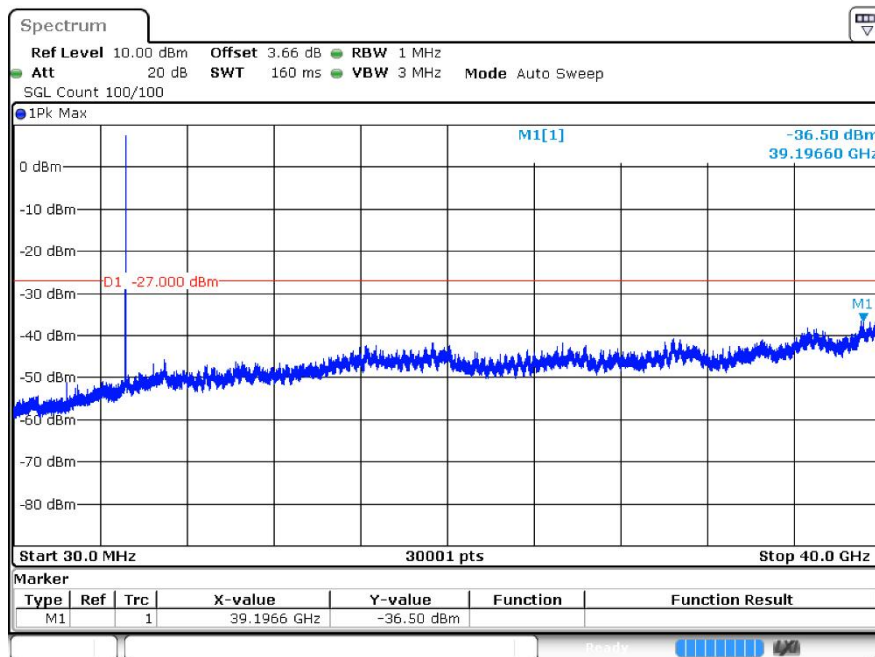
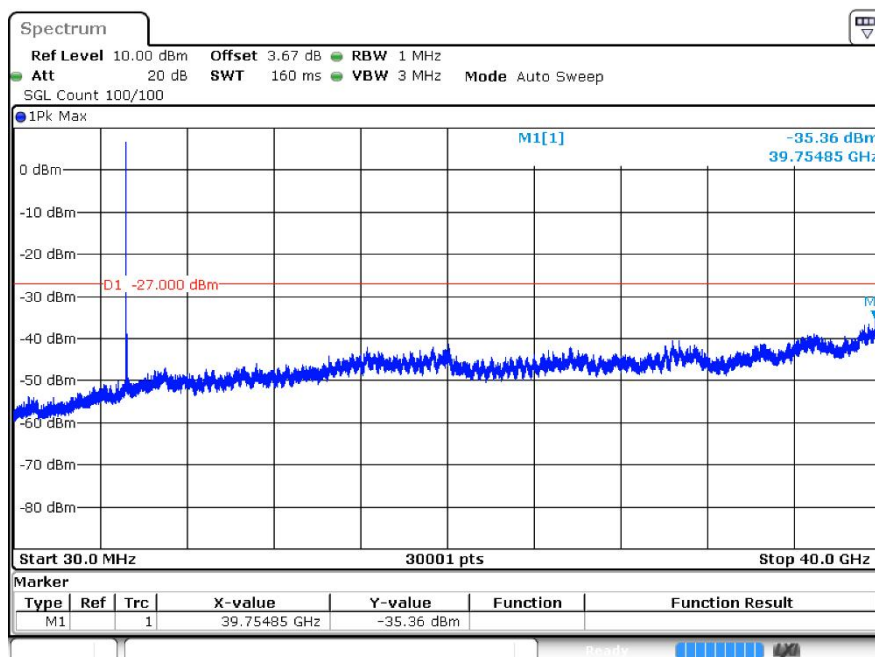


