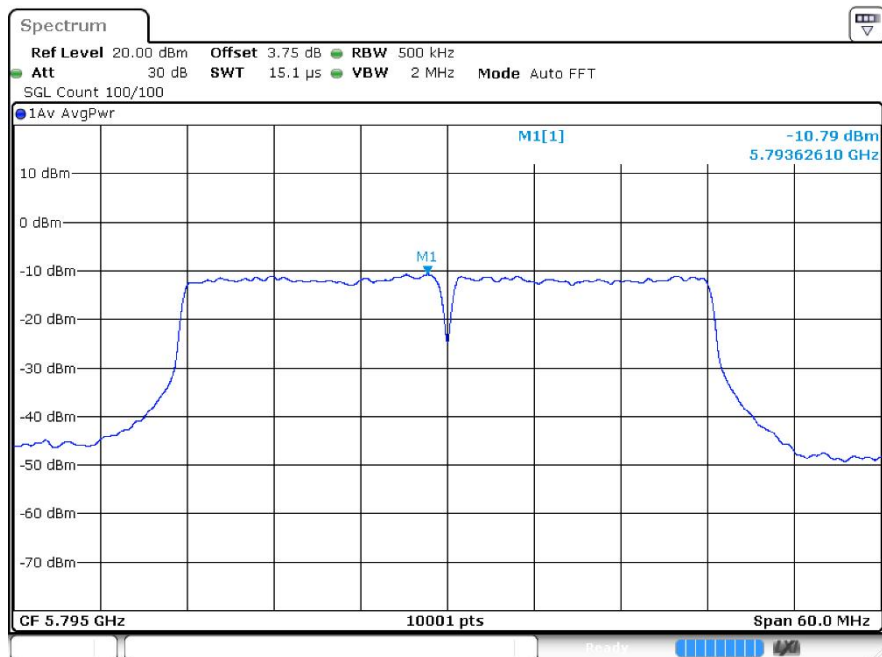
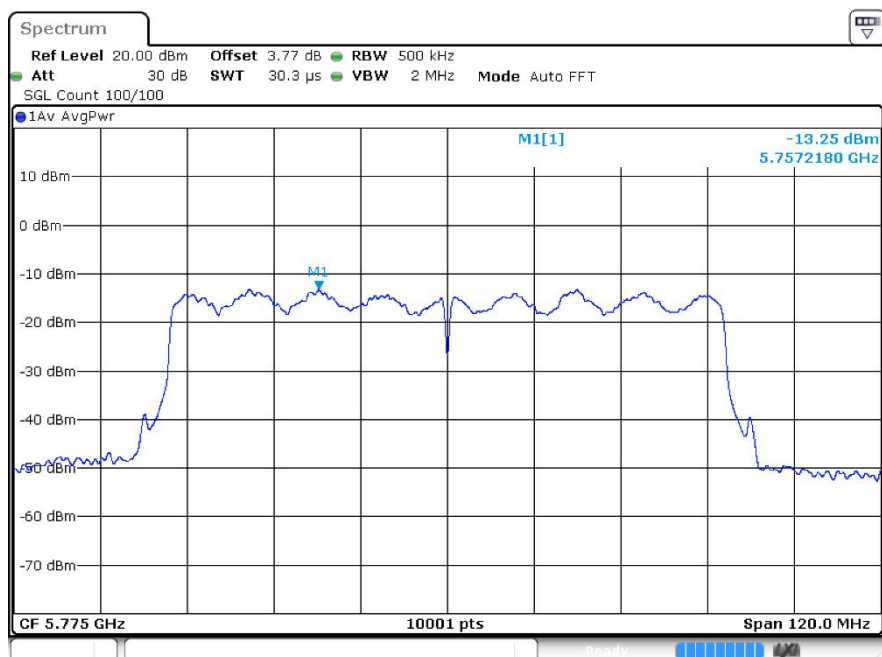


PSD ac40 5795MHz Ant1



PSD ac80 5775MHz Ant1





20C 120V	ac40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
20C 138V	ac40	5795	Ant1	5795	0	0	25	Pass
-20C 120V	ac40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
-10C 120V	ac40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
0C 120V	ac40	5795	Ant1	5795	0	0	25	Pass
10C 120V	ac40	5795	Ant1	5795	0	0	25	Pass
30C 120V	ac40	5795	Ant1	5795	0	0	25	Pass
40C 120V	ac40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
50C 120V	ac40	5795	Ant1	5795	0	0	25	Pass
20C 102V	ac80	5775	Ant1	5775	0	0	25	Pass
20C 120V	ac80	5775	Ant1	5775	0	0	25	Pass
20C 138V	ac80	5775	Ant1	5775	0	0	25	Pass
-20C 120V	ac80	5775	Ant1	5775	0	0	25	Pass
-10C 120V	ac80	5775	Ant1	5775	0	0	25	Pass
0C 120V	ac80	5775	Ant1	5775	0	0	25	Pass
10C 120V	ac80	5775	Ant1	5775	0	0	25	Pass
30C 120V	ac80	5775	Ant1	5775	0	0	25	Pass
40C 120V	ac80	5775	Ant1	5775	0	0	25	Pass
50C 120V	ac80	5775	Ant1	5775	0	0	25	Pass

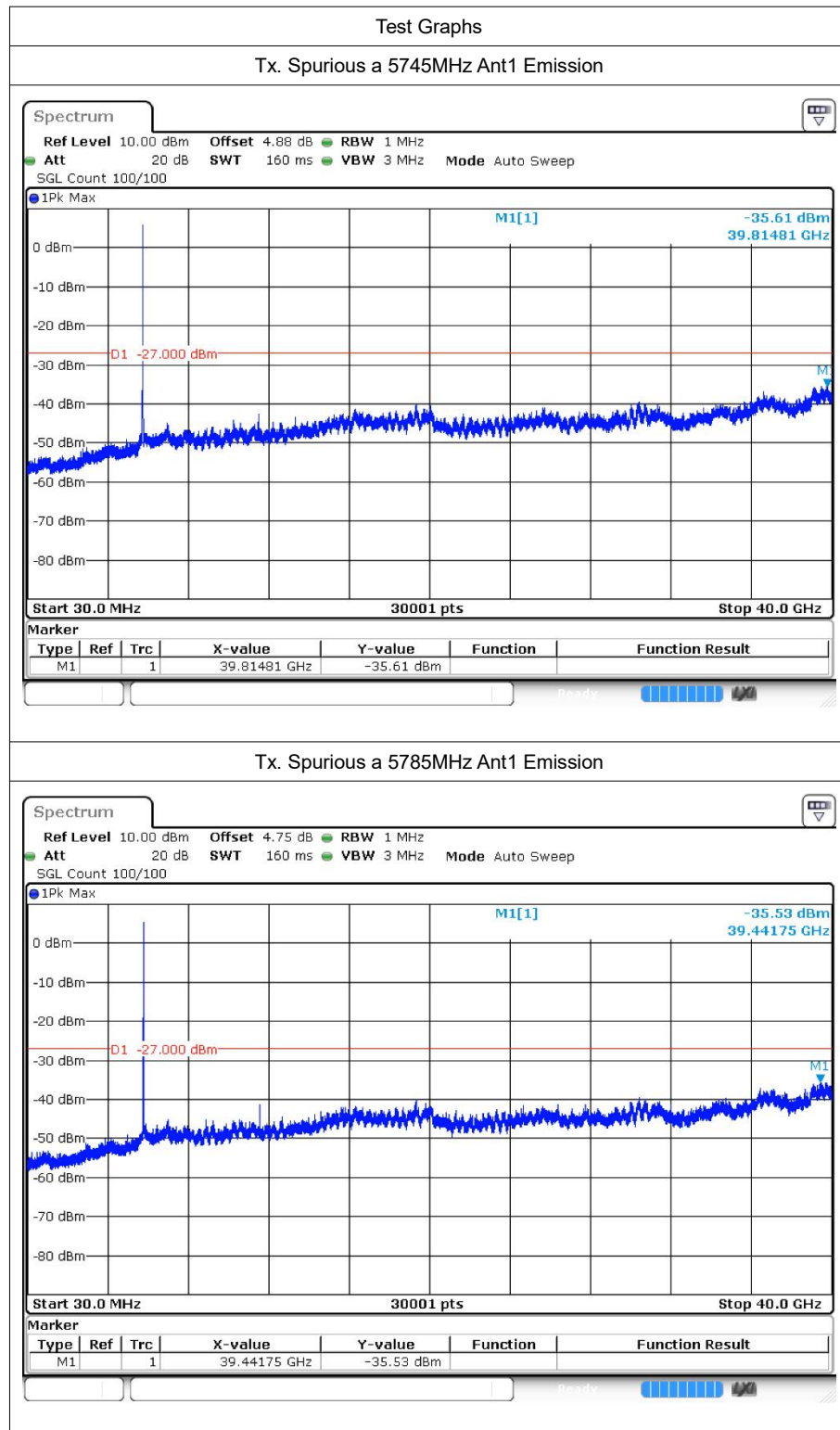


7 Conducted RF Spurious Emission

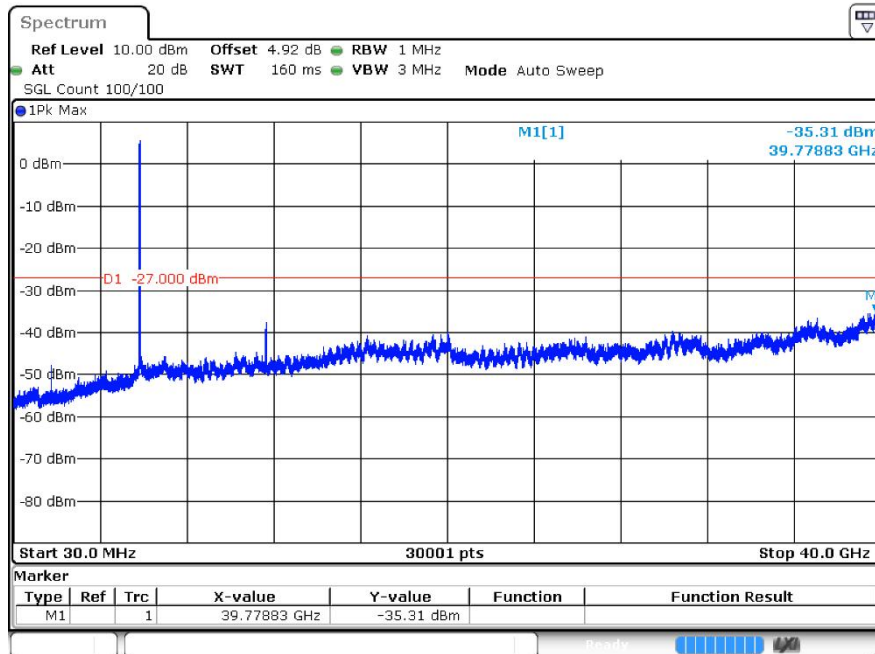
7.1 Test Result

Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
a	5745	Ant1	-35.6	-27	Pass
a	5785	Ant1	-35.53	-27	Pass
a	5825	Ant1	-35.31	-27	Pass
n20	5745	Ant1	-34.85	-27	Pass
n20	5785	Ant1	-35.45	-27	Pass
n20	5825	Ant1	-35.25	-27	Pass
n40	5755	Ant1	-35.17	-27	Pass
n40	5795	Ant1	-34.8	-27	Pass
ac20	5745	Ant1	-35.1	-27	Pass
ac20	5785	Ant1	-35.29	-27	Pass
ac20	5825	Ant1	-35.39	-27	Pass
ac40	5755	Ant1	-34.78	-27	Pass
ac40	5795	Ant1	-35.29	-27	Pass
ac80	5775	Ant1	-35.28	-27	Pass

