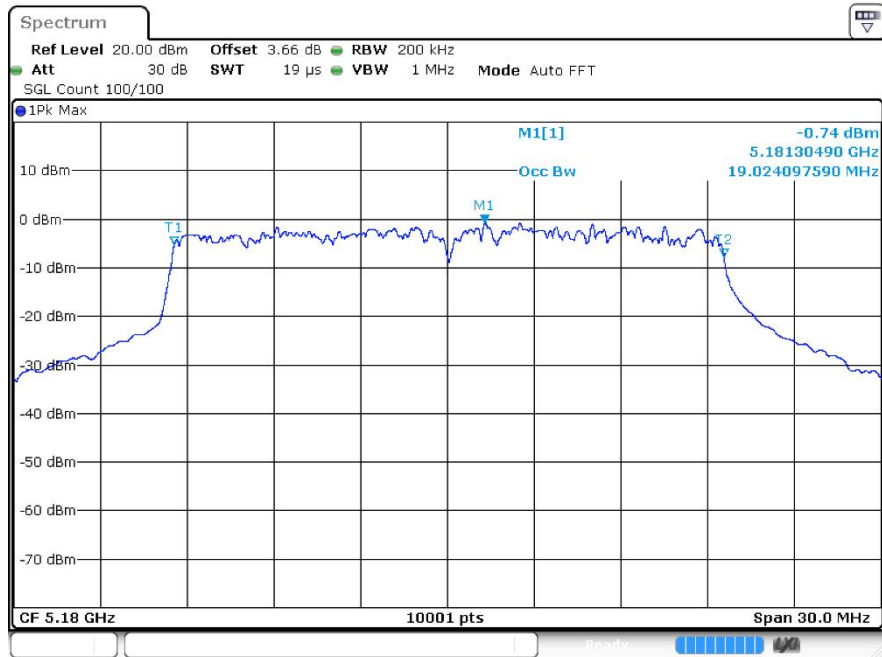
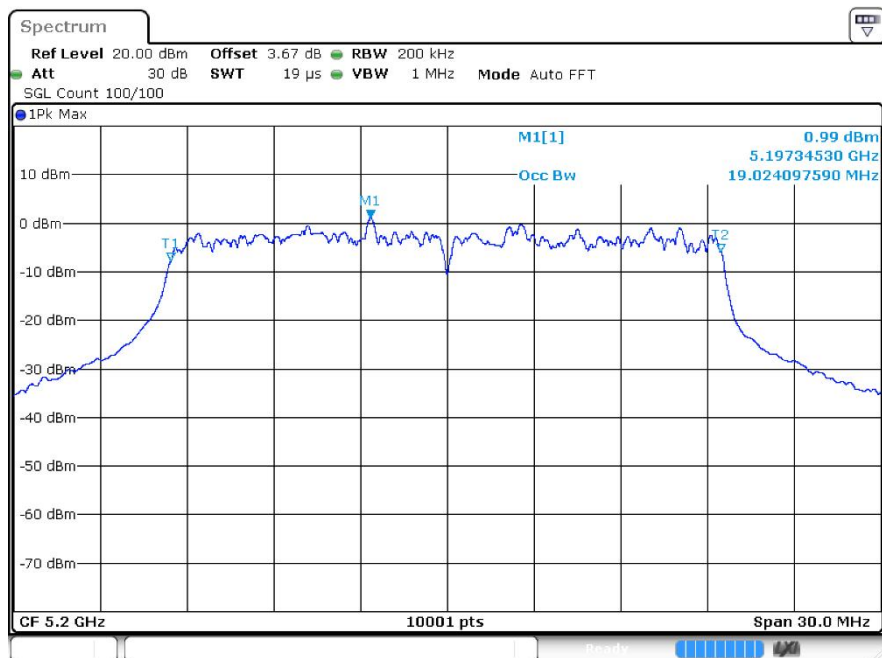


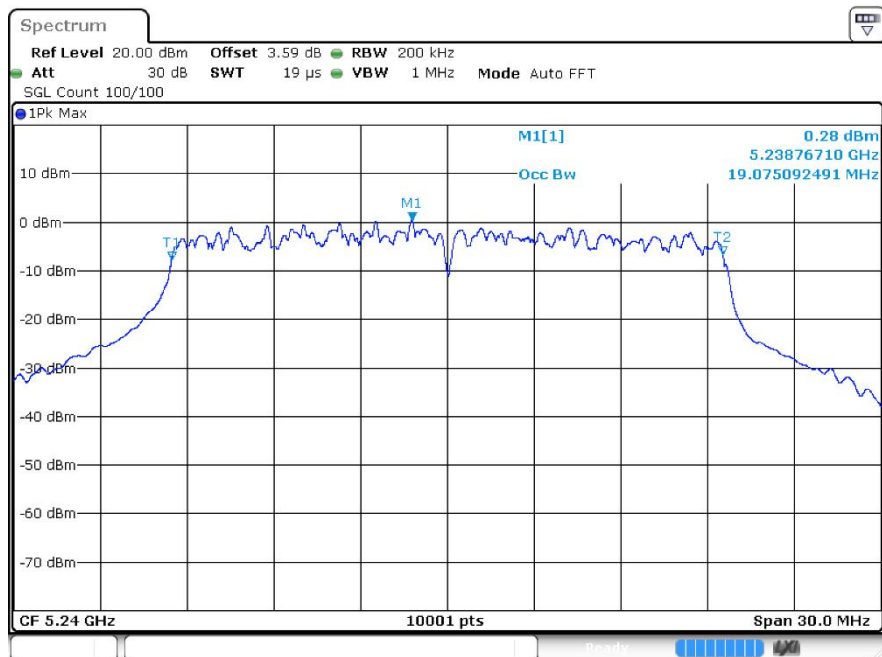
OBW ax20 5180MHz Ant1



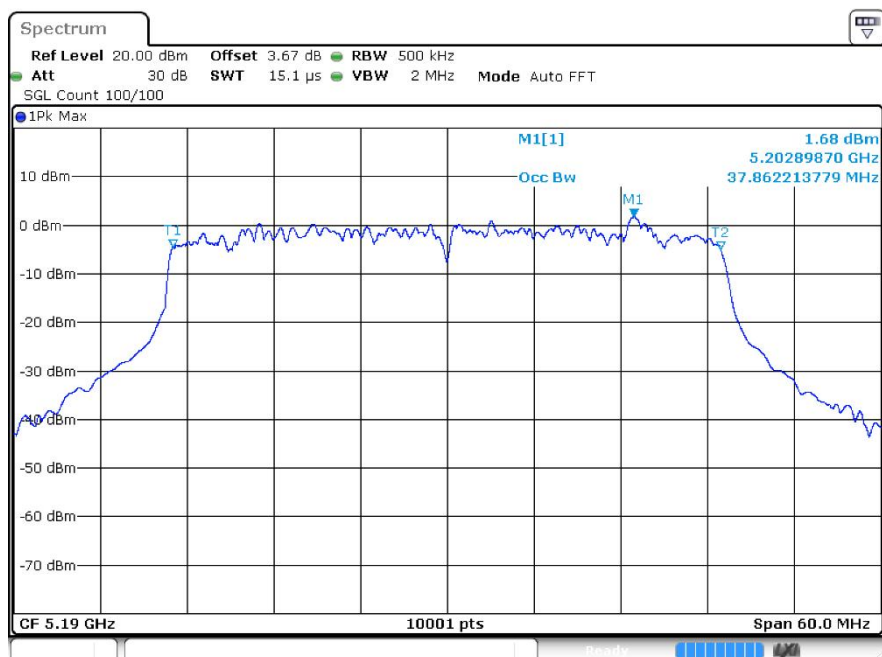
OBW ax20 5200MHz Ant1

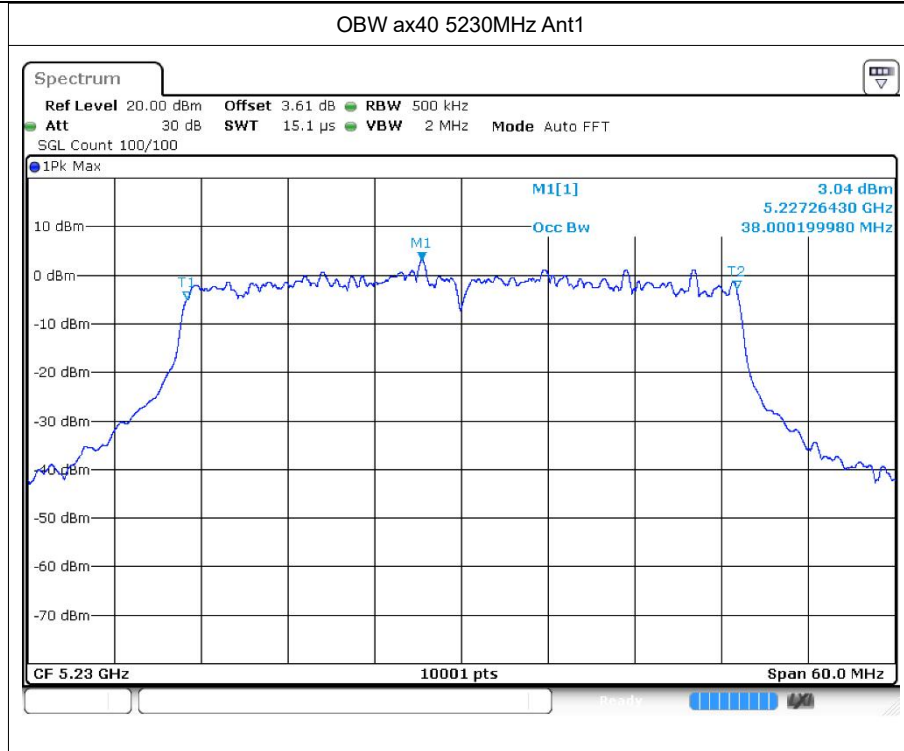


OBW ax20 5240MHz Ant1



OBW ax40 5190MHz Ant1





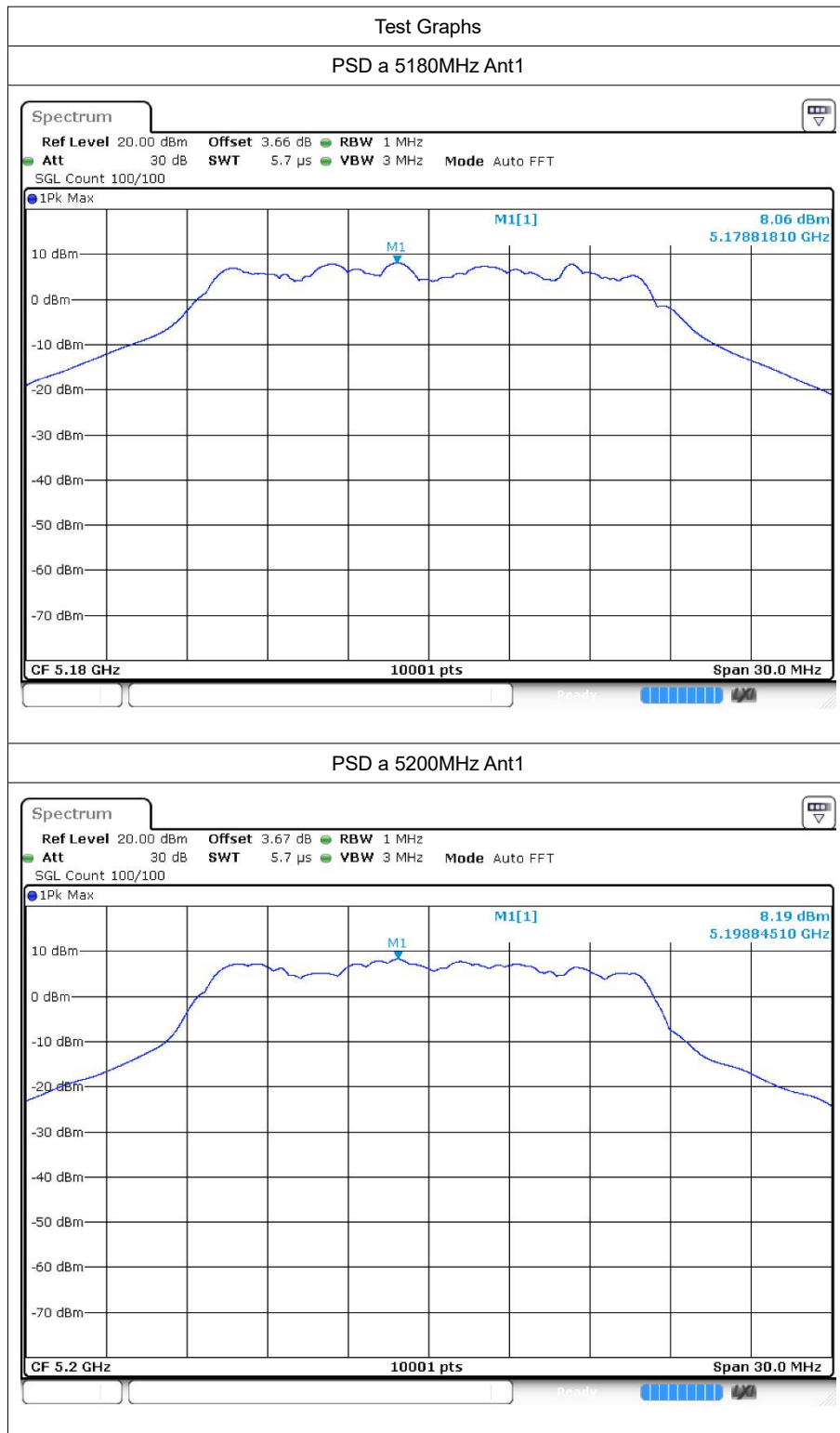


5 Maximum Power Spectral Density Level

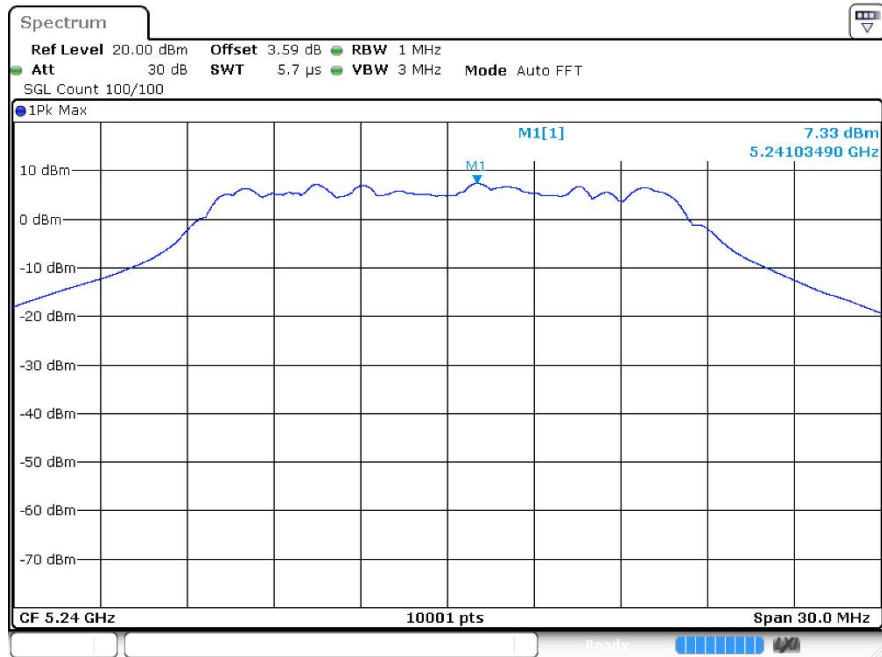
5.1 Test Result

Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
a	5180	Ant1	8.06	0.35	8.41	11	Pass
a	5200	Ant1	8.19	0.3	8.49	11	Pass
a	5240	Ant1	7.33	0.33	7.66	11	Pass
n20	5180	Ant1	6.63	0.36	6.99	11	Pass
n20	5200	Ant1	7.19	0.21	7.4	11	Pass
n20	5240	Ant1	7.11	0.24	7.35	11	Pass
n40	5190	Ant1	4.04	0.69	4.73	11	Pass
n40	5230	Ant1	3.98	0.44	4.42	11	Pass
ac20	5180	Ant1	6.52	0.32	6.84	11	Pass
ac20	5200	Ant1	6.85	0.33	7.18	11	Pass
ac20	5240	Ant1	6.97	0.87	7.84	11	Pass
ac40	5190	Ant1	3.92	0.46	4.38	11	Pass
ac40	5230	Ant1	4.43	0.68	5.11	11	Pass
ax20	5180	Ant1	6.39	0.42	6.81	11	Pass
ax20	5200	Ant1	5.59	0.33	5.92	11	Pass
ax20	5240	Ant1	6.01	0.48	6.49	11	Pass
ax40	5190	Ant1	4.78	0.79	5.57	11	Pass
ax40	5230	Ant1	3.4	0.54	3.94	11	Pass

