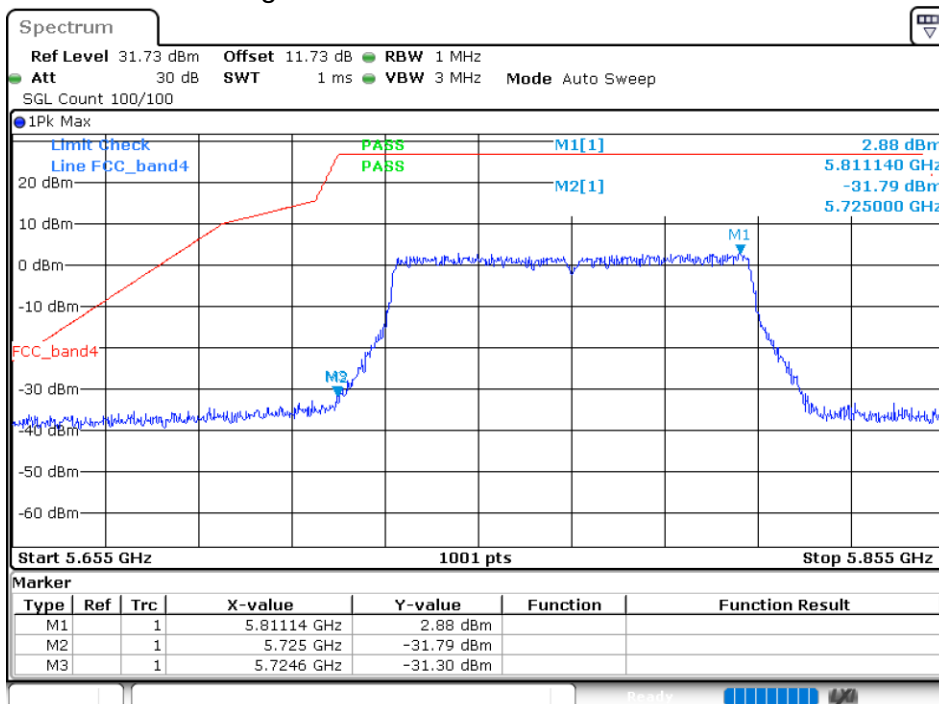
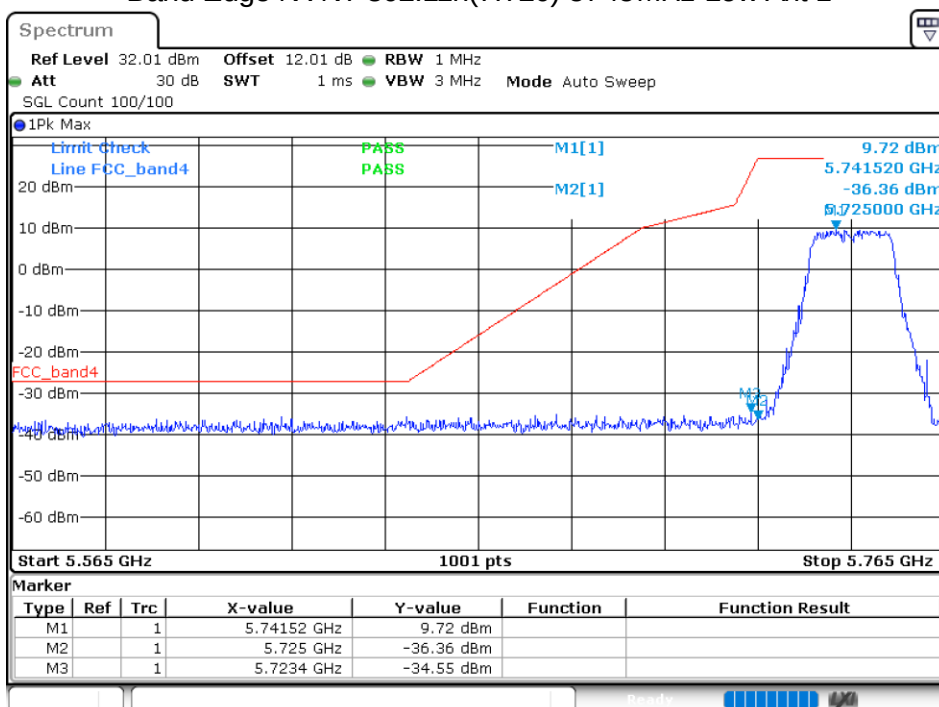


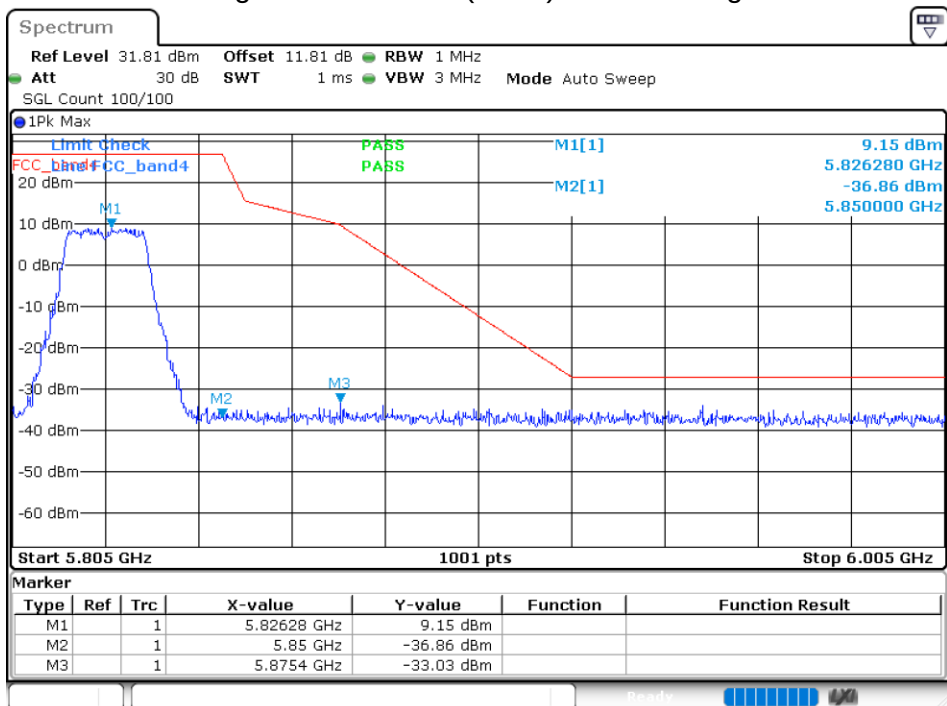
Band Edge NVNT 802.11ac80 5775MHz Low Ant 2



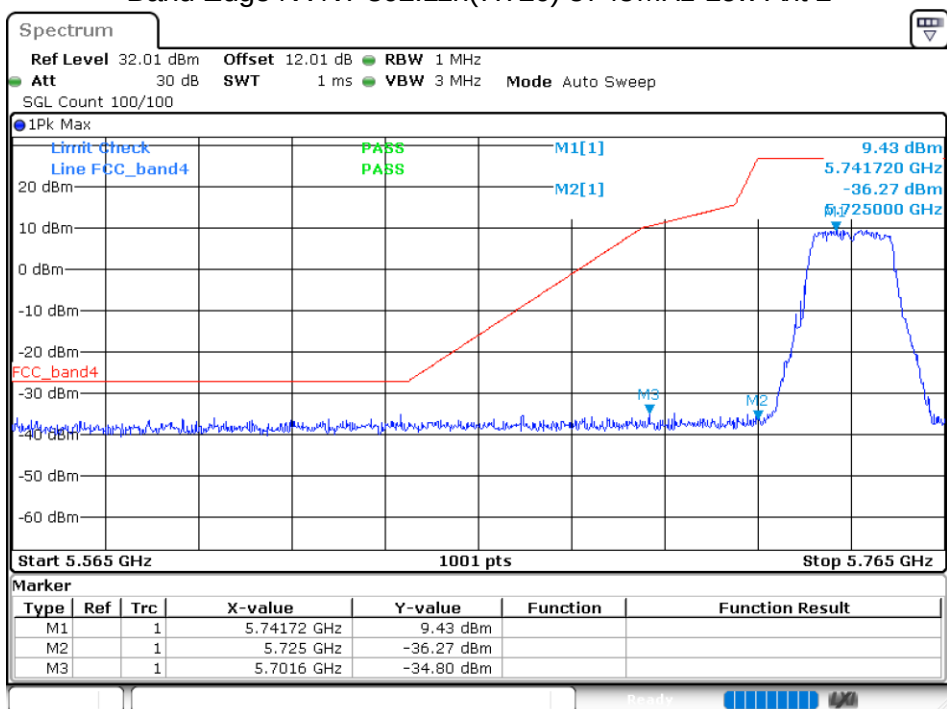
Band Edge NVNT 802.11n(HT20) 5745MHz Low Ant 1



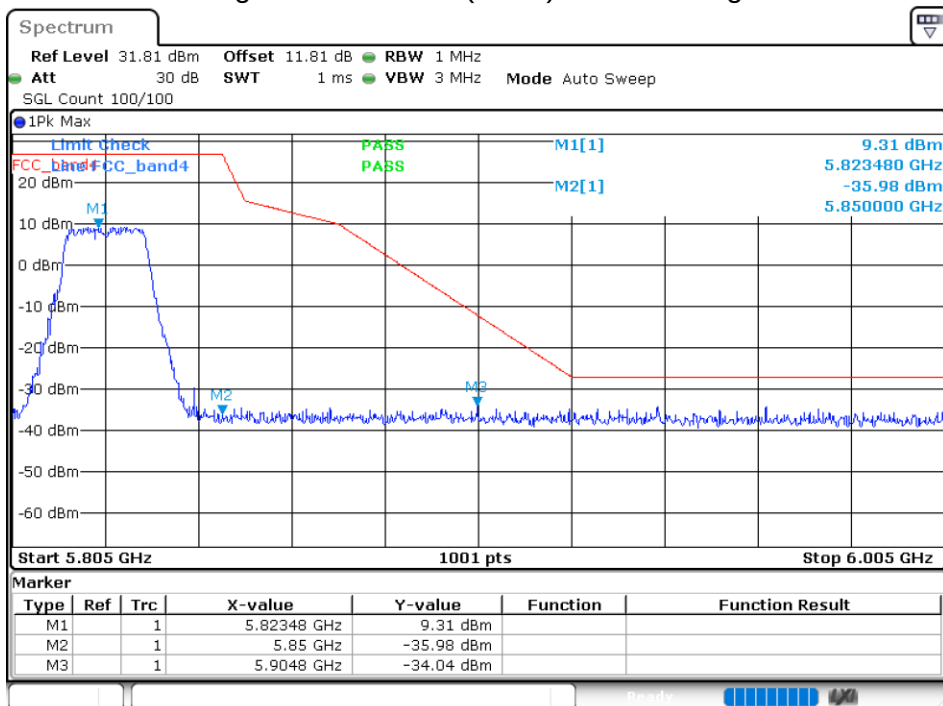
Band Edge NVNT 802.11n(HT20) 5825MHz High Ant 1



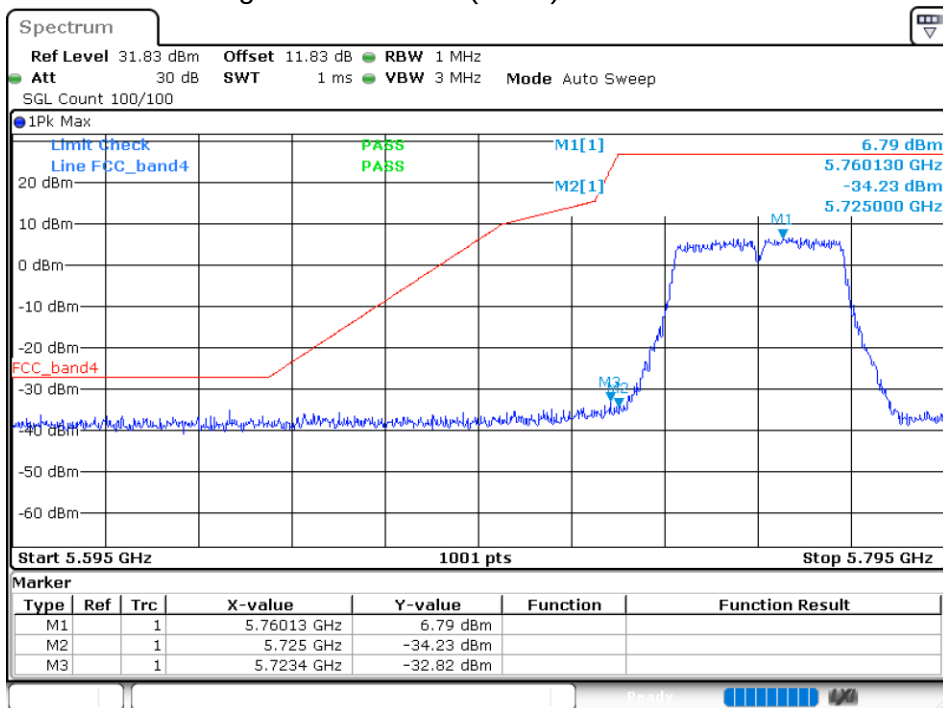
Band Edge NVNT 802.11n(HT20) 5745MHz Low Ant 2



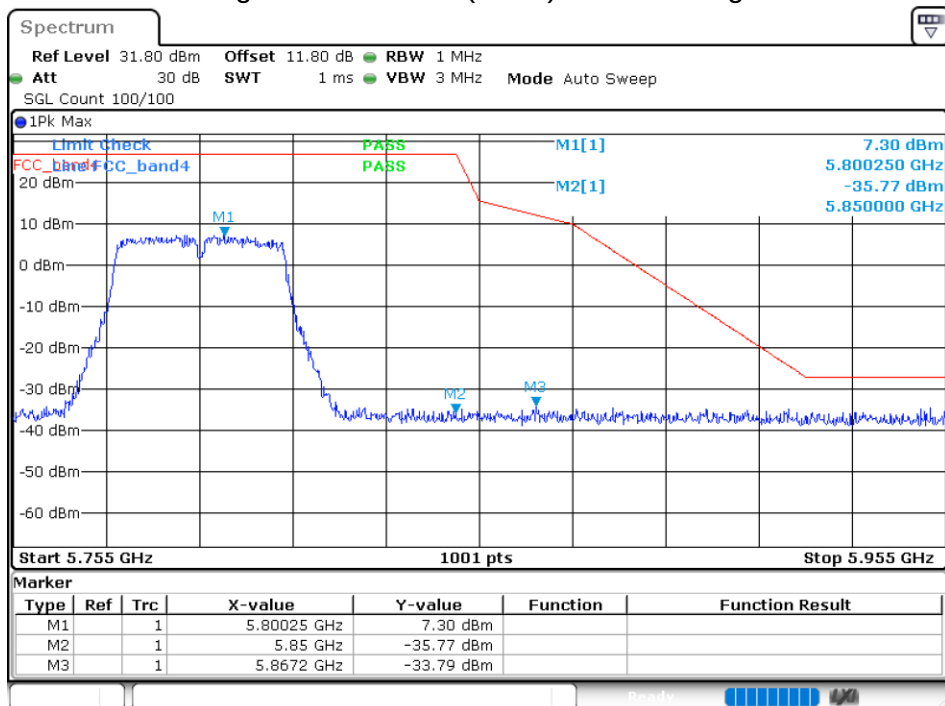
Band Edge NVNT 802.11n(HT20) 5825MHz High Ant 2



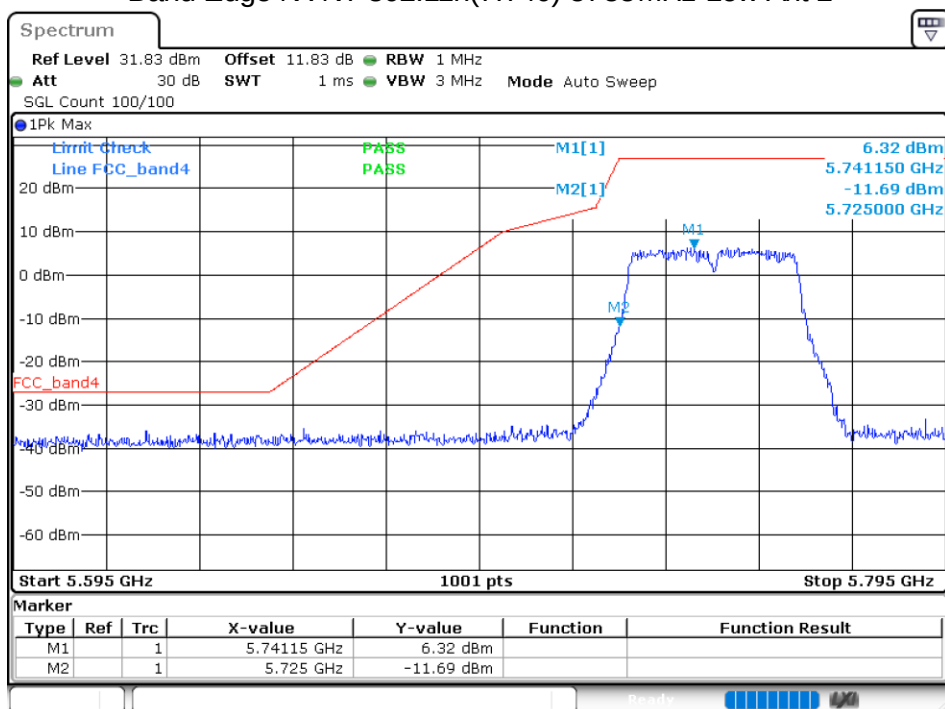
Band Edge NVNT 802.11n(HT40) 5755MHz Low Ant 1



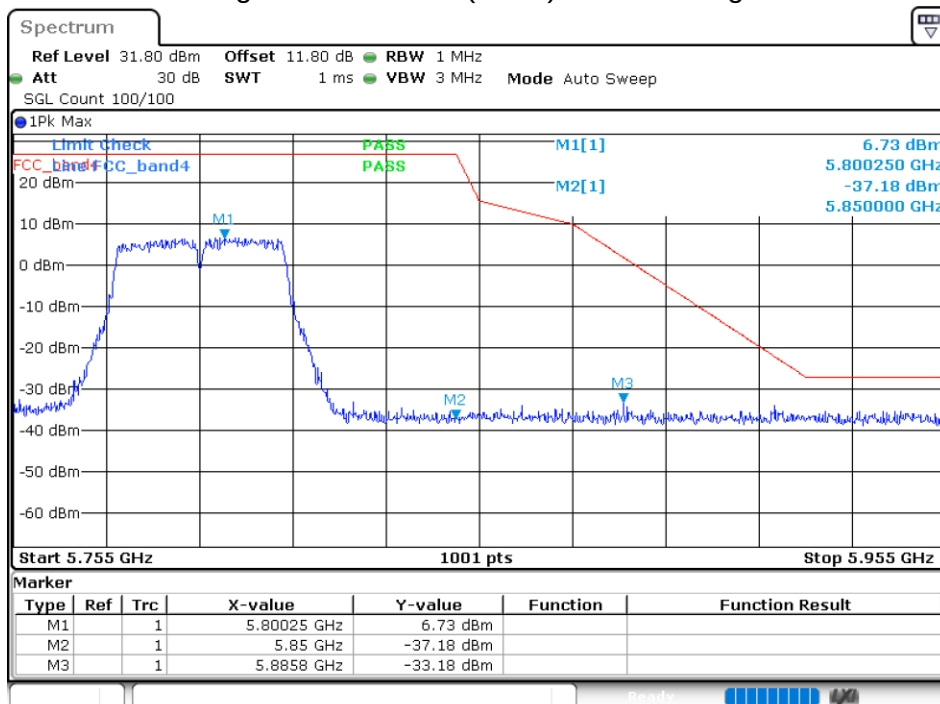
Band Edge NVNT 802.11n(HT40) 5795MHz High Ant 1