Tx. Spurious ax20 5180MHz Ant1

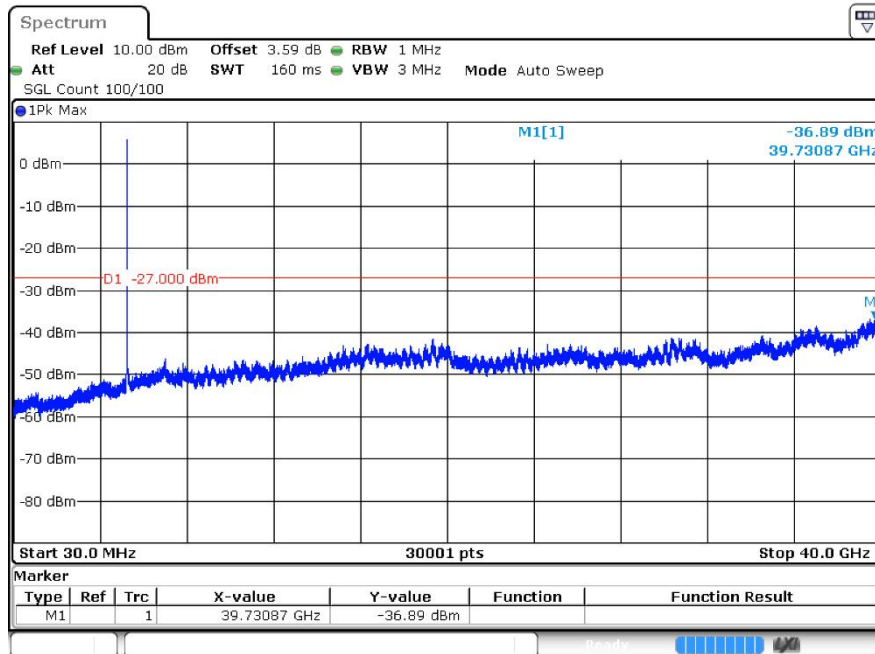


Tx. Spurious ax20 5200MHz Ant1

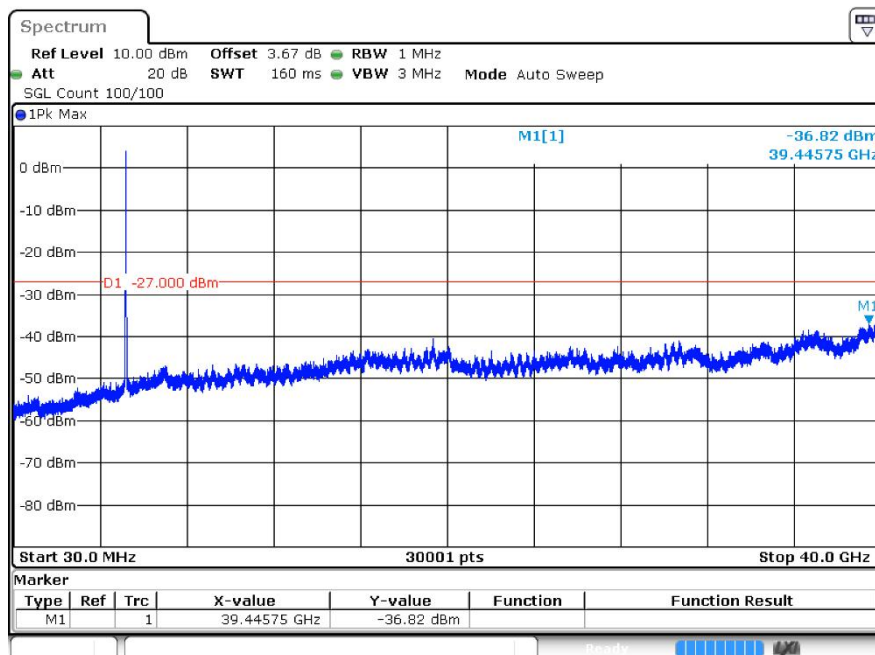




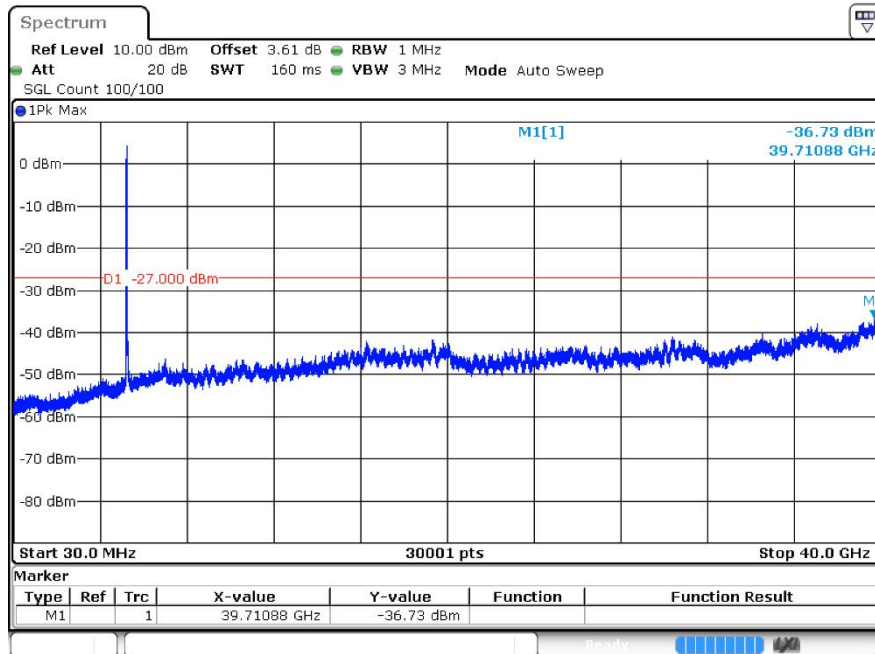
Tx. Spurious ax20 5240MHz Ant1



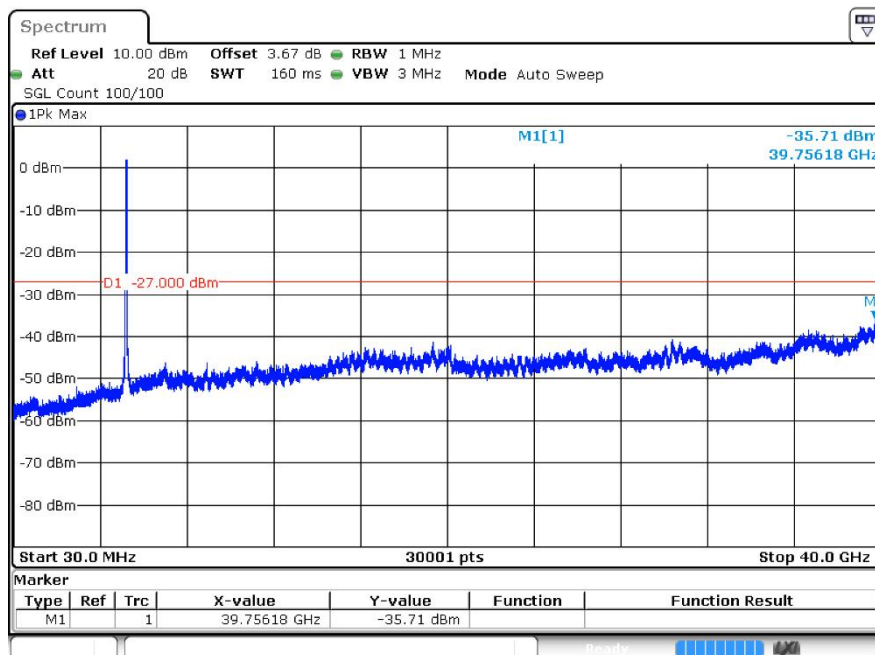
Tx. Spuriousax40 5190MHz Ant1



Tx. Spuriousax40 5230MHz Ant1



Tx. Spuriousax80 5210MHz Ant1





8 Restrict Band

8.1 Test Result

Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
a	5180	Ant1	4500	-45.83	2.39	-	51.79	Peak	68.2	Pass
a	5180	Ant1	4500	-53.21	2.39	0.6	45.01	Average	54	Pass
a	5180	Ant1	4769.5	-41.25	2.39	-	56.37	Peak	68.2	Pass
a	5180	Ant1	4958.5	-51.23	2.39	0.6	46.99	Average	54	Pass
a	5180	Ant1	5150	-45.03	2.39	-	52.59	Peak	68.2	Pass
a	5180	Ant1	5150	-52.18	2.39	0.6	46.04	Average	54	Pass
a	5240	Ant1	5350	-43.69	2.39	-	53.93	Peak	68.2	Pass
a	5240	Ant1	5350	-51.84	2.39	0.61	46.39	Average	54	Pass
a	5240	Ant1	5383.2	-41.46	2.39	-	56.16	Peak	68.2	Pass
a	5240	Ant1	5450.16	-49.54	2.39	0.61	48.69	Average	54	Pass
a	5240	Ant1	5460	-42.41	2.39	-	55.21	Peak	68.2	Pass
a	5240	Ant1	5460	-52.14	2.39	0.61	46.09	Average	54	Pass
n20	5180	Ant1	4500	-43.92	2.39	-	53.7	Peak	68.2	Pass
n20	5180	Ant1	4500	-52.72	2.39	0.57	45.47	Average	54	Pass
n20	5180	Ant1	4528	-41.72	2.39	-	55.9	Peak	68.2	Pass
n20	5180	Ant1	4952.9	-51.37	2.39	0.57	46.82	Average	54	Pass
n20	5180	Ant1	5150	-44.62	2.39	-	53	Peak	68.2	Pass
n20	5180	Ant1	5150	-51.76	2.39	0.57	46.43	Average	54	Pass
n20	5240	Ant1	5350	-44.44	2.39	-	53.18	Peak	68.2	Pass
n20	5240	Ant1	5350	-52.46	2.39	0.57	45.73	Average	54	Pass
n20	5240	Ant1	5451.36	-39.96	2.39	-	57.66	Peak	68.2	Pass
n20	5240	Ant1	5446.56	-50.28	2.39	0.57	47.91	Average	54	Pass
n20	5240	Ant1	5460	-45.19	2.39	-	52.43	Peak	68.2	Pass
n20	5240	Ant1	5460	-51.96	2.39	0.57	46.23	Average	54	Pass
n40	5190	Ant1	4500	-44.58	2.39	-	53.04	Peak	68.2	Pass
n40	5190	Ant1	4500	-53.79	2.39	0.55	44.38	Average	54	Pass
n40	5190	Ant1	5148.97	-41.63	2.39	-	55.99	Peak	68.2	Pass
n40	5190	Ant1	5146.78	-51.6	2.39	0.55	46.57	Average	54	Pass
n40	5190	Ant1	5150	-44.08	2.39	-	53.54	Peak	68.2	Pass
n40	5190	Ant1	5150	-52.19	2.39	0.55	45.98	Average	54	Pass
n40	5230	Ant1	5350	-43.32	2.39	-	54.3	Peak	68.2	Pass
n40	5230	Ant1	5350	-51.97	2.39	0.55	46.2	Average	54	Pass
n40	5230	Ant1	5396.01	-43.08	2.39	-	54.54	Peak	68.2	Pass
n40	5230	Ant1	5452.98	-49.98	2.39	0.55	48.19	Average	54	Pass
n40	5230	Ant1	5460	-45.32	2.39	-	52.3	Peak	68.2	Pass
n40	5230	Ant1	5460	-52.35	2.39	0.55	45.82	Average	54	Pass