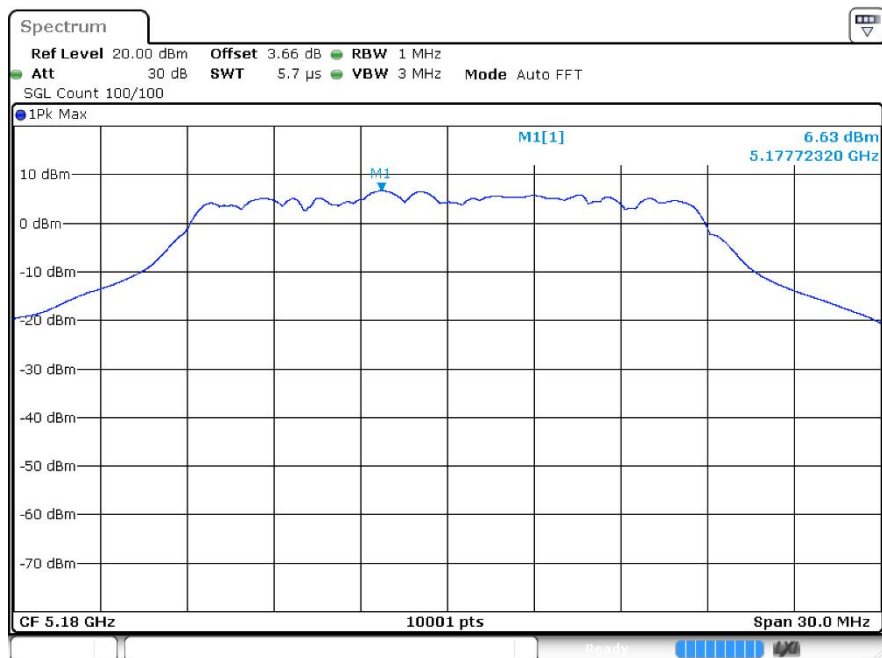
5.2 Test Graphs



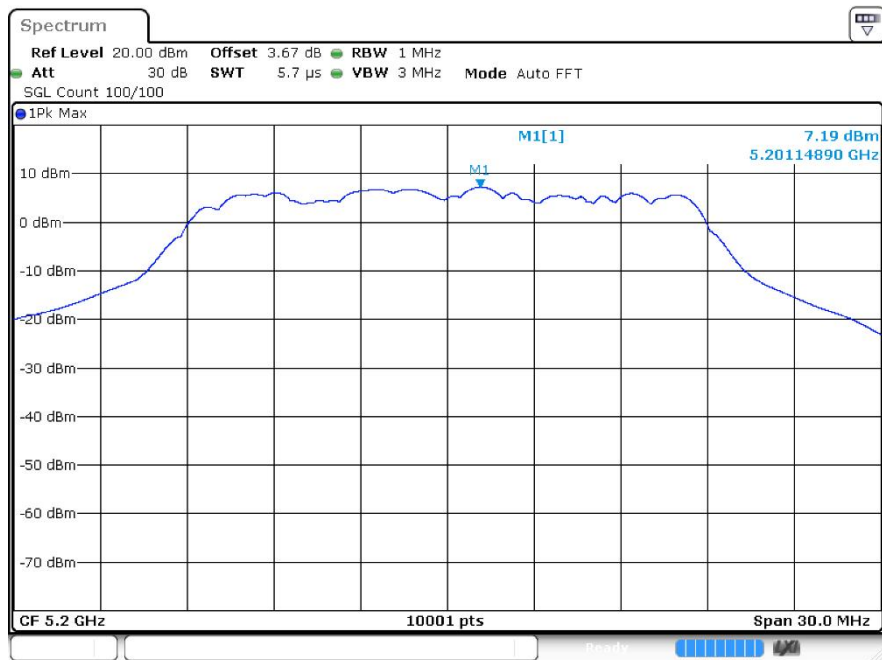
PSD a 5240MHz Ant1



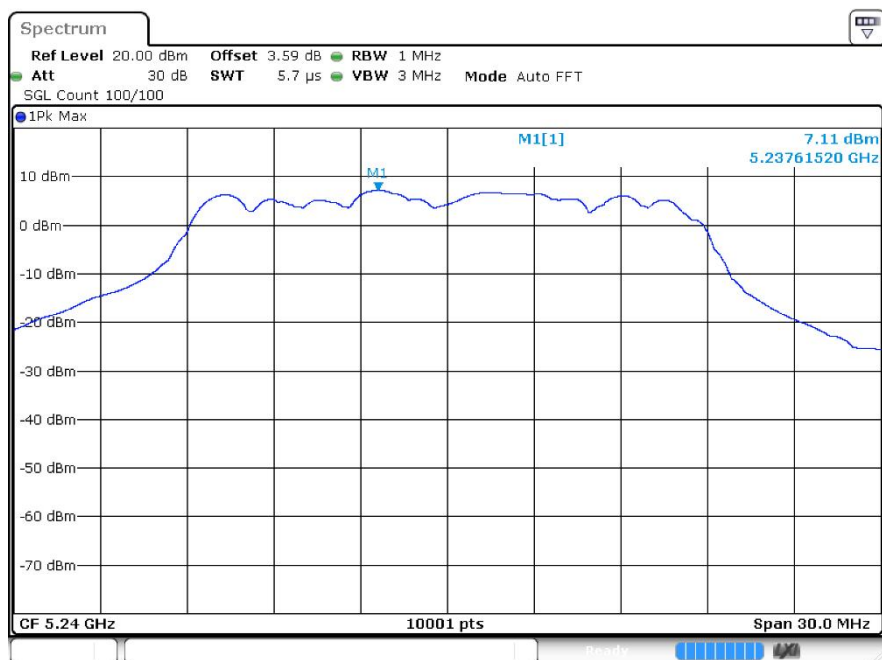
PSD n20 5180MHz Ant1



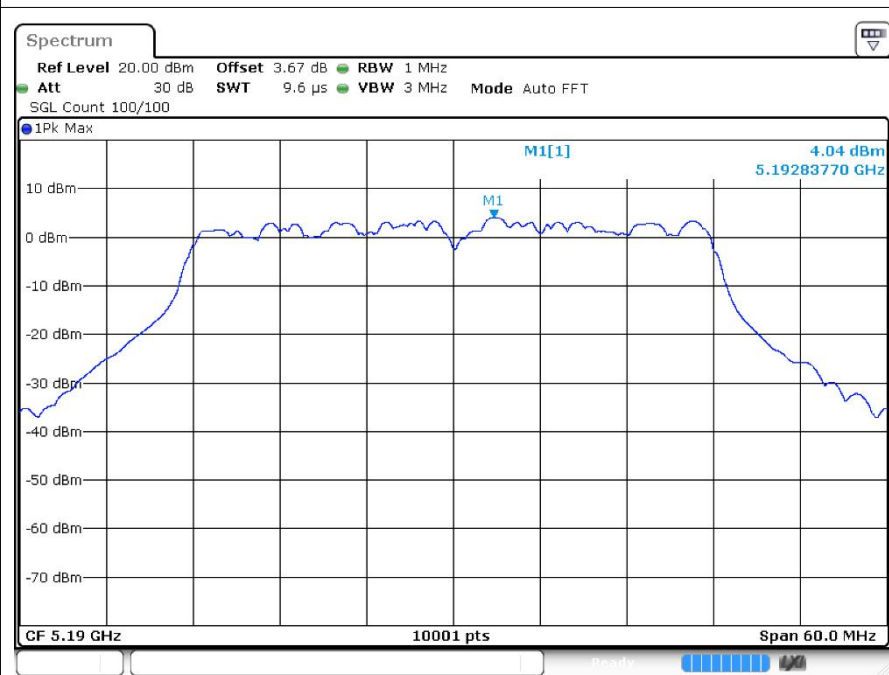
PSD n20 5200MHz Ant1



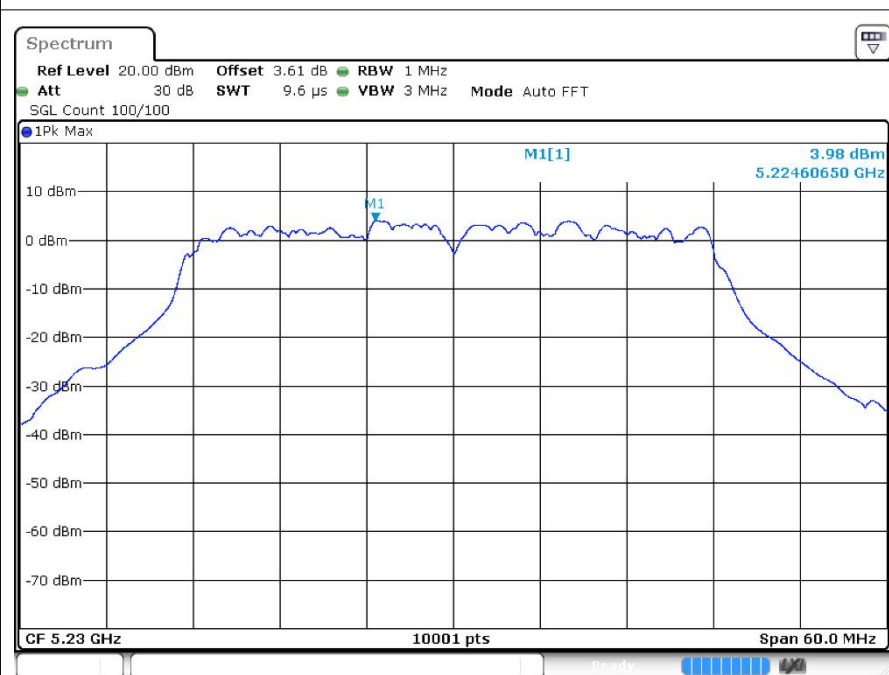
PSD n20 5240MHz Ant1



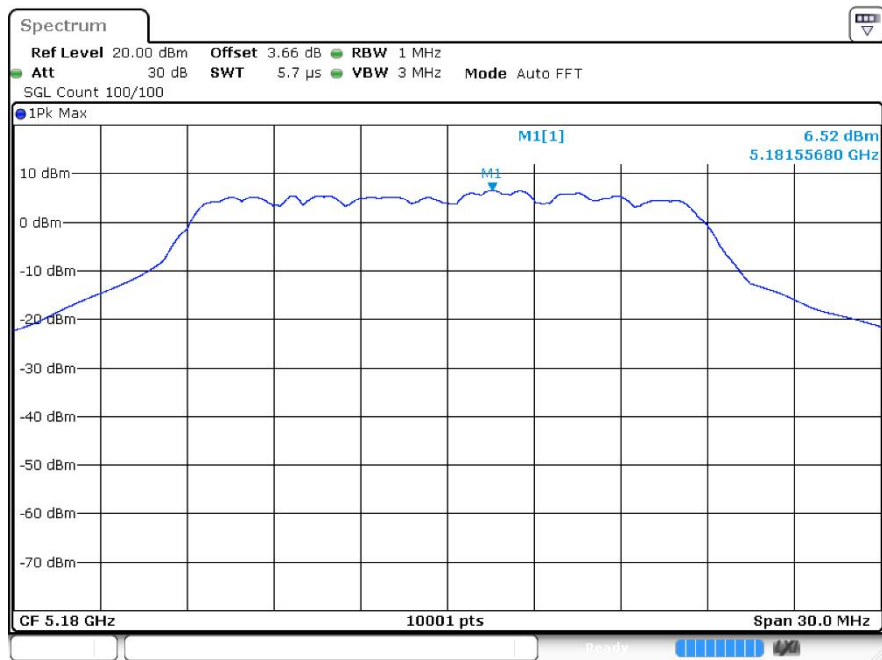
PSD n40 5190MHz Ant1



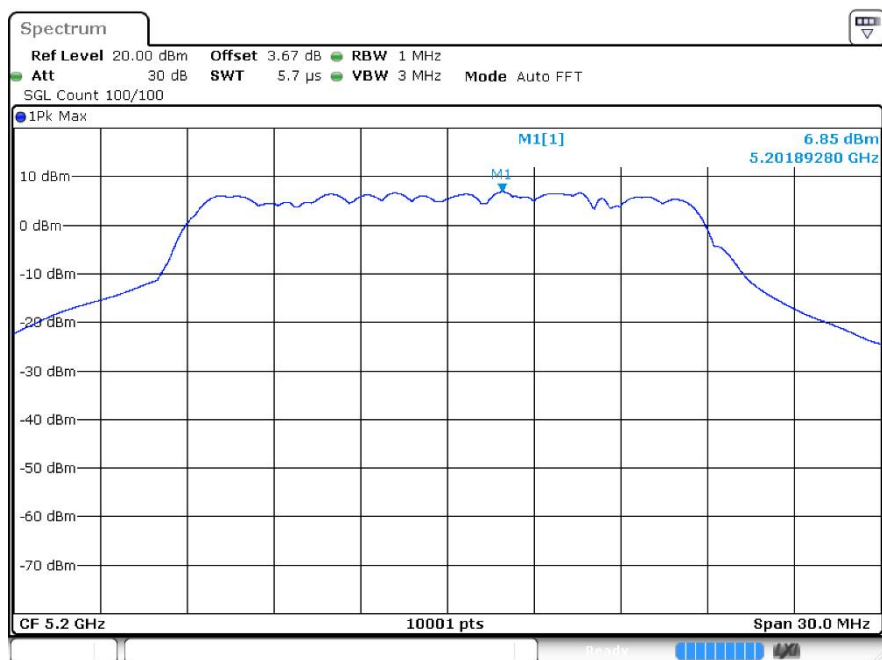
PSD n40 5230MHz Ant1



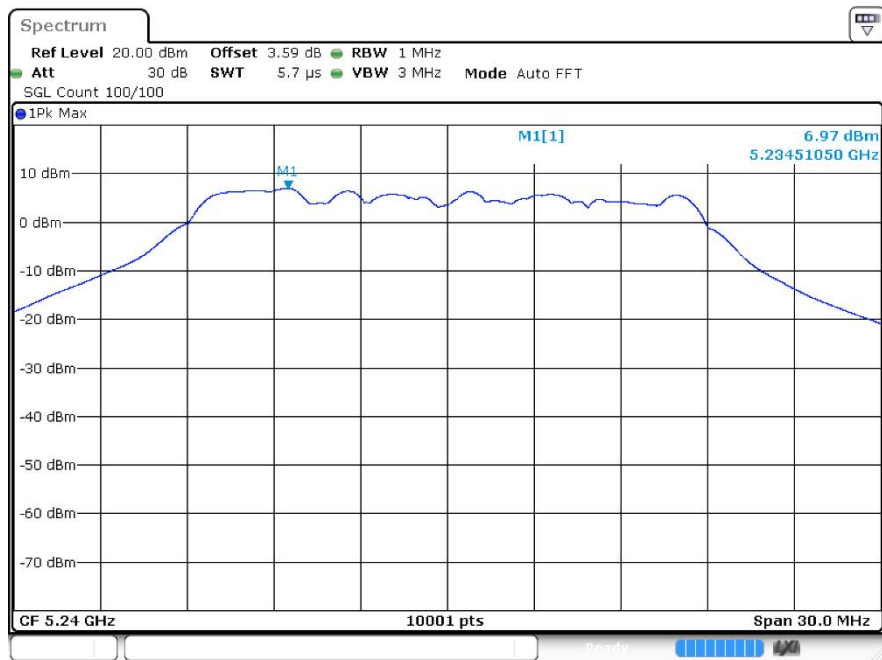
PSD ac20 5180MHz Ant1



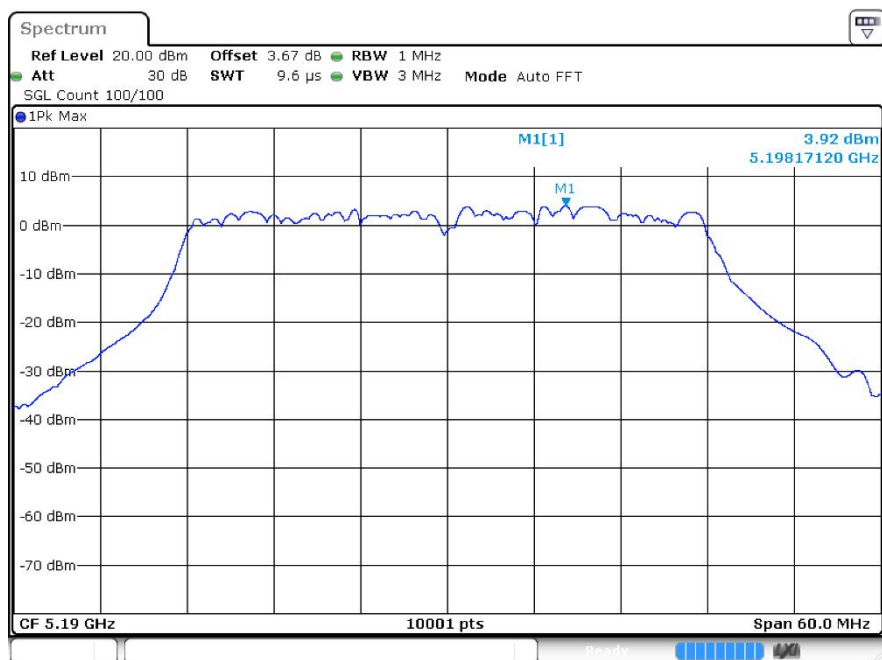
PSD ac20 5200MHz Ant1

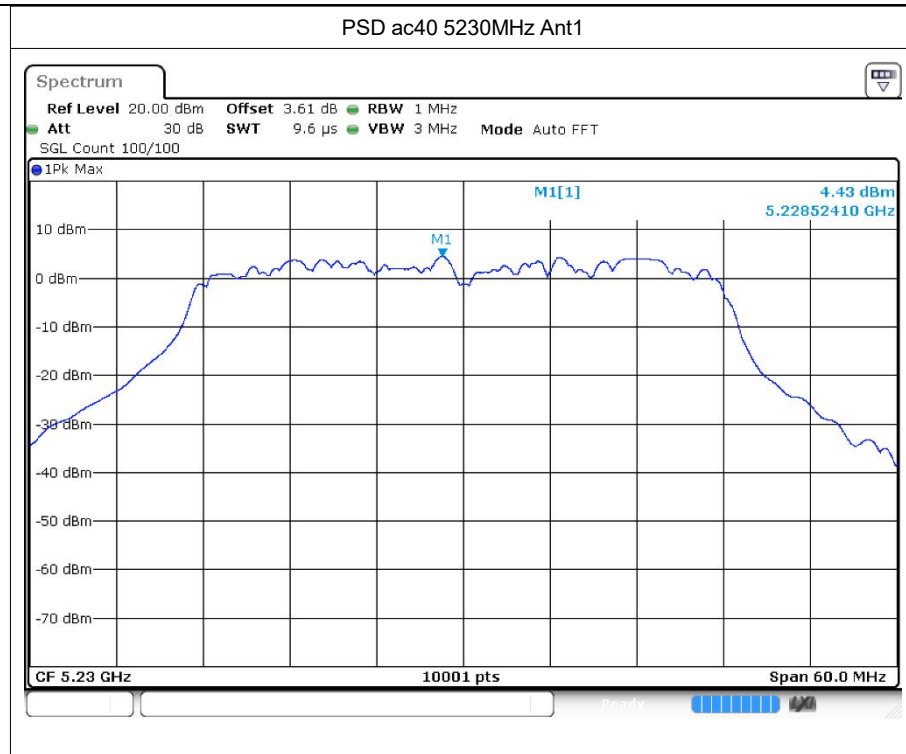


PSD ac20 5240MHz Ant1

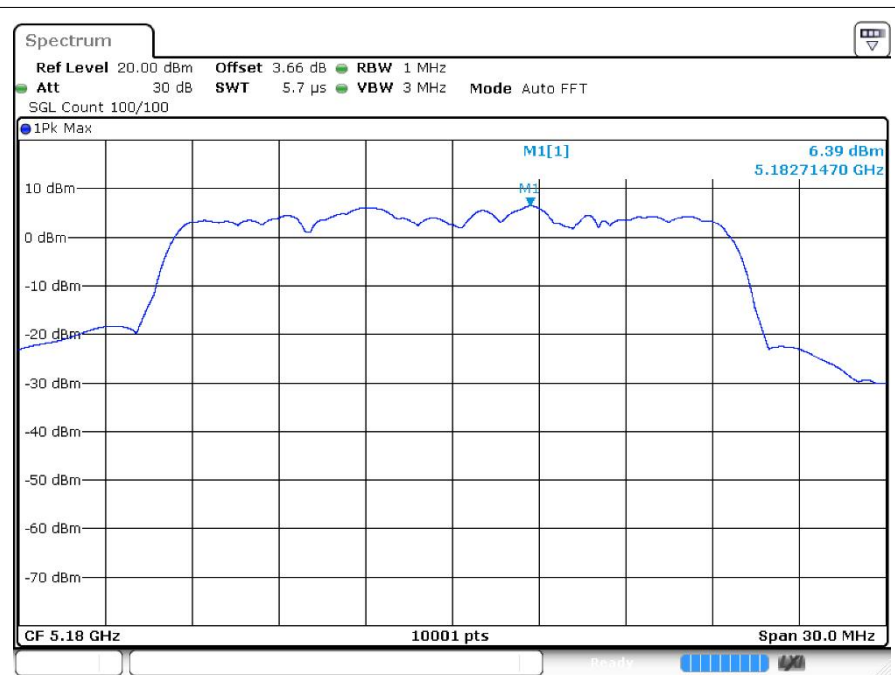


PSD ac40 5190MHz Ant1

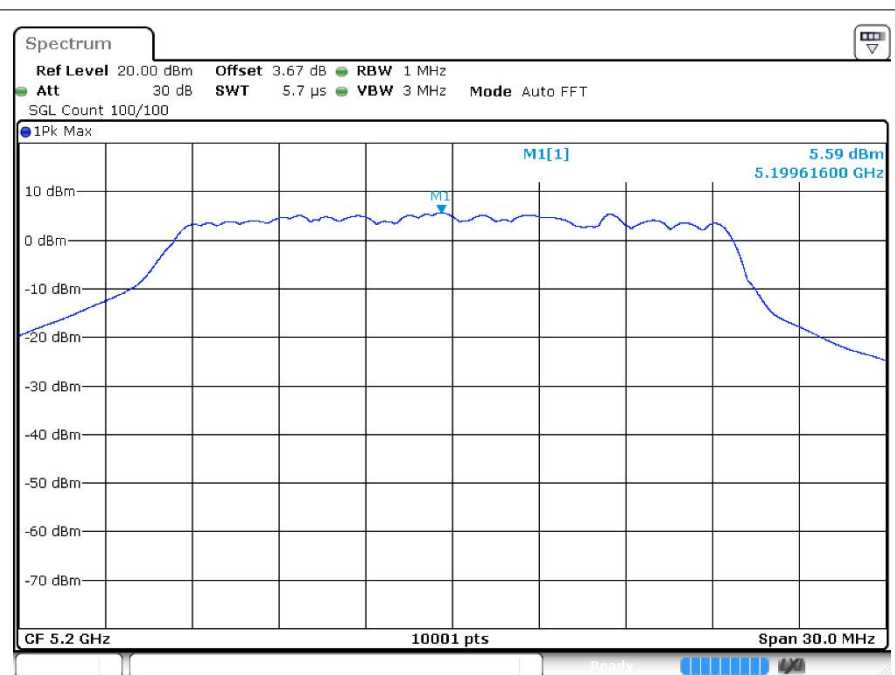




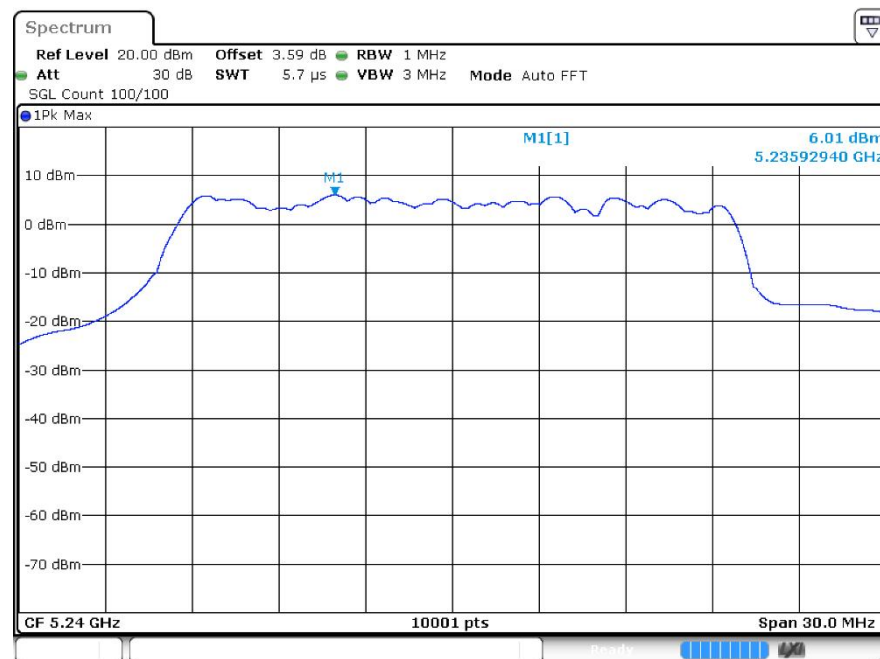
PSD ax20 5180MHz Ant1



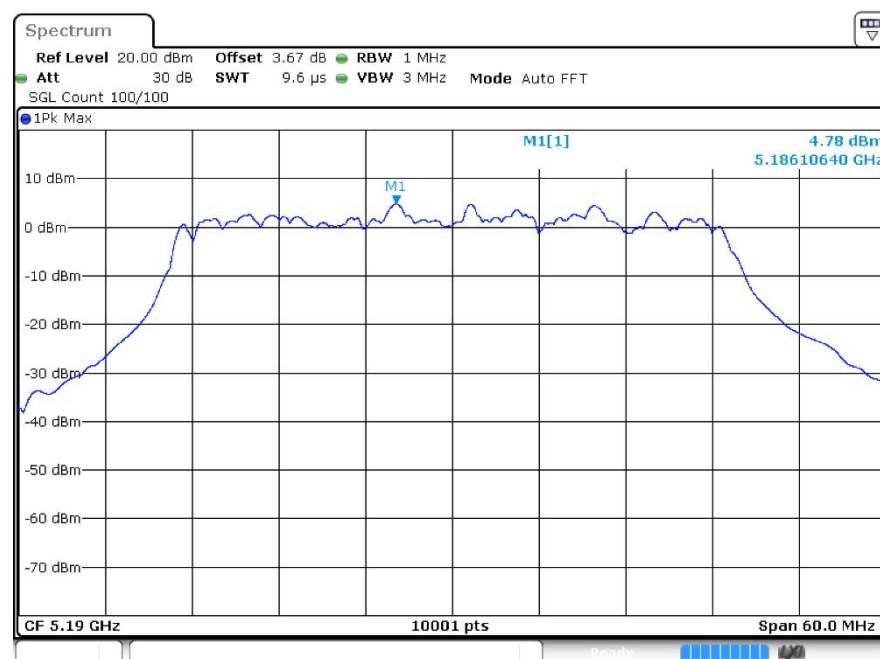
PSD ax20 5200MHz Ant1

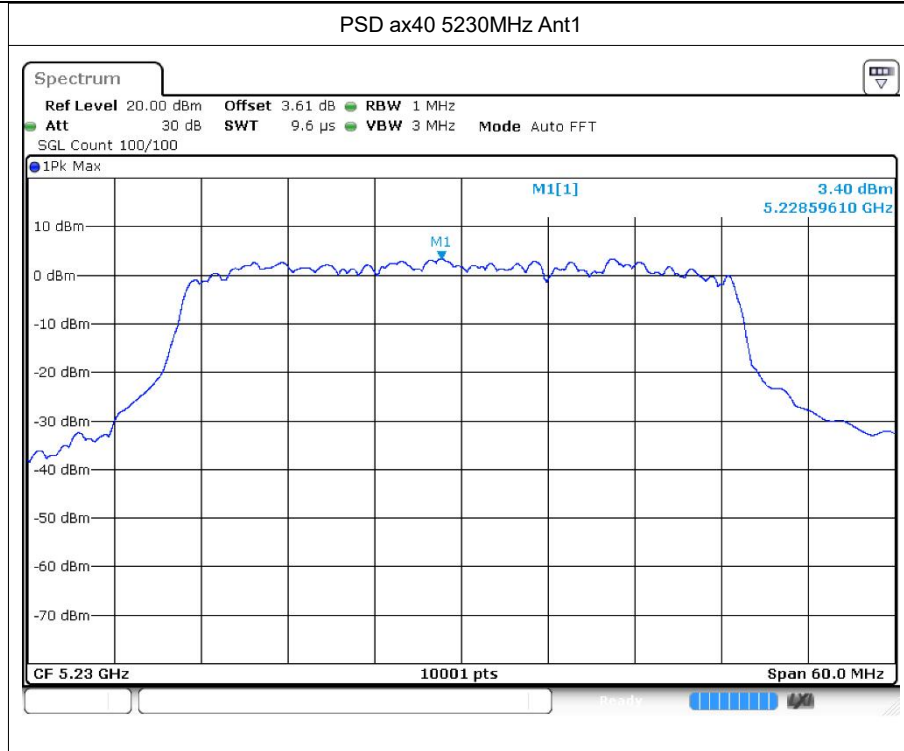


PSD ax20 5240MHz Ant1



PSD ax40 5190MHz Ant1





6 Frequency Stability

6.1 Test Result

Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
20C 4.25V	a	5180	Ant1	5179.96	-40000	-7.72	25	Pass
20C 5.00V	a	5180	Ant1	5179.94	-60000	-11.58	25	Pass
20C 5.75V	a	5180	Ant1	5179.96	-40000	-7.72	25	Pass
-20C 5.00V	a	5180	Ant1	5179.96	-40000	-7.72	25	Pass
-10C 5.00V	a	5180	Ant1	5179.96	-40000	-7.72	25	Pass
0C 5.00V	a	5180	Ant1	5179.94	-60000	-11.58	25	Pass
10C 5.00V	a	5180	Ant1	5179.94	-60000	-11.58	25	Pass
30C 5.00V	a	5180	Ant1	5179.96	-40000	-7.72	25	Pass
40C 5.00V	a	5180	Ant1	5179.96	-40000	-7.72	25	Pass
50C 5.00V	a	5180	Ant1	5179.94	-60000	-11.58	25	Pass
20C 4.25V	a	5200	Ant1	5199.94	-60000	-11.54	25	Pass
20C 5.00V	a	5200	Ant1	5199.94	-60000	-11.54	25	Pass
20C 5.75V	a	5200	Ant1	5199.94	-60000	-11.54	25	Pass
-20C 5.00V	a	5200	Ant1	5199.96	-40000	-7.69	25	Pass
-10C 5.00V	a	5200	Ant1	5199.96	-40000	-7.69	25	Pass
0C 5.00V	a	5200	Ant1	5199.96	-40000	-7.69	25	Pass
10C 5.00V	a	5200	Ant1	5199.96	-40000	-7.69	25	Pass
30C 5.00V	a	5200	Ant1	5199.98	-20000	-3.85	25	Pass
40C 5.00V	a	5200	Ant1	5199.96	-40000	-7.69	25	Pass
20C 4.25V	a	5200	Ant1	5199.94	-60000	-11.54	25	Pass
20C 4.25V	a	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 5.00V	a	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 5.75V	a	5240	Ant1	5239.98	-20000	-3.82	25	Pass
-20C 5.00V	a	5240	Ant1	5239.98	-20000	-3.82	25	Pass
-10C 5.00V	a	5240	Ant1	5239.98	-20000	-3.82	25	Pass
0C 5.00V	a	5240	Ant1	5239.98	-20000	-3.82	25	Pass
10C 5.00V	a	5240	Ant1	5239.96	-40000	-7.63	25	Pass
30C 5.00V	a	5240	Ant1	5239.98	-20000	-3.82	25	Pass
40C 5.00V	a	5240	Ant1	5239.94	-60000	-11.45	25	Pass
50C 5.00V	a	5240	Ant1	5239.96	-40000	-7.63	25	Pass
20C 4.25V	n20	5180	Ant1	5180	0	0	25	Pass
20C 5.00V	n20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
20C 5.75V	n20	5180	Ant1	5179.94	-60000	-11.58	25	Pass
-20C 5.00V	n20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
-10C 5.00V	n20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
0C 5.00V	n20	5180	Ant1	5179.96	-40000	-7.72	25	Pass



10C 5.00V	n20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
30C 5.00V	n20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
40C 5.00V	n20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
50C 5.00V	n20	5180	Ant1	5179.94	-60000	-11.58	25	Pass
20C 4.25V	n20	5200	Ant1	5199.94	-60000	-11.54	25	Pass
20C 5.00V	n20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 5.75V	n20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
-20C 5.00V	n20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
-10C 5.00V	n20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
0C 5.00V	n20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
10C 5.00V	n20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
30C 5.00V	n20	5200	Ant1	5200	0	0	25	Pass
40C 5.00V	n20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
50C 5.00V	n20	5200	Ant1	5199.92	-80000	-15.38	25	Pass
20C 4.25V	n20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
20C 5.00V	n20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