Band Edge NVNT 802.11n(HT40) 5755MHz Low Ant 2



Band Edge NVNT 802.11n(HT40) 5795MHz High Ant 2



11.7 CONDUCTED RF SPURIOUS EMISSION

5.2G:

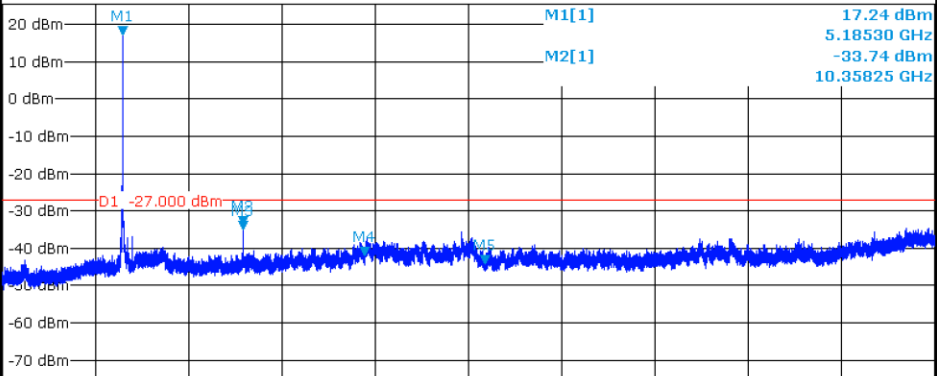
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5180	Ant 1	-33.74	-27	Pass
NVNT	802.11a	5200	Ant 1	-34.4	-27	Pass
NVNT	802.11a	5240	Ant 1	-34.7	-27	Pass
NVNT	802.11a	5180	Ant 2	-33.87	-27	Pass
NVNT	802.11a	5200	Ant 2	-33.7	-27	Pass
NVNT	802.11a	5240	Ant 2	-31.25	-27	Pass
NVNT	802.11ac20	5180	Ant 1	-33.56	-27	Pass
NVNT	802.11ac20	5200	Ant 1	-34.27	-27	Pass
NVNT	802.11ac20	5240	Ant 1	-34.1	-27	Pass
NVNT	802.11ac20	5180	Ant 2	-34.45	-27	Pass
NVNT	802.11ac20	5200	Ant 2	-34.23	-27	Pass
NVNT	802.11ac20	5240	Ant 2	-32.02	-27	Pass
NVNT	802.11ac40	5190	Ant 1	-33.83	-27	Pass
NVNT	802.11ac40	5230	Ant 1	-34.54	-27	Pass
NVNT	802.11ac40	5190	Ant 2	-34.49	-27	Pass
NVNT	802.11ac40	5230	Ant 2	-34.23	-27	Pass
NVNT	802.11ac80	5210	Ant 1	-34.9	-27	Pass
NVNT	802.11ac80	5210	Ant 2	-33.62	-27	Pass
NVNT	802.11n(HT20)	5180	Ant 1	-33.51	-27	Pass
NVNT	802.11n(HT20)	5200	Ant 1	-34.14	-27	Pass
NVNT	802.11n(HT20)	5240	Ant 1	-33.62	-27	Pass
NVNT	802.11n(HT20)	5180	Ant 2	-34.46	-27	Pass
NVNT	802.11n(HT20)	5200	Ant 2	-34.39	-27	Pass
NVNT	802.11n(HT20)	5240	Ant 2	-29.82	-27	Pass
NVNT	802.11n(HT40)	5190	Ant 1	-34.96	-27	Pass
NVNT	802.11n(HT40)	5230	Ant 1	-34.41	-27	Pass
NVNT	802.11n(HT40)	5190	Ant 2	-35.04	-27	Pass
NVNT	802.11n(HT40)	5230	Ant 2	-33.5	-27	Pass

Tx. Spurious NVNT 802.11a 5180MHz Ant 1 Emission

Spectrum

Ref Level 25.42 dBm Offset 15.42 dB RBW 1 MHz
Att 20 dB SWT 160 ms VBW 3 MHz Mode Auto Sweep
SGL Count 20/20

1Pk Max

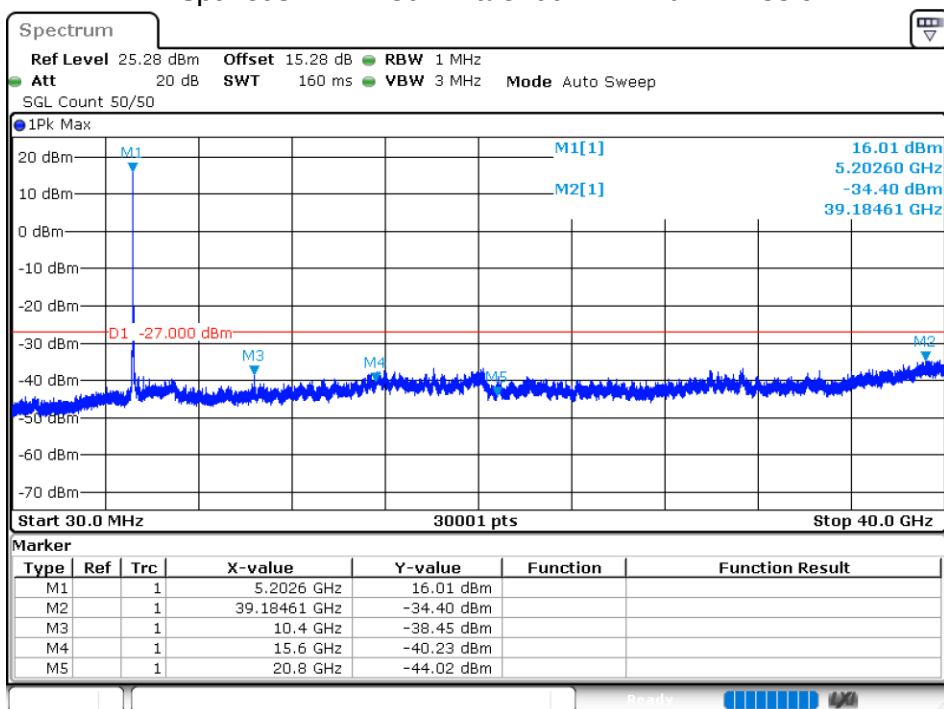


Marker

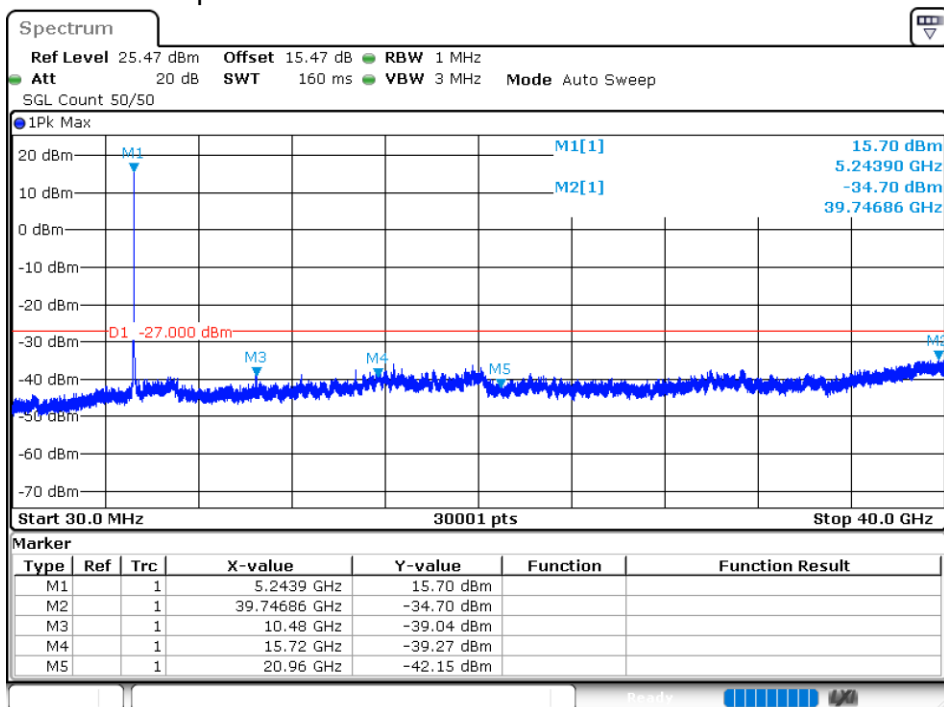
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.1853 GHz	17.24 dBm		
M2		1	10.35825 GHz	-33.74 dBm		
M3		1	10.36 GHz	-35.03 dBm		
M4		1	15.54 GHz	-42.03 dBm		
M5		1	20.72 GHz	-44.23 dBm		

Ready

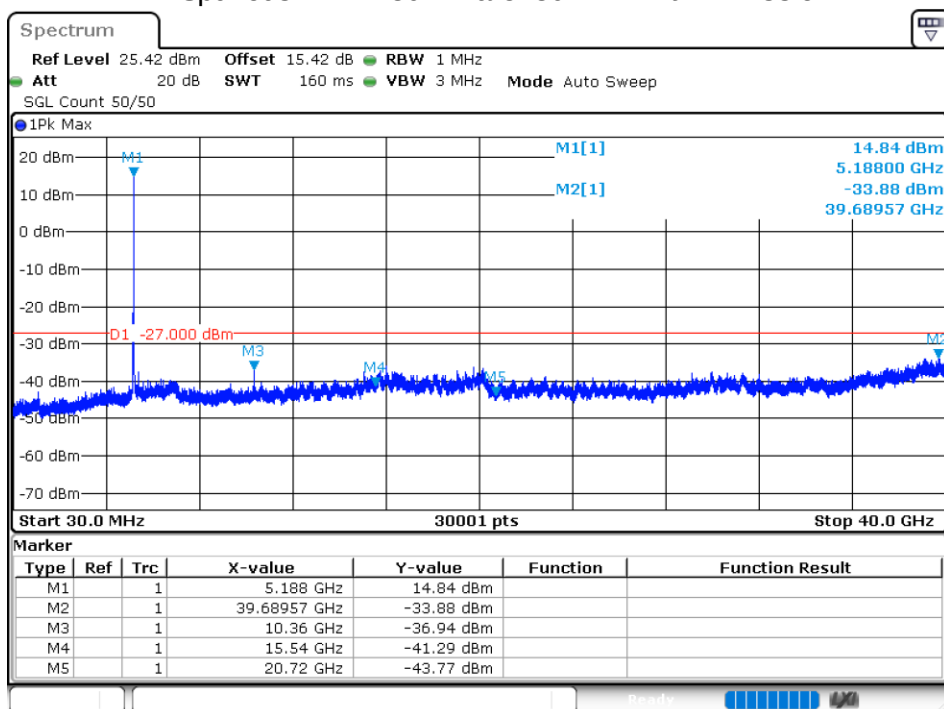
Tx. Spurious NVNT 802.11a 5200MHz Ant 1 Emission



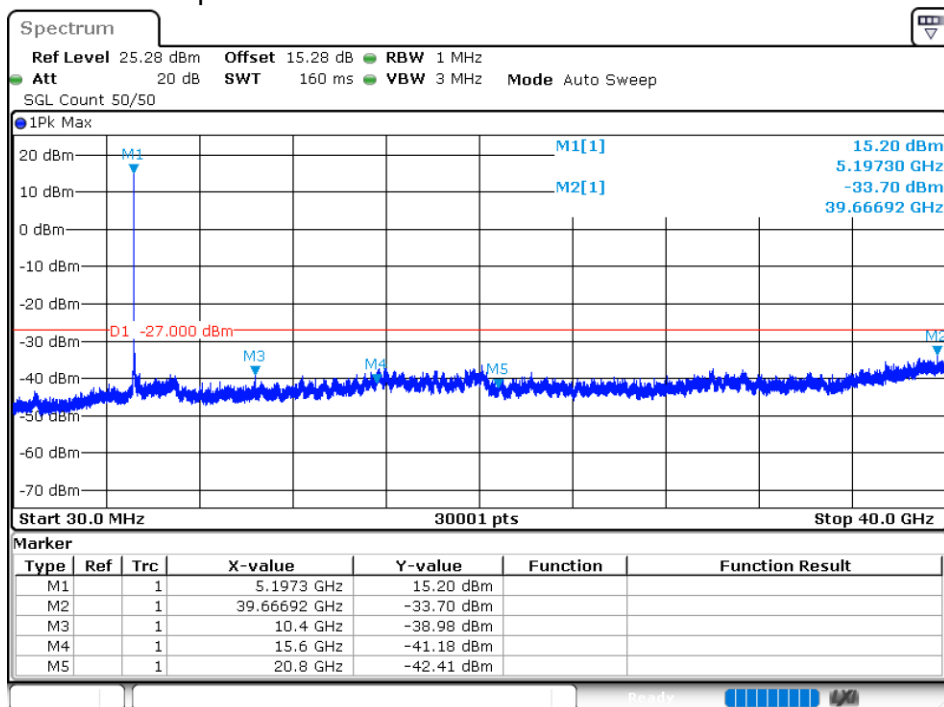
Tx. Spurious NVNT 802.11a 5240MHz Ant 1 Emission



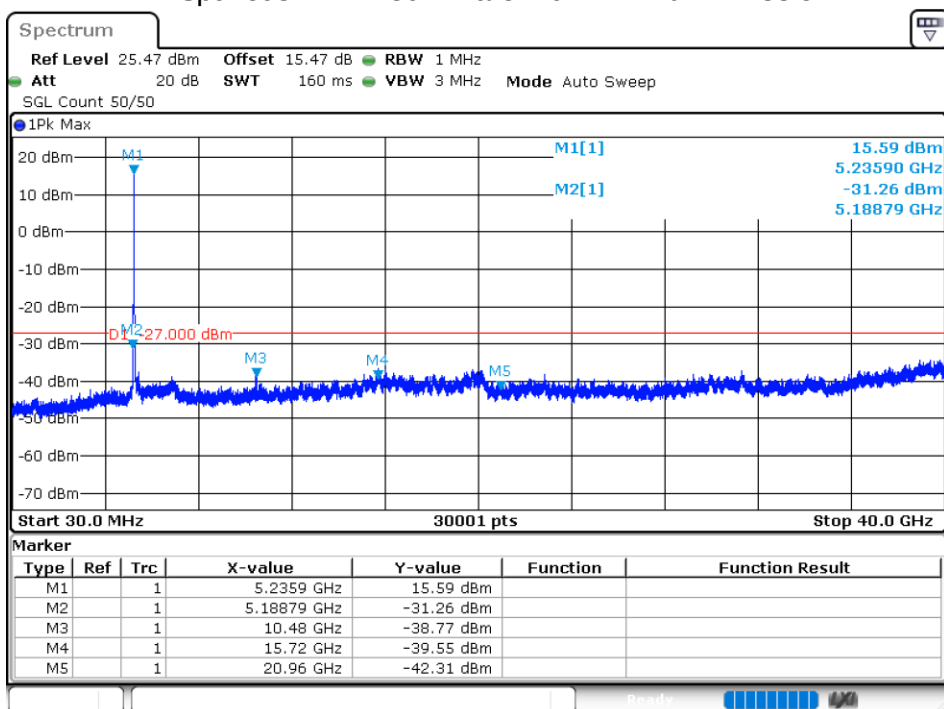
Tx. Spurious NVNT 802.11a 5180MHz Ant 2 Emission



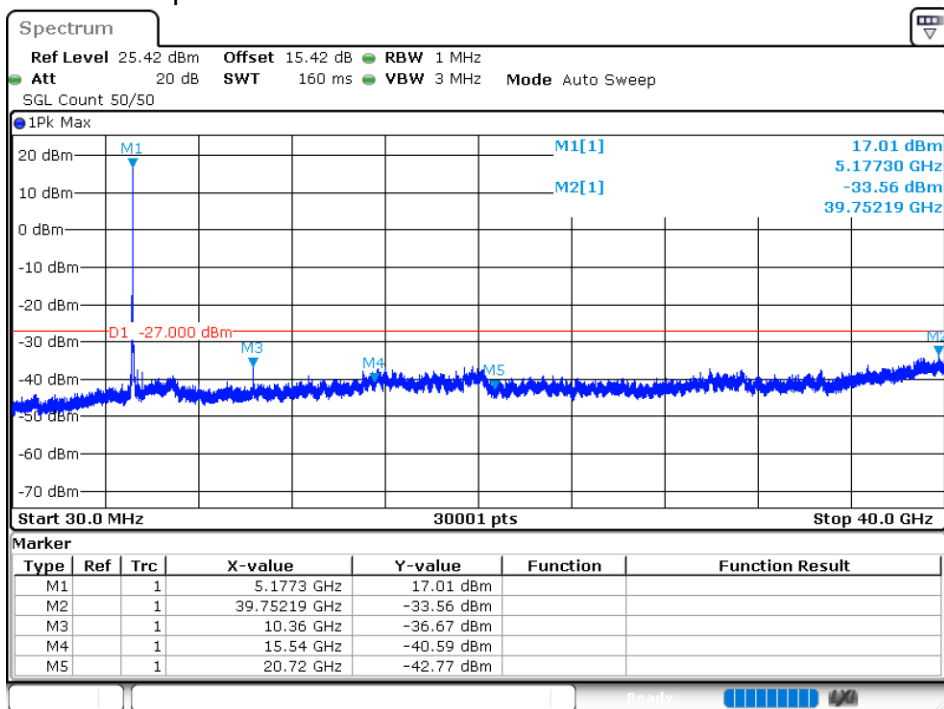
Tx. Spurious NVNT 802.11a 5200MHz Ant 2 Emission



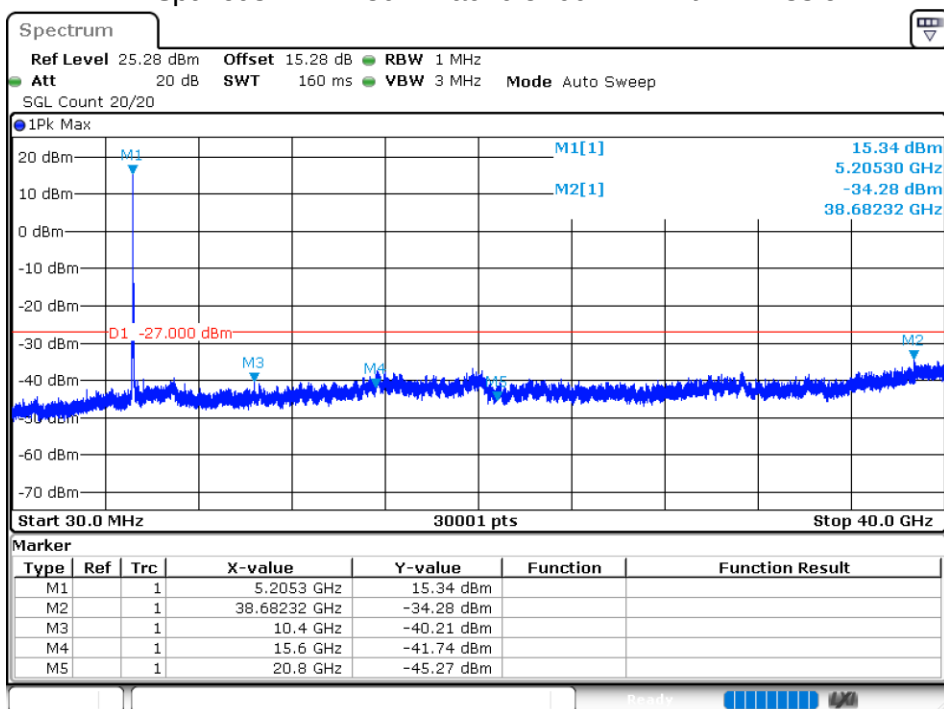
Tx. Spurious NVNT 802.11a 5240MHz Ant 2 Emission



