Appendix E

RF Test Data for 5.8GWIFI(Conducted Measurement)

Product Name: Mini PC

Trade Mark: Blackview

Test Model: MP60

Environmental Conditions

Temperature:	25.9℃
Relative Humidity:	52.2%
ATM Pressure:	101Kpa
Test Engineer:	Simba Huang
Supervised by:	Seal Chen

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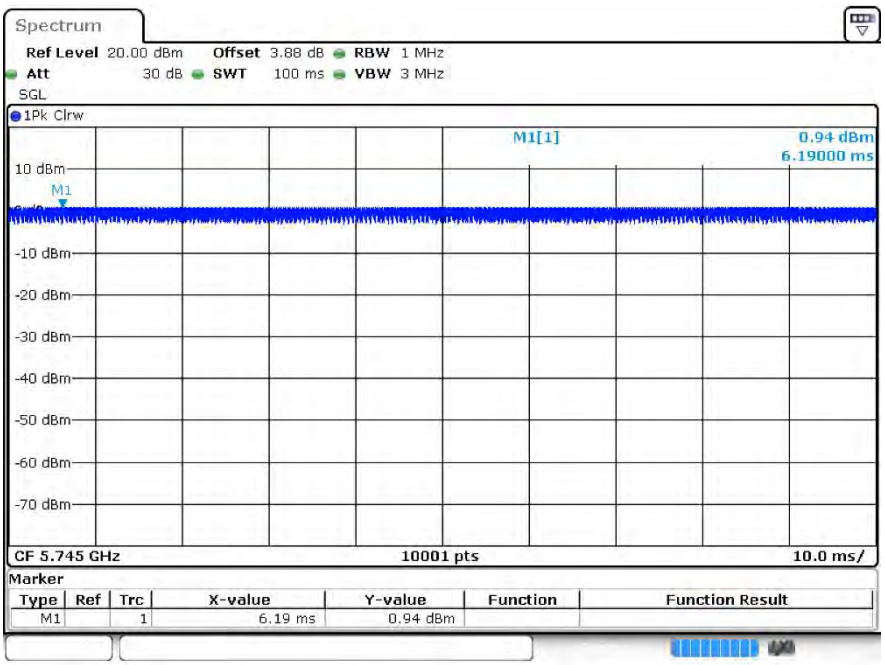
1 Duty Cycle

1.1 Test Result

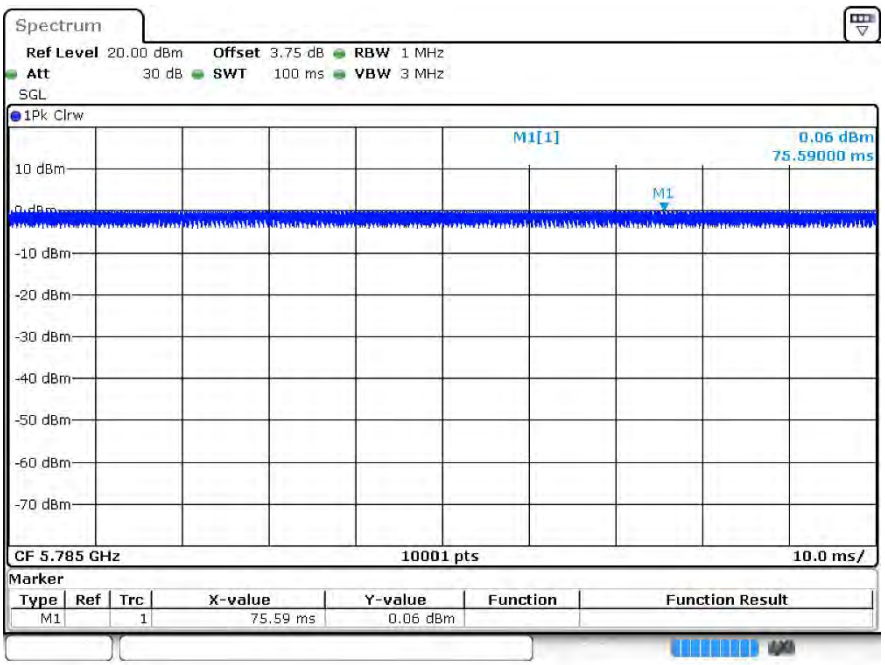
Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T(KHz)
a	5745	Ant2	100	0	0.01
a	5785	Ant2	100	0	0.01
a	5825	Ant2	100	0	0.01
n20	5745	Ant2	100	0	0.01
n20	5785	Ant2	100	0	0.01
n20	5825	Ant2	100	0	0.01
n40	5755	Ant2	100	0	0.01
n40	5795	Ant2	100	0	0.01
ac20	5745	Ant2	100	0	0.01
ac20	5785	Ant2	100	0	0.01
ac20	5825	Ant2	100	0	0.01
ac40	5755	Ant2	100	0	0.01
ac40	5795	Ant2	100	0	0.01
ac80	5775	Ant2	100	0	0.01

1.2 Test Graphs

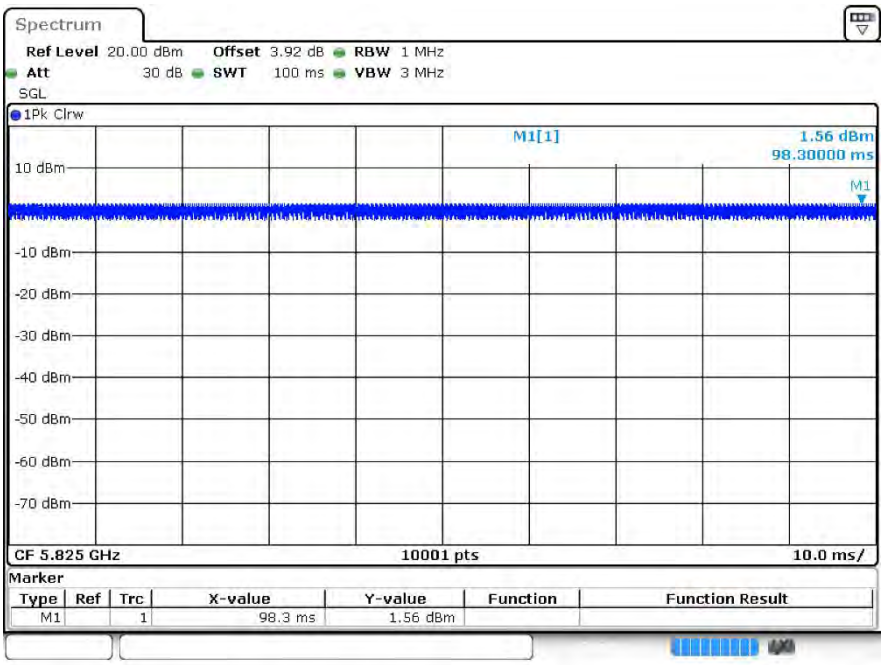
Test Graphs
Duty Cycle a 5745MHz Ant2



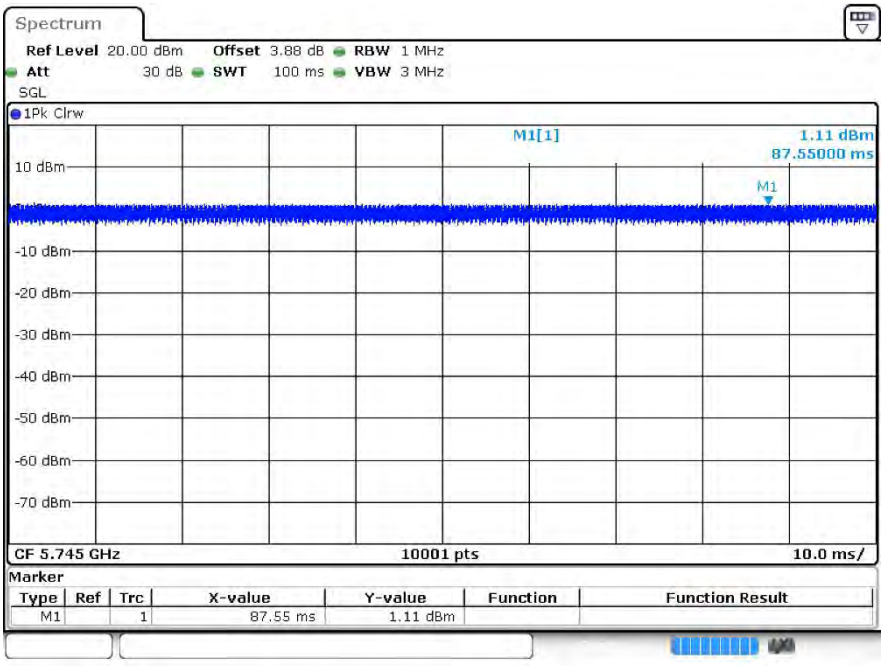
Duty Cycle a 5785MHz Ant2



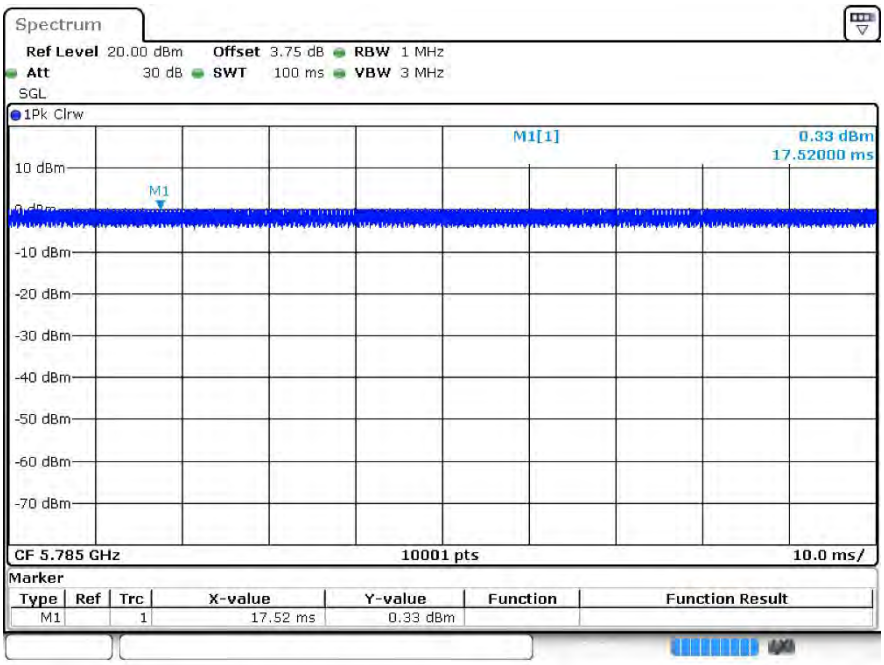
Duty Cycle a 5825MHz Ant2



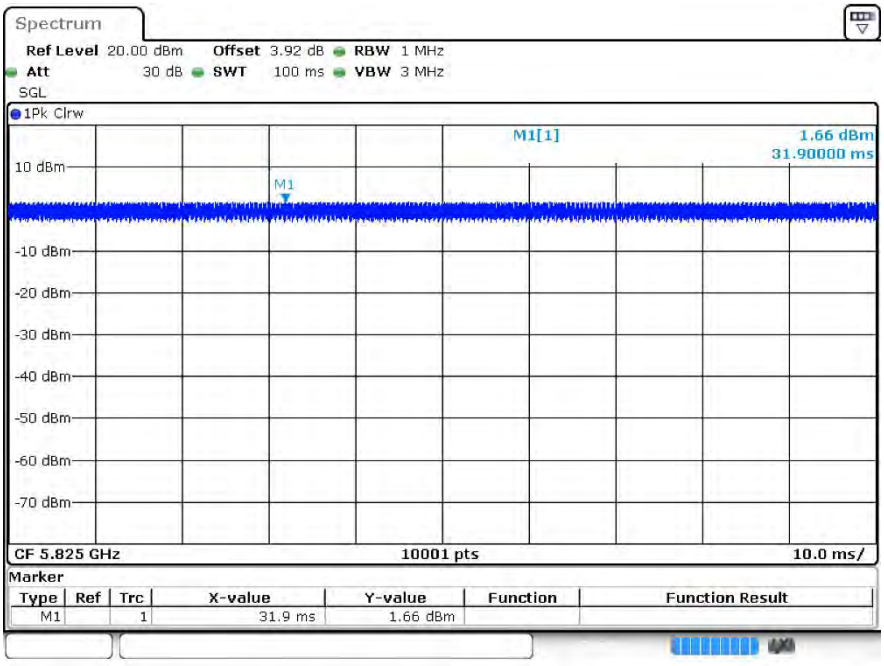
Duty Cycle n20 5745MHz Ant2



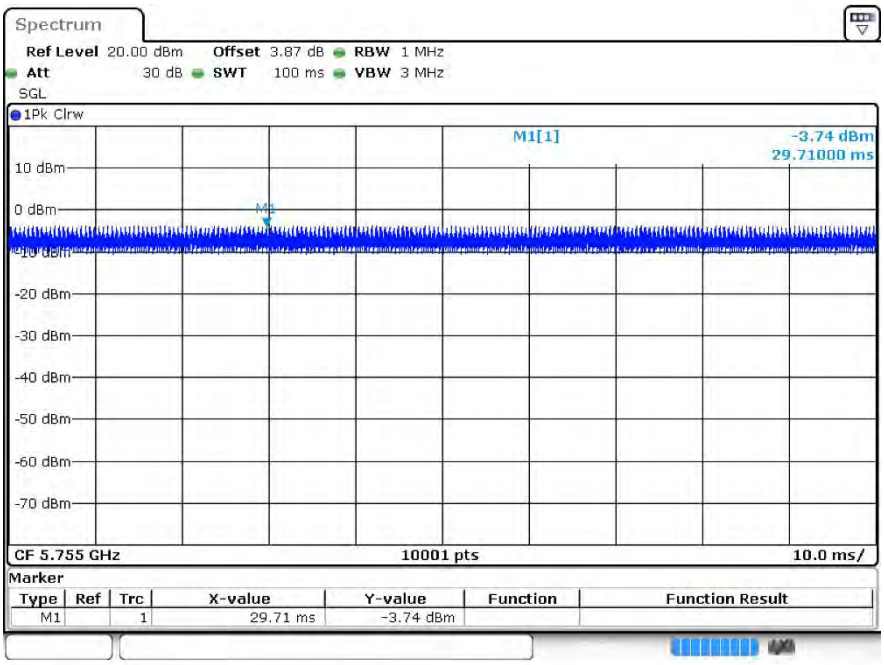
Duty Cycle n20 5785MHz Ant2



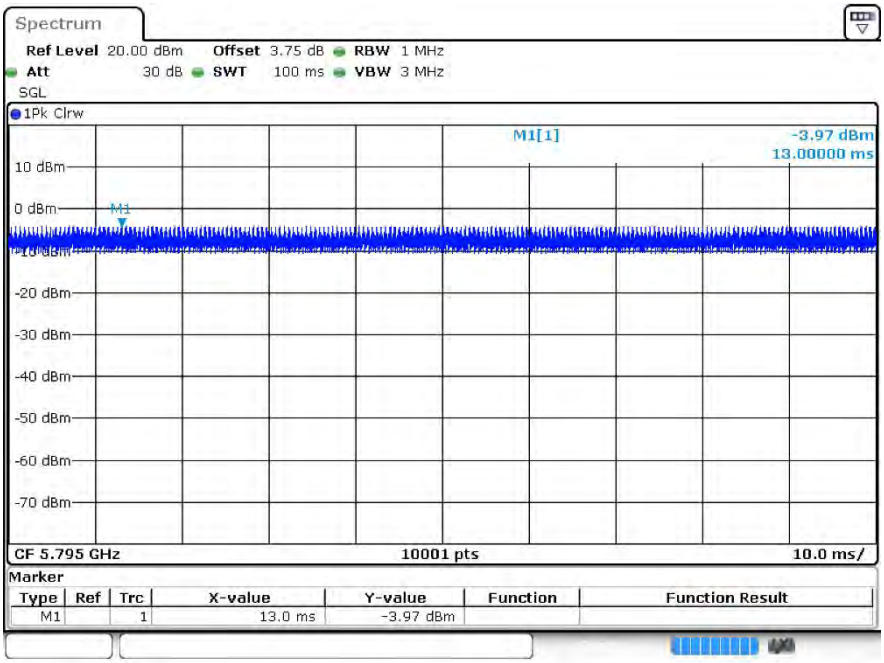
Duty Cycle n20 5825MHz Ant2



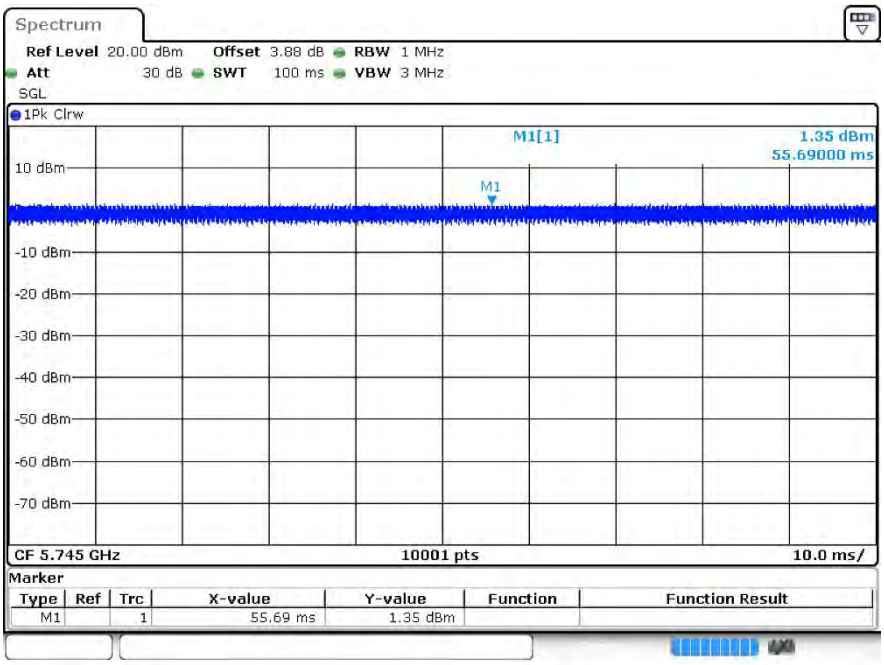
Duty Cycle n40 5755MHz Ant2



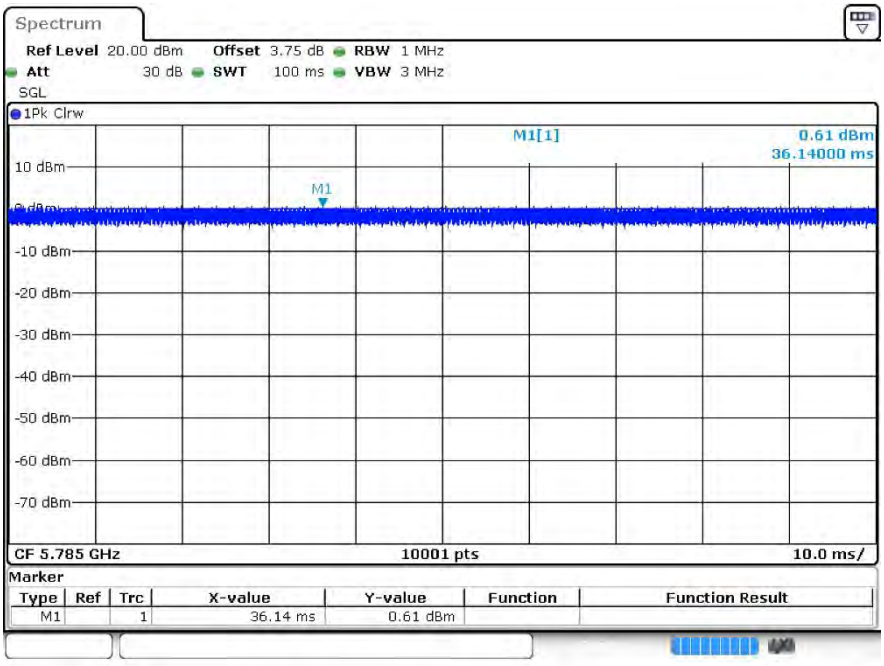
Duty Cycle n40 5795MHz Ant2



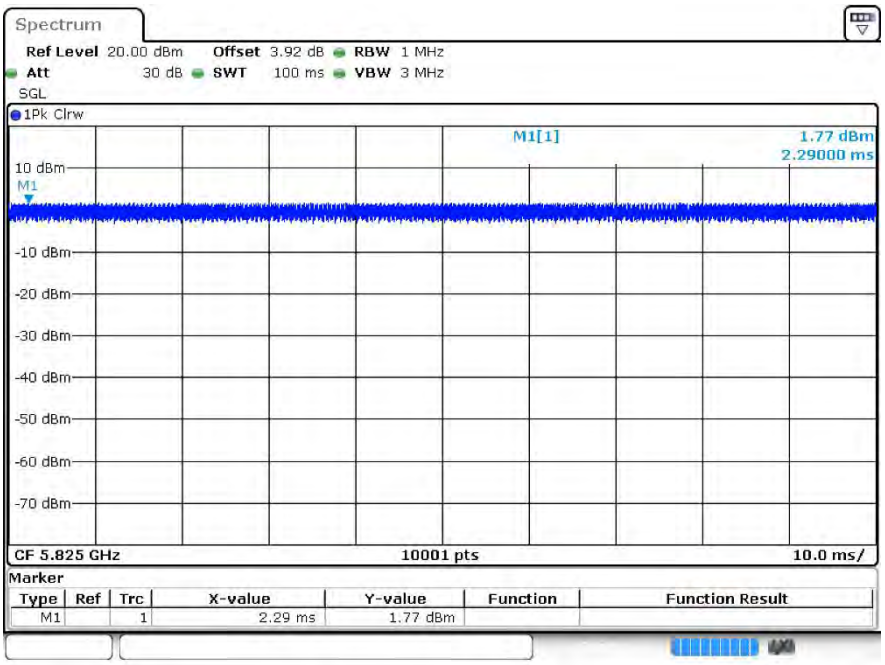
Duty Cycle ac20 5745MHz Ant2



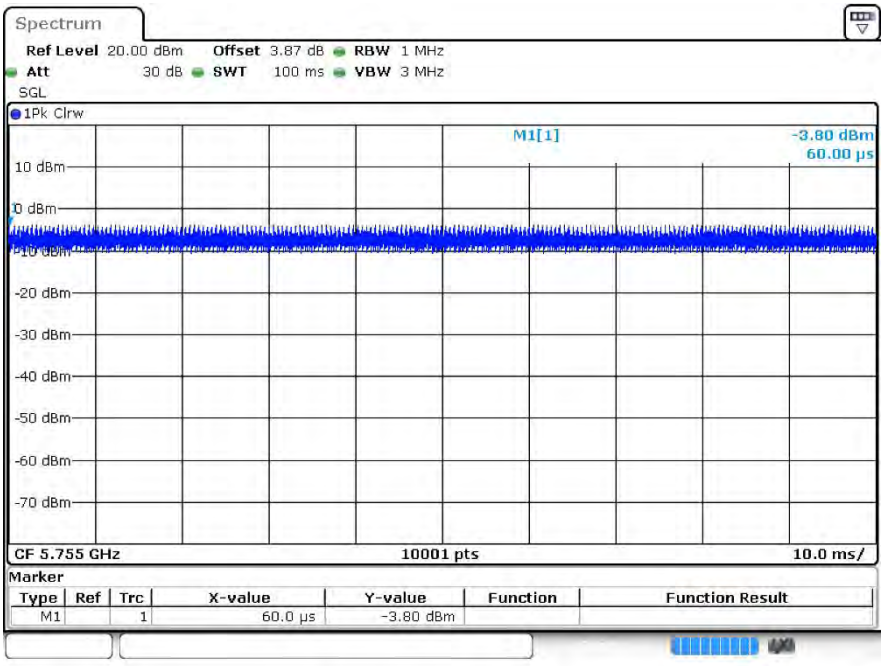
Duty Cycle ac20 5785MHz Ant2



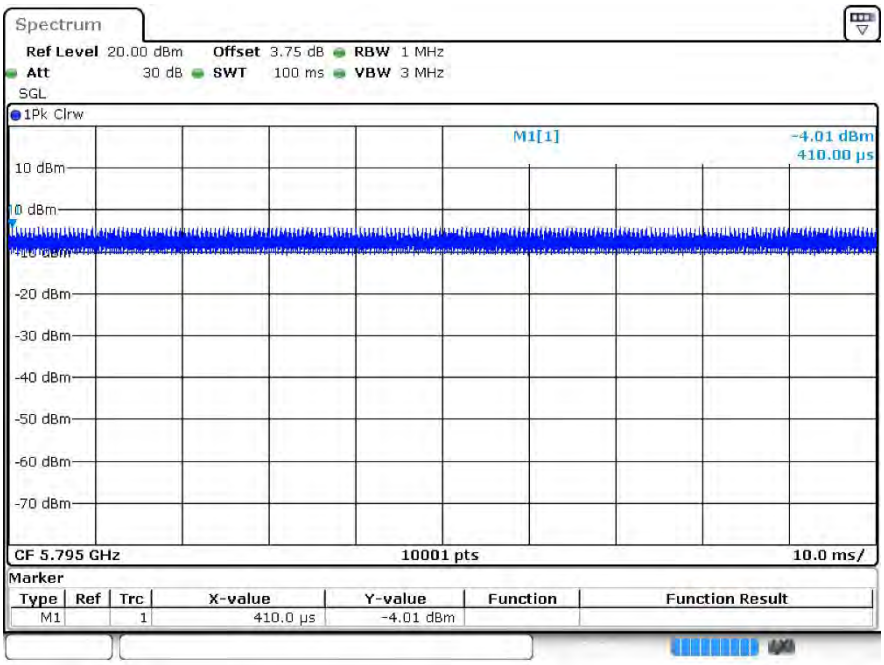
Duty Cycle ac20 5825MHz Ant2



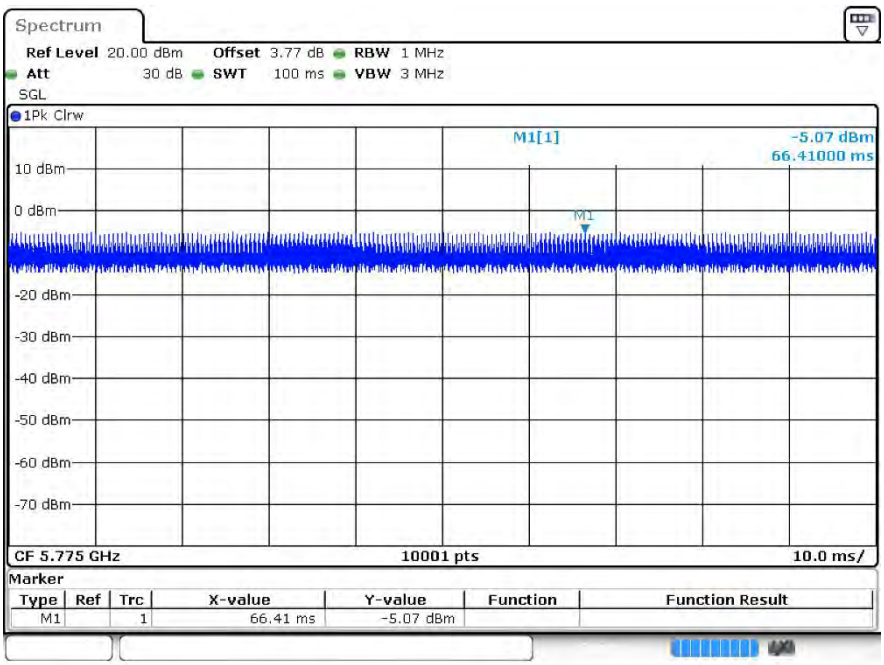
Duty Cycle ac40 5755MHz Ant2



Duty Cycle ac40 5795MHz Ant2



Duty Cycle ac80 5775MHz Ant2



2 Maximum Conducted Output Power

2.1 Test Result

Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
a	5745	Ant2	10.92	30	Pass
a	5785	Ant2	9.89	30	Pass
a	5825	Ant2	11.31	30	Pass
n20	5745	Ant2	10.6	30	Pass
n20	5785	Ant2	9.73	30	Pass
n20	5825	Ant2	11.03	30	Pass
n40	5755	Ant2	10.03	30	Pass
n40	5795	Ant2	9.64	30	Pass
ac20	5745	Ant2	10.62	30	Pass
ac20	5785	Ant2	9.78	30	Pass
ac20	5825	Ant2	10.89	30	Pass
ac40	5755	Ant2	9.9	30	Pass
ac40	5795	Ant2	9.55	30	Pass
ac80	5775	Ant2	9.2	30	Pass