20C 5.75V	n20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
-20C 5.00V	n20	5240	Ant1	5239.94	-60000	-11.45	25	Pass
-10C 5.00V	n20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
0C 5.00V	n20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
10C 5.00V	n20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
30C 5.00V	n20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
40C 5.00V	n20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
50C 5.00V	n20	5240	Ant1	5239.94	-60000	-11.45	25	Pass
20C 4.25V	n40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
20C 5.00V	n40	5190	Ant1	5189.92	-80000	-15.41	25	Pass
20C 5.75V	n40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
-20C 5.00V	n40	5190	Ant1	5189.98	-20000	-3.85	25	Pass
-10C 5.00V	n40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
0C 5.00V	n40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
10C 5.00V	n40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
30C 5.00V	n40	5190	Ant1	5189.92	-80000	-15.41	25	Pass
40C 5.00V	n40	5190	Ant1	5190	0	0	25	Pass
50C 5.00V	n40	5190	Ant1	5189.92	-80000	-15.41	25	Pass
20C 4.25V	n40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
20C 5.00V	n40	5230	Ant1	5230.04	40000	7.65	25	Pass
20C 5.75V	n40	5230	Ant1	5229.92	-80000	-15.3	25	Pass
-20C 5.00V	n40	5230	Ant1	5229.92	-80000	-15.3	25	Pass
-10C 5.00V	n40	5230	Ant1	5230	0	0	25	Pass
0C 5.00V	n40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
10C 5.00V	n40	5230	Ant1	5230	0	0	25	Pass
30C 5.00V	n40	5230	Ant1	5230	0	0	25	Pass
40C 5.00V	n40	5230	Ant1	5229.96	-40000	-7.65	25	Pass



50C 5.00V	n40	5230	Ant1	5229.92	-80000	-15.3	25	Pass
20C 4.25V	ac20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 5.00V	ac20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
20C 5.75V	ac20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
-20C 5.00V	ac20	5180	Ant1	5179.94	-60000	-11.58	25	Pass
-10C 5.00V	ac20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
0C 5.00V	ac20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
10C 5.00V	ac20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
30C 5.00V	ac20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
40C 5.00V	ac20	5180	Ant1	5179.92	-80000	-15.44	25	Pass
50C 5.00V	ac20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
20C 4.25V	ac20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
20C 5.00V	ac20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
20C 5.75V	ac20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
-20C 5.00V	ac20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
-10C 5.00V	ac20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
0C 5.00V	ac20	5200	Ant1	5199.94	-60000	-11.54	25	Pass
10C 5.00V	ac20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
30C 5.00V	ac20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
40C 5.00V	ac20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
50C 5.00V	ac20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
20C 4.25V	ac20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
20C 5.00V	ac20	5240	Ant1	5239.94	-60000	-11.45	25	Pass
20C 5.75V	ac20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
-20C 5.00V	ac20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
-10C 5.00V	ac20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
0C 5.00V	ac20	5240	Ant1	5240	0	0	25	Pass
10C 5.00V	ac20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
30C 5.00V	ac20	5240	Ant1	5239.94	-60000	-11.45	25	Pass
40C 5.00V	ac20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
50C 5.00V	ac20	5240	Ant1	5240	0	0	25	Pass
20C 4.25V	ac40	5190	Ant1	5190	0	0	25	Pass
20C 5.00V	ac40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
20C 5.75V	ac40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
-20C 5.00V	ac40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
-10C 5.00V	ac40	5190	Ant1	5190	0	0	25	Pass
0C 5.00V	ac40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
10C 5.00V	ac40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