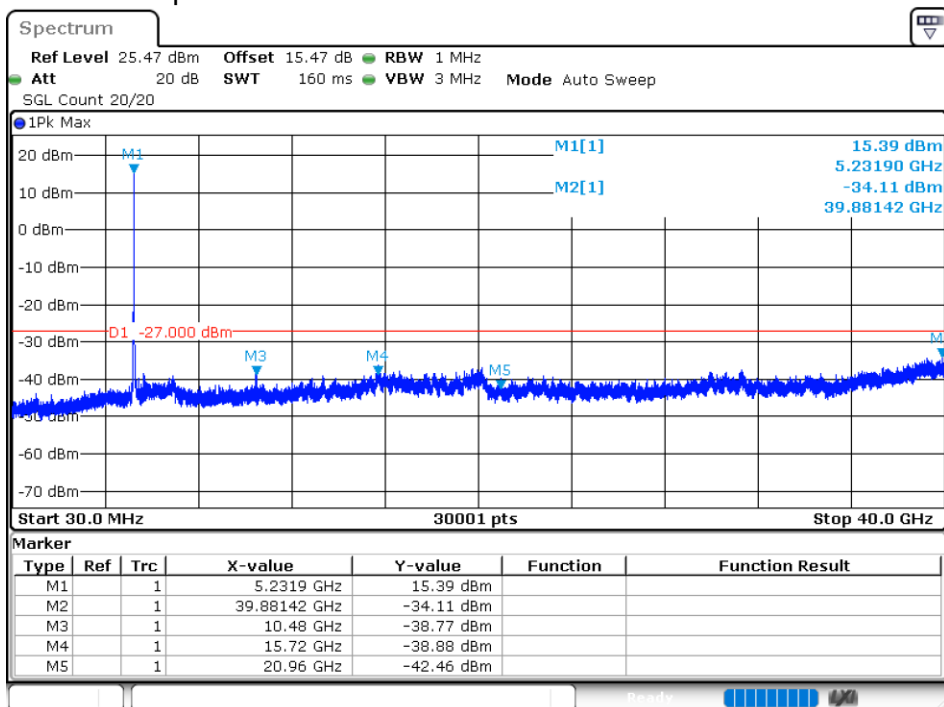
Tx. Spurious NVNT 802.11ac20 5180MHz Ant 1 Emission



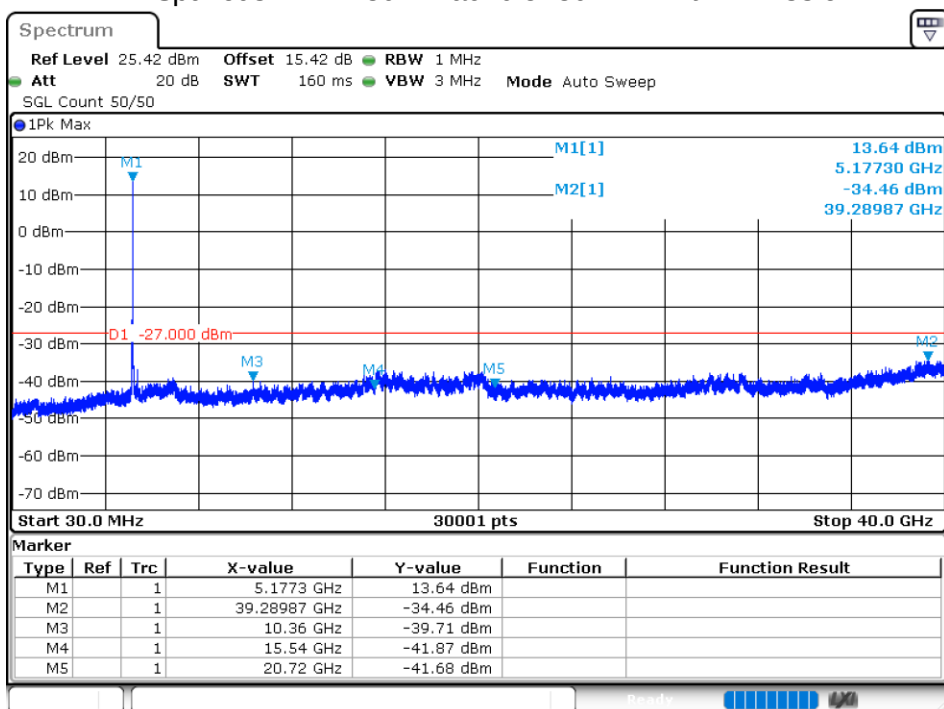
Tx. Spurious NVNT 802.11ac20 5200MHz Ant 1 Emission



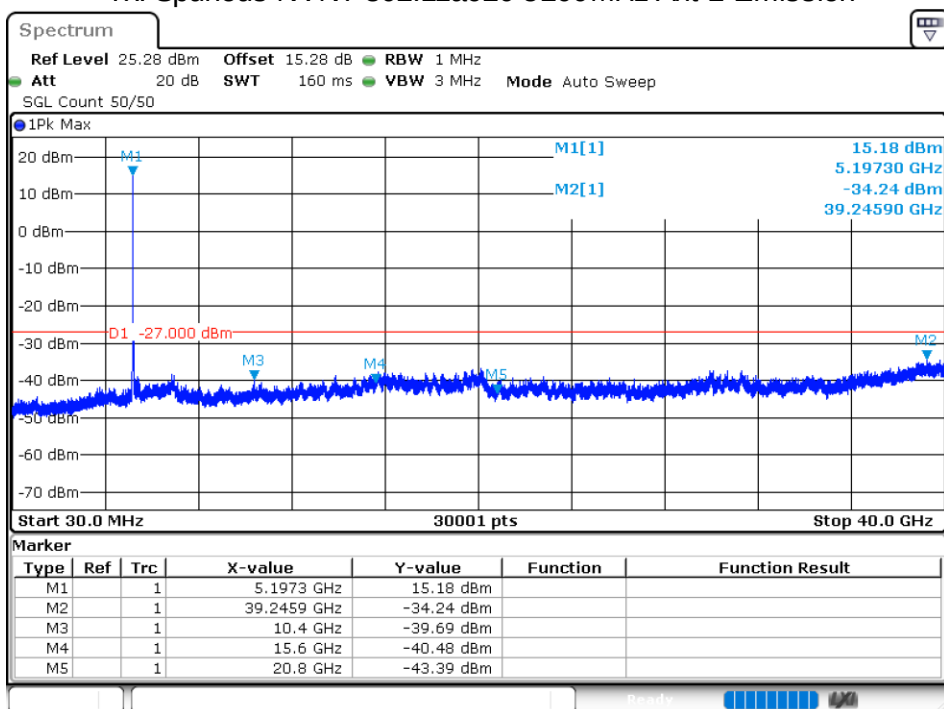
Tx. Spurious NVNT 802.11ac20 5240MHz Ant 1 Emission



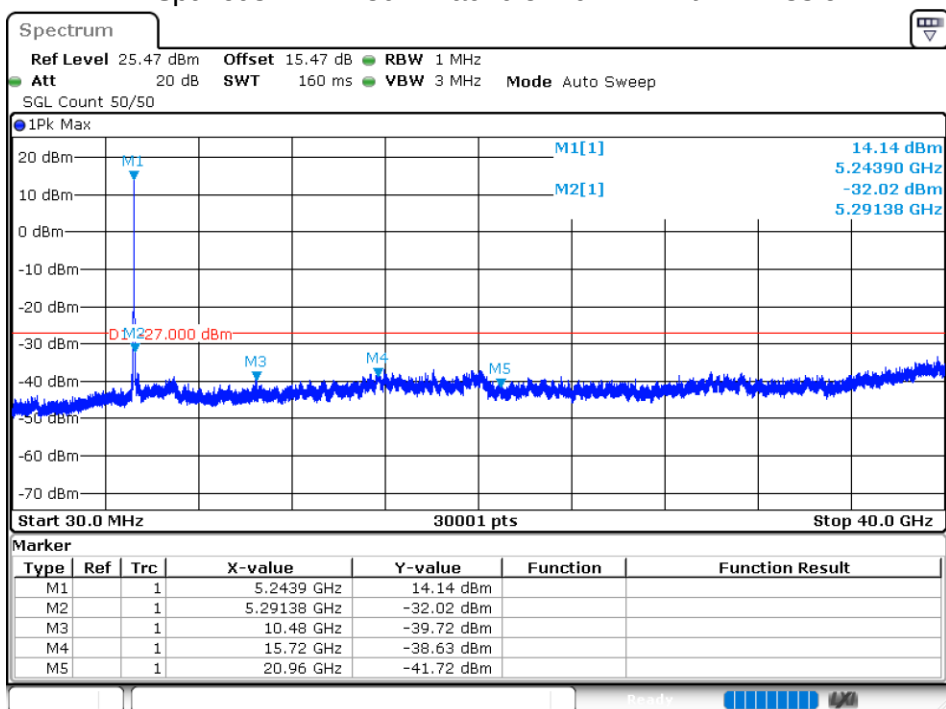
Tx. Spurious NVNT 802.11ac20 5180MHz Ant 2 Emission



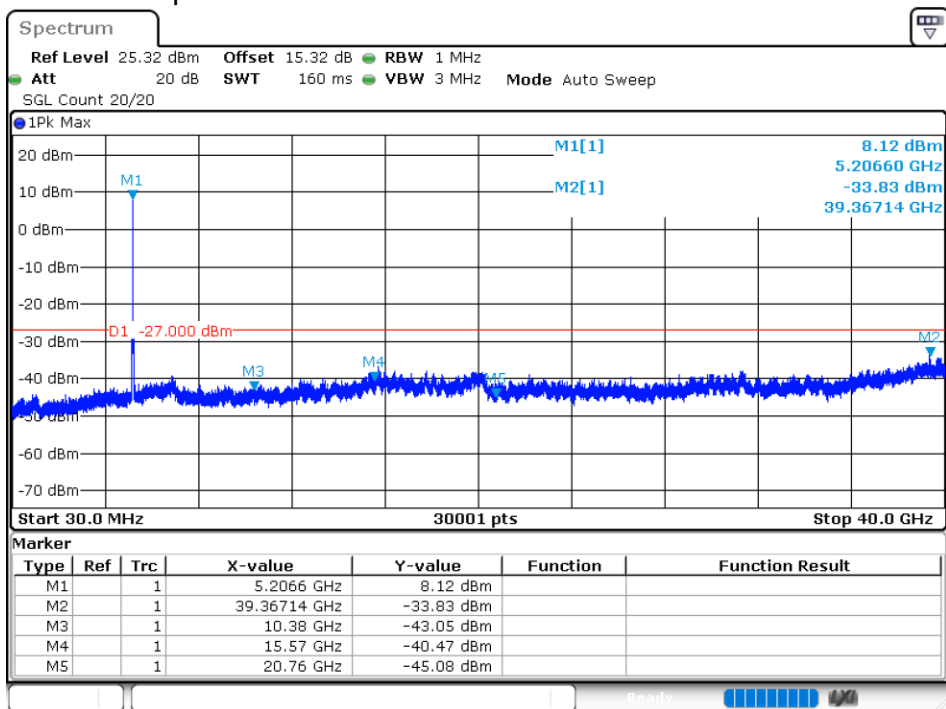
Tx. Spurious NVNT 802.11ac20 5200MHz Ant 2 Emission



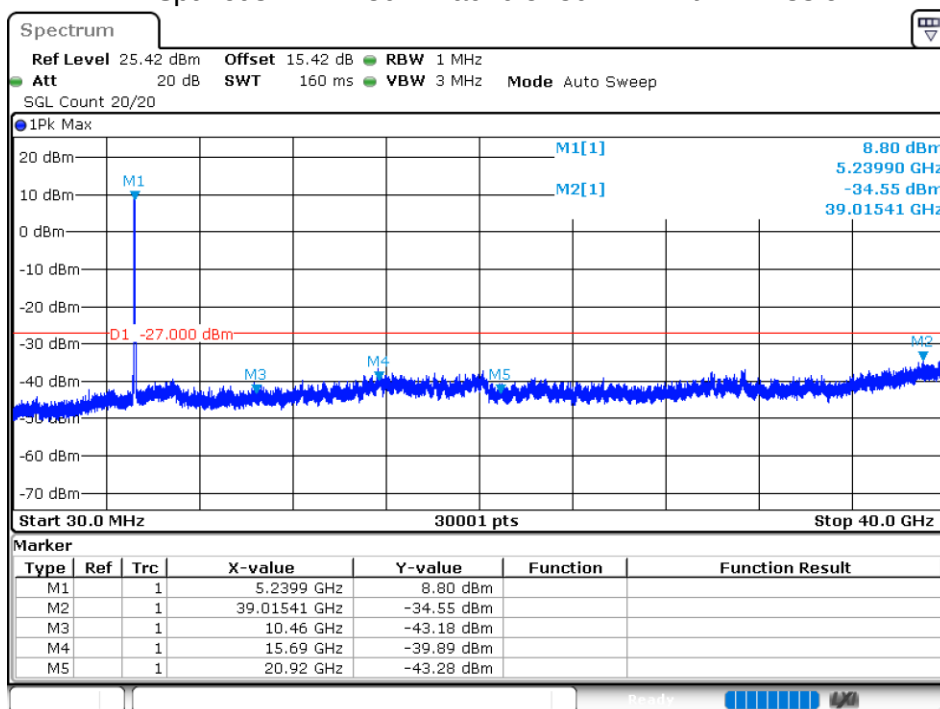
Tx. Spurious NVNT 802.11ac20 5240MHz Ant 2 Emission



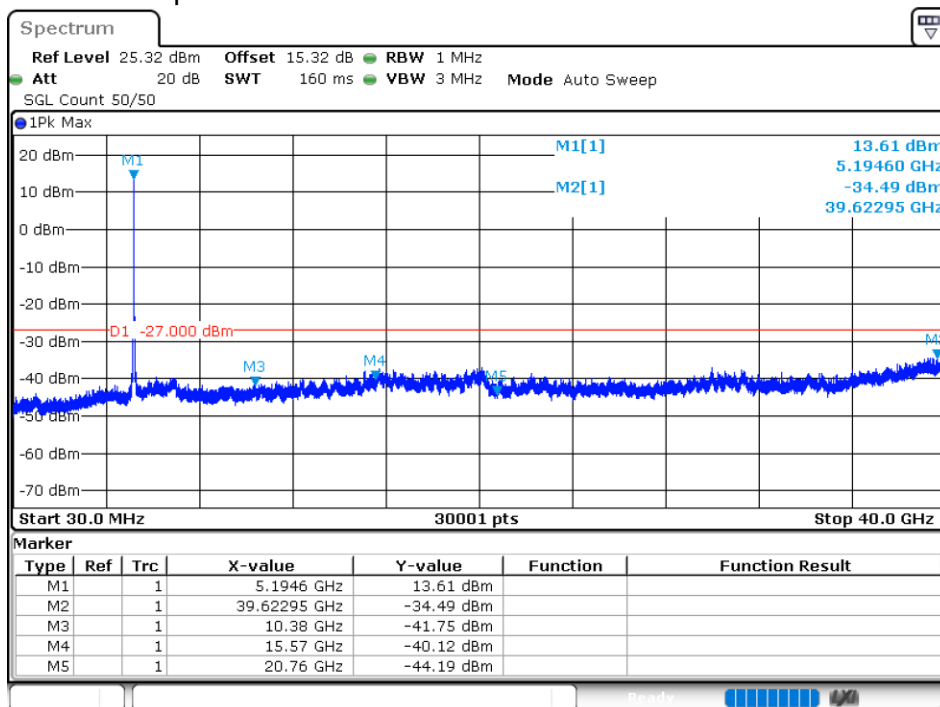
Tx. Spurious NVNT 802.11ac40 5190MHz Ant 1 Emission



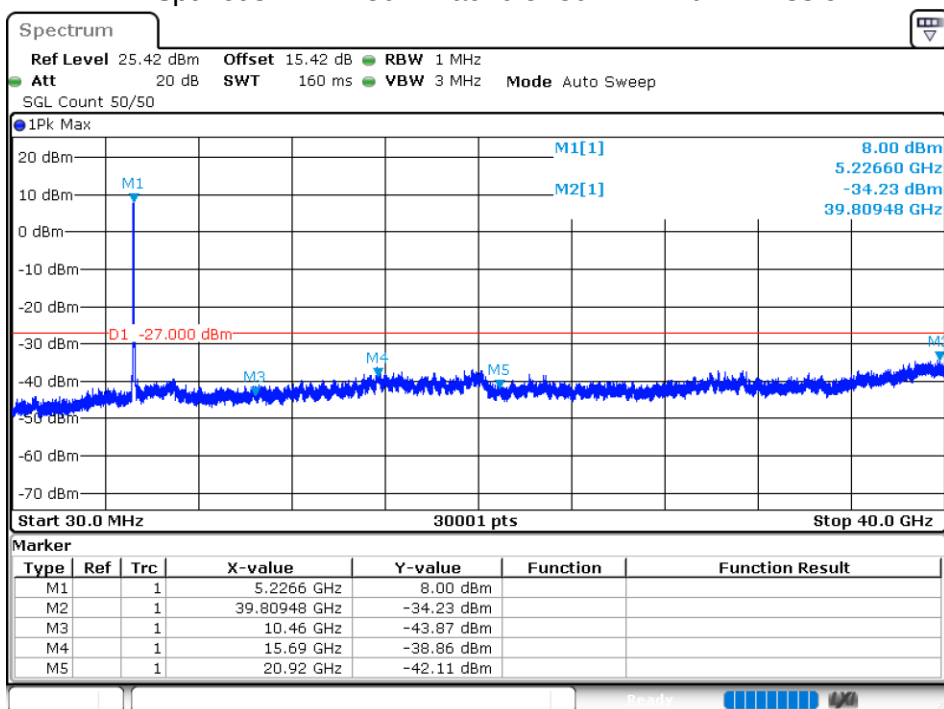
Tx. Spurious NVNT 802.11ac40 5230MHz Ant 1 Emission



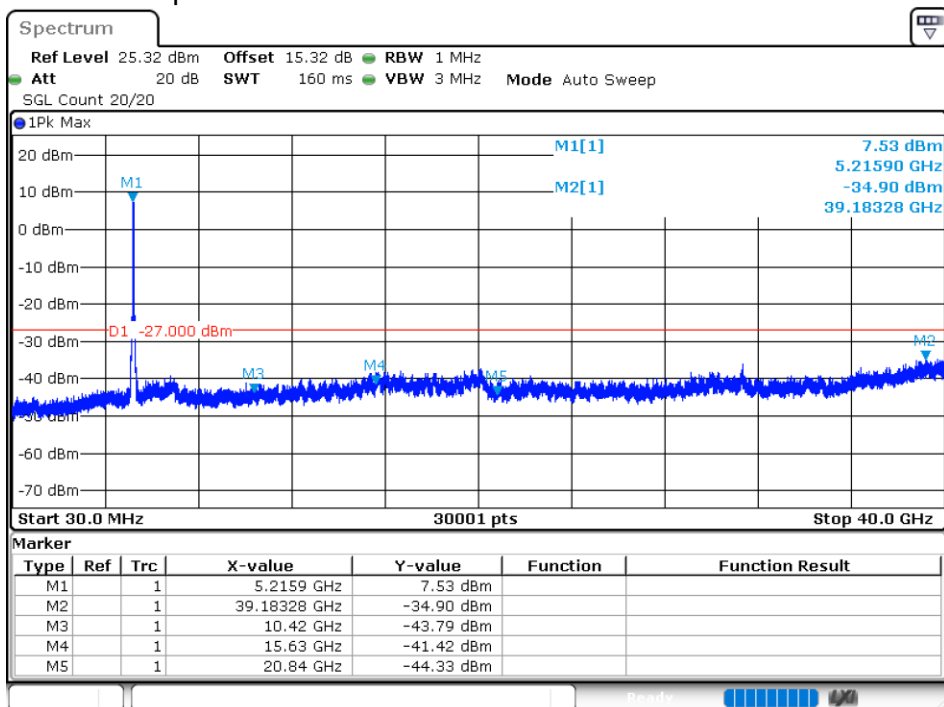
Tx. Spurious NVNT 802.11ac40 5190MHz Ant 2 Emission



