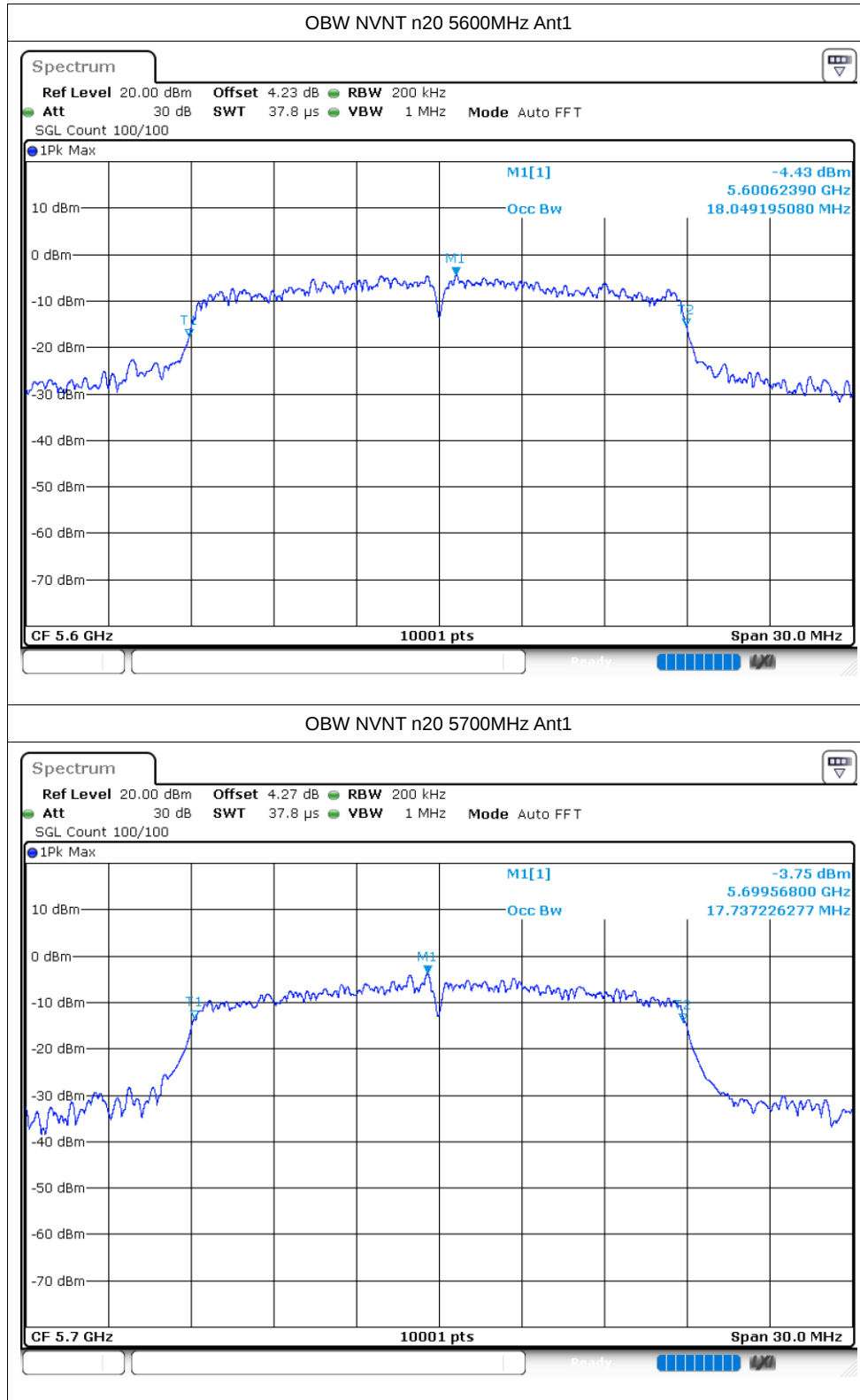
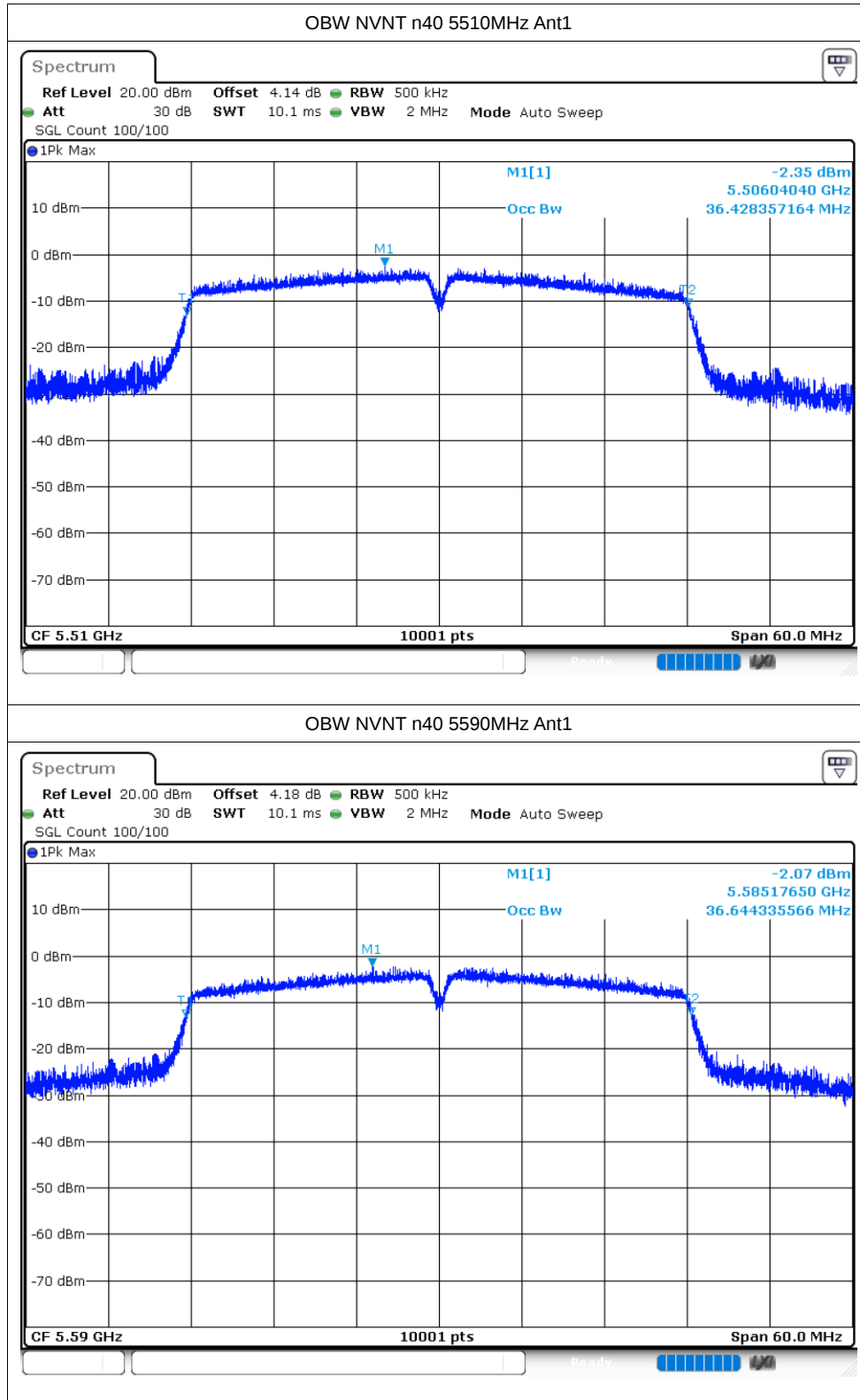
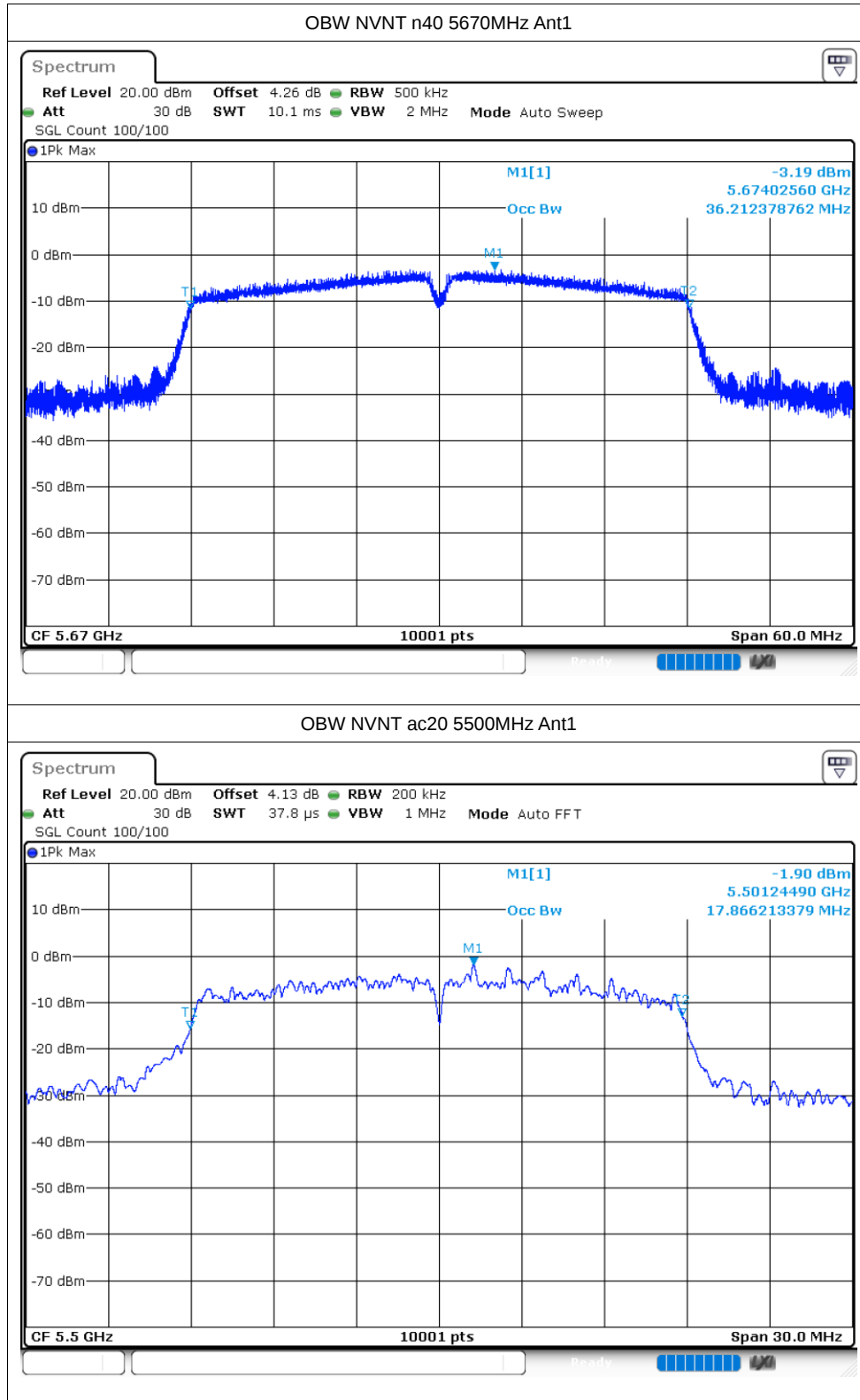
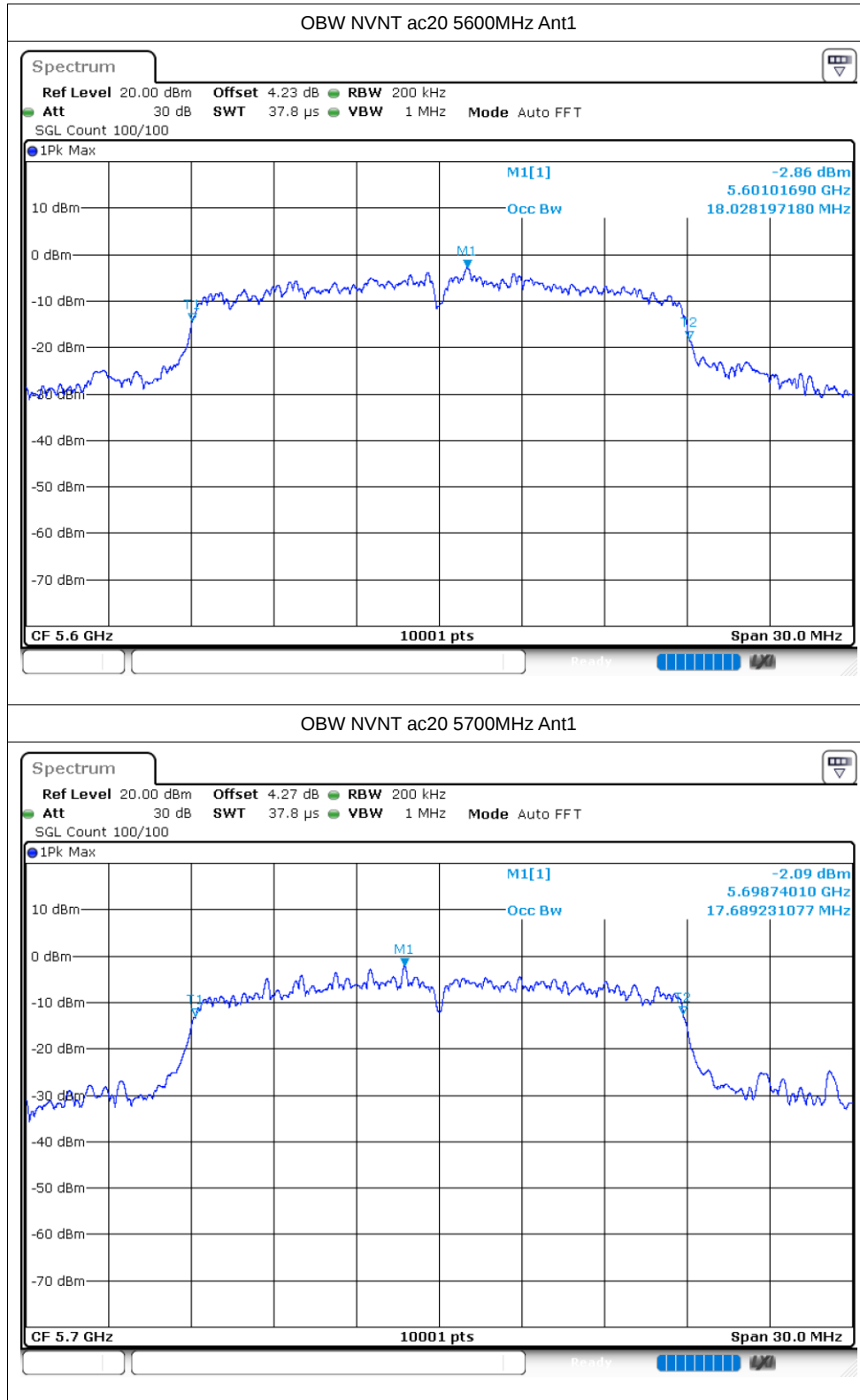
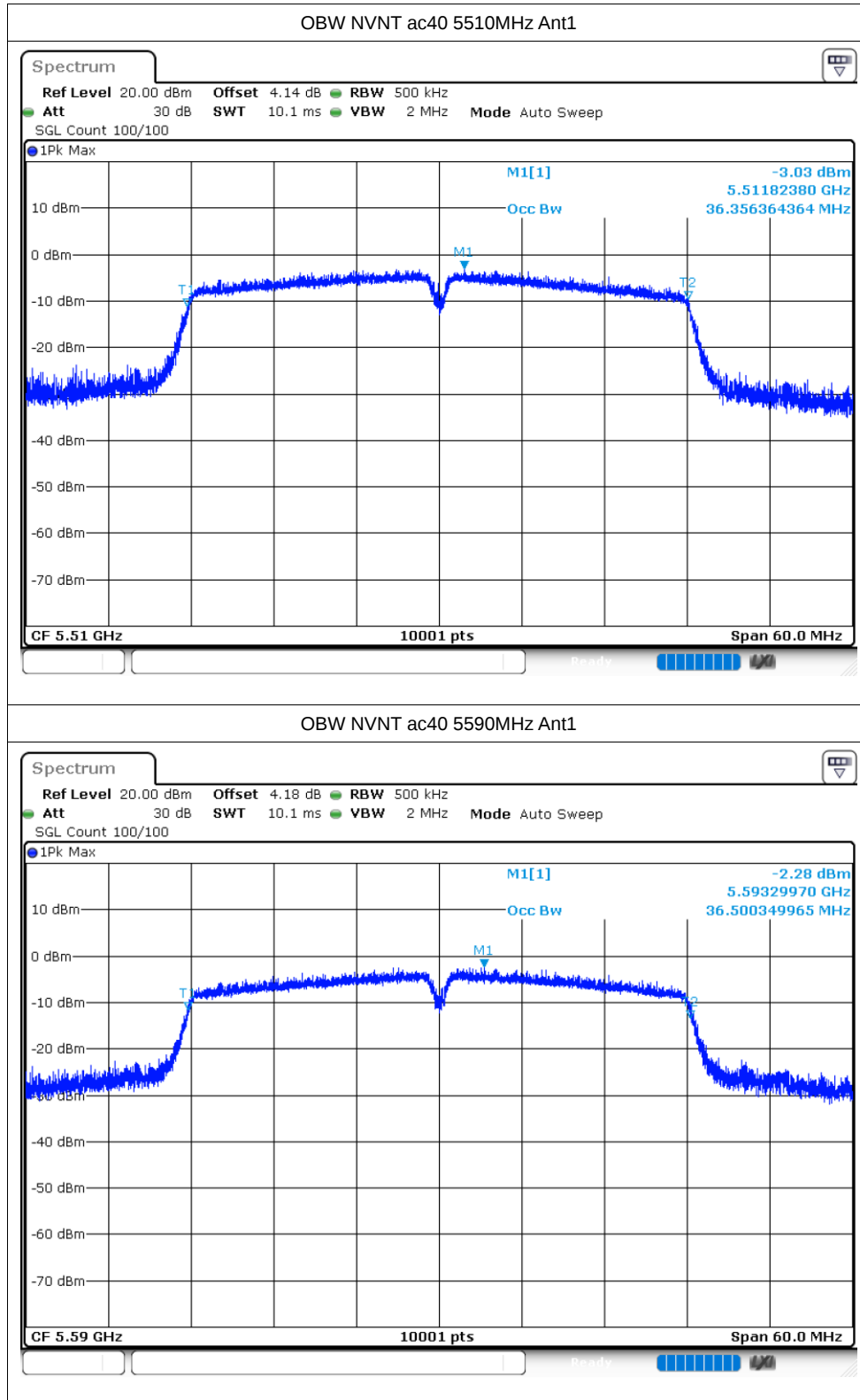