30C 5.00V	ac40	5190	Ant1	5190.04	40000	7.71	25	Pass
40C 5.00V	ac40	5190	Ant1	5190	0	0	25	Pass
50C 5.00V	ac40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
20C 4.25V	ac40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
20C 5.00V	ac40	5230	Ant1	5230	0	0	25	Pass



20C 5.75V	ac40	5230	Ant1	5230.04	40000	7.65	25	Pass
-20C 5.00V	ac40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
-10C 5.00V	ac40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
0C 5.00V	ac40	5230	Ant1	5230	0	0	25	Pass
10C 5.00V	ac40	5230	Ant1	5230	0	0	25	Pass
30C 5.00V	ac40	5230	Ant1	5230	0	0	25	Pass
40C 5.00V	ac40	5230	Ant1	5230	0	0	25	Pass
50C 5.00V	ac40	5230	Ant1	5230	0	0	25	Pass
20C 4.25V	ax20	5180	Ant1	5180	0	0	25	Pass
20C 5.00V	ax20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
20C 5.75V	ax20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
-20C 5.00V	ax20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
-10C 5.00V	ax20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
0C 5.00V	ax20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
10C 5.00V	ax20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
30C 5.00V	ax20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
40C 5.00V	ax20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
50C 5.00V	ax20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
20C 4.25V	ax20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 5.00V	ax20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
20C 5.75V	ax20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
-20C 5.00V	ax20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
-10C 5.00V	ax20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
0C 5.00V	ax20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
10C 5.00V	ax20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
30C 5.00V	ax20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
40C 5.00V	ax20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
50C 5.00V	ax20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
20C 4.25V	ax20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 5.00V	ax20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
20C 5.75V	ax20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
-20C 5.00V	ax20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
-10C 5.00V	ax20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
0C 5.00V	ax20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
10C 5.00V	ax20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
30C 5.00V	ax20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
40C 5.00V	ax20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
50C 5.00V	ax20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
20C 4.25V	ax40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
20C 5.00V	ax40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
20C 5.75V	ax40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
-20C 5.00V	ax40	5190	Ant1	5190.06	60000	11.56	25	Pass
-10C 5.00V	ax40	5190	Ant1	5189.96	-40000	-7.71	25	Pass



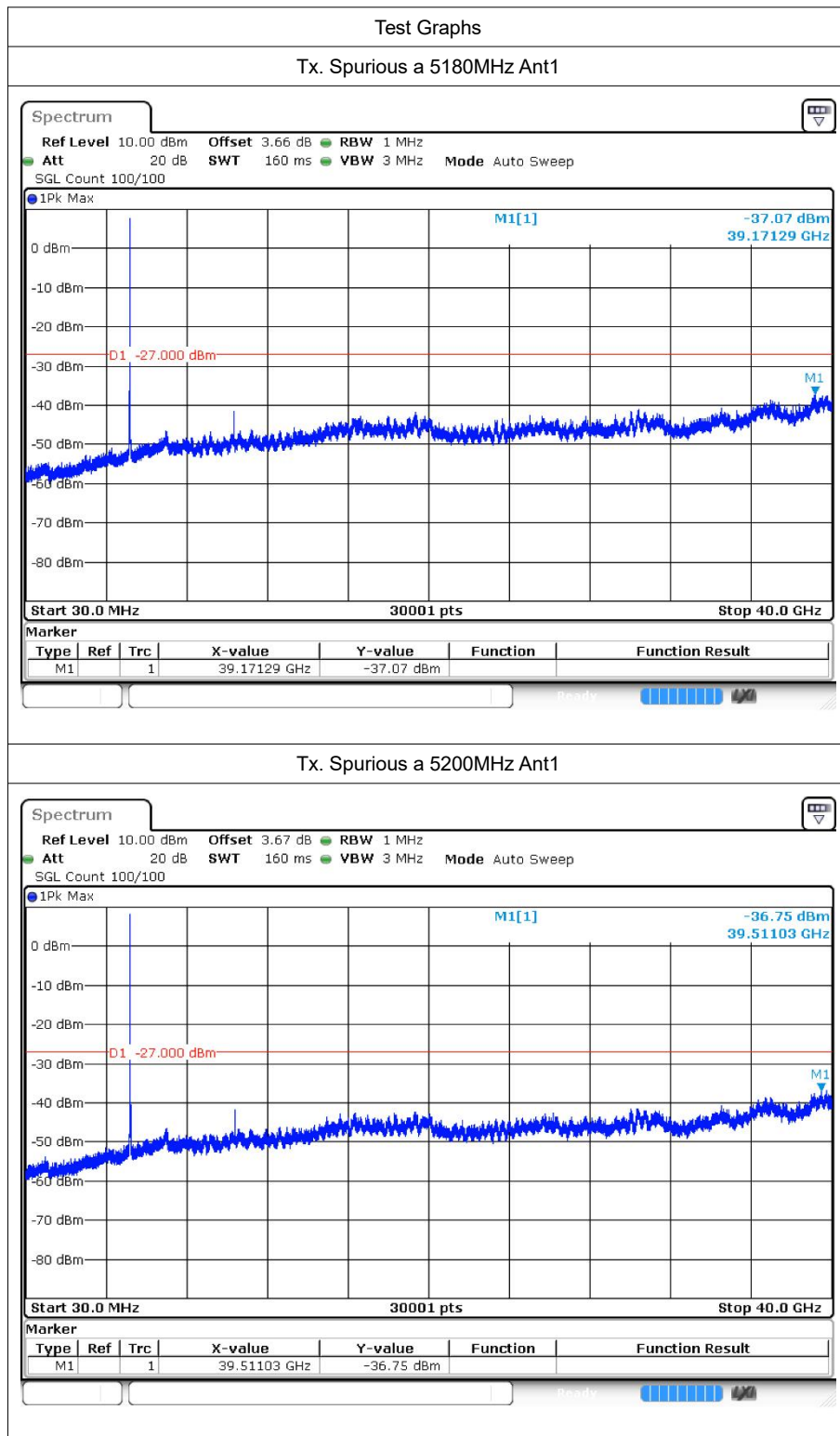
0C 5.00V	ax40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
10C 5.00V	ax40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
30C 5.00V	ax40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
40C 5.00V	ax40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
50C 5.00V	ax40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
20C 4.25V	ax40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
20C 5.00V	ax40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
20C 5.75V	ax40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
-20C 5.00V	ax40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
-10C 5.00V	ax40	5230	Ant1	5230.04	40000	7.65	25	Pass
0C 5.00V	ax40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
10C 5.00V	ax40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
30C 5.00V	ax40	5230	Ant1	5230.08	80000	15.30	25	Pass
40C 5.00V	ax40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
50C 5.00V	ax40	5230	Ant1	5229.96	-40000	-7.65	25	Pass