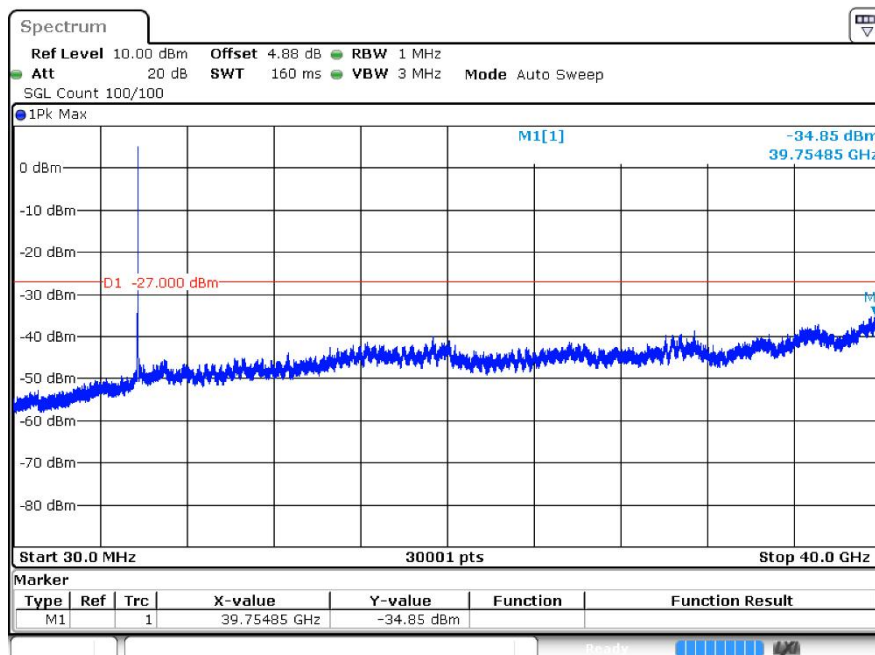
7.2 Test Graphs



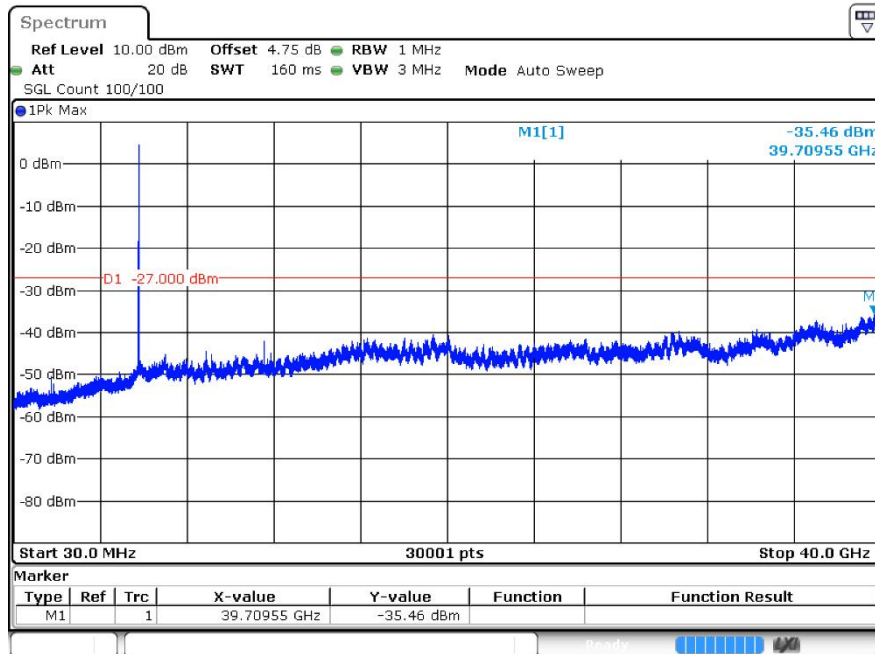
Tx. Spurious a 5825MHz Ant1 Emission



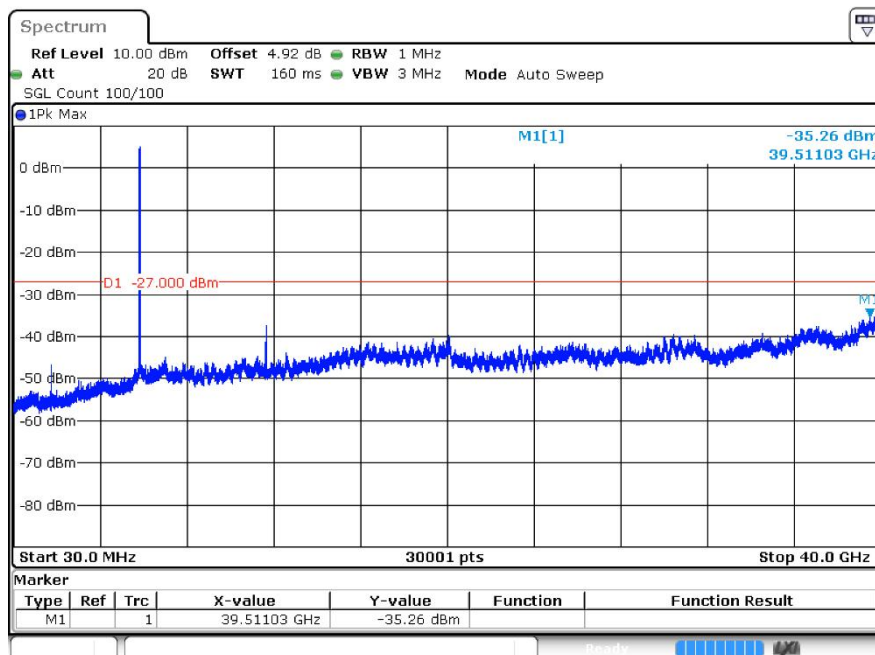
Tx. Spurious n20 5745MHz Ant1 Emission



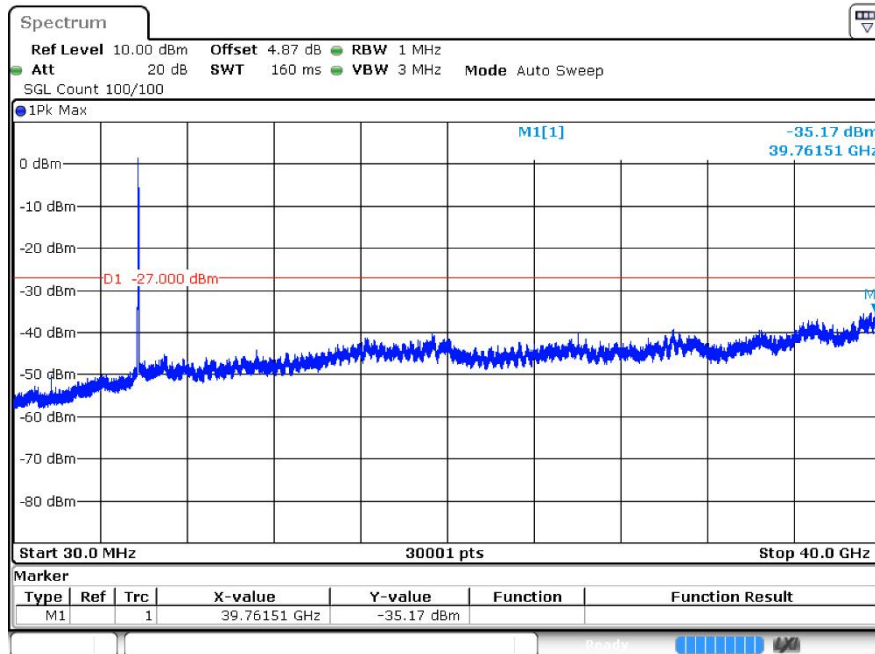
Tx. Spurious n20 5785MHz Ant1 Emission



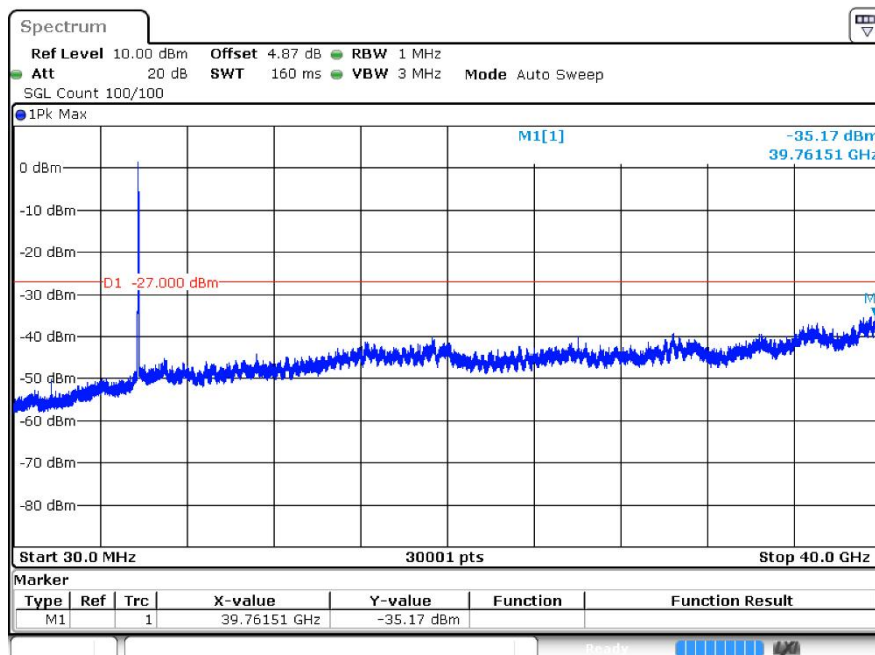
Tx. Spurious n20 5825MHz Ant1 Emission



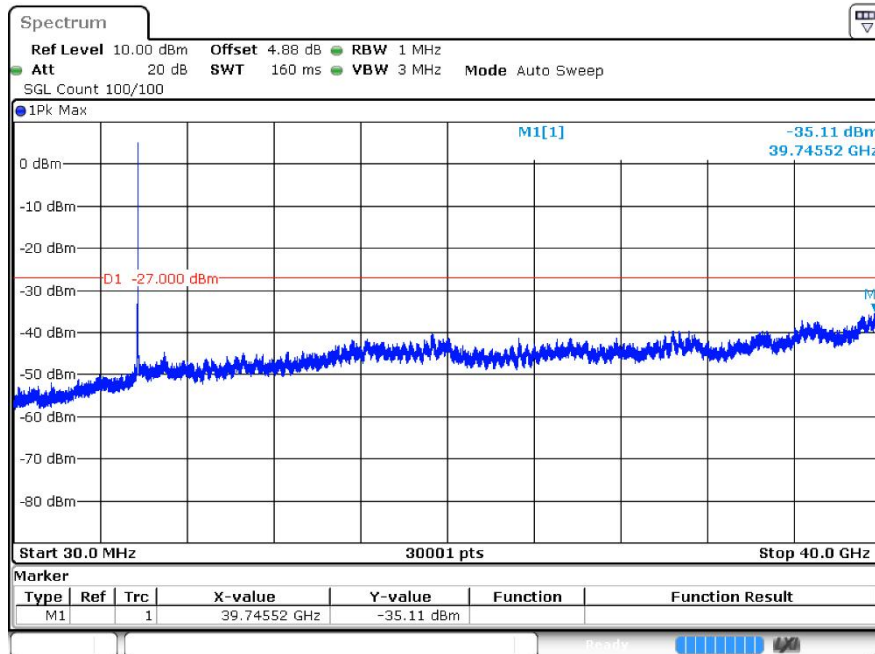
Tx. Spurious n40 5755MHz Ant1 Emission



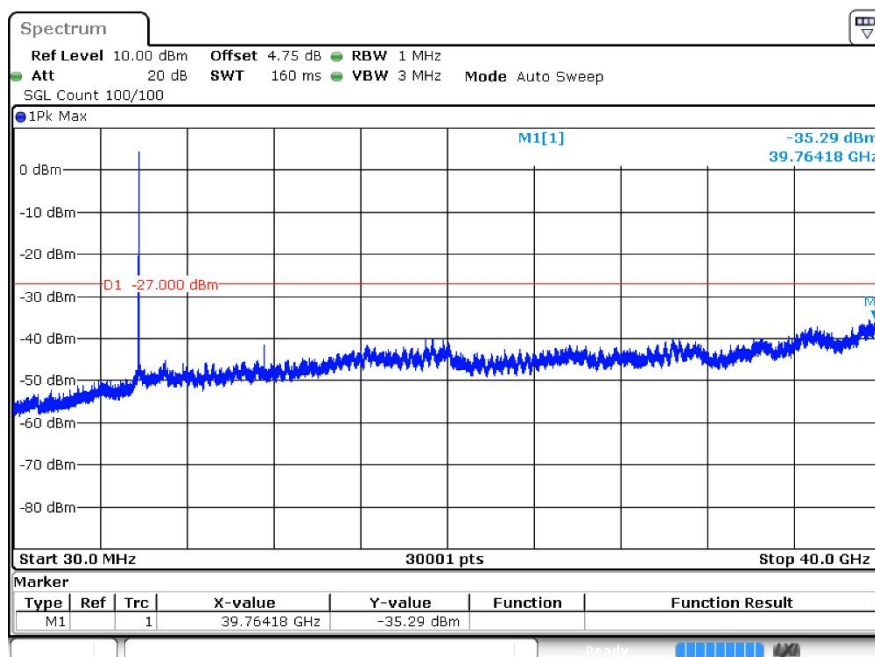
Tx. Spurious n40 5795MHz Ant1 Emission



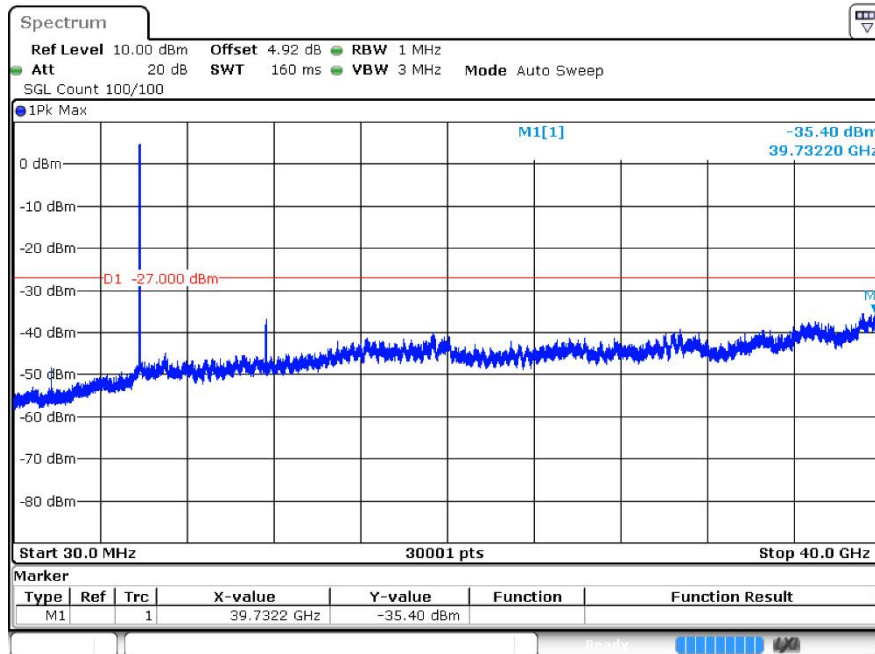
Tx. Spurious ac20 5745MHz Ant1 Emission



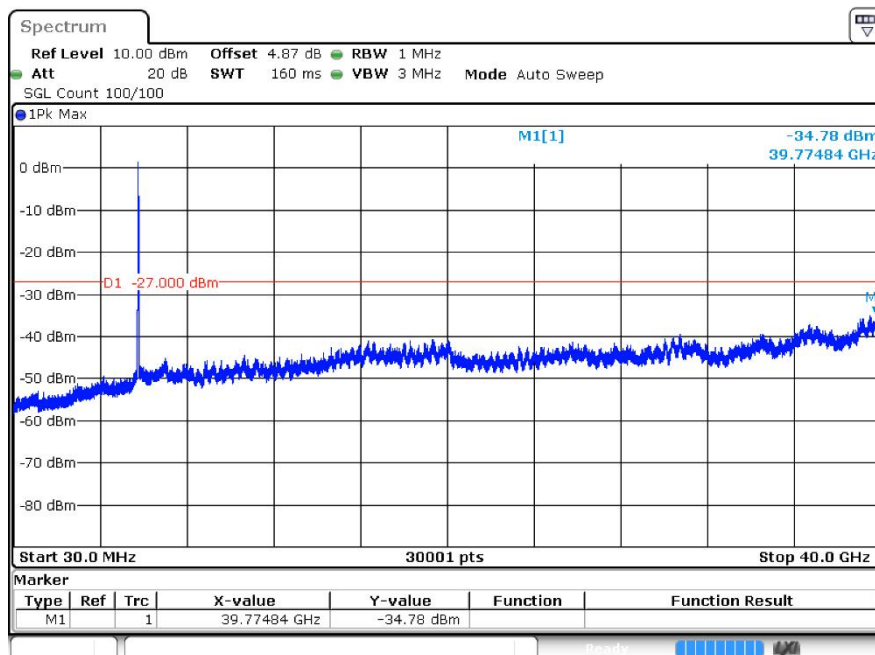
Tx. Spurious ac20 5785MHz Ant1 Emission



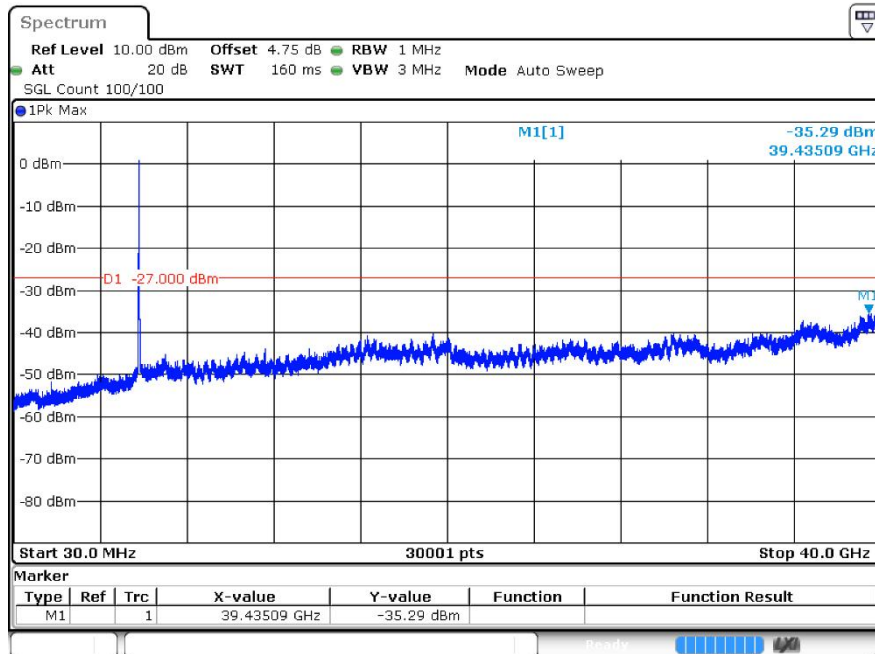
Tx. Spurious ac20 5825MHz Ant1 Emission



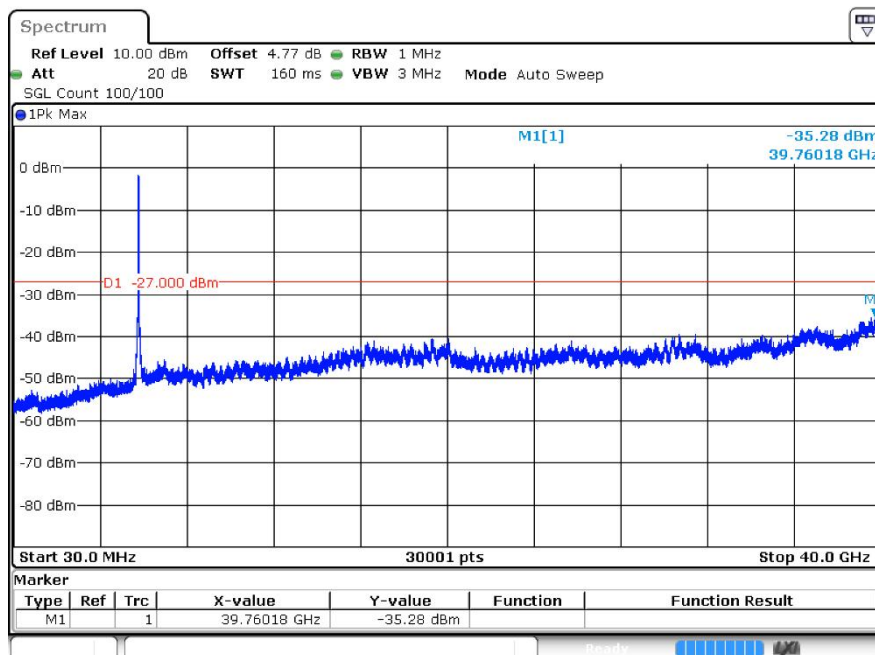
Tx. Spurious ac40 5755MHz Ant1 Emission



Tx. Spurious ac40 5795MHz Ant1 Emission



Tx. Spurious ac80 5775MHz Ant1 Emission



8 Restrict Band

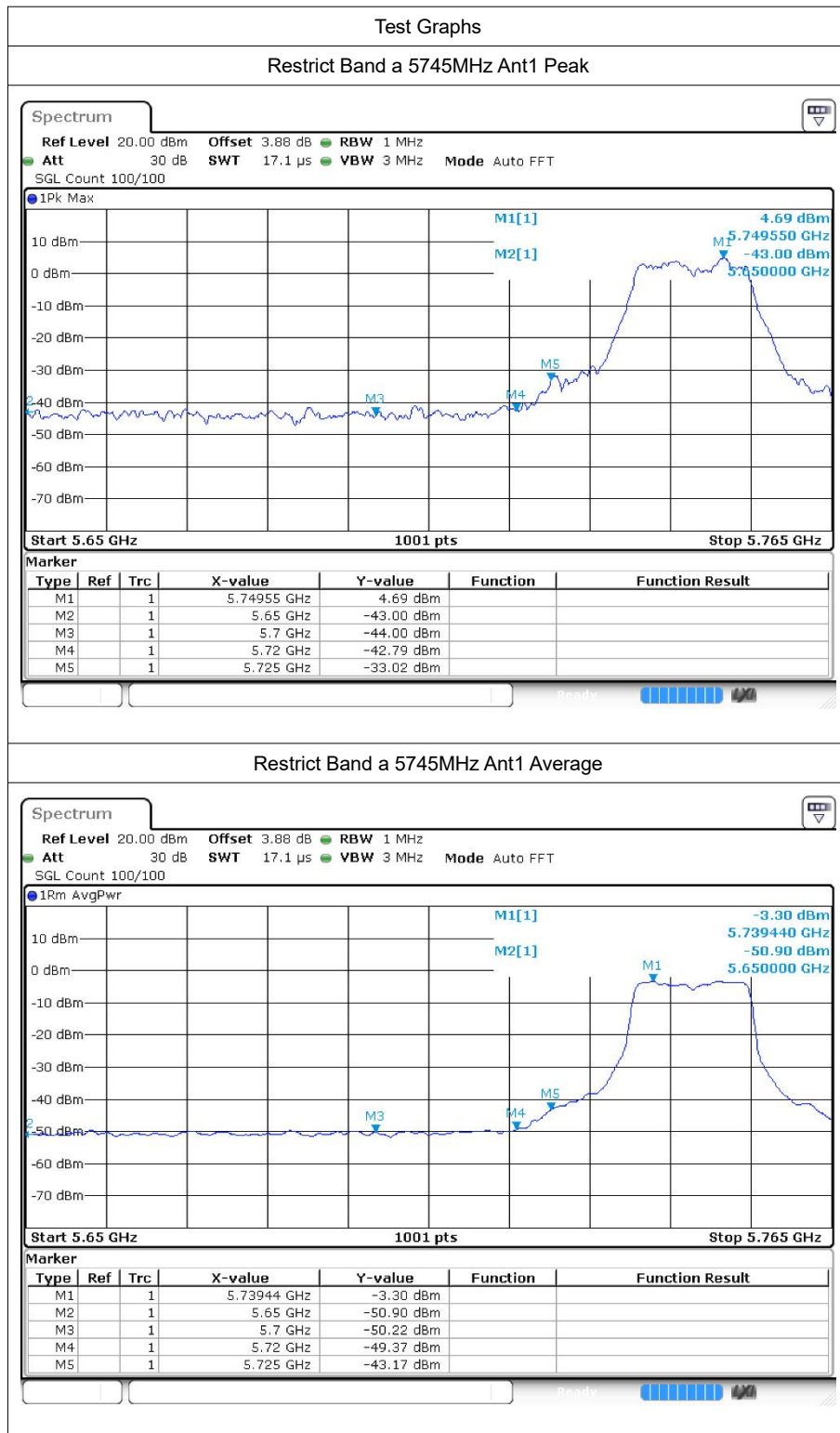
8.1 Test Result

Mode	Frequency (MHz)	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	EIRP Power (dBm)	Detector	Limit (dBm)	Verdict
a	5745	5650	-43	2	-	-41	Peak	-27	Pass
