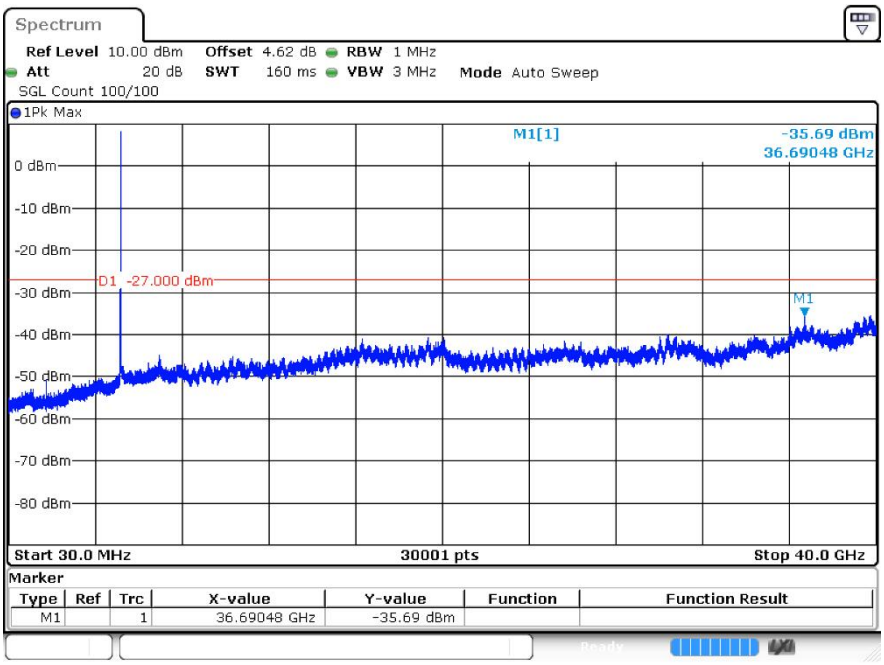
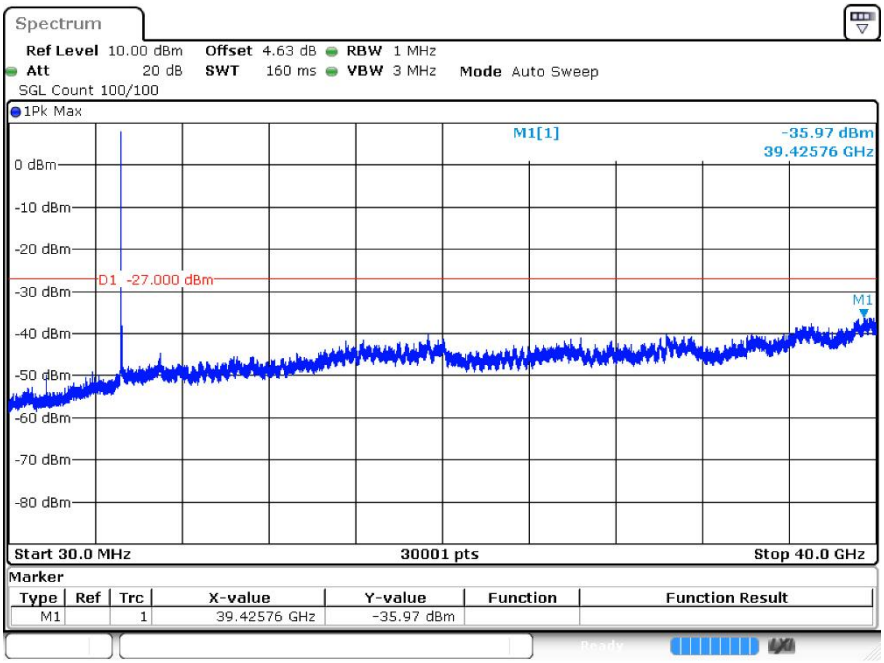