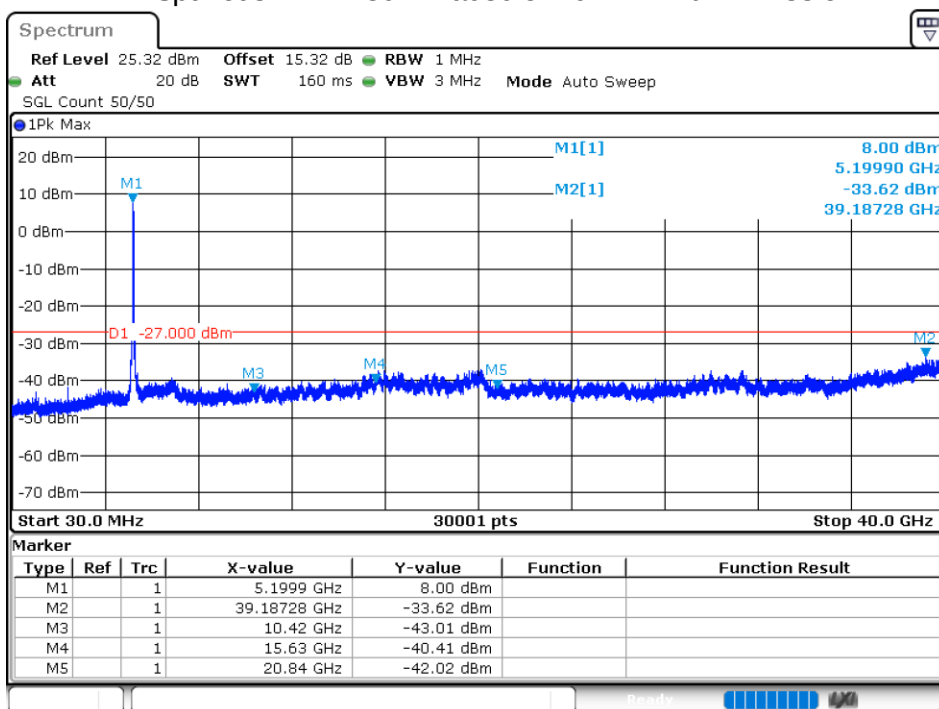
Tx. Spurious NVNT 802.11ac40 5230MHz Ant 2 Emission



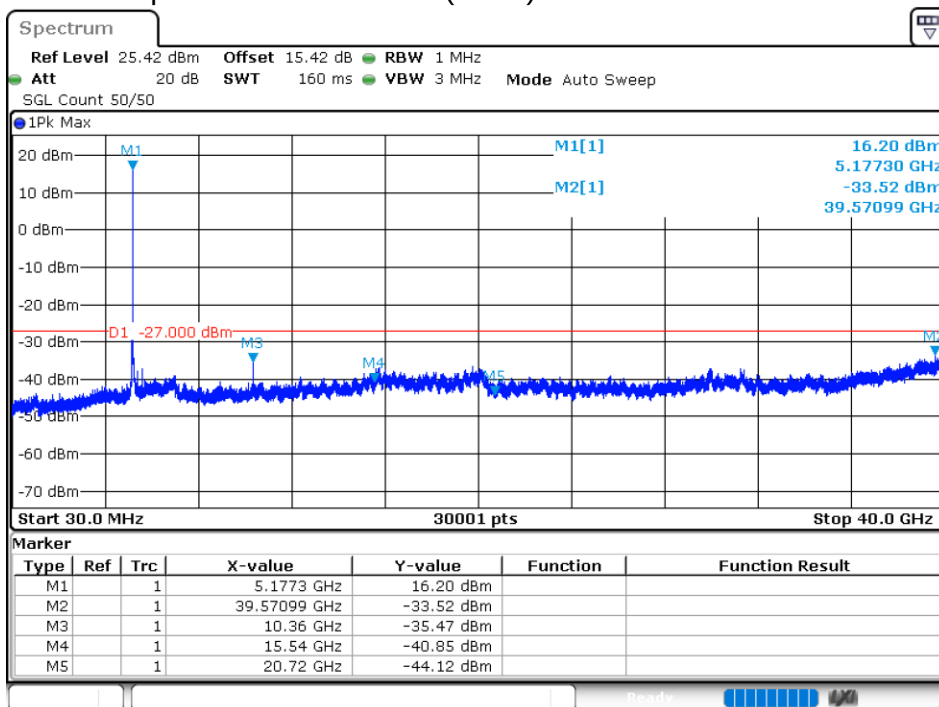
Tx. Spurious NVNT 802.11ac80 5210MHz Ant 1 Emission



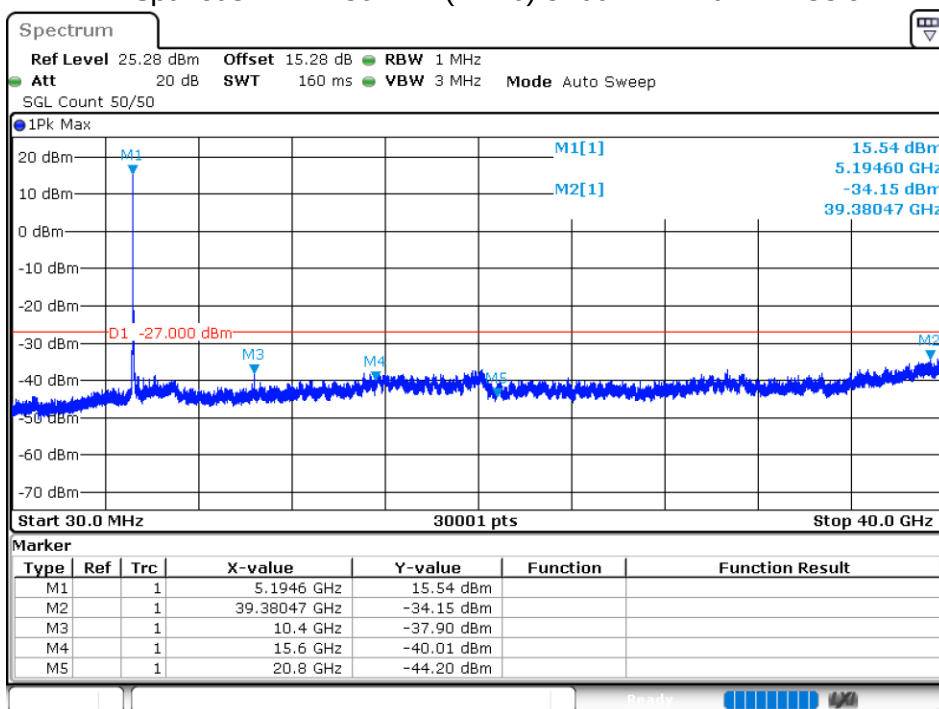
Tx. Spurious NVNT 802.11ac80 5210MHz Ant 2 Emission



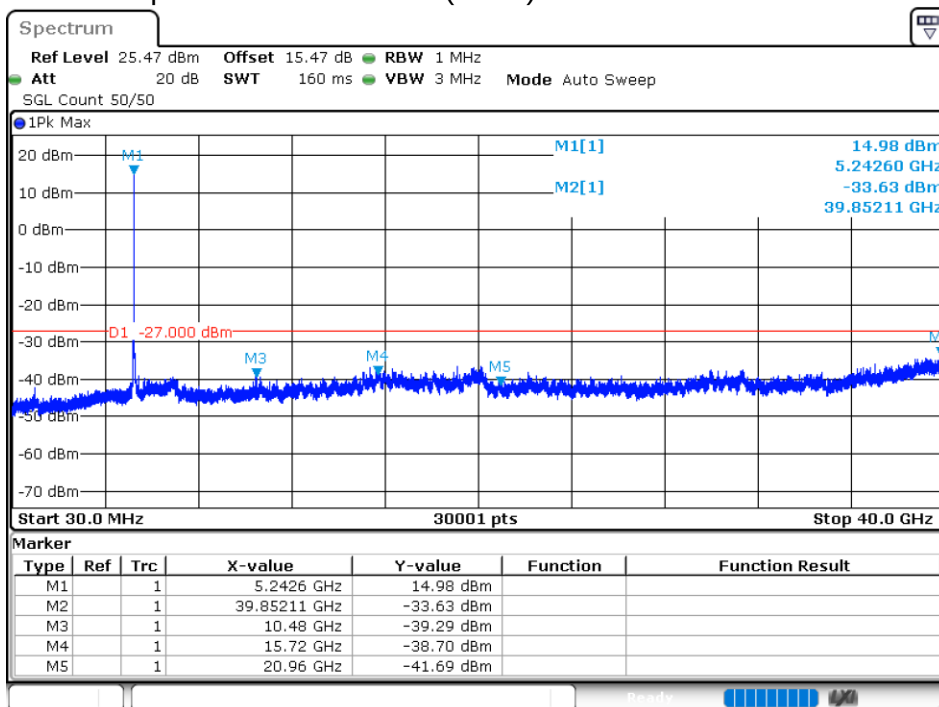
Tx. Spurious NVNT 802.11n(HT20) 5180MHz Ant 1 Emission



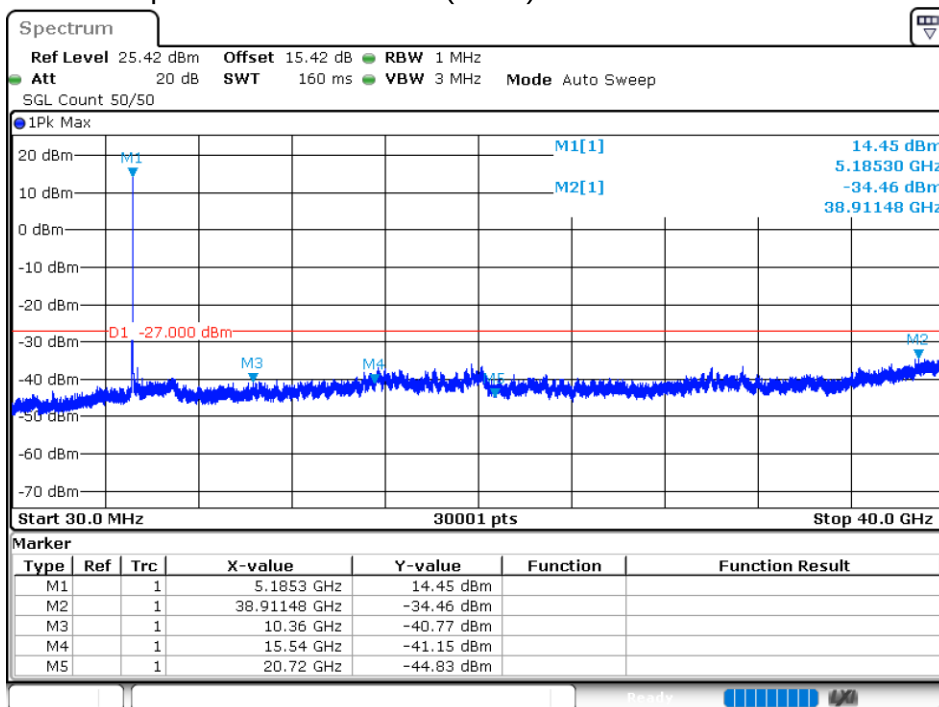
Tx. Spurious NVNT 802.11n(HT20) 5200MHz Ant 1 Emission



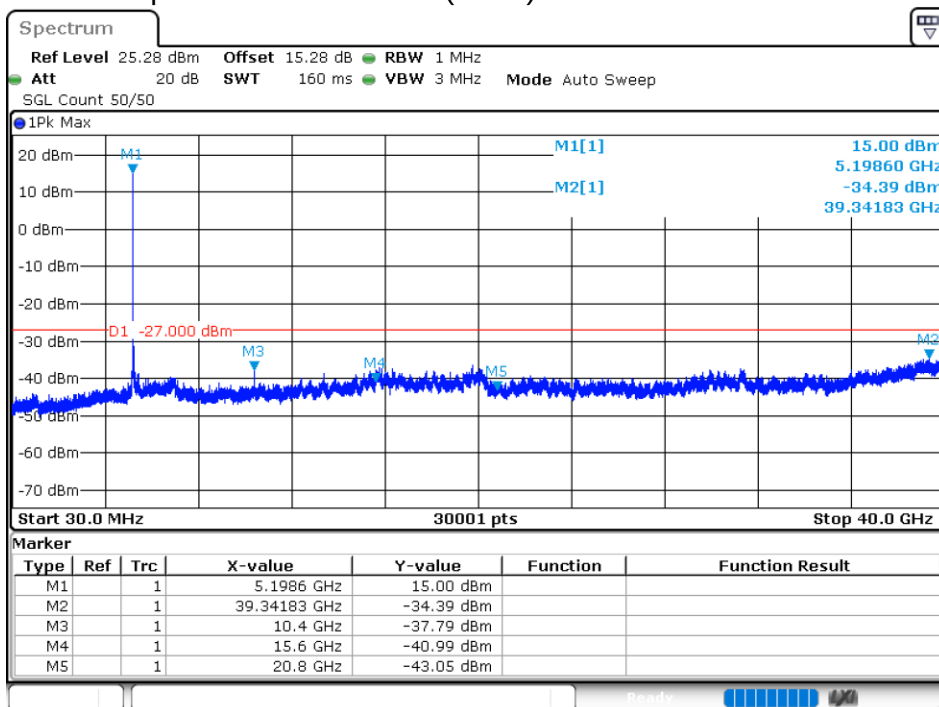
Tx. Spurious NVNT 802.11n(HT20) 5240MHz Ant 1 Emission



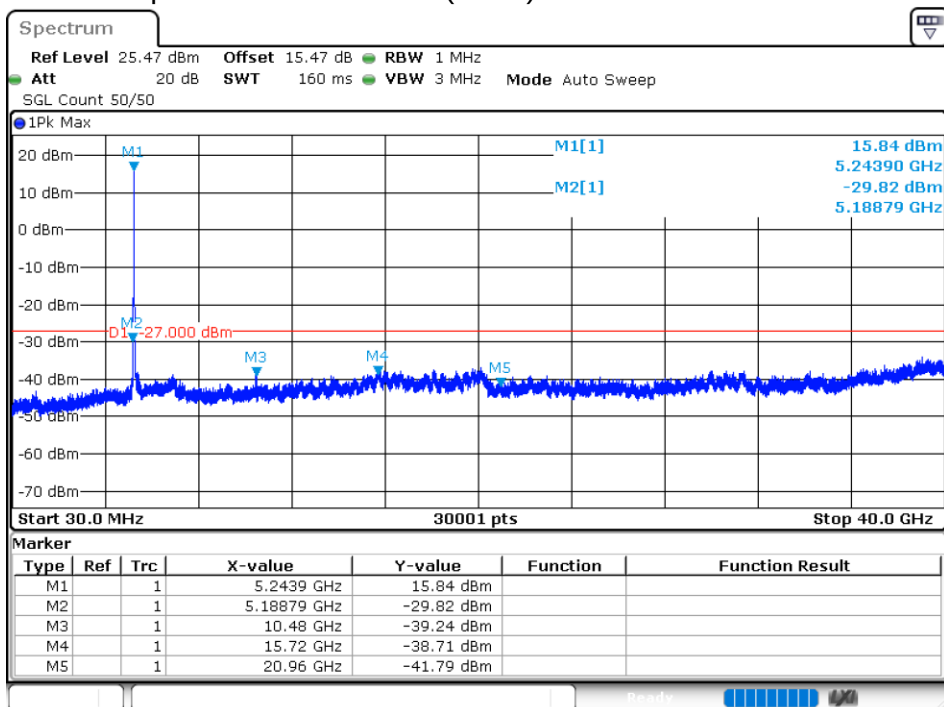
Tx. Spurious NVNT 802.11n(HT20) 5180MHz Ant 2 Emission



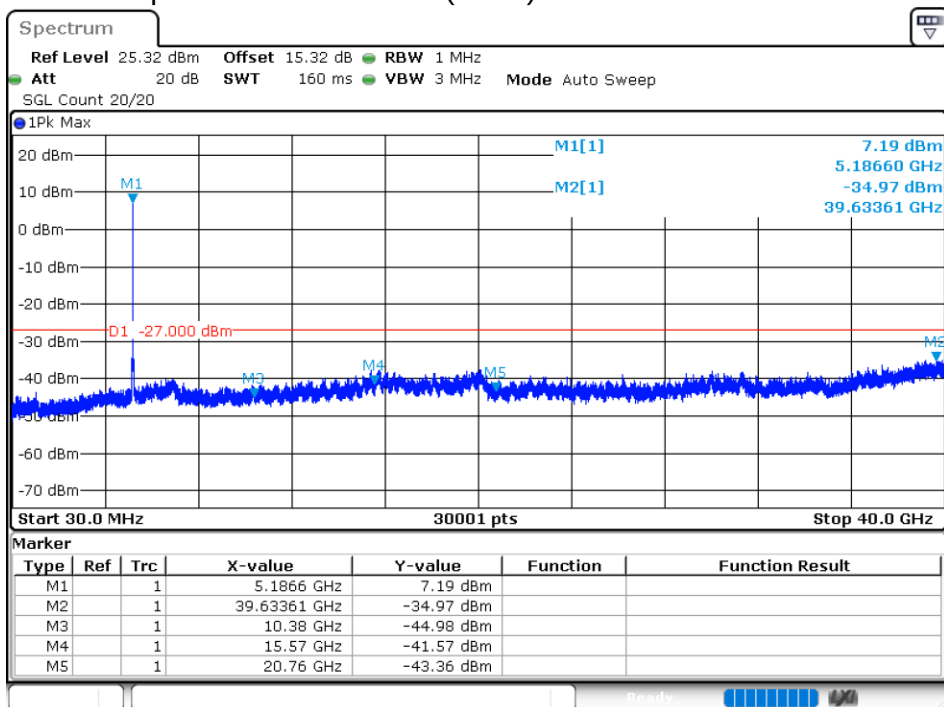
Tx. Spurious NVNT 802.11n(HT20) 5200MHz Ant 2 Emission



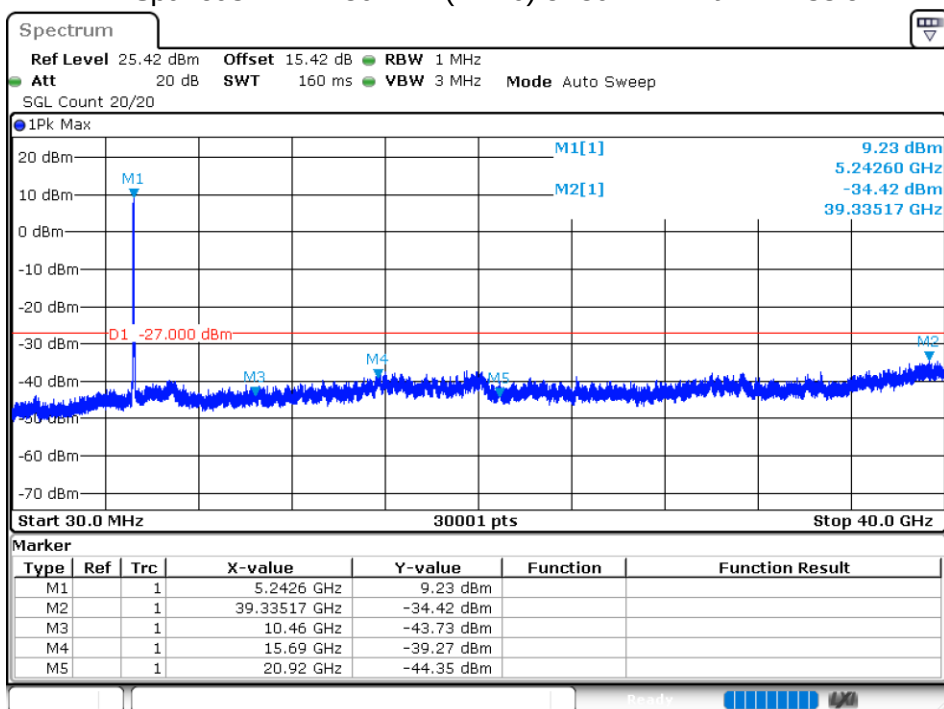
Tx. Spurious NVNT 802.11n(HT20) 5240MHz Ant 2 Emission



