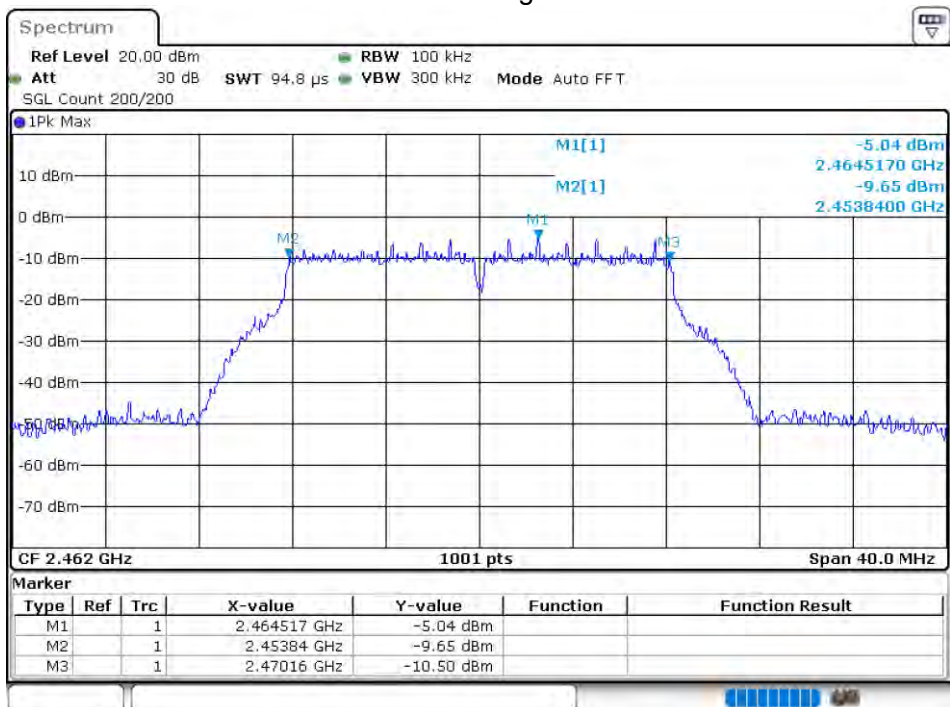


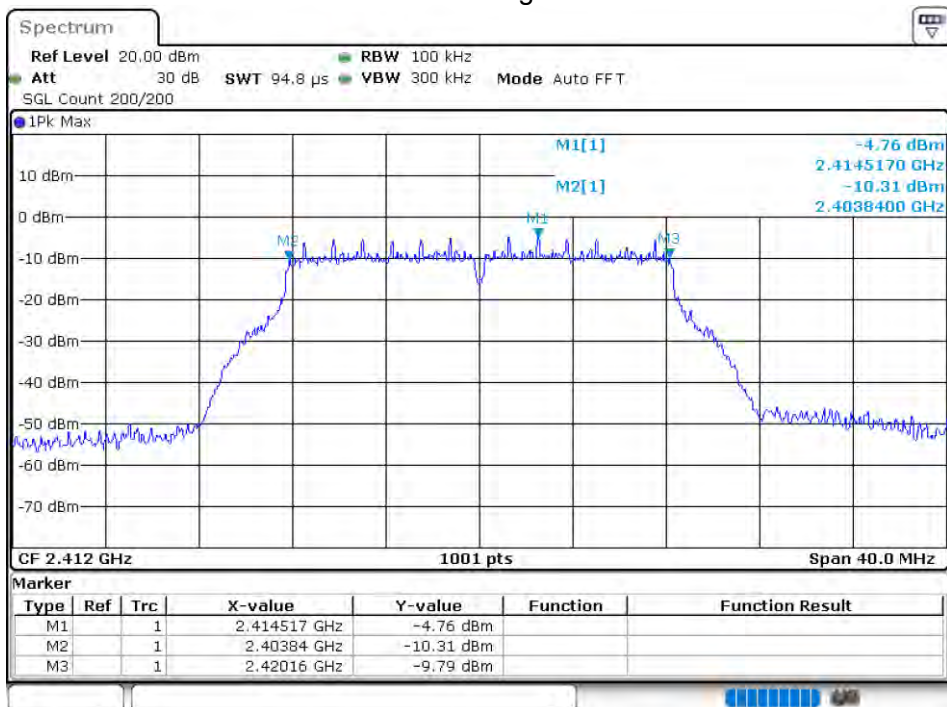
-6 dB BW NVNT 802.11g 2462MHz Ant 1



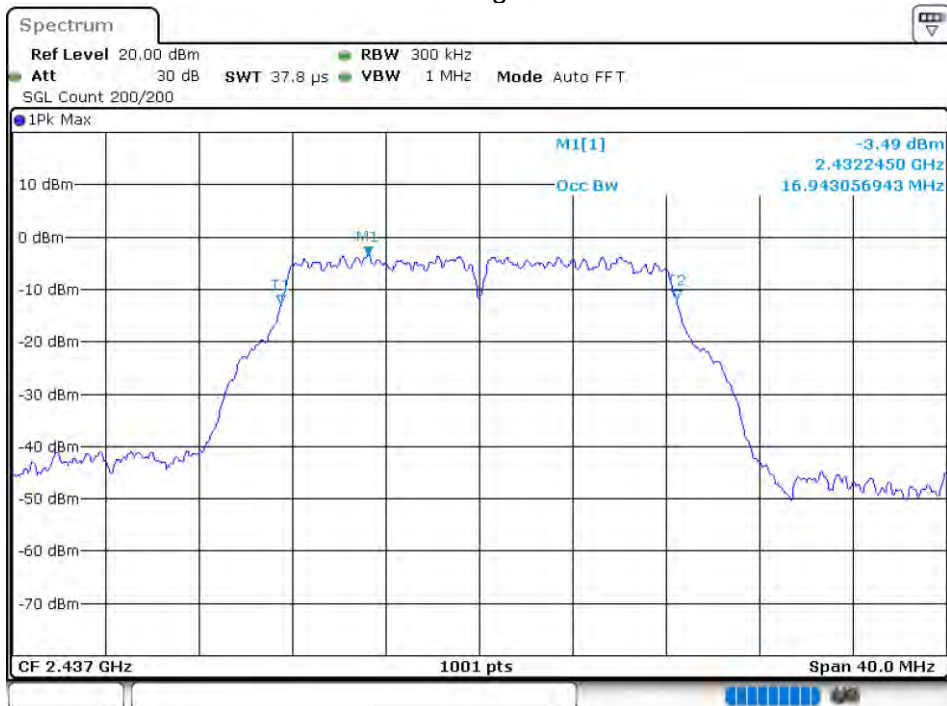
OBW NVNT 802.11g 2412MHz Ant 2



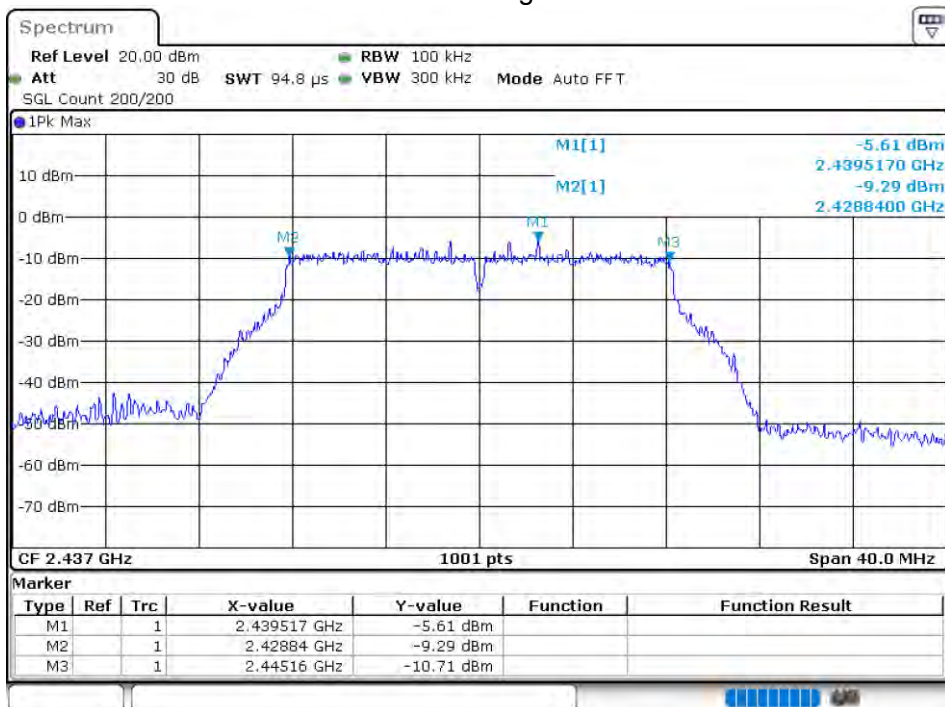
-6 dB BW NVNT 802.11g 2412MHz Ant 2



OBW NVNT 802.11g 2437MHz Ant 2



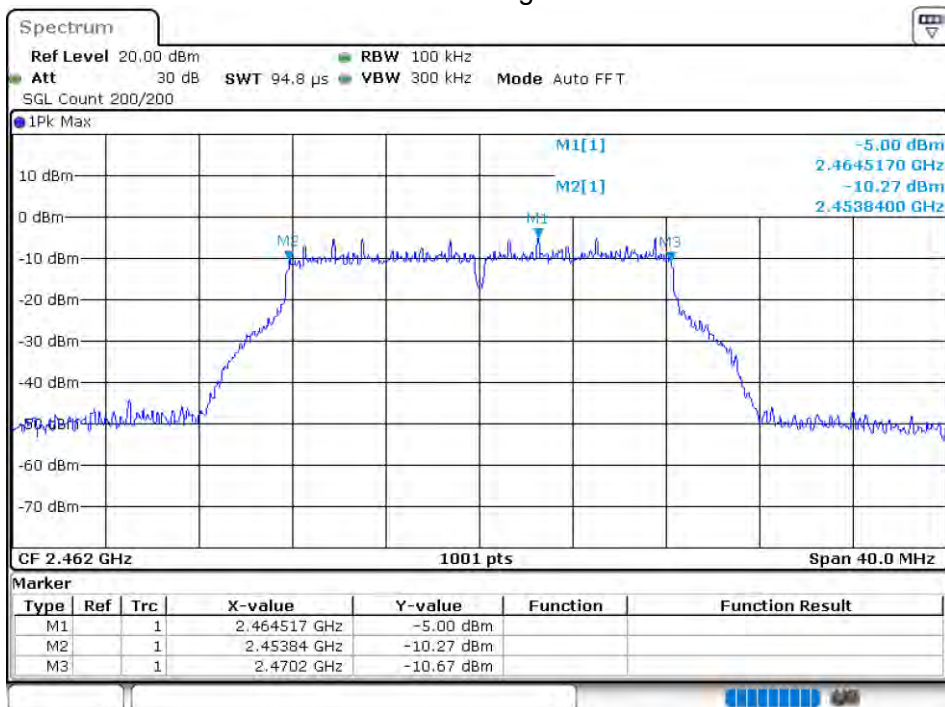
-6 dB BW NVNT 802.11g 2437MHz Ant 2



OBW NVNT 802.11g 2462MHz Ant 2



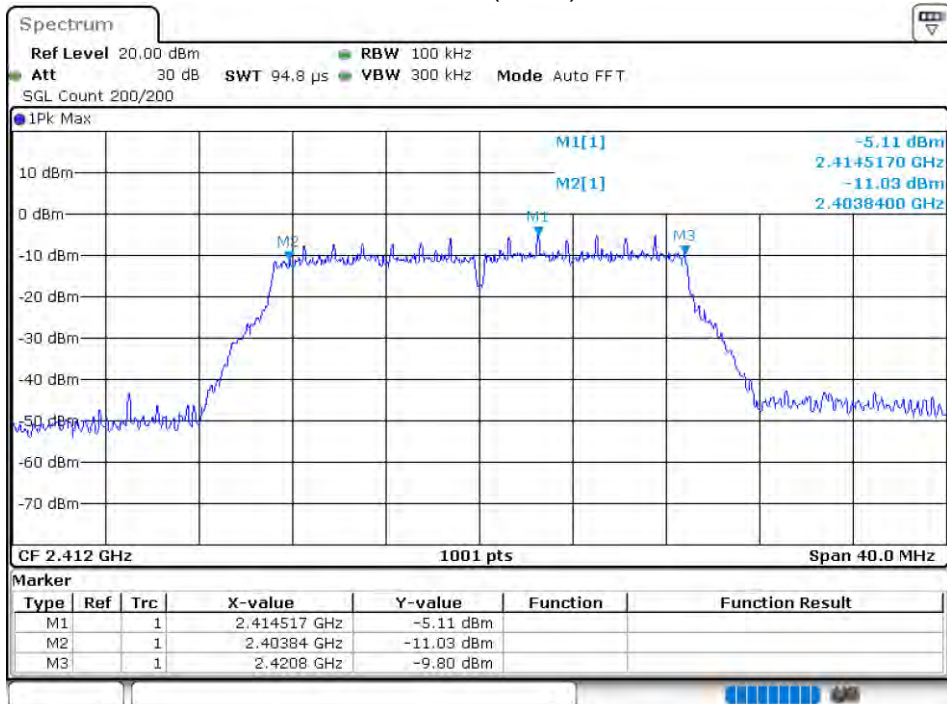
-6 dB BW NVNT 802.11g 2462MHz Ant 2



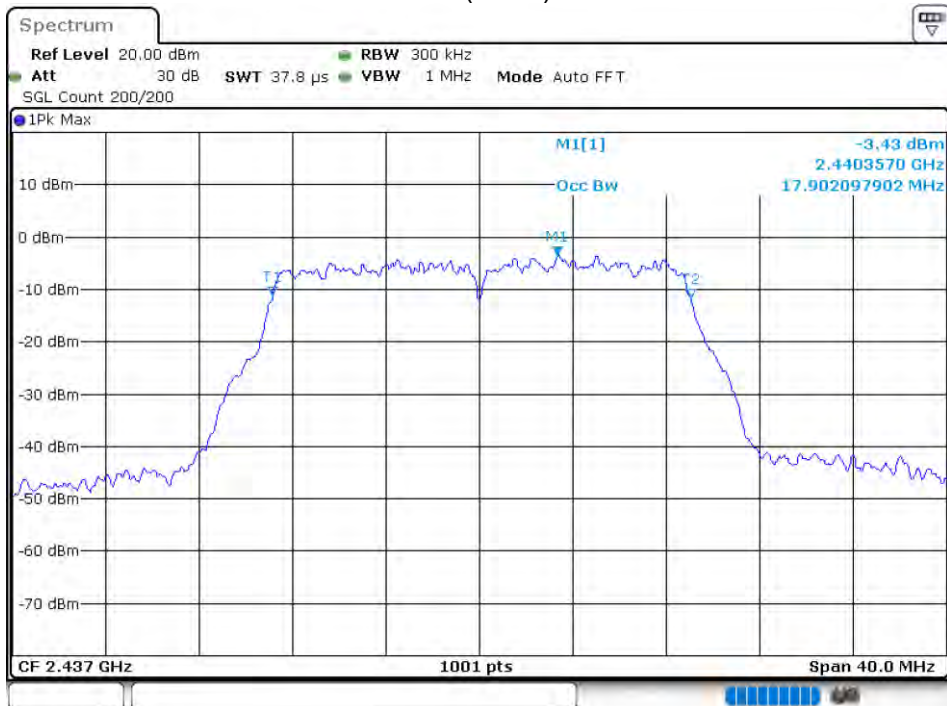
OBW NVNT 802.11n(HT20) 2412MHz Ant 1



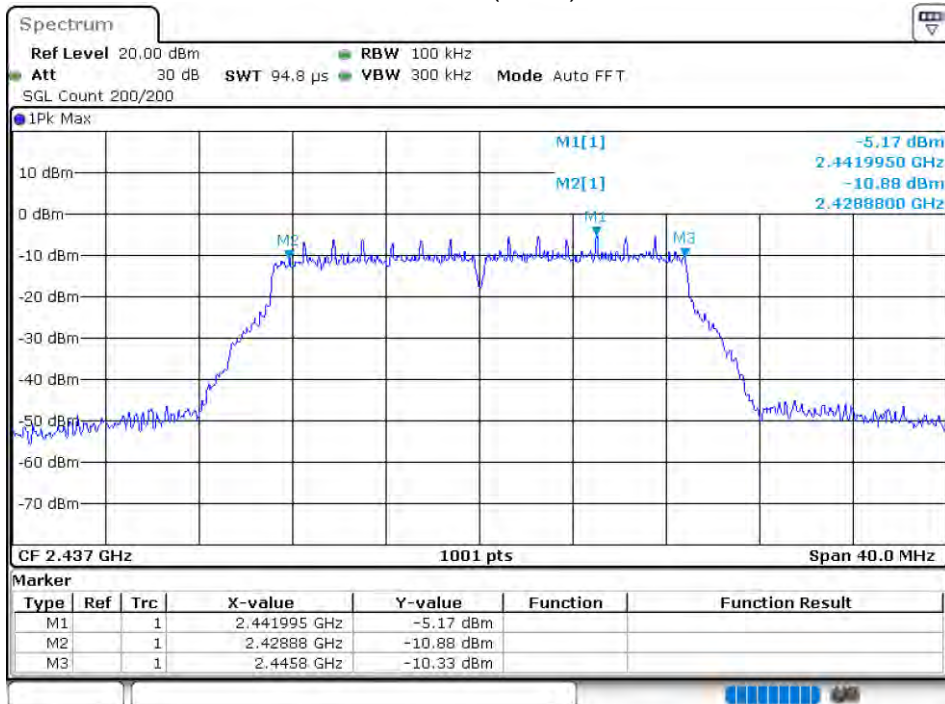
-6 dB BW NVNT 802.11n(HT20) 2412MHz Ant 1



OBW NVNT 802.11n(HT20) 2437MHz Ant 1



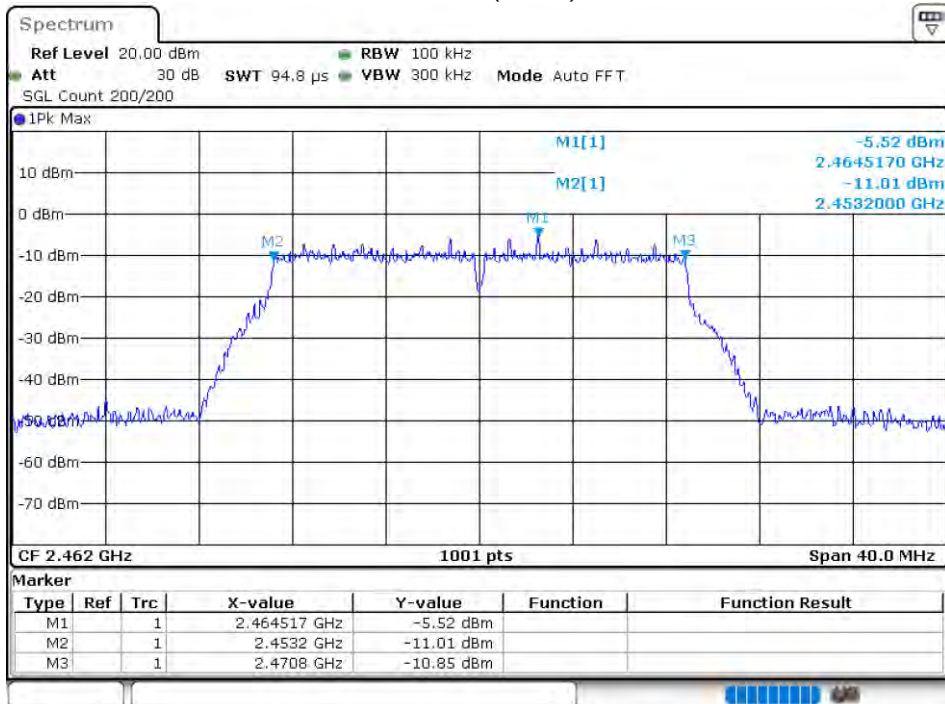
-6 dB BW NVNT 802.11n(HT20) 2437MHz Ant 1



OBW NVNT 802.11n(HT20) 2462MHz Ant 1



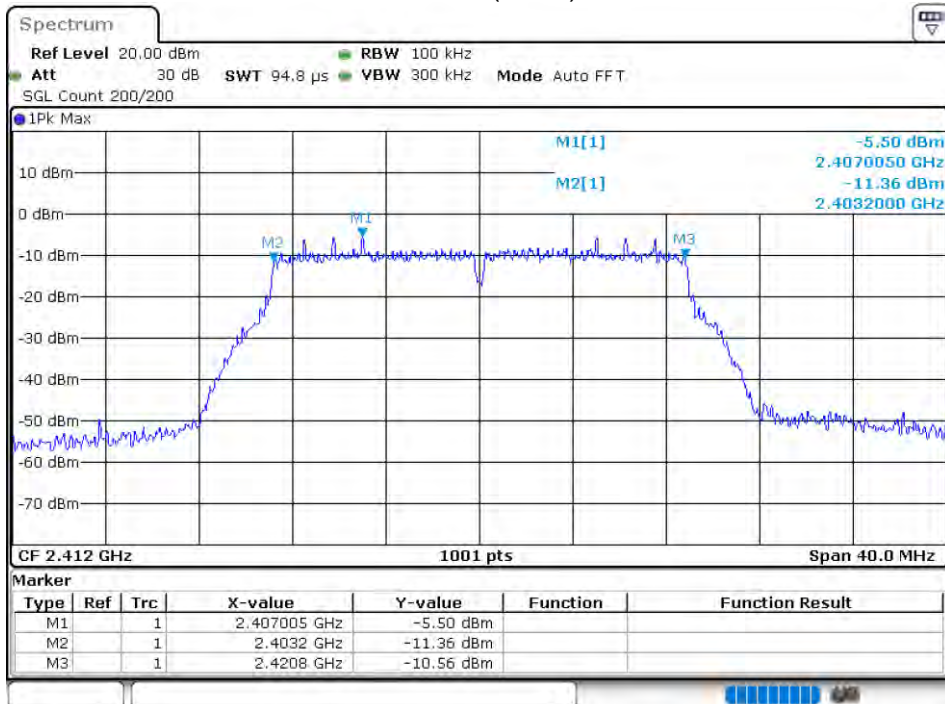
-6 dB BW NVNT 802.11n(HT20) 2462MHz Ant 1



