

Appendix G

RF Test Data for 5.8G WIFI (Conducted Measurement)

FCC ID:2A7DX-A200PRO

Product Name: Smart phone

Test Model: A200 Pro

Environmental Conditions

Temperature:	24.6° C
Relative Humidity:	52.4%
ATM Pressure:	100.0 kPa
Test Engineer:	Simba Huang
Supervised by:	Seal Chen

Contents

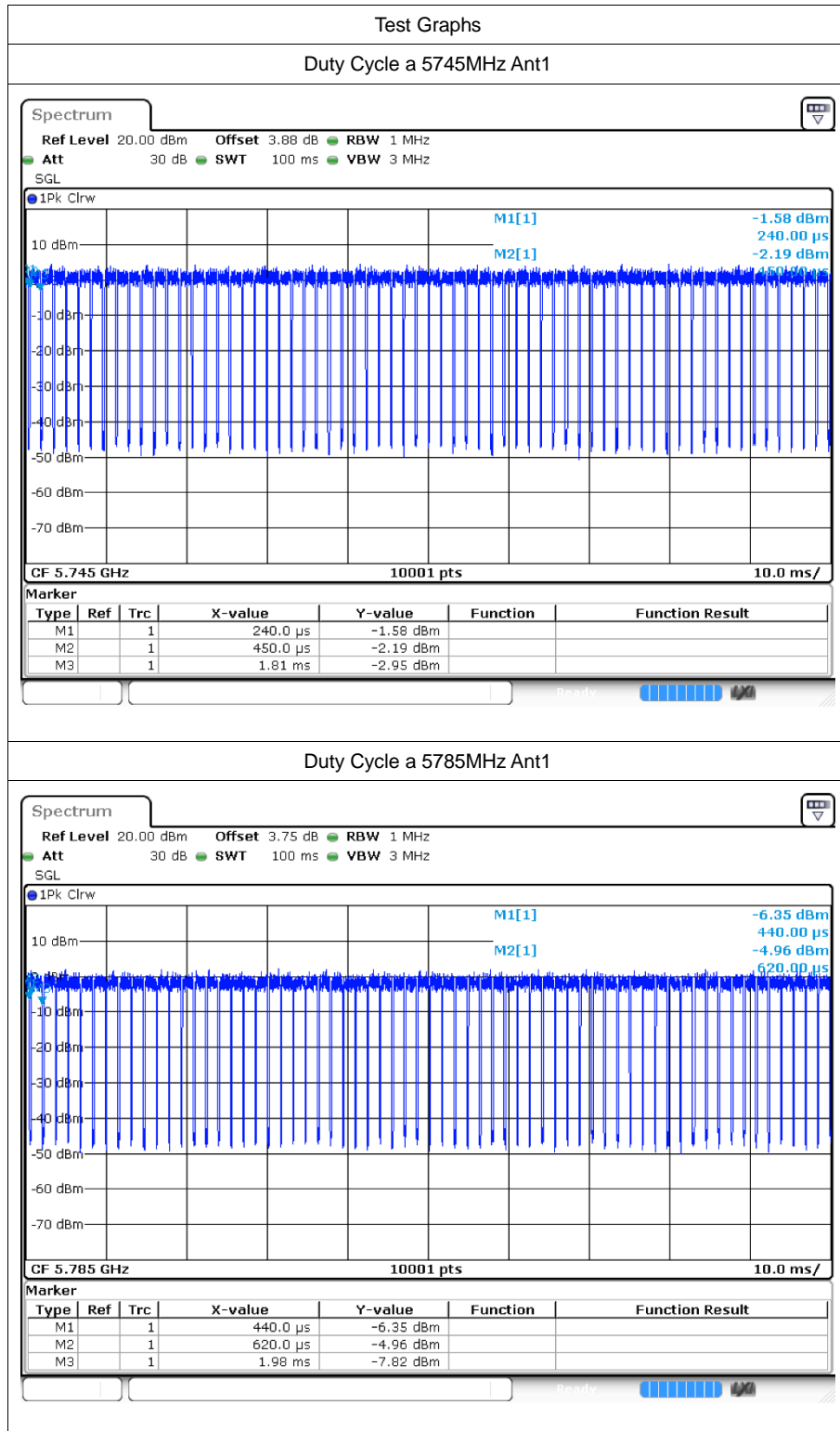
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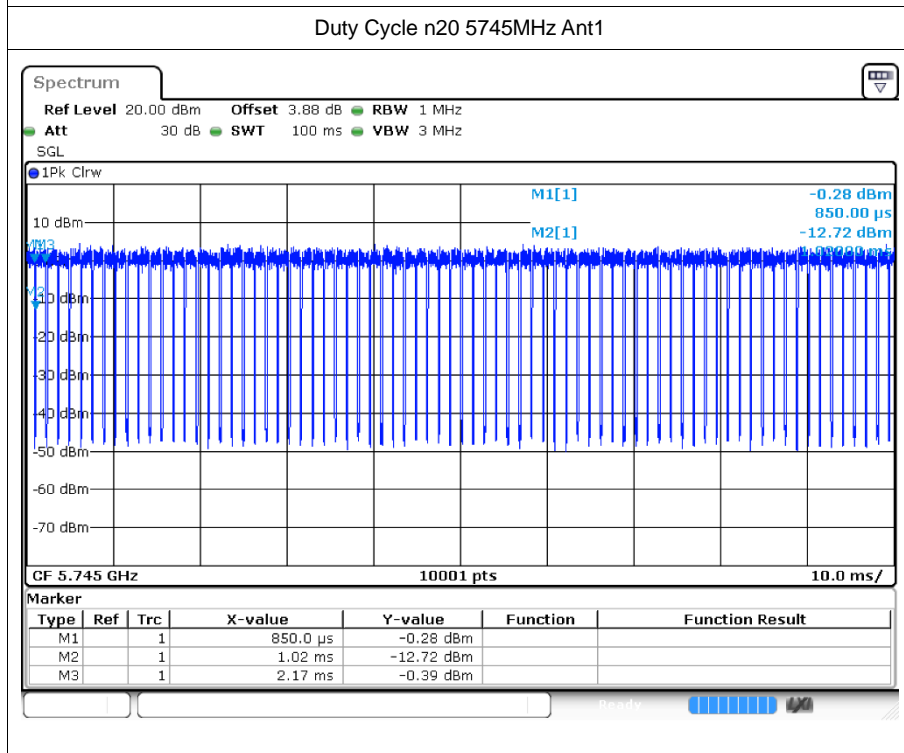
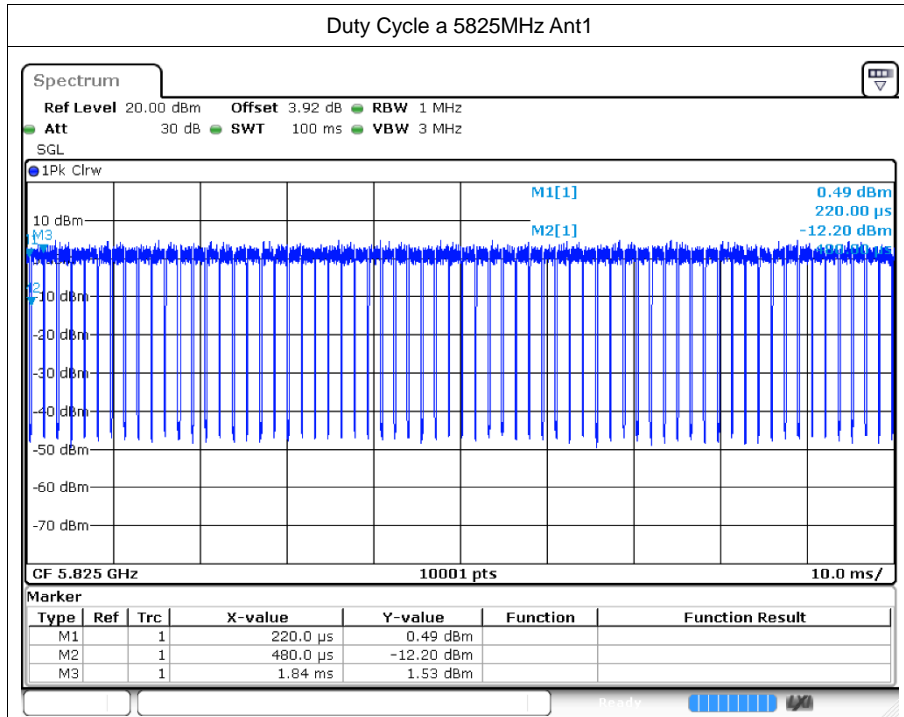
1 Duty Cycle

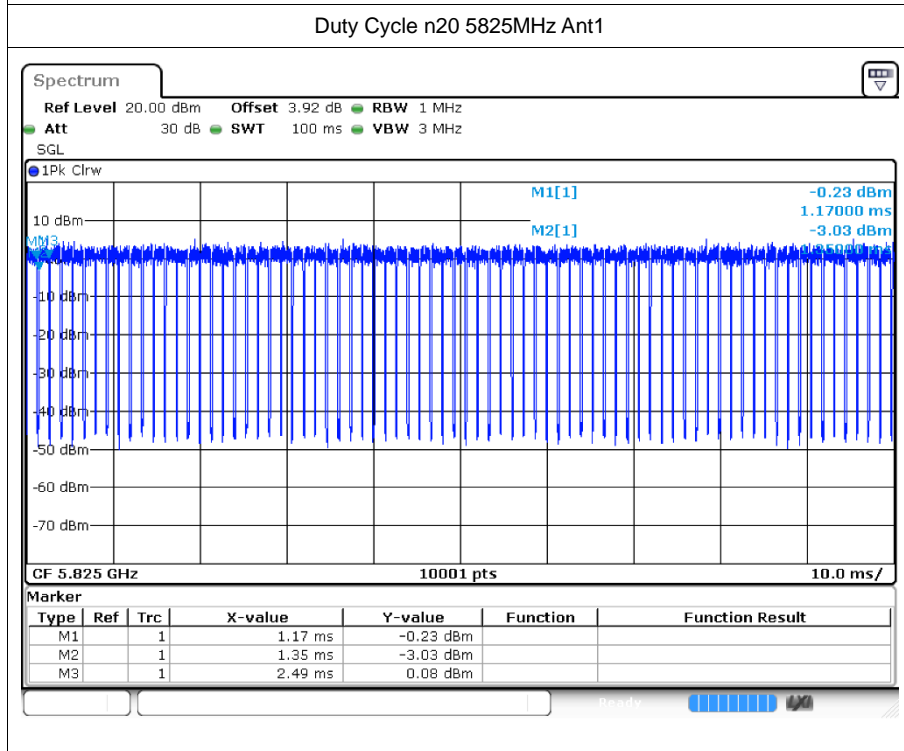
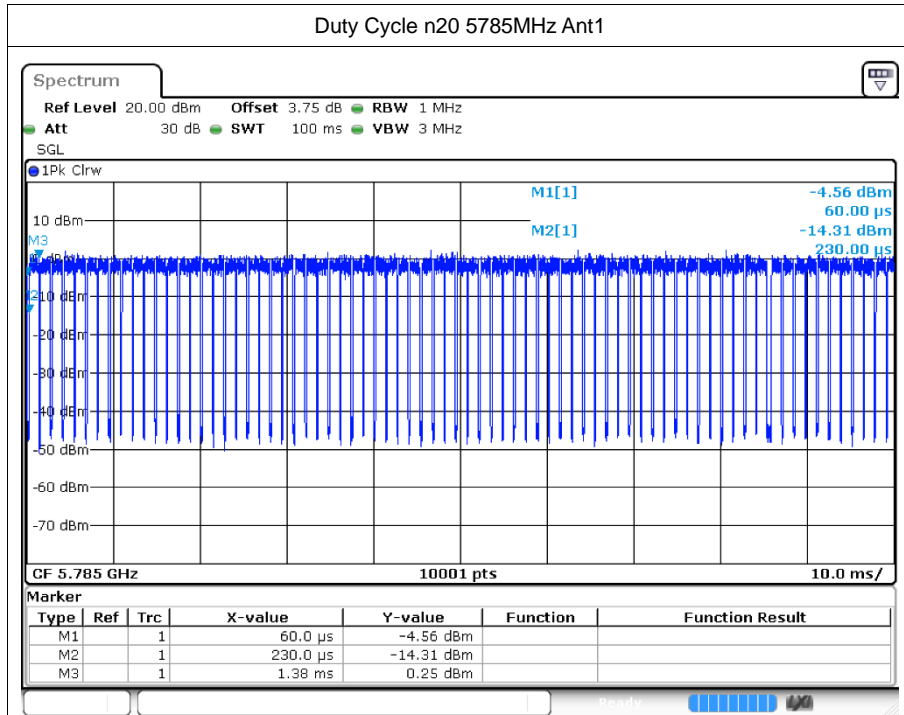
1.1 Test Result

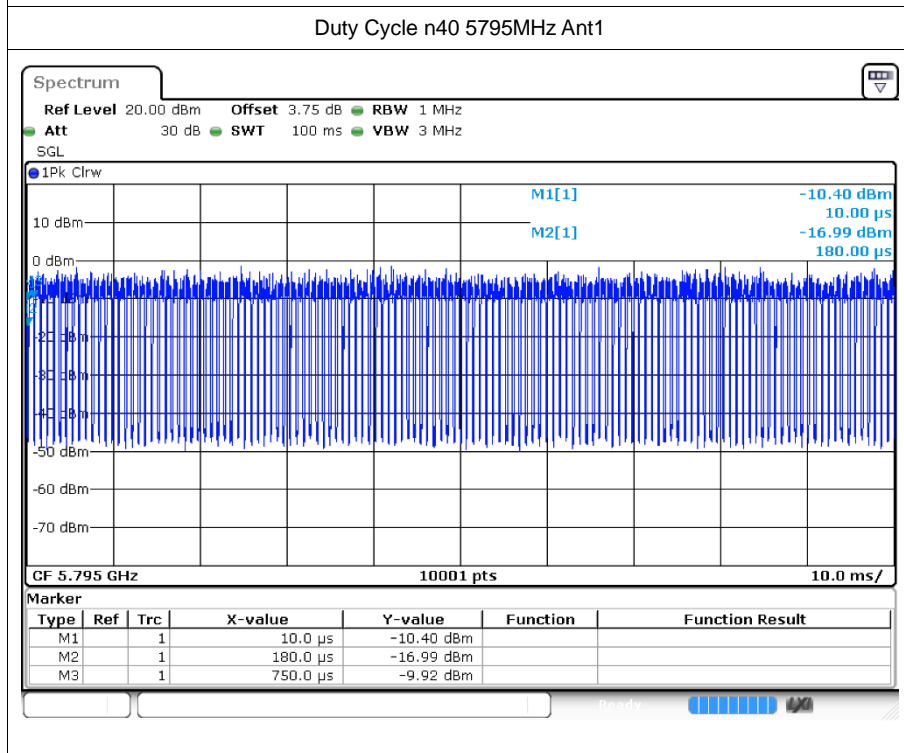
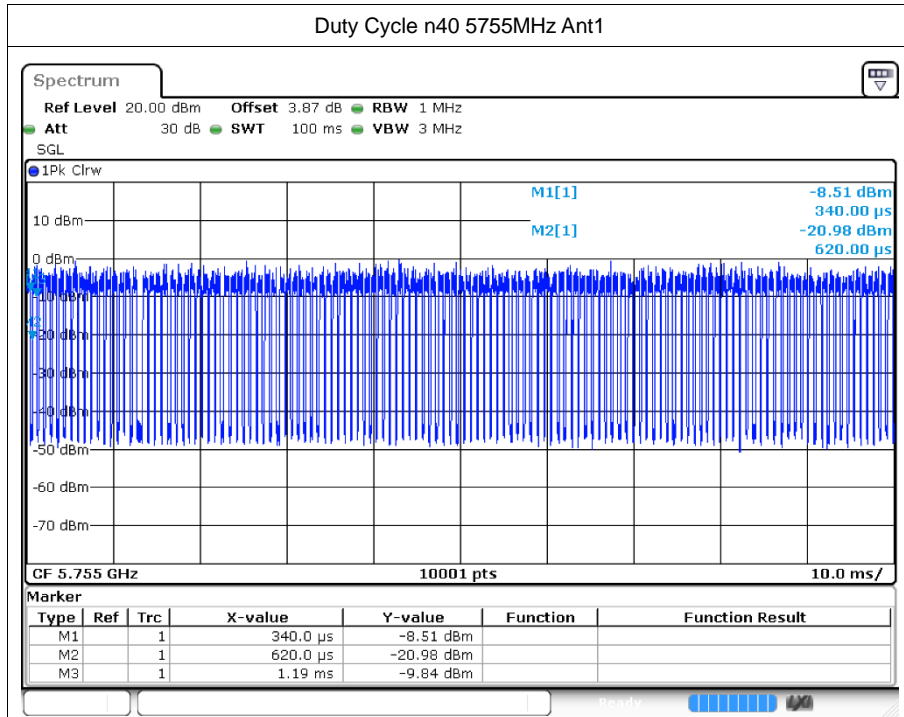
Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
a	5745	Ant1	88.1	0.55	0.74
a	5785	Ant1	88.17	0.55	0.74
a	5825	Ant1	88.03	0.55	0.74
n20	5745	Ant1	87.13	0.6	0.87
n20	5785	Ant1	86.61	0.62	0.87
n20	5825	Ant1	87.11	0.6	0.88
n40	5755	Ant1	75.02	1.25	1.75
n40	5795	Ant1	76.96	1.14	1.75
ac20	5745	Ant1	87.1	0.6	0.86
ac20	5785	Ant1	87.1	0.6	0.86
ac20	5825	Ant1	86.98	0.61	0.87
ac40	5755	Ant1	76.74	1.15	1.72
ac40	5795	Ant1	76.71	1.15	1.72
ac80	5775	Ant1	61.3	2.13	3.7

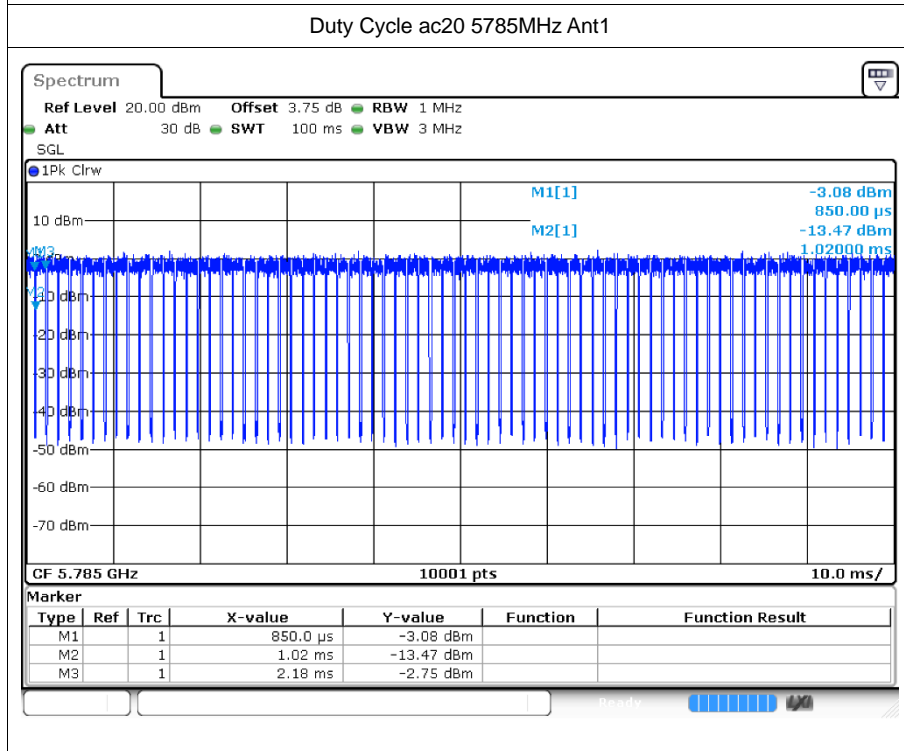
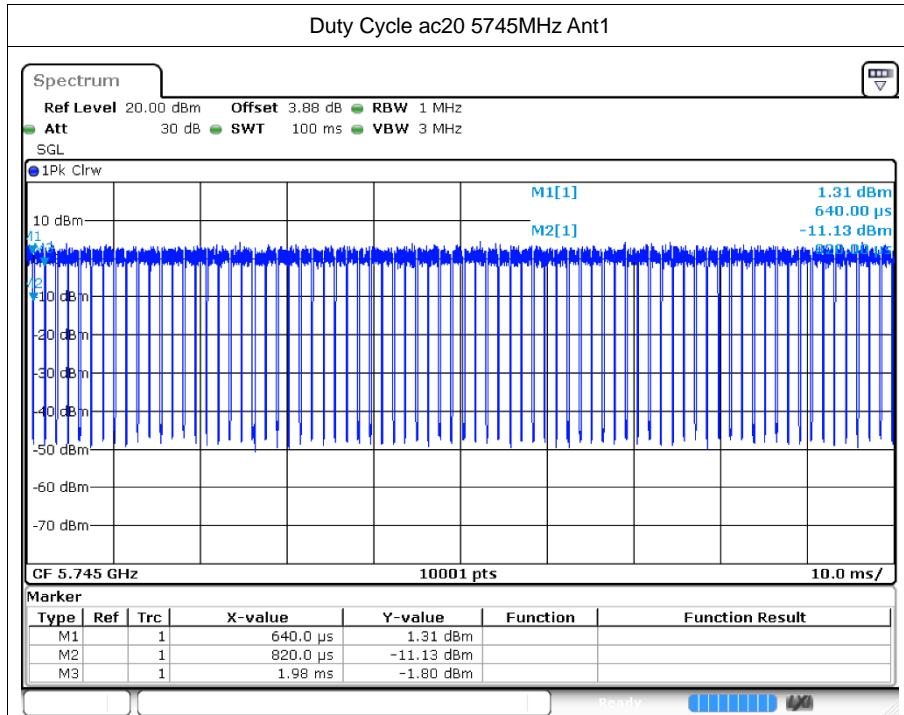
1.2 Test Graphs

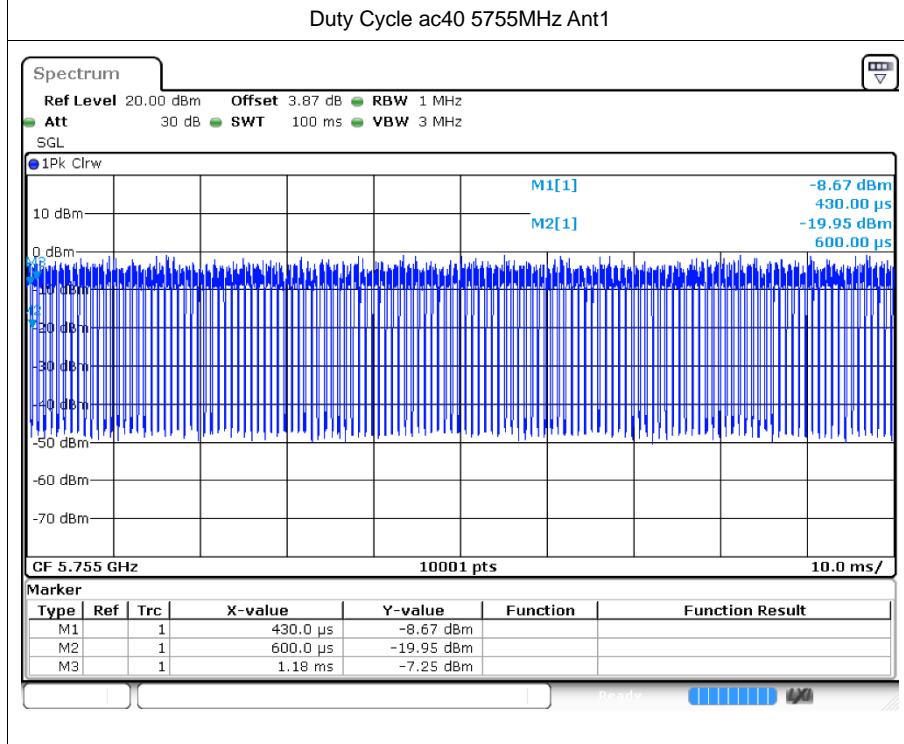
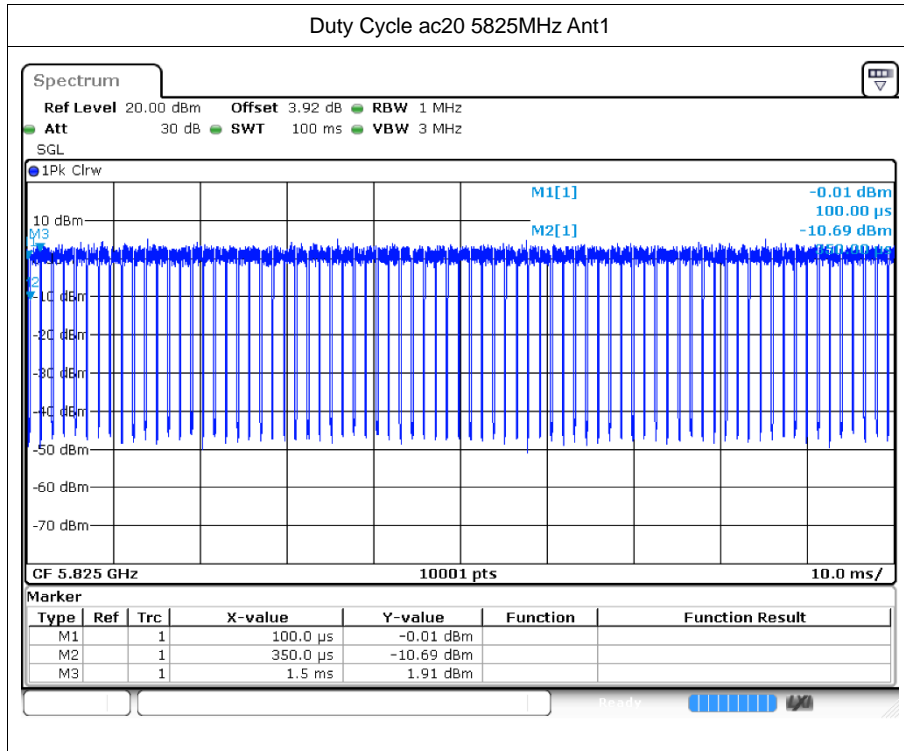