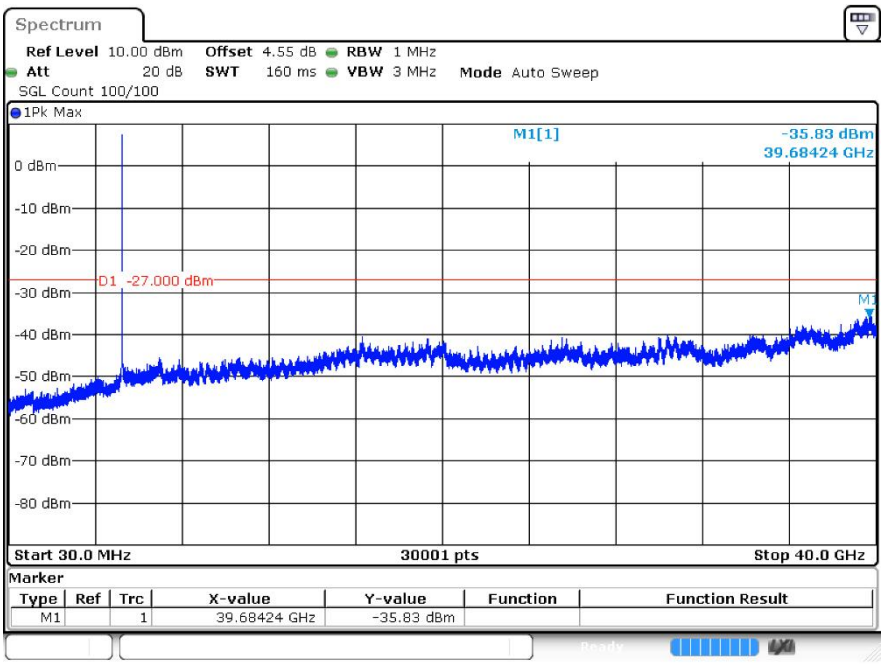
Tx. Spurious ac20 5180MHz Ant1



