



Appendix D

RF Test Data for B1 WIFI(Conducted Measurement)

Product Name: Tablet PC

Trade Mark: COIN, TOUCH+

Test Model: 1200AS

Environmental Conditions

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



Contents

Page

COVER PAGE

1	Duty Cycle	3
1.1	Test Result	3
1.2	Test Graphs	4
2	Maximum Conducted Output Power	11
2.1	Test Result	11
3	-26dB Bandwidth	12
3.1	Test Result	12
3.2	Test Graphs	13
4	Occupied Channel Bandwidth	20
4.1	Test Result	20
4.2	Test Graphs	21
5	Maximum Power Spectral Density Level	28
5.1	Test Result	28
5.2	Test Graphs	29
6	Frequency Stability	36
6.1	Test Result	36
7	Conducted RF Spurious Emission	40
7.1	Test Result	40
7.2	Test Graphs	41
8	Restrict Band	48
8.1	Test Result	48
8.2	Test Graphs	50

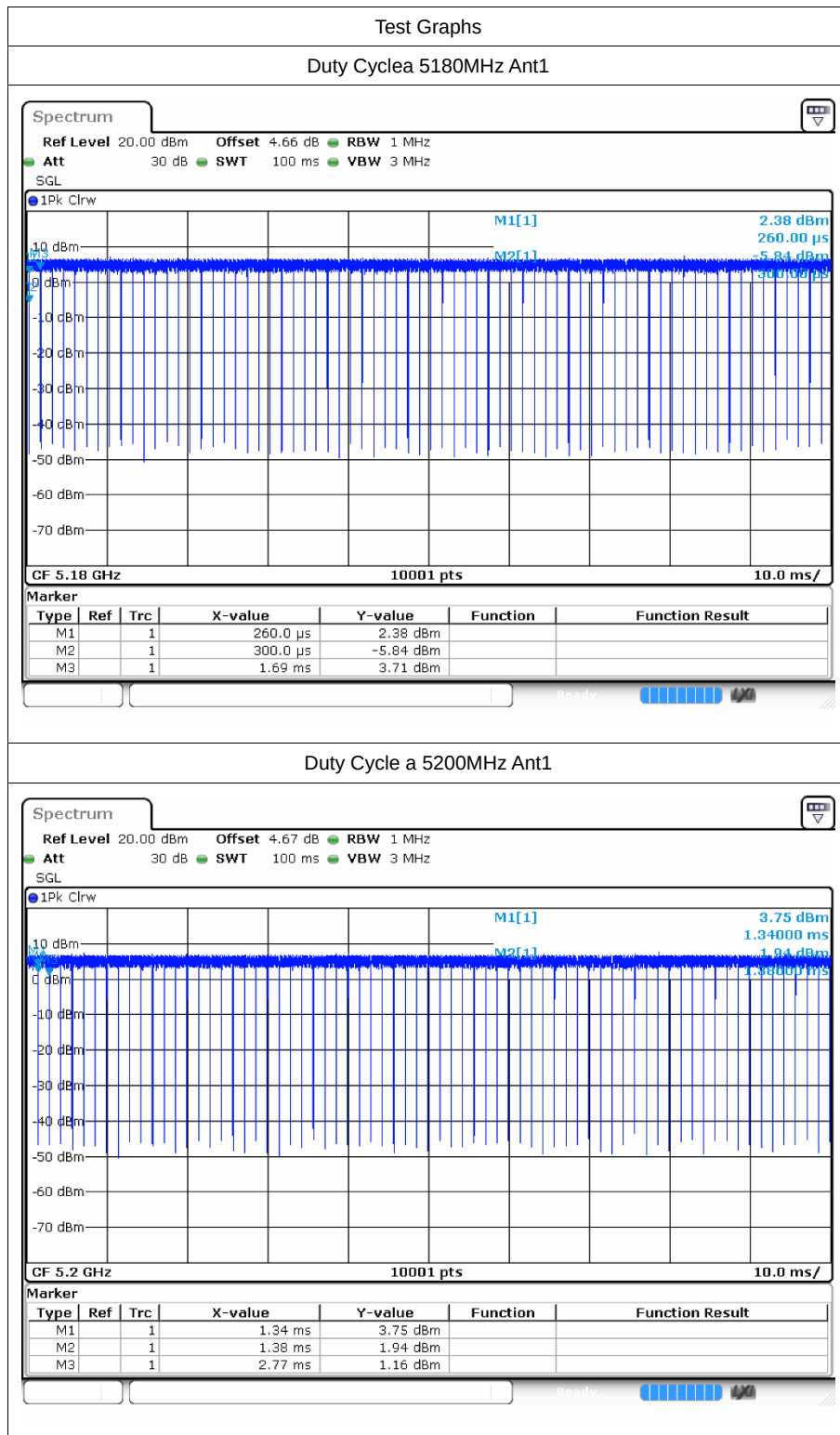


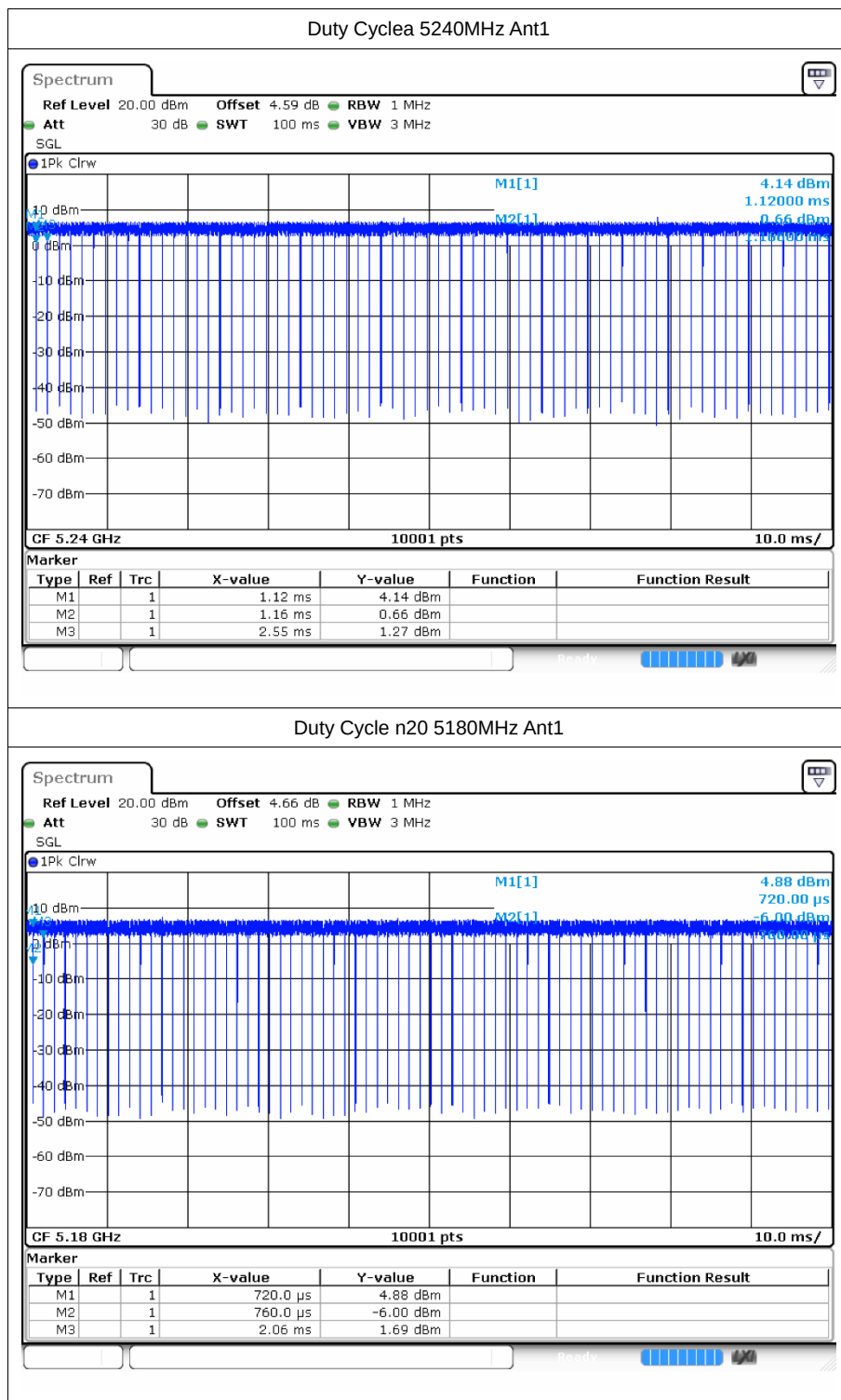
1 Duty Cycle

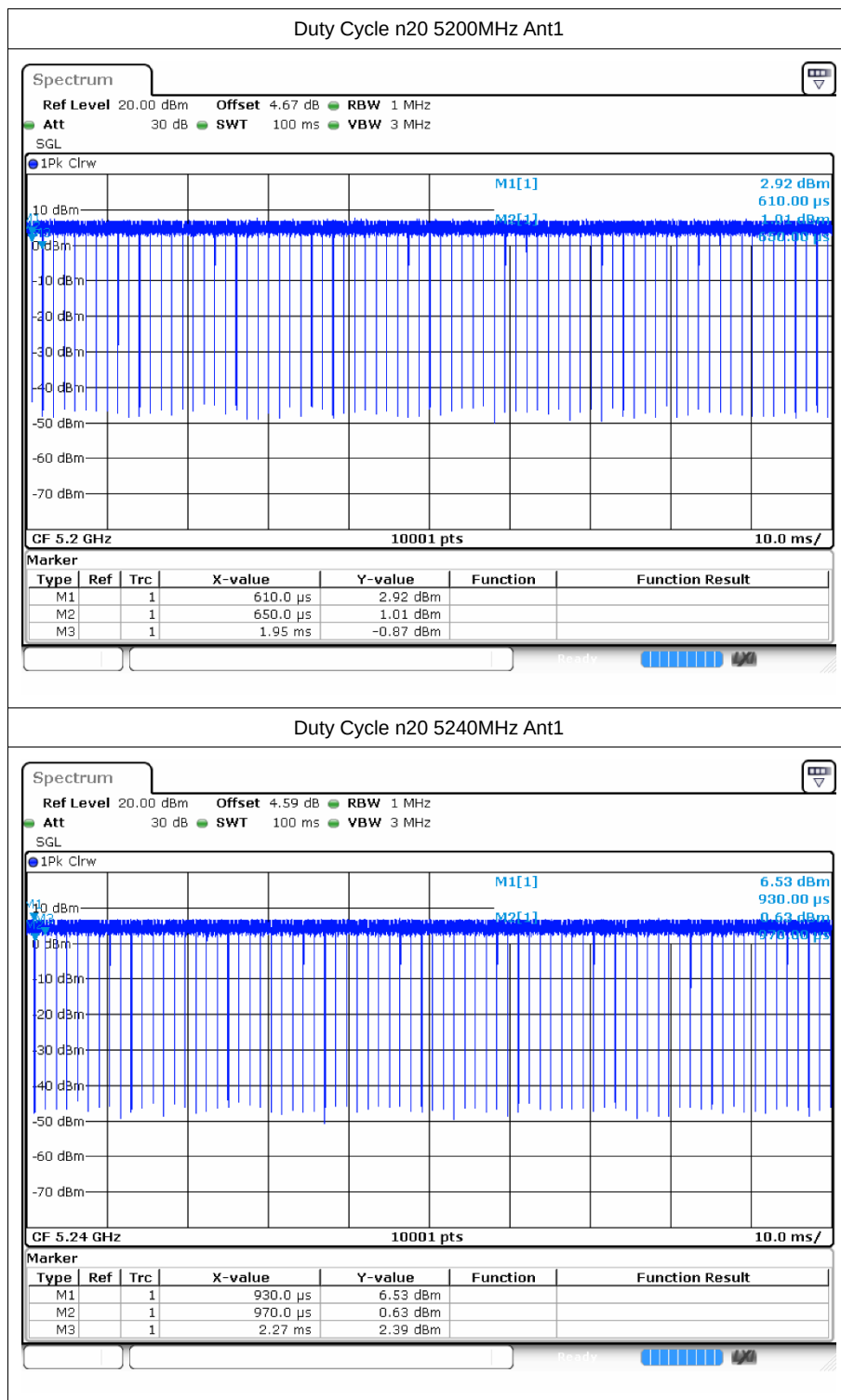
1.1 Test Result

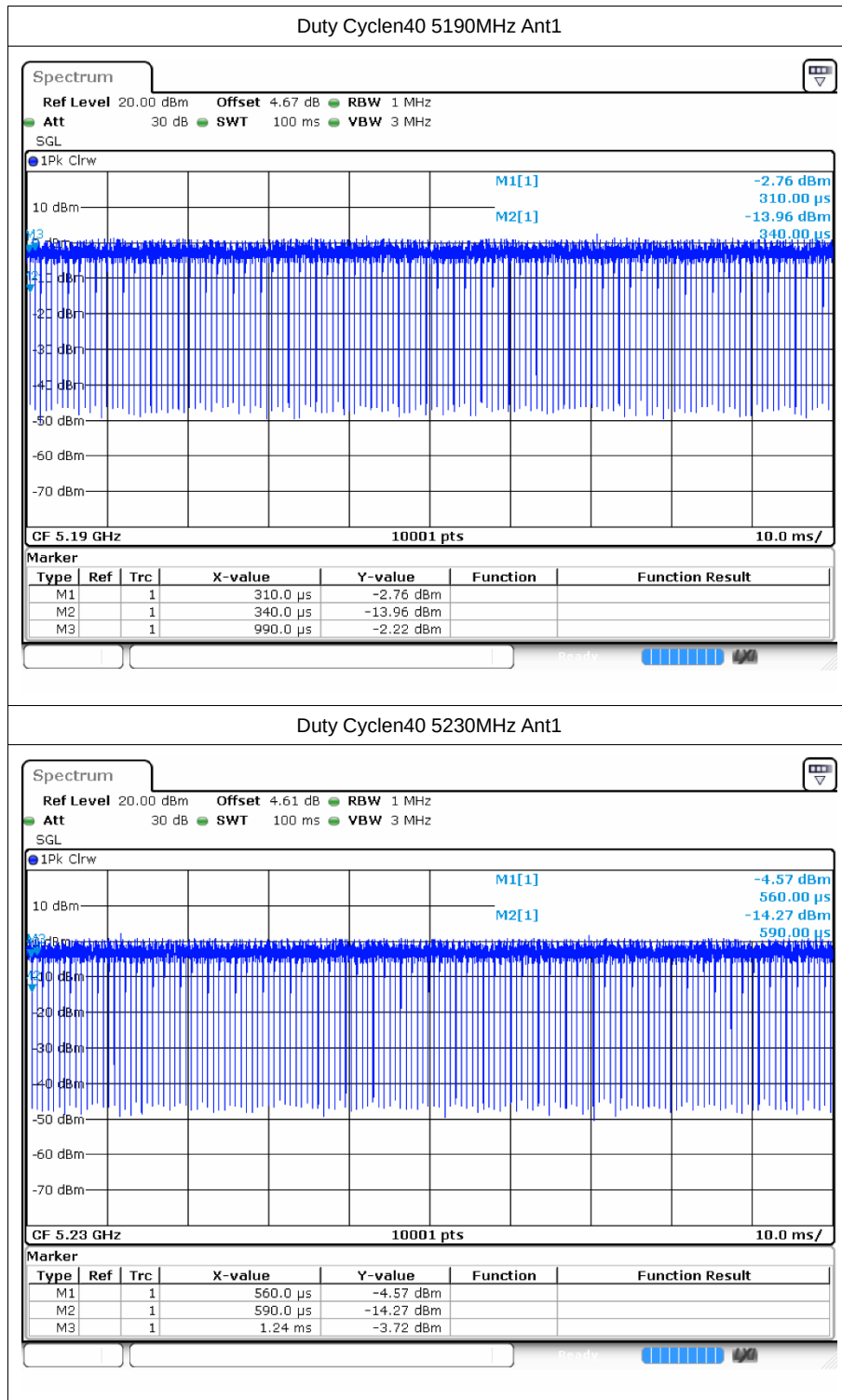
Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
a	5180	Ant1	98.2	0.08	0.72
a	5200	Ant1	98.25	0.08	0.72
a	5240	Ant1	98.22	0.08	0.72
n20	5180	Ant1	98.09	0.08	0.77
n20	5200	Ant1	98.09	0.08	0.77
n20	5240	Ant1	98.11	0.08	0.77
n40	5190	Ant1	96.35	0.16	1.54
n40	5230	Ant1	96.37	0.16	1.54
ac20	5180	Ant1	98.14	0.08	0.76
ac20	5200	Ant1	98.21	0.08	0.76
ac20	5240	Ant1	98.14	0.08	0.76
ac40	5190	Ant1	96.39	0.16	1.54
ac40	5230	Ant1	96.37	0.16	1.54
ac80	5210	Ant1	90.99	0.41	3.13

