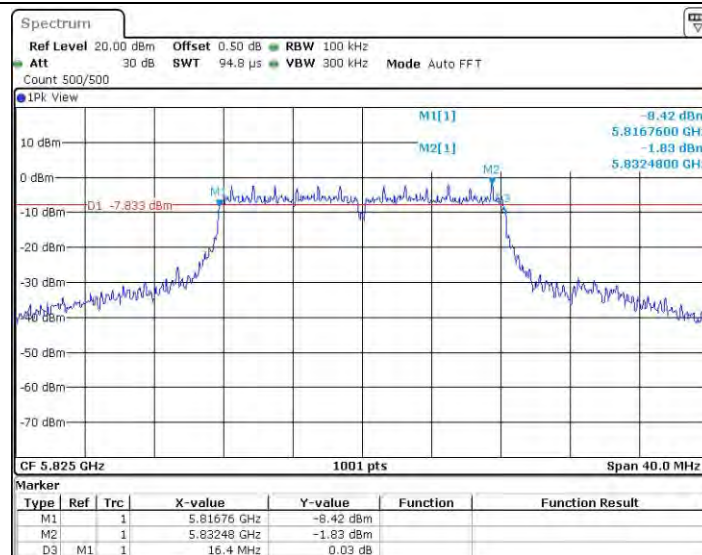
Test Graphs



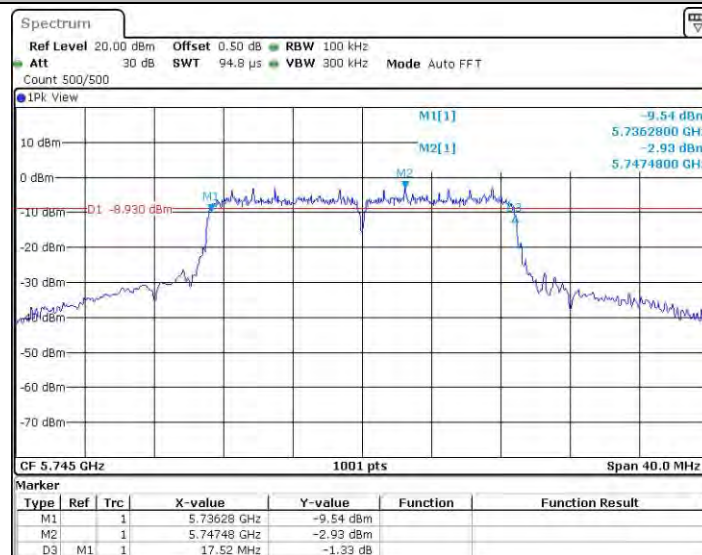
11A_Ant1_5745



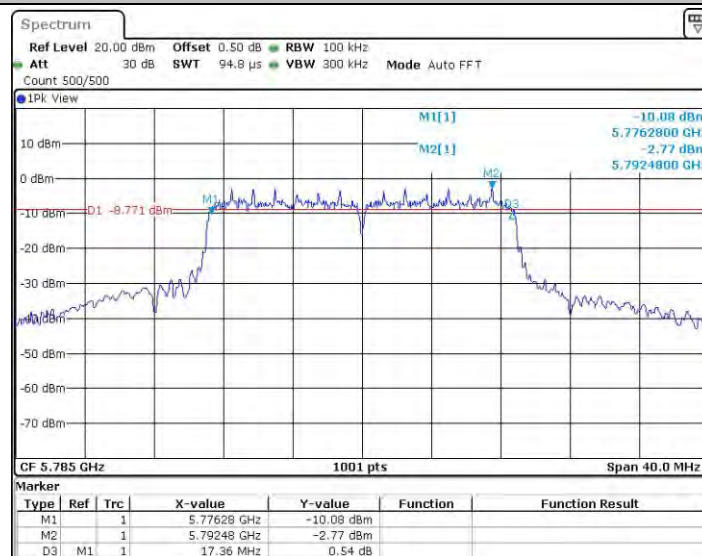
11A_Ant1_5785



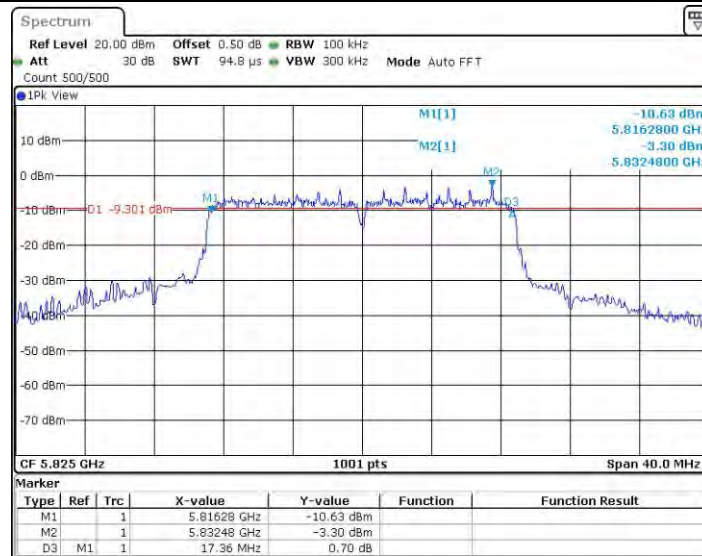
11A_Ant1_5825



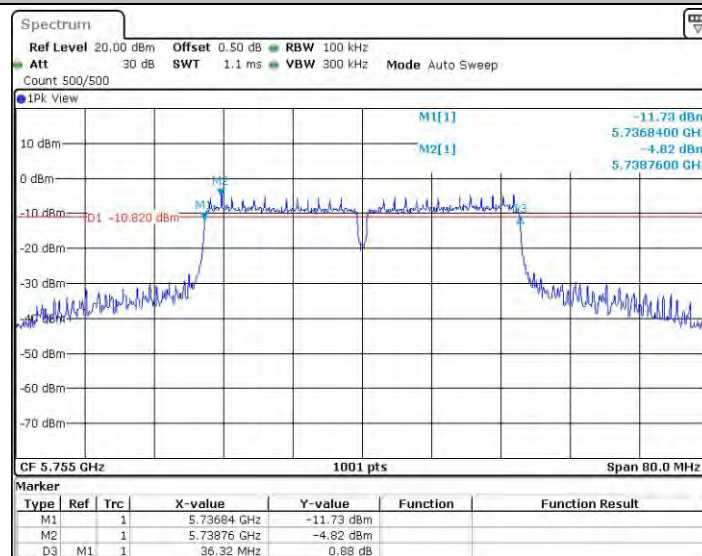
11N20SISO_Ant1_5745



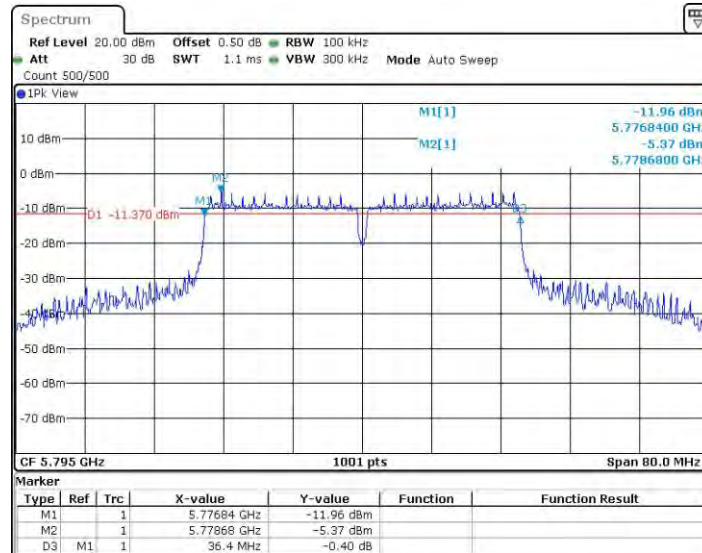
11N20SISO_Ant1_5785



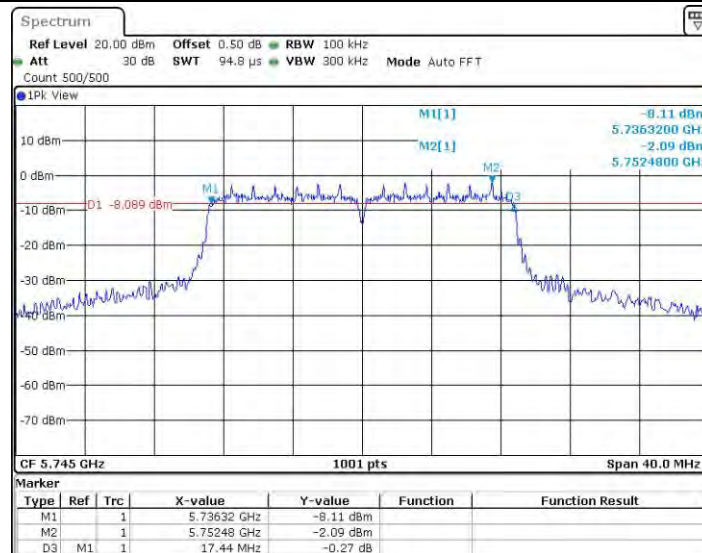
11N20SISO_Ant1_5825



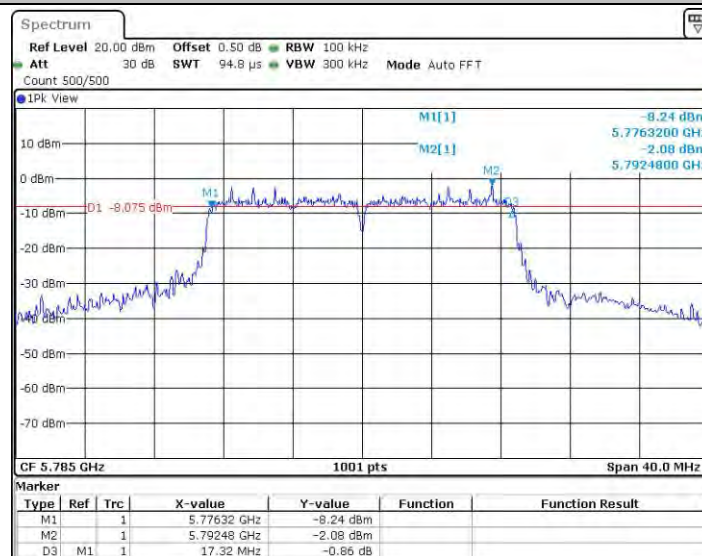
11N40SISO_Ant1_5755



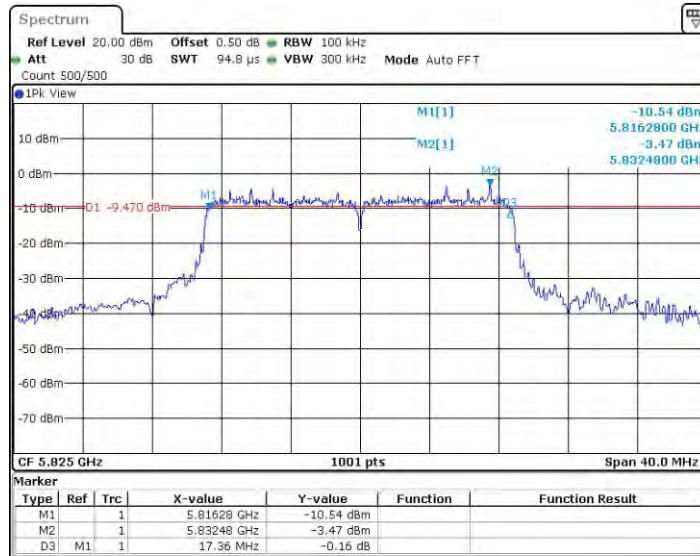
11N40SISO_Ant1_5795



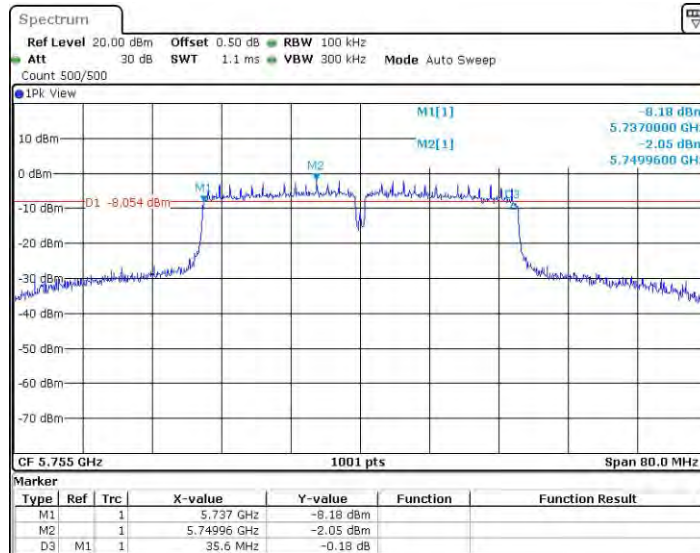
11AC20SISO_Ant1_5745



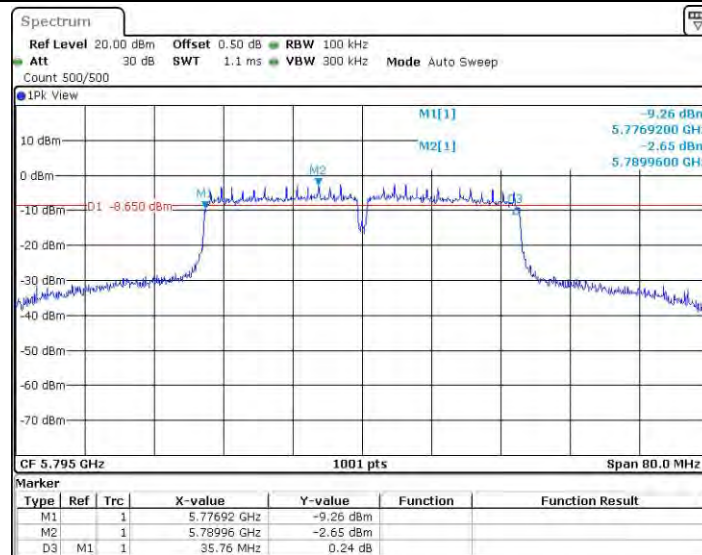
11AC20SISO_Ant1_5785



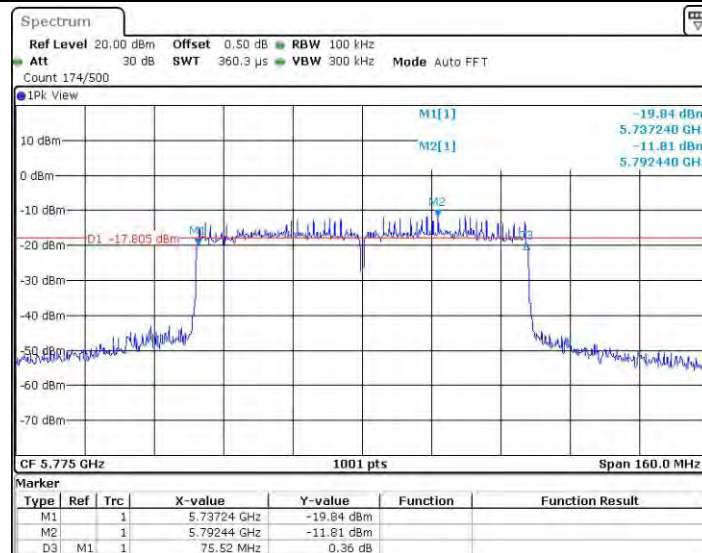
11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5775

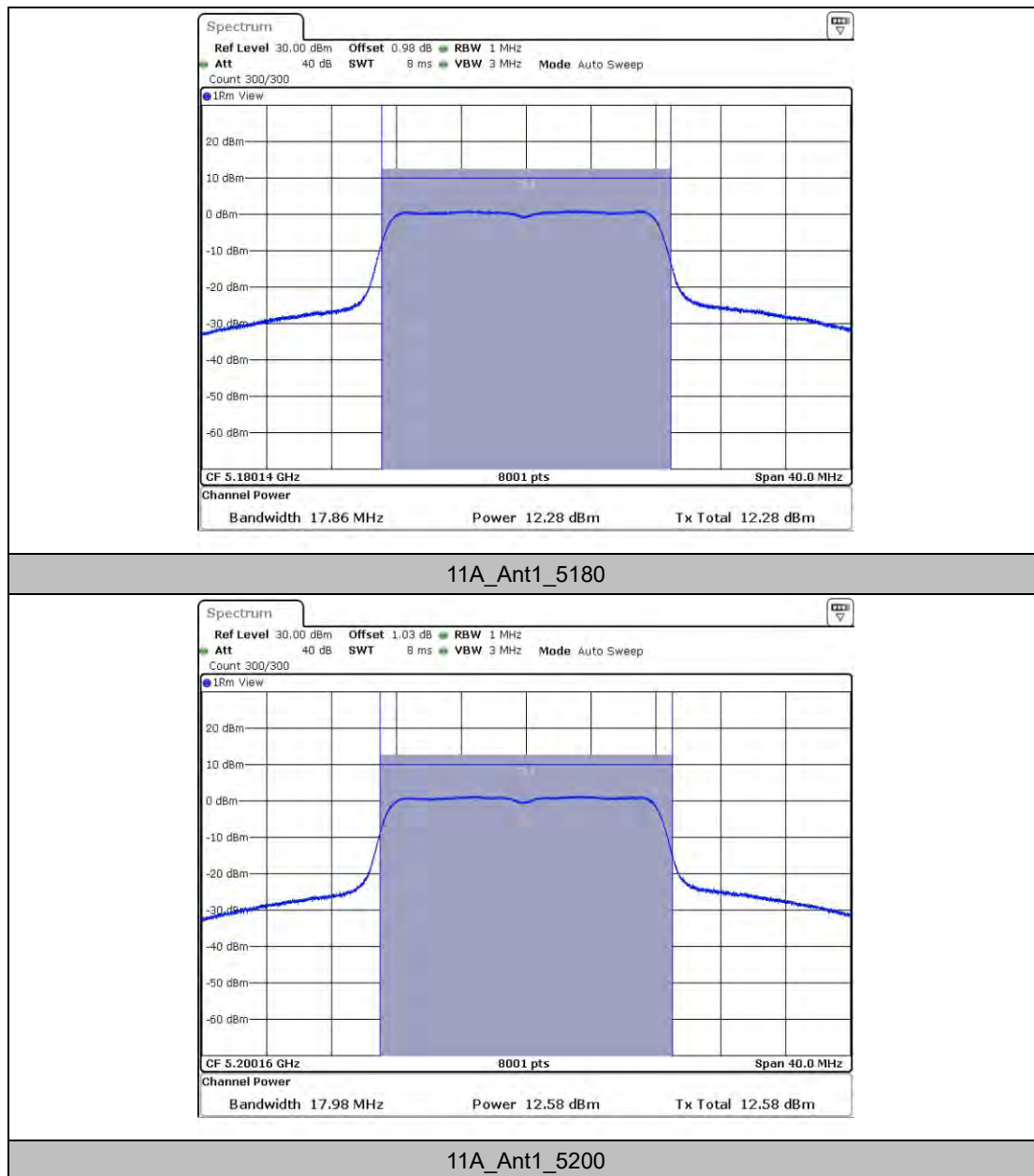
Appendix B1: Maximum conducted output power