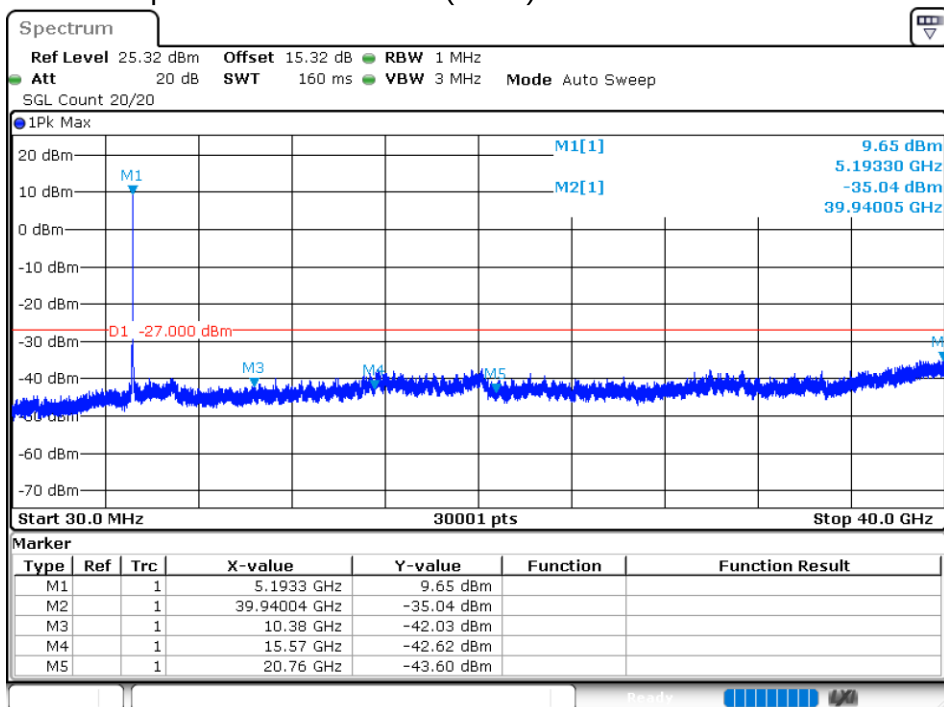
Tx. Spurious NVNT 802.11n(HT40) 5190MHz Ant 1 Emission



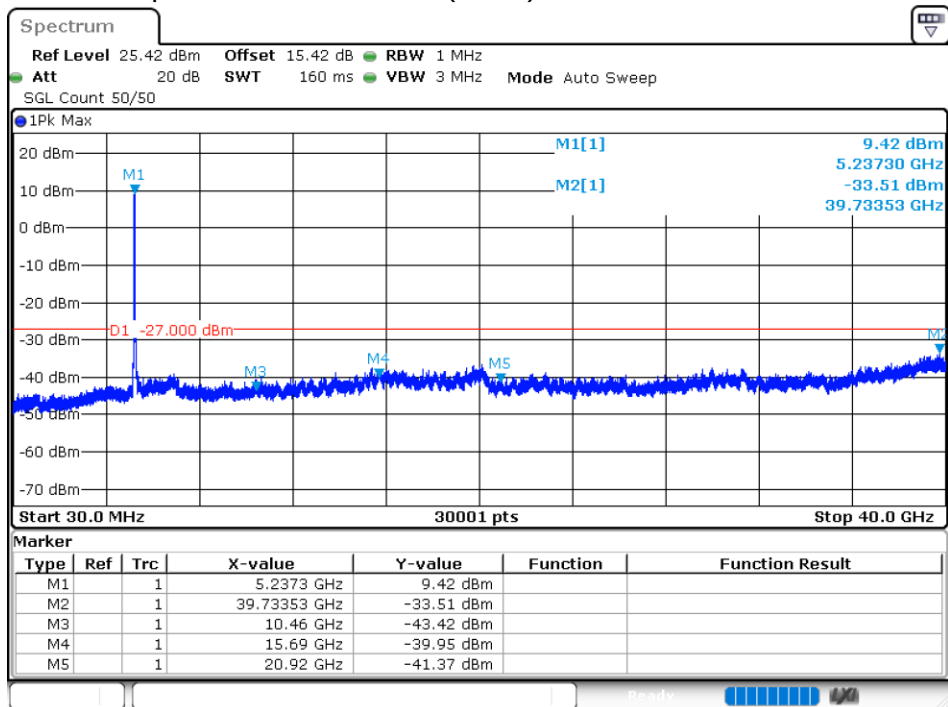
Tx. Spurious NVNT 802.11n(HT40) 5230MHz Ant 1 Emission



Tx. Spurious NVNT 802.11n(HT40) 5190MHz Ant 2 Emission



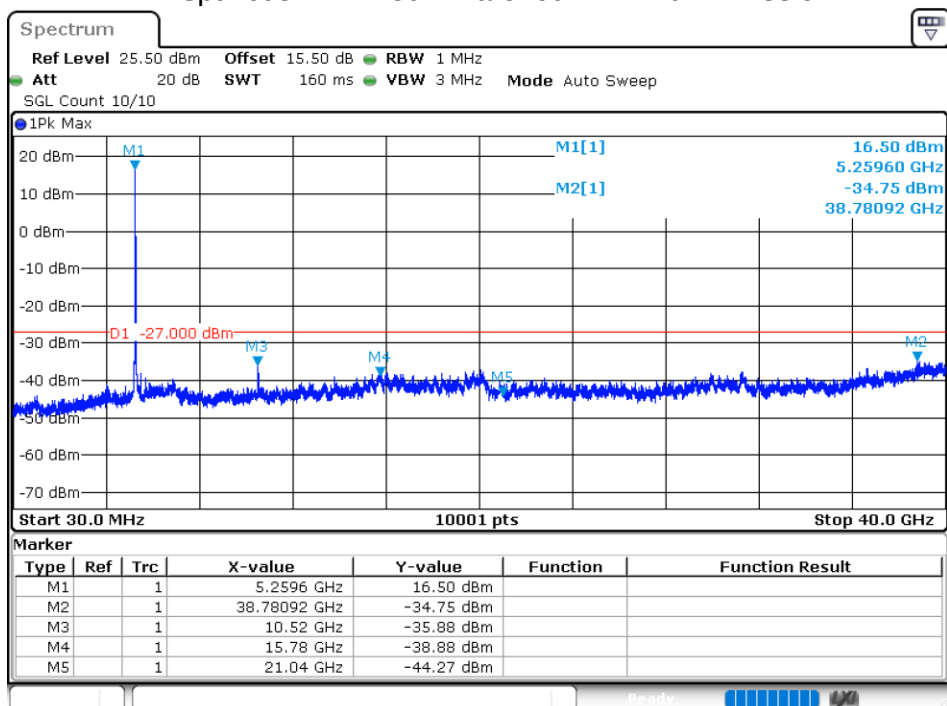
Tx. Spurious NVNT 802.11n(HT40) 5230MHz Ant 2 Emission



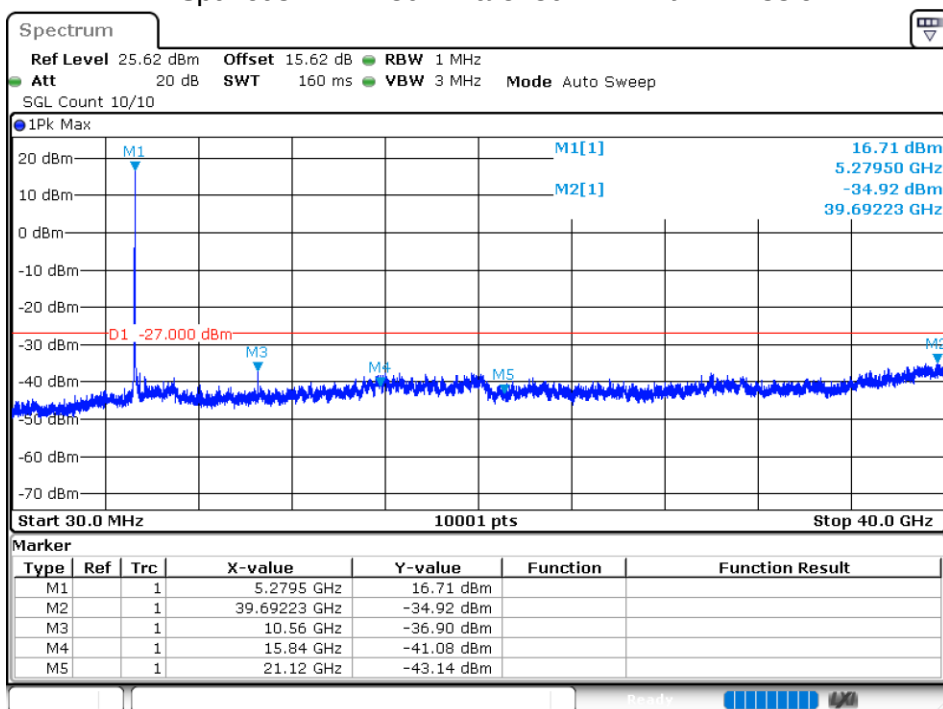
5.3G:

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5260	Ant 1	-34.75	-27	Pass
NVNT	802.11a	5280	Ant 1	-34.92	-27	Pass
NVNT	802.11a	5320	Ant 1	-34.6	-27	Pass
NVNT	802.11a	5260	Ant 2	-34.64	-27	Pass
NVNT	802.11a	5280	Ant 2	-35.02	-27	Pass
NVNT	802.11a	5320	Ant 2	-34.69	-27	Pass
NVNT	802.11ac20	5260	Ant 1	-34.01	-27	Pass
NVNT	802.11ac20	5280	Ant 1	-34.57	-27	Pass
NVNT	802.11ac20	5320	Ant 1	-34.97	-27	Pass
NVNT	802.11ac20	5260	Ant 2	-34.8	-27	Pass
NVNT	802.11ac20	5280	Ant 2	-34.4	-27	Pass
NVNT	802.11ac20	5320	Ant 2	-35.4	-27	Pass
NVNT	802.11ac40	5270	Ant 1	-34.01	-27	Pass
NVNT	802.11ac40	5310	Ant 1	-35.08	-27	Pass
NVNT	802.11ac40	5270	Ant 2	-34.46	-27	Pass
NVNT	802.11ac40	5310	Ant 2	-35.38	-27	Pass
NVNT	802.11ac80	5290	Ant 1	-34.84	-27	Pass
NVNT	802.11ac80	5290	Ant 2	-34.91	-27	Pass
NVNT	802.11n(HT20)	5260	Ant 1	-34.89	-27	Pass
NVNT	802.11n(HT20)	5280	Ant 1	-34.94	-27	Pass
NVNT	802.11n(HT20)	5320	Ant 1	-34.61	-27	Pass
NVNT	802.11n(HT20)	5260	Ant 2	-35.33	-27	Pass
NVNT	802.11n(HT20)	5280	Ant 2	-34.47	-27	Pass
NVNT	802.11n(HT20)	5320	Ant 2	-34.51	-27	Pass
NVNT	802.11n(HT40)	5270	Ant 1	-34.53	-27	Pass
NVNT	802.11n(HT40)	5310	Ant 1	-33.99	-27	Pass
NVNT	802.11n(HT40)	5270	Ant 2	-34.61	-27	Pass
NVNT	802.11n(HT40)	5310	Ant 2	-34.6	-27	Pass

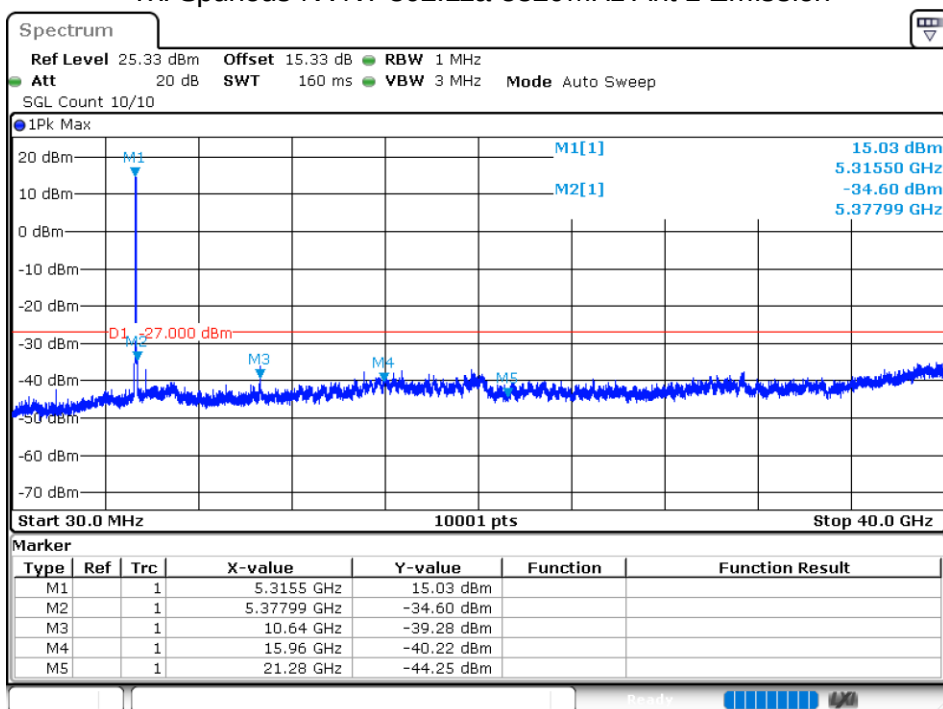
Tx. Spurious NVNT 802.11a 5260MHz Ant 1 Emission



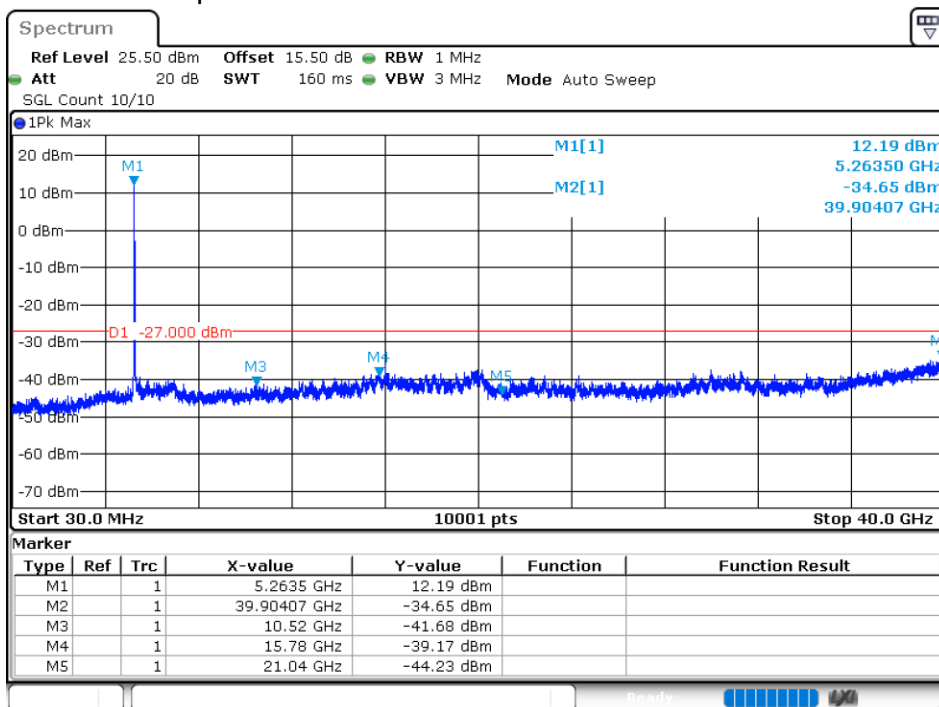
Tx. Spurious NVNT 802.11a 5280MHz Ant 1 Emission



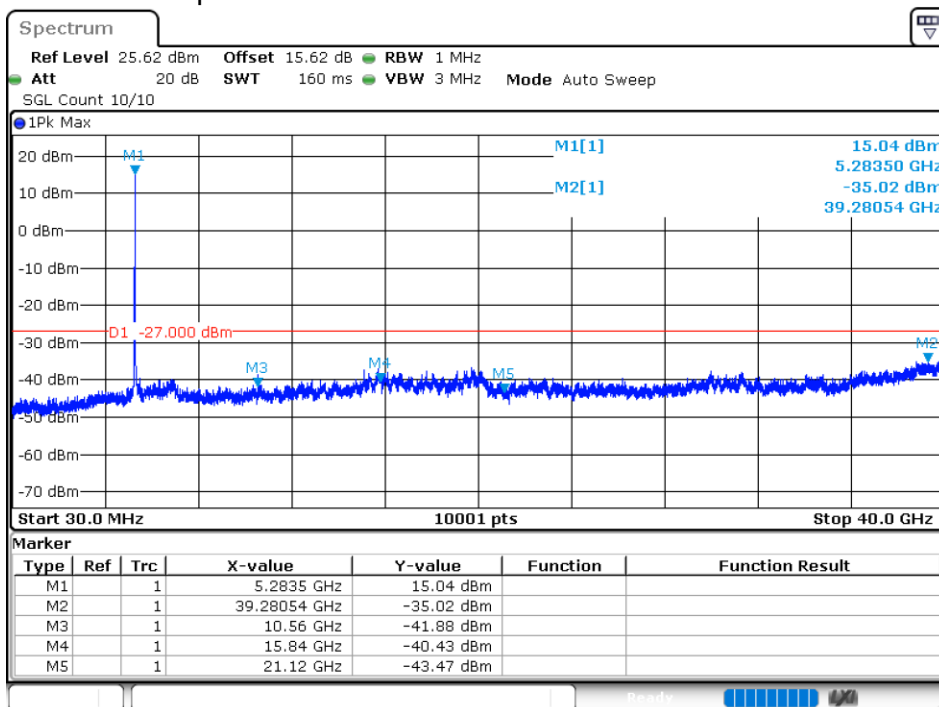
Tx. Spurious NVNT 802.11a 5320MHz Ant 1 Emission



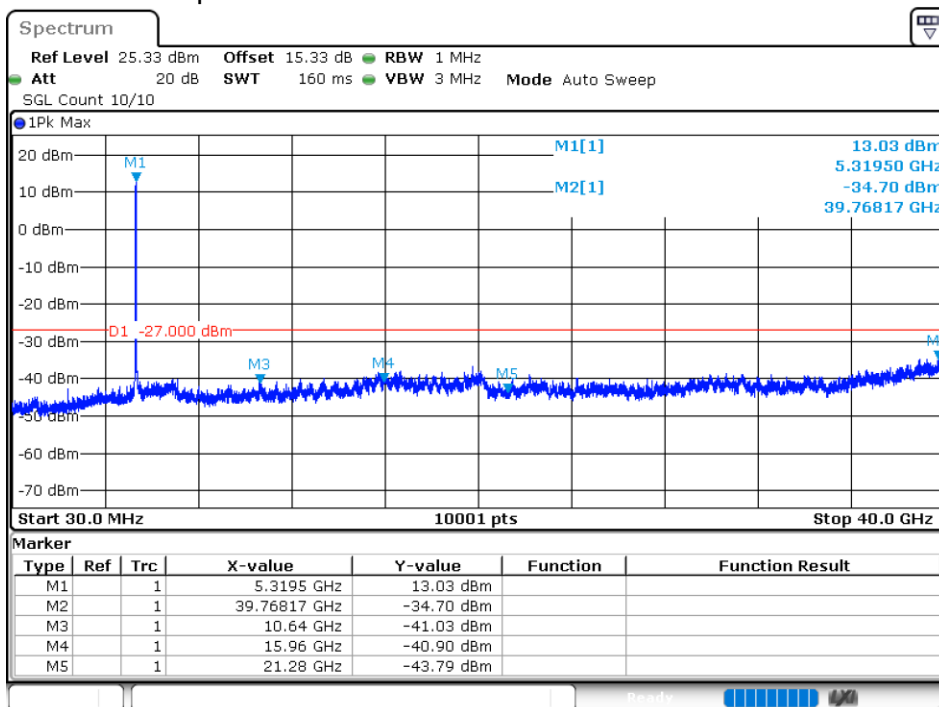
Tx. Spurious NVNT 802.11a 5260MHz Ant 2 Emission