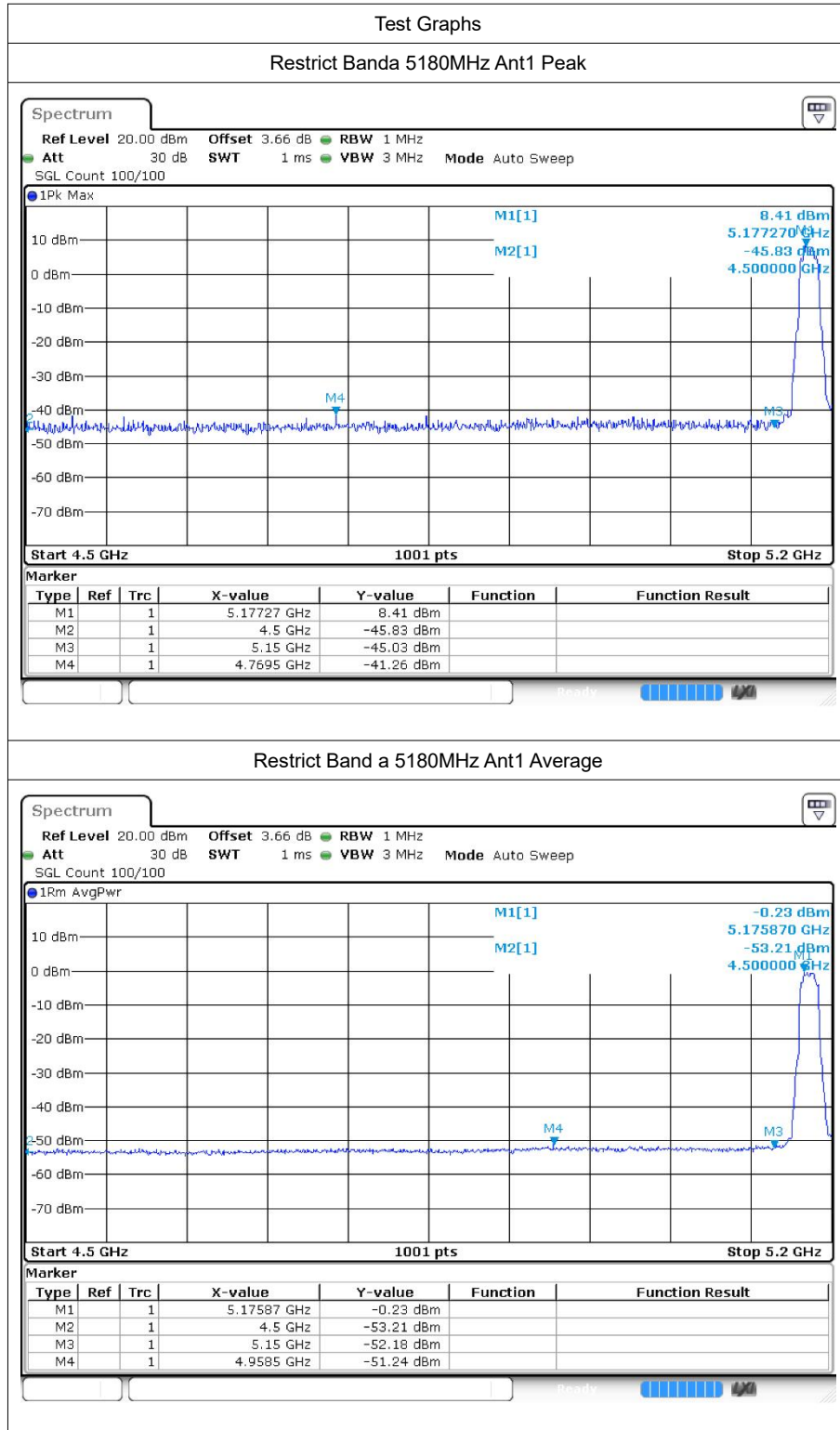


ac20	5180	Ant1	4500	-46.36	2.39	-	51.26	Peak	68.2	Pass
ac20	5180	Ant1	4500	-53.79	2.39	0.59	44.42	Average	54	Pass
ac20	5180	Ant1	4950.8	-41.37	2.39	-	56.25	Peak	68.2	Pass
ac20	5180	Ant1	4970.4	-51.55	2.39	0.59	46.66	Average	54	Pass
ac20	5180	Ant1	5150	-45.67	2.39	-	51.95	Peak	68.2	Pass
ac20	5180	Ant1	5150	-53.21	2.39	0.59	45	Average	54	Pass
ac20	5240	Ant1	5350	-45.55	2.39	-	52.07	Peak	68.2	Pass
ac20	5240	Ant1	5350	-51.99	2.39	0.6	46.23	Average	54	Pass
ac20	5240	Ant1	5456.64	-42.28	2.39	-	55.34	Peak	68.2	Pass
ac20	5240	Ant1	5447.28	-50.18	2.39	0.6	48.04	Average	54	Pass
ac20	5240	Ant1	5460	-45.31	2.39	-	52.31	Peak	68.2	Pass
ac20	5240	Ant1	5460	-51.67	2.39	0.6	46.55	Average	54	Pass
ac40	5190	Ant1	4500	-45.42	2.39	-	52.2	Peak	68.2	Pass
ac40	5190	Ant1	4500	-54	2.39	0.6	44.22	Average	54	Pass
ac40	5190	Ant1	5011	-41.53	2.39	-	56.09	Peak	68.2	Pass
ac40	5190	Ant1	4941.65	-51.79	2.39	0.6	46.43	Average	54	Pass
ac40	5190	Ant1	5150	-43.78	2.39	-	53.84	Peak	68.2	Pass
ac40	5190	Ant1	5150	-52.3	2.39	0.6	45.92	Average	54	Pass
ac40	5230	Ant1	5350	-45.45	2.39	-	52.17	Peak	68.2	Pass
ac40	5230	Ant1	5350	-52.38	2.39	0.6	45.84	Average	54	Pass
ac40	5230	Ant1	5456.22	-42.01	2.39	-	55.61	Peak	68.2	Pass
ac40	5230	Ant1	5450.55	-50.28	2.39	0.6	47.94	Average	54	Pass
ac40	5230	Ant1	5460	-43.38	2.39	-	54.24	Peak	68.2	Pass
ac40	5230	Ant1	5460	-52.1	2.39	0.6	46.12	Average	54	Pass
ac80	5210	Ant1	4500	-45.31	2.39	-	52.31	Peak	68.2	Pass
ac80	5210	Ant1	4500	-53.17	2.39	0.58	45.03	Average	54	Pass
ac80	5210	Ant1	5129.63	-37.12	2.39	-	60.5	Peak	68.2	Pass
ac80	5210	Ant1	5143.85	-51.52	2.39	0.58	46.68	Average	54	Pass
ac80	5210	Ant1	5150	-44.03	2.39	-	53.59	Peak	68.2	Pass
ac80	5210	Ant1	5150	-51.65	2.39	0.58	46.55	Average	54	Pass
ax20	5180	Ant1	4500	-46.49	2.39	-	51.13	Peak	68.2	Pass
ax20	5180	Ant1	4500	-53.48	2.39	0.6	44.74	Average	54	Pass
ax20	5180	Ant1	4635.1	-41.8	2.39	-	55.82	Peak	68.2	Pass
ax20	5180	Ant1	4956.4	-51.74	2.39	0.6	46.48	Average	54	Pass
ax20	5180	Ant1	5150	-42.85	2.39	-	54.77	Peak	68.2	Pass
ax20	5180	Ant1	5150	-52.74	2.39	0.6	45.48	Average	54	Pass
ax20	5240	Ant1	5350	-44.62	2.39	-	53	Peak	68.2	Pass
ax20	5240	Ant1	5350	-52.74	2.39	0.6	45.48	Average	54	Pass
ax20	5240	Ant1	5412.48	-42.3	2.39	-	55.32	Peak	68.2	Pass
ax20	5240	Ant1	5448.72	-49.94	2.39	0.6	48.28	Average	54	Pass
ax20	5240	Ant1	5460	-45.06	2.39	-	52.56	Peak	68.2	Pass
ax20	5240	Ant1	5460	-52.09	2.39	0.6	46.13	Average	54	Pass
ax40	5190	Ant1	4500	-44.97	2.39	-	52.65	Peak	68.2	Pass

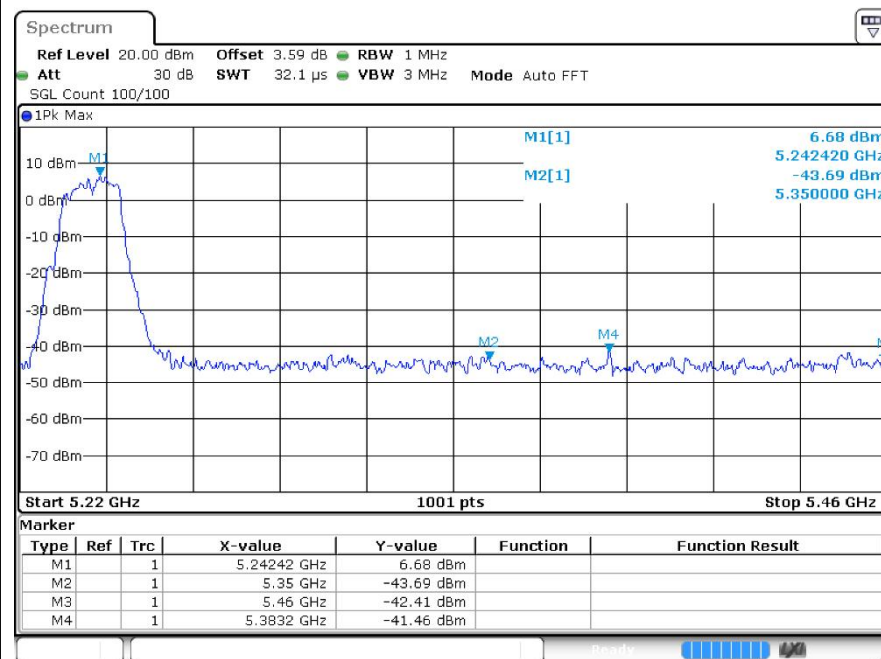


ax40	5190	Ant1	4500	-53.03	2.39	0.6	45.19	Average	54	Pass
ax40	5190	Ant1	4712.43	-41.34	2.39	-	56.28	Peak	68.2	Pass
ax40	5190	Ant1	4966.47	-51.55	2.39	0.6	46.67	Average	54	Pass
ax40	5190	Ant1	5150	-44.39	2.39	-	53.23	Peak	68.2	Pass
ax40	5190	Ant1	5150	-52.58	2.39	0.6	45.64	Average	54	Pass
ax40	5230	Ant1	5350	-42.31	2.39	-	55.31	Peak	68.2	Pass
ax40	5230	Ant1	5350	-52.36	2.39	0.6	45.86	Average	54	Pass
ax40	5230	Ant1	5350.11	-42.3	2.39	-	55.32	Peak	68.2	Pass
ax40	5230	Ant1	5447.85	-49.98	2.39	0.6	48.24	Average	54	Pass
ax40	5230	Ant1	5460	-44.47	2.39	-	53.15	Peak	68.2	Pass
ax40	5230	Ant1	5460	-51.82	2.39	0.6	46.4	Average	54	Pass
ax80	5210	Ant1	4500	-45.52	2.39	-	52.1	Peak	68.2	Pass
ax80	5210	Ant1	4500	-53.7	2.39	0.6	44.52	Average	54	Pass
ax80	5210	Ant1	5133.58	-39.31	2.39	-	58.31	Peak	68.2	Pass
ax80	5210	Ant1	5132	-51.4	2.39	0.6	46.82	Average	54	Pass
ax80	5210	Ant1	5150	-42.67	2.39	-	54.95	Peak	68.2	Pass
ax80	5210	Ant1	5150	-51.76	2.39	0.6	46.46	Average	54	Pass