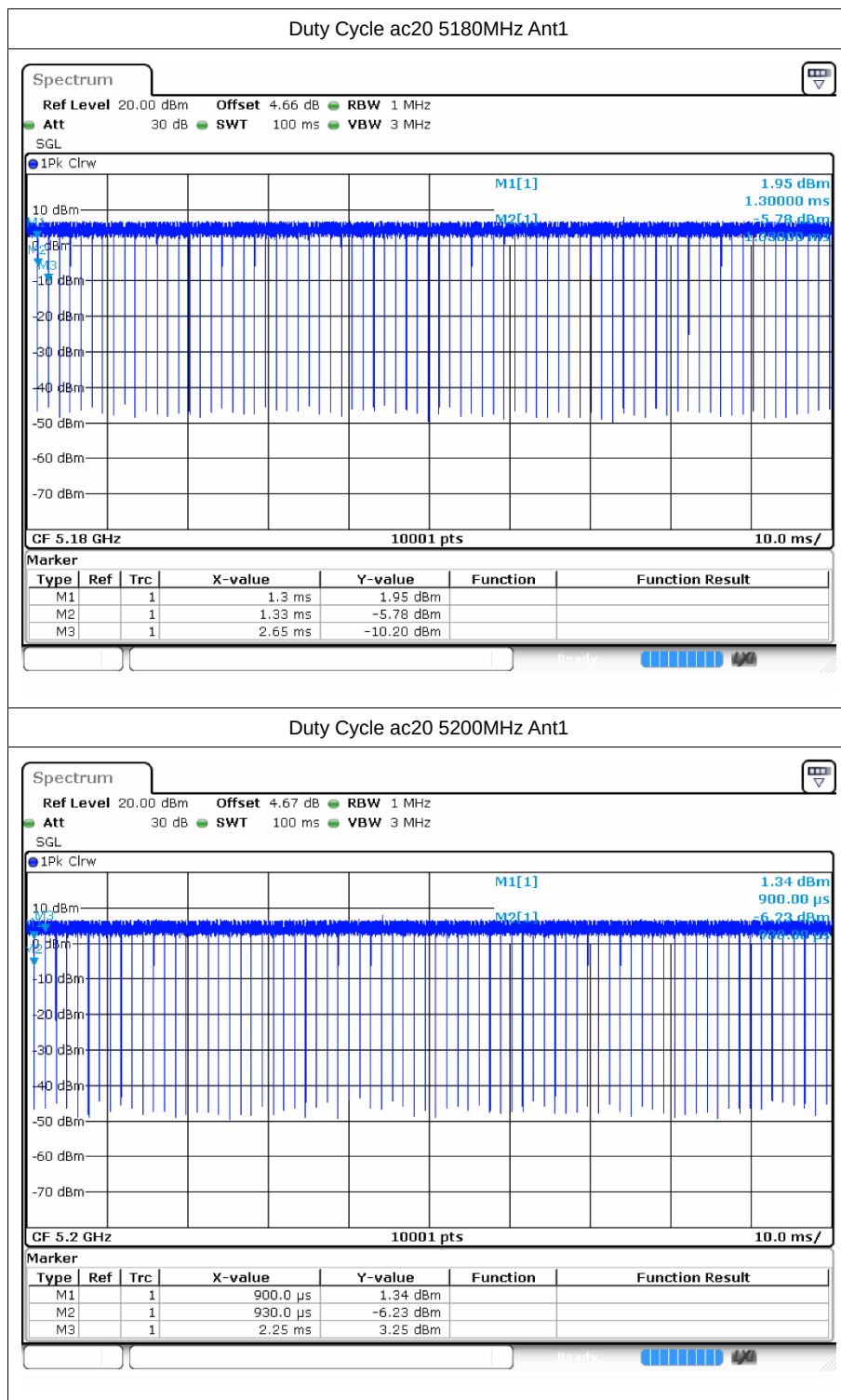
1.2 Test Graphs

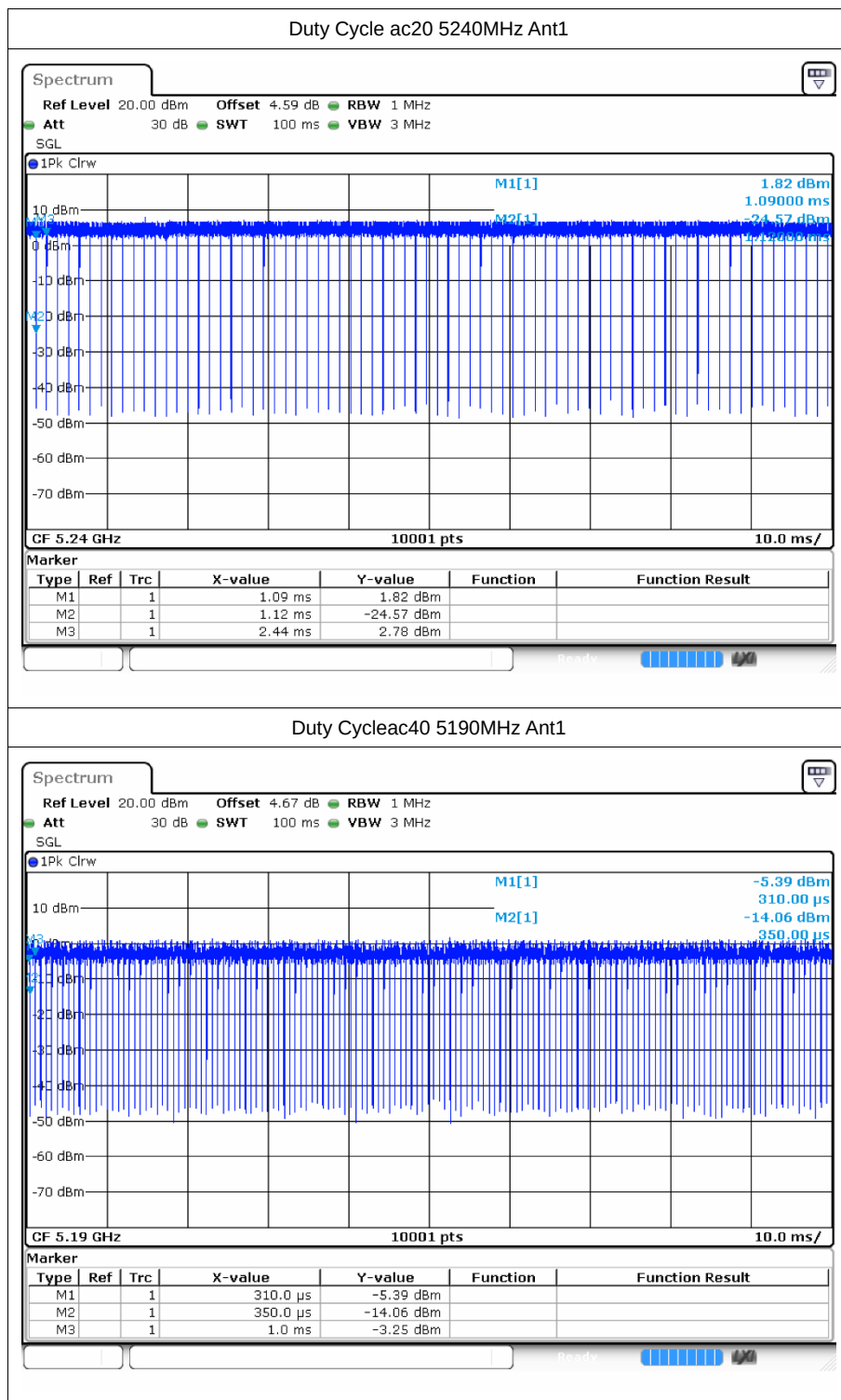


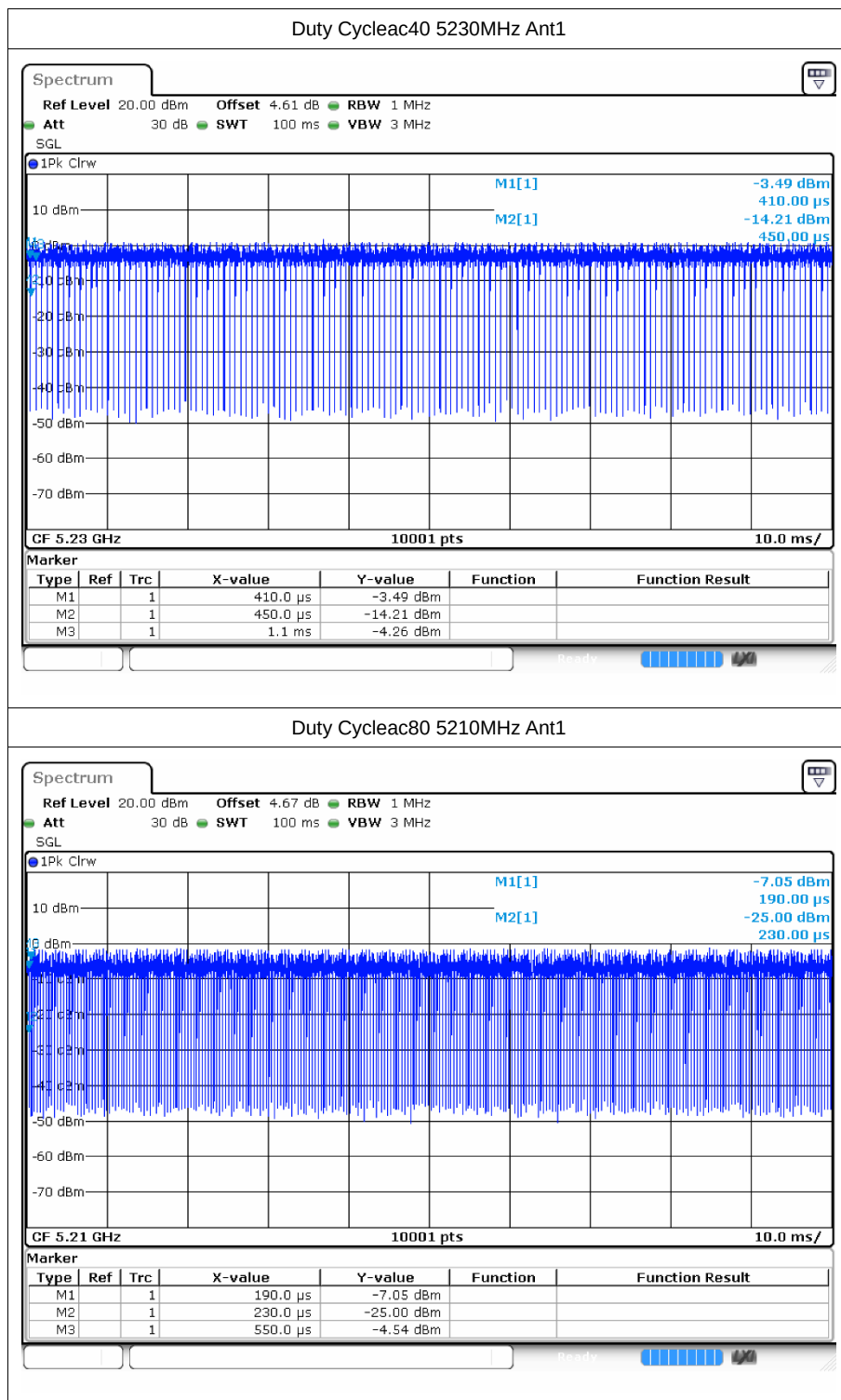














2 Maximum Conducted Output Power

2.1 Test Result

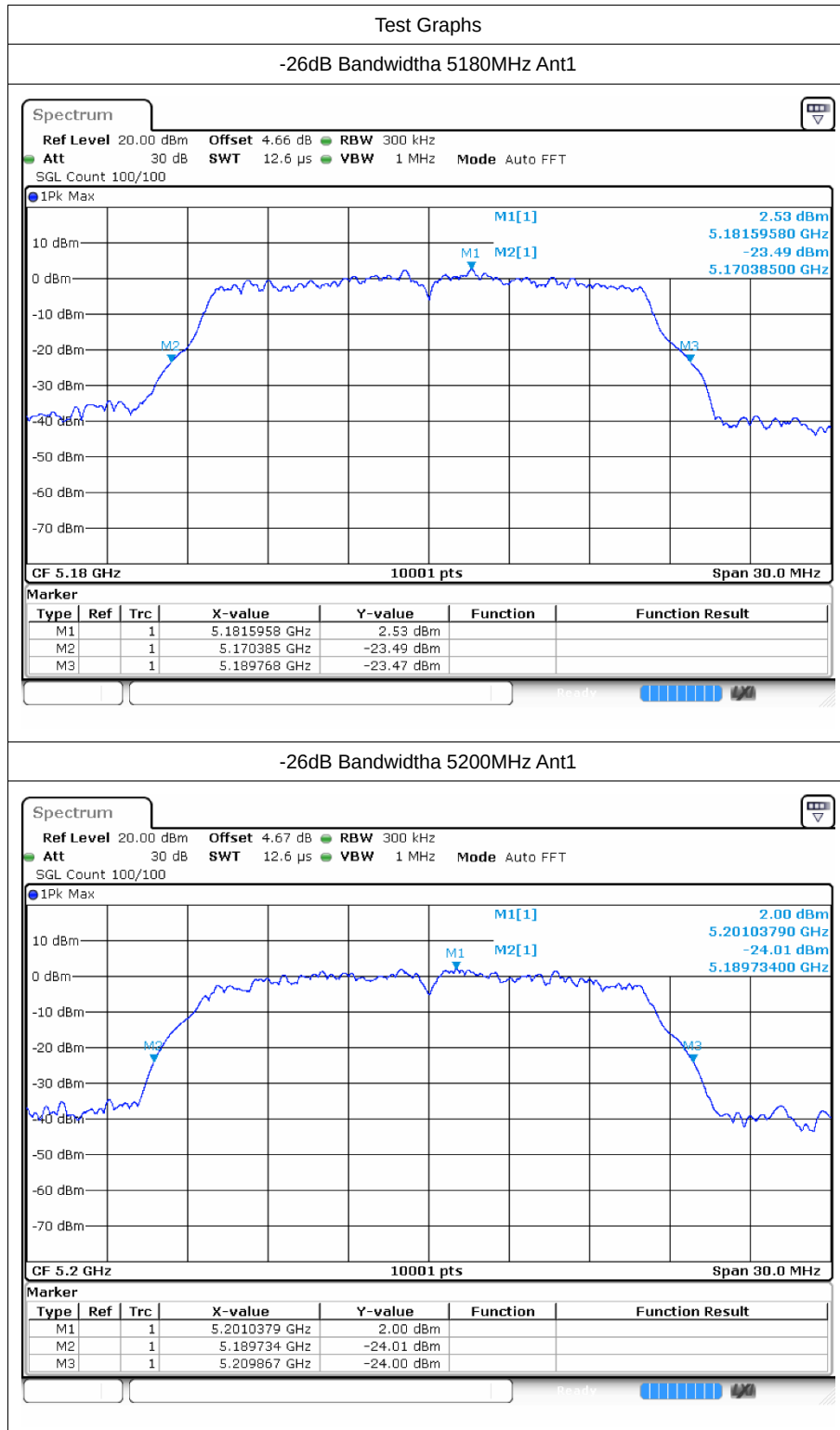
Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
a	5180	Ant1	14	0.08	14.08	24	Pass
a	5200	Ant1	14.16	0.08	14.24	24	Pass
a	5240	Ant1	13.85	0.08	13.93	24	Pass
n20	5180	Ant1	13.9	0.08	13.98	24	Pass
n20	5200	Ant1	14.23	0.08	14.31	24	Pass
n20	5240	Ant1	13.81	0.08	13.89	24	Pass
n40	5190	Ant1	13.17	0.16	13.33	24	Pass
n40	5230	Ant1	12.78	0.16	12.94	24	Pass
ac20	5180	Ant1	13.79	0.08	13.87	24	Pass
ac20	5200	Ant1	13.63	0.08	13.71	24	Pass
ac20	5240	Ant1	13.86	0.08	13.94	24	Pass
ac40	5190	Ant1	12.98	0.16	13.14	24	Pass
ac40	5230	Ant1	12.88	0.16	13.04	24	Pass
ac80	5210	Ant1	12.44	0.41	12.85	24	Pass