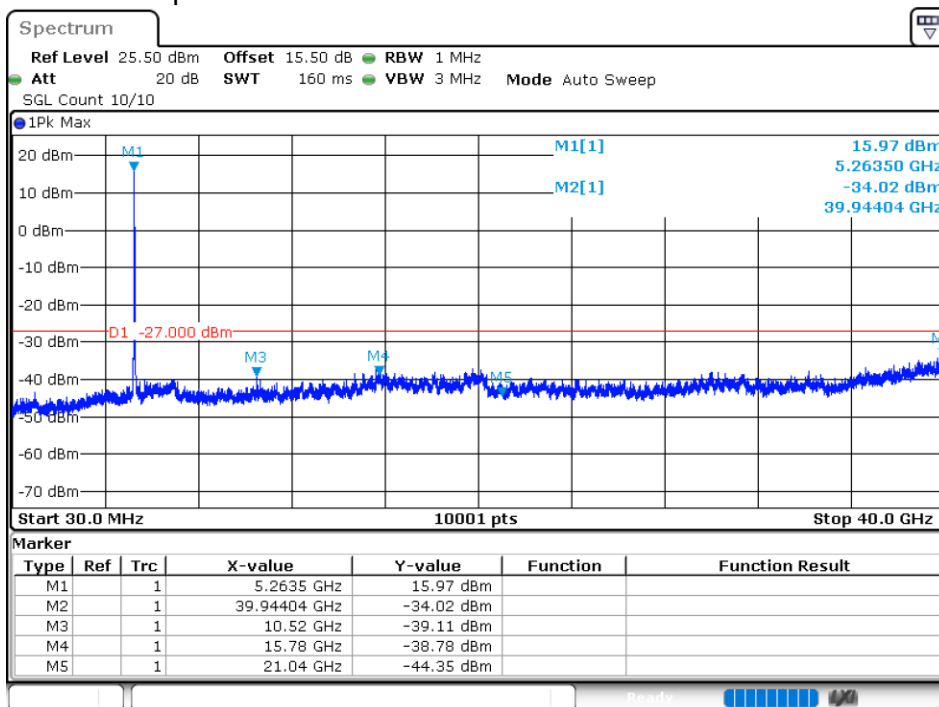
Tx. Spurious NVNT 802.11a 5280MHz Ant 2 Emission



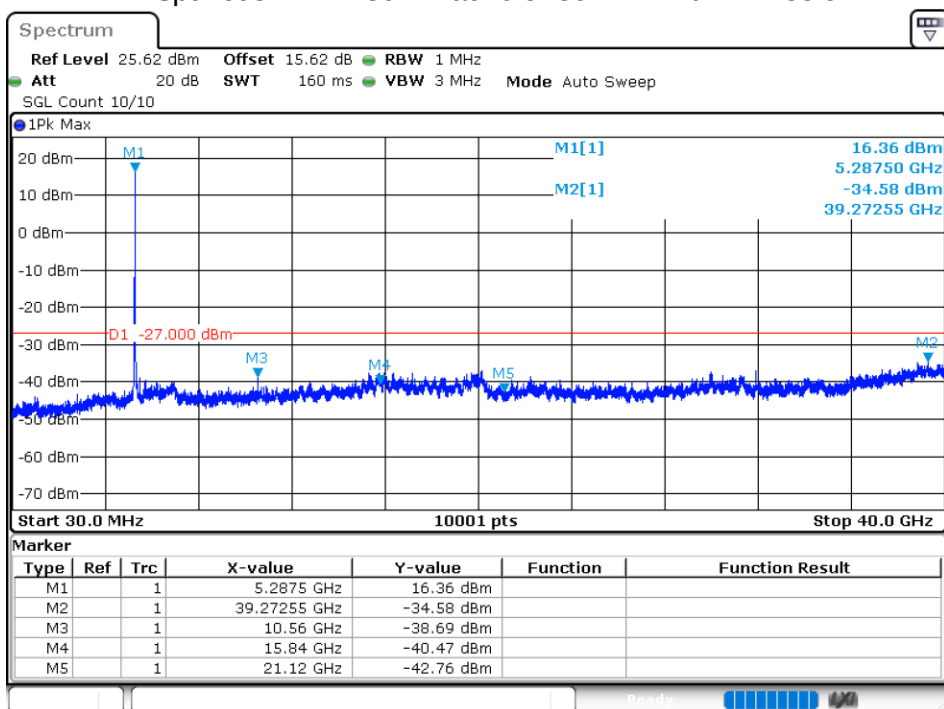
Tx. Spurious NVNT 802.11a 5320MHz Ant 2 Emission



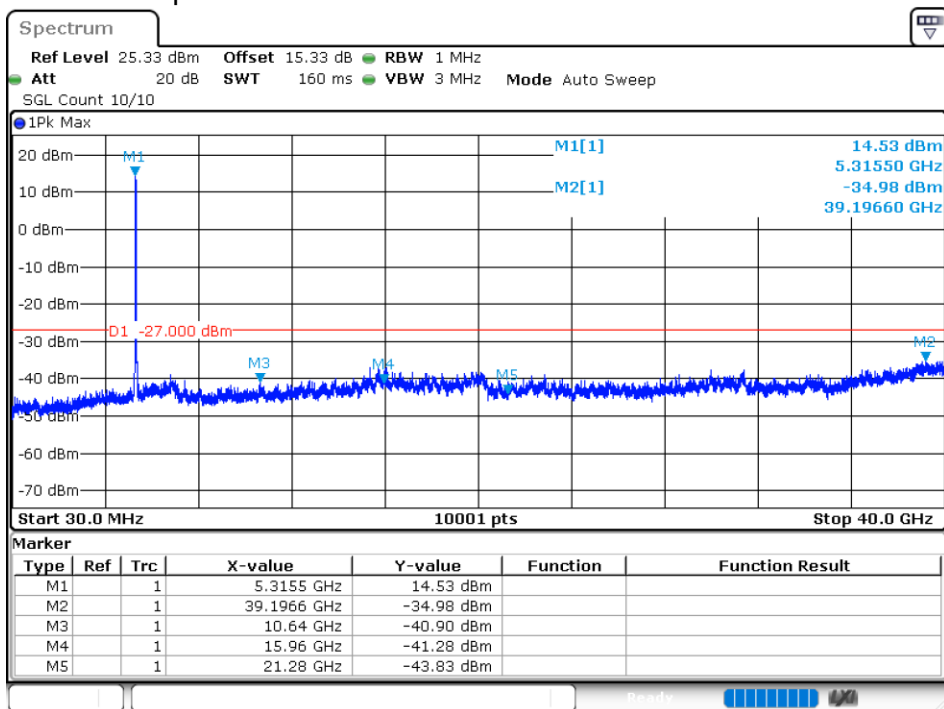
Tx. Spurious NVNT 802.11ac20 5260MHz Ant 1 Emission



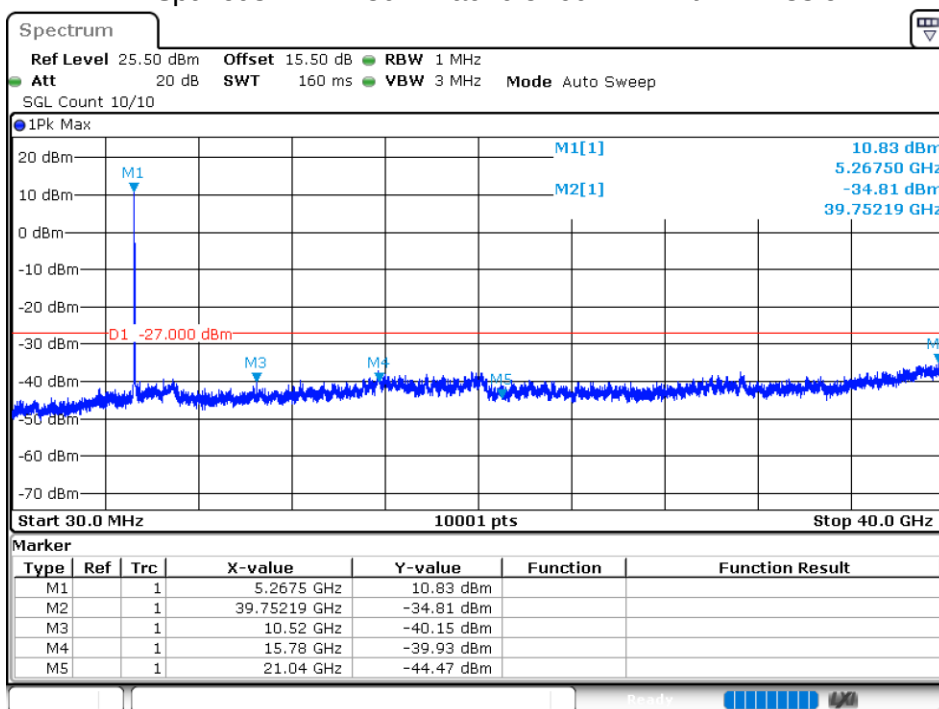
Tx. Spurious NVNT 802.11ac20 5280MHz Ant 1 Emission



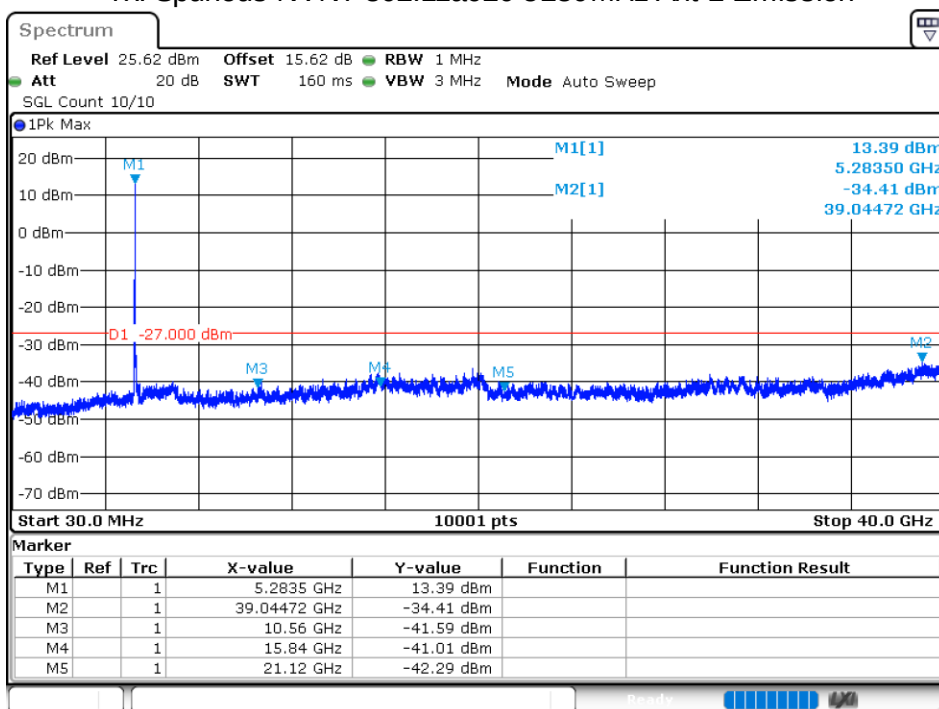
Tx. Spurious NVNT 802.11ac20 5320MHz Ant 1 Emission



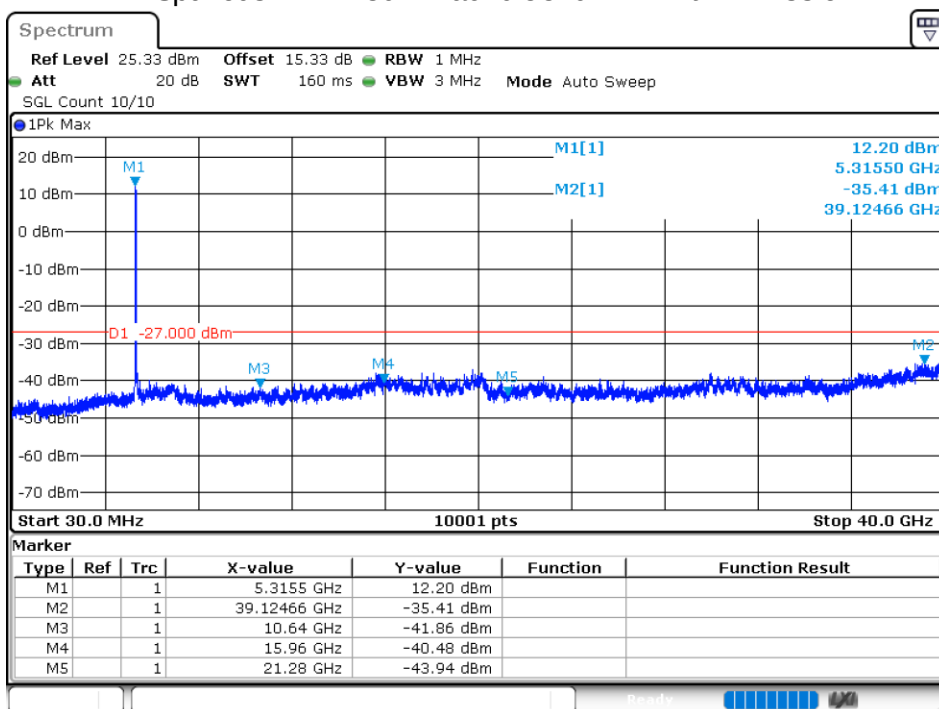
Tx. Spurious NVNT 802.11ac20 5260MHz Ant 2 Emission



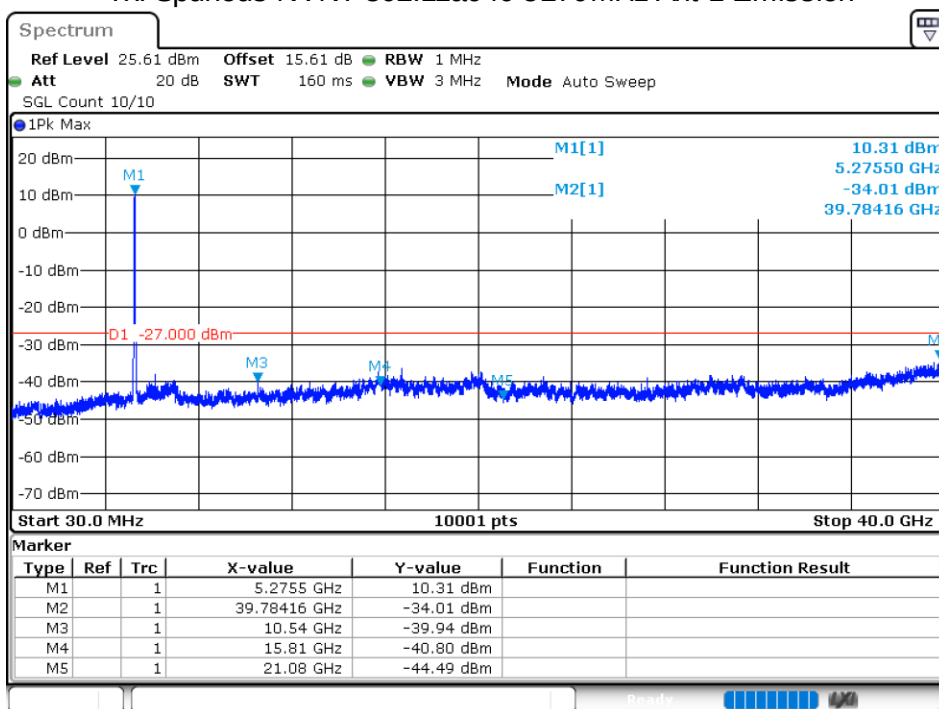
Tx. Spurious NVNT 802.11ac20 5280MHz Ant 2 Emission



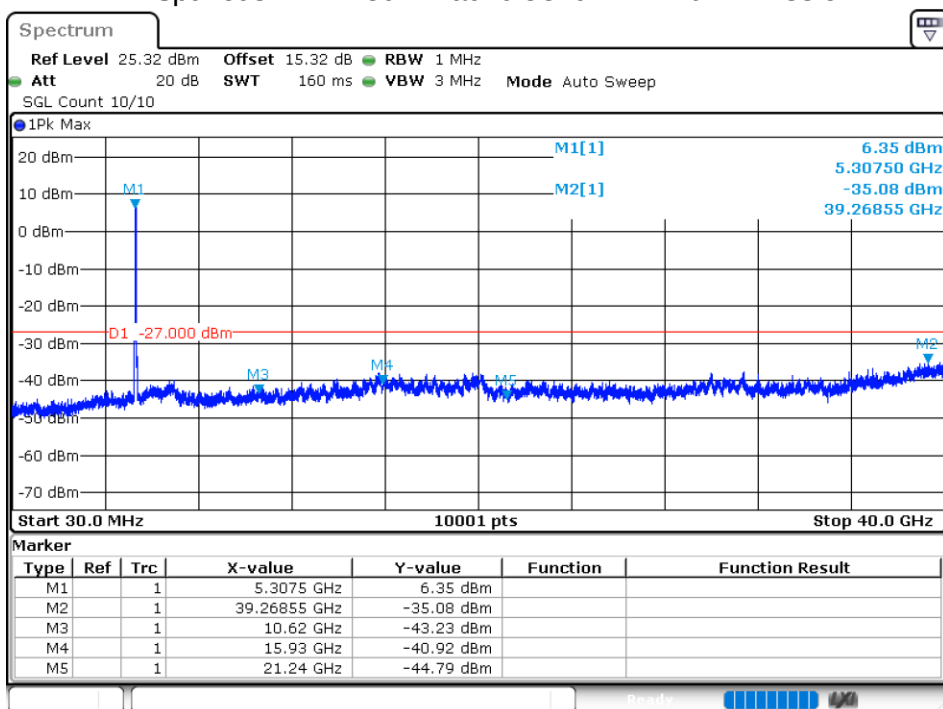
Tx. Spurious NVNT 802.11ac20 5320MHz Ant 2 Emission



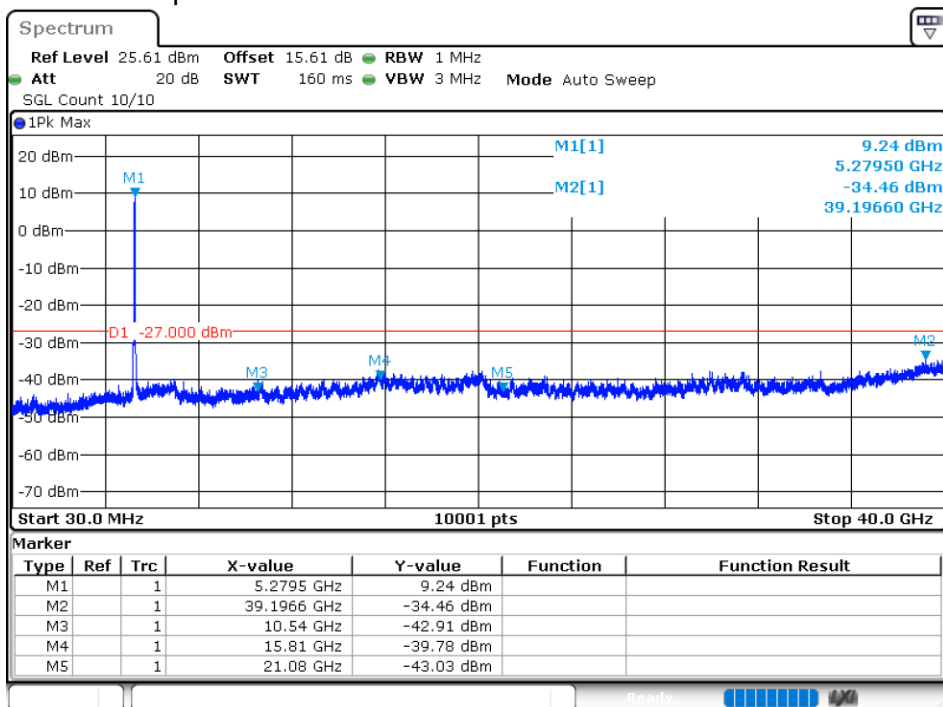
Tx. Spurious NVNT 802.11ac40 5270MHz Ant 1 Emission