a	5745	5650	-50.9	2	0	-48.9	Average	-27	Pass
a	5745	5700	-44	2	-	-42	Peak	10	Pass
a	5745	5700	-50.22	2	0	-48.22	Average	10	Pass
a	5745	5720	-42.79	2	-	-40.79	Peak	15.6	Pass
a	5745	5720	-49.37	2	0	-47.37	Average	15.6	Pass
a	5745	5725	-33.02	2	-	-31.02	Peak	27	Pass
a	5745	5725	-43.17	2	0	-41.17	Average	27	Pass
a	5825	5850	-41.24	2	-	-39.24	Peak	27	Pass
a	5825	5850	-48.38	2	0	-46.38	Average	27	Pass
a	5825	5855	-44.79	2	-	-42.79	Peak	15.6	Pass
a	5825	5855	-49.59	2	0	-47.59	Average	15.6	Pass
a	5825	5875	-44.57	2	-	-42.57	Peak	10	Pass
a	5825	5875	-49.7	2	0	-47.7	Average	10	Pass
a	5825	5925	-41.44	2	-	-39.44	Peak	-27	Pass
a	5825	5925	-49.49	2	0	-47.49	Average	-27	Pass
n20	5745	5650	-44.25	2	-	-42.25	Peak	-27	Pass
n20	5745	5650	-51.27	2	0	-49.27	Average	-27	Pass
n20	5745	5700	-44.63	2	-	-42.63	Peak	10	Pass
n20	5745	5700	-50.46	2	0	-48.46	Average	10	Pass
n20	5745	5720	-43.4	2	-	-41.4	Peak	15.6	Pass
n20	5745	5720	-49.68	2	0	-47.68	Average	15.6	Pass
n20	5745	5725	-33.89	2	-	-31.89	Peak	27	Pass
n20	5745	5725	-44.28	2	0	-42.28	Average	27	Pass
n20	5825	5850	-42.29	2	-	-40.29	Peak	27	Pass
n20	5825	5850	-48.95	2	0	-46.95	Average	27	Pass
n20	5825	5855	-42.56	2	-	-40.56	Peak	15.6	Pass
n20	5825	5855	-49.31	2	0	-47.31	Average	15.6	Pass