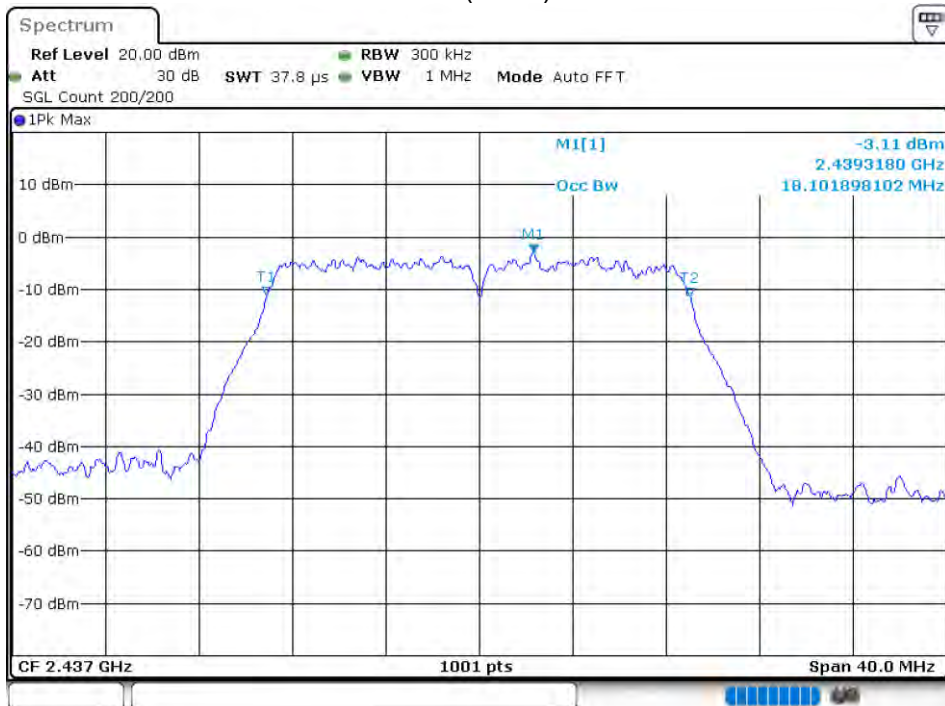
OBW NVNT 802.11n(HT20) 2412MHz Ant 2



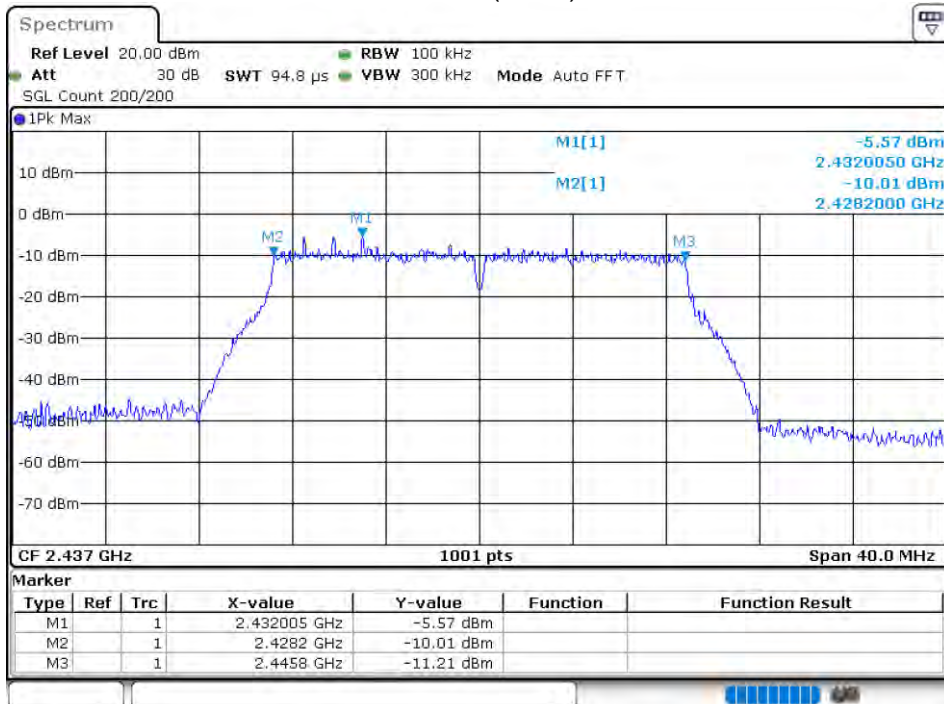
-6 dB BW NVNT 802.11n(HT20) 2412MHz Ant 2



OBW NVNT 802.11n(HT20) 2437MHz Ant 2



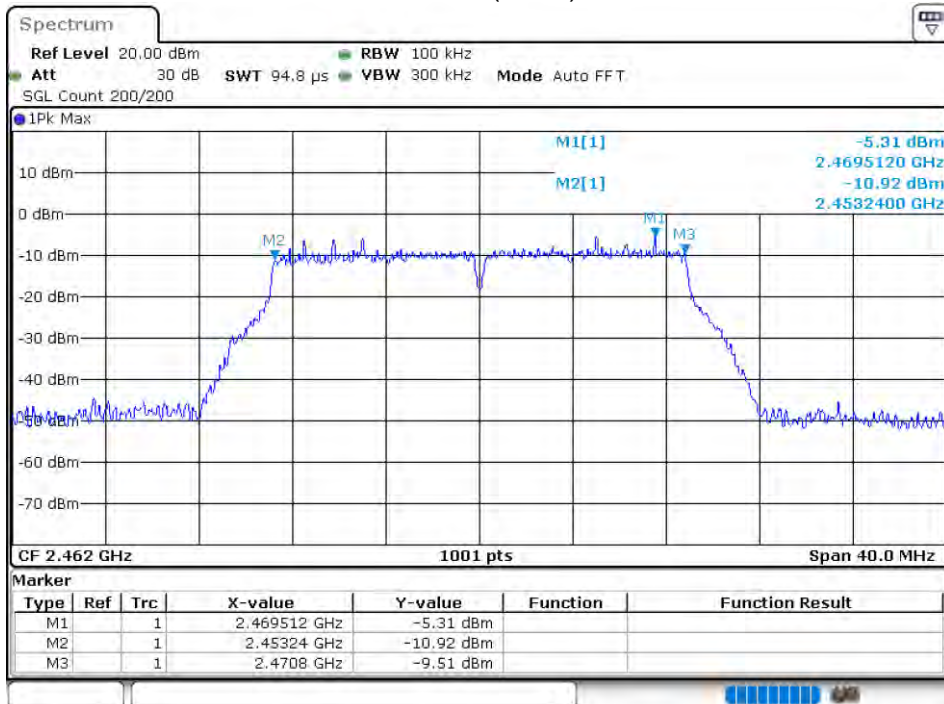
-6 dB BW NVNT 802.11n(HT20) 2437MHz Ant 2



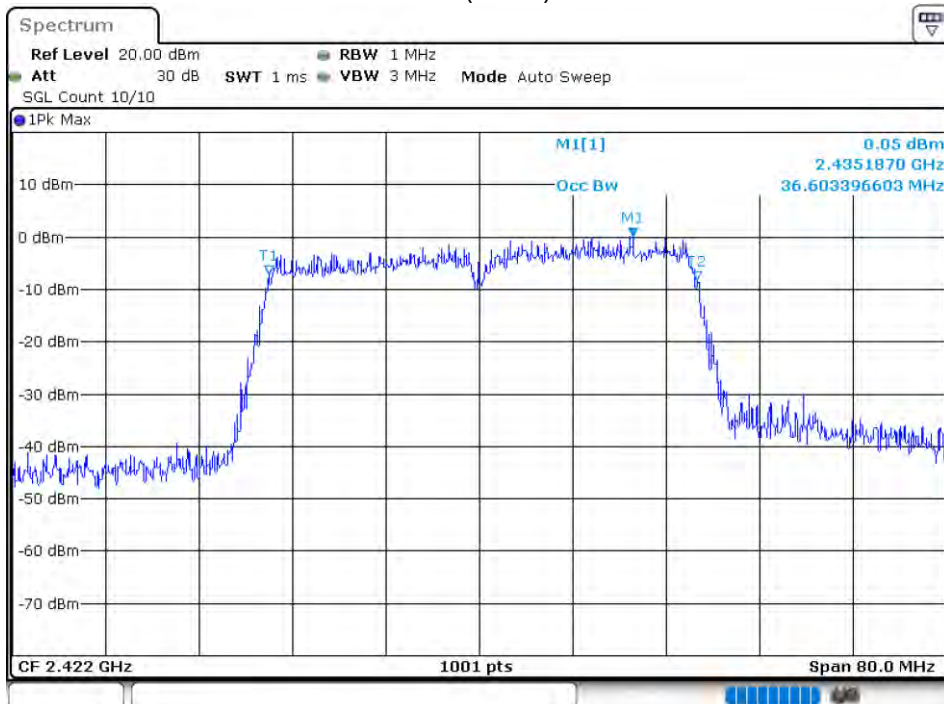
OBW NVNT 802.11n(HT20) 2462MHz Ant 2



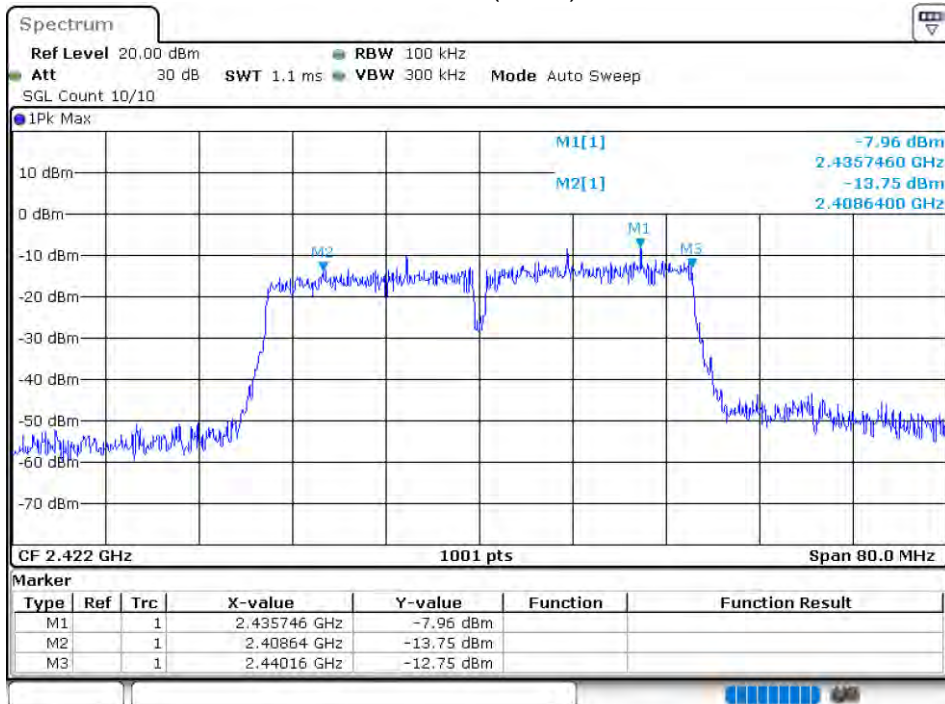
-6 dB BW NVNT 802.11n(HT20) 2462MHz Ant 2



OBW NVNT 802.11n(HT40) 2422MHz Ant 1



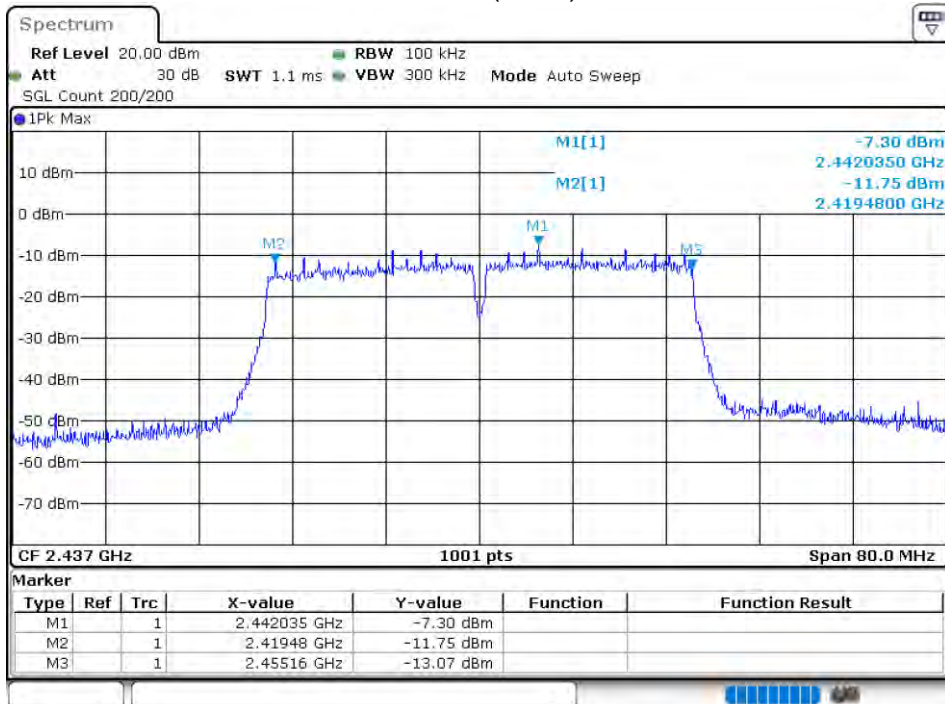
-6 dB BW NVNT 802.11n(HT40) 2422MHz Ant 1



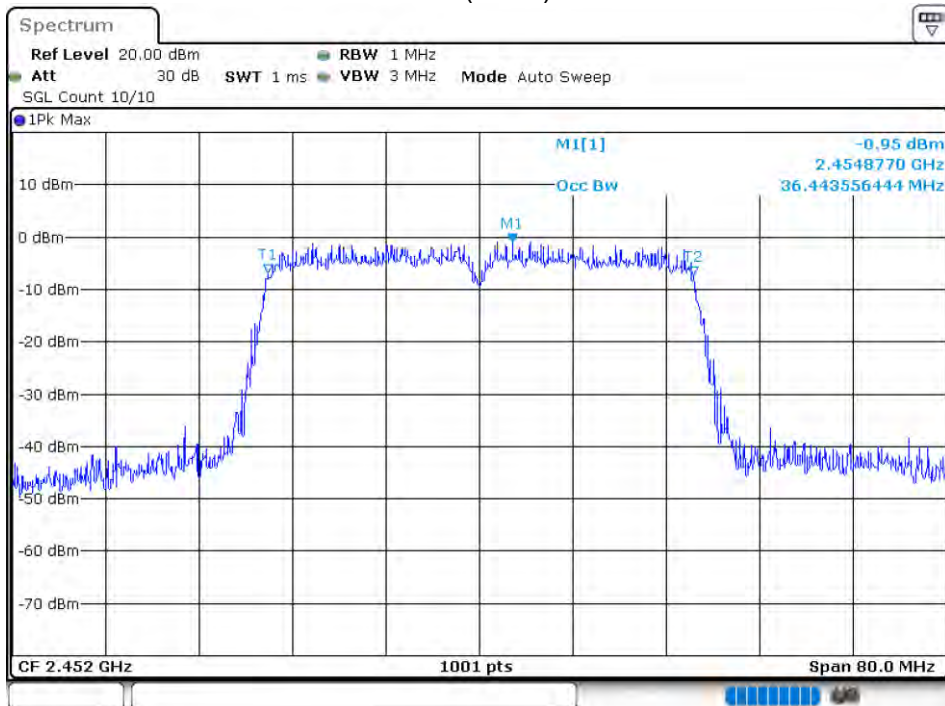
OBW NVNT 802.11n(HT40) 2437MHz Ant 1



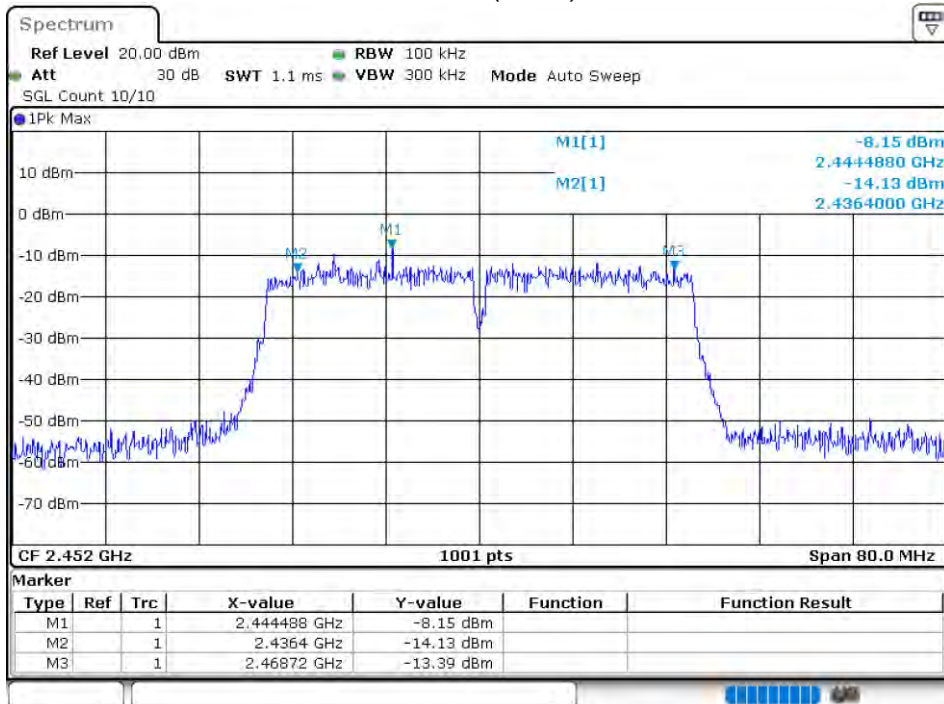
-6 dB BW NVNT 802.11n(HT40) 2437MHz Ant 1



OBW NVNT 802.11n(HT40) 2452MHz Ant 1



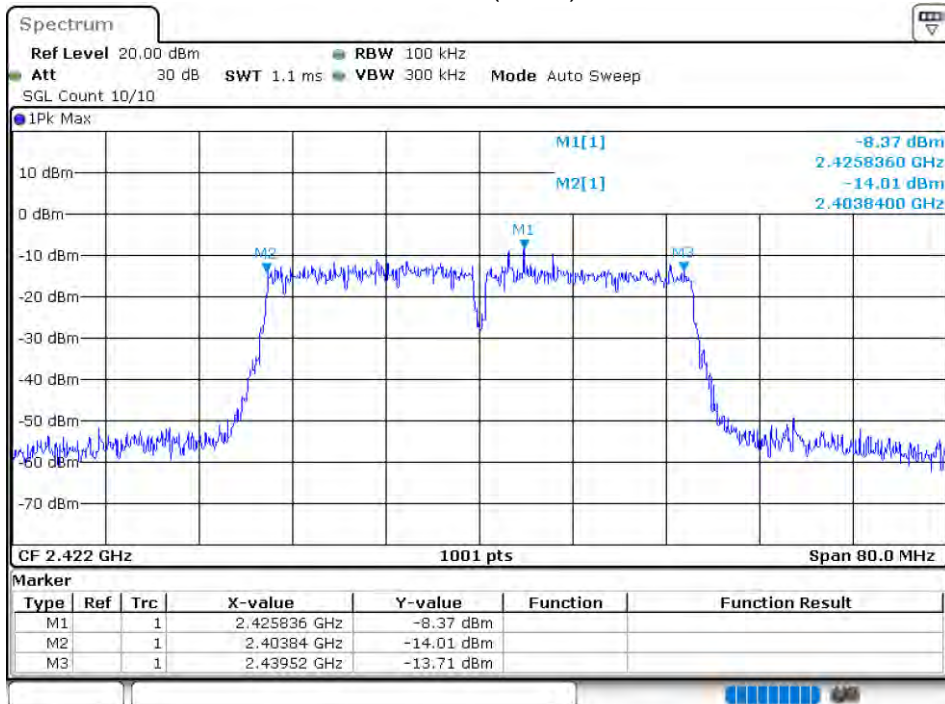
-6 dB BW NVNT 802.11n(HT40) 2452MHz Ant 1



OBW NVNT 802.11n(HT40) 2422MHz Ant 2



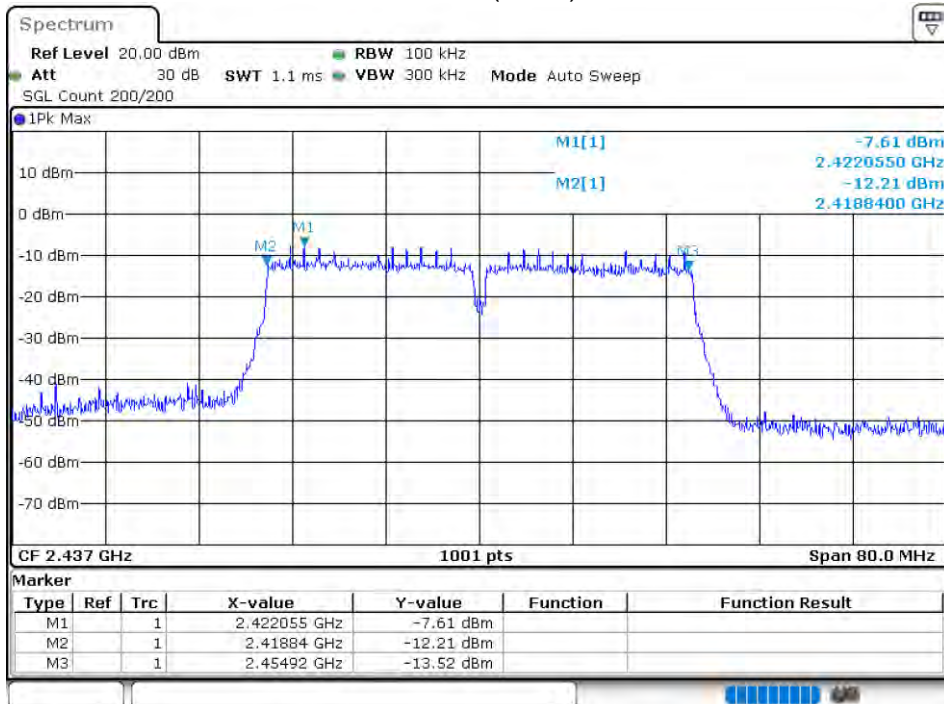
-6 dB BW NVNT 802.11n(HT40) 2422MHz Ant 2