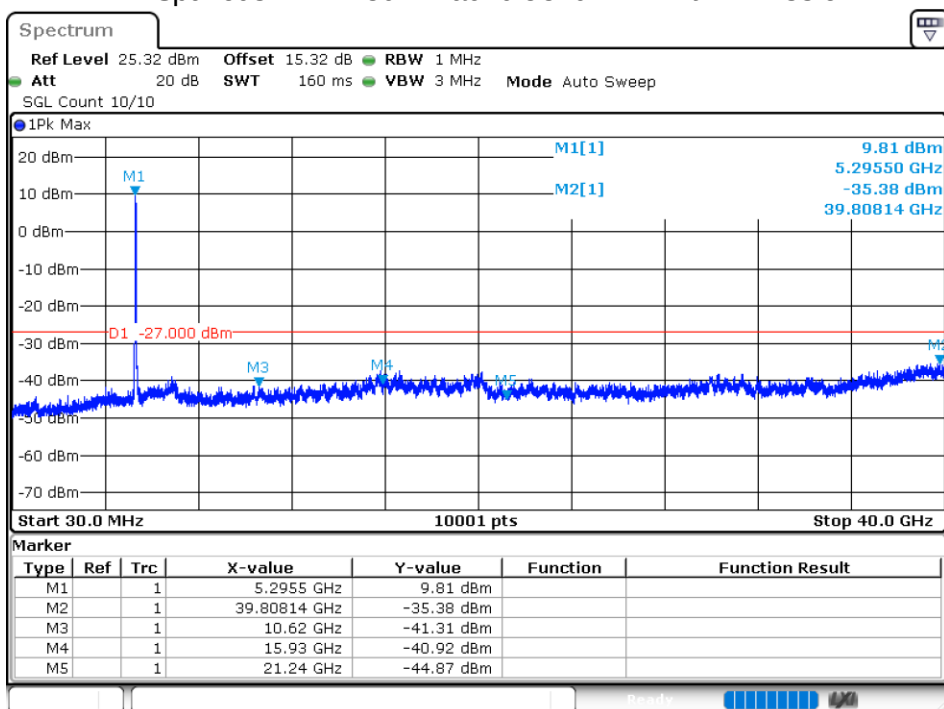
Tx. Spurious NVNT 802.11ac40 5310MHz Ant 1 Emission



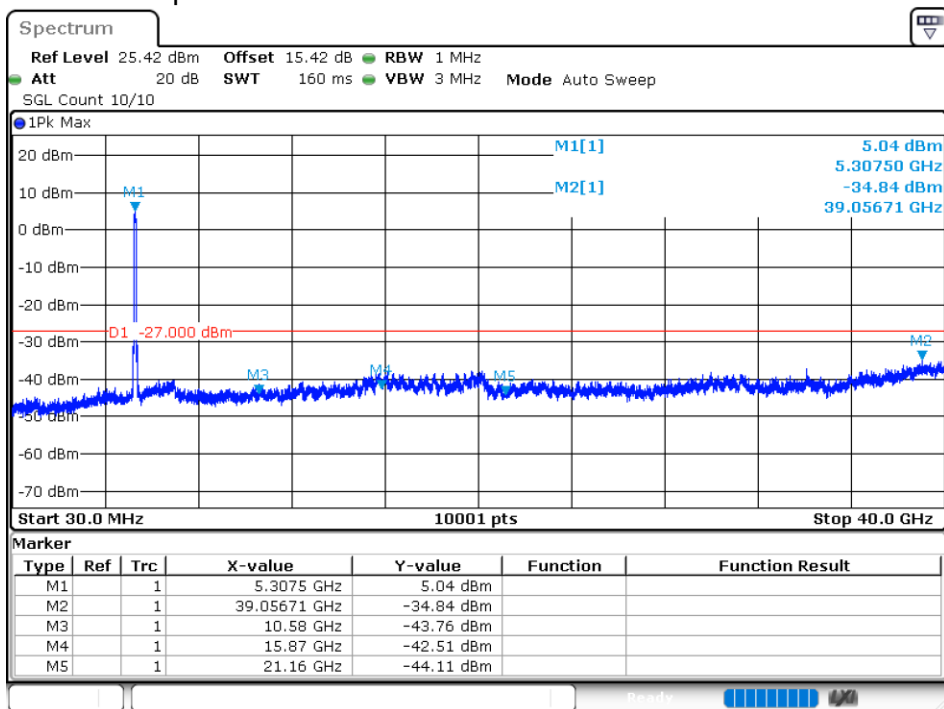
Tx. Spurious NVNT 802.11ac40 5270MHz Ant 2 Emission



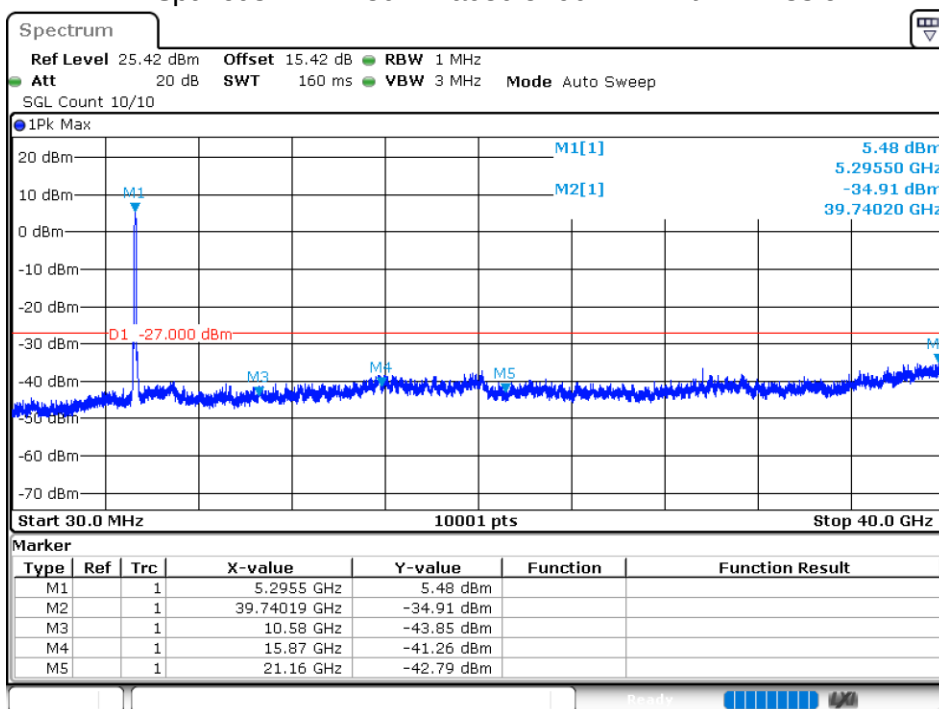
Tx. Spurious NVNT 802.11ac40 5310MHz Ant 2 Emission



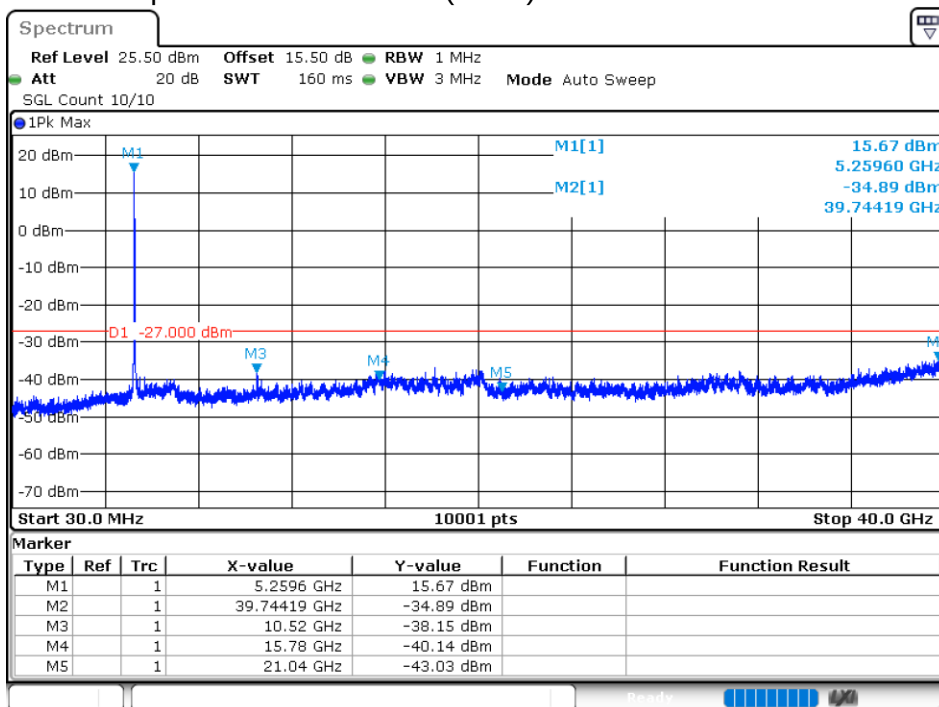
Tx. Spurious NVNT 802.11ac80 5290MHz Ant 1 Emission



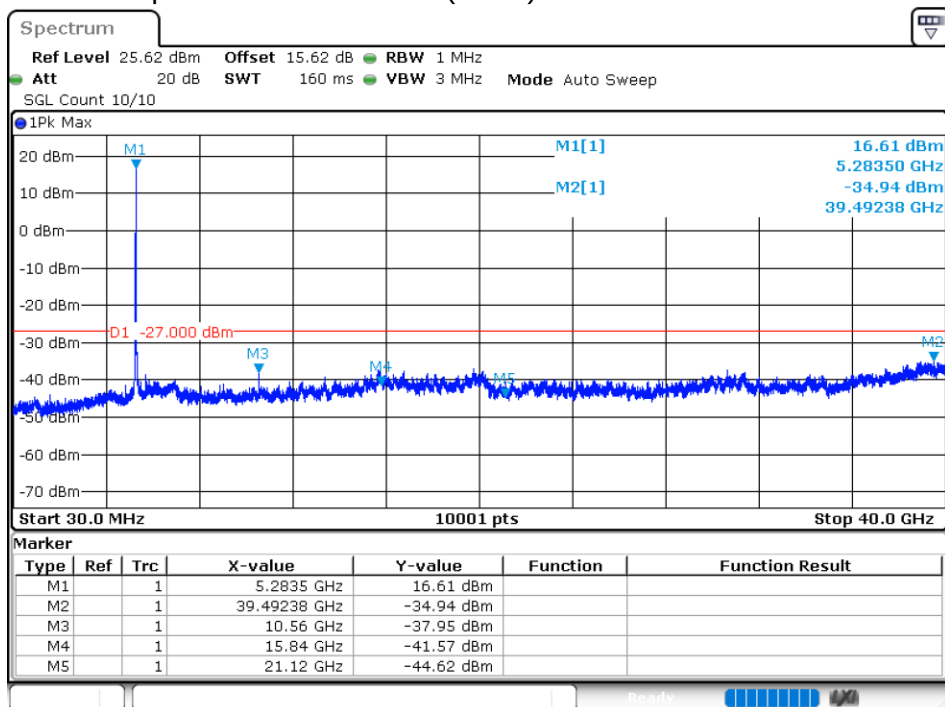
Tx. Spurious NVNT 802.11ac80 5290MHz Ant 2 Emission



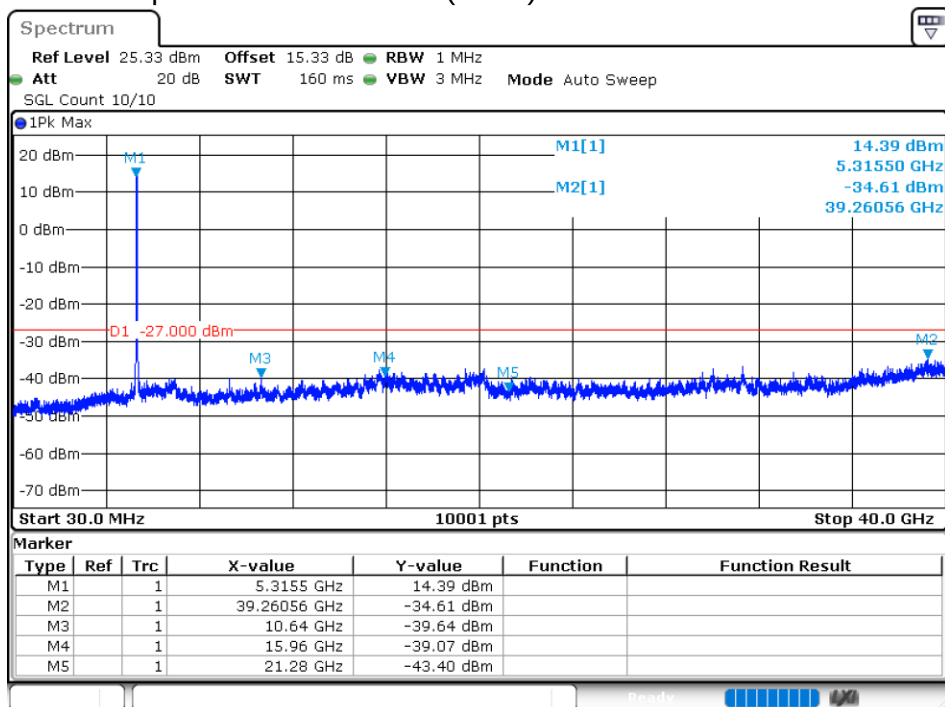
Tx. Spurious NVNT 802.11n(HT20) 5260MHz Ant 1 Emission



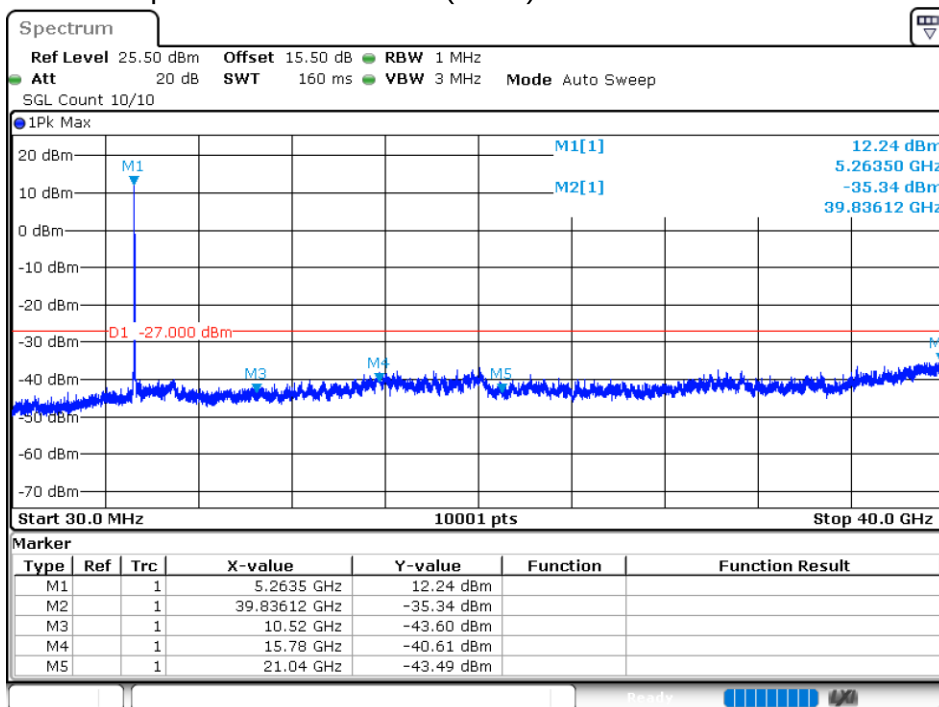
Tx. Spurious NVNT 802.11n(HT20) 5280MHz Ant 1 Emission



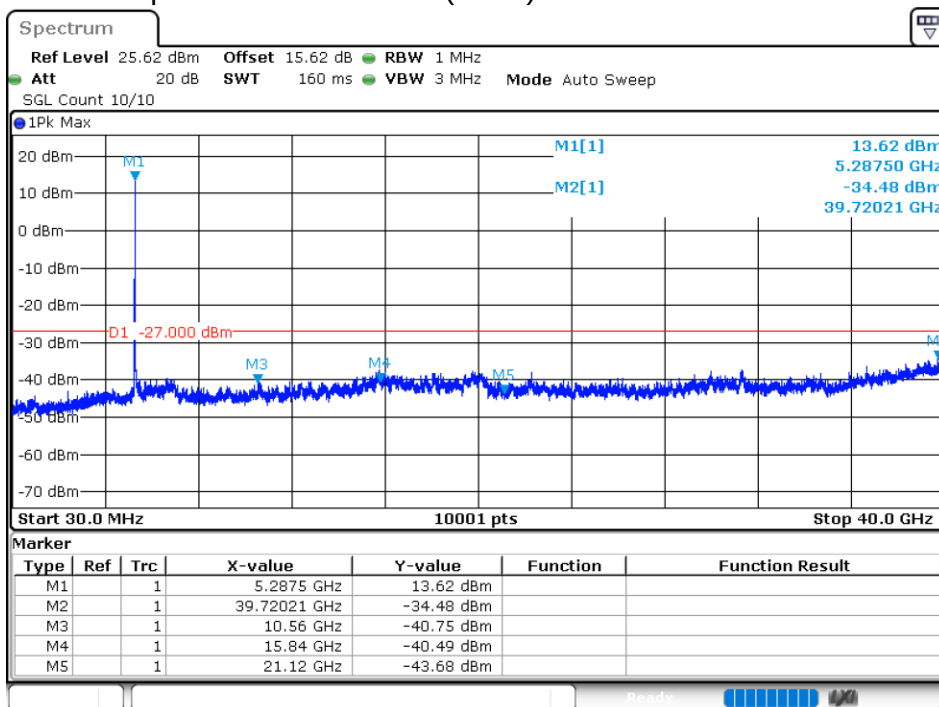
Tx. Spurious NVNT 802.11n(HT20) 5320MHz Ant 1 Emission