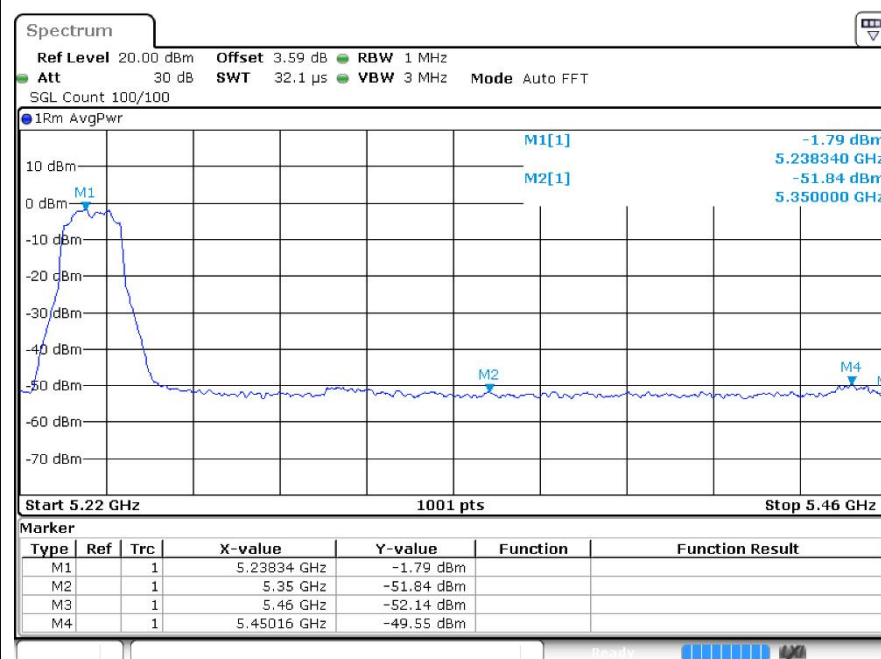
8.2 Test Graphs



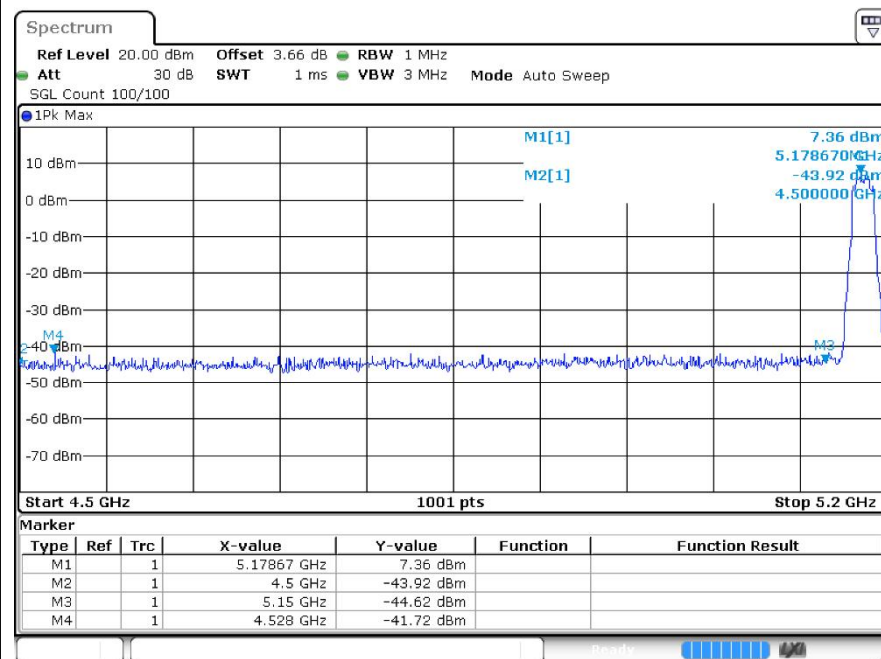
Restrict Banda 5240MHz Ant1 Peak



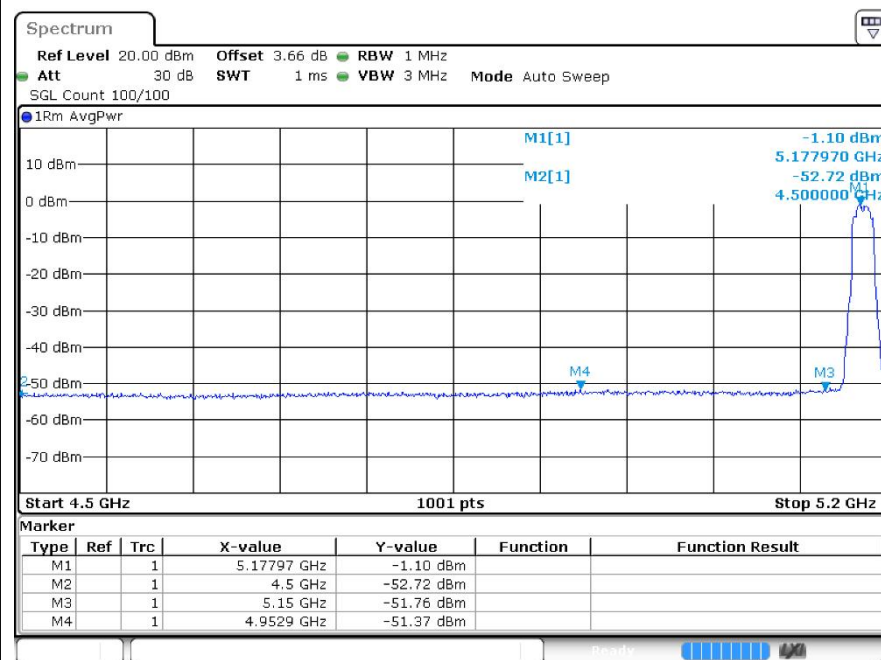
Restrict Band a 5240MHz Ant1 Average



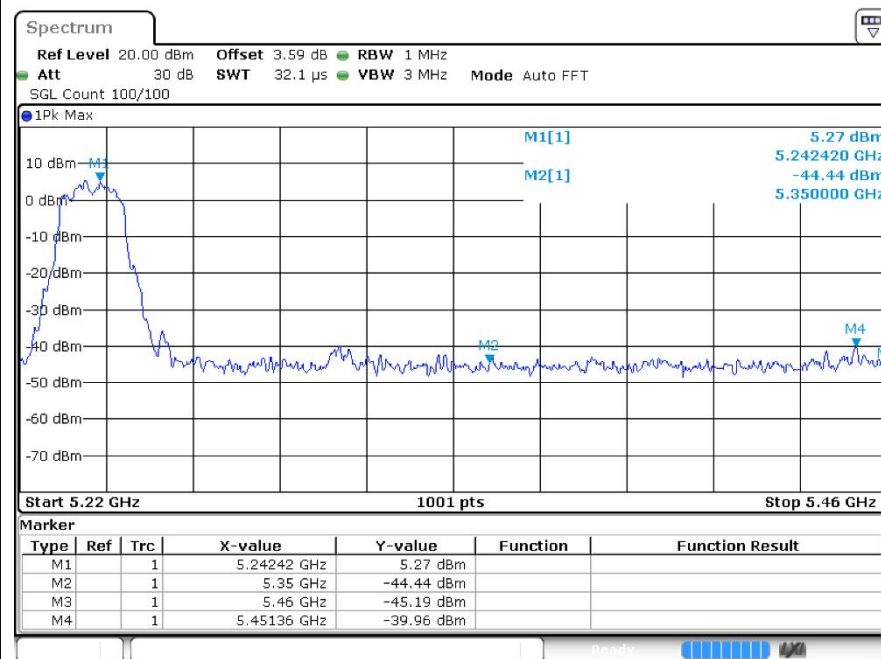
Restrict Bandn20 5180MHz Ant1 Peak



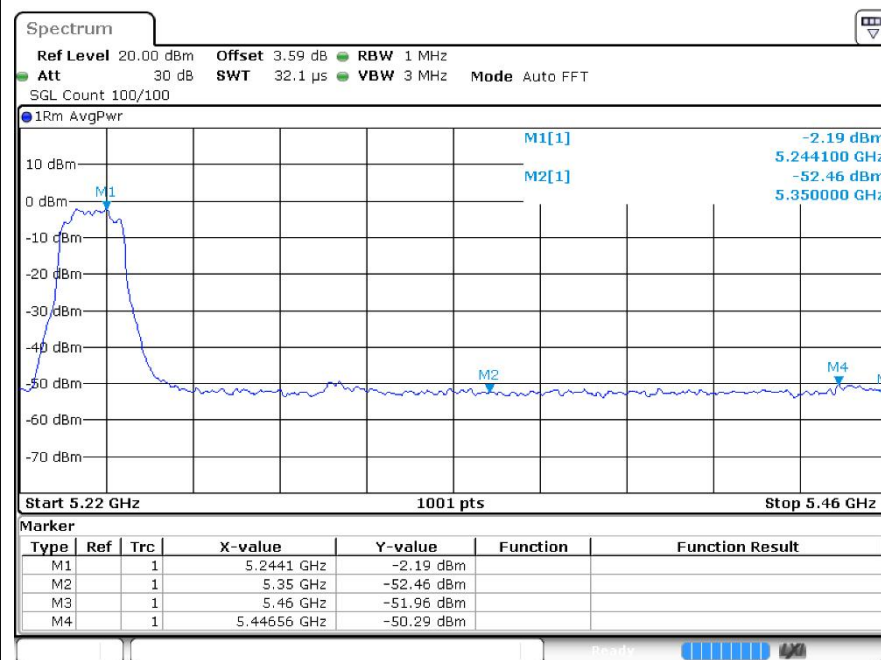
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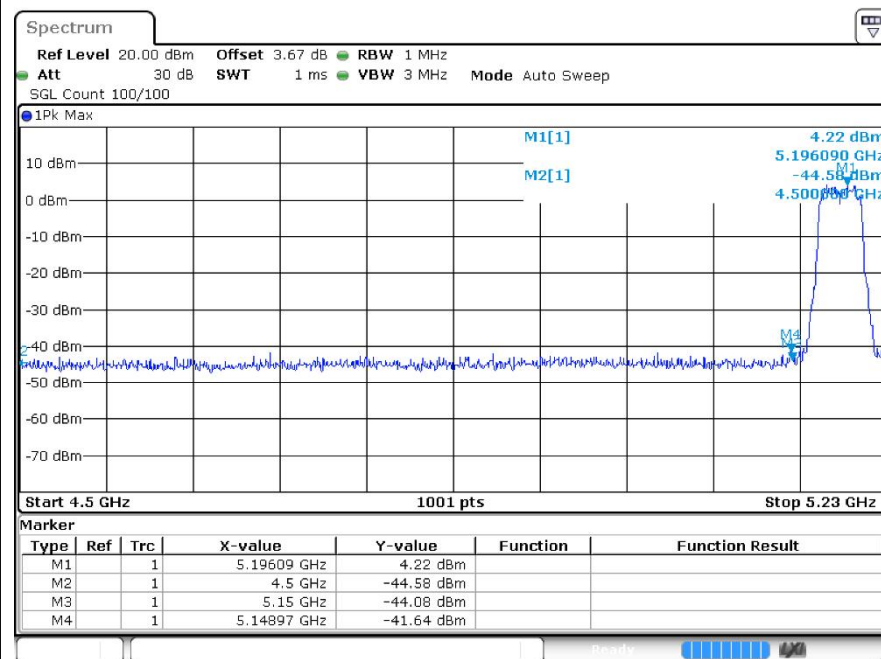
Restrict Bandn20 5240MHz Ant1 Peak



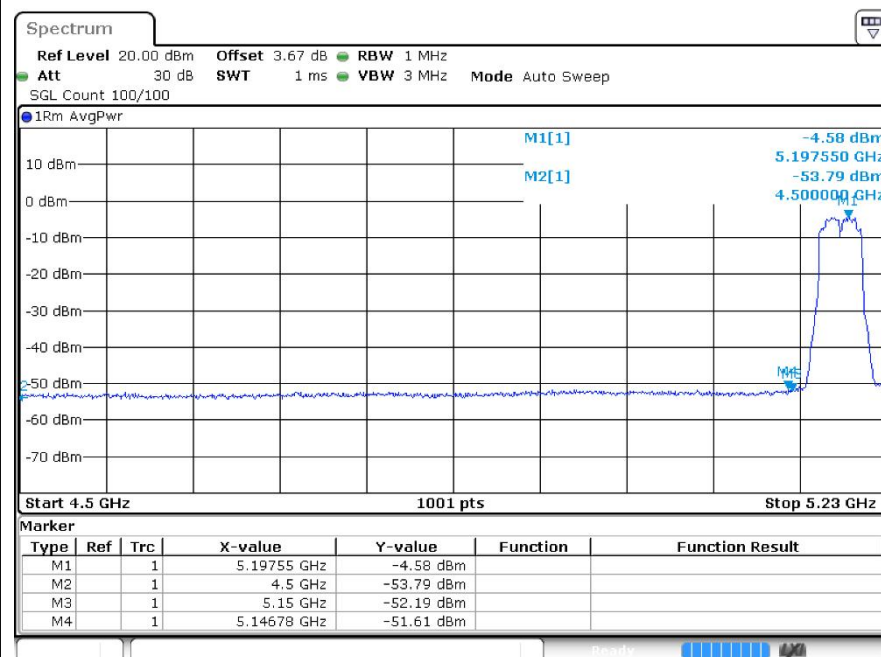
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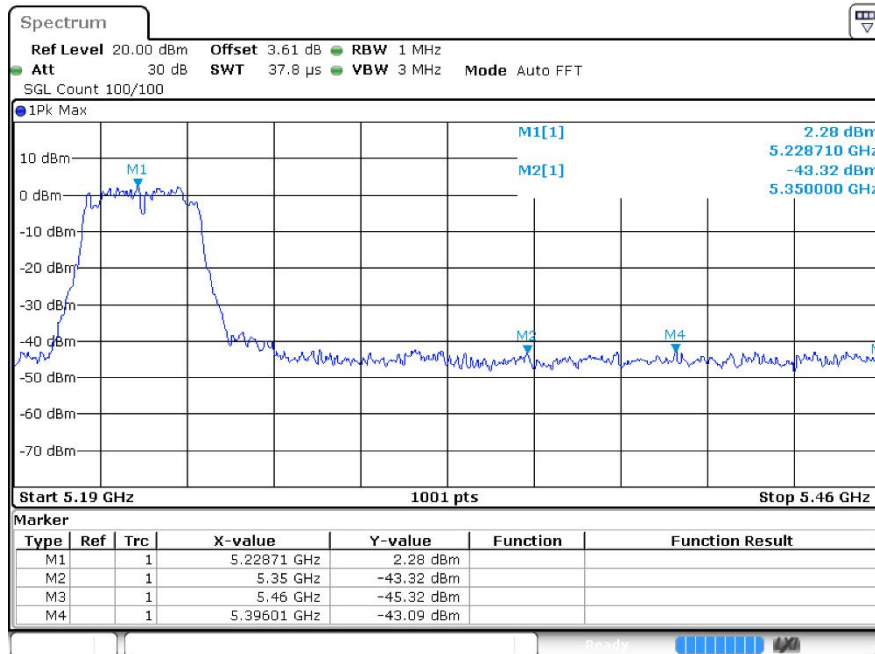
Restrict Band n40 5190MHz Ant1 Peak