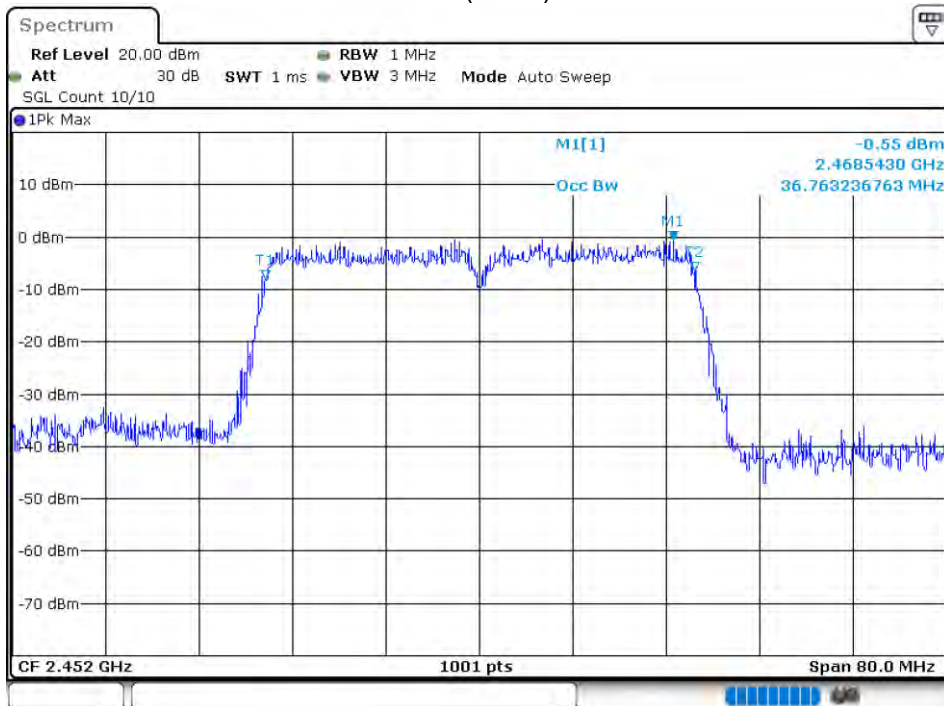
OBW NVNT 802.11n(HT40) 2437MHz Ant 2



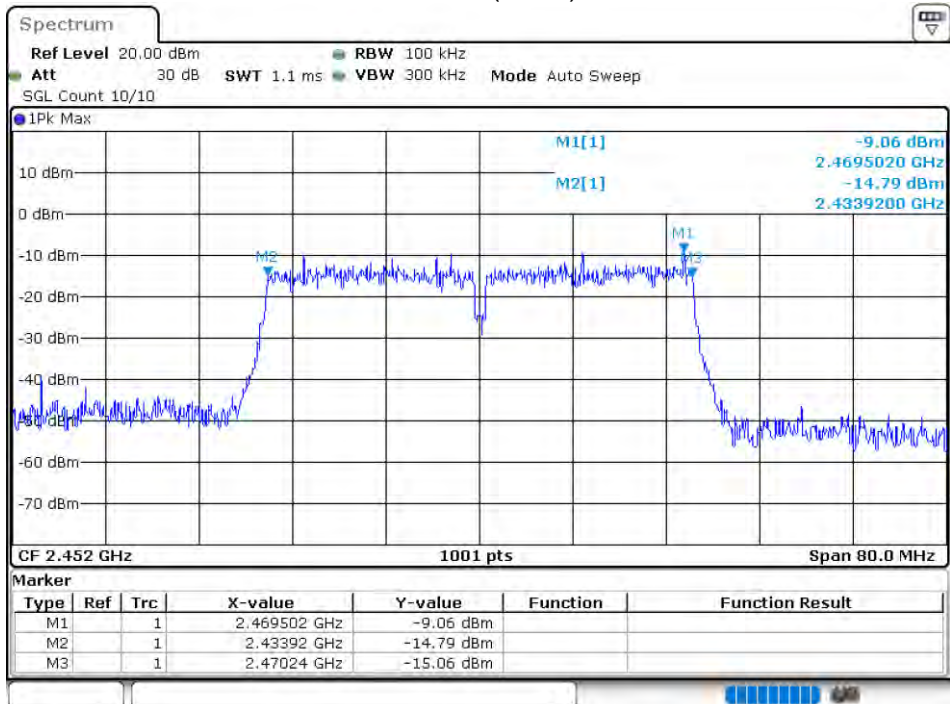
-6 dB BW NVNT 802.11n(HT40) 2437MHz Ant 2



OBW NVNT 802.11n(HT40) 2452MHz Ant 2



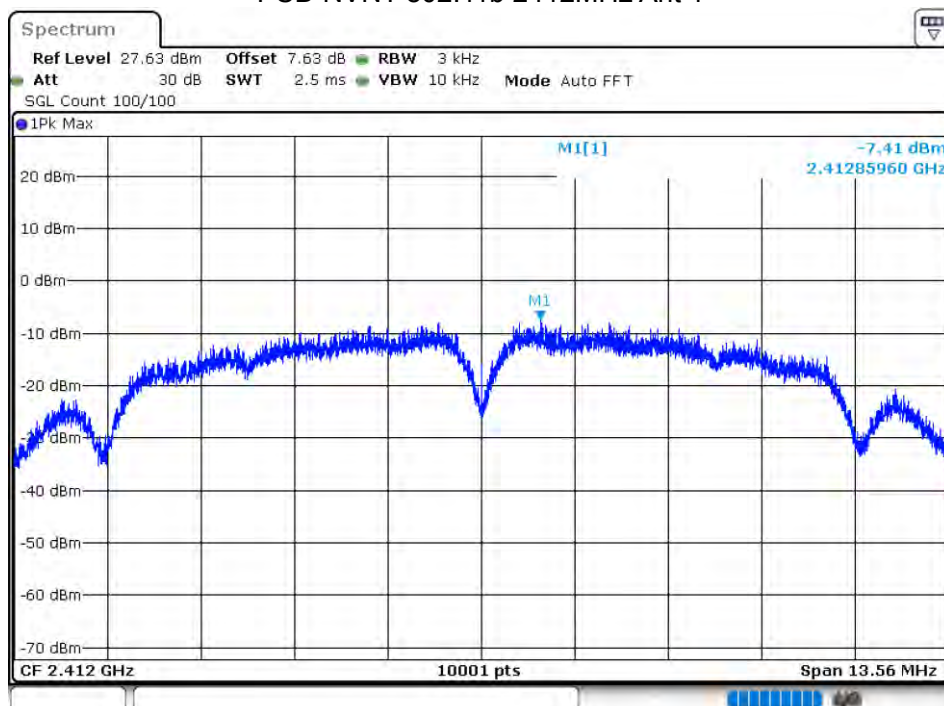
-6 dB BW NVNT 802.11n(HT40) 2452MHz Ant 2



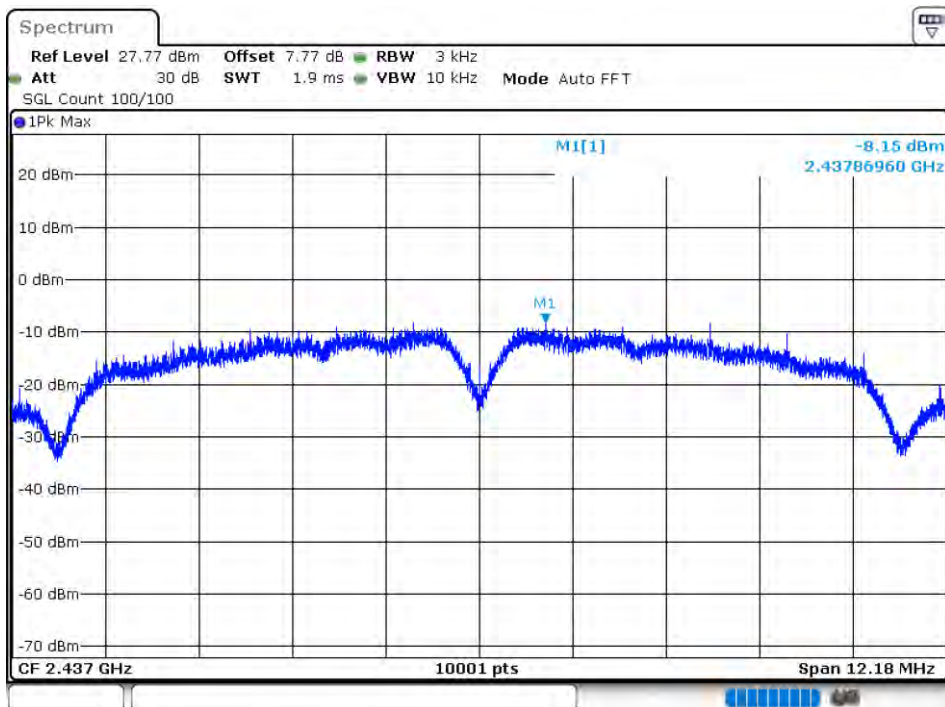
8.1.10 MAXIMUM POWER SPECTRAL DENSITY LEVEL

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	802.11b	2412	Ant 1	-7.41	8	Pass
NVNT	802.11b	2437	Ant 1	-8.147	8	Pass
NVNT	802.11b	2462	Ant 1	-6.134	8	Pass
NVNT	802.11b	2412	Ant 2	-8.238	8	Pass
NVNT	802.11b	2437	Ant 2	-7.723	8	Pass
NVNT	802.11b	2462	Ant 2	-7.362	8	Pass
NVNT	802.11g	2412	Ant 1	-11.612	8	Pass
NVNT	802.11g	2437	Ant 1	-11.79	8	Pass
NVNT	802.11g	2462	Ant 1	-10.776	8	Pass
NVNT	802.11g	2412	Ant 2	-11.112	8	Pass
NVNT	802.11g	2437	Ant 2	-10.84	8	Pass
NVNT	802.11g	2462	Ant 2	-11.2	8	Pass
NVNT	802.11n(HT20)	2412	Ant 1	-11.427	8	Pass
NVNT	802.11n(HT20)	2437	Ant 1	-11.635	8	Pass
NVNT	802.11n(HT20)	2462	Ant 1	-11.555	8	Pass
NVNT	802.11n(HT20)	2412	Ant 2	-9.656	8	Pass
NVNT	802.11n(HT20)	2437	Ant 2	-10.707	8	Pass
NVNT	802.11n(HT20)	2462	Ant 2	-10.358	8	Pass
NVNT	802.11n(HT40)	2422	Ant 1	-13.572	8	Pass
NVNT	802.11n(HT40)	2437	Ant 1	-12.913	8	Pass
NVNT	802.11n(HT40)	2452	Ant 1	-13.537	8	Pass
NVNT	802.11n(HT40)	2422	Ant 2	-13.349	8	Pass
NVNT	802.11n(HT40)	2437	Ant 2	-13.081	8	Pass
NVNT	802.11n(HT40)	2452	Ant 2	-12.995	8	Pass