3 -6dB Bandwidth

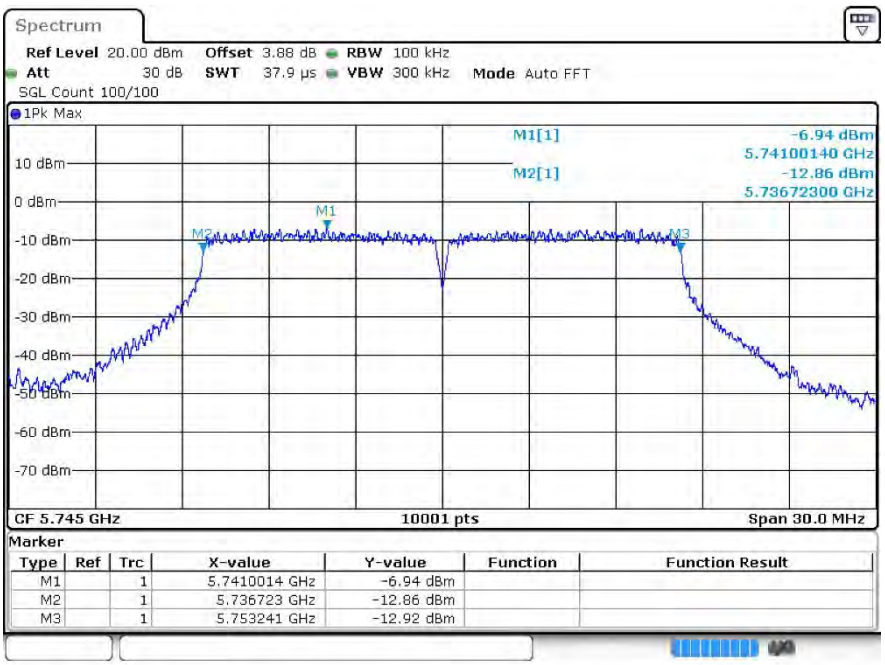
3.1 Test Result

Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
a	5745	Ant2	16.518	0.5	Pass
a	5785	Ant2	16.476	0.5	Pass
a	5825	Ant2	16.509	0.5	Pass
n20	5745	Ant2	17.595	0.5	Pass
n20	5785	Ant2	17.604	0.5	Pass
n20	5825	Ant2	17.595	0.5	Pass
n40	5755	Ant2	36.384	0.5	Pass
n40	5795	Ant2	36.39	0.5	Pass
ac20	5745	Ant2	17.595	0.5	Pass
ac20	5785	Ant2	17.61	0.5	Pass
ac20	5825	Ant2	17.763	0.5	Pass
ac40	5755	Ant2	36.378	0.5	Pass
ac40	5795	Ant2	36.366	0.5	Pass
ac80	5775	Ant2	76.08	0.5	Pass