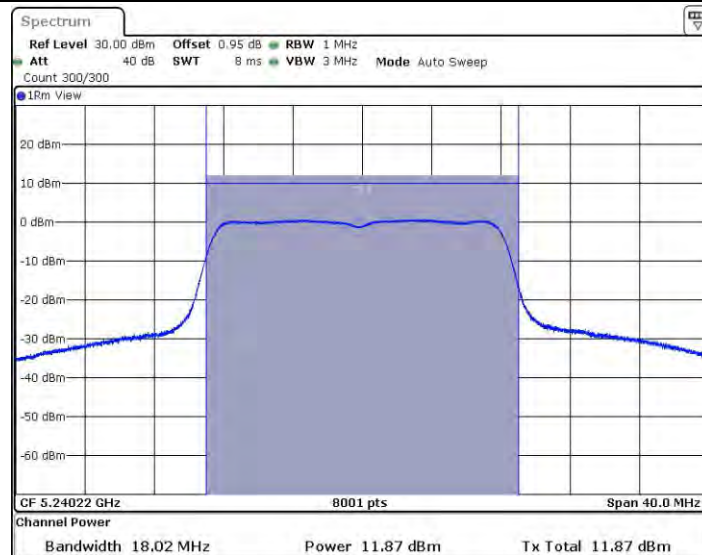
Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	12.28	<=23.98	PASS
		5200	12.58	<=23.98	PASS
		5240	11.87	<=23.98	PASS
		5745	11.50	<=30	PASS
		5785	10.89	<=30	PASS
		5825	10.57	<=30	PASS
11N20SISO	Ant1	5180	12.23	<=23.98	PASS
		5200	12.52	<=23.98	PASS
		5240	11.87	<=23.98	PASS
		5745	11.43	<=30	PASS
		5785	10.66	<=30	PASS
		5825	10.29	<=30	PASS
11N40SISO	Ant1	5190	4.14	<=23.98	PASS
		5230	3.98	<=23.98	PASS
		5755	3.09	<=30	PASS
		5795	2.17	<=30	PASS
11AC20SISO	Ant1	5180	12.11	<=23.98	PASS
		5200	12.37	<=23.98	PASS
		5240	11.75	<=23.98	PASS
		5745	11.03	<=30	PASS
		5785	10.45	<=30	PASS
		5825	10.24	<=30	PASS
11AC40SISO	Ant1	5190	4.16	<=23.98	PASS
		5230	3.80	<=23.98	PASS
		5755	2.76	<=30	PASS
		5795	2.08	<=30	PASS
11AC80SISO	Ant1	5210	3.97	<=23.98	PASS
		5775	2.43	<=30	PASS

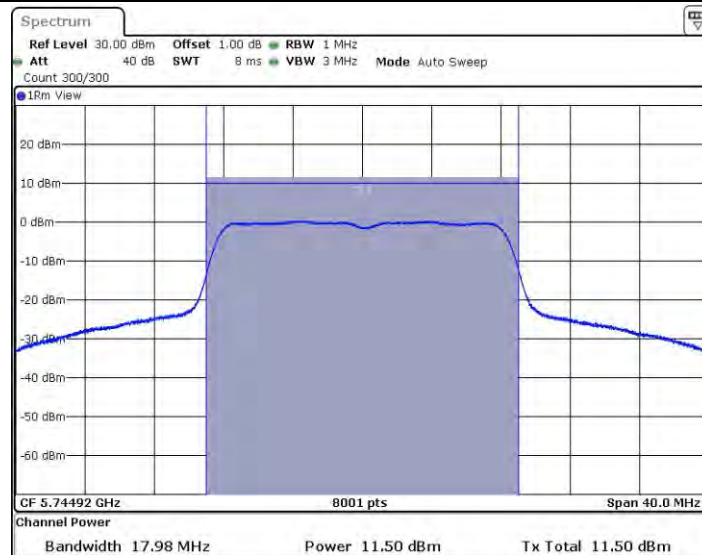
Note: The Duty Cycle Factor is compensated in the graph.