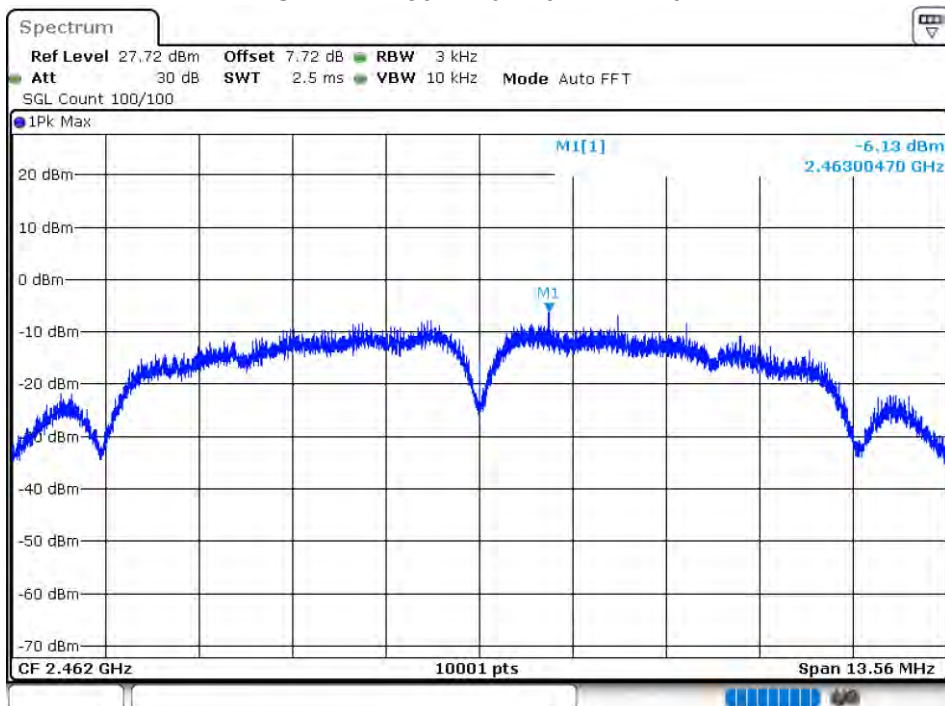
PSD NVNT 802.11b 2412MHz Ant 1



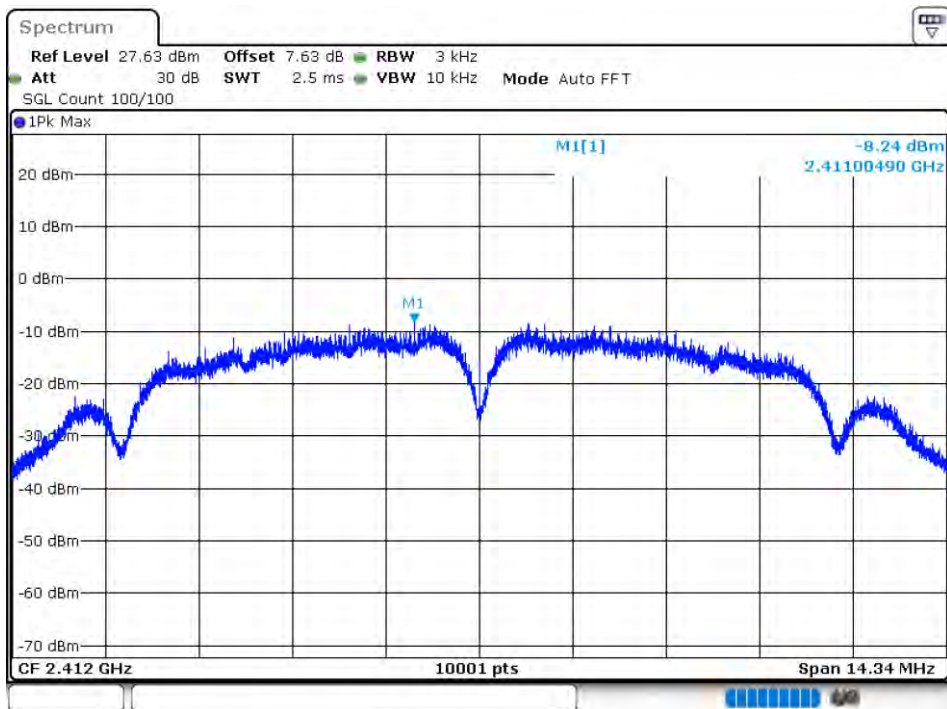
PSD NVNT 802.11b 2437MHz Ant 1



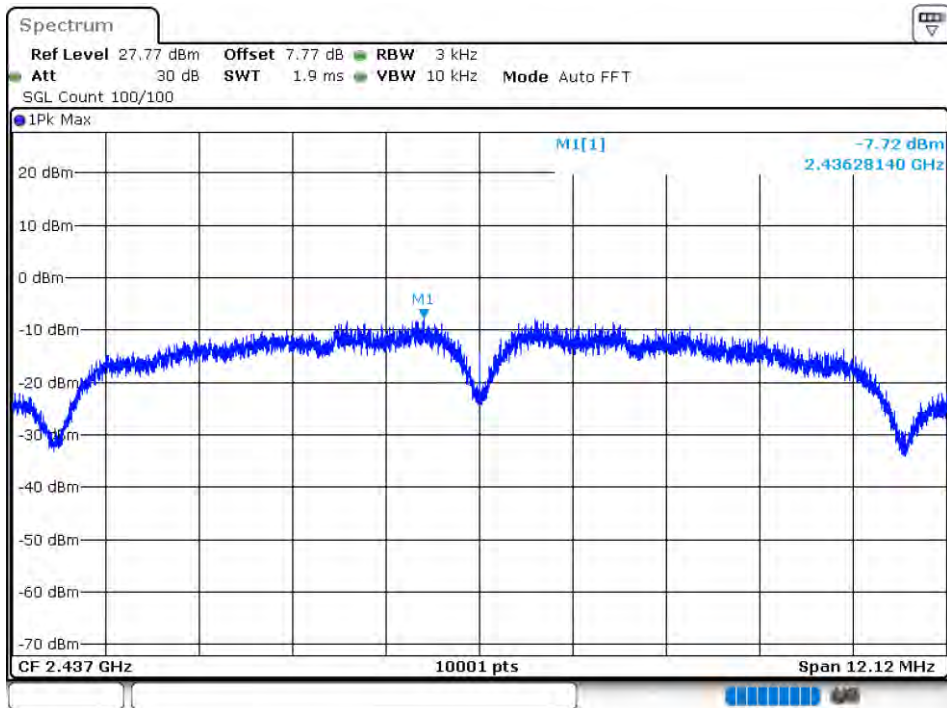
PSD NVNT 802.11b 2462MHz Ant 1



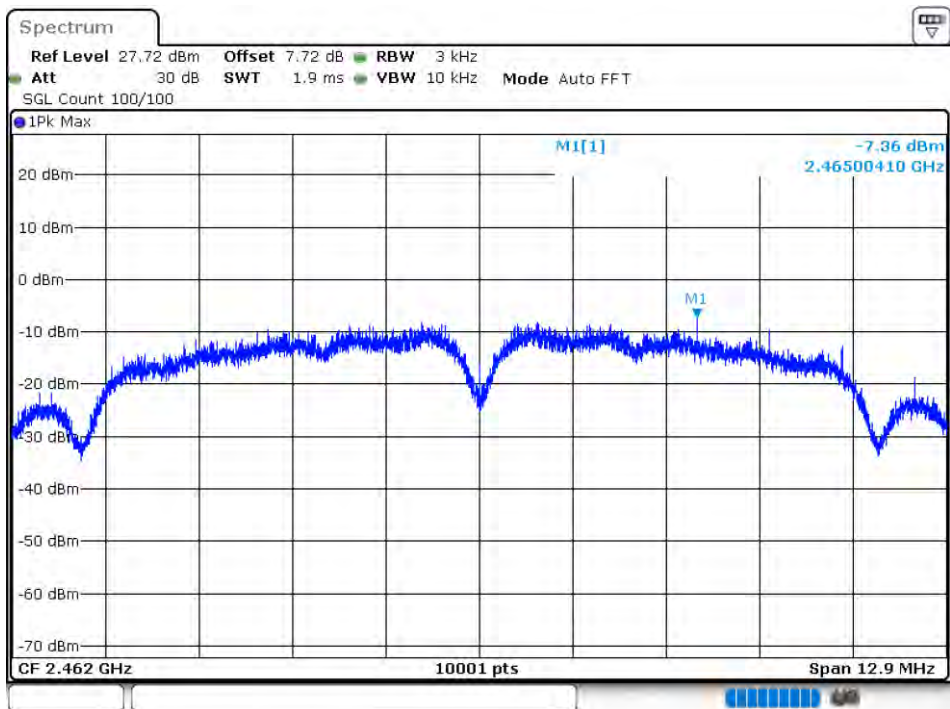
PSD NVNT 802.11b 2412MHz Ant 2



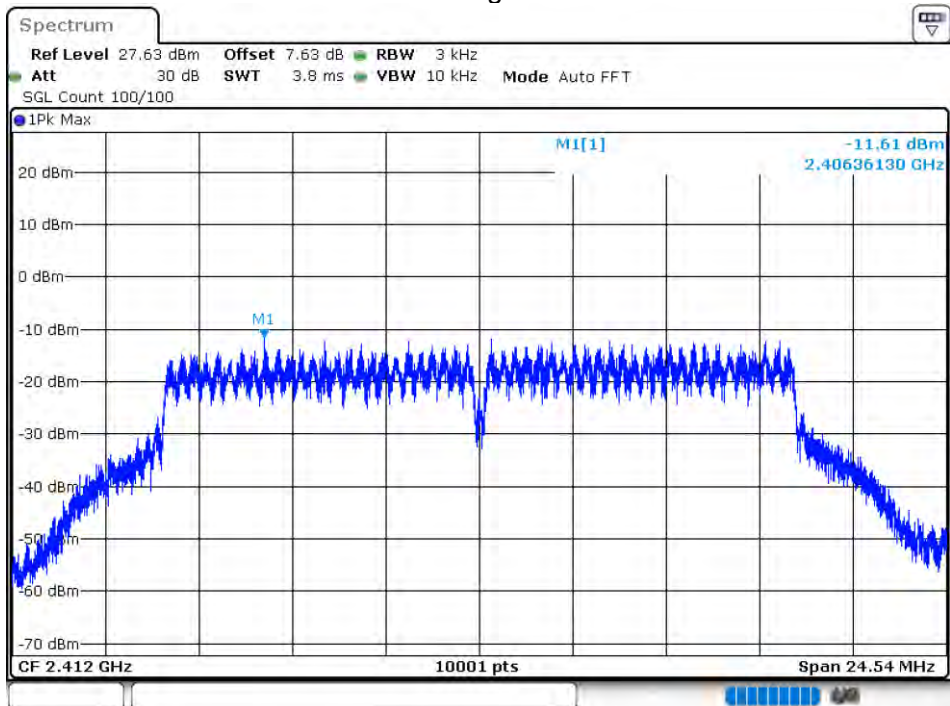
PSD NVNT 802.11b 2437MHz Ant 2



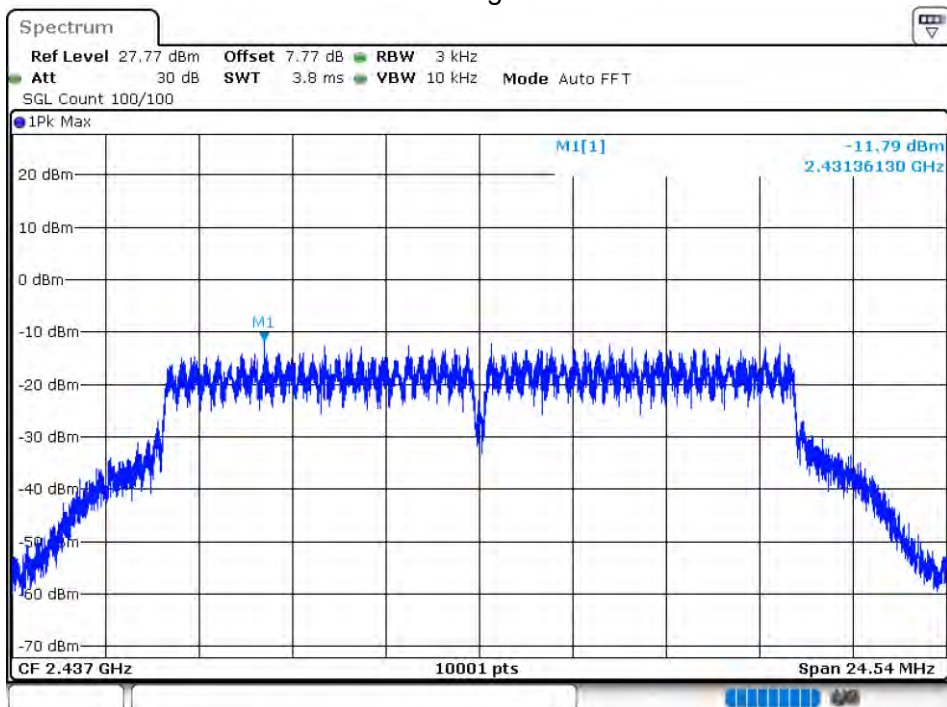
PSD NVNT 802.11b 2462MHz Ant 2



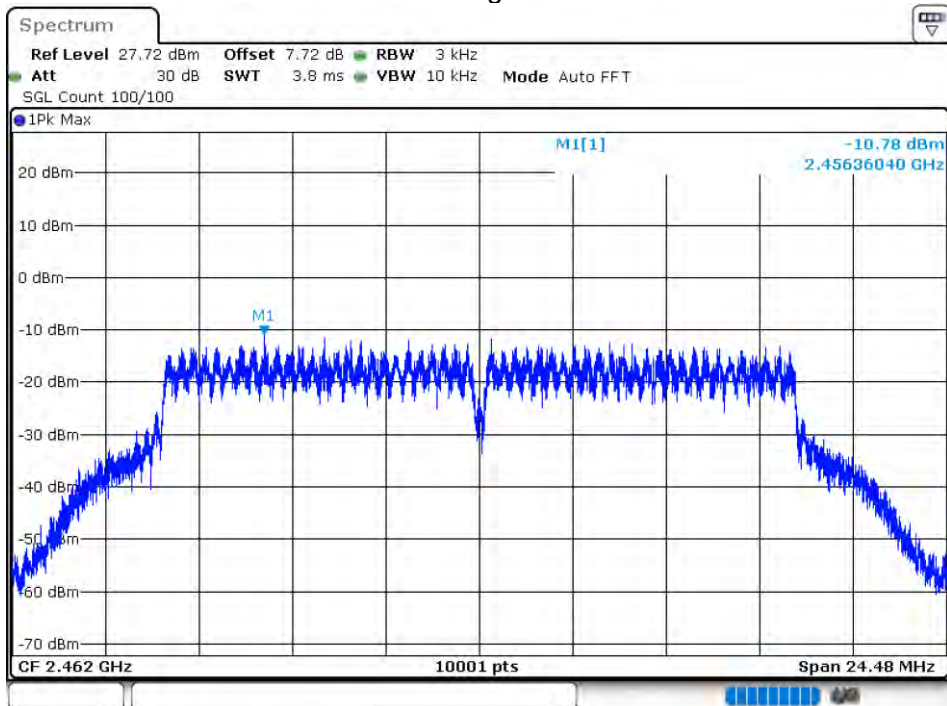
PSD NVNT 802.11g 2412MHz Ant 1



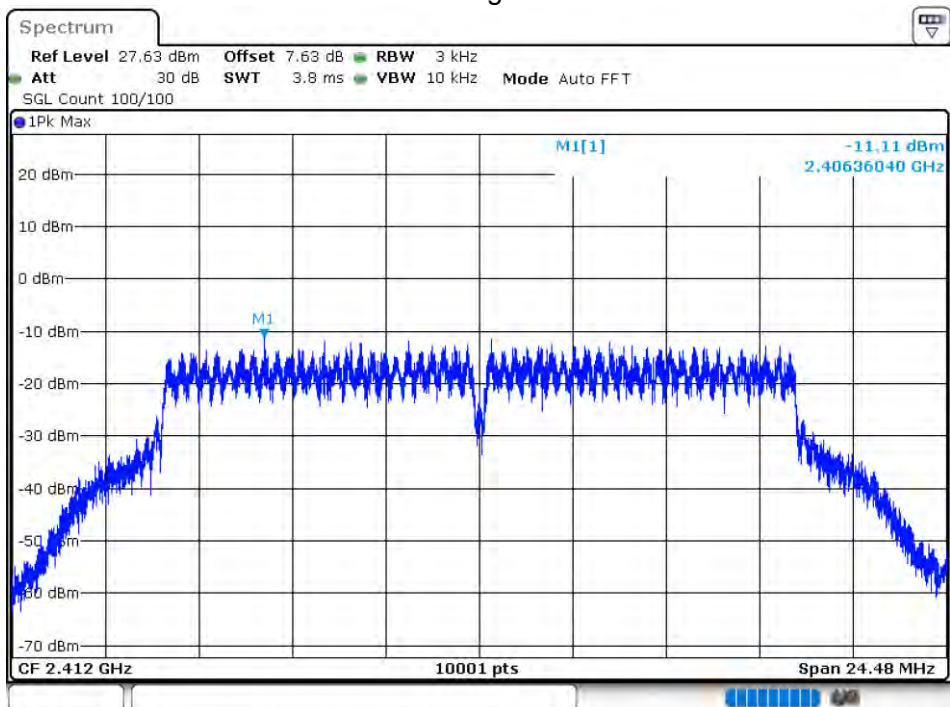
PSD NVNT 802.11g 2437MHz Ant 1



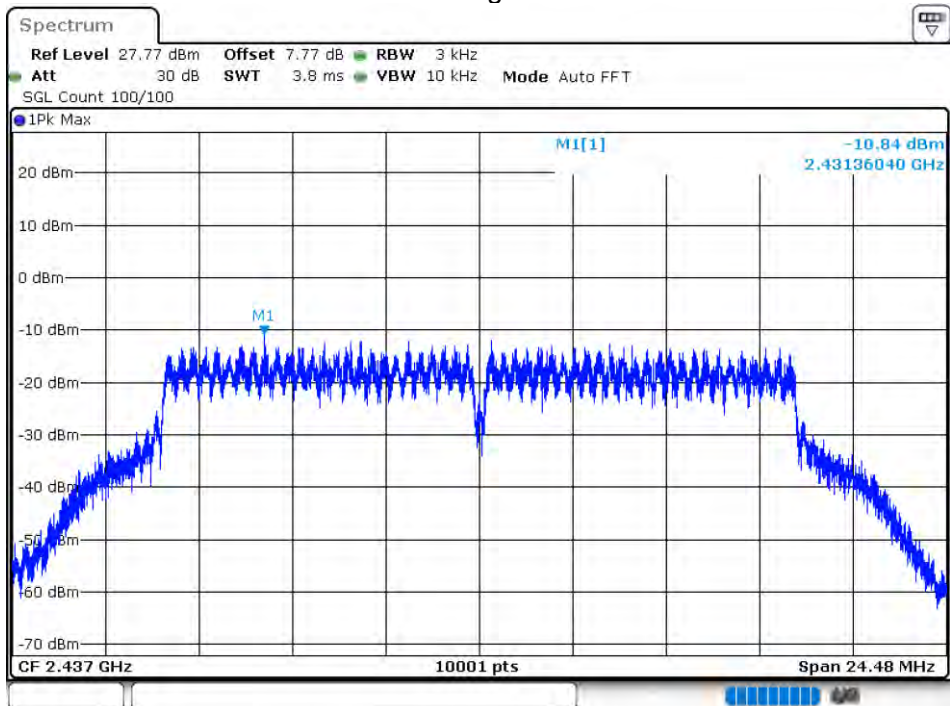
PSD NVNT 802.11g 2462MHz Ant 1



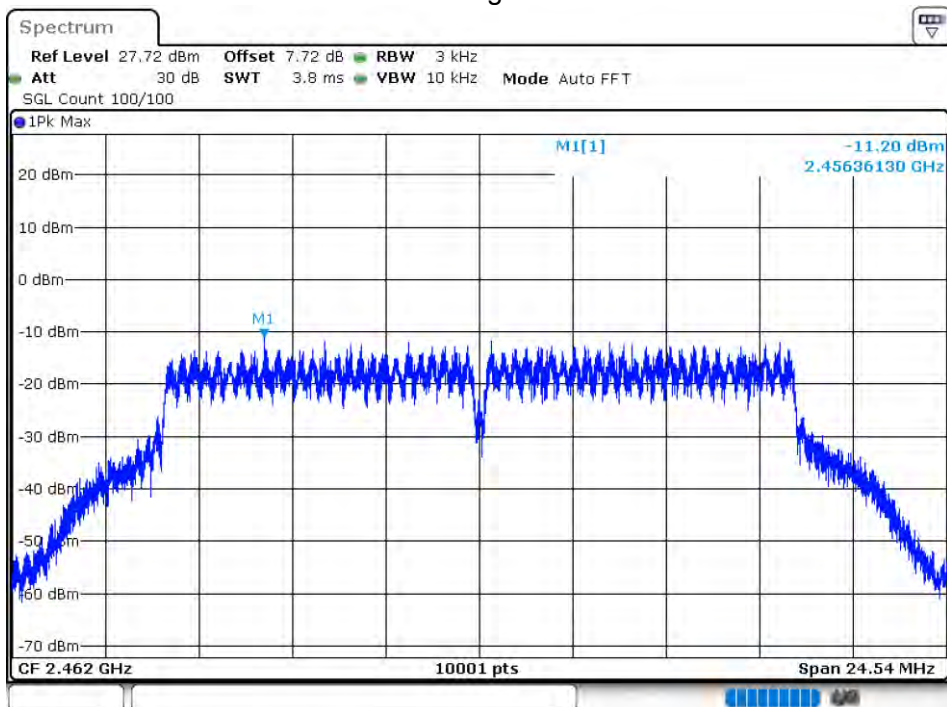
PSD NVNT 802.11g 2412MHz Ant 2



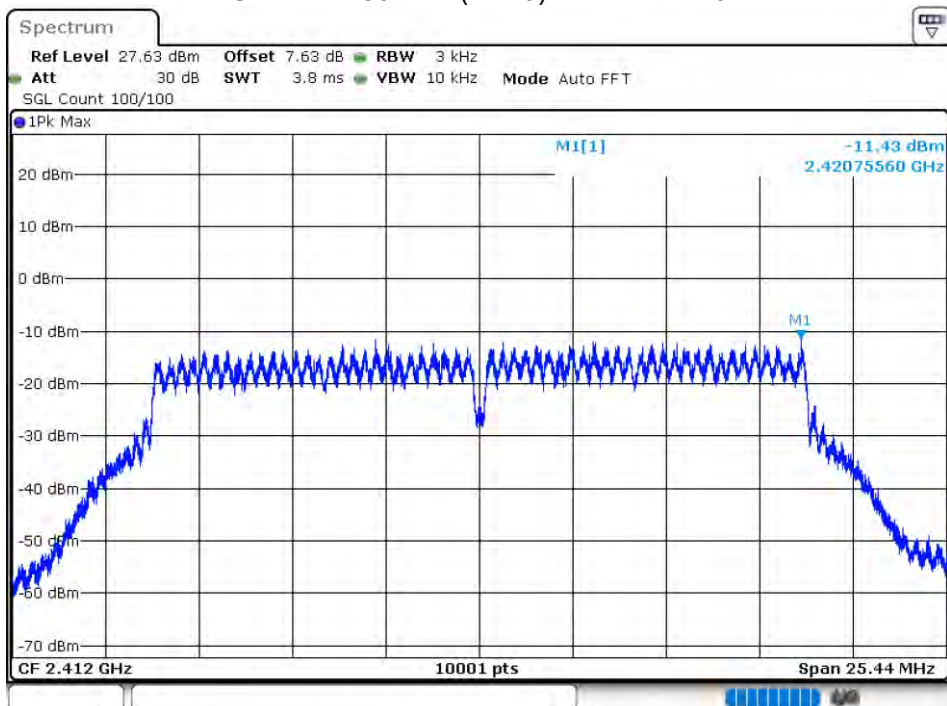
PSD NVNT 802.11g 2437MHz Ant 2



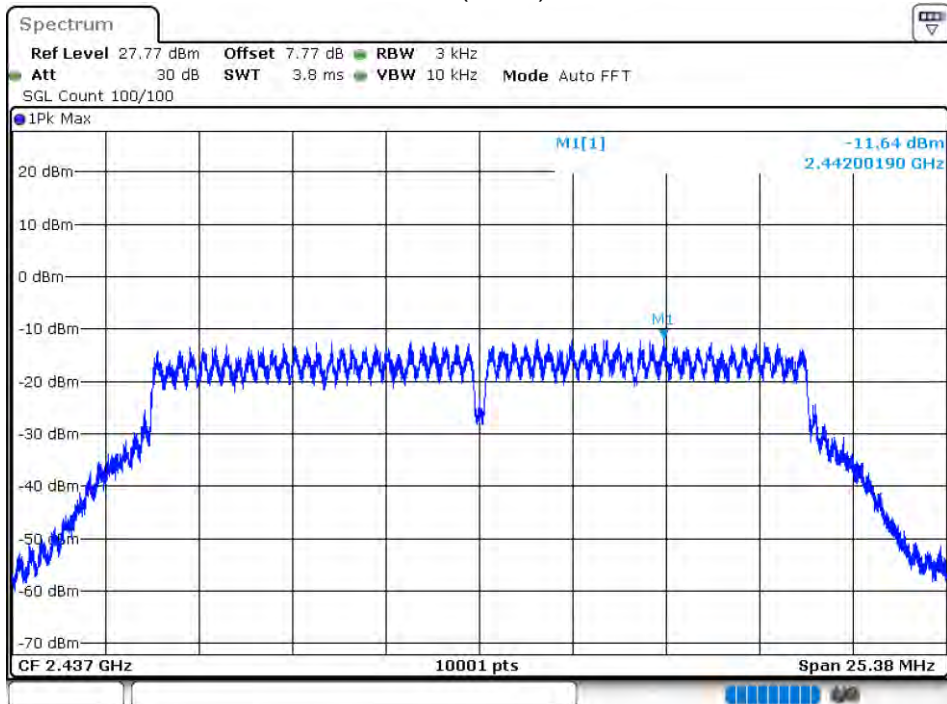
PSD NVNT 802.11g 2462MHz Ant 2



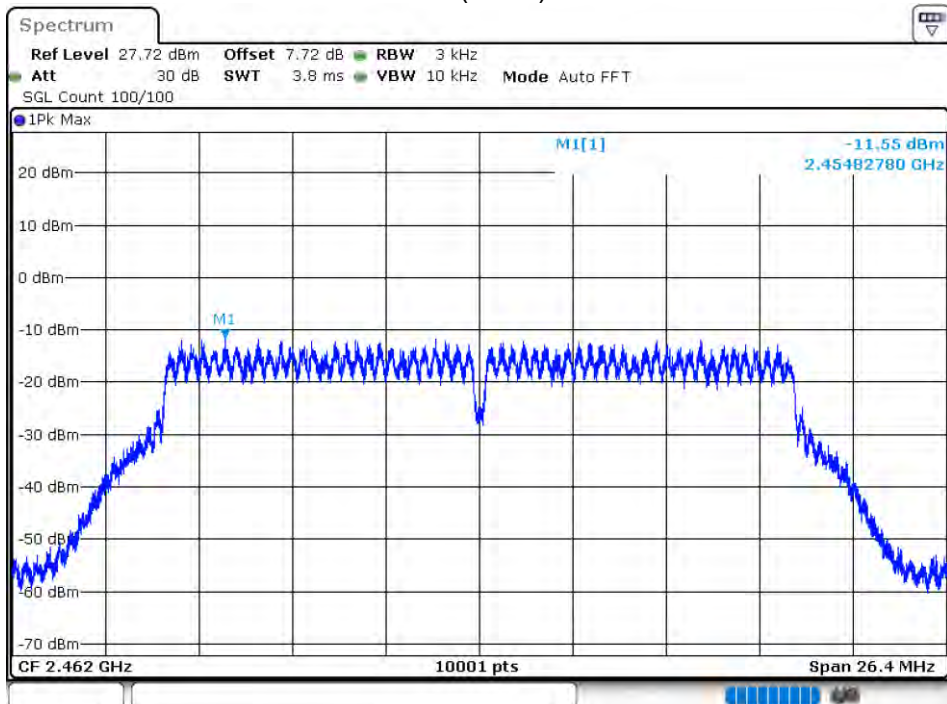
PSD NVNT 802.11n(HT20) 2412MHz Ant 1



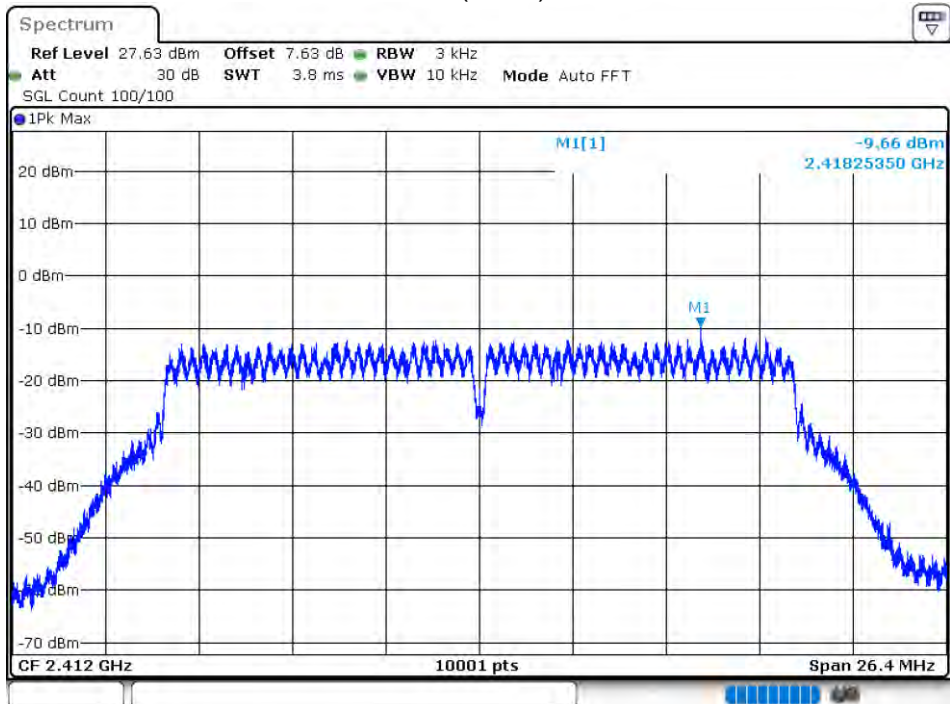
PSD NVNT 802.11n(HT20) 2437MHz Ant 1



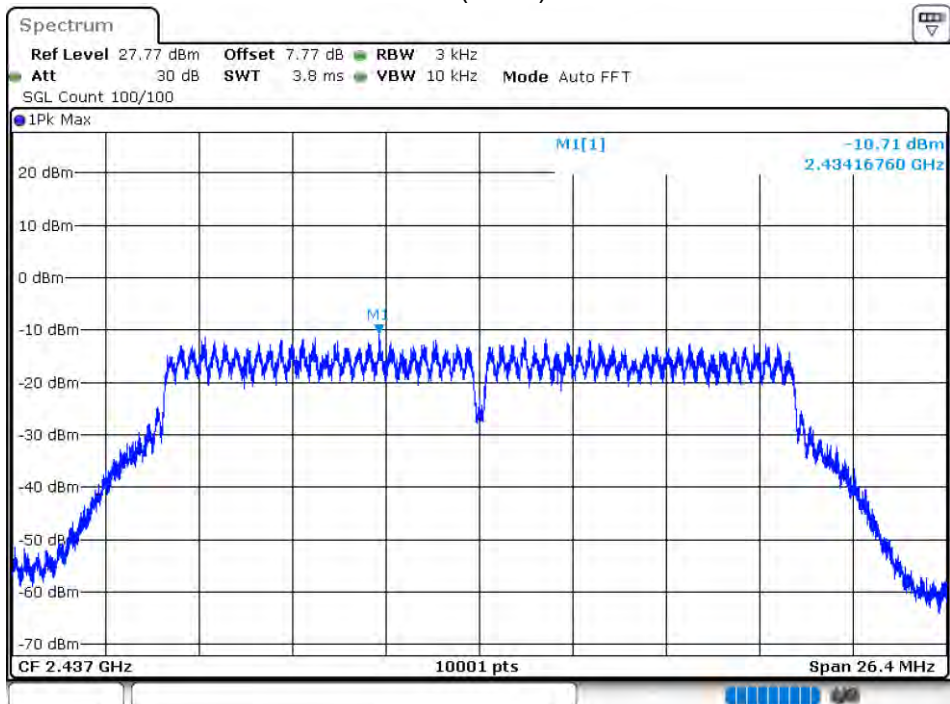
PSD NVNT 802.11n(HT20) 2462MHz Ant 1



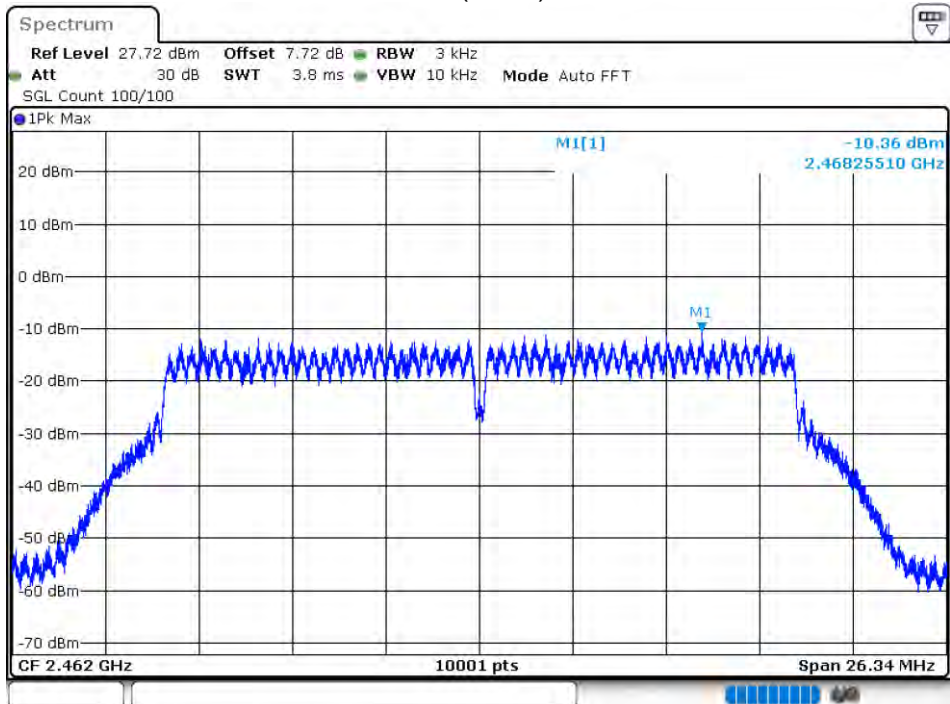
PSD NVNT 802.11n(HT20) 2412MHz Ant 2



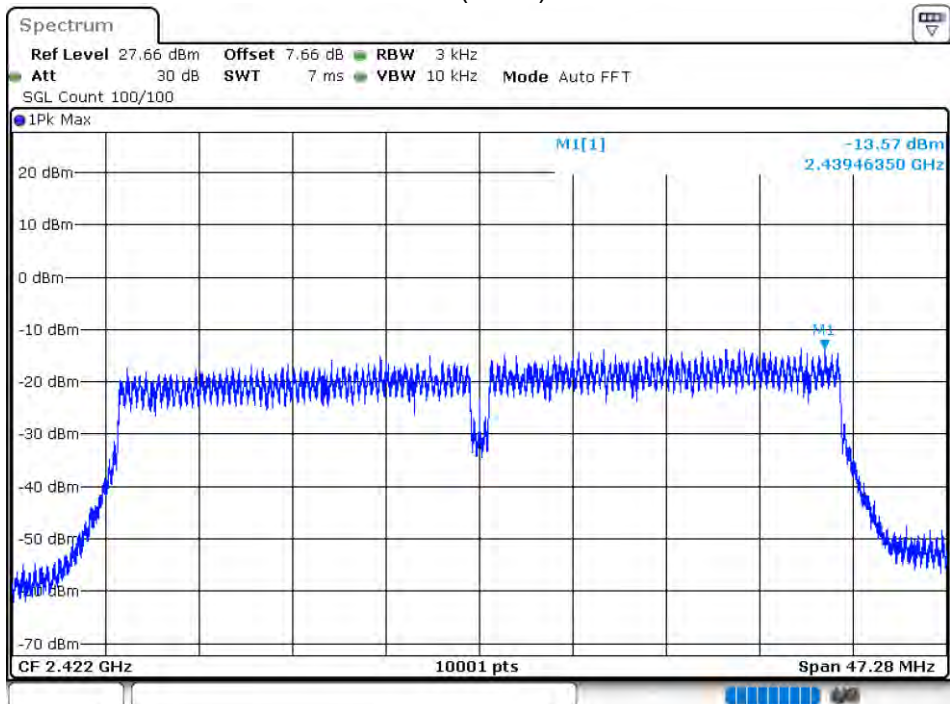
PSD NVNT 802.11n(HT20) 2437MHz Ant 2



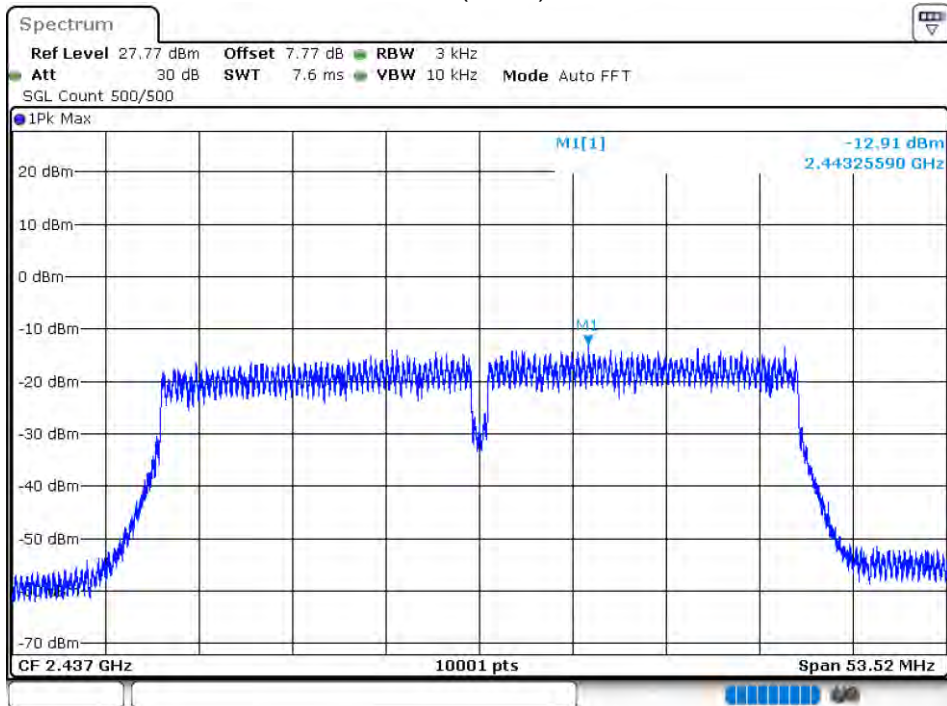
PSD NVNT 802.11n(HT20) 2462MHz Ant 2



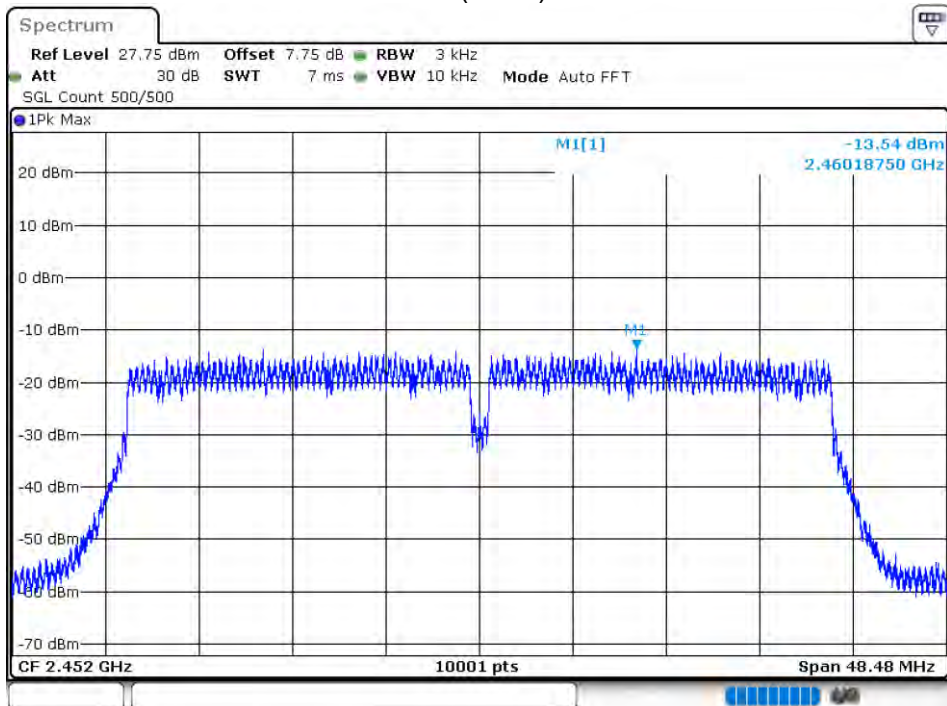