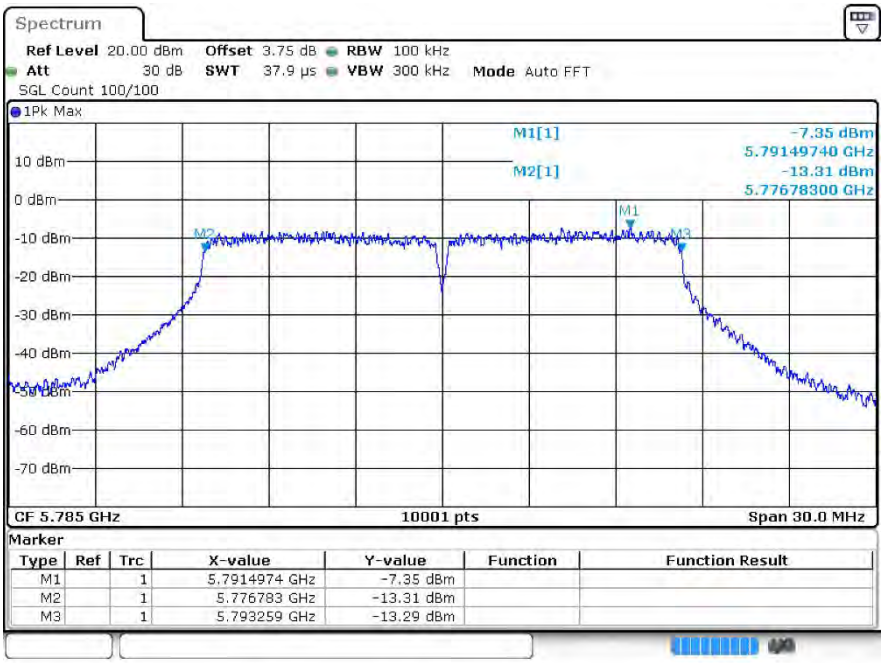
3.2 Test Graphs

Test Graphs

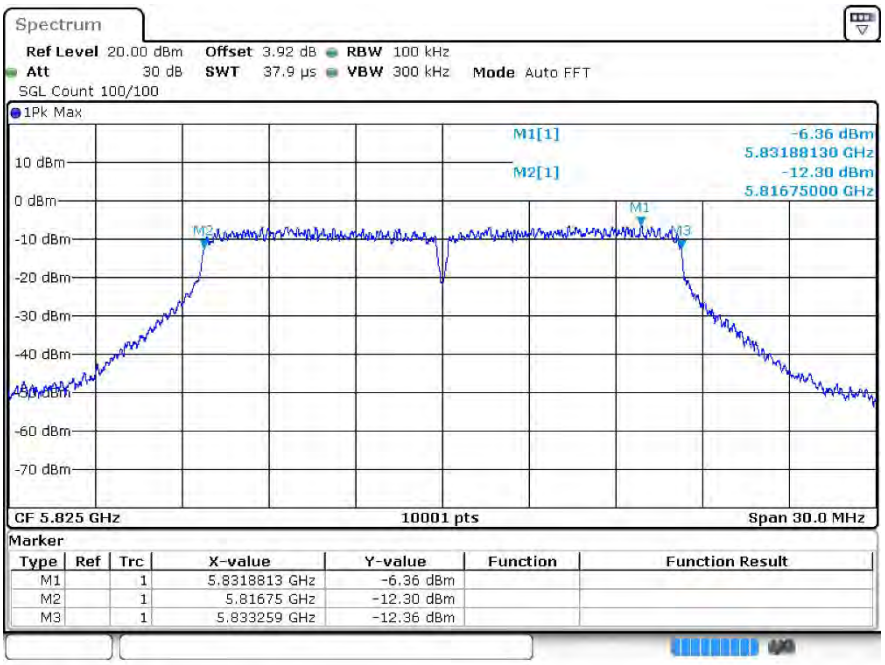
-6dB Bandwidth a 5745MHz Ant2



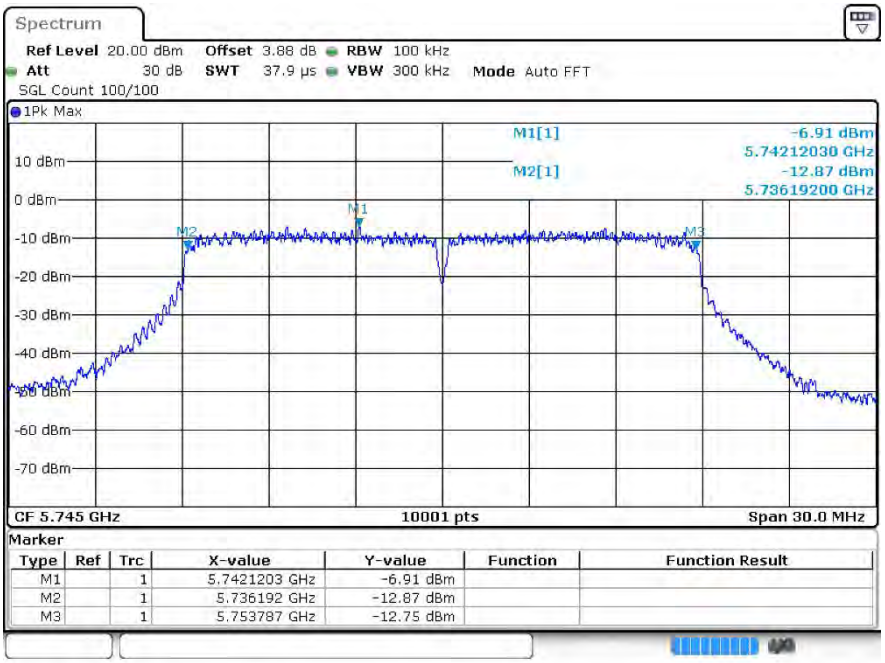
-6dB Bandwidth a 5785MHz Ant2



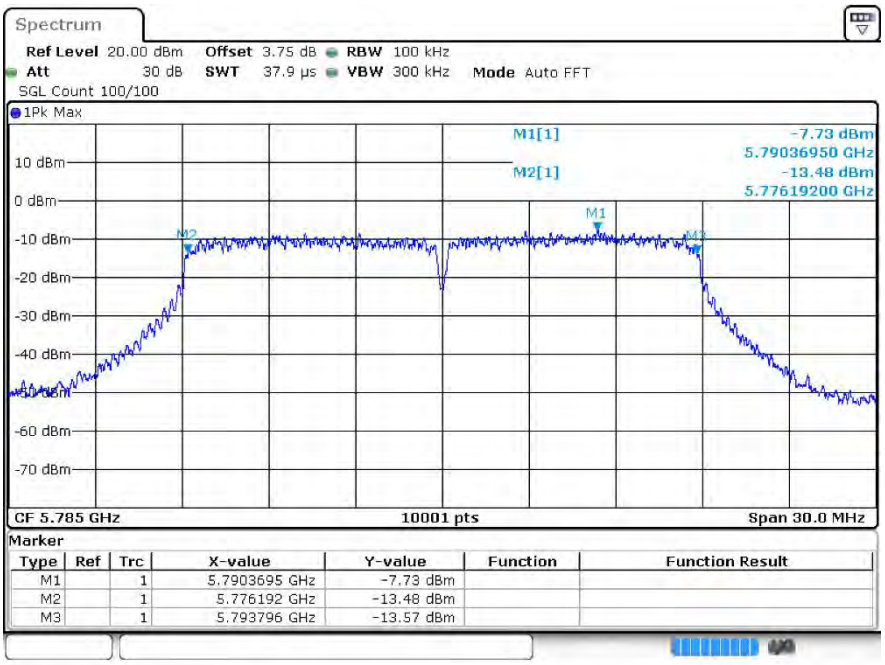
-6dB Bandwidth a 5825MHz Ant2



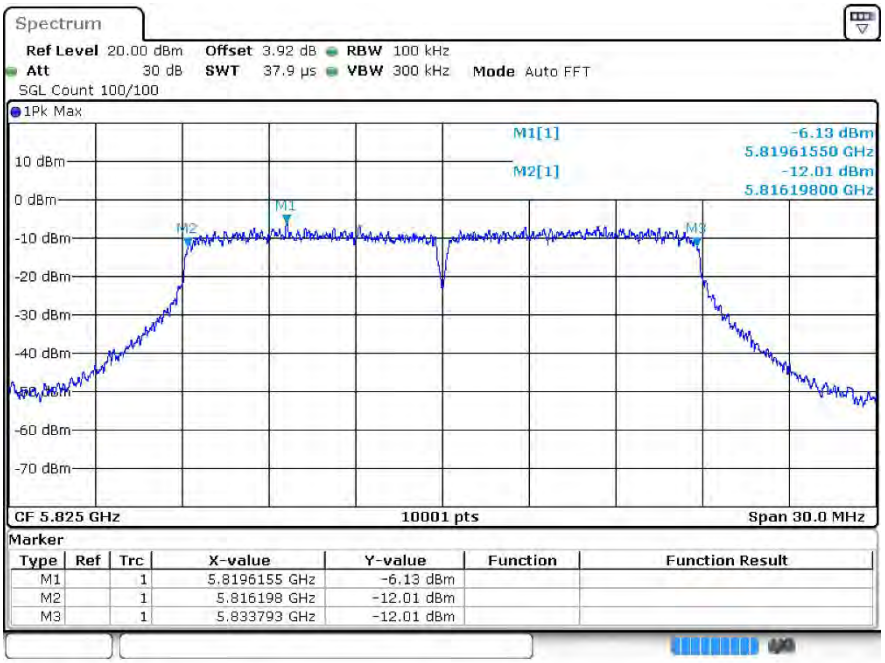
-6dB Bandwidth n20 5745MHz Ant2



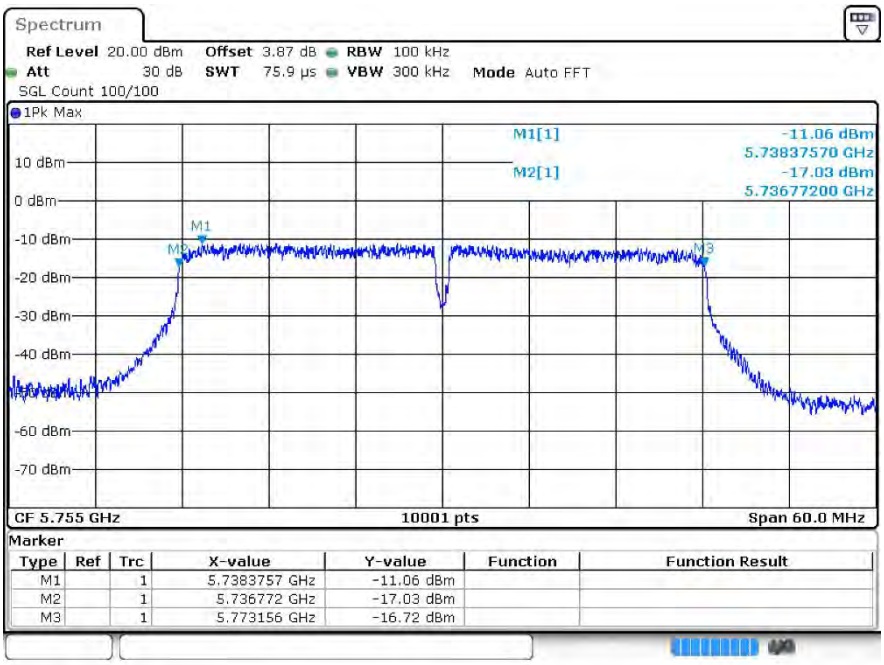
-6dB Bandwidth n20 5785MHz Ant2



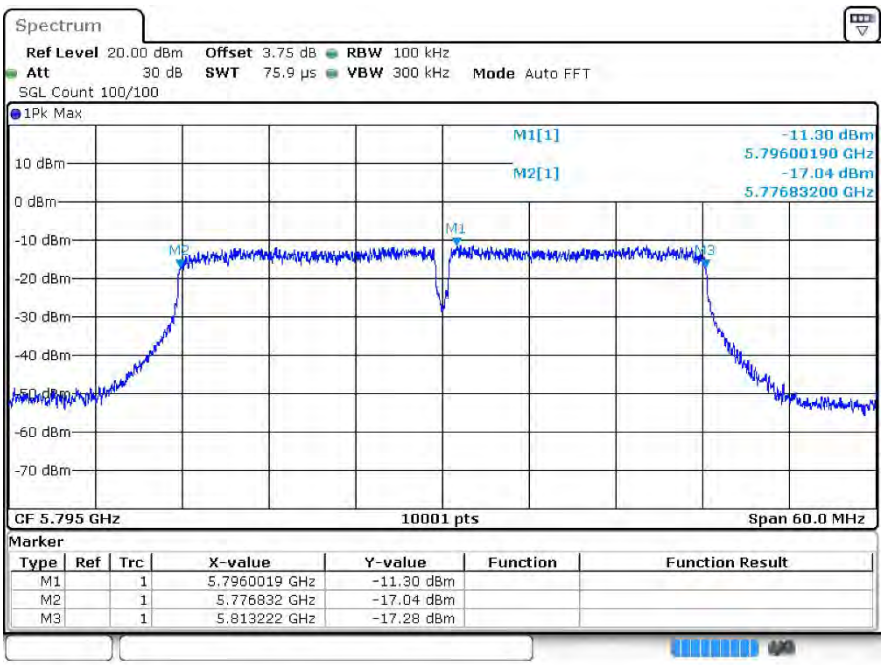
-6dB Bandwidth n20 5825MHz Ant2



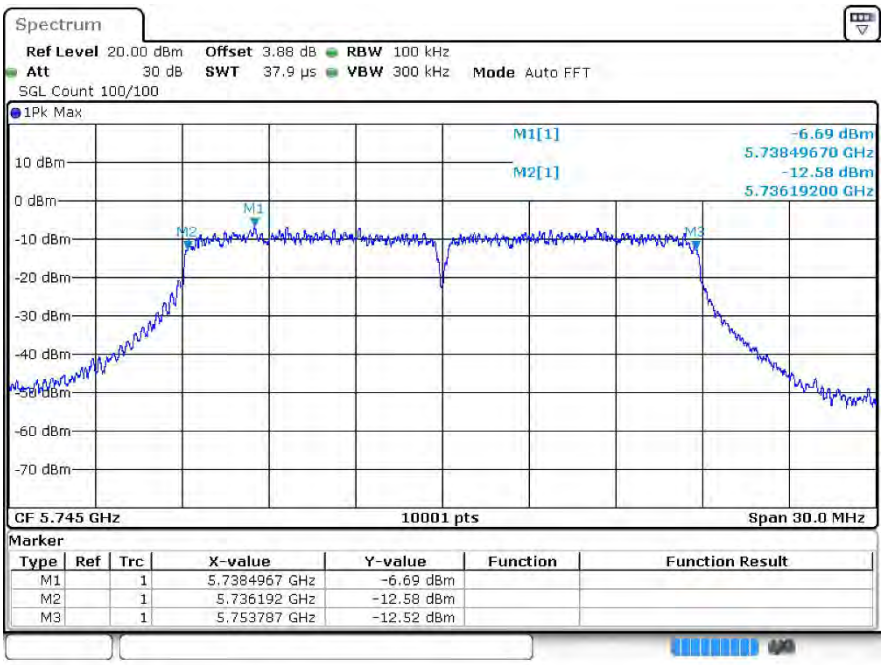
-6dB Bandwidth n40 5755MHz Ant2



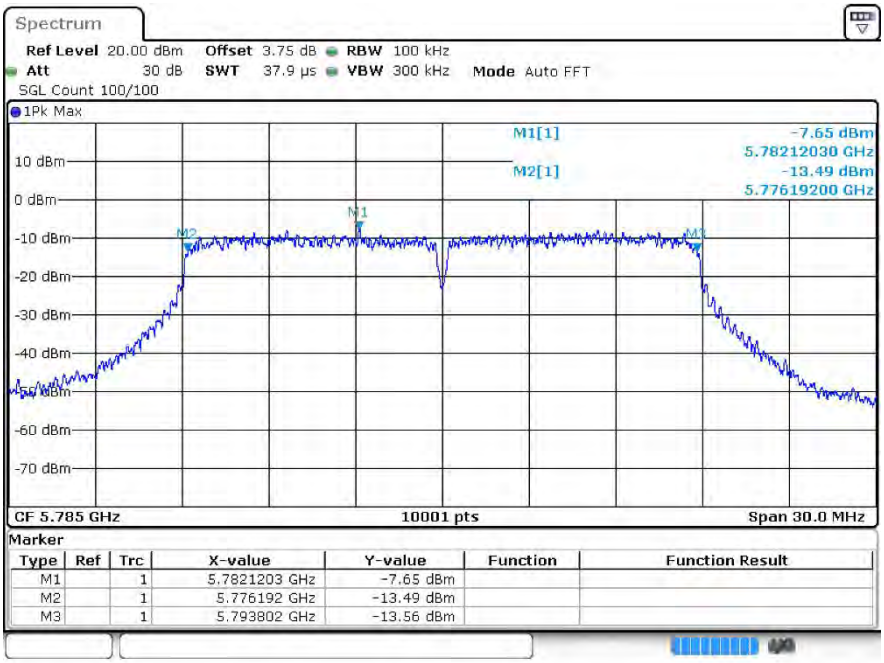
-6dB Bandwidth n40 5795MHz Ant2



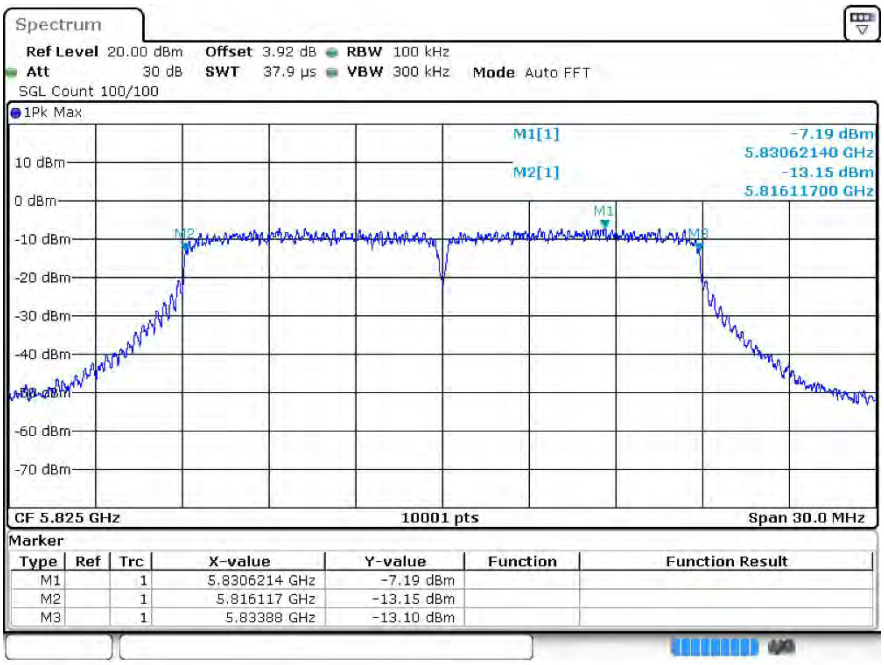
-6dB Bandwidth ac20 5745MHz Ant2



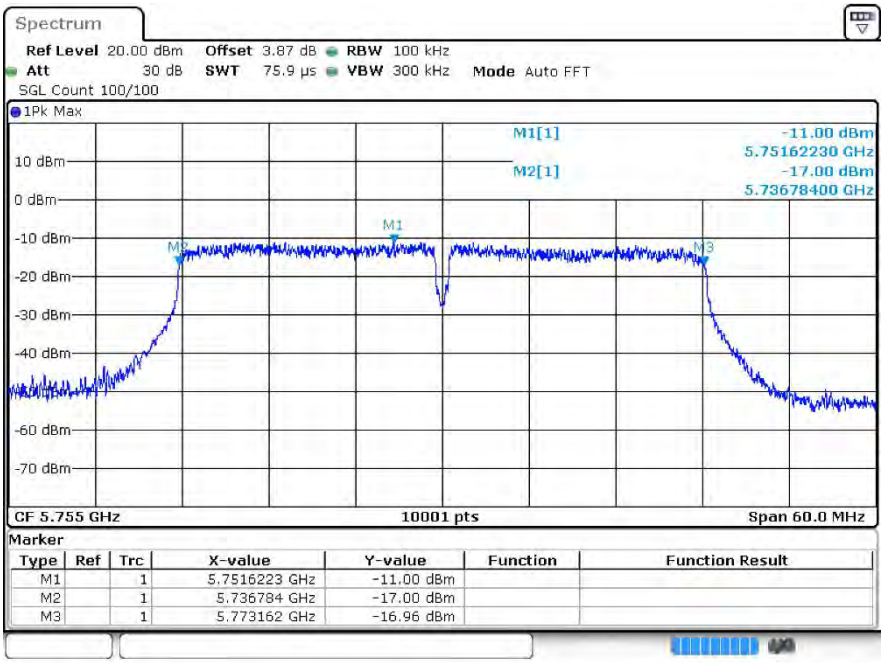
-6dB Bandwidth ac20 5785MHz Ant2



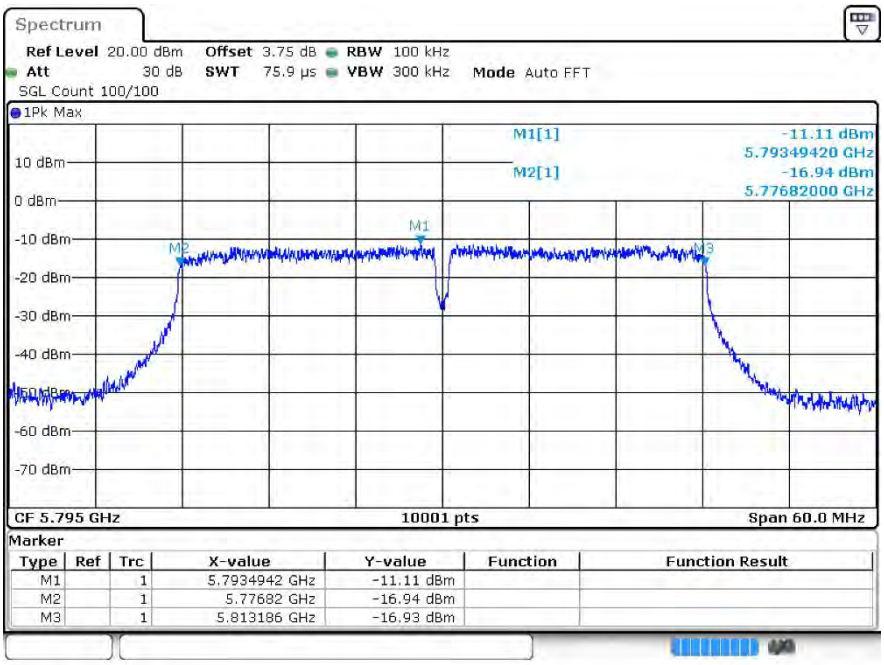
-6dB Bandwidth ac20 5825MHz Ant2



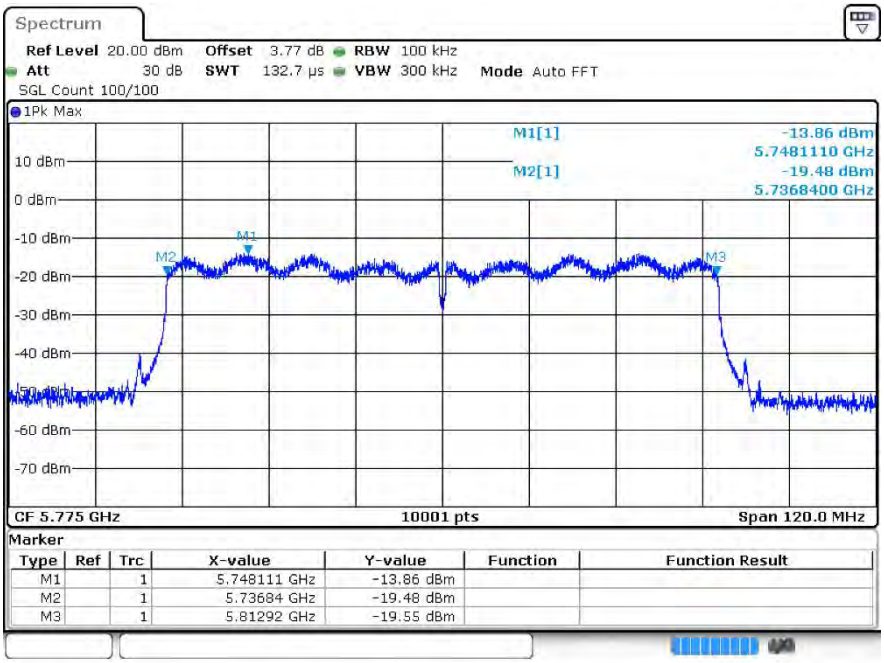
-6dB Bandwidth ac40 5755MHz Ant2



-6dB Bandwidth ac40 5795MHz Ant2



-6dB Bandwidth ac80 5775MHz Ant2

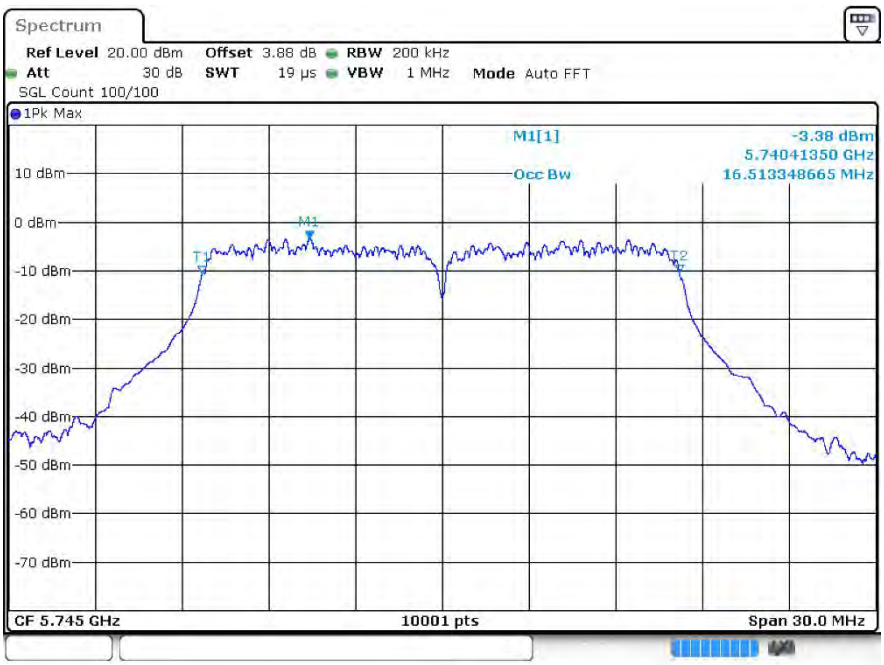
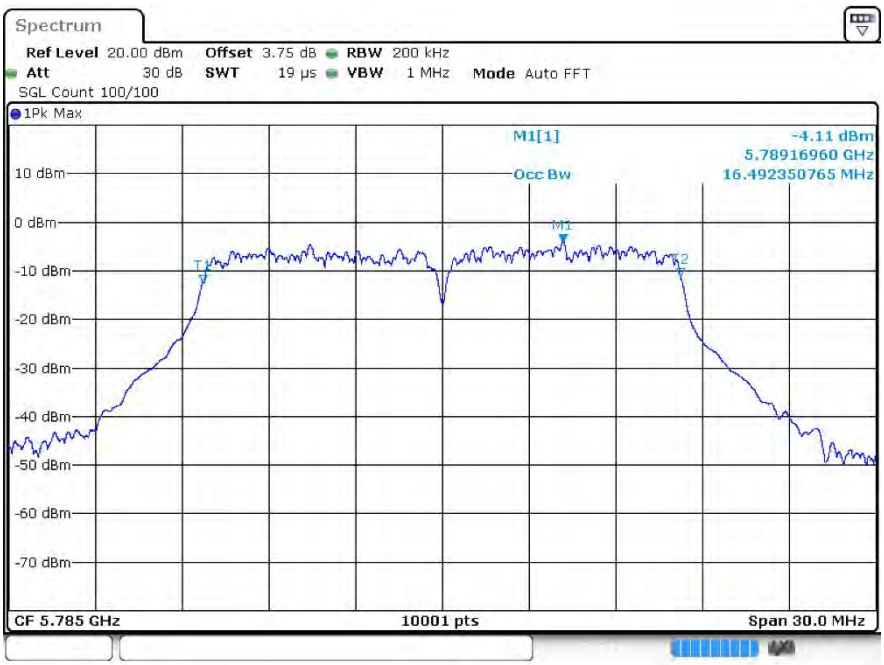


4 Occupied Channel Bandwidth

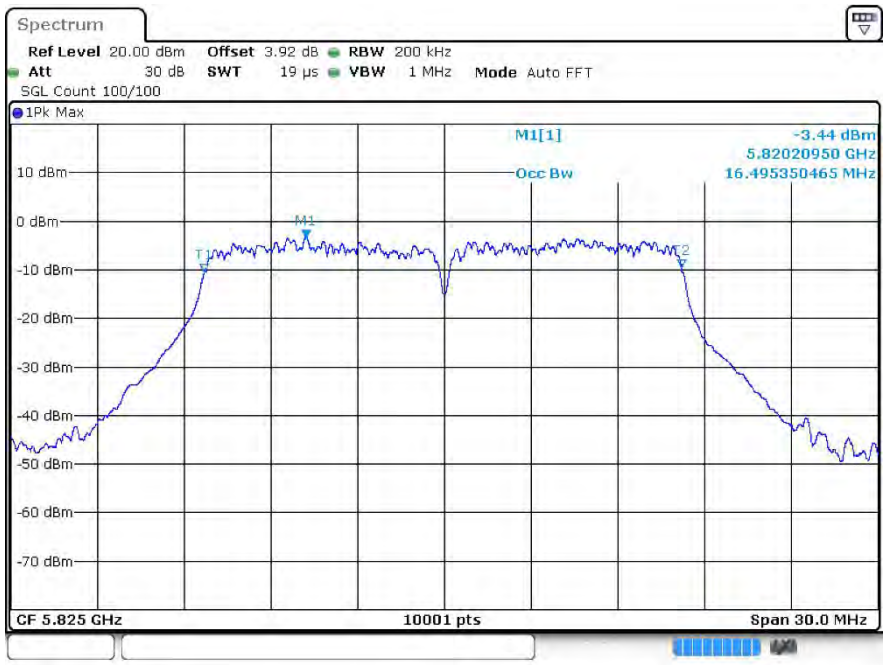
4.1 Test Result

Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
a	5745	Ant2	16.513
a	5785	Ant2	16.492
a	5825	Ant2	16.495
n20	5745	Ant2	17.611
n20	5785	Ant2	17.65
n20	5825	Ant2	17.602
n40	5755	Ant2	36.038
n40	5795	Ant2	36.44
ac20	5745	Ant2	17.626
ac20	5785	Ant2	17.557
ac20	5825	Ant2	17.587
ac40	5755	Ant2	36.074
ac40	5795	Ant2	36.152
ac80	5775	Ant2	75.28