Test Graphs

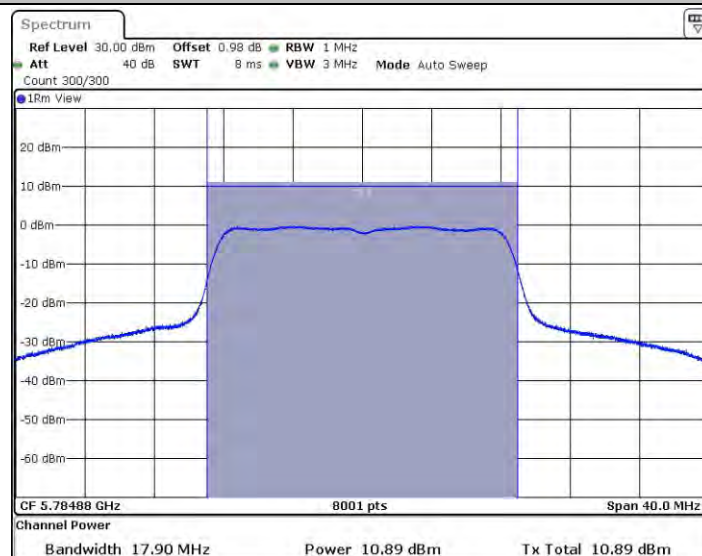




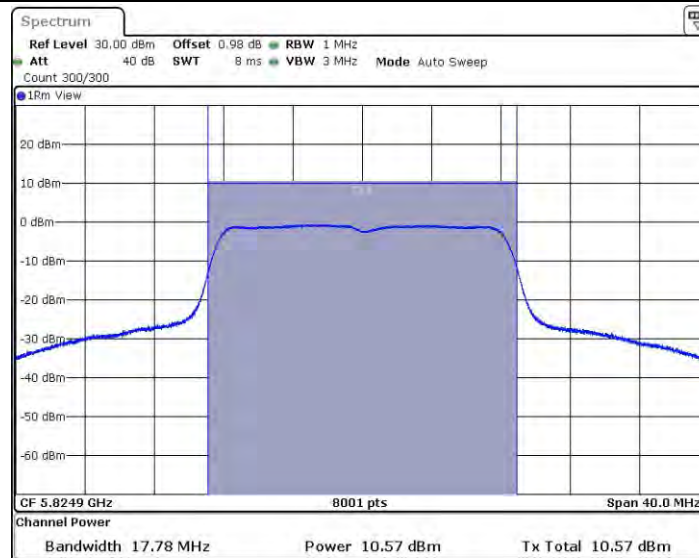
11A_Ant1_5240



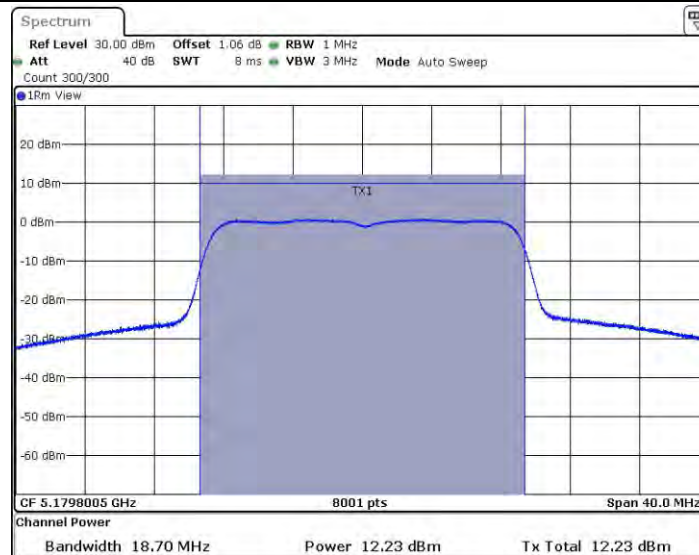
11A_Ant1_5745



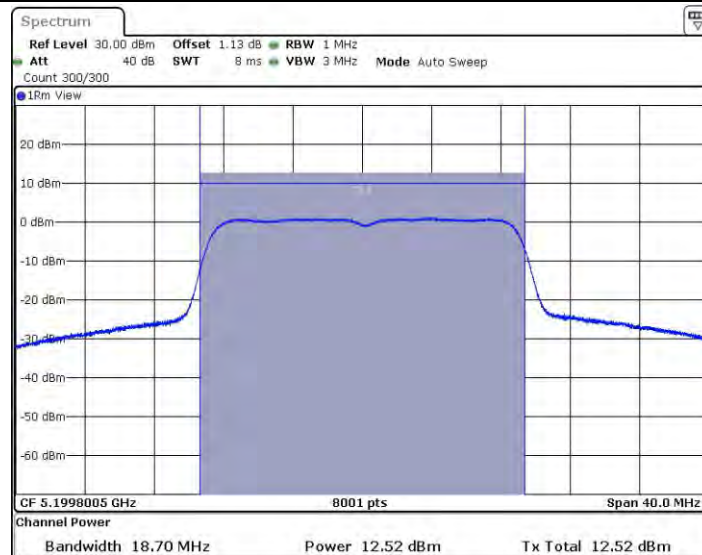
11A_Ant1_5785



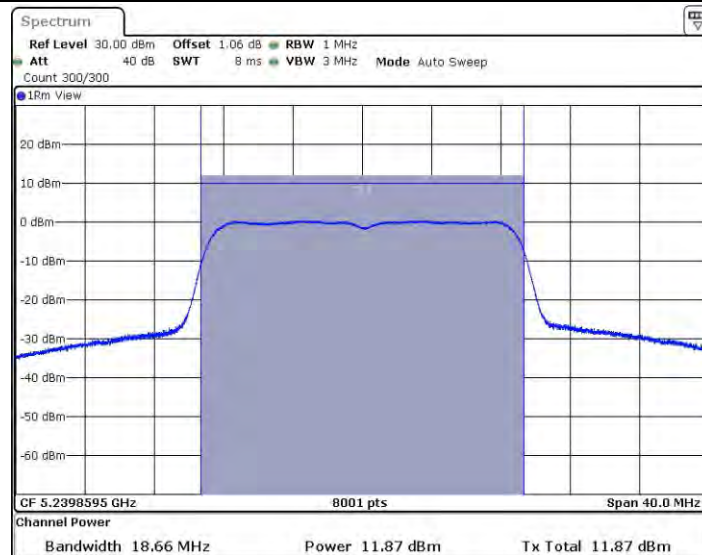
11A_Ant1_5825



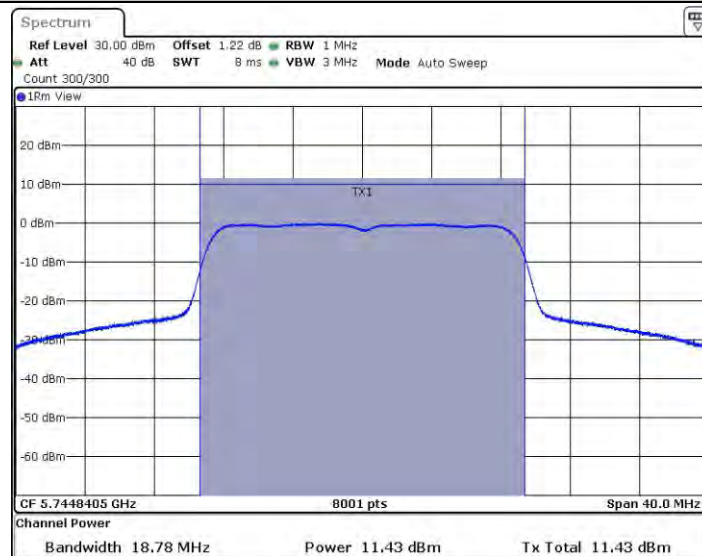
11N20SISO_Ant1_5180



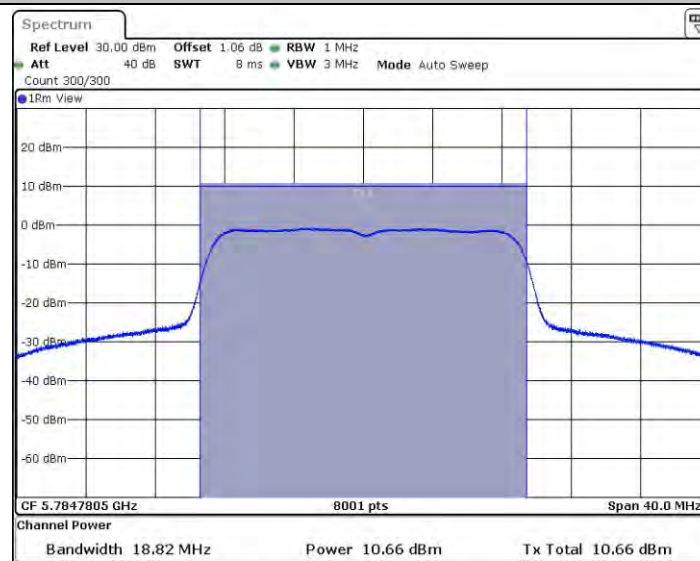
11N20SISO_Ant1_5200



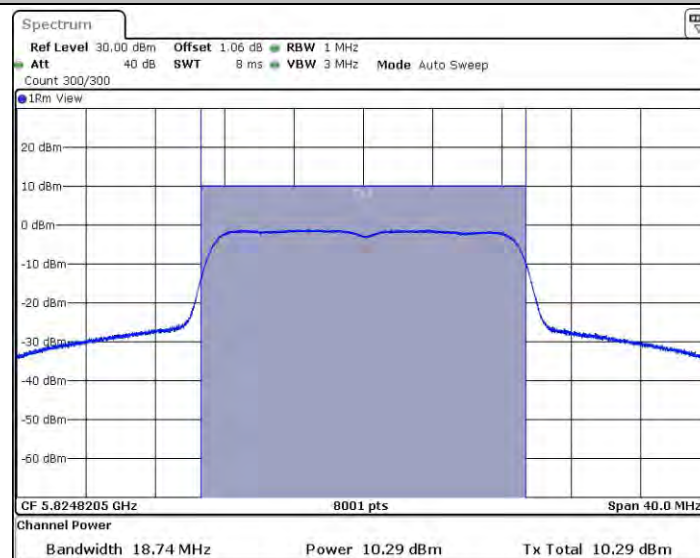
11N20SISO_Ant1_5240



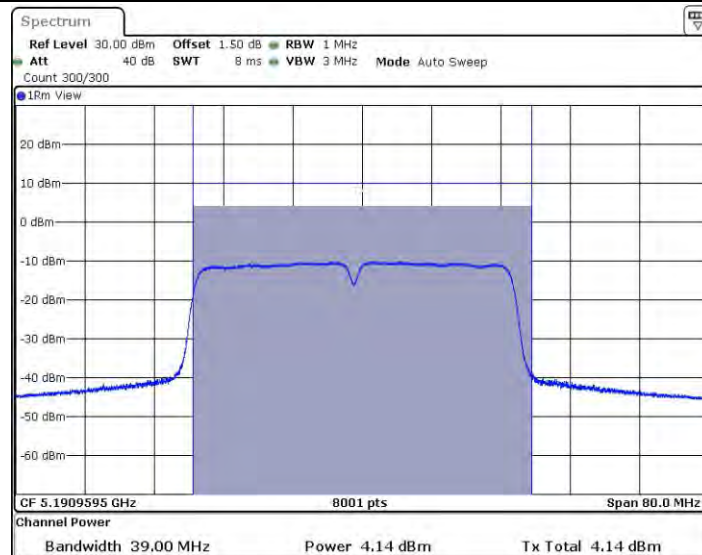
11N20SISO_Ant1_5745



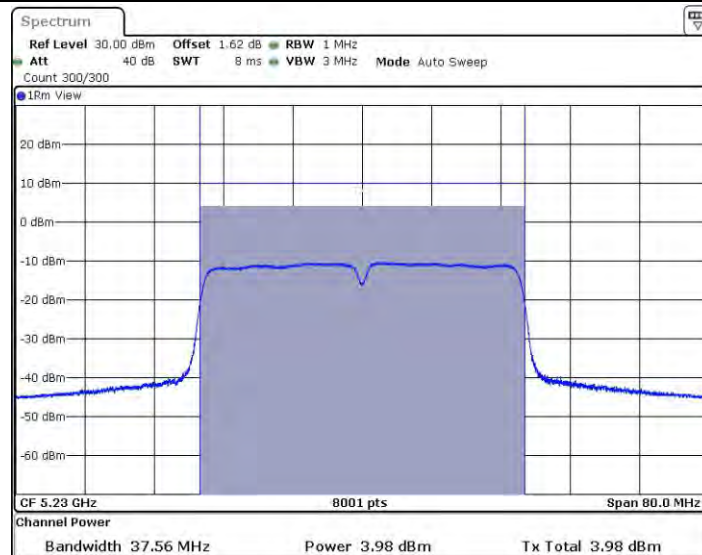
11N20SISO_Ant1_5785



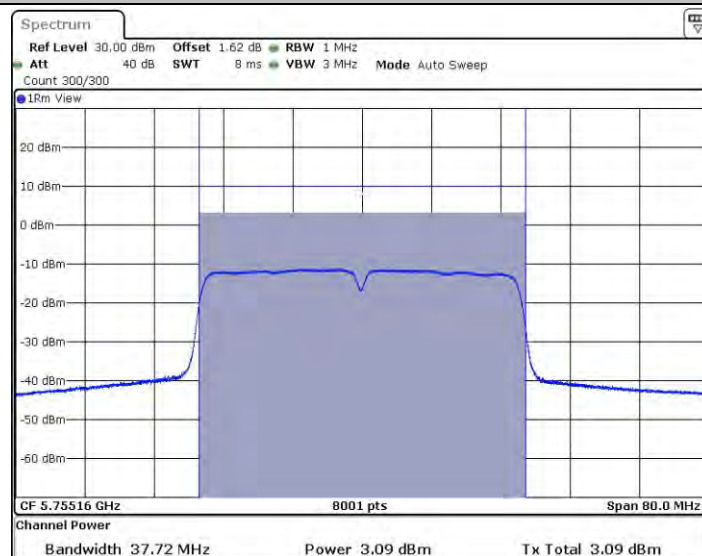
11N20SISO_Ant1_5825



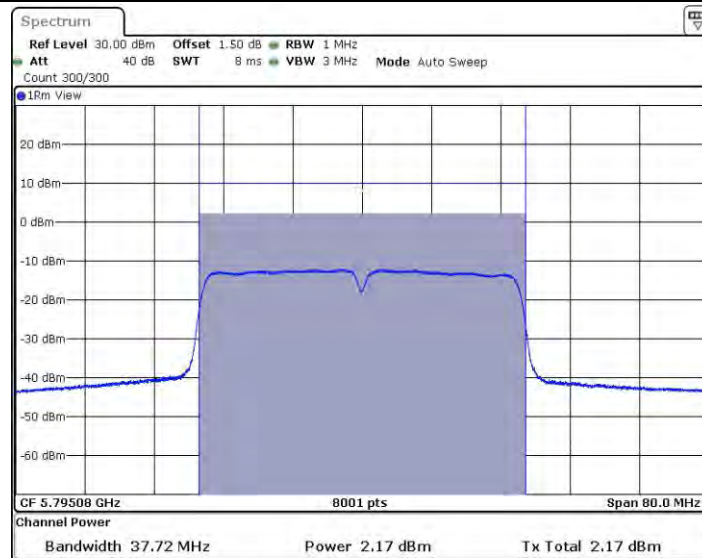
11N40SISO_Ant1_5190



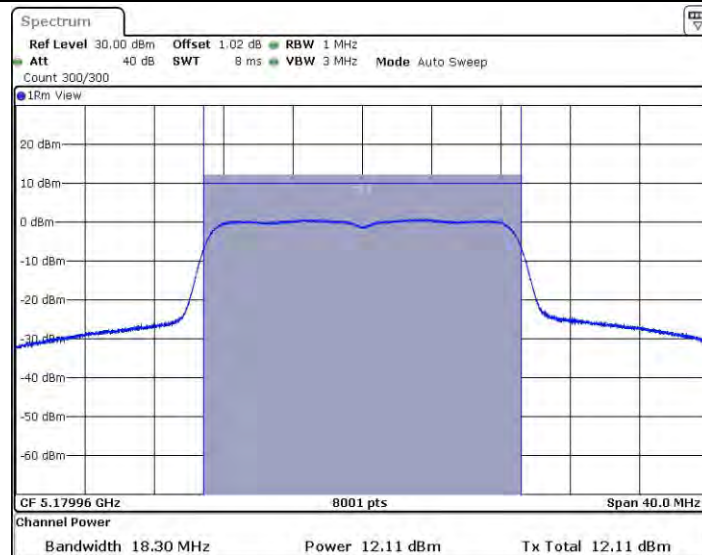
11N40SISO_Ant1_5230



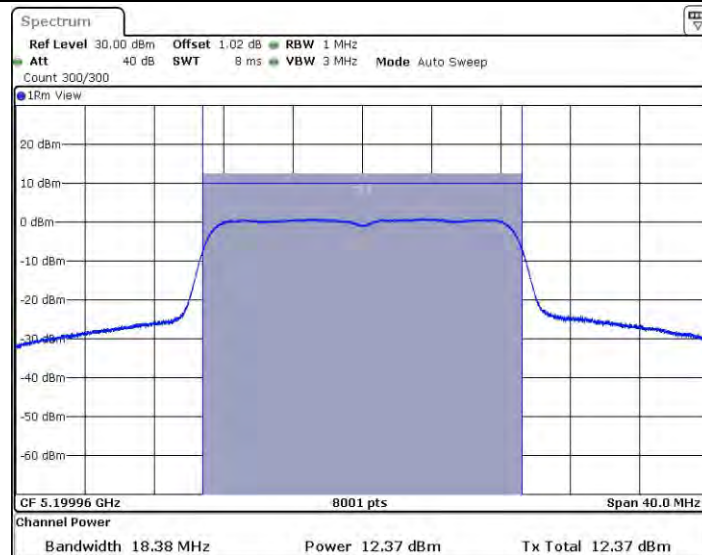
11N40SISO_Ant1_5755



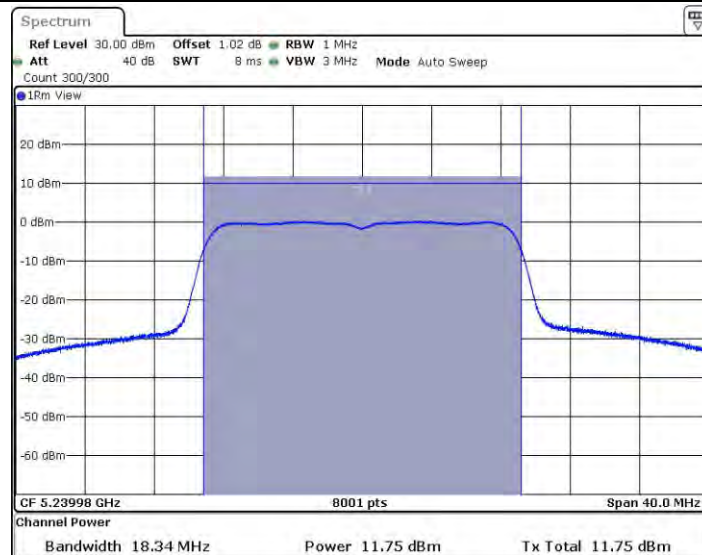
11N40SISO_Ant1_5795



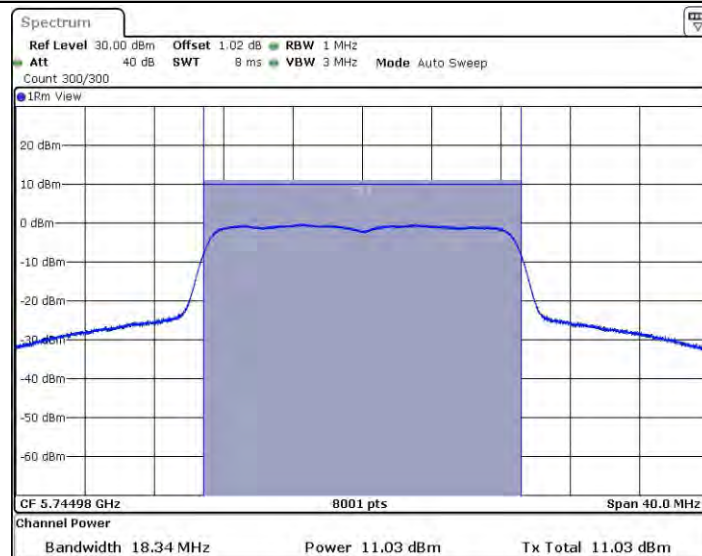
11AC20SISO_Ant1_5180



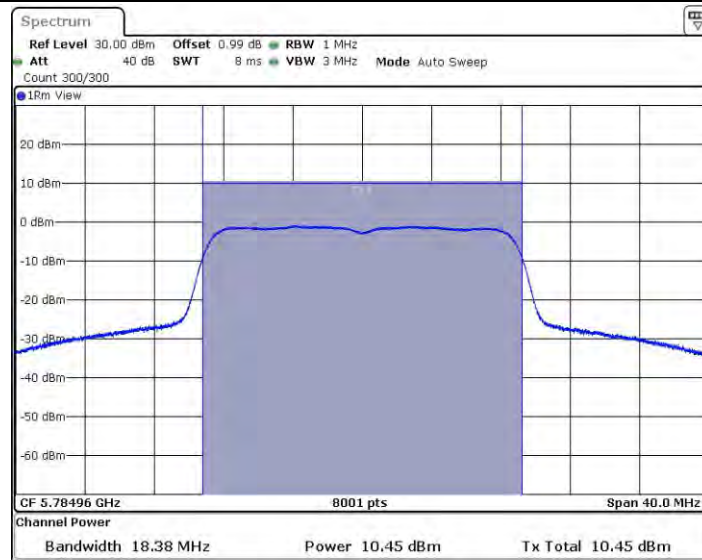
11AC20SISO_Ant1_5200



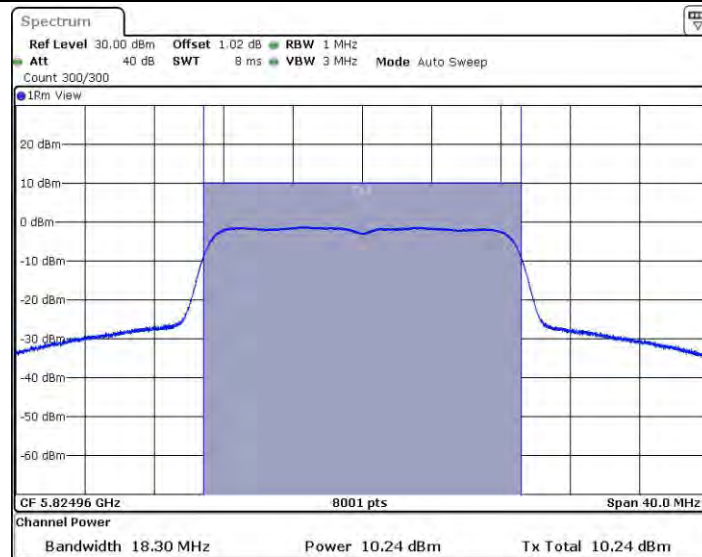
11AC20SISO_Ant1_5240



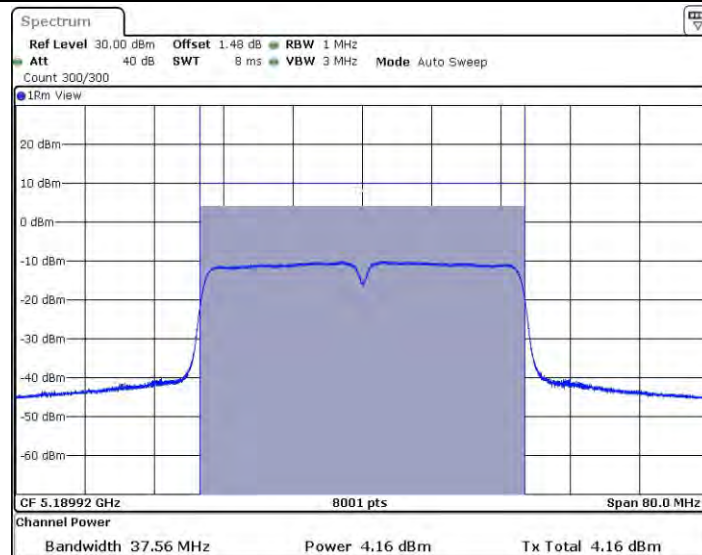
11AC20SISO_Ant1_5745



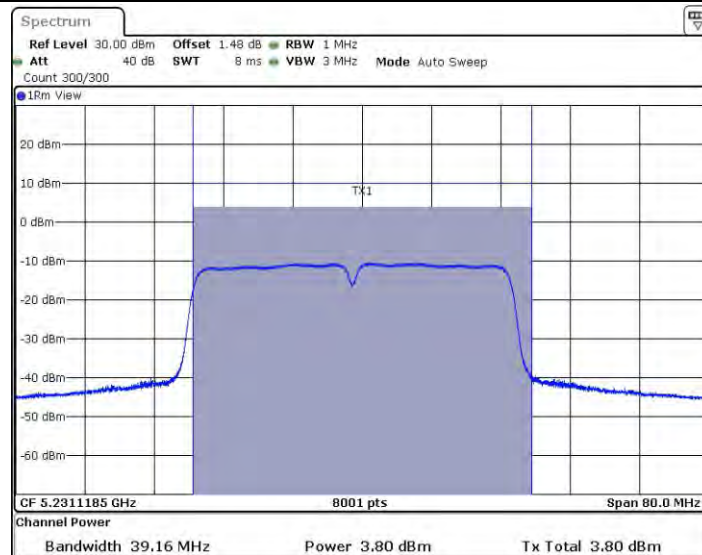
11AC20SISO_Ant1_5785



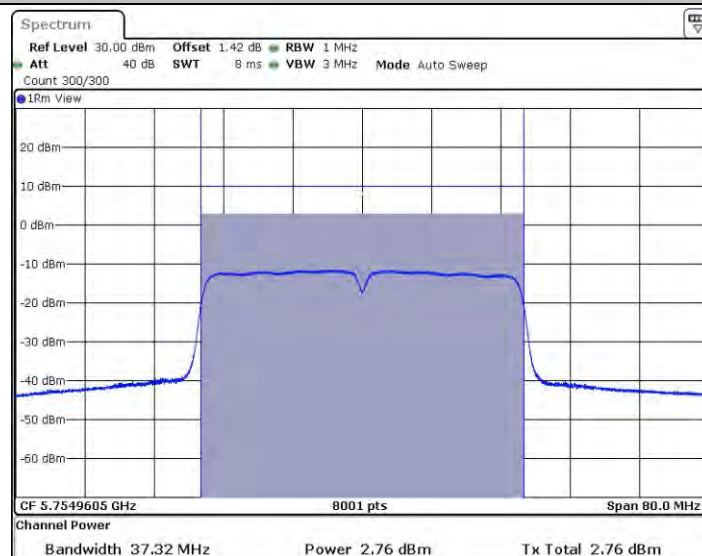
11AC20SISO_Ant1_5825



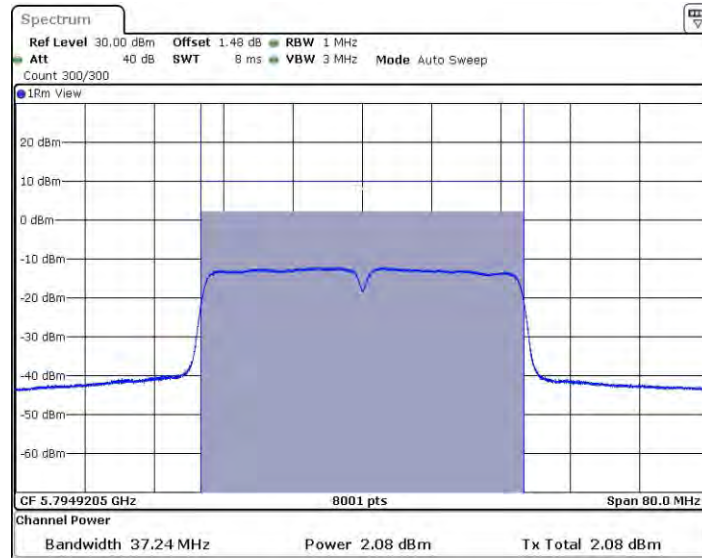
11AC40SISO_Ant1_5190



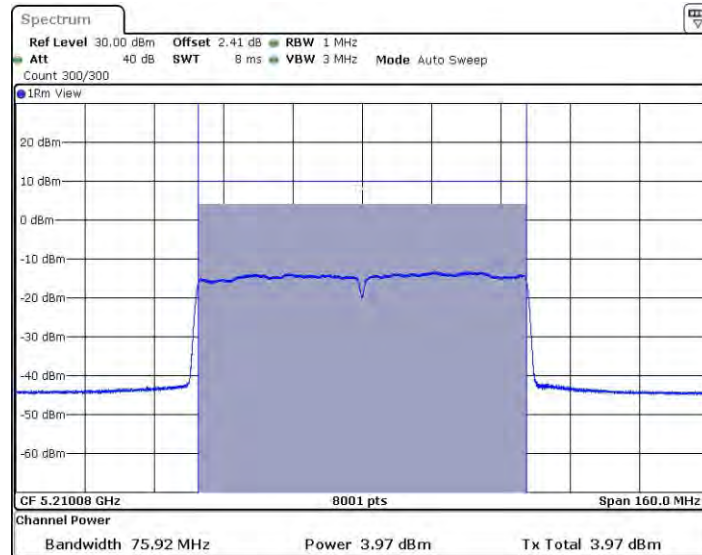
11AC40SISO_Ant1_5230



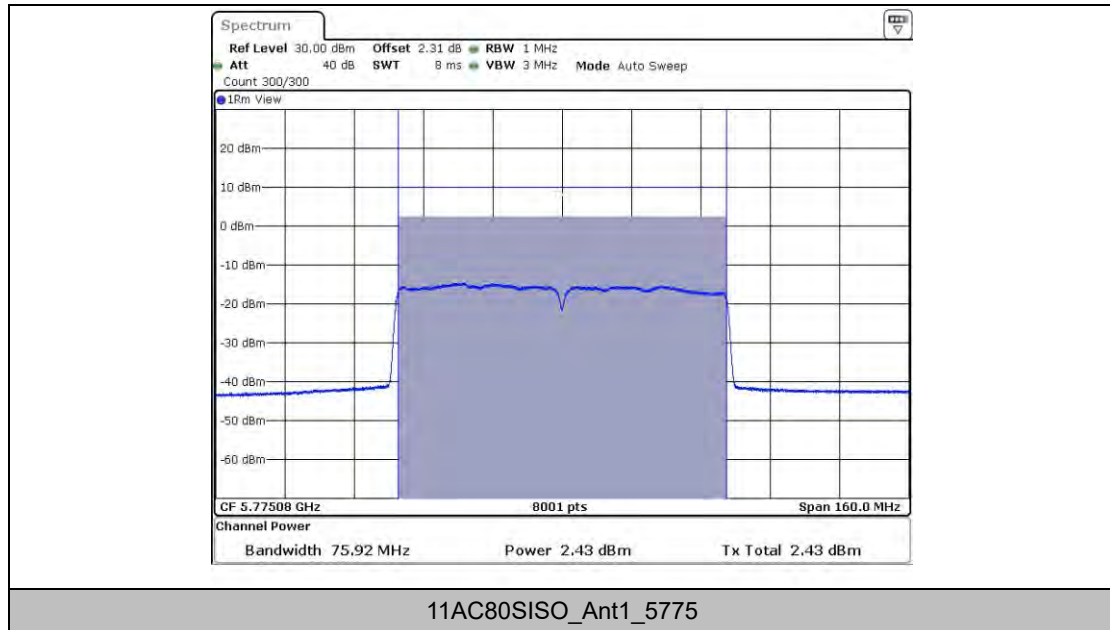
11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