PSD NVNT 802.11n(HT40) 2422MHz Ant 1



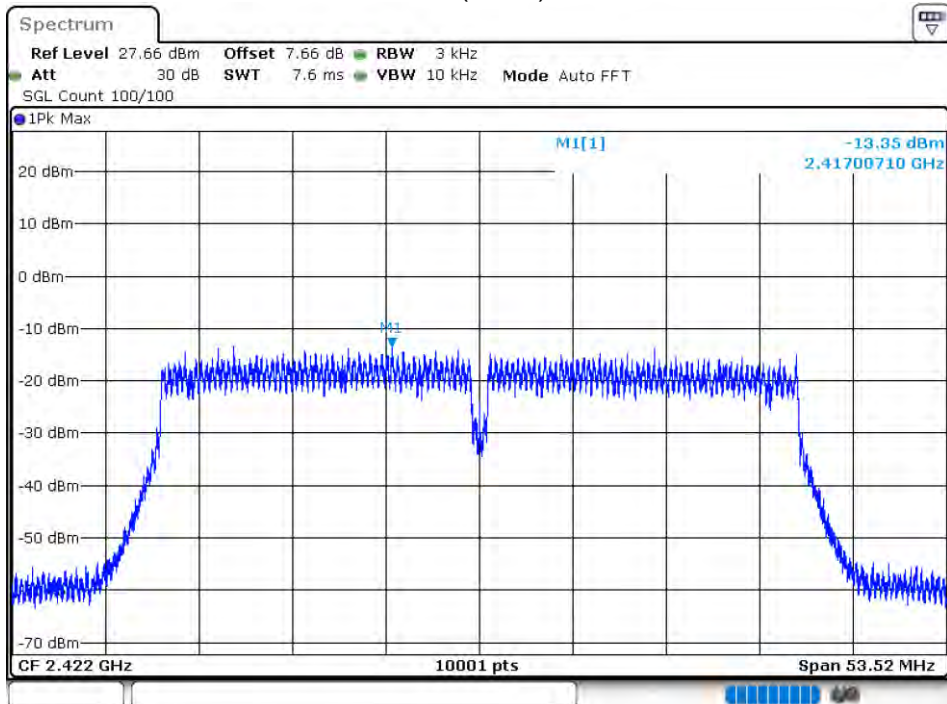
PSD NVNT 802.11n(HT40) 2437MHz Ant 1



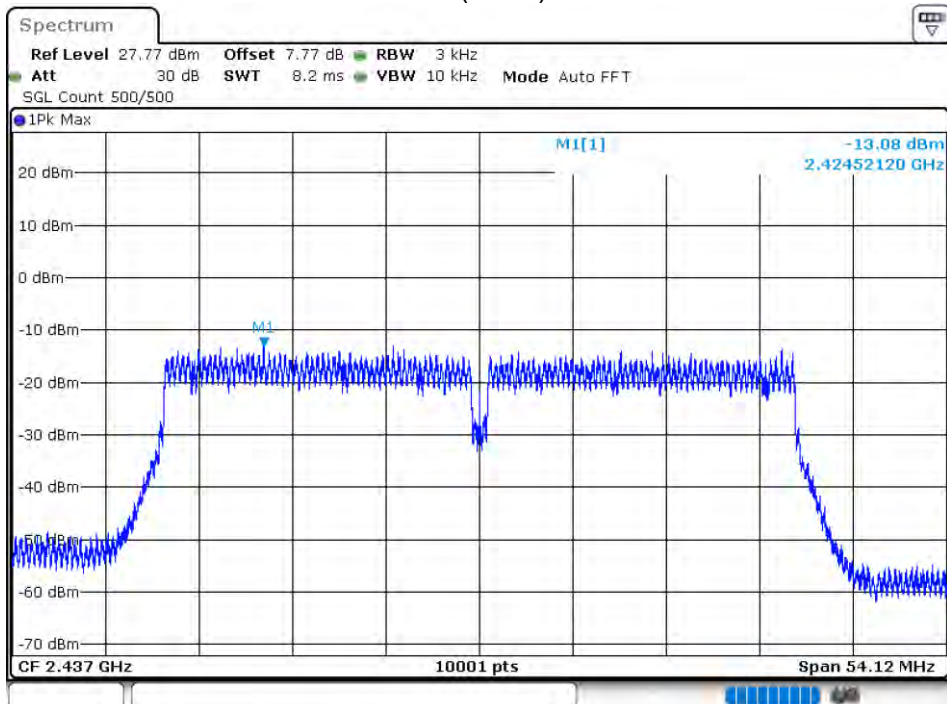
PSD NVNT 802.11n(HT40) 2452MHz Ant 1



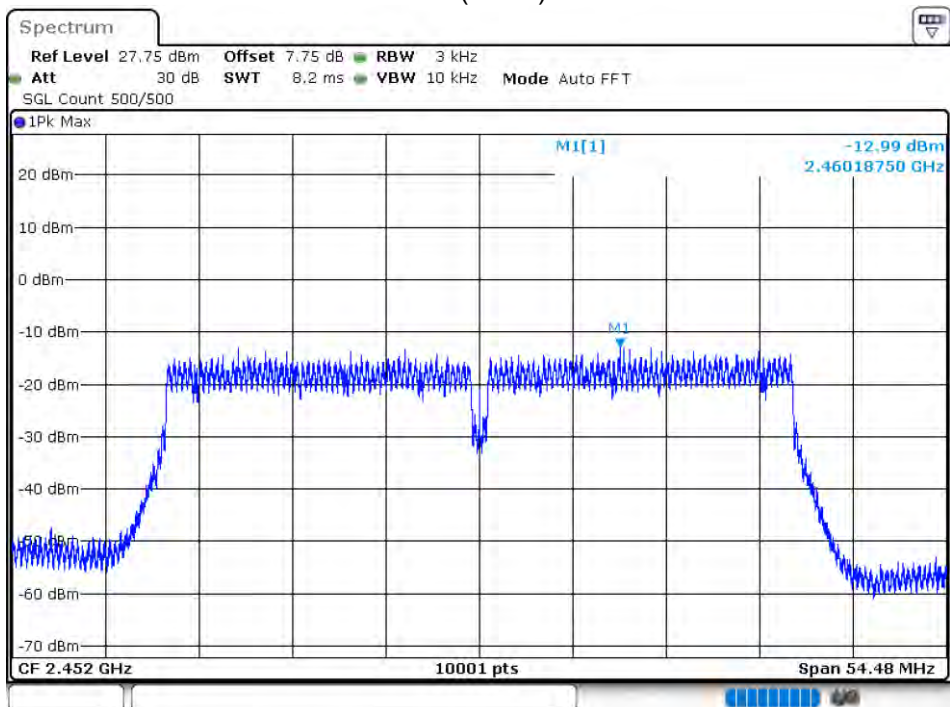
PSD NVNT 802.11n(HT40) 2422MHz Ant 2



PSD NVNT 802.11n(HT40) 2437MHz Ant 2



PSD NVNT 802.11n(HT40) 2452MHz Ant 2



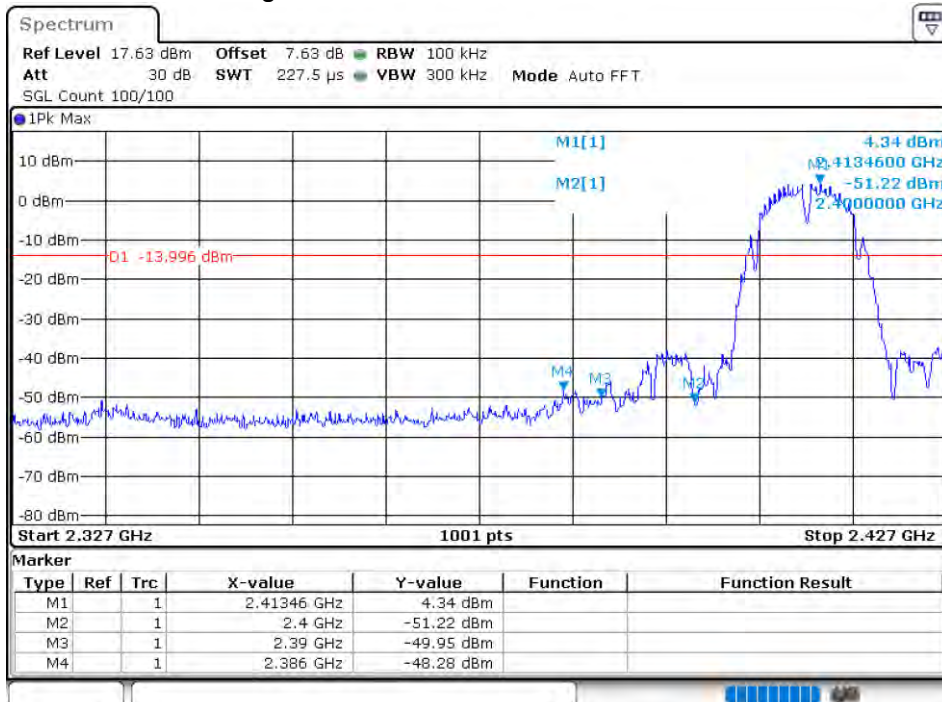
8.1.11 BAND EDGE

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11b	2412	Ant 1	-54.28	-20	Pass
NVNT	802.11b	2462	Ant 1	-52.12	-20	Pass
NVNT	802.11b	2412	Ant 2	-54.58	-20	Pass
NVNT	802.11b	2462	Ant 2	-51.25	-20	Pass
NVNT	802.11g	2412	Ant 1	-46.99	-20	Pass
NVNT	802.11g	2462	Ant 1	-43.73	-20	Pass
NVNT	802.11g	2412	Ant 2	-47.32	-20	Pass
NVNT	802.11g	2462	Ant 2	-46.26	-20	Pass
NVNT	802.11n(HT20)	2412	Ant 1	-45	-20	Pass
NVNT	802.11n(HT20)	2462	Ant 1	-41.98	-20	Pass
NVNT	802.11n(HT20)	2412	Ant 2	-46.8	-20	Pass
NVNT	802.11n(HT20)	2462	Ant 2	-43.48	-20	Pass
NVNT	802.11n(HT40)	2422	Ant 1	-39.6	-20	Pass
NVNT	802.11n(HT40)	2452	Ant 1	-42.33	-20	Pass
NVNT	802.11n(HT40)	2422	Ant 2	-39.35	-20	Pass
NVNT	802.11n(HT40)	2452	Ant 2	-39.02	-20	Pass

Band Edge NVNT 802.11b 2412MHz Ant 1 Ref



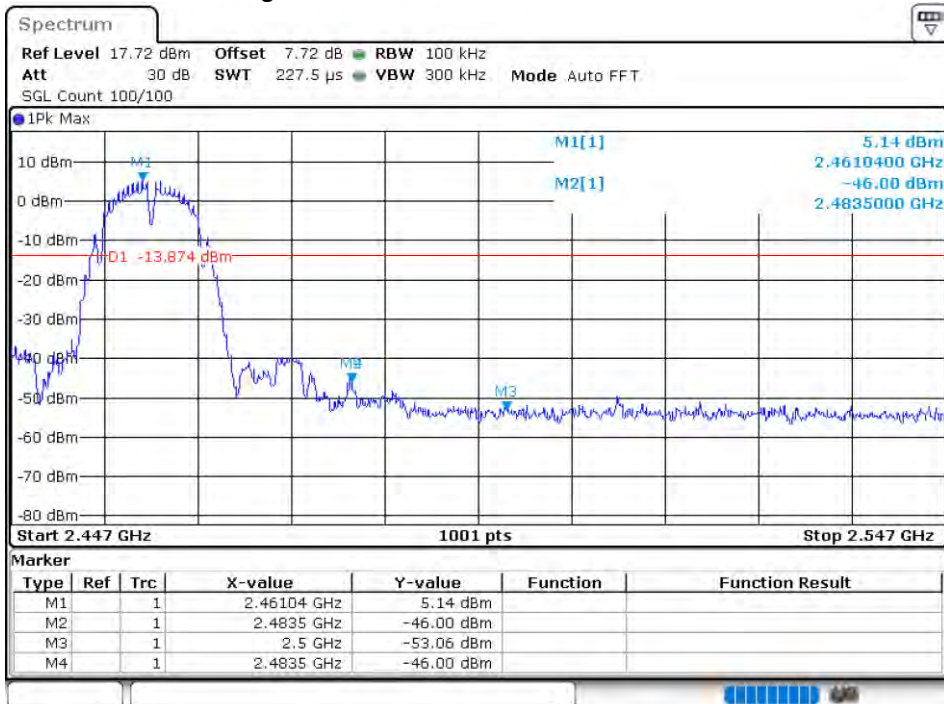
Band Edge NVNT 802.11b 2412MHz Ant 1 Emission



Band Edge NVNT 802.11b 2462MHz Ant 1 Ref



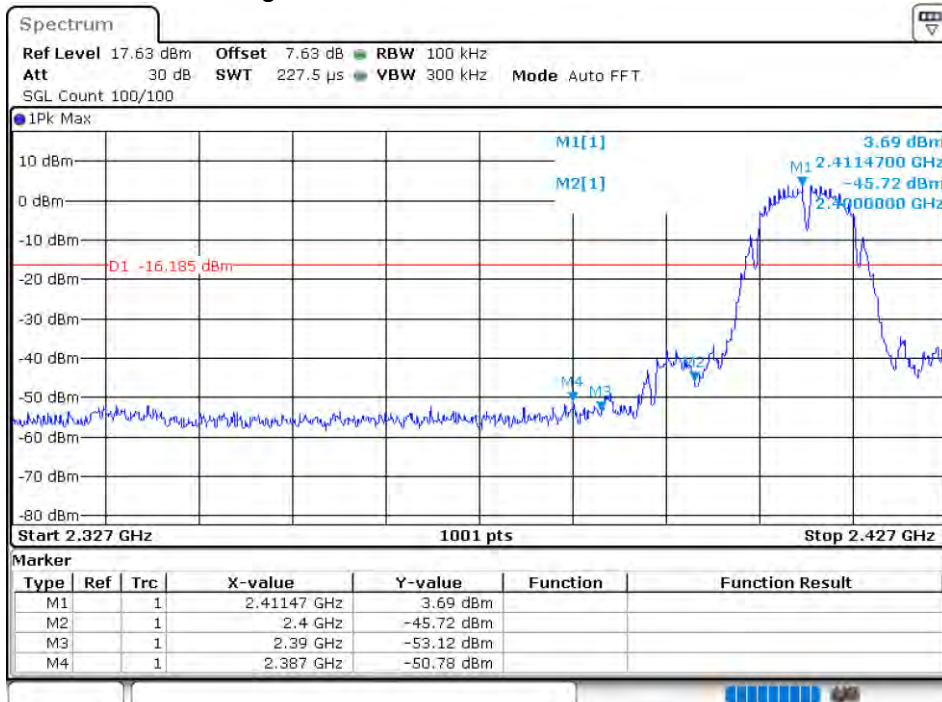
Band Edge NVNT 802.11b 2462MHz Ant 1 Emission