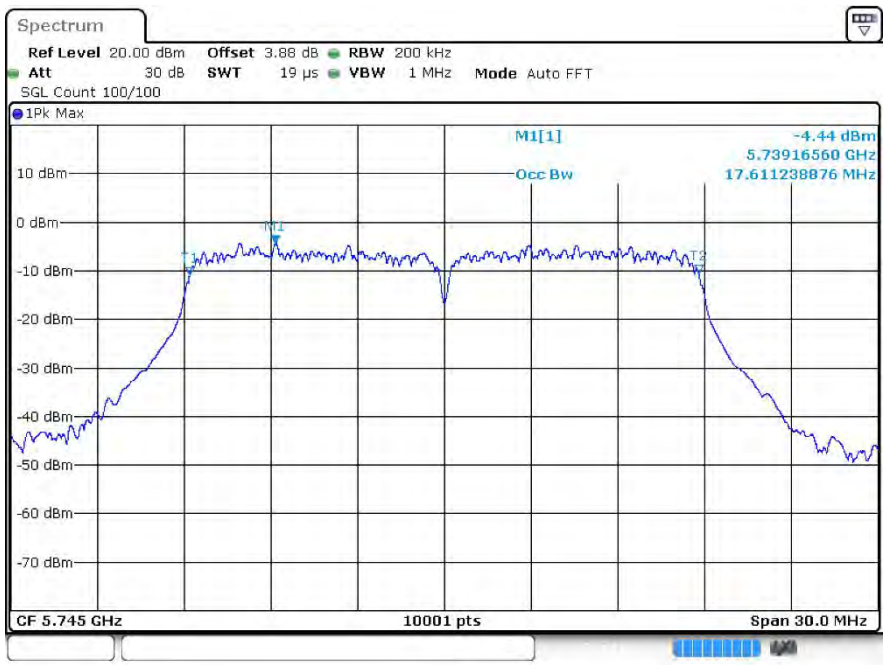
4.2 Test Graphs

Test Graphs
OBW a 5745MHz Ant2

OBW a 5785MHz Ant2


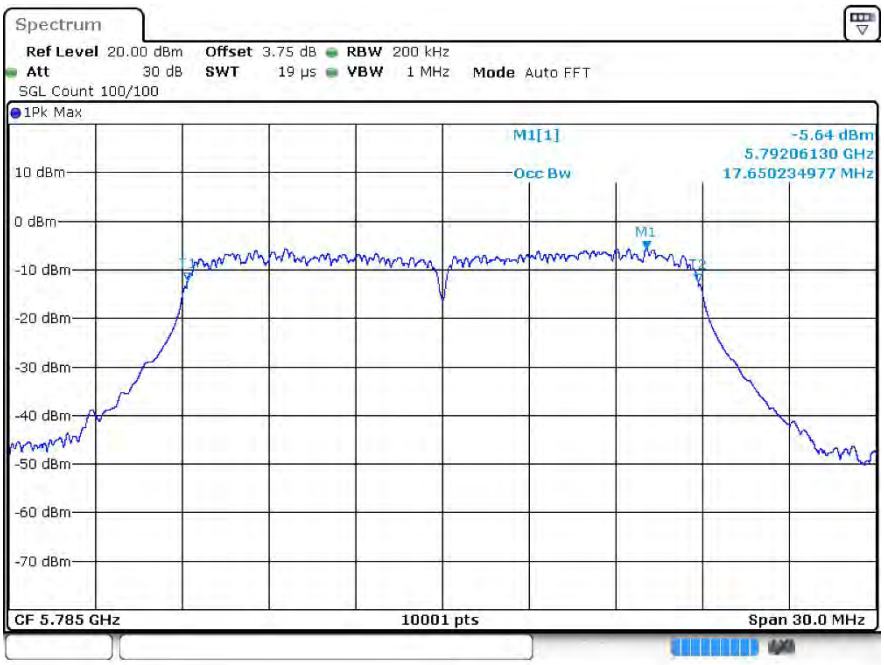
OBW a 5825MHz Ant2



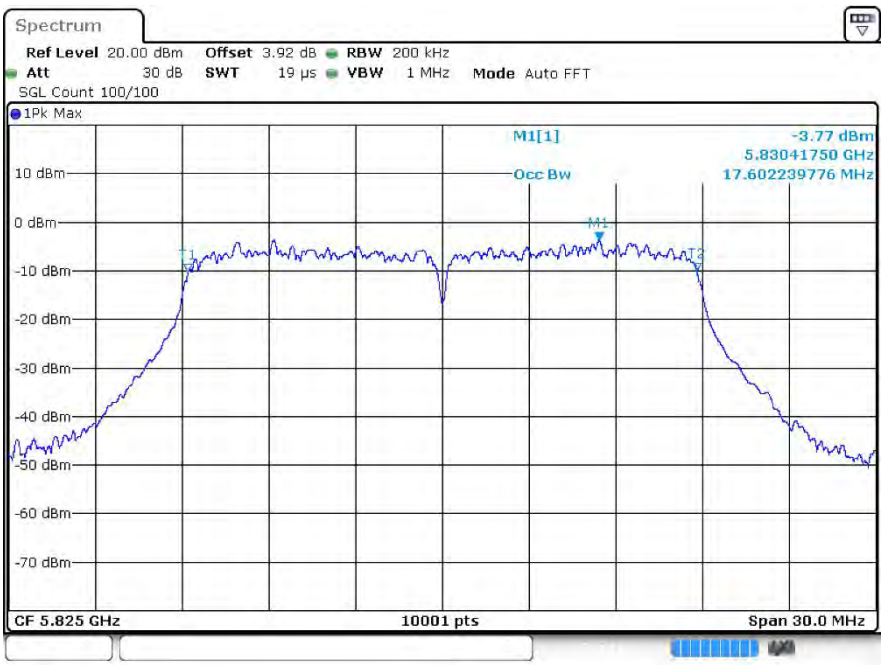
OBW n20 5745MHz Ant2



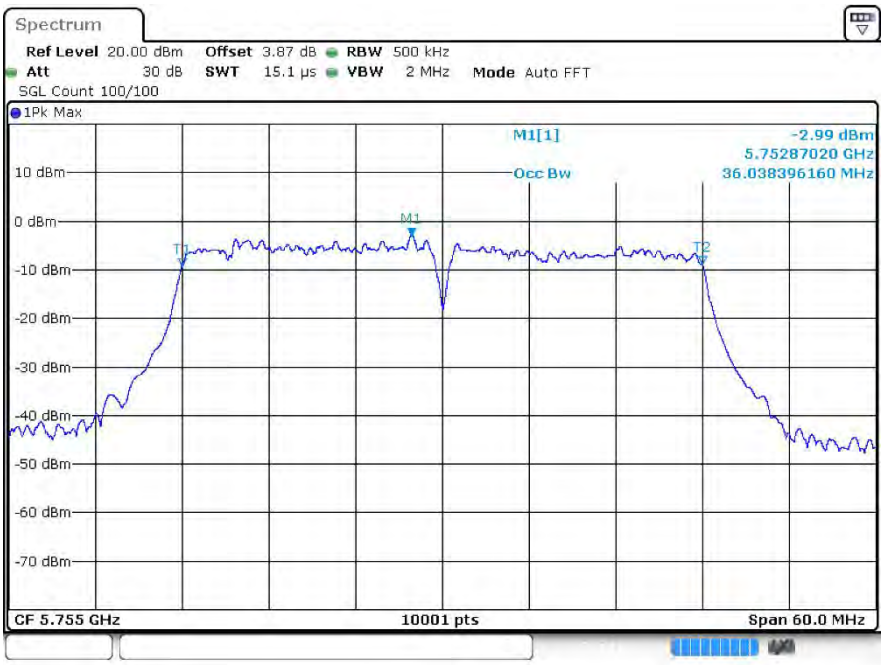
OBW n20 5785MHz Ant2



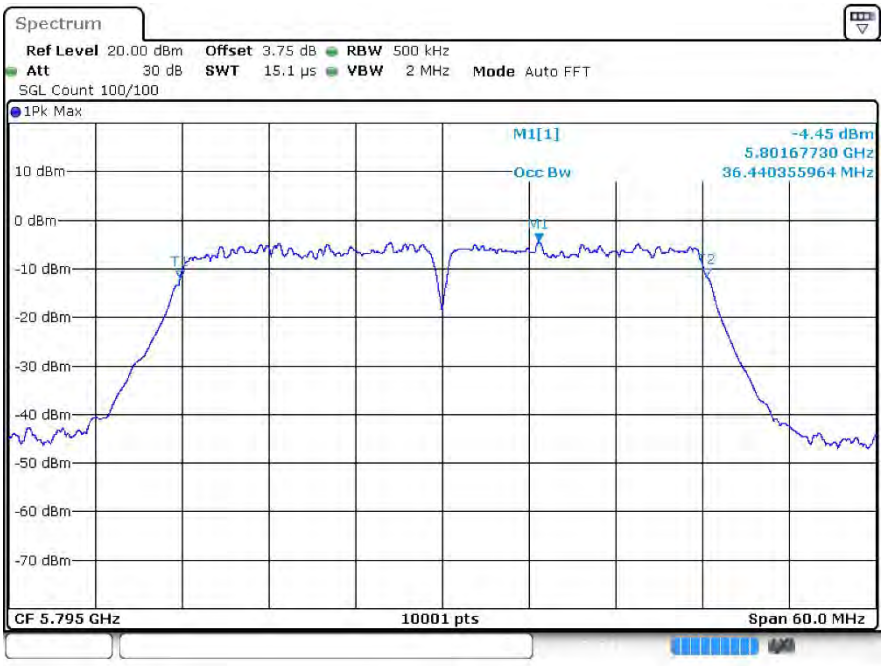
OBW n20 5825MHz Ant2



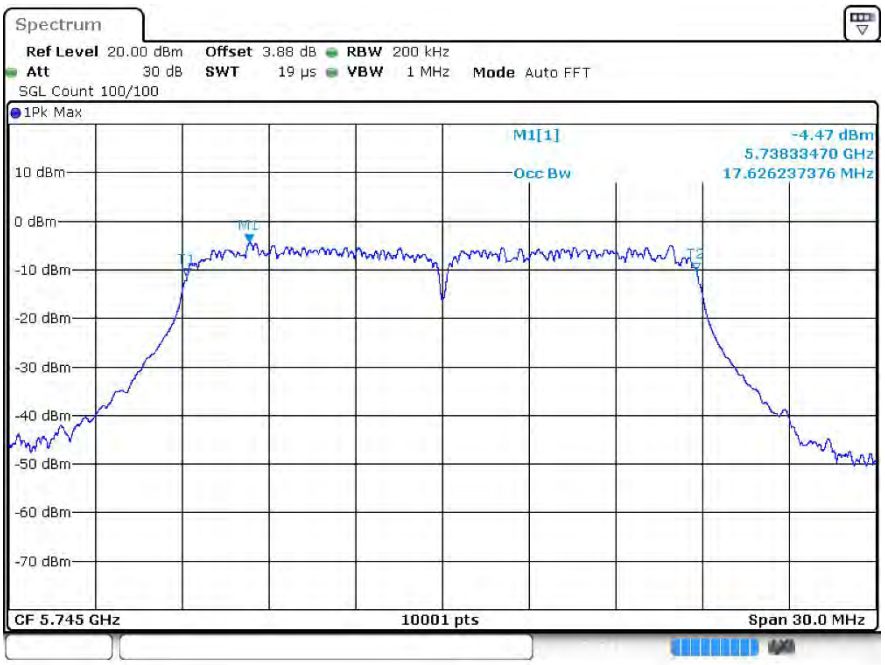
OBW n40 5755MHz Ant2



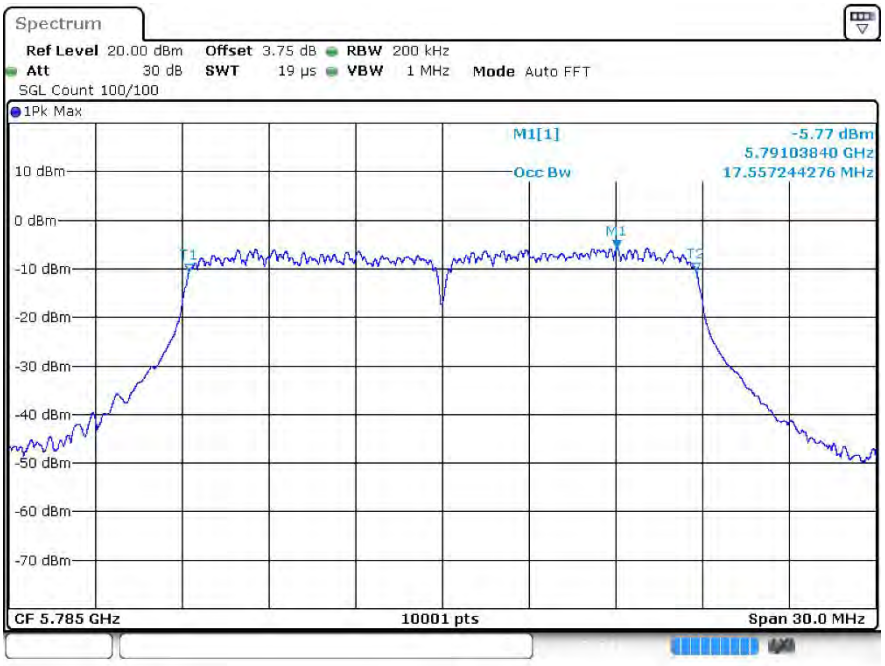
OBW n40 5795MHz Ant2



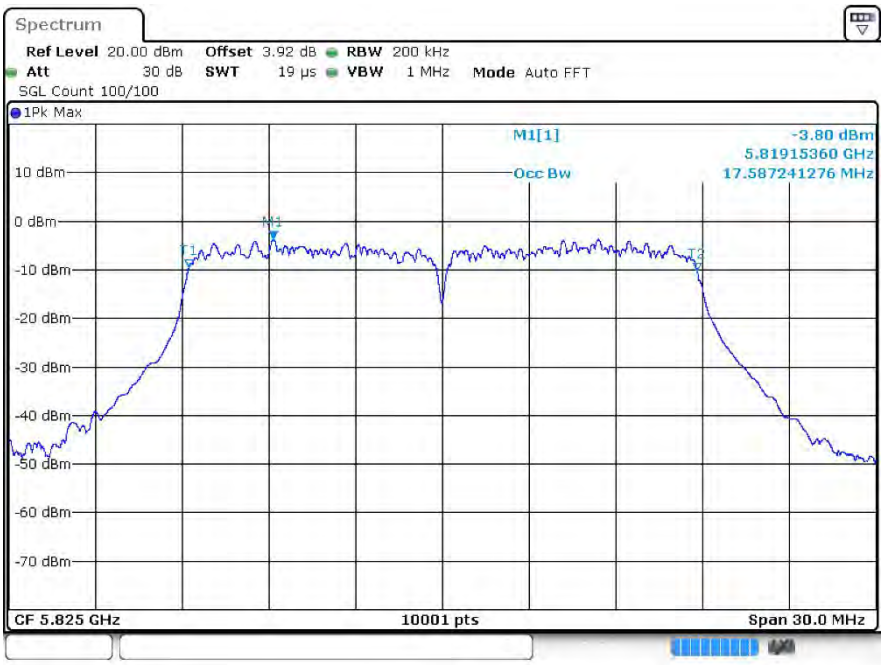
OBW ac20 5745MHz Ant2



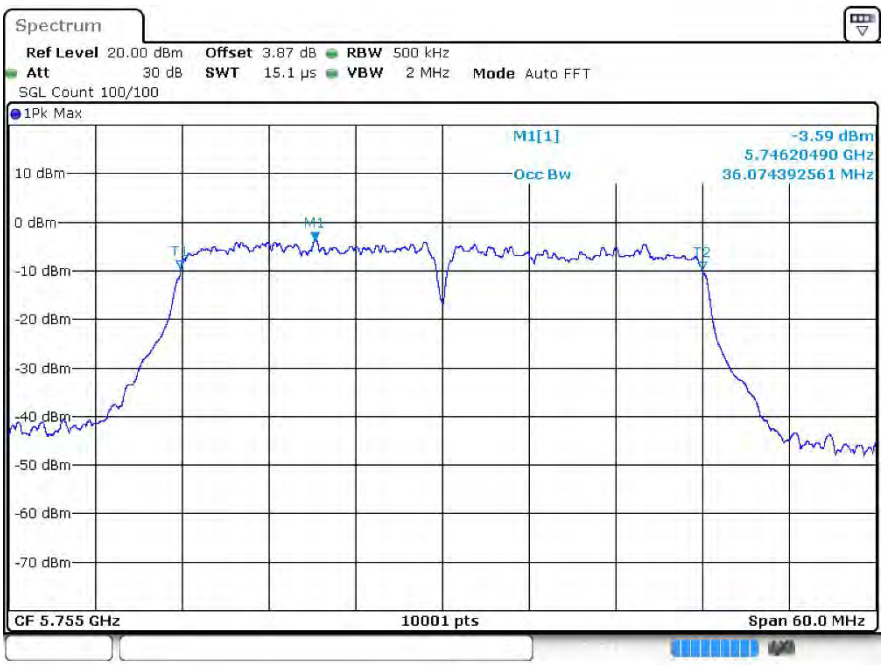
OBW ac20 5785MHz Ant2



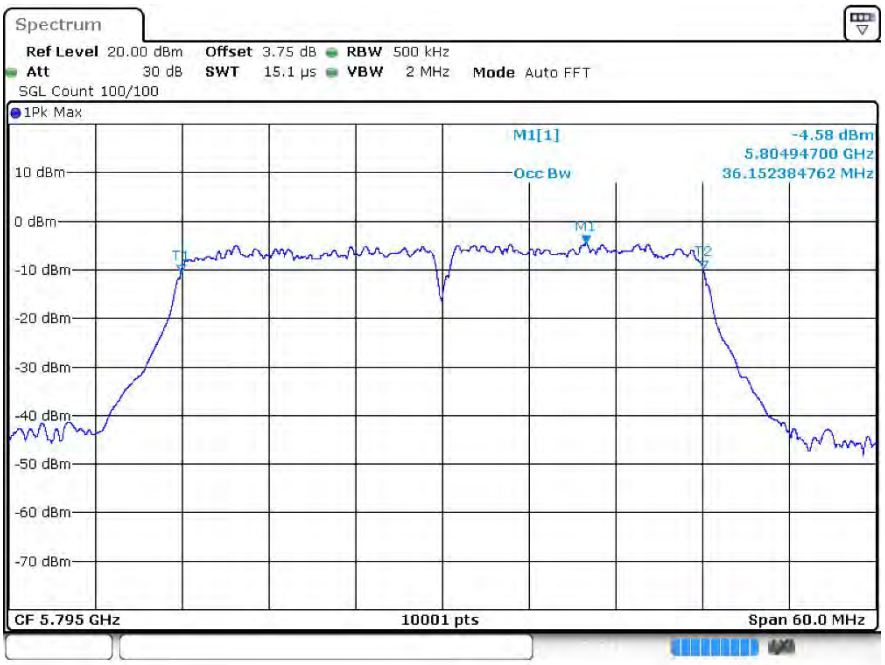
OBW ac20 5825MHz Ant2



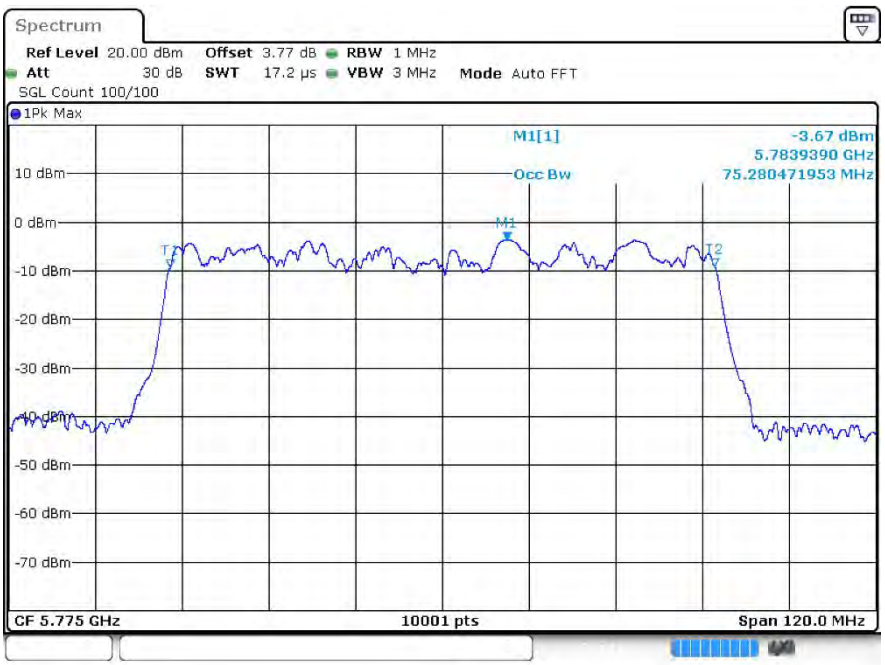
OBW ac40 5755MHz Ant2



OBW ac40 5795MHz Ant2



OBW ac80 5775MHz Ant2



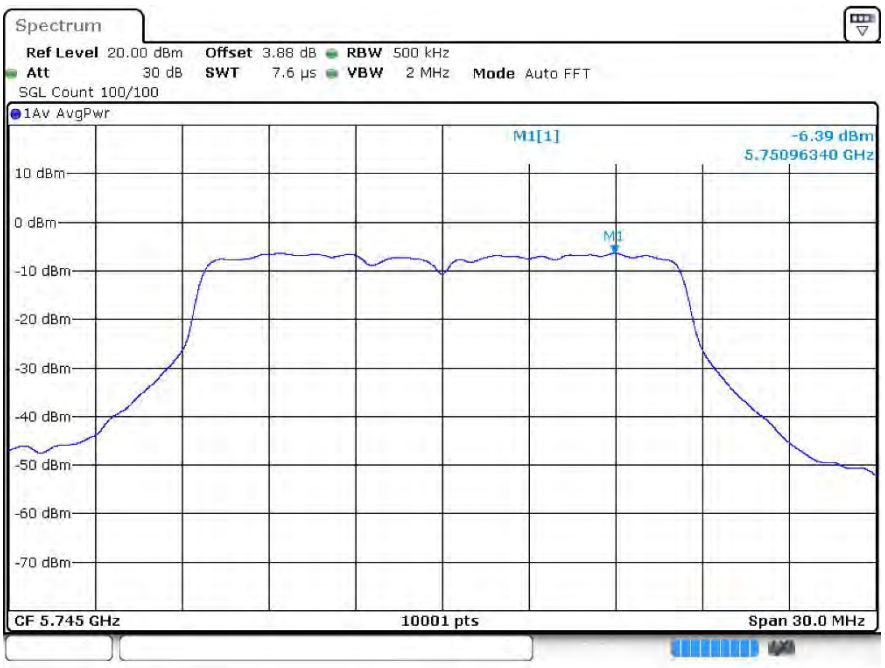
5 Maximum Power Spectral Density Level

5.1 Test Result

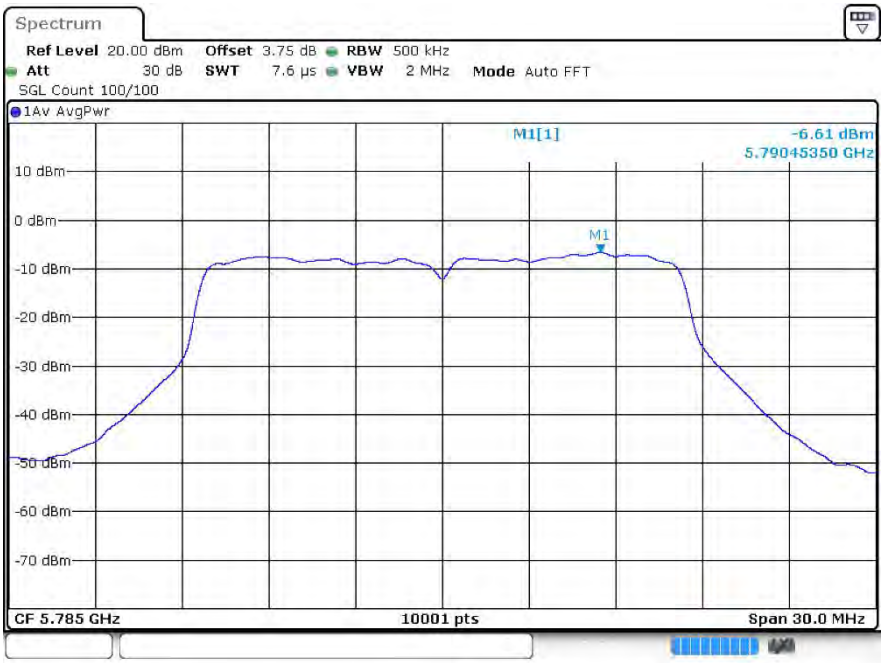
Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
a	5745	Ant2	-6.39	0	-6.39	30	Pass
a	5785	Ant2	-6.61	0	-6.61	30	Pass
a	5825	Ant2	-5.64	0	-5.64	30	Pass
n20	5745	Ant2	-6.98	0	-6.98	30	Pass
n20	5785	Ant2	-7.6	0	-7.6	30	Pass
n20	5825	Ant2	-6.03	0	-6.03	30	Pass
n40	5755	Ant2	-10.11	0	-10.11	30	Pass
n40	5795	Ant2	-10.68	0	-10.68	30	Pass
ac20	5745	Ant2	-6.72	0	-6.72	30	Pass
ac20	5785	Ant2	-7.6	0	-7.6	30	Pass
ac20	5825	Ant2	-6.55	0	-6.55	30	Pass
ac40	5755	Ant2	-10.35	0	-10.35	30	Pass
ac40	5795	Ant2	-10.49	0	-10.49	30	Pass
ac80	5775	Ant2	-13.1	0	-13.1	30	Pass