Appendix B2: Maximum EIRP power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	14.92	<=36	PASS
		5200	15.22	<=36	PASS
		5240	14.51	<=36	PASS
		5745	14.14	<=36	PASS
		5785	13.53	<=36	PASS
		5825	13.21	<=36	PASS
11N20SISO	Ant1	5180	14.87	<=36	PASS
		5200	15.16	<=36	PASS
		5240	14.51	<=36	PASS
		5745	14.07	<=36	PASS
		5785	13.30	<=36	PASS
		5825	12.93	<=36	PASS
11N40SISO	Ant1	5190	6.78	<=36	PASS
		5230	6.62	<=36	PASS
		5755	5.73	<=36	PASS
		5795	4.81	<=36	PASS
11AC20SISO	Ant1	5180	14.75	<=36	PASS
		5200	15.01	<=36	PASS
		5240	14.39	<=36	PASS
		5745	13.67	<=36	PASS
		5785	13.09	<=36	PASS
		5825	12.88	<=36	PASS
11AC40SISO	Ant1	5190	6.80	<=36	PASS
		5230	6.44	<=36	PASS
		5755	5.40	<=36	PASS
		5795	4.72	<=36	PASS
11AC80SISO	Ant1	5210	6.61	<=36	PASS
		5775	5.07	<=36	PASS

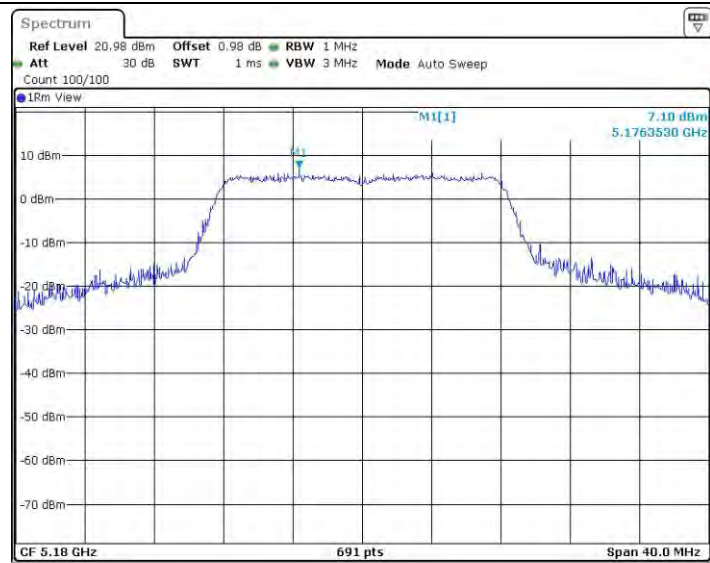
Appendix C: Maximum power spectral density

Test Result

TestMode	Antenna	Channel	Result[dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	7.1	<=11	PASS
		5200	7.31	<=11	PASS
		5240	6.45	<=11	PASS
		5745	4.52	<=30	PASS
		5785	4.22	<=30	PASS
		5825	3.85	<=30	PASS
11N20SISO	Ant1	5180	7.4	<=11	PASS
		5200	7.87	<=11	PASS
		5240	7.36	<=11	PASS
		5745	4.89	<=30	PASS
		5785	4.65	<=30	PASS
		5825	4.28	<=30	PASS
11N40SISO	Ant1	5190	-3.58	<=11	PASS
		5230	-3.51	<=11	PASS
		5755	-5.54	<=30	PASS
		5795	-6.49	<=30	PASS
11AC20SISO	Ant1	5180	7.37	<=11	PASS
		5200	7.43	<=11	PASS
		5240	6.9	<=11	PASS
		5745	4.49	<=30	PASS
		5785	3.7	<=30	PASS
		5825	3.76	<=30	PASS
11AC40SISO	Ant1	5190	-3.11	<=11	PASS
		5230	-3.76	<=11	PASS
		5755	-6.29	<=30	PASS
		5795	-6.45	<=30	PASS
11AC80SISO	Ant1	5210	-5.85	<=11	PASS
		5775	-8.75	<=30	PASS