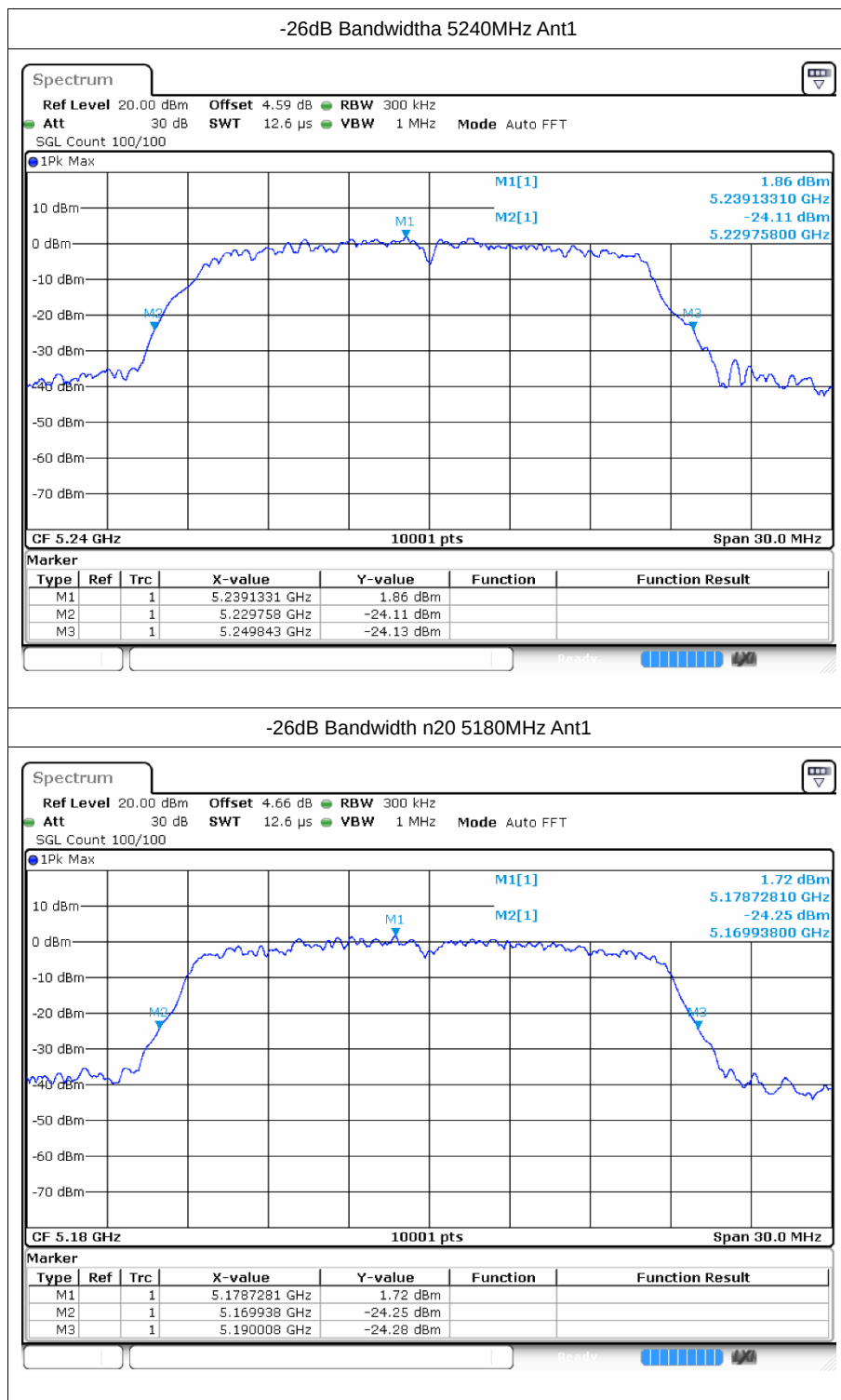
3 -26dB Bandwidth

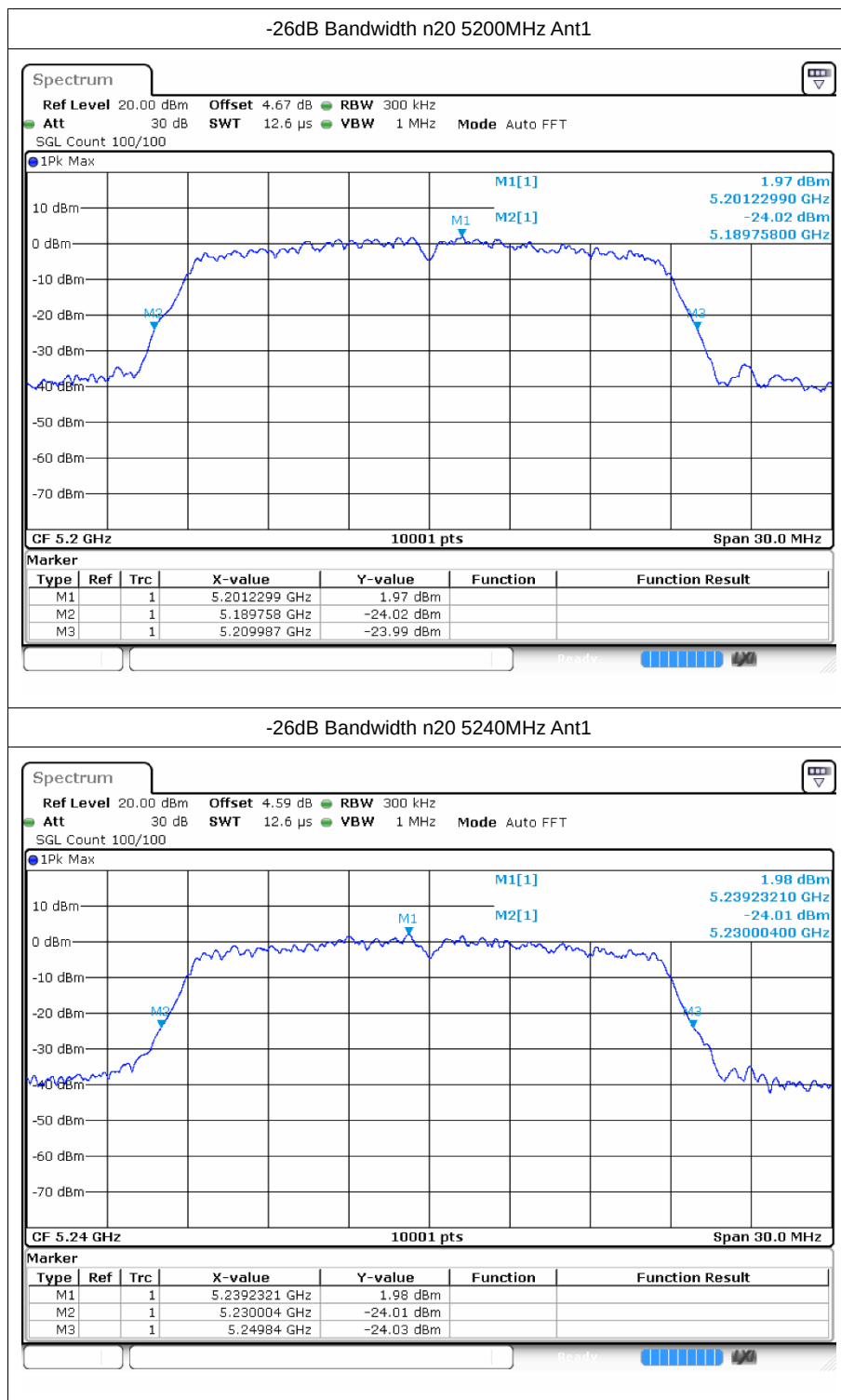
3.1 Test Result

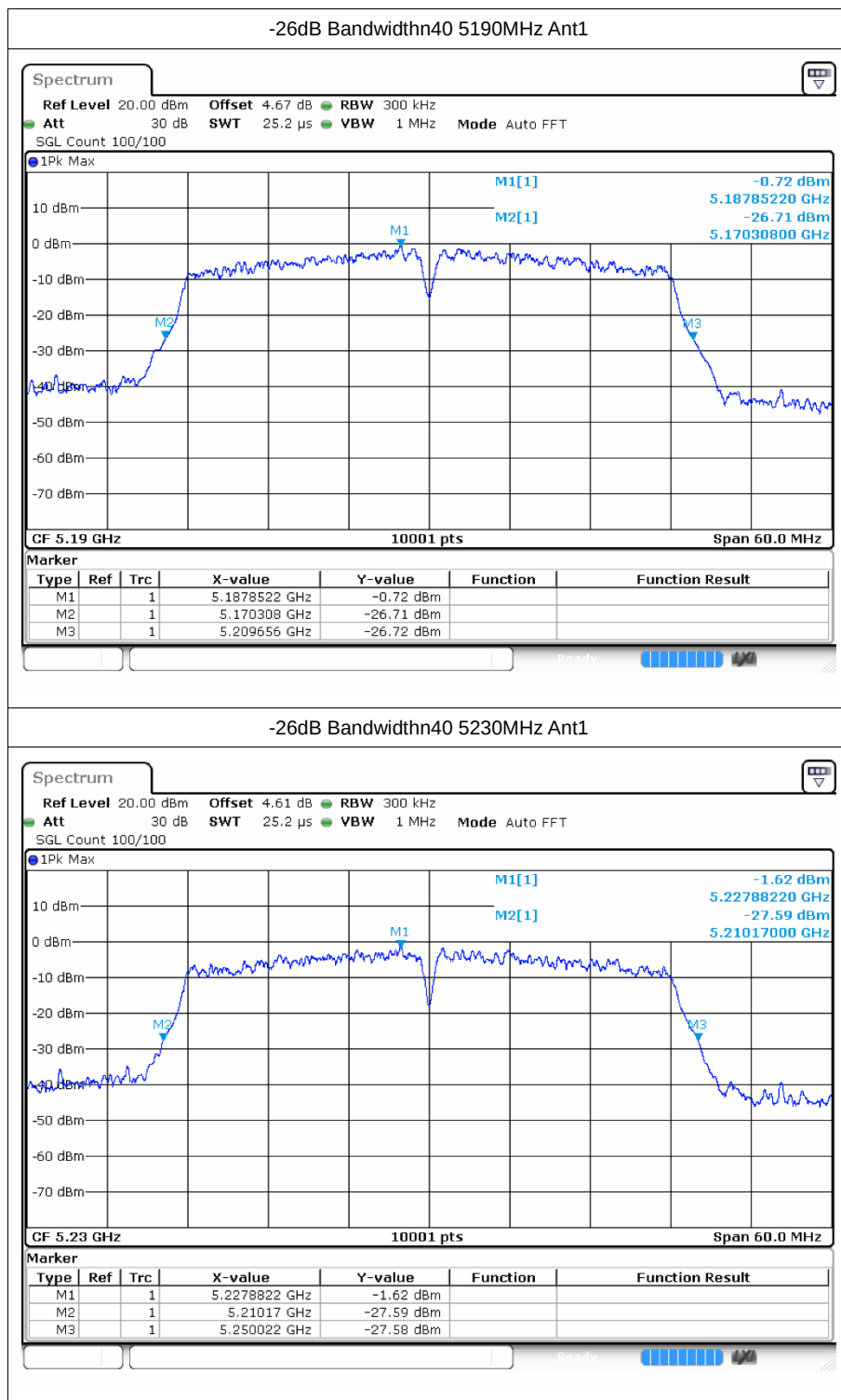
Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
a	5180	Ant1	19.383	0.5	Pass
a	5200	Ant1	20.133	0.5	Pass
a	5240	Ant1	20.085	0.5	Pass
n20	5180	Ant1	20.07	0.5	Pass
n20	5200	Ant1	20.229	0.5	Pass
n20	5240	Ant1	19.836	0.5	Pass
n40	5190	Ant1	39.348	0.5	Pass
n40	5230	Ant1	39.852	0.5	Pass
ac20	5180	Ant1	20.316	0.5	Pass
ac20	5200	Ant1	20.175	0.5	Pass
ac20	5240	Ant1	20.316	0.5	Pass
ac40	5190	Ant1	39.144	0.5	Pass
ac40	5230	Ant1	39.27	0.5	Pass
ac80	5210	Ant1	79.488	0.5	Pass