5.2 Test Graphs

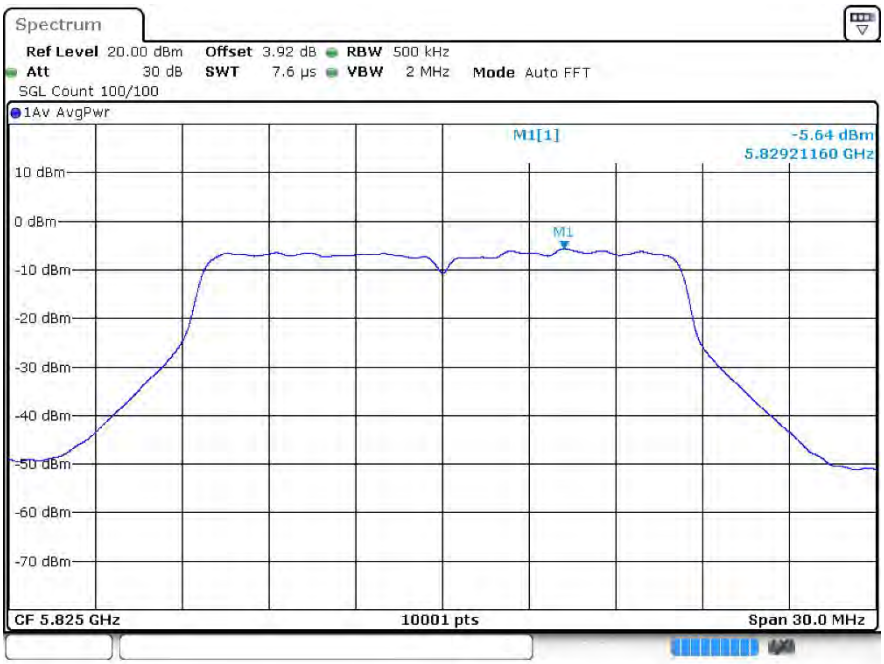
Test Graphs
PSD a 5745MHz Ant2



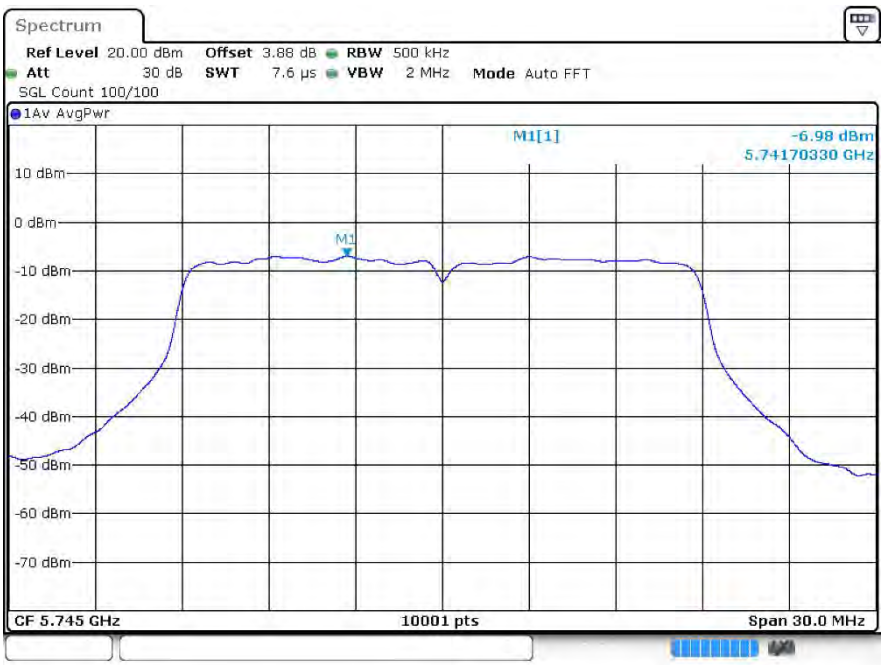
PSD a 5785MHz Ant2



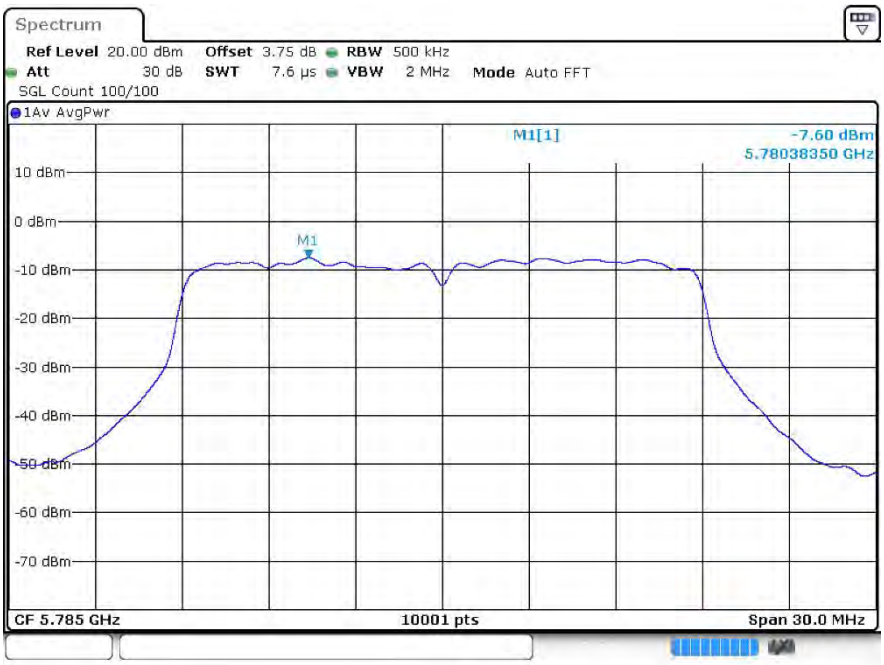
PSD a 5825MHz Ant2



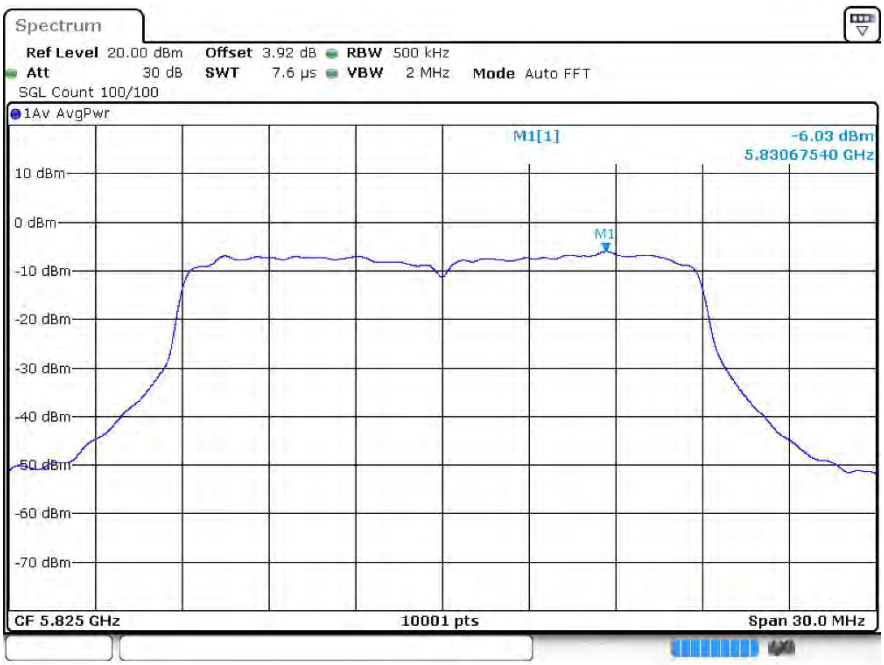
PSD n20 5745MHz Ant2



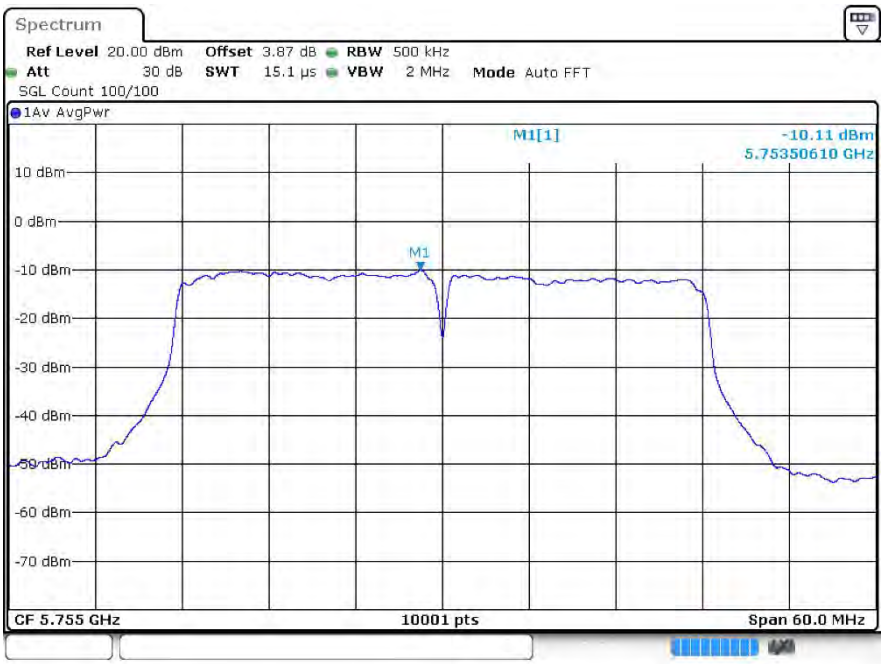
PSD n20 5785MHz Ant2



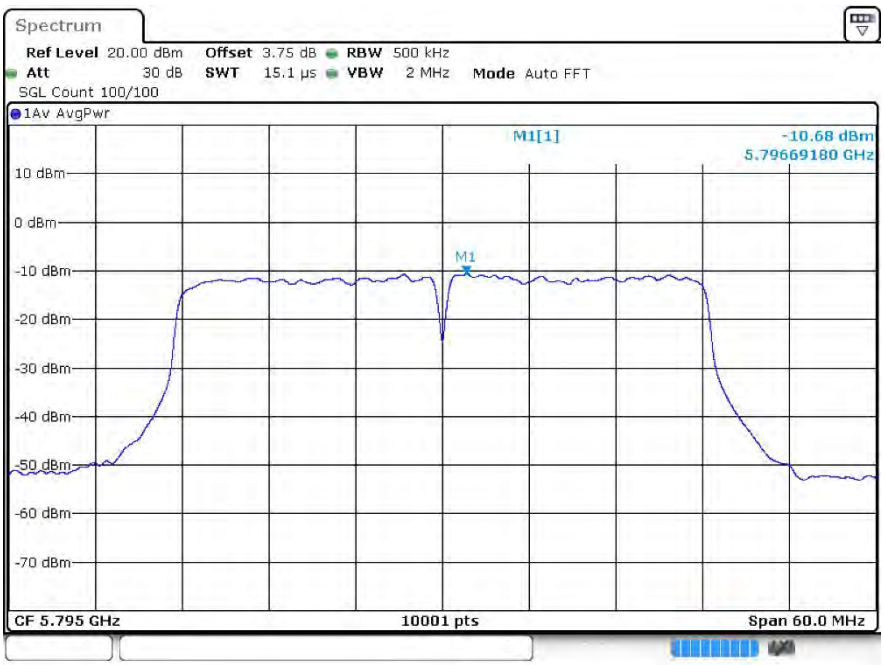
PSD n20 5825MHz Ant2



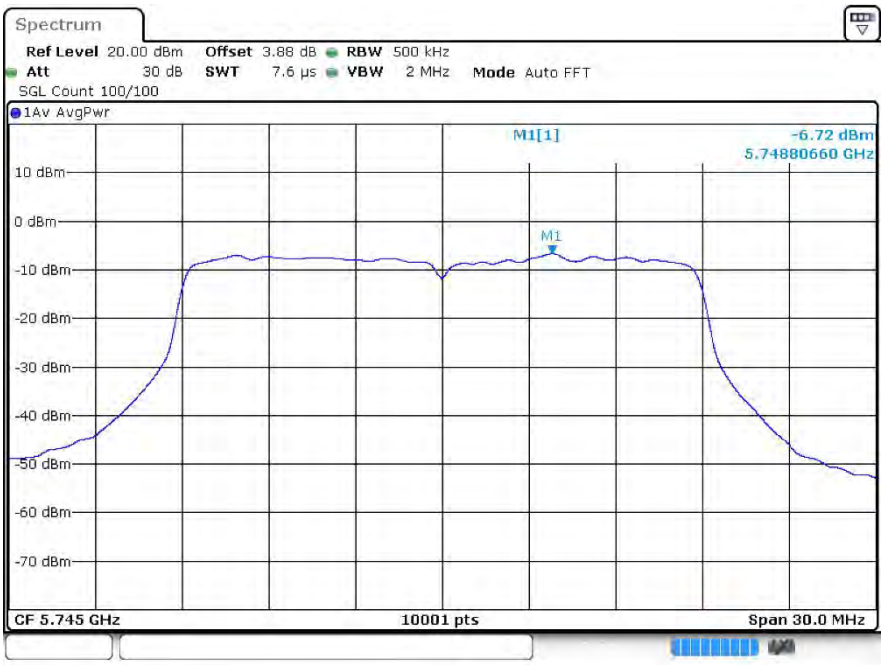
PSD n40 5755MHz Ant2



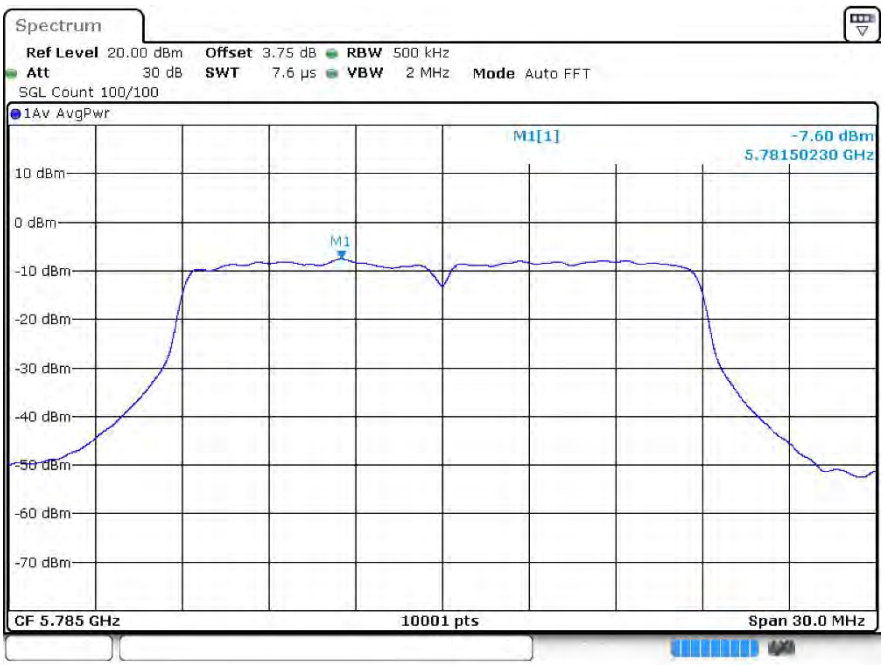
PSD n40 5795MHz Ant2



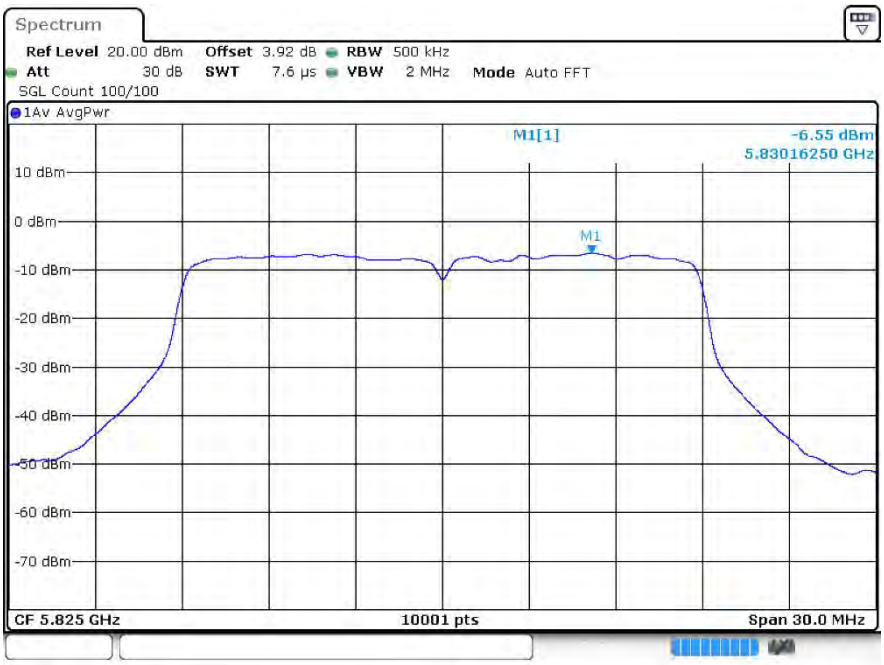
PSD ac20 5745MHz Ant2



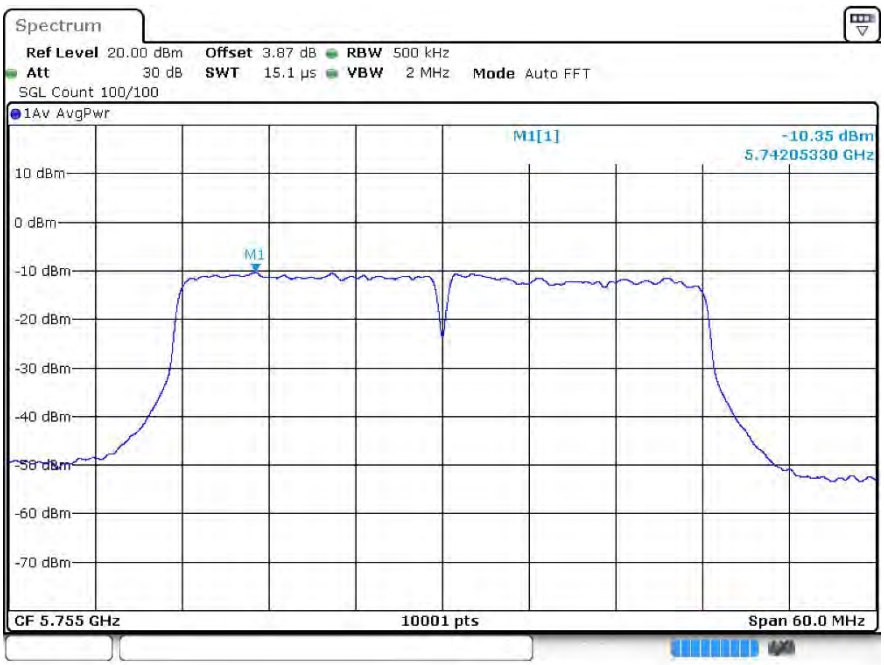
PSD ac20 5785MHz Ant2



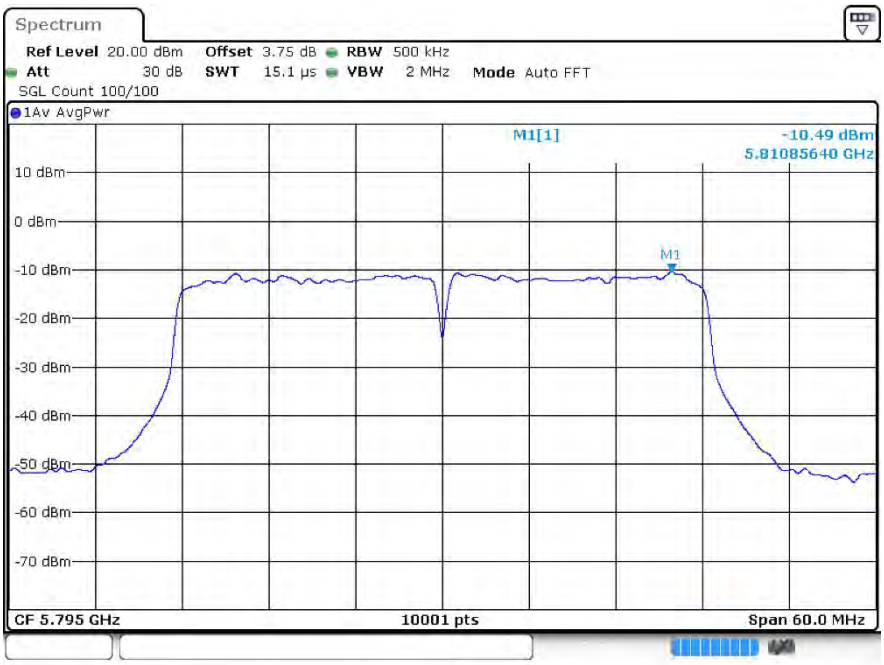
PSD ac20 5825MHz Ant2



PSD ac40 5755MHz Ant2



PSD ac40 5795MHz Ant2



PSD ac80 5775MHz Ant2

6 Frequency Stability

6.1 Test Result

Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
20C 102V	a	5745	Ant2	5744.98	-20000	-3.48	25	Pass
20C 120V	a	5745	Ant2	5745	0	0	25	Pass
20C 138V	a	5745	Ant2	5745	0	0	25	Pass
-20C 120V	a	5745	Ant2	5745	0	0	25	Pass
-10C 120V	a	5745	Ant2	5744.98	-20000	-3.48	25	Pass
0C 120V	a	5745	Ant2	5744.98	-20000	-3.48	25	Pass
10C 120V	a	5745	Ant2	5744.98	-20000	-3.48	25	Pass
30C 120V	a	5745	Ant2	5745	0	0	25	Pass
40C 120V	a	5745	Ant2	5744.98	-20000	-3.48	25	Pass
50C 120V	a	5745	Ant2	5744.98	-20000	-3.48	25	Pass
20C 102V	a	5785	Ant2	5785	0	0	25	Pass
20C 120V	a	5785	Ant2	5785	0	0	25	Pass
20C 138V	a	5785	Ant2	5785	0	0	25	Pass
-20C 120V	a	5785	Ant2	5785	0	0	25	Pass
-10C 120V	a	5785	Ant2	5785	0	0	25	Pass
0C 120V	a	5785	Ant2	5785	0	0	25	Pass
10C 120V	a	5785	Ant2	5785	0	0	25	Pass
30C 120V	a	5785	Ant2	5785	0	0	25	Pass
40C 120V	a	5785	Ant2	5785	0	0	25	Pass
50C 120V	a	5785	Ant2	5785	0	0	25	Pass
20C 102V	a	5825	Ant2	5824.98	-20000	-3.43	25	Pass
20C 120V	a	5825	Ant2	5825	0	0	25	Pass
20C 138V	a	5825	Ant2	5825	0	0	25	Pass
-20C 120V	a	5825	Ant2	5825	0	0	25	Pass
-10C 120V	a	5825	Ant2	5825	0	0	25	Pass
0C 120V	a	5825	Ant2	5825	0	0	25	Pass
10C 120V	a	5825	Ant2	5825	0	0	25	Pass
30C 120V	a	5825	Ant2	5824.98	-20000	-3.43	25	Pass
40C 120V	a	5825	Ant2	5825	0	0	25	Pass
50C 120V	a	5825	Ant2	5825	0	0	25	Pass
20C 102V	n20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
20C 120V	n20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
20C 138V	n20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
-20C 120V	n20	5745	Ant2	5745	0	0	25	Pass
-10C 120V	n20	5745	Ant2	5745	0	0	25	Pass

0C 120V	n20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
10C 120V	n20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
30C 120V	n20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
40C 120V	n20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
50C 120V	n20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
20C 102V	n20	5785	Ant2	5785.02	20000	3.46	25	Pass
20C 120V	n20	5785	Ant2	5784.98	-20000	-3.46	25	Pass
20C 138V	n20	5785	Ant2	5785	0	0	25	Pass
-20C 120V	n20	5785	Ant2	5784.98	-20000	-3.46	25	Pass
-10C 120V	n20	5785	Ant2	5785	0	0	25	Pass
0C 120V	n20	5785	Ant2	5785	0	0	25	Pass
10C 120V	n20	5785	Ant2	5785	0	0	25	Pass
30C 120V	n20	5785	Ant2	5785	0	0	25	Pass
40C 120V	n20	5785	Ant2	5785.02	20000	3.46	25	Pass
50C 120V	n20	5785	Ant2	5785	0	0	25	Pass
20C 102V	n20	5825	Ant2	5825	0	0	25	Pass
20C 120V	n20	5825	Ant2	5825	0	0	25	Pass
20C 138V	n20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
-20C 120V	n20	5825	Ant2	5825	0	0	25	Pass
-10C 120V	n20	5825	Ant2	5825	0	0	25	Pass
0C 120V	n20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
10C 120V	n20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
30C 120V	n20	5825	Ant2	5825	0	0	25	Pass
40C 120V	n20	5825	Ant2	5825	0	0	25	Pass
50C 120V	n20	5825	Ant2	5825	0	0	25	Pass
20C 102V	n40	5755	Ant2	5754.96	-40000	-6.95	25	Pass
20C 120V	n40	5755	Ant2	5754.96	-40000	-6.95	25	Pass
20C 138V	n40	5755	Ant2	5754.96	-40000	-6.95	25	Pass
-20C 120V	n40	5755	Ant2	5754.96	-40000	-6.95	25	Pass
-10C 120V	n40	5755	Ant2	5754.96	-40000	-6.95	25	Pass
0C 120V	n40	5755	Ant2	5754.96	-40000	-6.95	25	Pass
10C 120V	n40	5755	Ant2	5755	0	0	25	Pass
30C 120V	n40	5755	Ant2	5755	0	0	25	Pass
40C 120V	n40	5755	Ant2	5754.96	-40000	-6.95	25	Pass
50C 120V	n40	5755	Ant2	5755	0	0	25	Pass
20C 102V	n40	5795	Ant2	5795	0	0	25	Pass
20C 120V	n40	5795	Ant2	5795	0	0	25	Pass
20C 138V	n40	5795	Ant2	5795	0	0	25	Pass
-20C 120V	n40	5795	Ant2	5795.04	40000	6.9	25	Pass
-10C 120V	n40	5795	Ant2	5795	0	0	25	Pass
0C 120V	n40	5795	Ant2	5795.04	40000	6.9	25	Pass
10C 120V	n40	5795	Ant2	5795	0	0	25	Pass
30C 120V	n40	5795	Ant2	5795	0	0	25	Pass

40C 120V	n40	5795	Ant2	5795	0	0	25	Pass
50C 120V	n40	5795	Ant2	5795.04	40000	6.9	25	Pass
20C 102V	ac20	5745	Ant2	5745	0	0	25	Pass
20C 120V	ac20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
20C 138V	ac20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
-20C 120V	ac20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
-10C 120V	ac20	5745	Ant2	5745	0	0	25	Pass
0C 120V	ac20	5745	Ant2	5744.96	-40000	-6.96	25	Pass
10C 120V	ac20	5745	Ant2	5745	0	0	25	Pass
30C 120V	ac20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
40C 120V	ac20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
50C 120V	ac20	5745	Ant2	5745	0	0	25	Pass
20C 102V	ac20	5785	Ant2	5785	0	0	25	Pass
20C 120V	ac20	5785	Ant2	5785	0	0	25	Pass
20C 138V	ac20	5785	Ant2	5785.02	20000	3.46	25	Pass
-20C 120V	ac20	5785	Ant2	5785	0	0	25	Pass
-10C 120V	ac20	5785	Ant2	5784.98	-20000	-3.46	25	Pass
0C 120V	ac20	5785	Ant2	5784.98	-20000	-3.46	25	Pass
10C 120V	ac20	5785	Ant2	5784.98	-20000	-3.46	25	Pass
30C 120V	ac20	5785	Ant2	5784.98	-20000	-3.46	25	Pass
40C 120V	ac20	5785	Ant2	5785	0	0	25	Pass
50C 120V	ac20	5785	Ant2	5785	0	0	25	Pass
20C 102V	ac20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
20C 120V	ac20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
20C 138V	ac20	5825	Ant2	5825.02	20000	3.43	25	Pass
-20C 120V	ac20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
-10C 120V	ac20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
0C 120V	ac20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
10C 120V	ac20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
30C 120V	ac20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
40C 120V	ac20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
50C 120V	ac20	5825	Ant2	5825	0	0	25	Pass
20C 102V	ac40	5755	Ant2	5755	0	0	25	Pass
20C 120V	ac40	5755	Ant2	5755	0	0	25	Pass
20C 138V	ac40	5755	Ant2	5755	0	0	25	Pass
-20C 120V	ac40	5755	Ant2	5755	0	0	25	Pass
-10C 120V	ac40	5755	Ant2	5754.96	-40000	-6.95	25	Pass
0C 120V	ac40	5755	Ant2	5755	0	0	25	Pass
10C 120V	ac40	5755	Ant2	5755	0	0	25	Pass
30C 120V	ac40	5755	Ant2	5754.96	-40000	-6.95	25	Pass
40C 120V	ac40	5755	Ant2	5755	0	0	25	Pass
50C 120V	ac40	5755	Ant2	5755	0	0	25	Pass
20C 102V	ac40	5795	Ant2	5795	0	0	25	Pass

20C 120V	ac40	5795	Ant2	5795	0	0	25	Pass
20C 138V	ac40	5795	Ant2	5795	0	0	25	Pass
-20C 120V	ac40	5795	Ant2	5795	0	0	25	Pass
-10C 120V	ac40	5795	Ant2	5795	0	0	25	Pass
0C 120V	ac40	5795	Ant2	5795	0	0	25	Pass
10C 120V	ac40	5795	Ant2	5795	0	0	25	Pass
30C 120V	ac40	5795	Ant2	5795	0	0	25	Pass
40C 120V	ac40	5795	Ant2	5795	0	0	25	Pass
50C 120V	ac40	5795	Ant2	5795	0	0	25	Pass
20C 102V	ac80	5775	Ant2	5775	0	0	25	Pass
20C 120V	ac80	5775	Ant2	5775	0	0	25	Pass
20C 138V	ac80	5775	Ant2	5775	0	0	25	Pass
-20C 120V	ac80	5775	Ant2	5775	0	0	25	Pass
-10C 120V	ac80	5775	Ant2	5775	0	0	25	Pass
0C 120V	ac80	5775	Ant2	5775	0	0	25	Pass
10C 120V	ac80	5775	Ant2	5775	0	0	25	Pass
30C 120V	ac80	5775	Ant2	5775	0	0	25	Pass
40C 120V	ac80	5775	Ant2	5775	0	0	25	Pass
50C 120V	ac80	5775	Ant2	5775	0	0	25	Pass

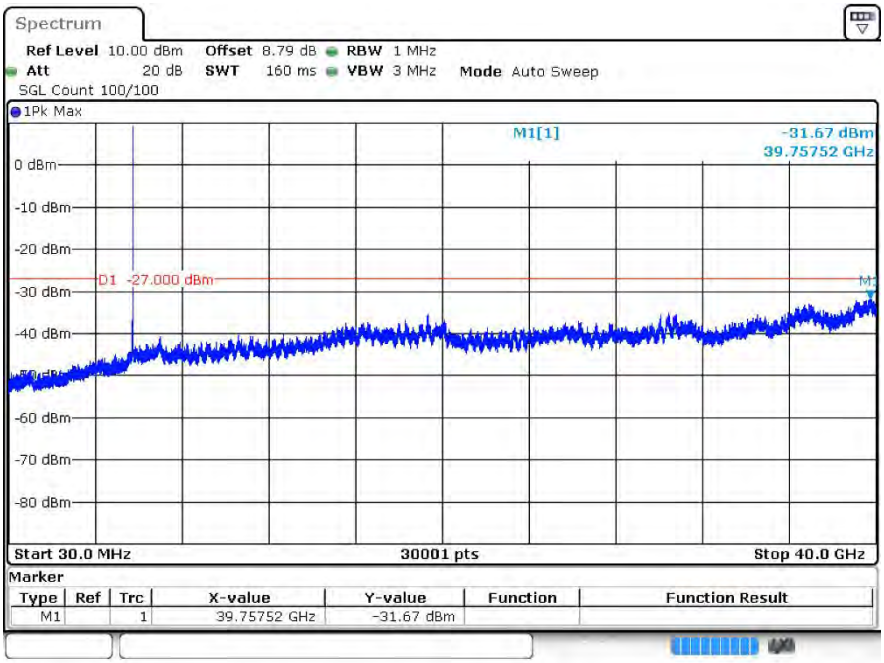
7 Conducted RF Spurious Emission

7.1 Test Result

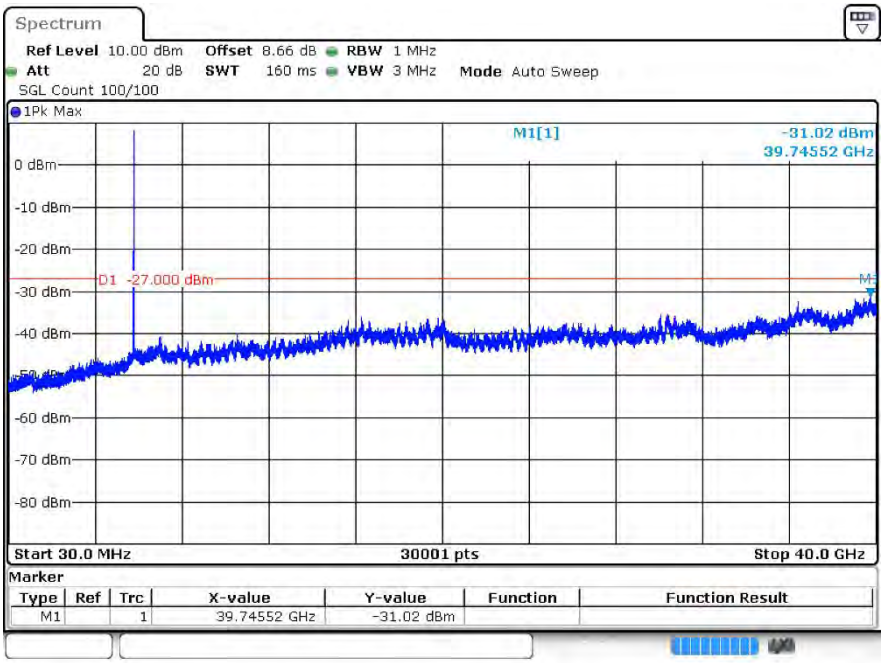
Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
a	5745	Ant2	-31.67	-27	Pass
a	5785	Ant2	-31.01	-27	Pass
a	5825	Ant2	-31.13	-27	Pass
n20	5745	Ant2	-30.95	-27	Pass
n20	5785	Ant2	-31.14	-27	Pass
n20	5825	Ant2	-31.22	-27	Pass
n40	5755	Ant2	-31.16	-27	Pass
n40	5795	Ant2	-30.98	-27	Pass
ac20	5745	Ant2	-31.34	-27	Pass
ac20	5785	Ant2	-31.42	-27	Pass
ac20	5825	Ant2	-30.87	-27	Pass
ac40	5755	Ant2	-30.83	-27	Pass
ac40	5795	Ant2	-30.87	-27	Pass
ac80	5775	Ant2	-31.13	-27	Pass

7.2 Test Graphs

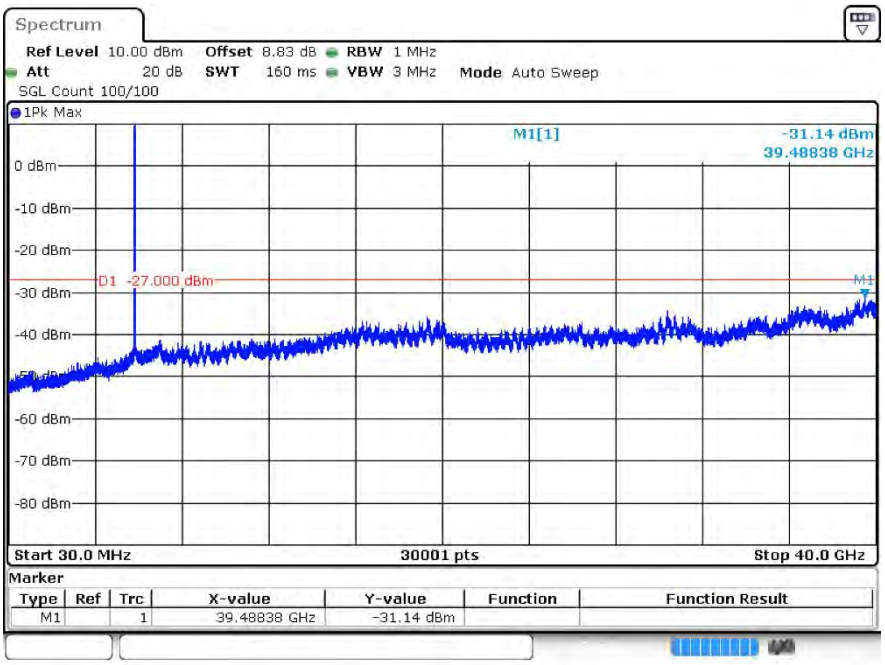
Test Graphs
Tx. Spurious a 5745MHz Ant2 Emission