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

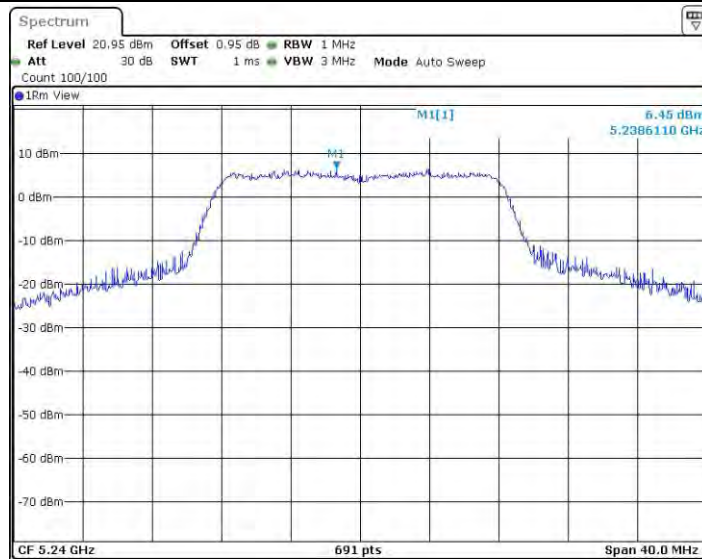
Test Graphs



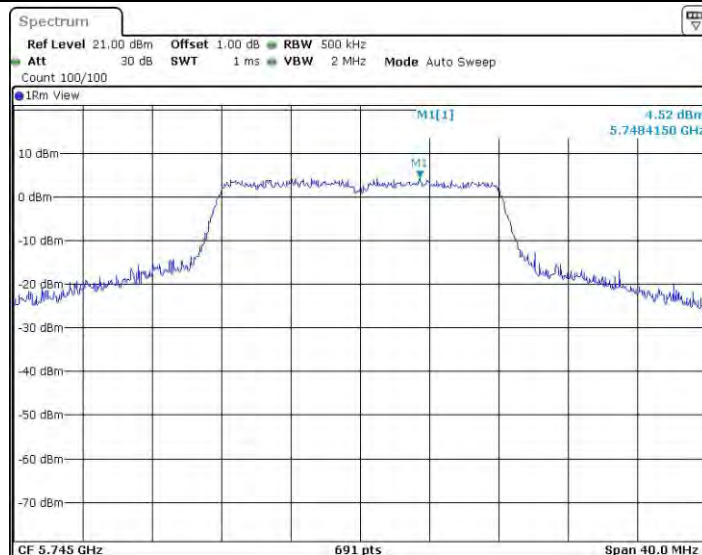
11A_Ant1_5180



11A_Ant1_5200



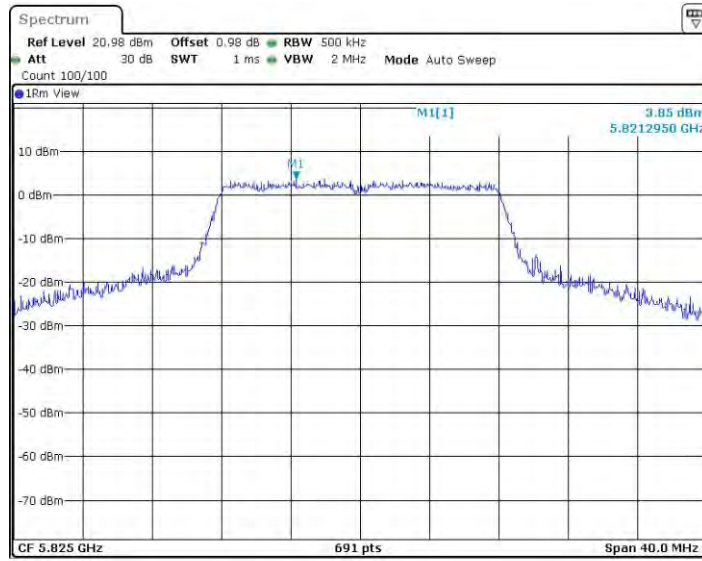
11A_Ant1_5240



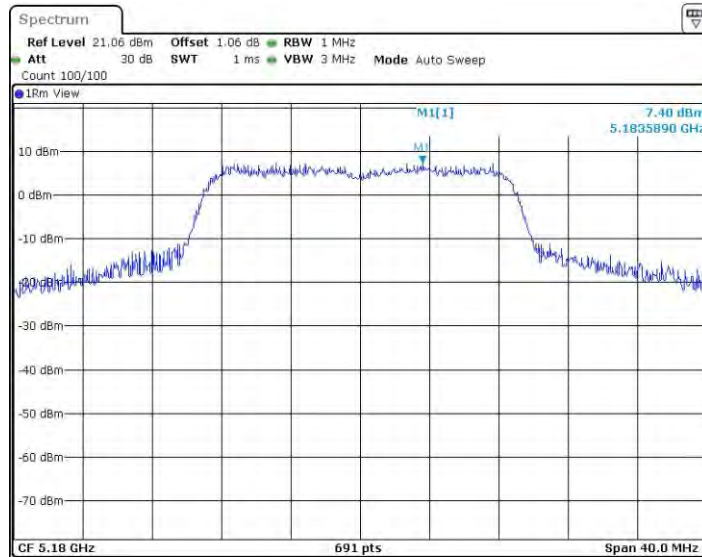
11A_Ant1_5745



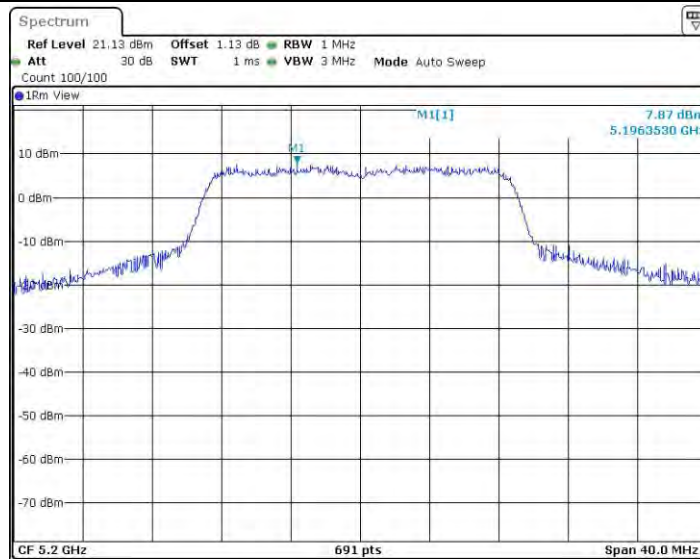
11A_Ant1_5785



11A_Ant1_5825



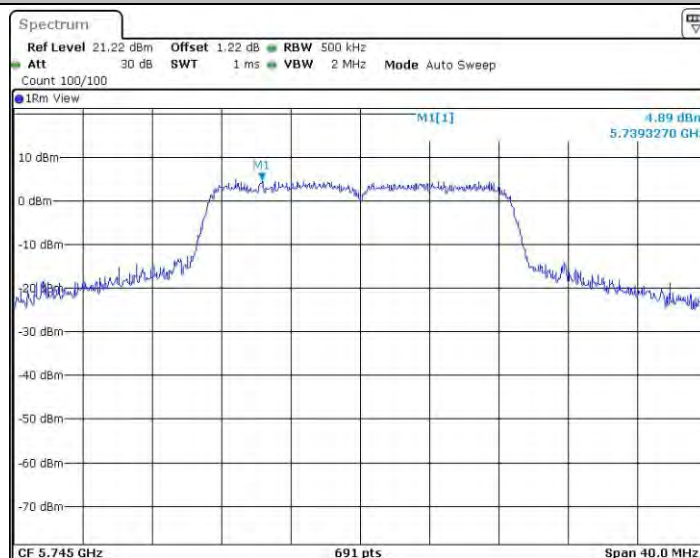
11N20SISO_Ant1_5180



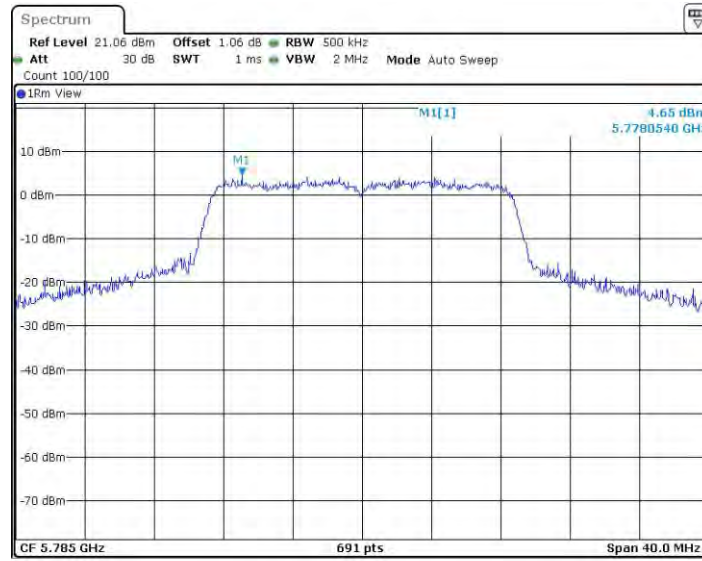
11N20SISO_Ant1_5200



11N20SISO_Ant1_5240



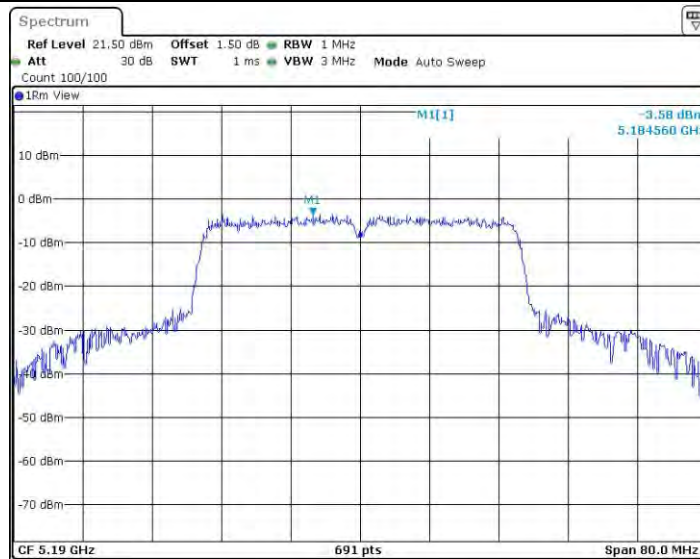
11N20SISO_Ant1_5745



11N20SISO_Ant1_5785



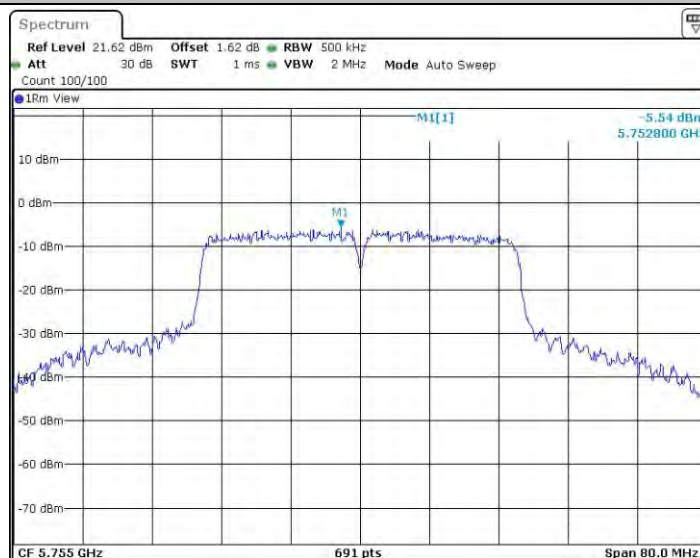
11N20SISO_Ant1_5825



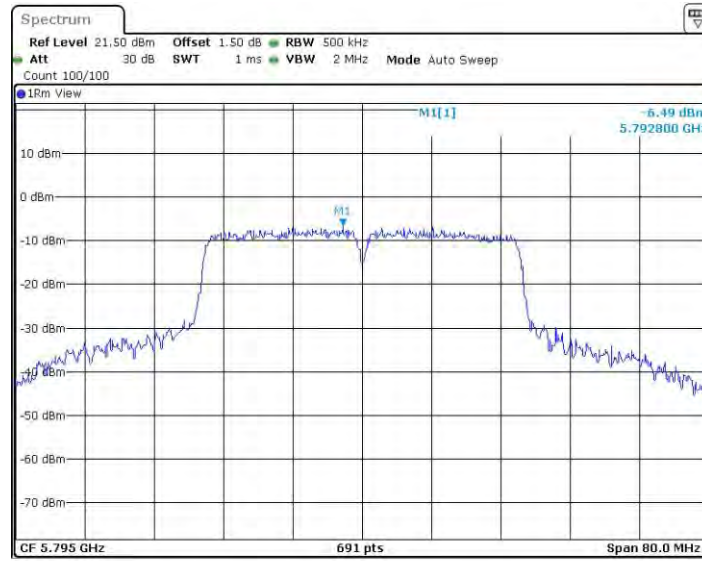
11N40SISO_Ant1_5190



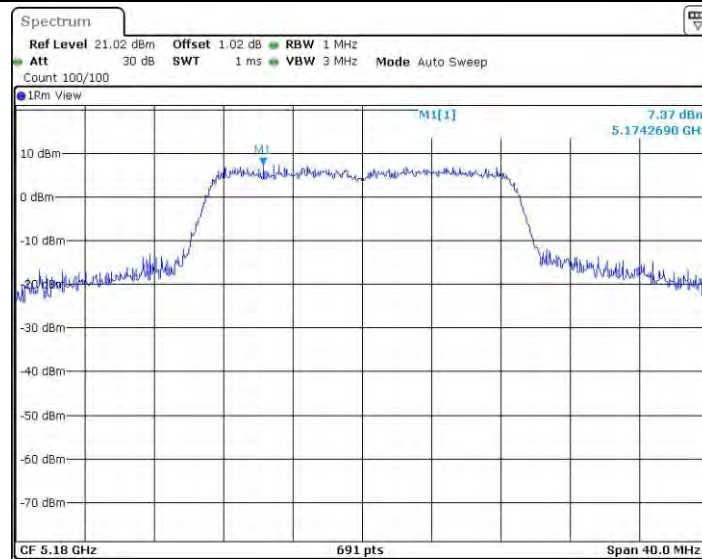
11N40SISO_Ant1_5230



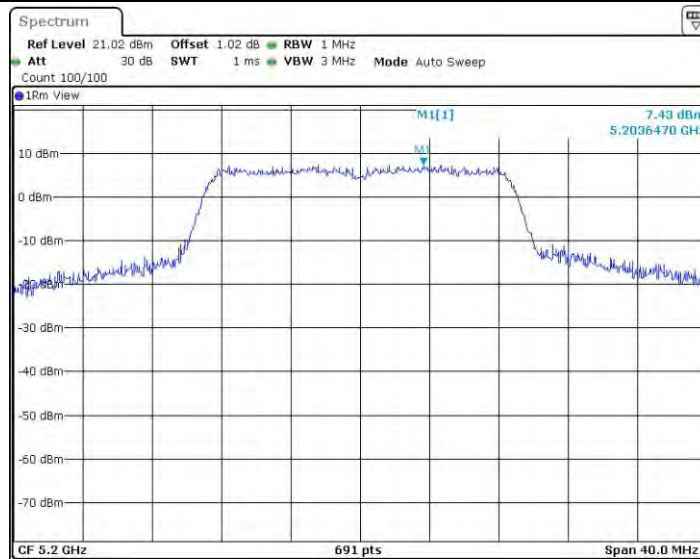
11N40SISO_Ant1_5755



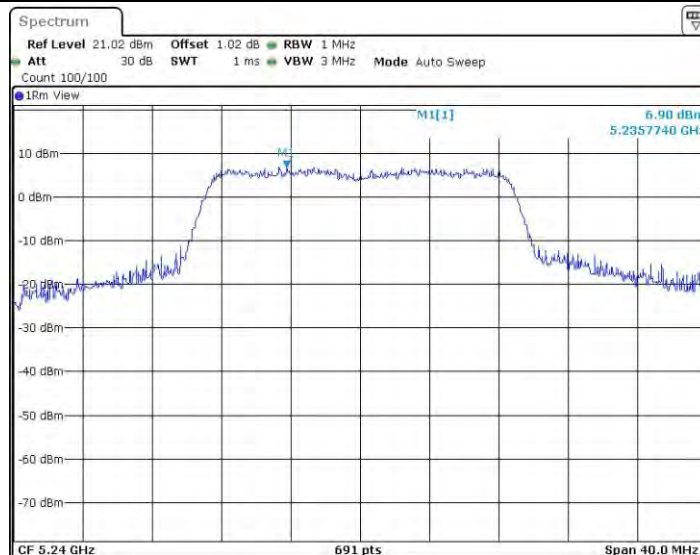
11N40SISO_Ant1_5795



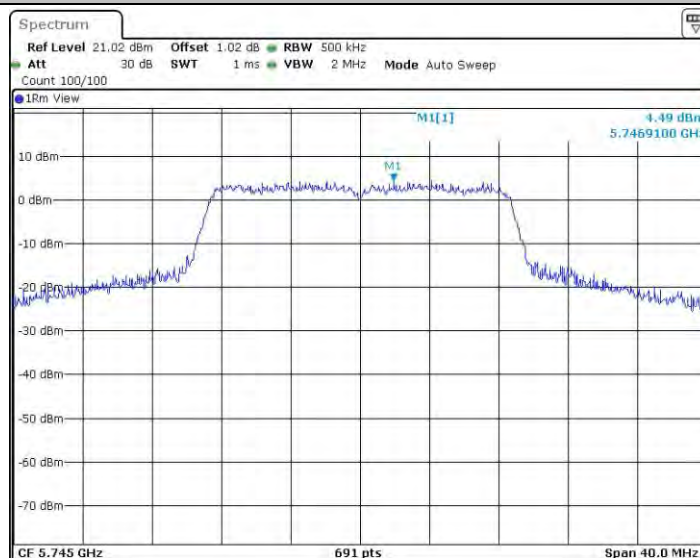
11AC20SISO_Ant1_5180



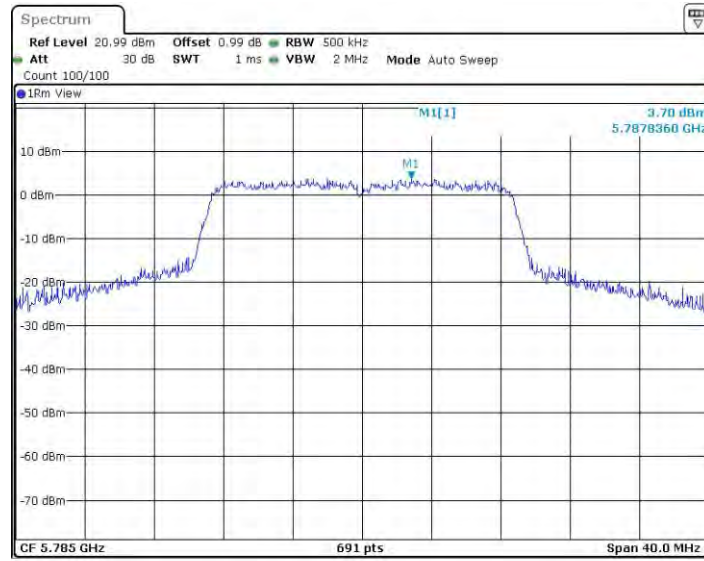
11AC20SISO_Ant1_5200



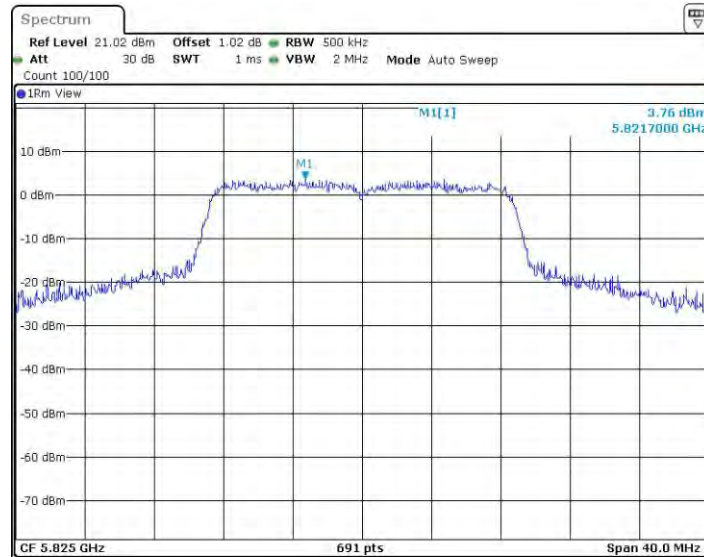
11AC20SISO_Ant1_5240



11AC20SISO_Ant1_5745



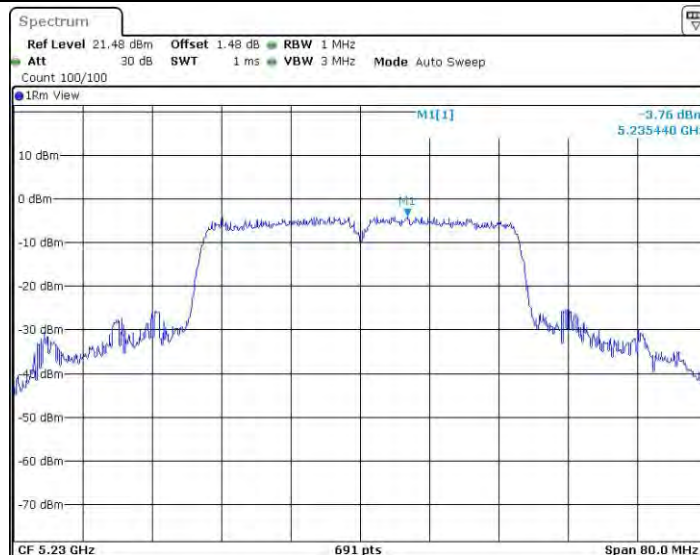
11AC20SISO_Ant1_5785



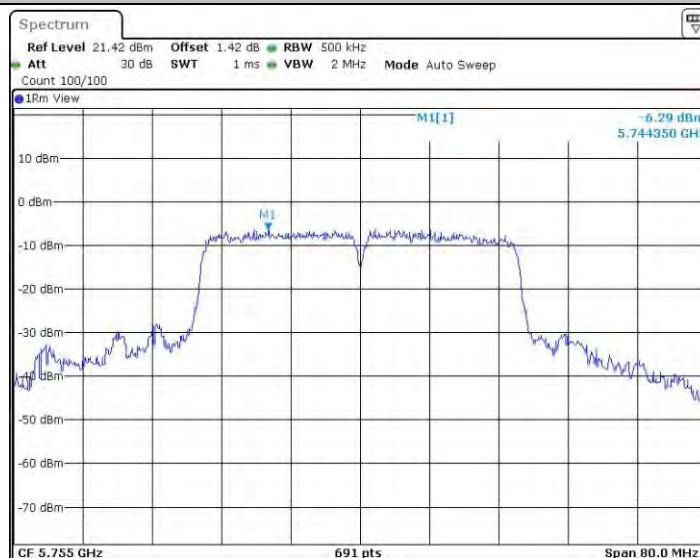
11AC20SISO_Ant1_5825



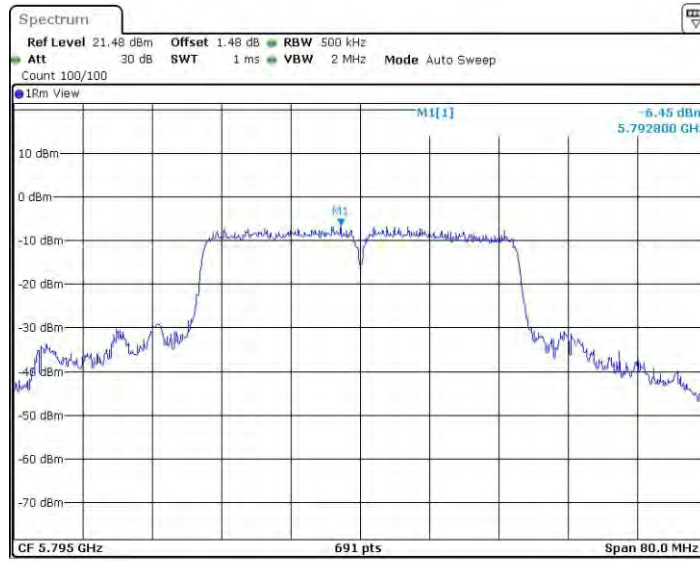
11AC40SISO_Ant1_5190



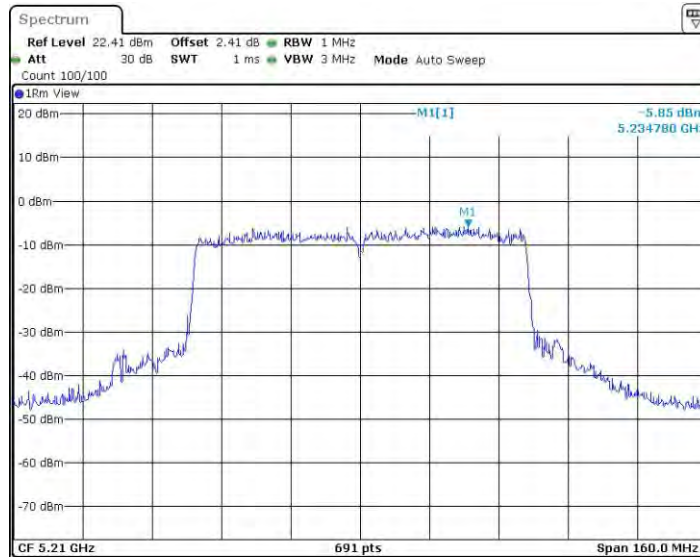
11AC40SISO_Ant1_5230



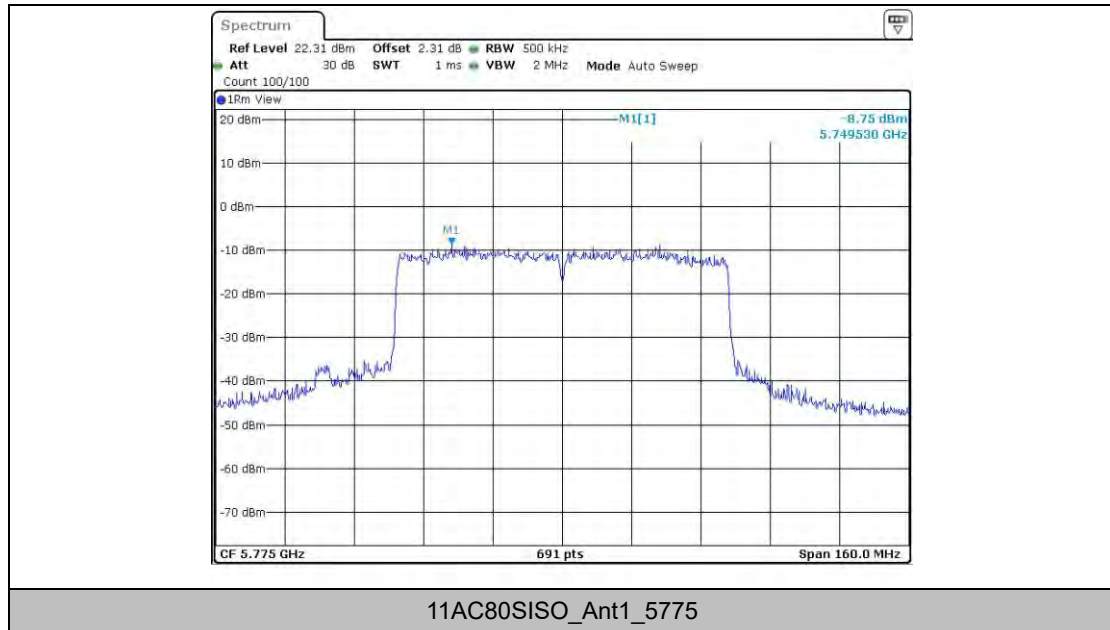
11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



Appendix D: Frequency Stability

Test Result

TestMod e	Antenn a	Channe l	Voltage					Verdict
			Voltage [Vdc]	Temper ature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	
11A	Ant1	5180	NV	NT	-34000	-6.563707	20	PASS
			LV	NT	-34000	-6.563707	20	PASS
			HV	NT	-34000	-6.563707	20	PASS
		5200	NV	NT	-35000	-6.730769	20	PASS
			LV	NT	-35000	-6.730769	20	PASS
			HV	NT	-35000	-6.730769	20	PASS
		5240	NV	NT	-35000	-6.679389	20	PASS
			LV	NT	-35000	-6.679389	20	PASS
			HV	NT	-35000	-6.679389	20	PASS
		5745	NV	NT	-39000	-6.788512	20	PASS
			LV	NT	-38000	-6.614447	20	PASS
			HV	NT	-38000	-6.614447	20	PASS
		5785	NV	NT	-39000	-6.741573	20	PASS
			LV	NT	-39000	-6.741573	20	PASS
			HV	NT	-38000	-6.568712	20	PASS
		5825	NV	NT	-39000	-6.695279	20	PASS
			LV	NT	-39000	-6.695279	20	PASS
			HV	NT	-40000	-6.866953	20	PASS
11N20SI SO	Ant1	5180	NV	NT	-36000	-6.949807	20	PASS
			LV	NT	-35000	-6.756757	20	PASS
			HV	NT	-35000	-6.756757	20	PASS
		5200	NV	NT	-34000	-6.538462	20	PASS
			LV	NT	-34000	-6.538462	20	PASS
			HV	NT	-33000	-6.346154	20	PASS
		5240	NV	NT	-33000	-6.29771	20	PASS
			LV	NT	-33000	-6.29771	20	PASS
			HV	NT	-33000	-6.29771	20	PASS
		5745	NV	NT	-37000	-6.440383	20	PASS
			LV	NT	-37000	-6.440383	20	PASS
			HV	NT	-37000	-6.440383	20	PASS
		5785	NV	NT	-37000	-6.395851	20	PASS
			LV	NT	-37000	-6.395851	20	PASS
			HV	NT	-37000	-6.395851	20	PASS
		5825	NV	NT	-36000	-6.180258	20	PASS
			LV	NT	-36000	-6.180258	20	PASS