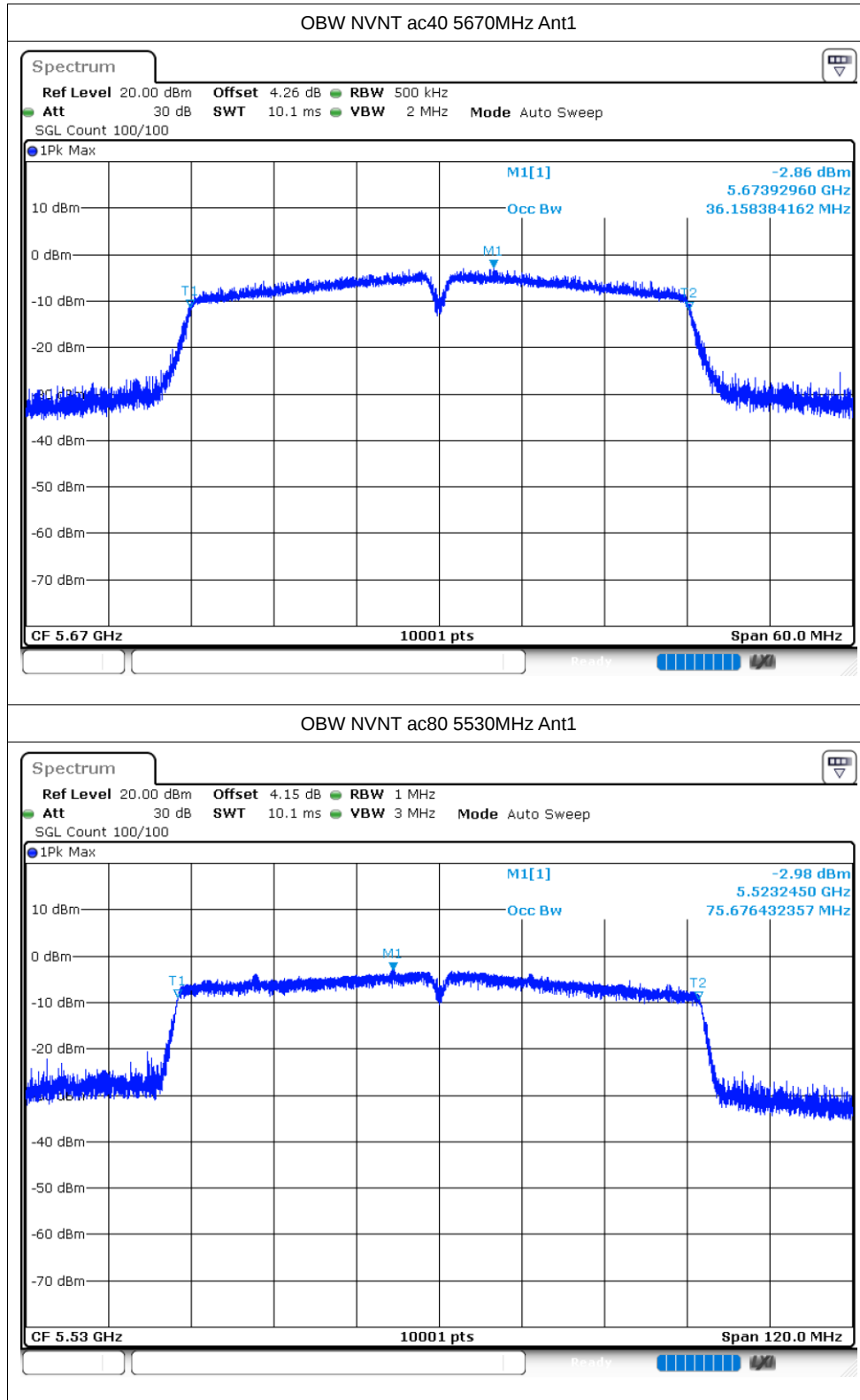


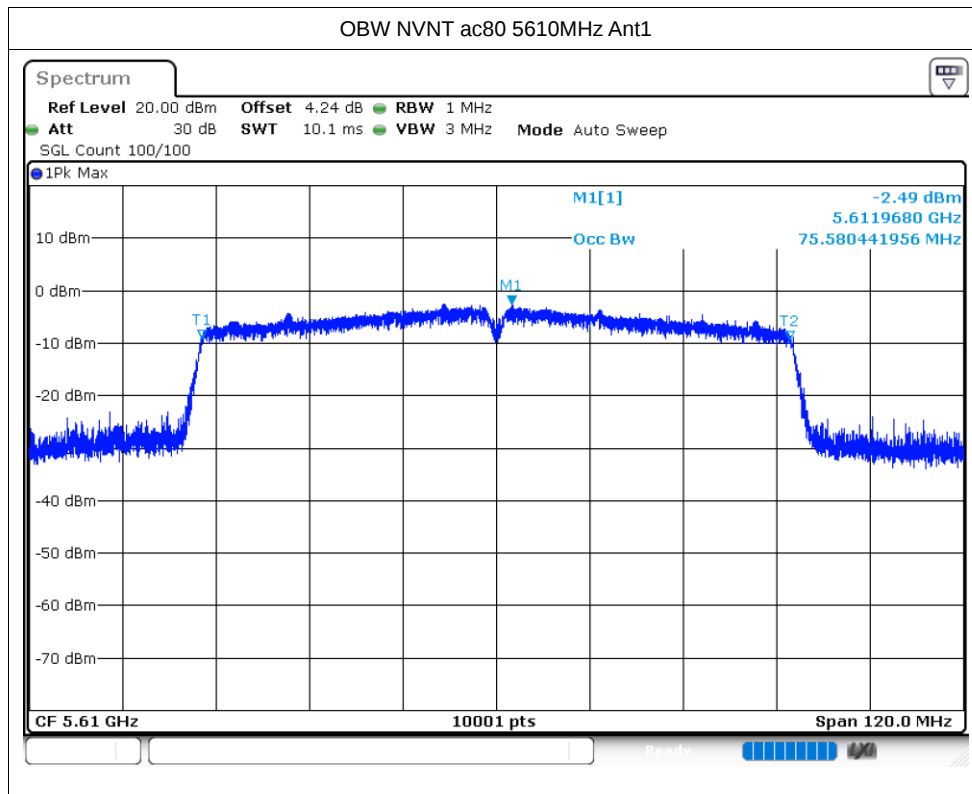










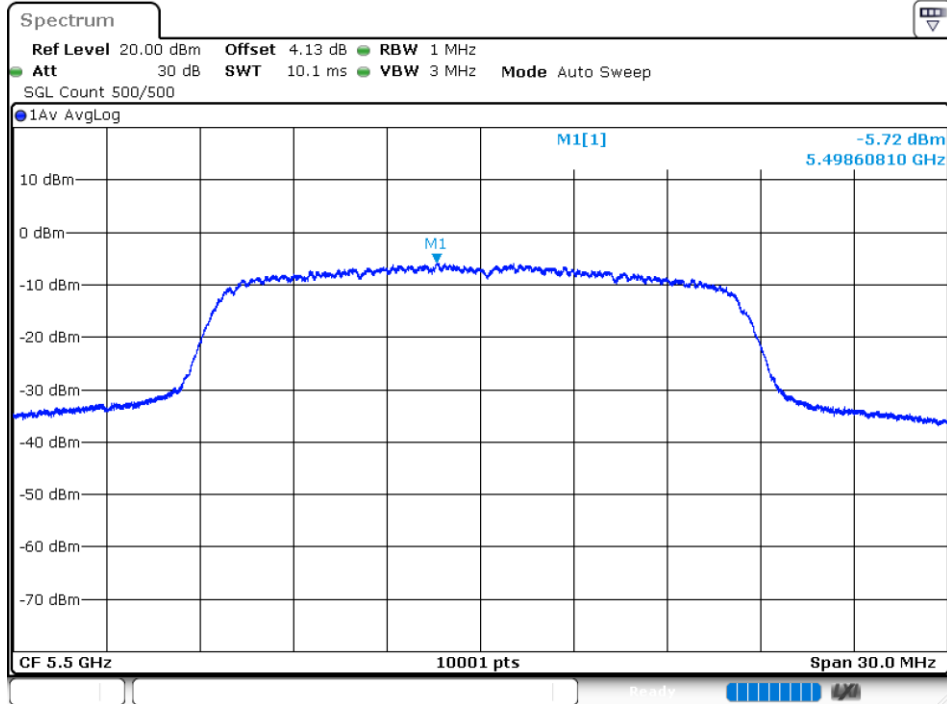


Maximum Power Spectral Density Level

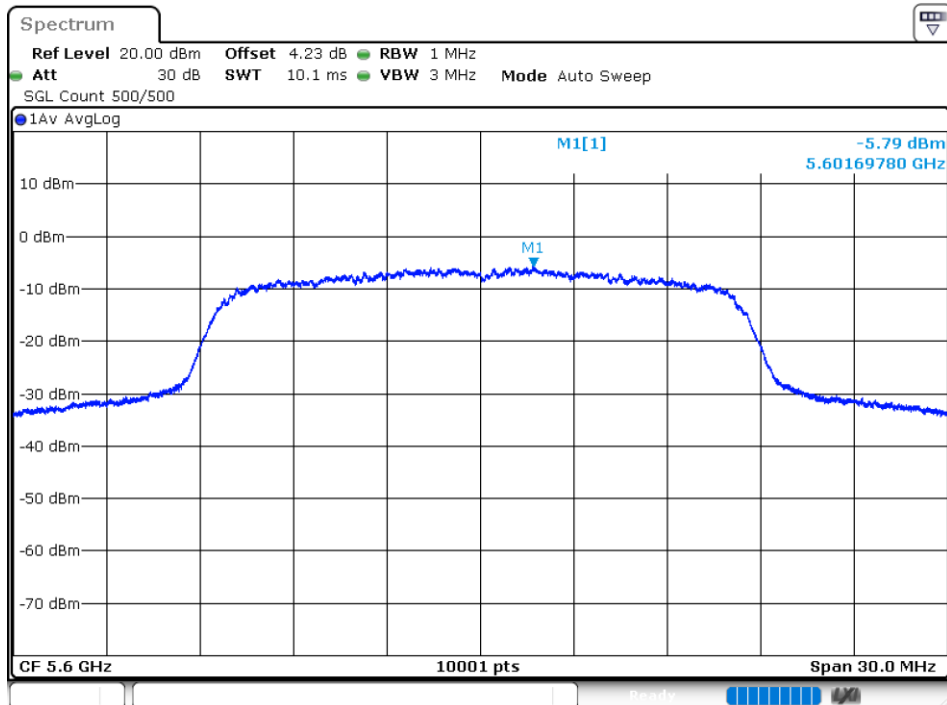
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	-5.72	0.11	-5.61	11	Pass
NVNT	a	5600	Ant1	-5.79	0.1	-5.69	11	Pass
NVNT	a	5700	Ant1	-5.33	0.11	-5.22	11	Pass
NVNT	n20	5500	Ant1	-6.13	0.11	-6.02	11	Pass
NVNT	n20	5600	Ant1	-6.05	0.11	-5.94	11	Pass
NVNT	n20	5700	Ant1	-7.01	0.11	-6.9	11	Pass
NVNT	n40	5510	Ant1	-11.5	0.22	-11.28	11	Pass
NVNT	n40	5590	Ant1	-10.78	0.22	-10.56	11	Pass
NVNT	n40	5670	Ant1	-10.82	0.22	-10.6	11	Pass
NVNT	ac20	5500	Ant1	-6.12	0.11	-6.01	11	Pass
NVNT	ac20	5600	Ant1	-6.03	0.11	-5.92	11	Pass
NVNT	ac20	5700	Ant1	-6	0.11	-5.89	11	Pass
NVNT	ac40	5510	Ant1	-11.38	0.22	-11.16	11	Pass
NVNT	ac40	5590	Ant1	-11.04	0.22	-10.82	11	Pass
NVNT	ac40	5670	Ant1	-11.41	0.22	-11.19	11	Pass
NVNT	ac80	5530	Ant1	-17.33	0.54	-16.79	11	Pass
NVNT	ac80	5610	Ant1	-16.84	0.45	-16.39	11	Pass

