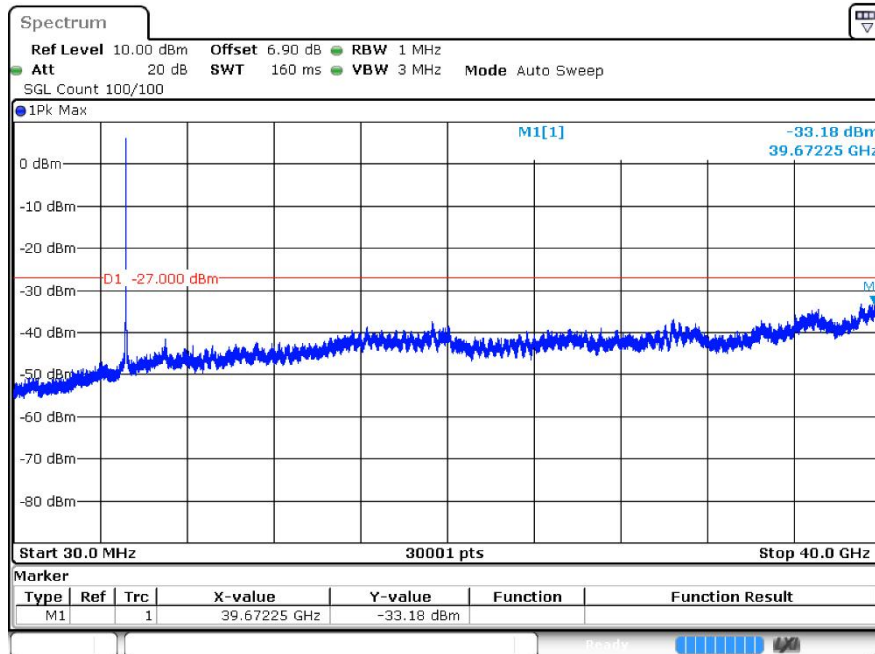
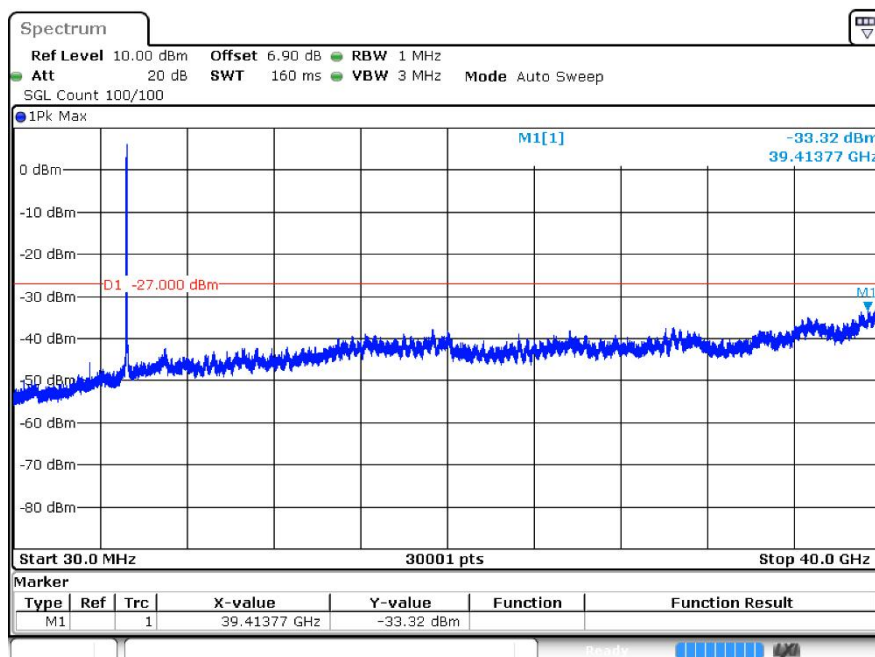
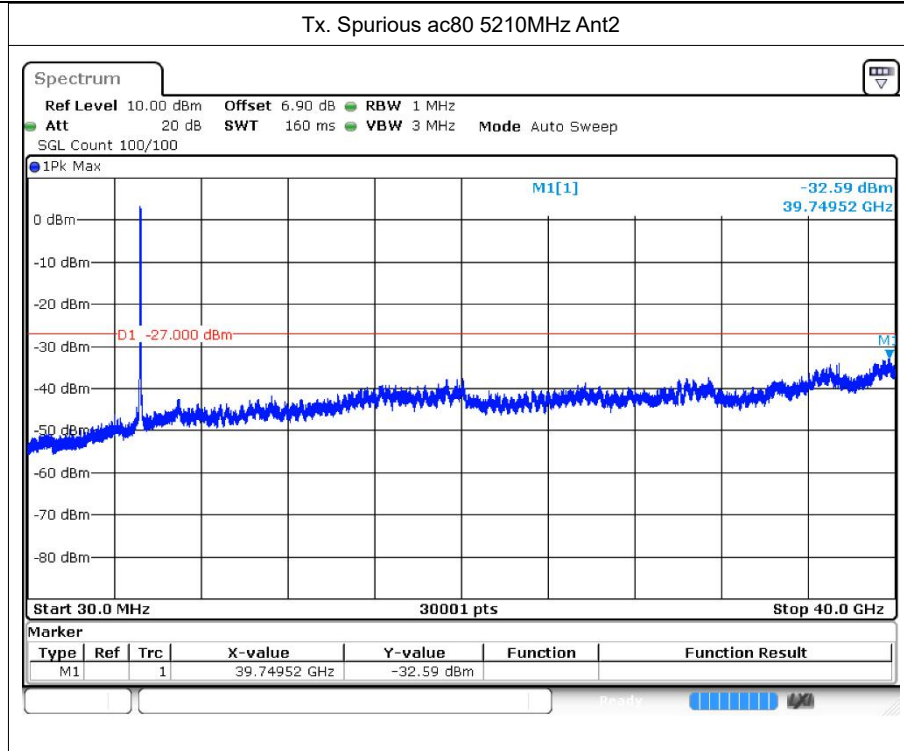


Tx. Spurious ac40 5190MHz Ant2



Tx. Spurious ac40 5230MHz Ant2







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	-43.32	5.85	-	57.76	Peak	68.2	Pass
a	5180	Ant1	4500	-52.73	5.85	0.11	48.46	Average	54	Pass
a	5180	Ant1	5148.2	-40.7	5.85	-	60.38	Peak	68.2	Pass
a	5180	Ant1	5148.9	-49.87	5.85	0.11	51.32	Average	54	Pass
a	5180	Ant1	5150	-41.91	5.85	-	59.17	Peak	68.2	Pass
a	5180	Ant1	5150	-50.75	5.85	0.11	50.44	Average	54	Pass
a	5240	Ant1	5350	-45.56	5.85	-	55.52	Peak	68.2	Pass
a	5240	Ant1	5350	-52.36	5.85	0.11	48.83	Average	54	Pass
a	5240	Ant1	5448.96	-39.36	5.85	-	61.72	Peak	68.2	Pass
a	5240	Ant1	5448.72	-49.51	5.85	0.11	51.68	Average	54	Pass
a	5240	Ant1	5460	-45.77	5.85	-	55.31	Peak	68.2	Pass
a	5240	Ant1	5460	-51.59	5.85	0.11	49.6	Average	54	Pass
n20	5180	Ant1	4500	-43.35	5.85	-	57.73	Peak	68.2	Pass
n20	5180	Ant1	4500	-52.83	5.85	0.11	48.36	Average	54	Pass
n20	5180	Ant1	5133.5	-41.17	5.85	-	59.91	Peak	68.2	Pass
n20	5180	Ant1	5145.4	-50.8	5.85	0.11	50.39	Average	54	Pass
n20	5180	Ant1	5150	-43.79	5.85	-	57.29	Peak	68.2	Pass
n20	5180	Ant1	5150	-50.89	5.85	0.11	50.3	Average	54	Pass
n20	5240	Ant1	5350	-43.88	5.85	-	57.2	Peak	68.2	Pass
n20	5240	Ant1	5350	-51.36	5.85	0.11	49.83	Average	54	Pass
n20	5240	Ant1	5449.44	-40.26	5.85	-	60.82	Peak	68.2	Pass
n20	5240	Ant1	5450.88	-49.45	5.85	0.11	51.74	Average	54	Pass
n20	5240	Ant1	5460	-45.22	5.85	-	55.86	Peak	68.2	Pass
n20	5240	Ant1	5460	-51.01	5.85	0.11	50.18	Average	54	Pass
n40	5190	Ant1	4500	-53.51	5.85	-	47.57	Peak	68.2	Pass
n40	5190	Ant1	4500	-62.42	5.85	0.22	38.88	Average	54	Pass
n40	5190	Ant1	5145.32	-47.65	5.85	-	53.43	Peak	68.2	Pass
n40	5190	Ant1	5149.7	-56.68	5.85	0.22	44.62	Average	54	Pass
n40	5190	Ant1	5150	-48.65	5.85	-	52.43	Peak	68.2	Pass
n40	5190	Ant1	5150	-56.67	5.85	0.22	44.63	Average	54	Pass
n40	5230	Ant1	5350	-51.84	5.85	-	49.24	Peak	68.2	Pass
n40	5230	Ant1	5350	-60.39	5.85	0.22	40.91	Average	54	Pass
n40	5230	Ant1	5369.55	-50.26	5.85	-	50.82	Peak	68.2	Pass
n40	5230	Ant1	5450.01	-58.51	5.85	0.22	42.79	Average	54	Pass
n40	5230	Ant1	5460	-53.93	5.85	-	47.15	Peak	68.2	Pass
n40	5230	Ant1	5460	-60.81	5.85	0.22	40.49	Average	54	Pass



ac20	5180	Ant1	4500	-44.64	5.85	-	56.44	Peak	68.2	Pass
ac20	5180	Ant1	4500	-52.64	5.85	0.11	48.55	Average	54	Pass
ac20	5180	Ant1	4742.2	-41.15	5.85	-	59.93	Peak	68.2	Pass
ac20	5180	Ant1	4928.4	-50.97	5.85	0.11	50.22	Average	54	Pass
ac20	5180	Ant1	5150	-43.81	5.85	-	57.27	Peak	68.2	Pass
ac20	5180	Ant1	5150	-51.88	5.85	0.11	49.31	Average	54	Pass
ac20	5240	Ant1	5350	-45.19	5.85	-	55.89	Peak	68.2	Pass
ac20	5240	Ant1	5350	-52.15	5.85	0.11	49.04	Average	54	Pass
ac20	5240	Ant1	5448.96	-41.35	5.85	-	59.73	Peak	68.2	Pass
ac20	5240	Ant1	5449.68	-49.26	5.85	0.11	51.93	Average	54	Pass
ac20	5240	Ant1	5460	-45.31	5.85	-	55.77	Peak	68.2	Pass
ac20	5240	Ant1	5460	-51.68	5.85	0.11	49.51	Average	54	Pass
ac40	5190	Ant1	4500	-43.96	5.85	-	57.12	Peak	68.2	Pass
ac40	5190	Ant1	4500	-52.54	5.85	0.22	48.76	Average	54	Pass
ac40	5190	Ant1	4945.3	-41.3	5.85	-	59.78	Peak	68.2	Pass
ac40	5190	Ant1	5127.07	-50.89	5.85	0.22	50.41	Average	54	Pass
ac40	5190	Ant1	5150	-43.23	5.85	-	57.85	Peak	68.2	Pass
ac40	5190	Ant1	5150	-51.09	5.85	0.22	50.21	Average	54	Pass
ac40	5230	Ant1	4500	-45.6	5.85	-	55.48	Peak	68.2	Pass
ac40	5230	Ant1	4500	-52.91	5.85	0.22	48.39	Average	54	Pass
ac40	5230	Ant1	4924.27	-41.16	5.85	-	59.92	Peak	68.2	Pass
ac40	5230	Ant1	5146.03	-51.09	5.85	0.22	50.21	Average	54	Pass
ac40	5230	Ant1	5150	-42.45	5.85	-	58.63	Peak	68.2	Pass
ac40	5230	Ant1	5150	-51.56	5.85	0.22	49.74	Average	54	Pass
ac80	5210	Ant1	4500	-45.07	5.85	-	56.01	Peak	68.2	Pass
ac80	5210	Ant1	4500	-52.45	5.85	0.41	49.04	Average	54	Pass
ac80	5210	Ant1	4992.96	-41.52	5.85	-	59.56	Peak	68.2	Pass
ac80	5210	Ant1	5146.22	-50.24	5.85	0.41	51.25	Average	54	Pass
ac80	5210	Ant1	5150	-42.26	5.85	-	58.82	Peak	68.2	Pass
ac80	5210	Ant1	5150	-50.36	5.85	0.41	51.13	Average	54	Pass
a	5180	Ant2	4500	-44.24	3.04	-	54.03	Peak	68.2	Pass
a	5180	Ant2	4500	-52.47	3.04	0.11	45.91	Average	54	Pass
a	5180	Ant2	5077.5	-40.85	3.04	-	57.42	Peak	68.2	Pass
a	5180	Ant2	5143.3	-50.43	3.04	0.11	47.95	Average	54	Pass
a	5180	Ant2	5150	-42.1	3.04	-	56.17	Peak	68.2	Pass
a	5180	Ant2	5150	-50.96	3.04	0.11	47.42	Average	54	Pass
a	5240	Ant2	5350	-44.65	3.04	-	53.62	Peak	68.2	Pass
a	5240	Ant2	5350	-51.16	3.04	0.11	47.22	Average	54	Pass
a	5240	Ant2	5364.48	-41.67	3.04	-	56.6	Peak	68.2	Pass
a	5240	Ant2	5446.56	-49.01	3.04	0.11	49.37	Average	54	Pass
a	5240	Ant2	5460	-44.82	3.04	-	53.45	Peak	68.2	Pass
a	5240	Ant2	5460	-51.18	3.04	0.11	47.2	Average	54	Pass
n20	5180	Ant2	4500	-45.62	3.04	-	52.65	Peak	68.2	Pass

