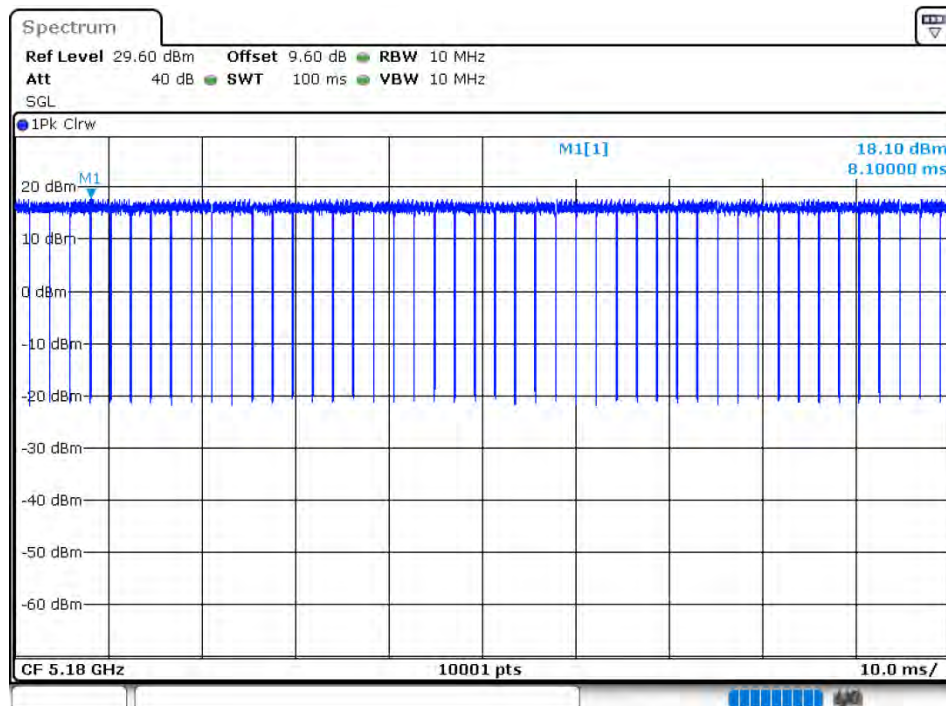


5.2G:

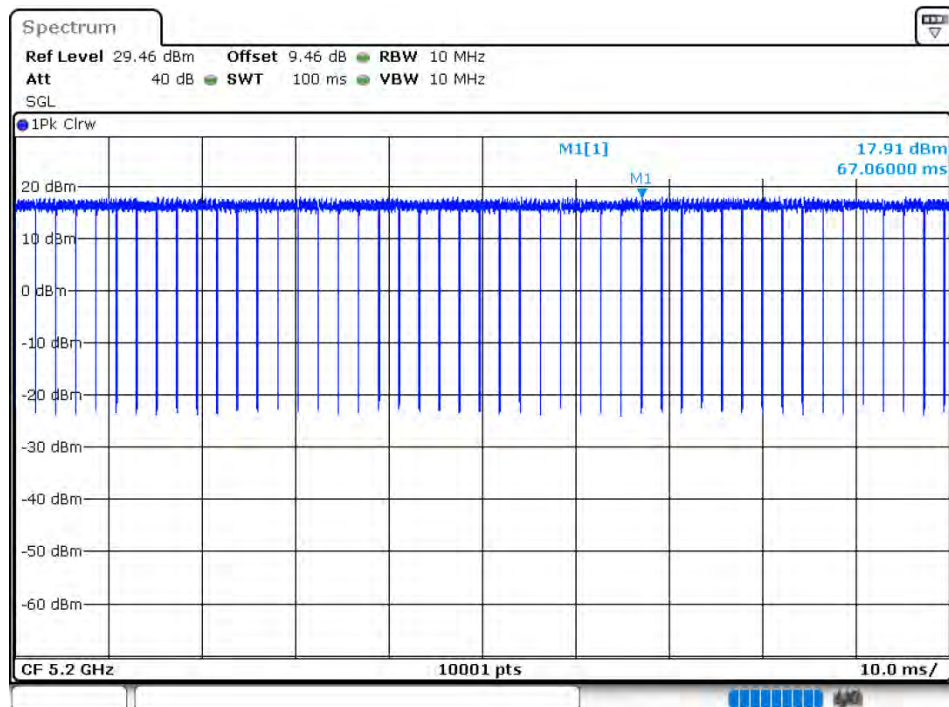
DUTY CYCLE

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)
NVNT	802.11a	5180	100	0
NVNT	802.11a	5200	100	0
NVNT	802.11a	5240	100	0
NVNT	802.11ac20	5180	100	0
NVNT	802.11ac20	5200	100	0
NVNT	802.11ac20	5240	100	0
NVNT	802.11ac40	5190	100	0
NVNT	802.11ac40	5230	100	0
NVNT	802.11ac80	5210	100	0
NVNT	802.11n(HT20)	5180	100	0
NVNT	802.11n(HT20)	5200	100	0
NVNT	802.11n(HT20)	5240	100	0
NVNT	802.11n(HT40)	5190	100	0
NVNT	802.11n(HT40)	5230	100	0