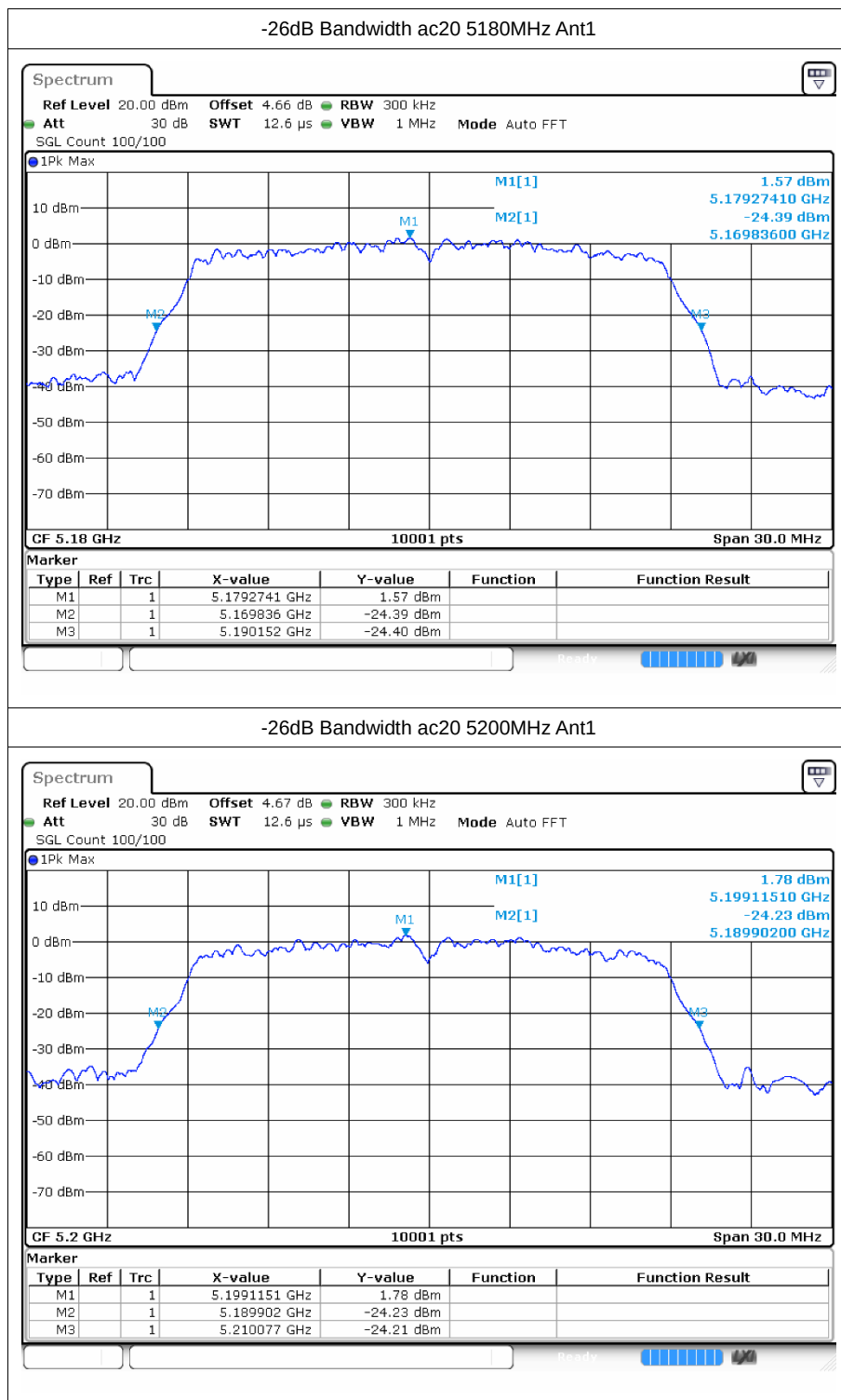
3.2 Test Graphs

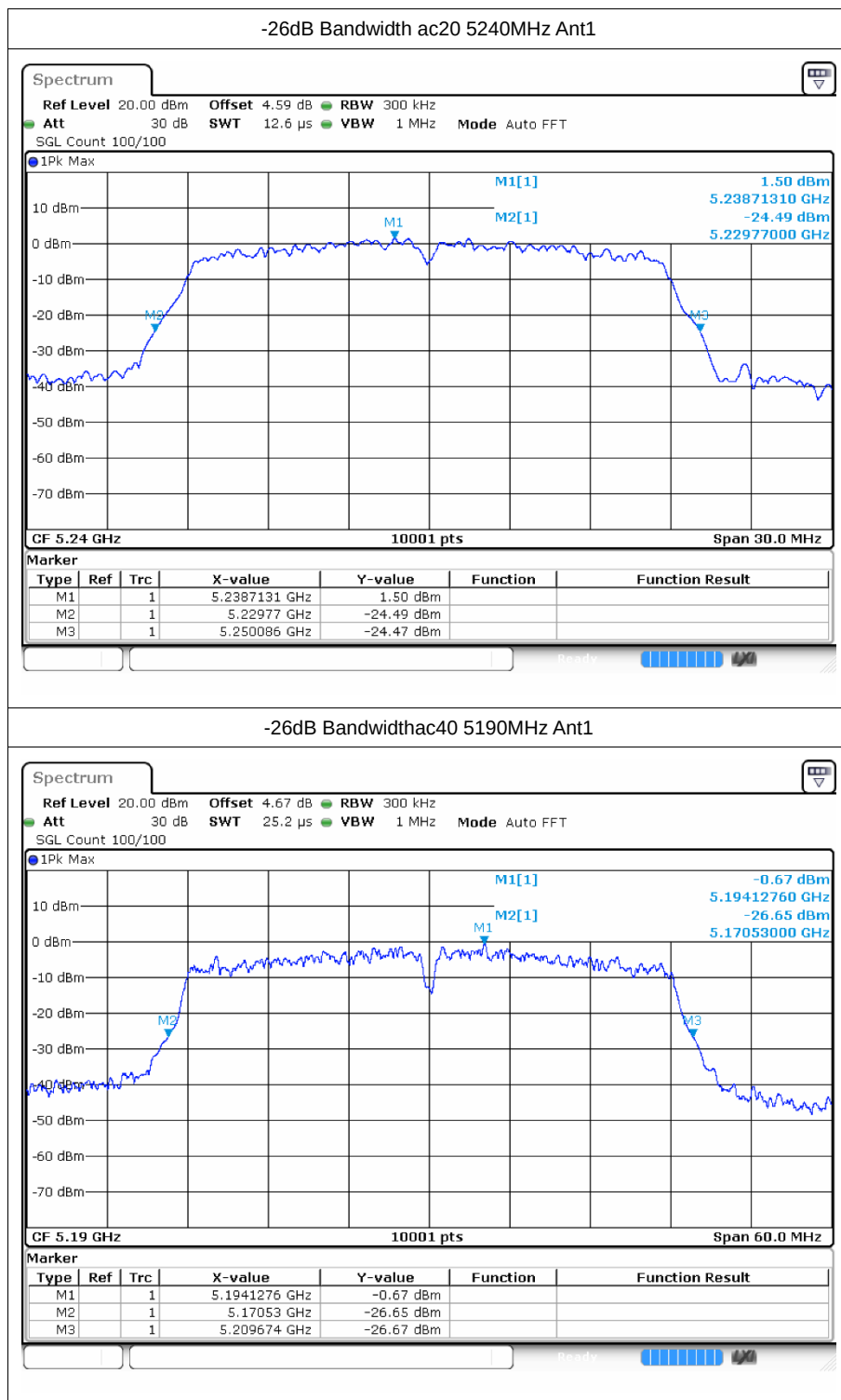


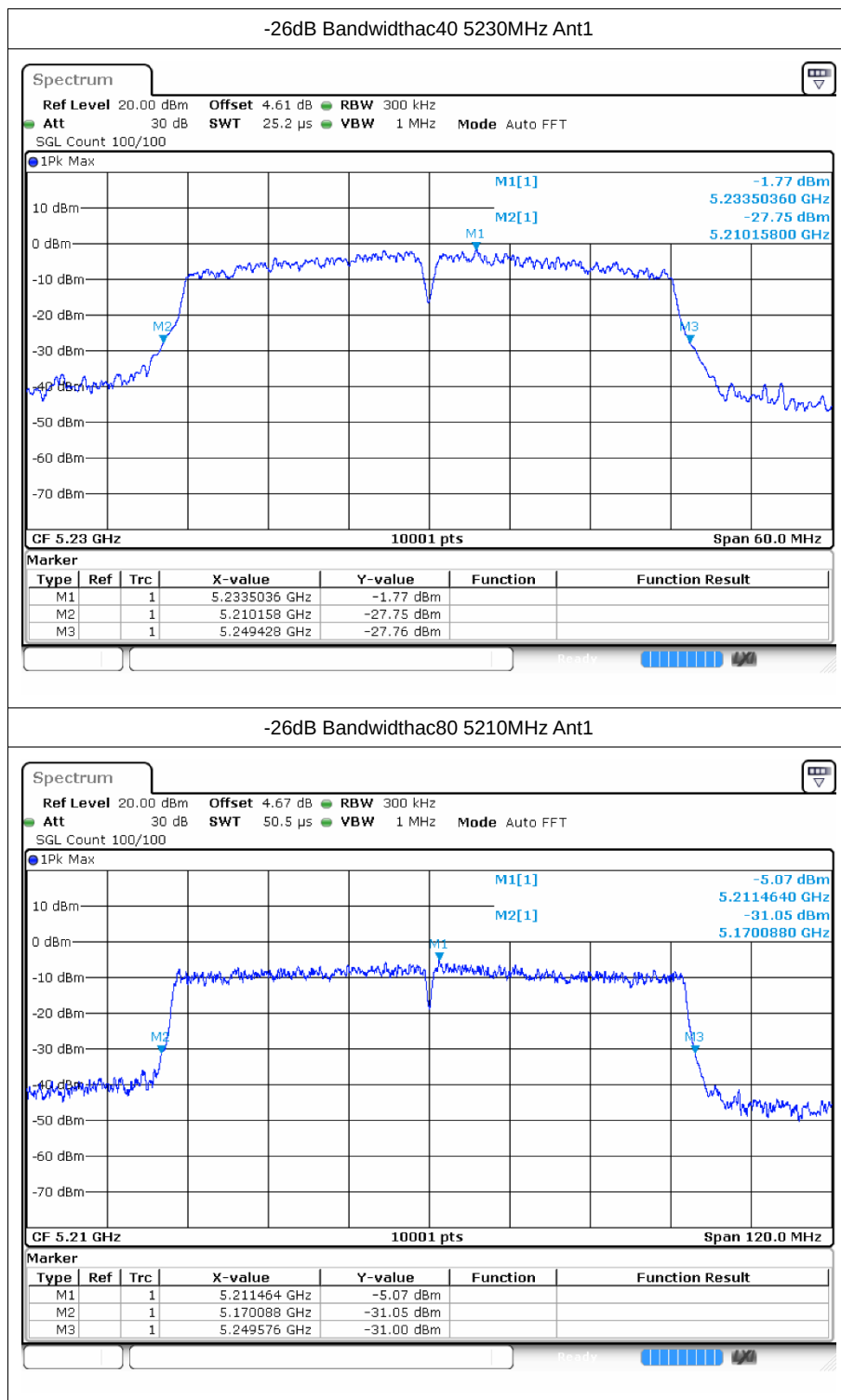












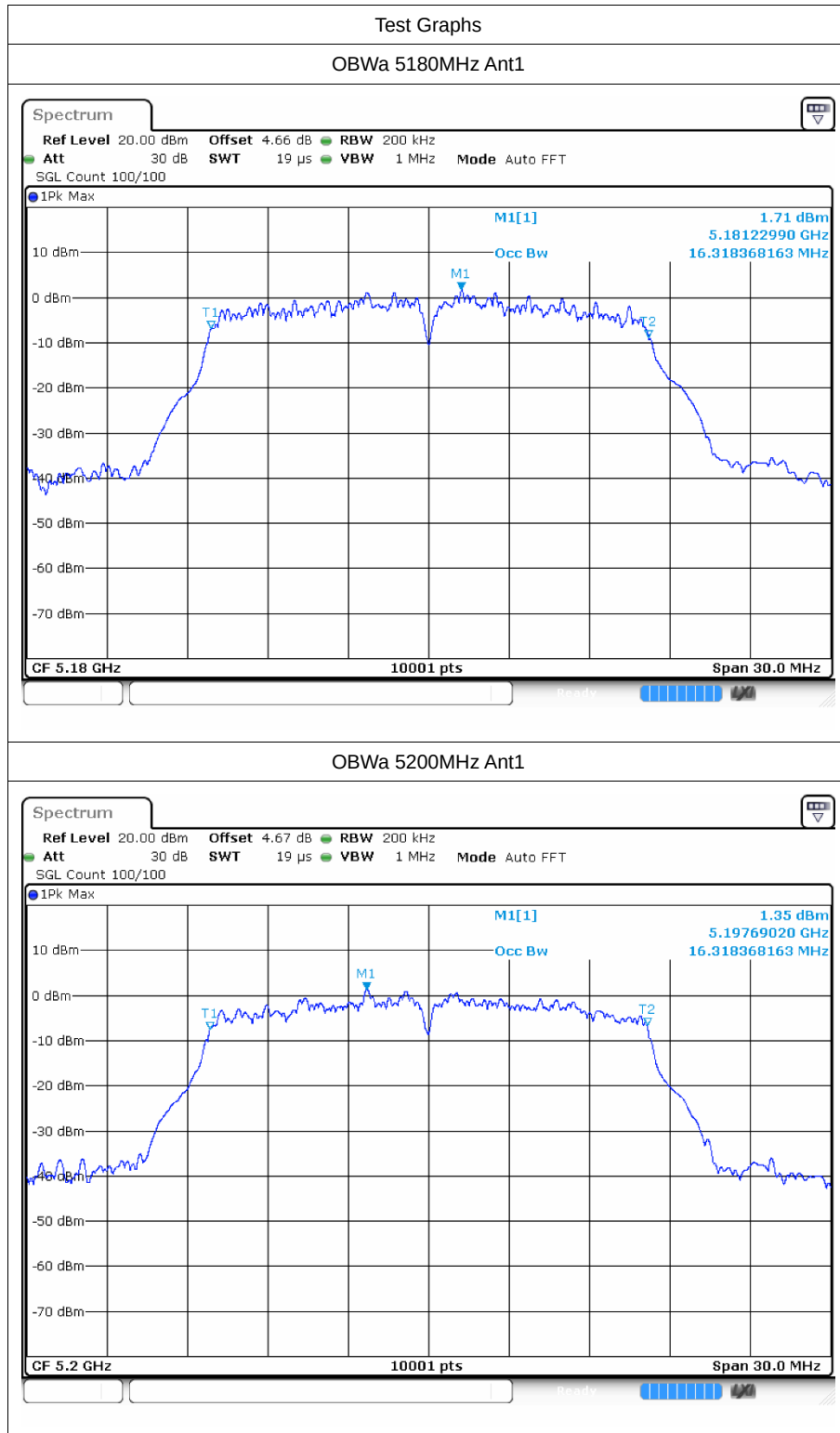


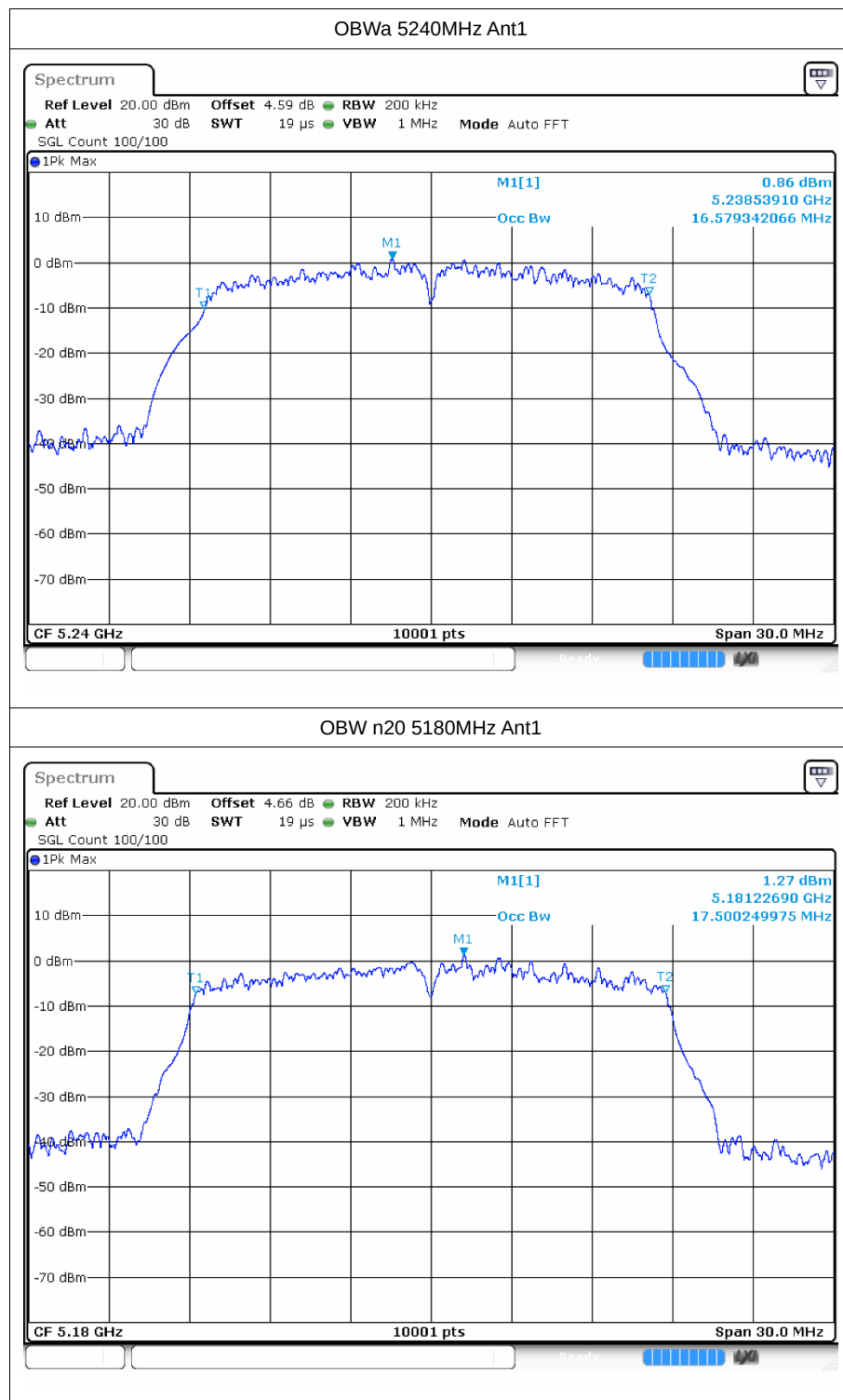
4 Occupied Channel Bandwidth

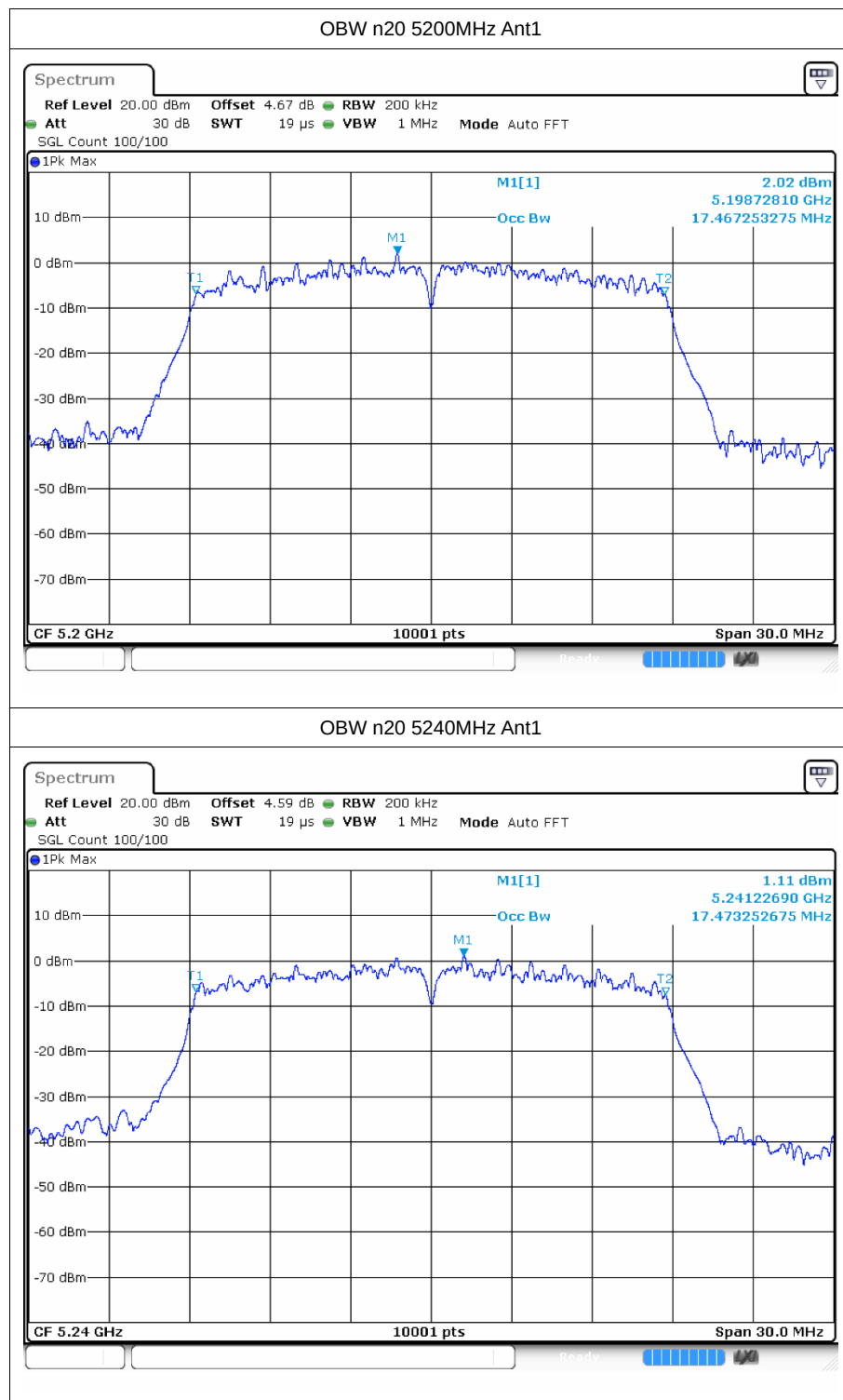
4.1 Test Result

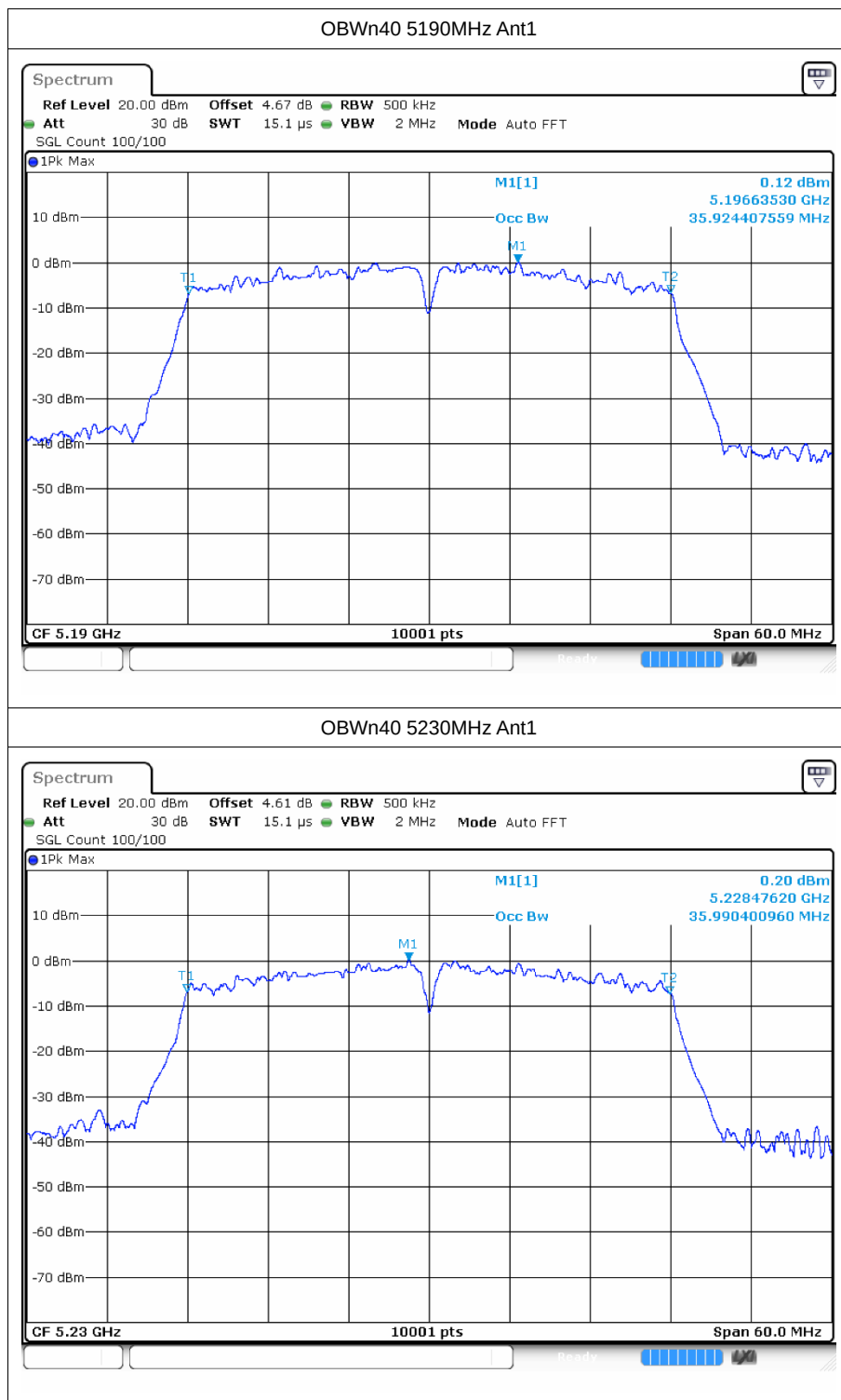
Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
a	5180	Ant1	16.318
a	5200	Ant1	16.318
a	5240	Ant1	16.579
n20	5180	Ant1	17.5
n20	5200	Ant1	17.467
n20	5240	Ant1	17.473
n40	5190	Ant1	35.924
n40	5230	Ant1	35.99
ac20	5180	Ant1	17.542
ac20	5200	Ant1	17.491
ac20	5240	Ant1	17.461
ac40	5190	Ant1	35.81
ac40	5230	Ant1	35.834
ac80	5210	Ant1	75.7