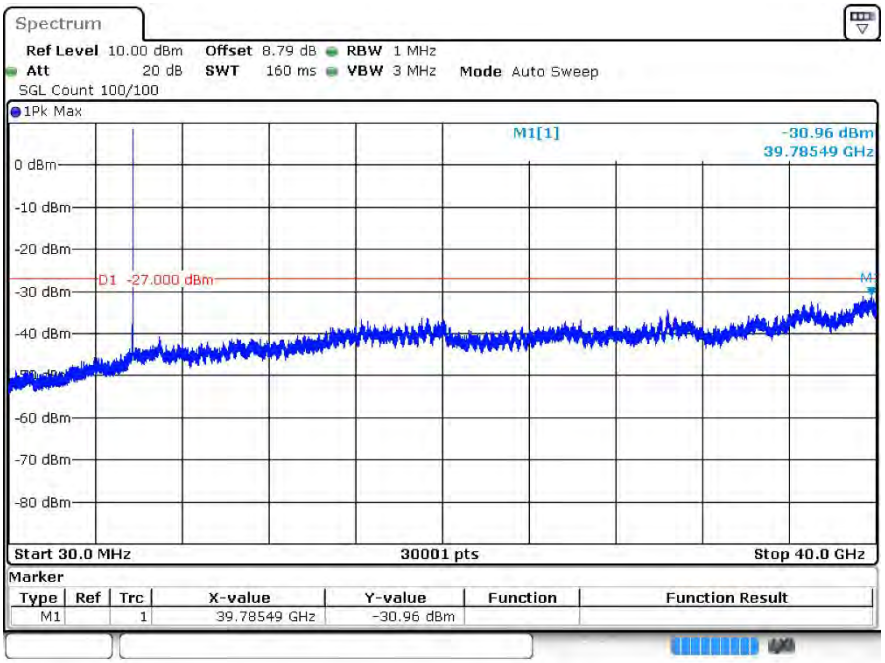
Tx. Spurious a 5785MHz Ant2 Emission



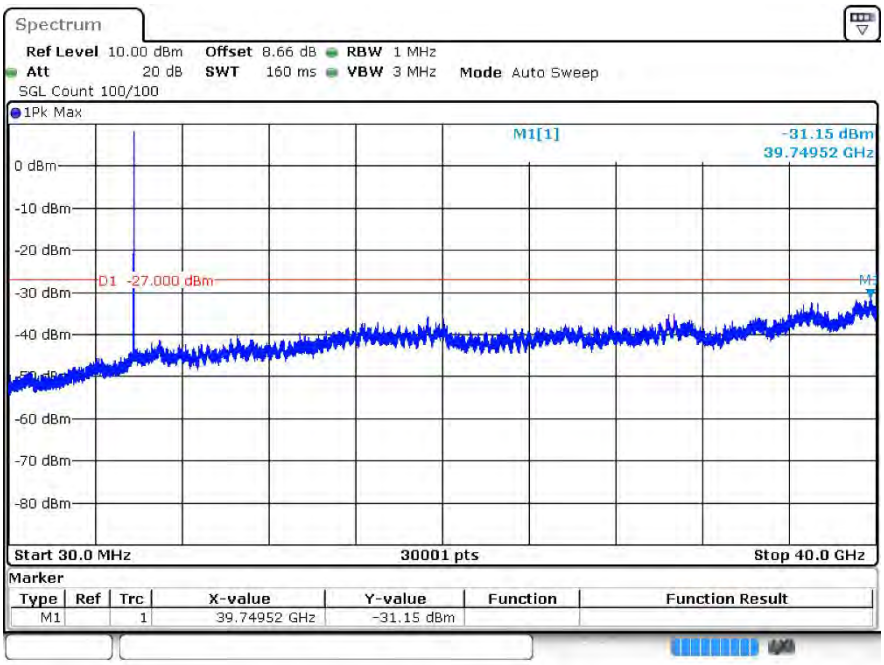
Tx. Spurious a 5825MHz Ant2 Emission



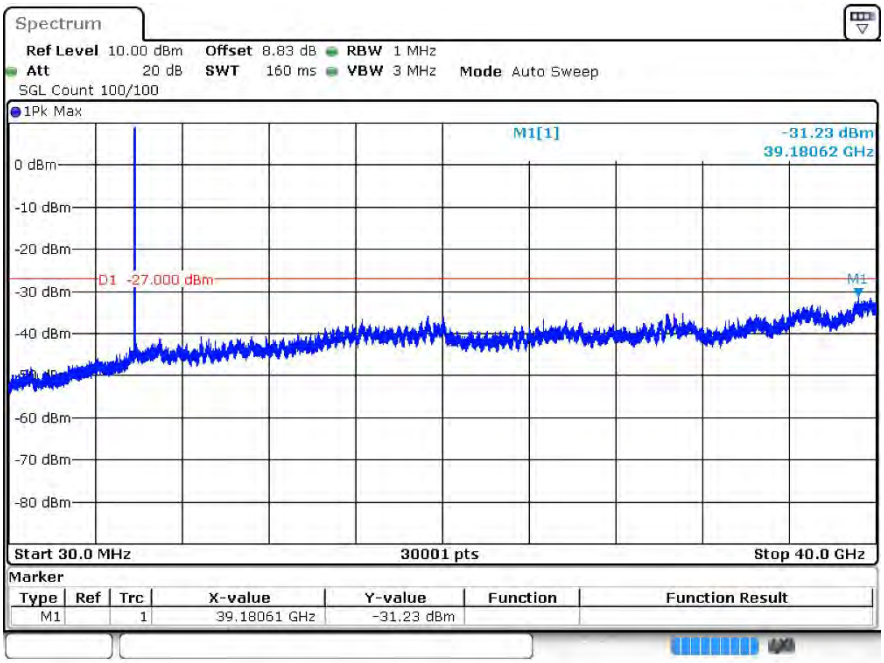
Tx. Spurious n20 5745MHz Ant2 Emission



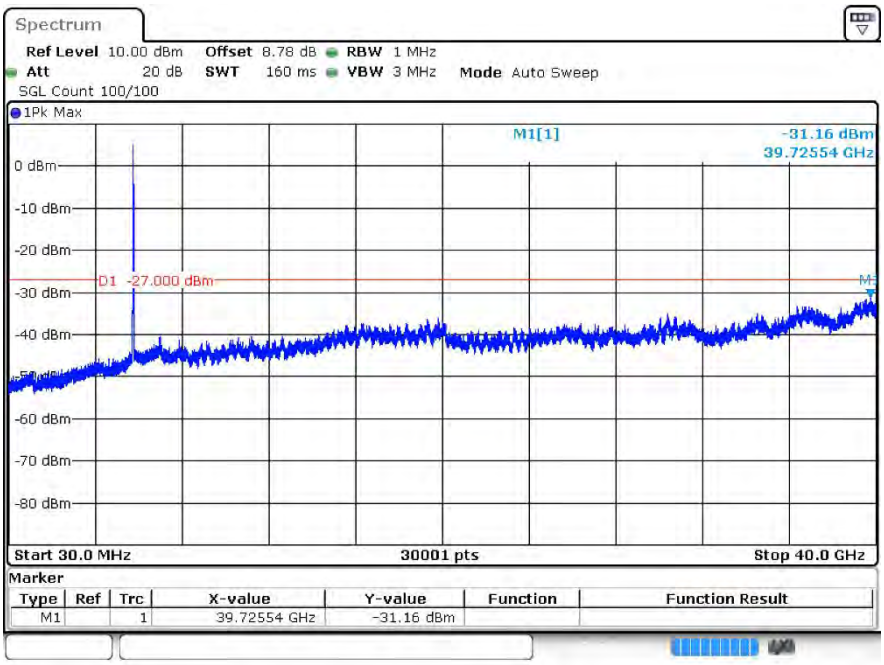
Tx. Spurious n20 5785MHz Ant2 Emission



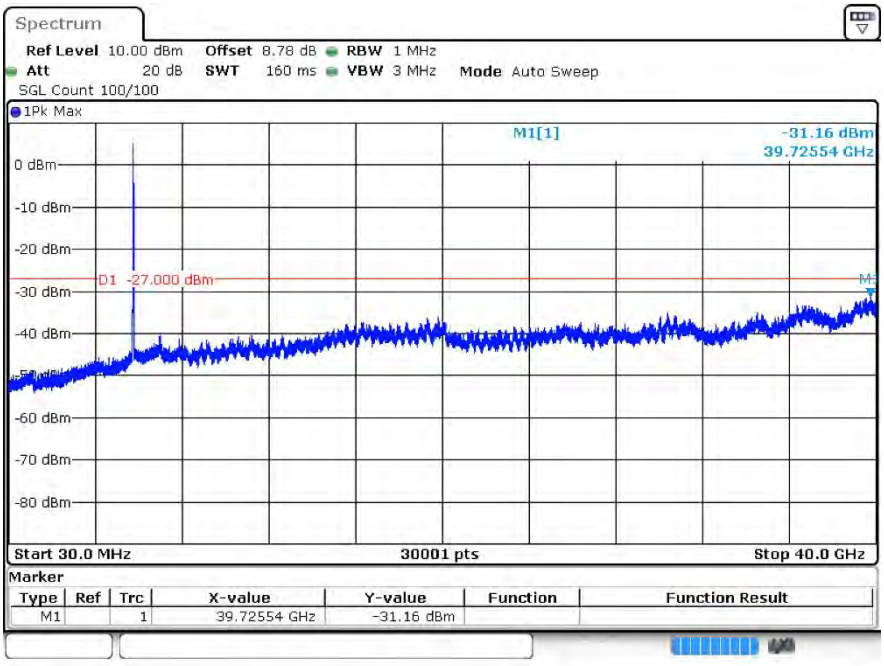
Tx. Spurious n20 5825MHz Ant2 Emission



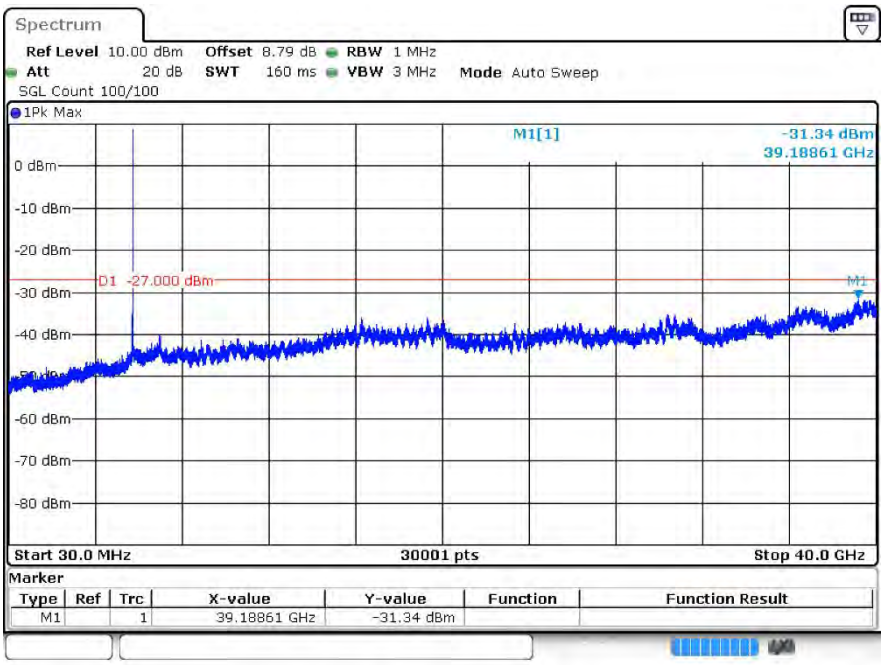
Tx. Spurious n40 5755MHz Ant2 Emission



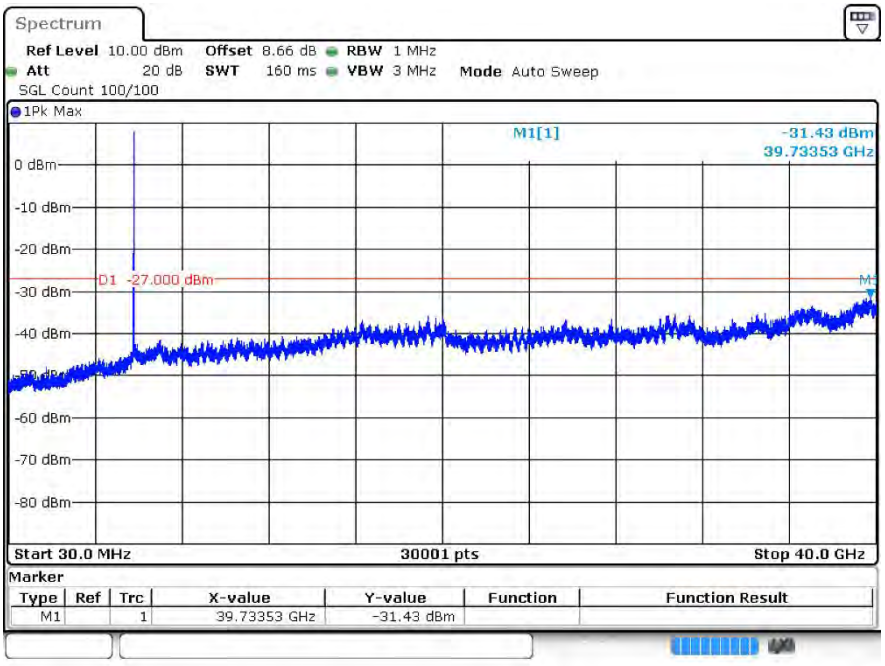
Tx. Spurious n40 5795MHz Ant2 Emission



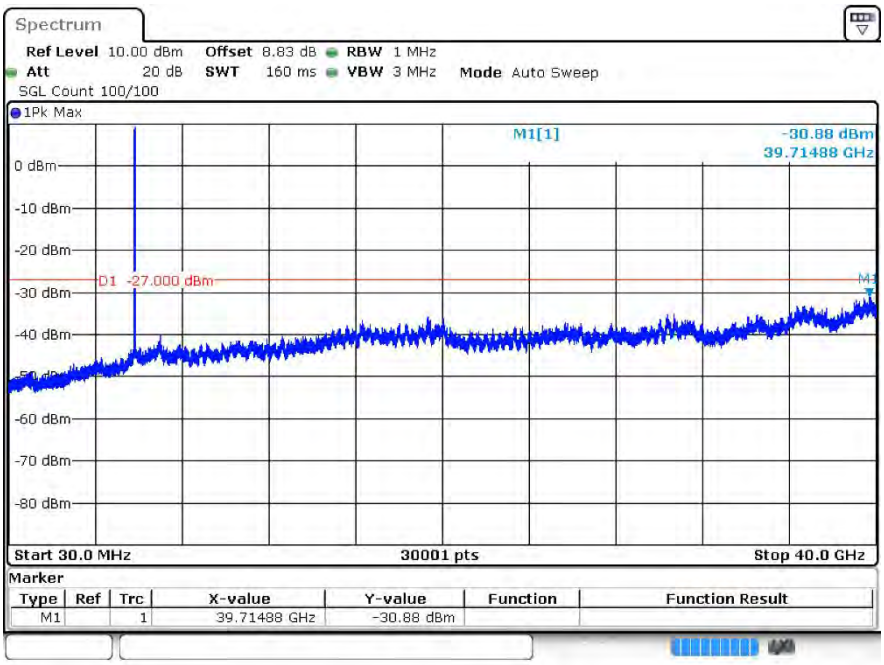
Tx. Spurious ac20 5745MHz Ant2 Emission



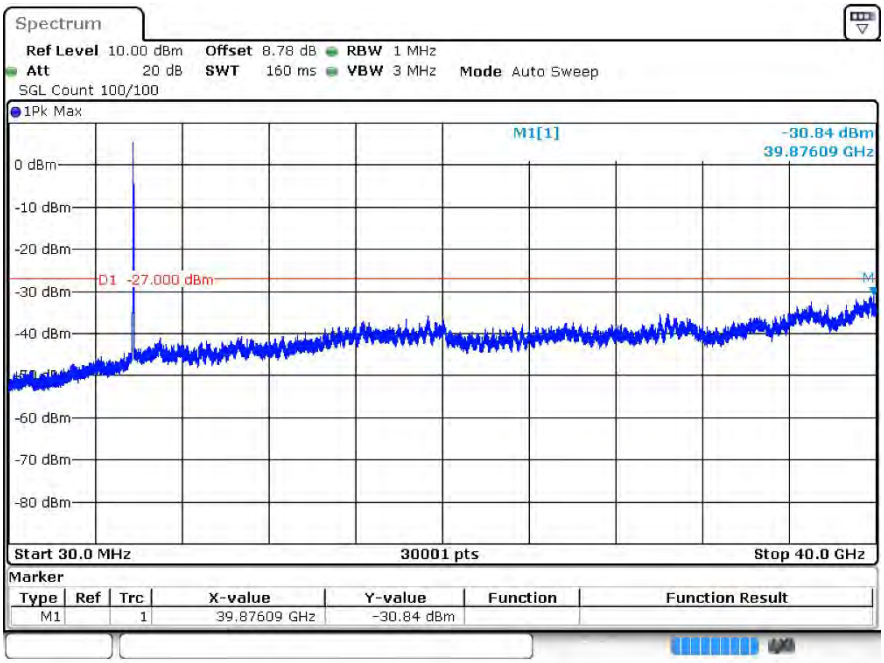
Tx. Spurious ac20 5785MHz Ant2 Emission



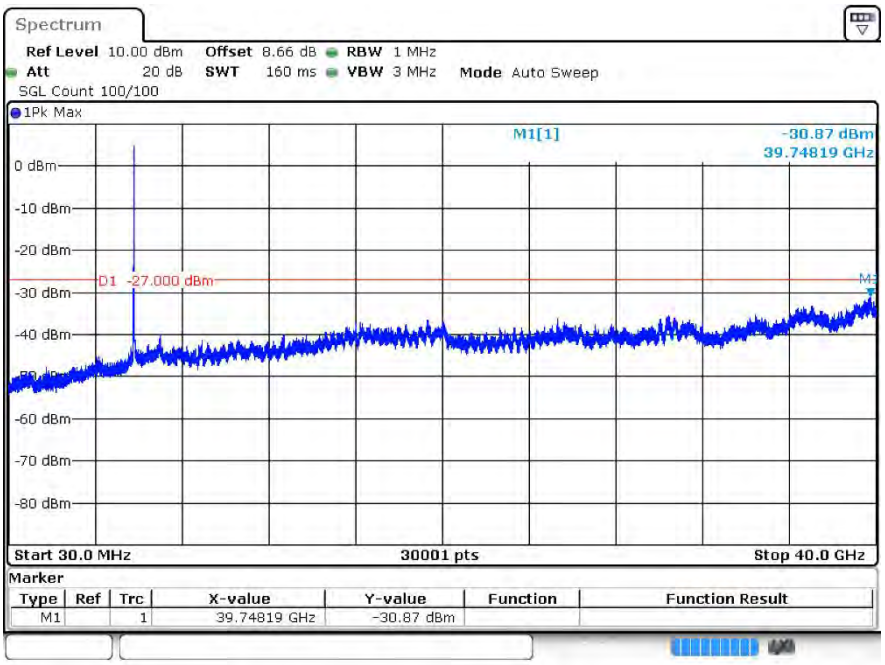
Tx. Spurious ac20 5825MHz Ant2 Emission



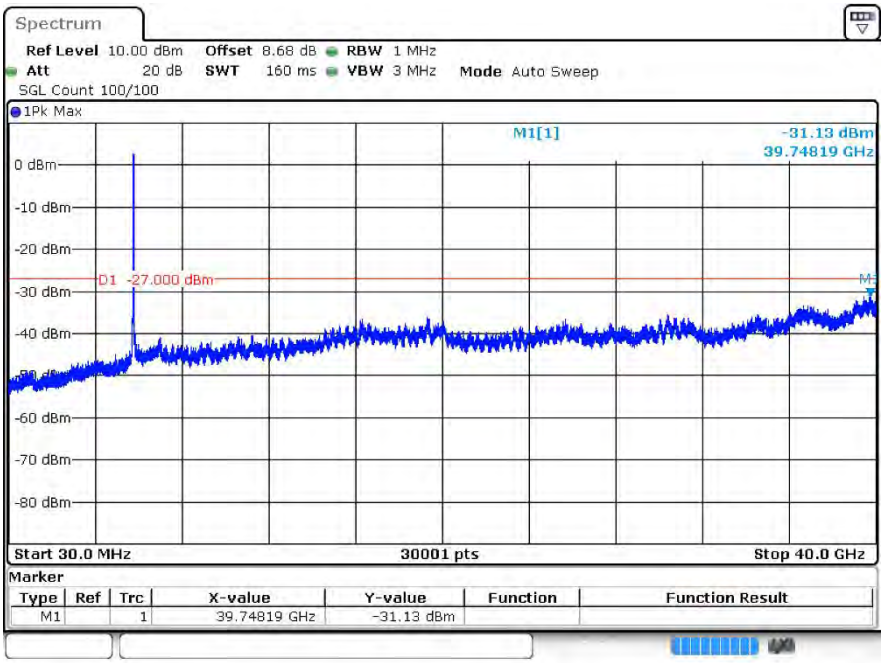
Tx. Spurious ac40 5755MHz Ant2 Emission



Tx. Spurious ac40 5795MHz Ant2 Emission



Tx. Spurious ac80 5775MHz Ant2 Emission



8 Restrict Band

8.1 Test Result

Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBm)	Detector	Limit (dBm)	Verdict
a	5745	Ant2	5650	-38.49	4.63	-33.86	Peak	-27	Pass
a	5745	Ant2	5650	-47.9	4.63	-43.27	Average	-27	Pass
a	5745	Ant2	5700	-39.92	4.63	-35.29	Peak	10	Pass
a	5745	Ant2	5700	-47.84	4.63	-43.21	Average	10	Pass
a	5745	Ant2	5720	-37.9	4.63	-33.27	Peak	15.6	Pass
a	5745	Ant2	5720	-47.93	4.63	-43.30	Average	15.6	Pass
a	5745	Ant2	5725	-36.37	4.63	-31.74	Peak	27	Pass
a	5745	Ant2	5725	-45.86	4.63	-41.23	Average	27	Pass
a	5825	Ant2	5850	-38.35	4.63	-33.72	Peak	27	Pass
a	5825	Ant2	5850	-47.16	4.63	-42.53	Average	27	Pass
a	5825	Ant2	5855	-38.76	4.63	-34.13	Peak	15.6	Pass
a	5825	Ant2	5855	-47.26	4.63	-42.63	Average	15.6	Pass
a	5825	Ant2	5875	-38.91	4.63	-34.28	Peak	10	Pass
a	5825	Ant2	5875	-47.05	4.63	-42.42	Average	10	Pass
a	5825	Ant2	5925	-37.42	4.63	-32.79	Peak	-27	Pass
a	5825	Ant2	5925	-47.3	4.63	-42.67	Average	-27	Pass
n20	5745	Ant2	5650	-38.97	4.63	-34.34	Peak	-27	Pass
n20	5745	Ant2	5650	-47.9	4.63	-43.27	Average	-27	Pass
n20	5745	Ant2	5700	-39.87	4.63	-35.24	Peak	10	Pass
n20	5745	Ant2	5700	-47.82	4.63	-43.19	Average	10	Pass
n20	5745	Ant2	5720	-34.81	4.63	-30.18	Peak	15.6	Pass
n20	5745	Ant2	5720	-47.85	4.63	-43.22	Average	15.6	Pass
n20	5745	Ant2	5725	-35.37	4.63	-30.74	Peak	27	Pass
n20	5745	Ant2	5725	-45.83	4.63	-41.20	Average	27	Pass
n20	5825	Ant2	5850	-38.29	4.63	-33.66	Peak	27	Pass
n20	5825	Ant2	5850	-47.18	4.63	-42.55	Average	27	Pass
n20	5825	Ant2	5855	-38.24	4.63	-33.61	Peak	15.6	Pass
n20	5825	Ant2	5855	-47.29	4.63	-42.66	Average	15.6	Pass
n20	5825	Ant2	5875	-36.03	4.63	-31.40	Peak	10	Pass
n20	5825	Ant2	5875	-47.11	4.63	-42.48	Average	10	Pass
n20	5825	Ant2	5925	-35.83	4.63	-31.20	Peak	-27	Pass
n20	5825	Ant2	5925	-47.35	4.63	-42.72	Average	-27	Pass
n40	5755	Ant2	5650	-38.85	4.63	-34.22	Peak	-27	Pass
n40	5755	Ant2	5650	-47.77	4.63	-43.14	Average	-27	Pass
n40	5755	Ant2	5700	-38.45	4.63	-33.82	Peak	10	Pass
n40	5755	Ant2	5700	-47.74	4.63	-43.11	Average	10	Pass