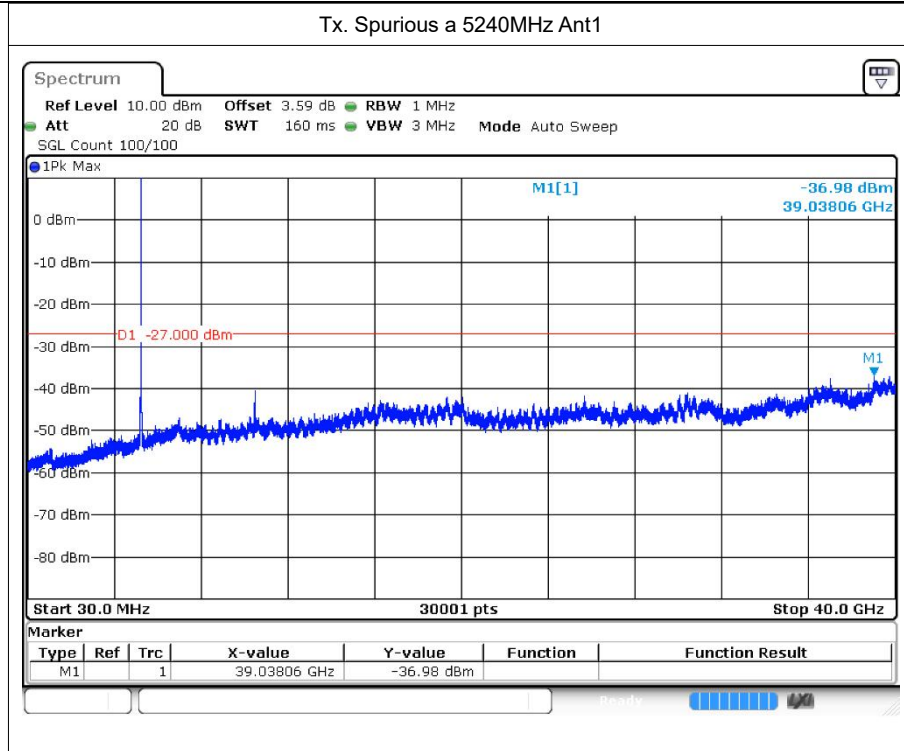
7 Conducted RF Spurious Emission

7.1 Test Result

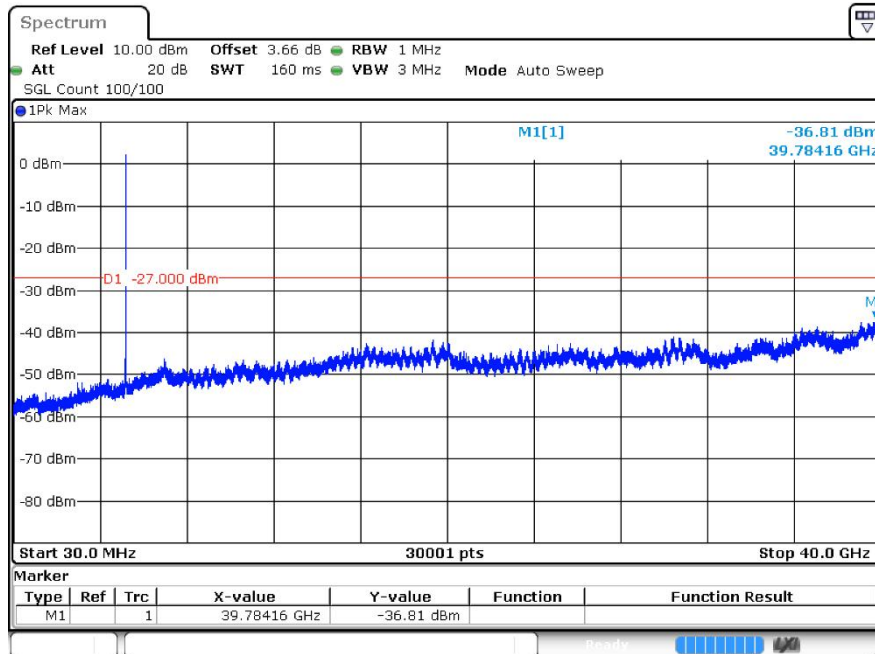
Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
a	5180	Ant1	-37.07	-27	Pass
a	5200	Ant1	-36.74	-27	Pass
a	5240	Ant1	-36.98	-27	Pass
n20	5180	Ant1	-36.8	-27	Pass
n20	5200	Ant1	-35.04	-27	Pass
n20	5240	Ant1	-37.35	-27	Pass
n40	5190	Ant1	-36.22	-27	Pass
n40	5230	Ant1	-37.44	-27	Pass
ac20	5180	Ant1	-37.1	-27	Pass
ac20	5200	Ant1	-37.12	-27	Pass
ac20	5240	Ant1	-35.96	-27	Pass
ac40	5190	Ant1	-36.99	-27	Pass
ac40	5230	Ant1	-36.4	-27	Pass
ax20	5180	Ant1	-36.56	-27	Pass
ax20	5200	Ant1	-36.18	-27	Pass
ax20	5240	Ant1	-36.88	-27	Pass
ax40	5190	Ant1	-36.71	-27	Pass
ax40	5230	Ant1	-36.03	-27	Pass