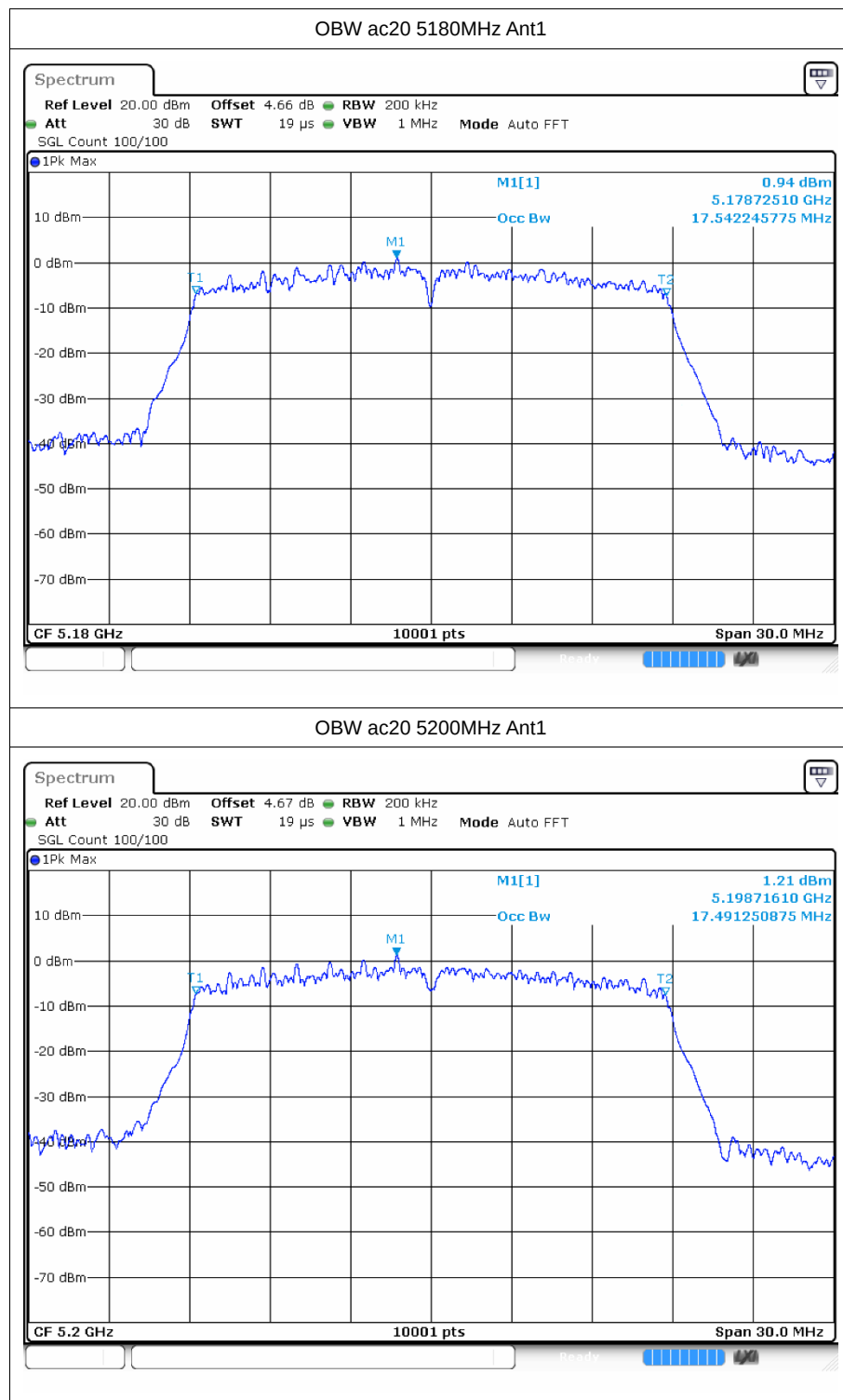
4.2 Test Graphs

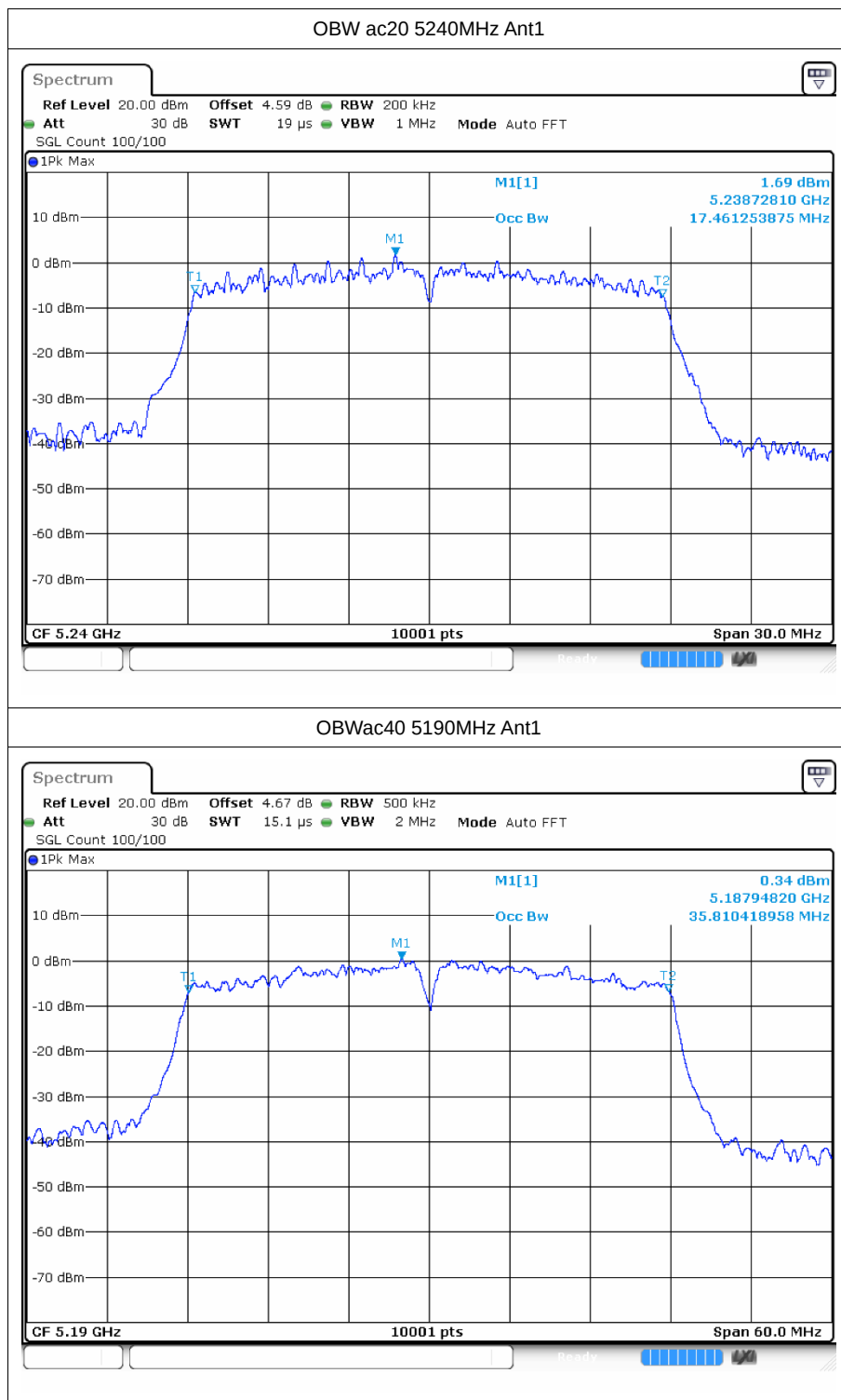


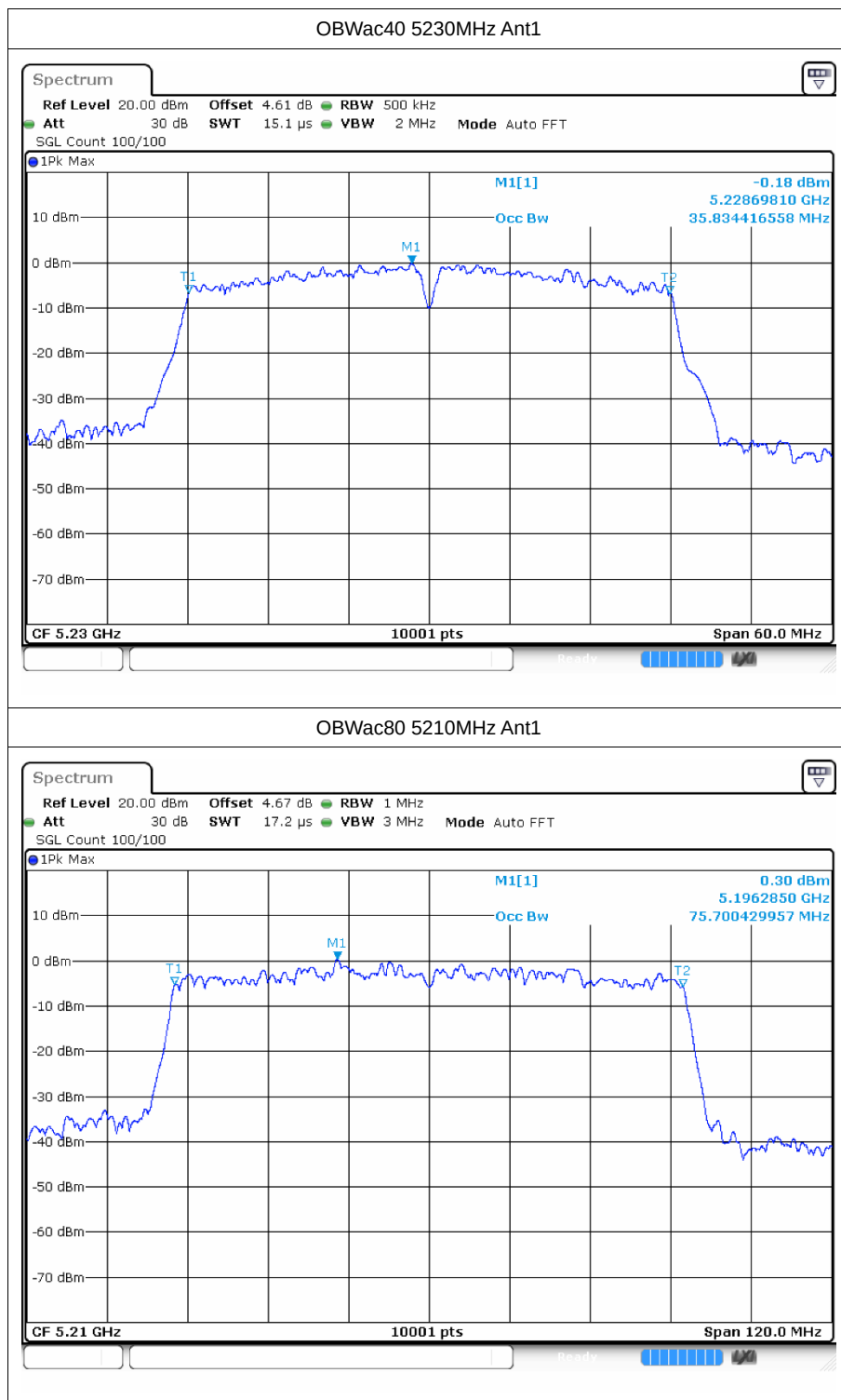












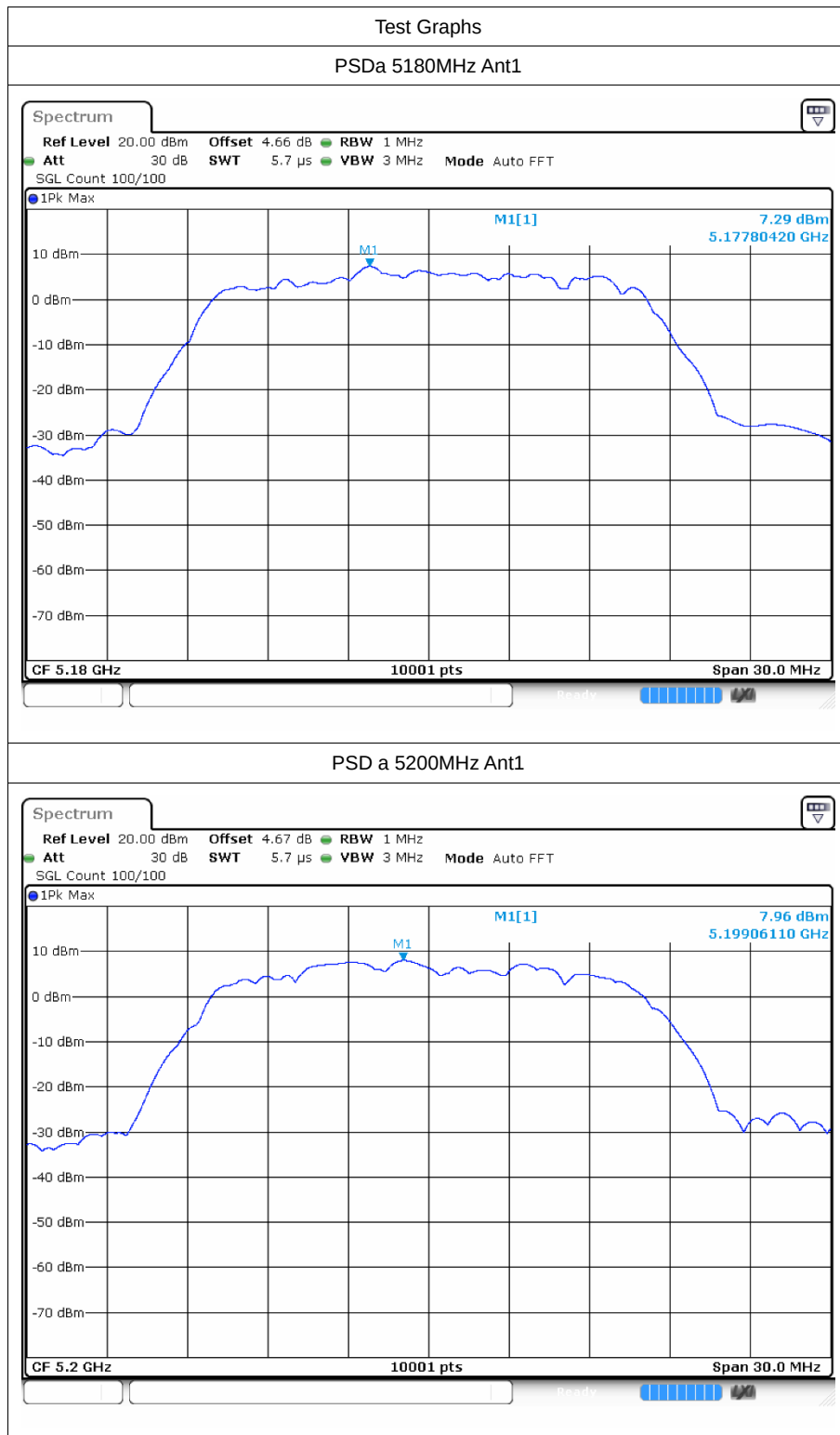


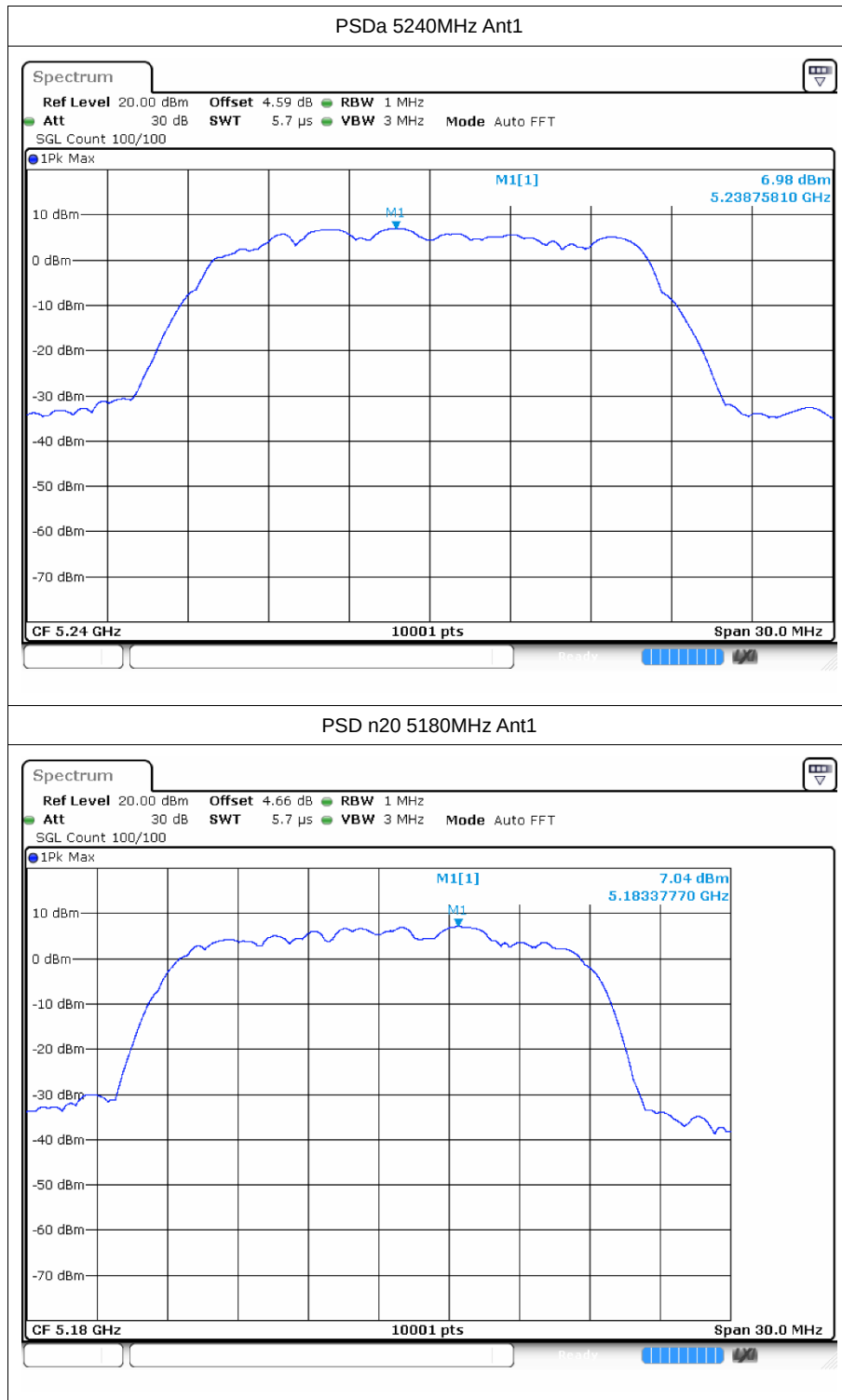
5 Maximum Power Spectral Density Level

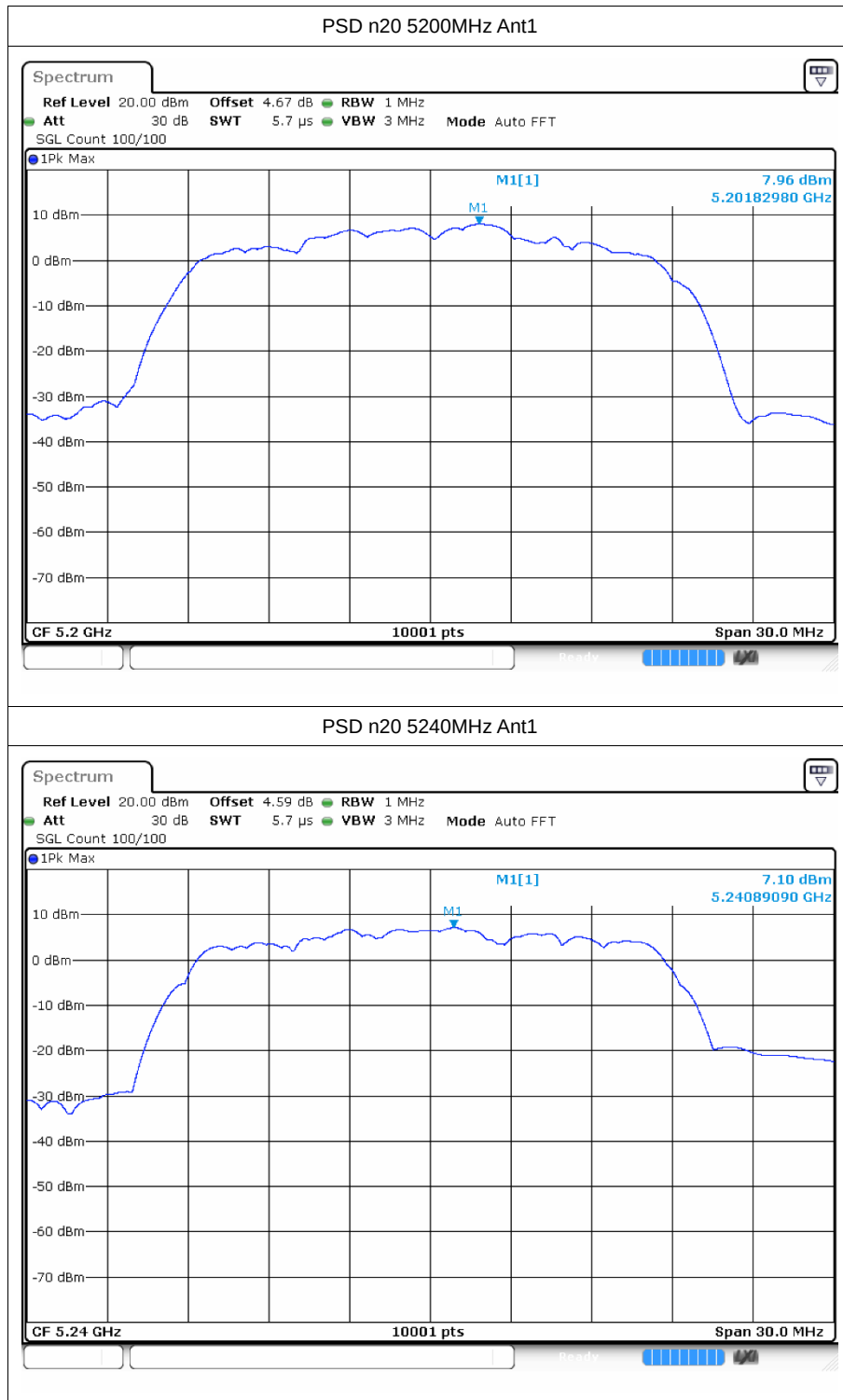
5.1 Test Result

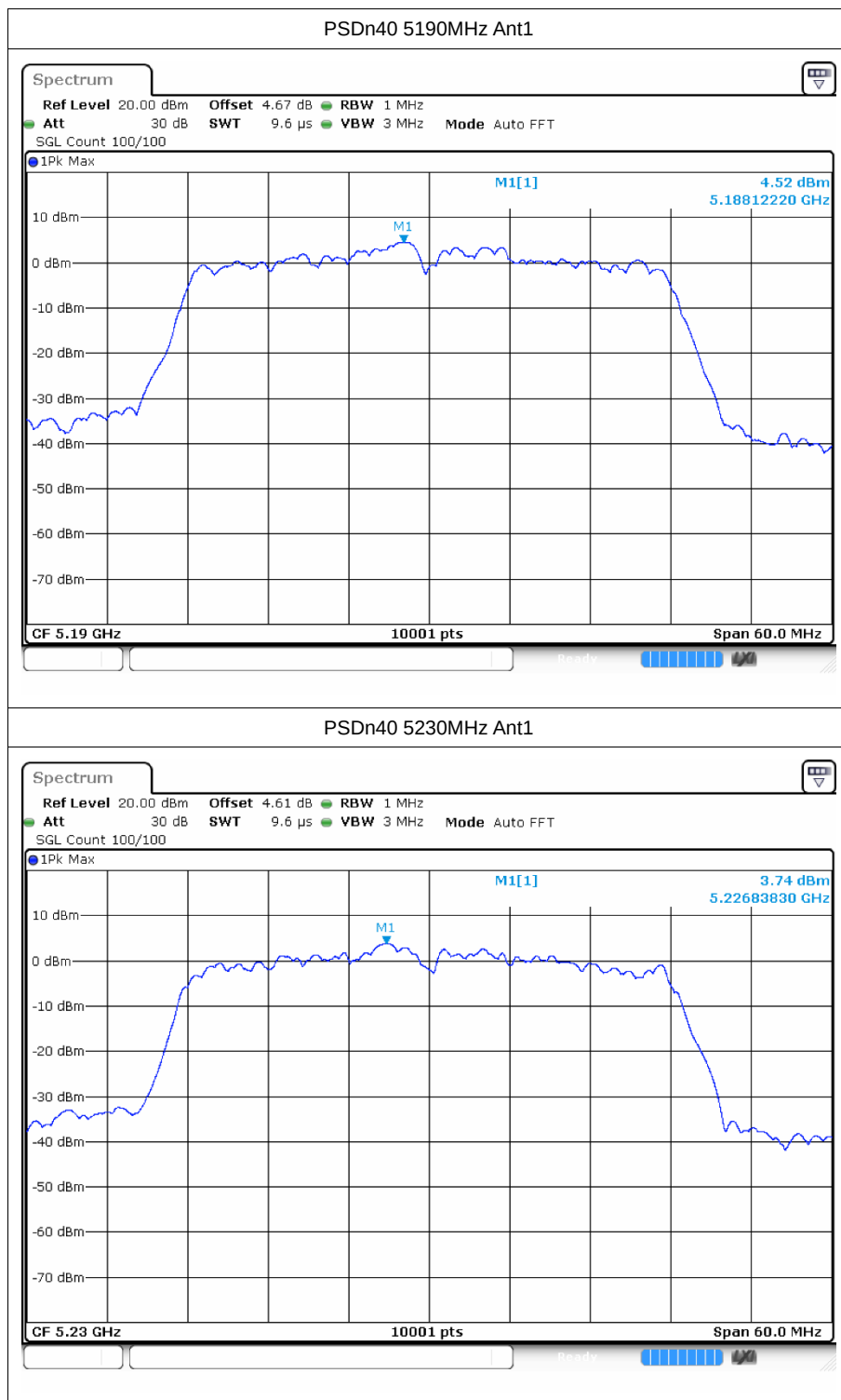
Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD(dBm)	Limit (dBm)	Verdict
a	5180	Ant1	7.29	0.08	7.37	11	Pass
a	5200	Ant1	7.96	0.08	8.04	11	Pass
a	5240	Ant1	6.98	0.08	7.06	11	Pass
n20	5180	Ant1	7.04	0.08	7.12	11	Pass
n20	5200	Ant1	7.96	0.08	8.04	11	Pass
n20	5240	Ant1	7.1	0.08	7.18	11	Pass
n40	5190	Ant1	4.52	0.16	4.68	11	Pass
n40	5230	Ant1	3.74	0.16	3.9	11	Pass
ac20	5180	Ant1	7.35	0.08	7.43	11	Pass
ac20	5200	Ant1	6.76	0.08	6.84	11	Pass
ac20	5240	Ant1	7.53	0.08	7.61	11	Pass
ac40	5190	Ant1	4.25	0.16	4.41	11	Pass
ac40	5230	Ant1	3.91	0.16	4.07	11	Pass
ac80	5210	Ant1	-0.24	0.41	0.17	11	Pass

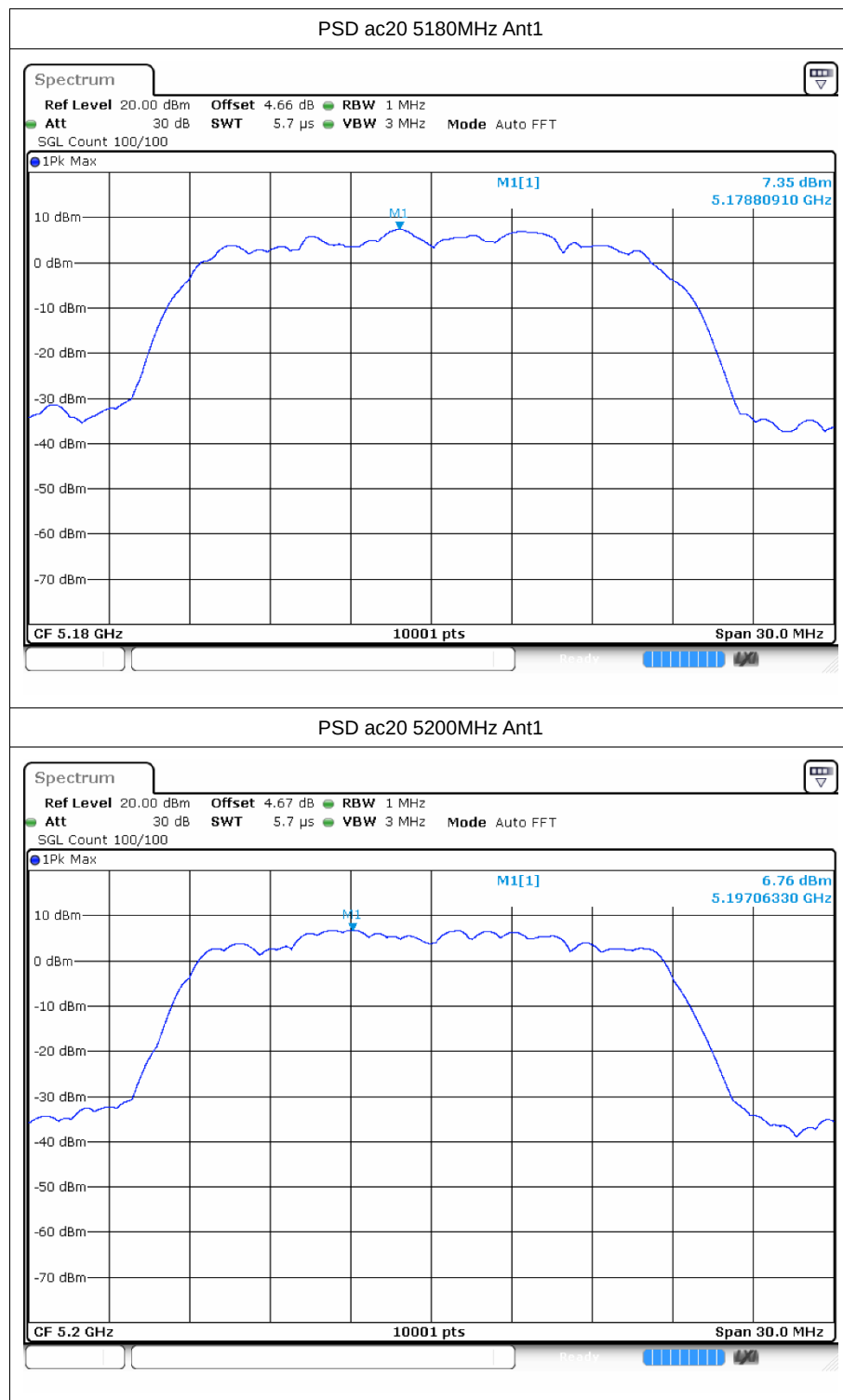
5.2 Test Graphs

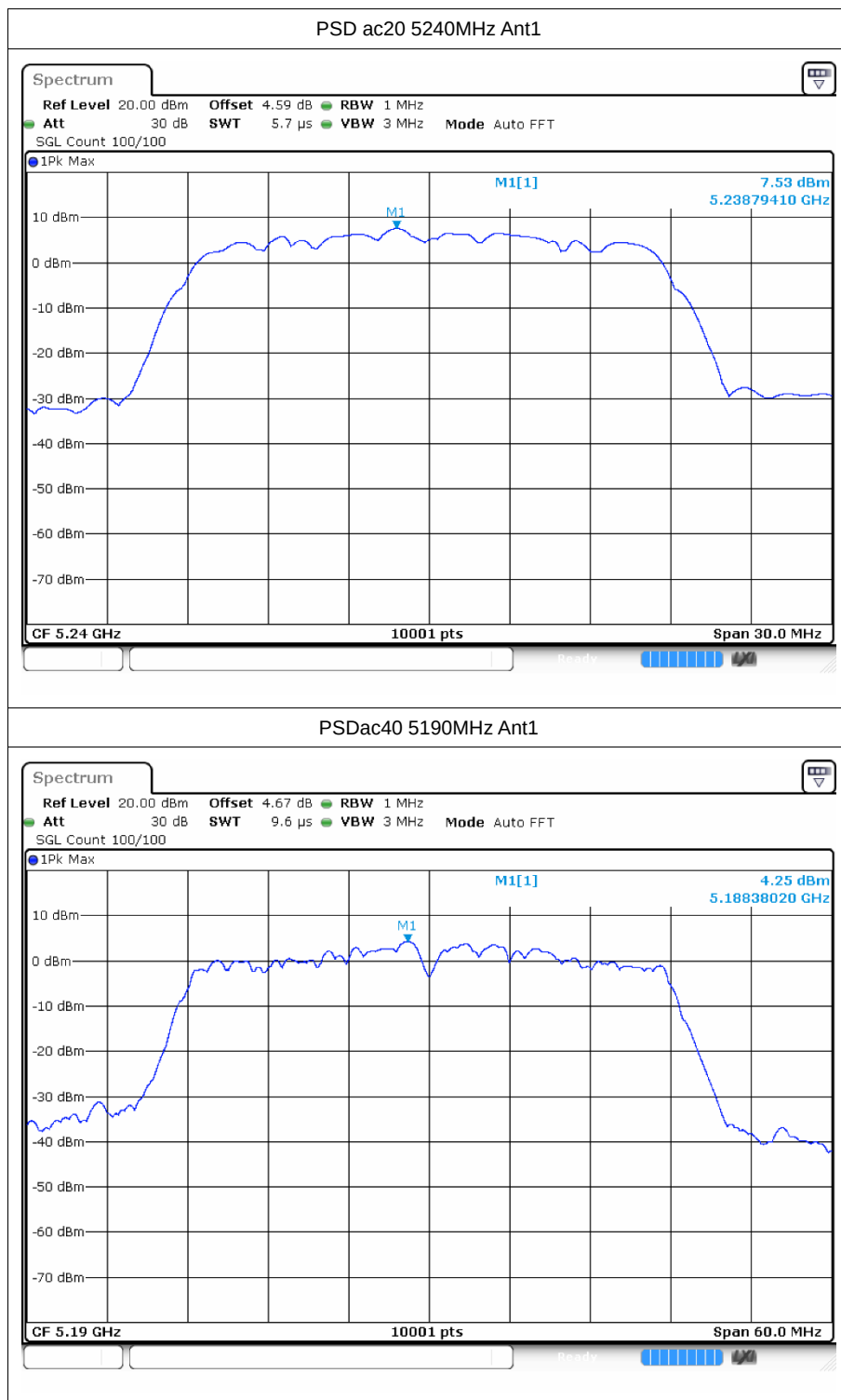


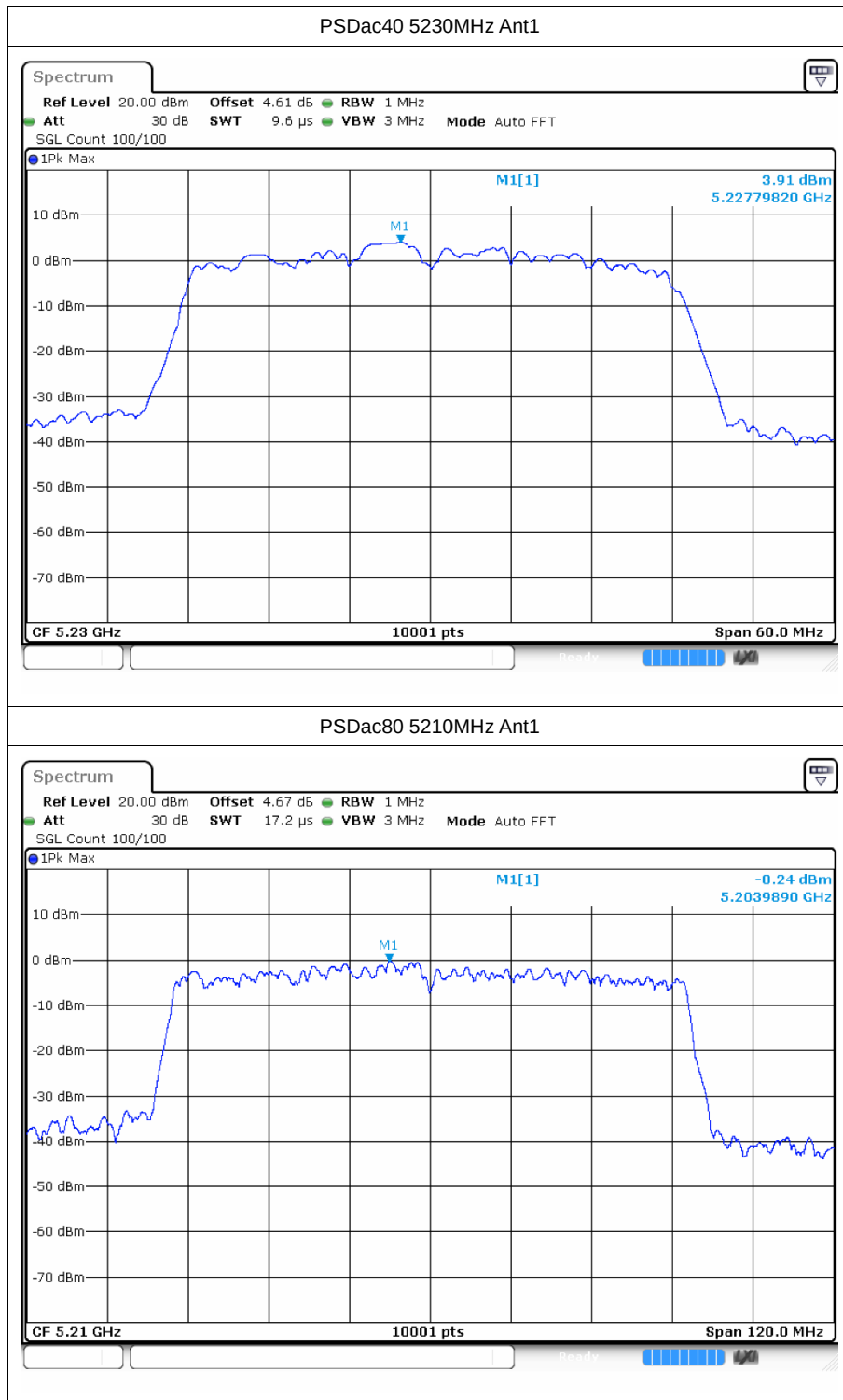














6 Frequency Stability

6.1 Test Result

Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
20C 102V	a	5180	Ant1	5180	0	0	25	Pass
20C 120V	a	5180	Ant1	5180	0	0	25	Pass
20C 138V	a	5180	Ant1	5179.98	-20000	-3.86	25	Pass
-20C 120V	a	5180	Ant1	5179.98	-20000	-3.86	25	Pass
-10C 120V	a	5180	Ant1	5179.98	-20000	-3.86	25	Pass