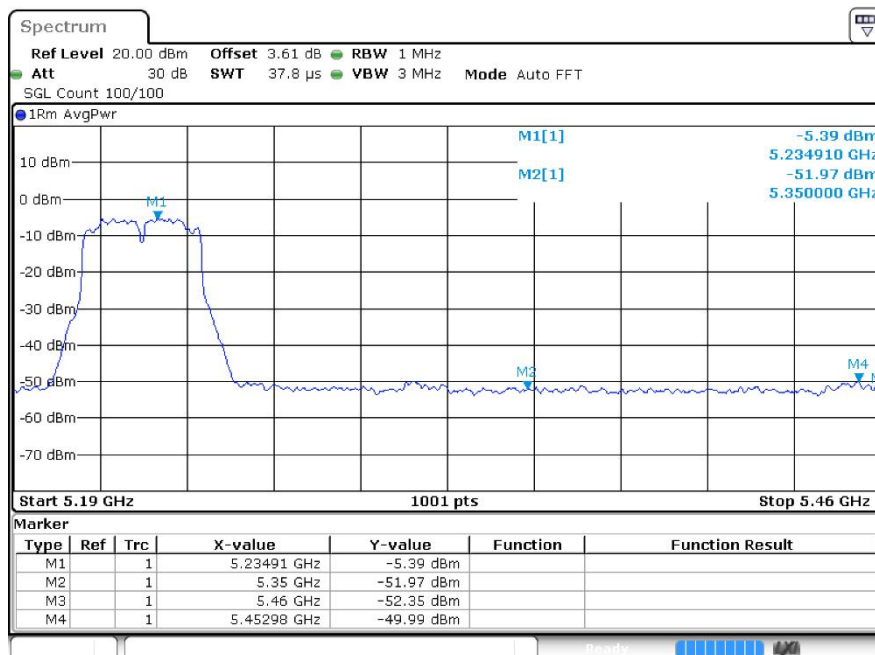
Restrict Band n40 5190MHz Ant1 Average



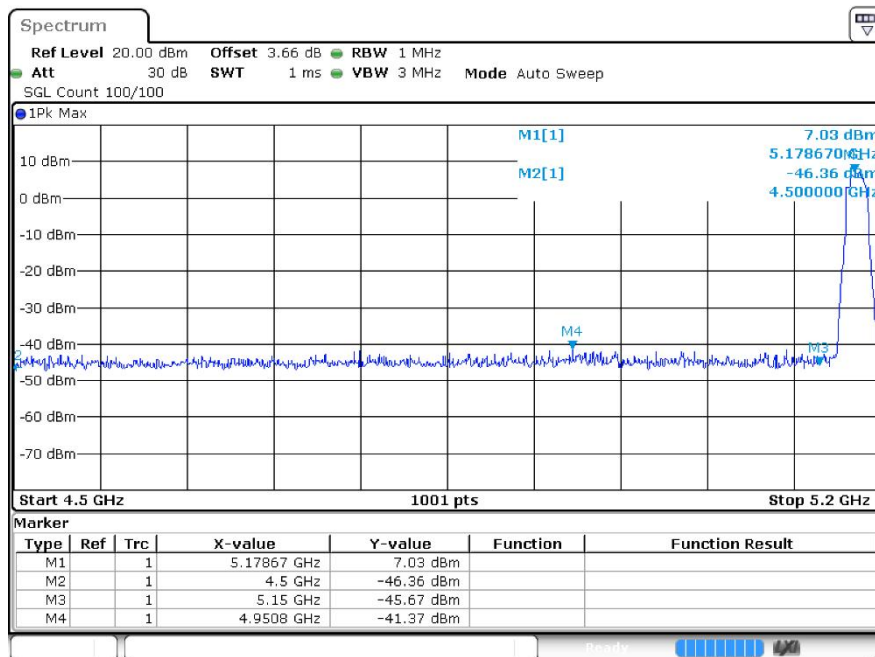
Restrict Bandn40 5230MHz Ant1 Peak



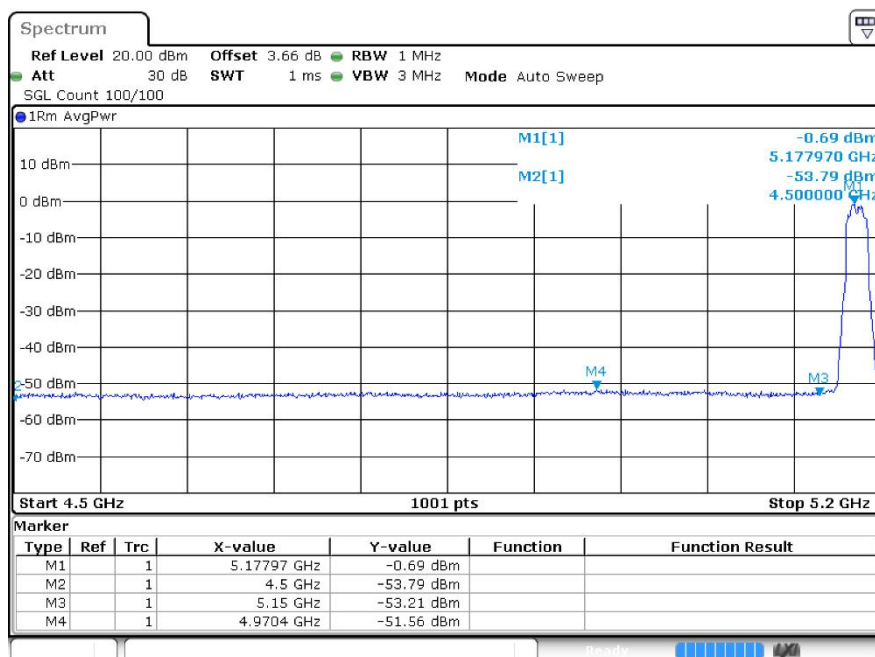
Restrict Band n40 5230MHz Ant1 Average



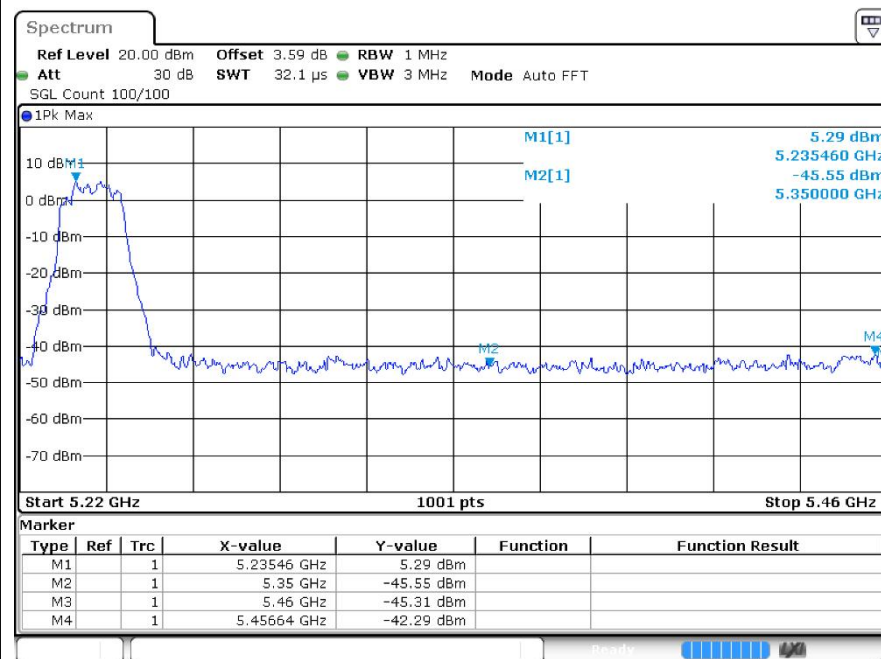
Restrict Bandac20 5180MHz Ant1 Peak



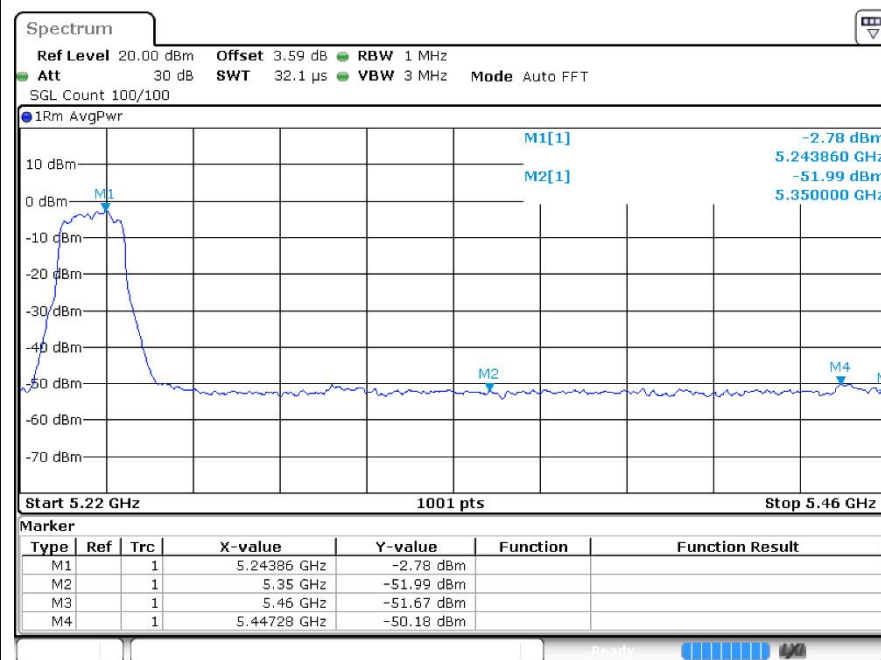
Restrict Band ac20 5180MHz Ant1 Average