Band Edge NVNT 802.11b 2412MHz Ant 2 Ref



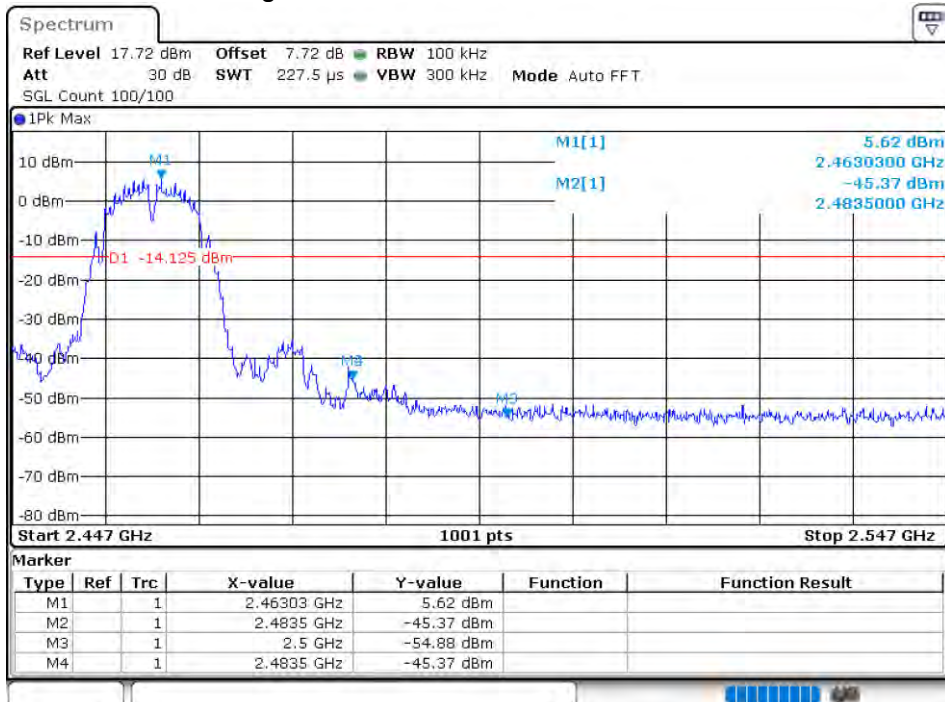
Band Edge NVNT 802.11b 2412MHz Ant 2 Emission



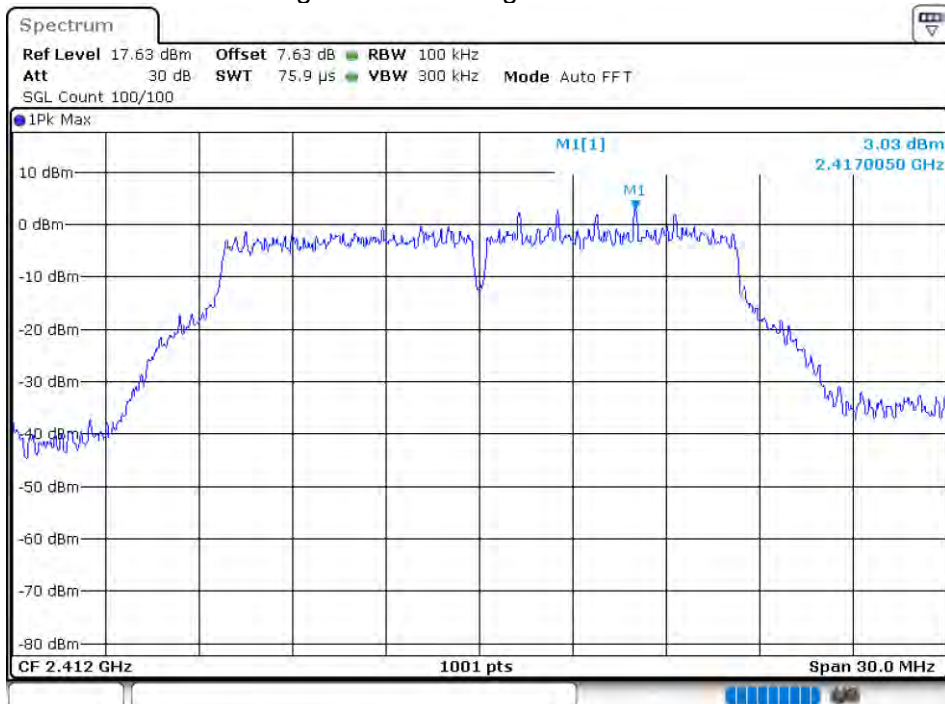
Band Edge NVNT 802.11b 2462MHz Ant 2 Ref



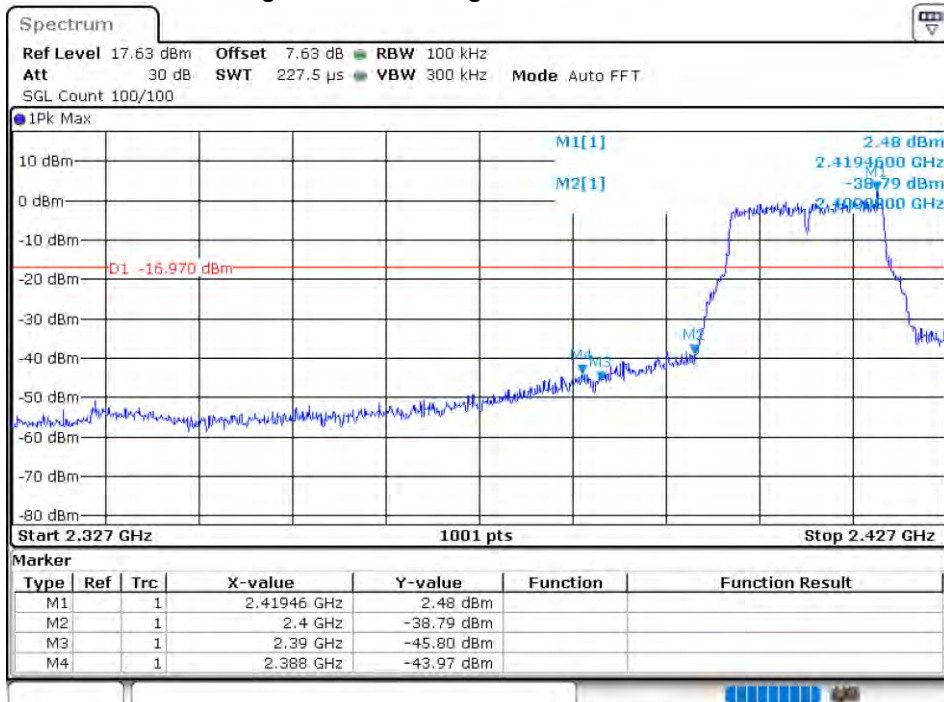
Band Edge NVNT 802.11b 2462MHz Ant 2 Emission



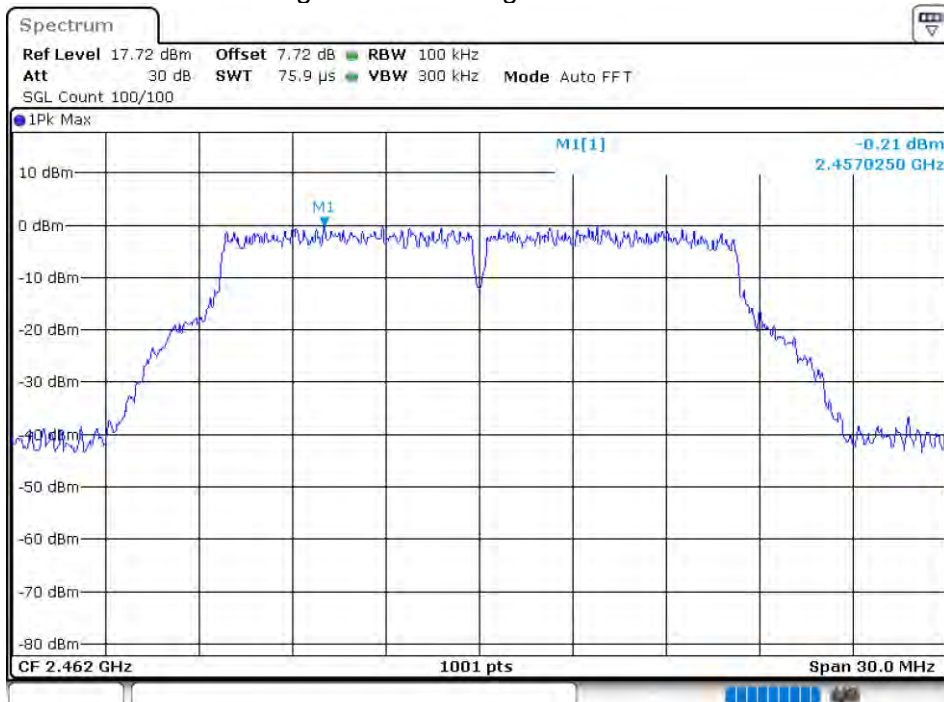
Band Edge NVNT 802.11g 2412MHz Ant 1 Ref



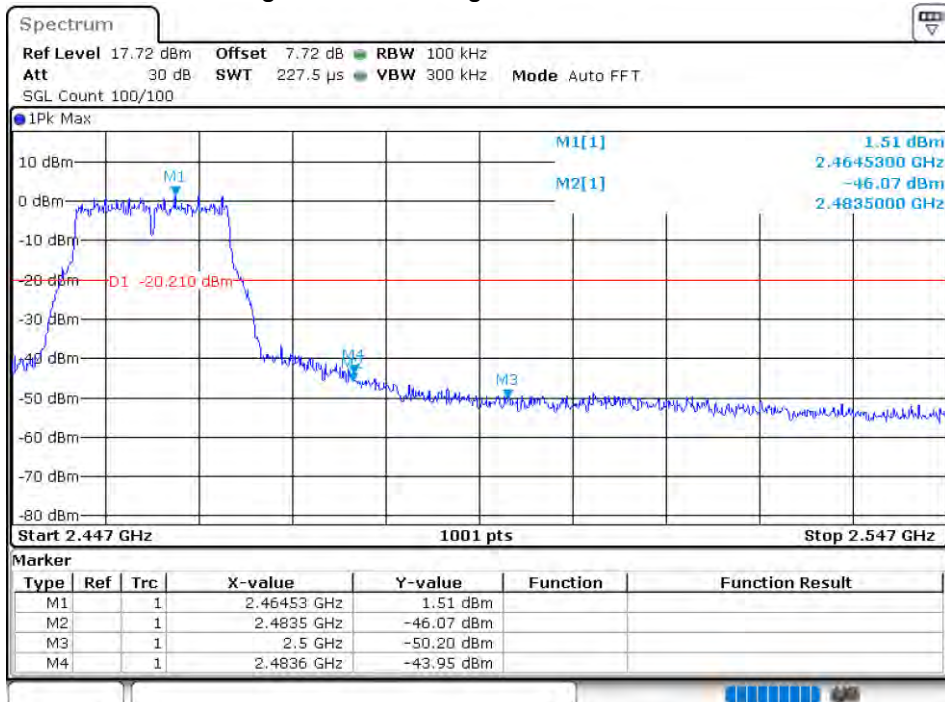
Band Edge NVNT 802.11g 2412MHz Ant 1 Emission



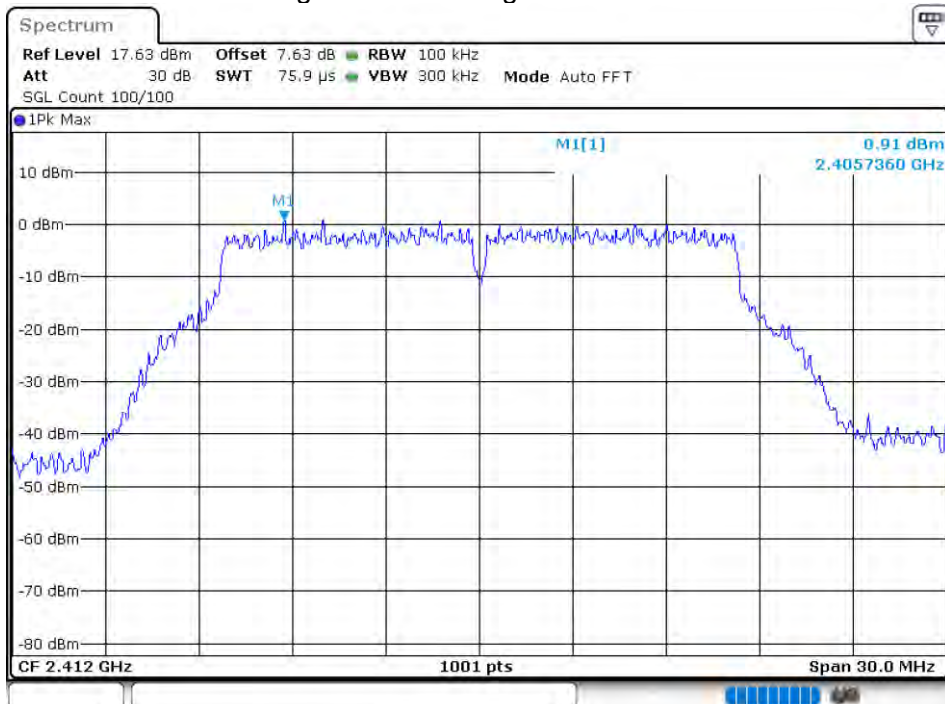
Band Edge NVNT 802.11g 2462MHz Ant 1 Ref



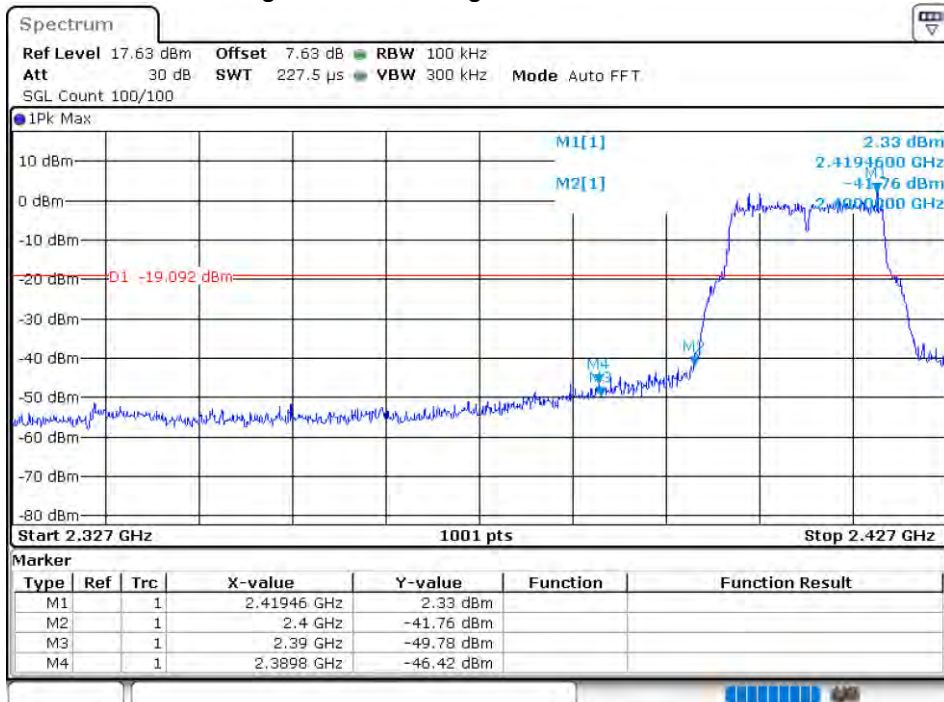
Band Edge NVNT 802.11g 2462MHz Ant 1 Emission



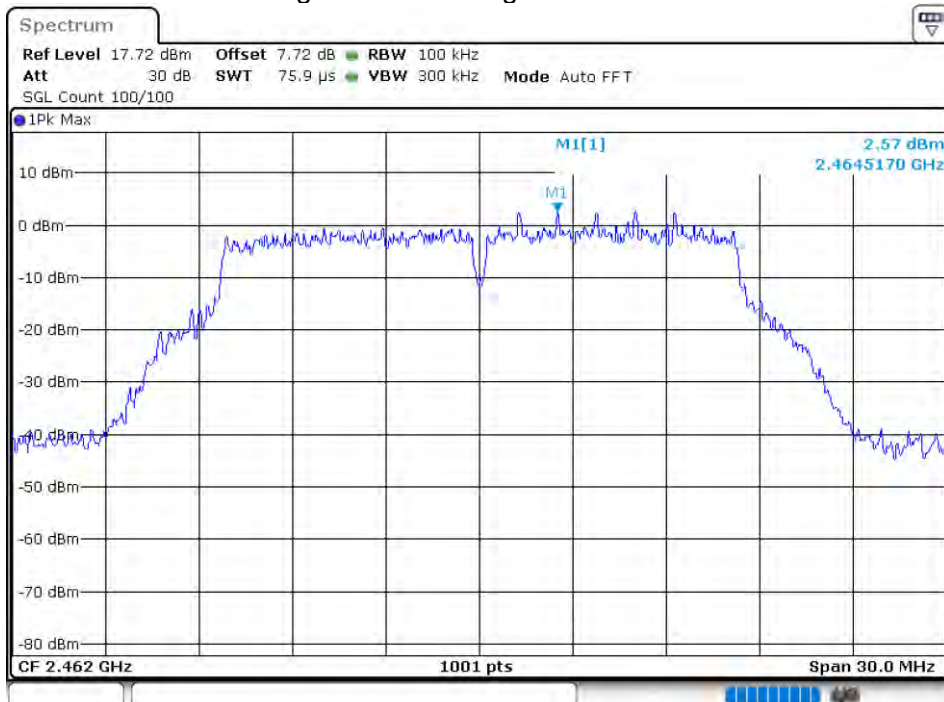
Band Edge NVNT 802.11g 2412MHz Ant 2 Ref



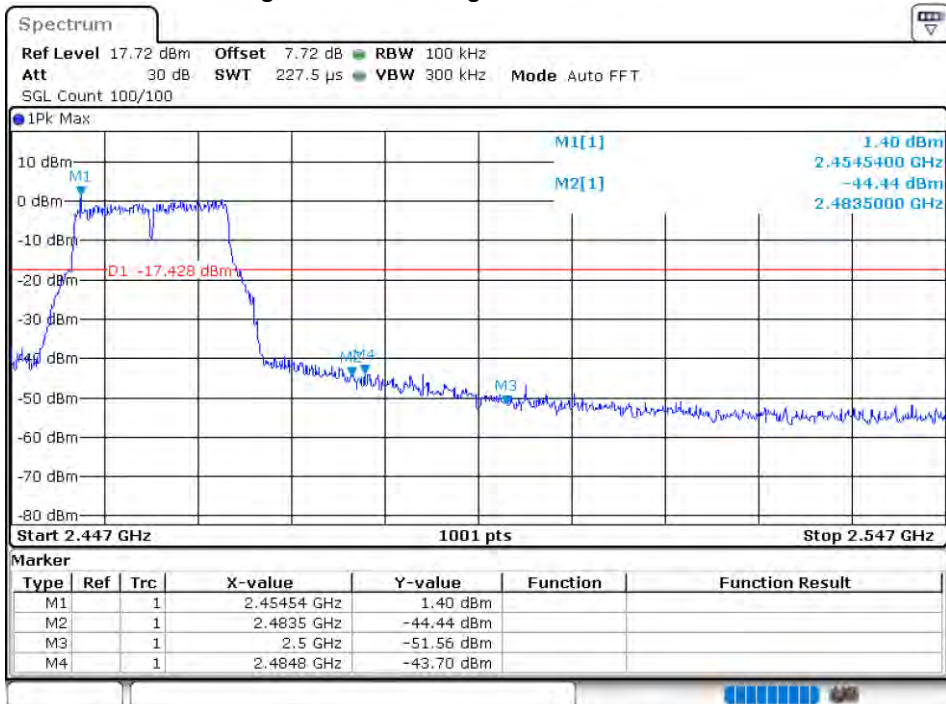
Band Edge NVNT 802.11g 2412MHz Ant 2 Emission



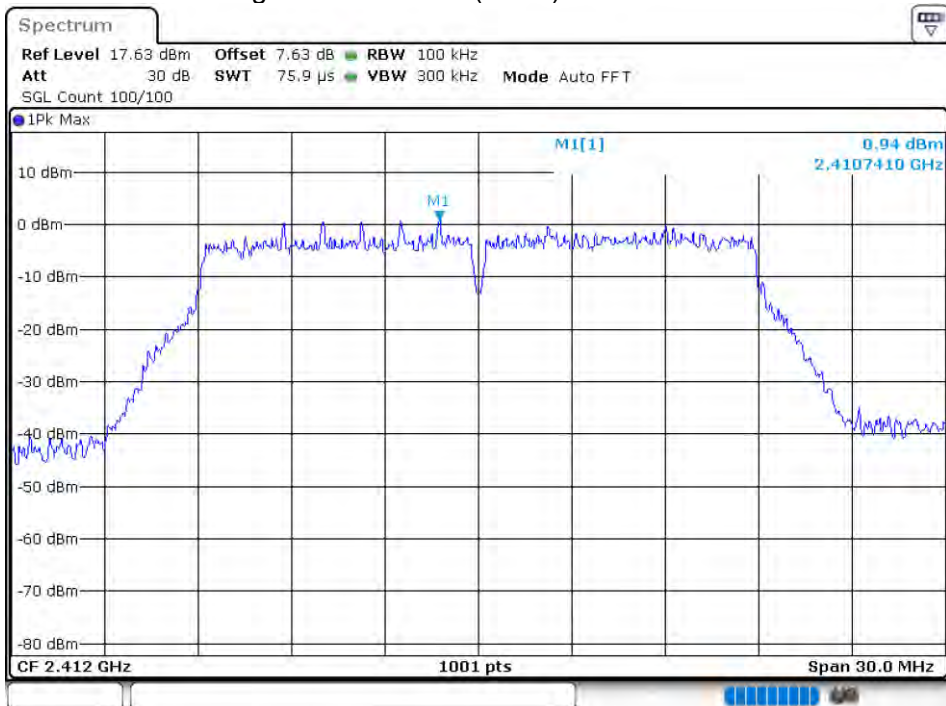
Band Edge NVNT 802.11g 2462MHz Ant 2 Ref