7.2 Test Graphs

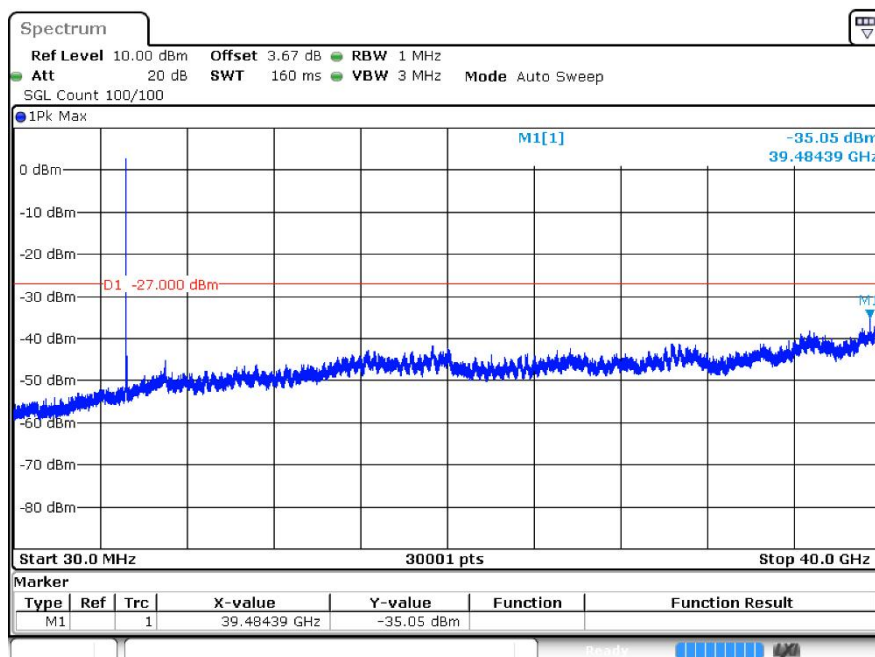


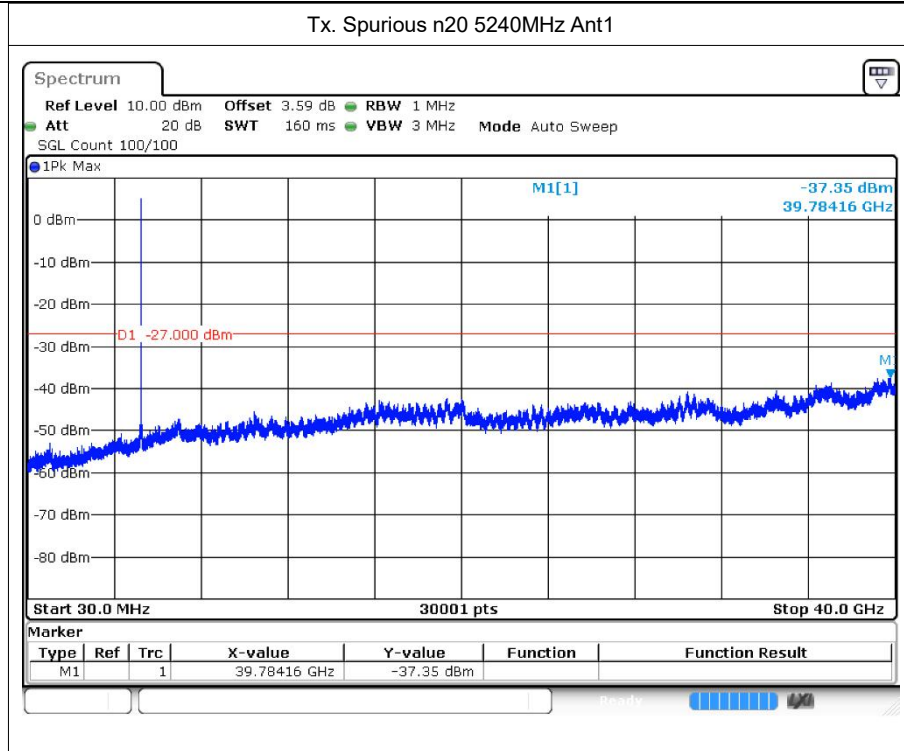


Tx. Spurious n20 5180MHz Ant1

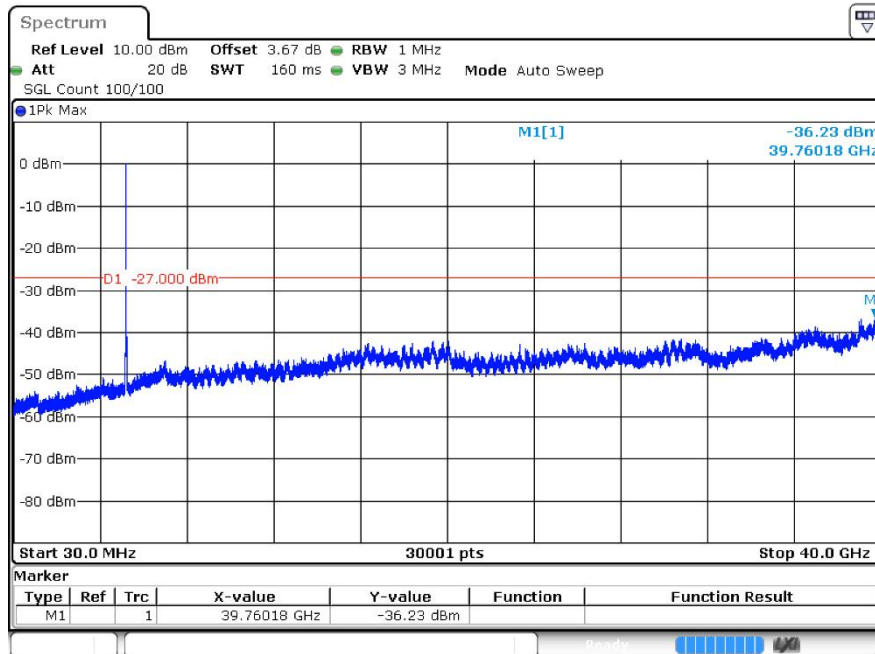


Tx. Spurious n20 5200MHz Ant1

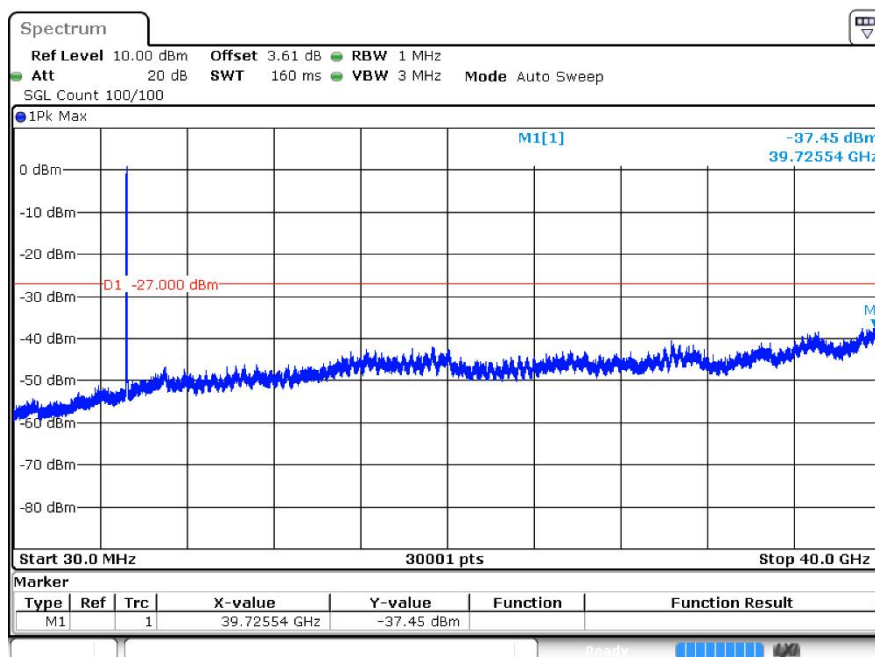




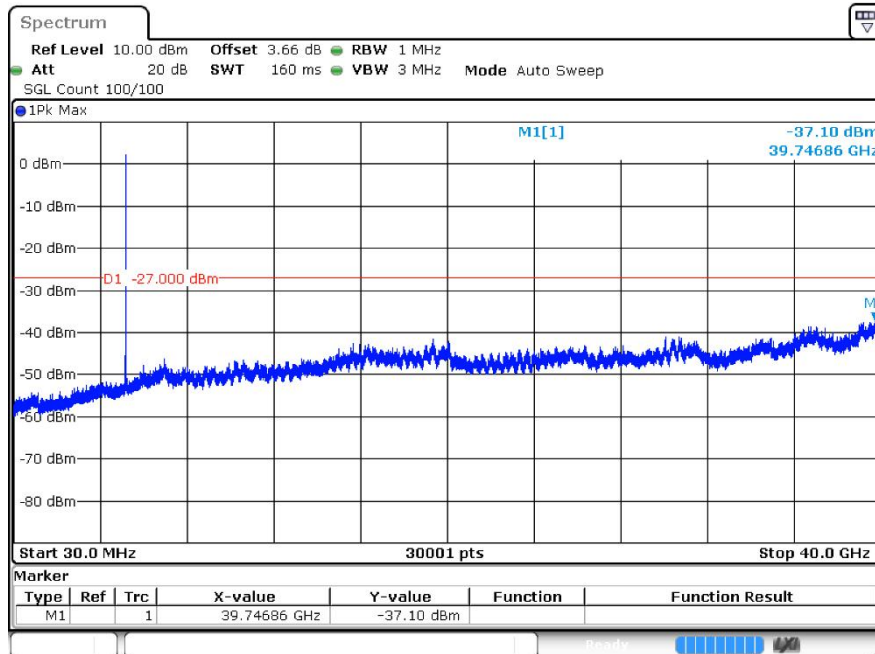
Tx. Spurious n40 5190MHz Ant1



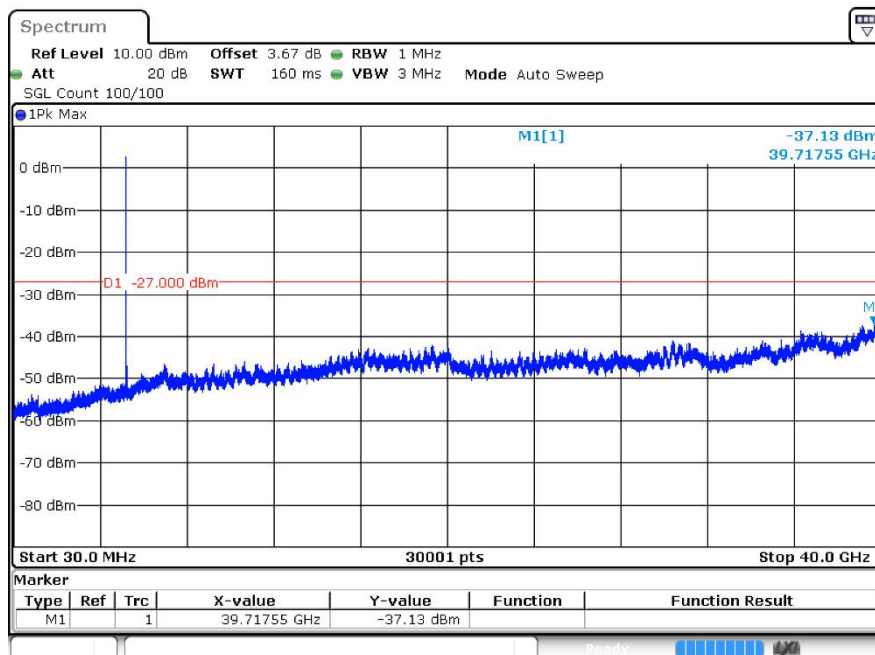
Tx. Spurious n40 5230MHz Ant1

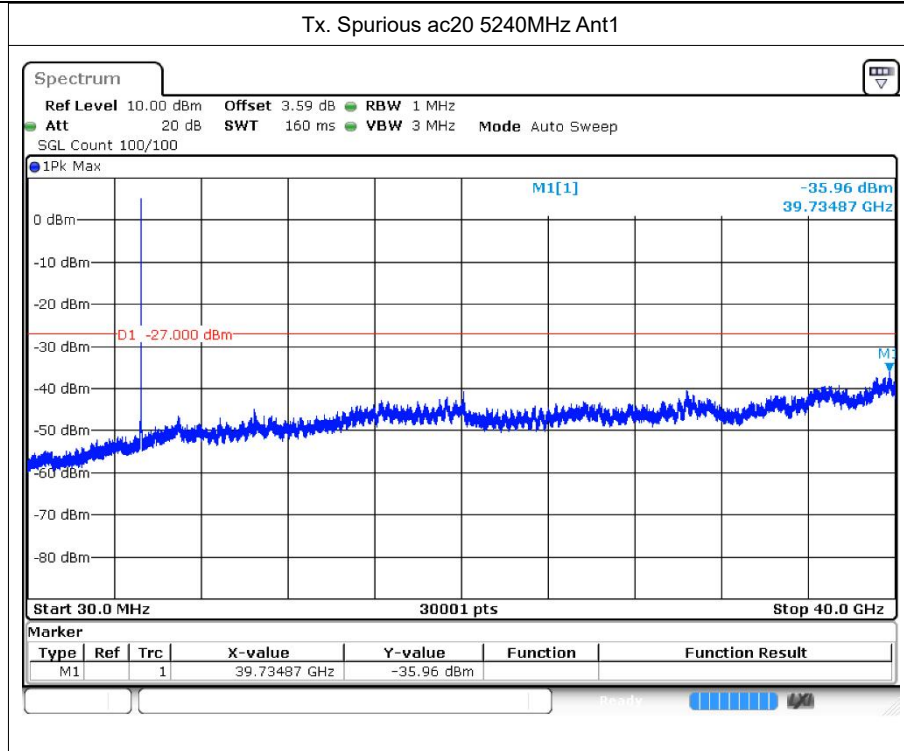


Tx. Spurious ac20 5180MHz Ant1

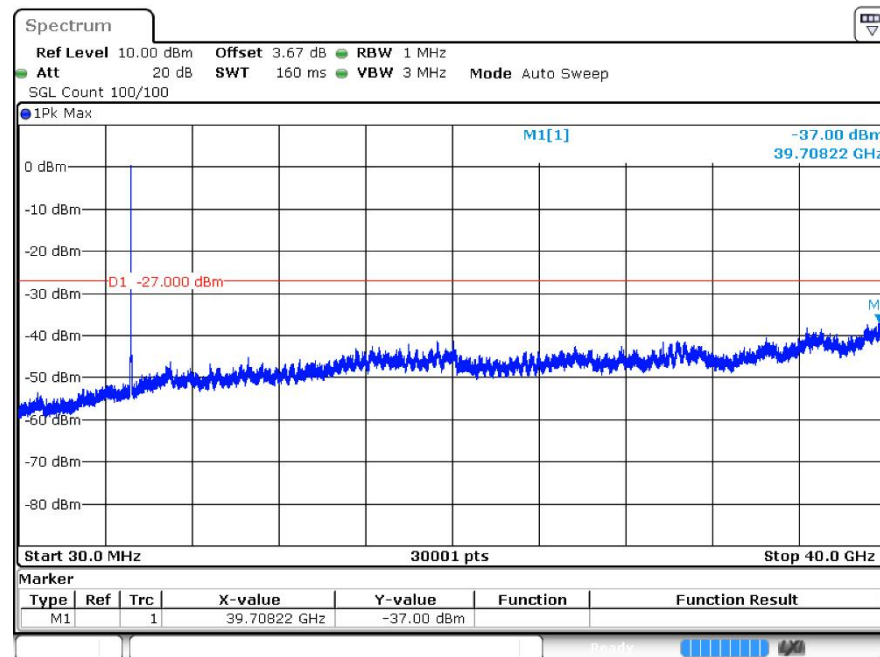


Tx. Spurious ac20 5200MHz Ant1

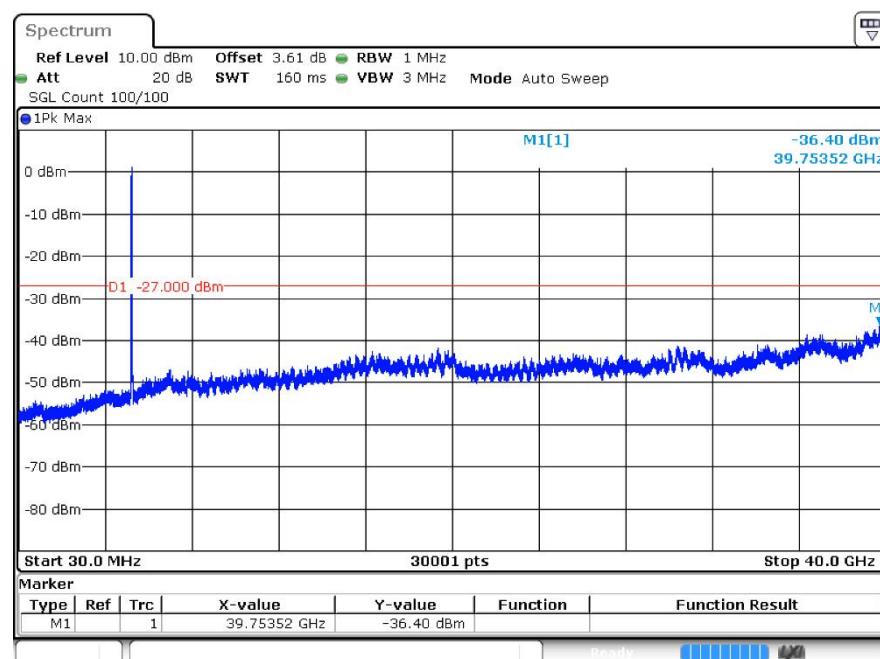




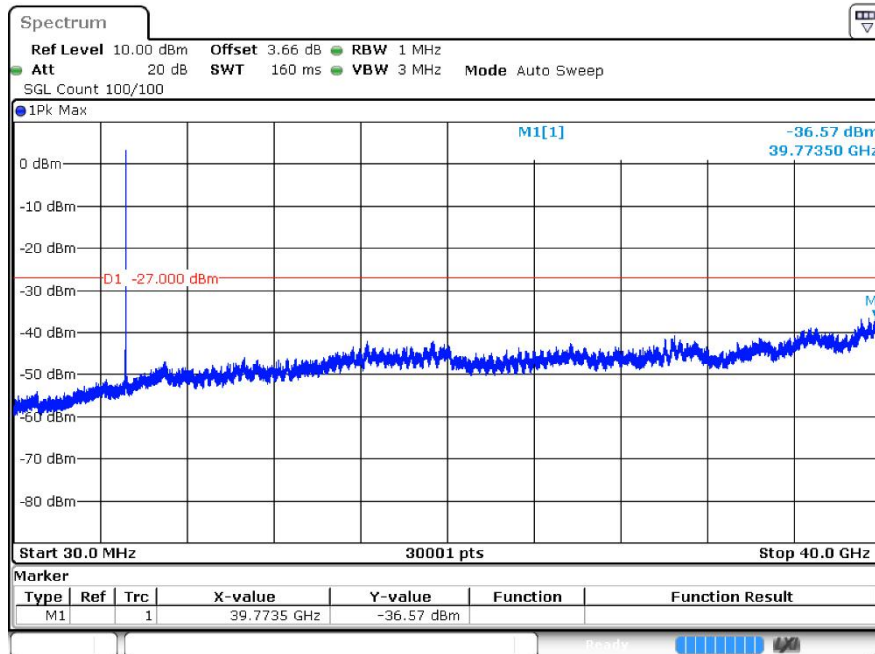
Tx. Spurious ac40 5190MHz Ant1



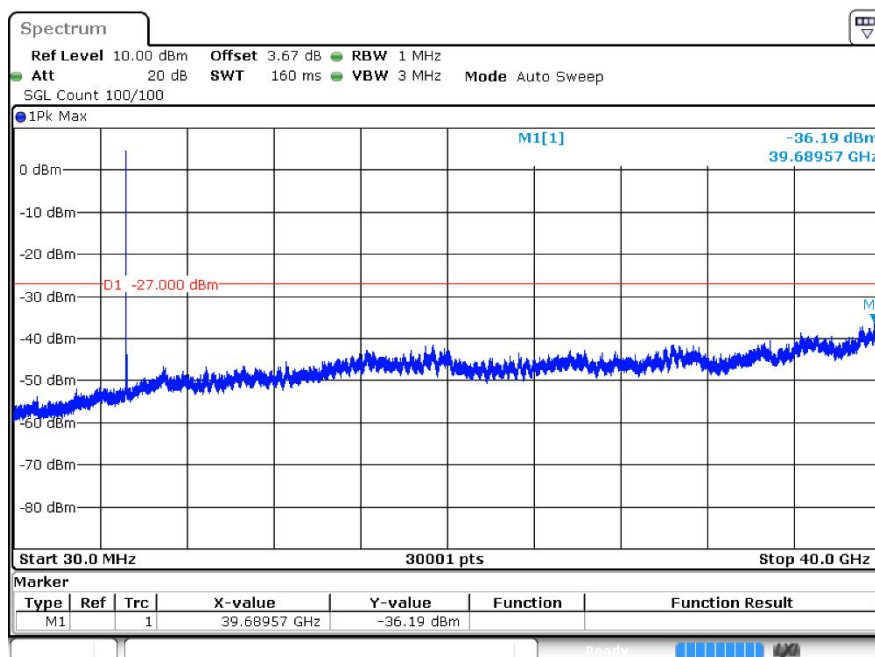
Tx. Spurious ac40 5230MHz Ant1

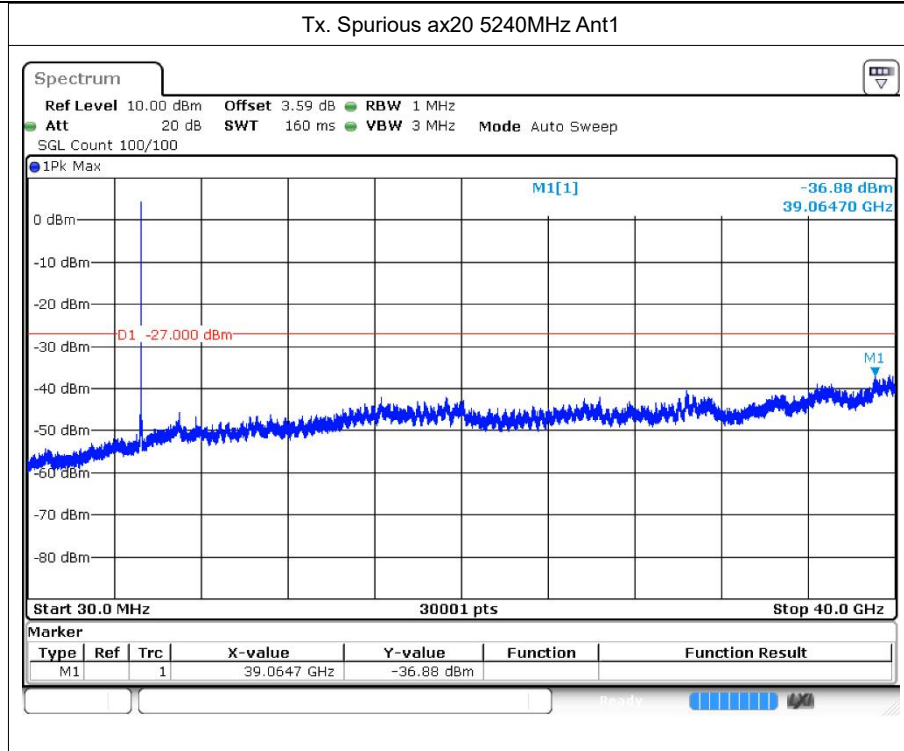


Tx. Spurious ax20 5180MHz Ant1

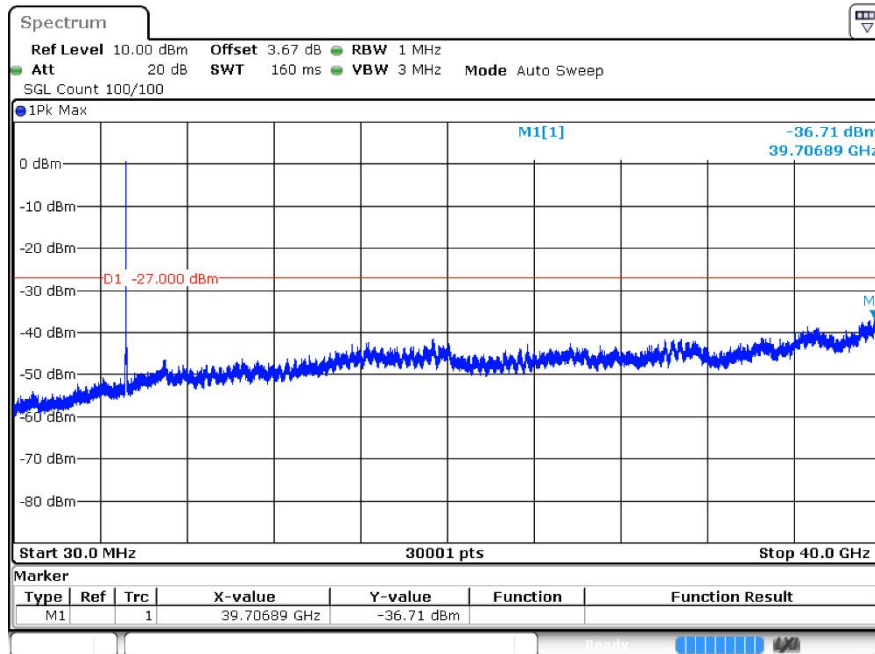


Tx. Spurious ax20 5200MHz Ant1

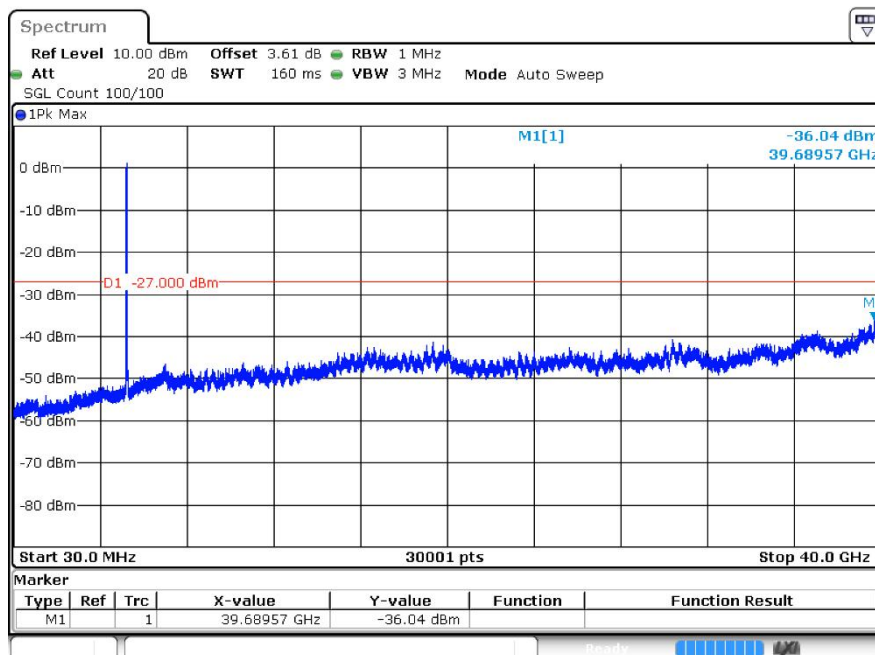




Tx. Spuriousax40 5190MHz Ant1



Tx. Spuriousax40 5230MHz 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	-44.03	2	-	53.2	Peak	68.2	Pass
a	5180	Ant1	4500	-53.66	2	0.35	43.92	Average	51	Pass
a	5180	Ant1	5143.3	-39.21	2	-	58.02	Peak	68.2	Pass
a	5180	Ant1	5148.9	-48.9	2	0.35	48.68	Average	51	Pass
a	5180	Ant1	5150	-40.04	2	-	57.19	Peak	68.2	Pass
a	5180	Ant1	5150	-48.7	2	0.35	48.88	Average	51	Pass
a	5240	Ant1	5350	-44.13	2	-	53.1	Peak	68.2	Pass
a	5240	Ant1	5350	-52.7	2	0.33	44.86	Average	54	Pass
a	5240	Ant1	5449.68	-42.55	2	-	54.68	Peak	68.2	Pass
a	5240	Ant1	5448	-50.15	2	0.33	47.41	Average	54	Pass
a	5240	Ant1	5460	-45.35	2	-	51.88	Peak	68.2	Pass
a	5240	Ant1	5460	-51.93	2	0.33	45.63	Average	54	Pass
n20	5180	Ant1	4500	-44.48	2	-	52.75	Peak	68.2	Pass
n20	5180	Ant1	4500	-53.67	2	0.36	43.92	Average	54	Pass
n20	5180	Ant1	5134.2	-37.68	2	-	59.55	Peak	68.2	Pass
n20	5180	Ant1	5148.2	-47.74	2	0.36	49.85	Average	54	Pass
n20	5180	Ant1	5150	-39.73	2	-	57.5	Peak	68.2	Pass
n20	5180	Ant1	5150	-48.07	2	0.36	49.52	Average	54	Pass
n20	5240	Ant1	5350	-44.2	2	-	53.03	Peak	68.2	Pass
n20	5240	Ant1	5350	-52.98	2	0.24	44.49	Average	54	Pass
n20	5240	Ant1	5451.12	-40.76	2	-	56.47	Peak	68.2	Pass
n20	5240	Ant1	5447.28	-49.78	2	0.24	47.69	Average	54	Pass
n20	5240	Ant1	5460	-44.48	2	-	52.75	Peak	68.2	Pass
n20	5240	Ant1	5460	-52.32	2	0.24	45.15	Average	54	Pass
n40	5190	Ant1	4500	-43.91	2	-	53.32	Peak	68.2	Pass
n40	5190	Ant1	4500	-53.46	2	0.69	44.46	Average	54	Pass
n40	5190	Ant1	5135.1	-33.48	2	-	63.75	Peak	68.2	Pass
n40	5190	Ant1	5148.97	-47.64	2	0.69	50.28	Average	54	Pass
n40	5190	Ant1	5150	-38.5	2	-	58.73	Peak	68.2	Pass
n40	5190	Ant1	5150	-48.17	2	0.69	49.75	Average	54	Pass