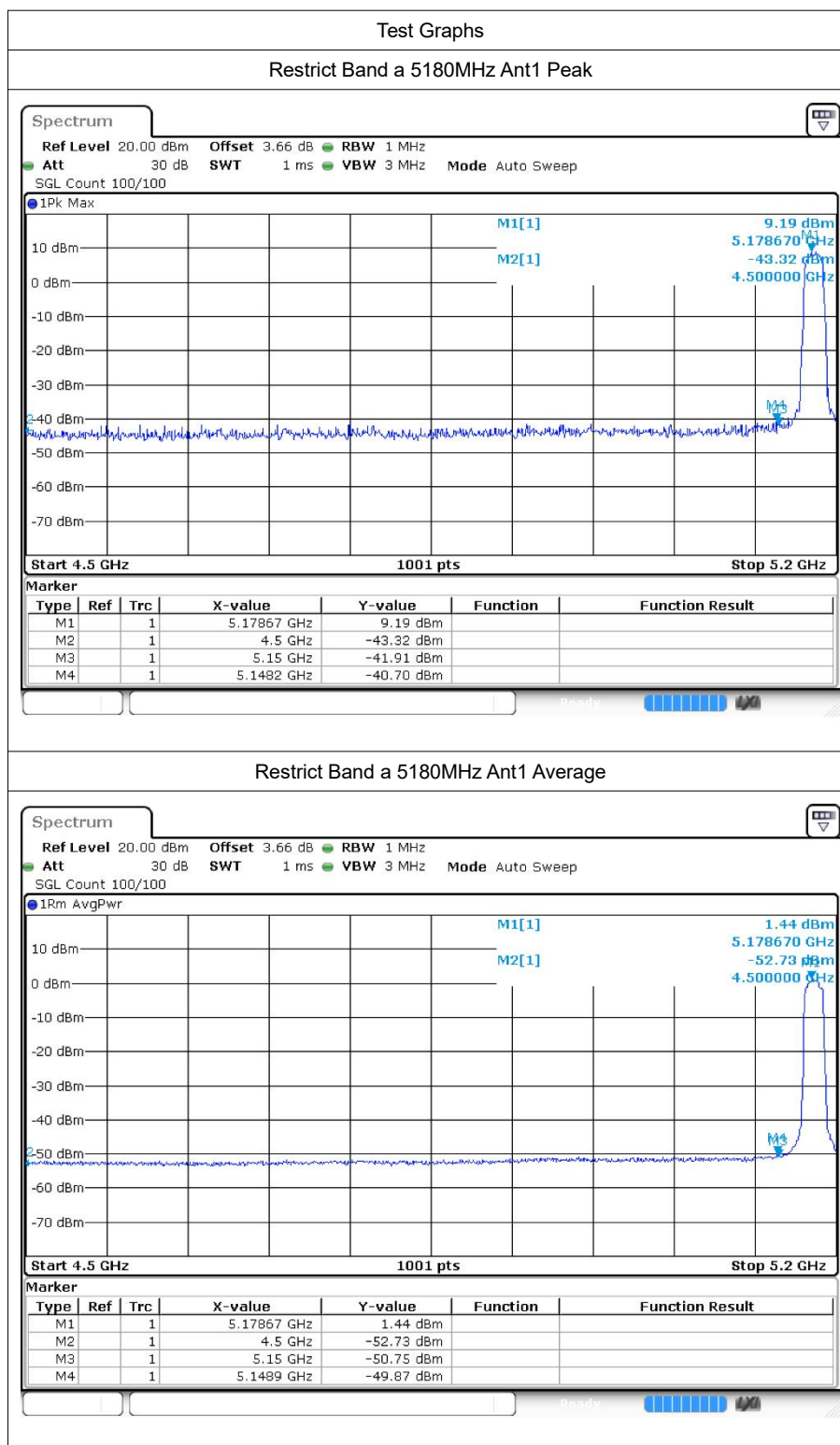


n20	5180	Ant2	4500	-53.12	3.04	0.11	45.26	Average	54	Pass
n20	5180	Ant2	5055.8	-40.38	3.04	-	57.89	Peak	68.2	Pass
n20	5180	Ant2	4973.9	-51.16	3.04	0.11	47.22	Average	54	Pass
n20	5180	Ant2	5150	-43.39	3.04	-	54.88	Peak	68.2	Pass
n20	5180	Ant2	5150	-51.1	3.04	0.11	47.28	Average	54	Pass
n20	5240	Ant2	5350	-43.93	3.04	-	54.34	Peak	68.2	Pass
n20	5240	Ant2	5350	-51.31	3.04	0.11	47.07	Average	54	Pass
n20	5240	Ant2	5451.6	-41.03	3.04	-	57.24	Peak	68.2	Pass
n20	5240	Ant2	5448.24	-49.41	3.04	0.11	48.97	Average	54	Pass
n20	5240	Ant2	5460	-44.77	3.04	-	53.5	Peak	68.2	Pass
n20	5240	Ant2	5460	-51.33	3.04	0.11	47.05	Average	54	Pass
n40	5190	Ant2	4500	-44.6	3.04	-	53.67	Peak	68.2	Pass
n40	5190	Ant2	4500	-52.4	3.04	0.22	46.09	Average	54	Pass
n40	5190	Ant2	4981.8	-41.63	3.04	-	56.64	Peak	68.2	Pass
n40	5190	Ant2	5146.78	-50.53	3.04	0.22	47.96	Average	54	Pass
n40	5190	Ant2	5150	-42.71	3.04	-	55.56	Peak	68.2	Pass
n40	5190	Ant2	5150	-51.33	3.04	0.22	47.16	Average	54	Pass
n40	5230	Ant2	4500	-45.29	3.04	-	52.98	Peak	68.2	Pass
n40	5230	Ant2	4500	-52.46	3.04	0.22	46.03	Average	54	Pass
n40	5230	Ant2	4941.21	-41.22	3.04	-	57.05	Peak	68.2	Pass
n40	5230	Ant2	4981.25	-51.15	3.04	0.22	47.34	Average	54	Pass
n40	5230	Ant2	5150	-44.57	3.04	-	53.7	Peak	68.2	Pass
n40	5230	Ant2	5150	-51.8	3.04	0.22	46.69	Average	54	Pass
ac20	5180	Ant2	4500	-44.52	3.04	-	53.75	Peak	68.2	Pass
ac20	5180	Ant2	4500	-52.3	3.04	0.11	46.08	Average	54	Pass
ac20	5180	Ant2	5008.2	-41.78	3.04	-	56.49	Peak	68.2	Pass
ac20	5180	Ant2	5013.1	-51.2	3.04	0.11	47.18	Average	54	Pass
ac20	5180	Ant2	5150	-43.62	3.04	-	54.65	Peak	68.2	Pass
ac20	5180	Ant2	5150	-51.58	3.04	0.11	46.8	Average	54	Pass
ac20	5240	Ant2	5350	-43.7	3.04	-	54.57	Peak	68.2	Pass
ac20	5240	Ant2	5350	-52.2	3.04	0.11	46.18	Average	54	Pass
ac20	5240	Ant2	5458.8	-40.64	3.04	-	57.63	Peak	68.2	Pass
ac20	5240	Ant2	5451.84	-48.99	3.04	0.11	49.39	Average	54	Pass
ac20	5240	Ant2	5460	-41.83	3.04	-	56.44	Peak	68.2	Pass
ac20	5240	Ant2	5460	-51.33	3.04	0.11	47.05	Average	54	Pass
ac40	5190	Ant2	4500	-45.88	3.04	-	52.39	Peak	68.2	Pass
ac40	5190	Ant2	4500	-52.62	3.04	0.22	45.87	Average	54	Pass
ac40	5190	Ant2	5143.13	-41.25	3.04	-	57.02	Peak	68.2	Pass
ac40	5190	Ant2	5144.59	-50.79	3.04	0.22	47.7	Average	54	Pass
ac40	5190	Ant2	5150	-43.5	3.04	-	54.77	Peak	68.2	Pass
ac40	5190	Ant2	5150	-51.51	3.04	0.22	46.98	Average	54	Pass
ac40	5230	Ant2	4500	-44.39	3.04	-	53.88	Peak	68.2	Pass
ac40	5230	Ant2	4500	-52.87	3.04	0.22	45.62	Average	54	Pass

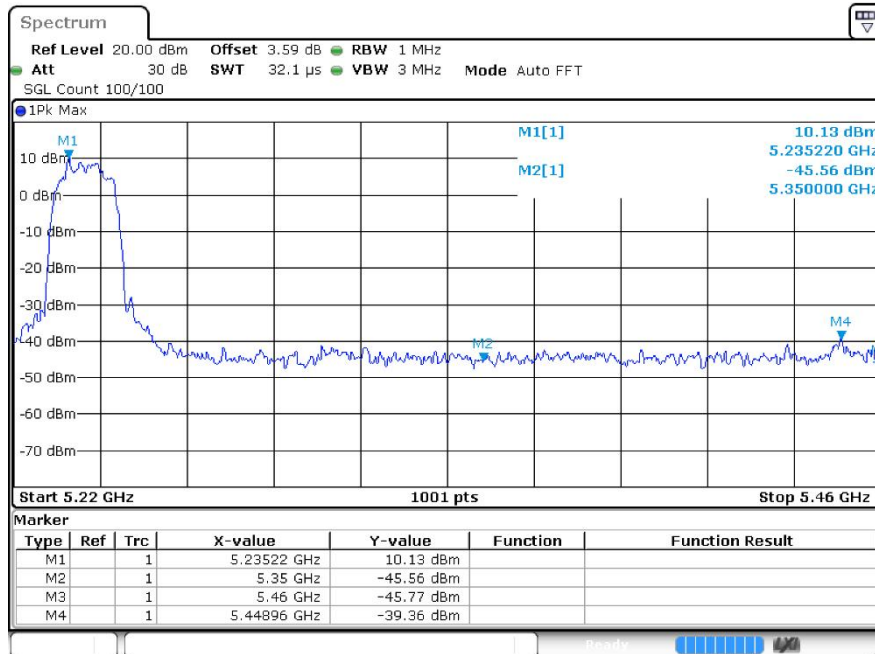


ac40	5230	Ant2	5037.46	-40.84	3.04	-	57.43	Peak	68.2	Pass
ac40	5230	Ant2	4952.76	-51.03	3.04	0.22	47.46	Average	54	Pass
ac40	5230	Ant2	5150	-44.57	3.04	-	53.7	Peak	68.2	Pass
ac40	5230	Ant2	5150	-51.73	3.04	0.22	46.76	Average	54	Pass
ac80	5210	Ant2	4500	-43.45	3.04	-	54.82	Peak	68.2	Pass
ac80	5210	Ant2	4500	-52.79	3.04	0.41	45.89	Average	54	Pass
ac80	5210	Ant2	4981.9	-40.42	3.04	-	57.85	Peak	68.2	Pass
ac80	5210	Ant2	5149.38	-50.16	3.04	0.41	48.52	Average	54	Pass
ac80	5210	Ant2	5150	-42.83	3.04	-	55.44	Peak	68.2	Pass
ac80	5210	Ant2	5150	-50.95	3.04	0.41	47.73	Average	54	Pass