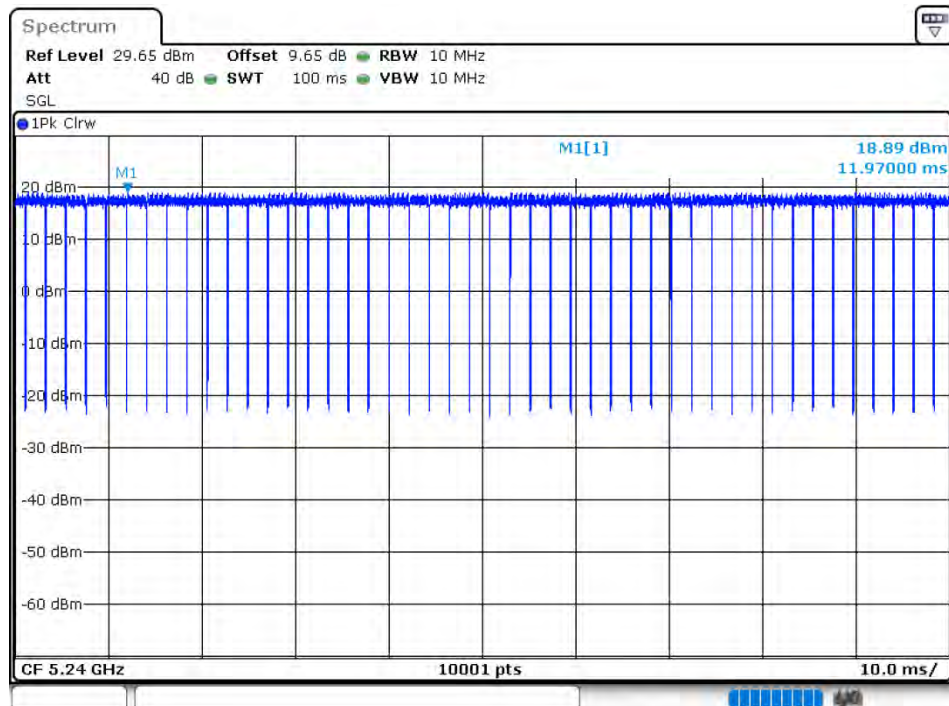
Duty Cycle NVNT 802.11a 5180MHz



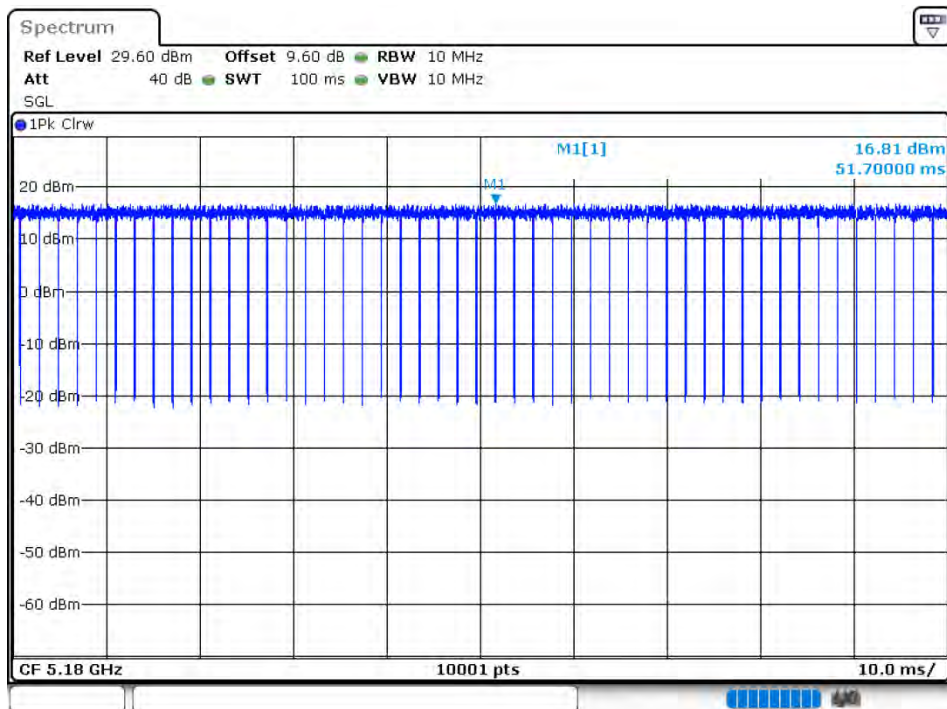
Duty Cycle NVNT 802.11a 5200MHz



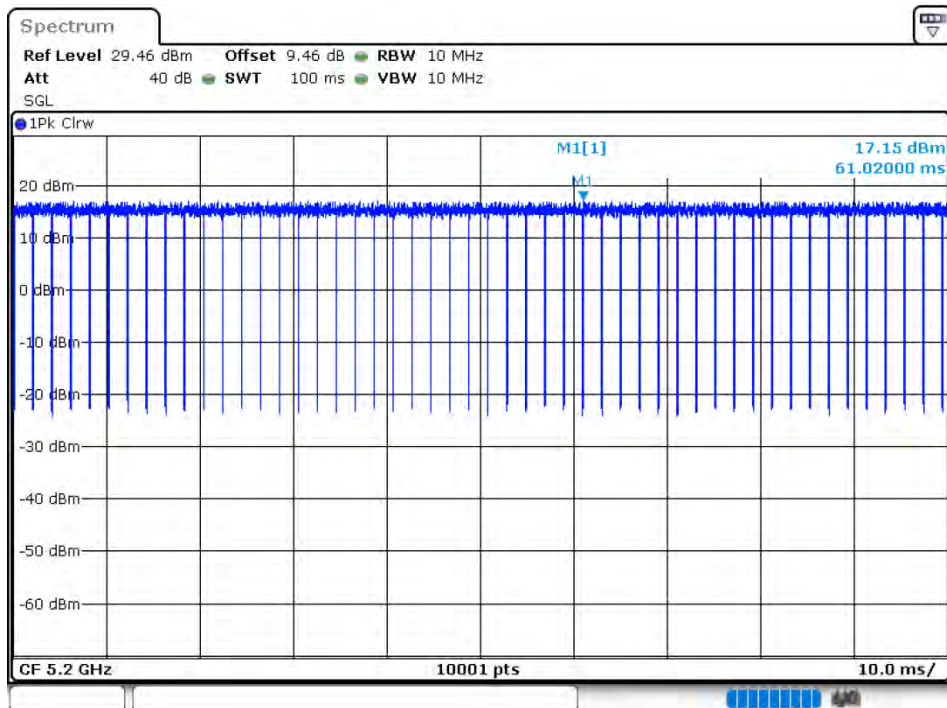
Duty Cycle NVNT 802.11a 5240MHz



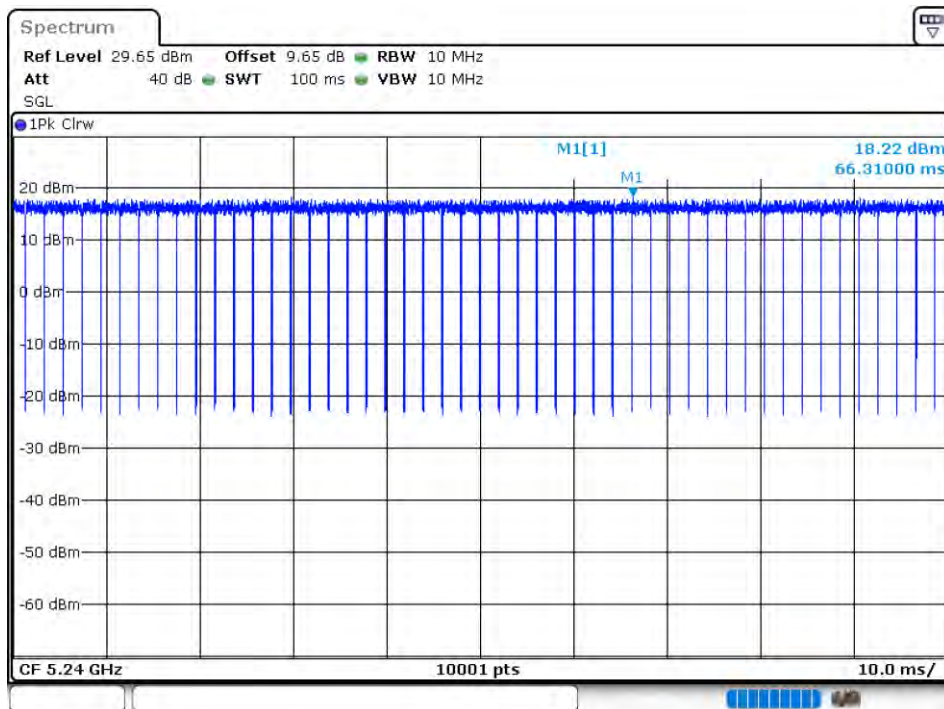
Duty Cycle NVNT 802.11ac20 5180MHz



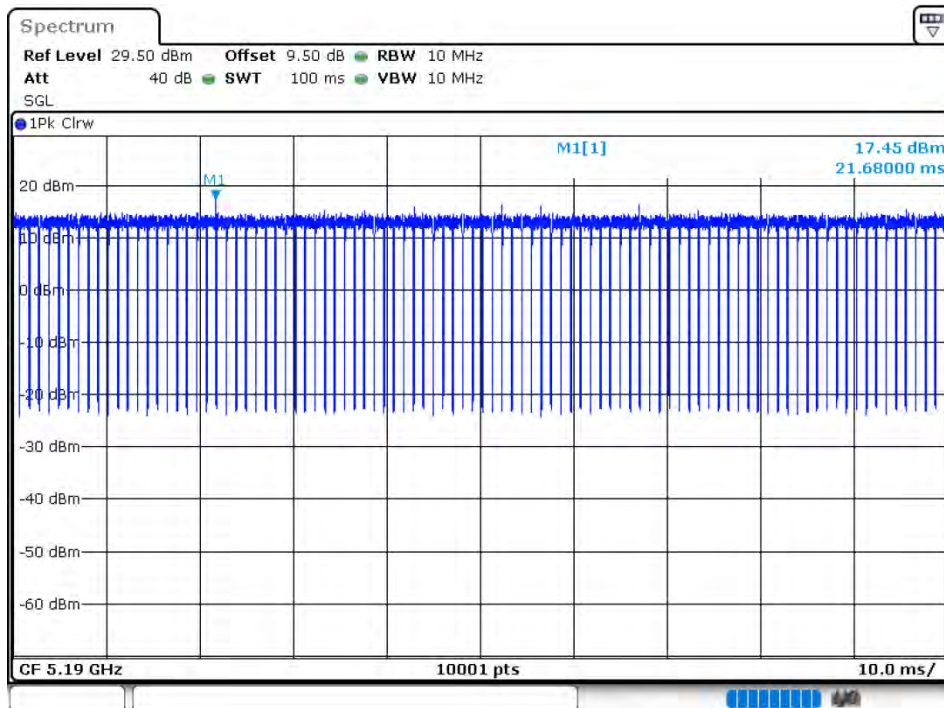
Duty Cycle NVNT 802.11ac20 5200MHz



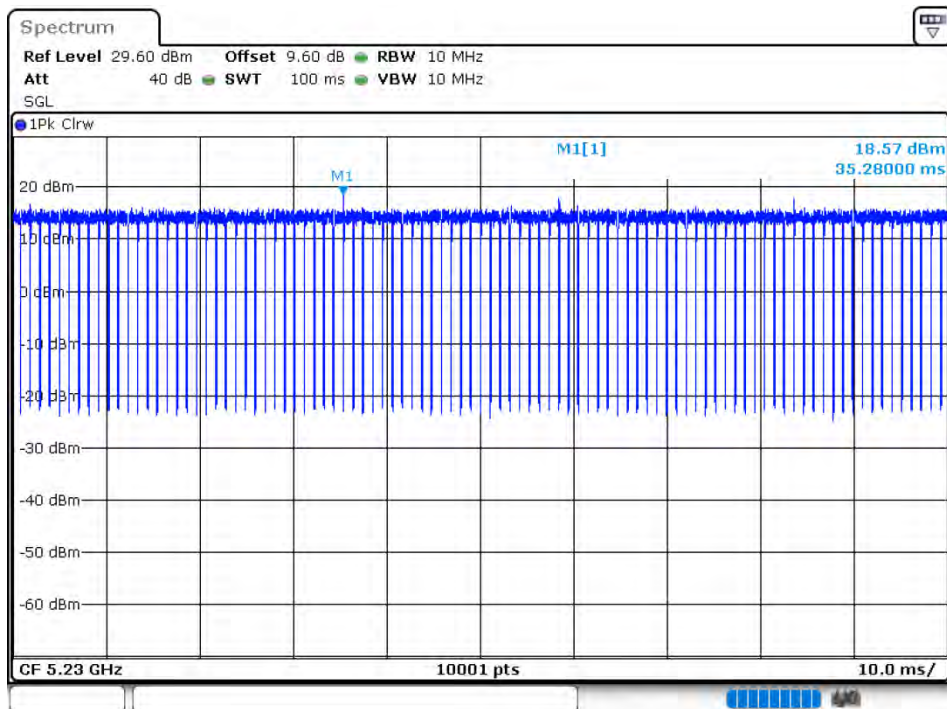
Duty Cycle NVNT 802.11ac20 5240MHz



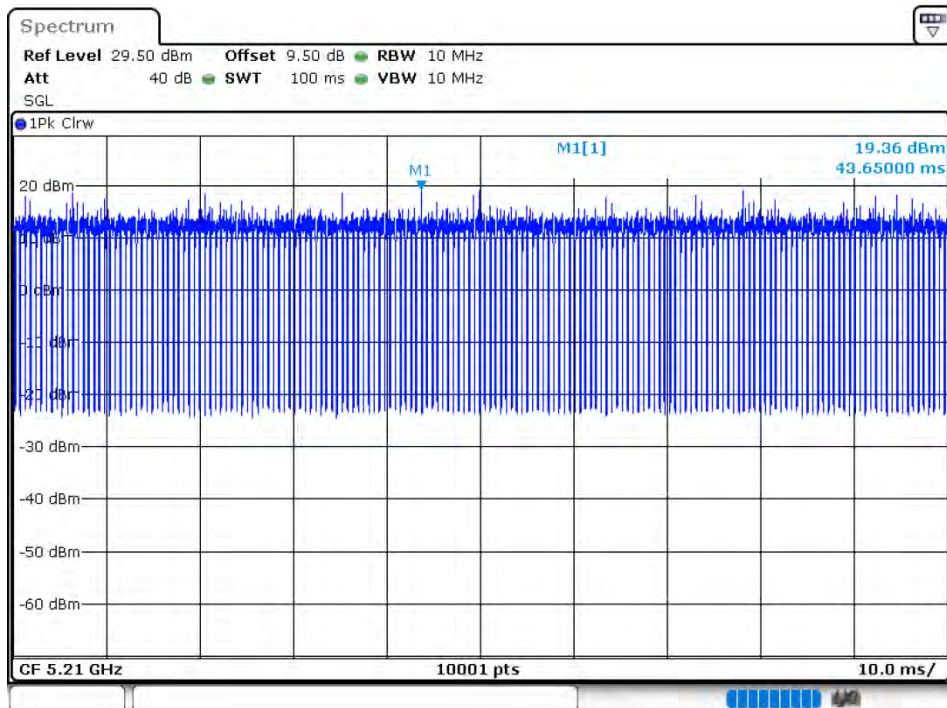
Duty Cycle NVNT 802.11ac40 5190MHz



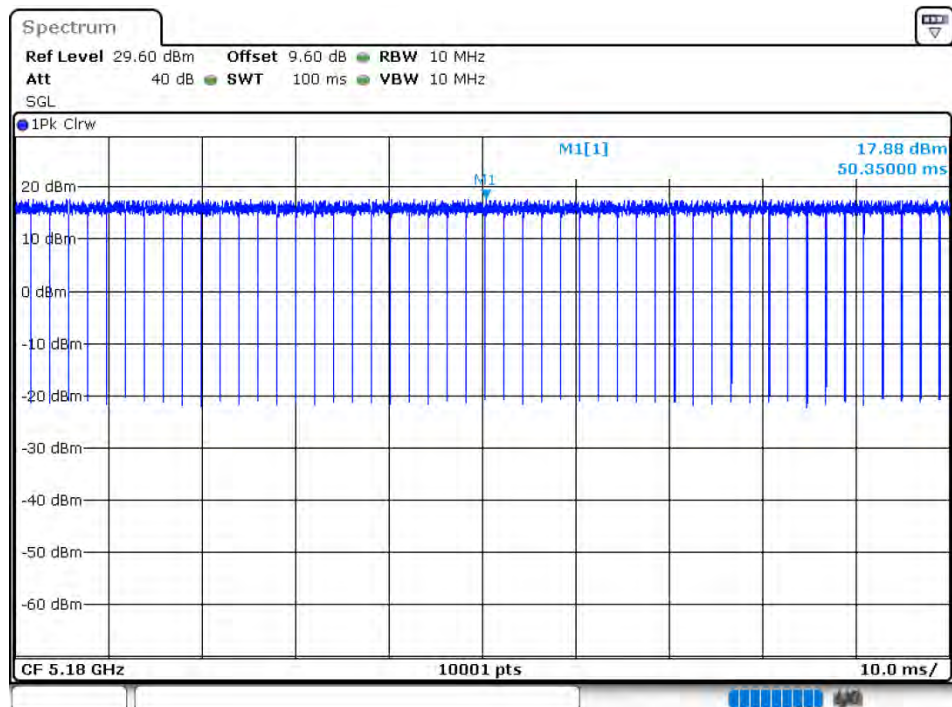
Duty Cycle NVNT 802.11ac40 5230MHz



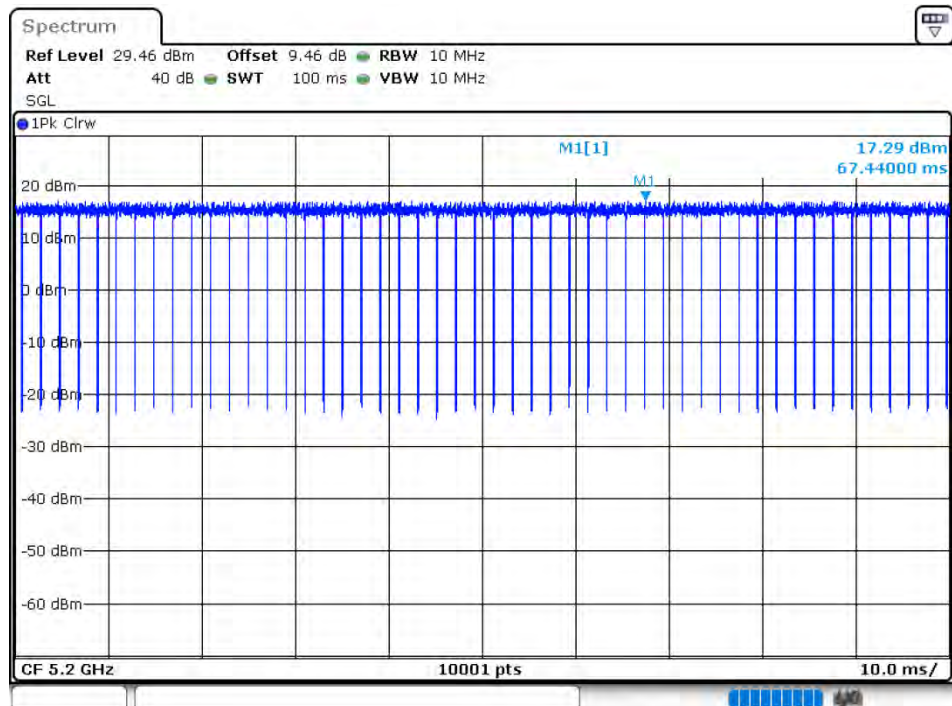
Duty Cycle NVNT 802.11ac80 5210MHz



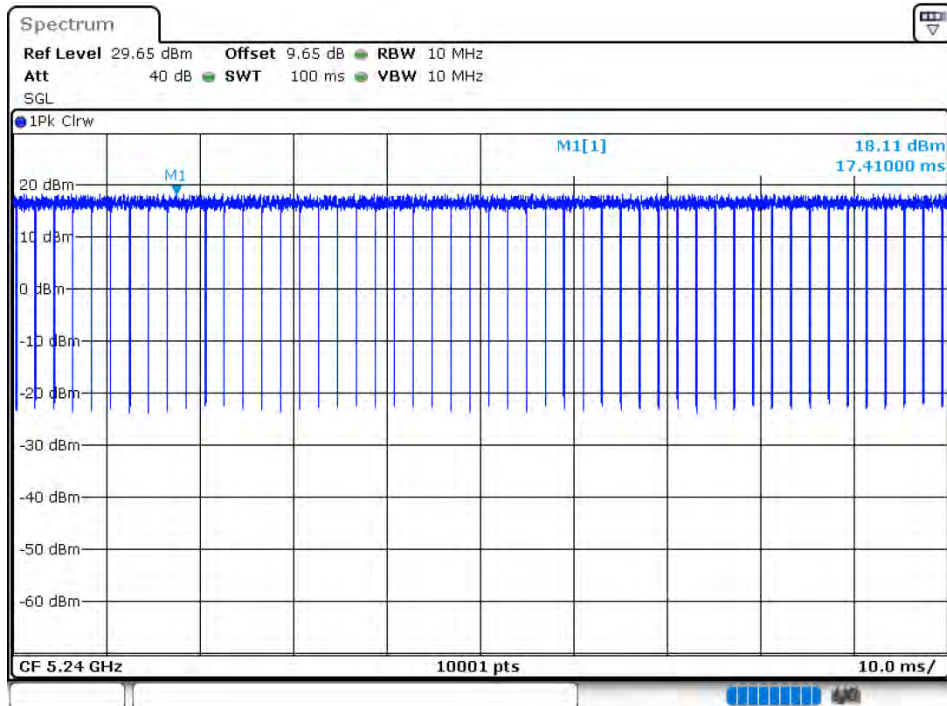
Duty Cycle NVNT 802.11n(HT20) 5180MHz



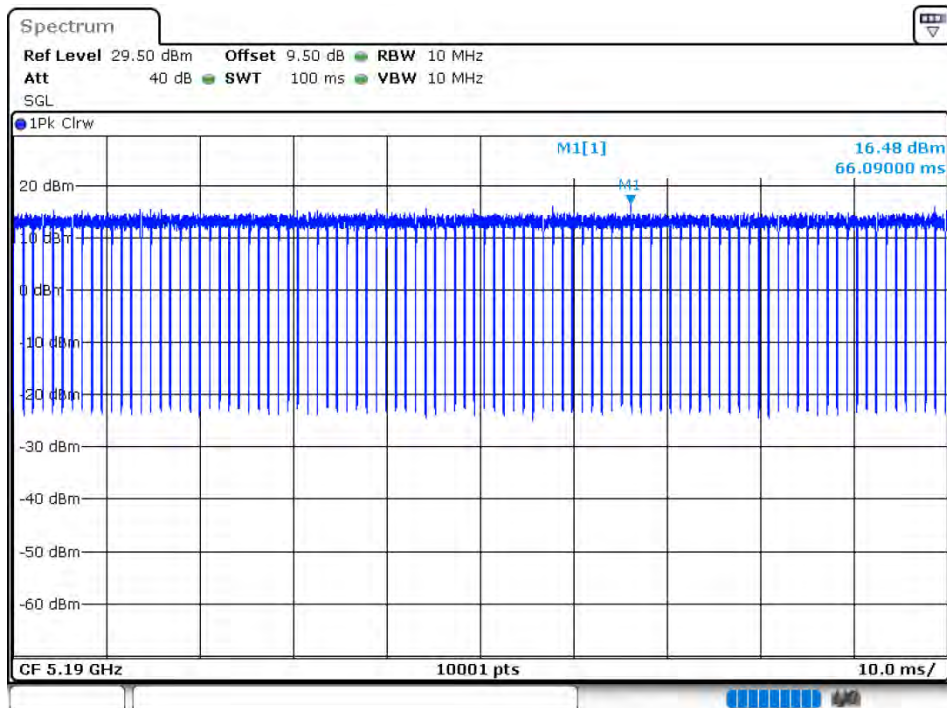
Duty Cycle NVNT 802.11n(HT20) 5200MHz



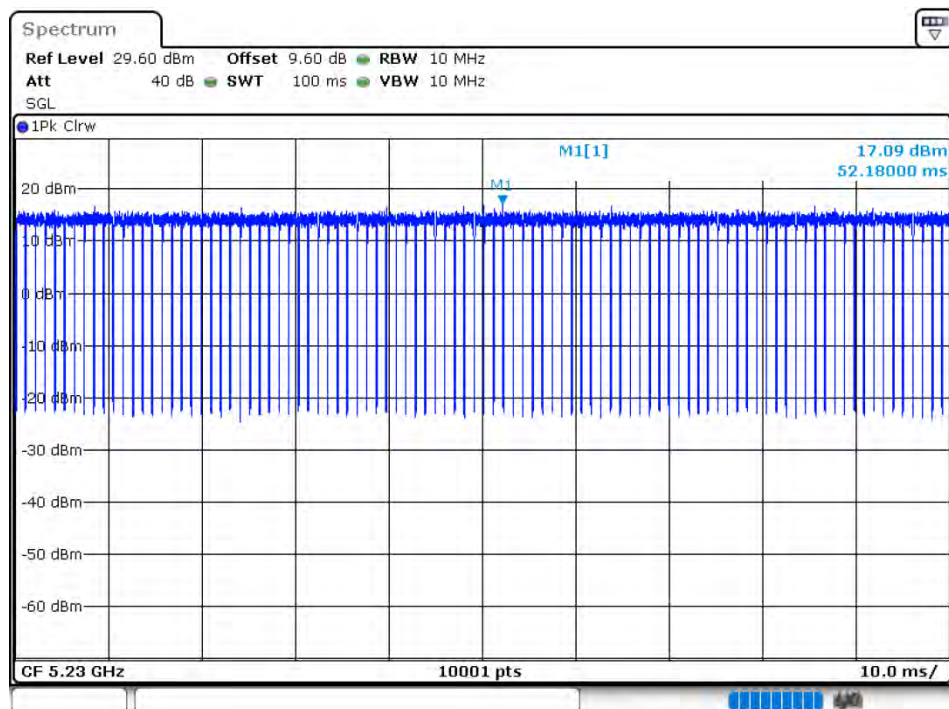
Duty Cycle NVNT 802.11n(HT20) 5240MHz



Duty Cycle NVNT 802.11n(HT40) 5190MHz



Duty Cycle NVNT 802.11n(HT40) 5230MHz



MAXIMUM CONDUCTED OUTPUT POWER

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant 1	11.12	0	11.12	24	Pass
NVNT	802.11a	5200	Ant 1	11.28	0	11.28	24	Pass
NVNT	802.11a	5240	Ant 1	12.1	0	12.1	24	Pass
NVNT	802.11ac20	5180	Ant 1	10.03	0	10.03	24	Pass
NVNT	802.11ac20	5200	Ant 1	10.22	0	10.22	24	Pass
NVNT	802.11ac20	5240	Ant 1	10.96	0	10.96	24	Pass
NVNT	802.11ac40	5190	Ant 1	9.98	0	9.98	24	Pass
NVNT	802.11ac40	5230	Ant 1	11.23	0	11.23	24	Pass
NVNT	802.11ac80	5210	Ant 1	11.43	0	11.43	24	Pass
NVNT	802.11n(HT20)	5180	Ant 1	11.05	0	11.05	24	Pass
NVNT	802.11n(HT20)	5200	Ant 1	10.22	0	10.22	24	Pass
NVNT	802.11n(HT20)	5240	Ant 1	11.19	0	11.19	24	Pass
NVNT	802.11n(HT40)	5190	Ant 1	10.07	0	10.07	24	Pass
NVNT	802.11n(HT40)	5230	Ant 1	11.08	0	11.08	24	Pass

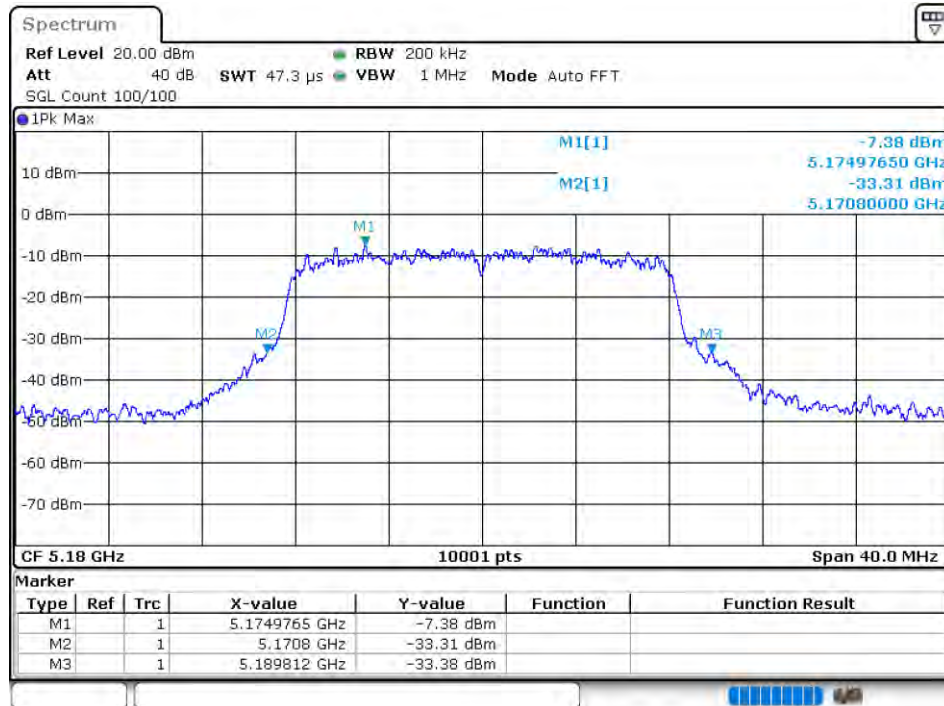
OCCUPIED CHANNEL BANDWIDTH

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5180	Ant 1	16.3224	19.012	Pass
NVNT	802.11a	5200	Ant 1	16.2504	19.404	Pass
NVNT	802.11a	5240	Ant 1	16.2664	19.736	Pass
NVNT	802.11ac20	5180	Ant 1	17.3783	20.772	Pass
NVNT	802.11ac20	5200	Ant 1	17.4663	19.852	Pass
NVNT	802.11ac20	5240	Ant 1	17.4023	19.504	Pass
NVNT	802.11ac40	5190	Ant 1	35.8124	44.872	Pass
NVNT	802.11ac40	5230	Ant 1	35.8284	43.128	Pass
NVNT	802.11ac80	5210	Ant 1	74.7925	82.032	Pass
NVNT	802.11n(HT20)	5180	Ant 1	17.4103	20.272	Pass
NVNT	802.11n(HT20)	5200	Ant 1	17.4503	19.824	Pass
NVNT	802.11n(HT20)	5240	Ant 1	17.3743	19.736	Pass
NVNT	802.11n(HT40)	5190	Ant 1	35.8124	44.832	Pass
NVNT	802.11n(HT40)	5230	Ant 1	35.8284	44.248	Pass