Tx. Spurious ac20 5200MHz Ant1



Tx. Spurious ac20 5240MHz Ant1



8 Restrict Band

8.1 Test Result

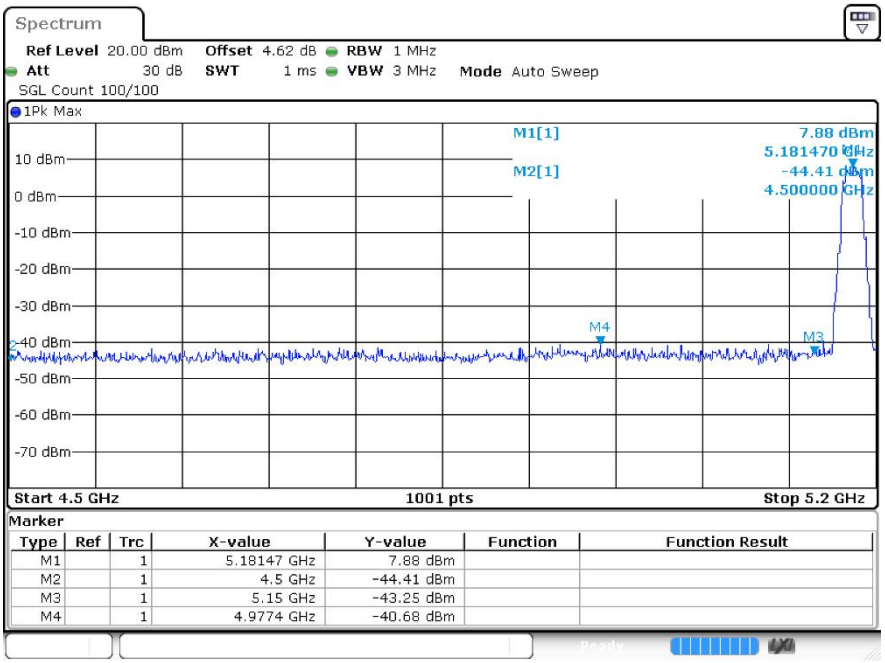
Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Cycle Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
a	5180	Ant1	4500	-44.4	2	--	52.83	Peak	68.2	Pass
a	5180	Ant1	4500	-53.38	2	0.61	44.46	Average	54	Pass
a	5180	Ant1	4977.4	-40.67	2	--	56.56	Peak	68.2	Pass
a	5180	Ant1	4963.4	-49.8	2	0.61	48.04	Average	54	Pass
a	5180	Ant1	5150	-43.24	2	--	53.99	Peak	68.2	Pass
a	5180	Ant1	5150	-52.38	2	0.61	45.46	Average	54	Pass
a	5240	Ant1	5350	-44.11	2	--	53.12	Peak	68.2	Pass
a	5240	Ant1	5350	-52.64	2	0.61	45.20	Average	54	Pass
a	5240	Ant1	5418.72	-40.72	2	--	56.51	Peak	68.2	Pass
a	5240	Ant1	5446.8	-50.13	2	0.61	47.71	Average	54	Pass
a	5240	Ant1	5460	-43.48	2	--	53.75	Peak	68.2	Pass
a	5240	Ant1	5460	-52.21	2	0.61	45.63	Average	54	Pass
n20	5180	Ant1	4500	-42.71	2	--	54.52	Peak	68.2	Pass
n20	5180	Ant1	4500	-53.17	2	0.57	44.63	Average	54	Pass
n20	5180	Ant1	4913	-40.78	2	--	56.45	Peak	68.2	Pass
n20	5180	Ant1	4963.4	-50.15	2	0.57	47.65	Average	54	Pass
n20	5180	Ant1	5150	-42.14	2	--	55.09	Peak	68.2	Pass
n20	5180	Ant1	5150	-52.35	2	0.57	45.45	Average	54	Pass
n20	5240	Ant1	5350	-43	2	--	54.23	Peak	68.2	Pass
n20	5240	Ant1	5350	-51.87	2	0.57	45.93	Average	54	Pass
n20	5240	Ant1	5458.56	-39.19	2	--	58.04	Peak	68.2	Pass
n20	5240	Ant1	5448.48	-49.72	2	0.57	48.08	Average	54	Pass
n20	5240	Ant1	5460	-42.82	2	--	54.41	Peak	68.2	Pass
n20	5240	Ant1	5460	-51.52	2	0.57	46.28	Average	54	Pass
ac20	5180	Ant1	4500	-45.08	2	--	52.15	Peak	68.2	Pass
ac20	5180	Ant1	4500	-53.08	2	0.59	44.74	Average	54	Pass
ac20	5180	Ant1	5140.5	-40.38	2	--	56.85	Peak	68.2	Pass
ac20	5180	Ant1	4965.5	-50.15	2	0.59	47.67	Average	54	Pass
ac20	5180	Ant1	5150	-43.69	2	--	53.54	Peak	68.2	Pass
ac20	5180	Ant1	5150	-51.97	2	0.59	45.85	Average	54	Pass
ac20	5240	Ant1	5350	-46.06	2	--	51.17	Peak	68.2	Pass
ac20	5240	Ant1	5350	-52.79	2	0.59	45.03	Average	54	Pass
ac20	5240	Ant1	5406.72	-40.4	2	--	56.83	Peak	68.2	Pass

ac20	5240	Ant1	5446.56	-49.74	2	0.59	48.08	Average	54	Pass
ac20	5240	Ant1	5460	-44.13	2	--	53.10	Peak	68.2	Pass
ac20	5240	Ant1	5460	-51.44	2	0.59	46.38	Average	54	Pass