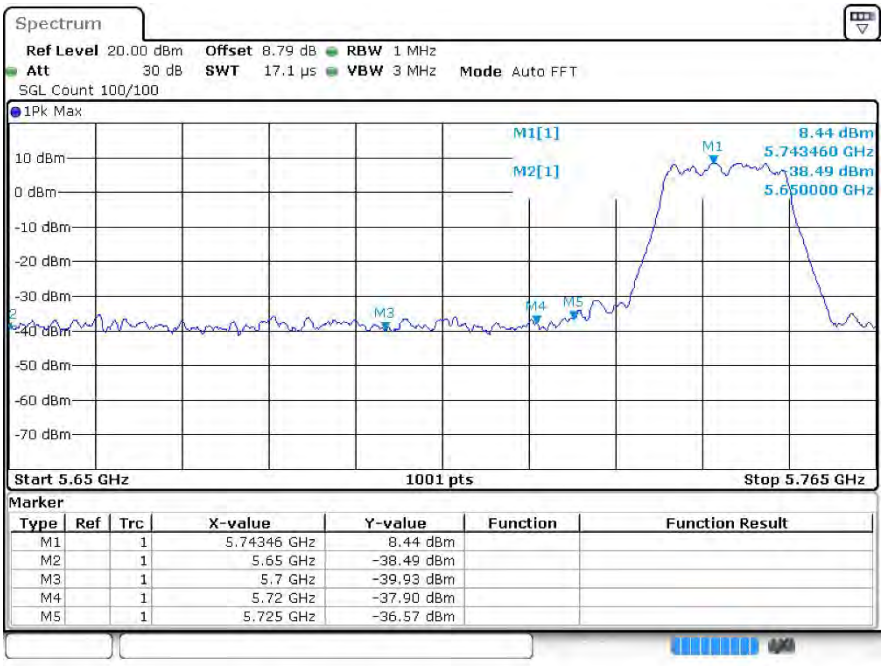
n40	5755	Ant2	5720	-36.65	4.63	-32.02	Peak	15.6	Pass
n40	5755	Ant2	5720	-46.07	4.63	-41.44	Average	15.6	Pass
n40	5755	Ant2	5725	-32.42	4.63	-27.79	Peak	27	Pass
n40	5755	Ant2	5725	-44.79	4.63	-40.16	Average	27	Pass
n40	5795	Ant2	5850	-38.03	4.63	-33.40	Peak	27	Pass
n40	5795	Ant2	5850	-47.5	4.63	-42.87	Average	27	Pass
n40	5795	Ant2	5855	-37.13	4.63	-32.50	Peak	15.6	Pass
n40	5795	Ant2	5855	-47.14	4.63	-42.51	Average	15.6	Pass
n40	5795	Ant2	5875	-38.09	4.63	-33.46	Peak	10	Pass
n40	5795	Ant2	5875	-47.26	4.63	-42.63	Average	10	Pass
n40	5795	Ant2	5925	-39.45	4.63	-34.82	Peak	-27	Pass
n40	5795	Ant2	5925	-47.43	4.63	-42.80	Average	-27	Pass
ac20	5745	Ant2	5650	-38.27	4.63	-33.64	Peak	-27	Pass
ac20	5745	Ant2	5650	-47.91	4.63	-43.28	Average	-27	Pass
ac20	5745	Ant2	5700	-39.49	4.63	-34.86	Peak	10	Pass
ac20	5745	Ant2	5700	-47.84	4.63	-43.21	Average	10	Pass
ac20	5745	Ant2	5720	-38.14	4.63	-33.51	Peak	15.6	Pass
ac20	5745	Ant2	5720	-47.86	4.63	-43.23	Average	15.6	Pass
ac20	5745	Ant2	5725	-35.43	4.63	-30.80	Peak	27	Pass
ac20	5745	Ant2	5725	-45.78	4.63	-41.15	Average	27	Pass
ac20	5825	Ant2	5850	-38.22	4.63	-33.59	Peak	27	Pass
ac20	5825	Ant2	5850	-47.15	4.63	-42.52	Average	27	Pass
ac20	5825	Ant2	5855	-38.65	4.63	-34.02	Peak	15.6	Pass
ac20	5825	Ant2	5855	-47.29	4.63	-42.66	Average	15.6	Pass
ac20	5825	Ant2	5875	-37.37	4.63	-32.74	Peak	10	Pass
ac20	5825	Ant2	5875	-47.1	4.63	-42.47	Average	10	Pass
ac20	5825	Ant2	5925	-38.51	4.63	-33.88	Peak	-27	Pass
ac20	5825	Ant2	5925	-47.3	4.63	-42.67	Average	-27	Pass
ac40	5755	Ant2	5650	-36.89	4.63	-32.26	Peak	-27	Pass
ac40	5755	Ant2	5650	-47.76	4.63	-43.13	Average	-27	Pass
ac40	5755	Ant2	5700	-36.76	4.63	-32.13	Peak	10	Pass
ac40	5755	Ant2	5700	-47.73	4.63	-43.10	Average	10	Pass
ac40	5755	Ant2	5720	-37.59	4.63	-32.96	Peak	15.6	Pass
ac40	5755	Ant2	5720	-46.09	4.63	-41.46	Average	15.6	Pass
ac40	5755	Ant2	5725	-34.72	4.63	-30.09	Peak	27	Pass
ac40	5755	Ant2	5725	-44.79	4.63	-40.16	Average	27	Pass
ac40	5795	Ant2	5850	-38.41	4.63	-33.78	Peak	27	Pass
ac40	5795	Ant2	5850	-47.47	4.63	-42.84	Average	27	Pass
ac40	5795	Ant2	5855	-38.13	4.63	-33.50	Peak	15.6	Pass
ac40	5795	Ant2	5855	-47.14	4.63	-42.51	Average	15.6	Pass
ac40	5795	Ant2	5875	-38.01	4.63	-33.38	Peak	10	Pass
ac40	5795	Ant2	5875	-47.26	4.63	-42.63	Average	10	Pass
ac40	5795	Ant2	5925	-36.63	4.63	-32.00	Peak	-27	Pass

ac40	5795	Ant2	5925	-47.41	4.63	-42.78	Average	-27	Pass
ac80	5775	Ant1	5650	-38.93	4.63	-34.30	Peak	-27	Pass
ac80	5775	Ant1	5650	-47.95	4.63	-43.32	Average	-27	Pass
ac80	5775	Ant1	5700	-37.18	4.63	-32.55	Peak	10	Pass
ac80	5775	Ant1	5700	-47.18	4.63	-42.55	Average	10	Pass
ac80	5775	Ant1	5720	-36.7	4.63	-32.07	Peak	15.6	Pass
ac80	5775	Ant1	5720	-46.22	4.63	-41.59	Average	15.6	Pass
ac80	5775	Ant1	5725	-34.51	4.63	-29.88	Peak	27	Pass
ac80	5775	Ant1	5725	-46.1	4.63	-41.47	Average	27	Pass
ac80	5775	Ant1	5650	-38.93	4.63	-34.30	Peak	-27	Pass
ac80	5775	Ant1	5650	-47.95	4.63	-43.32	Average	-27	Pass
ac80	5775	Ant1	5700	-37.18	4.63	-32.55	Peak	10	Pass
ac80	5775	Ant1	5700	-47.18	4.63	-42.55	Average	10	Pass
ac80	5775	Ant1	5720	-36.7	4.63	-32.07	Peak	15.6	Pass
ac80	5775	Ant1	5720	-46.22	4.63	-41.59	Average	15.6	Pass
ac80	5775	Ant1	5725	-34.51	4.63	-29.88	Peak	27	Pass
ac80	5775	Ant1	5725	-46.1	4.63	-41.47	Average	27	Pass

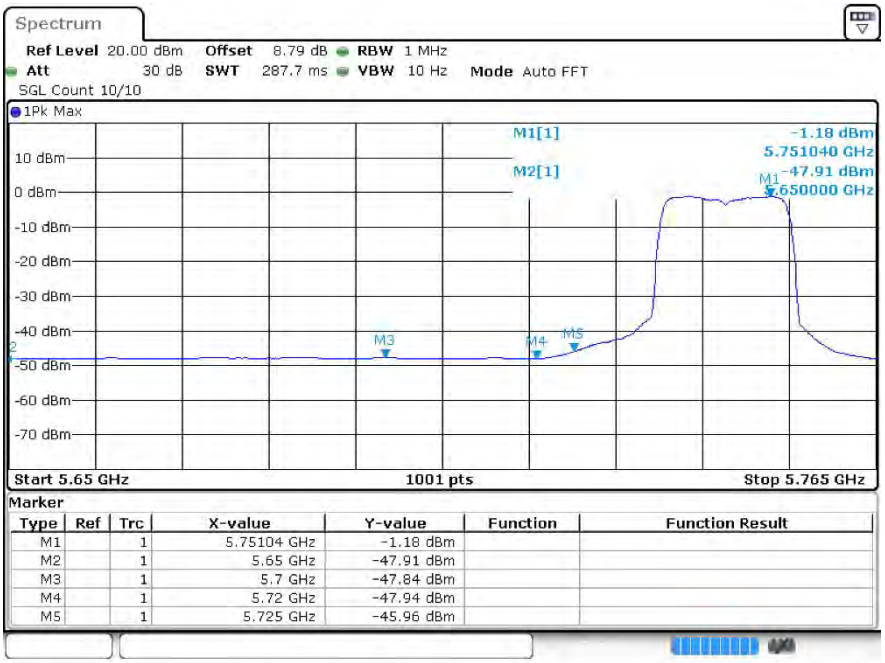
8.2 Test Graphs

Test Graphs

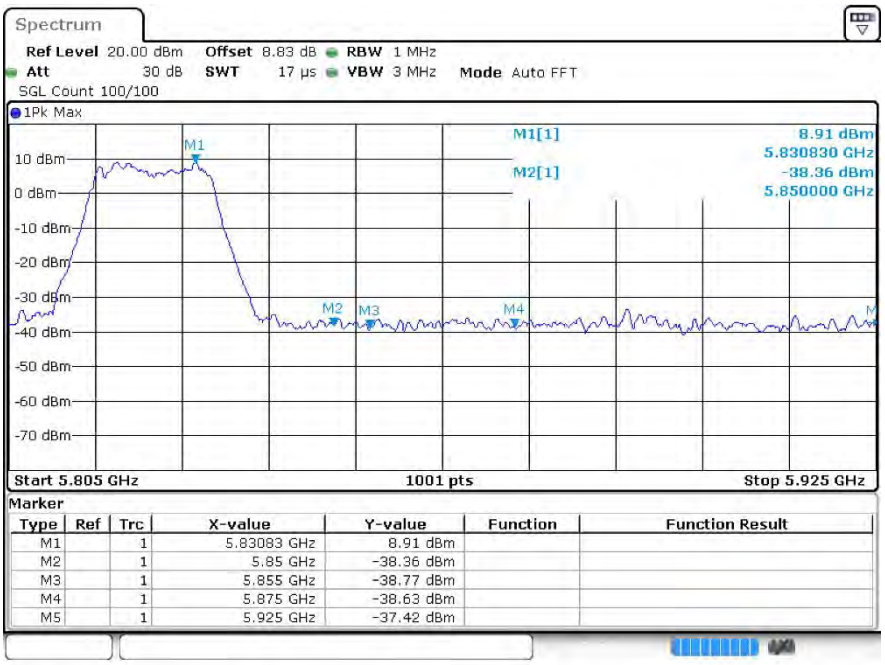
Restrict Band a 5745MHz Ant2 Peak



Restrict Band a 5745MHz Ant2 Average



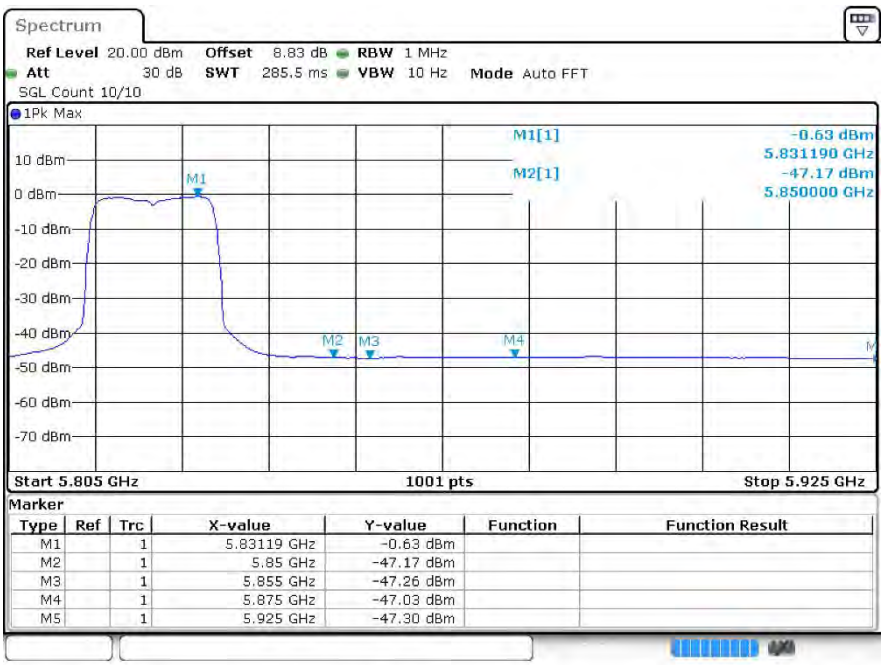
Restrict Band a 5825MHz Ant2 Peak



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.83083 GHz	8.91 dBm		
M2		1	5.85 GHz	-38.36 dBm		
M3		1	5.855 GHz	-38.77 dBm		
M4		1	5.875 GHz	-38.63 dBm		
M5		1	5.925 GHz	-37.42 dBm		

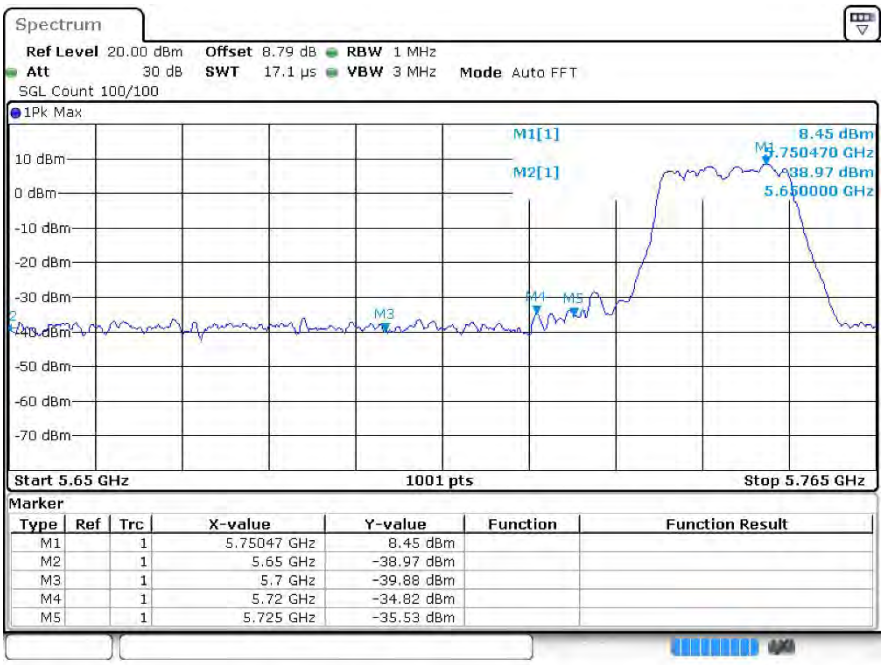
Restrict Band a 5825MHz Ant2 Average



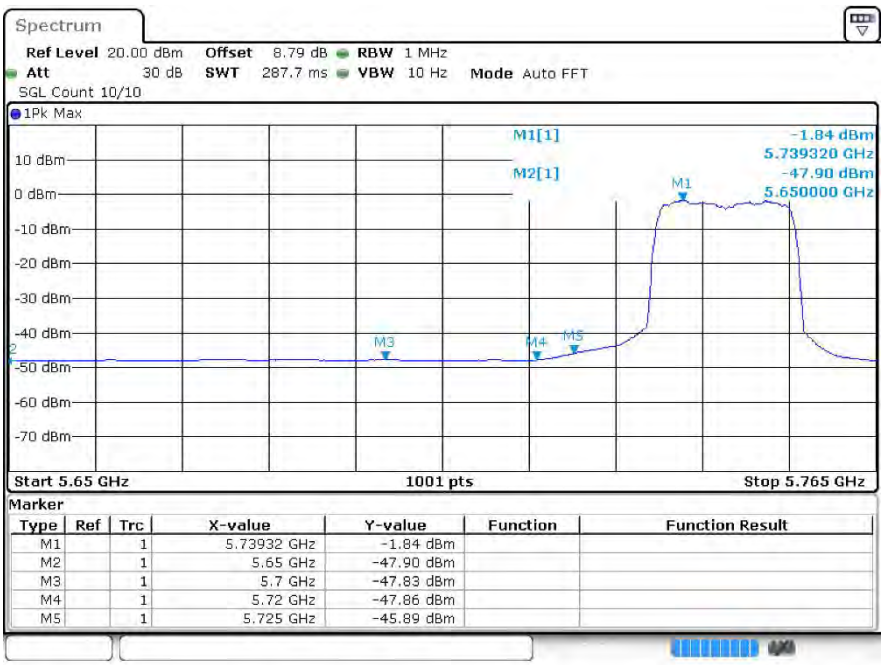
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.83119 GHz	-0.63 dBm		
M2		1	5.85 GHz	-47.17 dBm		
M3		1	5.855 GHz	-47.26 dBm		
M4		1	5.875 GHz	-47.03 dBm		
M5		1	5.925 GHz	-47.30 dBm		