			HV	NT	-36000	-6.180258	20	PASS
11N40SI SO	Ant1	5190	NV	NT	-33000	-6.358382	20	PASS
			LV	NT	-32000	-6.165703	20	PASS
			HV	NT	-32000	-6.165703	20	PASS
		5230	NV	NT	-31000	-5.927342	20	PASS
			LV	NT	-31000	-5.927342	20	PASS
			HV	NT	-31000	-5.927342	20	PASS
		5755	NV	NT	-35000	-6.081668	20	PASS
			LV	NT	-35000	-6.081668	20	PASS
			HV	NT	-35000	-6.081668	20	PASS
		5795	NV	NT	-37000	-6.384814	20	PASS
			LV	NT	-37000	-6.384814	20	PASS
			HV	NT	-37000	-6.384814	20	PASS
11AC20S ISO	Ant1	5180	NV	NT	-33000	-6.370656	20	PASS
			LV	NT	-33000	-6.370656	20	PASS
			HV	NT	-33000	-6.370656	20	PASS
		5200	NV	NT	-32000	-6.153846	20	PASS
			LV	NT	-31000	-5.961538	20	PASS
			HV	NT	-31000	-5.961538	20	PASS
		5240	NV	NT	-31000	-5.916031	20	PASS
			LV	NT	-31000	-5.916031	20	PASS
			HV	NT	-31000	-5.916031	20	PASS
		5745	NV	NT	-34000	-5.91819	20	PASS
			LV	NT	-34000	-5.91819	20	PASS
			HV	NT	-34000	-5.91819	20	PASS
		5785	NV	NT	-35000	-6.05013	20	PASS
			LV	NT	-35000	-6.05013	20	PASS
			HV	NT	-35000	-6.05013	20	PASS
		5825	NV	NT	-35000	-6.008584	20	PASS
			LV	NT	-35000	-6.008584	20	PASS
			HV	NT	-35000	-6.008584	20	PASS
11AC40S ISO	Ant1	5190	NV	NT	-32000	-6.165703	20	PASS
			LV	NT	-32000	-6.165703	20	PASS
			HV	NT	-31000	-5.973025	20	PASS
		5230	NV	NT	-32000	-6.118547	20	PASS
			LV	NT	-31000	-5.927342	20	PASS
			HV	NT	-31000	-5.927342	20	PASS
		5755	NV	NT	-34000	-5.907906	20	PASS
			LV	NT	-34000	-5.907906	20	PASS
			HV	NT	-34000	-5.907906	20	PASS
		5795	NV	NT	-34000	-5.867127	20	PASS
			LV	NT	-34000	-5.867127	20	PASS
			HV	NT	-34000	-5.867127	20	PASS

11AC80S ISO	Ant1	5210	NV	NT	-32000	-6.142035	20	PASS
			LV	NT	-31000	-5.950096	20	PASS
			HV	NT	-31000	-5.950096	20	PASS
		5775	NV	NT	-34000	-5.887446	20	PASS
			LV	NT	-34000	-5.887446	20	PASS
			HV	NT	-34000	-5.887446	20	PASS

Temperature								
TestMod e	Antenn a	Channe l	Voltage [Vdc]	Temper ature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	-20	-34000	-6.563707	20	PASS
			NV	-10	-35000	-6.756757	20	PASS
			NV	0	-34000	-6.563707	20	PASS
			NV	10	-35000	-6.756757	20	PASS
			NV	20	-35000	-6.756757	20	PASS
			NV	30	-35000	-6.756757	20	PASS
			NV	40	-35000	-6.756757	20	PASS
			NV	50	-35000	-6.756757	20	PASS
			NV	60	-35000	-6.756757	20	PASS
		5200	NV	-20	-35000	-6.730769	20	PASS
			NV	-10	-35000	-6.730769	20	PASS
			NV	0	-35000	-6.730769	20	PASS
			NV	10	-35000	-6.730769	20	PASS
			NV	20	-35000	-6.730769	20	PASS
			NV	30	-35000	-6.730769	20	PASS
			NV	40	-35000	-6.730769	20	PASS
			NV	50	-35000	-6.730769	20	PASS
			NV	60	-35000	-6.730769	20	PASS
		5240	NV	-20	-35000	-6.679389	20	PASS
			NV	-10	-36000	-6.870229	20	PASS
			NV	0	-35000	-6.679389	20	PASS
			NV	10	-35000	-6.679389	20	PASS
			NV	20	-36000	-6.870229	20	PASS
			NV	30	-36000	-6.870229	20	PASS
			NV	40	-36000	-6.870229	20	PASS
			NV	50	-35000	-6.679389	20	PASS
			NV	60	-36000	-6.870229	20	PASS
		5745	NV	-20	-39000	-6.788512	20	PASS
			NV	-10	-39000	-6.788512	20	PASS
			NV	0	-38000	-6.614447	20	PASS
			NV	10	-38000	-6.614447	20	PASS
			NV	20	-39000	-6.788512	20	PASS
			NV	30	-38000	-6.614447	20	PASS

			NV	40	-38000	-6.614447	20	PASS
			NV	50	-38000	-6.614447	20	PASS
			NV	60	-38000	-6.614447	20	PASS
		5785	NV	-20	-39000	-6.741573	20	PASS
			NV	-10	-38000	-6.568712	20	PASS
			NV	0	-39000	-6.741573	20	PASS
			NV	10	-38000	-6.568712	20	PASS
			NV	20	-39000	-6.741573	20	PASS
			NV	30	-39000	-6.741573	20	PASS
			NV	40	-38000	-6.568712	20	PASS
			NV	50	-39000	-6.741573	20	PASS
			NV	60	-39000	-6.741573	20	PASS
		5825	NV	-20	-40000	-6.866953	20	PASS
			NV	-10	-40000	-6.866953	20	PASS
			NV	0	-40000	-6.866953	20	PASS
			NV	10	-40000	-6.866953	20	PASS
			NV	20	-40000	-6.866953	20	PASS
			NV	30	-40000	-6.866953	20	PASS
			NV	40	-40000	-6.866953	20	PASS
			NV	50	-40000	-6.866953	20	PASS
			NV	60	-40000	-6.866953	20	PASS
11N20SI SO	Ant1	5180	NV	-20	-35000	-6.756757	20	PASS
			NV	-10	-35000	-6.756757	20	PASS
			NV	0	-35000	-6.756757	20	PASS
			NV	10	-35000	-6.756757	20	PASS
			NV	20	-35000	-6.756757	20	PASS
			NV	30	-34000	-6.563707	20	PASS
			NV	40	-34000	-6.563707	20	PASS
			NV	50	-34000	-6.563707	20	PASS
			NV	60	-34000	-6.563707	20	PASS
		5200	NV	-20	-33000	-6.346154	20	PASS
			NV	-10	-33000	-6.346154	20	PASS
			NV	0	-33000	-6.346154	20	PASS
			NV	10	-33000	-6.346154	20	PASS
			NV	20	-33000	-6.346154	20	PASS
			NV	30	-33000	-6.346154	20	PASS
			NV	40	-33000	-6.346154	20	PASS
			NV	50	-33000	-6.346154	20	PASS
			NV	60	-33000	-6.346154	20	PASS
		5240	NV	-20	-33000	-6.29771	20	PASS
			NV	-10	-33000	-6.29771	20	PASS
			NV	0	-33000	-6.29771	20	PASS
			NV	10	-33000	-6.29771	20	PASS

			NV	20	-33000	-6.29771	20	PASS
			NV	30	-33000	-6.29771	20	PASS
			NV	40	-33000	-6.29771	20	PASS
			NV	50	-33000	-6.29771	20	PASS
			NV	60	-33000	-6.29771	20	PASS
		5745	NV	-20	-37000	-6.440383	20	PASS
			NV	-10	-37000	-6.440383	20	PASS
			NV	0	-37000	-6.440383	20	PASS
			NV	10	-37000	-6.440383	20	PASS
			NV	20	-36000	-6.266319	20	PASS
			NV	30	-36000	-6.266319	20	PASS
			NV	40	-36000	-6.266319	20	PASS
			NV	50	-36000	-6.266319	20	PASS
			NV	60	-36000	-6.266319	20	PASS
		5785	NV	-20	-37000	-6.395851	20	PASS
			NV	-10	-37000	-6.395851	20	PASS
			NV	0	-37000	-6.395851	20	PASS
			NV	10	-37000	-6.395851	20	PASS
			NV	20	-37000	-6.395851	20	PASS
			NV	30	-37000	-6.395851	20	PASS
			NV	40	-37000	-6.395851	20	PASS
			NV	50	-37000	-6.395851	20	PASS
			NV	60	-37000	-6.395851	20	PASS
		5825	NV	-20	-36000	-6.180258	20	PASS
			NV	-10	-36000	-6.180258	20	PASS
			NV	0	-36000	-6.180258	20	PASS
			NV	10	-36000	-6.180258	20	PASS
			NV	20	-36000	-6.180258	20	PASS
			NV	30	-36000	-6.180258	20	PASS
			NV	40	-36000	-6.180258	20	PASS
			NV	50	-36000	-6.180258	20	PASS
			NV	60	-36000	-6.180258	20	PASS
11N40SI SO	Ant1	5190	NV	-20	-32000	-6.165703	20	PASS
			NV	-10	-31000	-5.973025	20	PASS
			NV	0	-31000	-5.973025	20	PASS
			NV	10	-31000	-5.973025	20	PASS
			NV	20	-31000	-5.973025	20	PASS
			NV	30	-31000	-5.973025	20	PASS
			NV	40	-31000	-5.973025	20	PASS
			NV	50	-31000	-5.973025	20	PASS
			NV	60	-30000	-5.780347	20	PASS
		5230	NV	-20	-31000	-5.927342	20	PASS
			NV	-10	-31000	-5.927342	20	PASS

			NV	0	-31000	-5.927342	20	PASS
			NV	10	-31000	-5.927342	20	PASS
			NV	20	-31000	-5.927342	20	PASS
			NV	30	-31000	-5.927342	20	PASS
			NV	40	-32000	-6.118547	20	PASS
			NV	50	-31000	-5.927342	20	PASS
			NV	60	-31000	-5.927342	20	PASS
		5755	NV	-20	-35000	-6.081668	20	PASS
			NV	-10	-35000	-6.081668	20	PASS
			NV	0	-36000	-6.25543	20	PASS
			NV	10	-36000	-6.25543	20	PASS
			NV	20	-36000	-6.25543	20	PASS
			NV	30	-36000	-6.25543	20	PASS
			NV	40	-36000	-6.25543	20	PASS
			NV	50	-36000	-6.25543	20	PASS
			NV	60	-36000	-6.25543	20	PASS
		5795	NV	-20	-37000	-6.384814	20	PASS
			NV	-10	-37000	-6.384814	20	PASS
			NV	0	-36000	-6.212252	20	PASS
			NV	10	-37000	-6.384814	20	PASS
			NV	20	-37000	-6.384814	20	PASS
			NV	30	-37000	-6.384814	20	PASS
			NV	40	-37000	-6.384814	20	PASS
			NV	50	-37000	-6.384814	20	PASS
			NV	60	-37000	-6.384814	20	PASS
11AC20S ISO	Ant1	5180	NV	-20	-32000	-6.177606	20	PASS
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			NV	10	-32000	-6.177606	20	PASS
			NV	20	-31000	-5.984556	20	PASS
			NV	30	-31000	-5.984556	20	PASS
			NV	40	-31000	-5.984556	20	PASS
			NV	50	-31000	-5.984556	20	PASS
			NV	60	-31000	-5.984556	20	PASS
		5200	NV	-20	-31000	-5.961538	20	PASS
			NV	-10	-31000	-5.961538	20	PASS
			NV	0	-31000	-5.961538	20	PASS
			NV	10	-31000	-5.961538	20	PASS
			NV	20	-31000	-5.961538	20	PASS
			NV	30	-31000	-5.961538	20	PASS
			NV	40	-30000	-5.769231	20	PASS
			NV	50	-30000	-5.769231	20	PASS
			NV	60	-30000	-5.769231	20	PASS

		5240	NV	-20	-31000	-5.916031	20	PASS
			NV	-10	-31000	-5.916031	20	PASS
			NV	0	-31000	-5.916031	20	PASS
			NV	10	-31000	-5.916031	20	PASS
			NV	20	-31000	-5.916031	20	PASS
			NV	30	-31000	-5.916031	20	PASS
			NV	40	-31000	-5.916031	20	PASS
			NV	50	-31000	-5.916031	20	PASS
			NV	60	-31000	-5.916031	20	PASS
		5745	NV	-20	-34000	-5.91819	20	PASS
			NV	-10	-34000	-5.91819	20	PASS
			NV	0	-34000	-5.91819	20	PASS
			NV	10	-34000	-5.91819	20	PASS
			NV	20	-34000	-5.91819	20	PASS
			NV	30	-34000	-5.91819	20	PASS
			NV	40	-34000	-5.91819	20	PASS
			NV	50	-34000	-5.91819	20	PASS
			NV	60	-34000	-5.91819	20	PASS
		5785	NV	-20	-35000	-6.05013	20	PASS
			NV	-10	-35000	-6.05013	20	PASS
			NV	0	-35000	-6.05013	20	PASS
			NV	10	-35000	-6.05013	20	PASS
			NV	20	-35000	-6.05013	20	PASS
			NV	30	-35000	-6.05013	20	PASS
			NV	40	-35000	-6.05013	20	PASS
			NV	50	-35000	-6.05013	20	PASS
			NV	60	-35000	-6.05013	20	PASS
		5825	NV	-20	-35000	-6.008584	20	PASS
			NV	-10	-35000	-6.008584	20	PASS
			NV	0	-35000	-6.008584	20	PASS
			NV	10	-36000	-6.180258	20	PASS
			NV	20	-36000	-6.180258	20	PASS
			NV	30	-36000	-6.180258	20	PASS
			NV	40	-36000	-6.180258	20	PASS
			NV	50	-35000	-6.008584	20	PASS
			NV	60	-35000	-6.008584	20	PASS
11AC40S ISO	Ant1	5190	NV	-20	-31000	-5.973025	20	PASS
			NV	-10	-31000	-5.973025	20	PASS
			NV	0	-31000	-5.973025	20	PASS
			NV	10	-31000	-5.973025	20	PASS
			NV	20	-31000	-5.973025	20	PASS
			NV	30	-30000	-5.780347	20	PASS
			NV	40	-31000	-5.973025	20	PASS

			NV	50	-31000	-5.973025	20	PASS
			NV	60	-30000	-5.780347	20	PASS
		5230	NV	-20	-31000	-5.927342	20	PASS
			NV	-10	-30000	-5.736138	20	PASS
			NV	0	-30000	-5.736138	20	PASS
			NV	10	-30000	-5.736138	20	PASS
			NV	20	-30000	-5.736138	20	PASS
			NV	30	-30000	-5.736138	20	PASS
			NV	40	-30000	-5.736138	20	PASS
			NV	50	-30000	-5.736138	20	PASS
			NV	60	-30000	-5.736138	20	PASS
		5755	NV	-20	-34000	-5.907906	20	PASS
			NV	-10	-34000	-5.907906	20	PASS
			NV	0	-34000	-5.907906	20	PASS
			NV	10	-34000	-5.907906	20	PASS
			NV	20	-34000	-5.907906	20	PASS
			NV	30	-34000	-5.907906	20	PASS
			NV	40	-34000	-5.907906	20	PASS
			NV	50	-34000	-5.907906	20	PASS
		5795	NV	-20	-34000	-5.867127	20	PASS
			NV	-10	-34000	-5.867127	20	PASS
			NV	0	-34000	-5.867127	20	PASS
			NV	10	-34000	-5.867127	20	PASS
			NV	20	-34000	-5.867127	20	PASS
			NV	30	-34000	-5.867127	20	PASS
			NV	40	-34000	-5.867127	20	PASS
			NV	50	-34000	-5.867127	20	PASS
			NV	60	-34000	-5.867127	20	PASS
11AC80S ISO	Ant1	5210	NV	-20	-30000	-5.758157	20	PASS
			NV	-10	-30000	-5.758157	20	PASS
			NV	0	-30000	-5.758157	20	PASS
			NV	10	-30000	-5.758157	20	PASS
			NV	20	-30000	-5.758157	20	PASS
			NV	30	-30000	-5.758157	20	PASS
			NV	40	-30000	-5.758157	20	PASS
			NV	50	-30000	-5.758157	20	PASS
			NV	60	-30000	-5.758157	20	PASS
		5775	NV	-20	-34000	-5.887446	20	PASS
			NV	-10	-34000	-5.887446	20	PASS
			NV	0	-34000	-5.887446	20	PASS
			NV	10	-34000	-5.887446	20	PASS
			NV	20	-35000	-6.060606	20	PASS