0C 120V	a	5180	Ant1	5179.98	-20000	-3.86	25	Pass
10C 120V	a	5180	Ant1	5179.98	-20000	-3.86	25	Pass
30C 120V	a	5180	Ant1	5180	0	0	25	Pass
40C 120V	a	5180	Ant1	5179.96	-40000	-7.72	25	Pass
50C 120V	a	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 102V	a	5200	Ant1	5199.96	-40000	-7.69	25	Pass
20C 120V	a	5200	Ant1	5200	0	0	25	Pass
20C 138V	a	5200	Ant1	5199.98	-20000	-3.85	25	Pass
-20C 120V	a	5200	Ant1	5199.96	-40000	-7.69	25	Pass
-10C 120V	a	5200	Ant1	5199.98	-20000	-3.85	25	Pass
0C 120V	a	5200	Ant1	5200	0	0	25	Pass
10C 120V	a	5200	Ant1	5199.98	-20000	-3.85	25	Pass
30C 120V	a	5200	Ant1	5199.98	-20000	-3.85	25	Pass
40C 120V	a	5200	Ant1	5199.96	-40000	-7.69	25	Pass
20C 102V	a	5200	Ant1	5199.96	-40000	-7.69	25	Pass
20C 102V	a	5240	Ant1	5239.96	-40000	-7.63	25	Pass
20C 120V	a	5240	Ant1	5239.96	-40000	-7.63	25	Pass
20C 138V	a	5240	Ant1	5239.98	-20000	-3.82	25	Pass
-20C 120V	a	5240	Ant1	5240	0	0	25	Pass
-10C 120V	a	5240	Ant1	5239.96	-40000	-7.63	25	Pass
0C 120V	a	5240	Ant1	5239.96	-40000	-7.63	25	Pass
10C 120V	a	5240	Ant1	5239.98	-20000	-3.82	25	Pass
30C 120V	a	5240	Ant1	5239.98	-20000	-3.82	25	Pass
40C 120V	a	5240	Ant1	5239.98	-20000	-3.82	25	Pass
50C 120V	a	5240	Ant1	5240	0	0	25	Pass
20C 102V	n20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 120V	n20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 138V	n20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
-20C 120V	n20	5180	Ant1	5179.98	-20000	-3.86	25	Pass