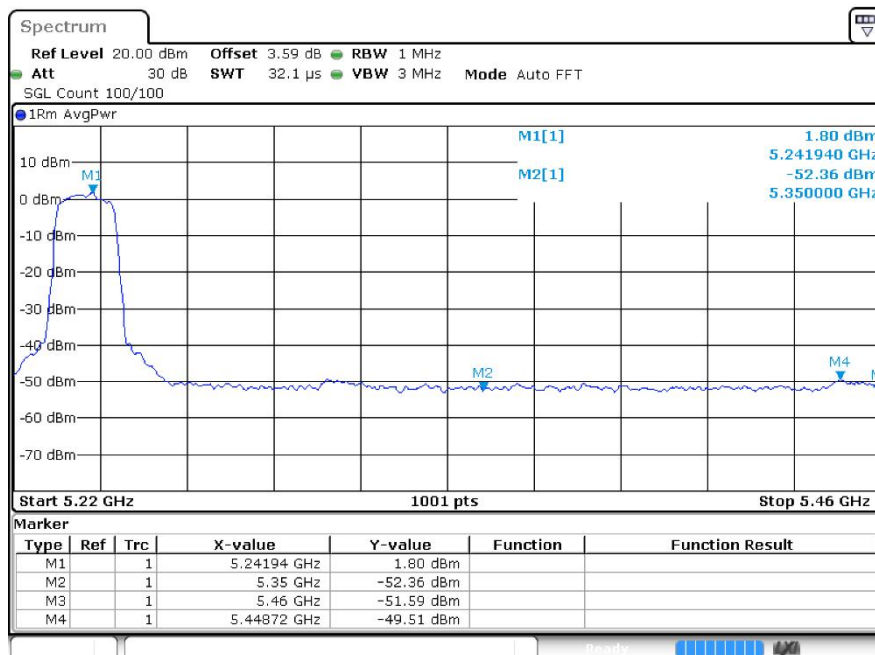
8.2 Test Graphs



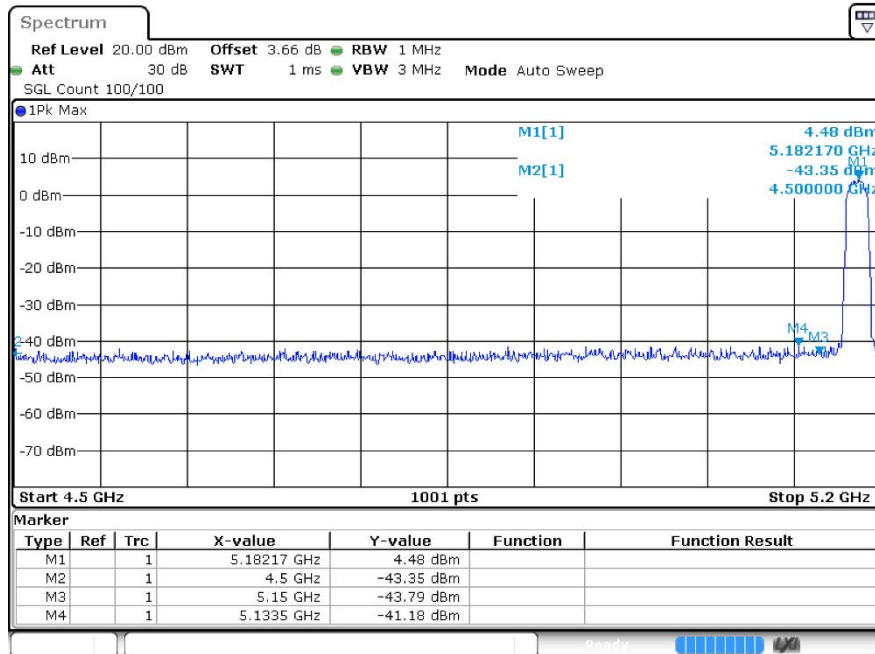
Restrict Band a 5240MHz Ant1 Peak



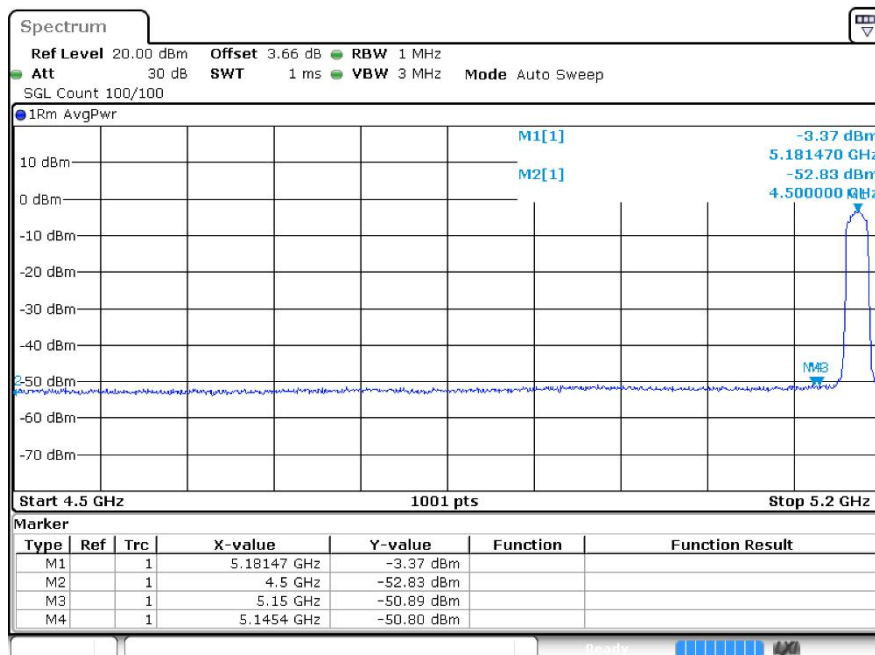
Restrict Band a 5240MHz Ant1 Average



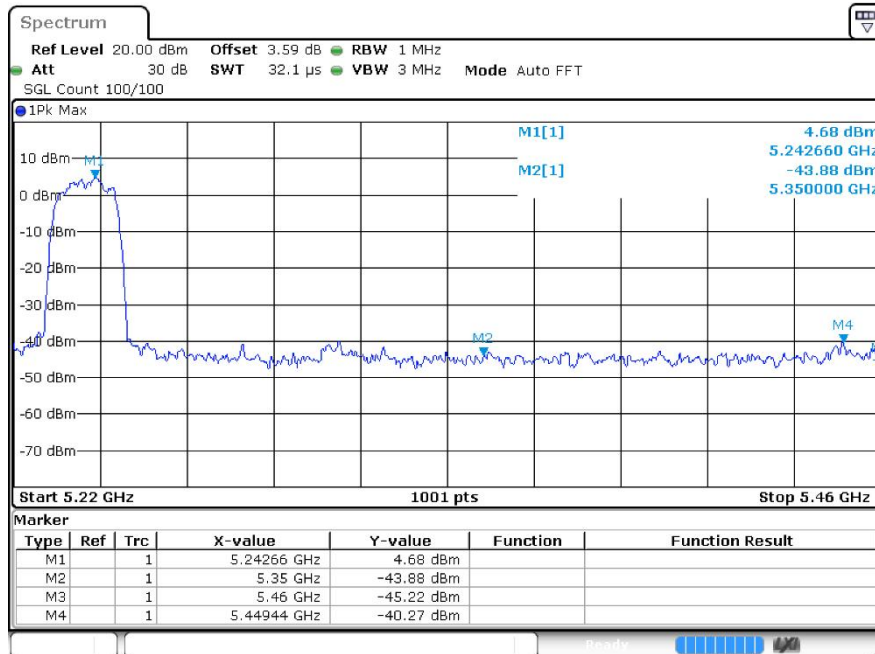
Restrict Band n20 5180MHz Ant1 Peak



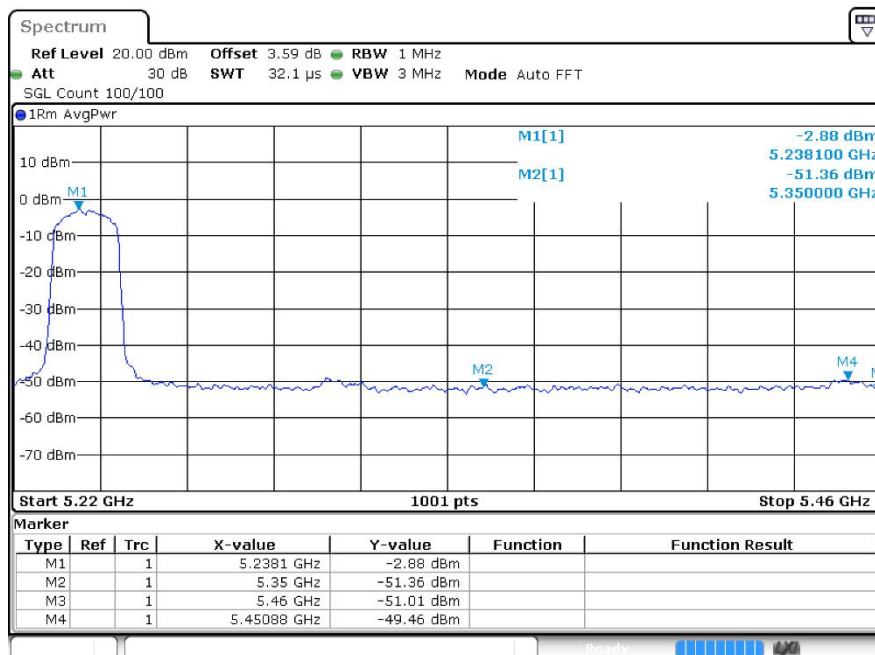
Restrict Band n20 5180MHz Ant1 Average



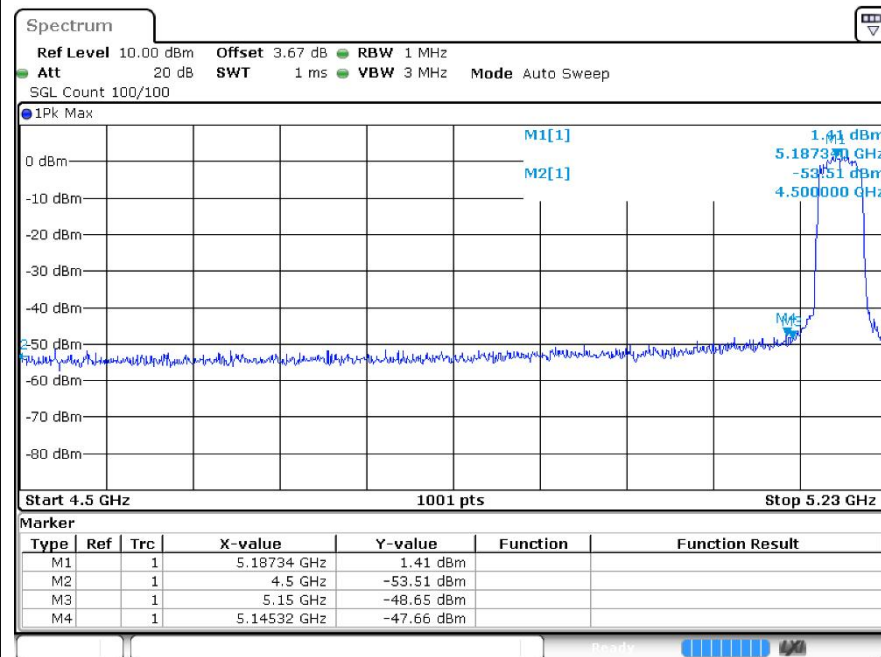
Restrict Band n20 5240MHz Ant1 Peak



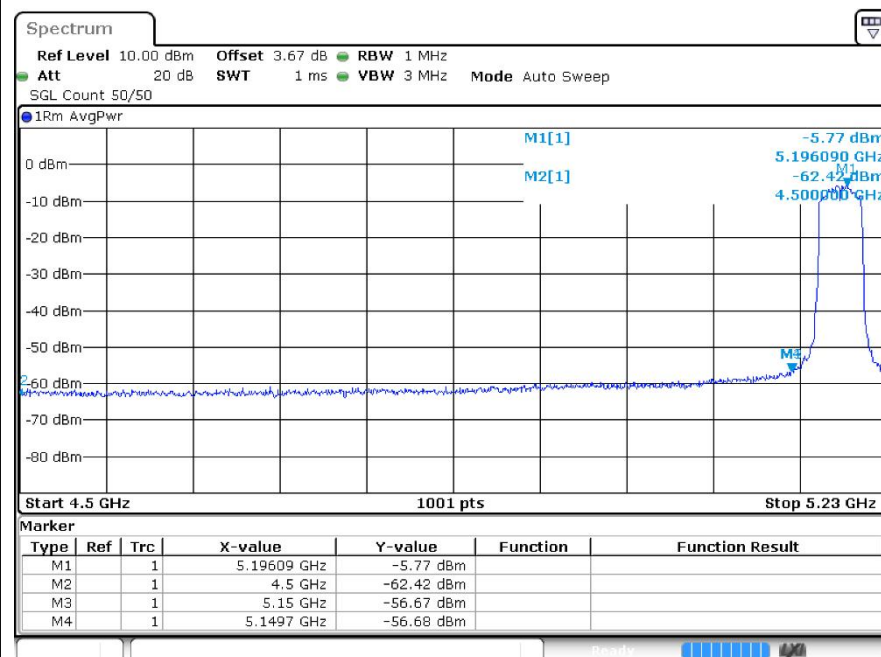