n40	5230	Ant1	5350	-45.67	2	-	51.56	Peak	68.2	Pass
n40	5230	Ant1	5350	-52.63	2	0.44	45.04	Average	54	Pass
n40	5230	Ant1	5450.28	-41.87	2	-	55.36	Peak	68.2	Pass
n40	5230	Ant1	5449.2	-49.99	2	0.44	47.68	Average	54	Pass
n40	5230	Ant1	5460	-44.72	2	-	52.51	Peak	68.2	Pass

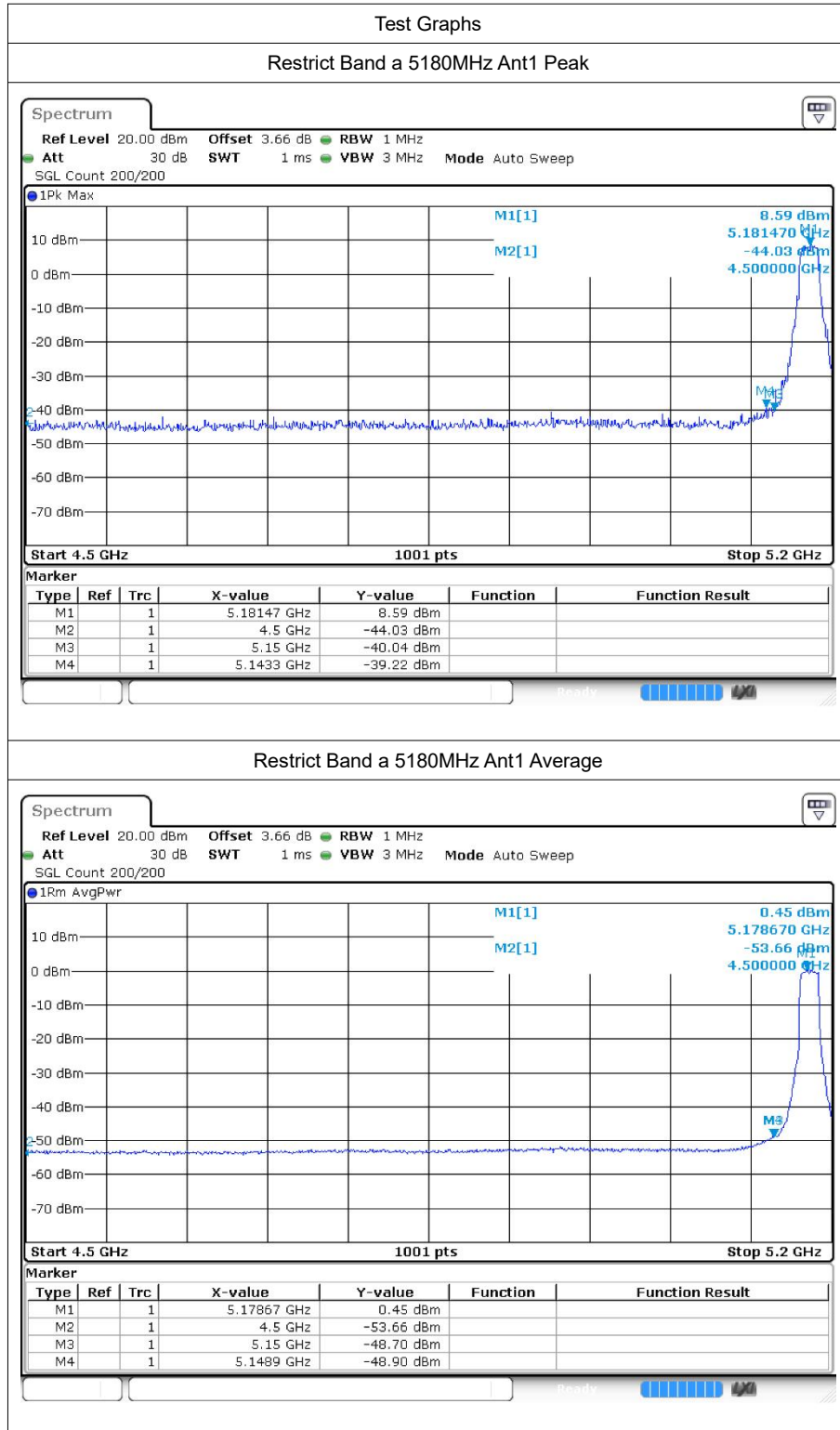


n40	5230	Ant1	5460	-51.87	2	0.44	45.8	Average	54	Pass
ac20	5180	Ant1	4500	-45.6	2	-	51.63	Peak	68.2	Pass
ac20	5180	Ant1	4500	-53.14	2	0.32	44.41	Average	54	Pass
ac20	5180	Ant1	5149.6	-33.38	2	-	63.85	Peak	68.2	Pass
ac20	5180	Ant1	5144.7	-49.09	2	0.32	48.46	Average	54	Pass
ac20	5180	Ant1	5150	-33.26	2	-	63.97	Peak	68.2	Pass
ac20	5180	Ant1	5150	-50.15	2	0.32	47.4	Average	54	Pass
ac20	5240	Ant1	5350	-44.25	2	-	52.98	Peak	68.2	Pass
ac20	5240	Ant1	5350	-53.13	2	0.87	44.97	Average	54	Pass
ac20	5240	Ant1	5412	-42.41	2	-	54.82	Peak	68.2	Pass
ac20	5240	Ant1	5448.24	-50.63	2	0.87	47.47	Average	54	Pass
ac20	5240	Ant1	5460	-43.01	2	-	54.22	Peak	68.2	Pass
ac20	5240	Ant1	5460	-52.04	2	0.87	46.06	Average	54	Pass
ac40	5190	Ant1	4500	-44.16	2	-	53.07	Peak	68.2	Pass
ac40	5190	Ant1	4500	-53.3	2	0.46	44.39	Average	54	Pass
ac40	5190	Ant1	5149.7	-32.08	2	-	65.15	Peak	68.2	Pass
ac40	5190	Ant1	5148.97	-47.42	2	0.46	50.27	Average	54	Pass
ac40	5190	Ant1	5150	-33.56	2	-	63.67	Peak	68.2	Pass
ac40	5190	Ant1	5150	-47.41	2	0.46	50.28	Average	54	Pass
ac40	5230	Ant1	5350	-44.95	2	-	52.28	Peak	68.2	Pass
ac40	5230	Ant1	5350	-52.88	2	0.68	45.03	Average	54	Pass
ac40	5230	Ant1	5448.93	-41.1	2	-	56.13	Peak	68.2	Pass
ac40	5230	Ant1	5449.47	-50.23	2	0.68	47.68	Average	54	Pass
ac40	5230	Ant1	5460	-43.51	2	-	53.72	Peak	68.2	Pass
ac40	5230	Ant1	5460	-52.19	2	0.68	45.72	Average	54	Pass
ax20	5180	Ant1	4500	-45.72	2	-	51.51	Peak	68.2	Pass
ax20	5180	Ant1	4500	-53.2	2	0.42	44.45	Average	54	Pass
ax20	5180	Ant1	5149.6	-36.6	2	-	60.63	Peak	68.2	Pass
ax20	5180	Ant1	5148.2	-47.4	2	0.42	50.25	Average	54	Pass
ax20	5180	Ant1	5150	-38.74	2	-	58.49	Peak	68.2	Pass
ax20	5180	Ant1	5150	-47.16	2	0.42	50.49	Average	54	Pass
ax20	5240	Ant1	5350	-45.59	2	-	51.64	Peak	68.2	Pass
ax20	5240	Ant1	5350	-52.37	2	0.48	45.34	Average	54	Pass
ax20	5240	Ant1	5451.6	-41.15	2	-	56.08	Peak	68.2	Pass
ax20	5240	Ant1	5446.56	-50.1	2	0.48	47.61	Average	54	Pass
ax20	5240	Ant1	5460	-45.19	2	-	52.04	Peak	68.2	Pass
ax20	5240	Ant1	5460	-52	2	0.48	45.71	Average	54	Pass
ax40	5190	Ant1	4500	-44.61	2	-	52.62	Peak	68.2	Pass
ax40	5190	Ant1	4500	-53.3	2	0.79	44.72	Average	54	Pass
ax40	5190	Ant1	5146.05	-37.06	2	-	60.17	Peak	68.2	Pass
ax40	5190	Ant1	5146.78	-48.14	2	0.79	49.88	Average	54	Pass
ax40	5190	Ant1	5150	-38.56	2	-	58.67	Peak	68.2	Pass
ax40	5190	Ant1	5150	-48.03	2	0.79	49.99	Average	54	Pass