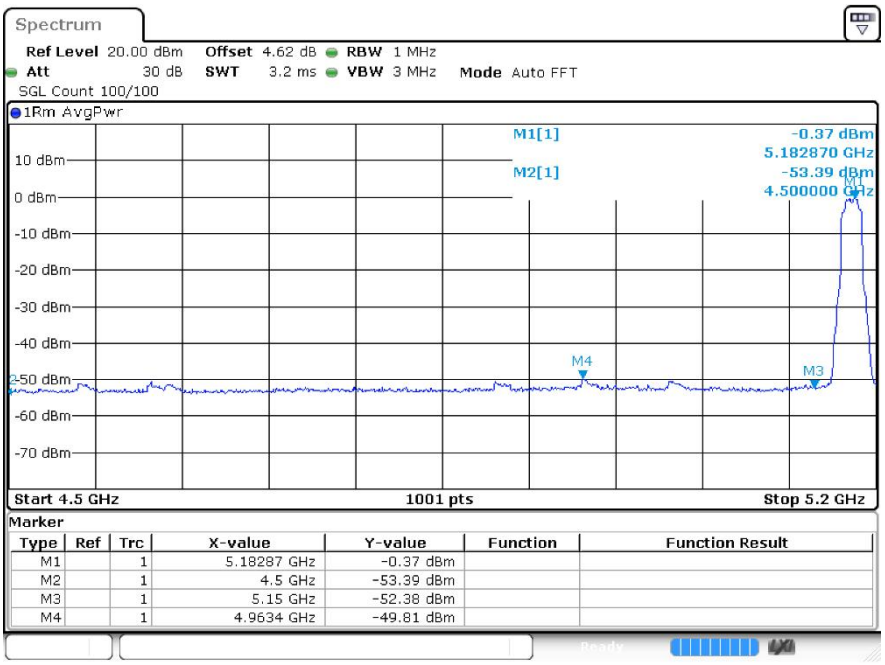
8.2 Test Graphs

Test Graphs

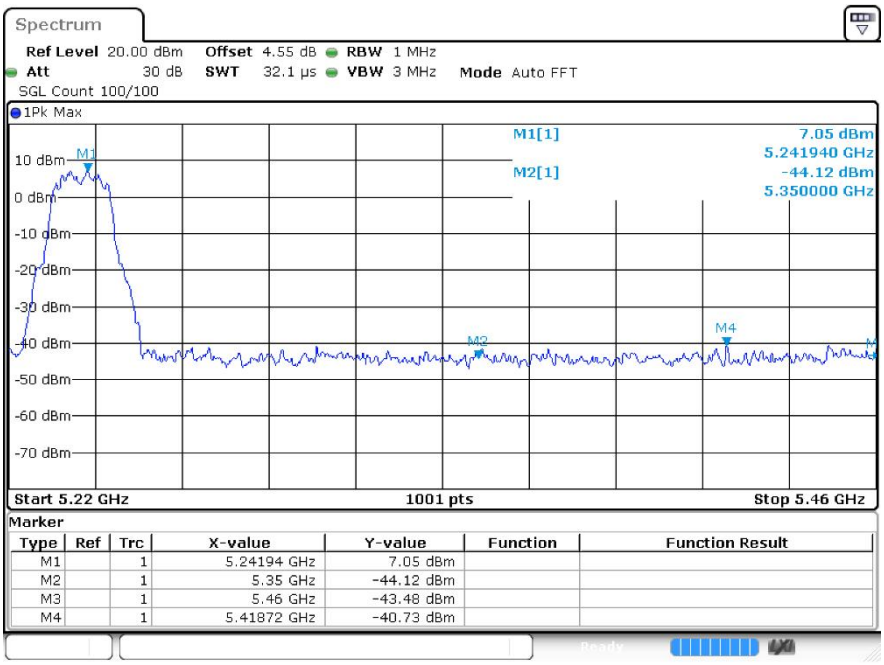
Restrict Banda 5180MHz Ant1 Peak



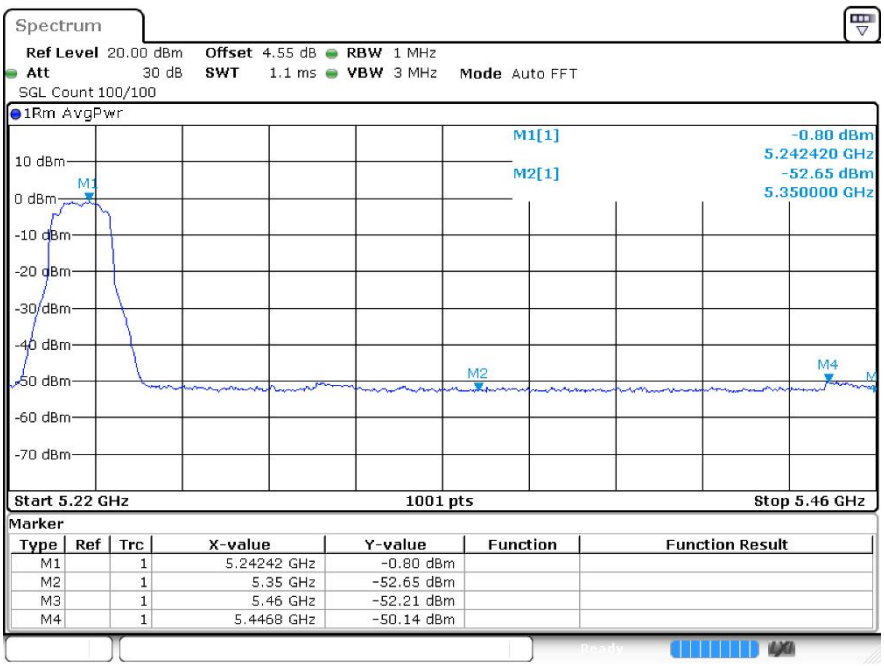