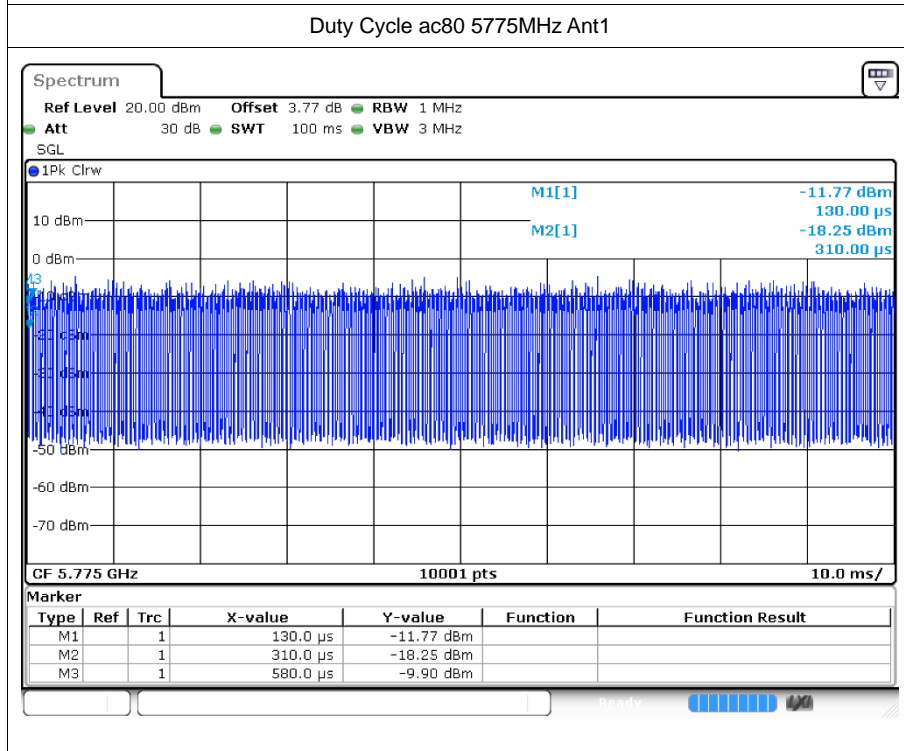
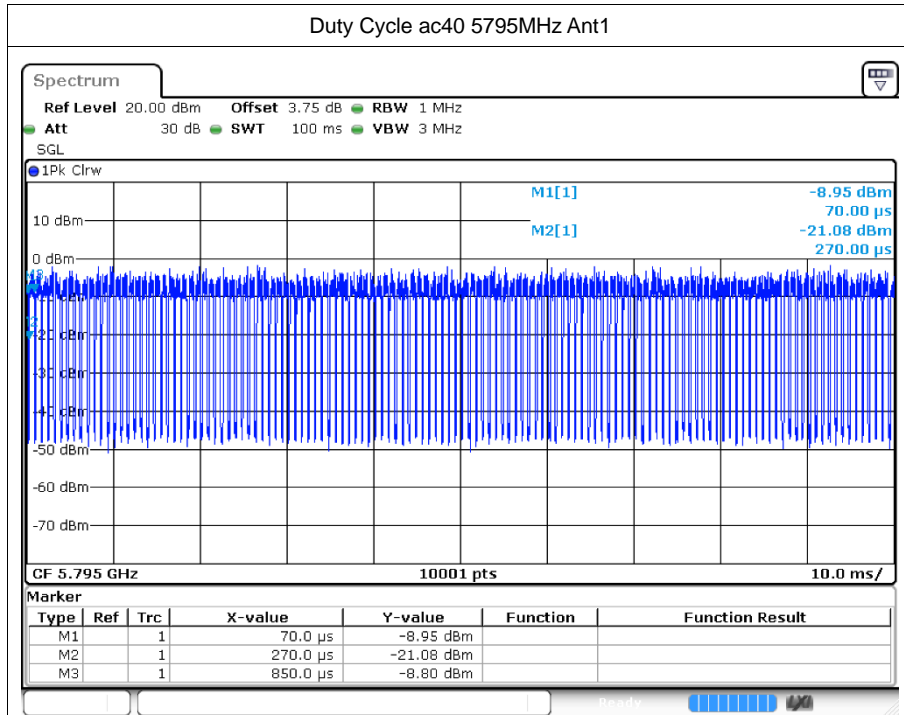












2 Maximum Conducted Output Power

2.1 Test Result

Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
a	5745	Ant1	11.7	30	Pass
a	5785	Ant1	9.31	30	Pass
a	5825	Ant1	11.95	30	Pass
n20	5745	Ant1	11.84	30	Pass
n20	5785	Ant1	9.49	30	Pass
n20	5825	Ant1	12.09	30	Pass
n40	5755	Ant1	11.36	30	Pass
n40	5795	Ant1	10.37	30	Pass
ac20	5745	Ant1	11.89	30	Pass
ac20	5785	Ant1	9.46	30	Pass
ac20	5825	Ant1	12.03	30	Pass
ac40	5755	Ant1	11.26	30	Pass
ac40	5795	Ant1	10.43	30	Pass
ac80	5775	Ant1	10.35	30	Pass

Note:

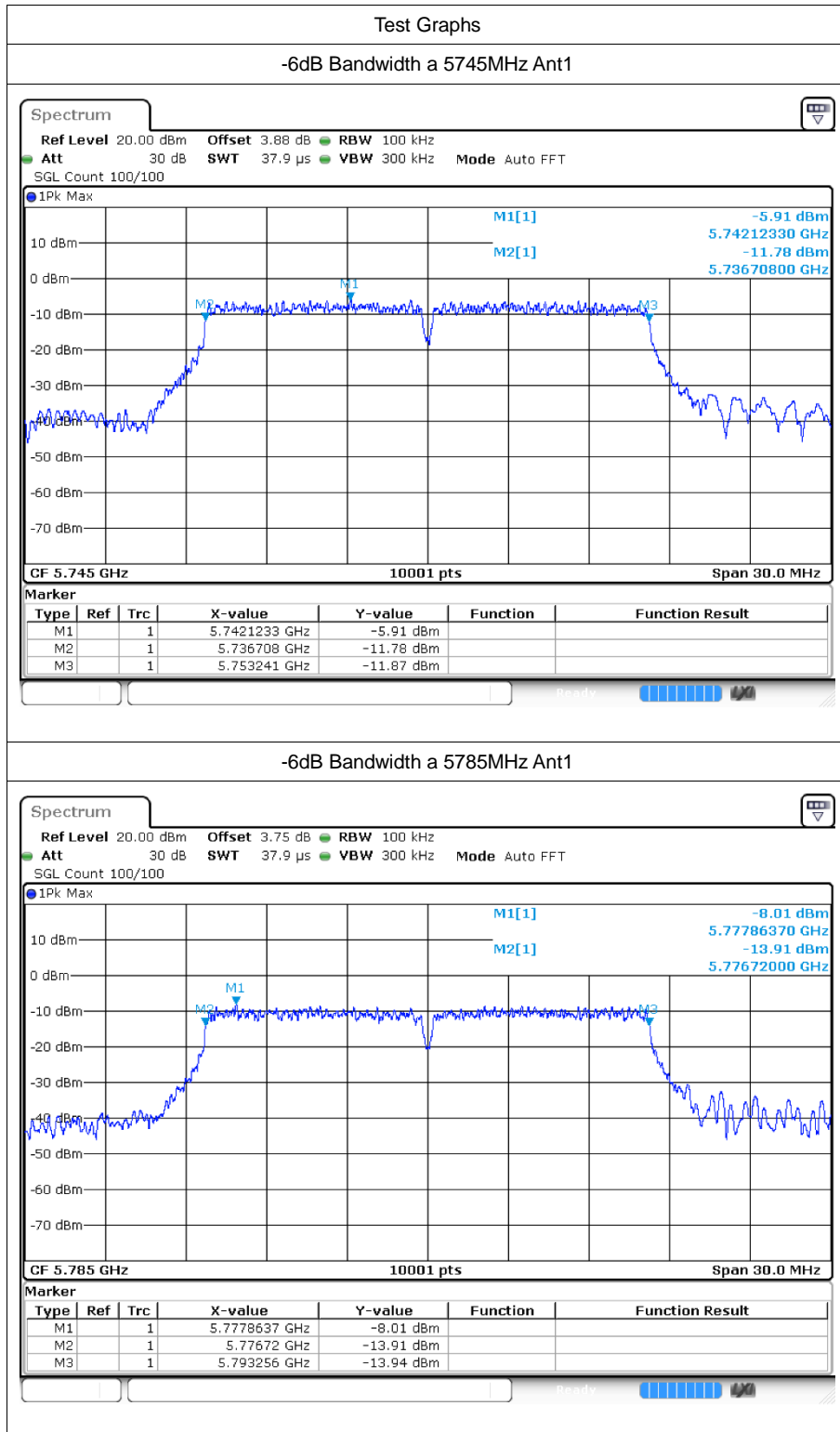
The duty factor has been compensated into the result.

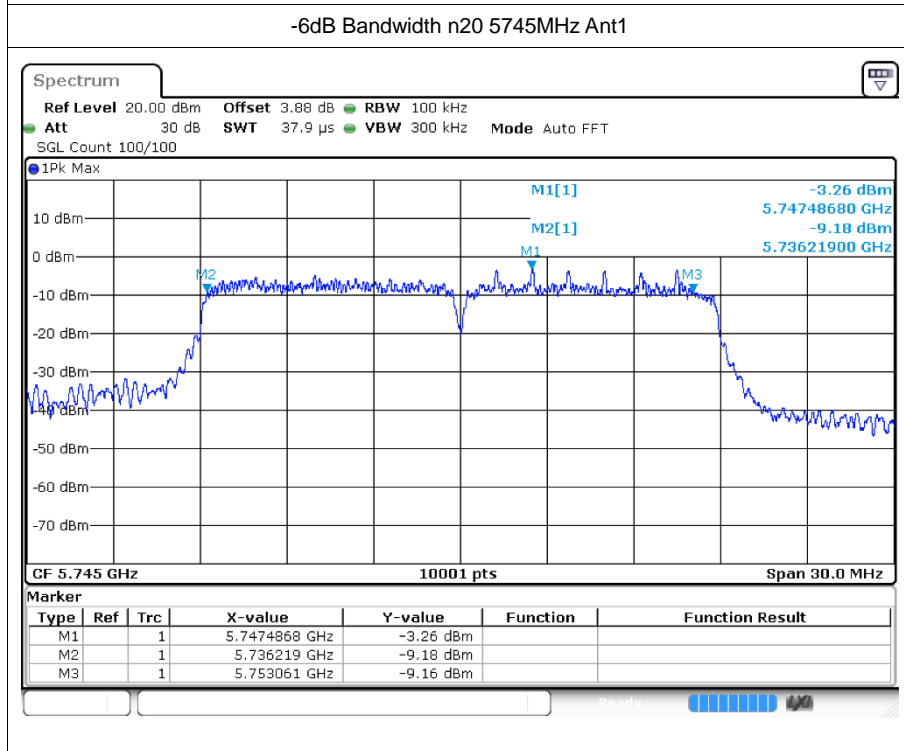
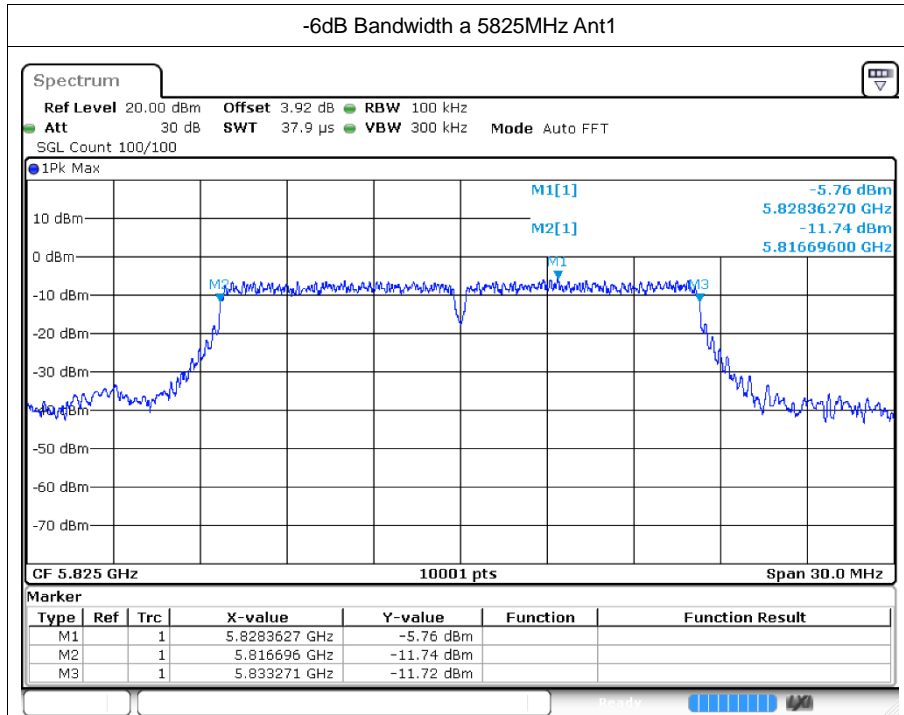
3 -6dB Bandwidth

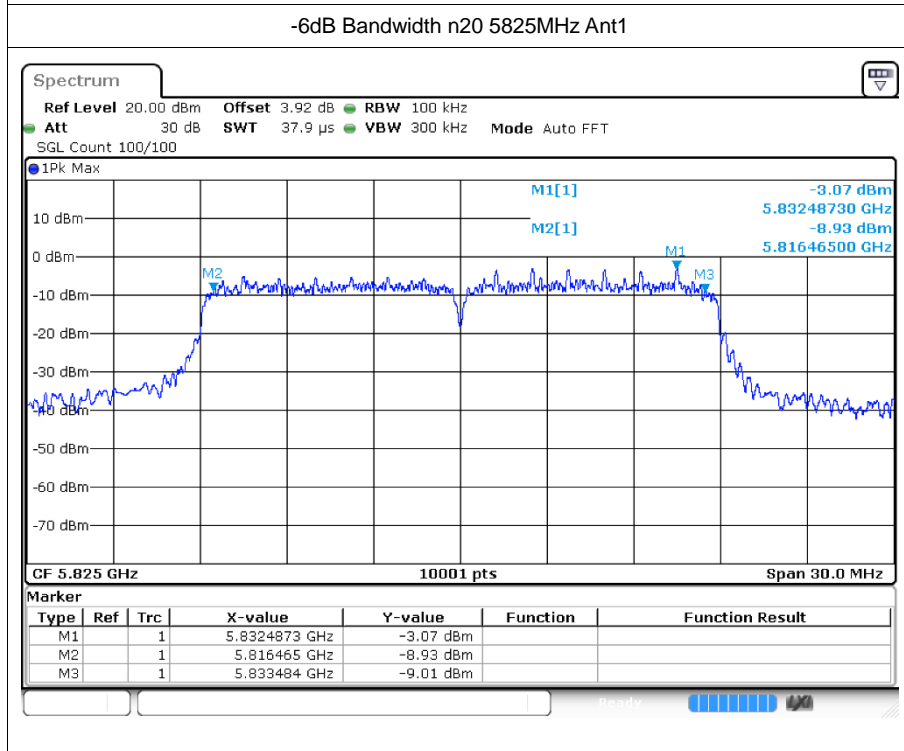
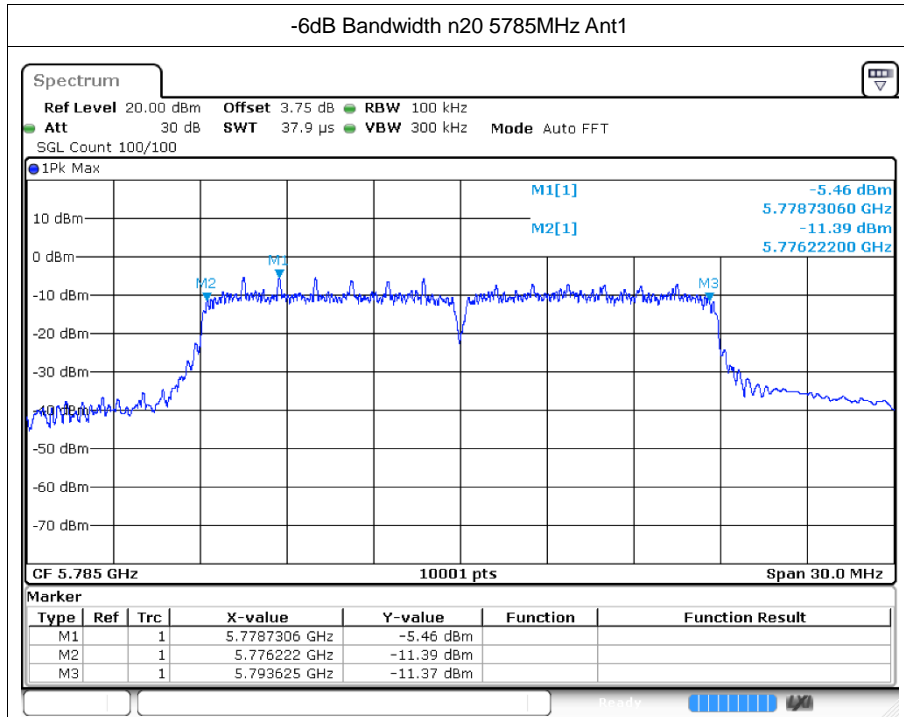
3.1 Test Result

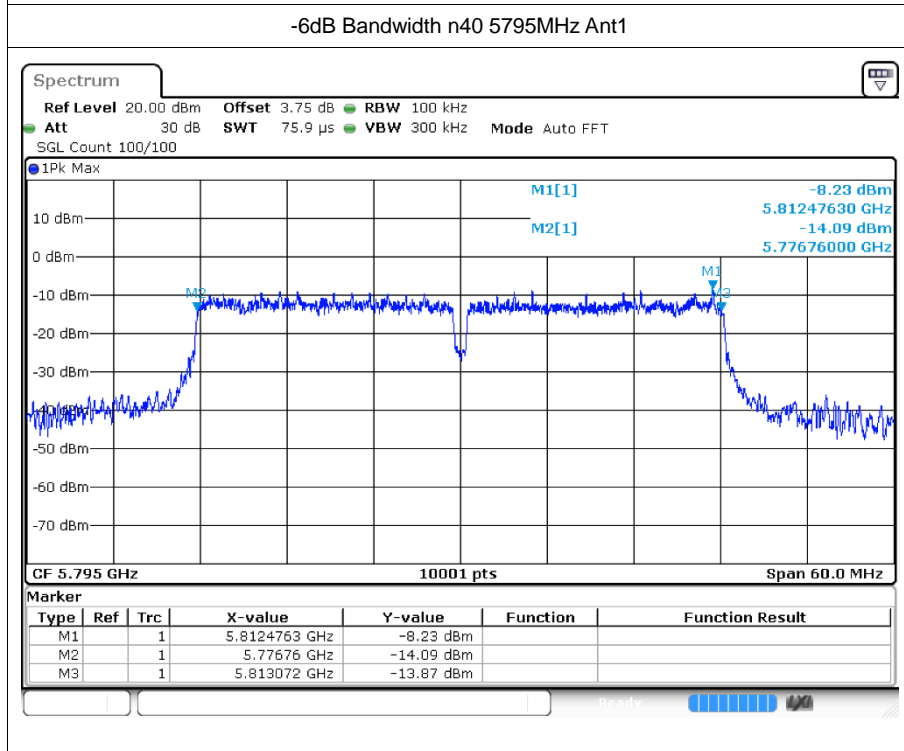
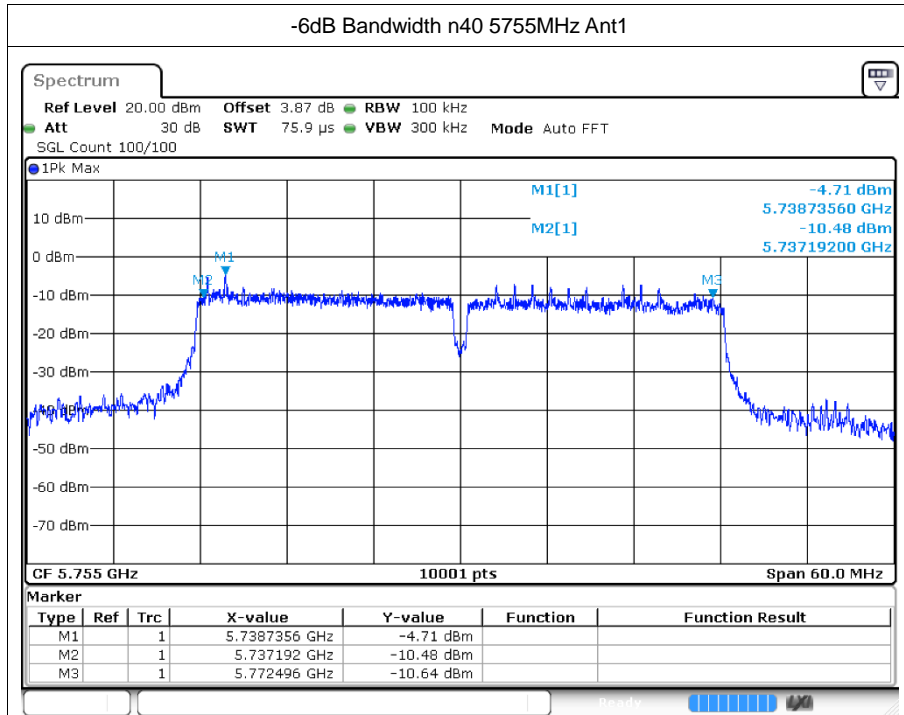
Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
a	5745	Ant1	16.533	0.5	Pass
a	5785	Ant1	16.536	0.5	Pass
a	5825	Ant1	16.575	0.5	Pass
n20	5745	Ant1	16.842	0.5	Pass
n20	5785	Ant1	17.403	0.5	Pass
n20	5825	Ant1	17.019	0.5	Pass
n40	5755	Ant1	35.304	0.5	Pass
n40	5795	Ant1	36.312	0.5	Pass
ac20	5745	Ant1	17.694	0.5	Pass
ac20	5785	Ant1	17.07	0.5	Pass
ac20	5825	Ant1	17.577	0.5	Pass
ac40	5755	Ant1	35.616	0.5	Pass
ac40	5795	Ant1	36.276	0.5	Pass
ac80	5775	Ant1	75.576	0.5	Pass

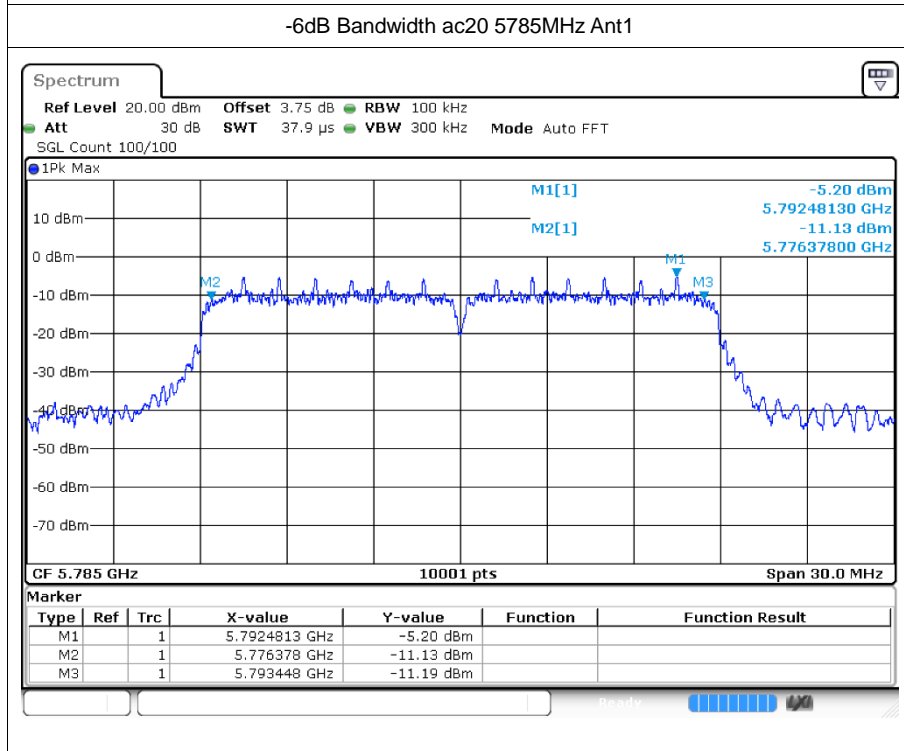
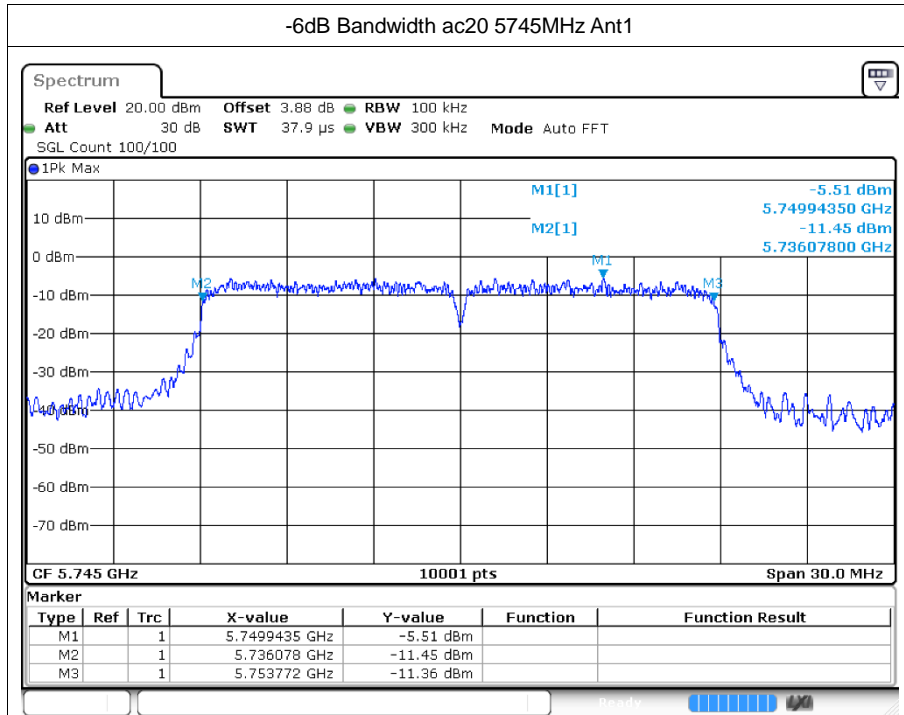
3.2 Test Graphs