n20	5825	5875	-43.48	2	-	-41.48	Peak	10	Pass
n20	5825	5875	-49.27	2	0	-47.27	Average	10	Pass
n20	5825	5925	-42.27	2	-	-40.27	Peak	-27	Pass
n20	5825	5925	-49.71	2	0	-47.71	Average	-27	Pass
n40	5755	5650	-44.62	2	-	-42.62	Peak	-27	Pass
n40	5755	5650	-51.32	2	0	-49.32	Average	-27	Pass
n40	5755	5700	-44.09	2	-	-42.09	Peak	10	Pass

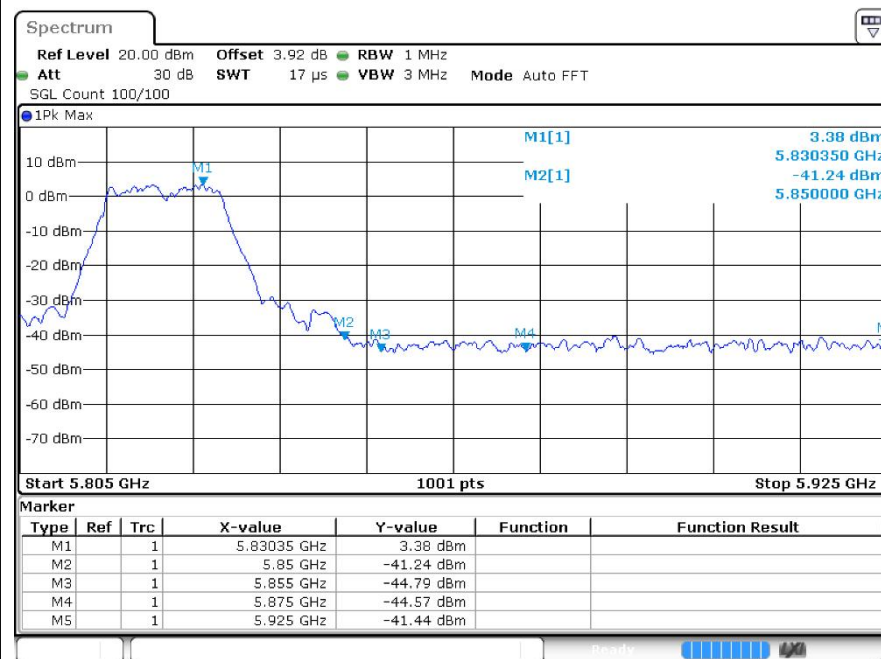


ac40	5795	5925	-43.19	2	-	-41.19	Peak	-27	Pass
ac40	5795	5925	-50.32	2	0	-48.32	Average	-27	Pass
ac80	5775	5850	-41.38	2	-	-39.38	Peak	27	Pass
ac80	5775	5925	-50.1	2	0	-48.1	Average	-27	Pass
ac80	5775	5650	-42.68	2	-	-40.68	Peak	-27	Pass
ac80	5775	5650	-50.84	2	0	-48.84	Average	-27	Pass
ac80	5775	5700	-42.34	2	-	-40.34	Peak	10	Pass
ac80	5775	5700	-48.48	2	0	-46.48	Average	10	Pass
ac80	5775	5720	-39.83	2	-	-37.83	Peak	15.6	Pass
ac80	5775	5720	-47.47	2	0	-45.47	Average	15.6	Pass
ac80	5775	5725	-38.28	2	-	-36.28	Peak	27	Pass
ac80	5775	5725	-45.23	2	0	-43.23	Average	27	Pass
ac80	5775	5850	-49.23	2	0	-47.23	Average	27	Pass
ac80	5775	5855	-40.07	2	-	-38.07	Peak	15.6	Pass
ac80	5775	5855	-49.95	2	0	-47.95	Average	15.6	Pass
ac80	5775	5875	-42.7	2	-	-40.7	Peak	10	Pass
ac80	5775	5875	-49.24	2	0	-47.24	Average	10	Pass
ac80	5775	5925	-43.07	2	-	-41.07	Peak	-27	Pass