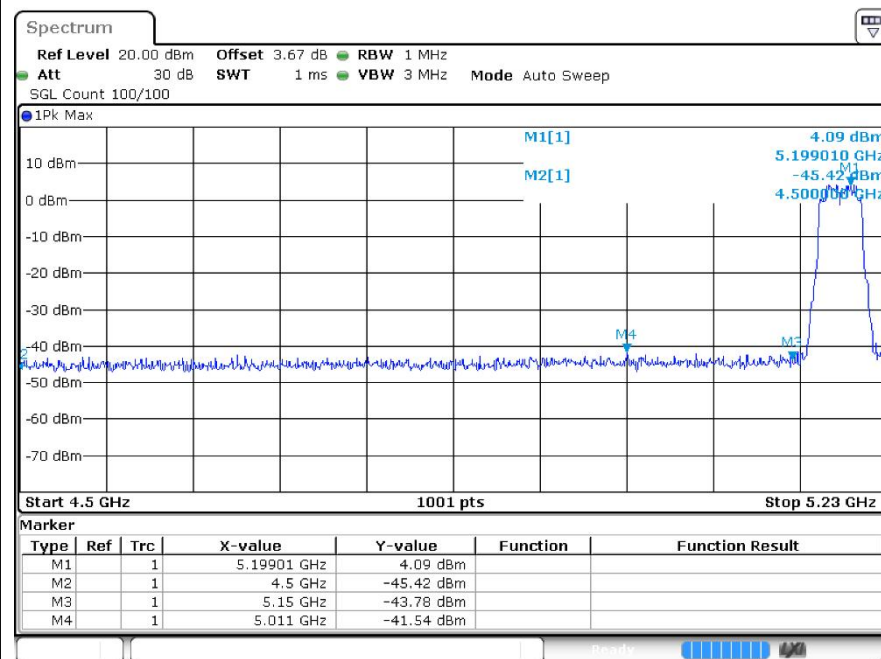
Restrict Bandac20 5240MHz Ant1 Peak



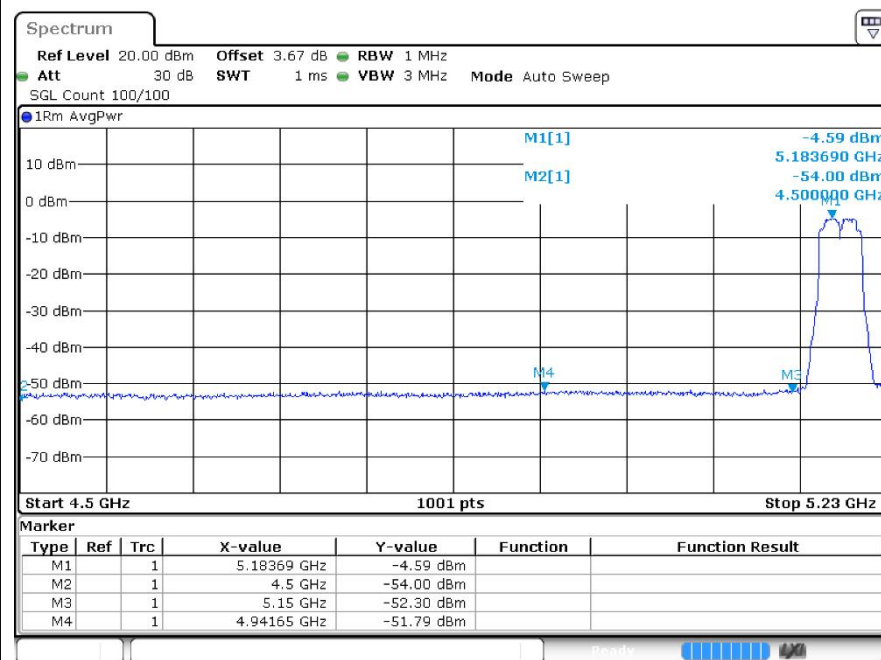
Restrict Band ac20 5240MHz Ant1 Average



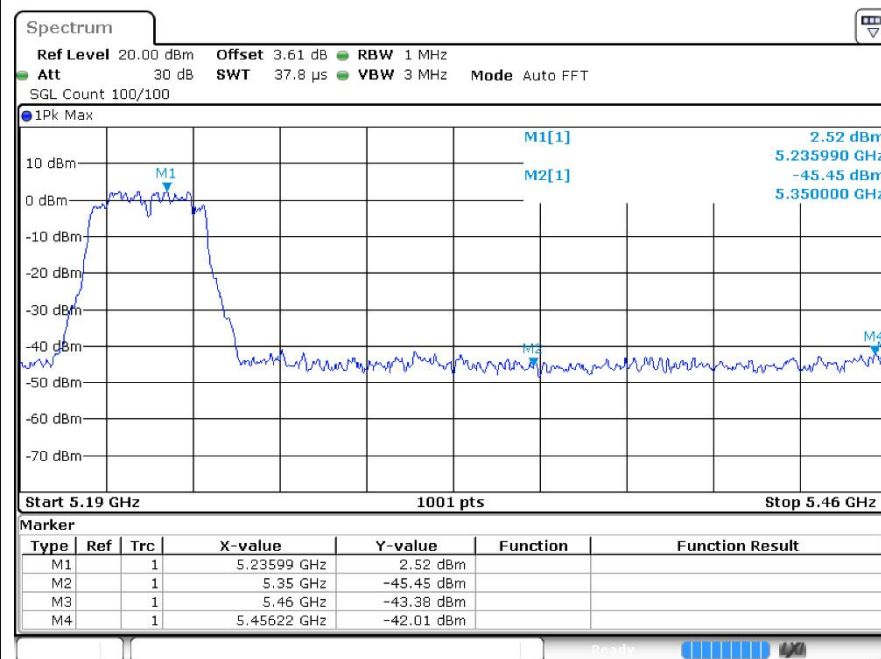
Restrict Bandac40 5190MHz Ant1 Peak



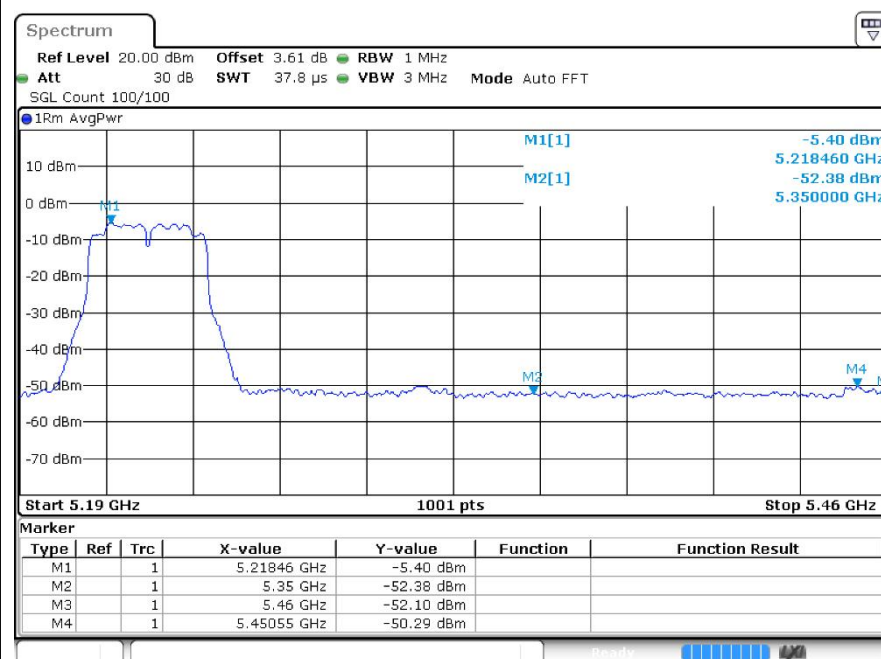
Restrict Band ac40 5190MHz Ant1 Average



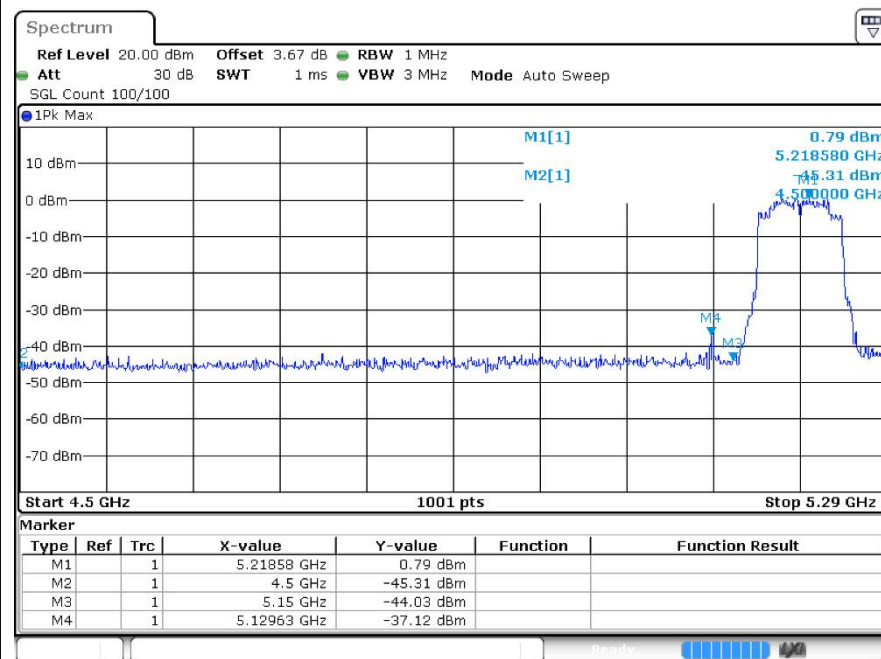
Restrict Bandac40 5230MHz Ant1 Peak