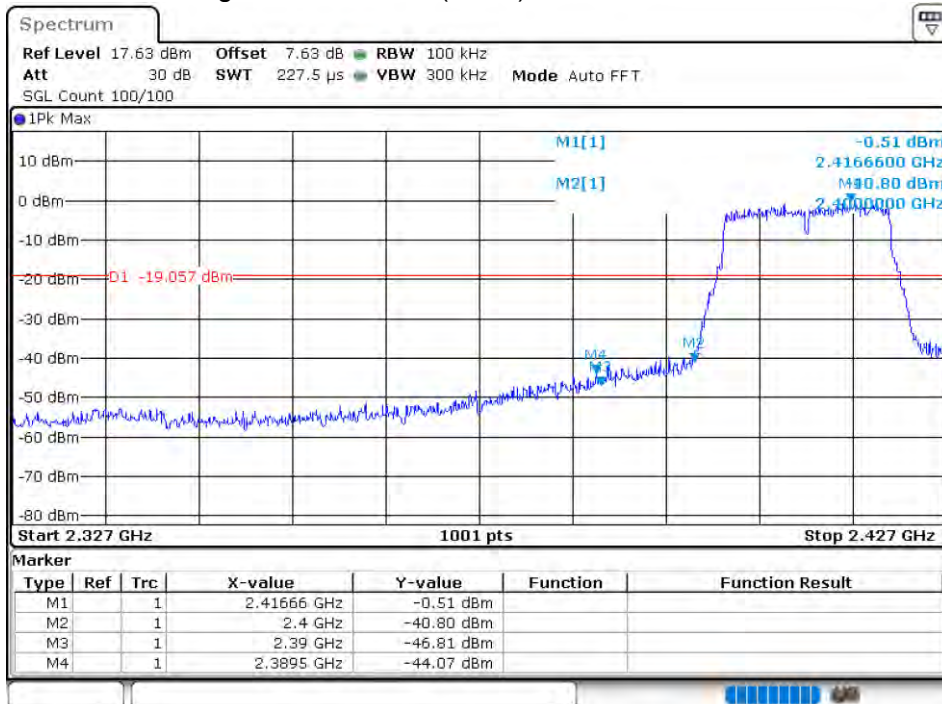
Band Edge NVNT 802.11g 2462MHz Ant 2 Emission



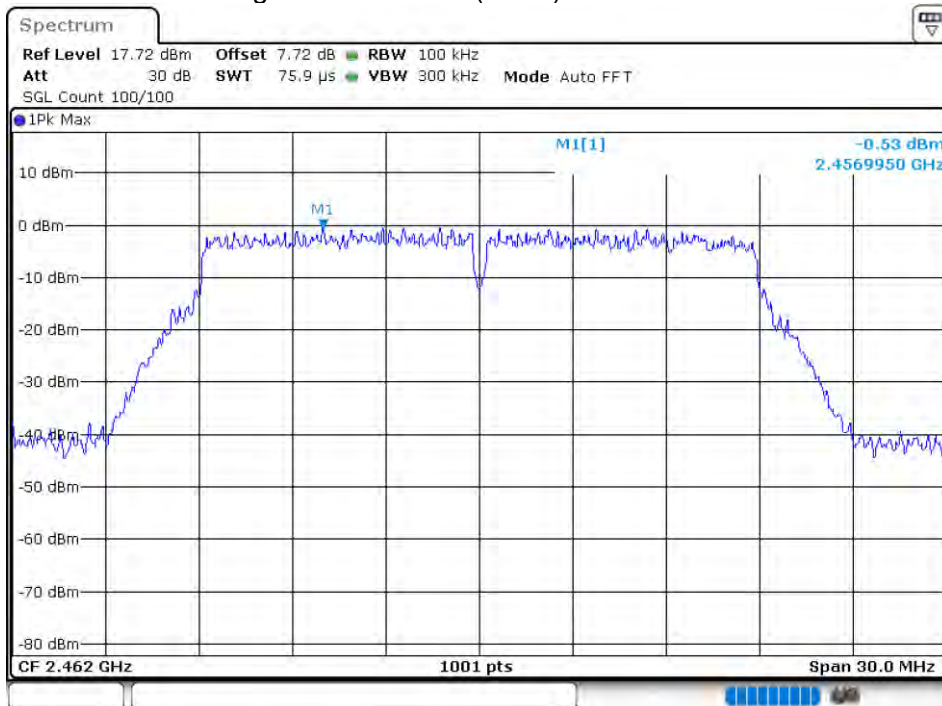
Band Edge NVNT 802.11n(HT20) 2412MHz Ant 1 Ref



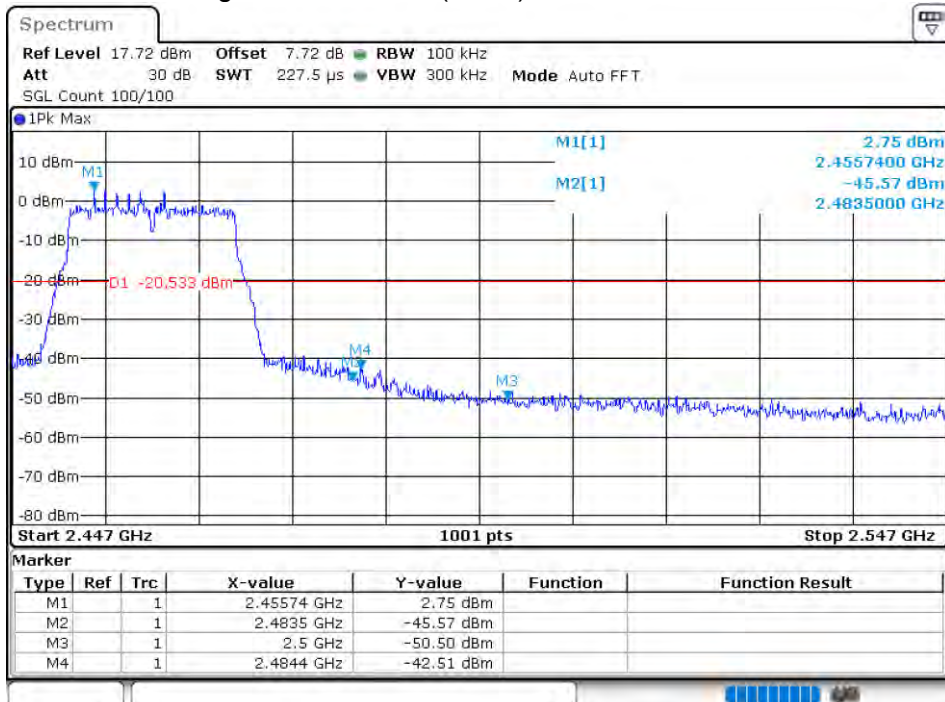
Band Edge NVNT 802.11n(HT20) 2412MHz Ant 1 Emission



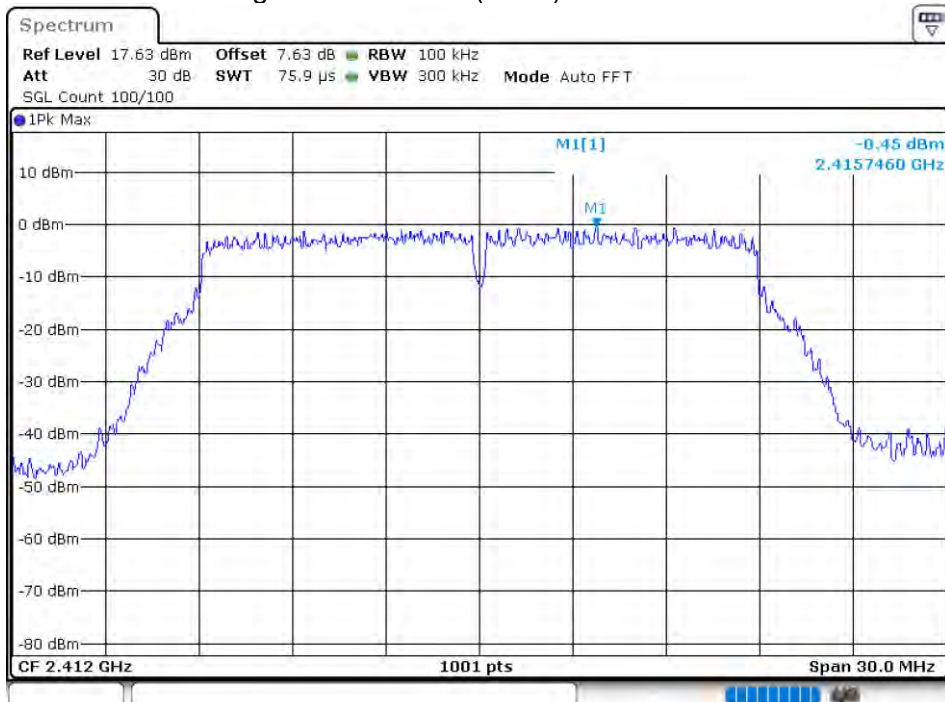
Band Edge NVNT 802.11n(HT20) 2462MHz Ant 1 Ref



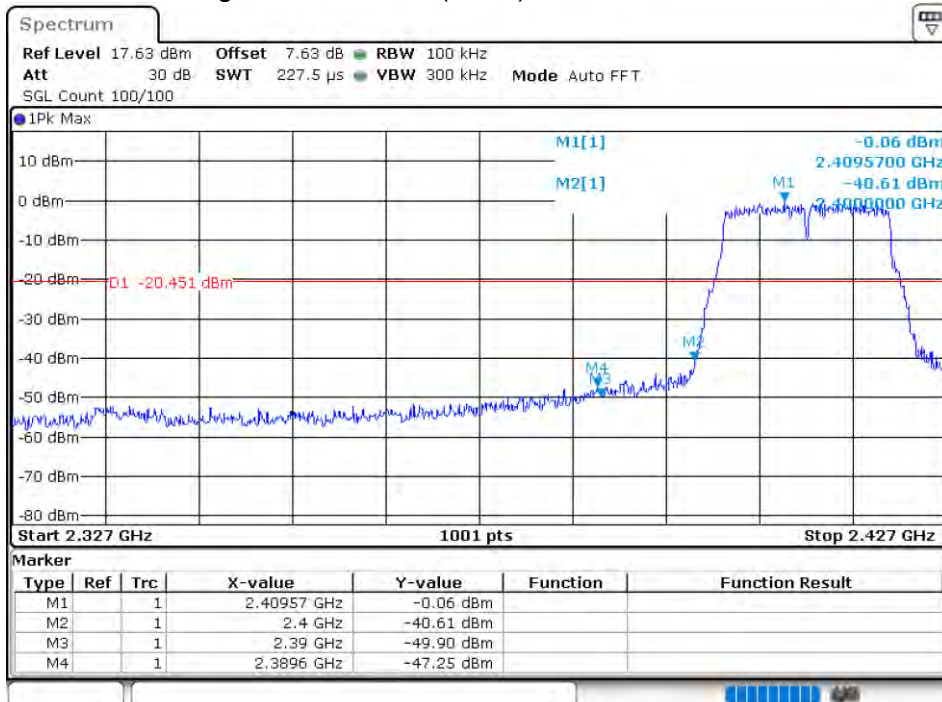
Band Edge NVNT 802.11n(HT20) 2462MHz Ant 1 Emission



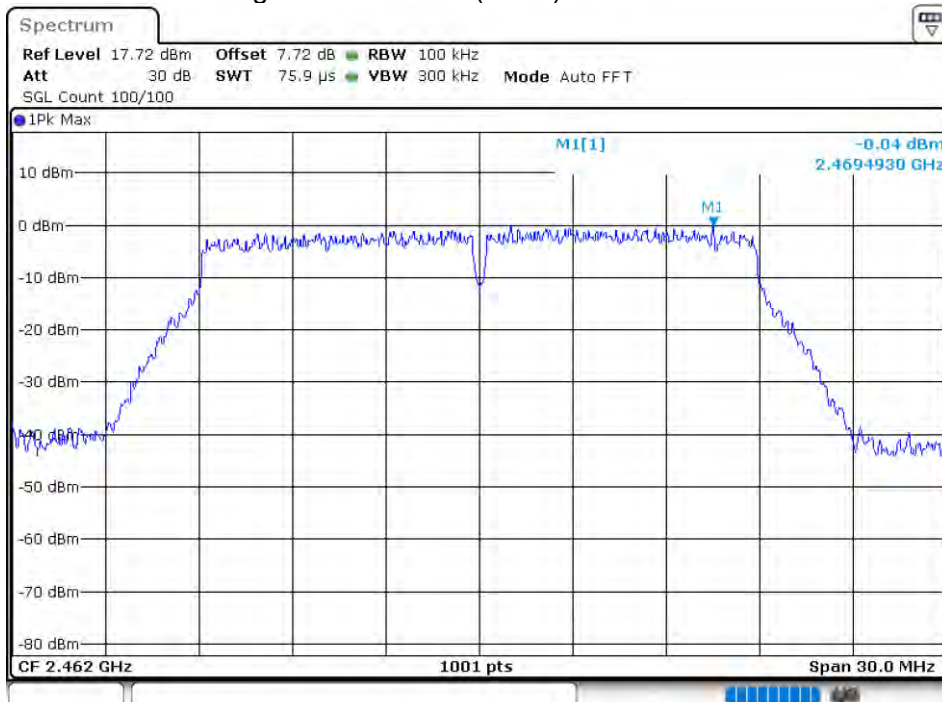
Band Edge NVNT 802.11n(HT20) 2412MHz Ant 2 Ref



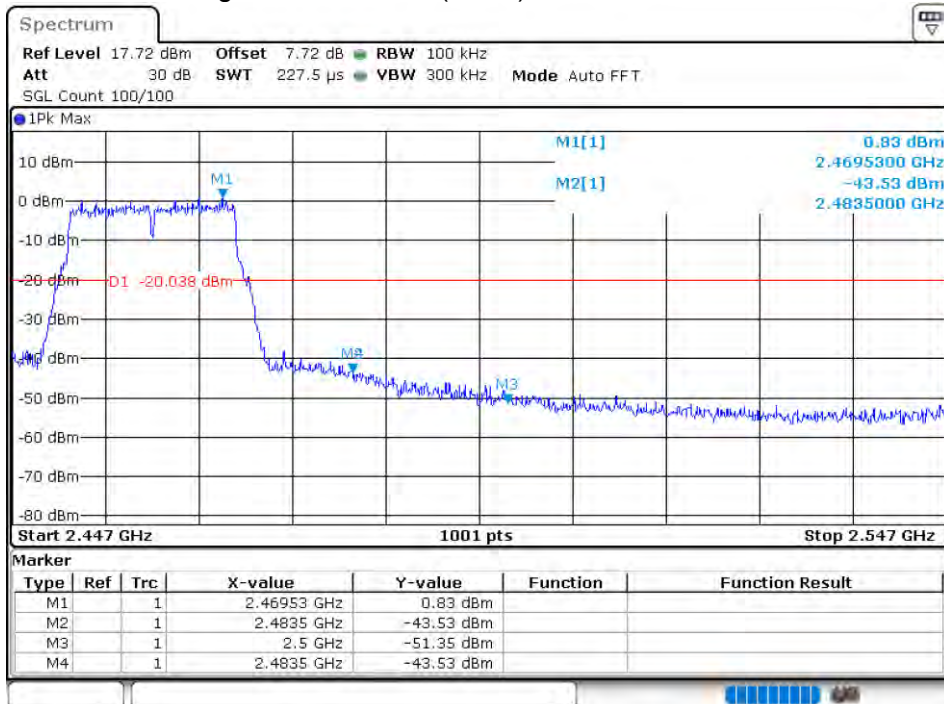
Band Edge NVNT 802.11n(HT20) 2412MHz Ant 2 Emission



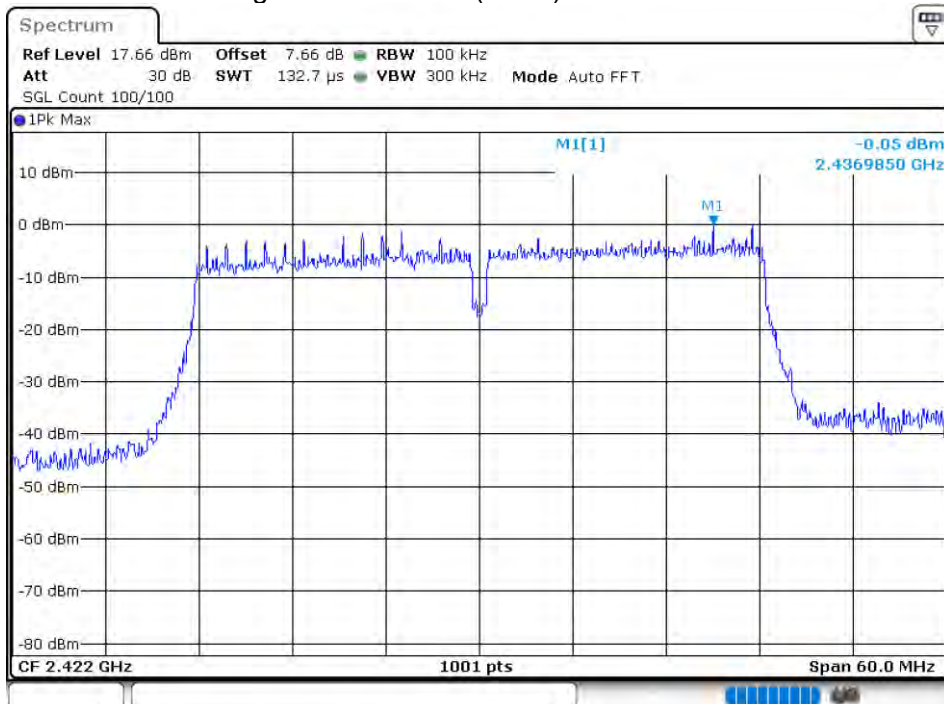
Band Edge NVNT 802.11n(HT20) 2462MHz Ant 2 Ref



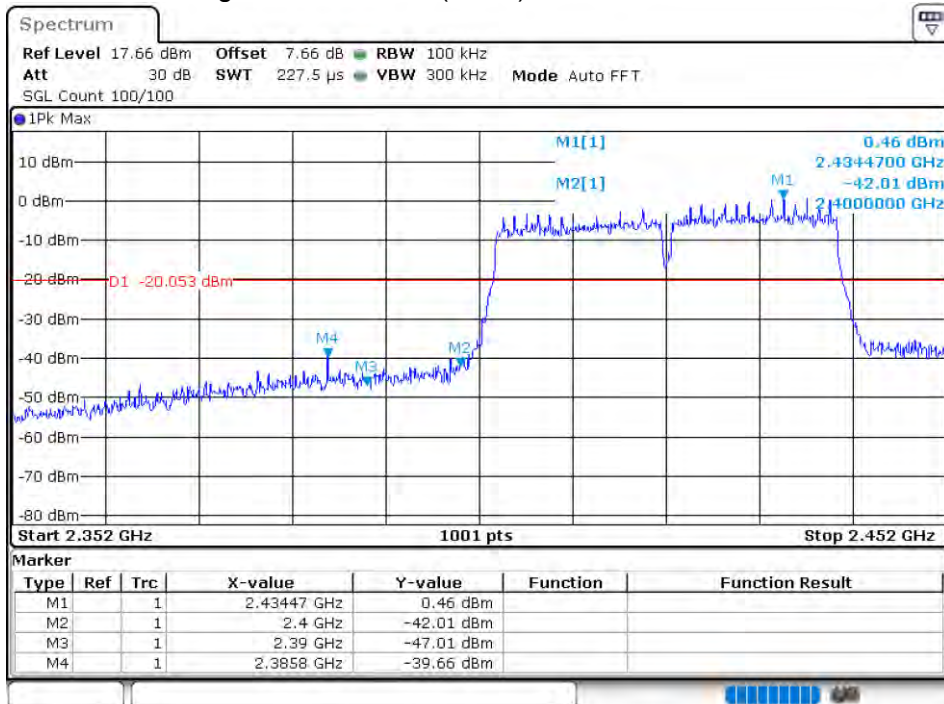
Band Edge NVNT 802.11n(HT20) 2462MHz Ant 2 Emission



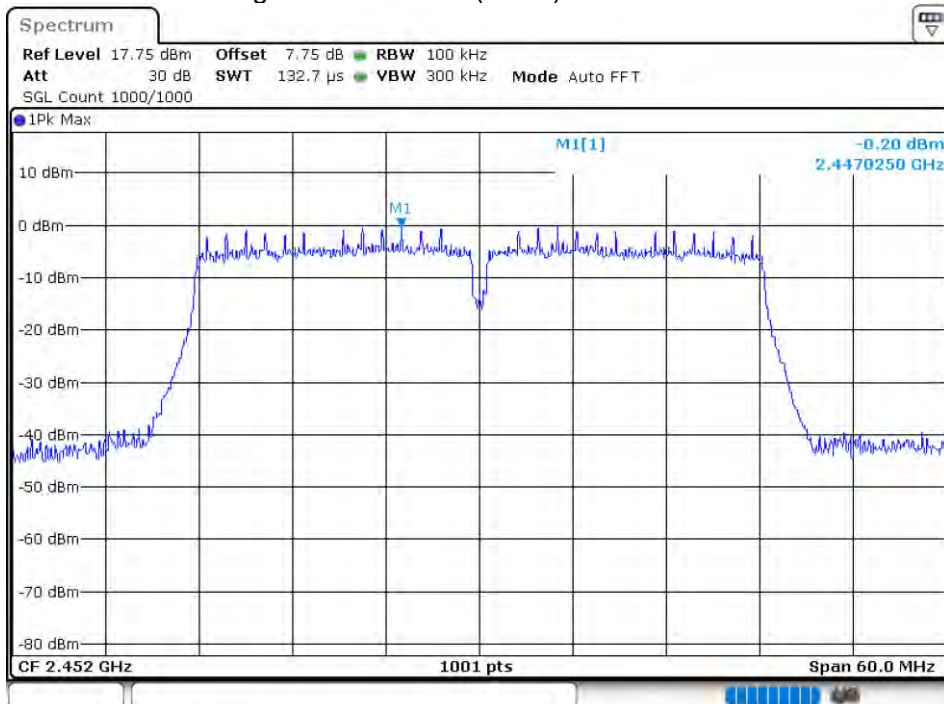
Band Edge NVNT 802.11n(HT40) 2422MHz Ant 1 Ref