-10C 120V	n20	5180	Ant1	5180	0	0	25	Pass
0C 120V	n20	5180	Ant1	5180	0	0	25	Pass
10C 120V	n20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
30C 120V	n20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
40C 120V	n20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
50C 120V	n20	5180	Ant1	5180	0	0	25	Pass
20C 102V	n20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 120V	n20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
20C 138V	n20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
-20C 120V	n20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
-10C 120V	n20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
0C 120V	n20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
10C 120V	n20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
30C 120V	n20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
40C 120V	n20	5200	Ant1	5200.02	20000	3.85	25	Pass
50C 120V	n20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 102V	n20	5240	Ant1	5240	0	0	25	Pass
20C 120V	n20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 138V	n20	5240	Ant1	5240	0	0	25	Pass
-20C 120V	n20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
-10C 120V	n20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
0C 120V	n20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
10C 120V	n20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
30C 120V	n20	5240	Ant1	5240	0	0	25	Pass
40C 120V	n20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
50C 120V	n20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 102V	n40	5190	Ant1	5190.04	40000	7.71	25	Pass
20C 120V	n40	5190	Ant1	5190.04	40000	7.71	25	Pass
20C 138V	n40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
-20C 120V	n40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
-10C 120V	n40	5190	Ant1	5190	0	0	25	Pass
0C 120V	n40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
10C 120V	n40	5190	Ant1	5190	0	0	25	Pass
30C 120V	n40	5190	Ant1	5190	0	0	25	Pass
40C 120V	n40	5190	Ant1	5190	0	0	25	Pass
50C 120V	n40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
20C 102V	n40	5230	Ant1	5230	0	0	25	Pass
20C 120V	n40	5230	Ant1	5230	0	0	25	Pass
20C 138V	n40	5230	Ant1	5230	0	0	25	Pass
-20C 120V	n40	5230	Ant1	5230	0	0	25	Pass
-10C 120V	n40	5230	Ant1	5230	0	0	25	Pass
0C 120V	n40	5230	Ant1	5230	0	0	25	Pass
10C 120V	n40	5230	Ant1	5229.96	-40000	-7.65	25	Pass



30C 120V	n40	5230	Ant1	5230	0	0	25	Pass
40C 120V	n40	5230	Ant1	5230	0	0	25	Pass
50C 120V	n40	5230	Ant1	5230	0	0	25	Pass
20C 102V	ac20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 120V	ac20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 138V	ac20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
-20C 120V	ac20	5180	Ant1	5180	0	0	25	Pass
-10C 120V	ac20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
0C 120V	ac20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
10C 120V	ac20	5180	Ant1	5180	0	0	25	Pass
30C 120V	ac20	5180	Ant1	5180	0	0	25	Pass
40C 120V	ac20	5180	Ant1	5180.02	20000	3.86	25	Pass
50C 120V	ac20	5180	Ant1	5180	0	0	25	Pass
20C 102V	ac20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 120V	ac20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 138V	ac20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
-20C 120V	ac20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
-10C 120V	ac20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
0C 120V	ac20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
10C 120V	ac20	5200	Ant1	5200	0	0	25	Pass
30C 120V	ac20	5200	Ant1	5200	0	0	25	Pass
40C 120V	ac20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
50C 120V	ac20	5200	Ant1	5200	0	0	25	Pass
20C 102V	ac20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 120V	ac20	5240	Ant1	5240.02	20000	3.82	25	Pass
20C 138V	ac20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
-20C 120V	ac20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
-10C 120V	ac20	5240	Ant1	5240	0	0	25	Pass
0C 120V	ac20	5240	Ant1	5240	0	0	25	Pass
10C 120V	ac20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
30C 120V	ac20	5240	Ant1	5240	0	0	25	Pass
40C 120V	ac20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
50C 120V	ac20	5240	Ant1	5240	0	0	25	Pass
20C 102V	ac40	5190	Ant1	5190	0	0	25	Pass
20C 120V	ac40	5190	Ant1	5190	0	0	25	Pass
20C 138V	ac40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
-20C 120V	ac40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
-10C 120V	ac40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
0C 120V	ac40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
10C 120V	ac40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
30C 120V	ac40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
40C 120V	ac40	5190	Ant1	5190	0	0	25	Pass
50C 120V	ac40	5190	Ant1	5190	0	0	25	Pass



20C 102V	ac40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
20C 120V	ac40	5230	Ant1	5230	0	0	25	Pass
20C 138V	ac40	5230	Ant1	5230	0	0	25	Pass
-20C 120V	ac40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
-10C 120V	ac40	5230	Ant1	5230	0	0	25	Pass
0C 120V	ac40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
10C 120V	ac40	5230	Ant1	5230	0	0	25	Pass
30C 120V	ac40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
40C 120V	ac40	5230	Ant1	5230	0	0	25	Pass
50C 120V	ac40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
20C 102V	ac80	5210	Ant1	5210	0	0	25	Pass
20C 120V	ac80	5210	Ant1	5210	0	0	25	Pass
20C 138V	ac80	5210	Ant1	5210	0	0	25	Pass
-20C 120V	ac80	5210	Ant1	5210	0	0	25	Pass
-10C 120V	ac80	5210	Ant1	5210	0	0	25	Pass
0C 120V	ac80	5210	Ant1	5210	0	0	25	Pass
10C 120V	ac80	5210	Ant1	5210	0	0	25	Pass
30C 120V	ac80	5210	Ant1	5210	0	0	25	Pass
40C 120V	ac80	5210	Ant1	5210	0	0	25	Pass
50C 120V	ac80	5210	Ant1	5210	0	0	25	Pass



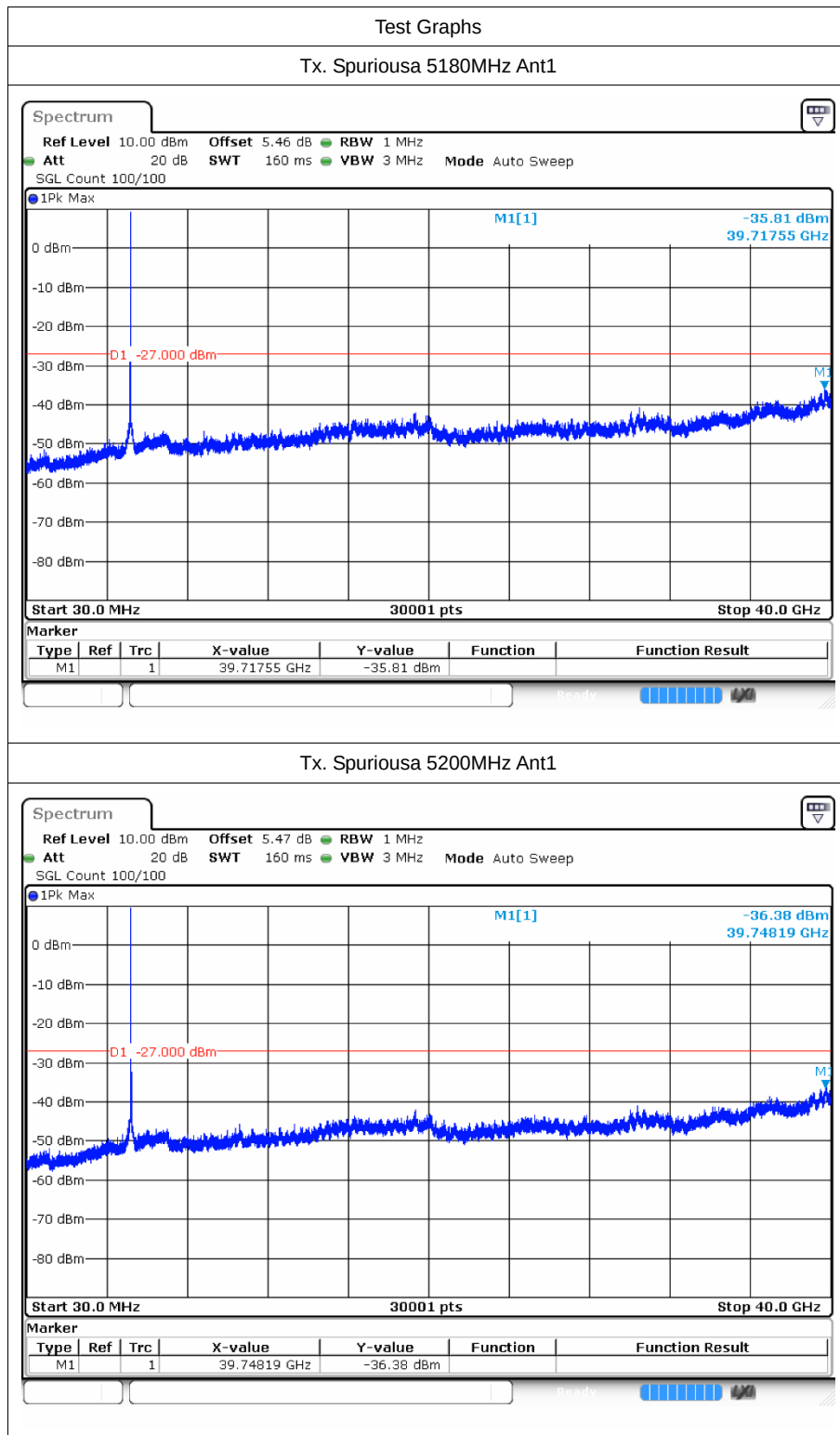
7 Conducted RF Spurious Emission

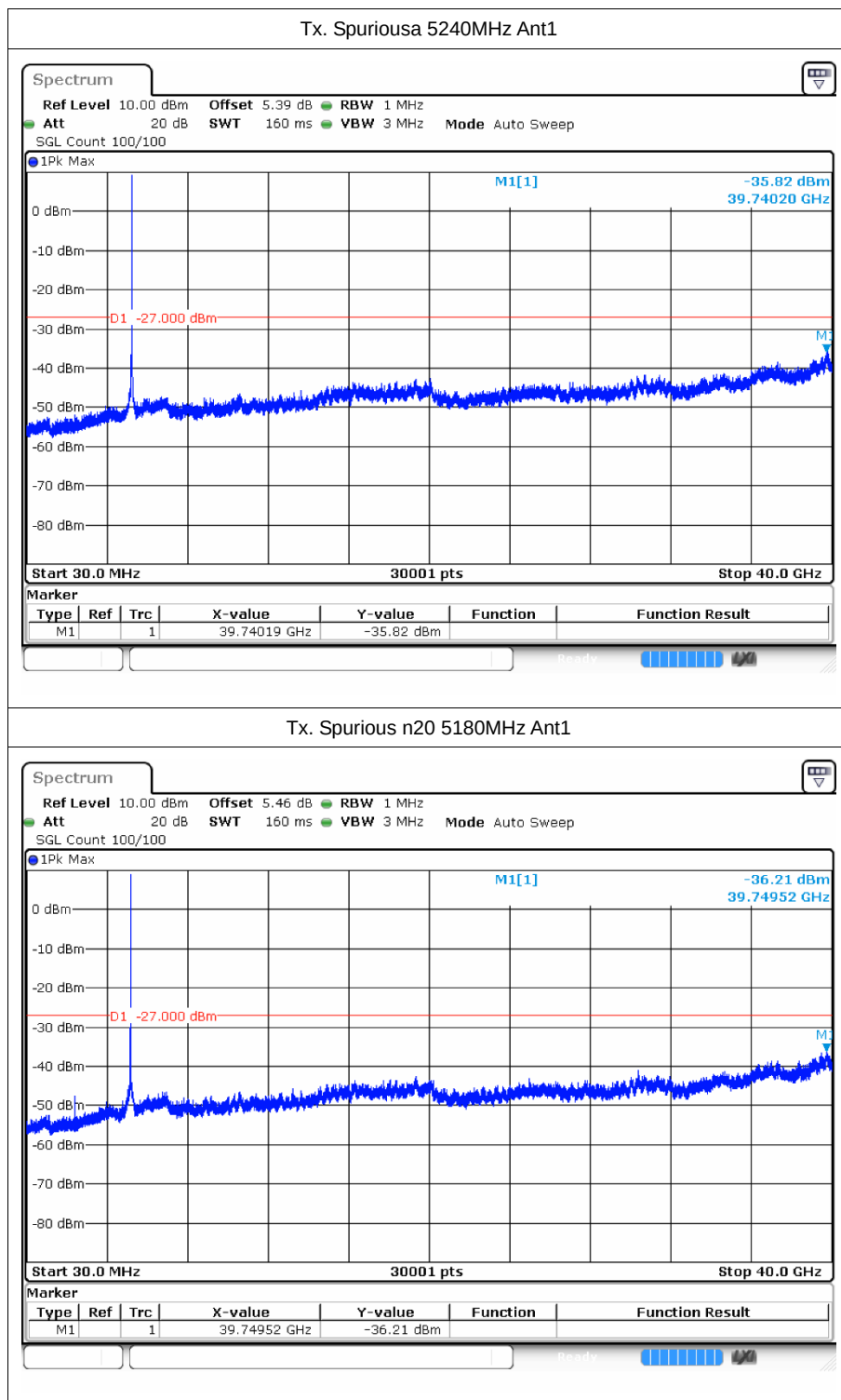
7.1 Test Result

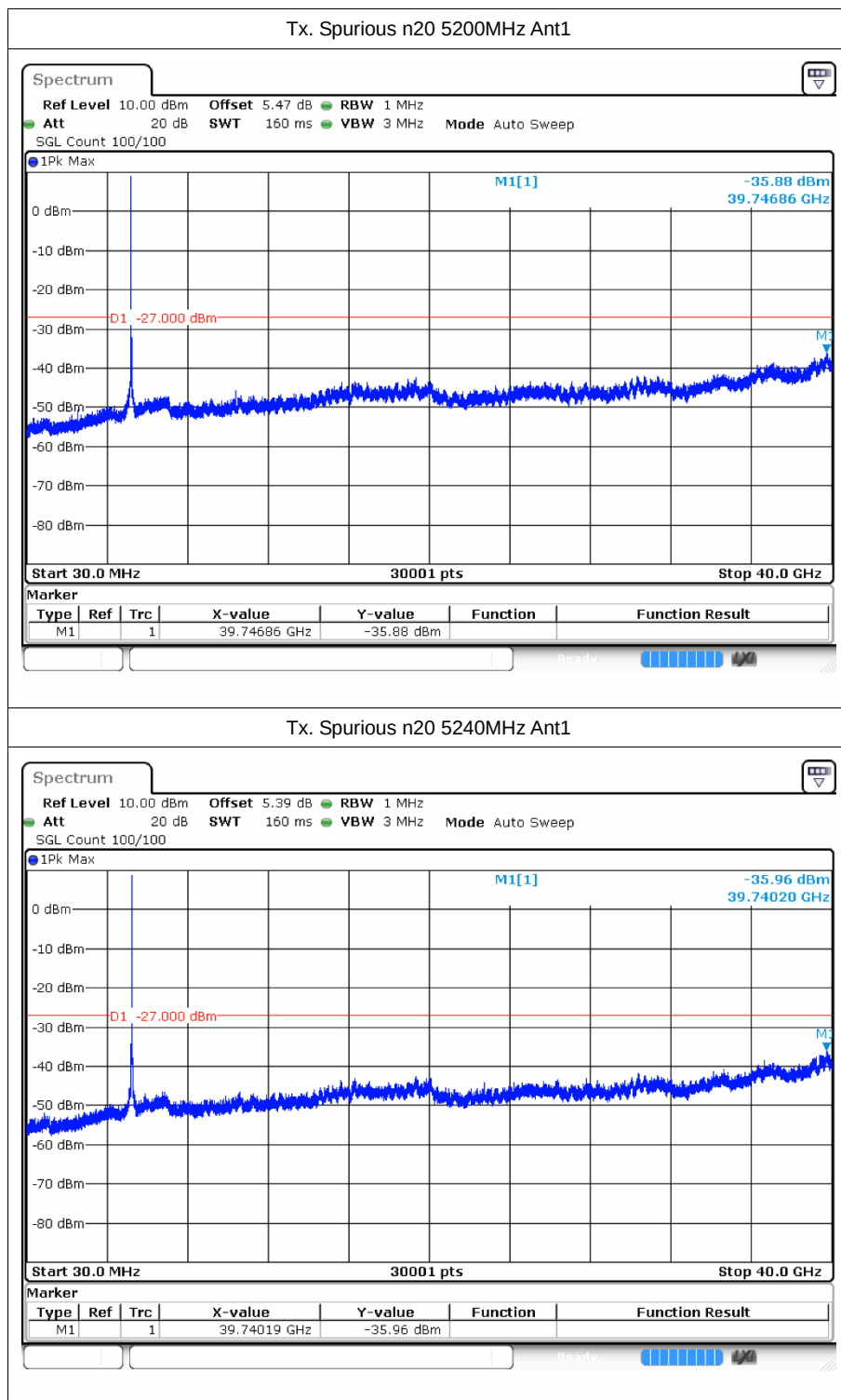
Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
a	5180	Ant1	-35.81	-27	Pass
a	5200	Ant1	-36.37	-27	Pass
a	5240	Ant1	-35.82	-27	Pass
n20	5180	Ant1	-36.21	-27	Pass
n20	5200	Ant1	-35.87	-27	Pass
n20	5240	Ant1	-35.95	-27	Pass
n40	5190	Ant1	-36.44	-27	Pass
n40	5230	Ant1	-35.45	-27	Pass
ac20	5180	Ant1	-35.6	-27	Pass
ac20	5200	Ant1	-35.35	-27	Pass
ac20	5240	Ant1	-36.43	-27	Pass
ac40	5190	Ant1	-35.79	-27	Pass
ac40	5230	Ant1	-35.99	-27	Pass
ac80	5210	Ant1	-35.18	-27	Pass

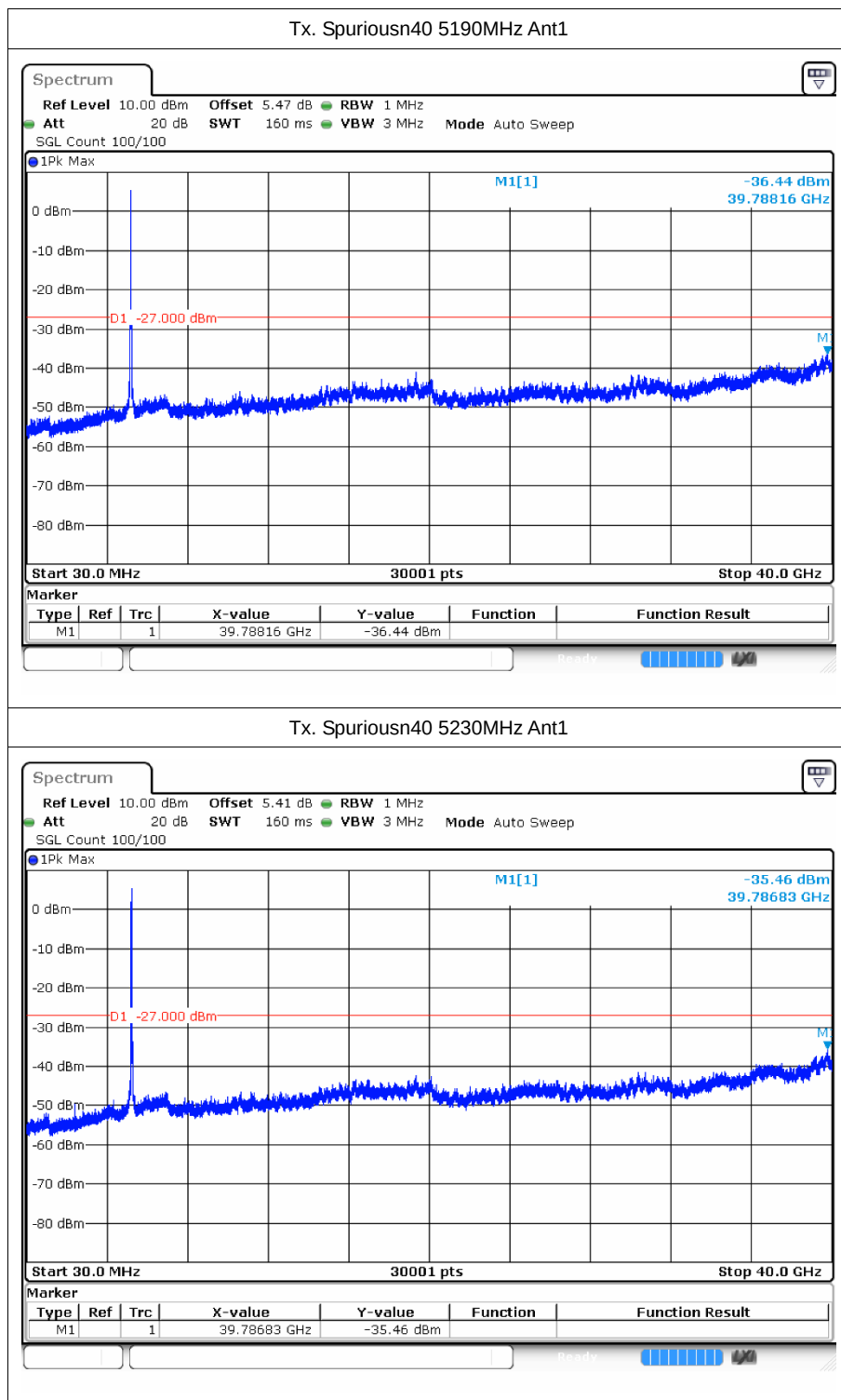
Remark: 1) The antenna gain has been compensated into the plot.