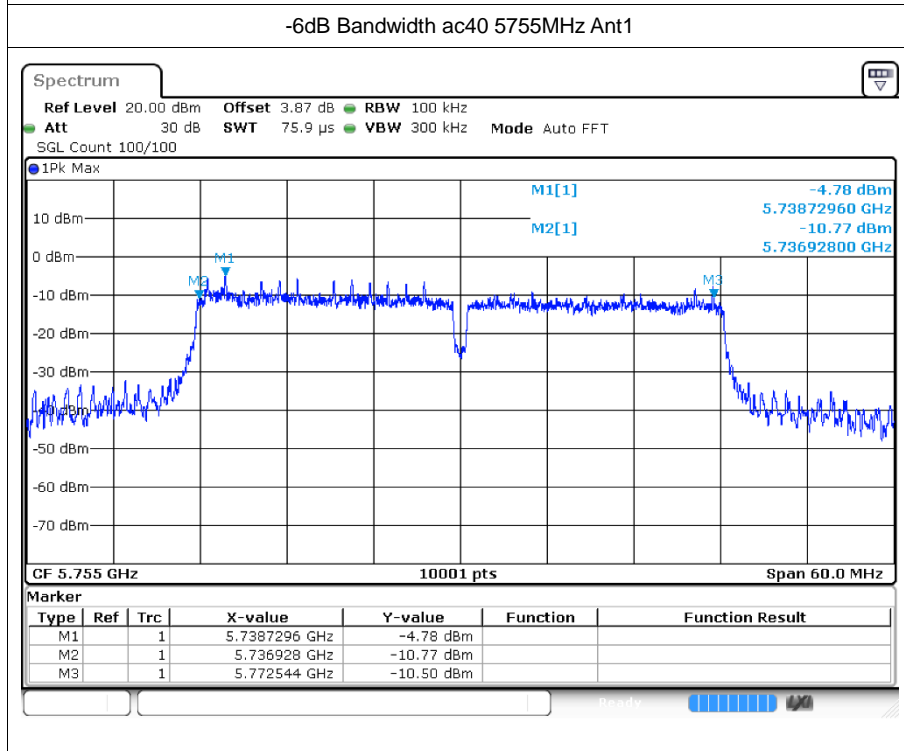
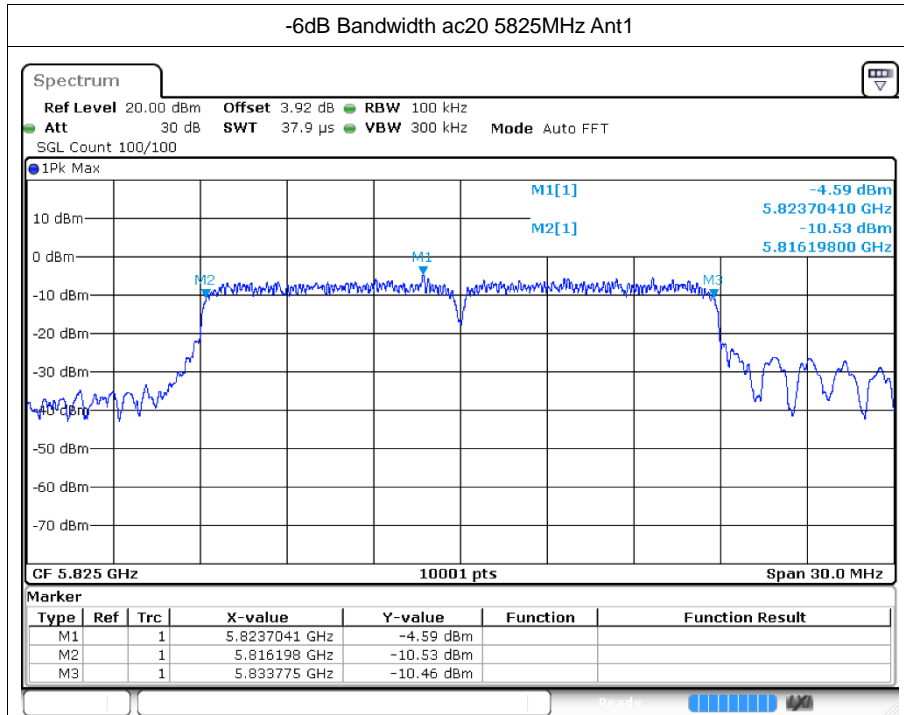


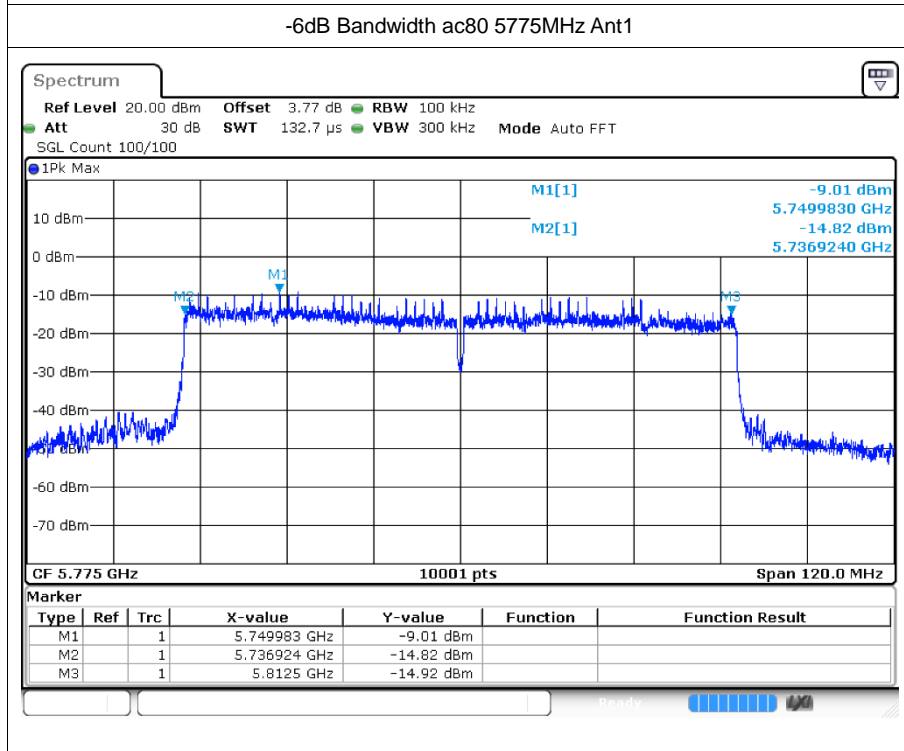
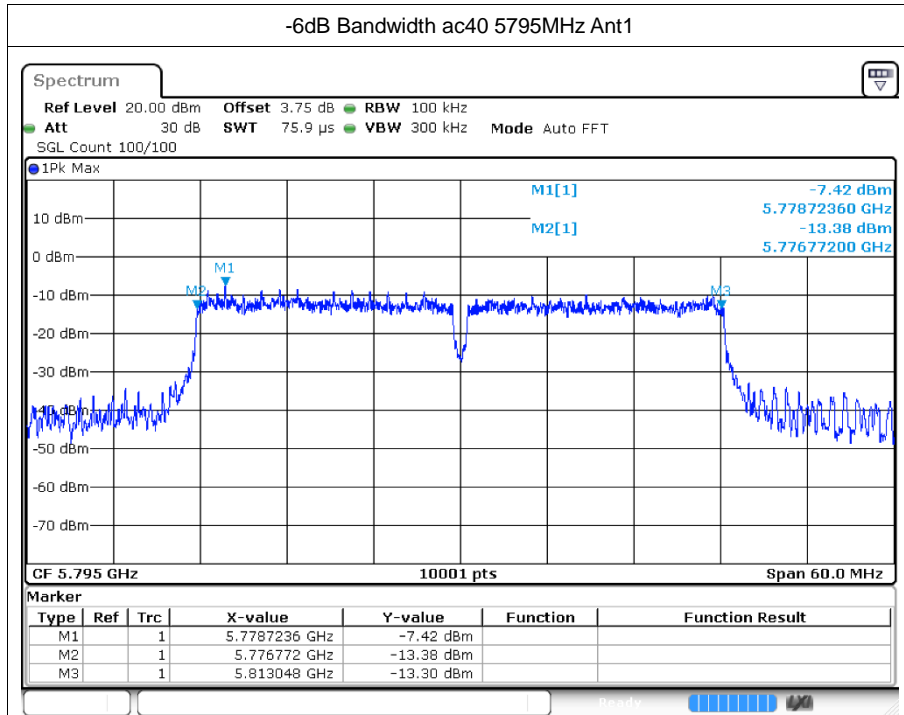










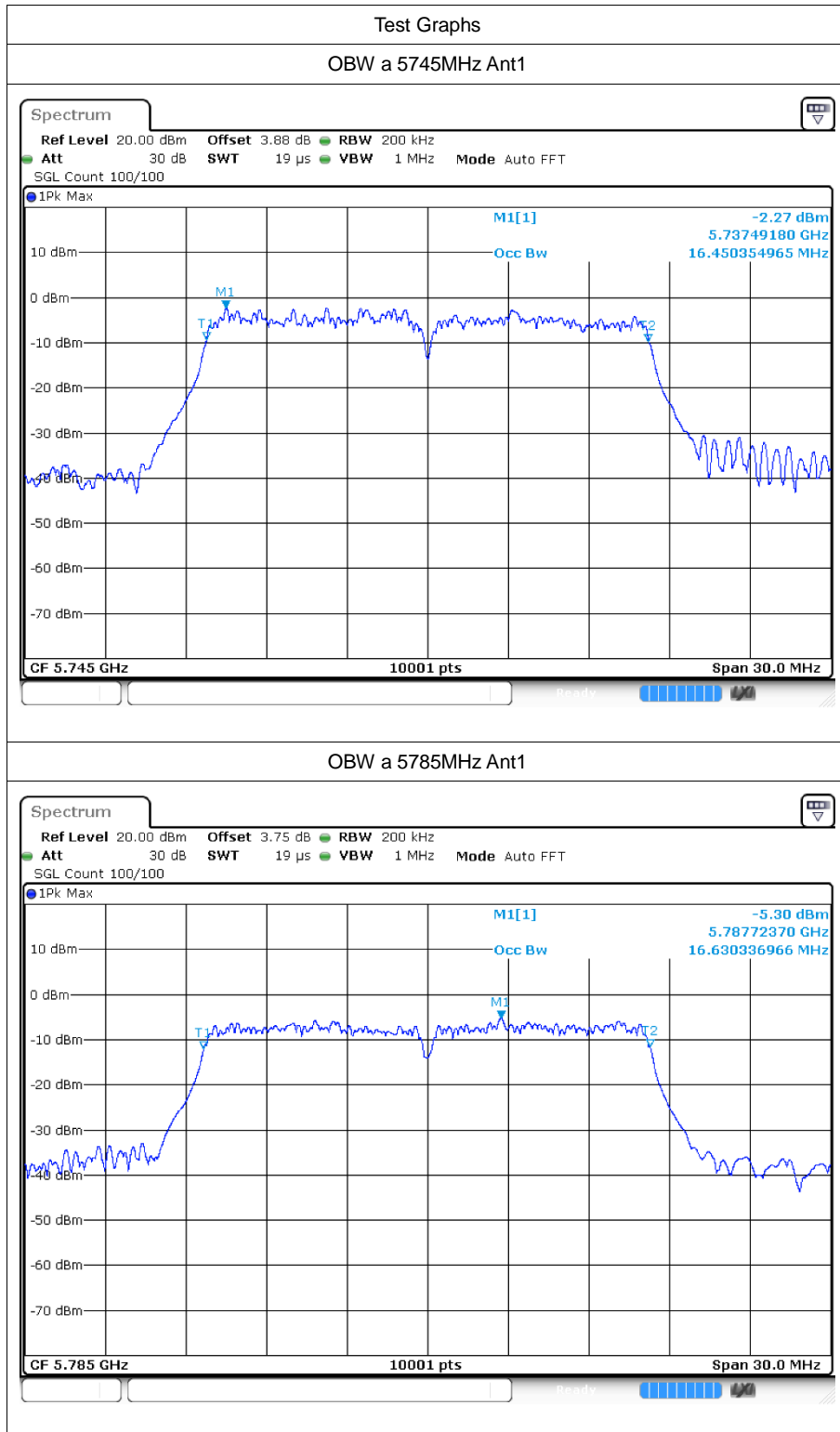


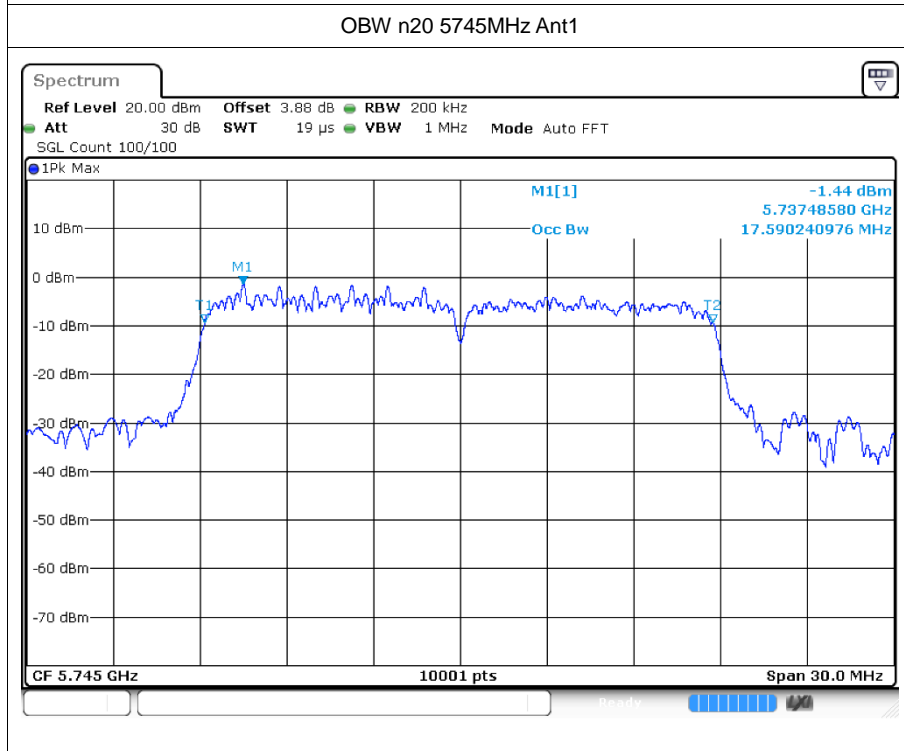
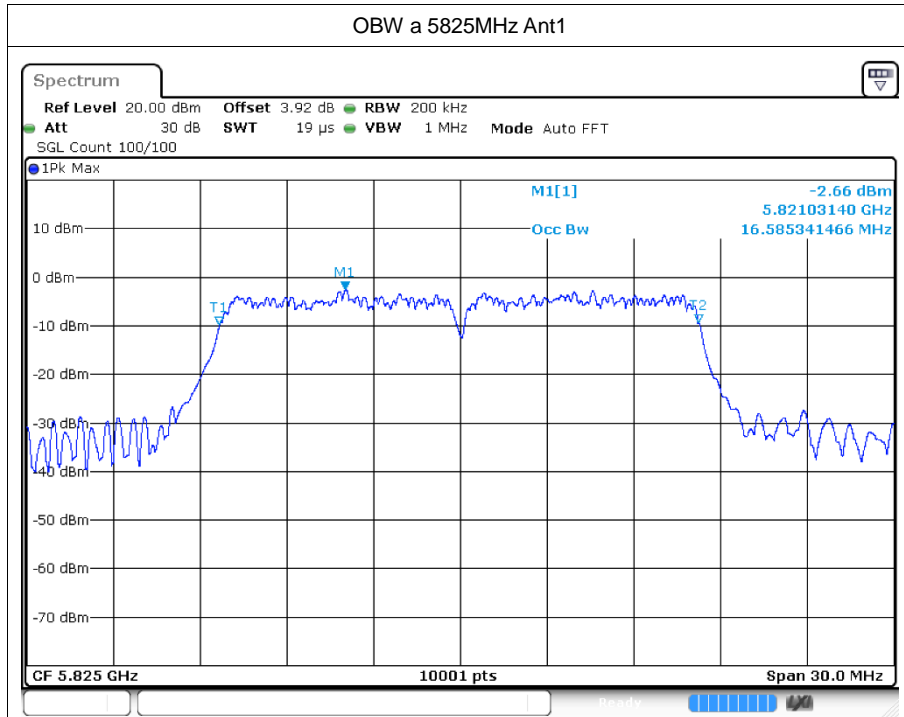
4 Occupied Channel Bandwidth

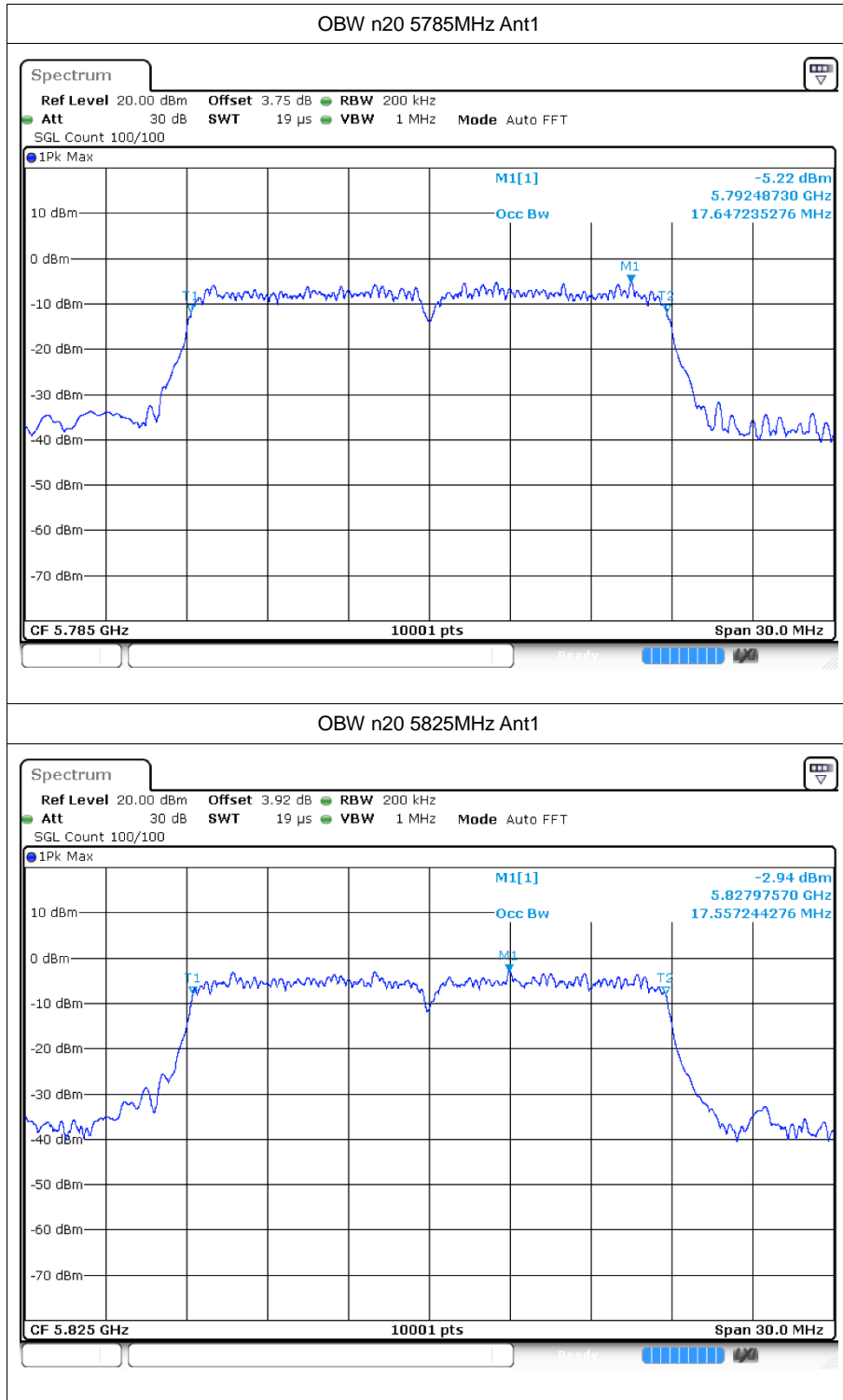
4.1 Test Result

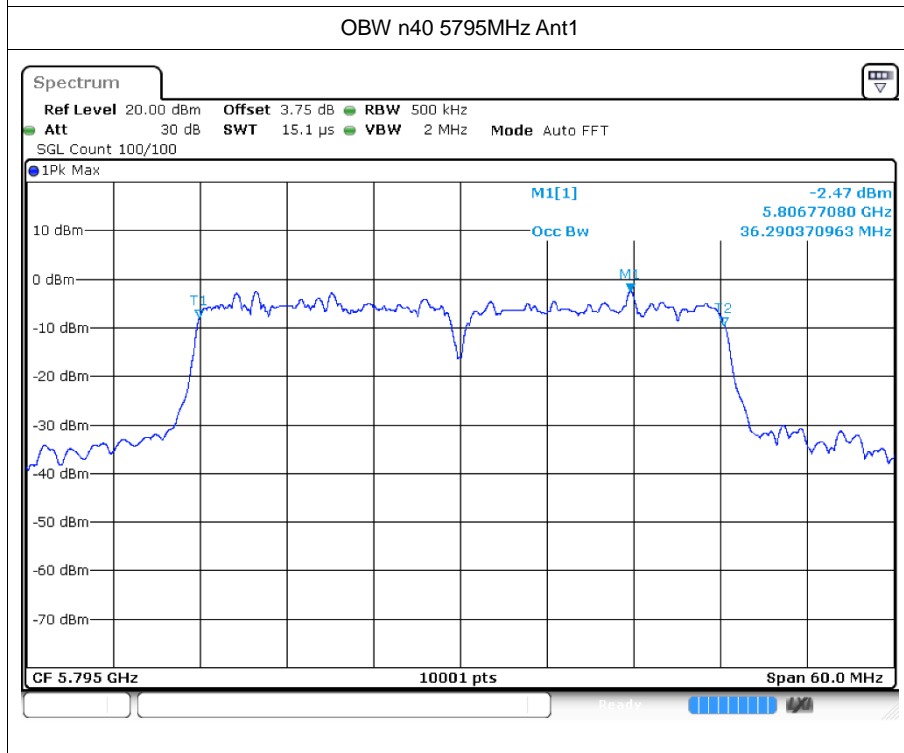
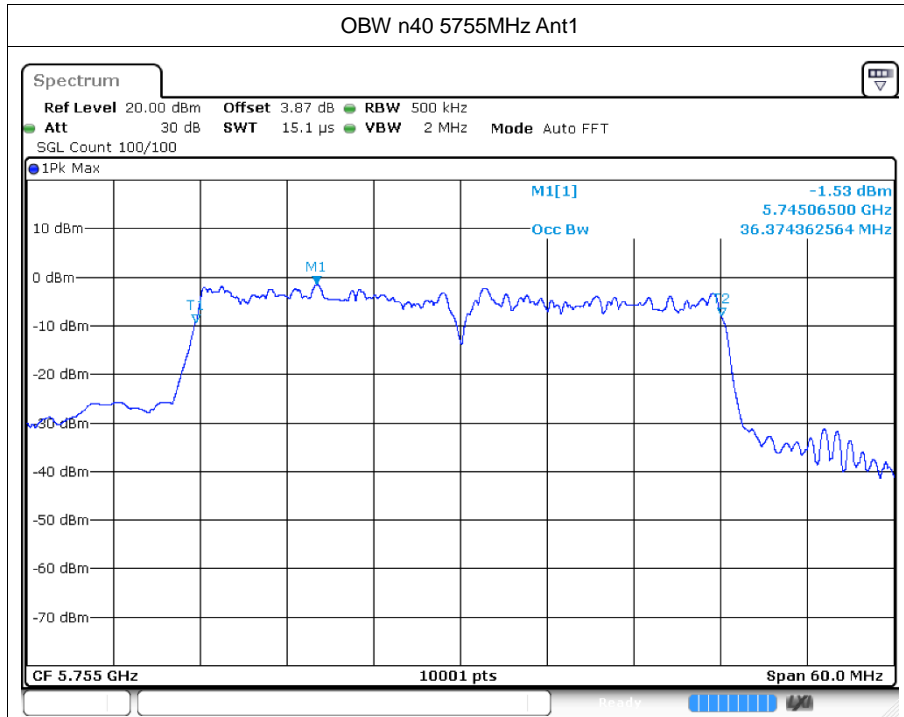
Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
a	5745	Ant1	16.45
a	5785	Ant1	16.63
a	5825	Ant1	16.585
n20	5745	Ant1	17.59
n20	5785	Ant1	17.647
n20	5825	Ant1	17.557
n40	5755	Ant1	36.374
n40	5795	Ant1	36.29
ac20	5745	Ant1	17.596
ac20	5785	Ant1	17.677
ac20	5825	Ant1	17.551
ac40	5755	Ant1	36.44
ac40	5795	Ant1	36.296
ac80	5775	Ant1	75.7