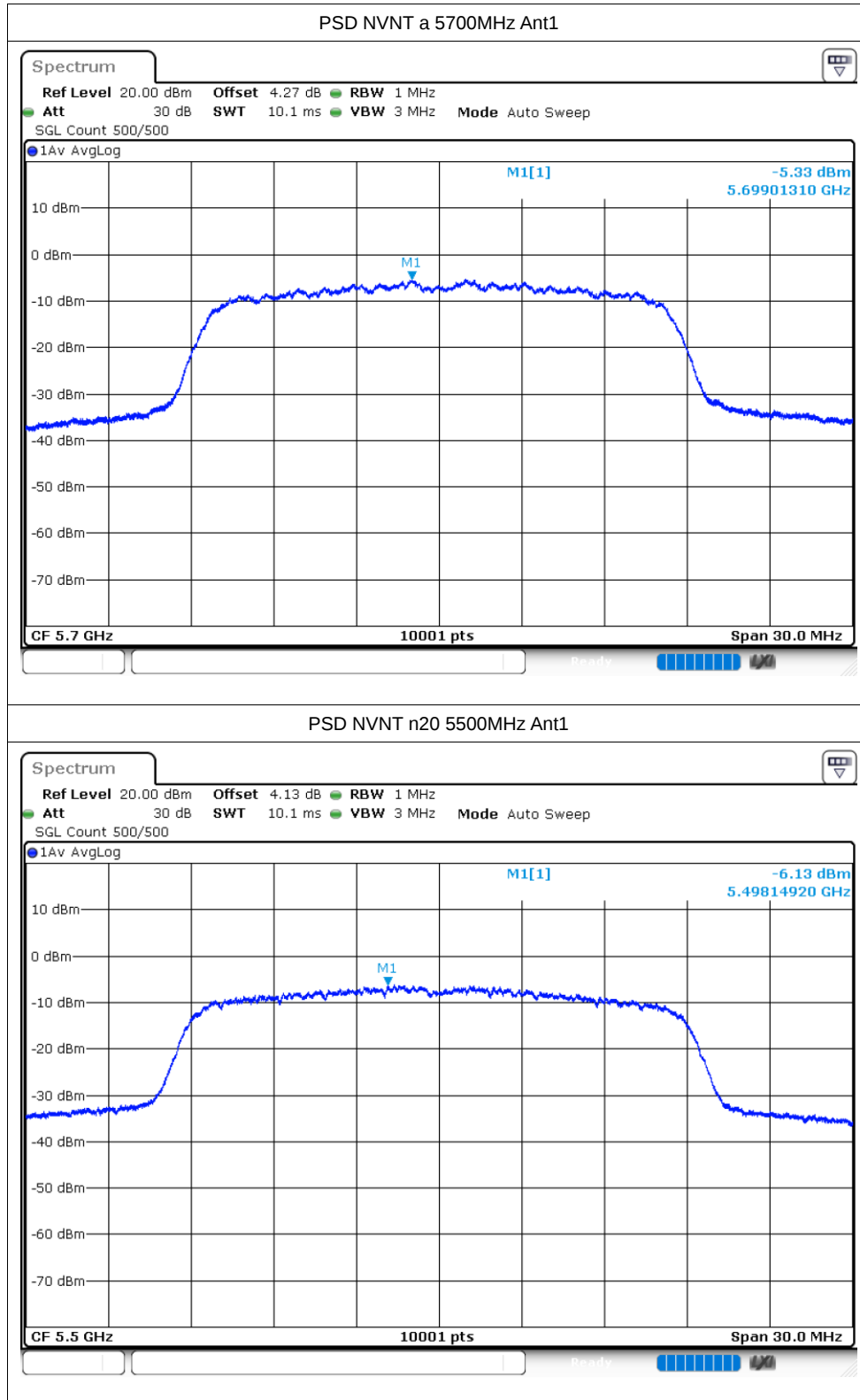
Test Graphs

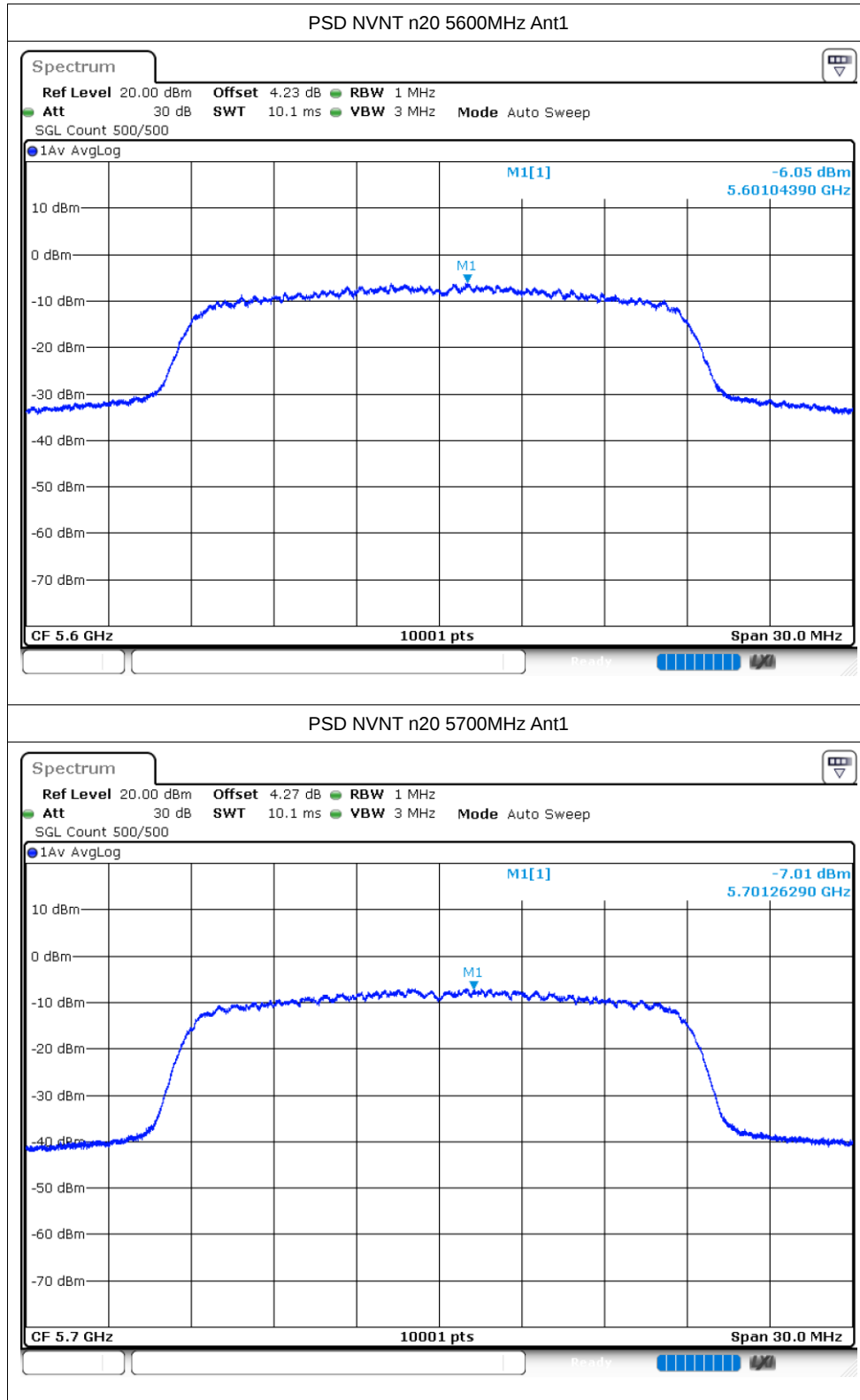
PSD NVNT a 5500MHz Ant1

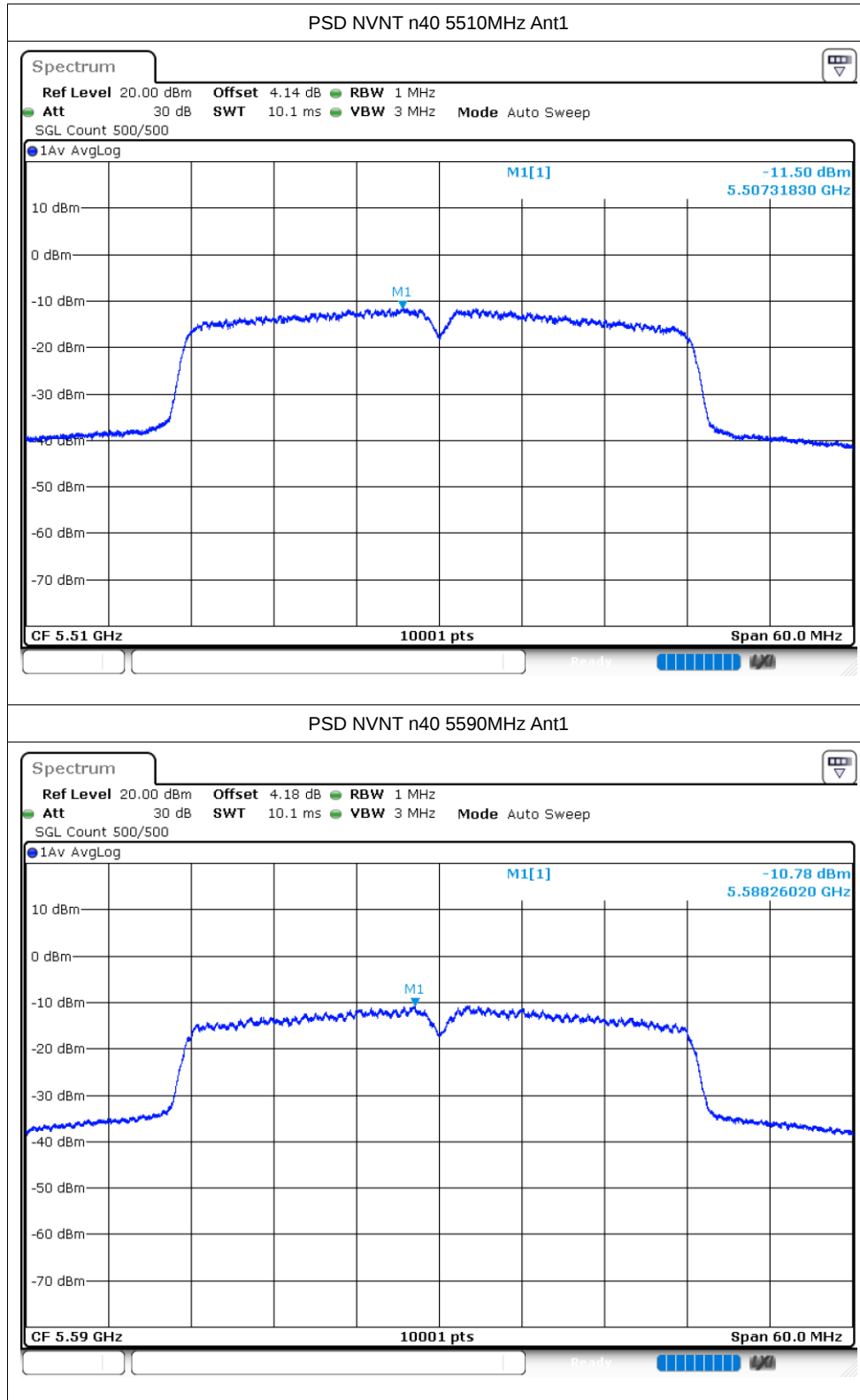


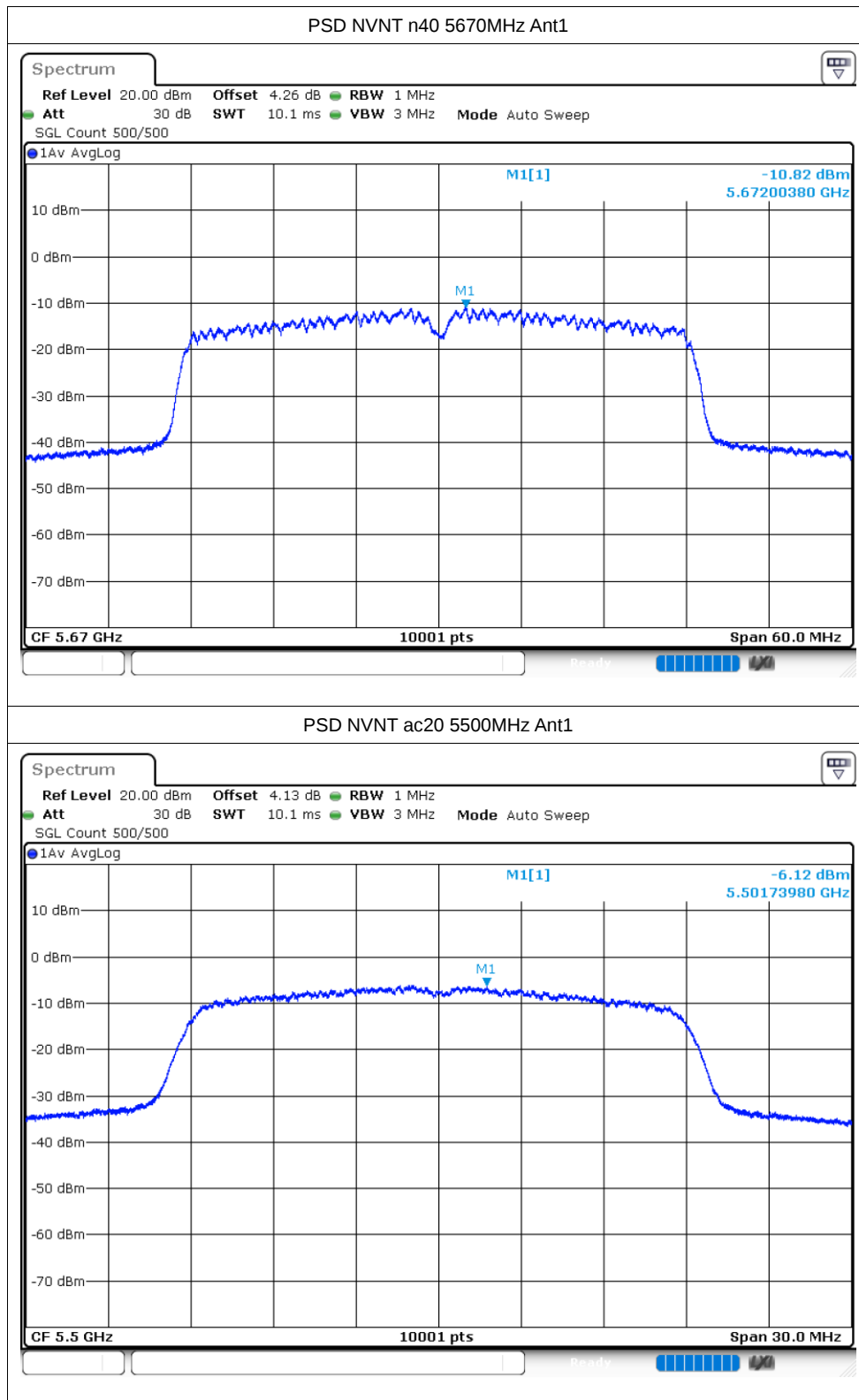
PSD NVNT a 5600MHz Ant1

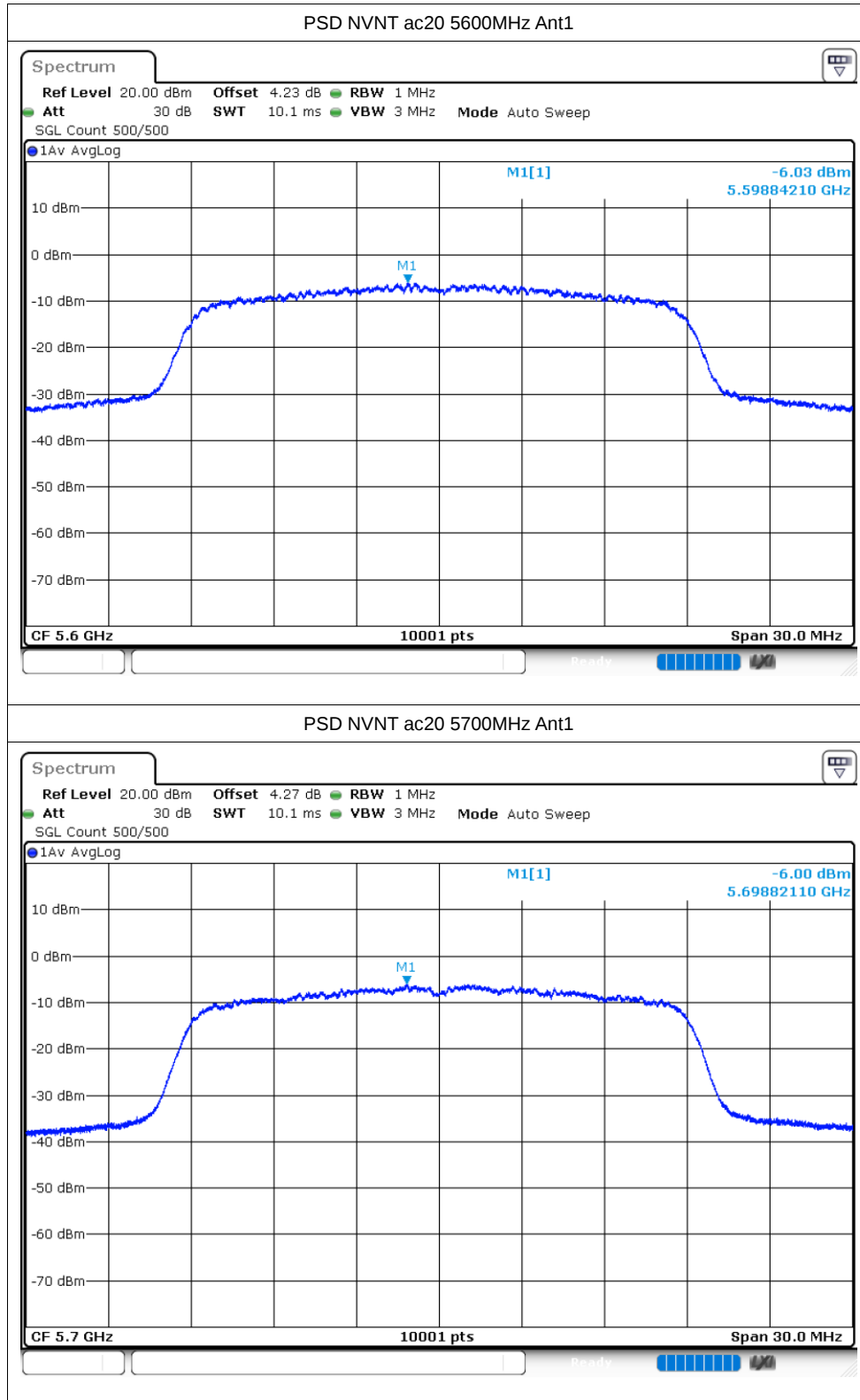


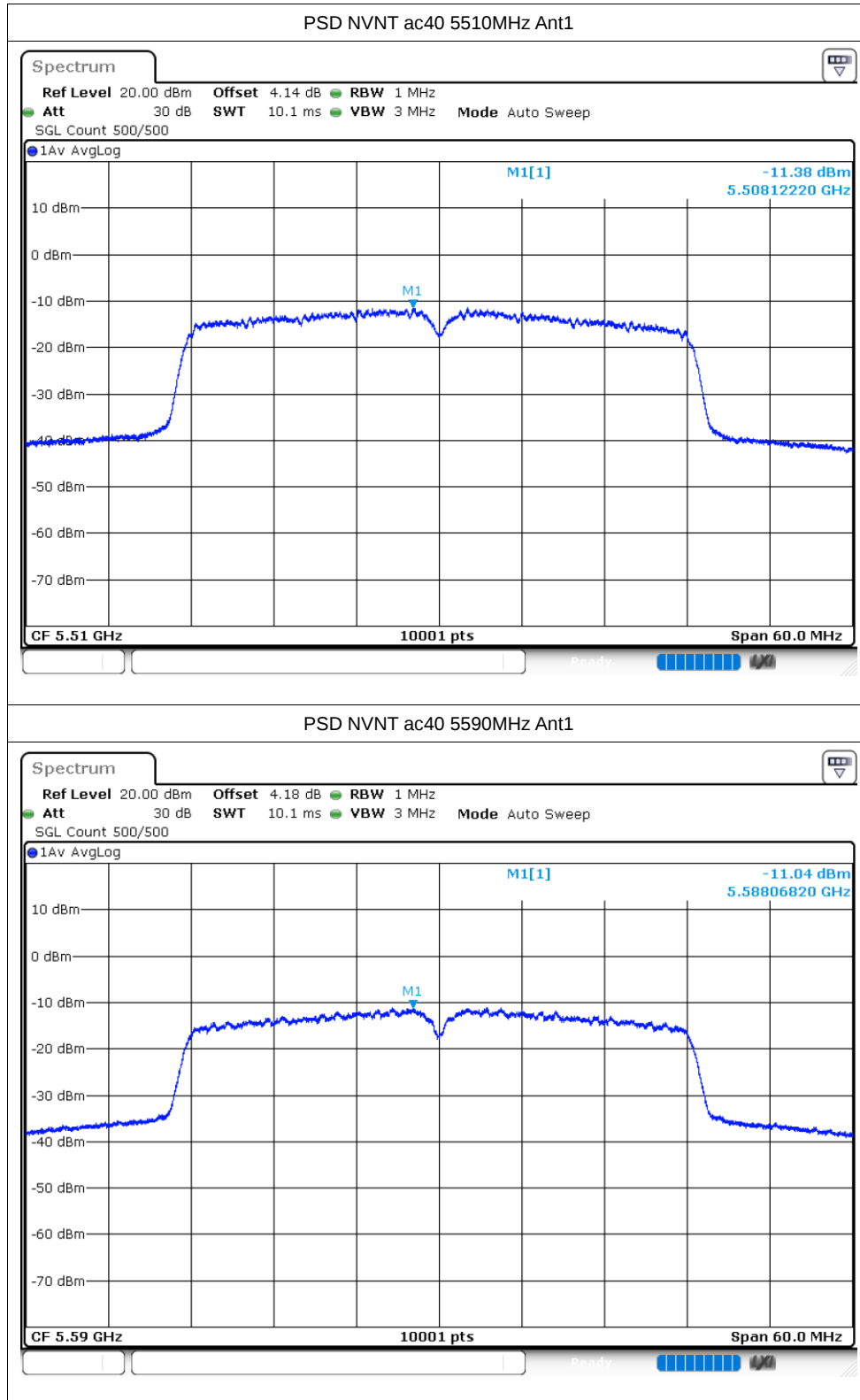


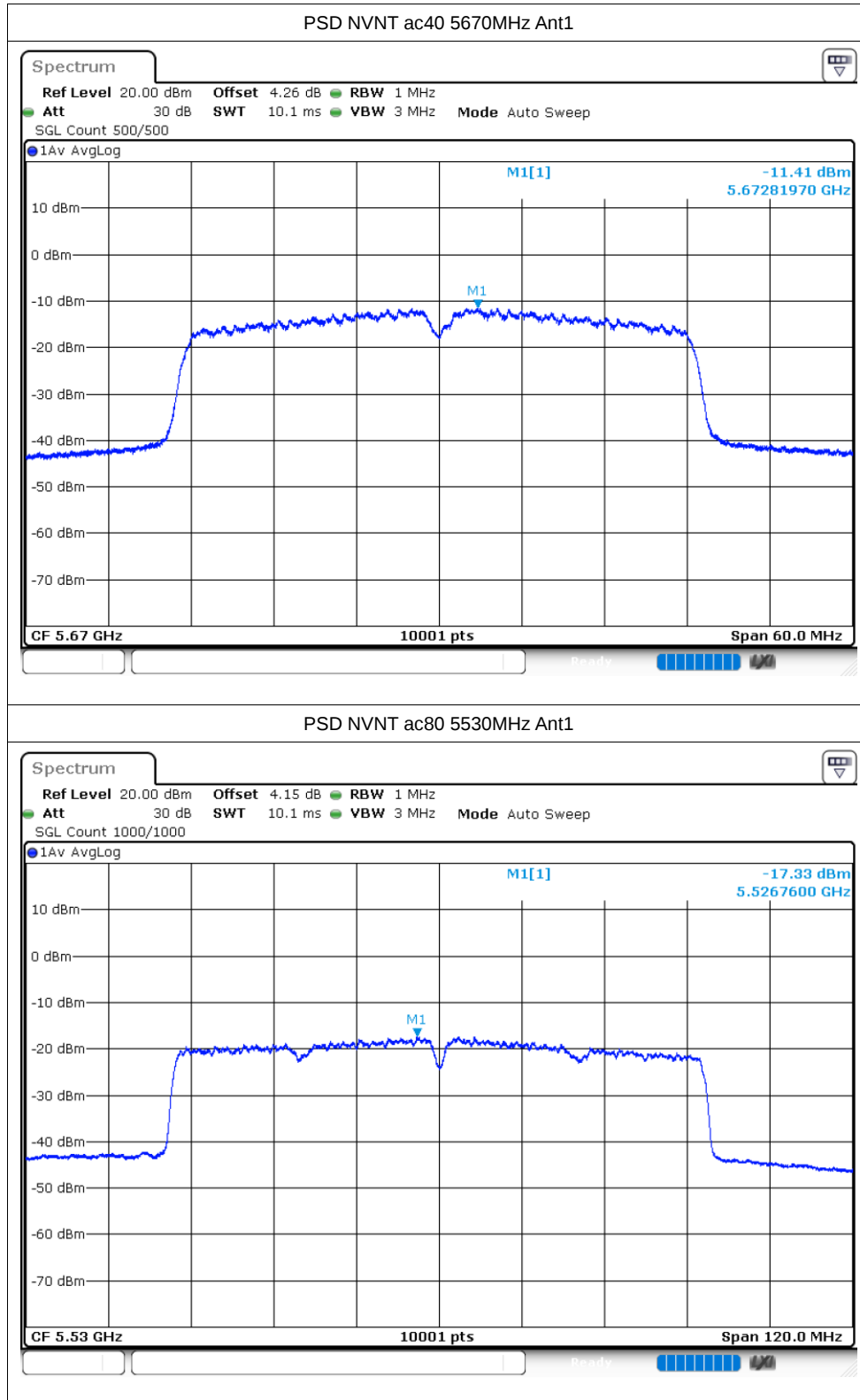


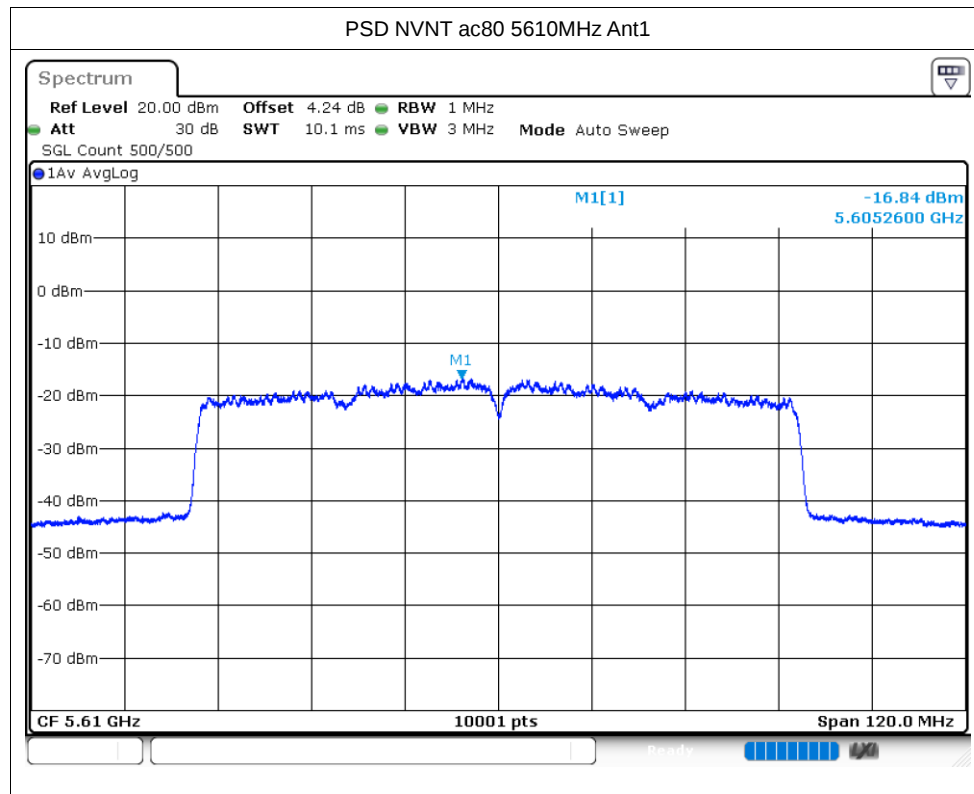












Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5500	Ant1	-31.23	-27	Pass
NVNT	a	5700	Ant1	-28.21	-27	Pass
NVNT	n20	5500	Ant1	-31.39	-27	Pass
NVNT	n20	5700	Ant1	-29.75	-27	Pass
NVNT	n40	5510	Ant1	-27.95	-27	Pass
NVNT	n40	5670	Ant1	-31.75	-27	Pass
NVNT	ac20	5500	Ant1	-30.48	-27	Pass
NVNT	ac20	5700	Ant1	-29.47	-27	Pass
NVNT	ac40	5510	Ant1	-28.44	-27	Pass
NVNT	ac40	5670	Ant1	-34.94	-27	Pass
NVNT	ac80	5530	Ant1	-27.95	-27	Pass
NVNT	ac80	5610	Ant1	-35.65	-27	Pass