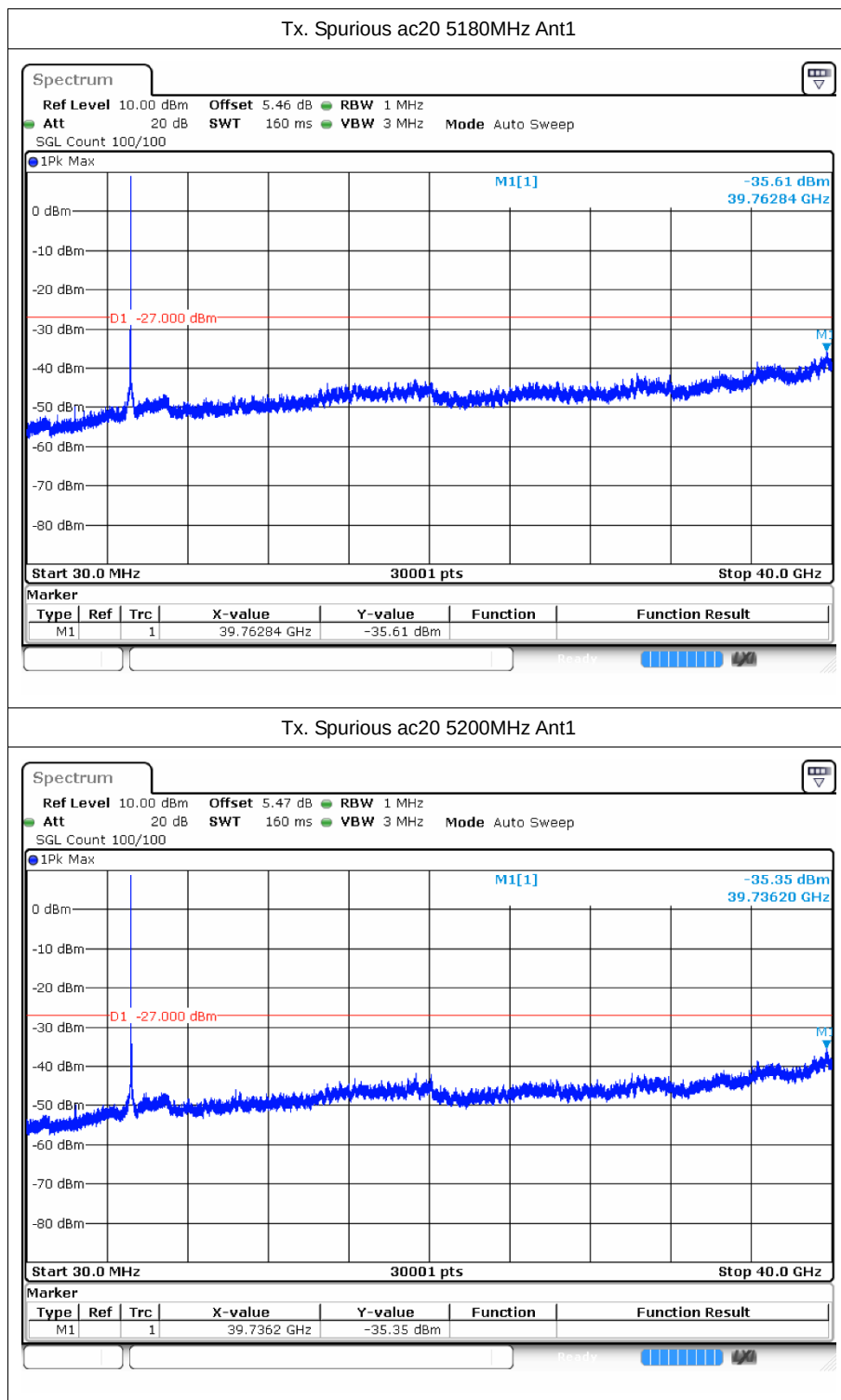
7.2 Test Graphs

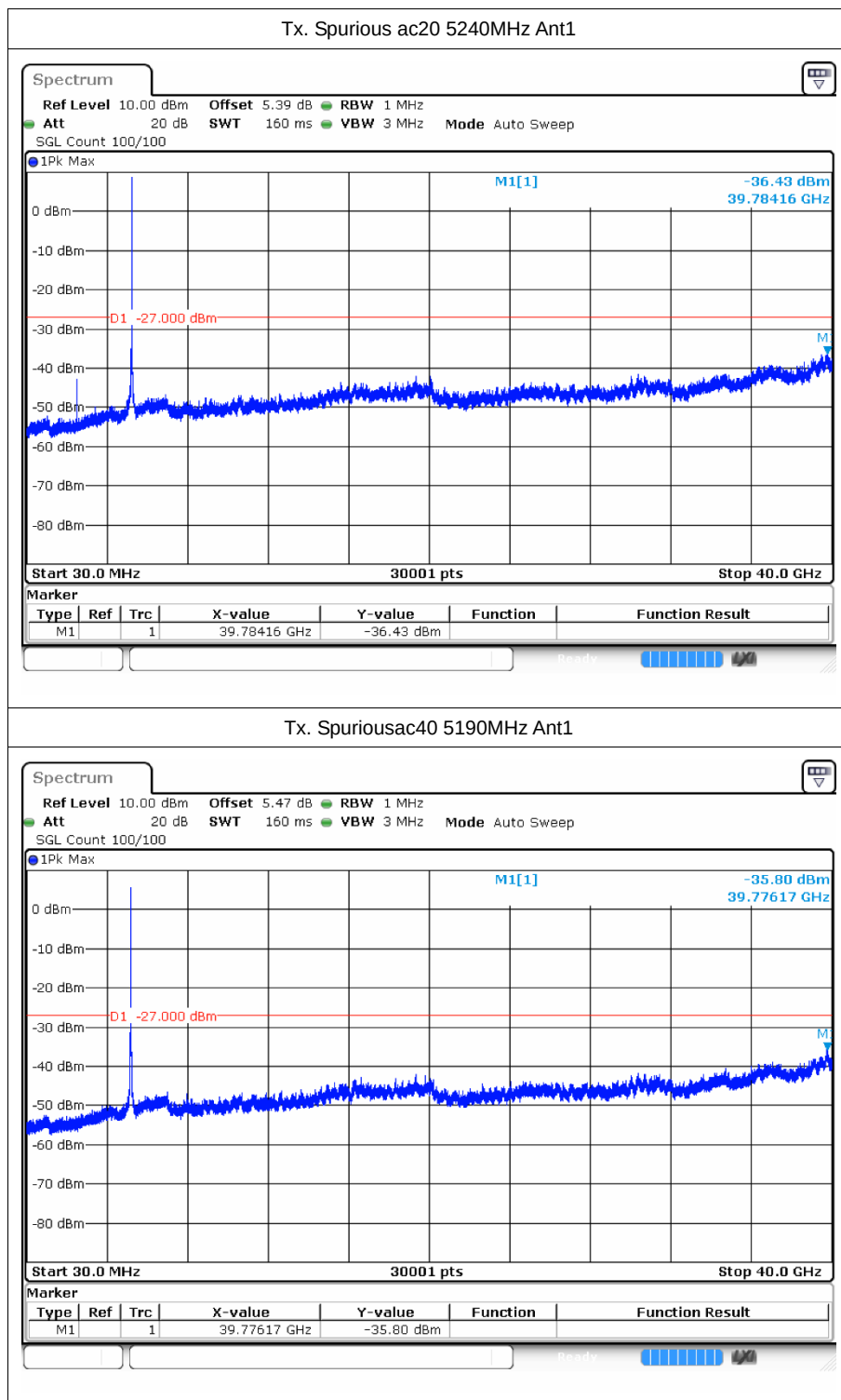


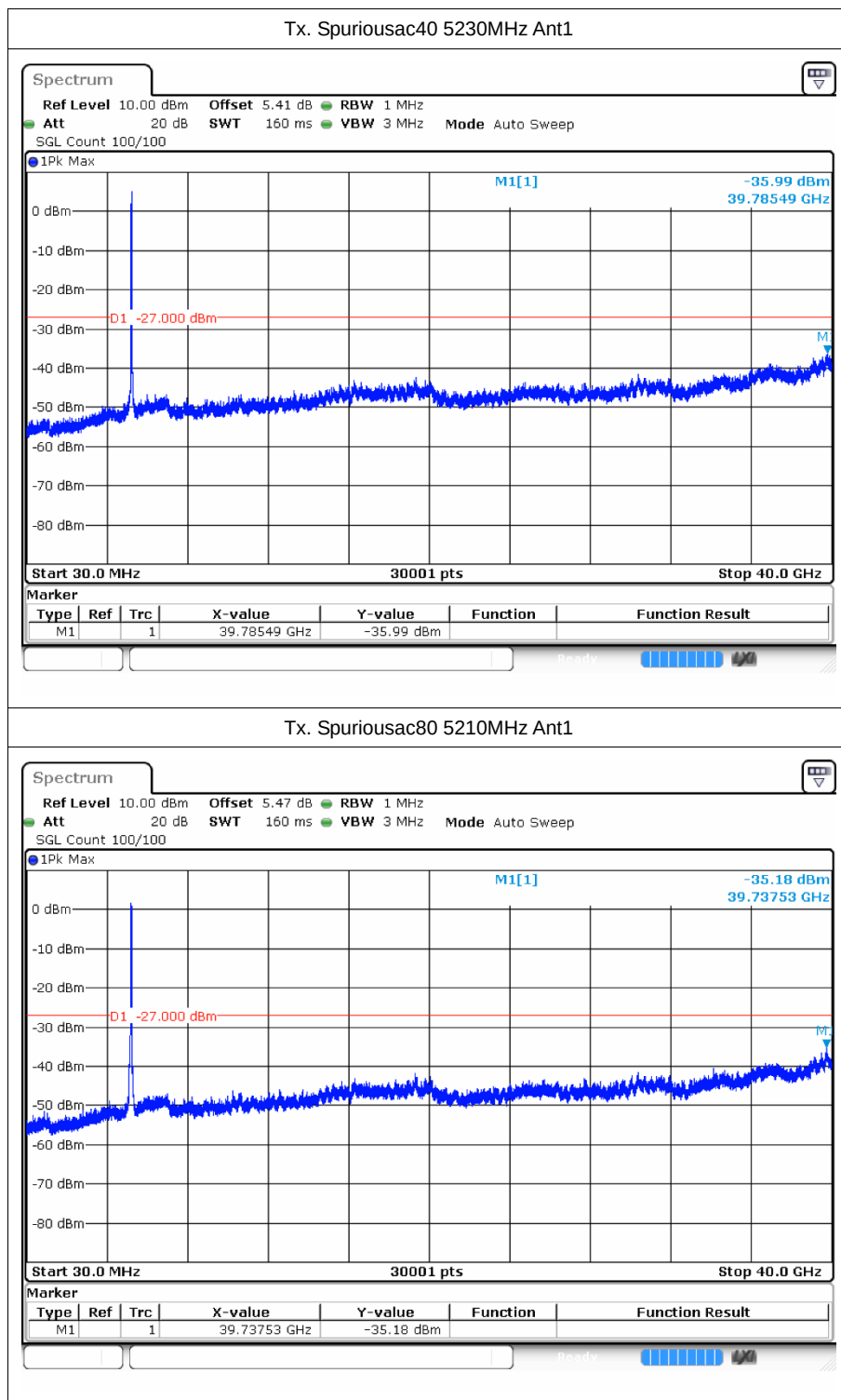














8 Restrict Band

8.1 Test Result

Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
a	5180	Ant1	4500	-43.62	2	53.61	Peak	68.2	Pass
a	5180	Ant1	4500	-53.85	2	43.38	Average	54	Pass
a	5180	Ant1	4999.8	-39.09	2	58.14	Peak	68.2	Pass
a	5180	Ant1	4963.4	-51.21	2	46.02	Average	54	Pass
a	5180	Ant1	5150	-42.01	2	55.22	Peak	68.2	Pass
a	5180	Ant1	5150	-51.92	2	45.31	Average	54	Pass
a	5240	Ant1	5350	-42.63	2	54.6	Peak	68.2	Pass
a	5240	Ant1	5350	-53.33	2	43.9	Average	54	Pass
a	5240	Ant1	5446.8	-40	2	57.23	Peak	68.2	Pass
a	5240	Ant1	5446.56	-51.66	2	45.57	Average	54	Pass
a	5240	Ant1	5460	-43.56	2	53.67	Peak	68.2	Pass
a	5240	Ant1	5460	-53.21	2	44.02	Average	54	Pass
n20	5180	Ant1	4500	-44.36	2	52.87	Peak	68.2	Pass
n20	5180	Ant1	4500	-53.86	2	43.37	Average	54	Pass
n20	5180	Ant1	4927.7	-39.94	2	57.29	Peak	68.2	Pass
n20	5180	Ant1	4963.4	-51.25	2	45.98	Average	54	Pass
n20	5180	Ant1	5150	-40.7	2	56.53	Peak	68.2	Pass
n20	5180	Ant1	5150	-51.83	2	45.4	Average	54	Pass
n20	5240	Ant1	5350	-43.53	2	53.7	Peak	68.2	Pass
n20	5240	Ant1	5350	-53.33	2	43.9	Average	54	Pass
n20	5240	Ant1	5359.44	-39.97	2	57.26	Peak	68.2	Pass
n20	5240	Ant1	5446.8	-51.63	2	45.6	Average	54	Pass
n20	5240	Ant1	5460	-43.52	2	53.71	Peak	68.2	Pass
n20	5240	Ant1	5460	-53.2	2	44.03	Average	54	Pass
n40	5190	Ant1	4500	-42.69	2	54.54	Peak	68.2	Pass
n40	5190	Ant1	4500	-52.96	2	44.27	Average	54	Pass
n40	5190	Ant1	5148.97	-37.11	2	60.12	Peak	68.2	Pass
n40	5190	Ant1	5149.7	-48.68	2	48.55	Average	54	Pass
n40	5190	Ant1	5150	-35.71	2	61.52	Peak	68.2	Pass
n40	5190	Ant1	5150	-48.49	2	48.74	Average	54	Pass
n40	5230	Ant1	5350	-44.53	2	52.7	Peak	68.2	Pass
n40	5230	Ant1	5350	-52.63	2	44.6	Average	54	Pass
n40	5230	Ant1	5451.63	-38.71	2	58.52	Peak	68.2	Pass
n40	5230	Ant1	5447.58	-50.46	2	46.77	Average	54	Pass



n40	5230	Ant1	5460	-43.18	2	54.05	Peak	68.2	Pass
n40	5230	Ant1	5460	-52.19	2	45.04	Average	54	Pass
ac20	5180	Ant1	4500	-43.2	2	54.03	Peak	68.2	Pass
ac20	5180	Ant1	4500	-53.85	2	43.38	Average	54	Pass
ac20	5180	Ant1	5057.9	-39.66	2	57.57	Peak	68.2	Pass
ac20	5180	Ant1	4962.7	-51.22	2	46.01	Average	54	Pass
ac20	5180	Ant1	5150	-41.15	2	56.08	Peak	68.2	Pass
ac20	5180	Ant1	5150	-51.84	2	45.39	Average	54	Pass
ac20	5240	Ant1	5350	-45.08	2	52.15	Peak	68.2	Pass
ac20	5240	Ant1	5350	-53.33	2	43.9	Average	54	Pass
ac20	5240	Ant1	5415.36	-40.65	2	56.58	Peak	68.2	Pass
ac20	5240	Ant1	5446.56	-51.62	2	45.61	Average	54	Pass
ac20	5240	Ant1	5460	-43.64	2	53.59	Peak	68.2	Pass
ac20	5240	Ant1	5460	-53.21	2	44.02	Average	54	Pass
ac40	5190	Ant1	4500	-43	2	54.23	Peak	68.2	Pass
ac40	5190	Ant1	4500	-52.74	2	44.49	Average	54	Pass
ac40	5190	Ant1	5146.78	-37.9	2	59.33	Peak	68.2	Pass
ac40	5190	Ant1	5149.7	-48.45	2	48.78	Average	54	Pass
ac40	5190	Ant1	5150	-39.22	2	58.01	Peak	68.2	Pass
ac40	5190	Ant1	5150	-48.36	2	48.87	Average	54	Pass
ac40	5230	Ant1	5350	-44.65	2	52.58	Peak	68.2	Pass
ac40	5230	Ant1	5350	-52.24	2	44.99	Average	54	Pass
ac40	5230	Ant1	5451.09	-39.63	2	57.6	Peak	68.2	Pass
ac40	5230	Ant1	5449.47	-50.62	2	46.61	Average	54	Pass
ac40	5230	Ant1	5460	-43.83	2	53.4	Peak	68.2	Pass
ac40	5230	Ant1	5460	-52.12	2	45.11	Average	54	Pass
ac80	5210	Ant1	4500	-42.08	2	55.15	Peak	68.2	Pass
ac80	5210	Ant1	4500	-52.05	2	45.18	Average	54	Pass
ac80	5210	Ant1	5148.59	-34.38	2	62.85	Peak	68.2	Pass
ac80	5210	Ant1	5147.01	-44.86	2	52.37	Average	54	Pass
ac80	5210	Ant1	5150	-35.85	2	61.38	Peak	68.2	Pass
ac80	5210	Ant1	5150	-44.35	2	52.88	Average	54	Pass

8.2 Test Graphs