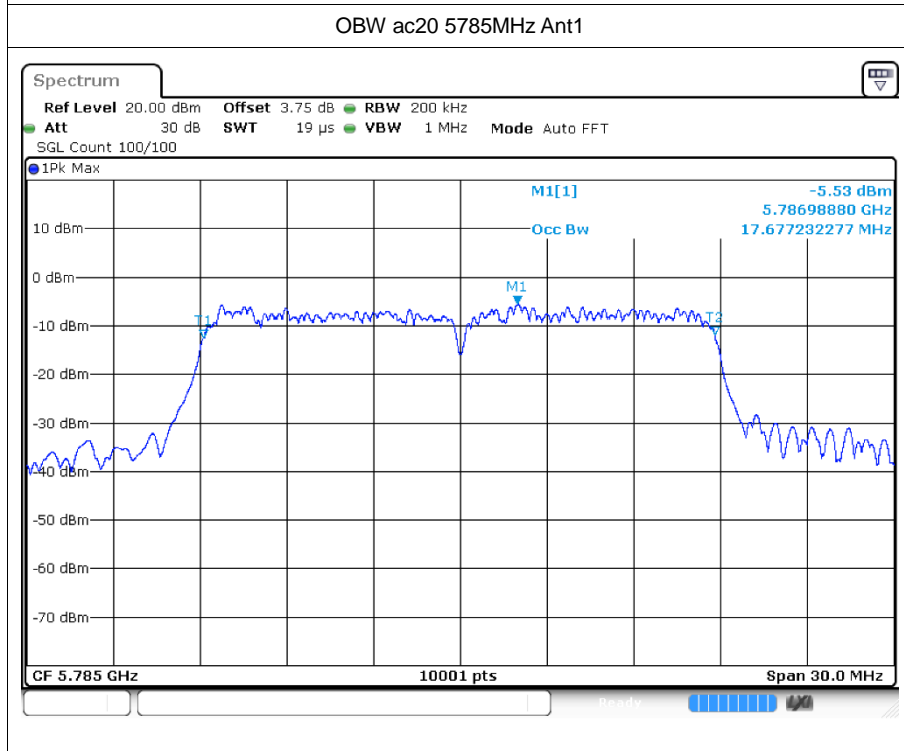
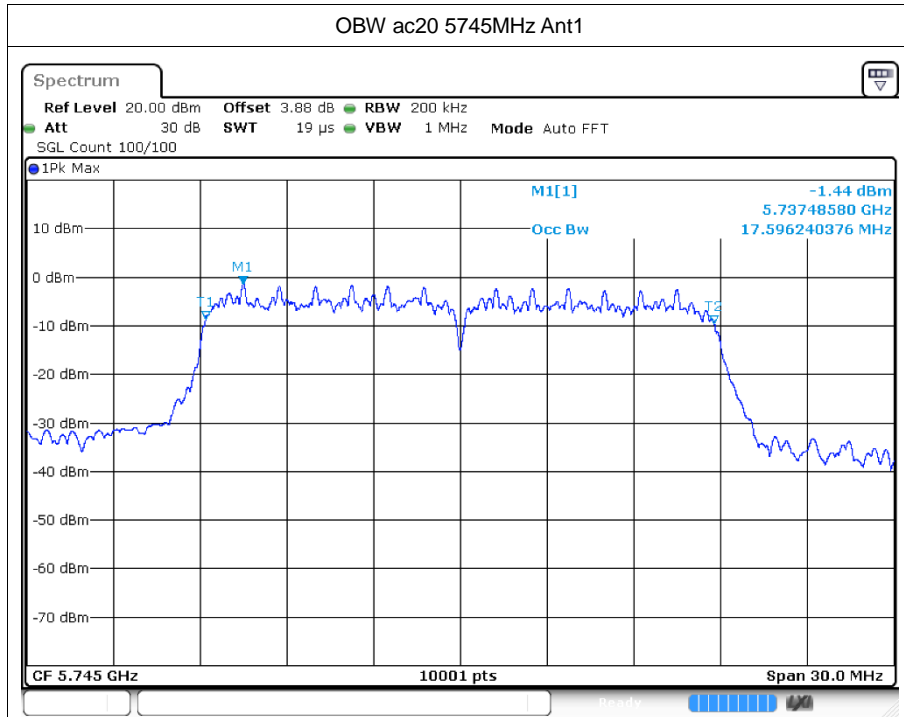
4.2 Test Graphs

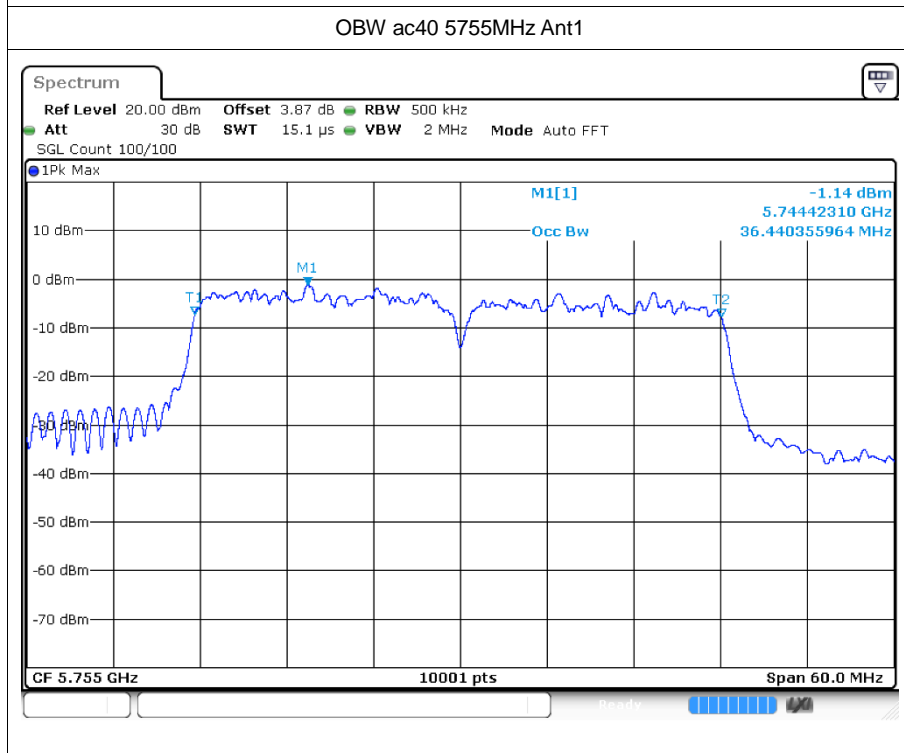
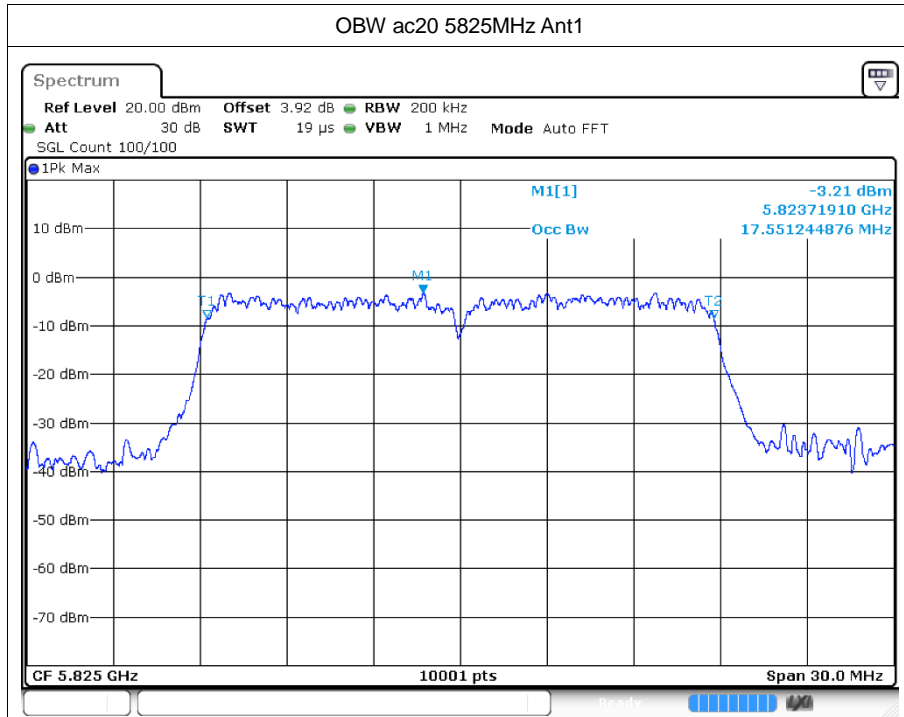


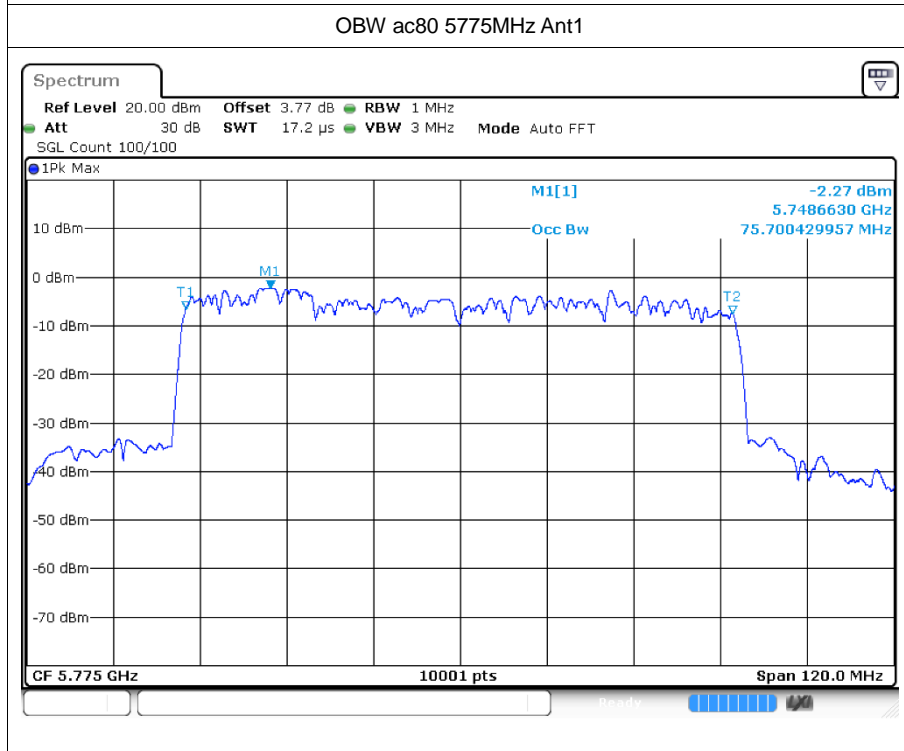
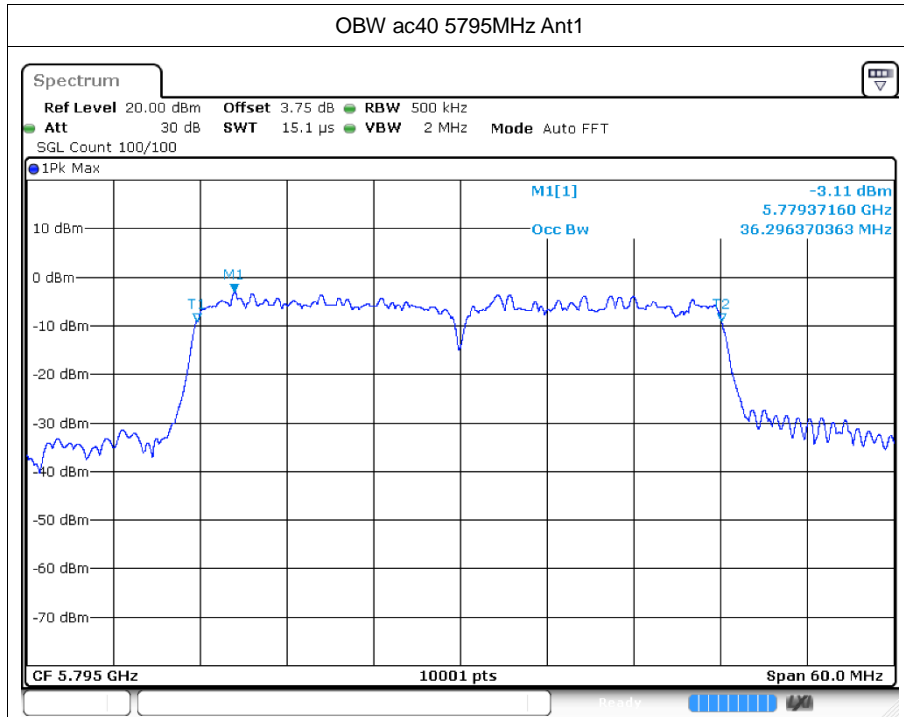










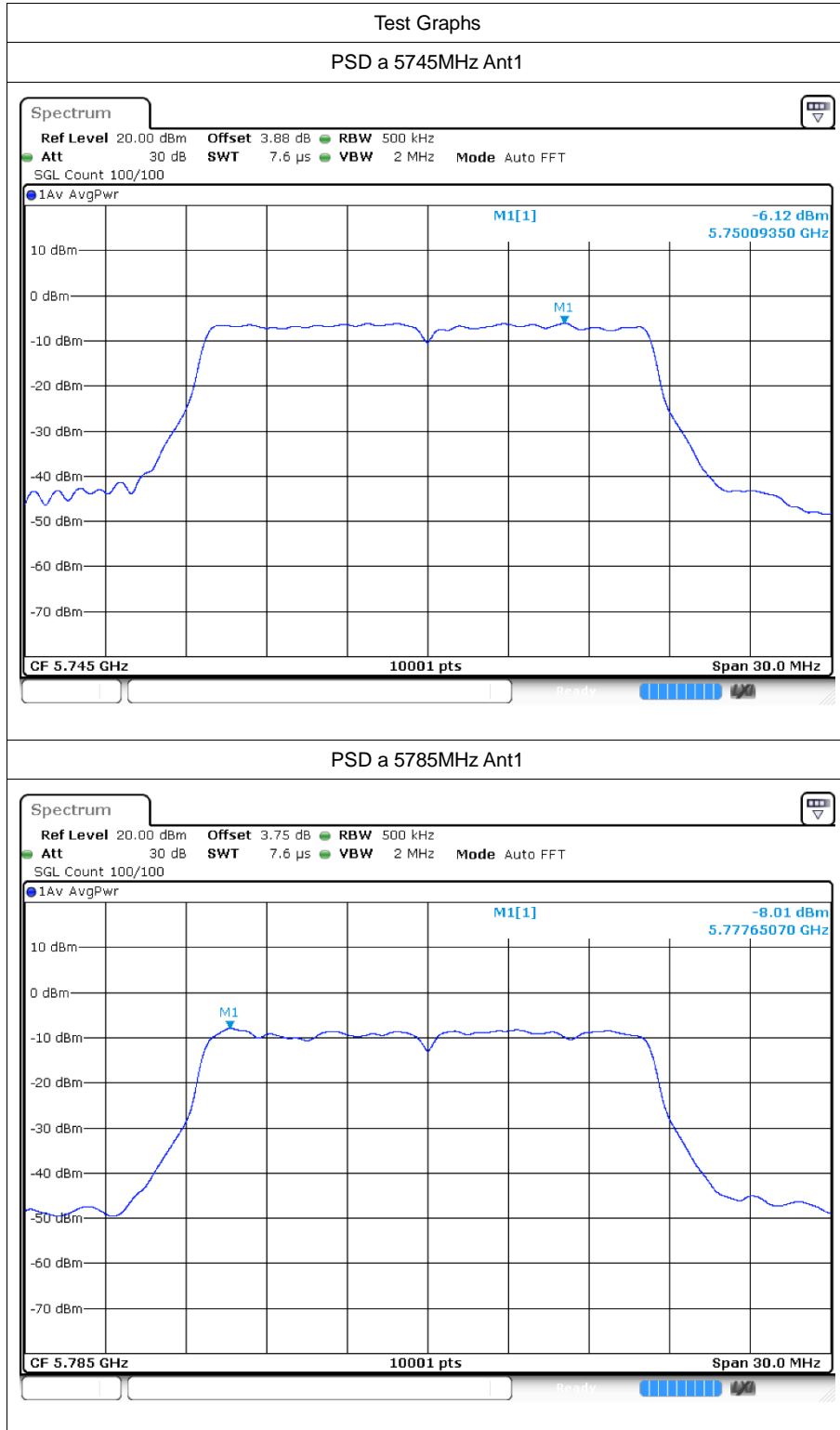


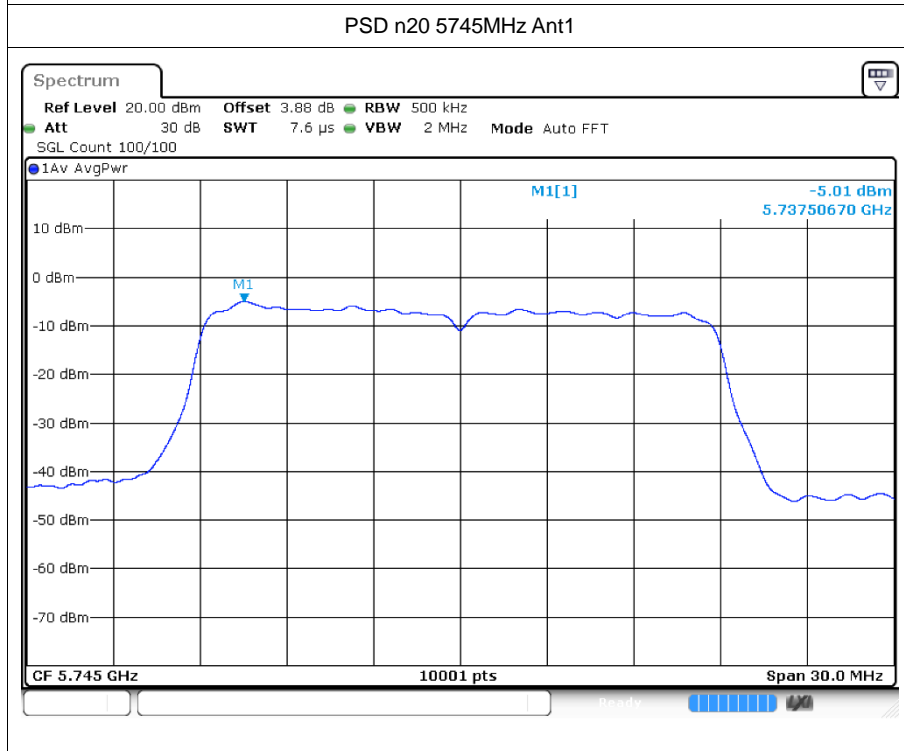
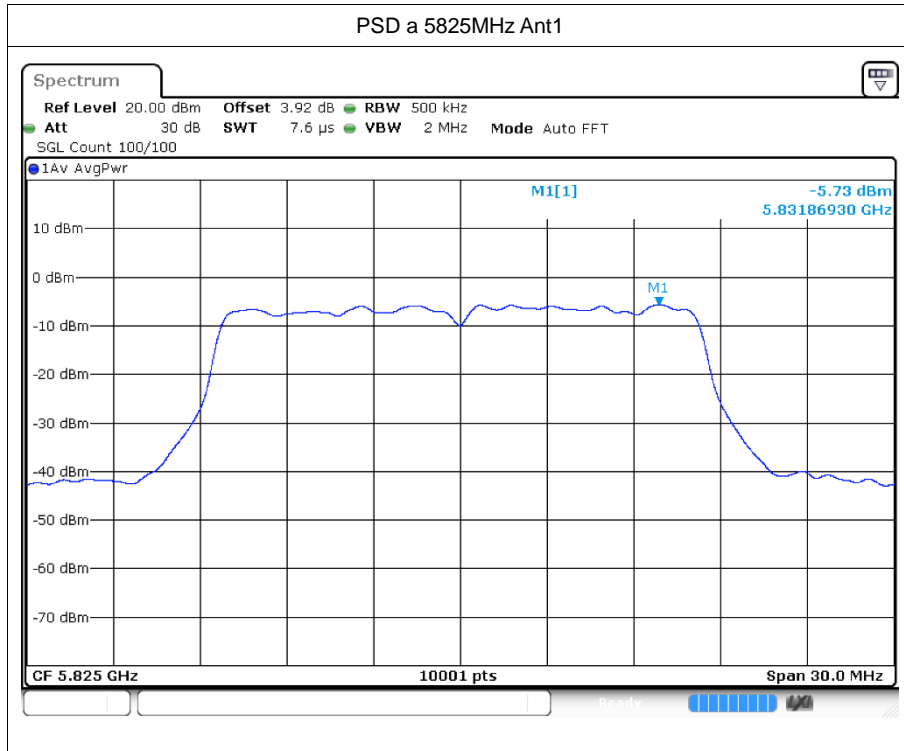
5 Maximum Power Spectral Density Level

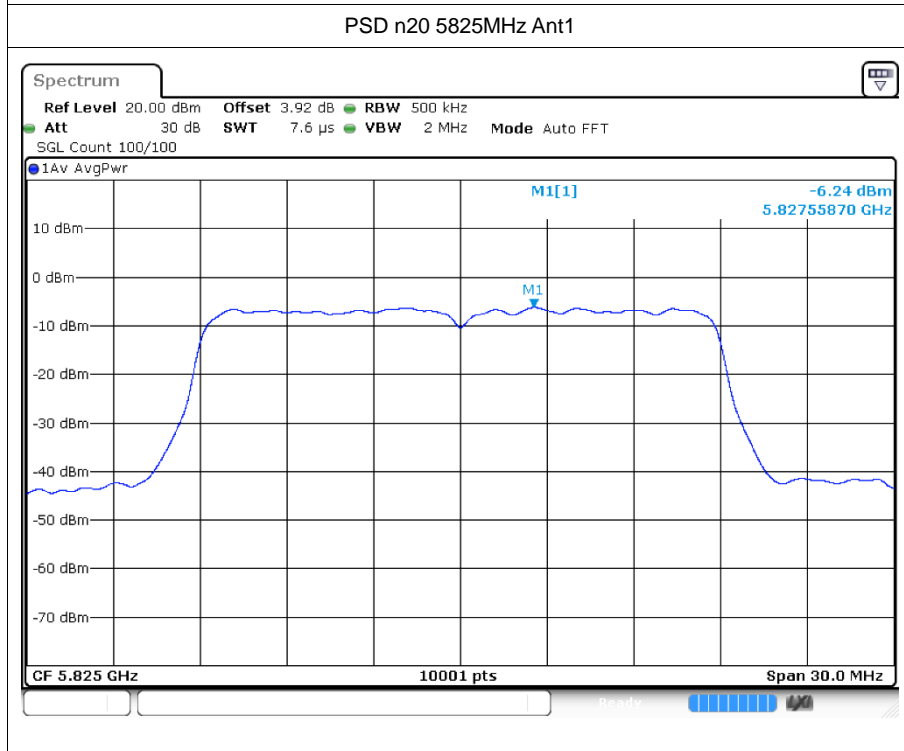
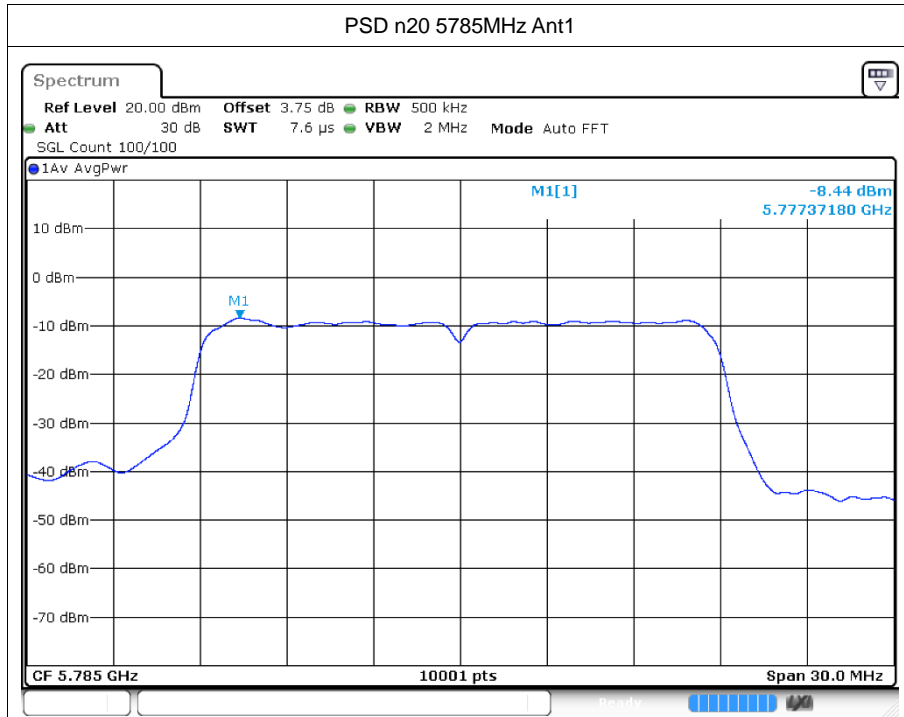
5.1 Test Result