OBW NVNT 802.11a 5180MHz Ant1



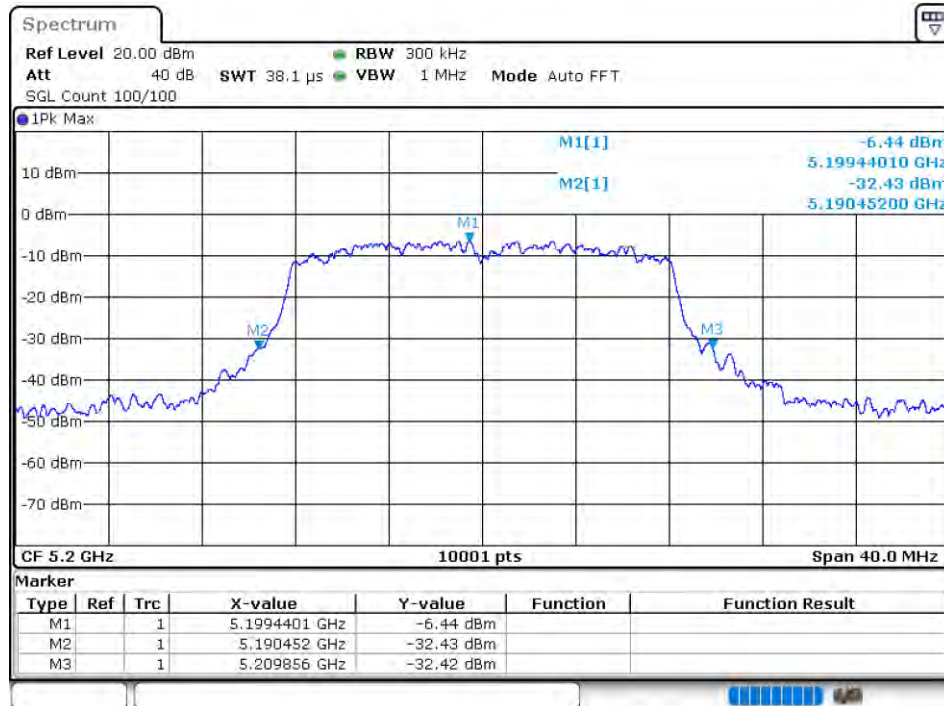
-26 dB BW NVNT 802.11a 5180MHz Ant1



OBW NVNT 802.11a 5200MHz Ant1



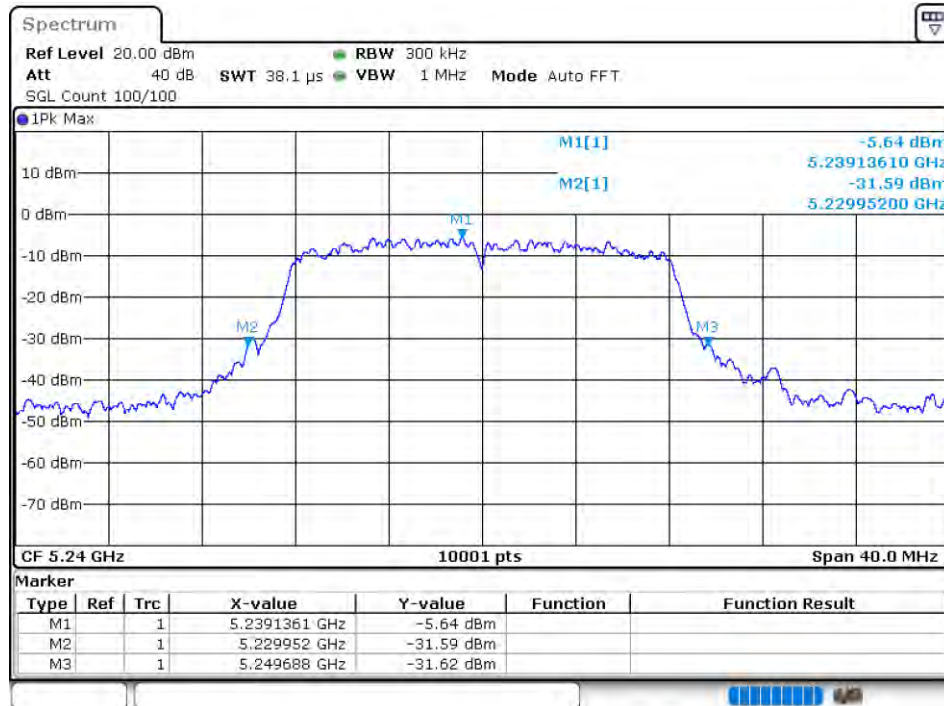
-26 dB BW NVNT 802.11a 5200MHz Ant1



OBW NVNT 802.11a 5240MHz Ant1



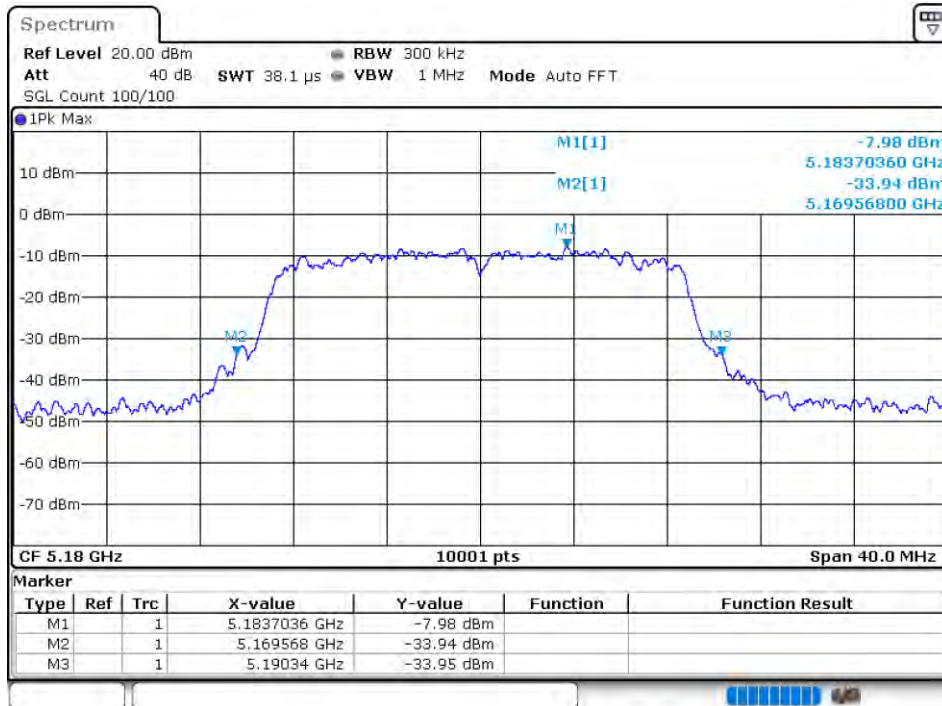
-26 dB BW NVNT 802.11a 5240MHz Ant1



OBW NVNT 802.11ac20 5180MHz Ant1



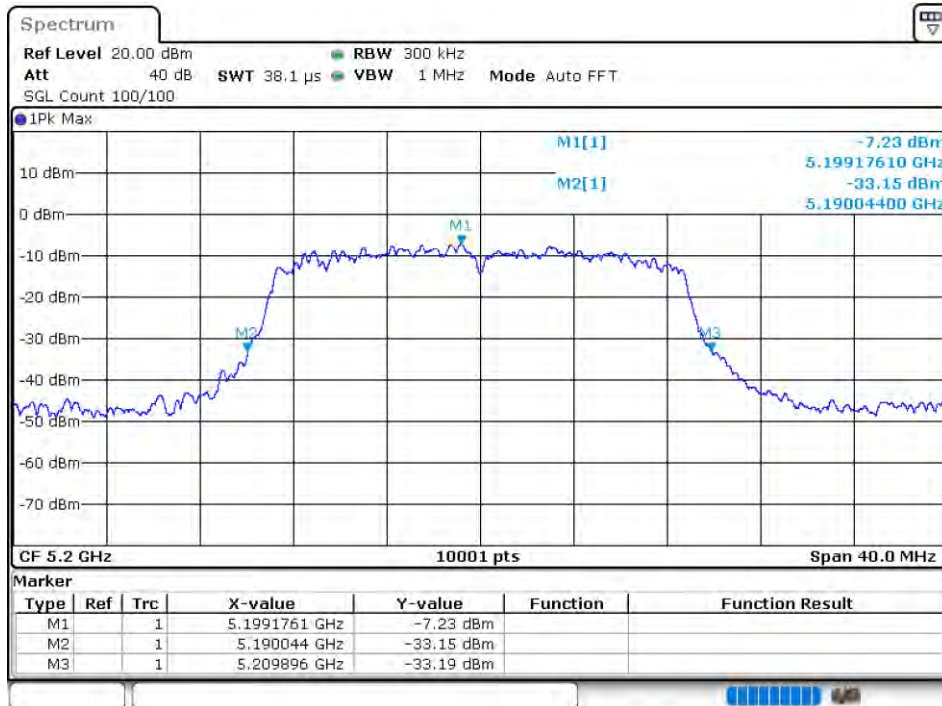
-26 dB BW NVNT 802.11ac20 5180MHz Ant1



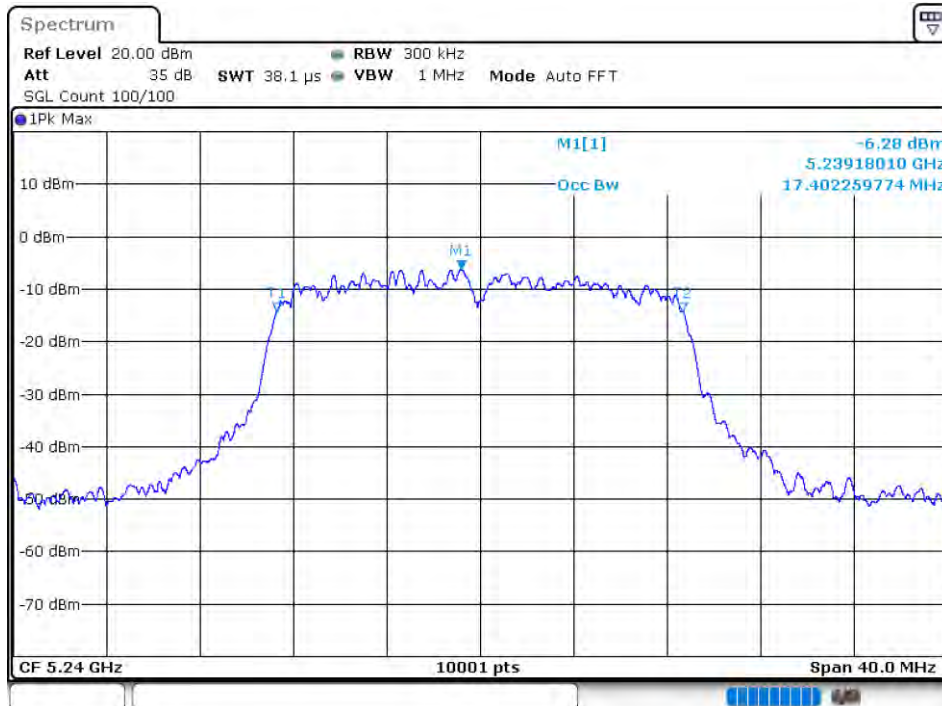
OBW NVNT 802.11ac20 5200MHz Ant1



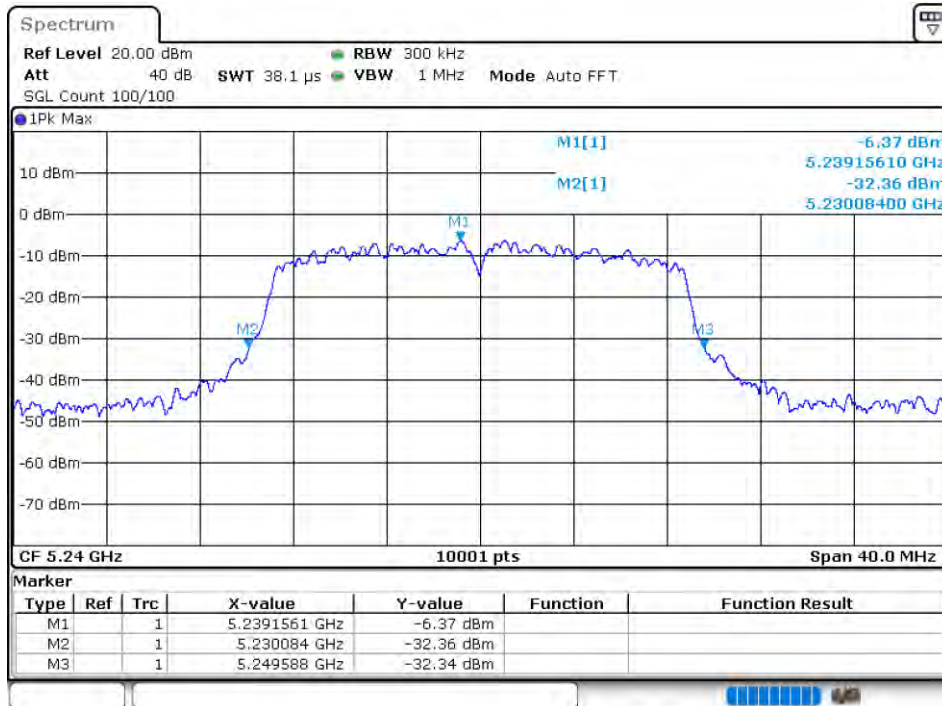
-26 dB BW NVNT 802.11ac20 5200MHz Ant1



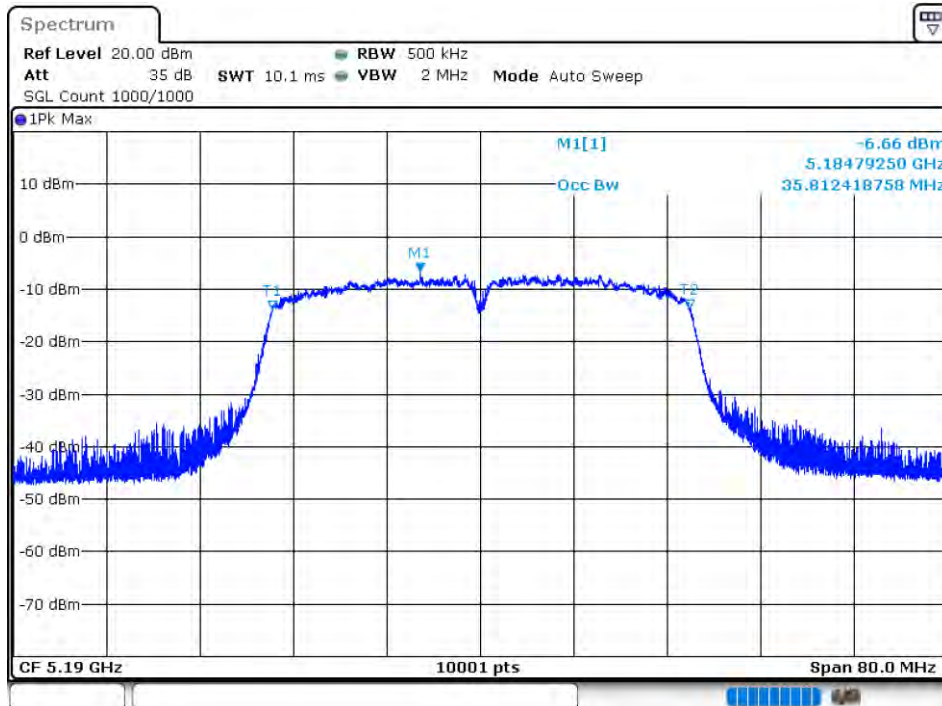
OBW NVNT 802.11ac20 5240MHz Ant1



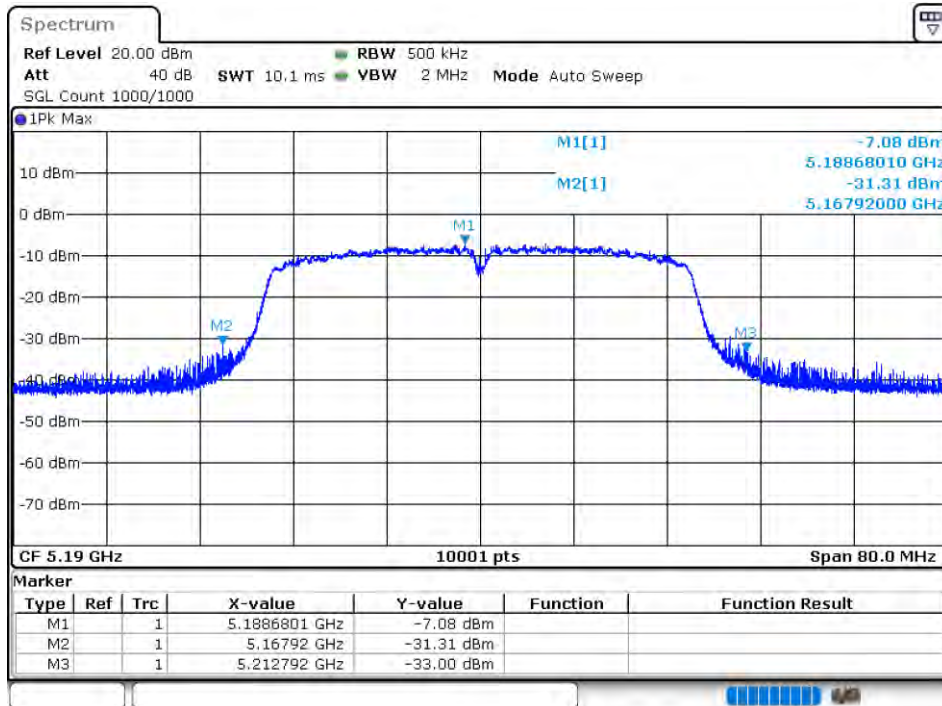
-26 dB BW NVNT 802.11ac20 5240MHz Ant1



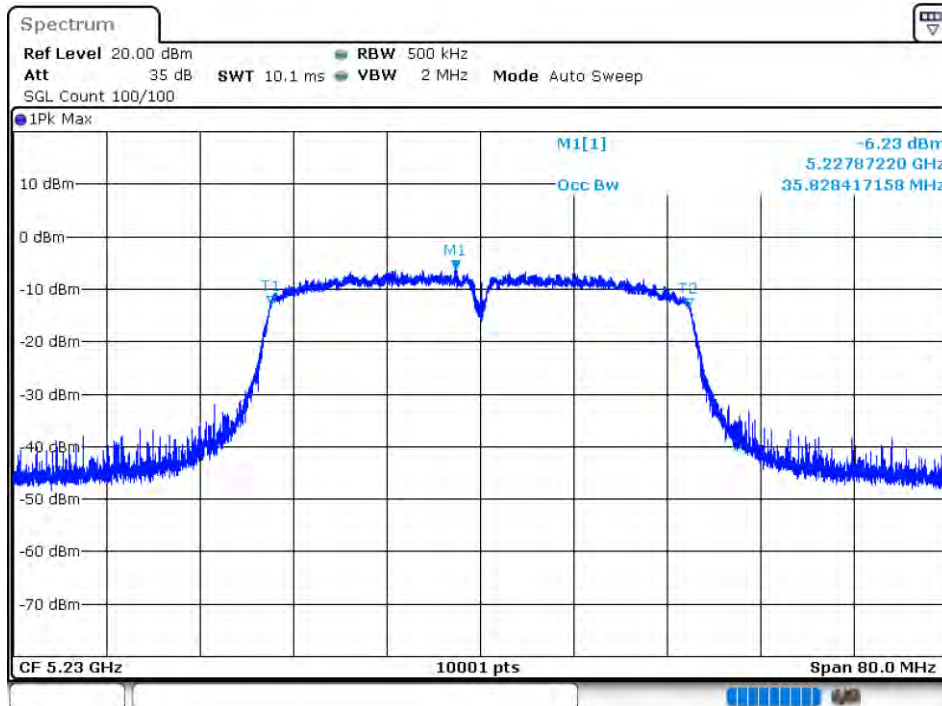
OBW NVNT 802.11ac40 5190MHz Ant1



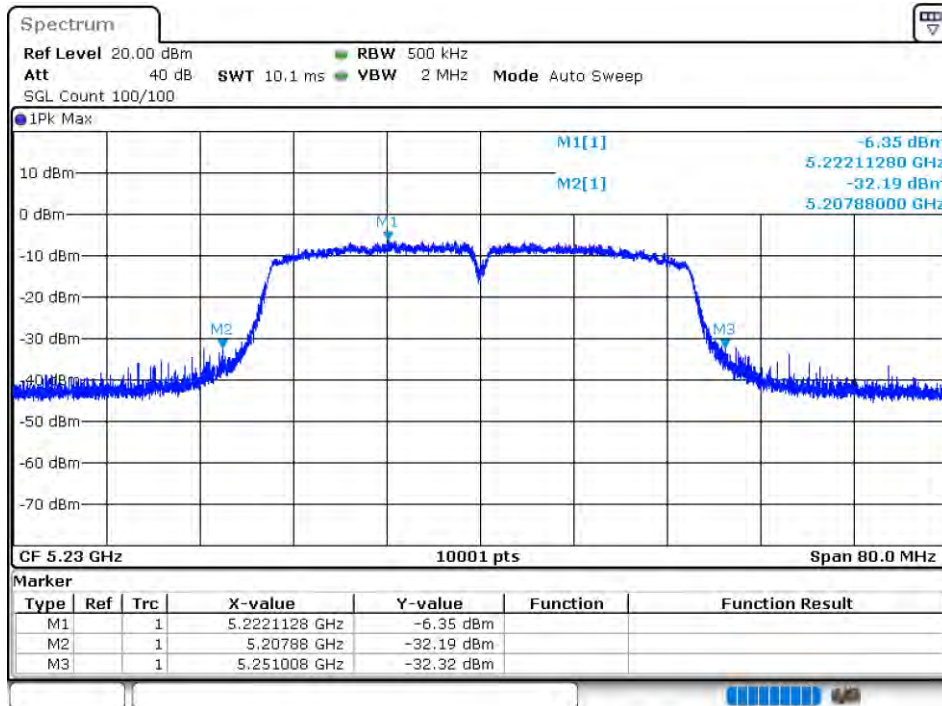
-26 dB BW NVNT 802.11ac40 5190MHz Ant1



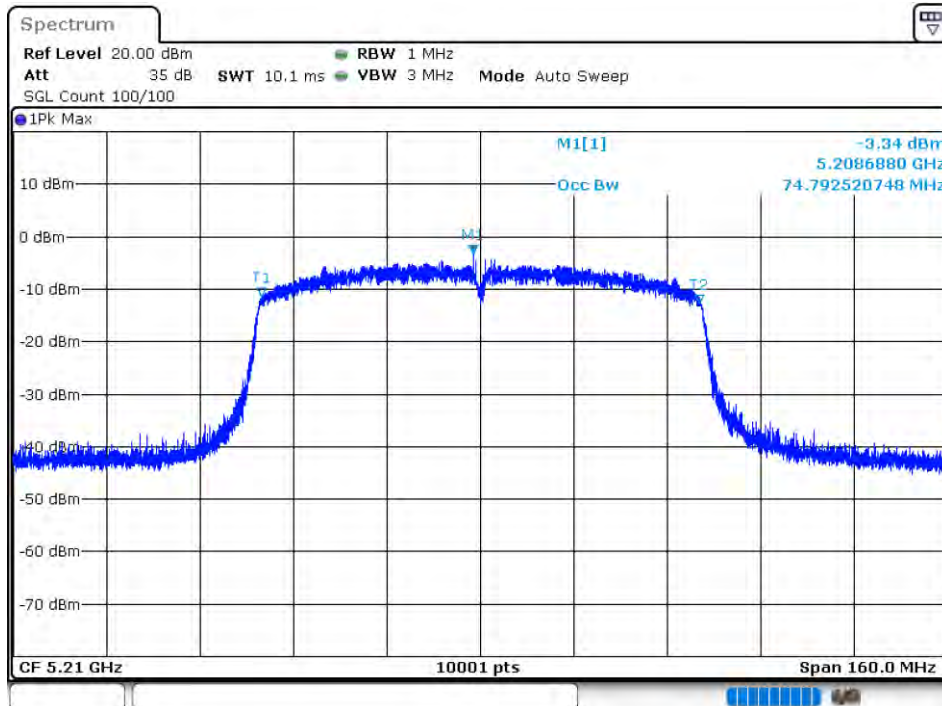
OBW NVNT 802.11ac40 5230MHz Ant1



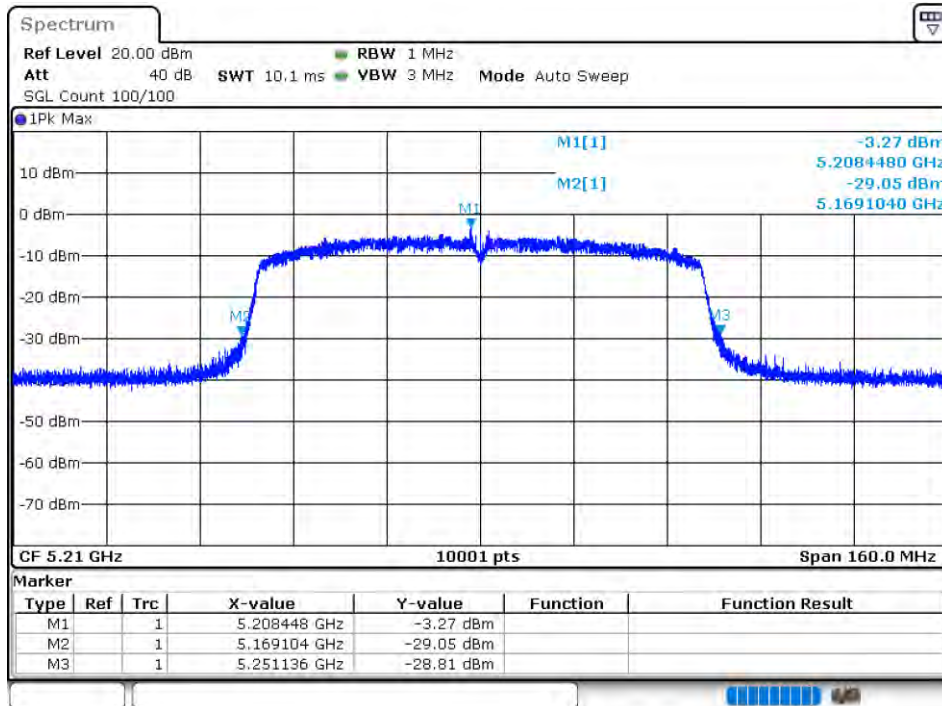
-26 dB BW NVNT 802.11ac40 5230MHz Ant1



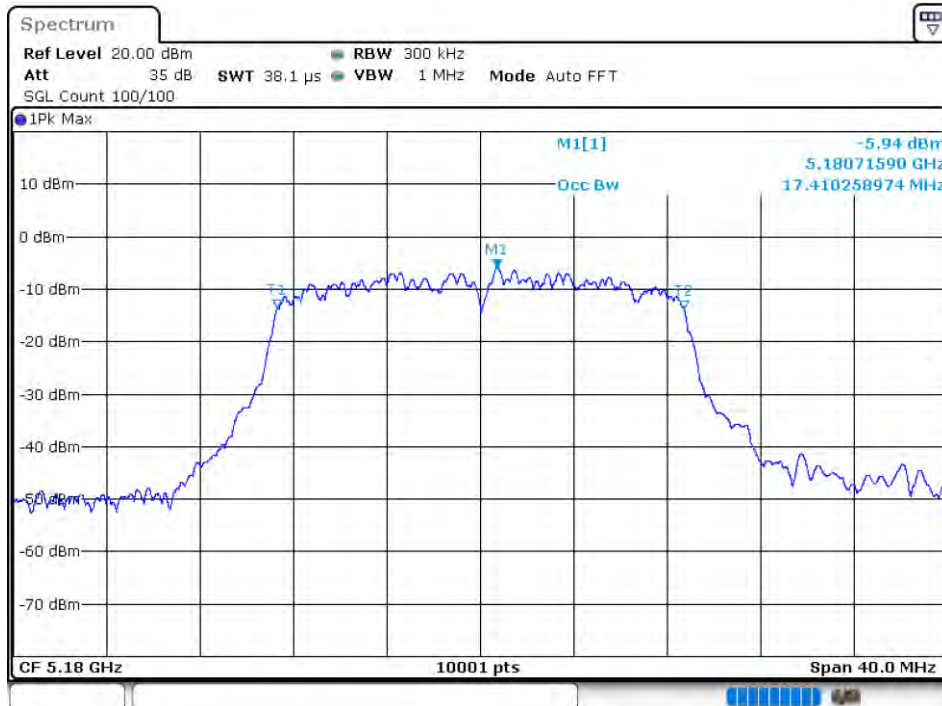
OBW NVNT 802.11ac80 5210MHz Ant1



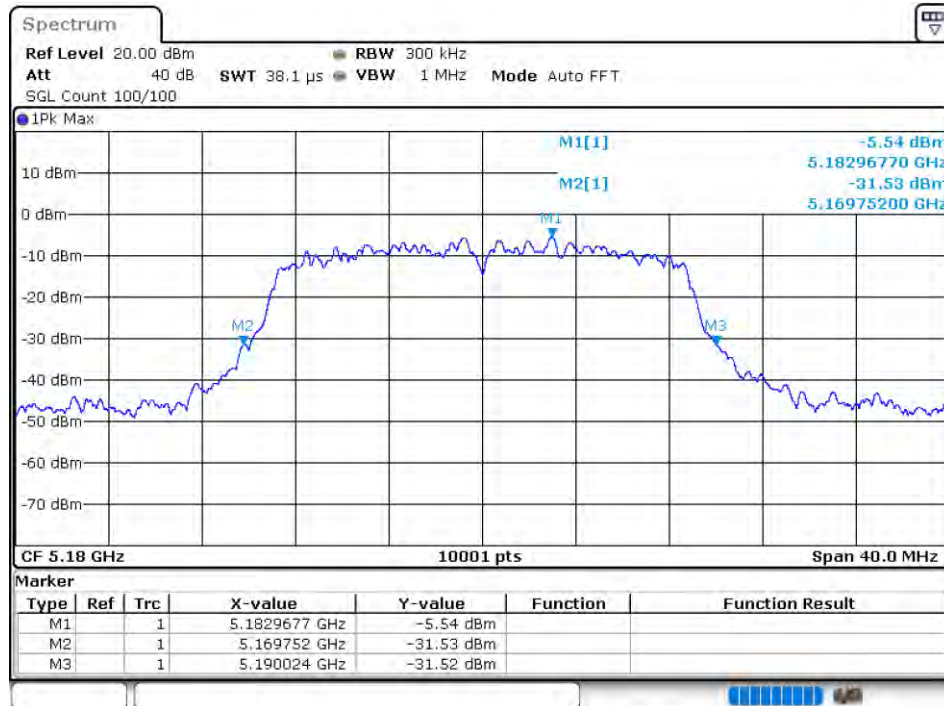
-26 dB BW NVNT 802.11ac80 5210MHz Ant1



OBW NVNT 802.11n(HT20) 5180MHz Ant1



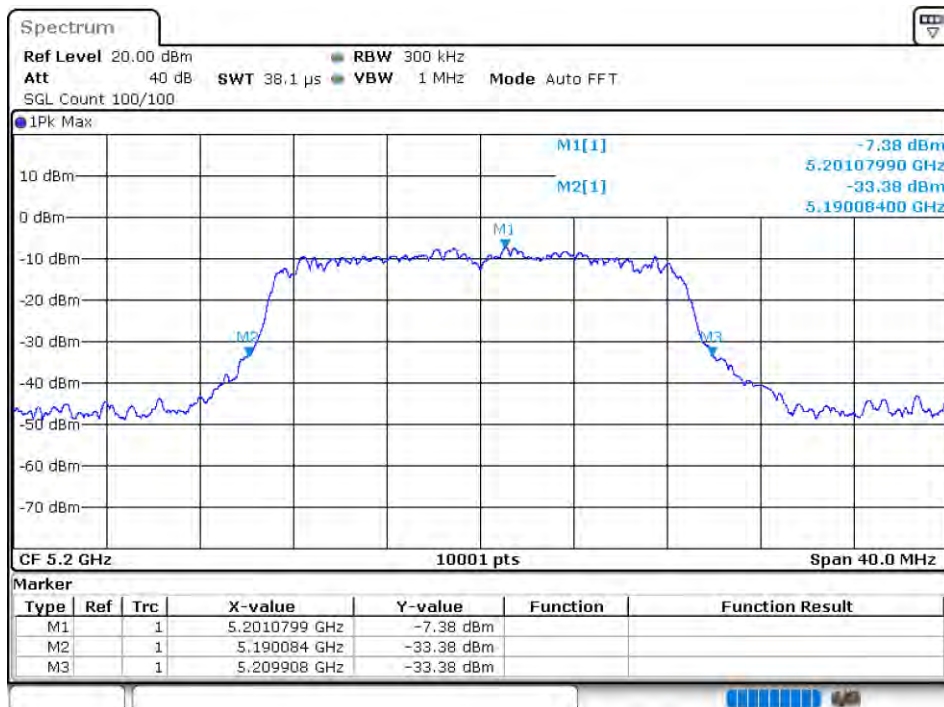
-26 dB BW NVNT 802.11n(HT20) 5180MHz Ant1



OBW NVNT 802.11n(HT20) 5200MHz Ant1



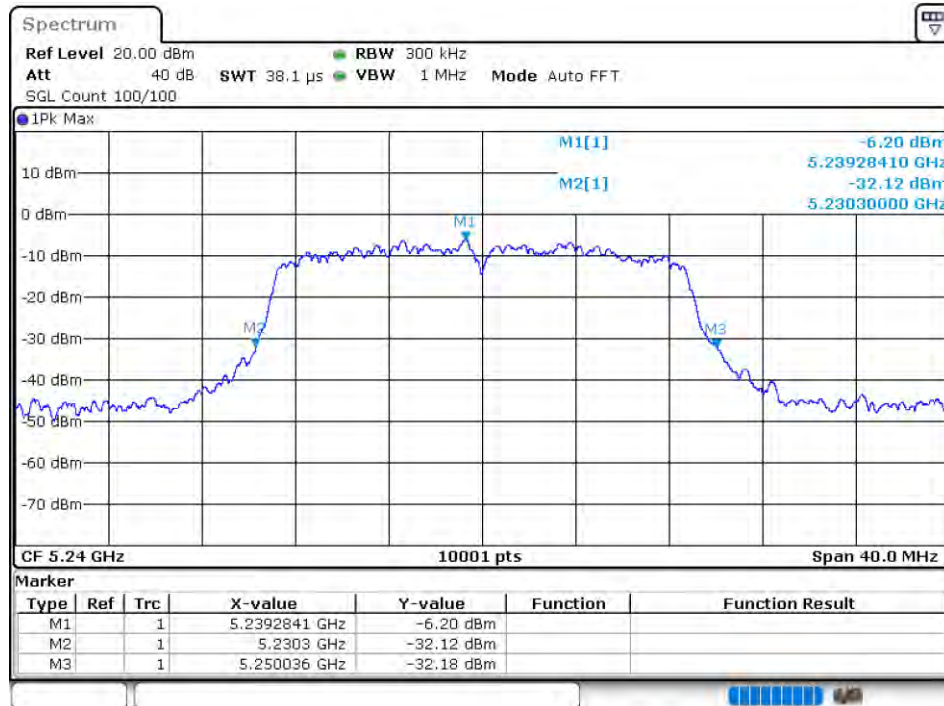
-26 dB BW NVNT 802.11n(HT20) 5200MHz Ant1



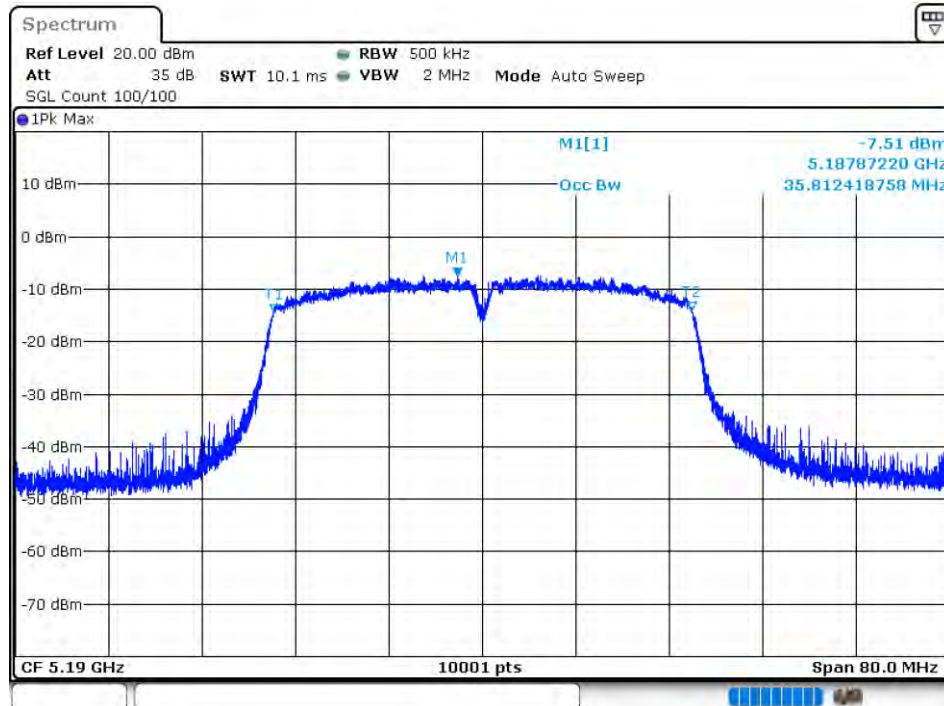
OBW NVNT 802.11n(HT20) 5240MHz Ant1



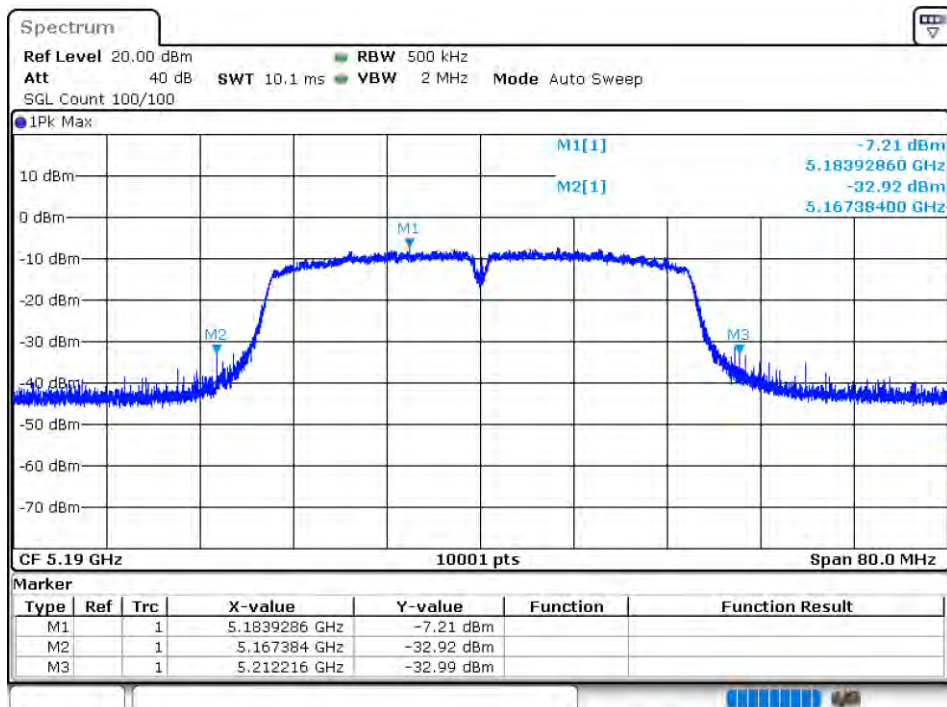
-26 dB BW NVNT 802.11n(HT20) 5240MHz Ant1