Restrict Band a 5180MHz Ant1 Average



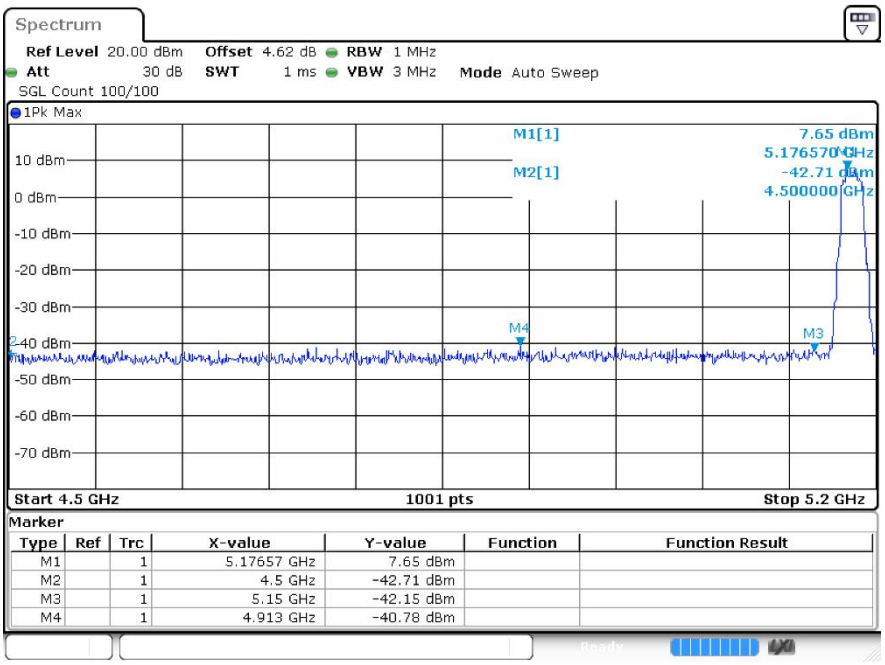
Restrict Banda 5240MHz Ant1 Peak



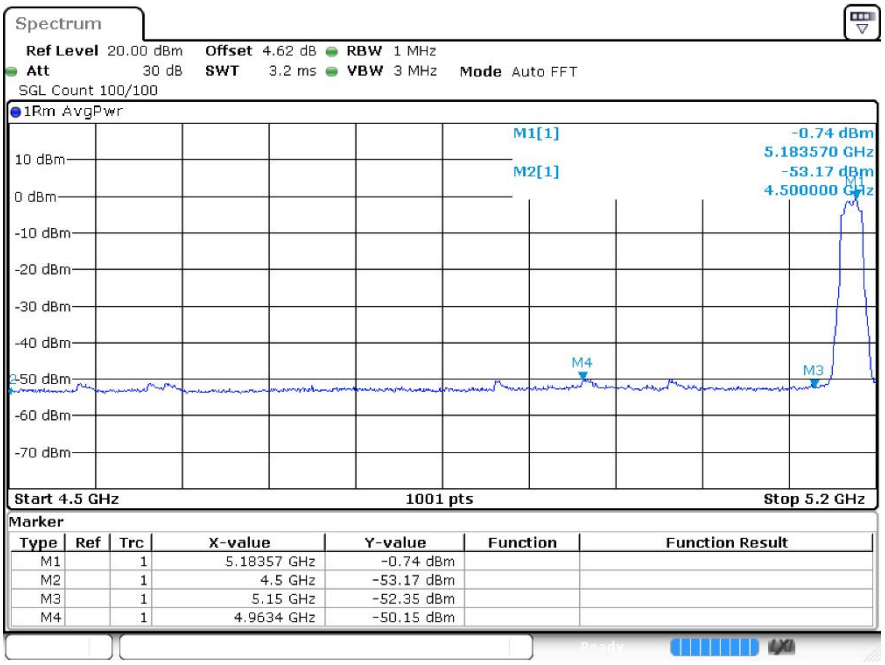
Restrict Band a 5240MHz Ant1 Average