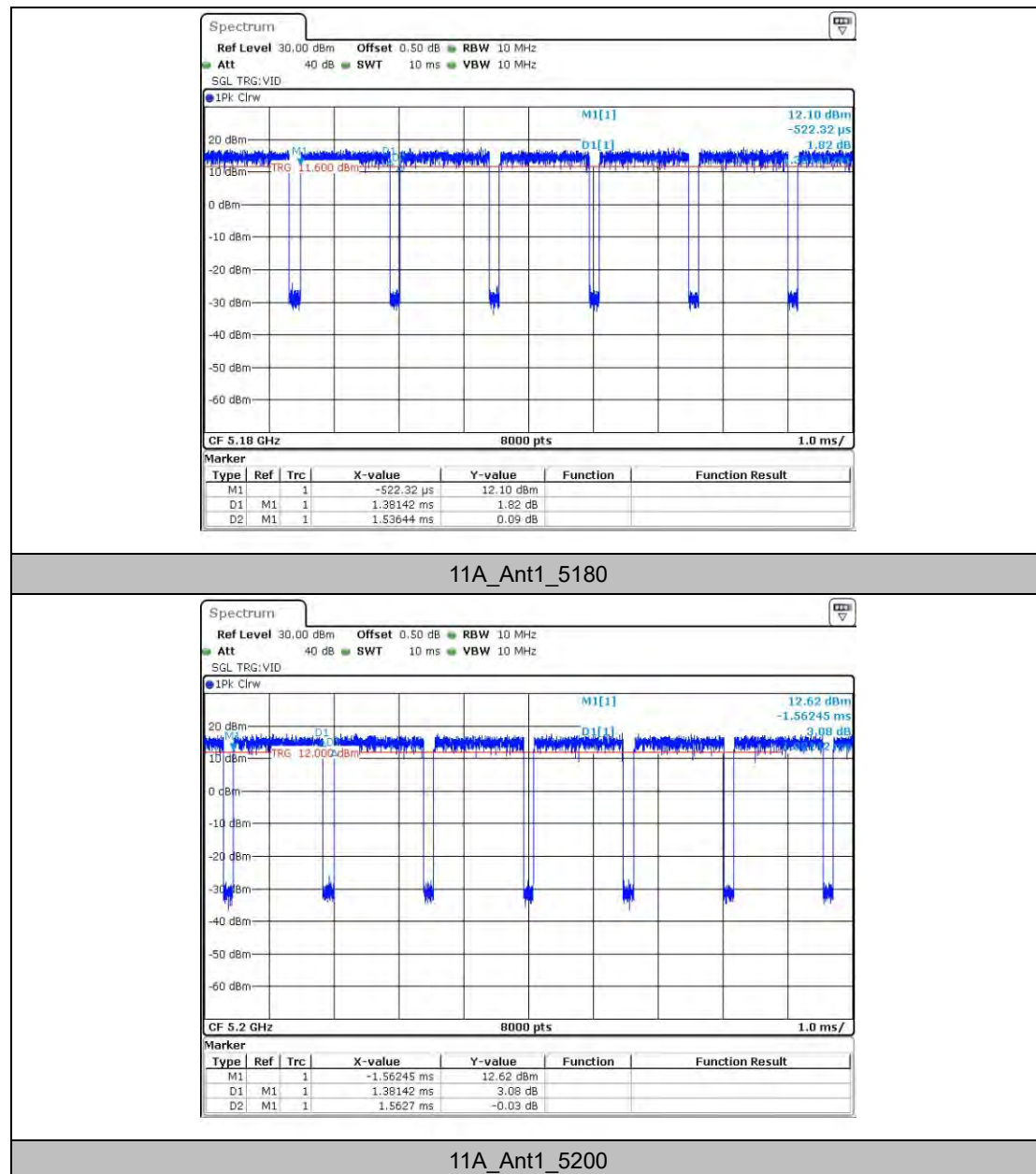
			NV	30	-34000	-5.887446	20	PASS
			NV	40	-35000	-6.060606	20	PASS
			NV	50	-34000	-5.887446	20	PASS
			NV	60	-35000	-6.060606	20	PASS

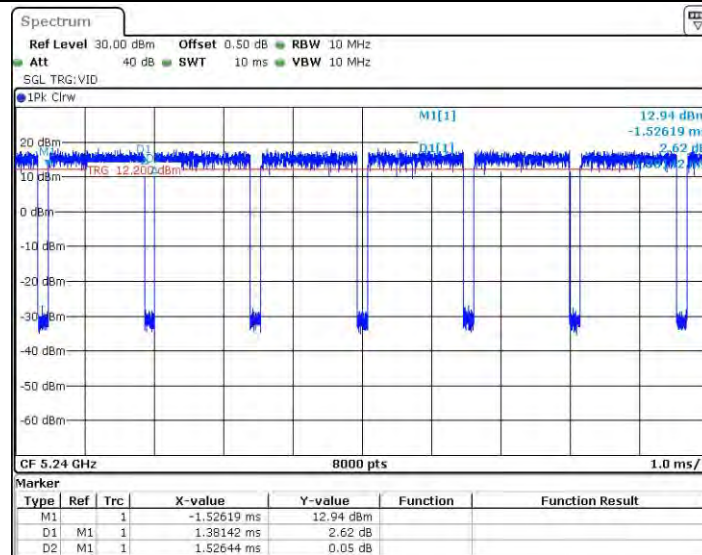
Appendix E: Duty Cycle

Test Result

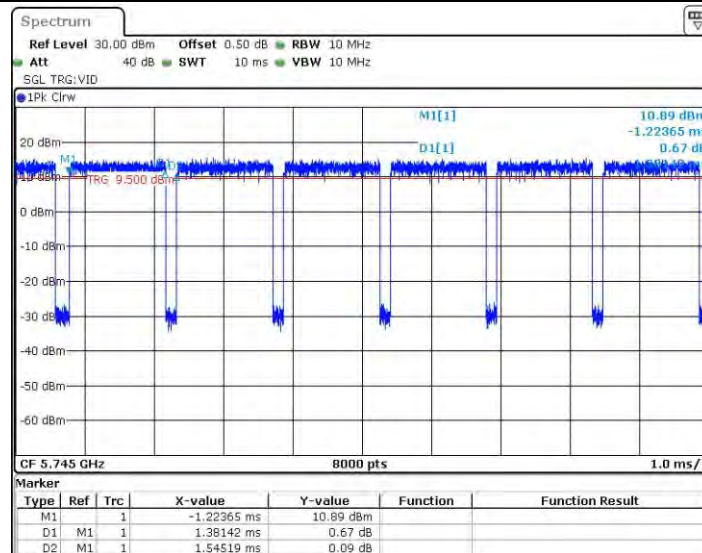
TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5180	1.38	1.54	89.61
		5200	1.38	1.56	88.46
		5240	1.38	1.53	90.20
		5745	1.38	1.55	89.03
		5785	1.38	1.54	89.61
		5825	1.38	1.54	89.61
11N20SISO	Ant1	5180	1.16	1.32	87.88
		5200	1.16	1.34	86.57
		5240	1.16	1.32	87.88
		5745	1.16	1.37	84.67
		5785	1.16	1.32	87.88
		5825	1.16	1.32	87.88
11N40SISO	Ant1	5190	0.58	0.73	79.45
		5230	0.58	0.75	77.33
		5755	0.58	0.75	77.33
		5795	0.58	0.73	79.45
11AC20SISO	Ant1	5180	1.18	1.33	88.72
		5200	1.18	1.33	88.72
		5240	1.18	1.33	88.72
		5745	1.18	1.33	88.72
		5785	1.18	1.32	89.39
		5825	1.18	1.33	88.72
11AC40SISO	Ant1	5190	0.59	0.74	79.73
		5230	0.59	0.74	79.73
		5755	0.59	0.73	80.82
		5795	0.59	0.74	79.73
11AC80SISO	Ant1	5210	0.29	0.45	64.44
		5775	0.29	0.44	65.91