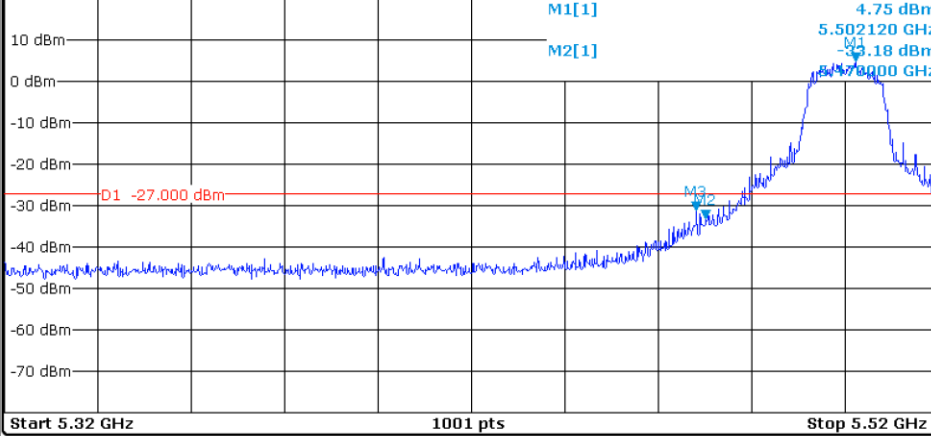
Test Graphs

Band Edge NVNT a 5500MHz Low Ant1

Spectrum

Ref Level 20.00 dBm Offset 4.13 dB RBW 1 MHz
Att 30 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

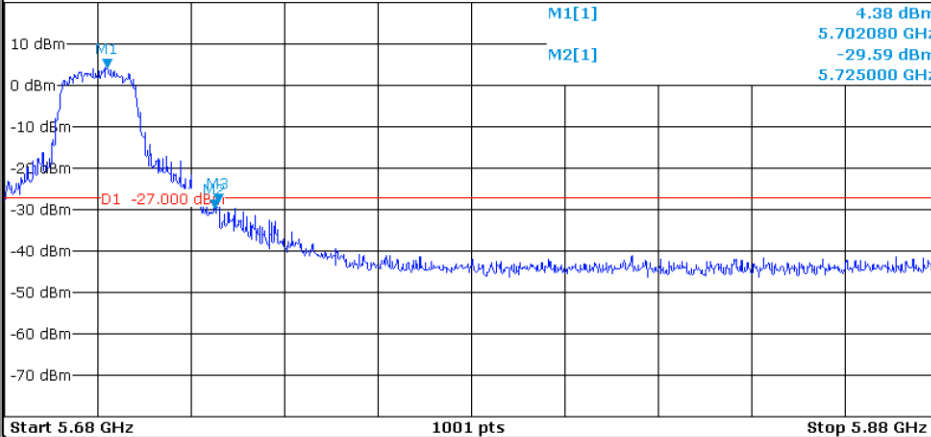
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.50212 GHz	4.75 dBm		
M2	1		5.47 GHz	-33.18 dBm		
M3	1		5.468 GHz	-31.23 dBm		

Band Edge NVNT a 5700MHz High Ant1

Spectrum

Ref Level 20.00 dBm Offset 4.27 dB RBW 1 MHz
Att 30 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

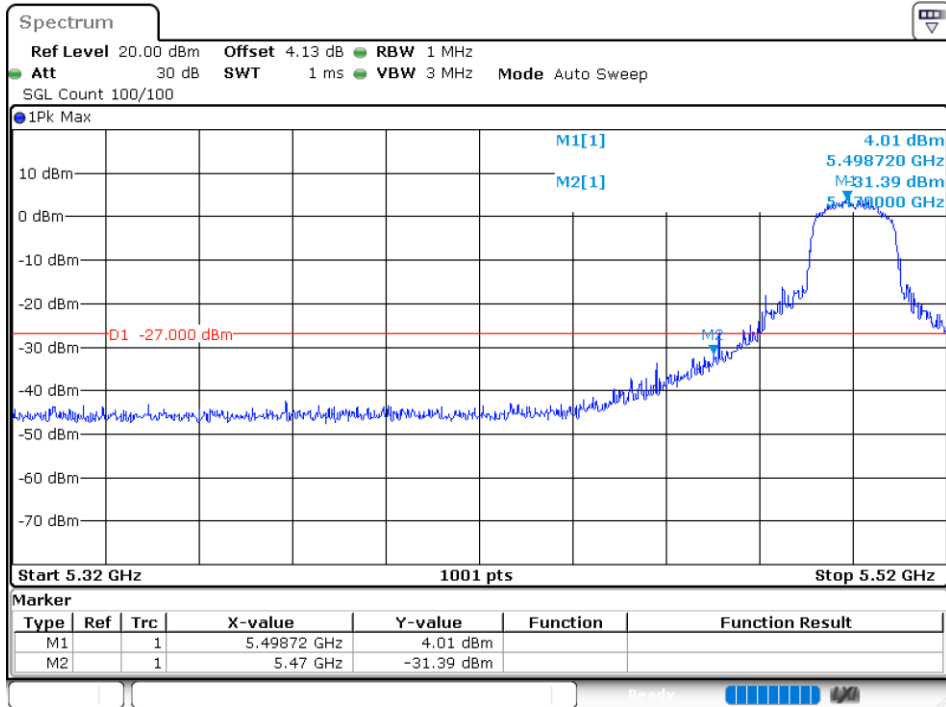
1Pk Max



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.70208 GHz	4.38 dBm		
M2	1		5.725 GHz	-29.59 dBm		
M3	1		5.726 GHz	-28.22 dBm		