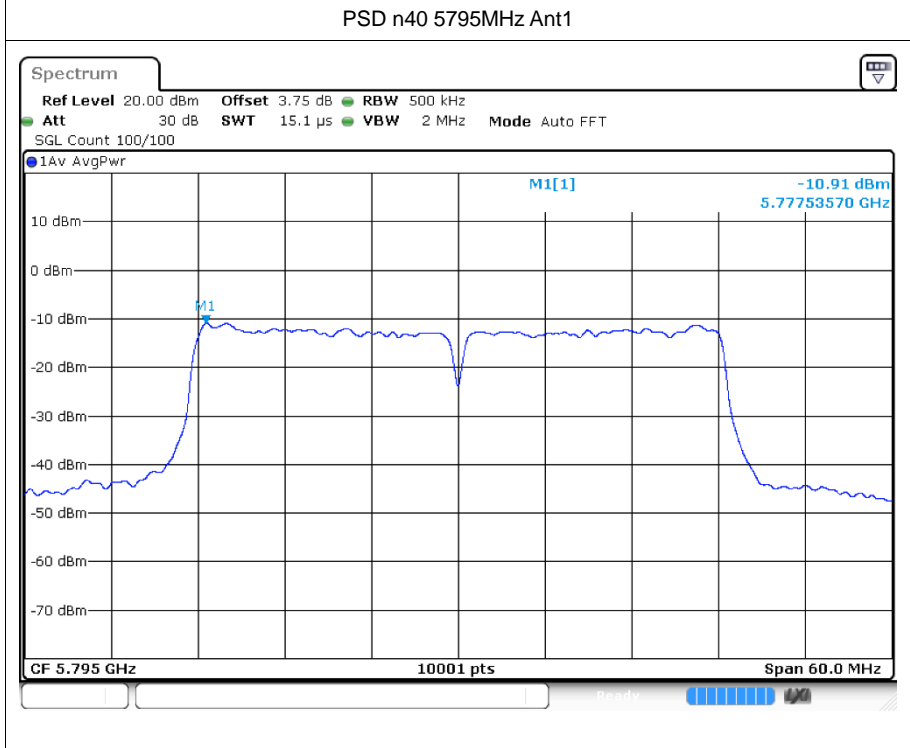
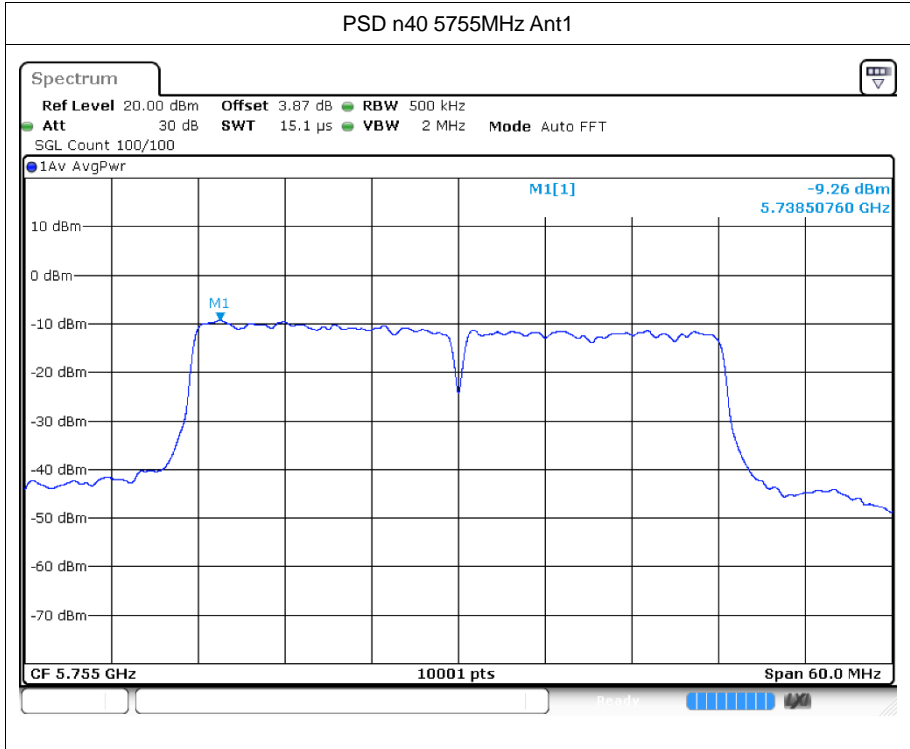
Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
a	5745	Ant1	-6.12	0.55	-5.57	30	Pass
a	5785	Ant1	-8.01	0.55	-7.46	30	Pass
a	5825	Ant1	-5.73	0.55	-5.18	30	Pass
n20	5745	Ant1	-5.01	0.6	-4.41	30	Pass
n20	5785	Ant1	-8.44	0.62	-7.82	30	Pass
n20	5825	Ant1	-6.24	0.6	-5.64	30	Pass
n40	5755	Ant1	-9.26	1.25	-8.01	30	Pass
n40	5795	Ant1	-10.91	1.14	-9.77	30	Pass
ac20	5745	Ant1	-6.05	0.6	-5.45	30	Pass
ac20	5785	Ant1	-8.53	0.6	-7.93	30	Pass
ac20	5825	Ant1	-6.22	0.61	-5.61	30	Pass
ac40	5755	Ant1	-9.43	1.15	-8.28	30	Pass
ac40	5795	Ant1	-11.05	1.15	-9.9	30	Pass
ac80	5775	Ant1	-13.07	2.12	-10.95	30	Pass

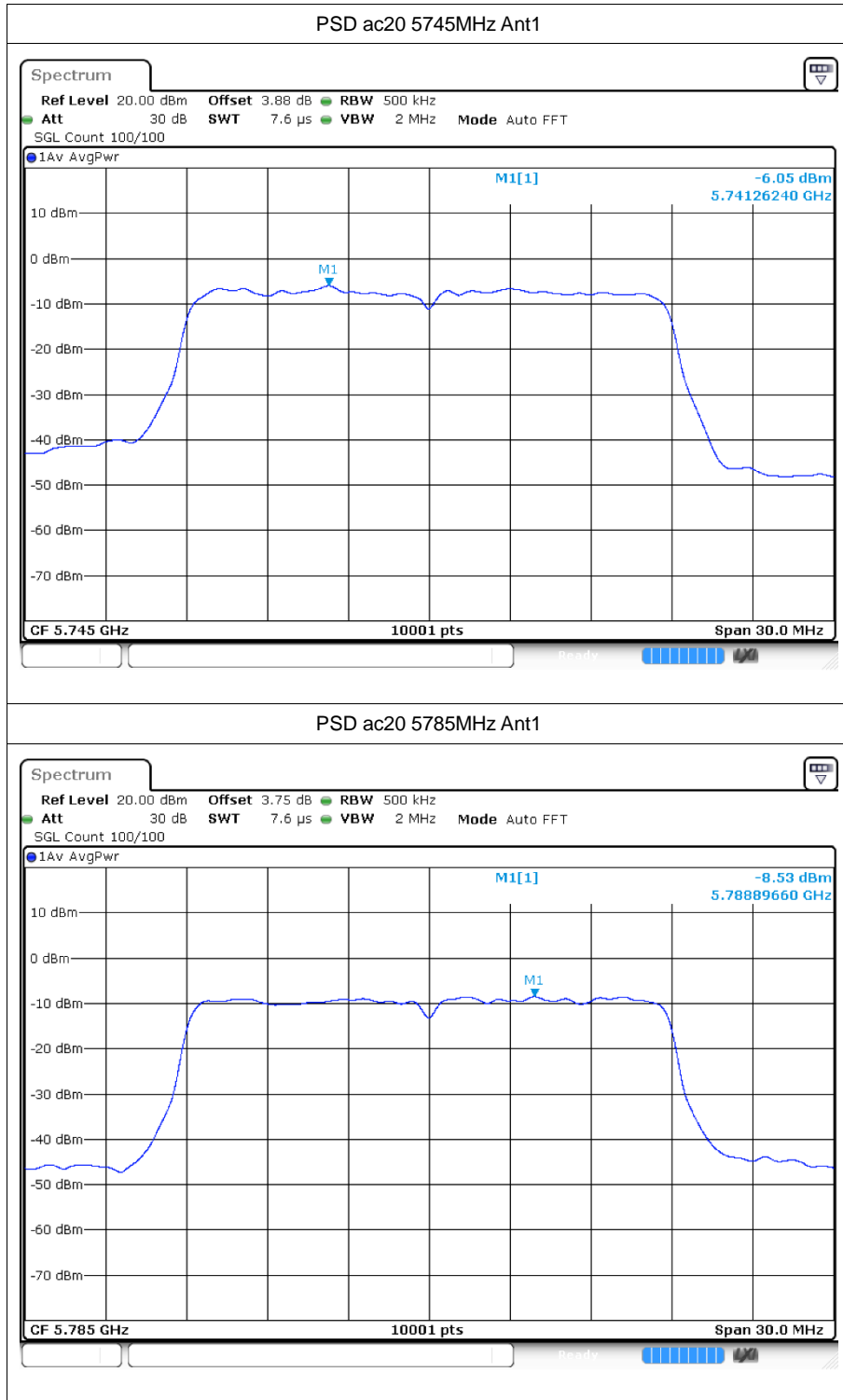
5.2 Test Graphs

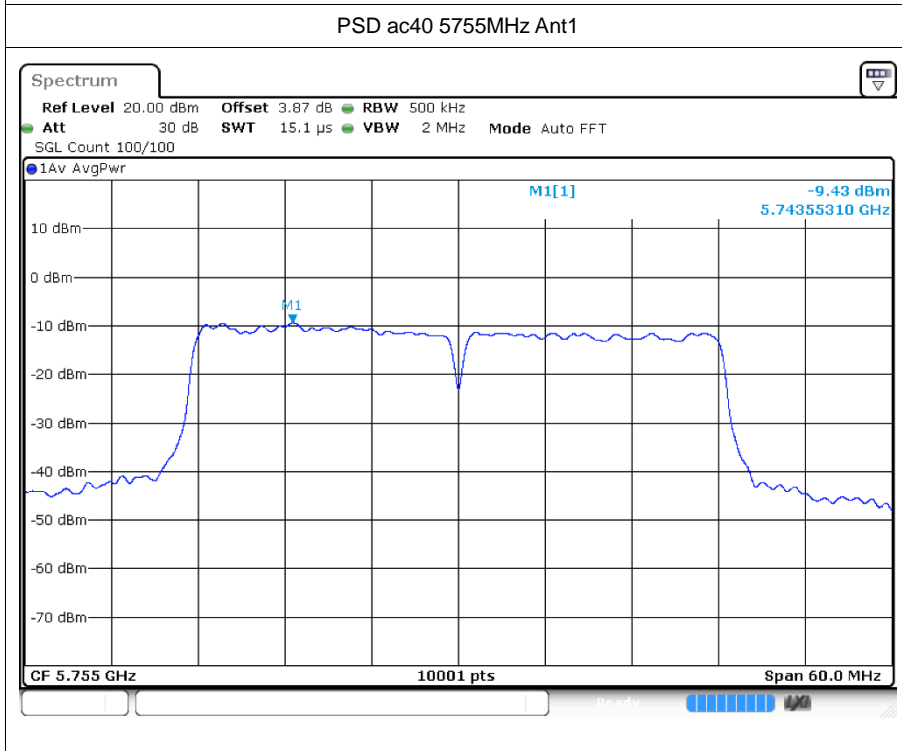
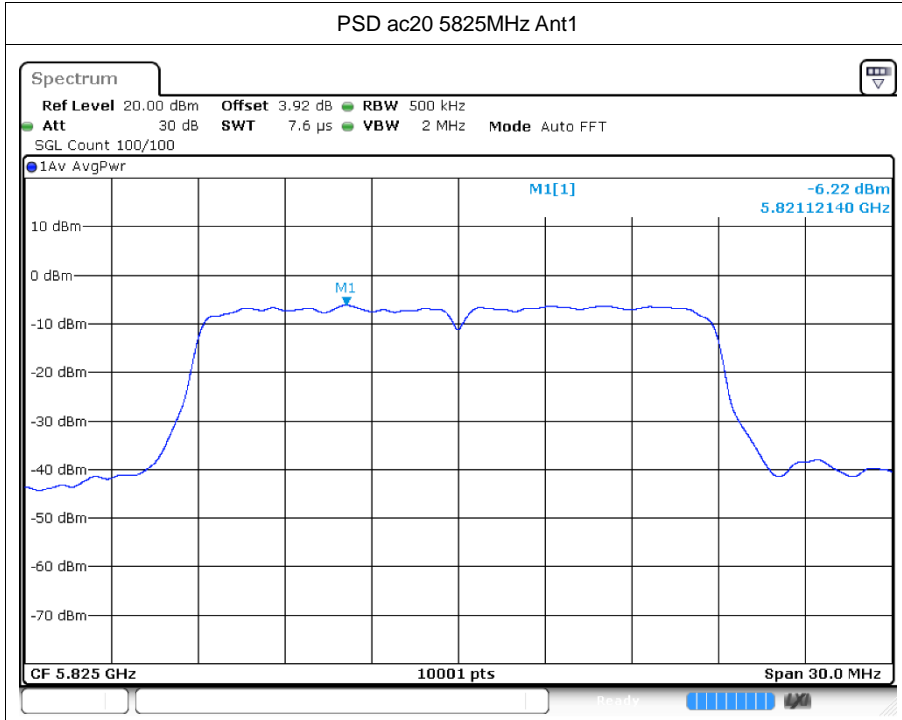


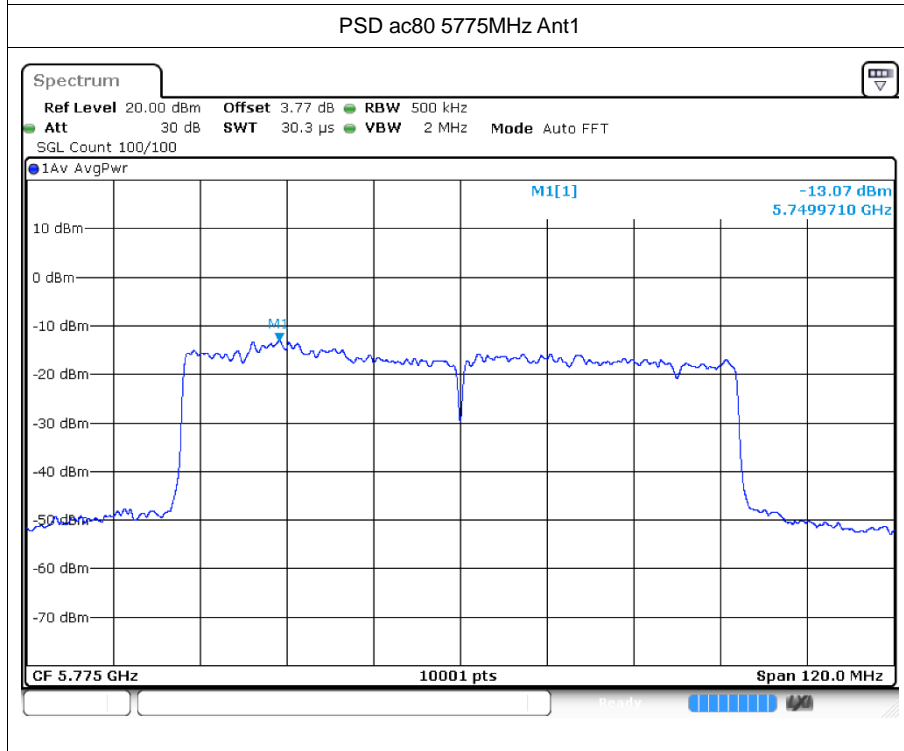
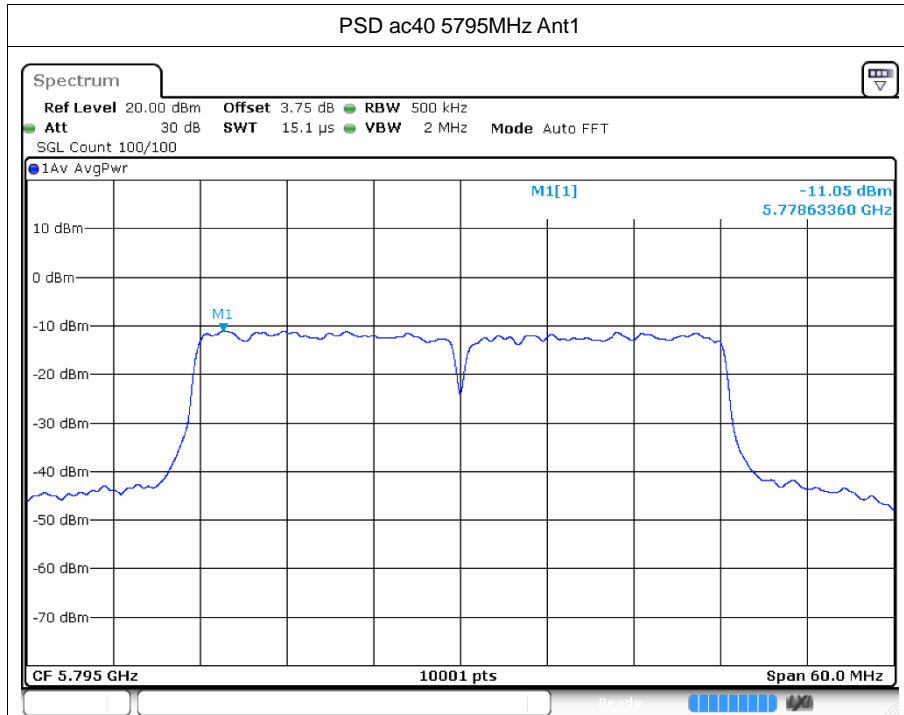












6 Frequency Stability

6.1 Test Result

Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
20C 102V	a	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 120V	a	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 138V	a	5745	Ant1	5745	0	0	25	Pass
-20C 120V	a	5745	Ant1	5745	0	0	25	Pass
-10C 120V	a	5745	Ant1	5745	0	0	25	Pass
0C 120V	a	5745	Ant1	5744.96	-40000	-6.96	25	Pass
10C 120V	a	5745	Ant1	5745	0	0	25	Pass
30C 120V	a	5745	Ant1	5745	0	0	25	Pass
40C 120V	a	5745	Ant1	5744.98	-20000	-3.48	25	Pass
50C 120V	a	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 102V	a	5785	Ant1	5784.96	-40000	-6.91	25	Pass
20C 120V	a	5785	Ant1	5785	0	0	25	Pass
20C 138V	a	5785	Ant1	5784.98	-20000	-3.46	25	Pass
-20C 120V	a	5785	Ant1	5784.98	-20000	-3.46	25	Pass
-10C 120V	a	5785	Ant1	5785	0	0	25	Pass
0C 120V	a	5785	Ant1	5785.02	20000	3.46	25	Pass
10C 120V	a	5785	Ant1	5785	0	0	25	Pass
30C 120V	a	5785	Ant1	5784.98	-20000	-3.46	25	Pass
40C 120V	a	5785	Ant1	5785.02	20000	3.46	25	Pass
50C 120V	a	5785	Ant1	5785	0	0	25	Pass
20C 102V	a	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 120V	a	5825	Ant1	5825	0	0	25	Pass
20C 138V	a	5825	Ant1	5824.96	-40000	-6.87	25	Pass
-20C 120V	a	5825	Ant1	5824.98	-20000	-3.43	25	Pass
-10C 120V	a	5825	Ant1	5824.98	-20000	-3.43	25	Pass
0C 120V	a	5825	Ant1	5825	0	0	25	Pass
10C 120V	a	5825	Ant1	5825	0	0	25	Pass
30C 120V	a	5825	Ant1	5824.98	-20000	-3.43	25	Pass
40C 120V	a	5825	Ant1	5824.96	-40000	-6.87	25	Pass
50C 120V	a	5825	Ant1	5825	0	0	25	Pass
20C 102V	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 120V	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 138V	n20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
-20C 120V	n20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
-10C 120V	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass



0C 120V	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
10C 120V	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
30C 120V	n20	5745	Ant1	5745	0	0	25	Pass
40C 120V	n20	5745	Ant1	5745	0	0	25	Pass
50C 120V	n20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
20C 102V	n20	5785	Ant1	5785	0	0	25	Pass
20C 120V	n20	5785	Ant1	5784.96	-40000	-6.91	25	Pass
20C 138V	n20	5785	Ant1	5784.96	-40000	-6.91	25	Pass
-20C 120V	n20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
-10C 120V	n20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
0C 120V	n20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
10C 120V	n20	5785	Ant1	5785	0	0	25	Pass
30C 120V	n20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
40C 120V	n20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
50C 120V	n20	5785	Ant1	5784.96	-40000	-6.91	25	Pass
20C 102V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 120V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 138V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
-20C 120V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
-10C 120V	n20	5825	Ant1	5825	0	0	25	Pass
0C 120V	n20	5825	Ant1	5825	0	0	25	Pass
10C 120V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
30C 120V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
40C 120V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
50C 120V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 102V	n40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
20C 120V	n40	5755	Ant1	5755	0	0	25	Pass
20C 138V	n40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
-20C 120V	n40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
-10C 120V	n40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
0C 120V	n40	5755	Ant1	5754.92	-80000	-13.9	25	Pass
10C 120V	n40	5755	Ant1	5755	0	0	25	Pass
30C 120V	n40	5755	Ant1	5755	0	0	25	Pass
40C 120V	n40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
50C 120V	n40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
20C 102V	n40	5795	Ant1	5795	0	0	25	Pass
20C 120V	n40	5795	Ant1	5795	0	0	25	Pass
20C 138V	n40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
-20C 120V	n40	5795	Ant1	5795	0	0	25	Pass
-10C 120V	n40	5795	Ant1	5795	0	0	25	Pass
0C 120V	n40	5795	Ant1	5795	0	0	25	Pass
10C 120V	n40	5795	Ant1	5795	0	0	25	Pass
30C 120V	n40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
40C 120V	n40	5795	Ant1	5795	0	0	25	Pass



50C 120V	n40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
20C 102V	ac20	5745	Ant1	5745	0	0	25	Pass
20C 120V	ac20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 138V	ac20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
-20C 120V	ac20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
-10C 120V	ac20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
0C 120V	ac20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
10C 120V	ac20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
30C 120V	ac20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
40C 120V	ac20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
50C 120V	ac20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
20C 102V	ac20	5785	Ant1	5785	0	0	25	Pass
20C 120V	ac20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 138V	ac20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
-20C 120V	ac20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
-10C 120V	ac20	5785	Ant1	5785.02	20000	3.46	25	Pass
0C 120V	ac20	5785	Ant1	5785	0	0	25	Pass
10C 120V	ac20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
30C 120V	ac20	5785	Ant1	5784.96	-40000	-6.91	25	Pass
40C 120V	ac20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
50C 120V	ac20	5785	Ant1	5785	0	0	25	Pass
20C 102V	ac20	5825	Ant1	5825	0	0	25	Pass
20C 120V	ac20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 138V	ac20	5825	Ant1	5825	0	0	25	Pass
-20C 120V	ac20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
-10C 120V	ac20	5825	Ant1	5825	0	0	25	Pass
0C 120V	ac20	5825	Ant1	5825	0	0	25	Pass
10C 120V	ac20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
30C 120V	ac20	5825	Ant1	5825	0	0	25	Pass
40C 120V	ac20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
50C 120V	ac20	5825	Ant1	5825	0	0	25	Pass
20C 102V	ac40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
20C 120V	ac40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
20C 138V	ac40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
-20C 120V	ac40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
-10C 120V	ac40	5755	Ant1	5754.92	-80000	-13.9	25	Pass
0C 120V	ac40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
10C 120V	ac40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
30C 120V	ac40	5755	Ant1	5755	0	0	25	Pass
40C 120V	ac40	5755	Ant1	5754.92	-80000	-13.9	25	Pass
50C 120V	ac40	5755	Ant1	5755	0	0	25	Pass
20C 102V	ac40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
20C 120V	ac40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
20C 138V	ac40	5795	Ant1	5795	0	0	25	Pass



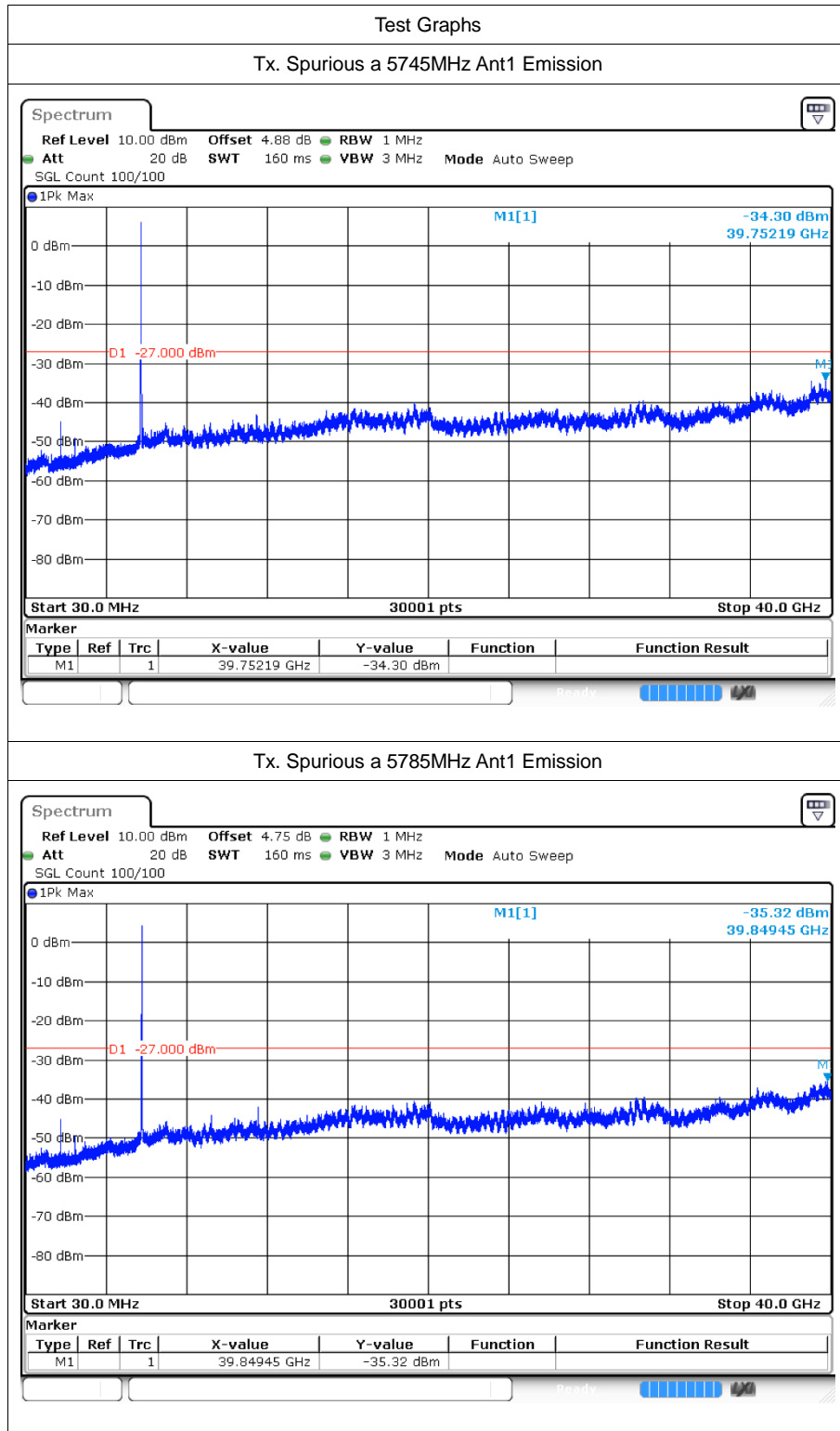
-20C 120V	ac40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
-10C 120V	ac40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
0C 120V	ac40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
10C 120V	ac40	5795	Ant1	5795	0	0	25	Pass
30C 120V	ac40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
40C 120V	ac40	5795	Ant1	5795	0	0	25	Pass
50C 120V	ac40	5795	Ant1	5795	0	0	25	Pass
20C 102V	ac80	5775	Ant1	5774.92	-80000	-13.85	25	Pass
20C 120V	ac80	5775	Ant1	5774.92	-80000	-13.85	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	5774.92	-80000	-13.85	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