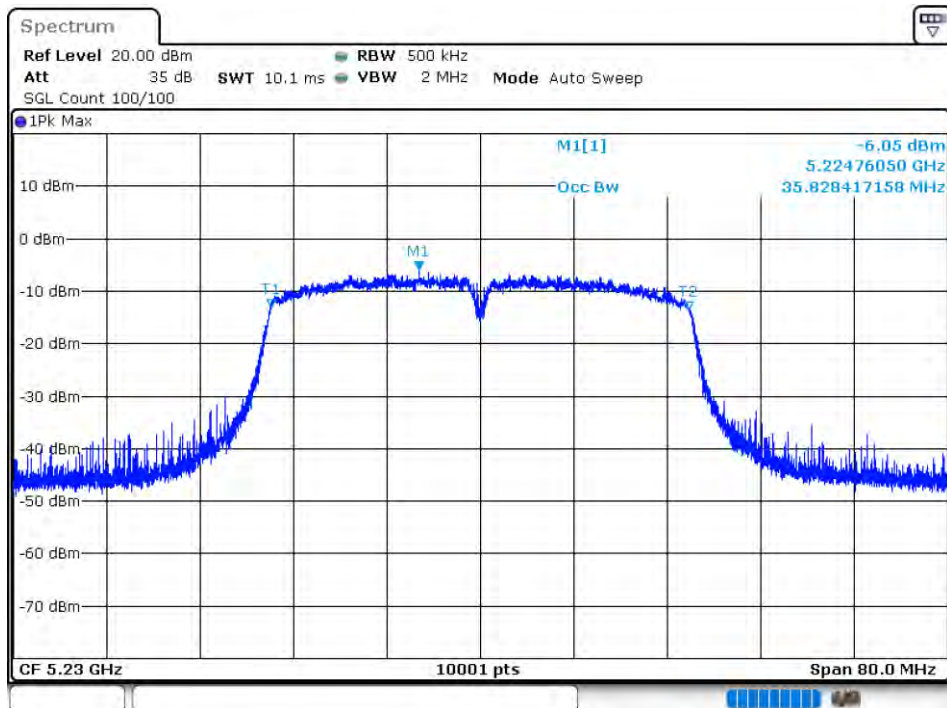
OBW NVNT 802.11n(HT40) 5190MHz Ant1



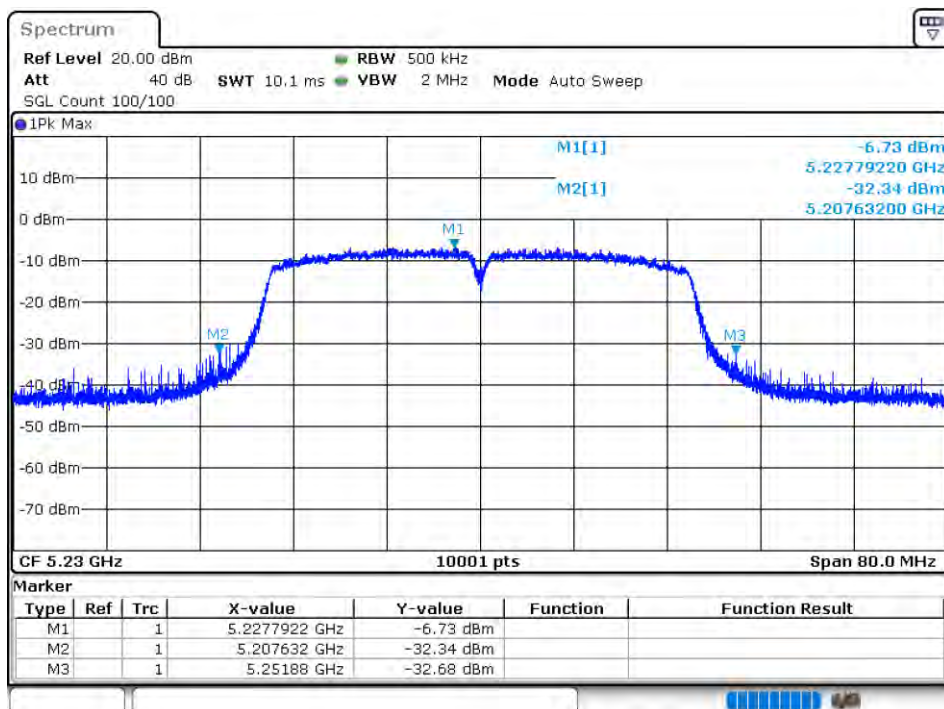
-26 dB BW NVNT 802.11n(HT40) 5190MHz Ant1



OBW NVNT 802.11n(HT40) 5230MHz Ant1



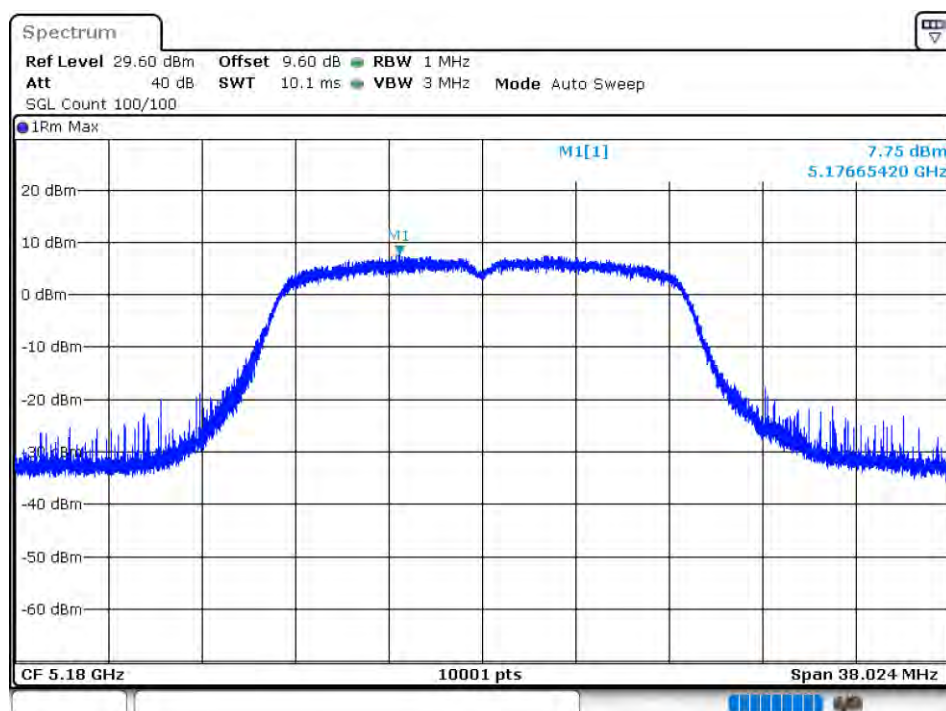
-26 dB BW NVNT 802.11n(HT40) 5230MHz Ant1



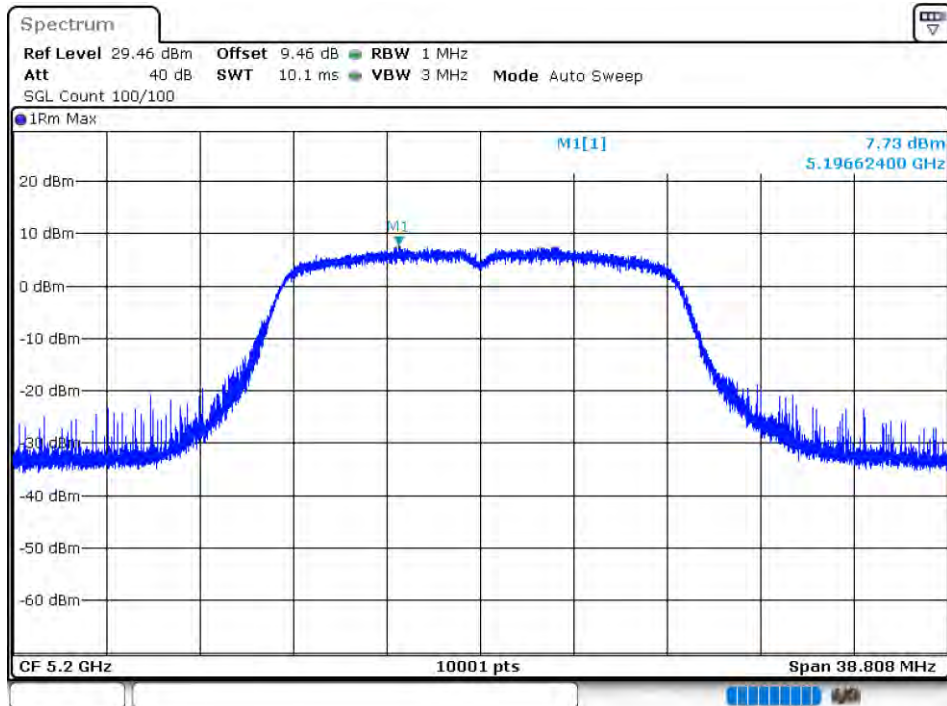
MAXIMUM POWER SPECTRAL DENSITY LEVEL

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant 1	7.749	11	Pass
NVNT	802.11a	5200	Ant 1	7.726	11	Pass
NVNT	802.11a	5240	Ant 1	8.778	11	Pass
NVNT	802.11ac20	5180	Ant 1	5.825	11	Pass
NVNT	802.11ac20	5200	Ant 1	6.436	11	Pass
NVNT	802.11ac20	5240	Ant 1	7.516	11	Pass
NVNT	802.11ac40	5190	Ant 1	4.161	11	Pass
NVNT	802.11ac40	5230	Ant 1	4.164	11	Pass
NVNT	802.11ac80	5210	Ant 1	2.887	11	Pass
NVNT	802.11n(HT20)	5180	Ant 1	7.326	11	Pass
NVNT	802.11n(HT20)	5200	Ant 1	6.225	11	Pass
NVNT	802.11n(HT20)	5240	Ant 1	7.603	11	Pass
NVNT	802.11n(HT40)	5190	Ant 1	3.528	11	Pass
NVNT	802.11n(HT40)	5230	Ant 1	3.867	11	Pass