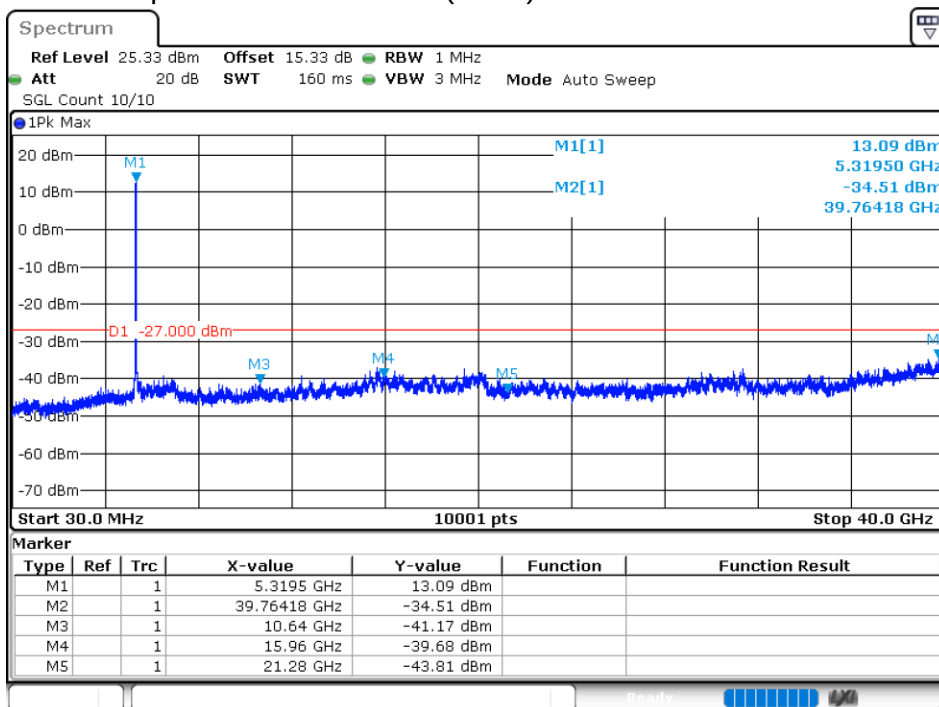
Tx. Spurious NVNT 802.11n(HT20) 5260MHz Ant 2 Emission



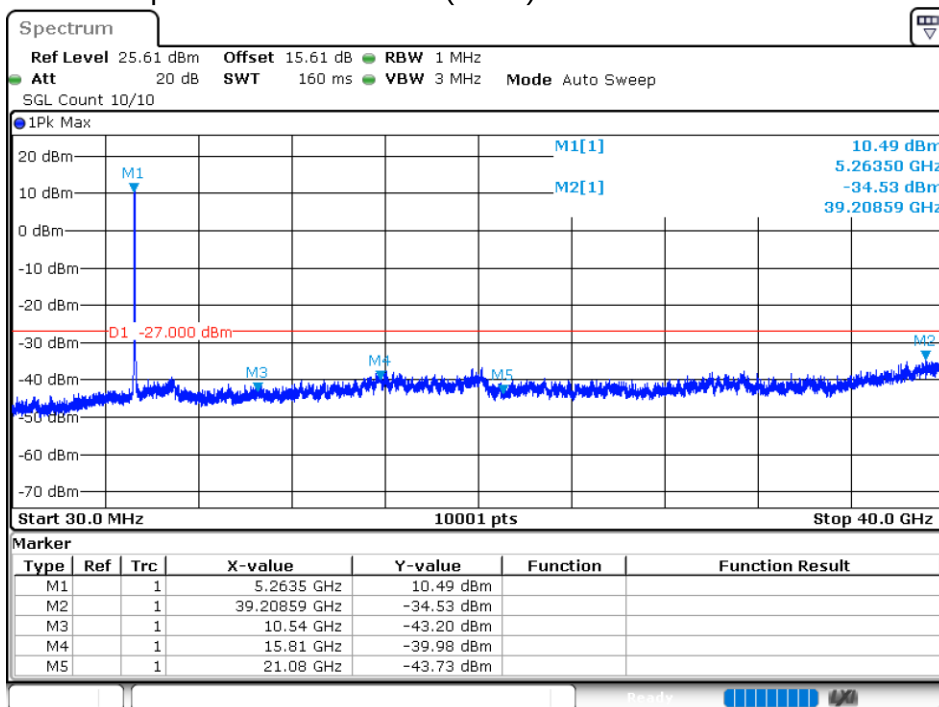
Tx. Spurious NVNT 802.11n(HT20) 5280MHz Ant 2 Emission



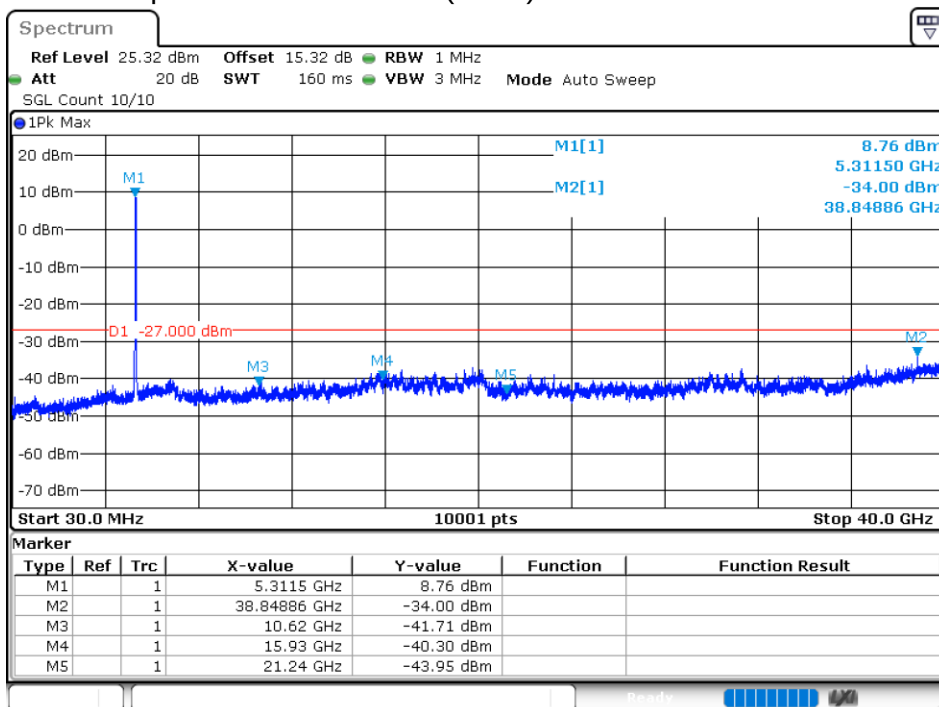
Tx. Spurious NVNT 802.11n(HT20) 5320MHz Ant 2 Emission



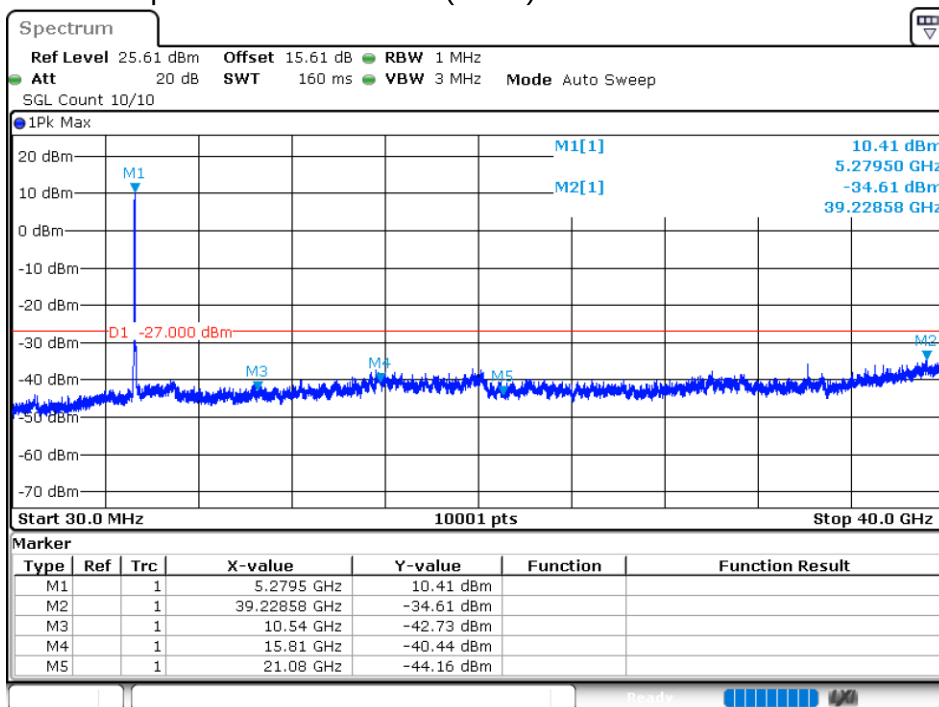
Tx. Spurious NVNT 802.11n(HT40) 5270MHz Ant 1 Emission



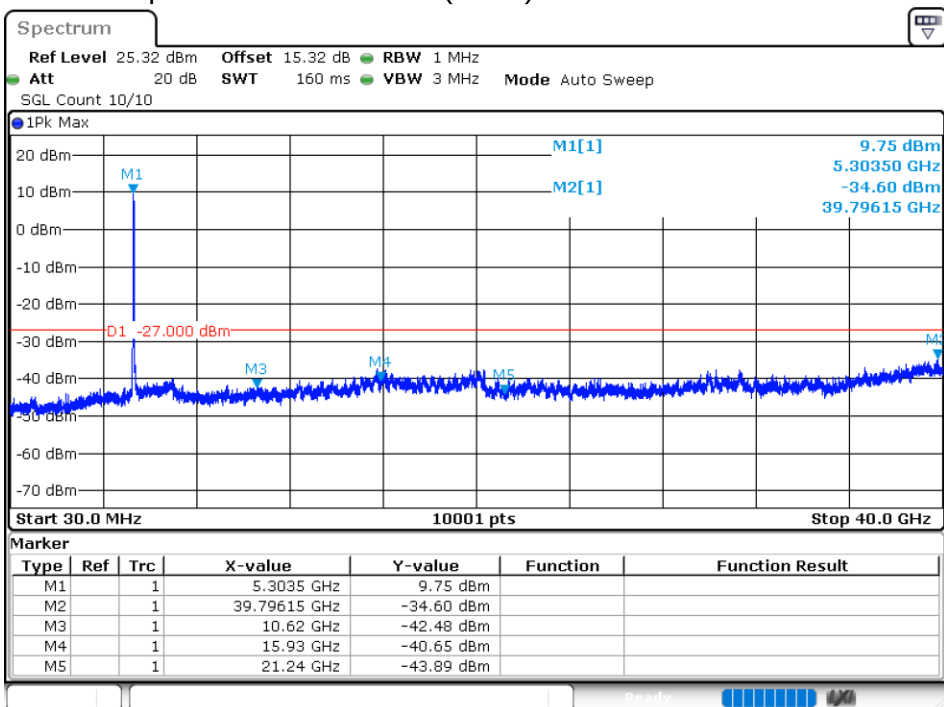
Tx. Spurious NVNT 802.11n(HT40) 5310MHz Ant 1 Emission



Tx. Spurious NVNT 802.11n(HT40) 5270MHz Ant 2 Emission



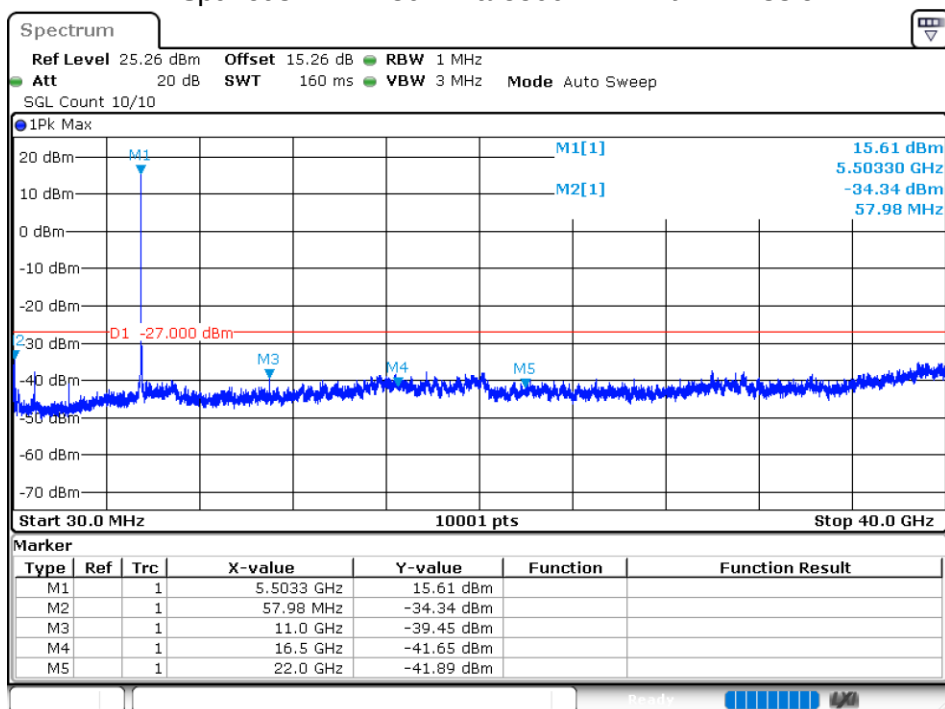
Tx. Spurious NVNT 802.11n(HT40) 5310MHz Ant 2 Emission



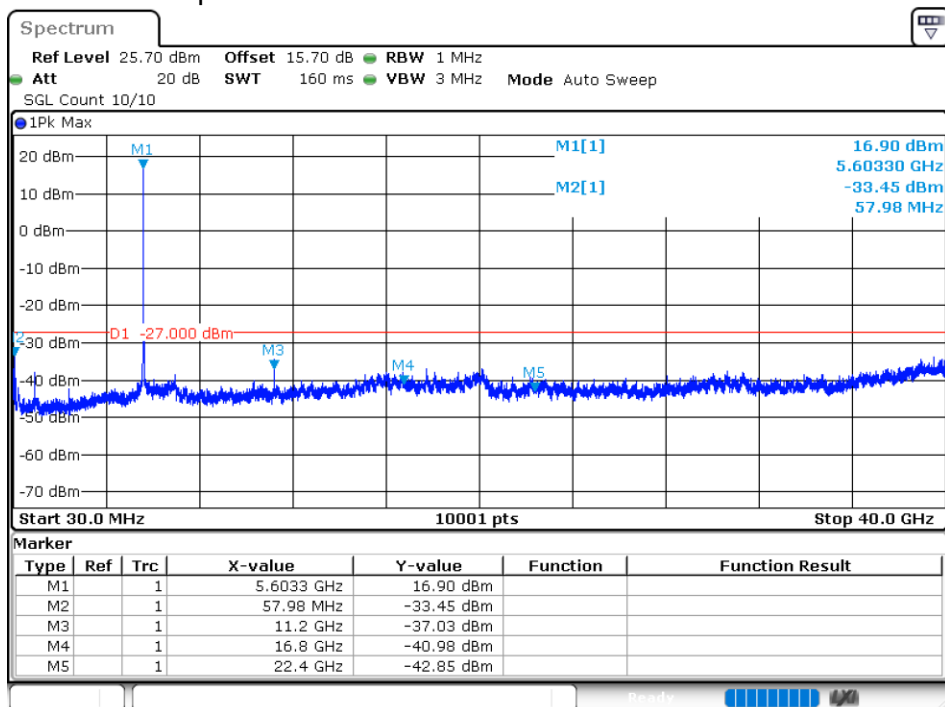
5.6G:

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5500	Ant 1	-34.33	-27	Pass
NVNT	802.11a	5600	Ant 1	-33.45	-27	Pass
NVNT	802.11a	5700	Ant 1	-34.27	-27	Pass
NVNT	802.11a	5500	Ant 2	-34.45	-27	Pass
NVNT	802.11a	5600	Ant 2	-33.97	-27	Pass
NVNT	802.11a	5700	Ant 2	-34.54	-27	Pass
NVNT	802.11ac20	5500	Ant 1	-34.89	-27	Pass
NVNT	802.11ac20	5600	Ant 1	-34.29	-27	Pass
NVNT	802.11ac20	5700	Ant 1	-33.52	-27	Pass
NVNT	802.11ac20	5500	Ant 2	-34.69	-27	Pass
NVNT	802.11ac20	5600	Ant 2	-34.58	-27	Pass
NVNT	802.11ac20	5700	Ant 2	-34.76	-27	Pass
NVNT	802.11ac40	5510	Ant 1	-30.81	-27	Pass
NVNT	802.11ac40	5590	Ant 1	-34.4	-27	Pass
NVNT	802.11ac40	5670	Ant 1	-35	-27	Pass
NVNT	802.11ac40	5510	Ant 2	-34.97	-27	Pass
NVNT	802.11ac40	5590	Ant 2	-34.97	-27	Pass
NVNT	802.11ac40	5670	Ant 2	-34.43	-27	Pass
NVNT	802.11ac80	5530	Ant 1	-34.55	-27	Pass
NVNT	802.11ac80	5610	Ant 1	-34.02	-27	Pass
NVNT	802.11ac80	5530	Ant 2	-34.32	-27	Pass
NVNT	802.11ac80	5610	Ant 2	-34.89	-27	Pass
NVNT	802.11n(HT20)	5500	Ant 1	-33.29	-27	Pass
NVNT	802.11n(HT20)	5600	Ant 1	-33.77	-27	Pass
NVNT	802.11n(HT20)	5700	Ant 1	-32.88	-27	Pass
NVNT	802.11n(HT20)	5500	Ant 2	-34.99	-27	Pass
NVNT	802.11n(HT20)	5600	Ant 2	-33.86	-27	Pass
NVNT	802.11n(HT20)	5700	Ant 2	-34.1	-27	Pass
NVNT	802.11n(HT40)	5510	Ant 1	-34.53	-27	Pass
NVNT	802.11n(HT40)	5590	Ant 1	-32.56	-27	Pass
NVNT	802.11n(HT40)	5670	Ant 1	-34.35	-27	Pass
NVNT	802.11n(HT40)	5510	Ant 2	-34.6	-27	Pass
NVNT	802.11n(HT40)	5590	Ant 2	-34.23	-27	Pass
NVNT	802.11n(HT40)	5670	Ant 2	-34.77	-27	Pass

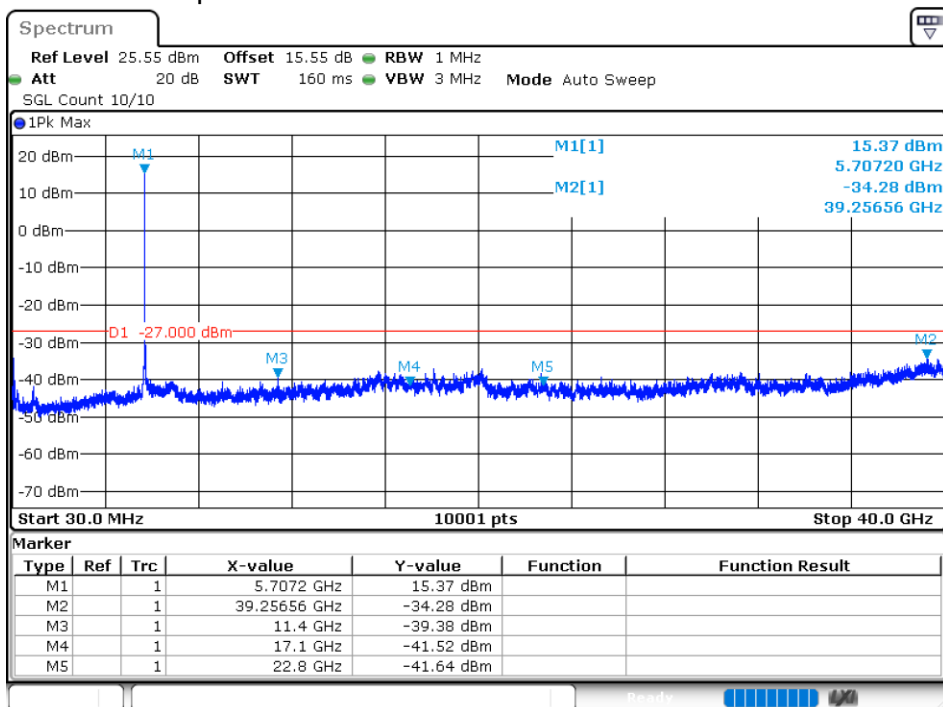
Tx. Spurious NVNT 802.11a 5500MHz Ant 1 Emission



Tx. Spurious NVNT 802.11a 5600MHz Ant 1 Emission



Tx. Spurious NVNT 802.11a 5700MHz Ant 1 Emission



Tx. Spurious NVNT 802.11a 5500MHz Ant 2 Emission