Restrict Band n20 5240MHz Ant1 Average



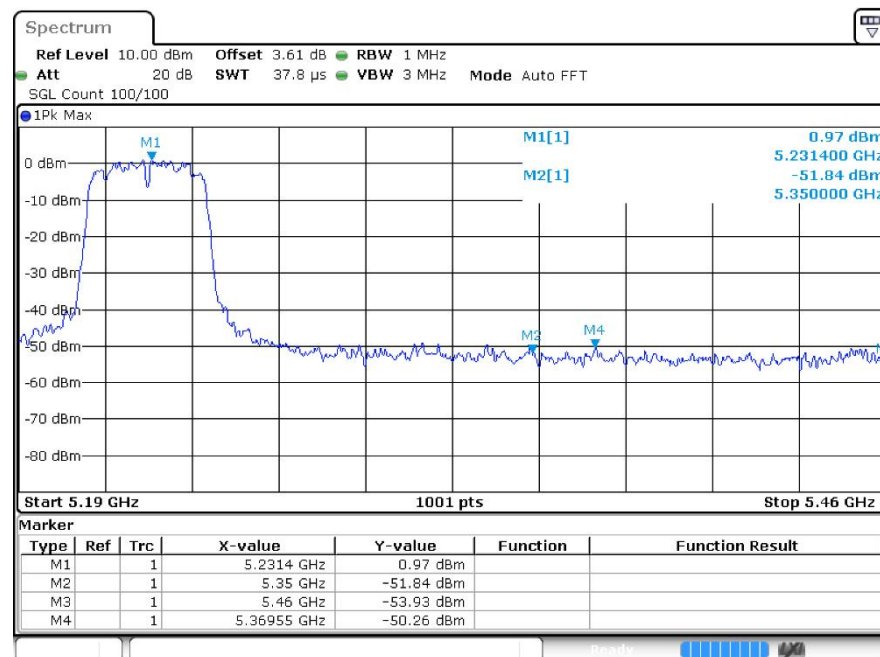
Restrict Band n40 5190MHz Ant1 Peak



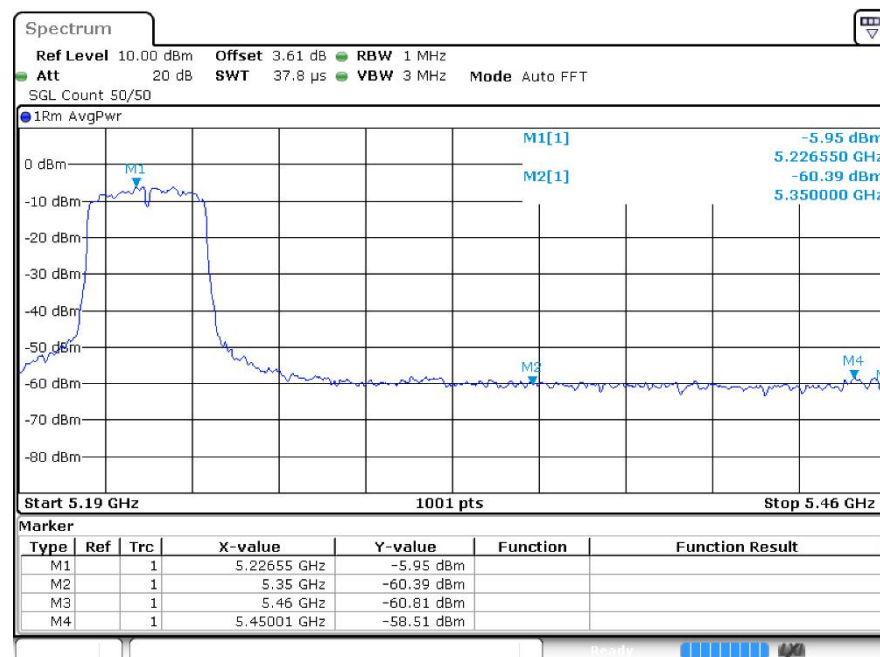
Restrict Band n40 5190MHz Ant1 Average



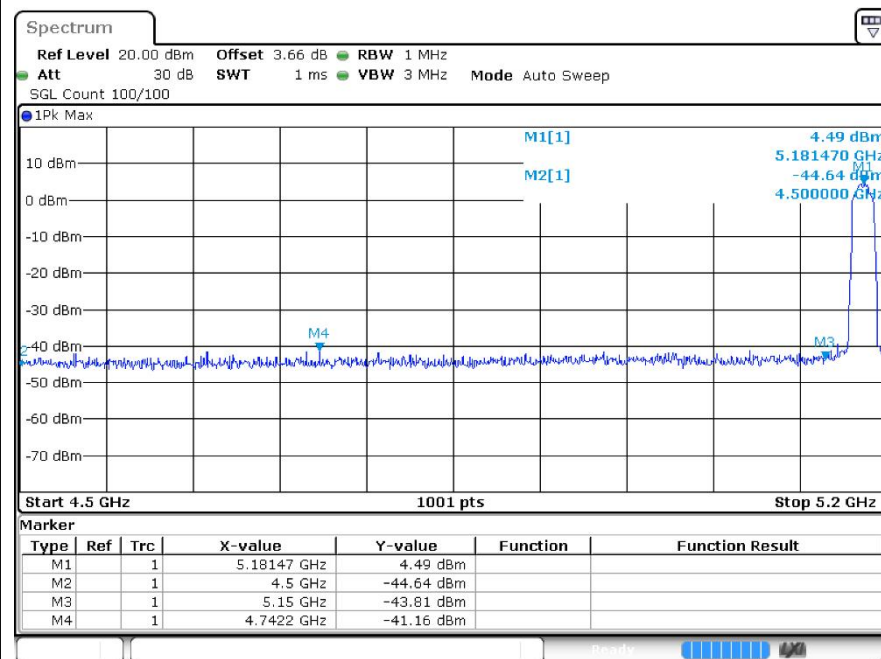
Restrict Band n40 5230MHz Ant1 Peak



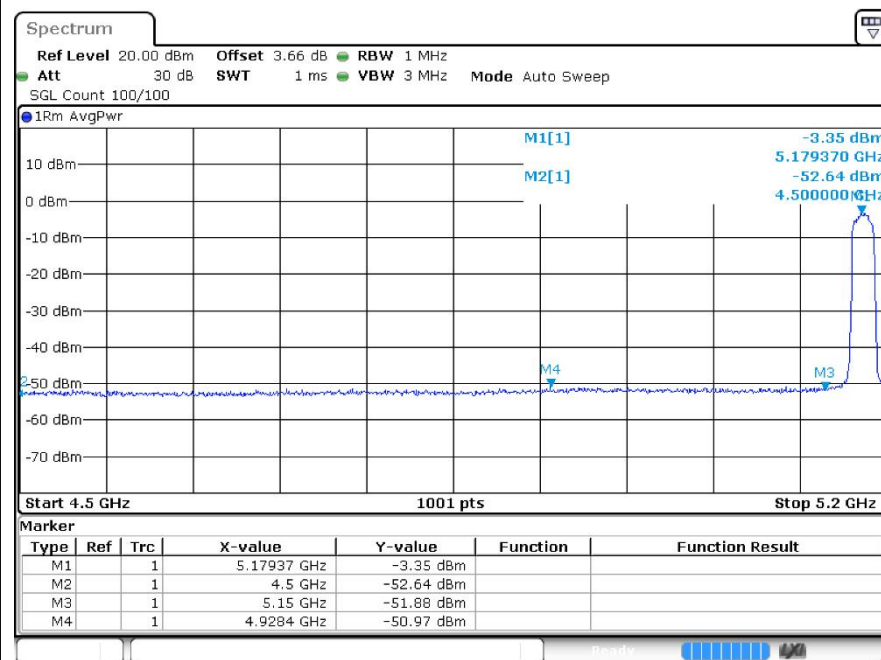
Restrict Band n40 5230MHz Ant1 Average



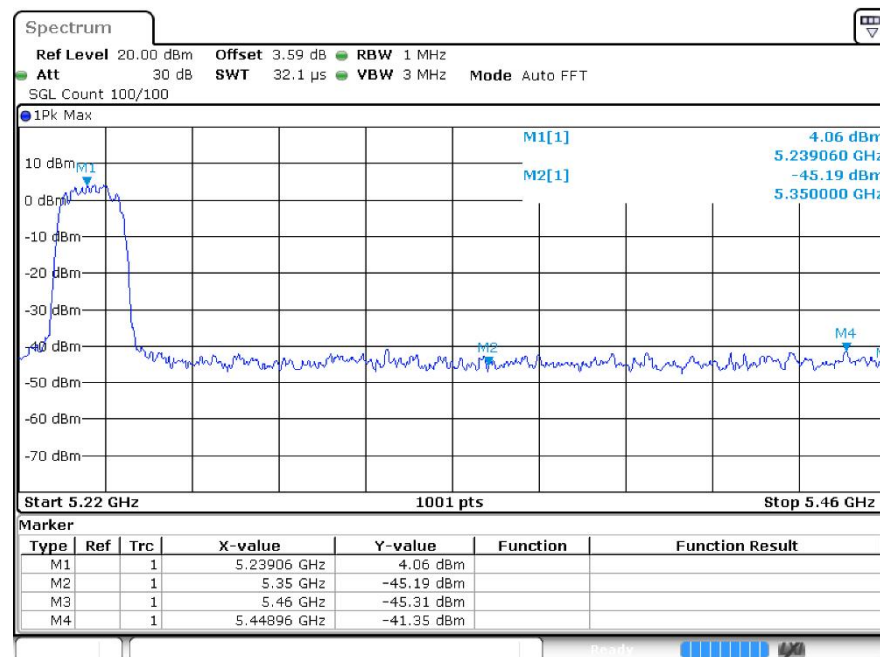
Restrict Band ac20 5180MHz Ant1 Peak



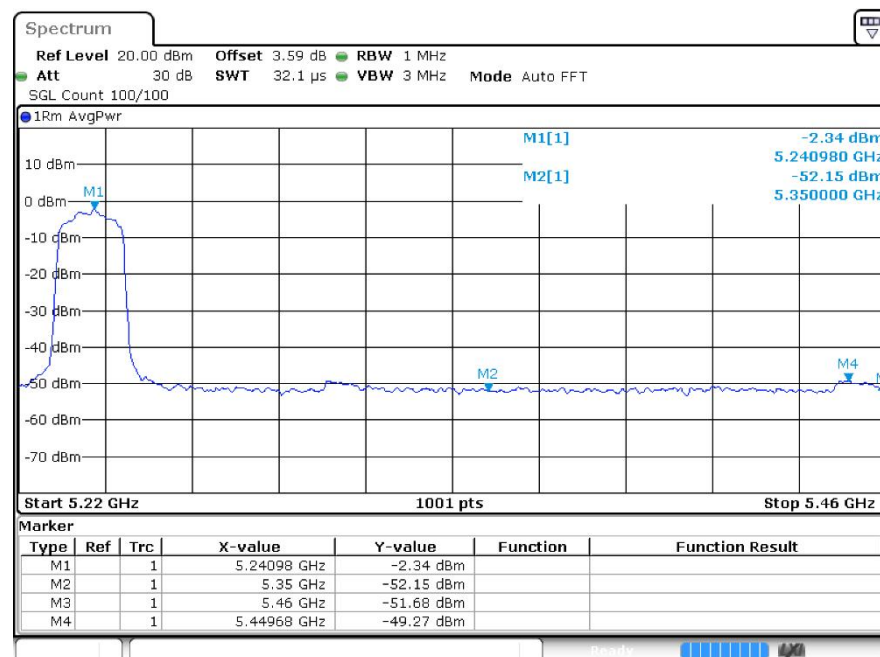