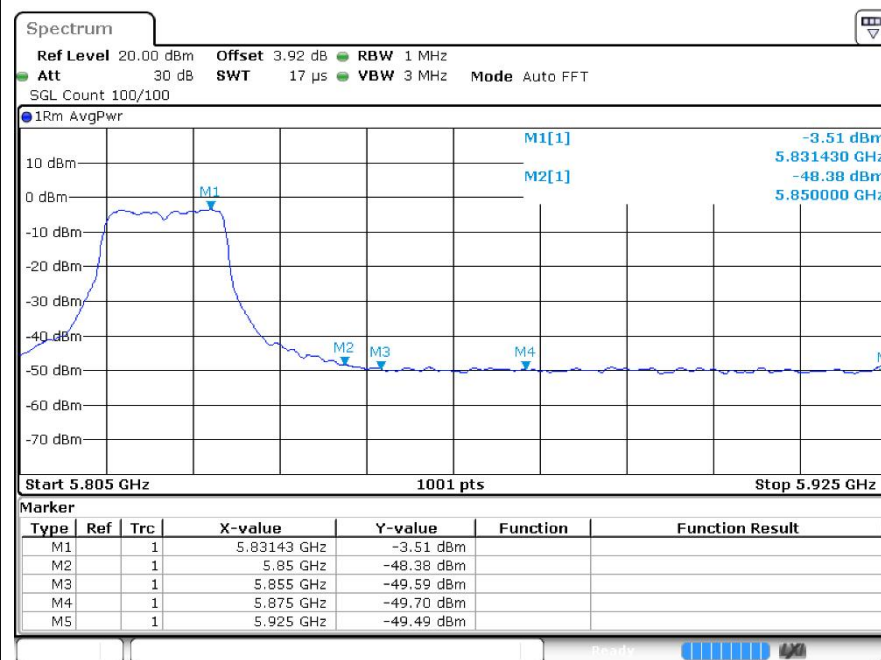
8.2 Test Graphs



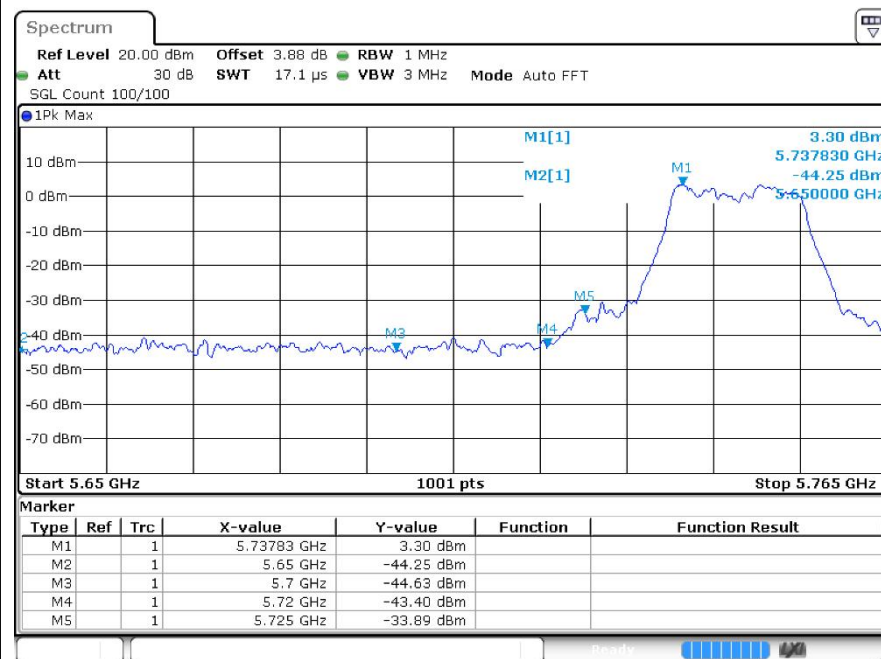
Restrict Band a 5825MHz Ant1 Peak



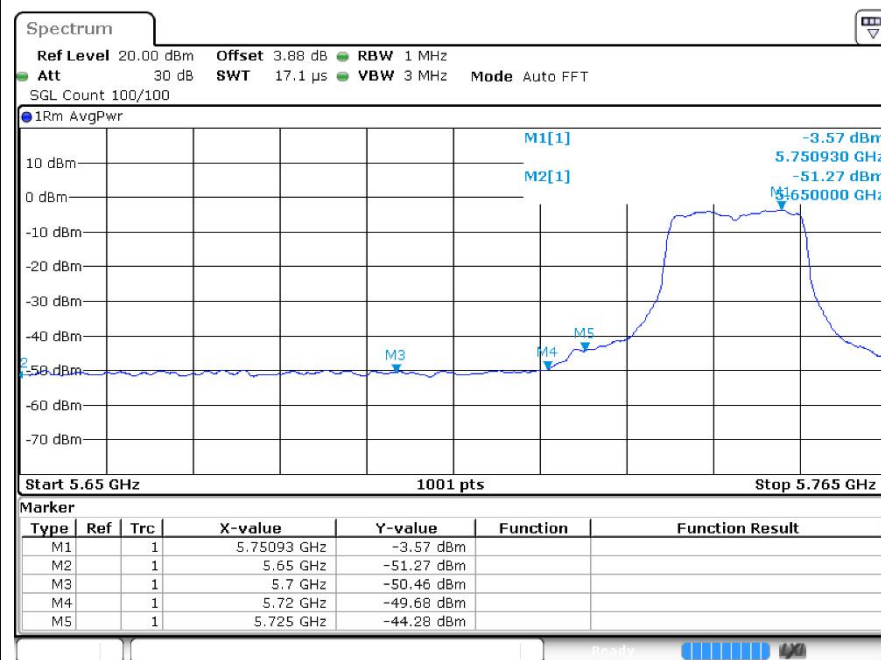
Restrict Band a 5825MHz Ant1 Average



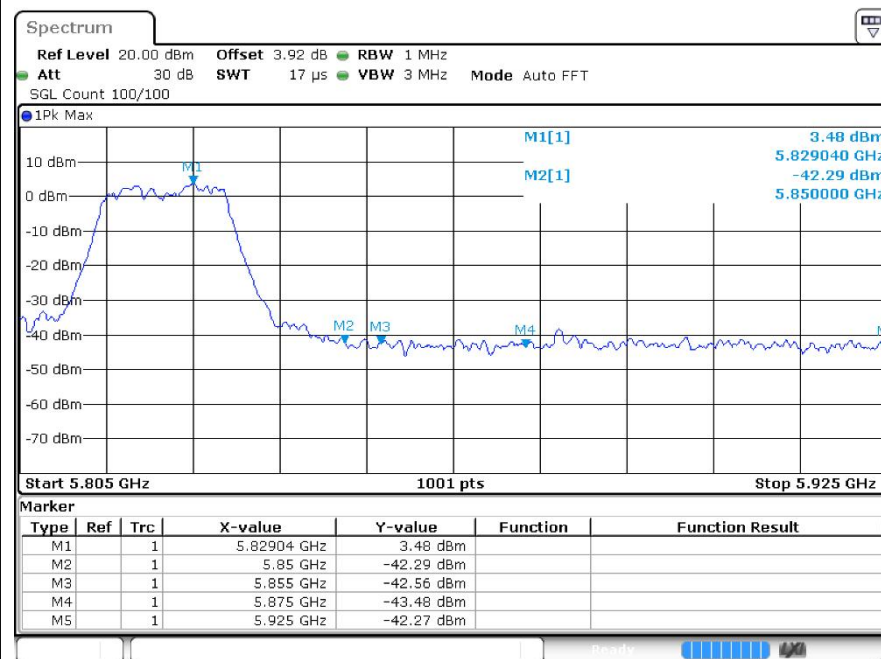
Restrict Band n20 5745MHz Ant1 Peak



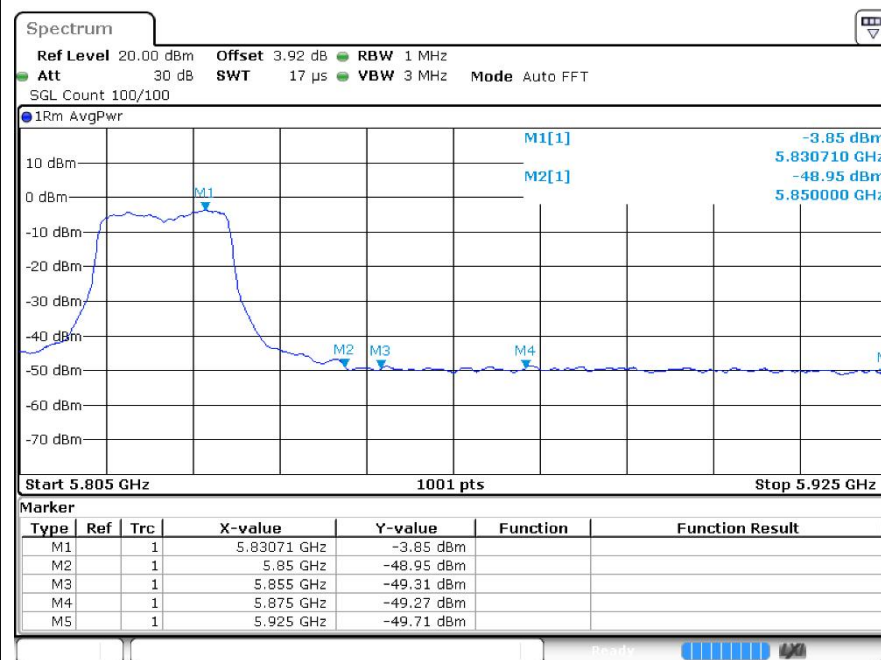
Restrict Band n20 5745MHz Ant1 Average



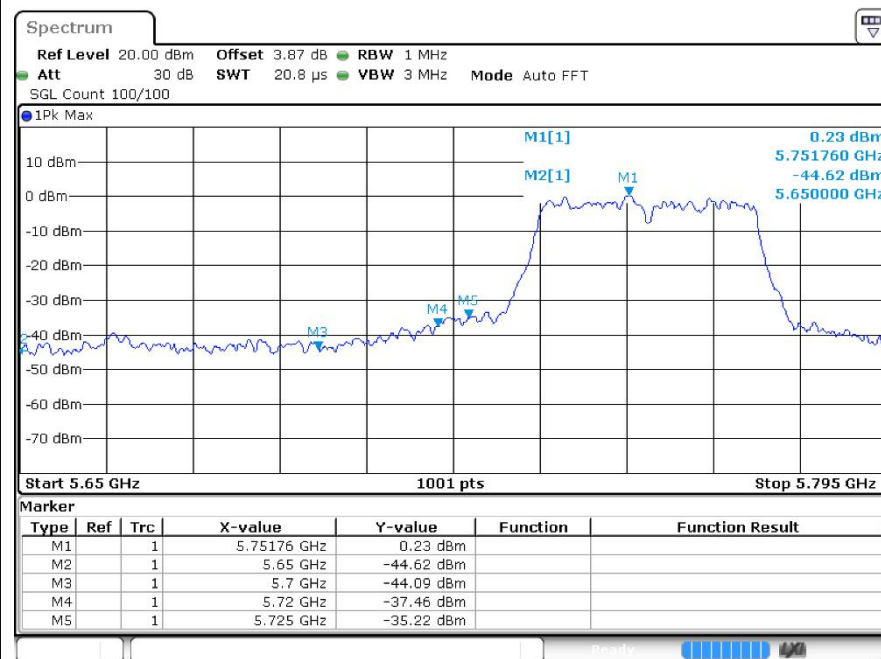
Restrict Band n20 5825MHz Ant1 Peak