Test Graphs

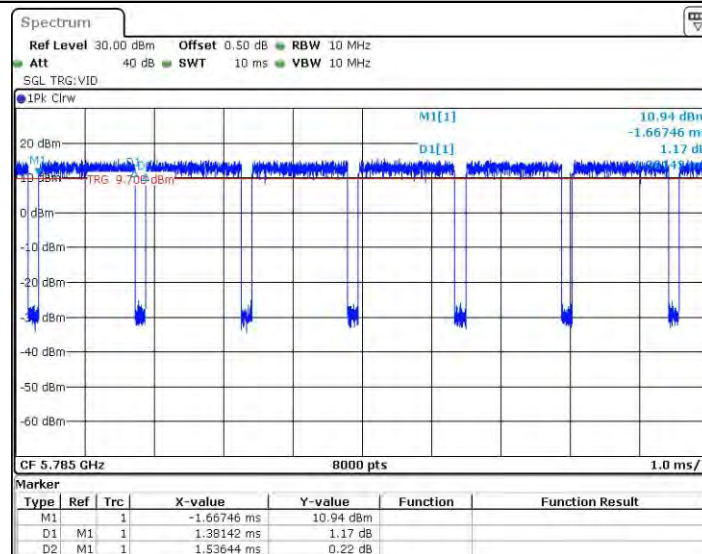




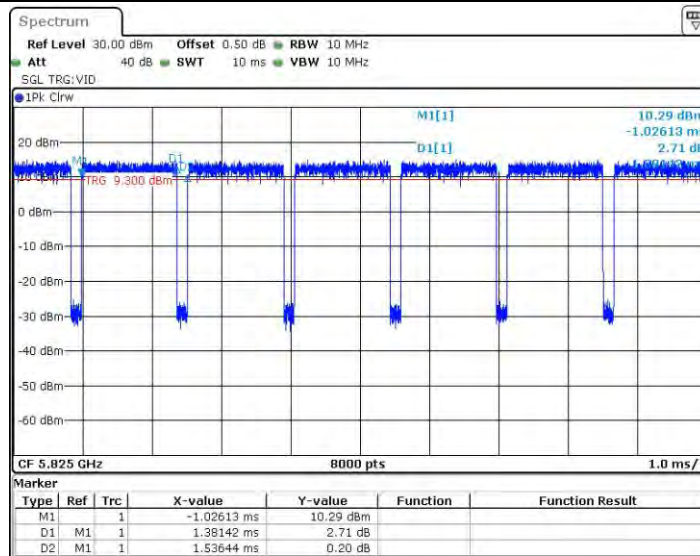
11A_Ant1_5240



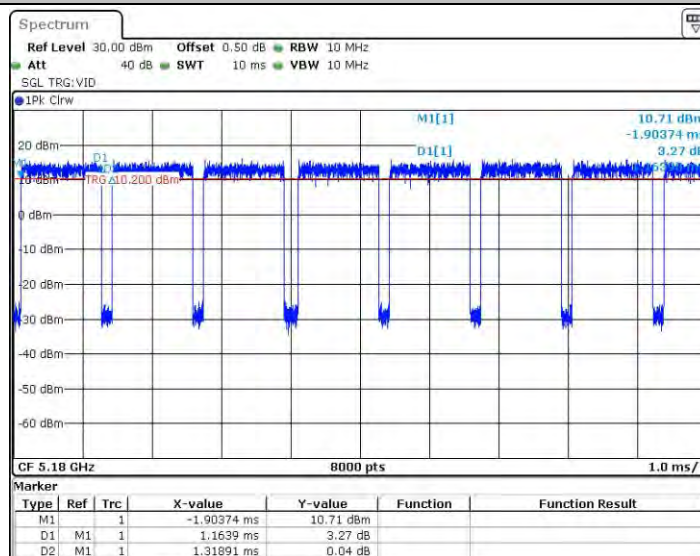
11A_Ant1_5745



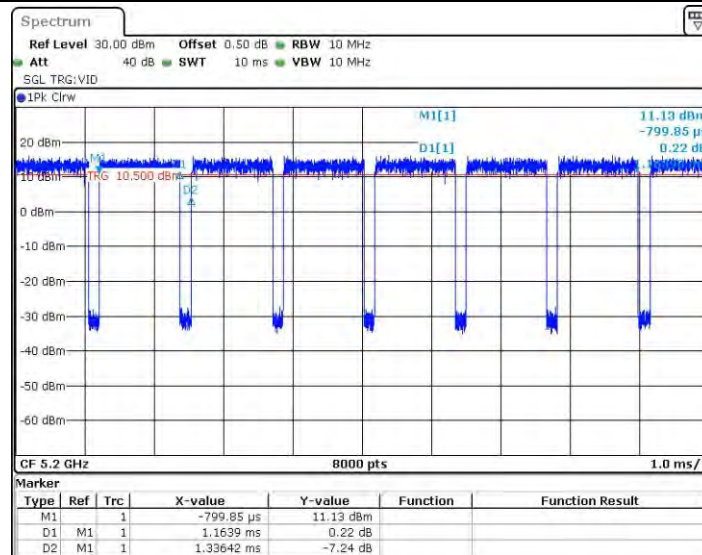
11A_Ant1_5785



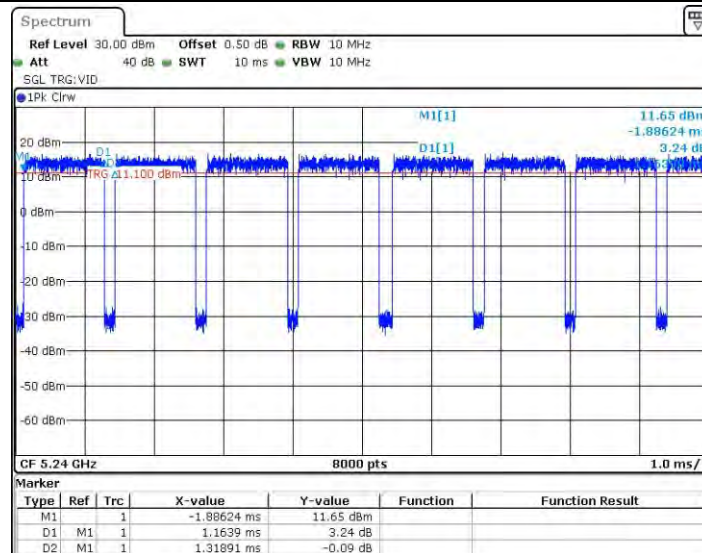
11A_Ant1_5825



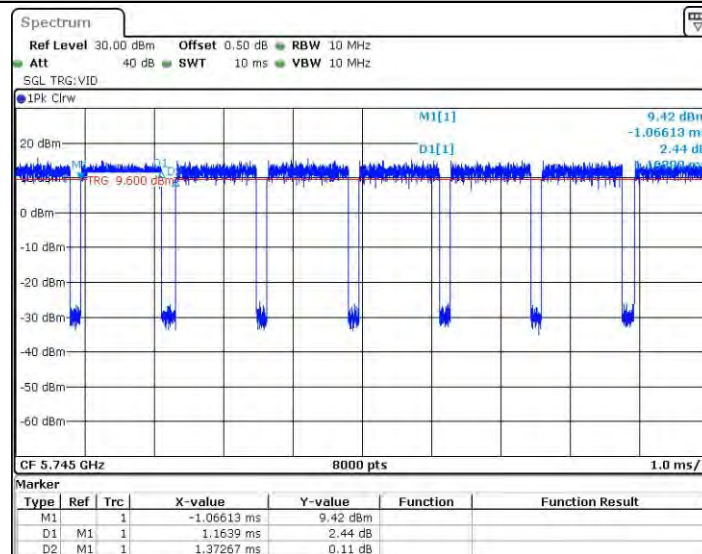
11N20SISO_Ant1_5180



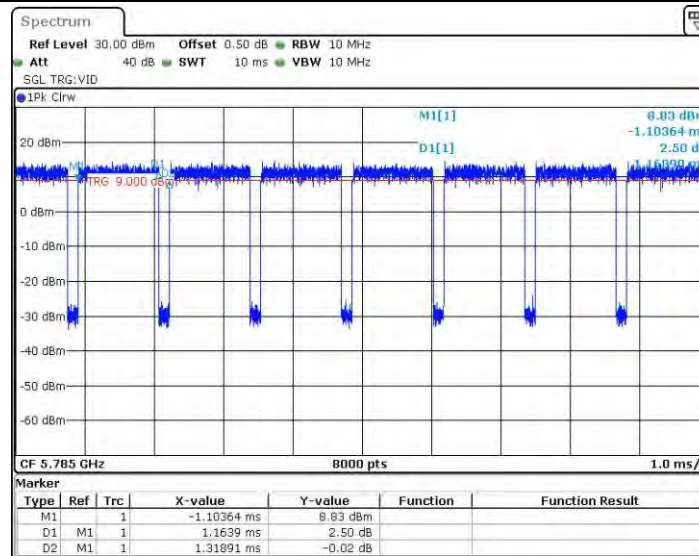
11N20SISO_Ant1_5200



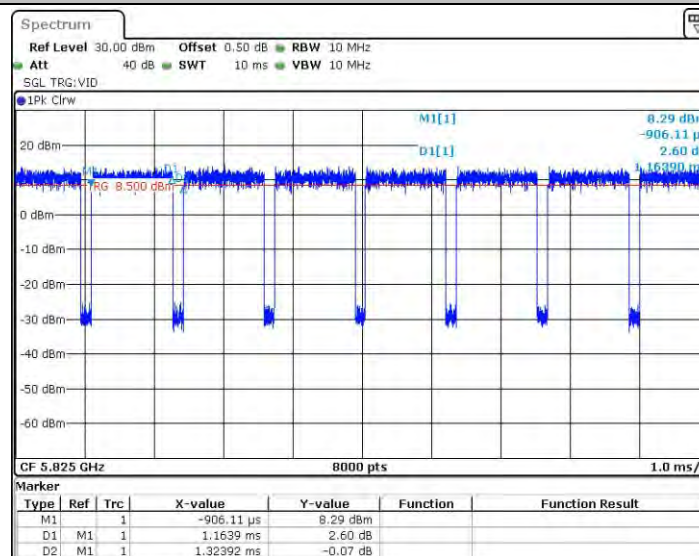
11N20SISO_Ant1_5240



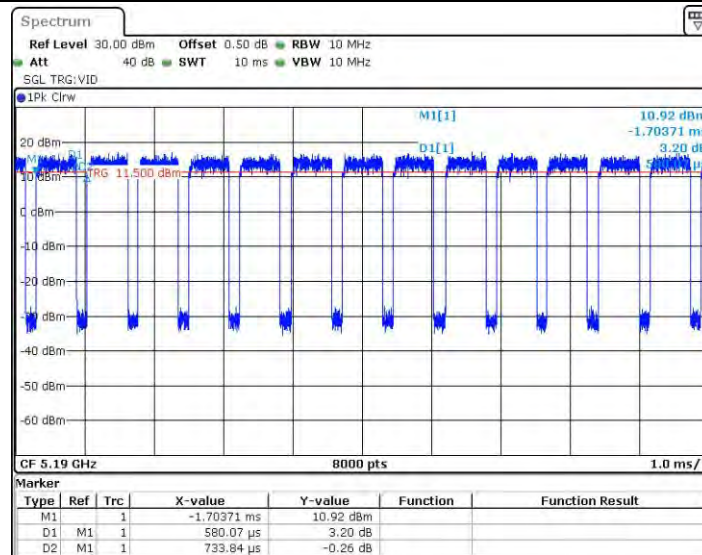
11N20SISO_Ant1_5745



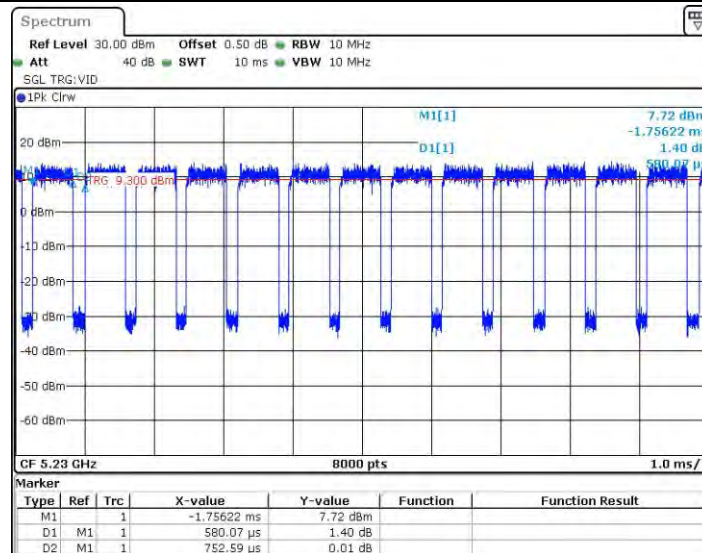
11N20SISO_Ant1_5785



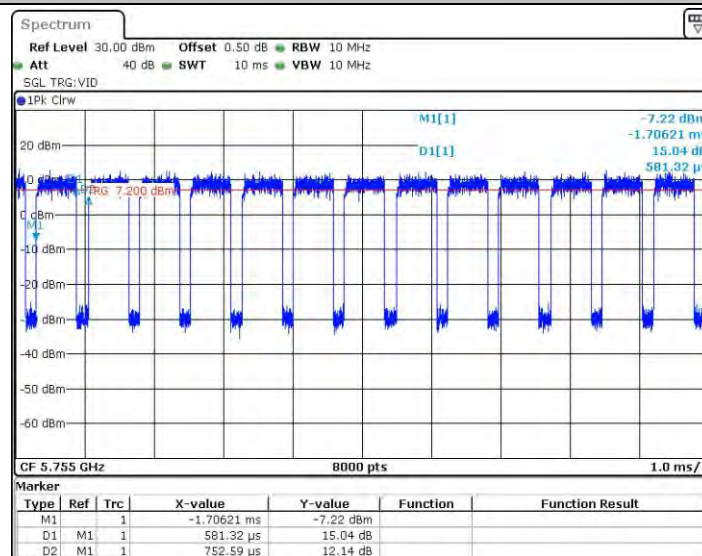
11N20SISO_Ant1_5825



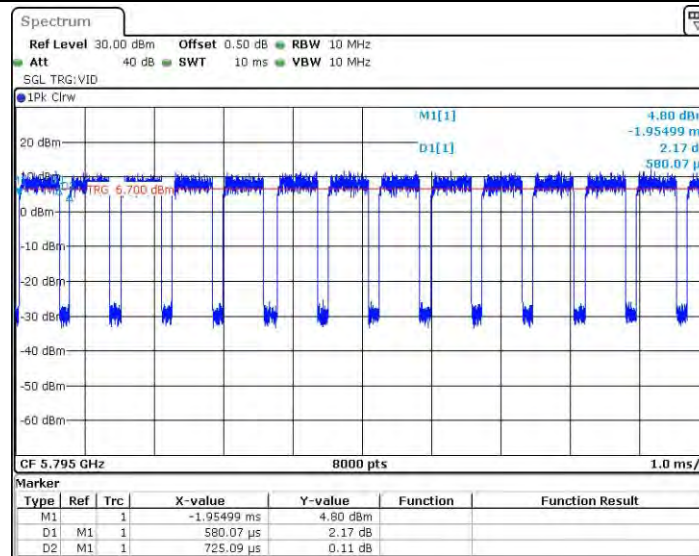
11N40SISO_Ant1_5190



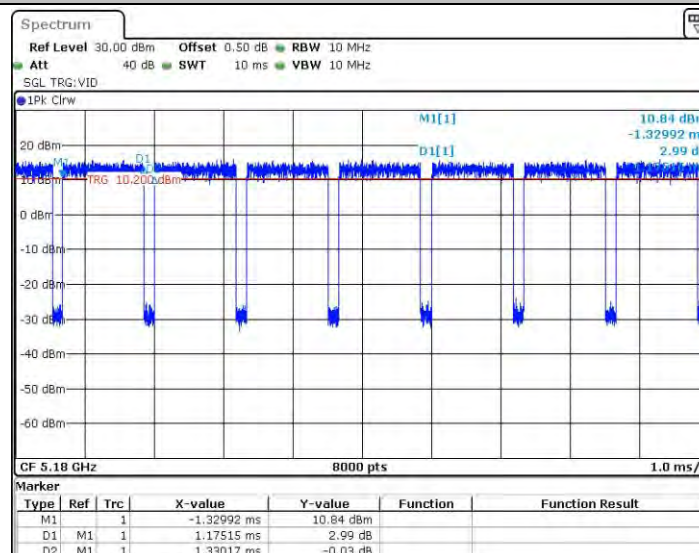
11N40SISO_Ant1_5230



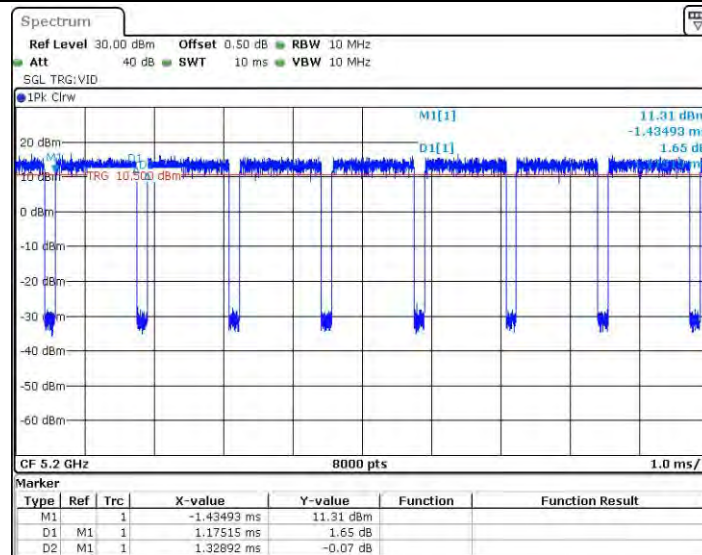
11N40SISO_Ant1_5755



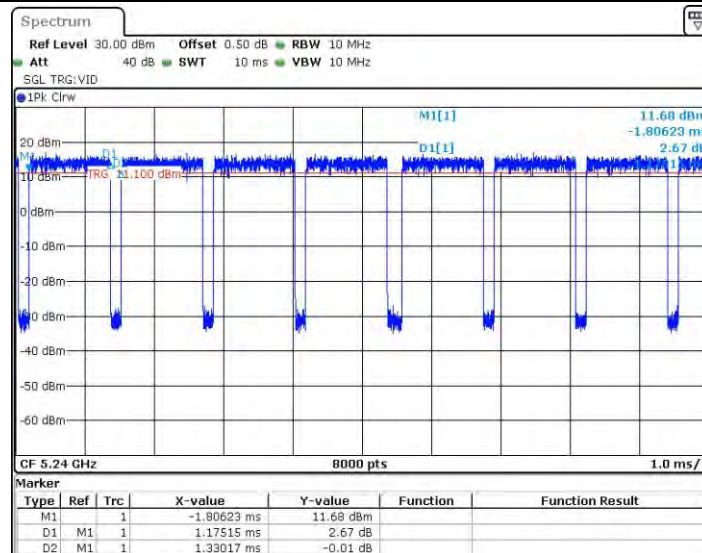
11N40SISO_Ant1_5795



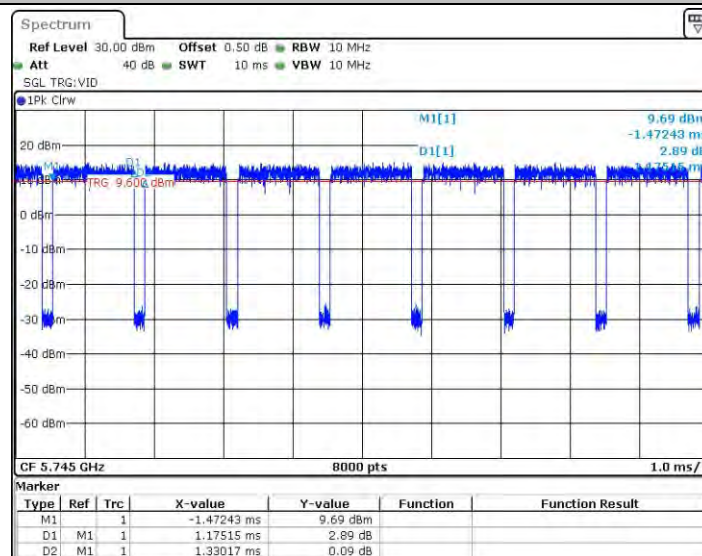
11AC20SISO_Ant1_5180



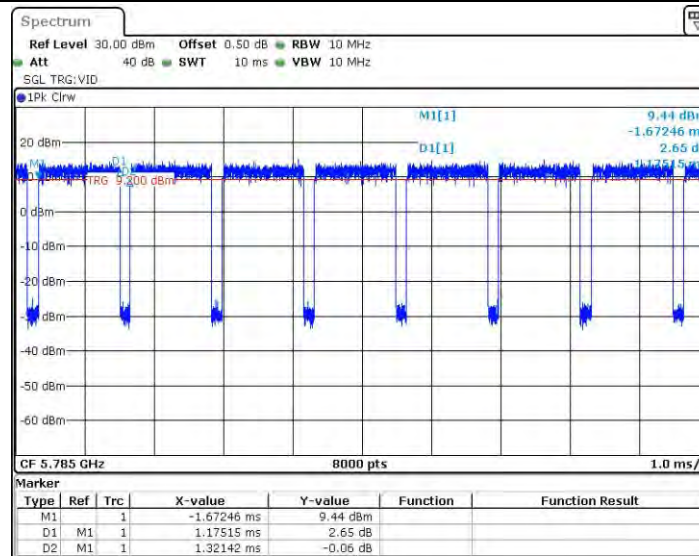
11AC20SISO_Ant1_5200



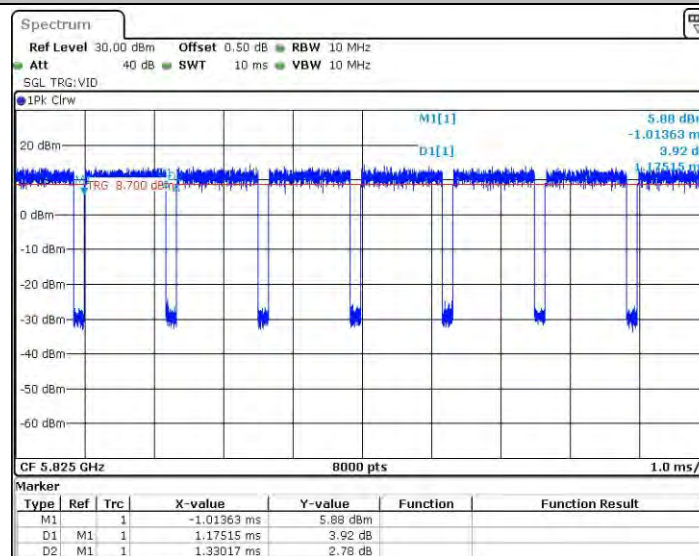
11AC20SISO_Ant1_5240



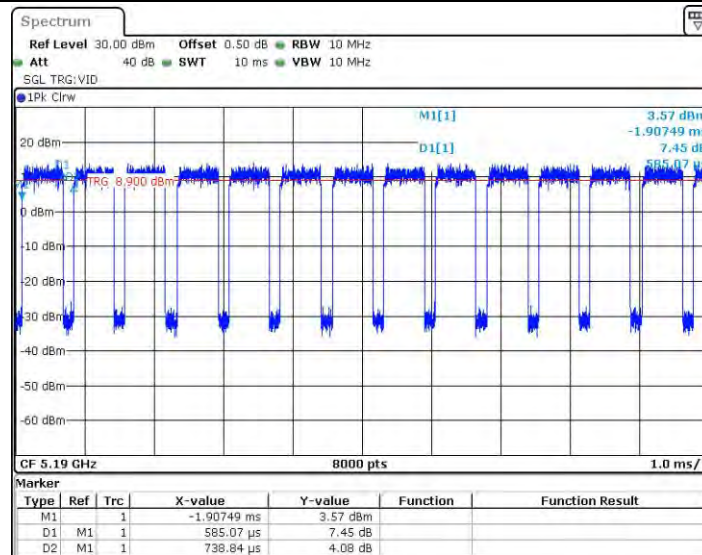
11AC20SISO_Ant1_5745



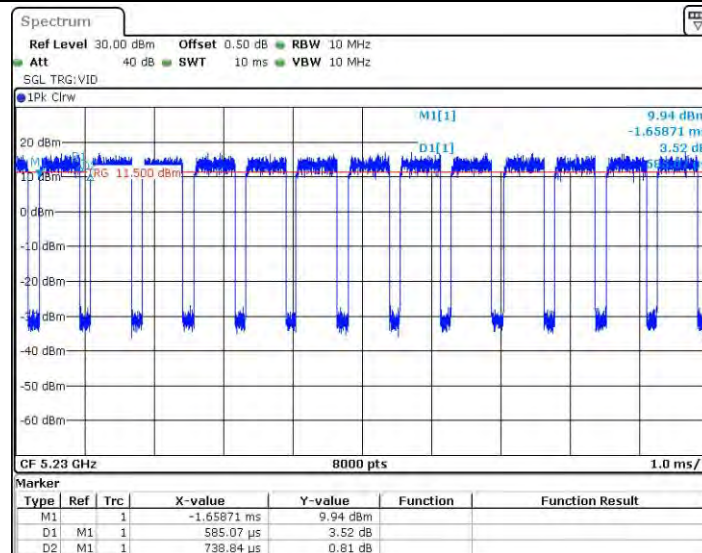
11AC20SISO_Ant1_5785



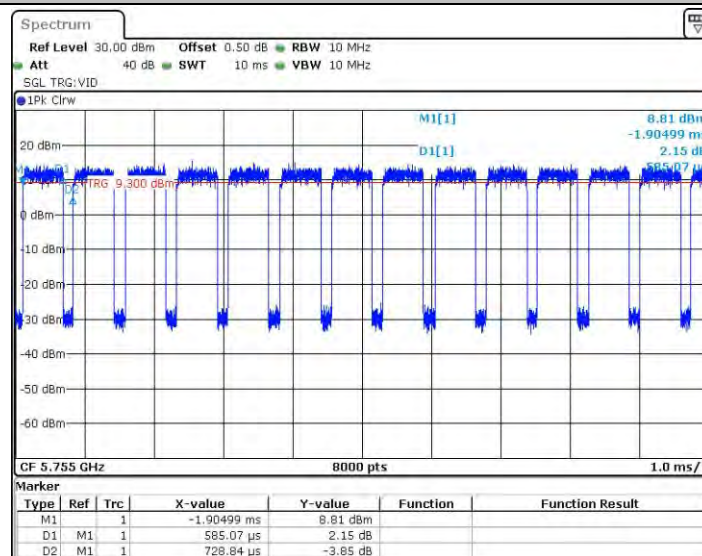
11AC20SISO_Ant1_5825



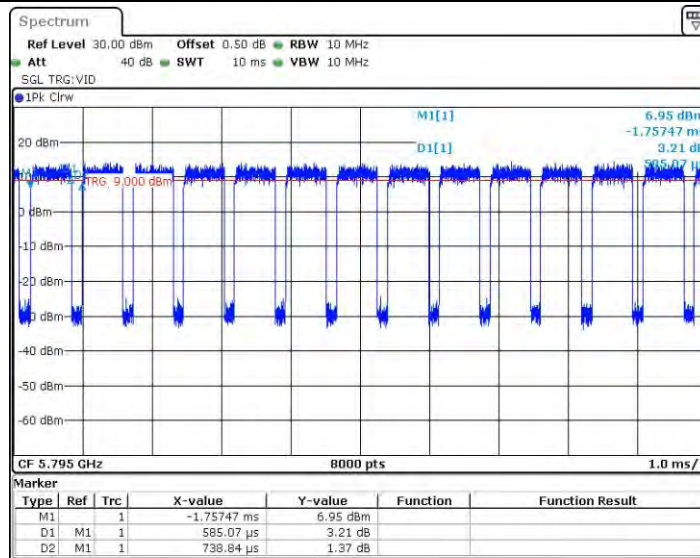
11AC40SISO_Ant1_5190



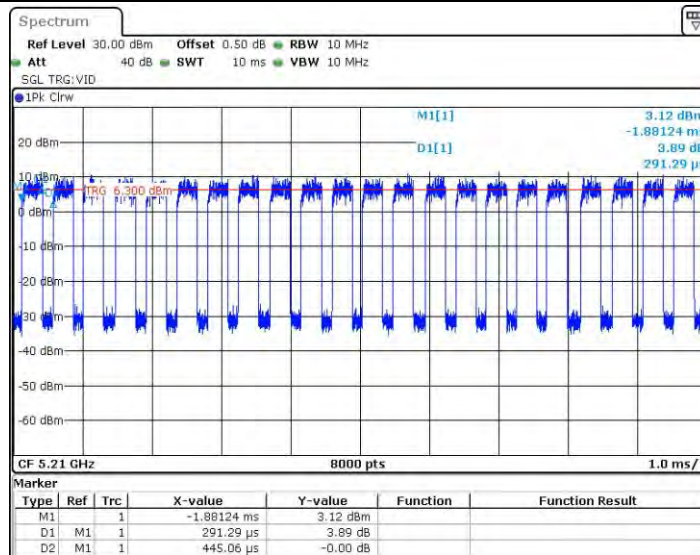
11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210