Restrict Band ac20 5180MHz Ant1 Average



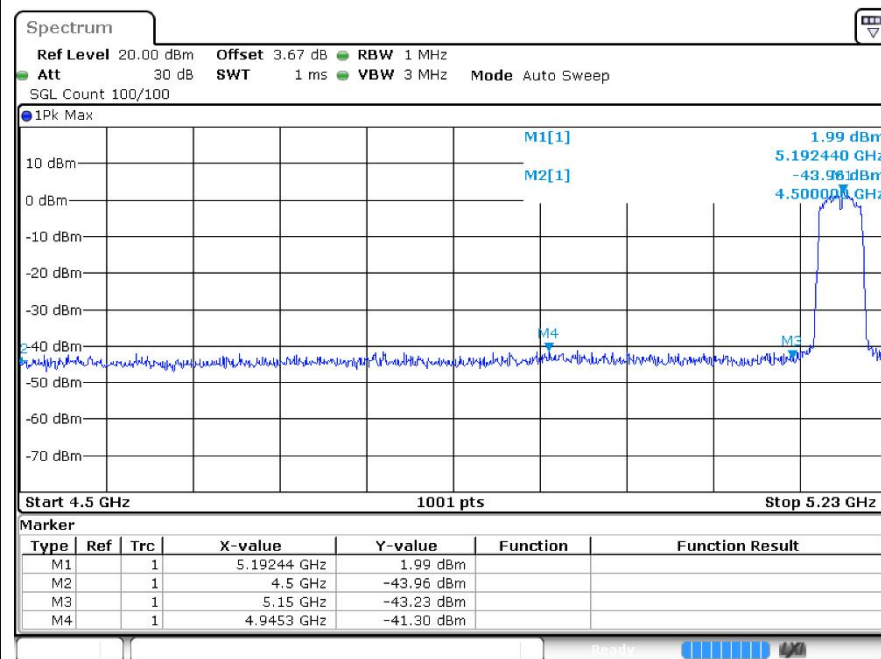
Restrict Band ac20 5240MHz Ant1 Peak



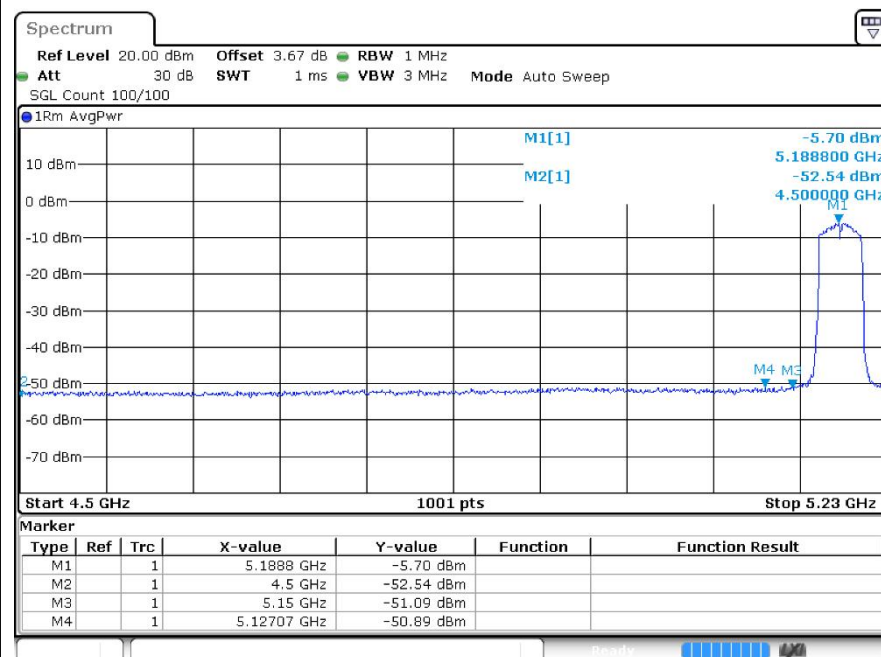
Restrict Band ac20 5240MHz Ant1 Average



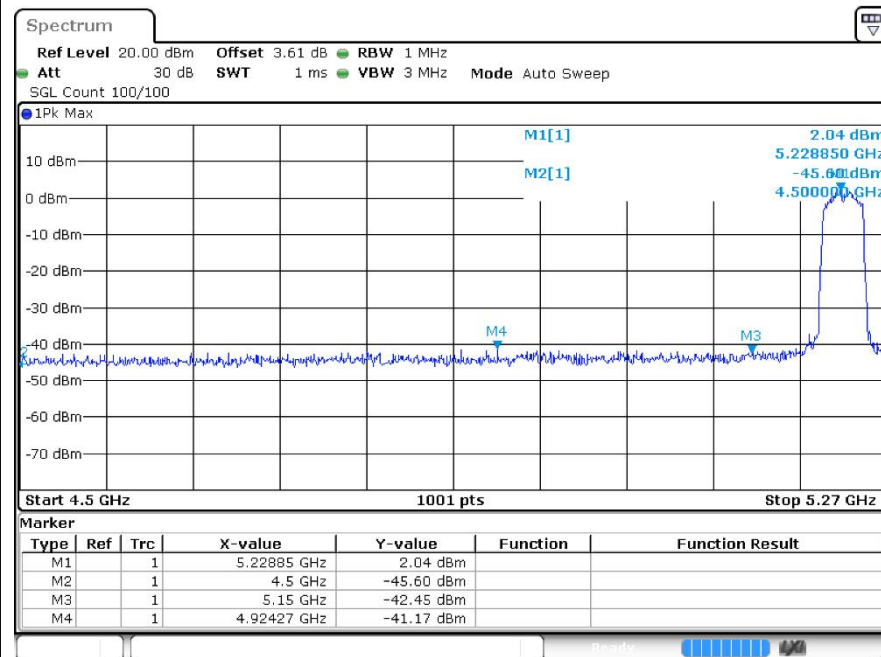
Restrict Band ac40 5190MHz Ant1 Peak



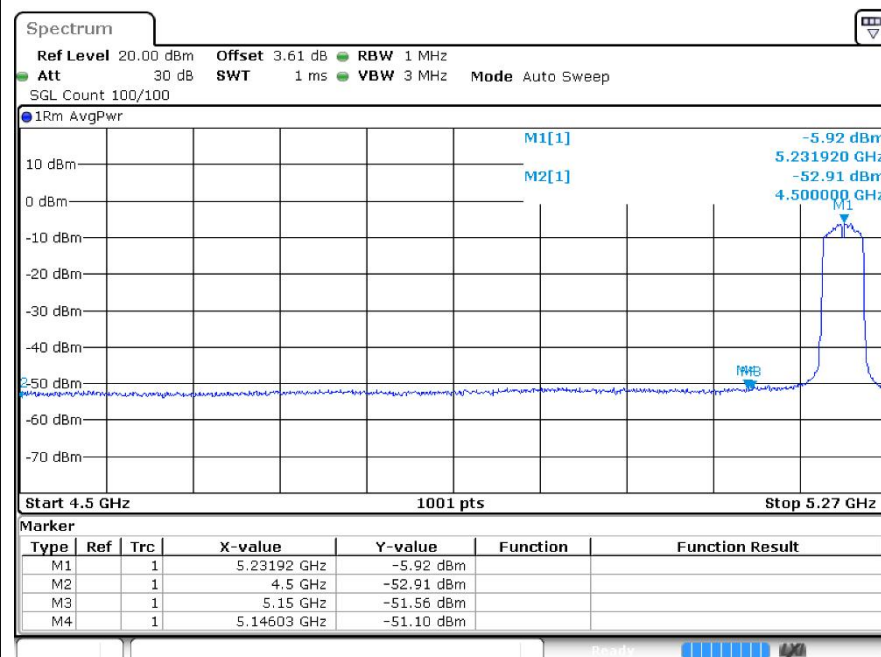
Restrict Band ac40 5190MHz Ant1 Average



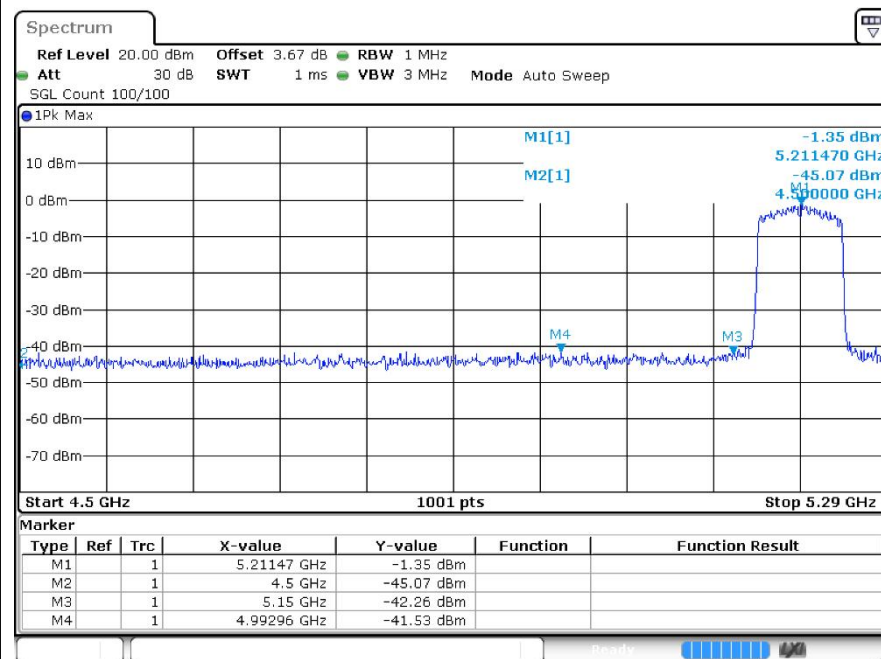
Restrict Band ac40 5230MHz Ant1 Peak



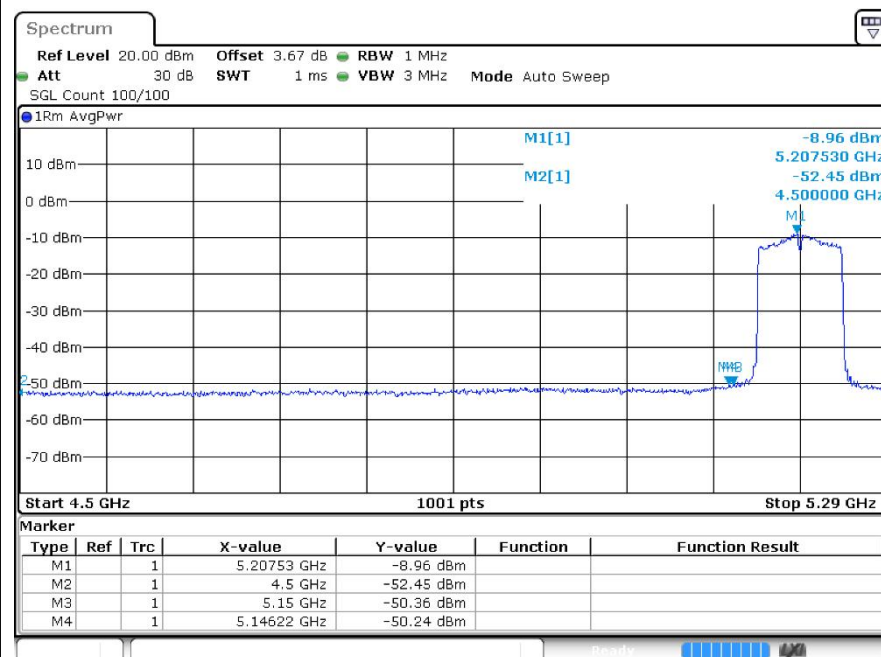
Restrict Band ac40 5230MHz Ant1 Average