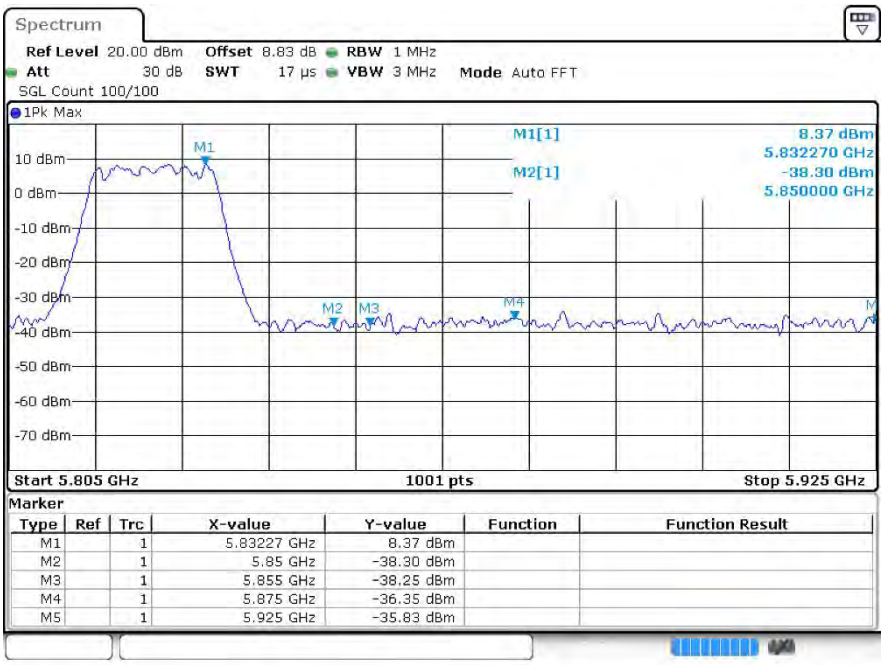
Restrict Band n20 5745MHz Ant2 Peak



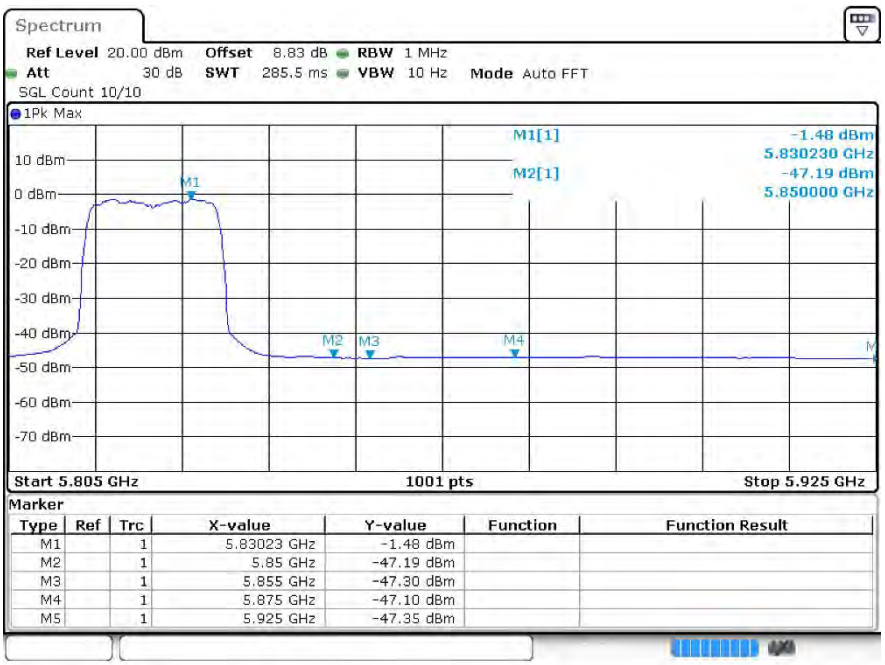
Restrict Band n20 5745MHz Ant2 Average



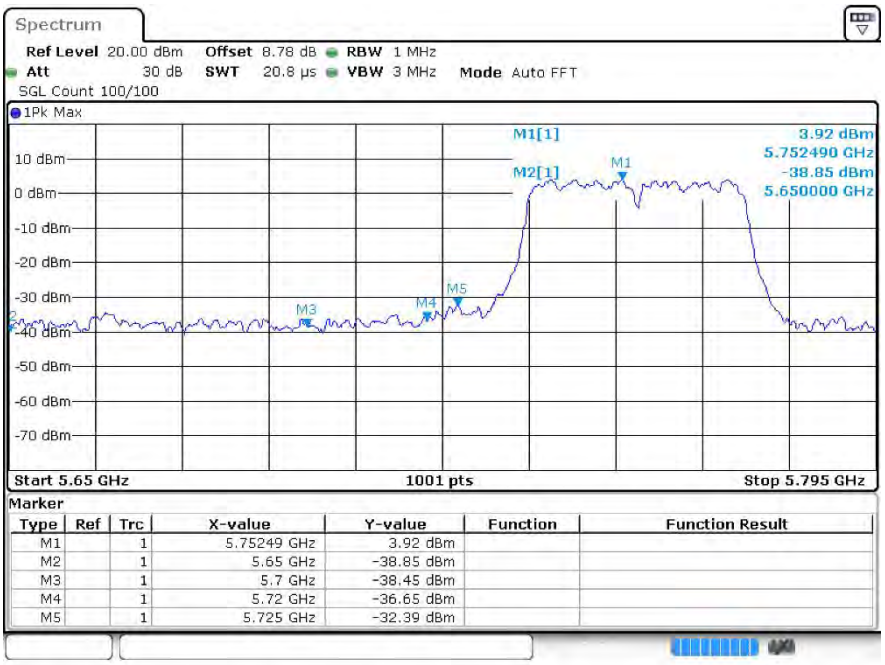
Restrict Band n20 5825MHz Ant2 Peak



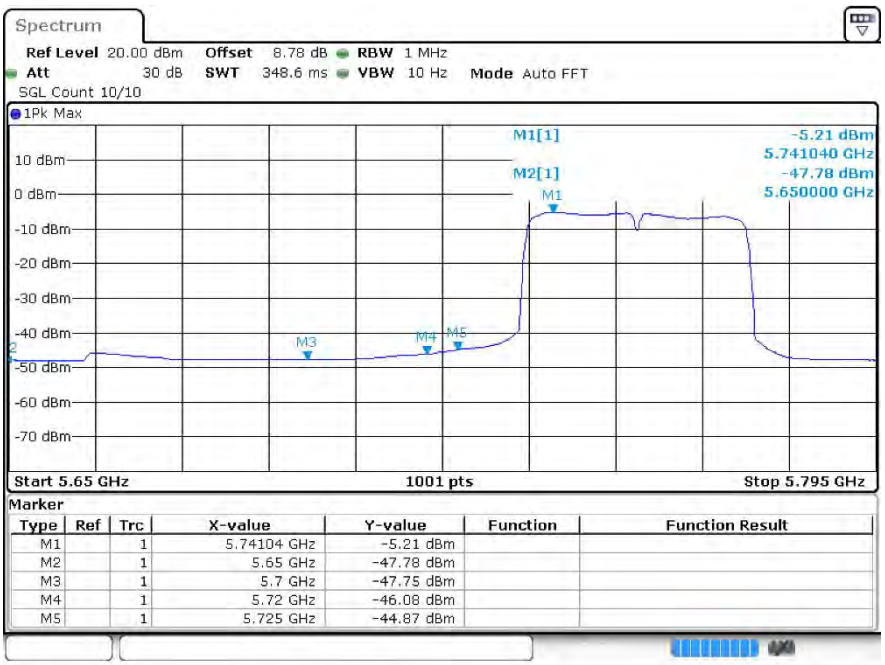
Restrict Band n20 5825MHz Ant2 Average



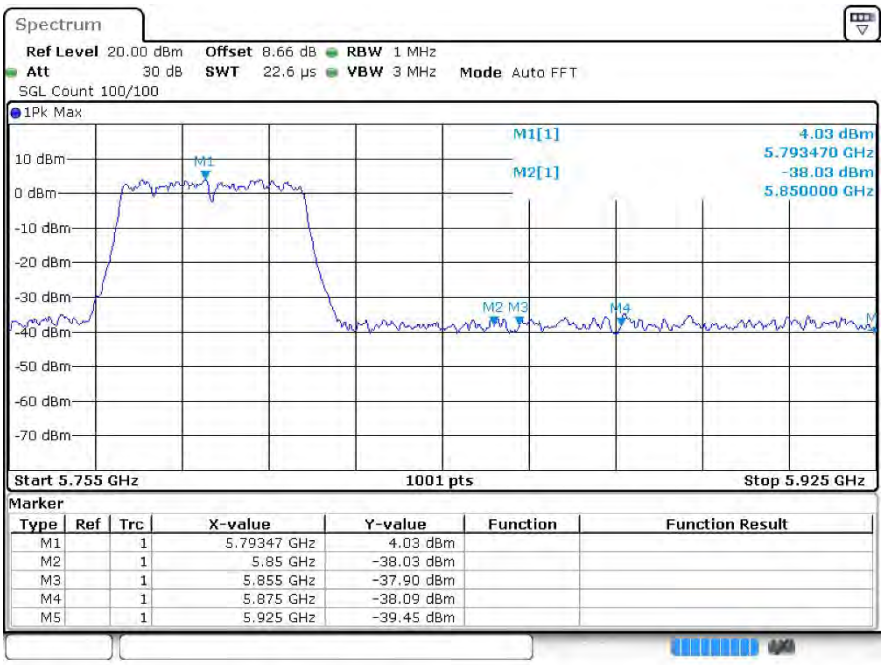
Restrict Band n40 5755MHz Ant2 Peak



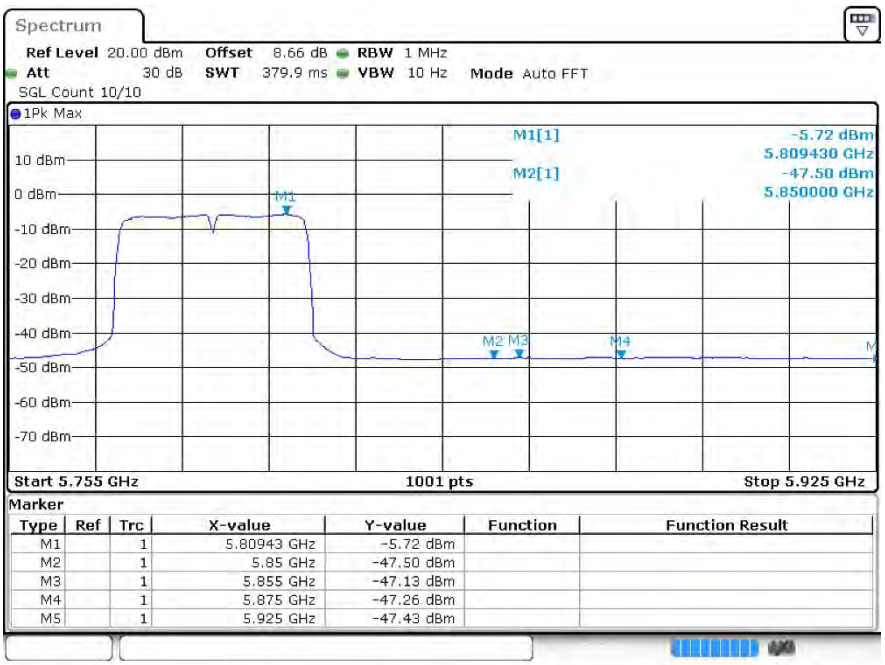
Restrict Band n40 5755MHz Ant2 Average



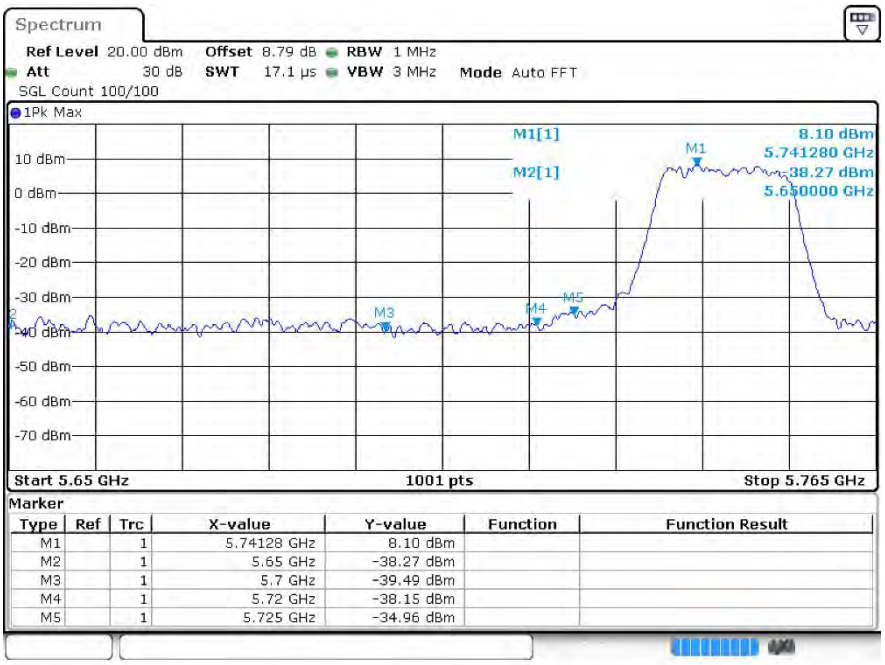
Restrict Band n40 5795MHz Ant2 Peak



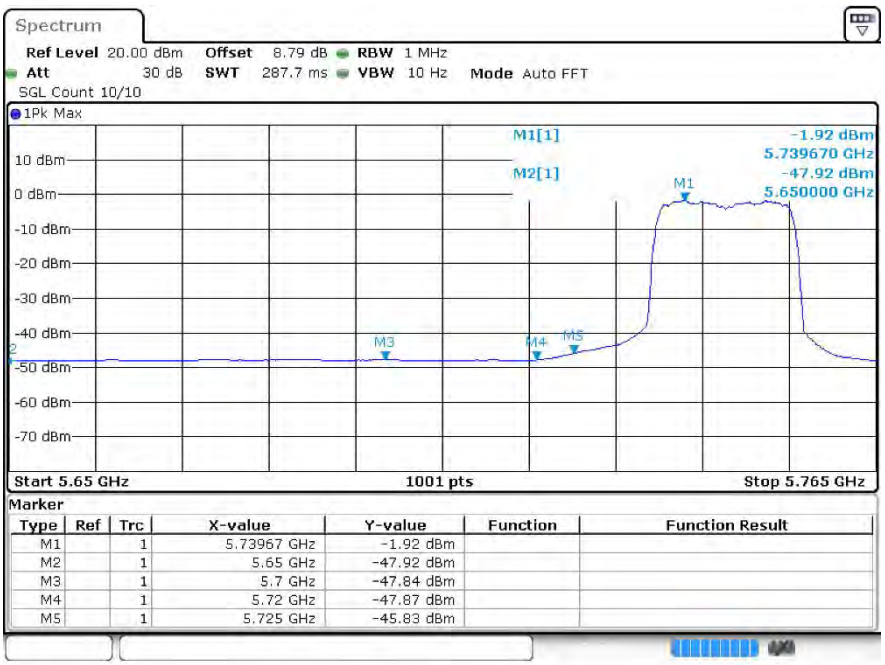
Restrict Band n40 5795MHz Ant2 Average



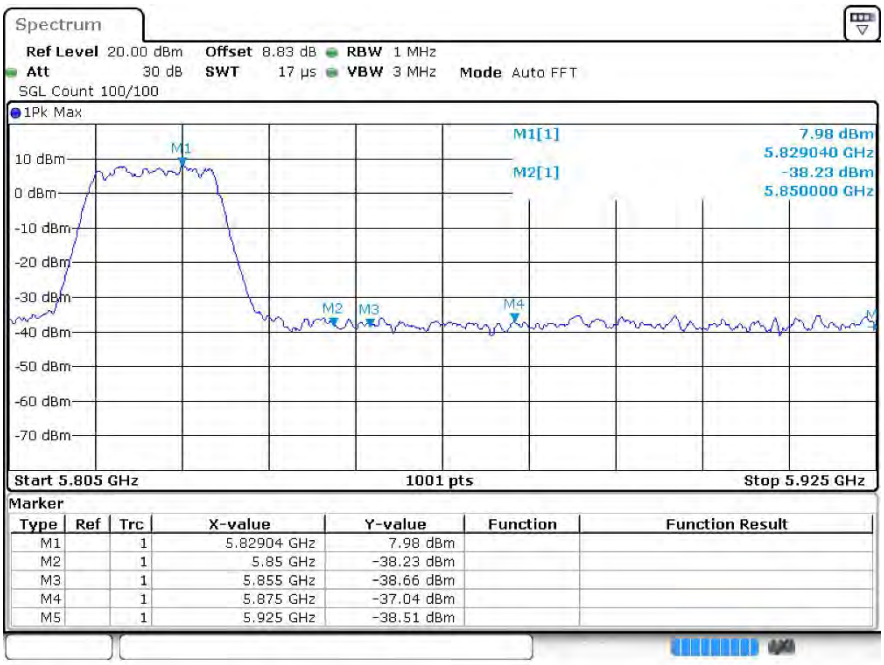
Restrict Band ac20 5745MHz Ant2 Peak



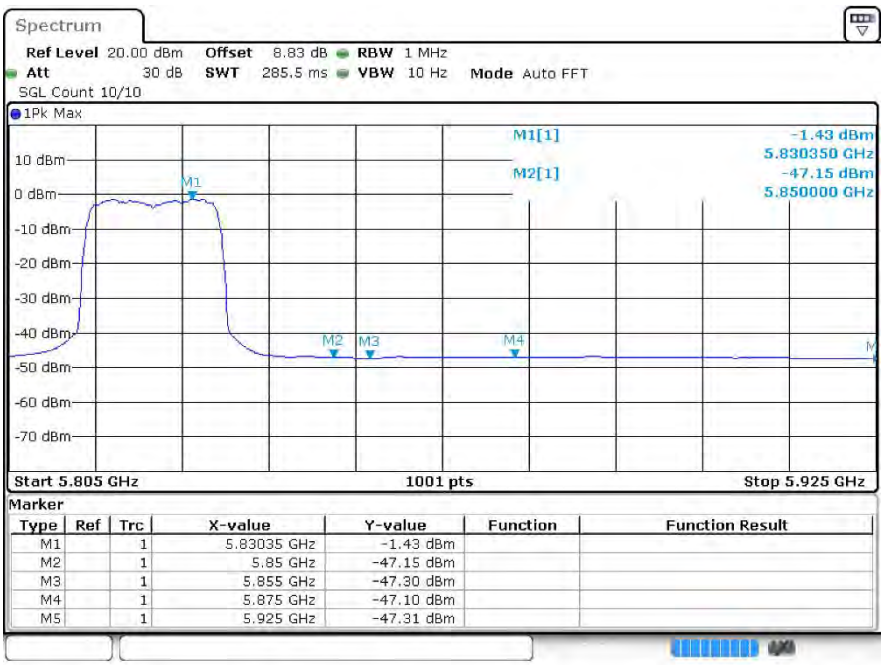
Restrict Band ac20 5745MHz Ant2 Average



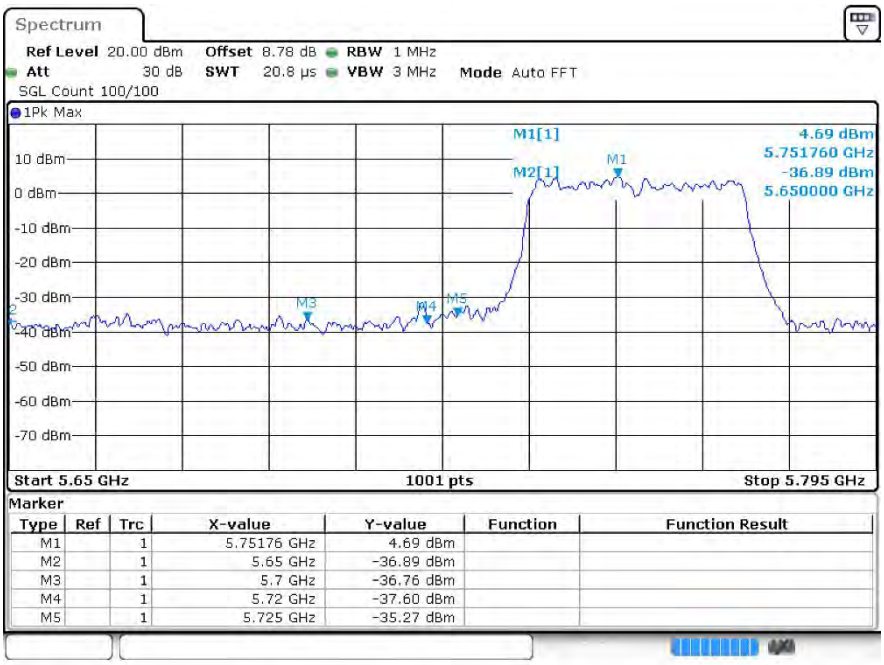
Restrict Band ac20 5825MHz Ant2 Peak



Restrict Band ac20 5825MHz Ant2 Average



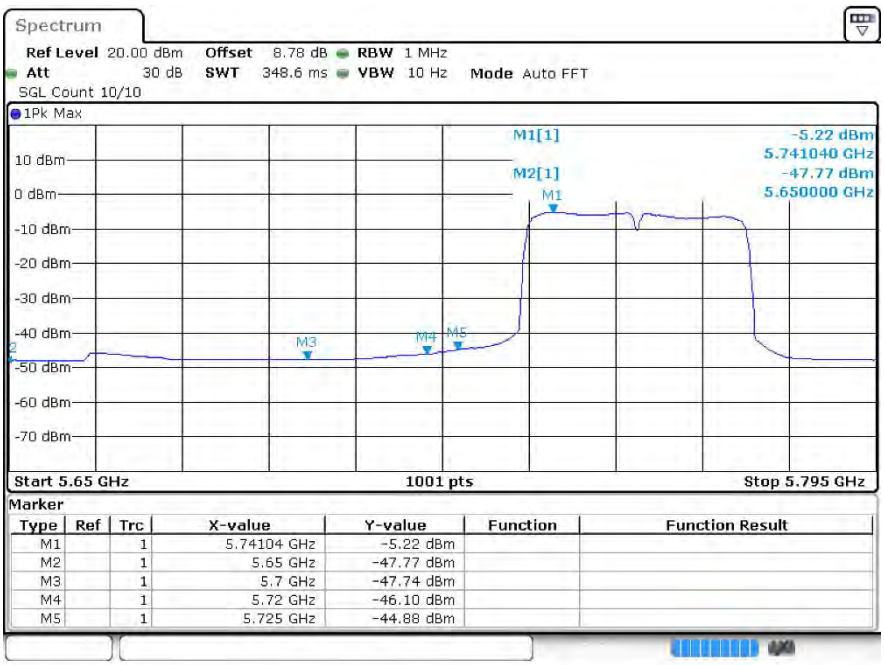
Restrict Band ac40 5755MHz Ant2 Peak



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.75176 GHz	4.69 dBm		
M2		1	5.65 GHz	-36.89 dBm		
M3		1	5.7 GHz	-36.76 dBm		
M4		1	5.72 GHz	-37.60 dBm		
M5		1	5.725 GHz	-35.27 dBm		

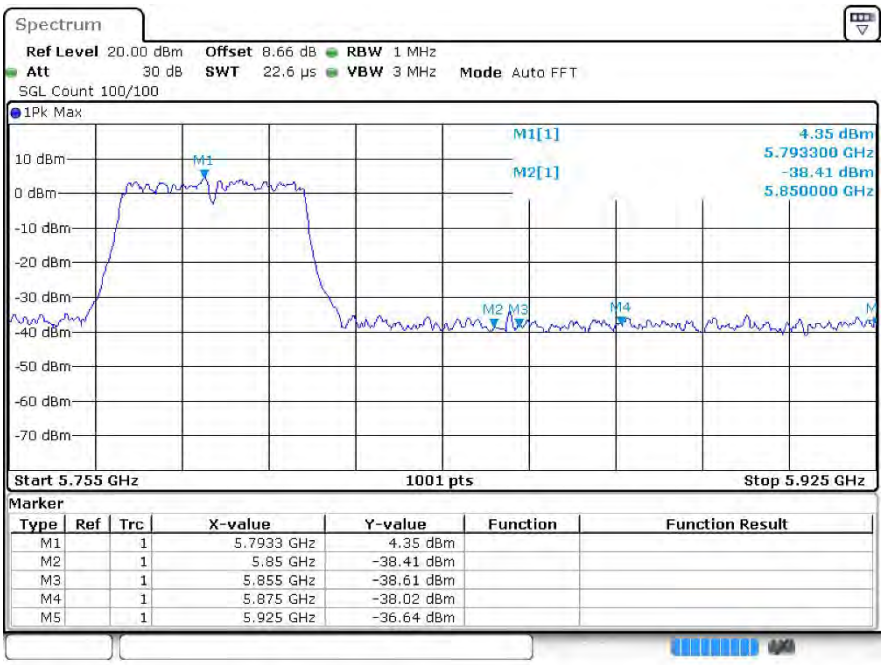
Restrict Band ac40 5755MHz Ant2 Average



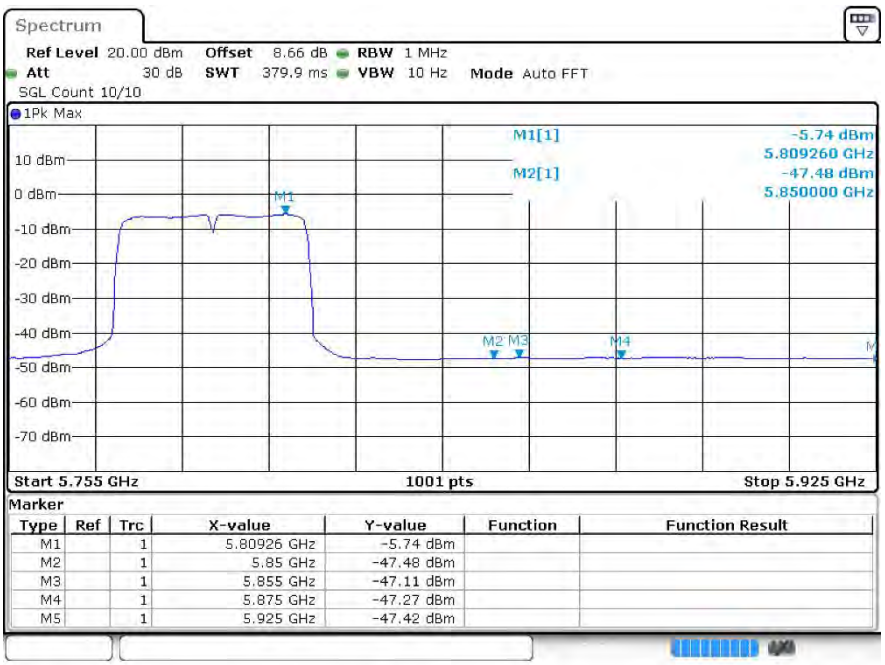
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.74104 GHz	-5.22 dBm		
M2		1	5.65 GHz	-47.77 dBm		
M3		1	5.7 GHz	-47.74 dBm		
M4		1	5.72 GHz	-46.10 dBm		
M5		1	5.725 GHz	-44.88 dBm		

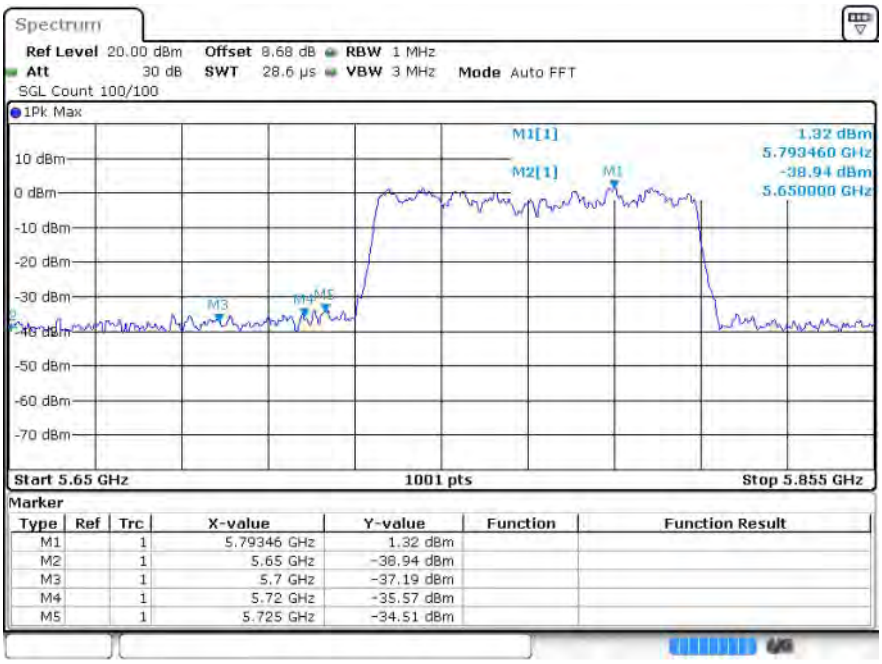
Restrict Band ac40 5795MHz Ant2 Peak



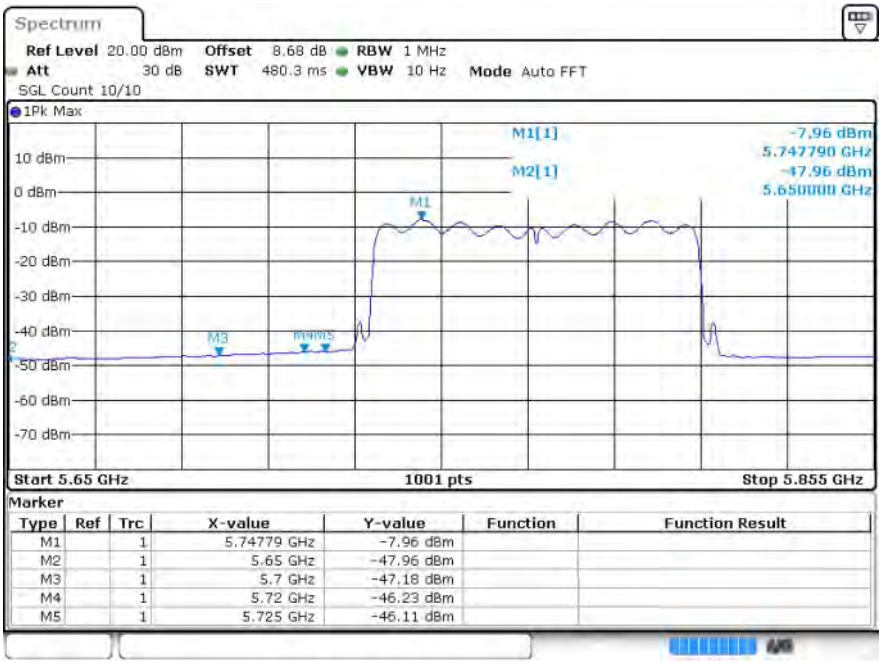
Restrict Band ac40 5795MHz Ant2 Average



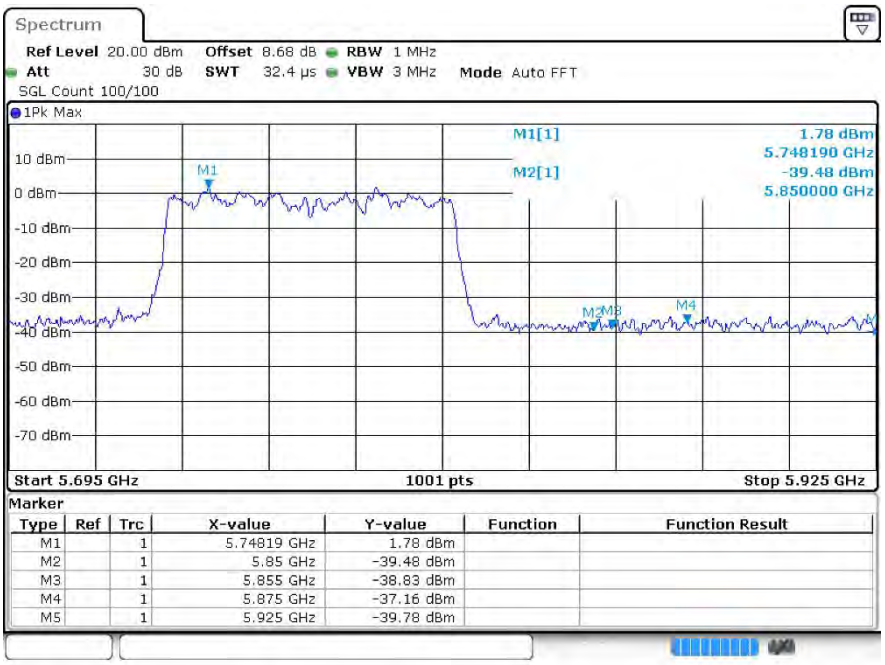
Restrict Band ac80 5775MHz Ant2 Peak



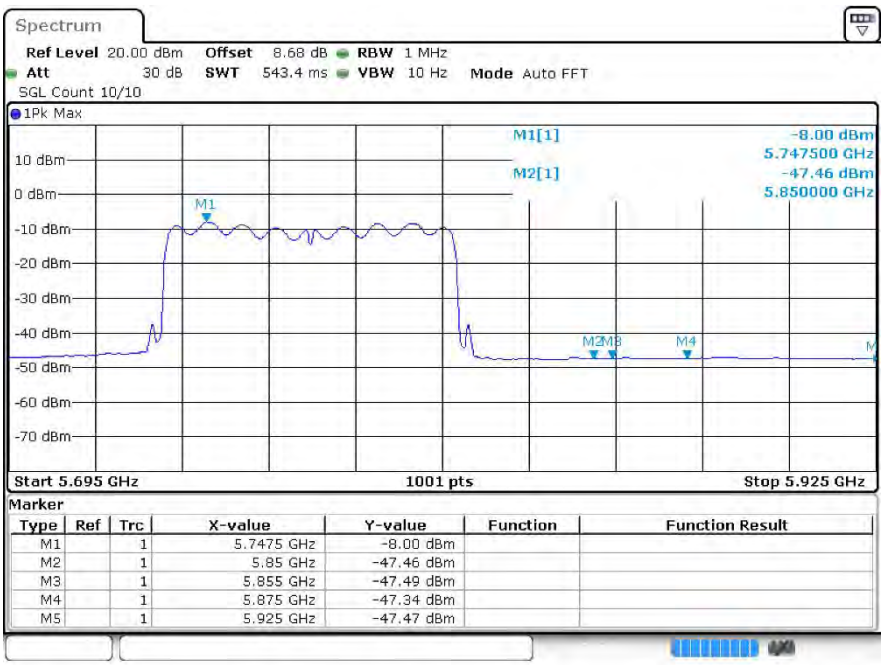
Restrict Band ac80 5775MHz Ant2 Average



Restrict Band ac80 5775MHz Ant2 Peak



Restrict Band ac80 5775MHz Ant2 Average



---The End---