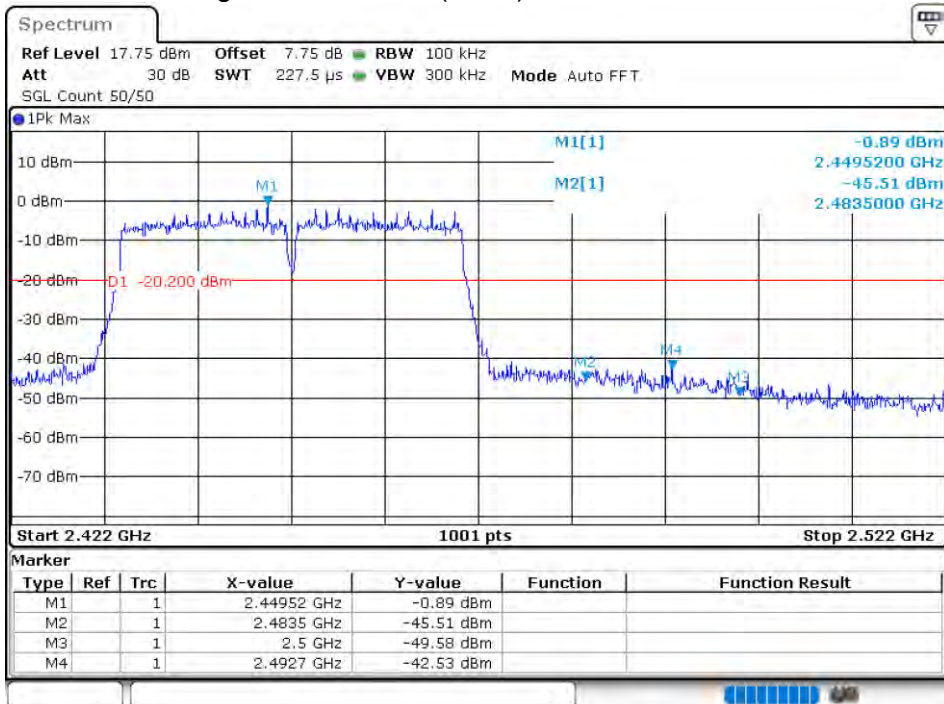
Band Edge NVNT 802.11n(HT40) 2422MHz Ant 1 Emission



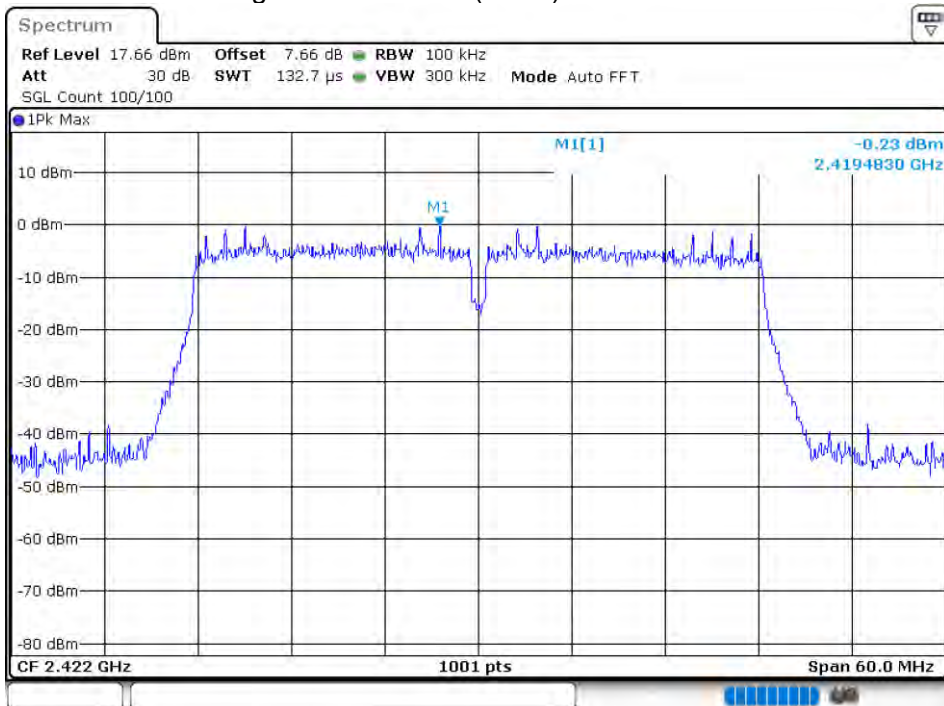
Band Edge NVNT 802.11n(HT40) 2452MHz Ant 1 Ref



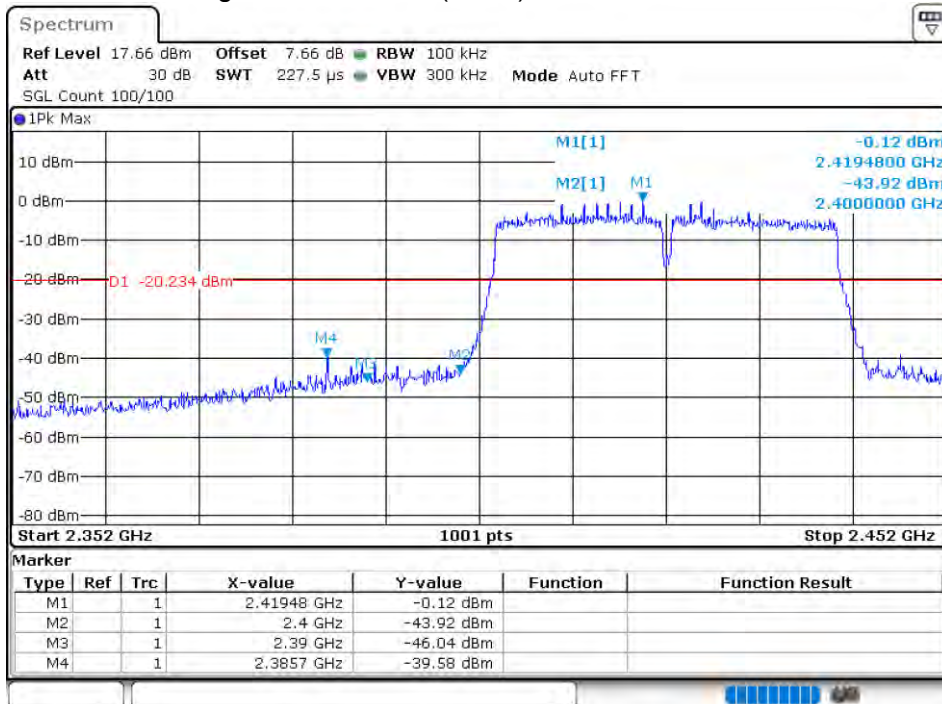
Band Edge NVNT 802.11n(HT40) 2452MHz Ant 1 Emission



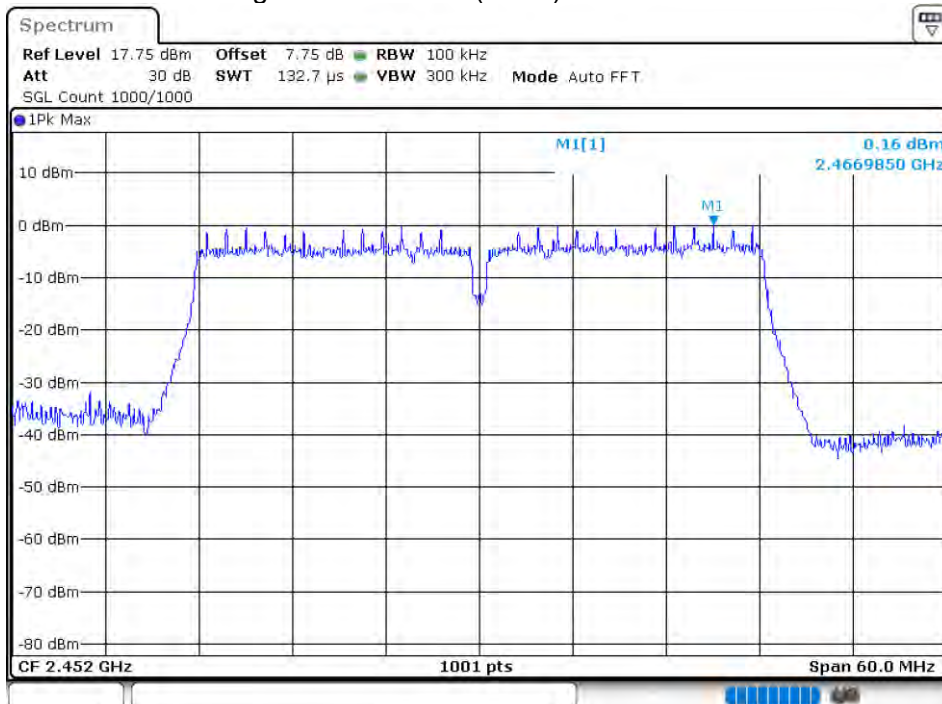
Band Edge NVNT 802.11n(HT40) 2422MHz Ant 2 Ref



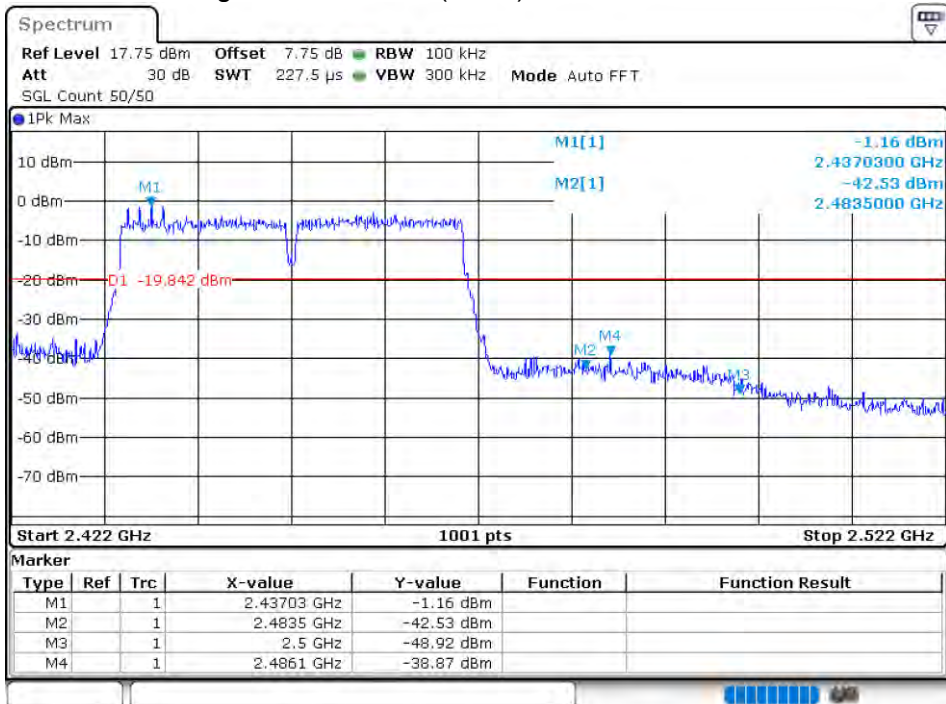
Band Edge NVNT 802.11n(HT40) 2422MHz Ant 2 Emission



Band Edge NVNT 802.11n(HT40) 2452MHz Ant 2 Ref



Band Edge NVNT 802.11n(HT40) 2452MHz Ant 2 Emission



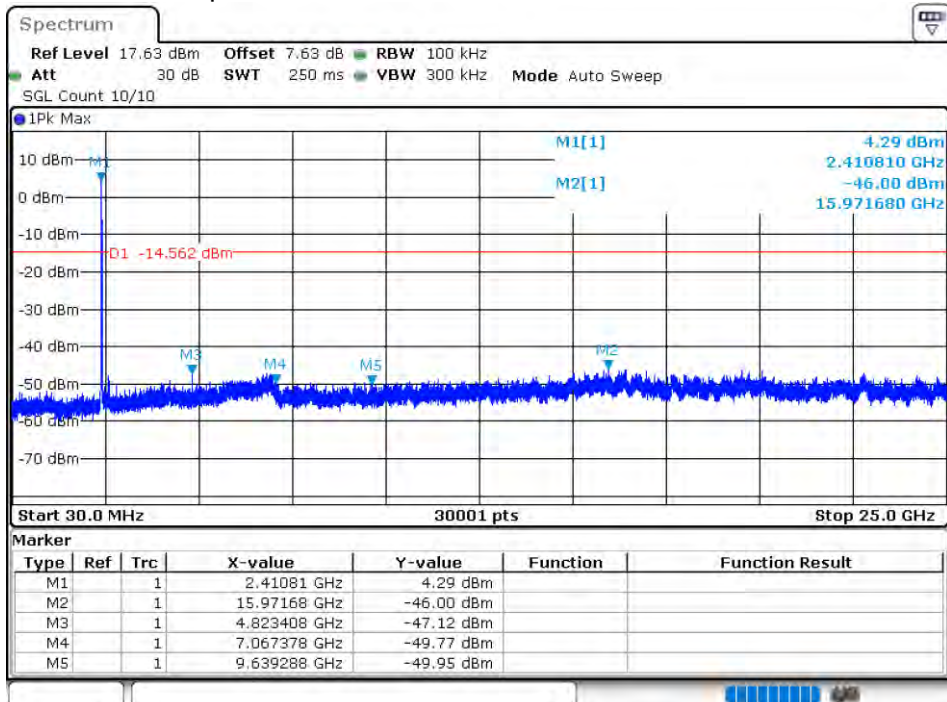
8.1.12 CONDUCTED RF SPURIOUS EMISSION

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11b	2412	Ant 1	-51.43	-20	Pass
NVNT	802.11b	2437	Ant 1	-51.84	-20	Pass
NVNT	802.11b	2462	Ant 1	-51.19	-20	Pass
NVNT	802.11b	2412	Ant 2	-51.23	-20	Pass
NVNT	802.11b	2437	Ant 2	-51.28	-20	Pass
NVNT	802.11b	2462	Ant 2	-51.22	-20	Pass
NVNT	802.11g	2412	Ant 1	-47.11	-20	Pass
NVNT	802.11g	2437	Ant 1	-48.32	-20	Pass
NVNT	802.11g	2462	Ant 1	-48.13	-20	Pass
NVNT	802.11g	2412	Ant 2	-48.05	-20	Pass
NVNT	802.11g	2437	Ant 2	-47.46	-20	Pass
NVNT	802.11g	2462	Ant 2	-48.19	-20	Pass
NVNT	802.11n(HT20)	2412	Ant 1	-45.36	-20	Pass
NVNT	802.11n(HT20)	2437	Ant 1	-47.33	-20	Pass
NVNT	802.11n(HT20)	2462	Ant 1	-48.54	-20	Pass
NVNT	802.11n(HT20)	2412	Ant 2	-46.4	-20	Pass
NVNT	802.11n(HT20)	2437	Ant 2	-47.12	-20	Pass
NVNT	802.11n(HT20)	2462	Ant 2	-49.33	-20	Pass
NVNT	802.11n(HT40)	2422	Ant 1	-45.88	-20	Pass
NVNT	802.11n(HT40)	2437	Ant 1	-46.3	-20	Pass
NVNT	802.11n(HT40)	2452	Ant 1	-44.76	-20	Pass
NVNT	802.11n(HT40)	2422	Ant 2	-45.88	-20	Pass
NVNT	802.11n(HT40)	2437	Ant 2	-46.25	-20	Pass
NVNT	802.11n(HT40)	2452	Ant 2	-46.48	-20	Pass

Tx. Spurious NVNT 802.11b 2412MHz Ant 1 Ref



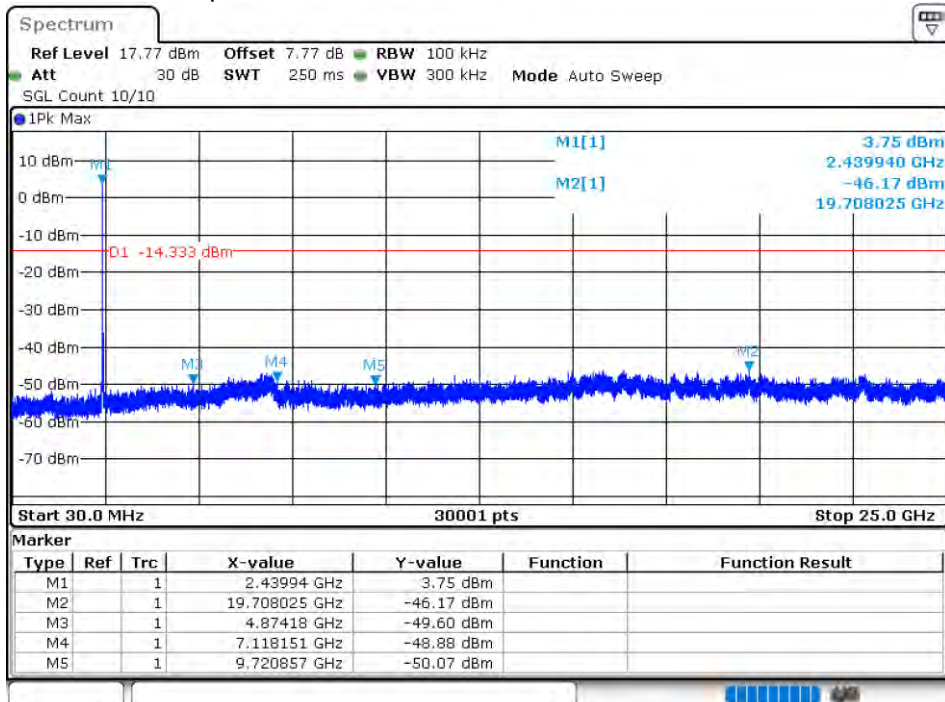
Tx. Spurious NVNT 802.11b 2412MHz Ant 1 Emission



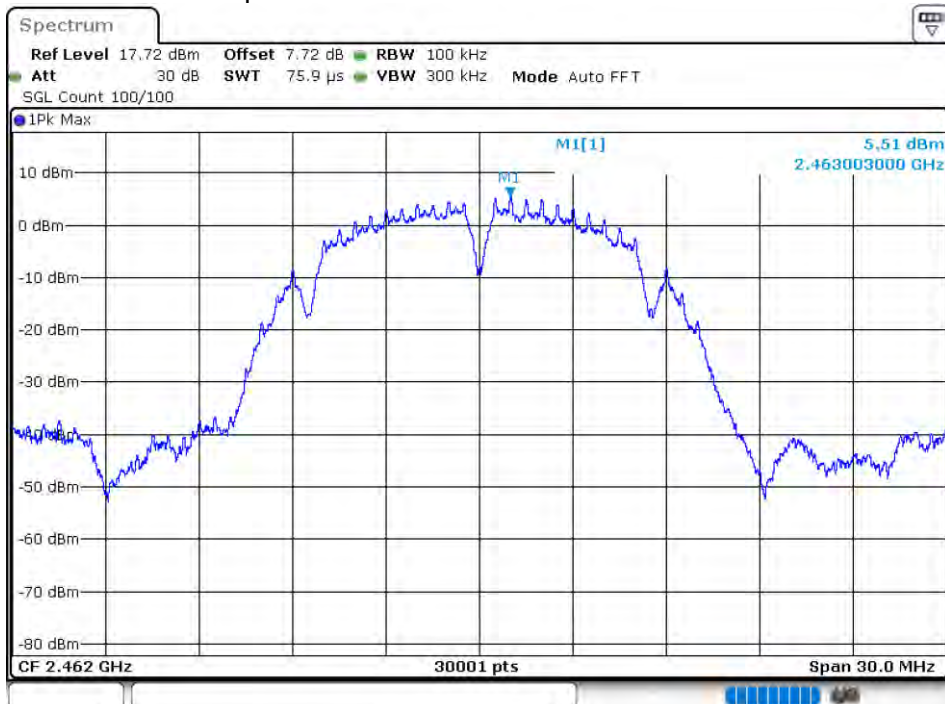
Tx. Spurious NVNT 802.11b 2437MHz Ant 1 Ref



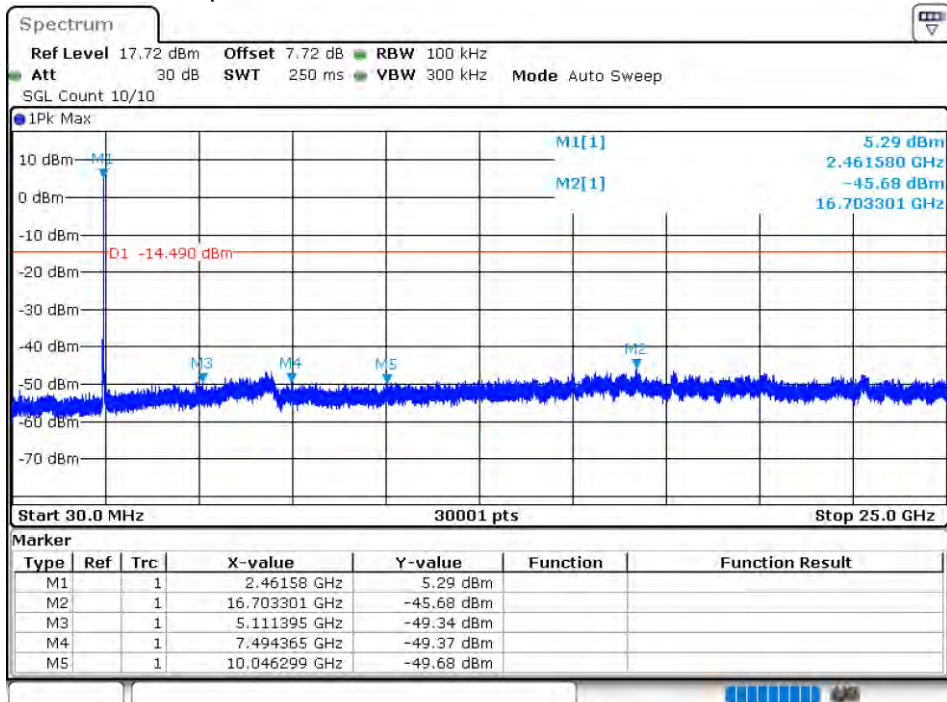
Tx. Spurious NVNT 802.11b 2437MHz Ant 1 Emission



Tx. Spurious NVNT 802.11b 2462MHz Ant 1 Ref



Tx. Spurious NVNT 802.11b 2462MHz Ant 1 Emission



Tx. Spurious NVNT 802.11b 2412MHz Ant 2 Ref