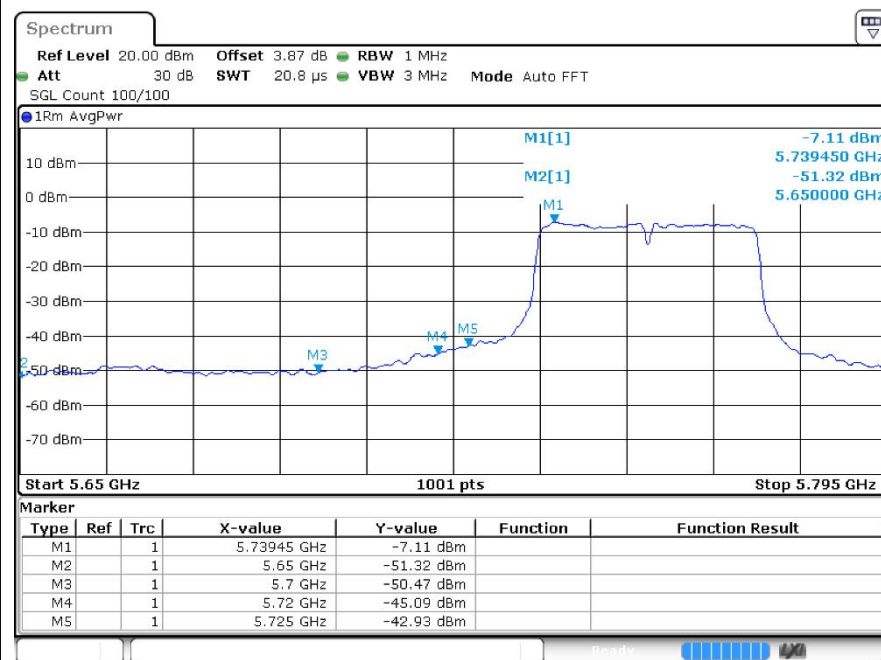
Restrict Band n20 5825MHz Ant1 Average



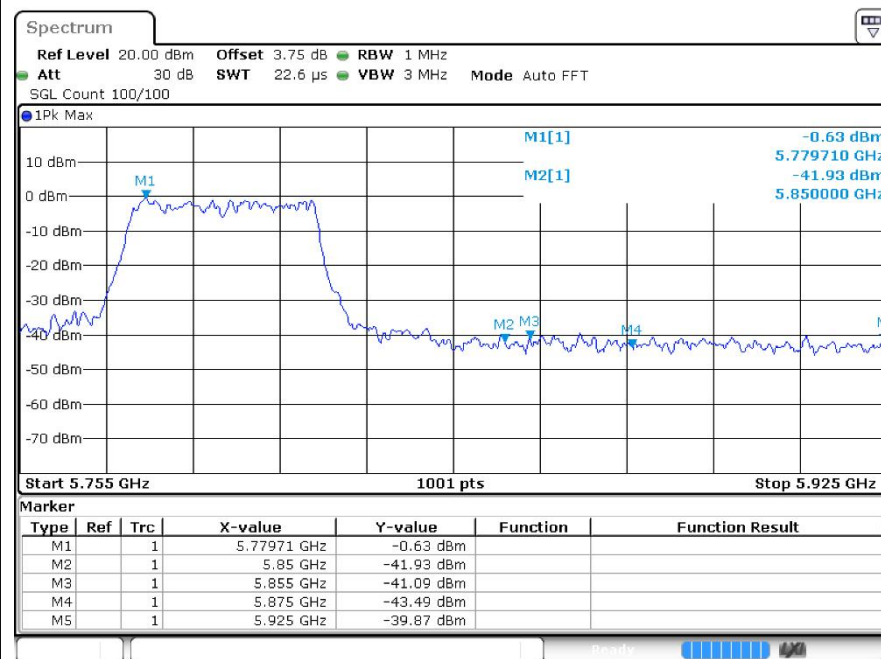
Restrict Band n40 5755MHz Ant1 Peak



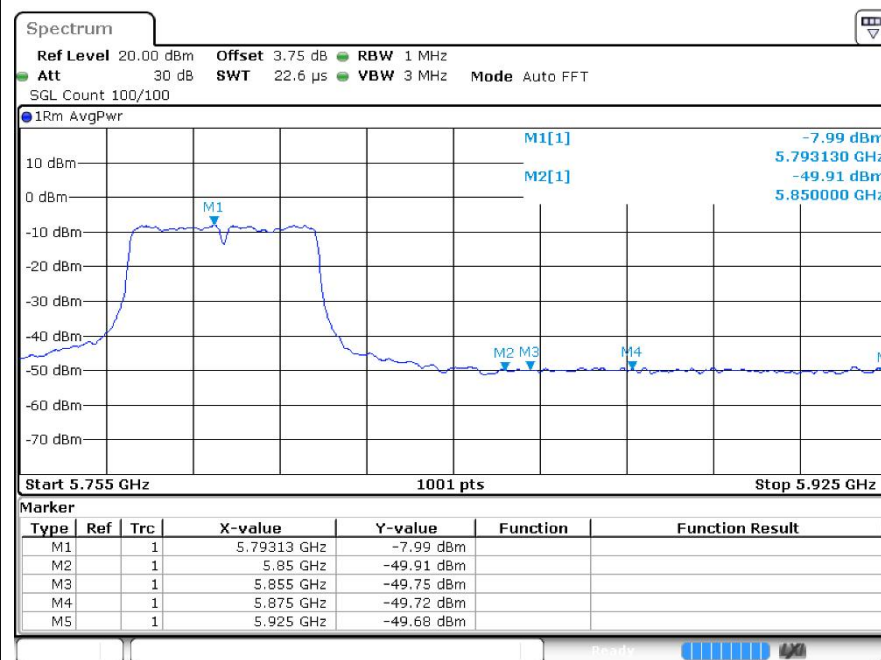
Restrict Band n40 5755MHz Ant1 Average



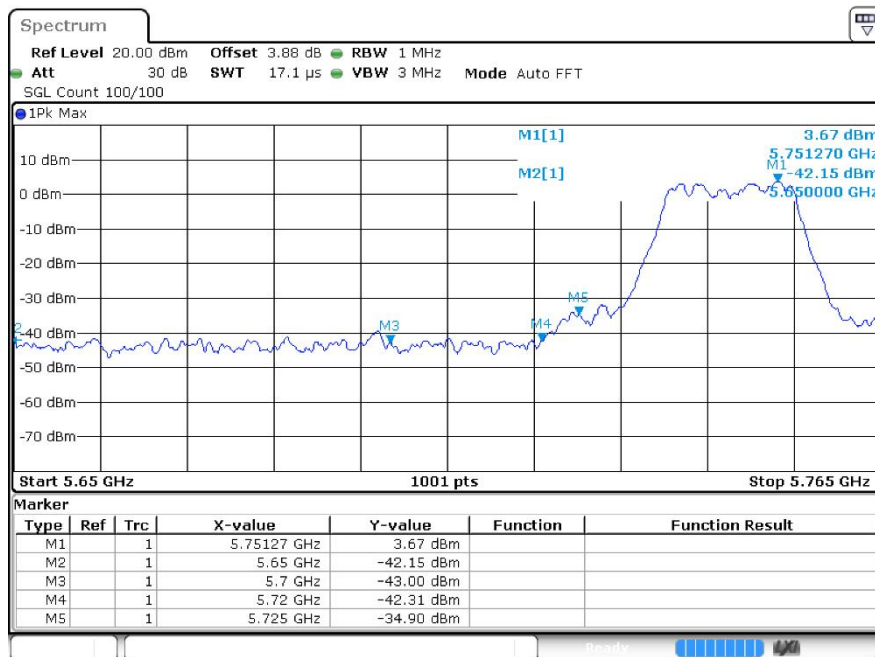
Restrict Band n40 5795MHz Ant1 Peak



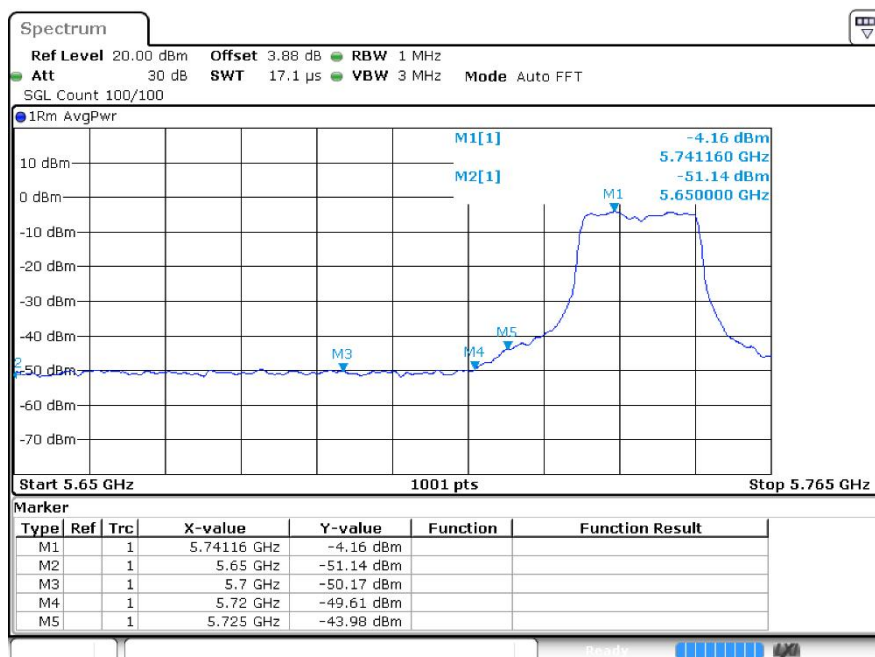
Restrict Band n40 5795MHz Ant1 Average



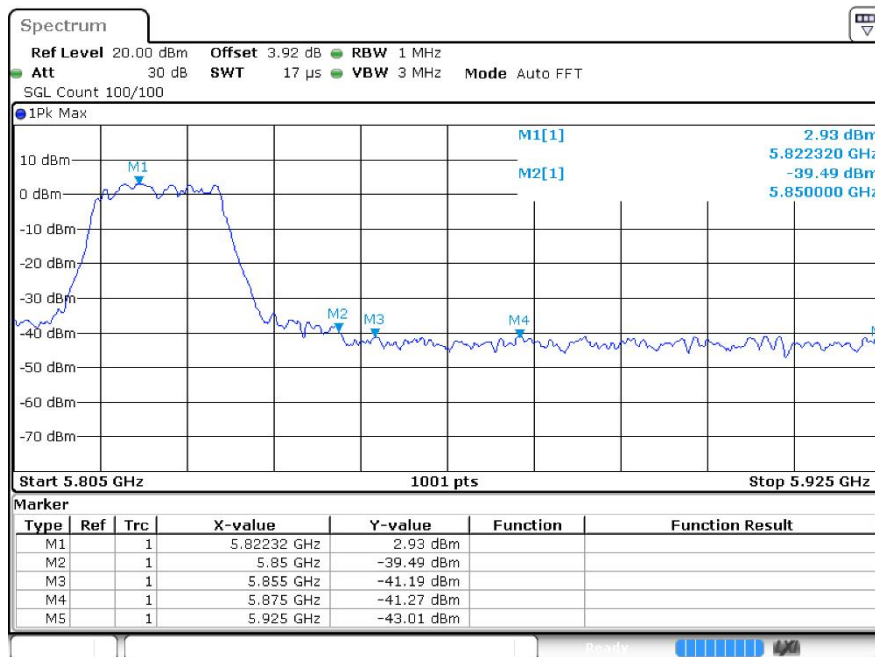