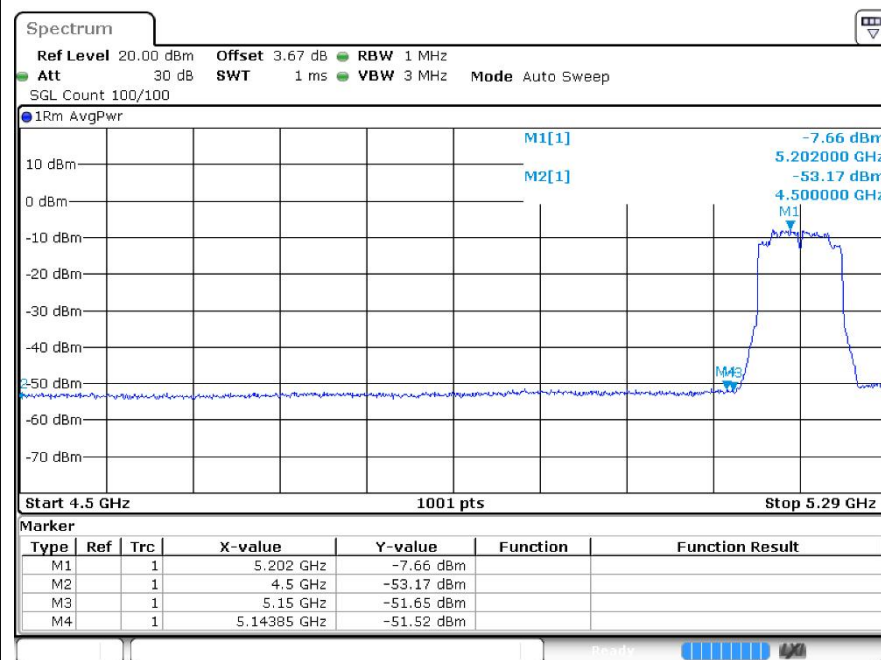
Restrict Band ac40 5230MHz Ant1 Average

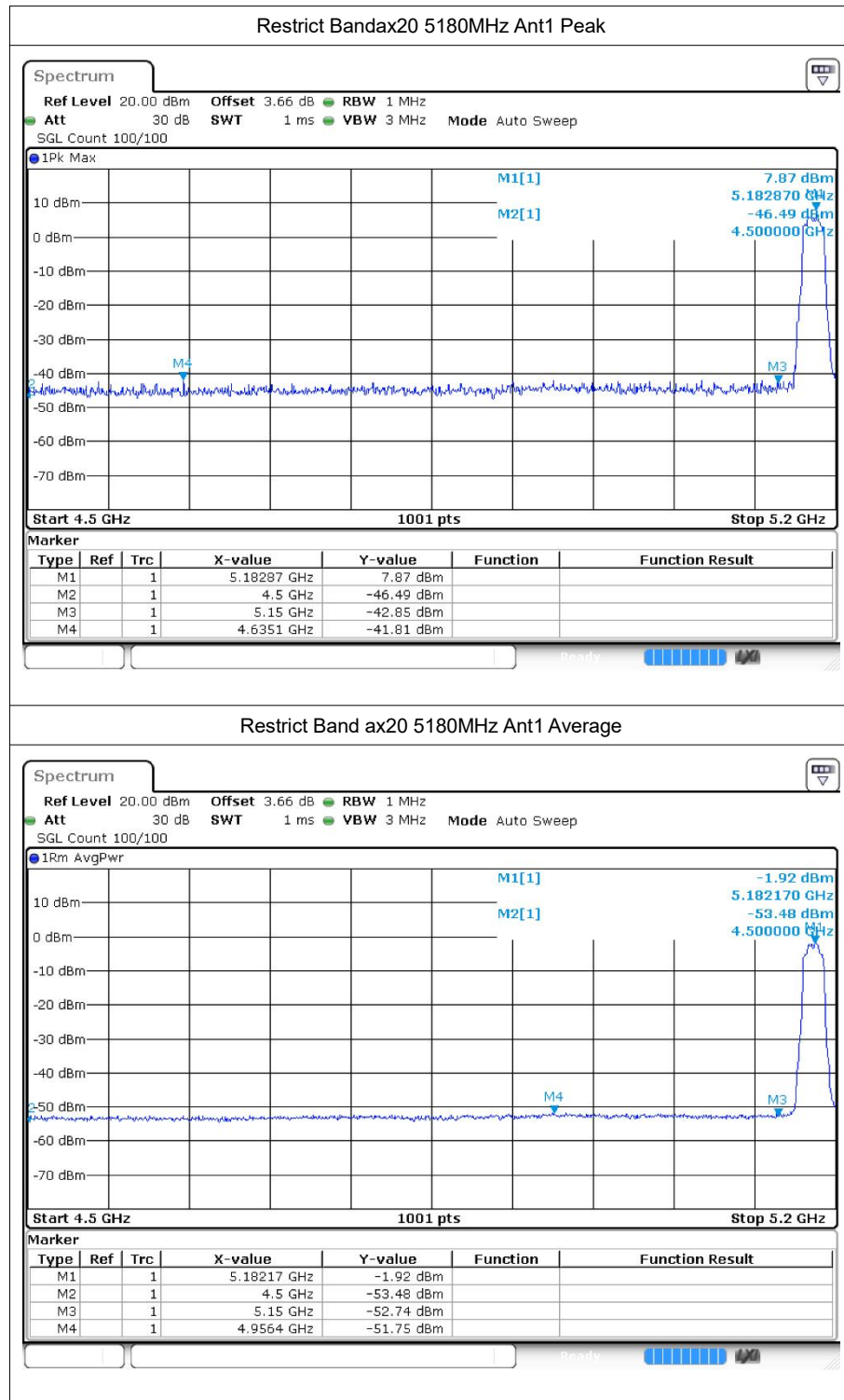


Restrict Bandac80 5210MHz Ant1 Peak

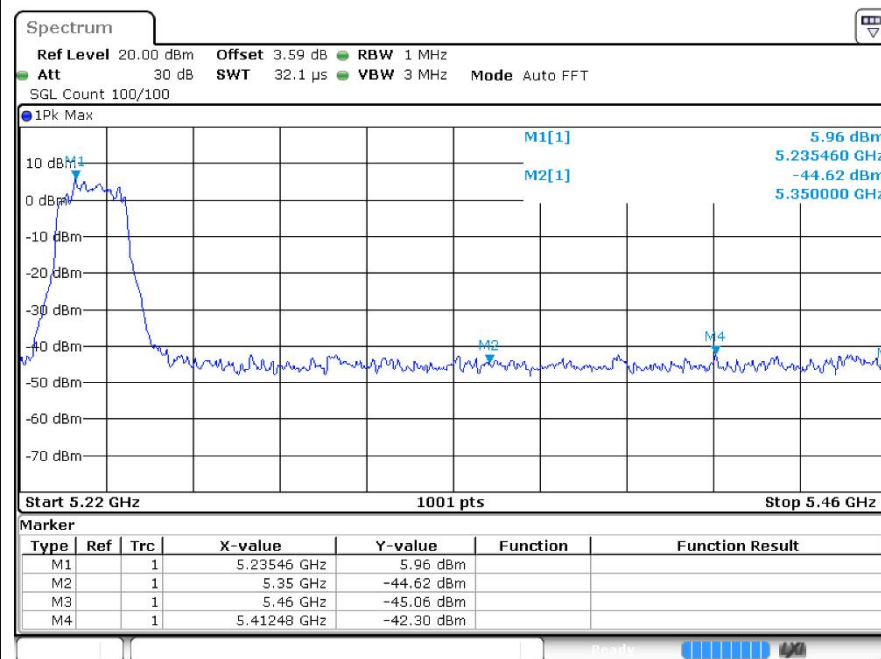


Restrict Band ac80 5210MHz Ant1 Average

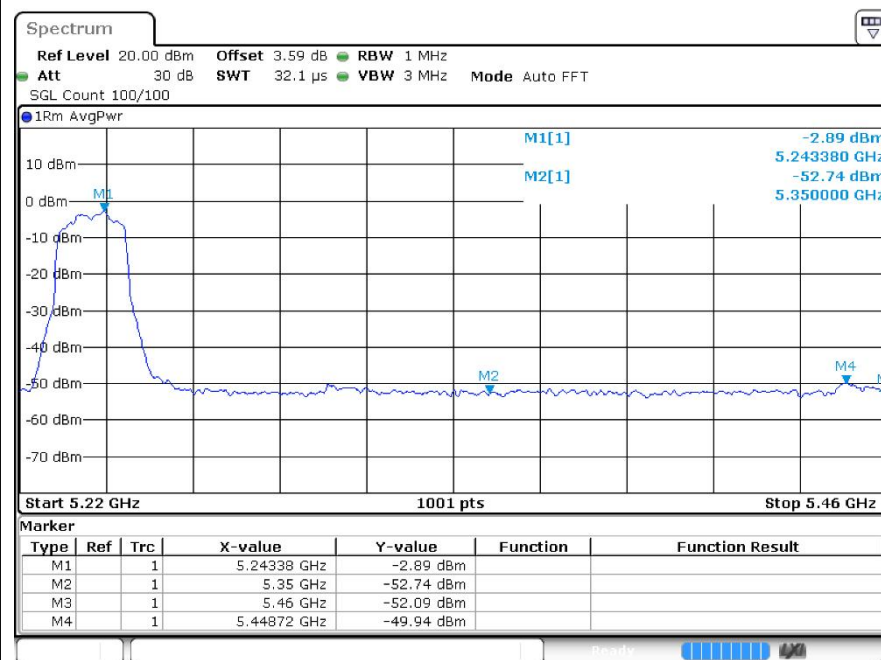




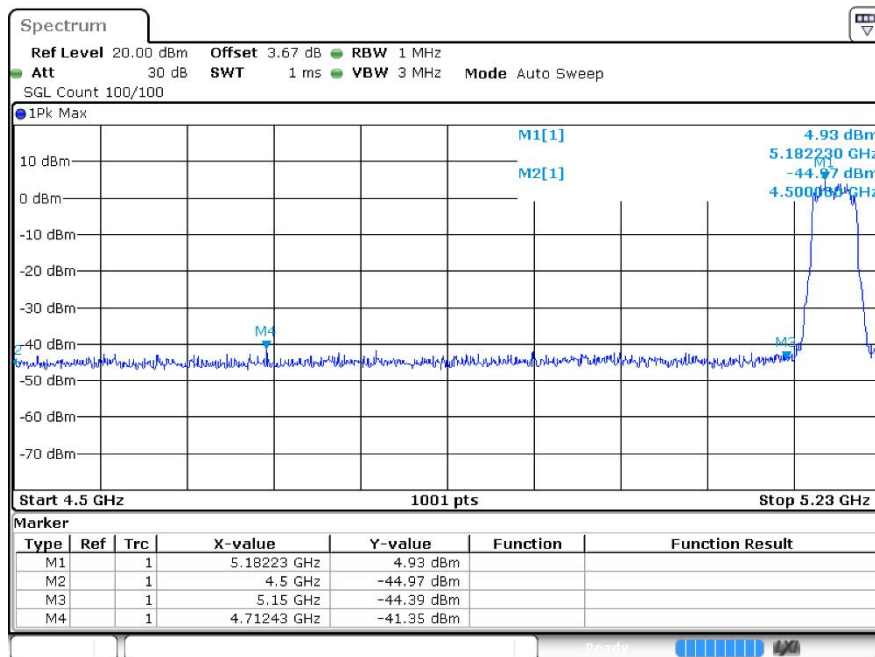
Restrict Bandax20 5240MHz Ant1 Peak



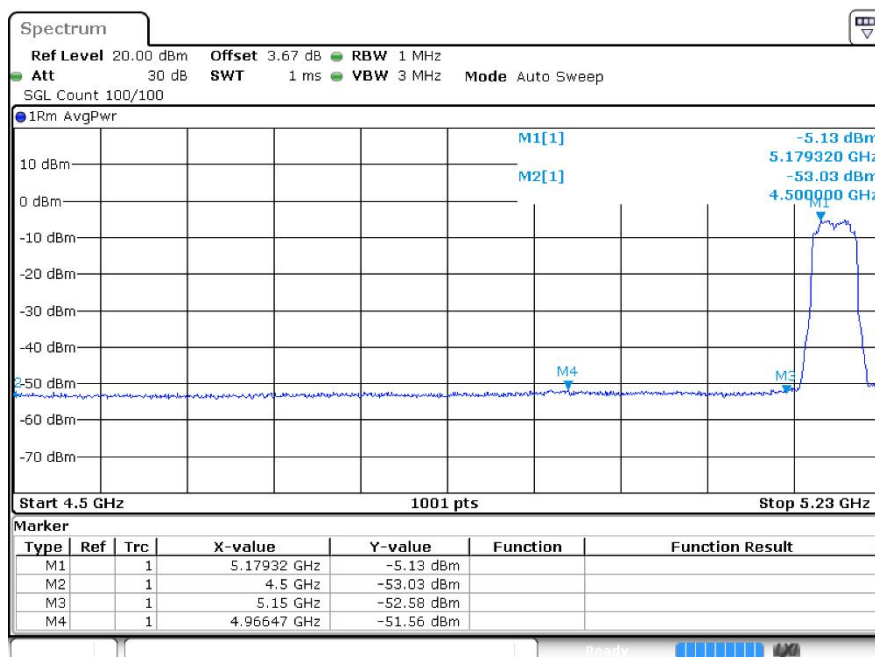