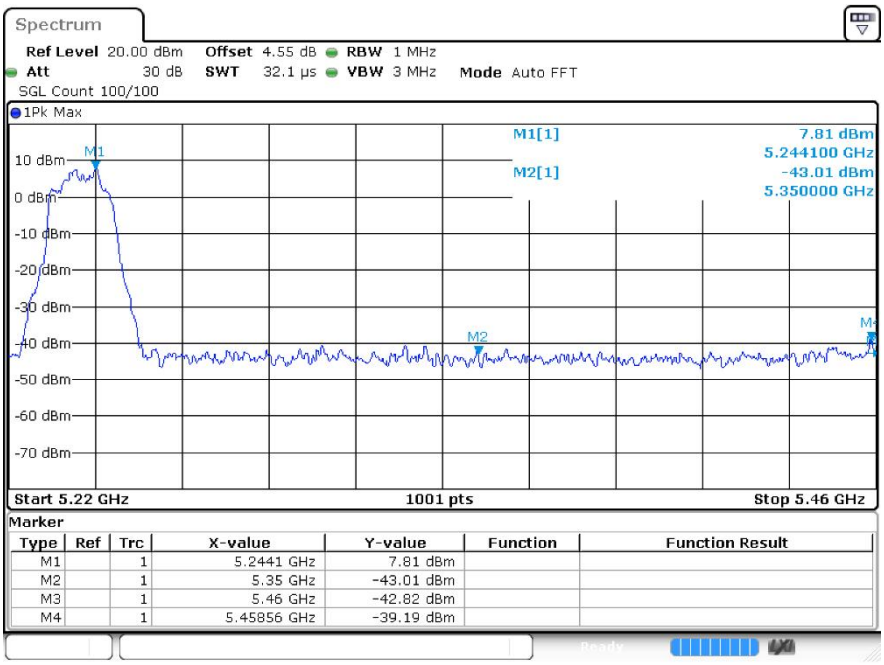
Restrict Bandn20 5180MHz Ant1 Peak



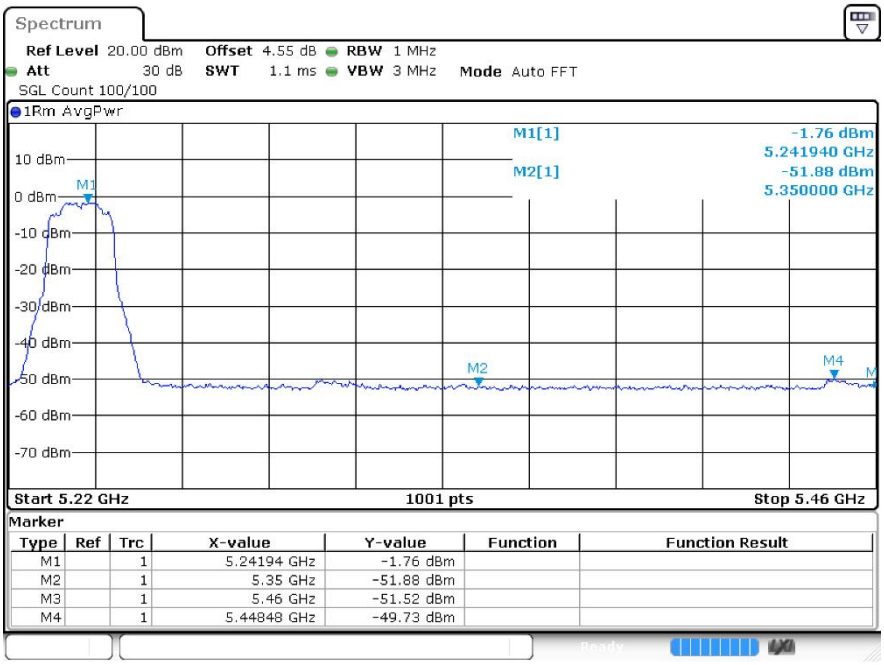
Restrict Band n20 5180MHz Ant1 Average



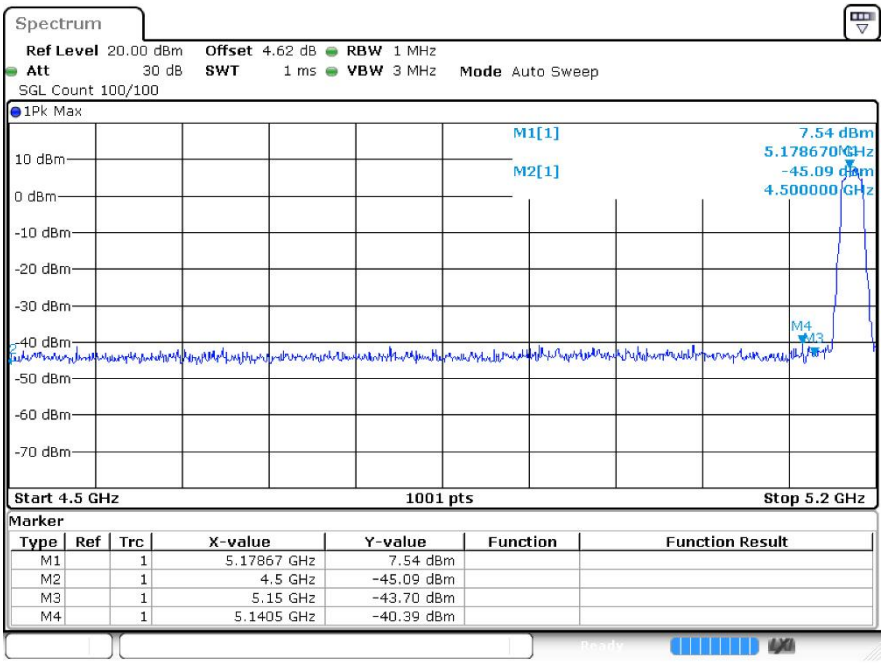