Restrict Band ac20 5745MHz Ant1 Peak



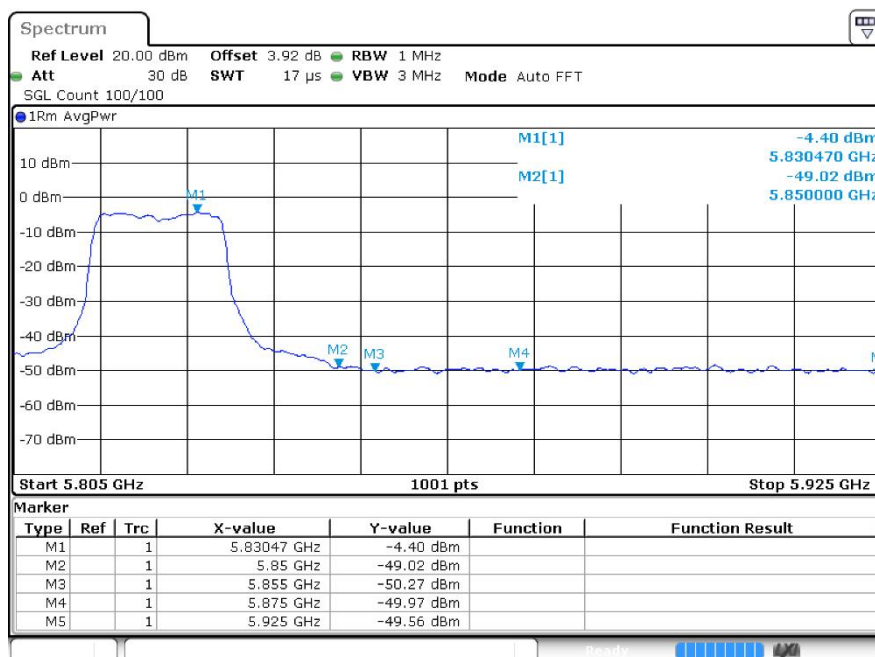
Restrict Band ac20 5745MHz Ant1 Average



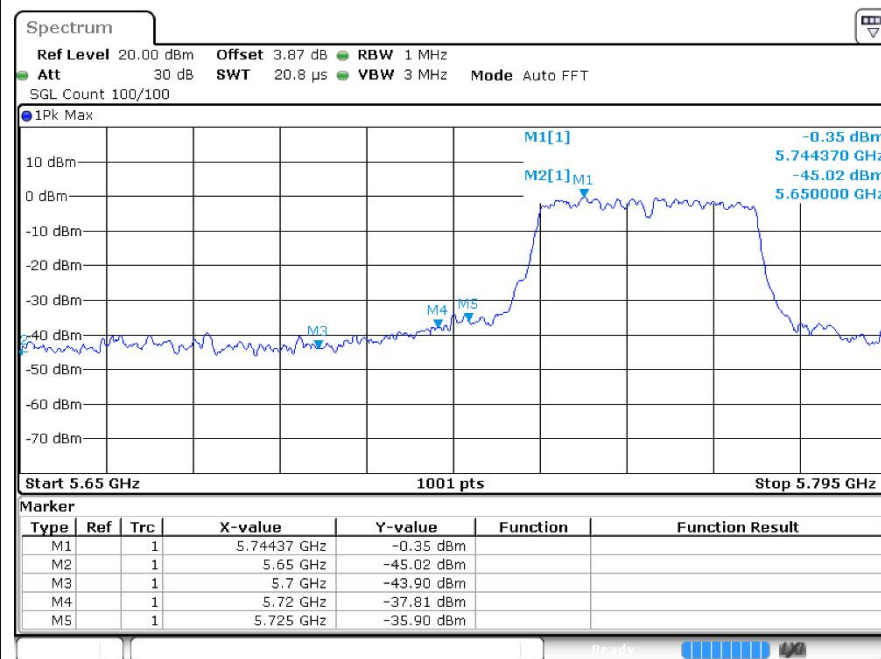
Restrict Band ac20 5825MHz Ant1 Peak



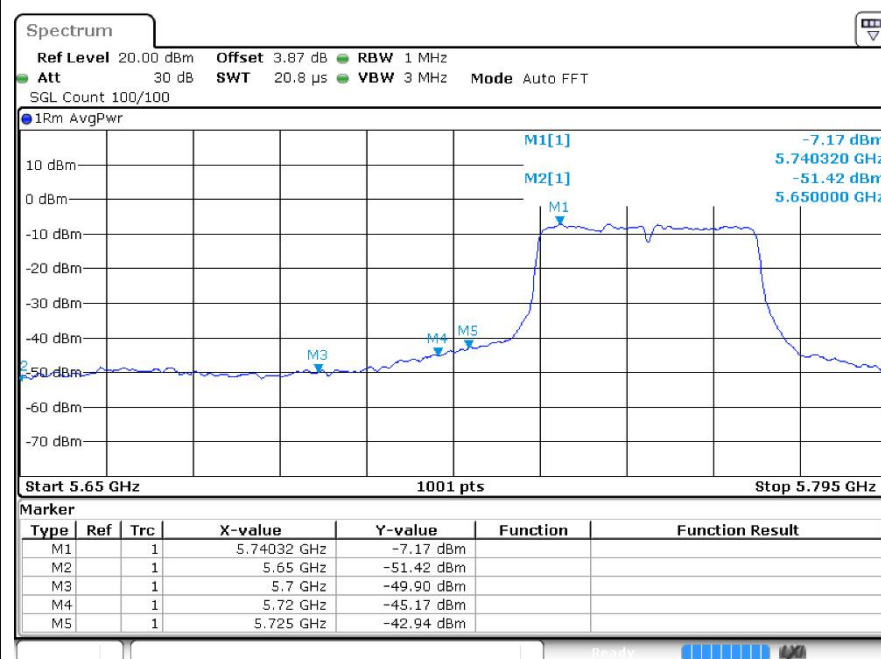
Restrict Band ac20 5825MHz Ant1 Average



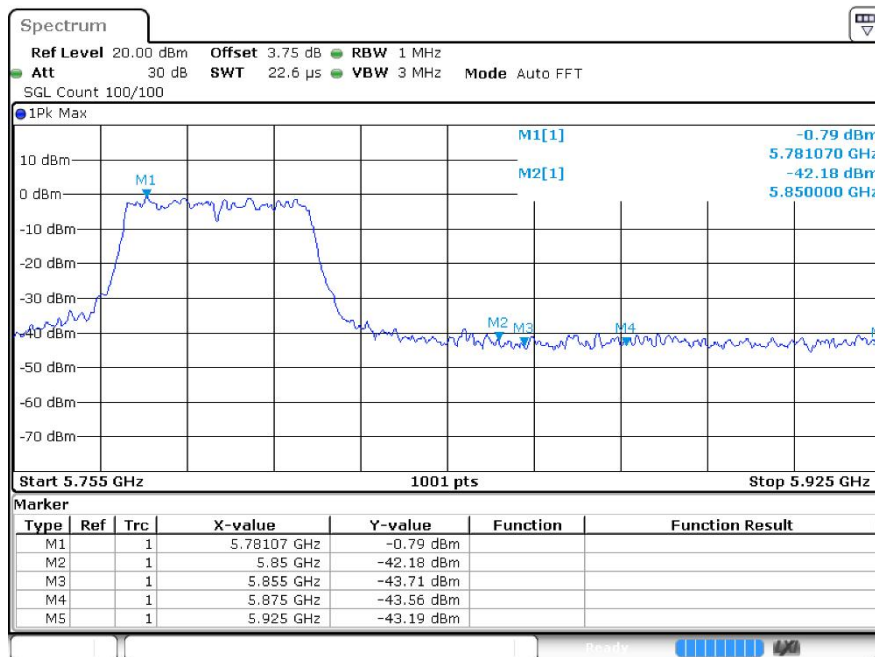
Restrict Band ac40 5755MHz Ant1 Peak



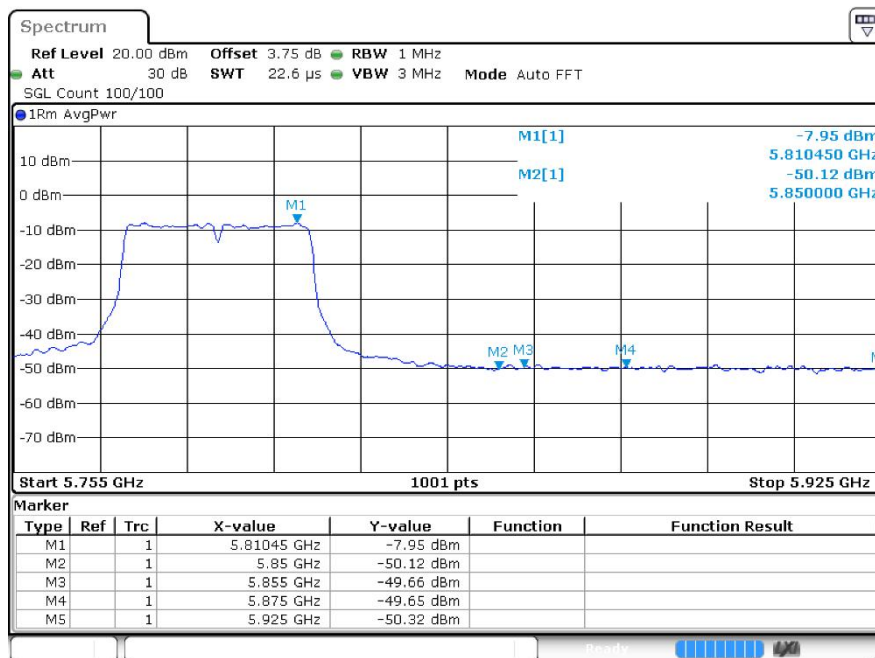