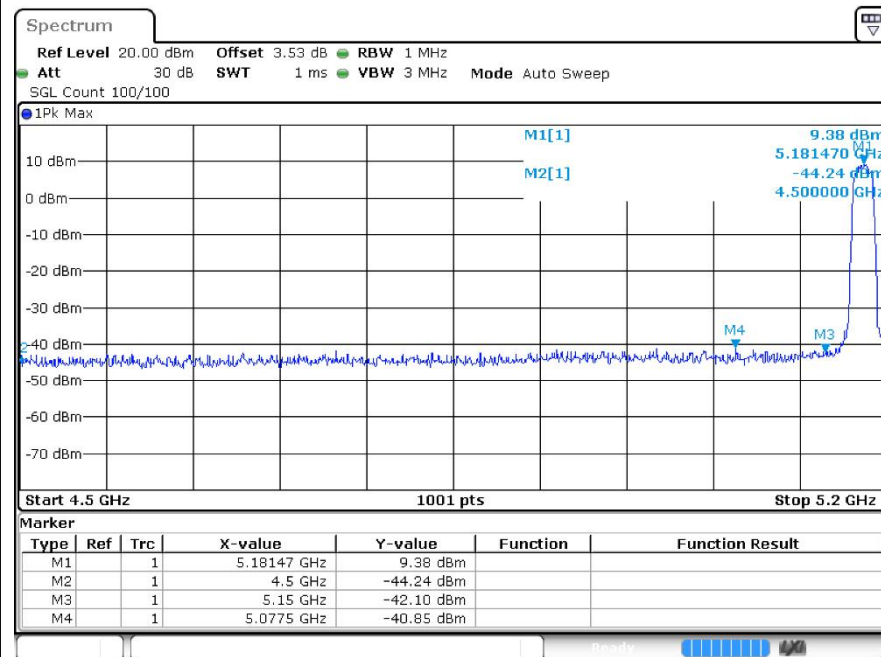
Restrict Band ac80 5210MHz Ant1 Peak



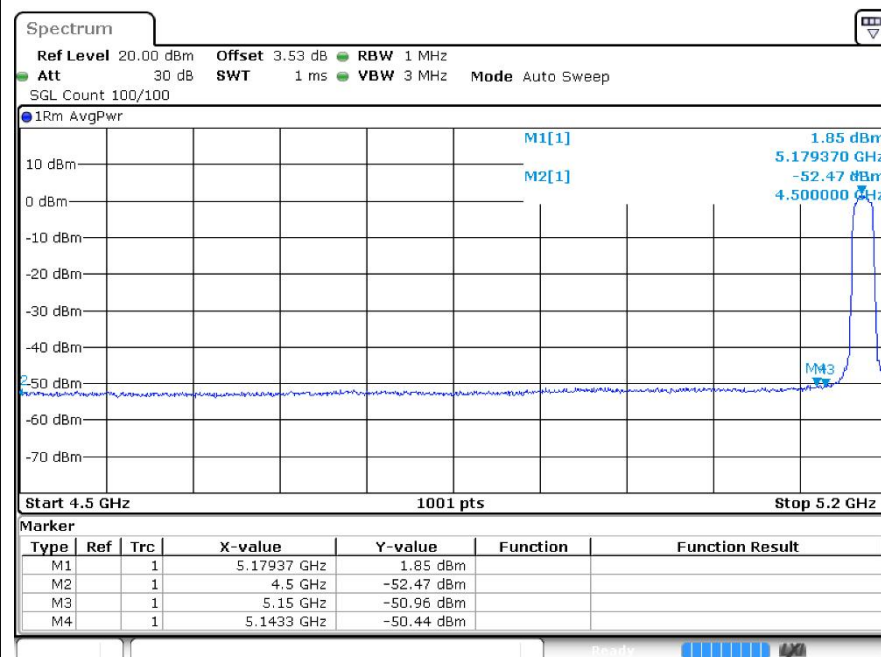
Restrict Band ac80 5210MHz Ant1 Average



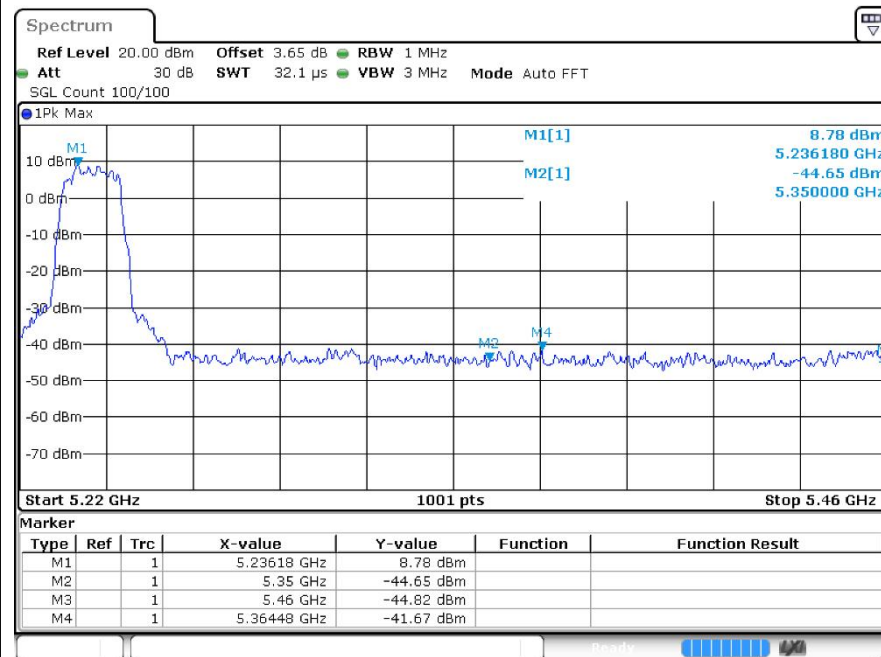
Restrict Band a 5180MHz Ant2 Peak



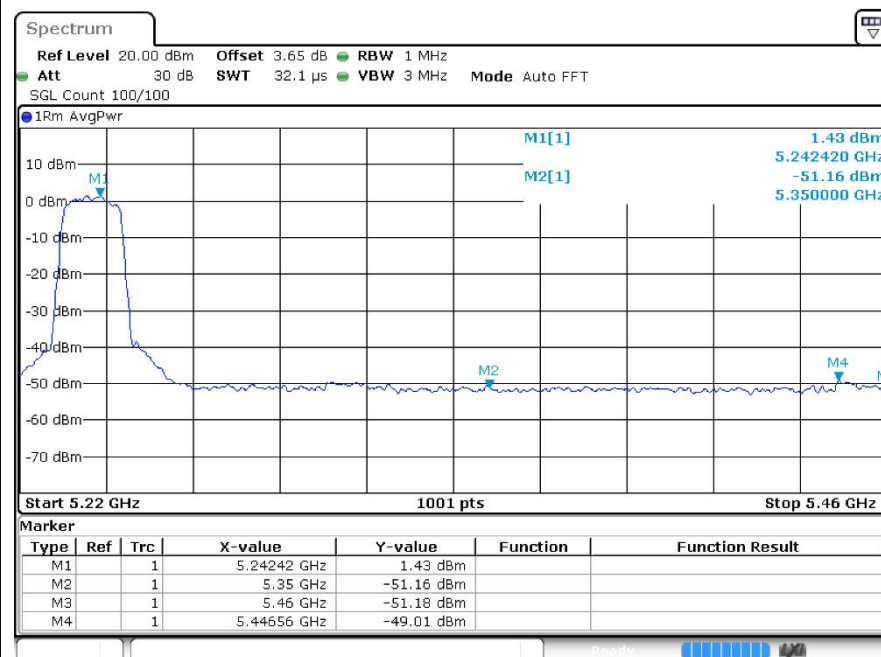
Restrict Band a 5180MHz Ant2 Average



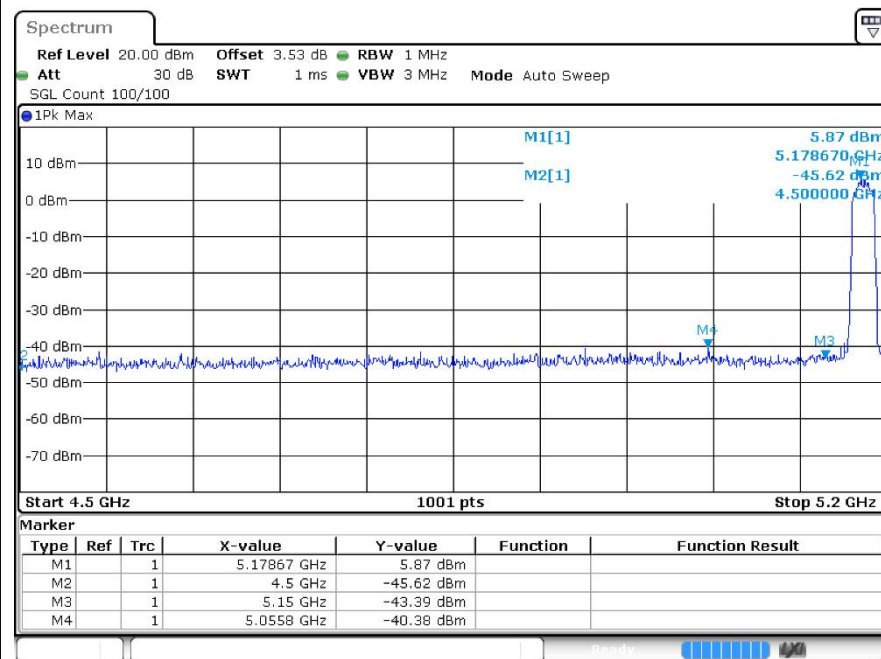
Restrict Band a 5240MHz Ant2 Peak



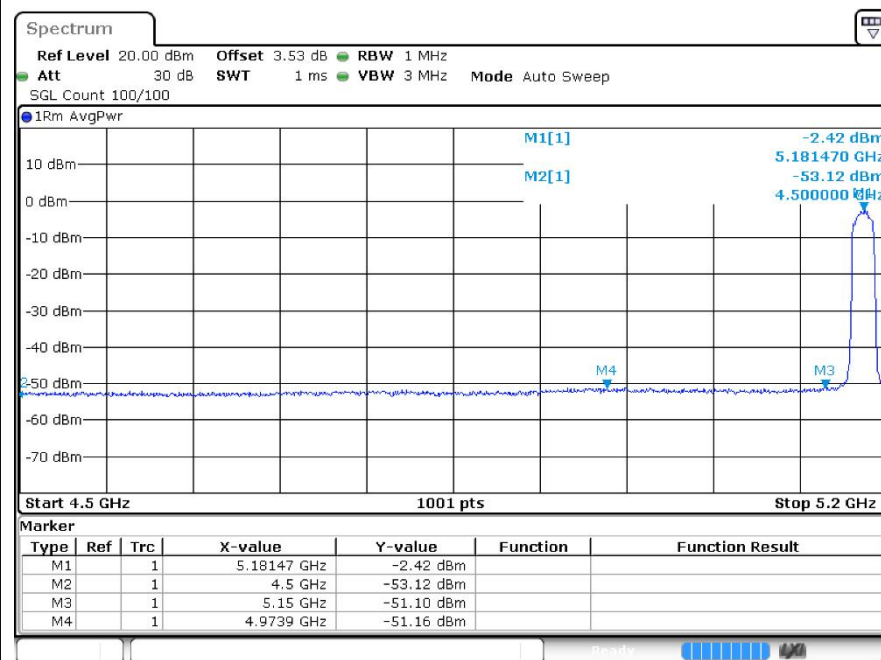
Restrict Band a 5240MHz Ant2 Average