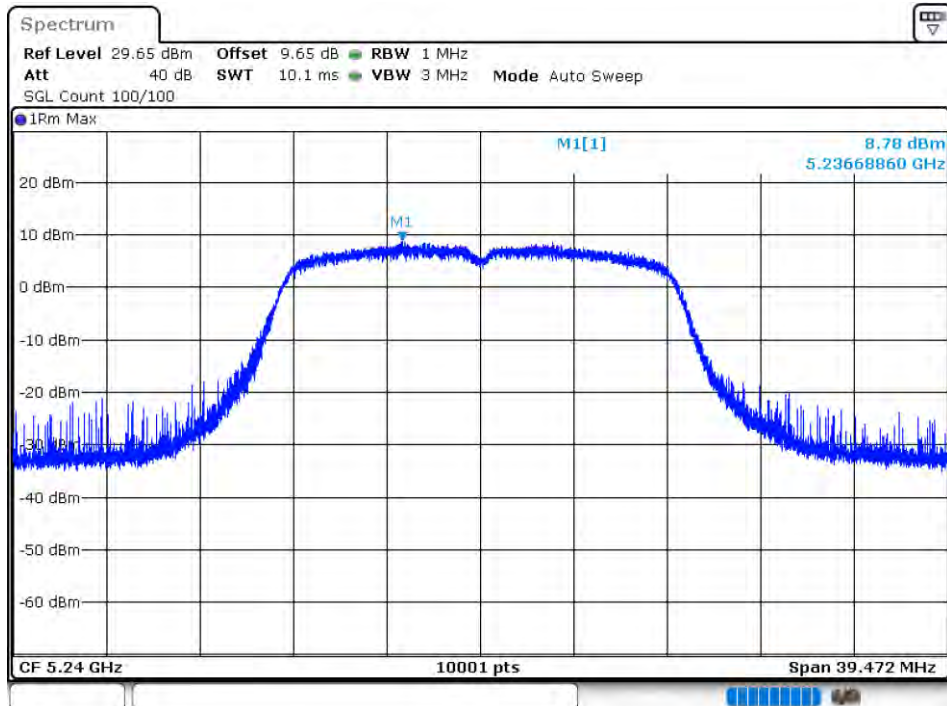
PSD NVNT 802.11a 5180MHz Ant1



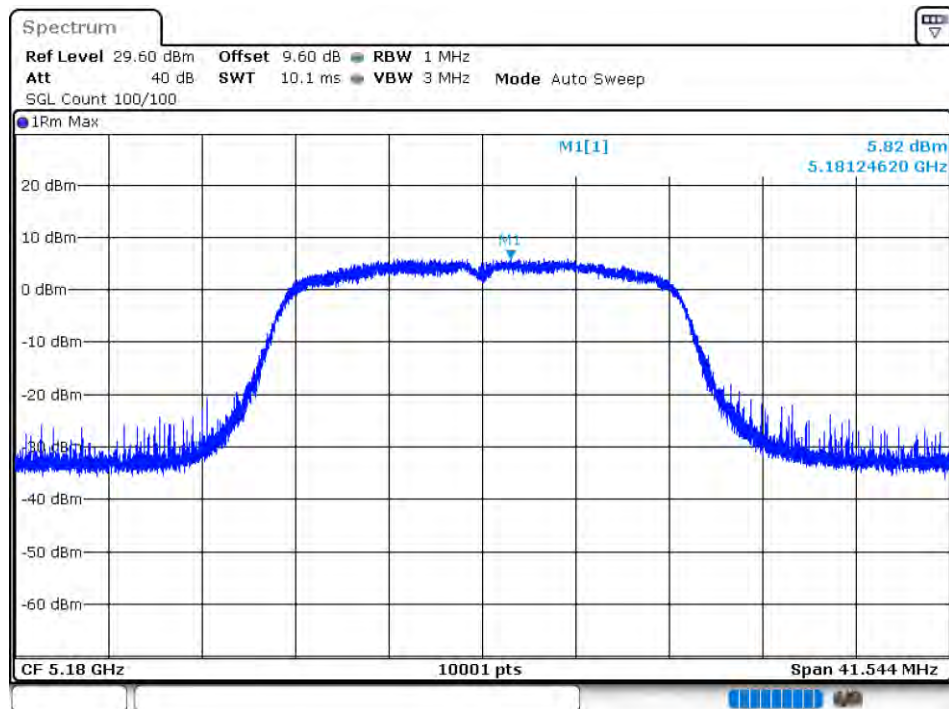
PSD NVNT 802.11a 5200MHz Ant1



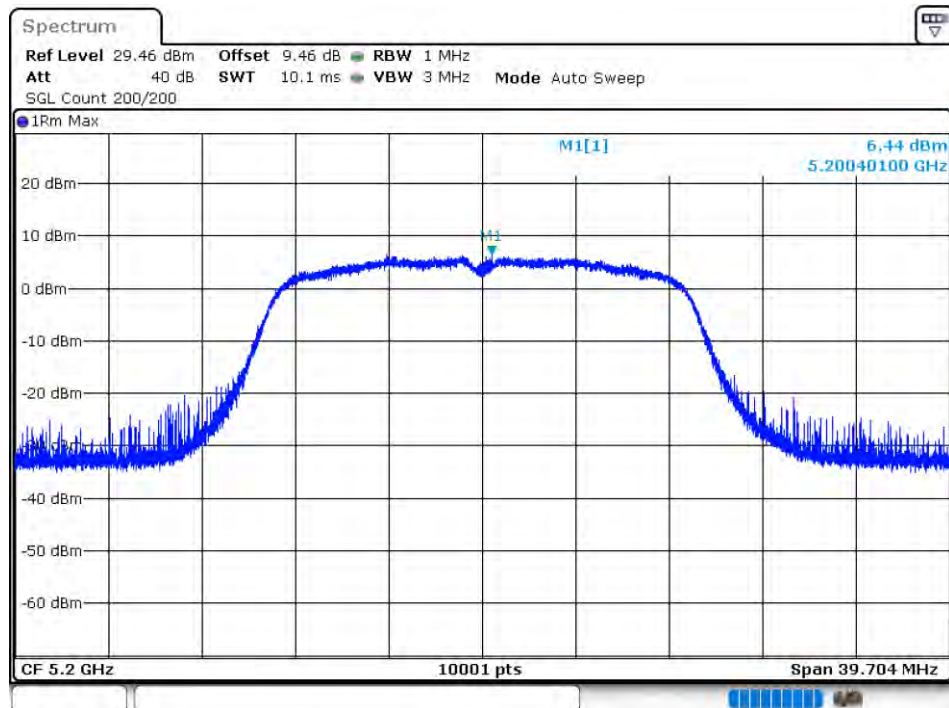
PSD NVNT 802.11a 5240MHz Ant1



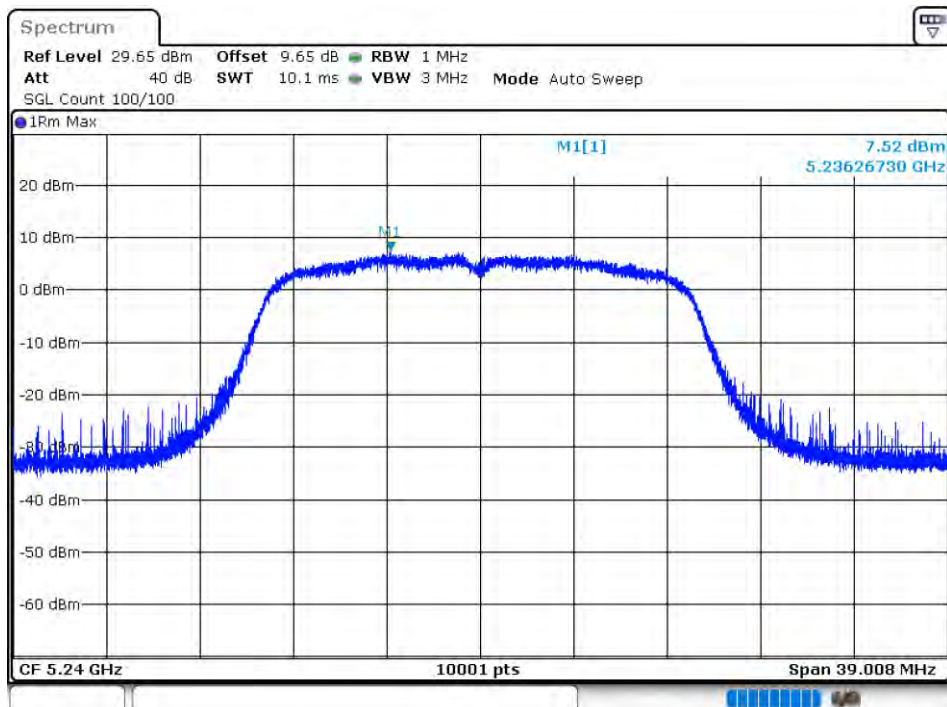
PSD NVNT 802.11ac20 5180MHz Ant1



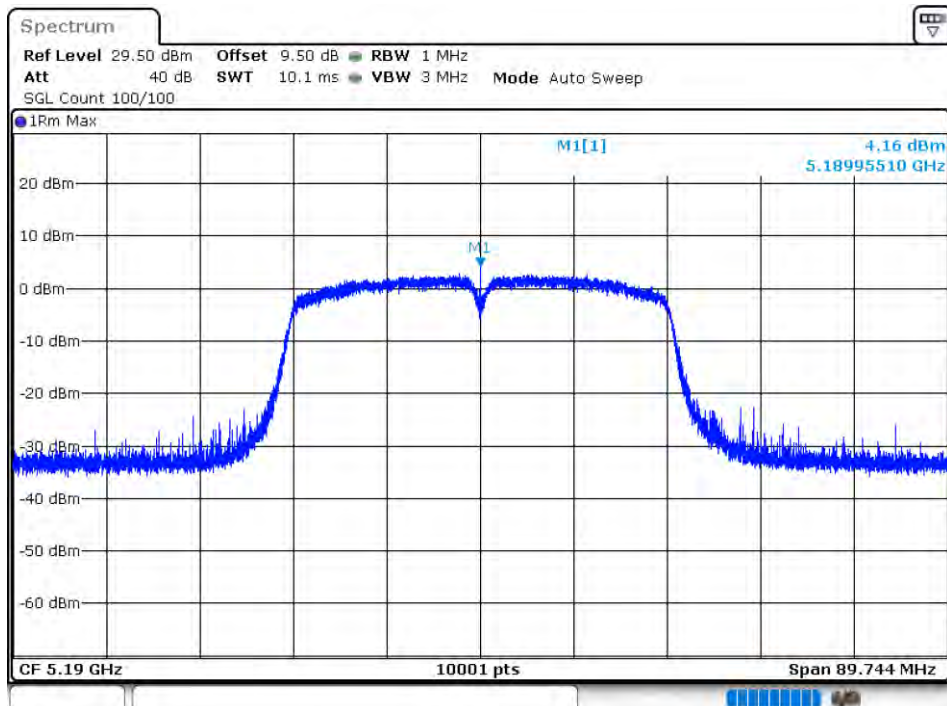
PSD NVNT 802.11ac20 5200MHz Ant1



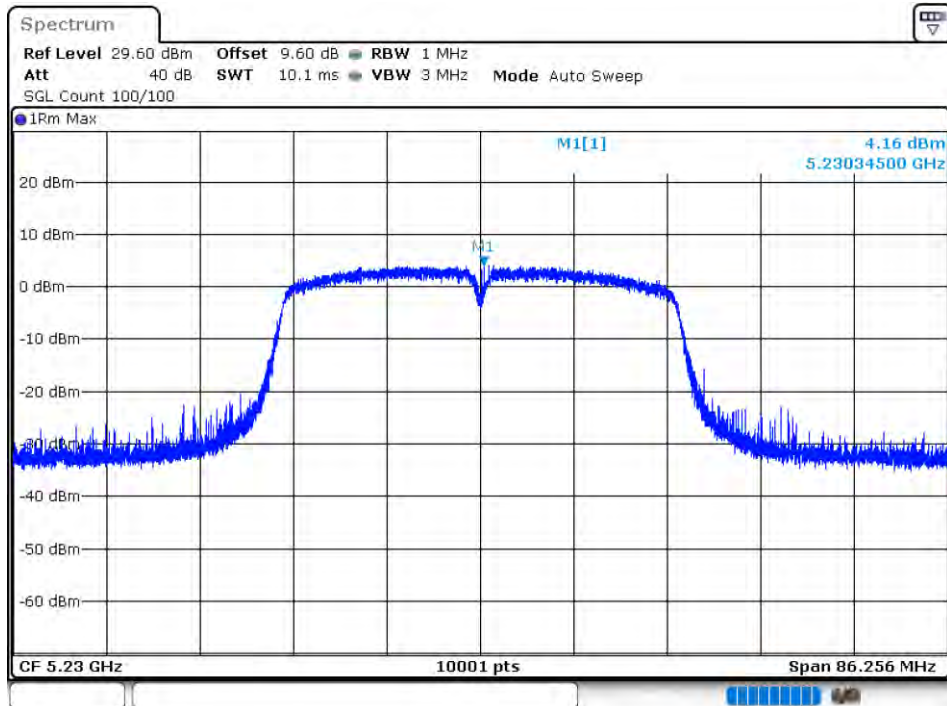
PSD NVNT 802.11ac20 5240MHz Ant1



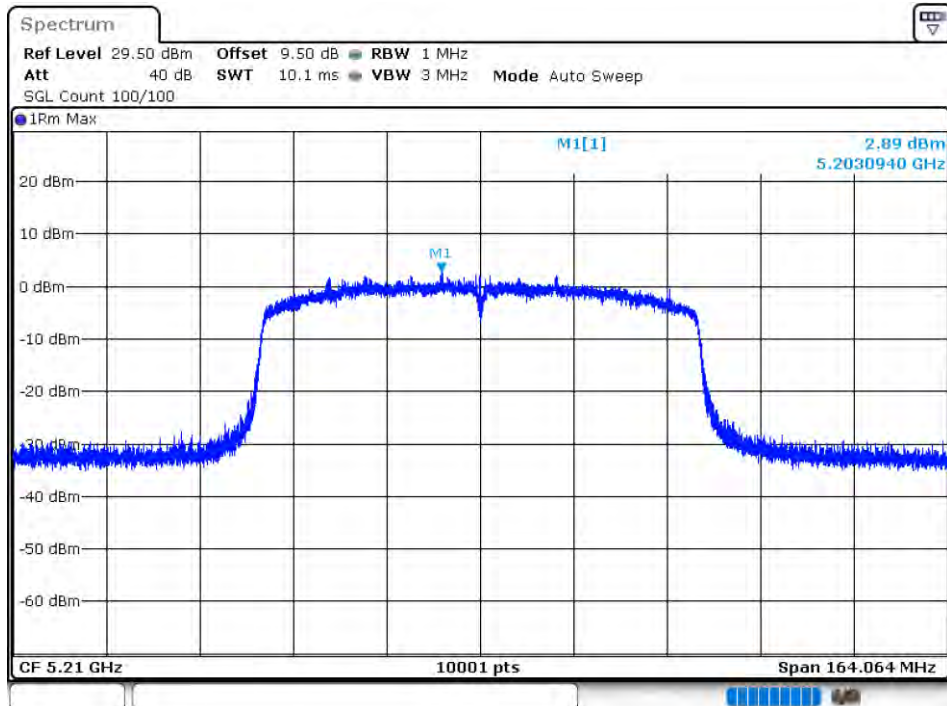
PSD NVNT 802.11ac40 5190MHz Ant1



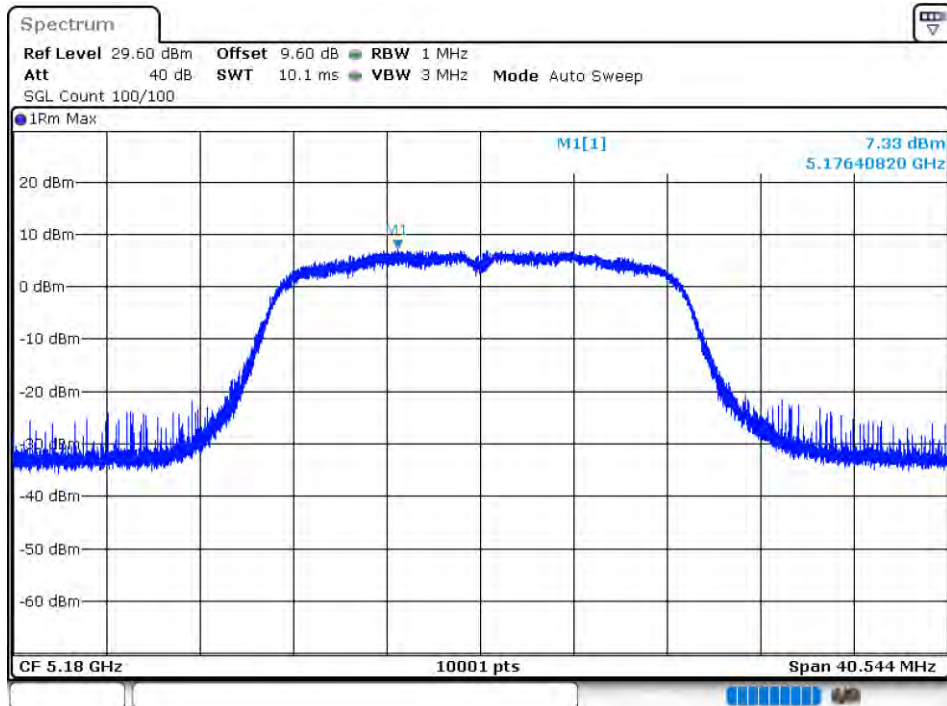
PSD NVNT 802.11ac40 5230MHz Ant1



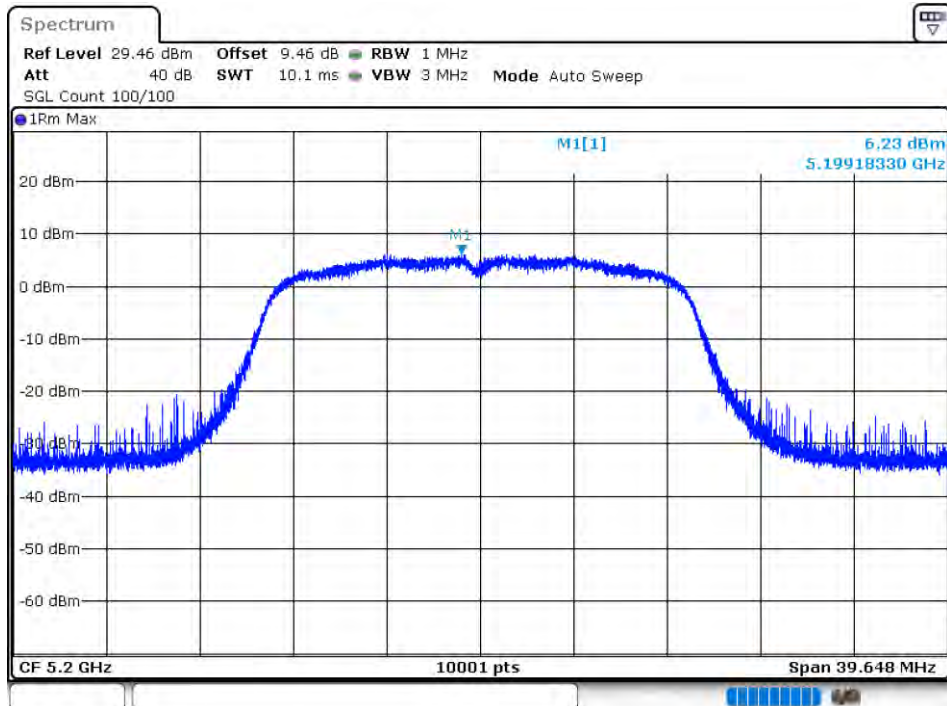
PSD NVNT 802.11ac80 5210MHz Ant1



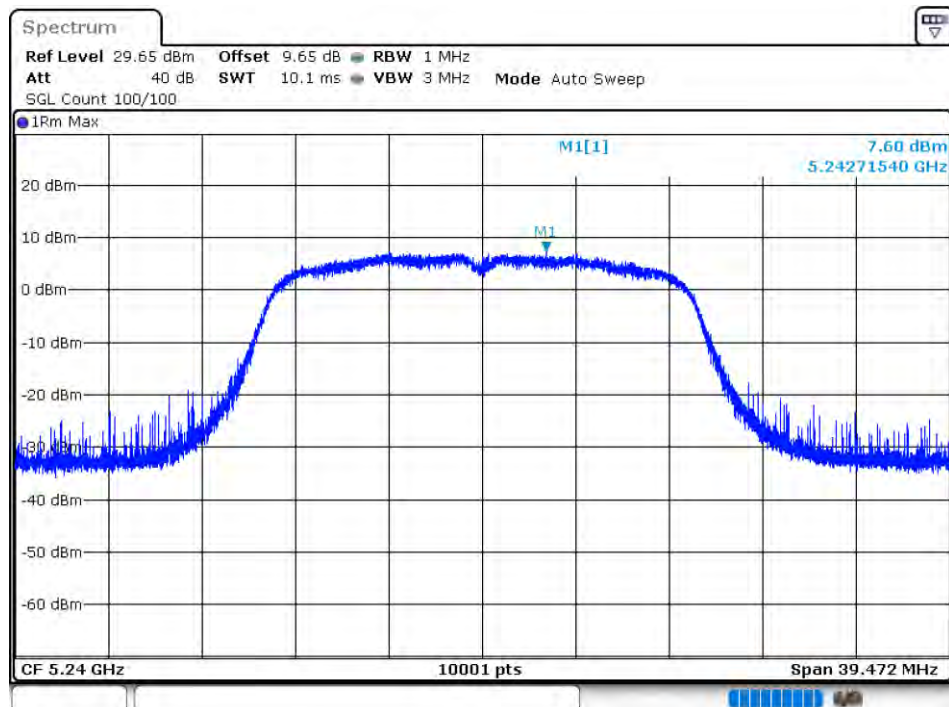
PSD NVNT 802.11n(HT20) 5180MHz Ant1



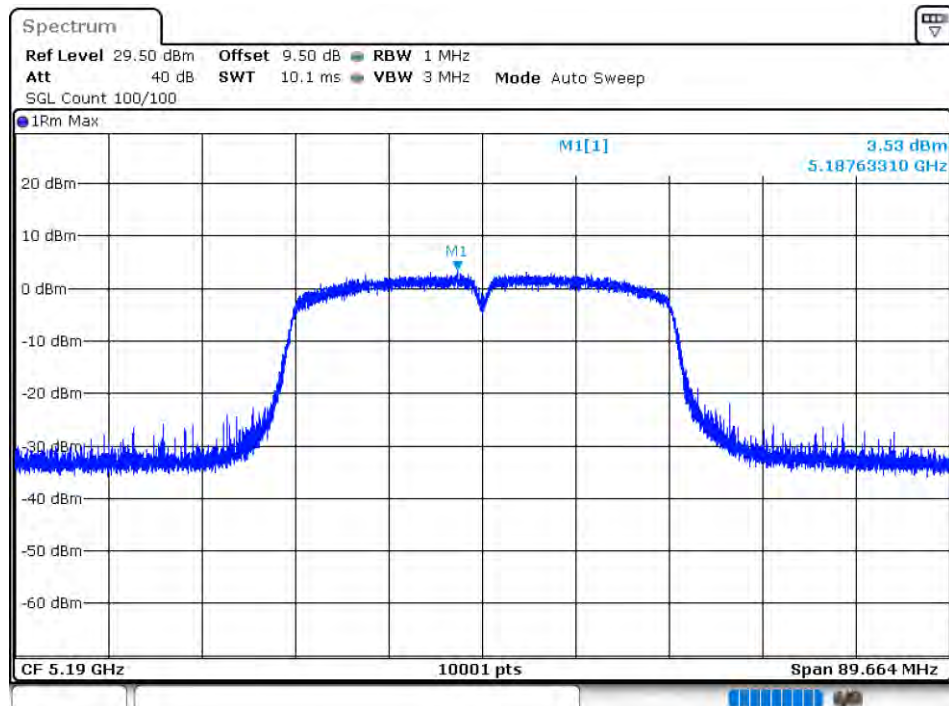
PSD NVNT 802.11n(HT20) 5200MHz Ant1



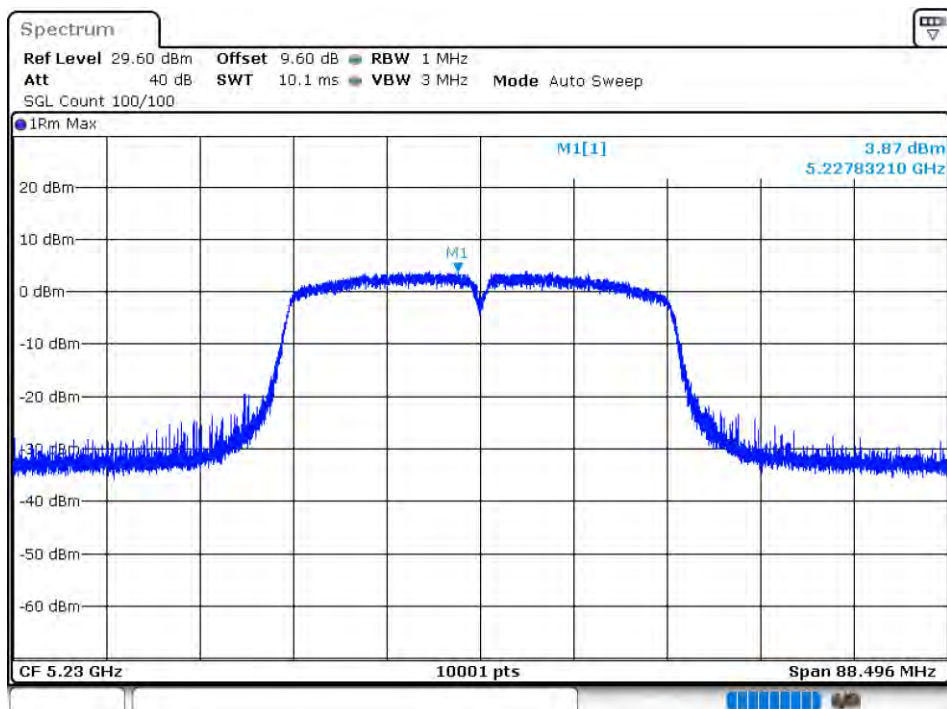
PSD NVNT 802.11n(HT20) 5240MHz Ant1



PSD NVNT 802.11n(HT40) 5190MHz Ant1



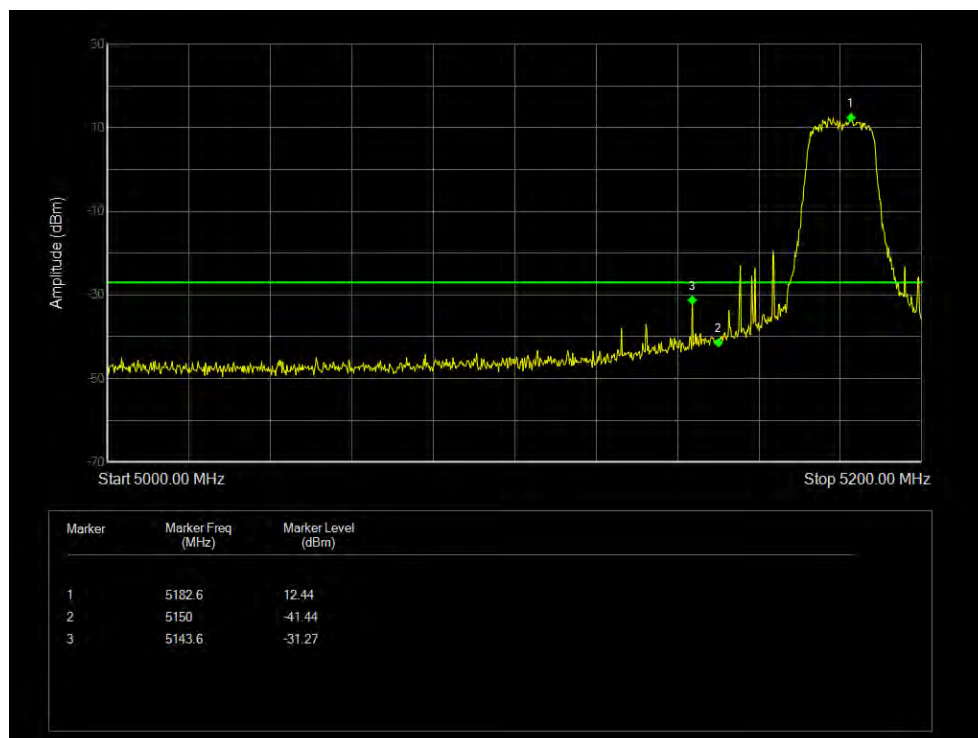
PSD NVNT 802.11n(HT40) 5230MHz Ant1



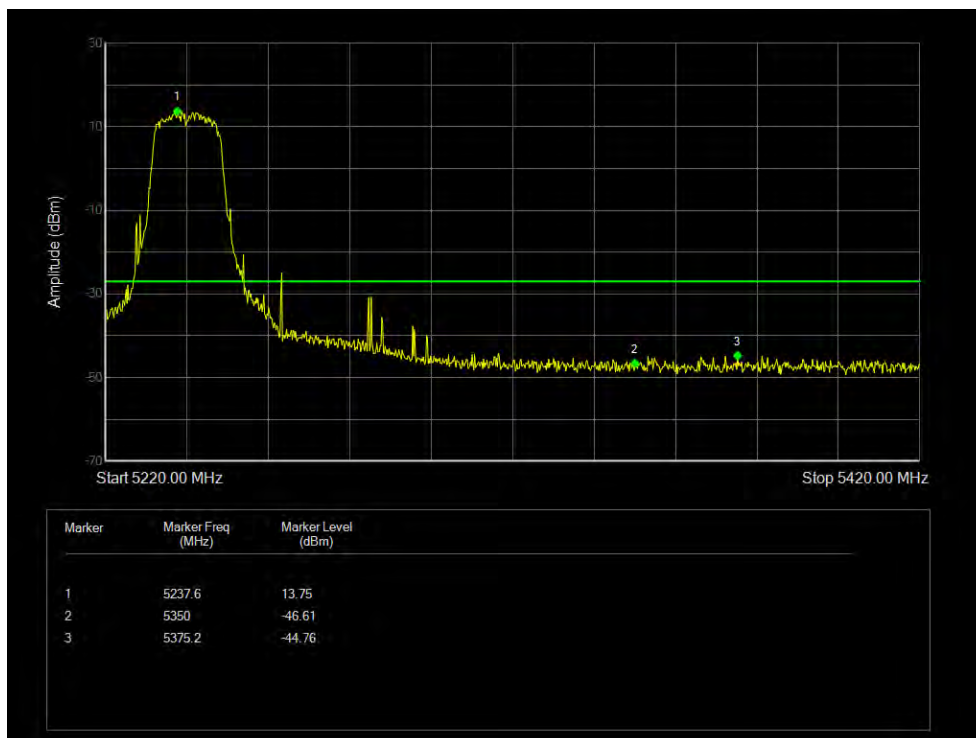
BAND EDGE

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant 1	-31.27	-27	Pass
NVNT	802.11a	5240	Ant 1	-44.76	-27	Pass
NVNT	802.11ac20	5180	Ant 1	-32.41	-27	Pass
NVNT	802.11ac20	5240	Ant 1	-44.16	-27	Pass
NVNT	802.11ac40	5190	Ant 1	-31.45	-27	Pass
NVNT	802.11ac40	5230	Ant 1	-40.78	-27	Pass
NVNT	802.11ac80	5210	Ant 1	-39.15	-27	Pass
NVNT	802.11ac80	5210	Ant 1	-30.69	-27	Pass
NVNT	802.11n(HT20)	5180	Ant 1	-33.36	-27	Pass
NVNT	802.11n(HT20)	5240	Ant 1	-42.46	-27	Pass
NVNT	802.11n(HT40)	5190	Ant 1	-30.06	-27	Pass
NVNT	802.11n(HT40)	5230	Ant 1	-40.05	-27	Pass

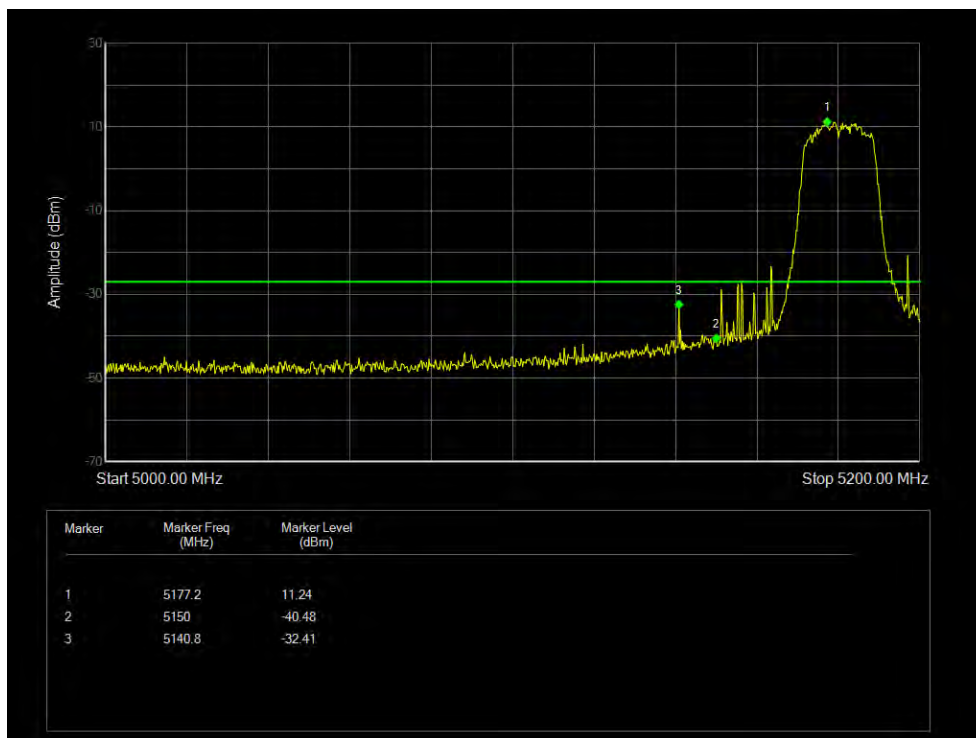
Band Edge NVNT 802.11a 5180MHz Low Ant1



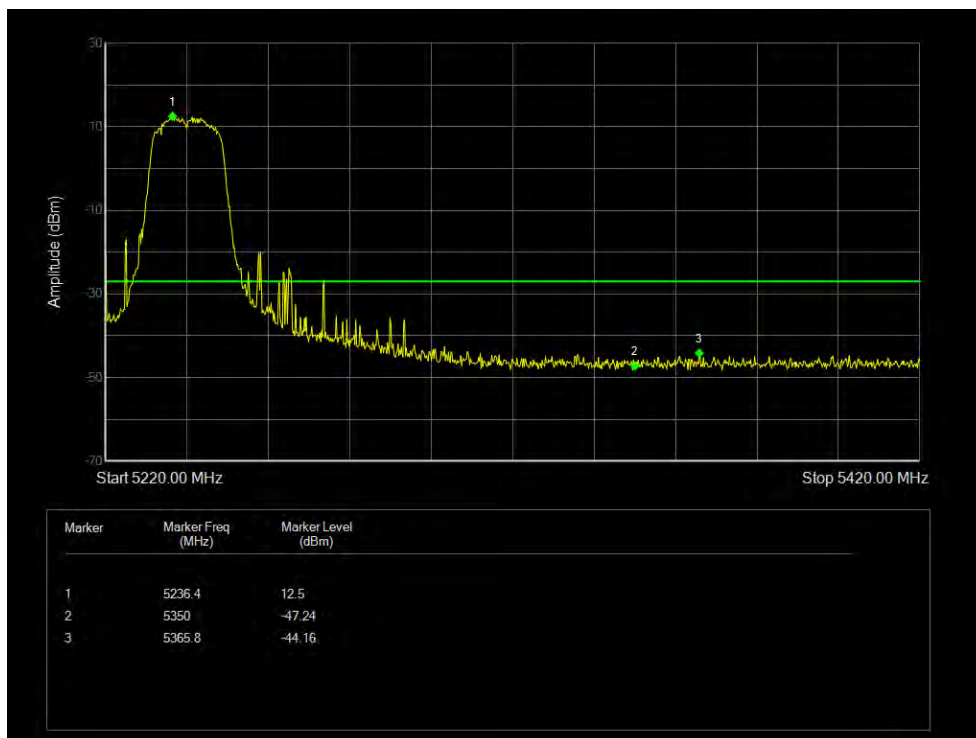
Band Edge NVNT 802.11a 5240MHz High Ant1



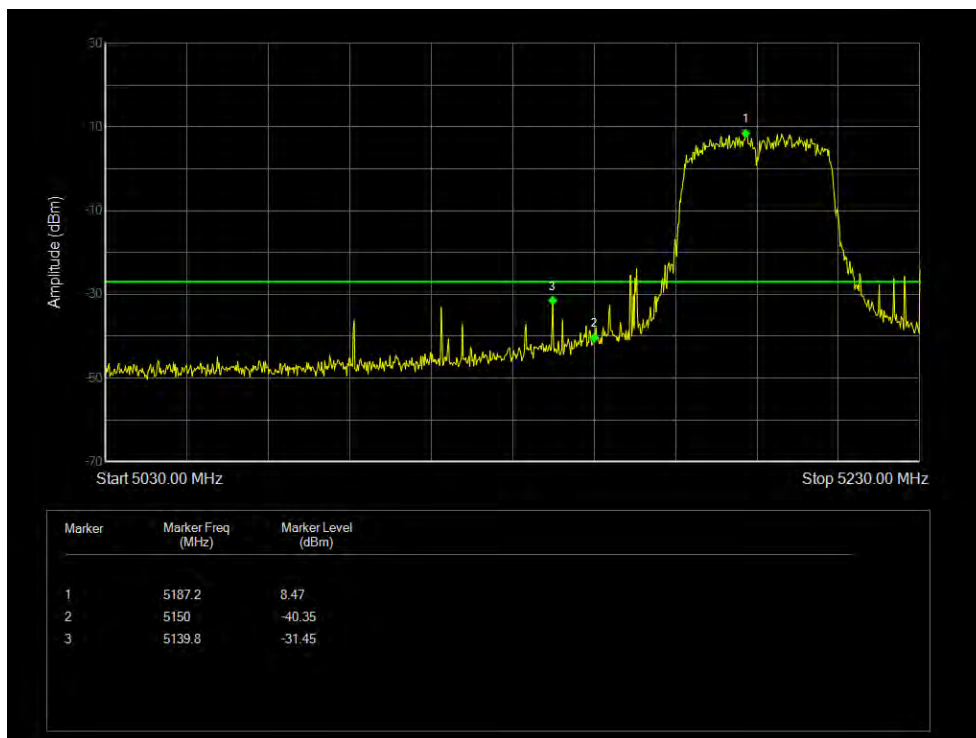
Band Edge NVNT 802.11ac20 5180MHz Low Ant1



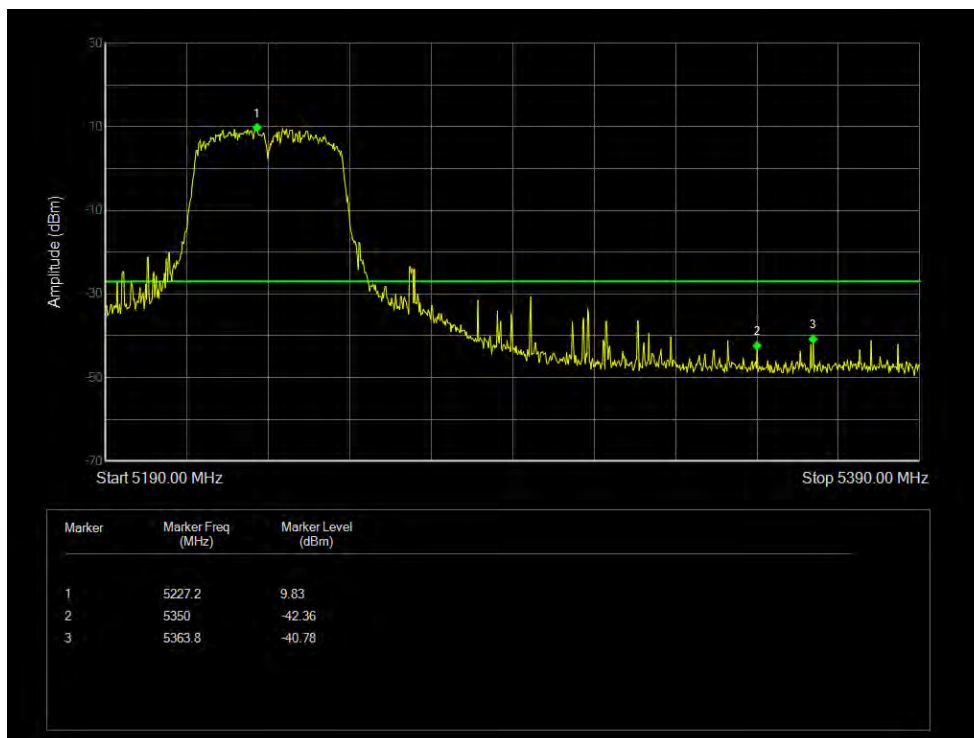
Band Edge NVNT 802.11ac20 5240MHz High Ant1