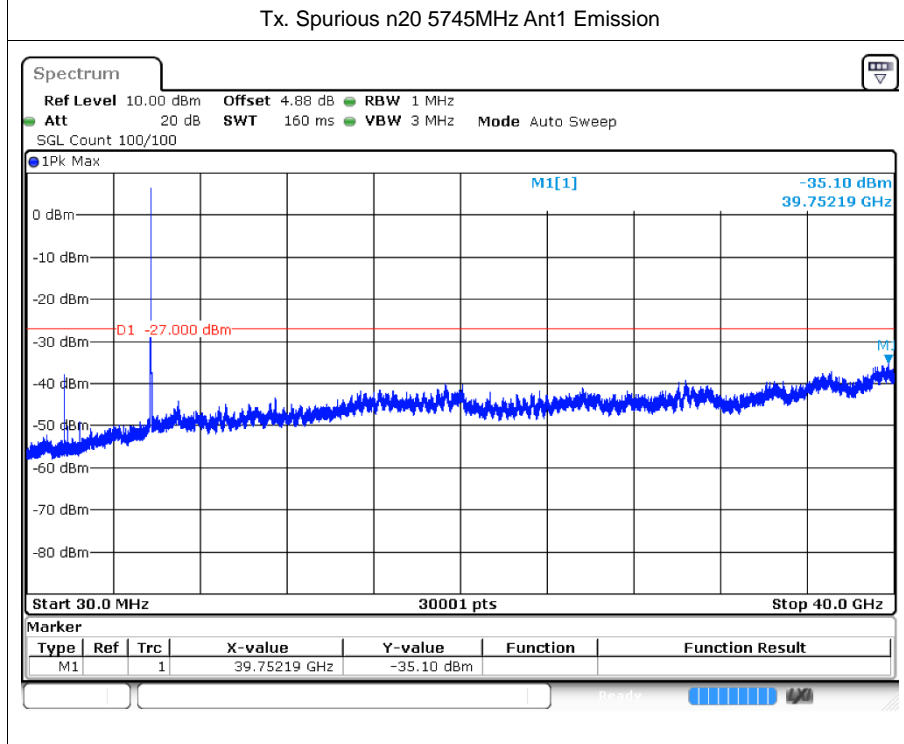
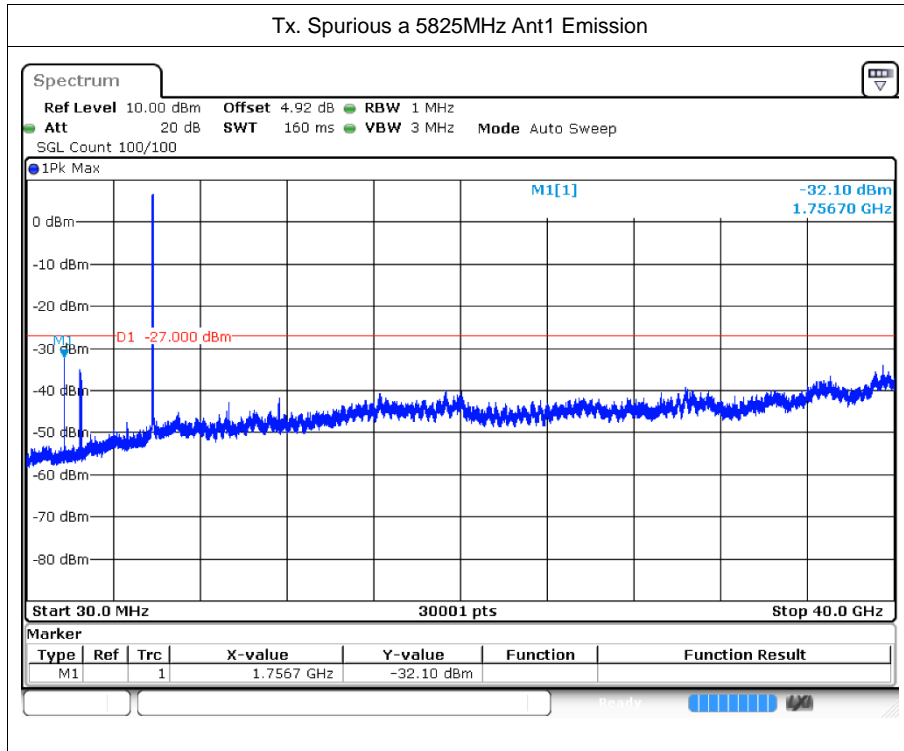
7 Conducted RF Spurious Emission

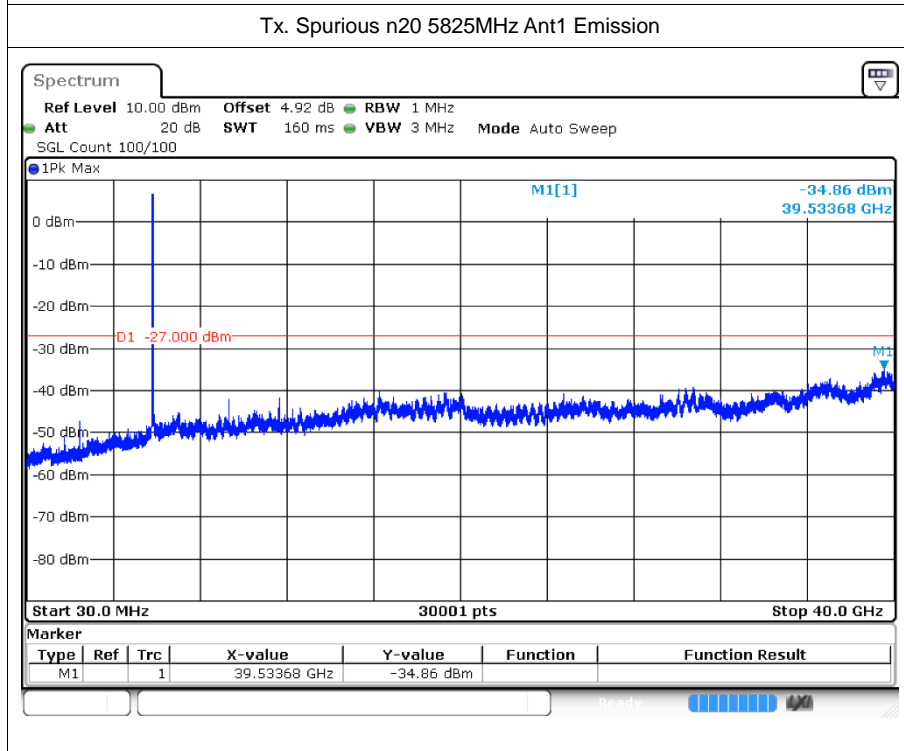
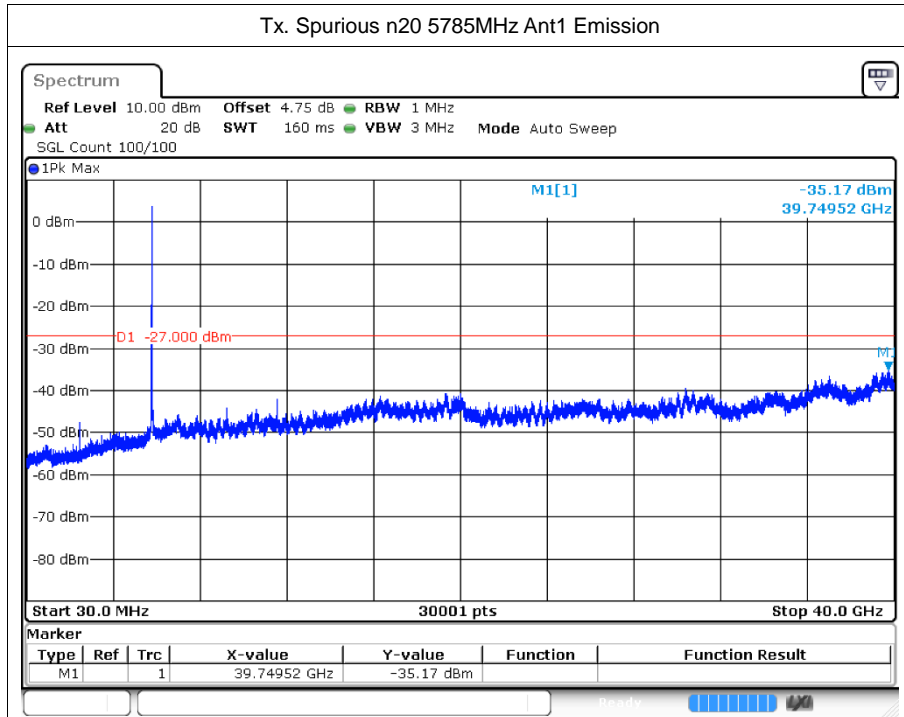
7.1 Test Result

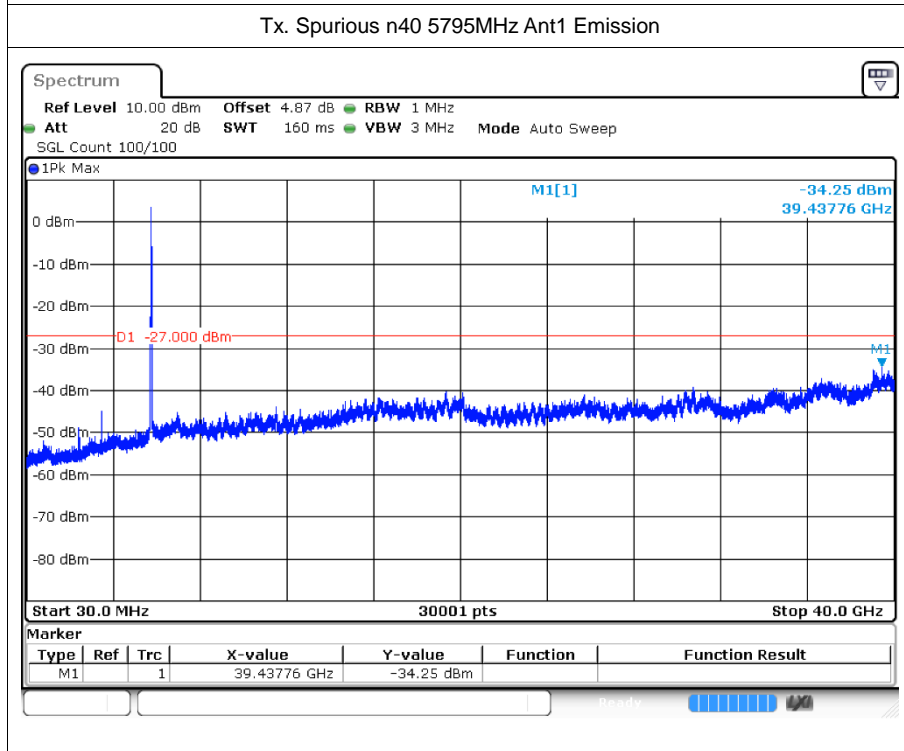
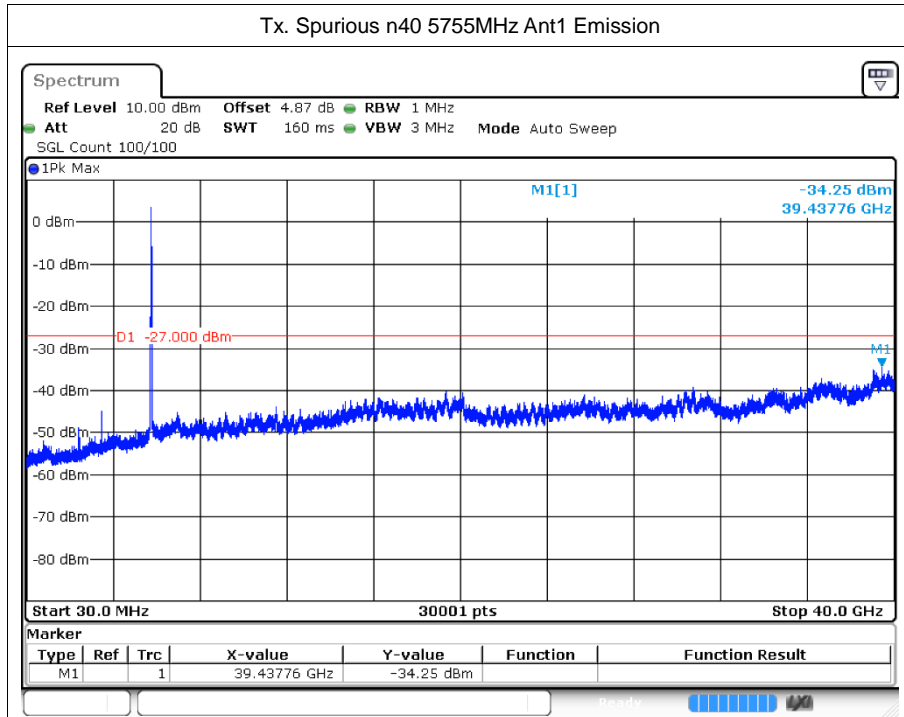
Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
a	5745	Ant1	-34.3	-27	Pass
a	5785	Ant1	-35.32	-27	Pass
a	5825	Ant1	-32.1	-27	Pass
n20	5745	Ant1	-35.09	-27	Pass
n20	5785	Ant1	-35.16	-27	Pass
n20	5825	Ant1	-34.86	-27	Pass
n40	5755	Ant1	-34.24	-27	Pass
n40	5795	Ant1	-35.67	-27	Pass
ac20	5745	Ant1	-33.75	-27	Pass
ac20	5785	Ant1	-34.74	-27	Pass
ac20	5825	Ant1	-35.17	-27	Pass
ac40	5755	Ant1	-35.46	-27	Pass
ac40	5795	Ant1	-34.52	-27	Pass
ac80	5775	Ant1	-35.32	-27	Pass

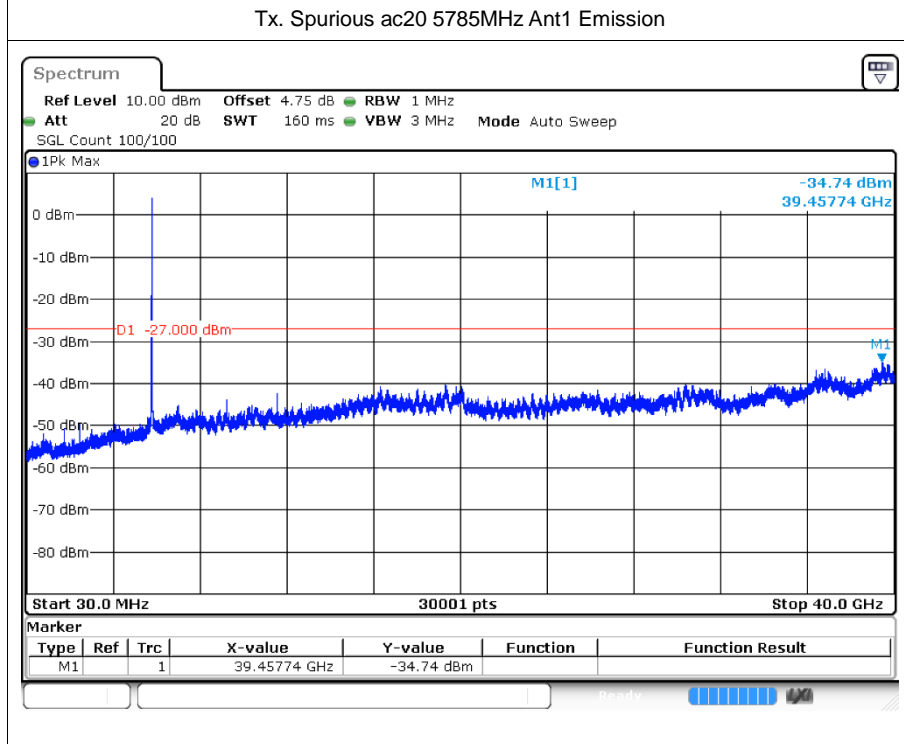
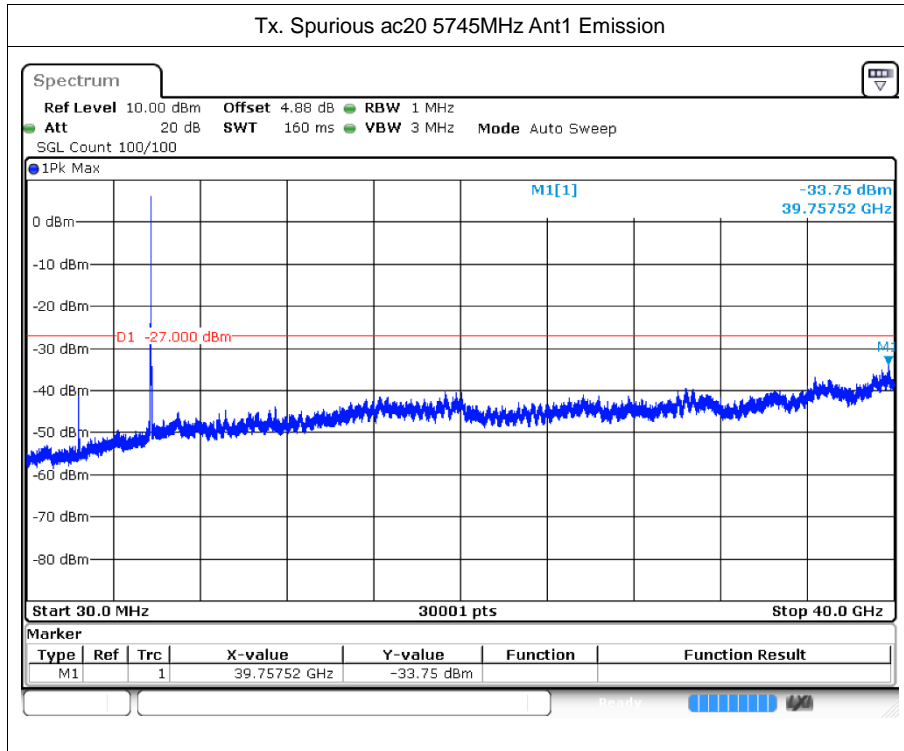
7.2 Test Graphs

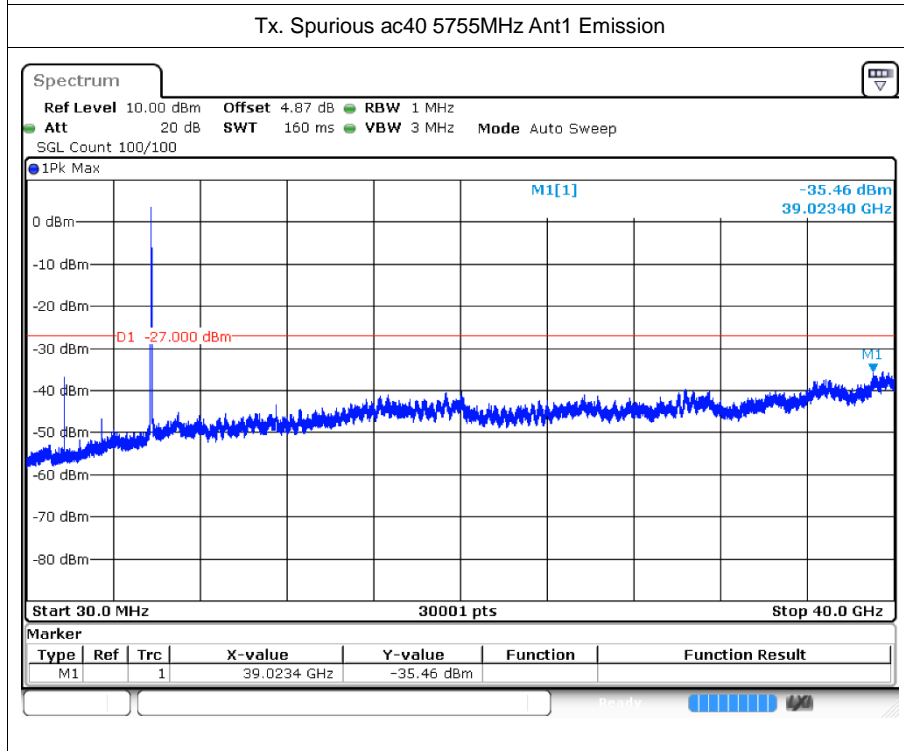
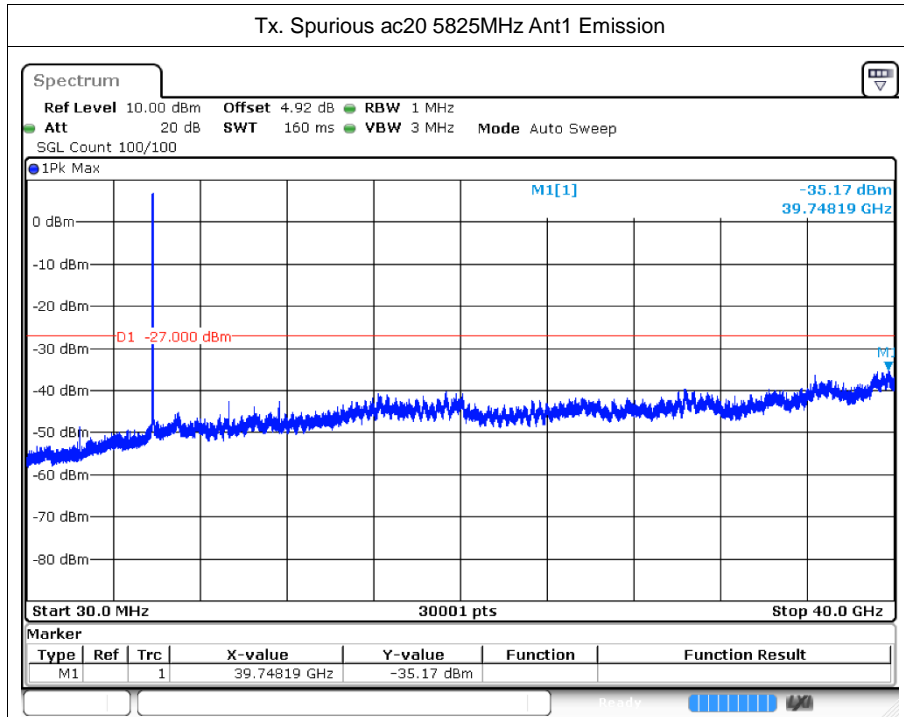


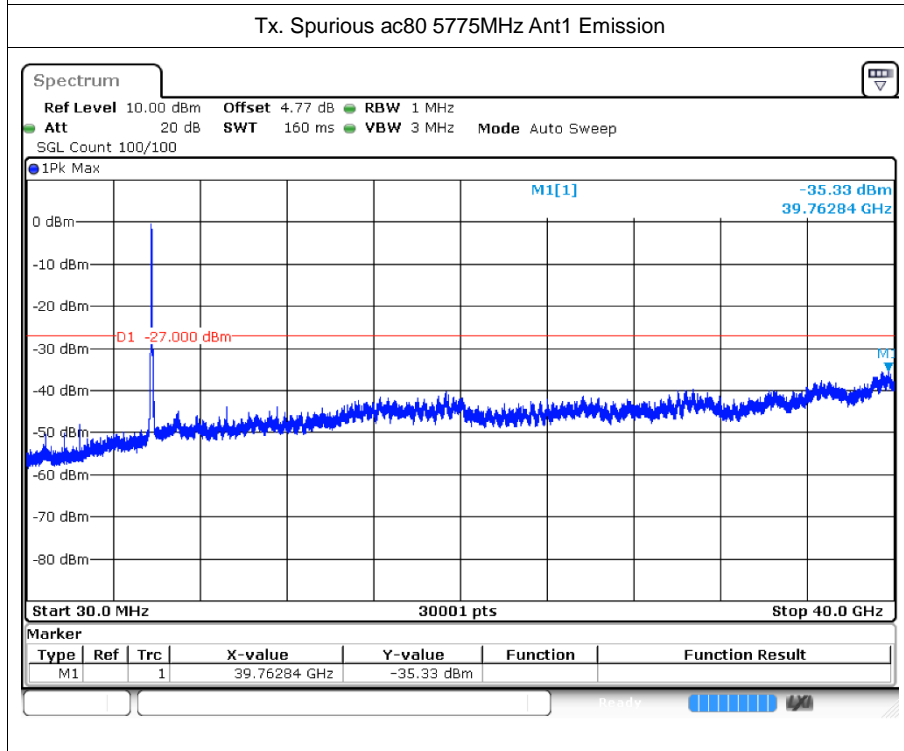
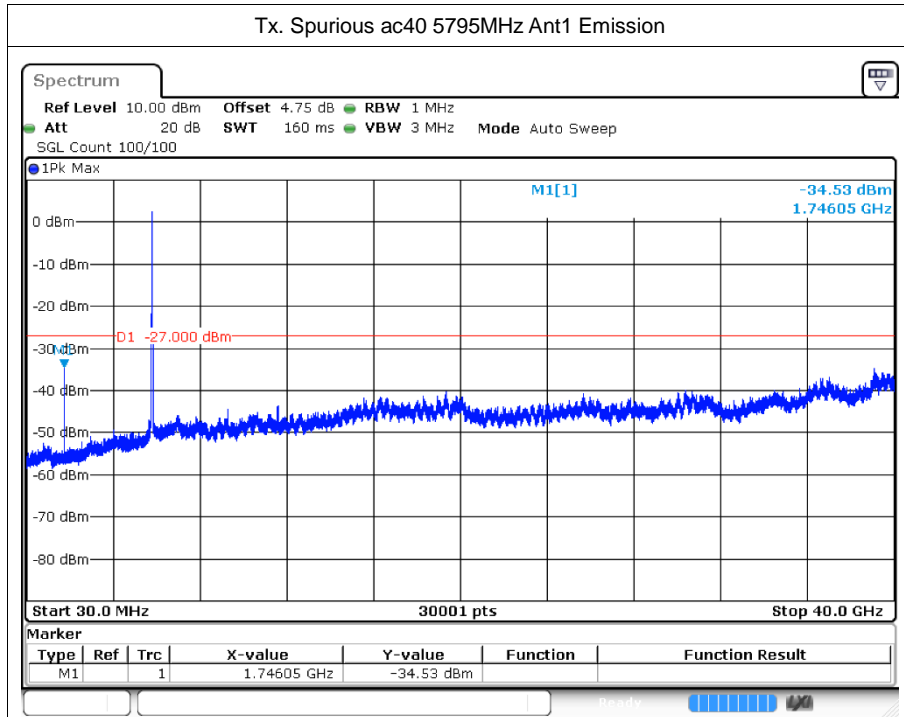