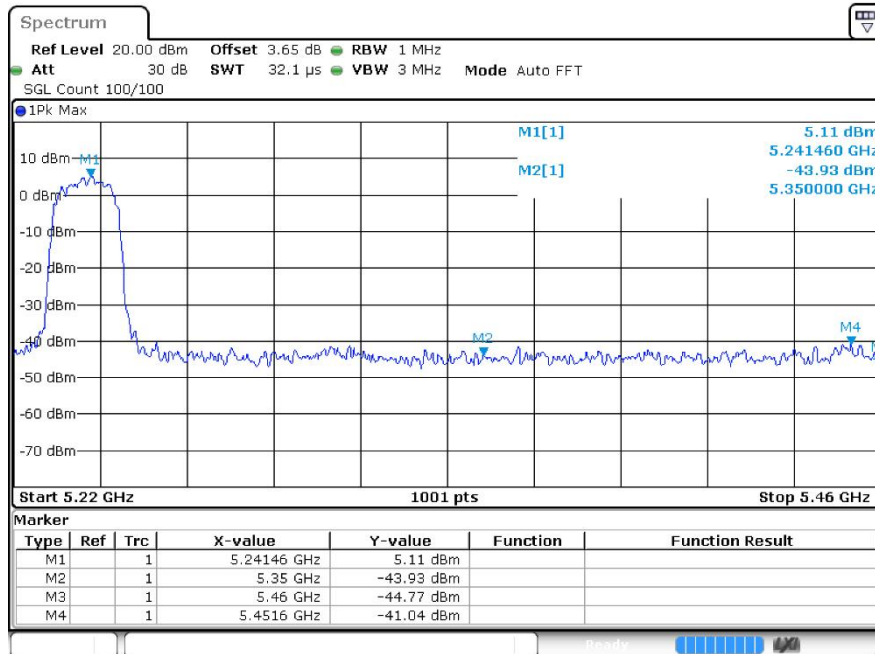
Restrict Band n20 5180MHz Ant2 Peak



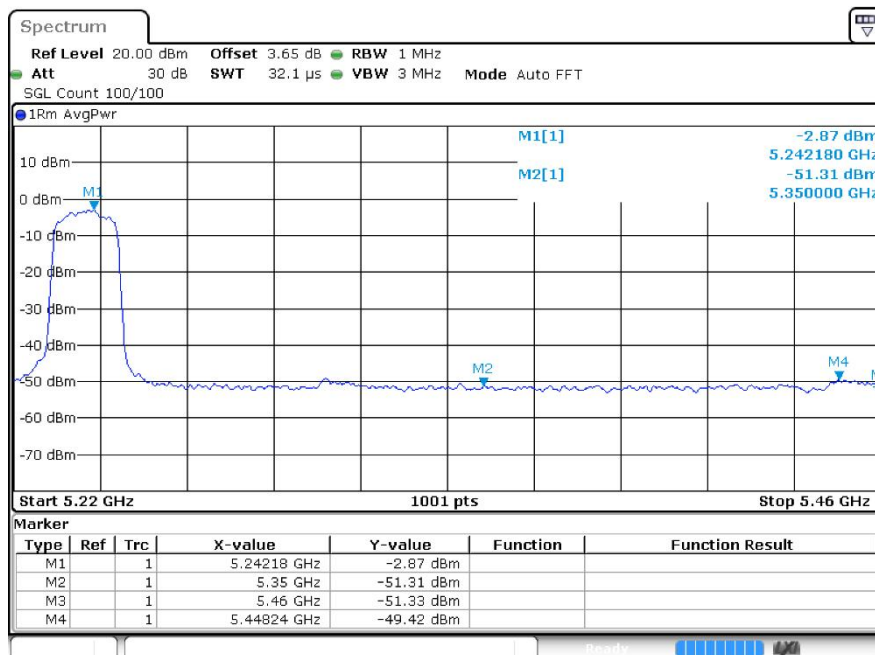
Restrict Band n20 5180MHz Ant2 Average



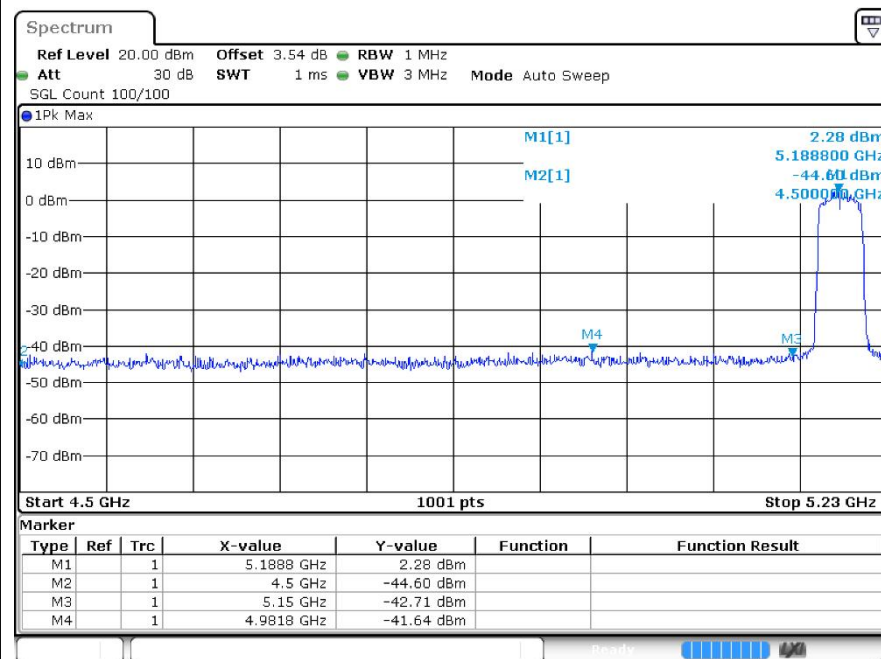
Restrict Band n20 5240MHz Ant2 Peak



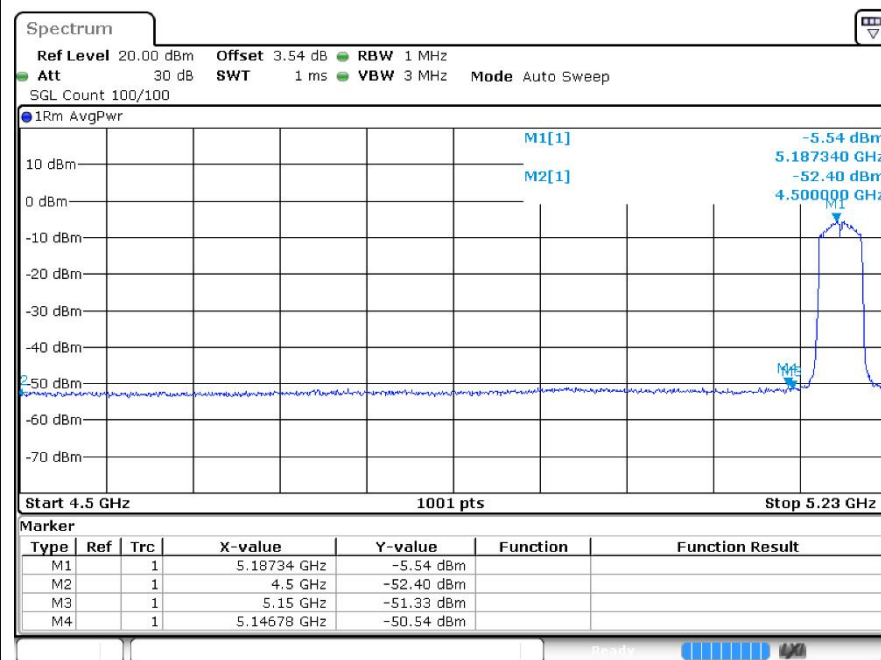
Restrict Band n20 5240MHz Ant2 Average



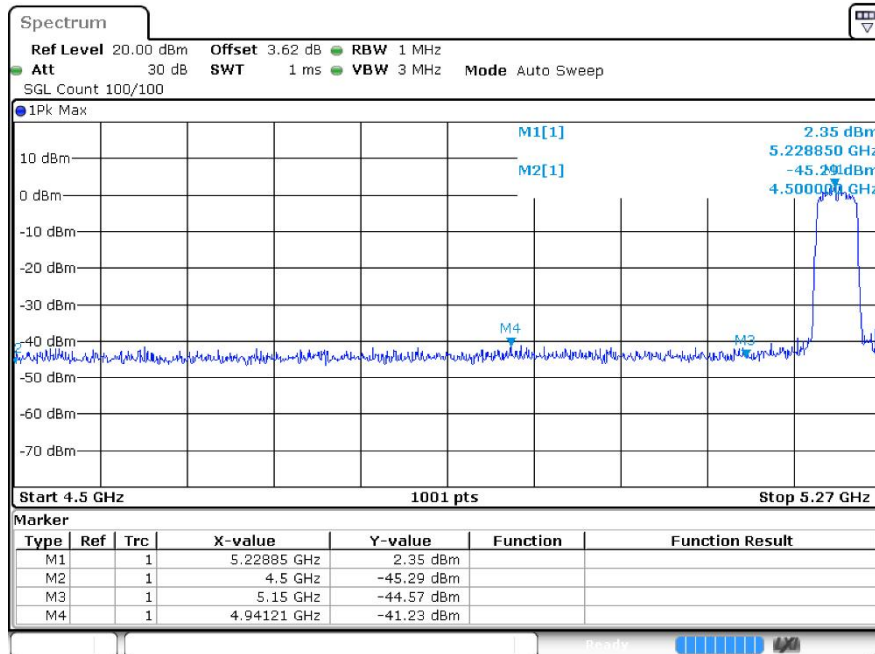
Restrict Band n40 5190MHz Ant2 Peak



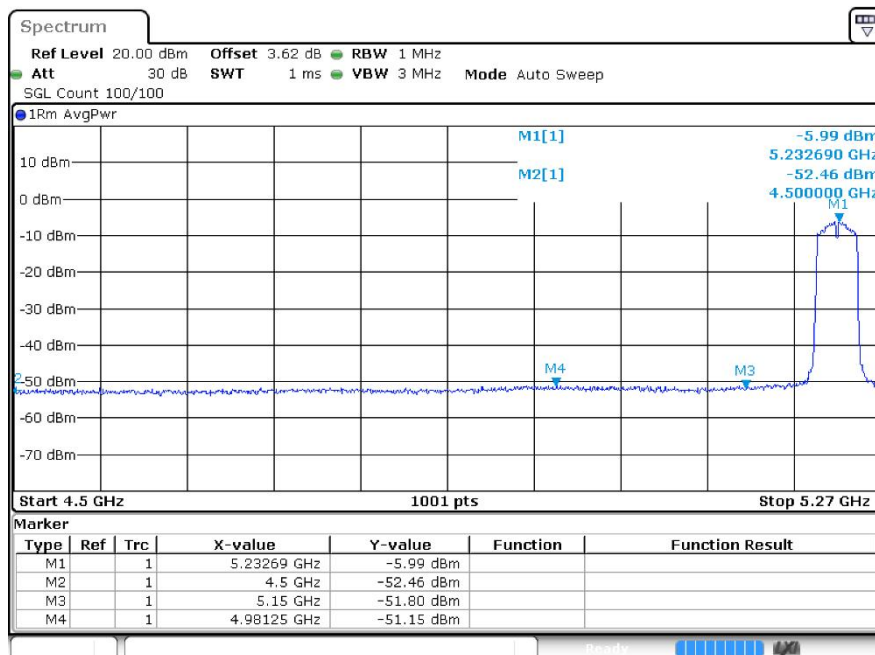
Restrict Band n40 5190MHz Ant2 Average



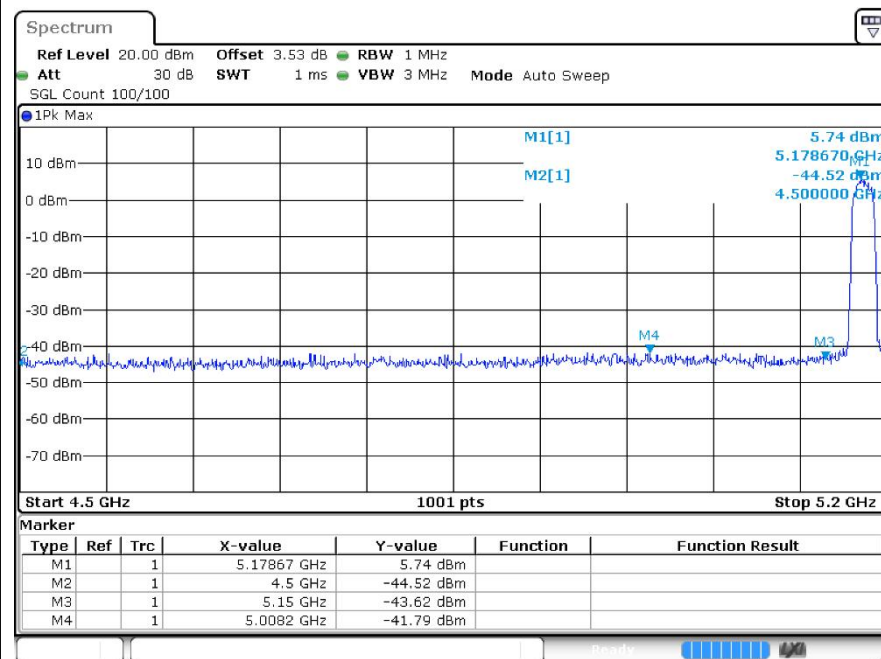