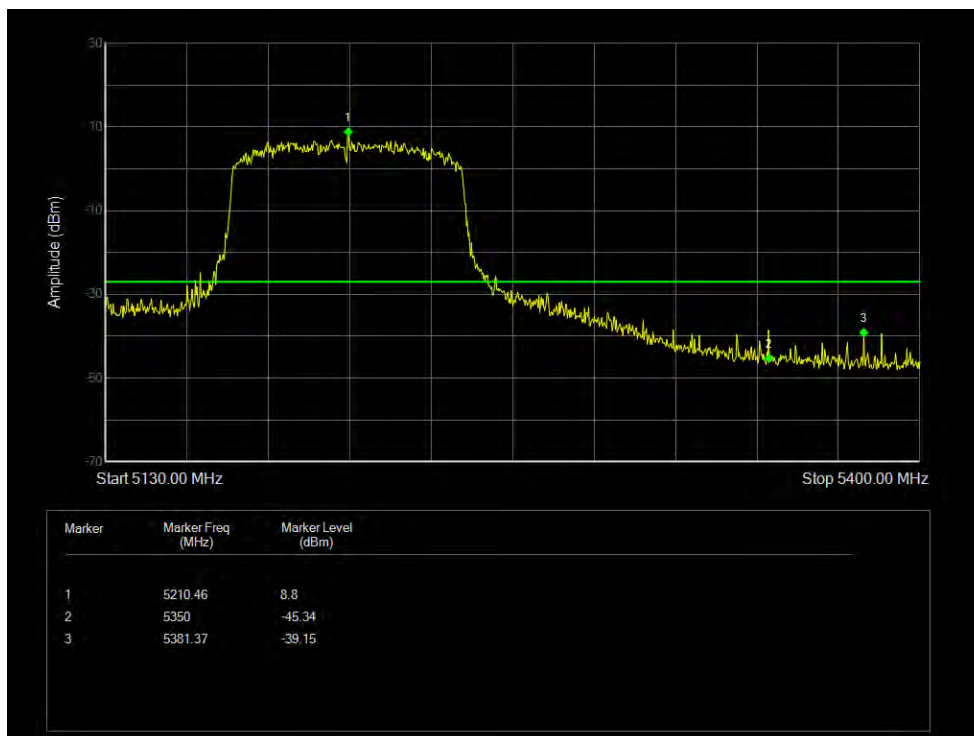
Band Edge NVNT 802.11ac40 5190MHz Low Ant1



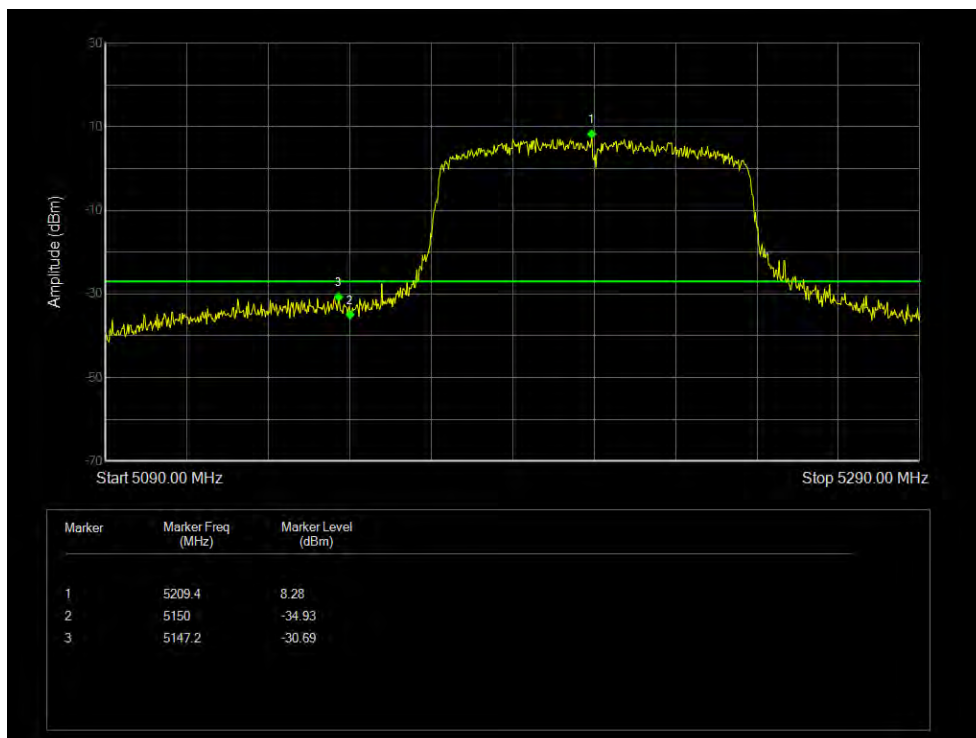
Band Edge NVNT 802.11ac40 5230MHz High Ant1



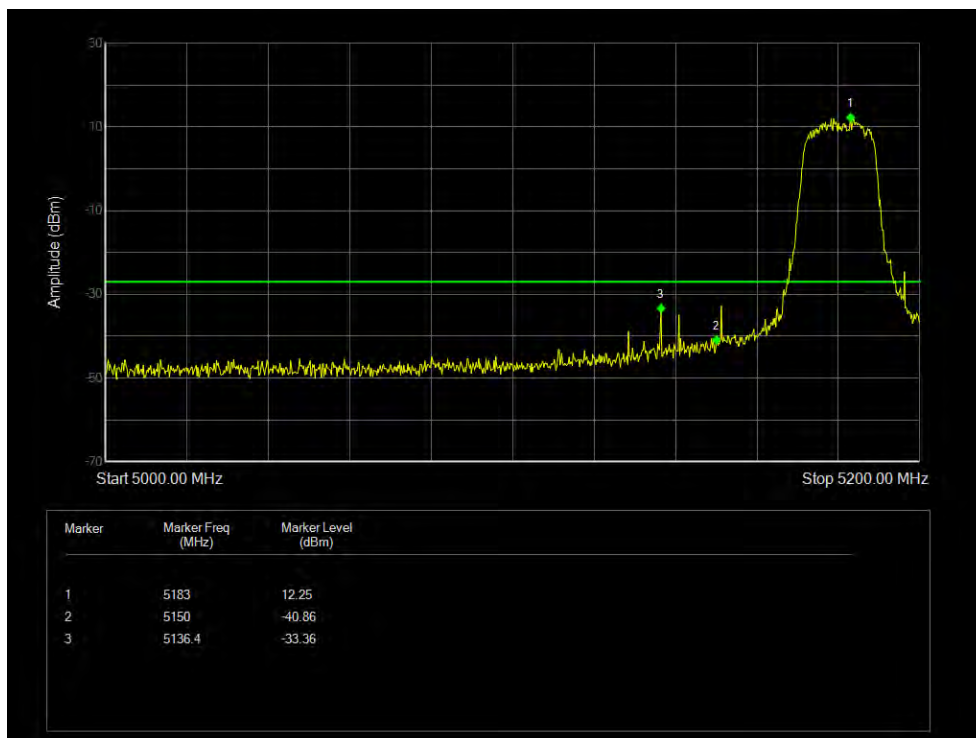
Band Edge NVNT 802.11ac80 5210MHz High Ant1



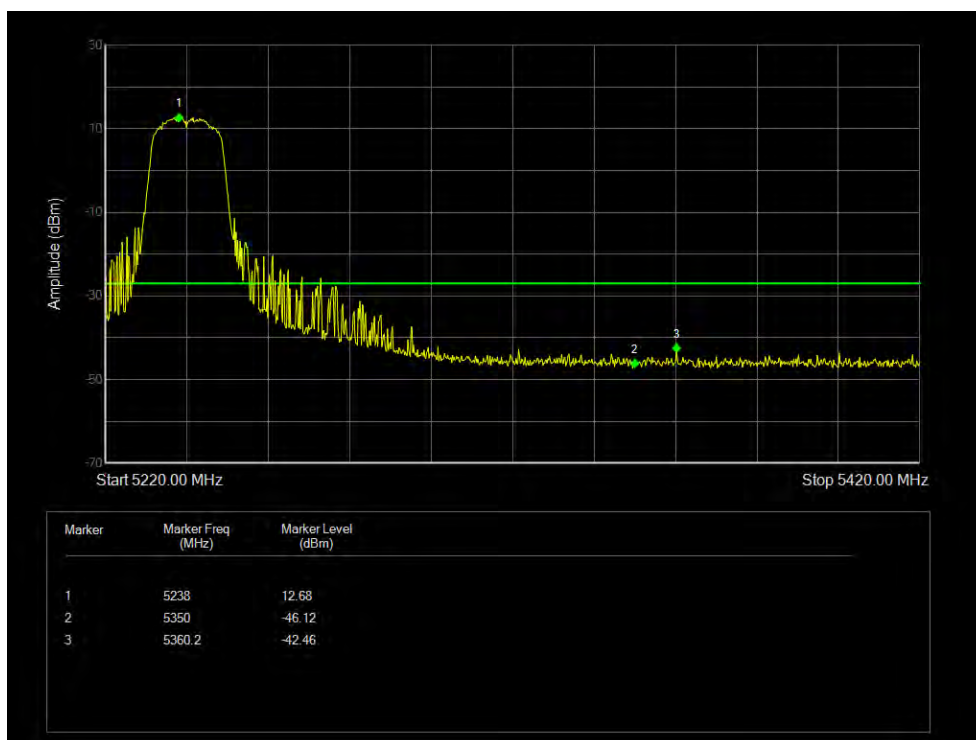
Band Edge NVNT 802.11ac80 5210MHz Low Ant1



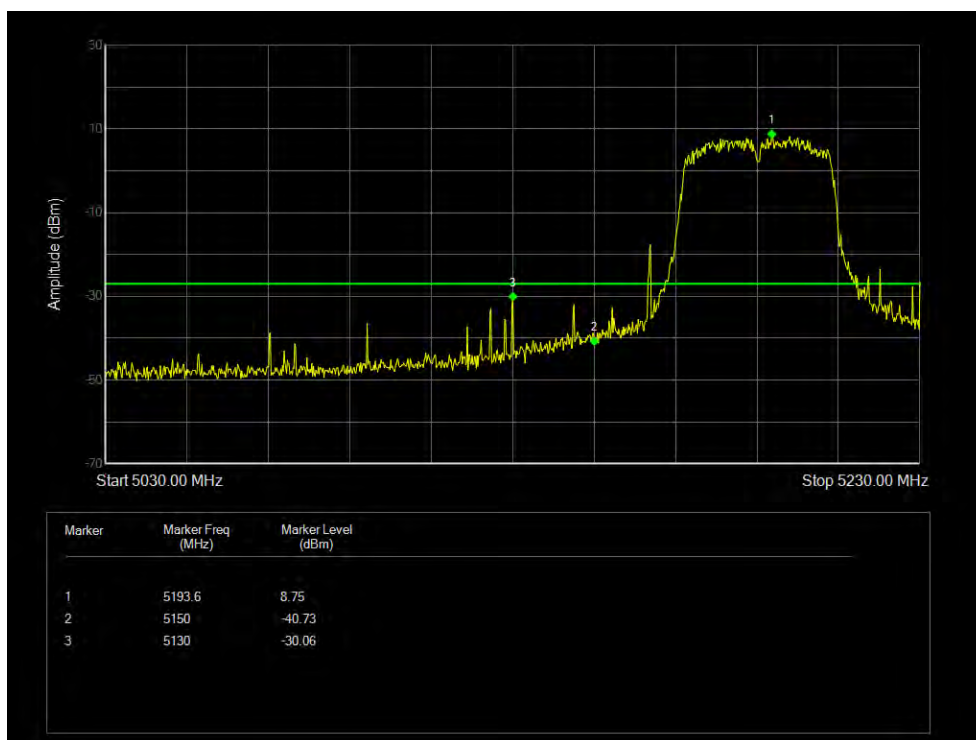
Band Edge NVNT 802.11n(HT20) 5180MHz Low Ant1



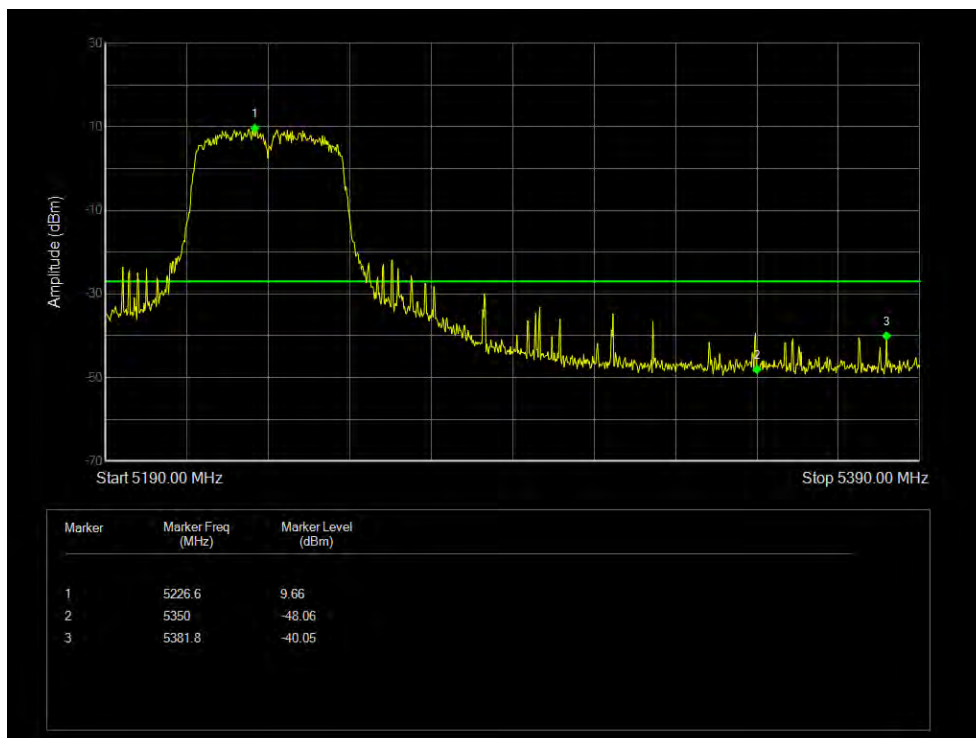
Band Edge NVNT 802.11n(HT20) 5240MHz High Ant1



Band Edge NVNT 802.11n(HT40) 5190MHz Low Ant1



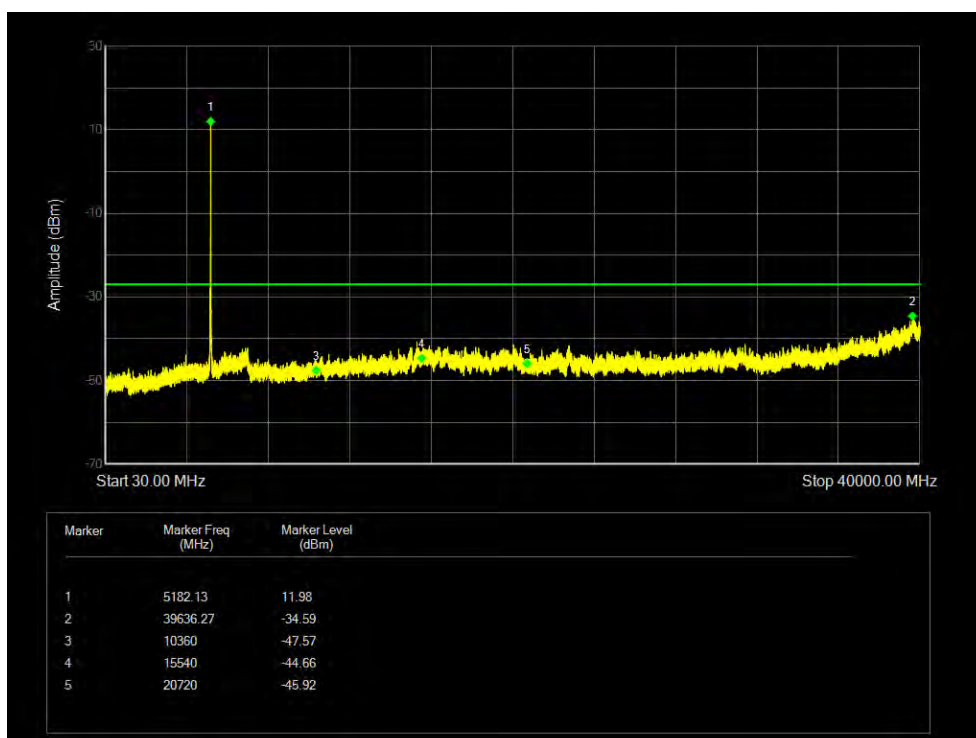
Band Edge NVNT 802.11n(HT40) 5230MHz High Ant1



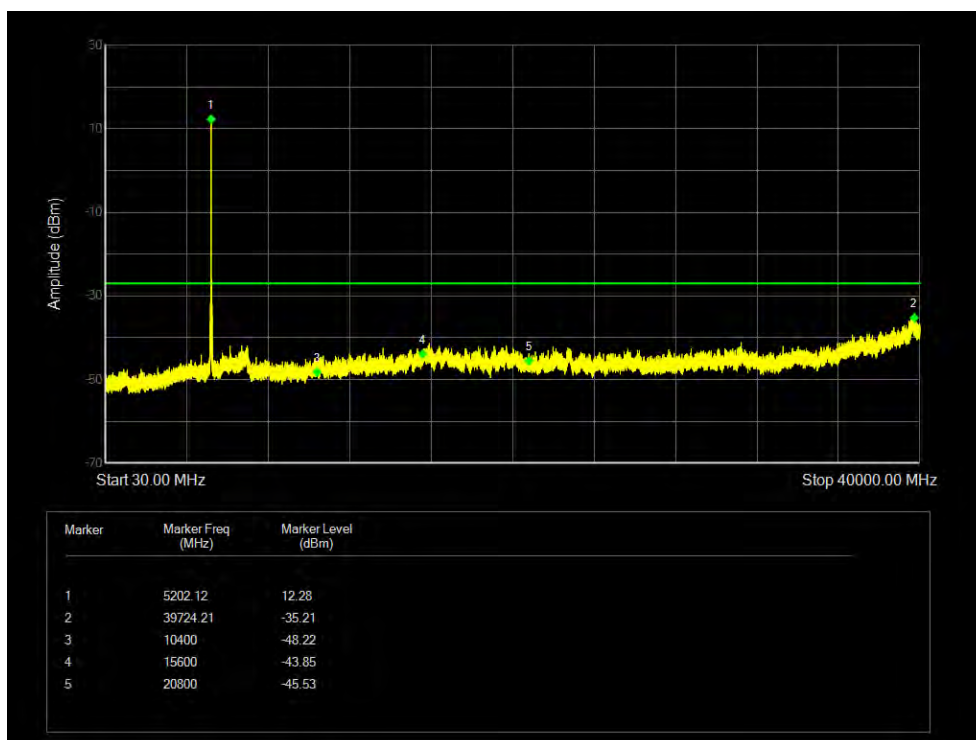
CONDUCTED RF SPURIOUS EMISSION

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5180	Ant 1	-34.59	-27	Pass
NVNT	802.11a	5200	Ant 1	-35.21	-27	Pass
NVNT	802.11a	5240	Ant 1	-34.52	-27	Pass
NVNT	802.11ac20	5180	Ant 1	-34.98	-27	Pass
NVNT	802.11ac20	5200	Ant 1	-34.57	-27	Pass
NVNT	802.11ac20	5240	Ant 1	-34.77	-27	Pass
NVNT	802.11ac40	5190	Ant 1	-35.44	-27	Pass
NVNT	802.11ac40	5230	Ant 1	-34.67	-27	Pass
NVNT	802.11ac80	5210	Ant 1	-34.91	-27	Pass
NVNT	802.11n(HT20)	5180	Ant 1	-35	-27	Pass
NVNT	802.11n(HT20)	5200	Ant 1	-34.53	-27	Pass
NVNT	802.11n(HT20)	5240	Ant 1	-34.87	-27	Pass
NVNT	802.11n(HT40)	5190	Ant 1	-34.69	-27	Pass
NVNT	802.11n(HT40)	5230	Ant 1	-35.32	-27	Pass

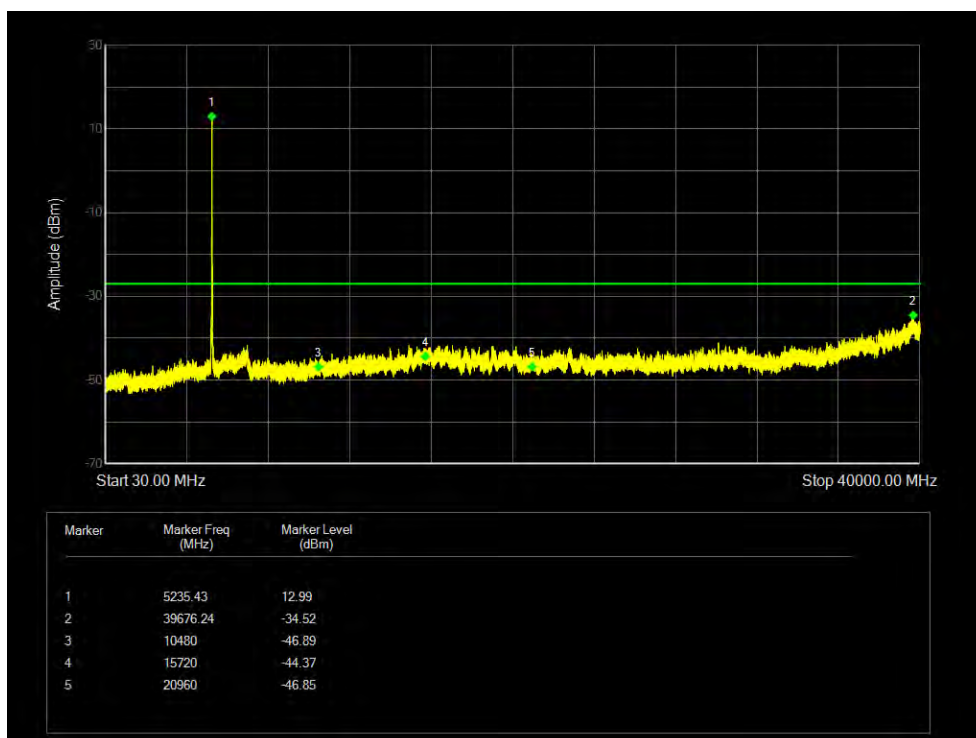
Tx. Spurious NVNT 802.11a 5180MHz Ant1 Emission



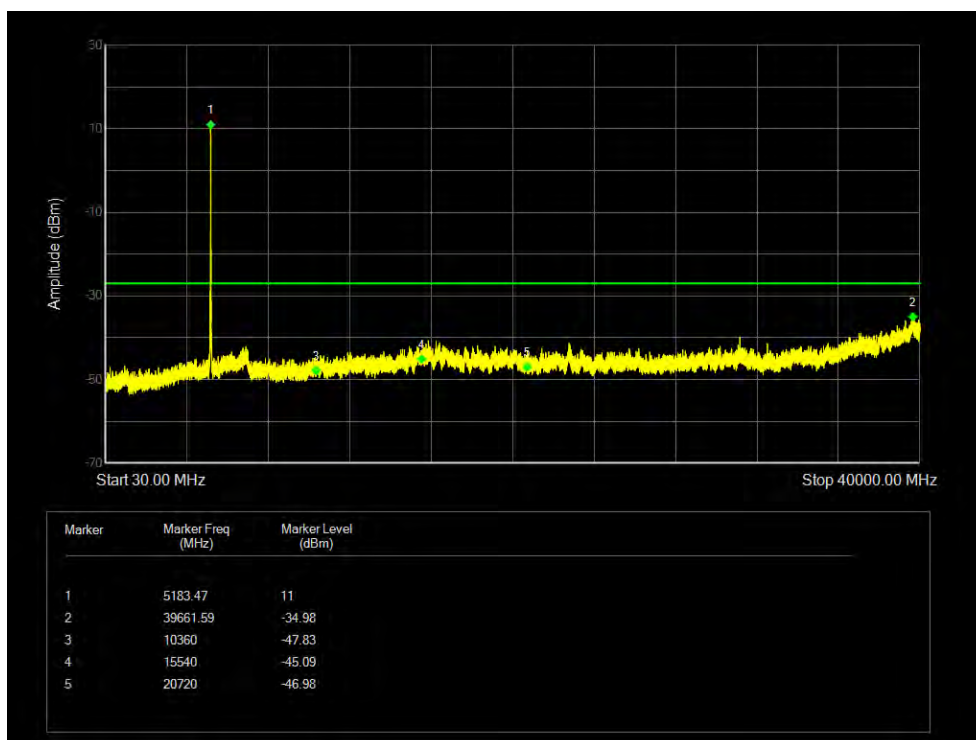
Tx. Spurious NVNT 802.11a 5200MHz Ant1 Emission