8 Restrict Band

8.1 Test Result

Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
a	5745	Ant1	5650	-43.37	2	-41.37	Peak	-27	Pass
a	5745	Ant1	5650	-51.82	2	-49.82	Average	-27	Pass
a	5745	Ant1	5700	-41.78	2	-39.78	Peak	10	Pass
a	5745	Ant1	5700	-51.09	2	-49.09	Average	10	Pass
a	5745	Ant1	5720	-33.69	2	-31.69	Peak	15.6	Pass
a	5745	Ant1	5720	-49.29	2	-47.29	Average	15.6	Pass
a	5745	Ant1	5725	-28.84	2	-26.84	Peak	27	Pass
a	5745	Ant1	5725	-47.37	2	-45.37	Average	27	Pass
a	5825	Ant1	5850	-36.57	2	-34.57	Peak	27	Pass
a	5825	Ant1	5850	-48.52	2	-46.52	Average	27	Pass
a	5825	Ant1	5855	-40.53	2	-38.53	Peak	15.6	Pass
a	5825	Ant1	5855	-50.01	2	-48.01	Average	15.6	Pass
a	5825	Ant1	5875	-42.89	2	-40.89	Peak	10	Pass
a	5825	Ant1	5875	-50.54	2	-48.54	Average	10	Pass
a	5825	Ant1	5925	-43.87	2	-41.87	Peak	-27	Pass
a	5825	Ant1	5925	-50.7	2	-48.7	Average	-27	Pass
n20	5745	Ant1	5650	-43.31	2	-41.31	Peak	-27	Pass
n20	5745	Ant1	5650	-51.7	2	-49.7	Average	-27	Pass
n20	5745	Ant1	5700	-41.86	2	-39.86	Peak	10	Pass
n20	5745	Ant1	5700	-51.05	2	-49.05	Average	10	Pass
n20	5745	Ant1	5720	-32.35	2	-30.35	Peak	15.6	Pass
n20	5745	Ant1	5720	-47.89	2	-45.89	Average	15.6	Pass
n20	5745	Ant1	5725	-27.14	2	-25.14	Peak	27	Pass
n20	5745	Ant1	5725	-46.7	2	-44.7	Average	27	Pass
n20	5825	Ant1	5850	-36.78	2	-34.78	Peak	27	Pass
n20	5825	Ant1	5850	-47.8	2	-45.8	Average	27	Pass
n20	5825	Ant1	5855	-39.99	2	-37.99	Peak	15.6	Pass
n20	5825	Ant1	5855	-49.61	2	-47.61	Average	15.6	Pass
n20	5825	Ant1	5875	-42.37	2	-40.37	Peak	10	Pass
n20	5825	Ant1	5875	-50.62	2	-48.62	Average	10	Pass
n20	5825	Ant1	5925	-42	2	-40	Peak	-27	Pass
n20	5825	Ant1	5925	-50.86	2	-48.86	Average	-27	Pass
n40	5755	Ant1	5650	-42.02	2	-40.02	Peak	-27	Pass
n40	5755	Ant1	5650	-51	2	-49	Average	-27	Pass
n40	5755	Ant1	5700	-40.23	2	-38.23	Peak	10	Pass
n40	5755	Ant1	5700	-50.7	2	-48.7	Average	10	Pass
n40	5755	Ant1	5720	-28.27	2	-26.27	Peak	15.6	Pass

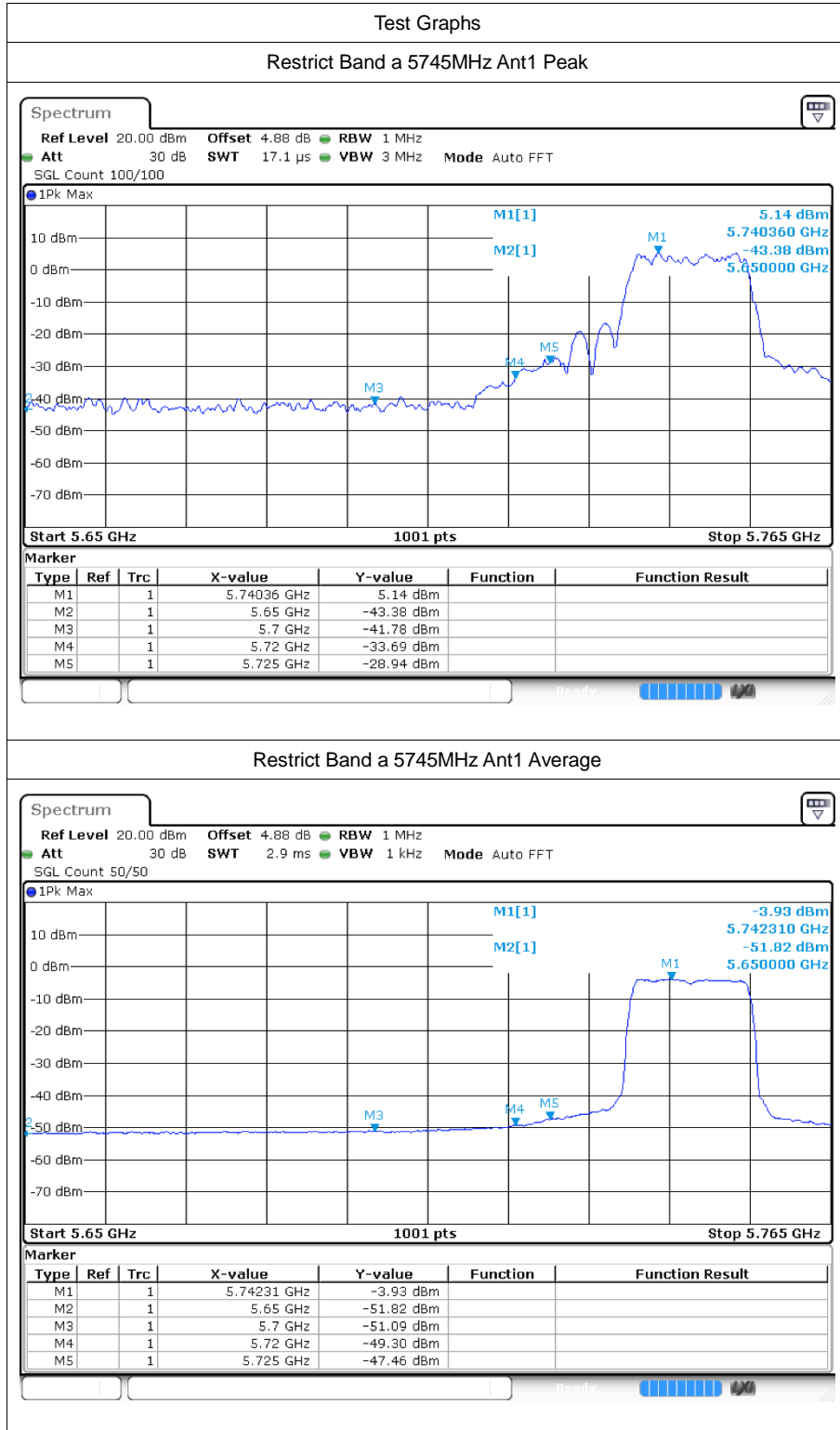


n40	5755	Ant1	5720	-46.18	2	-44.18	Average	15.6	Pass
n40	5755	Ant1	5725	-26.44	2	-24.44	Peak	27	Pass
n40	5755	Ant1	5725	-45.36	2	-43.36	Average	27	Pass
n40	5795	Ant1	5850	-41.08	2	-39.08	Peak	27	Pass
n40	5795	Ant1	5850	-50.82	2	-48.82	Average	27	Pass
n40	5795	Ant1	5855	-41.64	2	-39.64	Peak	15.6	Pass
n40	5795	Ant1	5855	-50.27	2	-48.27	Average	15.6	Pass
n40	5795	Ant1	5875	-42.17	2	-40.17	Peak	10	Pass
n40	5795	Ant1	5875	-50.81	2	-48.81	Average	10	Pass
n40	5795	Ant1	5925	-41.46	2	-39.46	Peak	-27	Pass
n40	5795	Ant1	5925	-50.97	2	-48.97	Average	-27	Pass
ac20	5745	Ant1	5650	-40.38	2	-38.38	Peak	-27	Pass
ac20	5745	Ant1	5650	-51.31	2	-49.31	Average	-27	Pass
ac20	5745	Ant1	5700	-41.77	2	-39.77	Peak	10	Pass
ac20	5745	Ant1	5700	-50.91	2	-48.91	Average	10	Pass
ac20	5745	Ant1	5720	-32.24	2	-30.24	Peak	15.6	Pass
ac20	5745	Ant1	5720	-48.38	2	-46.38	Average	15.6	Pass
ac20	5745	Ant1	5725	-29.46	2	-27.46	Peak	27	Pass
ac20	5745	Ant1	5725	-46.77	2	-44.77	Average	27	Pass
ac20	5825	Ant1	5850	-36.95	2	-34.95	Peak	27	Pass
ac20	5825	Ant1	5850	-47.5	2	-45.5	Average	27	Pass
ac20	5825	Ant1	5855	-40.3	2	-38.3	Peak	15.6	Pass
ac20	5825	Ant1	5855	-49.86	2	-47.86	Average	15.6	Pass
ac20	5825	Ant1	5875	-40.84	2	-38.84	Peak	10	Pass
ac20	5825	Ant1	5875	-50.52	2	-48.52	Average	10	Pass
ac20	5825	Ant1	5925	-42.45	2	-40.45	Peak	-27	Pass
ac20	5825	Ant1	5925	-50.72	2	-48.72	Average	-27	Pass
ac40	5755	Ant1	5650	-39.88	2	-37.88	Peak	-27	Pass
ac40	5755	Ant1	5650	-51.5	2	-49.5	Average	-27	Pass
ac40	5755	Ant1	5700	-41.82	2	-39.82	Peak	10	Pass
ac40	5755	Ant1	5700	-50.79	2	-48.79	Average	10	Pass
ac40	5755	Ant1	5720	-32.49	2	-30.49	Peak	15.6	Pass
ac40	5755	Ant1	5720	-46.25	2	-44.25	Average	15.6	Pass
ac40	5755	Ant1	5725	-29.26	2	-27.26	Peak	27	Pass
ac40	5755	Ant1	5725	-45.22	2	-43.22	Average	27	Pass
ac40	5795	Ant1	5850	-42.58	2	-40.58	Peak	27	Pass
ac40	5795	Ant1	5850	-50.82	2	-48.82	Average	27	Pass
ac40	5795	Ant1	5855	-41.55	2	-39.55	Peak	15.6	Pass
ac40	5795	Ant1	5855	-50.55	2	-48.55	Average	15.6	Pass
ac40	5795	Ant1	5875	-41.68	2	-39.68	Peak	10	Pass
ac40	5795	Ant1	5875	-50.6	2	-48.6	Average	10	Pass
ac40	5795	Ant1	5925	-42.08	2	-40.08	Peak	-27	Pass
ac40	5795	Ant1	5925	-50.97	2	-48.97	Average	-27	Pass
ac80	5775	Ant1	0	-40.56	4.01	-36.55	Peak	0	Pass

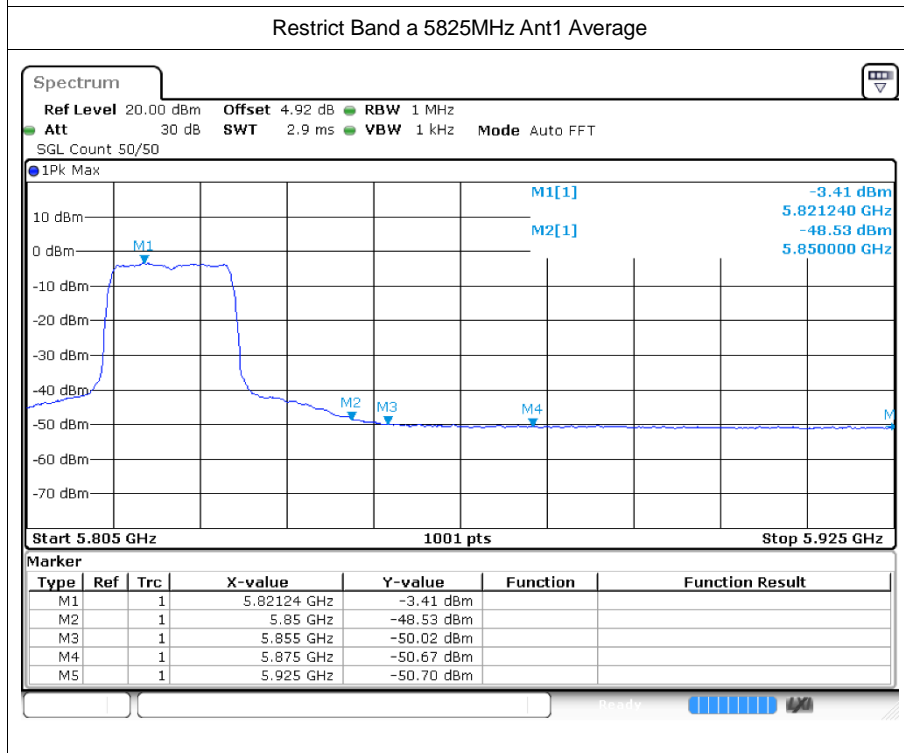
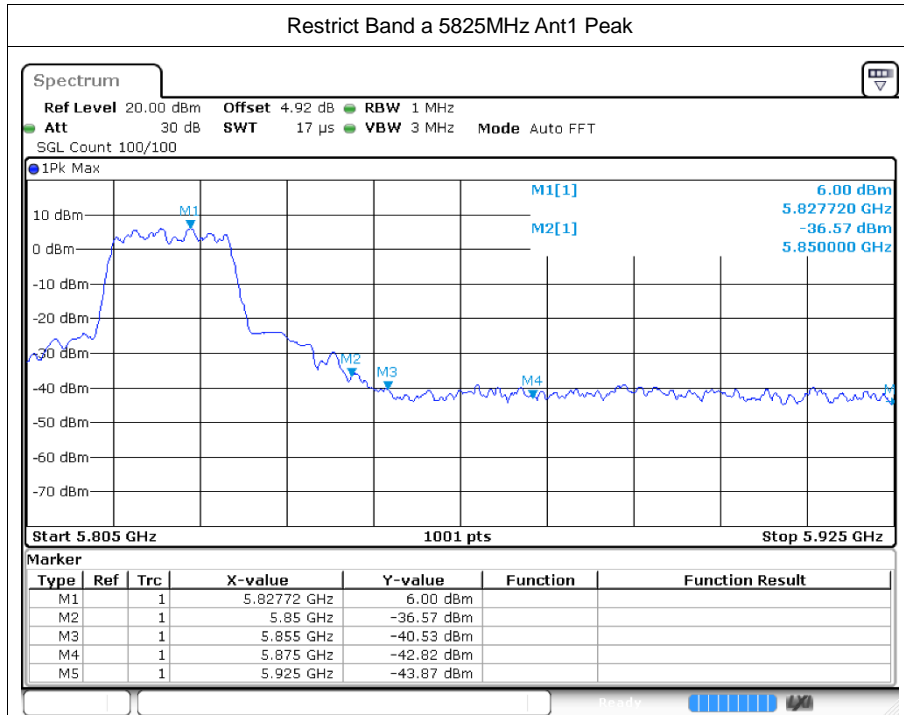


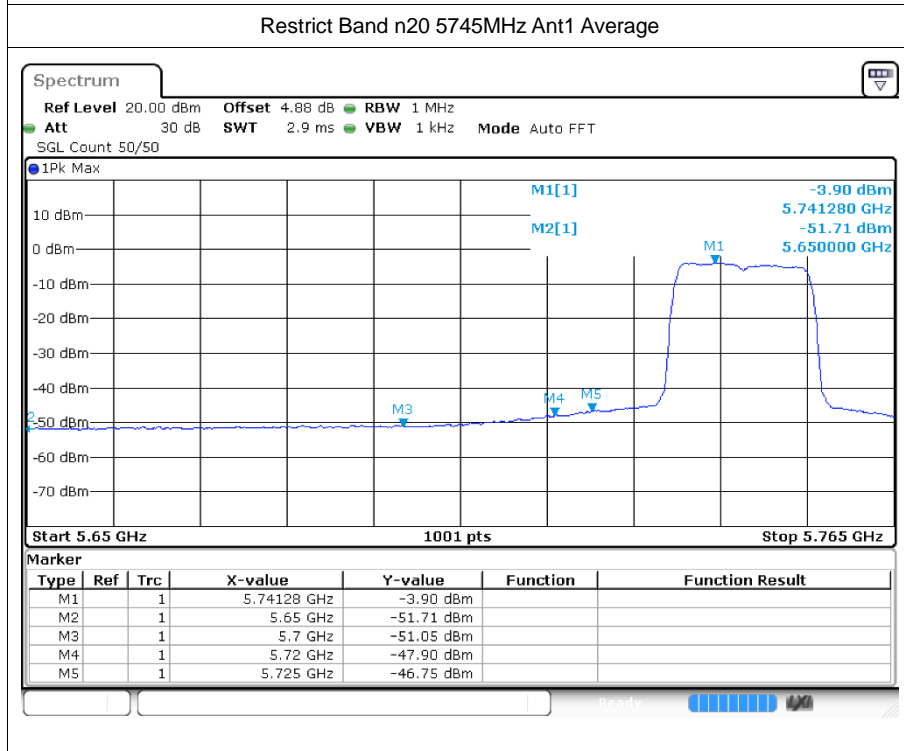
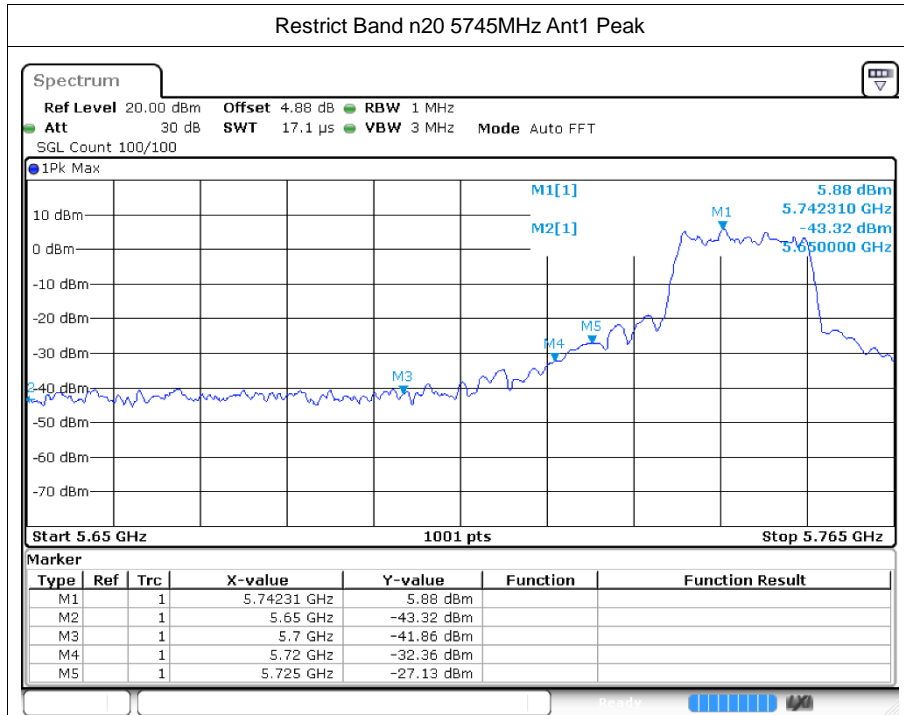
ac80	5775	Ant1	0	-47.2	4.01	-43.19	Average	0	Pass
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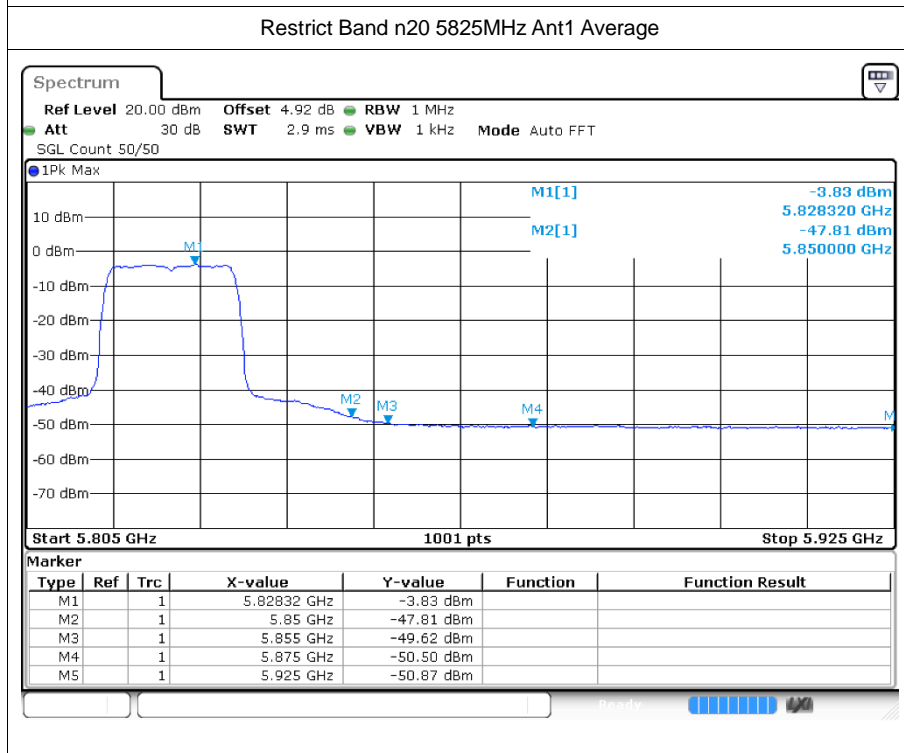
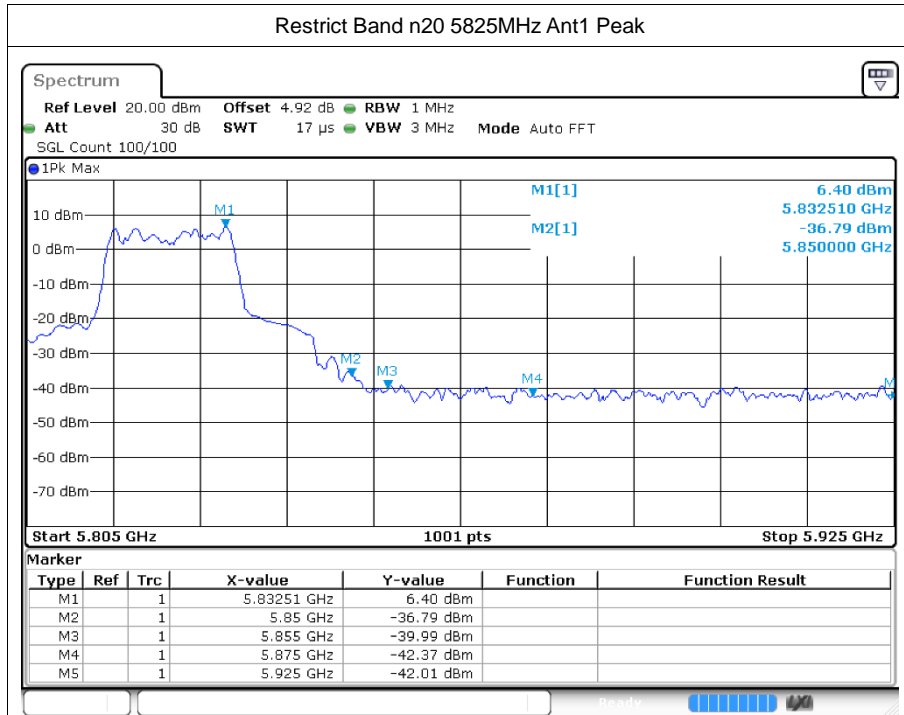
8.2 Test Graphs

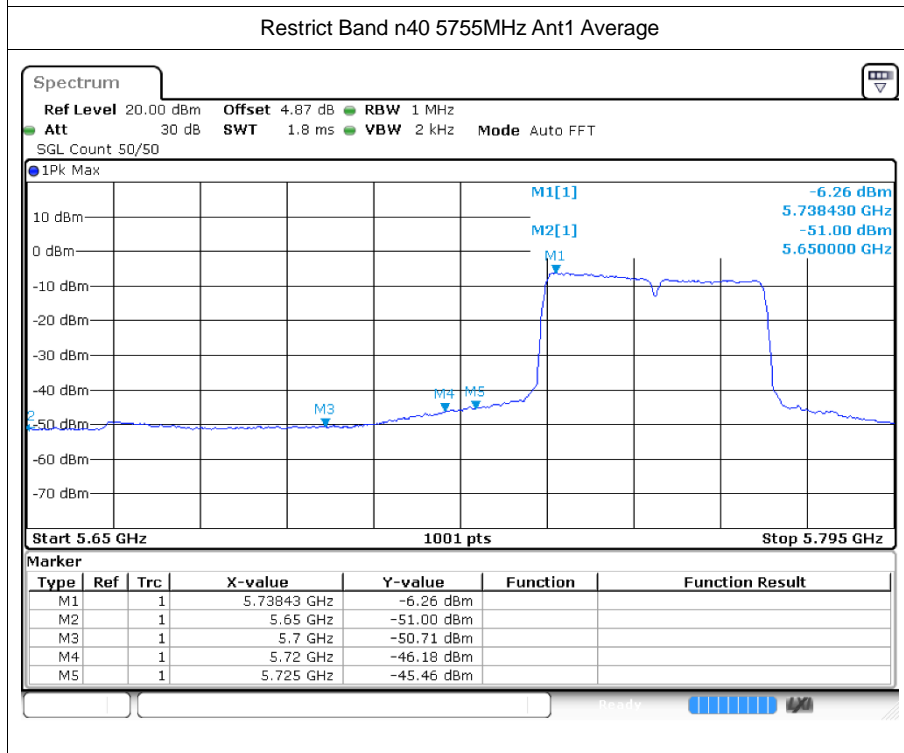
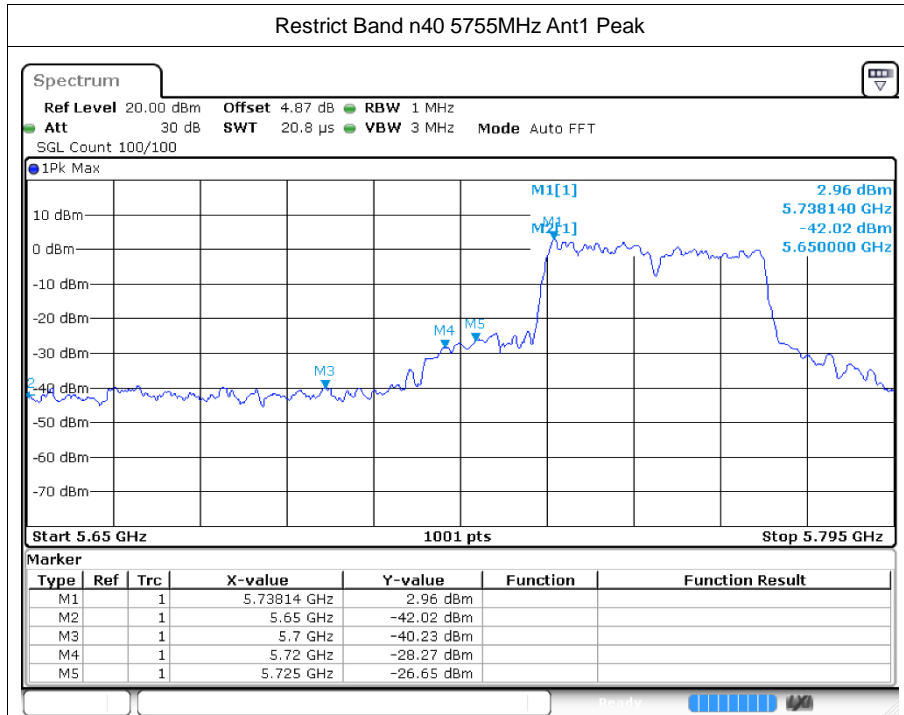