Band Edge NVNT n20 5500MHz Low Ant1



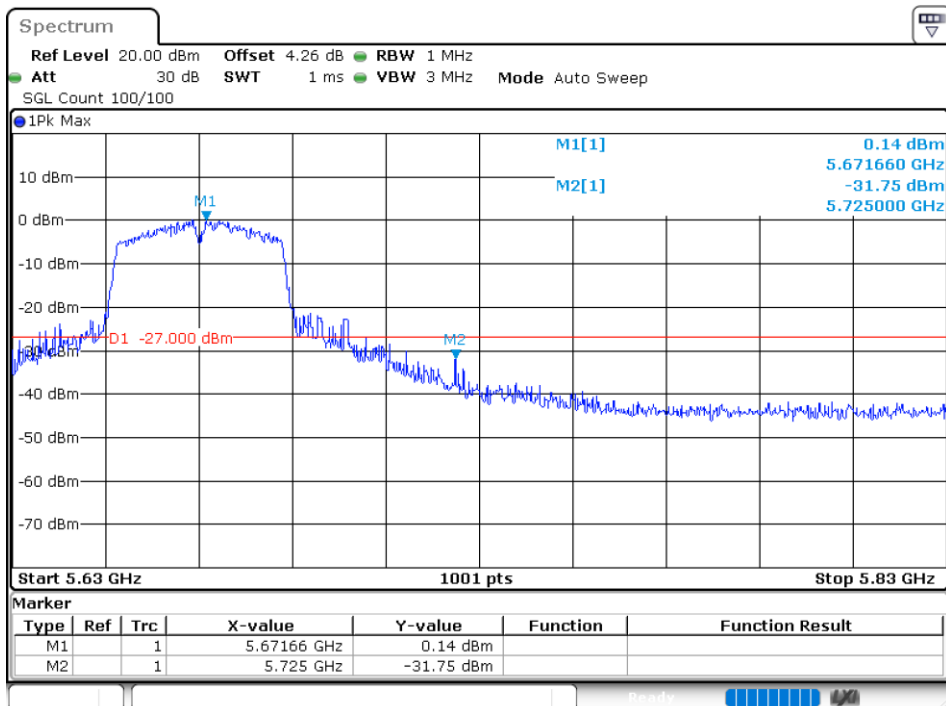
Band Edge NVNT n20 5700MHz High Ant1

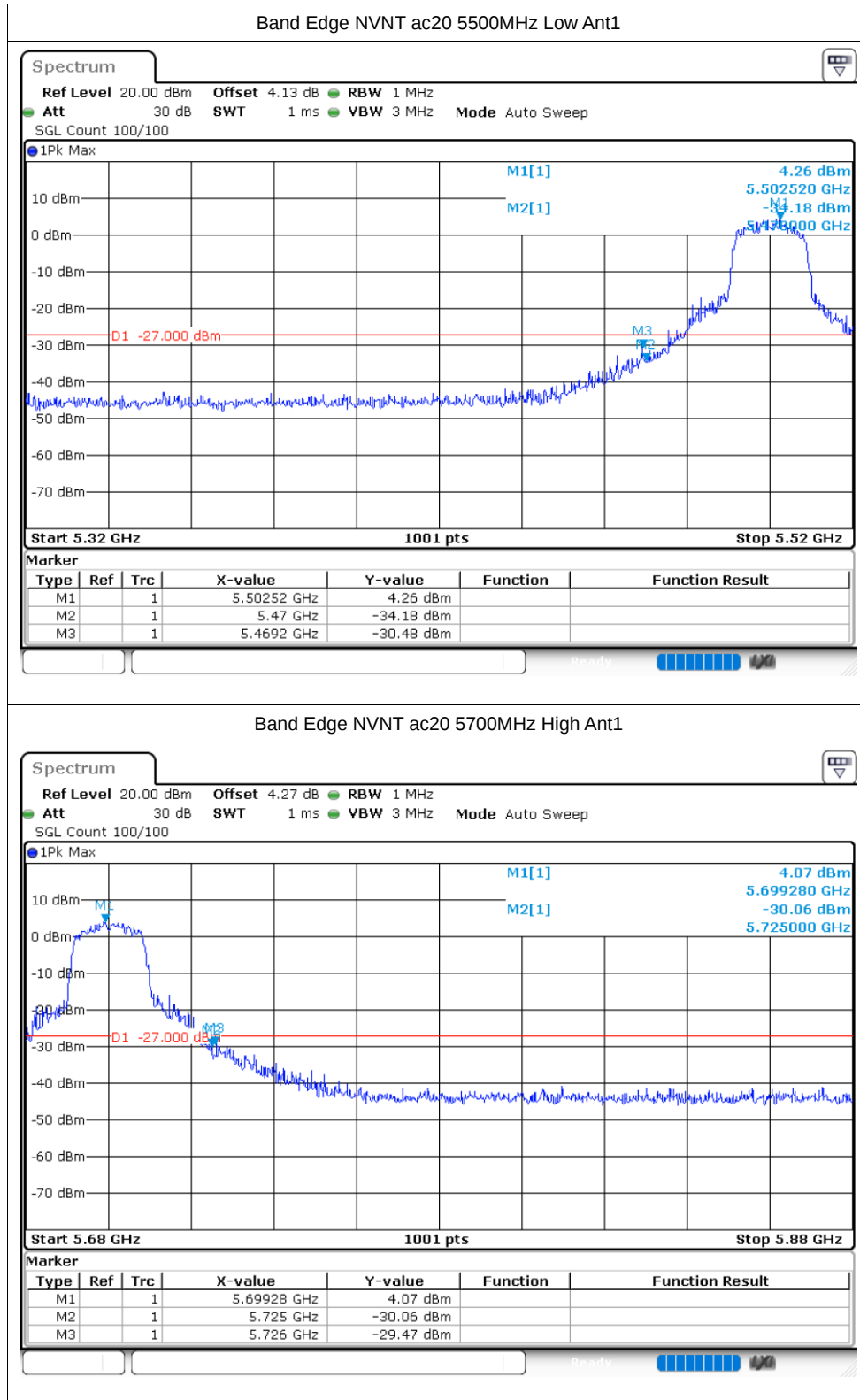


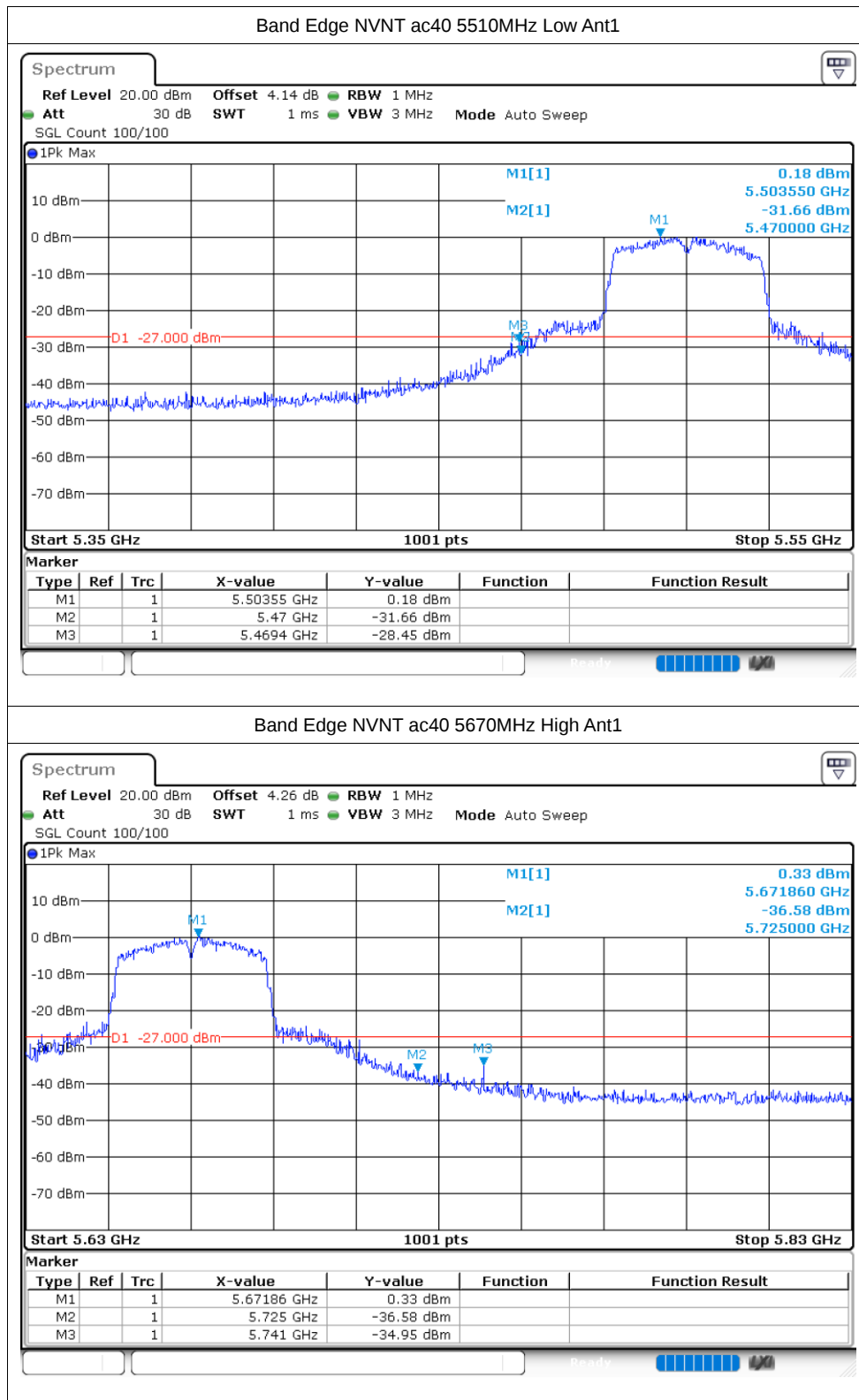
Band Edge NVNT n40 5510MHz Low Ant1

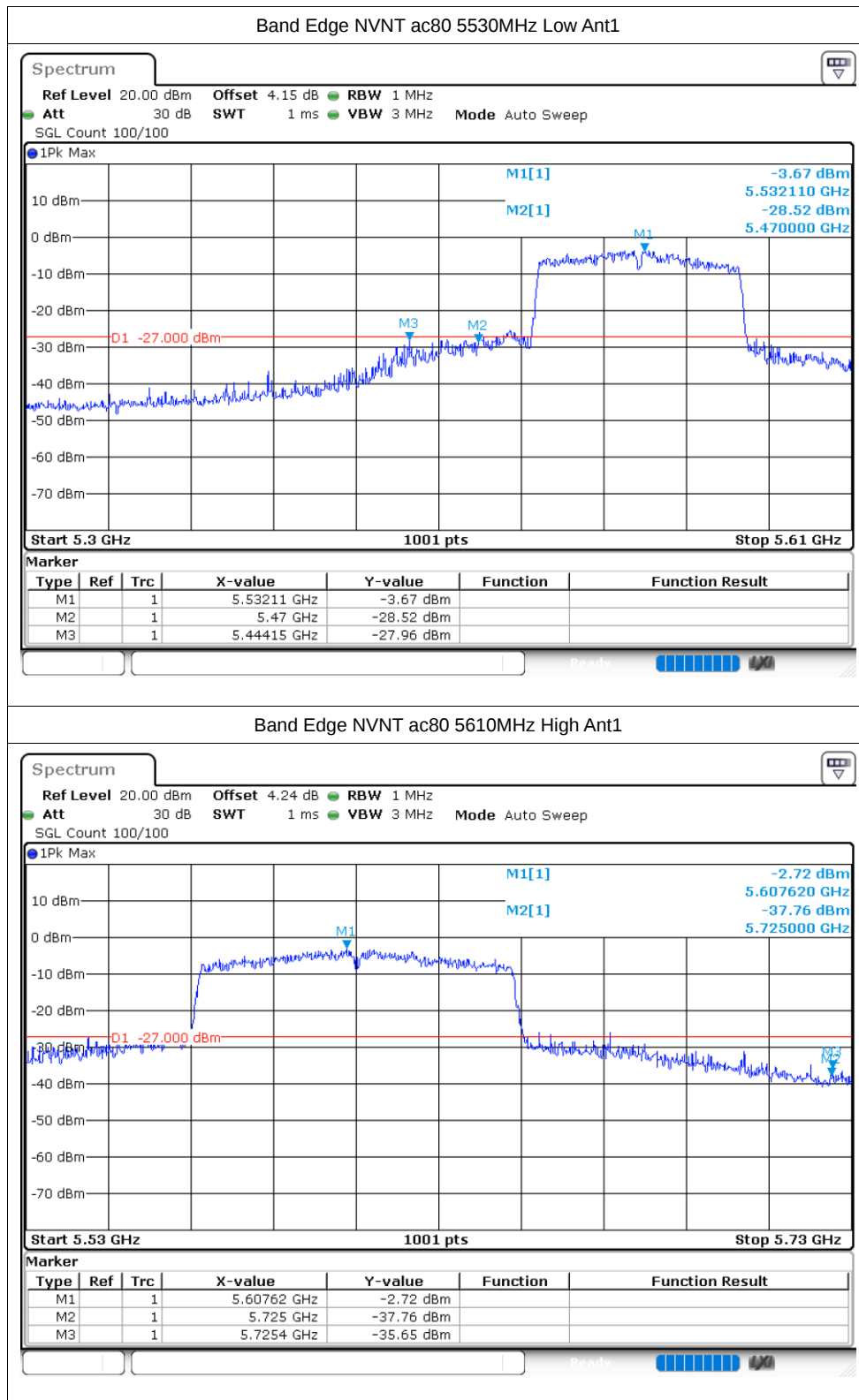


Band Edge NVNT n40 5670MHz High Ant1







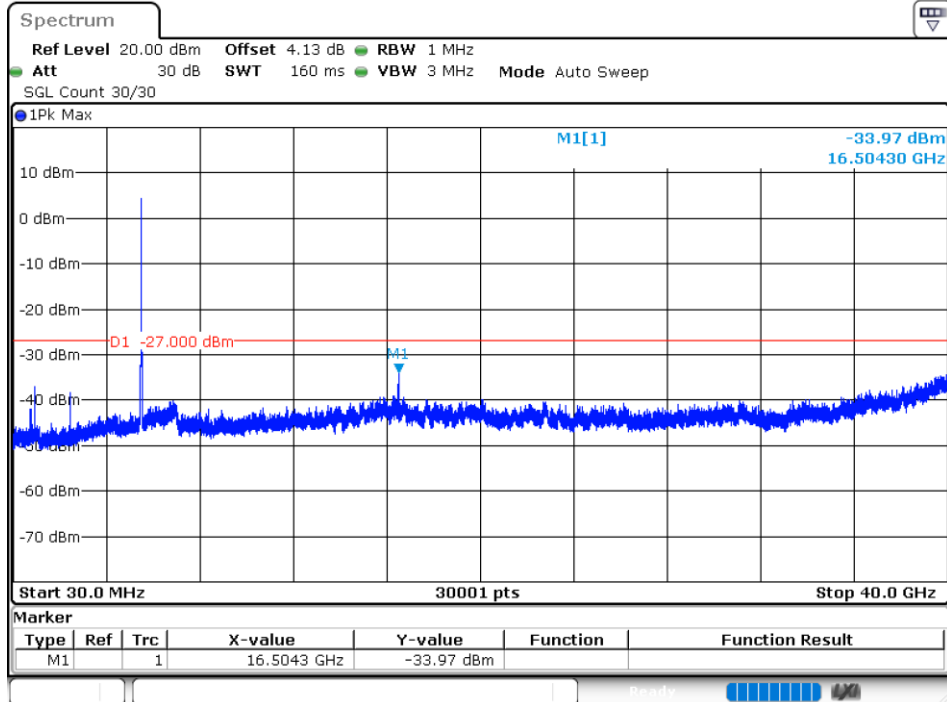


Conducted RF Spurious Emission

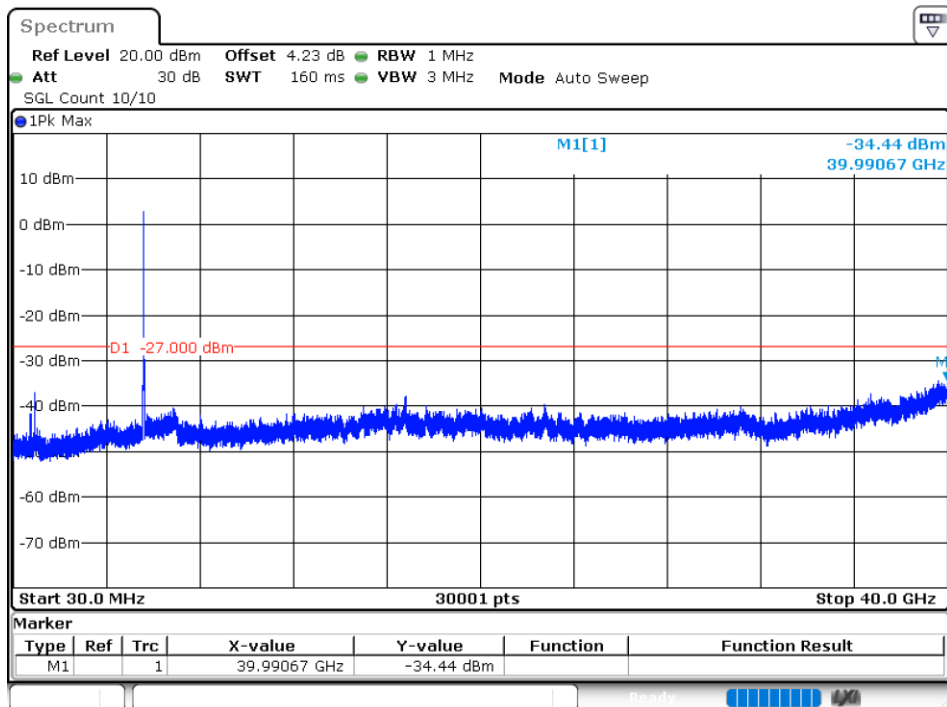
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5500	Ant1	-33.96	-27	Pass
NVNT	a	5600	Ant1	-34.43	-27	Pass
NVNT	a	5700	Ant1	-34.2	-27	Pass
NVNT	n20	5500	Ant1	-32.48	-27	Pass
NVNT	n20	5600	Ant1	-34.42	-27	Pass
NVNT	n20	5700	Ant1	-34.52	-27	Pass
NVNT	n40	5510	Ant1	-33.47	-27	Pass
NVNT	n40	5590	Ant1	-34.21	-27	Pass
NVNT	n40	5670	Ant1	-34.34	-27	Pass
NVNT	ac20	5500	Ant1	-34.73	-27	Pass
NVNT	ac20	5600	Ant1	-34.42	-27	Pass
NVNT	ac20	5700	Ant1	-33.75	-27	Pass
NVNT	ac40	5510	Ant1	-34.38	-27	Pass
NVNT	ac40	5590	Ant1	-34.58	-27	Pass
NVNT	ac40	5670	Ant1	-34.18	-27	Pass
NVNT	ac80	5530	Ant1	-34.59	-27	Pass
NVNT	ac80	5610	Ant1	-34.35	-27	Pass