Restrict Band ax20 5240MHz Ant1 Average



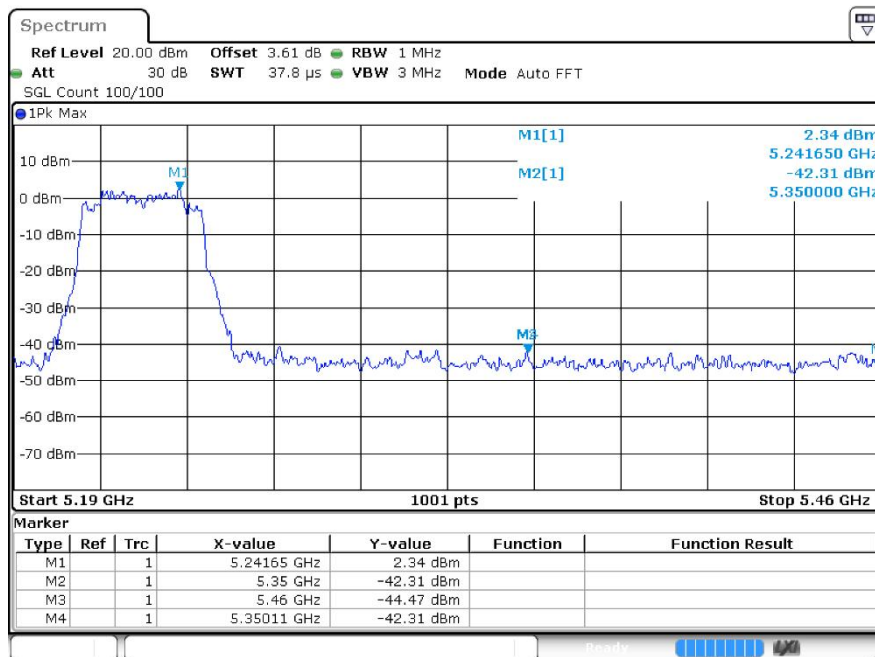
Restrict Bandax40 5190MHz Ant1 Peak



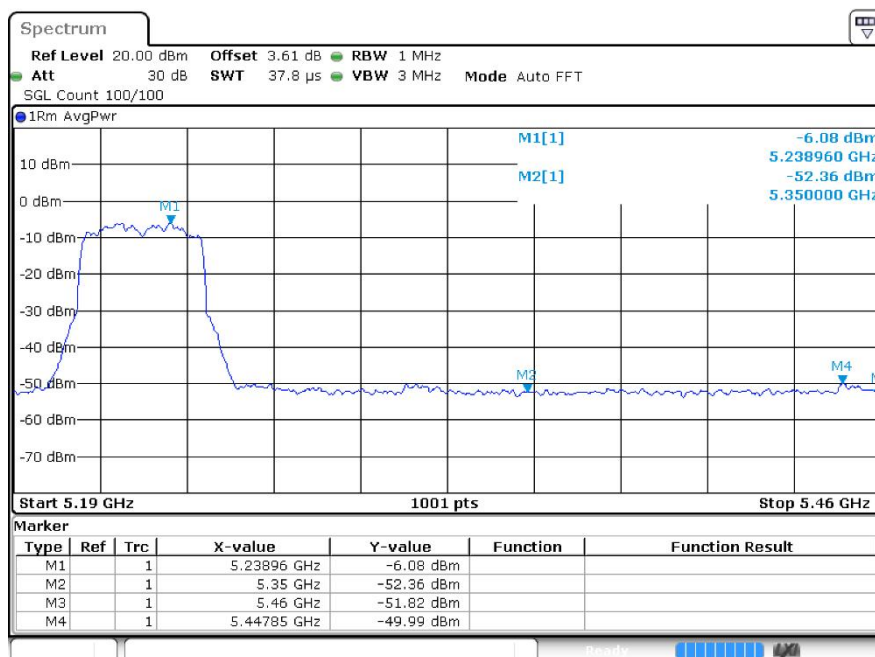
Restrict Band ax40 5190MHz Ant1 Average



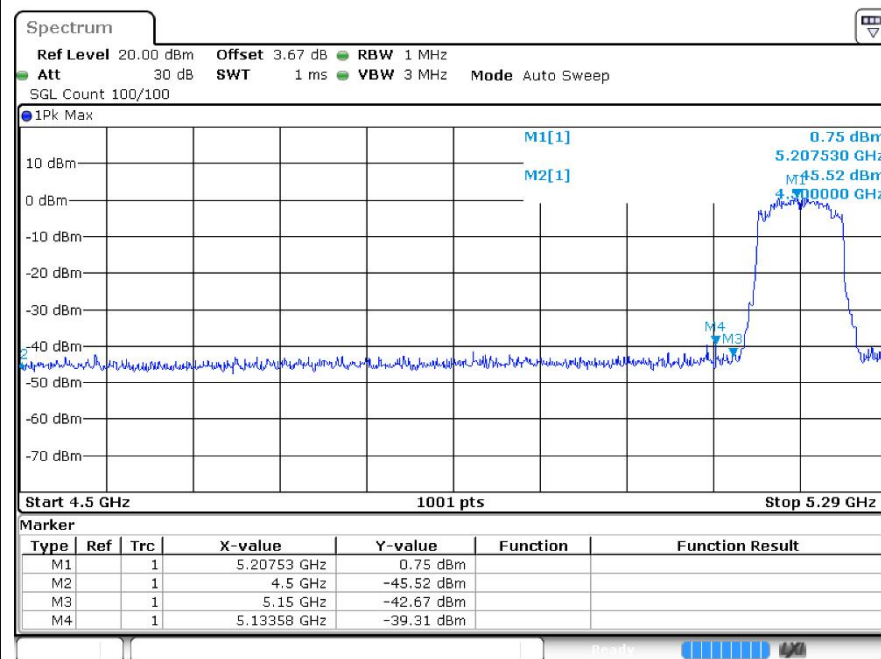
Restrict Bandax40 5230MHz Ant1 Peak



Restrict Band ax40 5230MHz Ant1 Average



Restrict Bandax80 5210MHz Ant1 Peak



Restrict Band ax80 5210MHz Ant1 Average