Restrict Bandn20 5240MHz Ant1 Peak



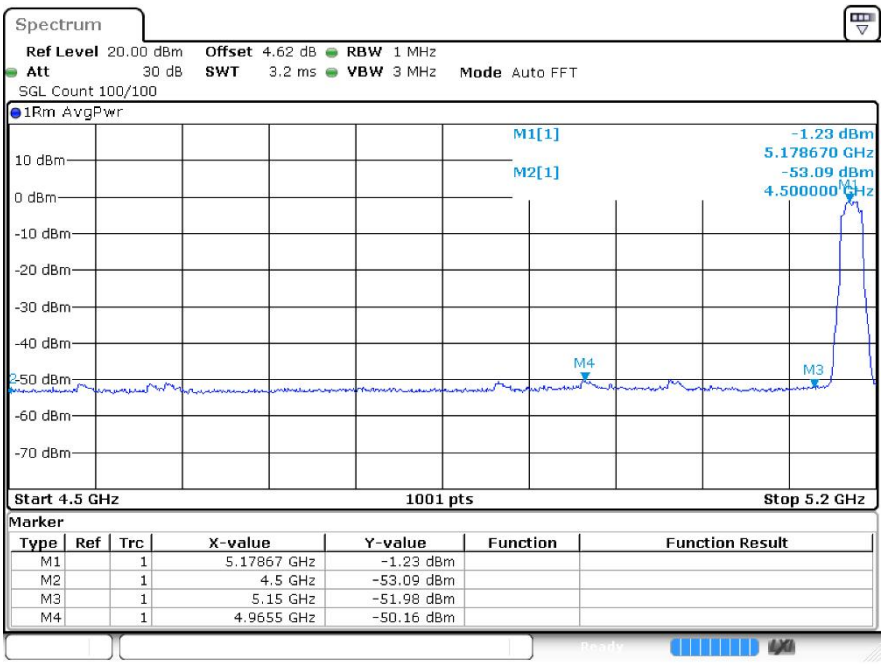
Restrict Band n20 5240MHz Ant1 Average



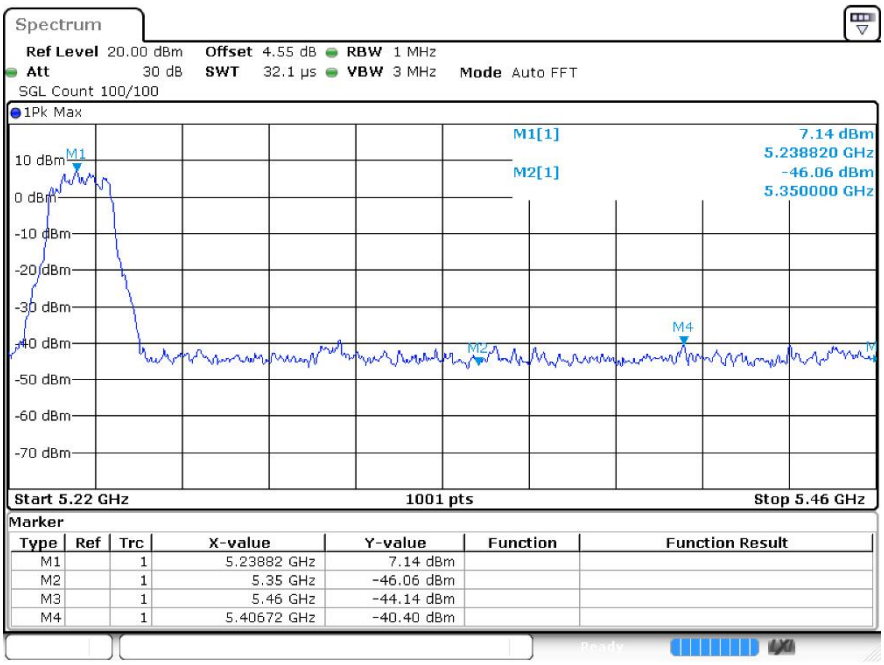