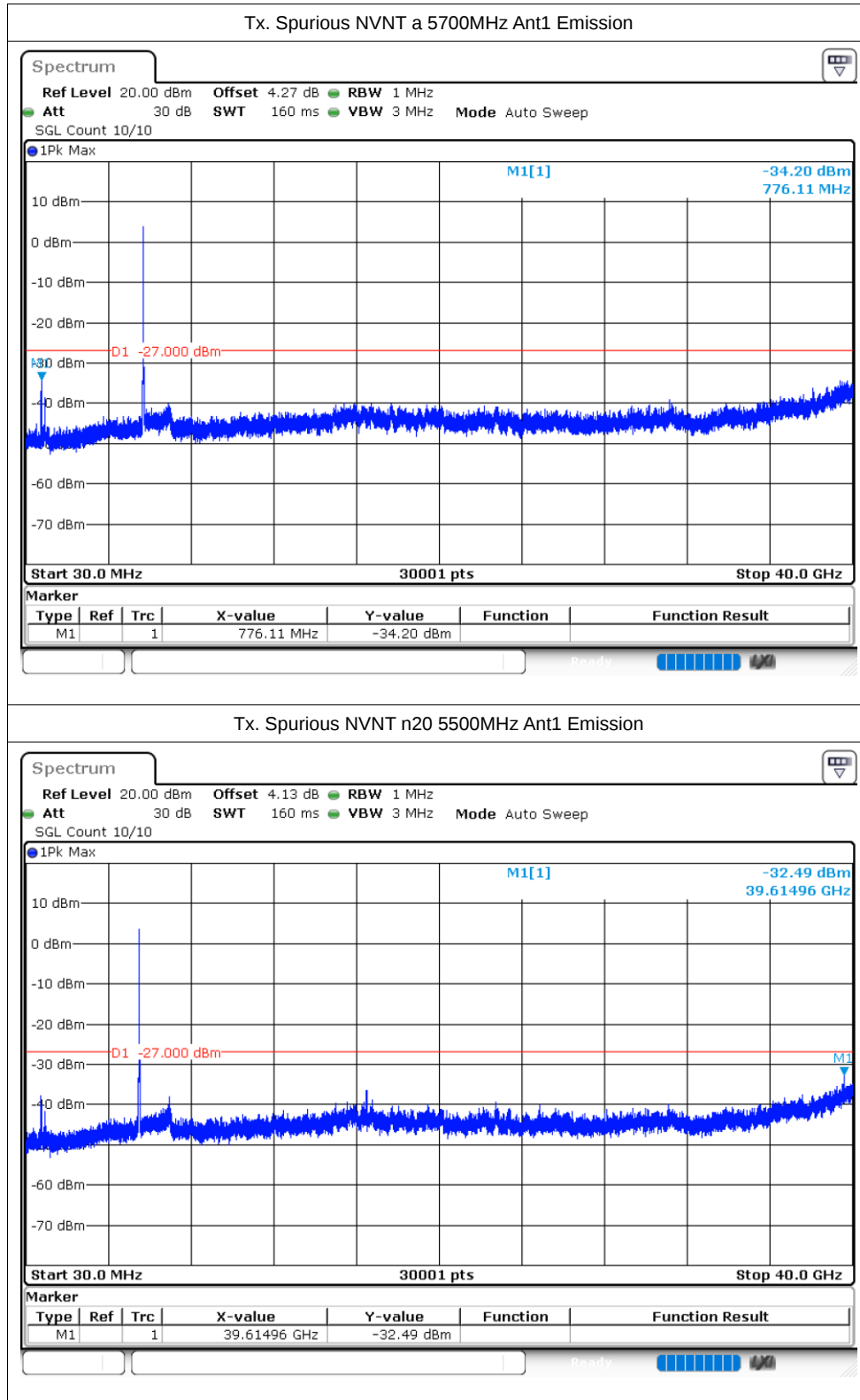
Test Graphs

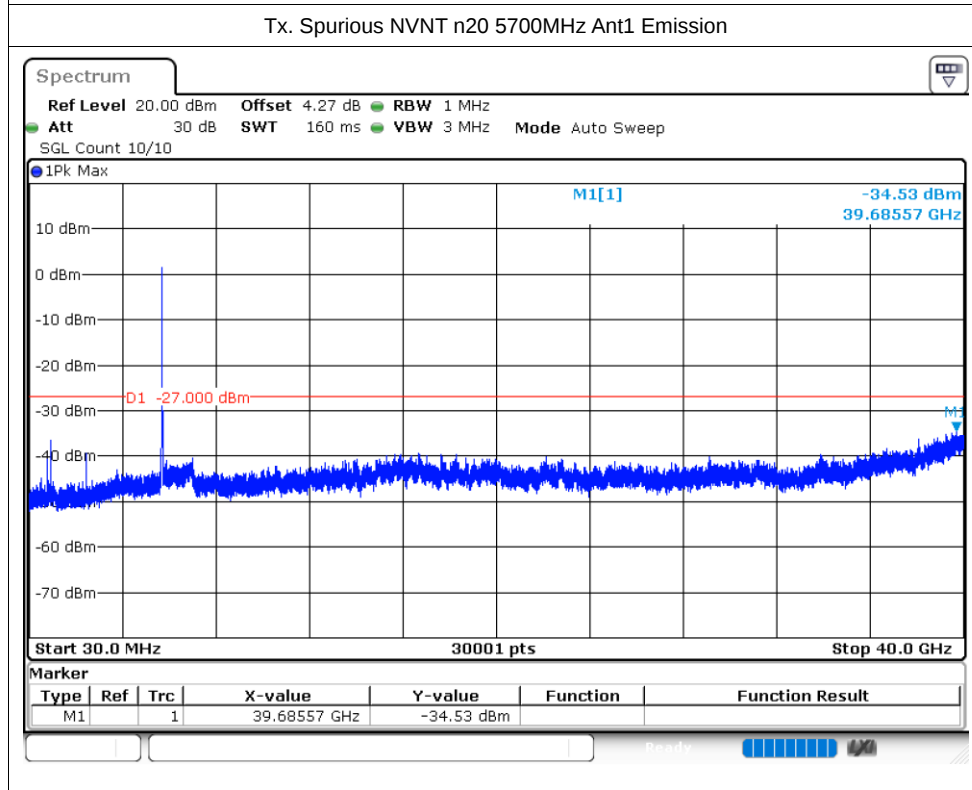
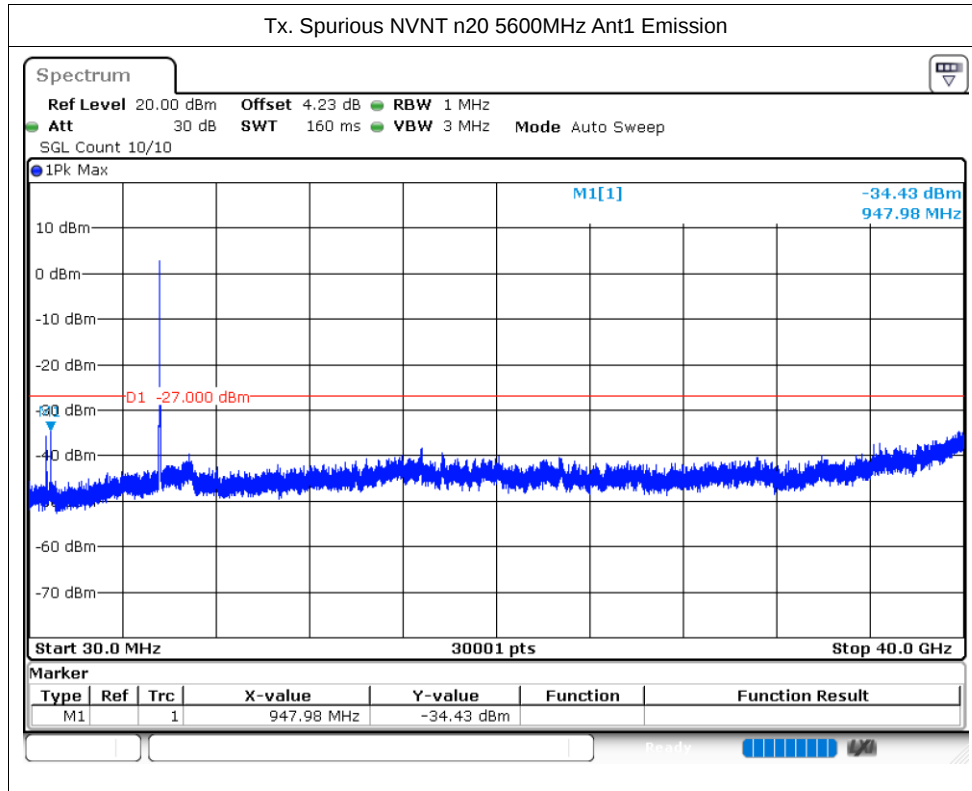
Tx. Spurious NVNT a 5500MHz Ant1 Emission

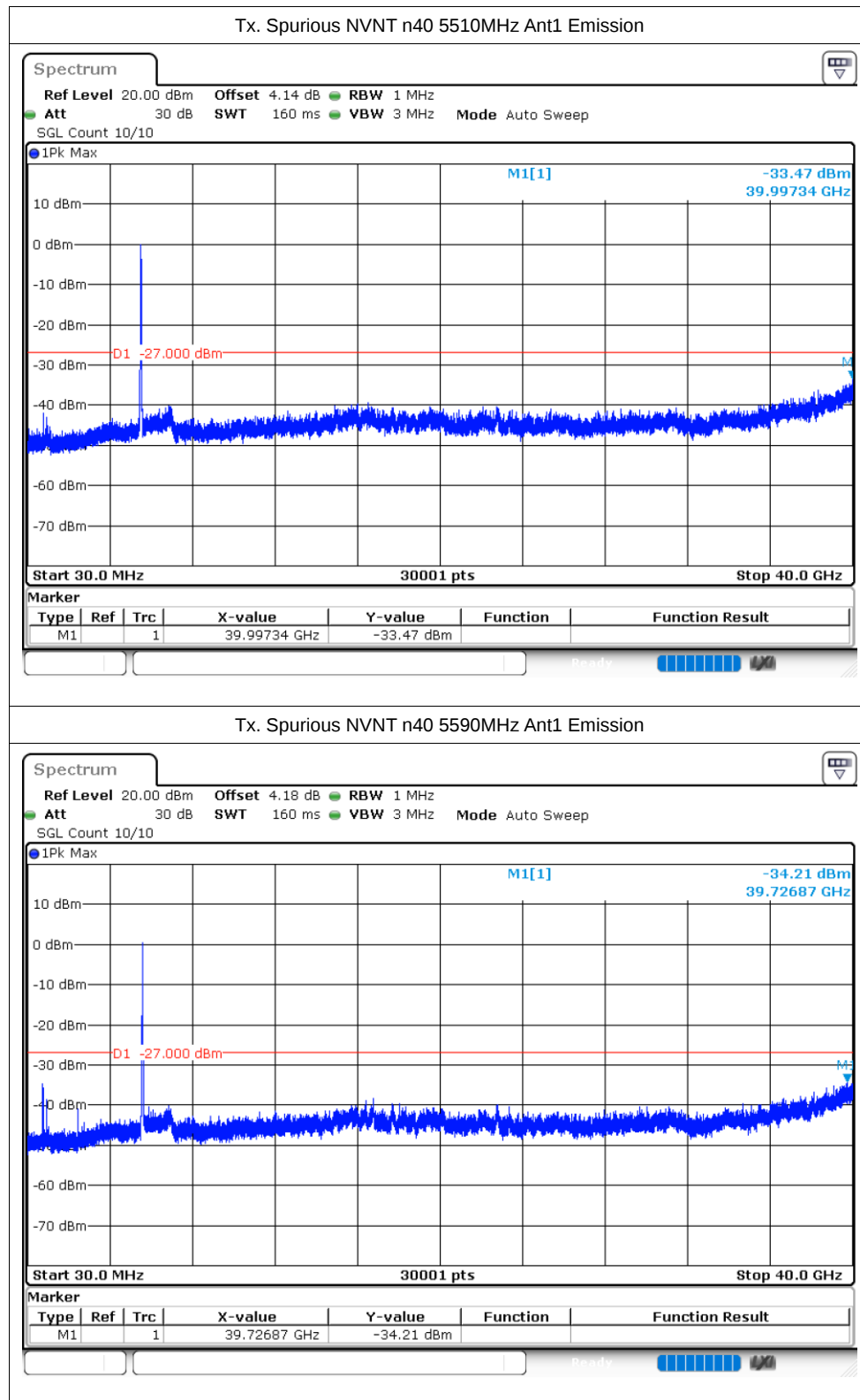


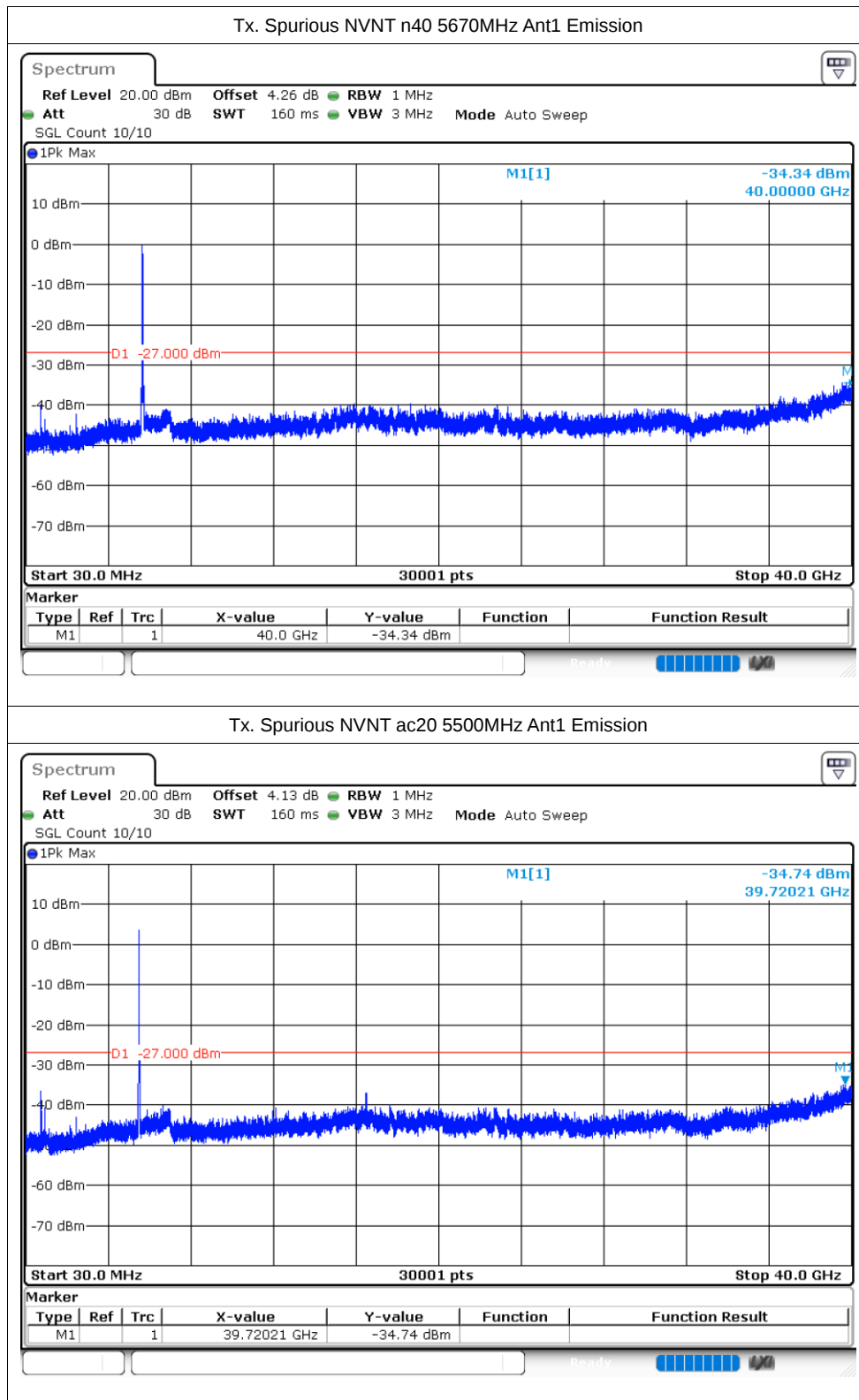
Tx. Spurious NVNT a 5600MHz Ant1 Emission