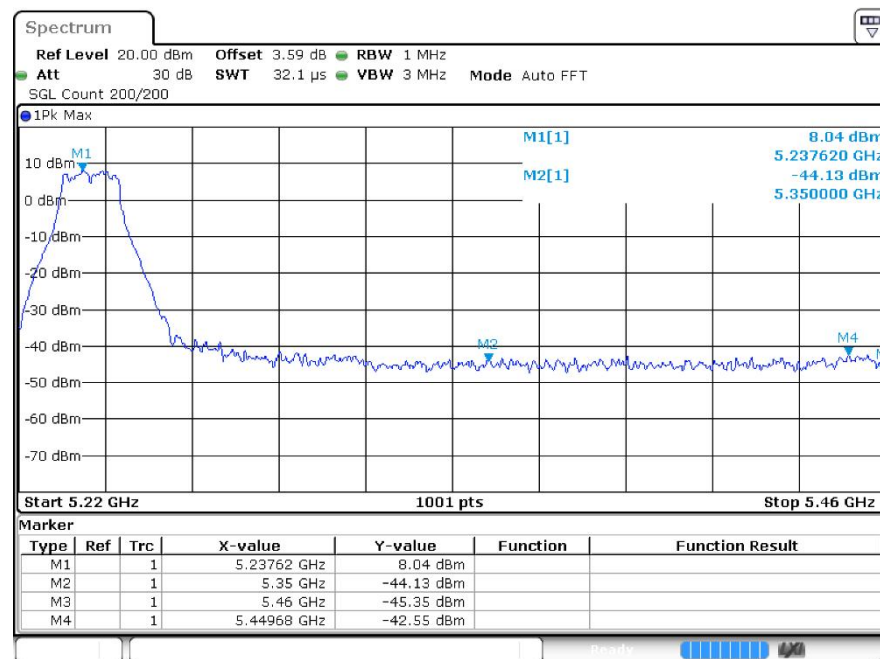


ax40	5230	Ant1	5350	-46.51	2	-	50.72	Peak	68.2	Pass
ax40	5230	Ant1	5350	-52.12	2	0.54	45.65	Average	54	Pass
ax40	5230	Ant1	5451.09	-41.42	2	-	55.81	Peak	68.2	Pass
ax40	5230	Ant1	5450.82	-50.11	2	0.54	47.66	Average	54	Pass
ax40	5230	Ant1	5460	-44.03	2	-	53.2	Peak	68.2	Pass
ax40	5230	Ant1	5460	-52.24	2	0.54	45.53	Average	54	Pass

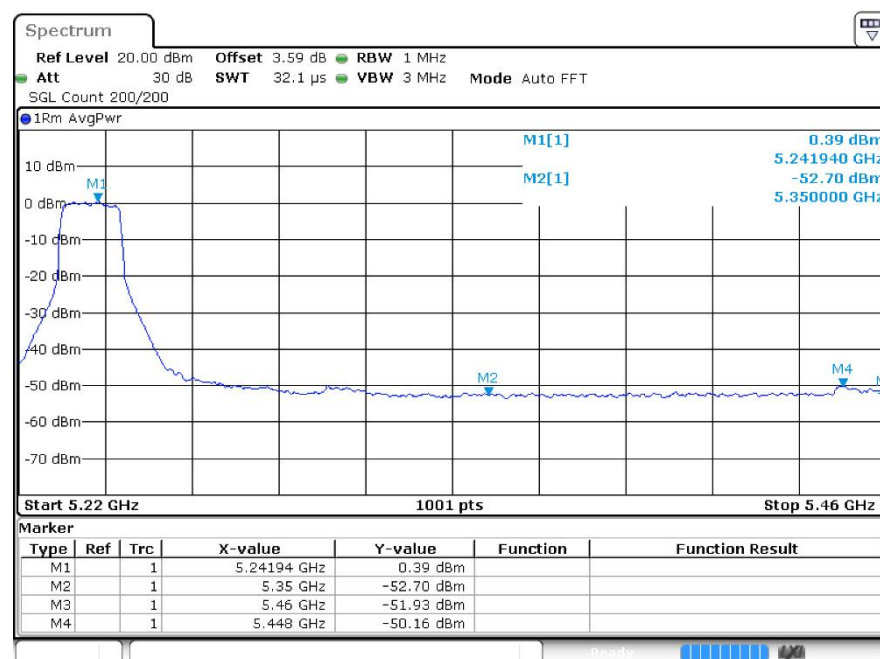
8.2 Test Graphs



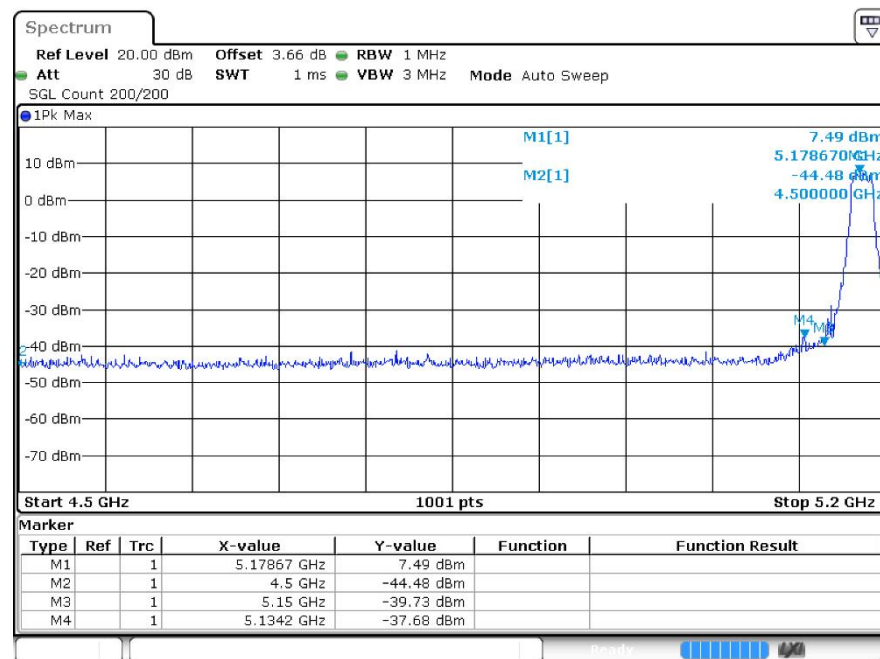
Restrict Band a 5240MHz Ant1 Peak



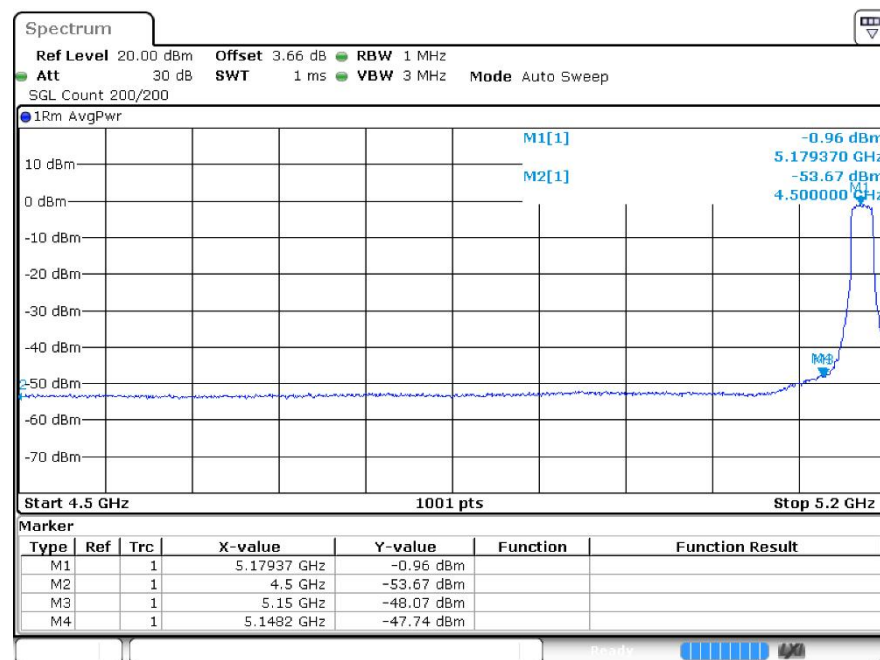
Restrict Band a 5240MHz Ant1 Average



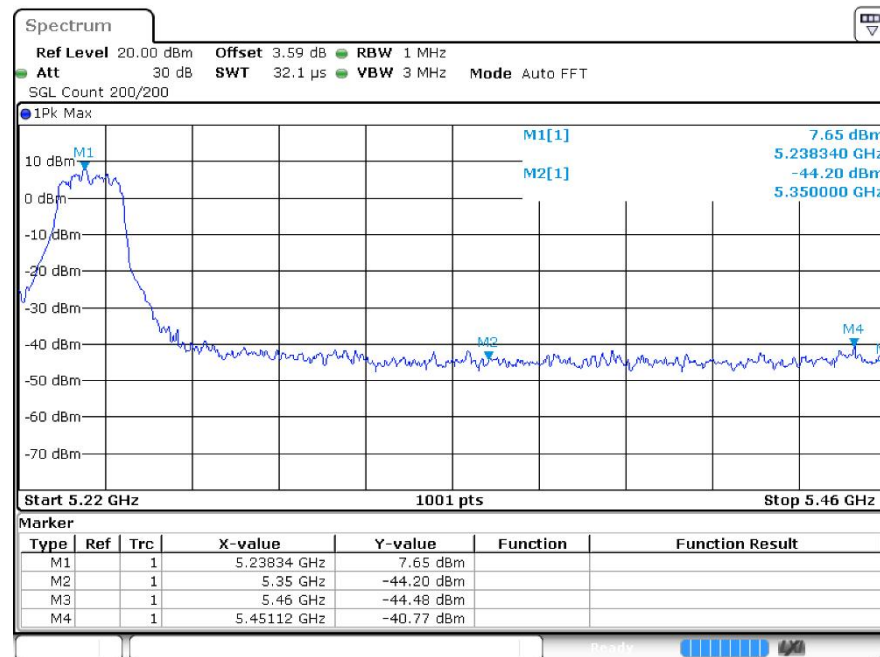
Restrict Band n20 5180MHz Ant1 Peak



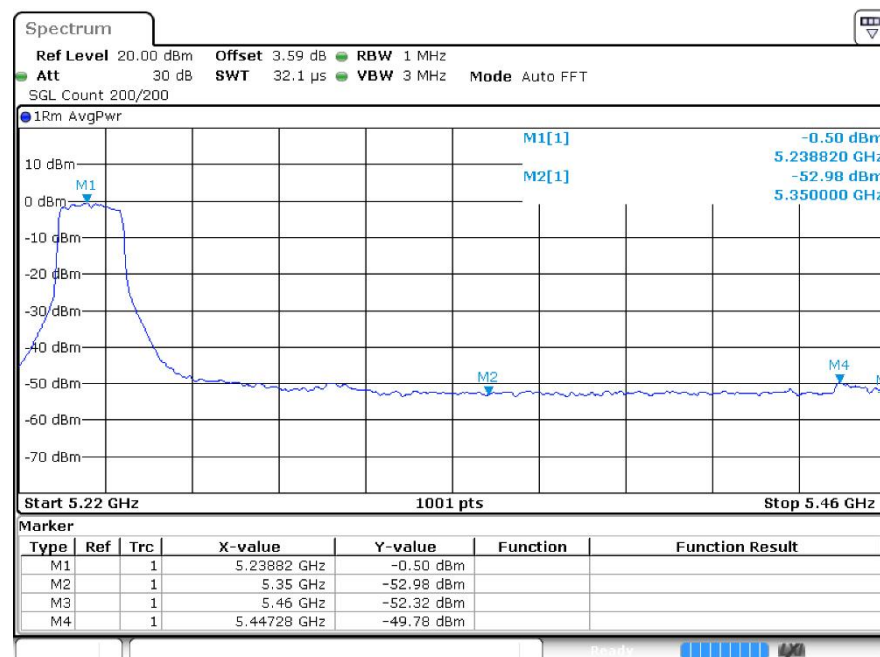
Restrict Band n20 5180MHz Ant1 Average



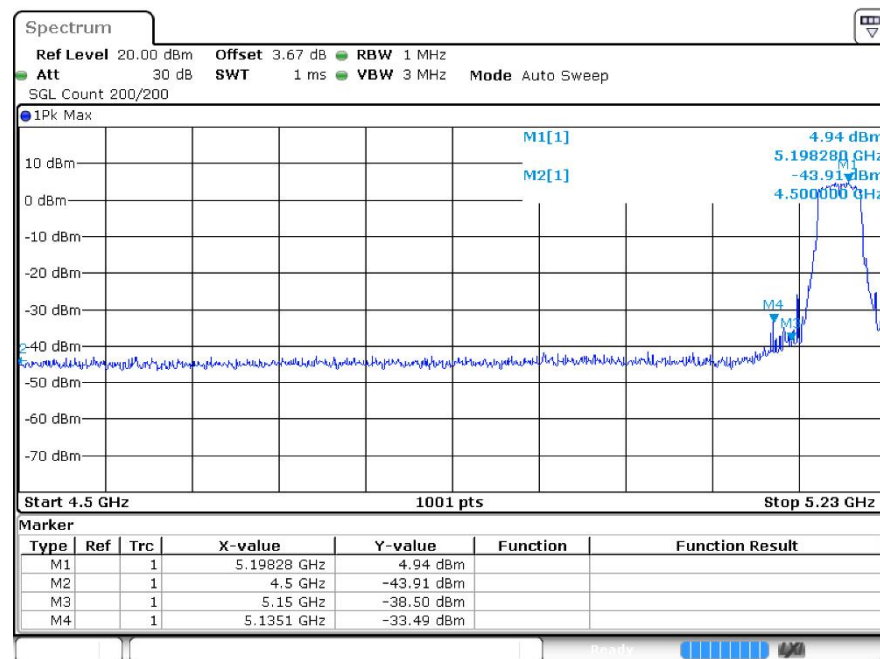
Restrict Band n20 5240MHz Ant1 Peak



Restrict Band n20 5240MHz Ant1 Average



Restrict Band n40 5190MHz Ant1 Peak



Restrict Band n40 5190MHz Ant1 Average