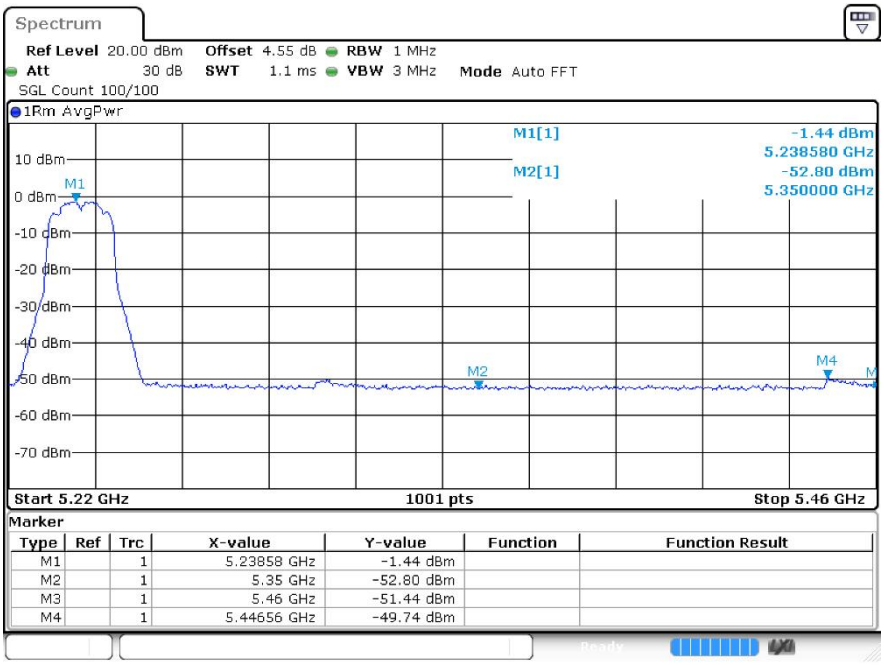
Restrict Bandac20 5180MHz Ant1 Peak



Restrict Band ac20 5180MHz Ant1 Average



Restrict Bandac20 5240MHz Ant1 Peak



Restrict Band ac20 5240MHz Ant1 Average