Restrict Band n40 5230MHz Ant2 Peak



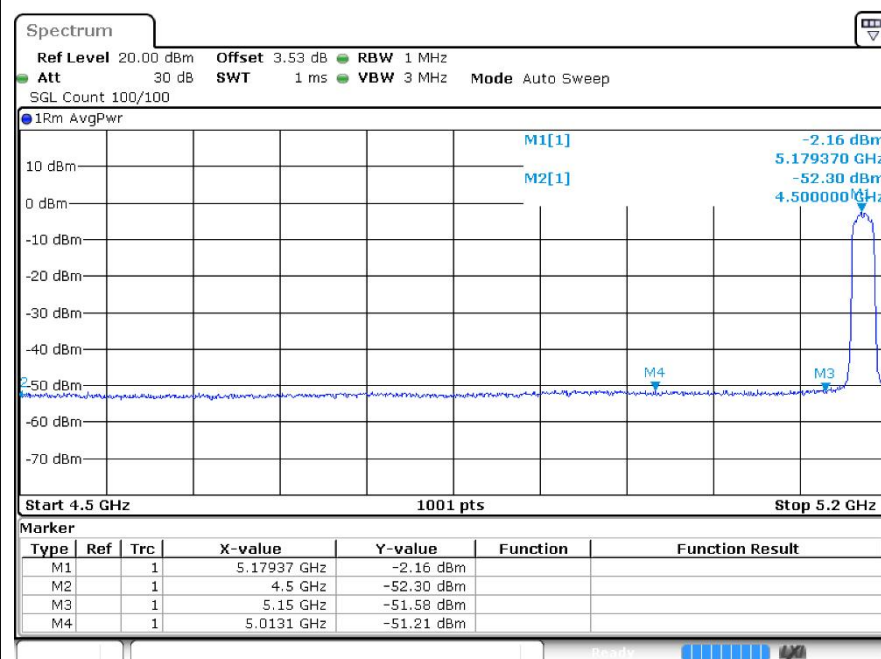
Restrict Band n40 5230MHz Ant2 Average



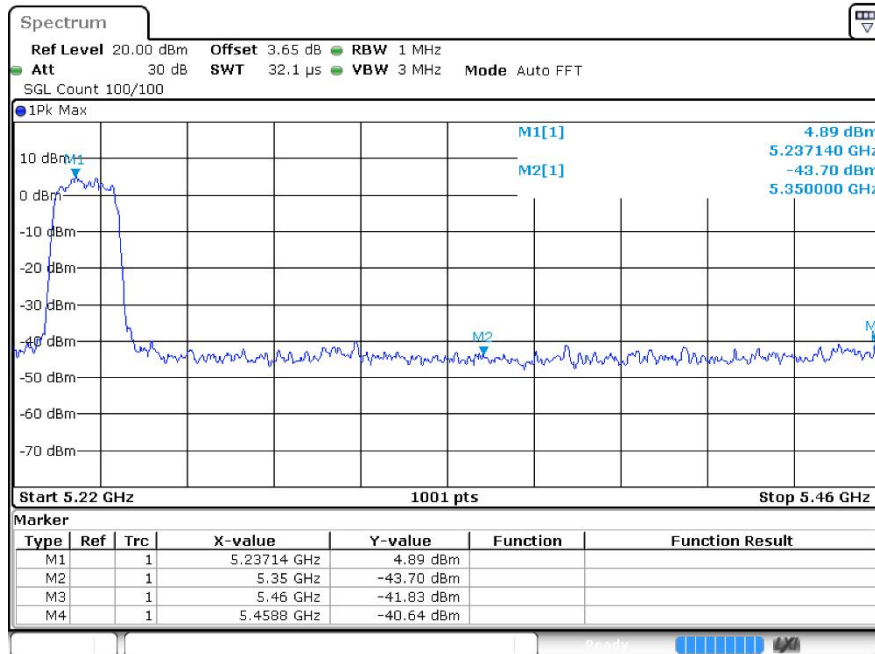
Restrict Band ac20 5180MHz Ant2 Peak



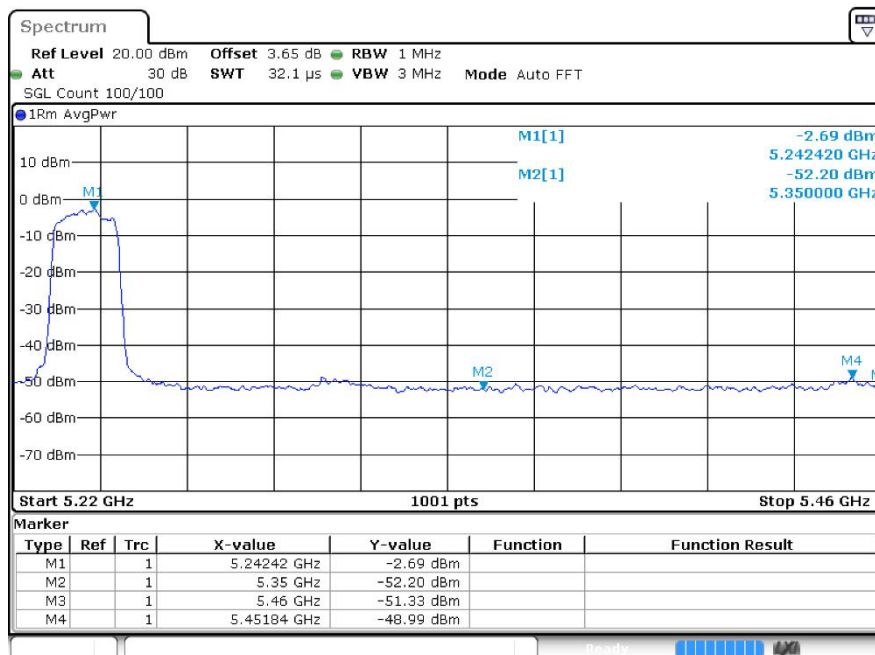
Restrict Band ac20 5180MHz Ant2 Average



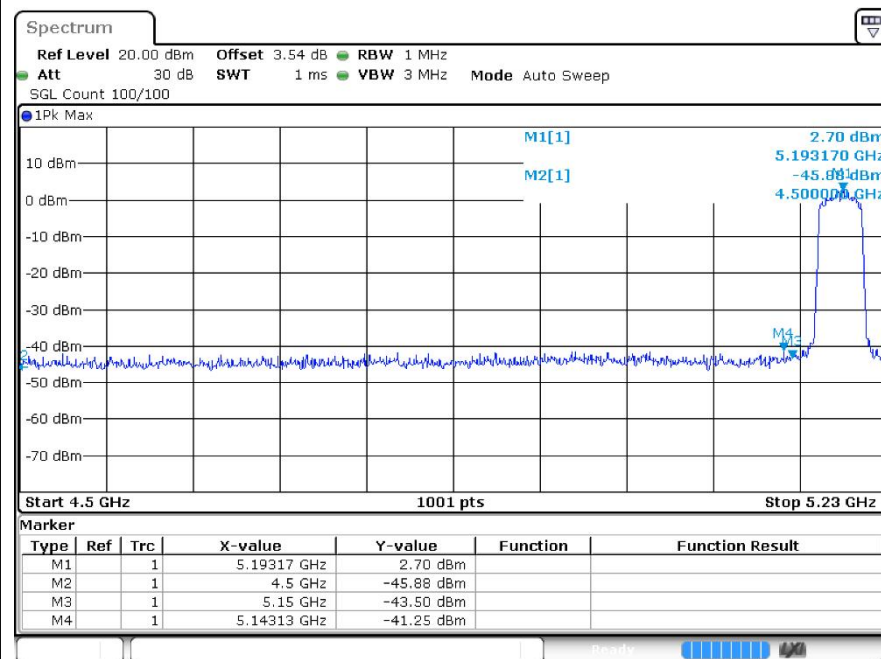
Restrict Band ac20 5240MHz Ant2 Peak



Restrict Band ac20 5240MHz Ant2 Average



Restrict Band ac40 5190MHz Ant2 Peak



Restrict Band ac40 5190MHz Ant2 Average