Restrict Band ac40 5755MHz Ant1 Average



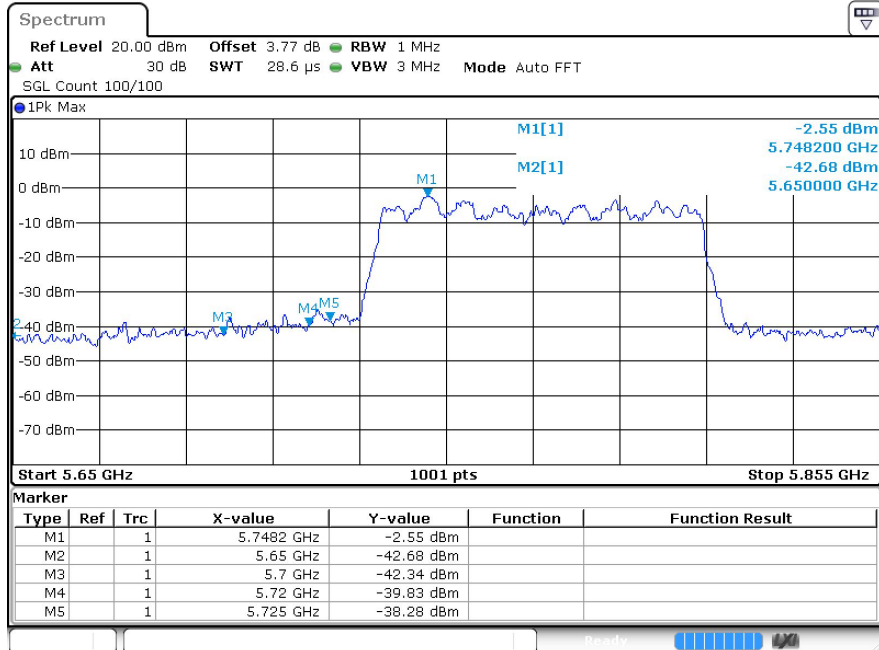
Restrict Band ac40 5795MHz Ant1 Peak



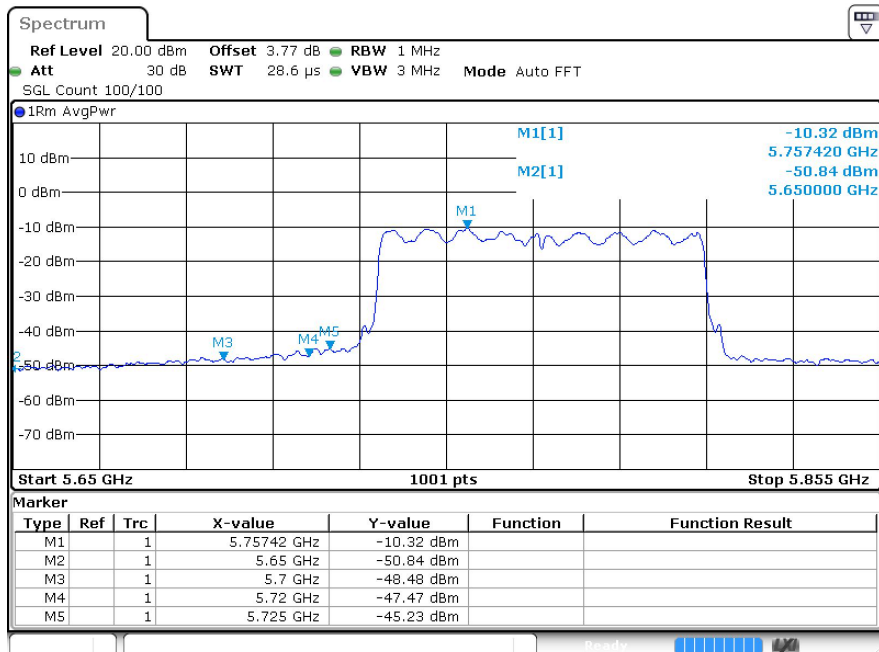
Restrict Band ac40 5795MHz Ant1 Average



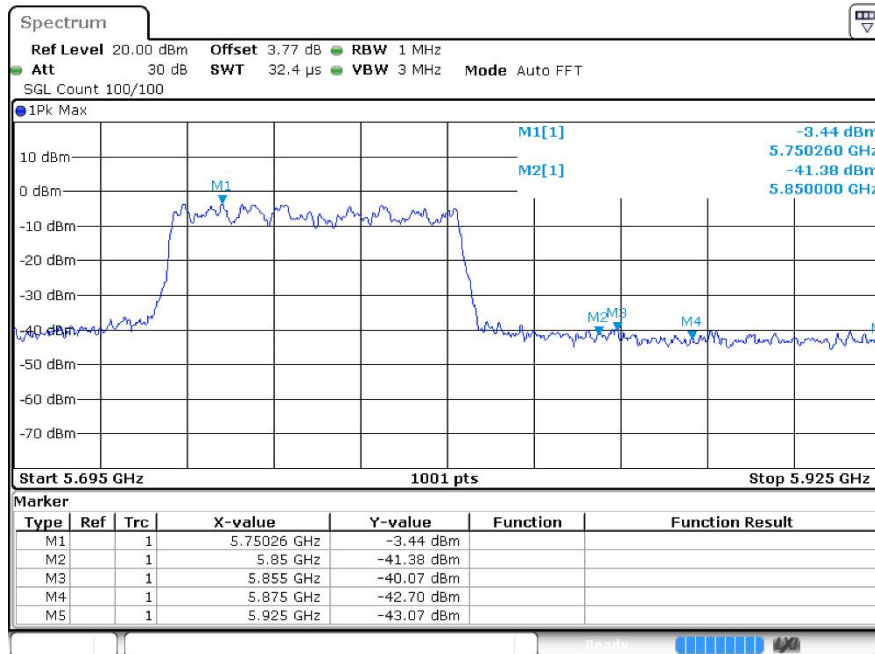
Restrict Band ac80 5775MHz Ant1 Peak



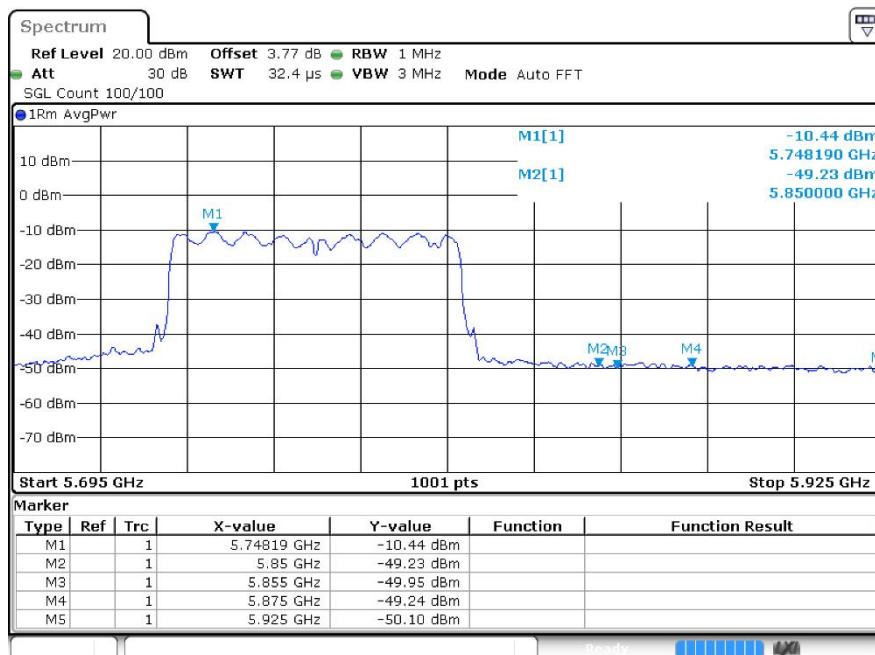
Restrict Band ac80 5775MHz Ant1 Average



Restrict Band ac80 5775MHz Ant1 Peak



Restrict Band ac80 5775MHz Ant1 Average



---The End---