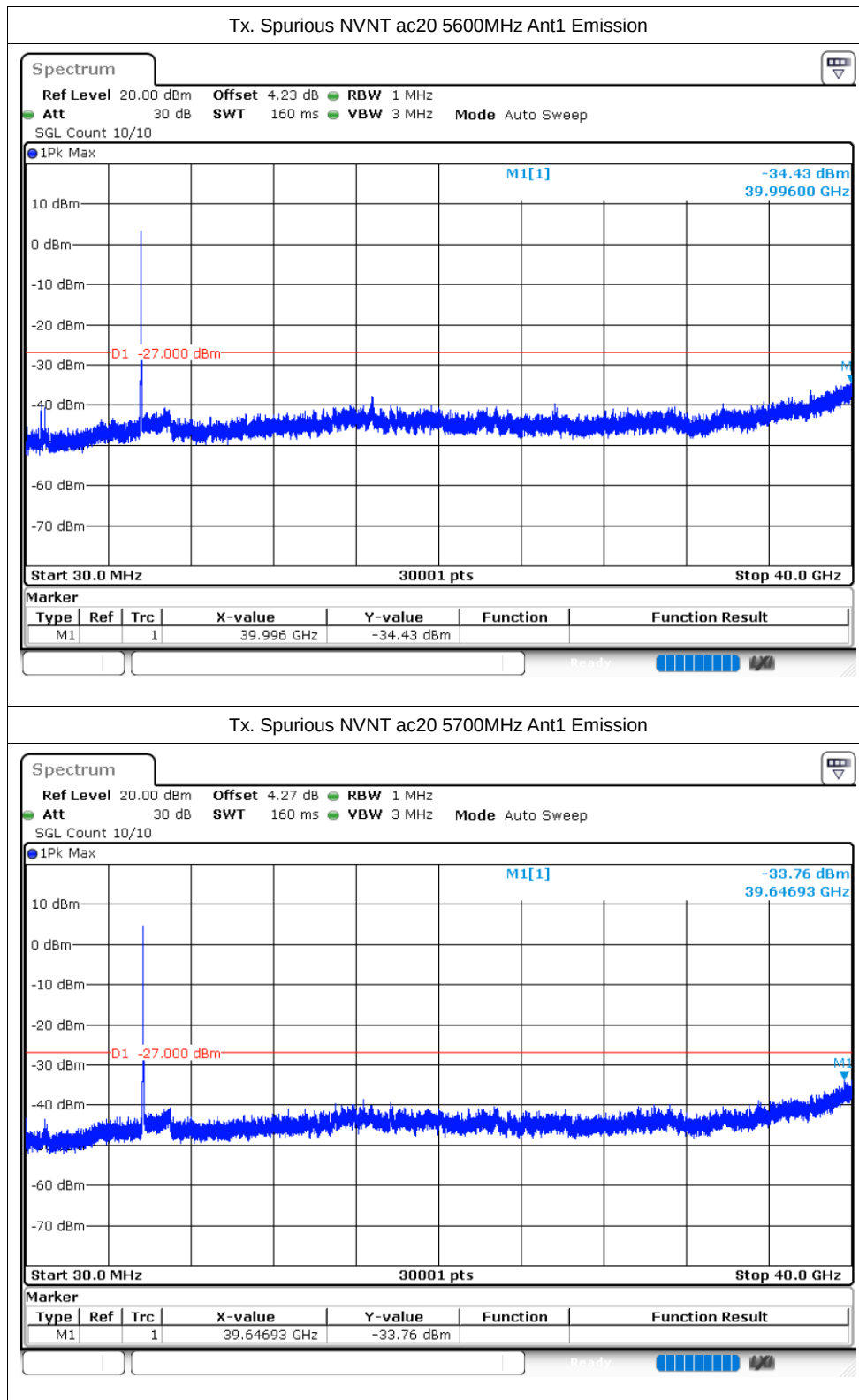


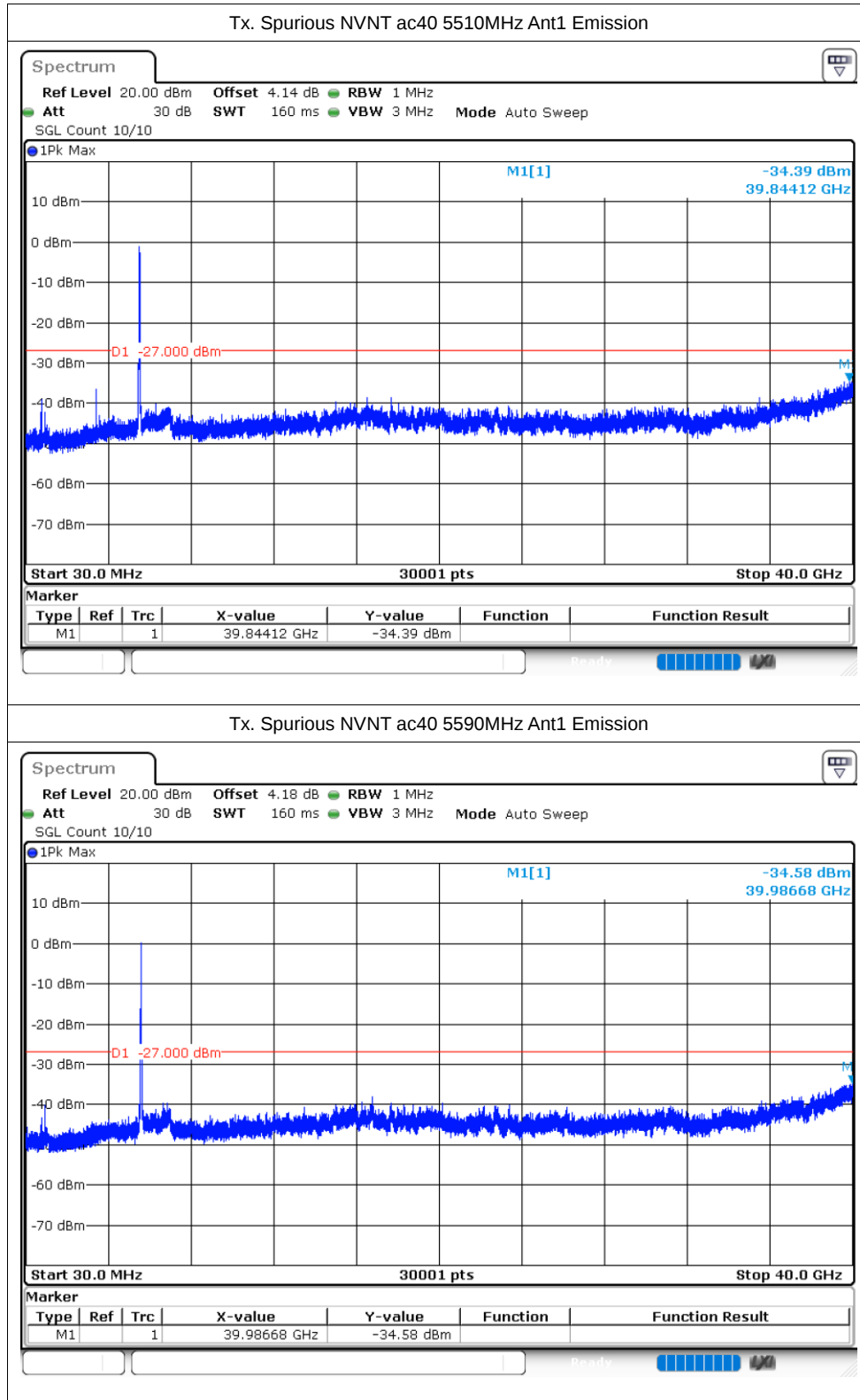


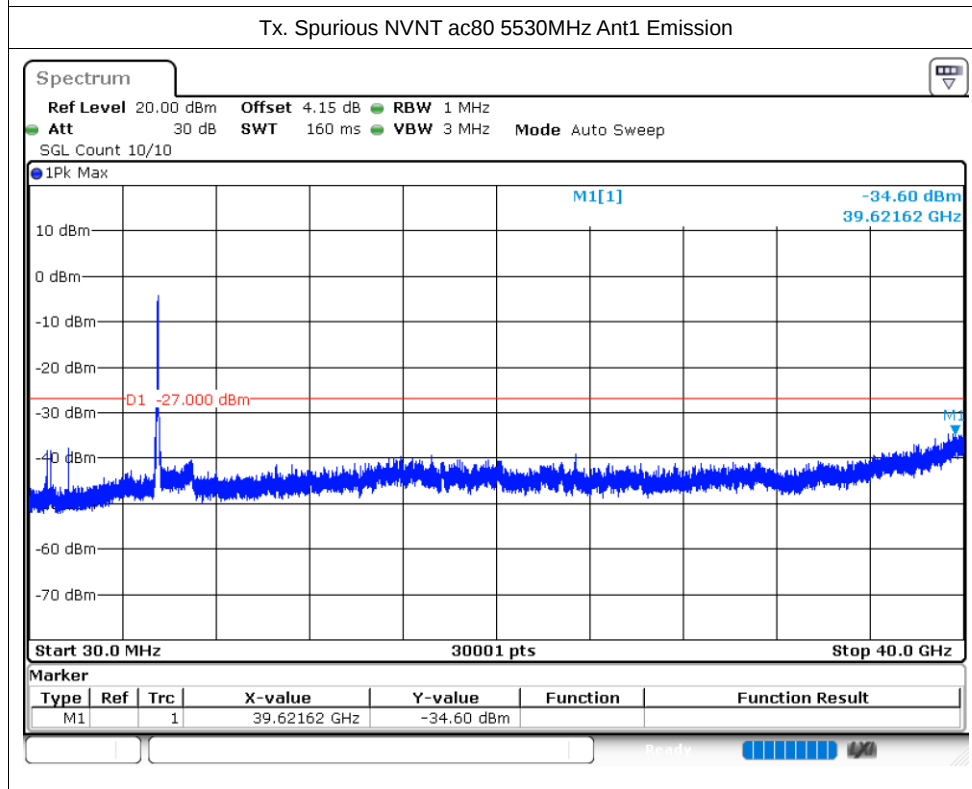
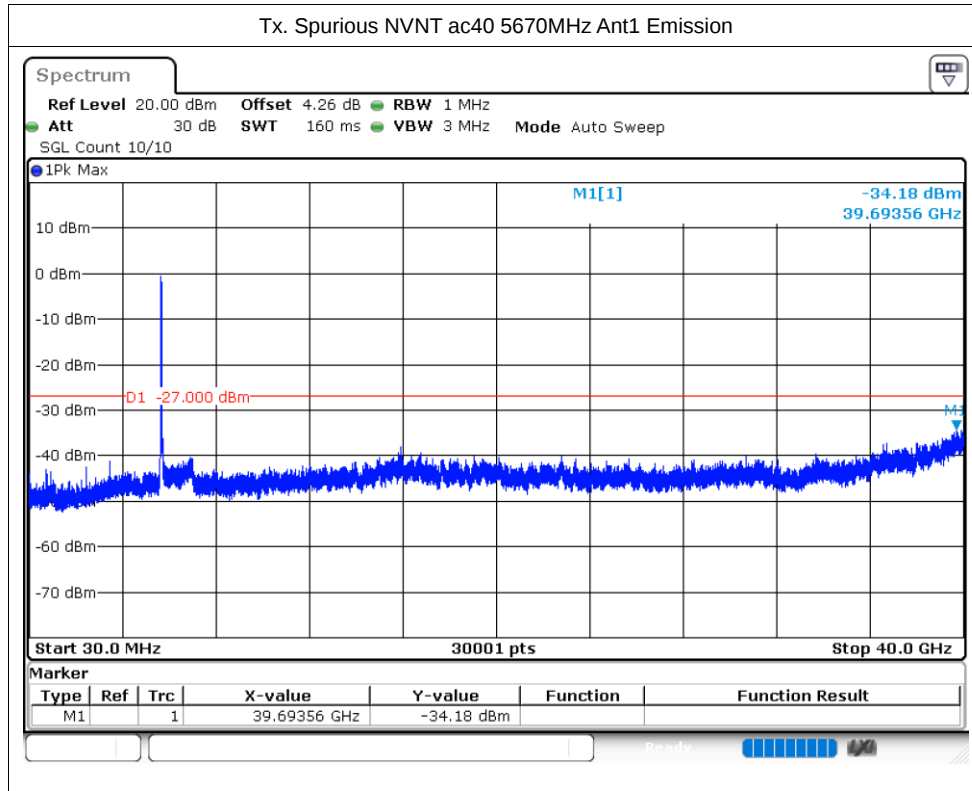


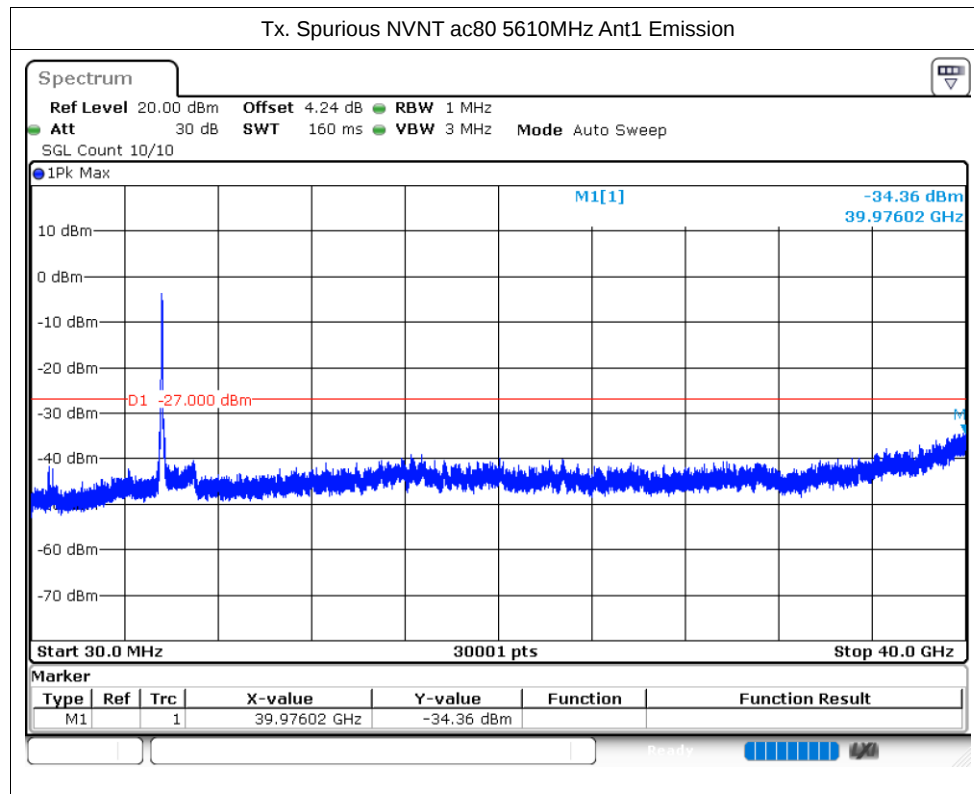












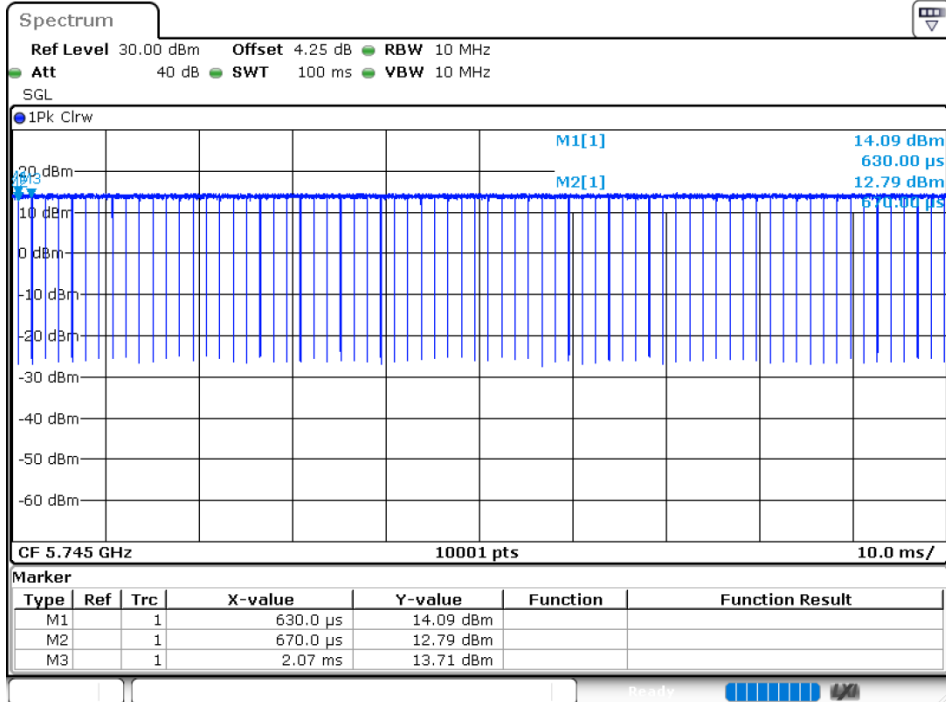
5.8G

Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	97.59	0.11	0.71
NVNT	a	5785	Ant1	97.58	0.11	0.72
NVNT	a	5825	Ant1	97.58	0.11	0.71
NVNT	n20	5745	Ant1	97.43	0.11	0.77
NVNT	n20	5785	Ant1	97.44	0.11	0.77
NVNT	n20	5825	Ant1	97.45	0.11	0.77
NVNT	n40	5755	Ant1	95.09	0.22	1.54
NVNT	n40	5795	Ant1	95.08	0.22	1.56
NVNT	ac20	5745	Ant1	97.43	0.11	0.76
NVNT	ac20	5785	Ant1	97.46	0.11	0.76
NVNT	ac20	5825	Ant1	97.44	0.11	0.76
NVNT	ac40	5755	Ant1	95.1	0.22	1.54
NVNT	ac40	5795	Ant1	95.11	0.22	1.52
NVNT	ac80	5775	Ant1	90.63	0.43	3.13

Test Graphs

Duty Cycle NVNT a 5745MHz Ant1



Duty Cycle NVNT a 5785MHz Ant1