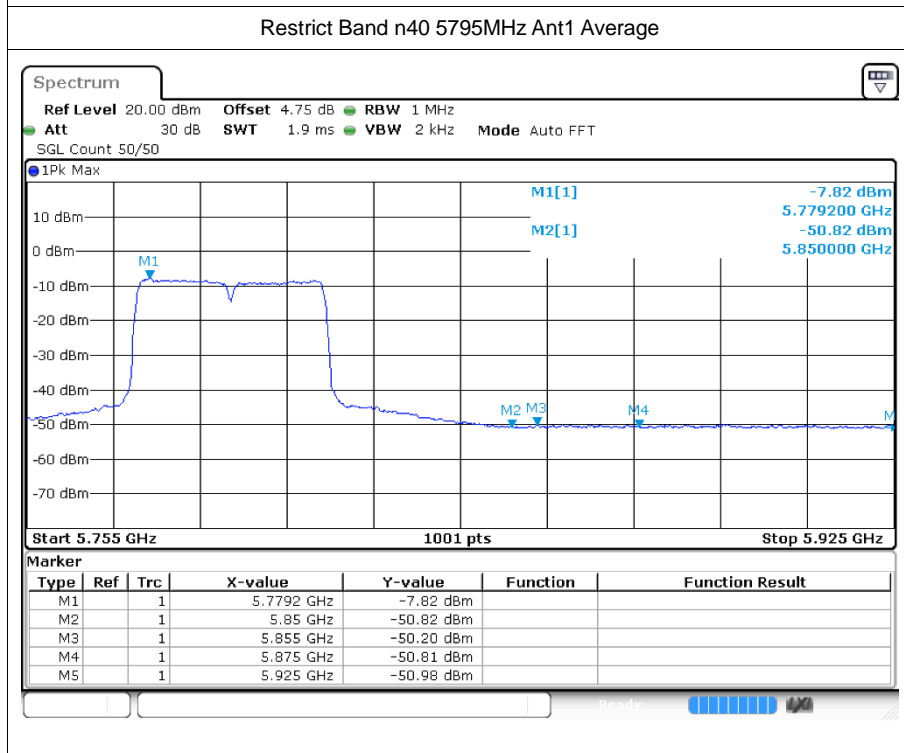
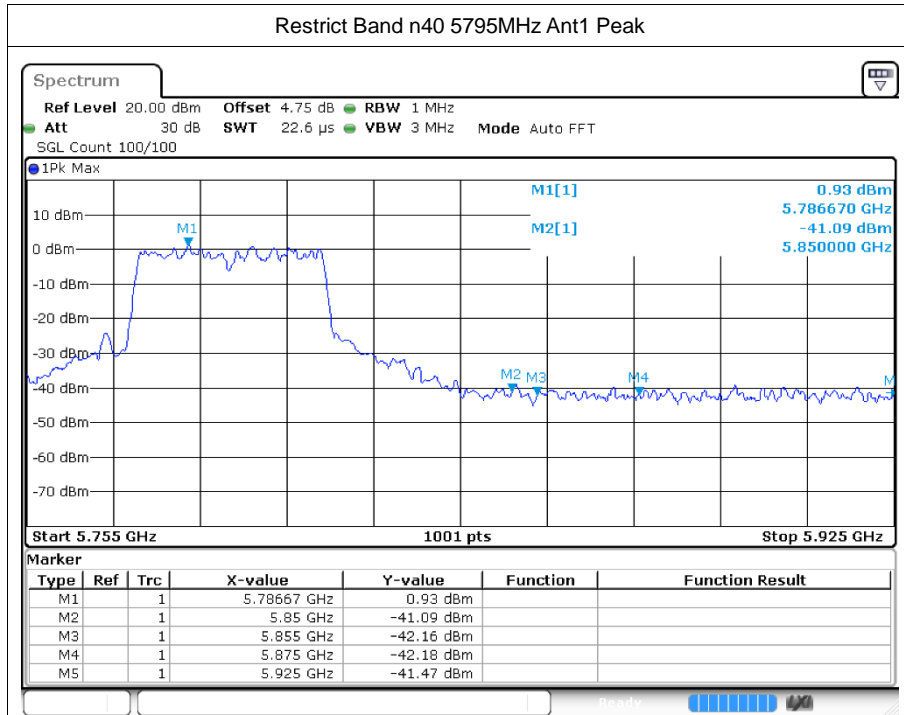
Restrict Band a 5745MHz Ant1 Average

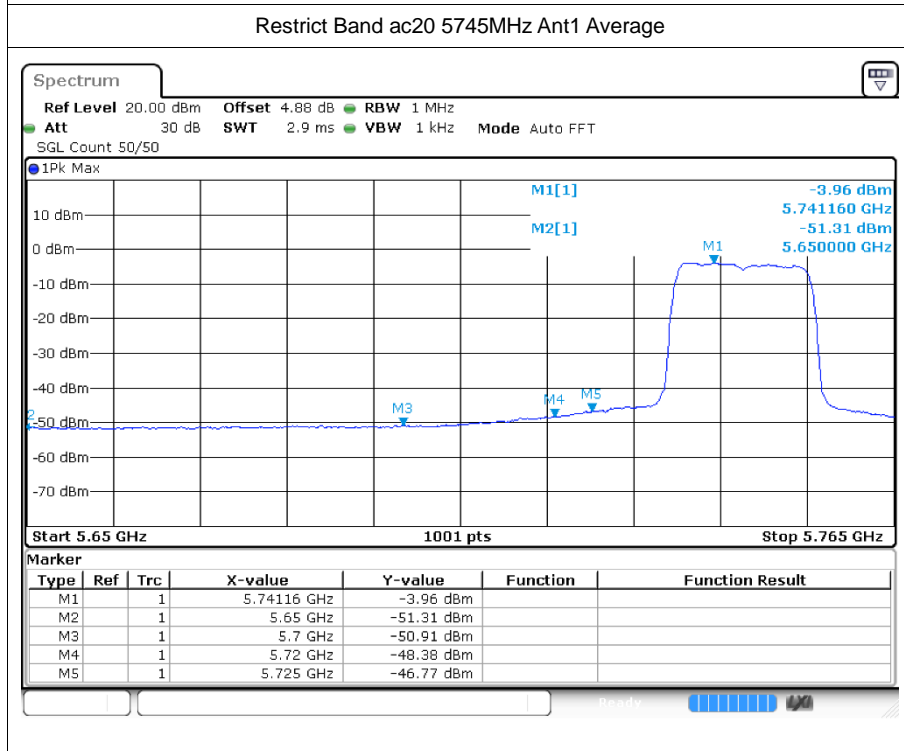
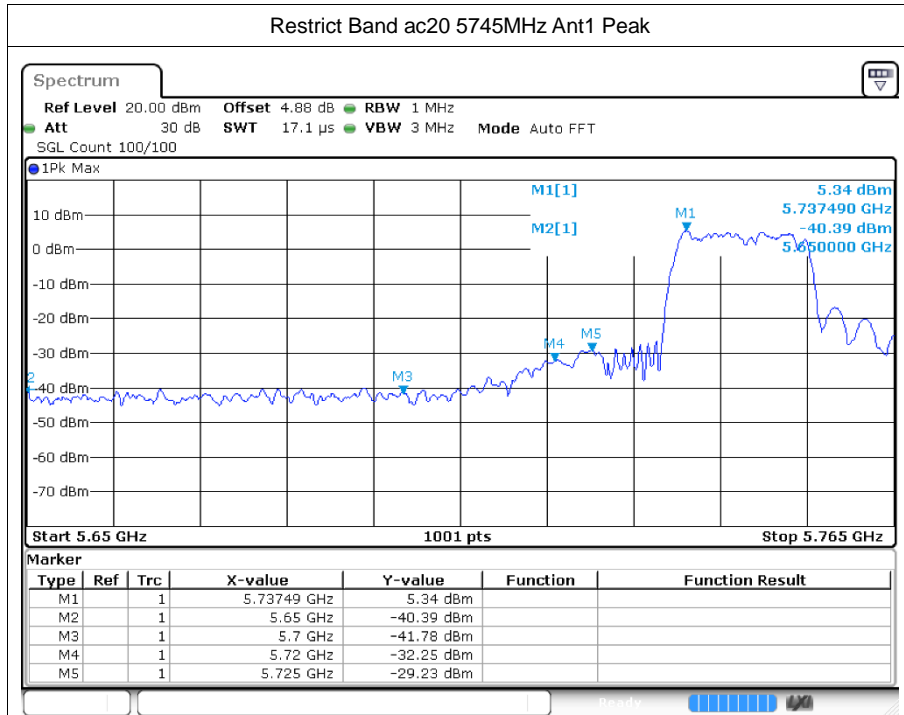


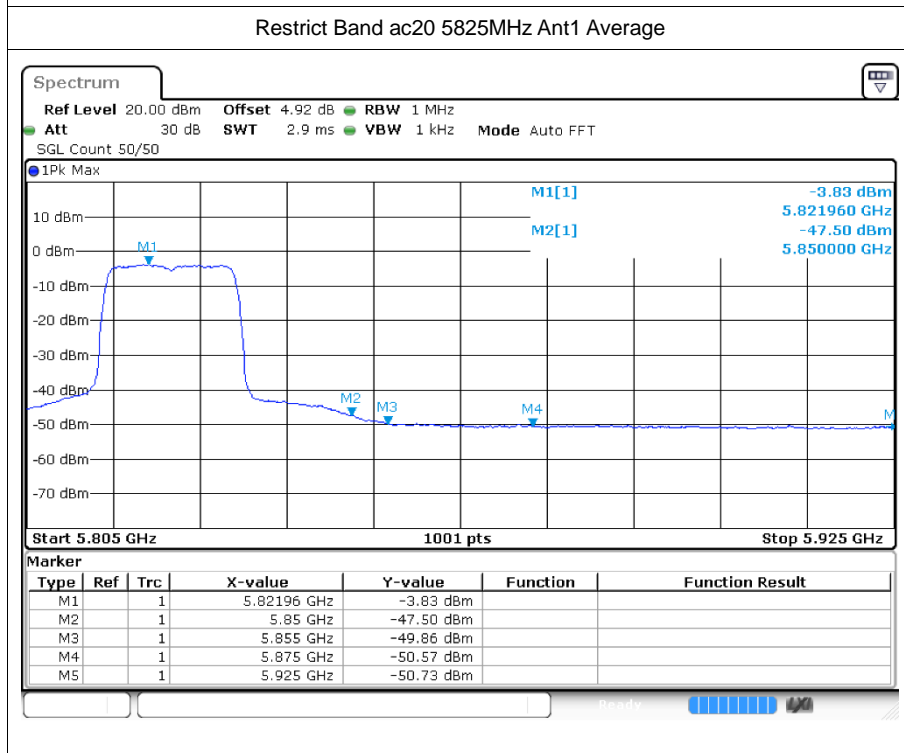
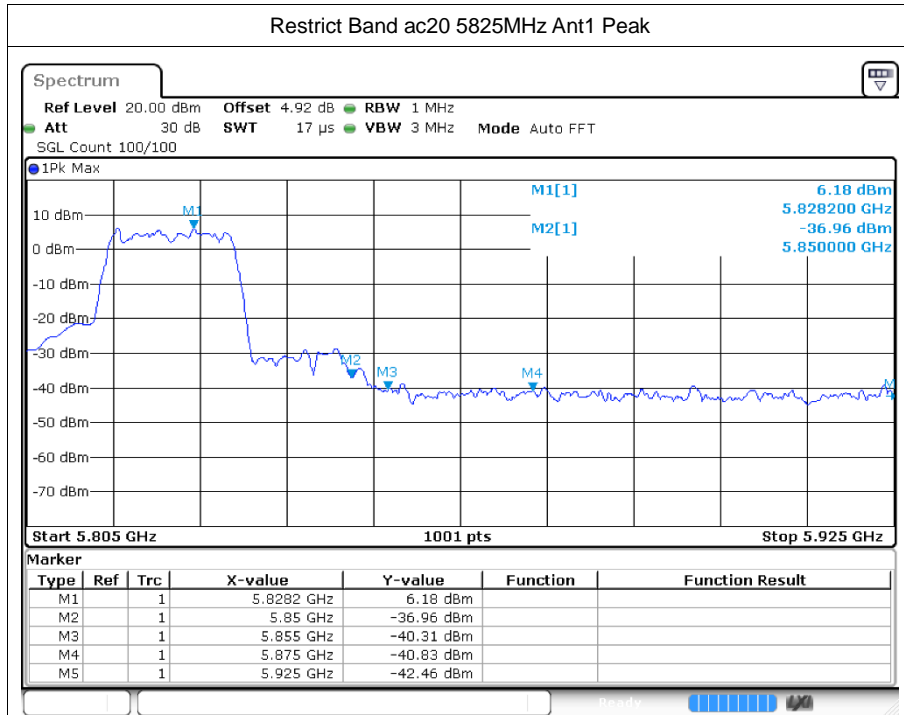


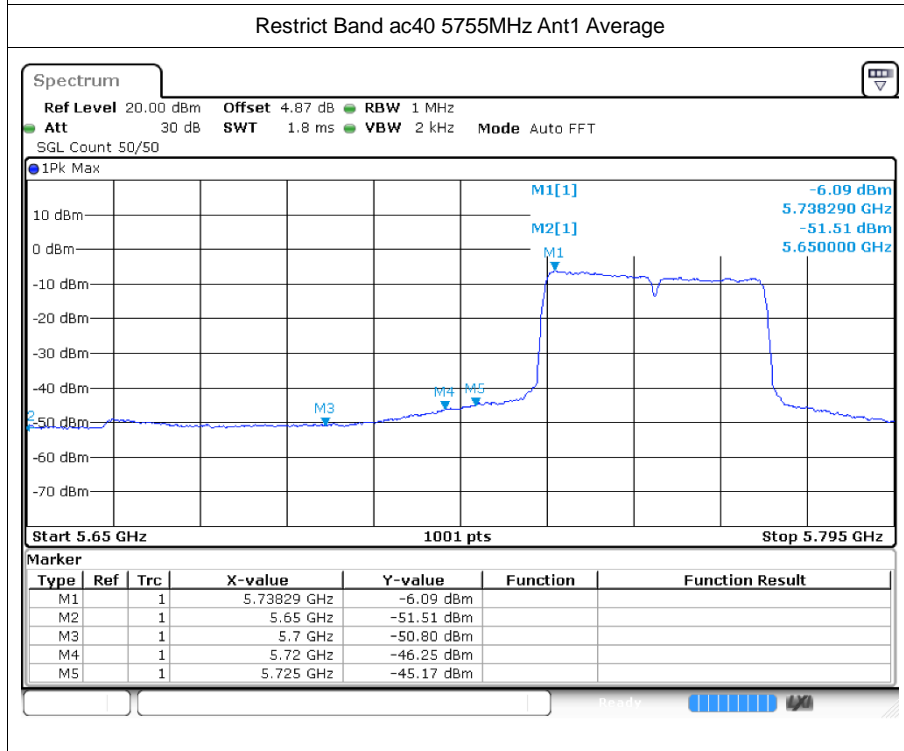
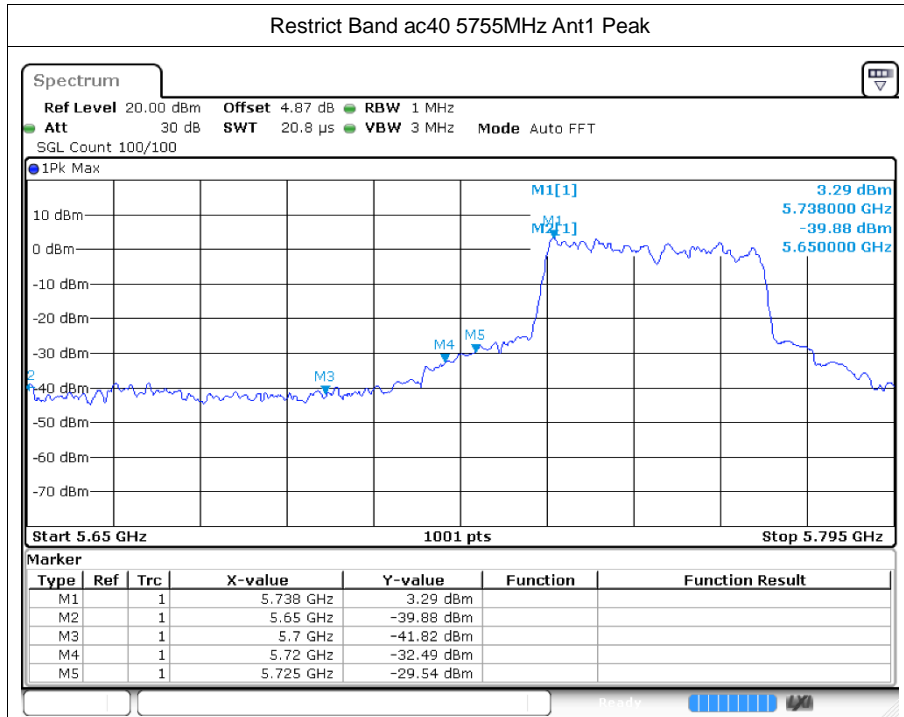


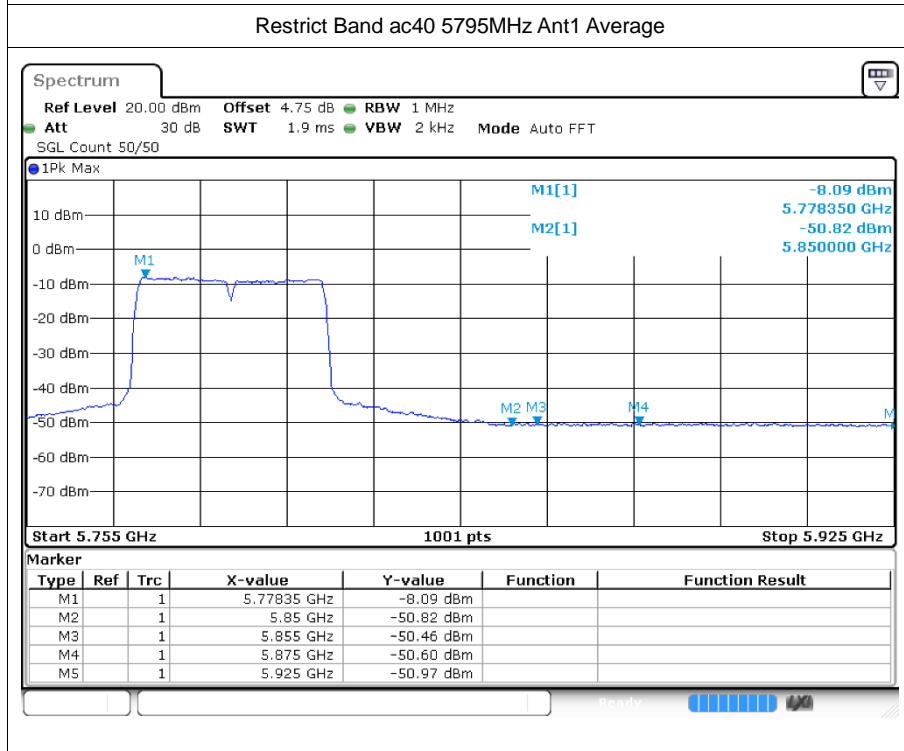
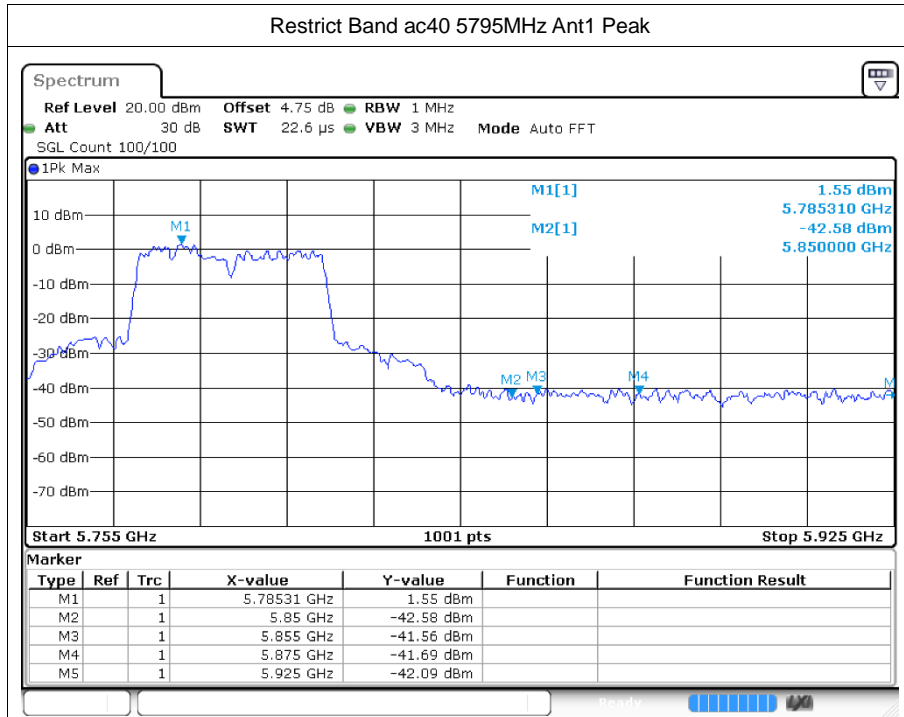


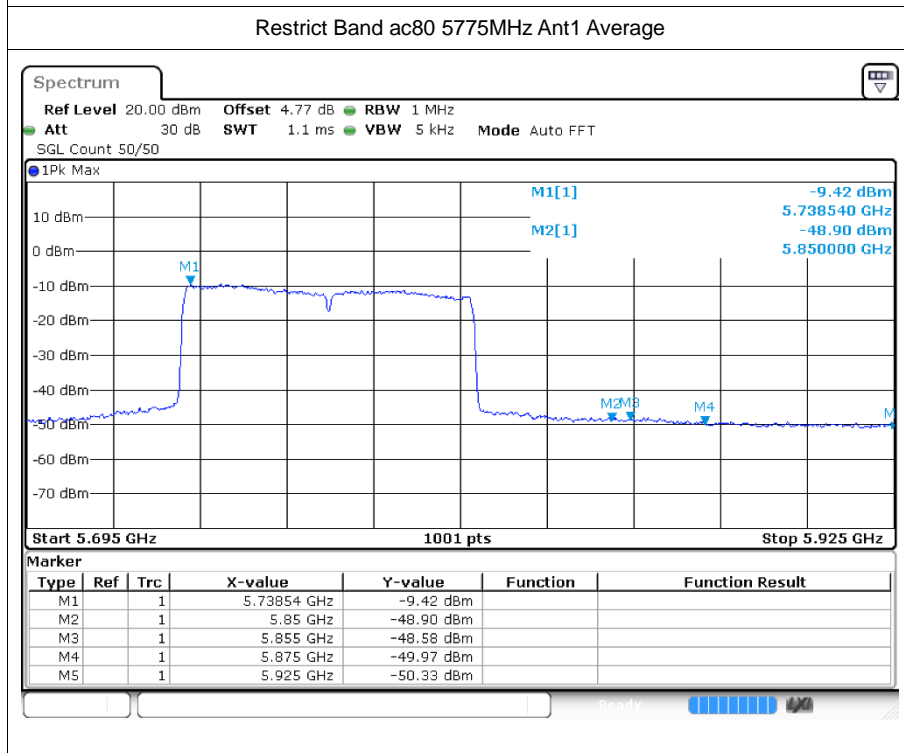
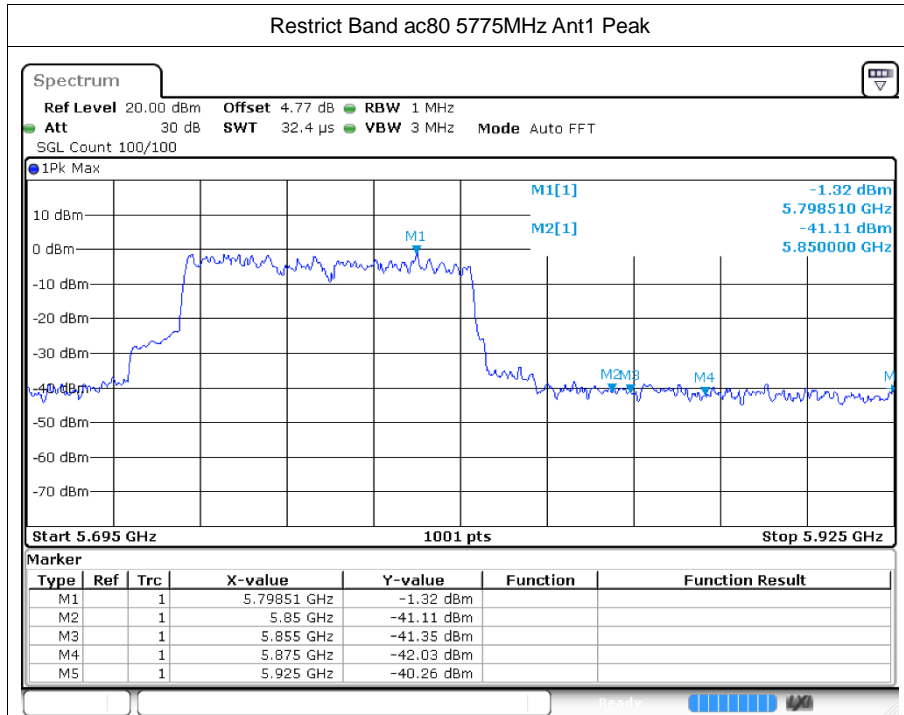












---The End---