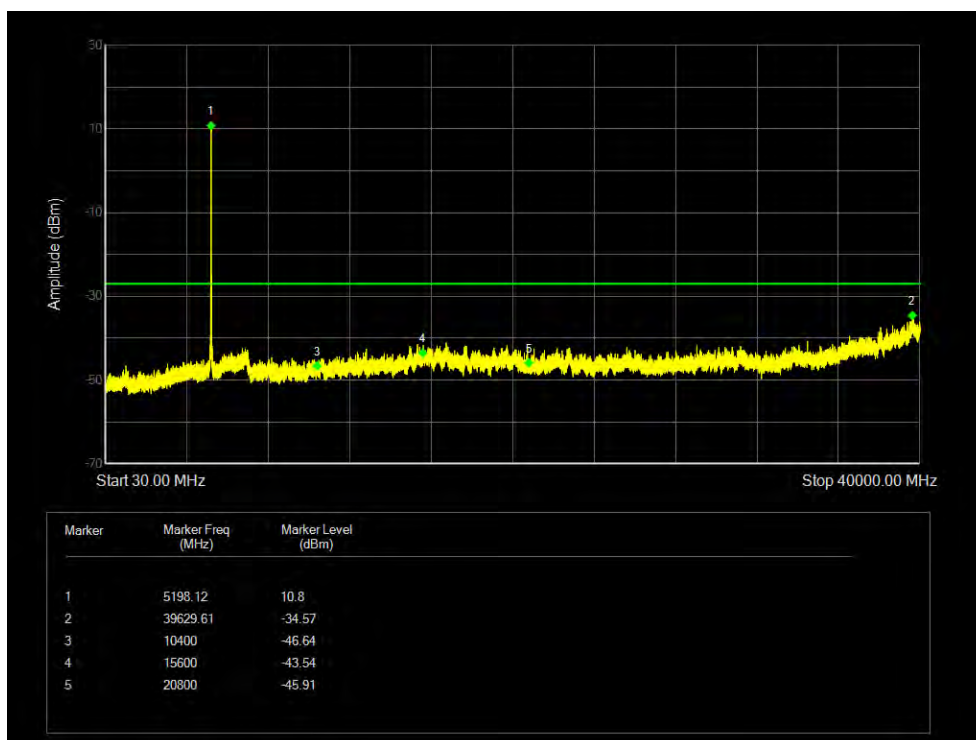
Tx. Spurious NVNT 802.11a 5240MHz Ant1 Emission



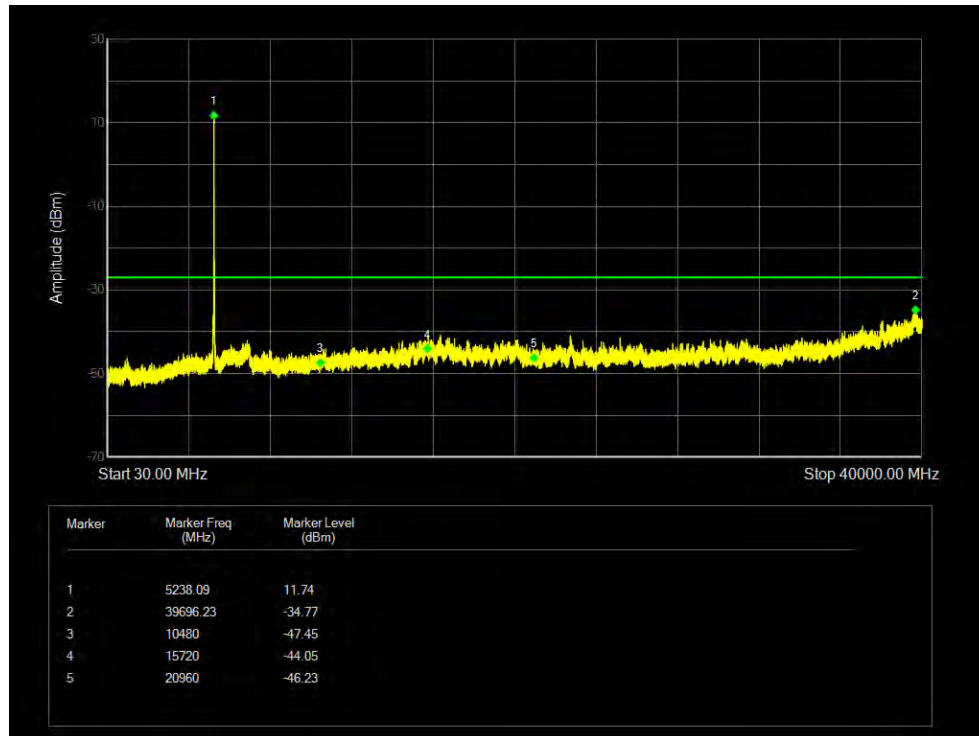
Tx. Spurious NVNT 802.11ac20 5180MHz Ant1 Emission



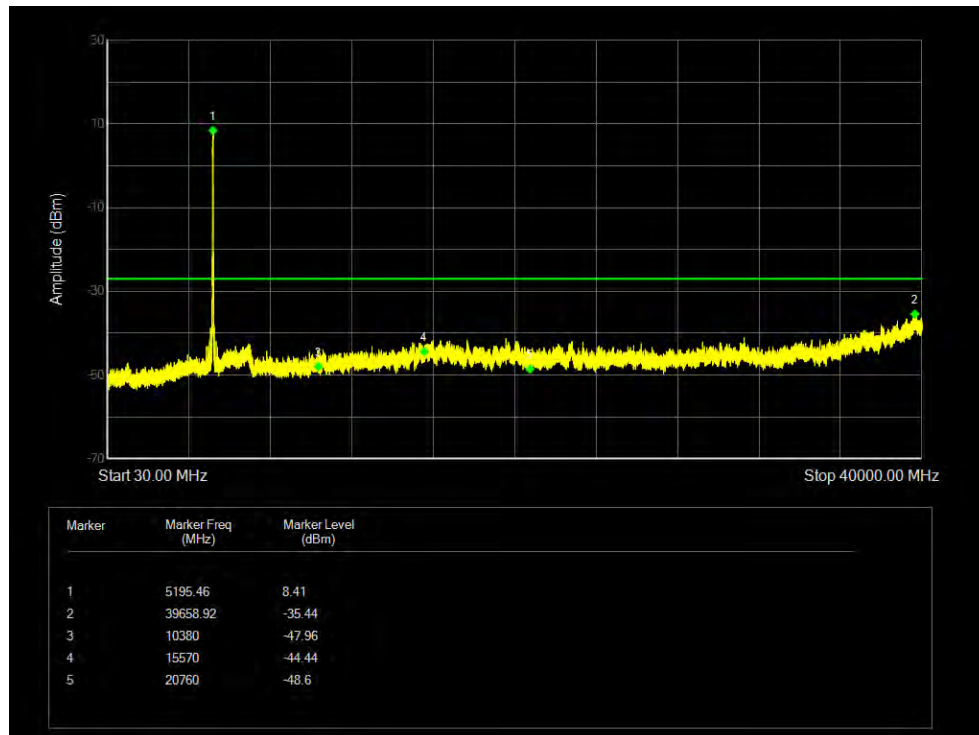
Tx. Spurious NVNT 802.11ac20 5200MHz Ant1 Emission



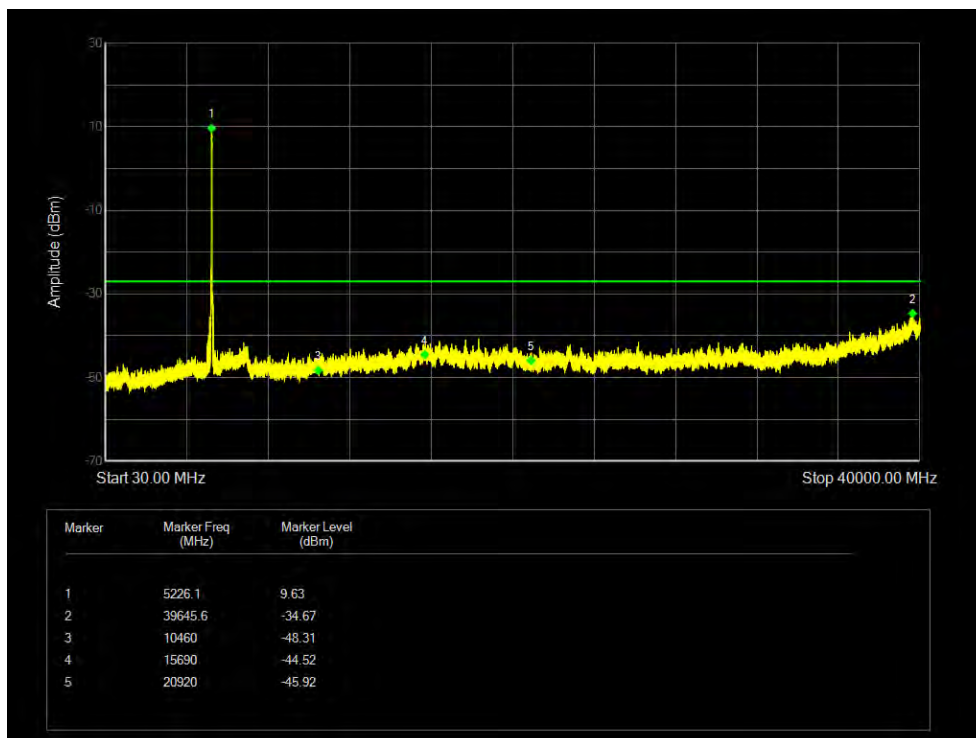
Tx. Spurious NVNT 802.11ac20 5240MHz Ant1 Emission



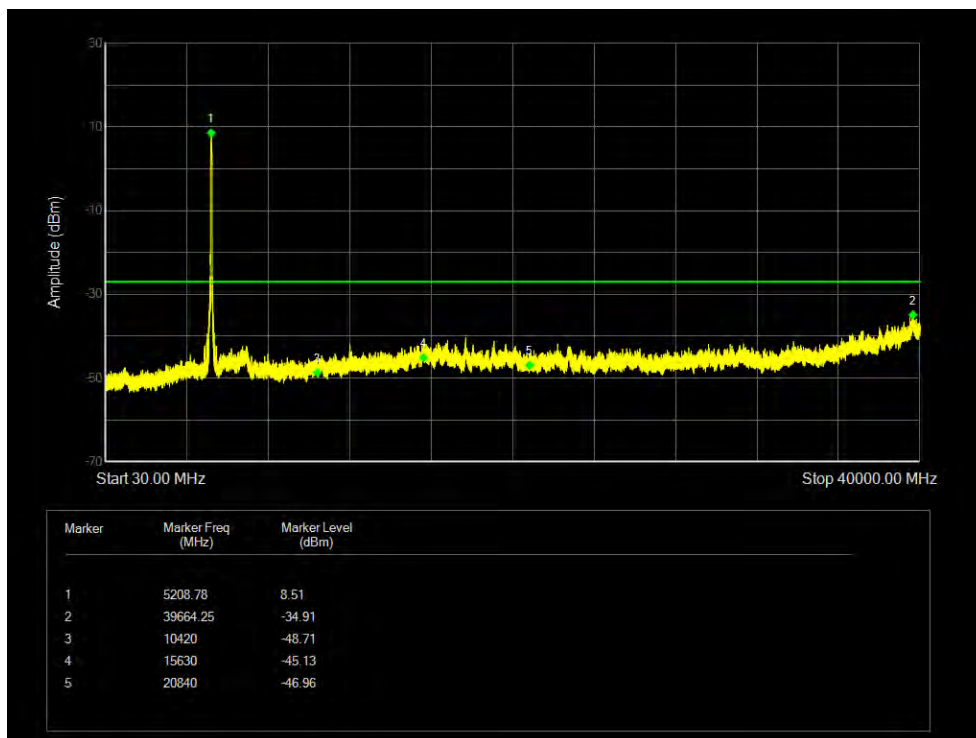
Tx. Spurious NVNT 802.11ac40 5190MHz Ant1 Emission



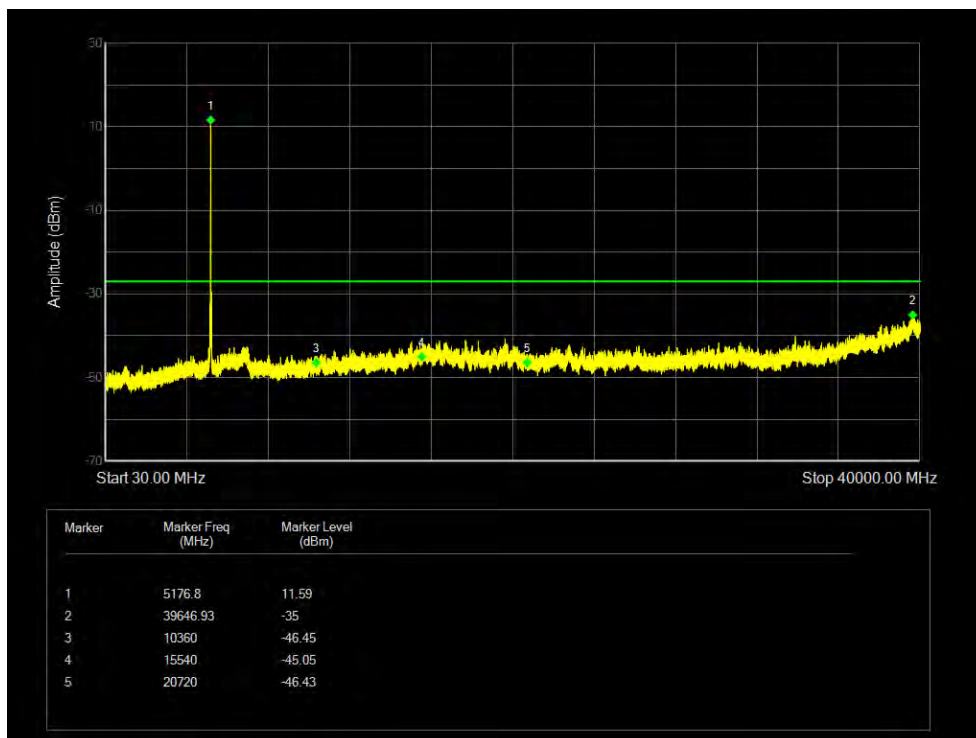
Tx. Spurious NVNT 802.11ac40 5230MHz Ant1 Emission



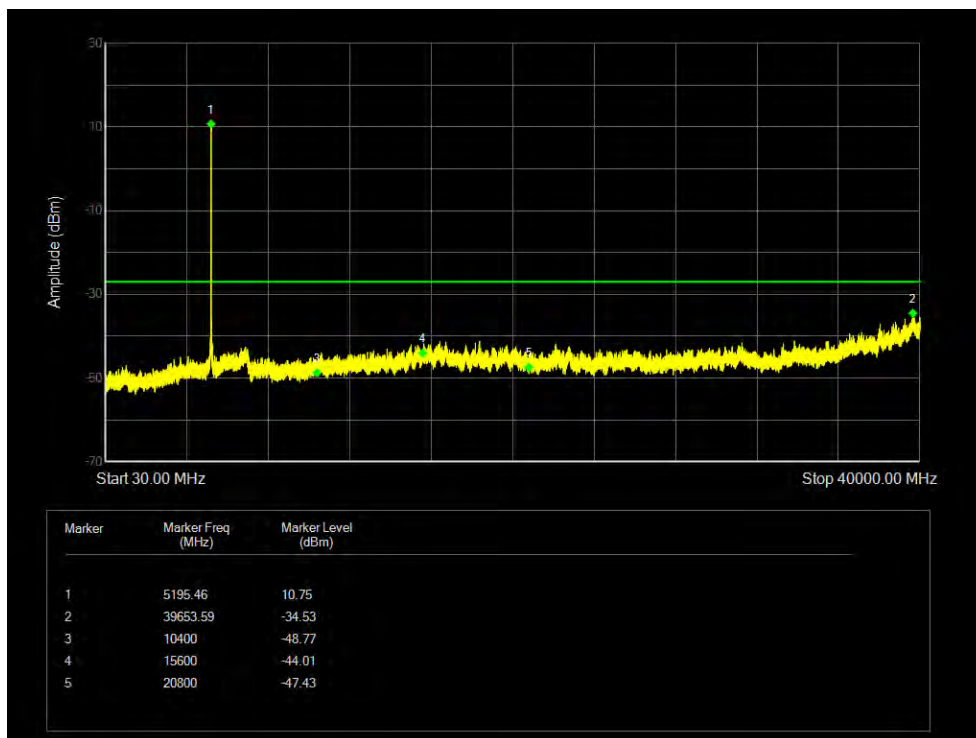
Tx. Spurious NVNT 802.11ac80 5210MHz Ant1 Emission



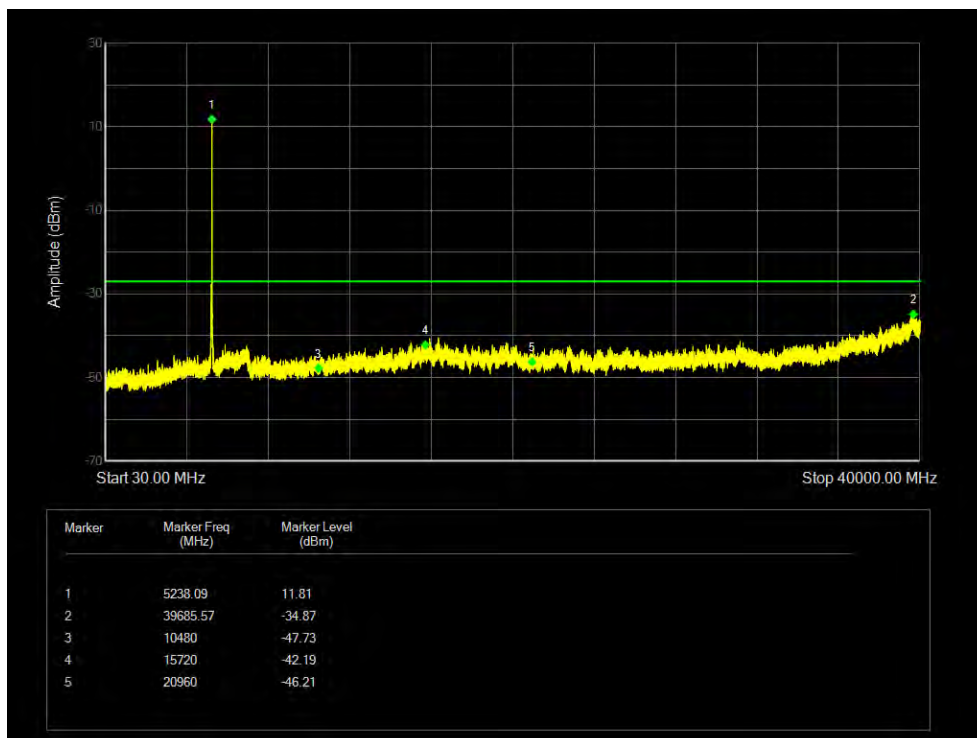
Tx. Spurious NVNT 802.11n(HT20) 5180MHz Ant1 Emission



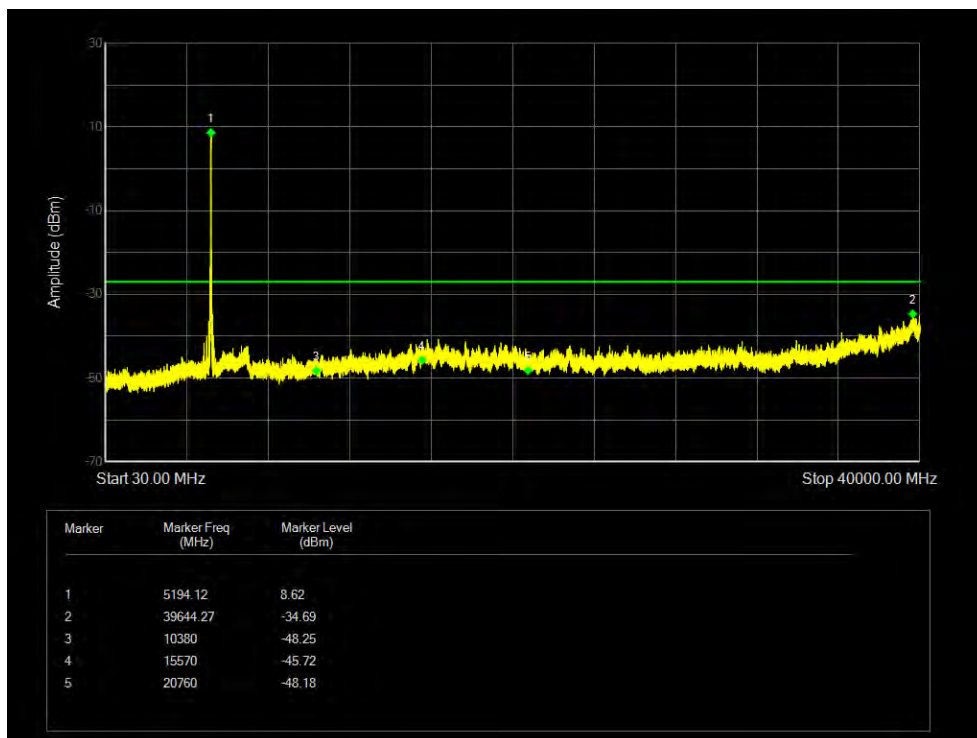
Tx. Spurious NVNT 802.11n(HT20) 5200MHz Ant1 Emission



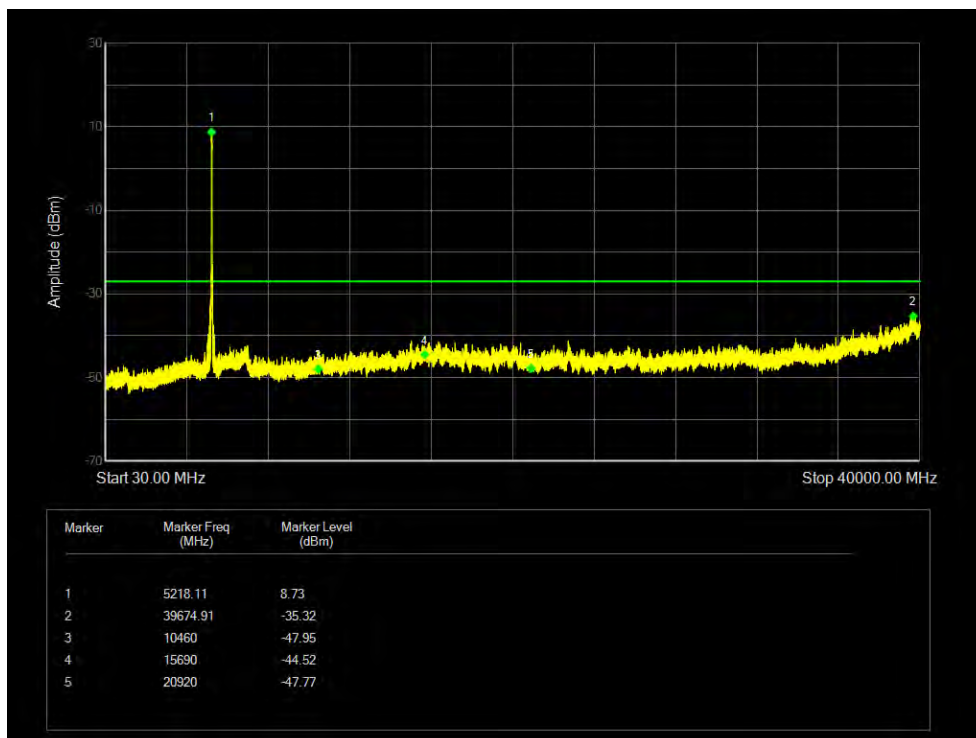
Tx. Spurious NVNT 802.11n(HT20) 5240MHz Ant1 Emission



Tx. Spurious NVNT 802.11n(HT40) 5190MHz Ant1 Emission



Tx. Spurious NVNT 802.11n(HT40) 5230MHz Ant1 Emission

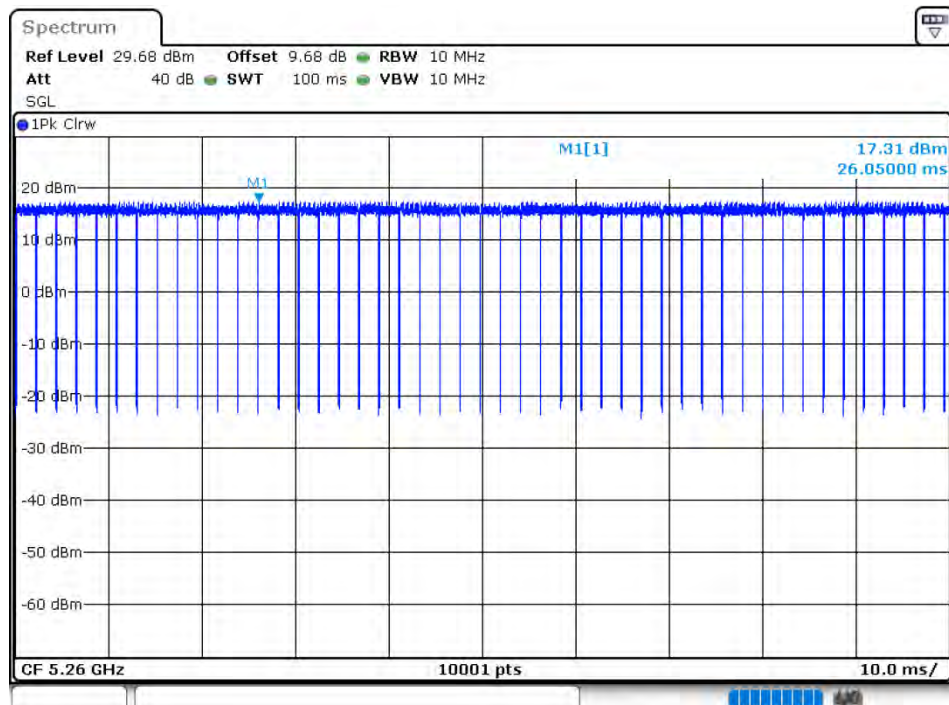


5.3G:

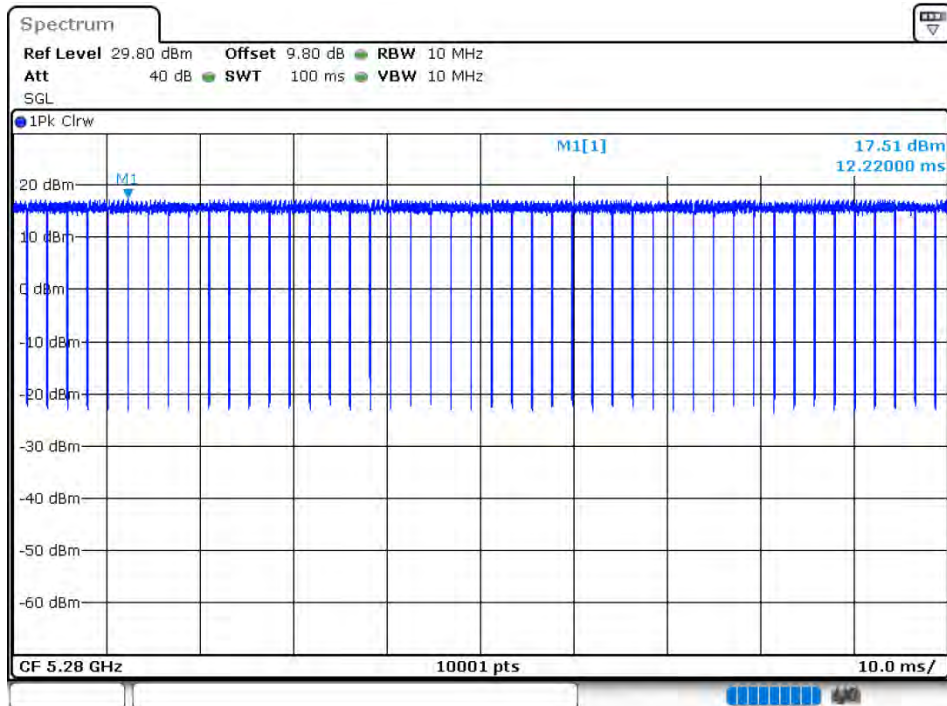
DUTY CYCLE

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)
NVNT	802.11a	5260	100	0
NVNT	802.11a	5280	100	0
NVNT	802.11a	5320	100	0
NVNT	802.11ac20	5260	100	0
NVNT	802.11ac20	5280	100	0
NVNT	802.11ac20	5320	100	0
NVNT	802.11ac40	5270	100	0
NVNT	802.11ac40	5310	100	0
NVNT	802.11ac80	5290	100	0
NVNT	802.11n(HT20)	5260	100	0
NVNT	802.11n(HT20)	5280	100	0
NVNT	802.11n(HT20)	5320	100	0
NVNT	802.11n(HT40)	5270	100	0
NVNT	802.11n(HT40)	5310	100	0

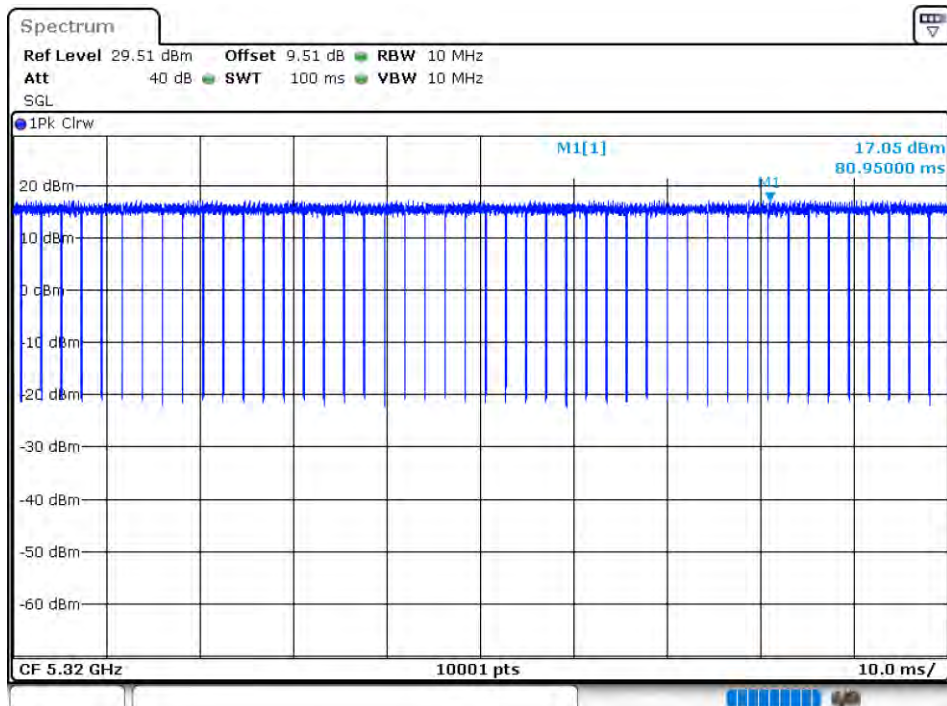
Duty Cycle NVNT 802.11a 5260MHz



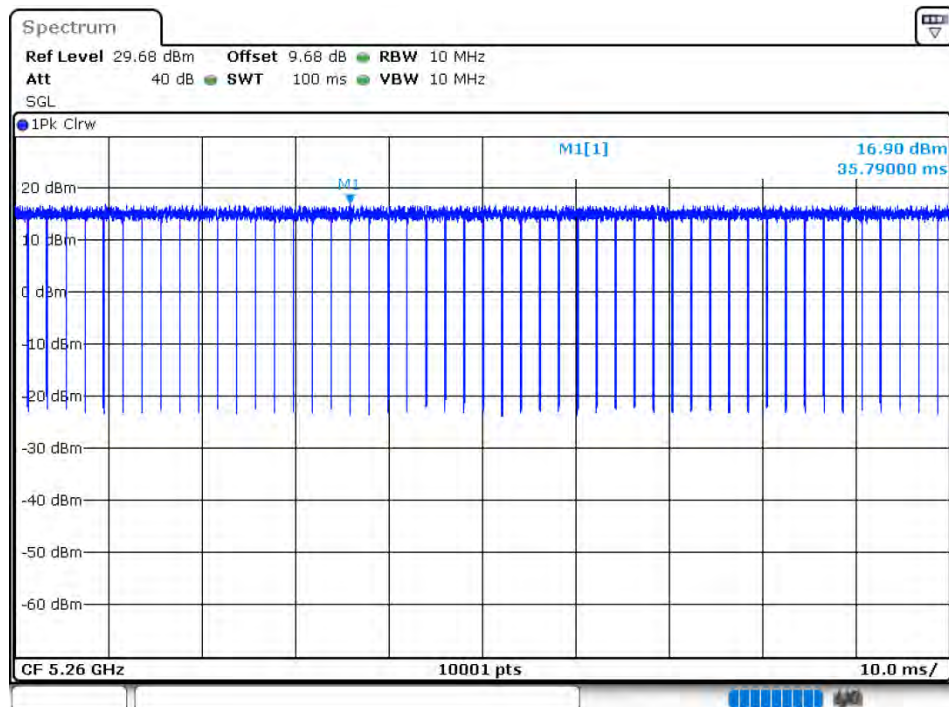
Duty Cycle NVNT 802.11a 5280MHz



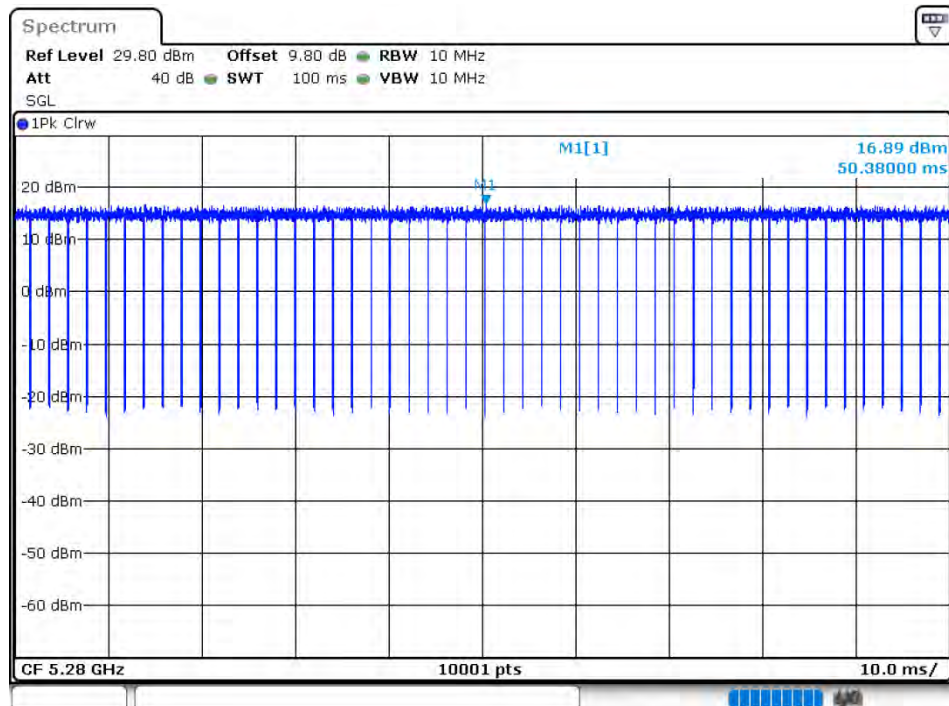
Duty Cycle NVNT 802.11a 5320MHz



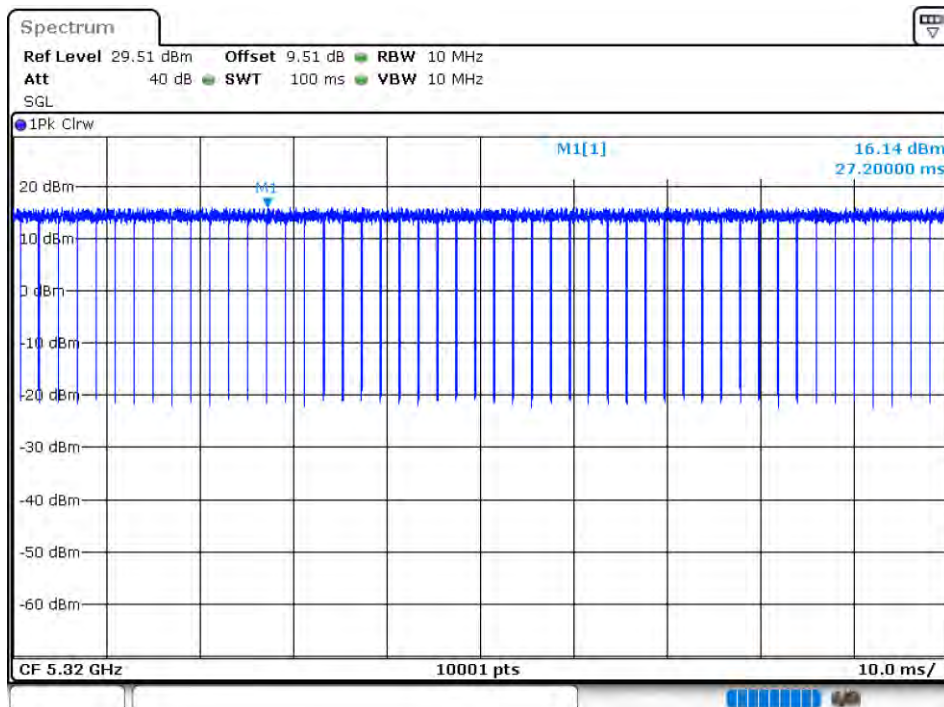
Duty Cycle NVNT 802.11ac20 5260MHz



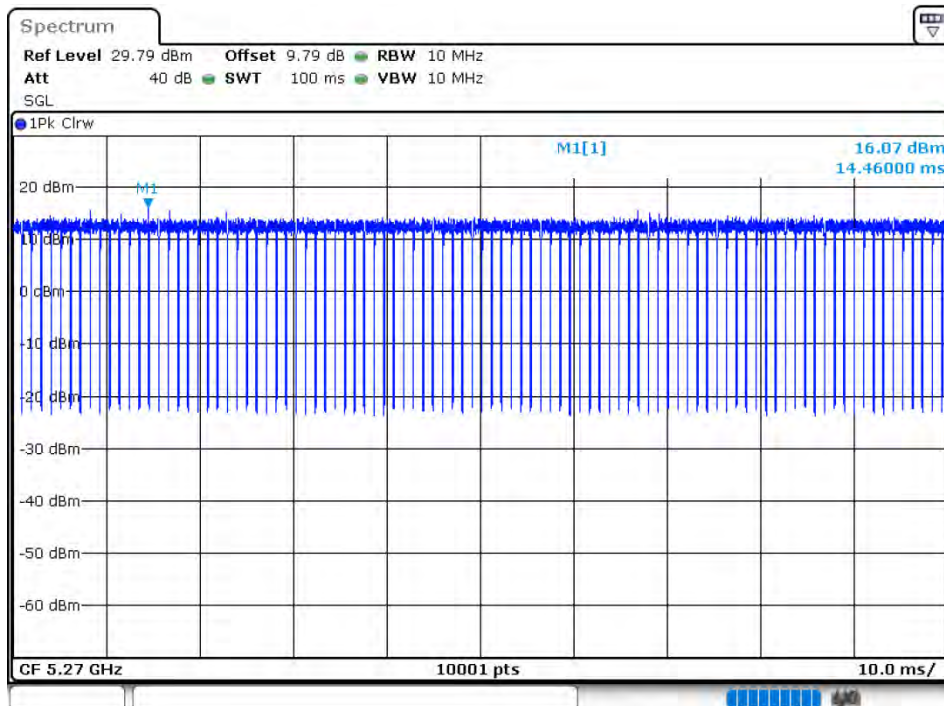
Duty Cycle NVNT 802.11ac20 5280MHz



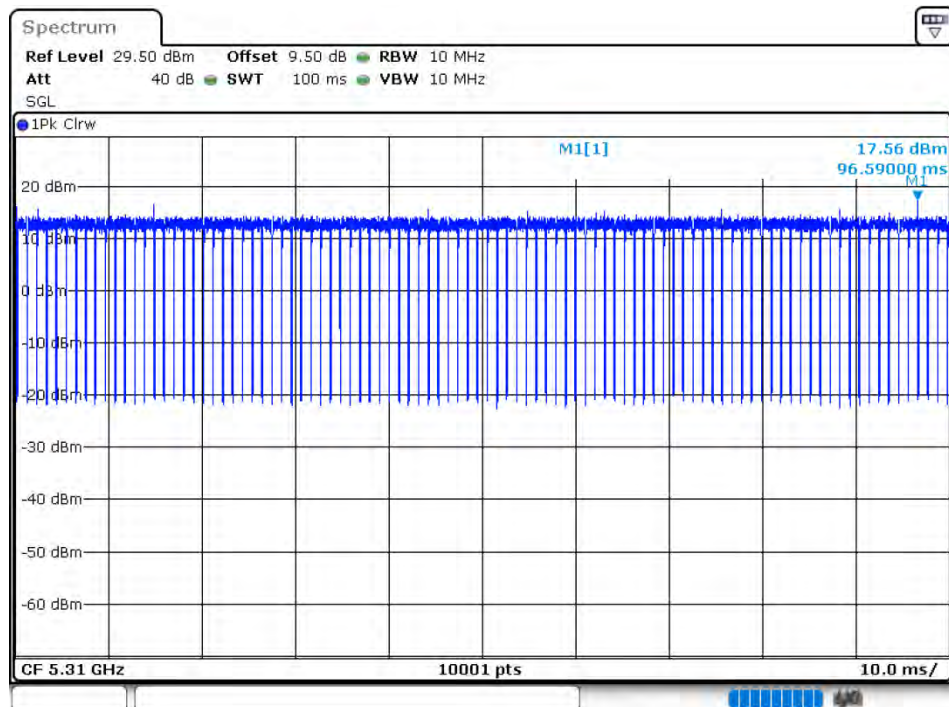
Duty Cycle NVNT 802.11ac20 5320MHz



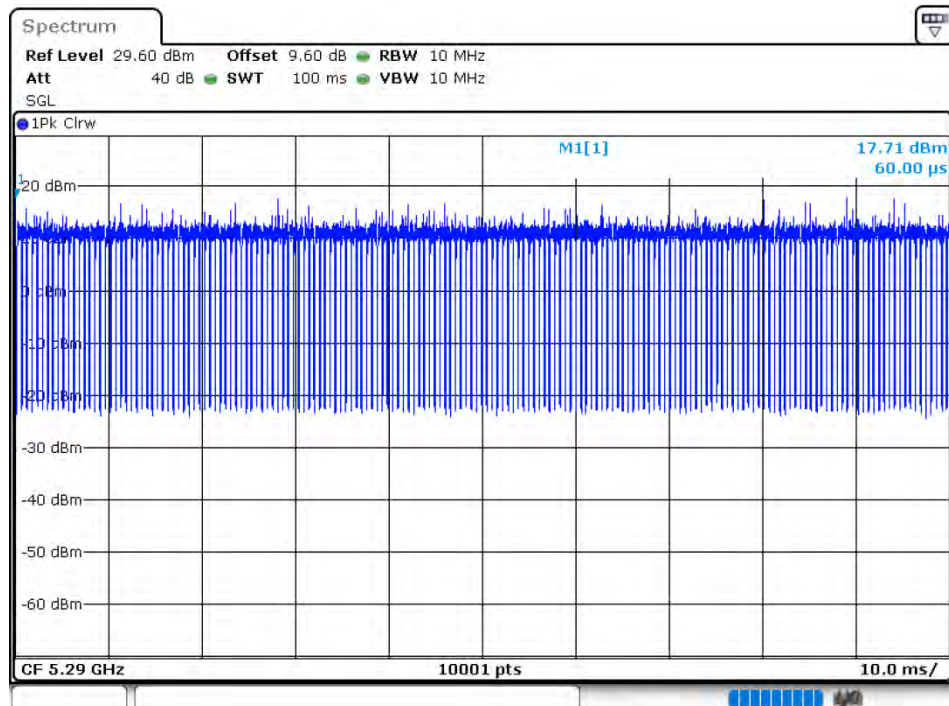
Duty Cycle NVNT 802.11ac40 5270MHz



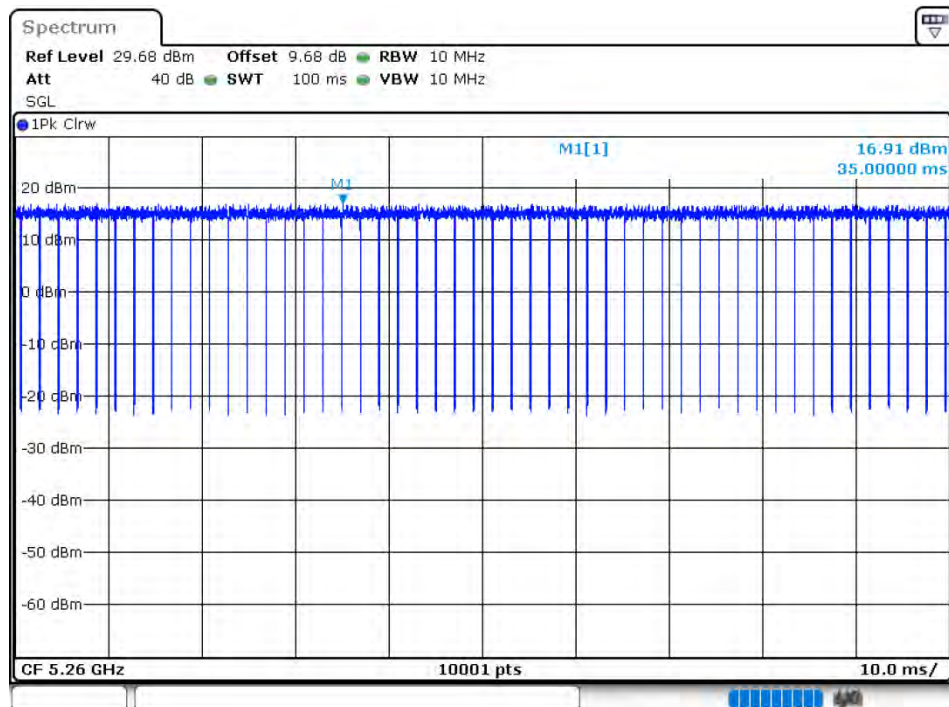
Duty Cycle NVNT 802.11ac40 5310MHz



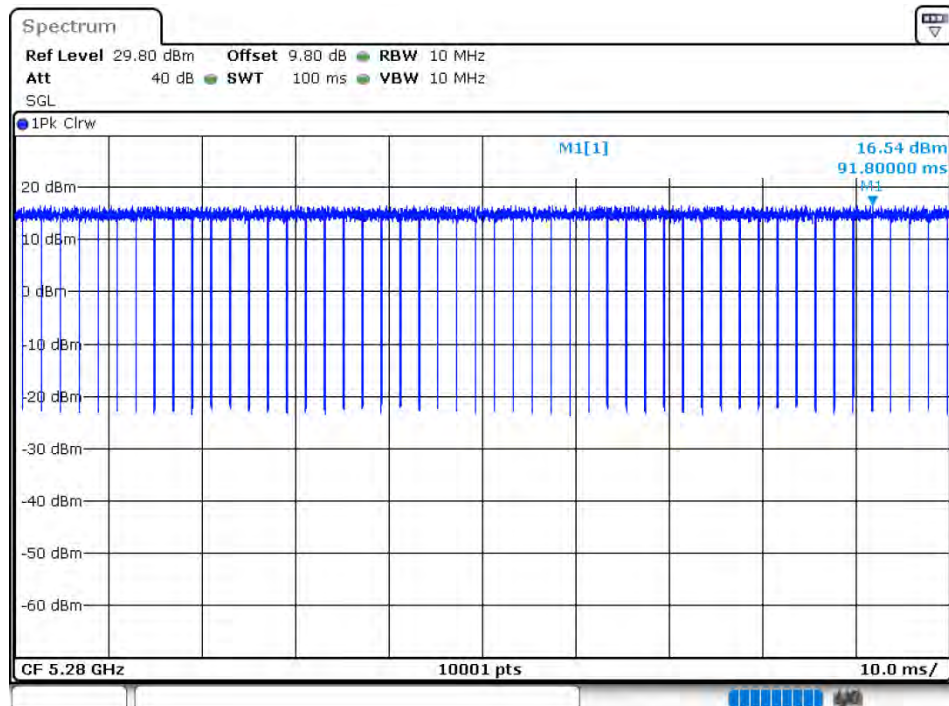
Duty Cycle NVNT 802.11ac80 5290MHz



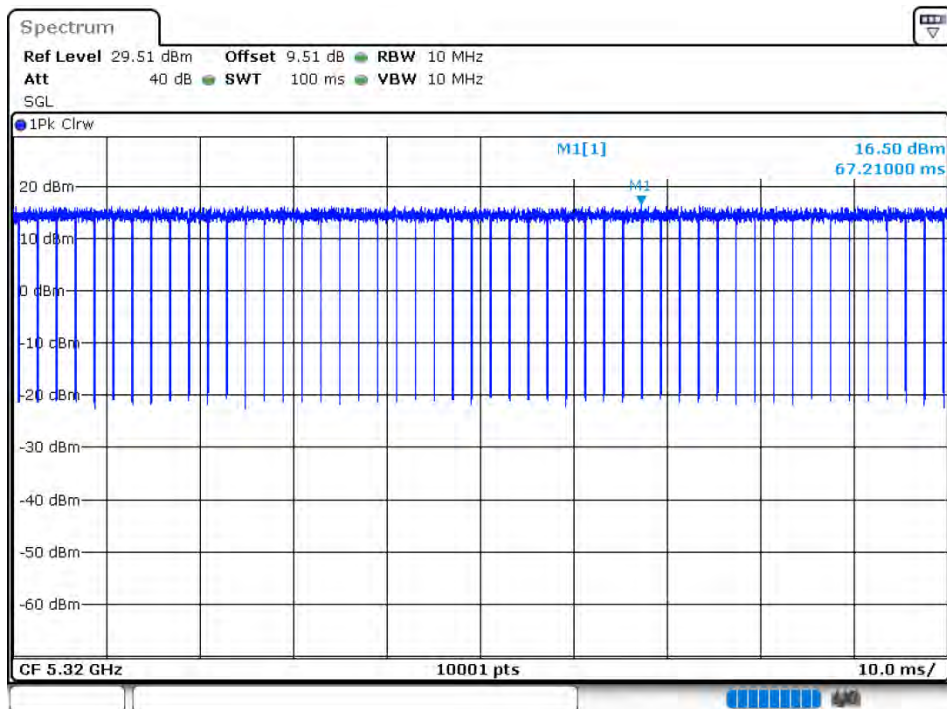
Duty Cycle NVNT 802.11n(HT20) 5260MHz



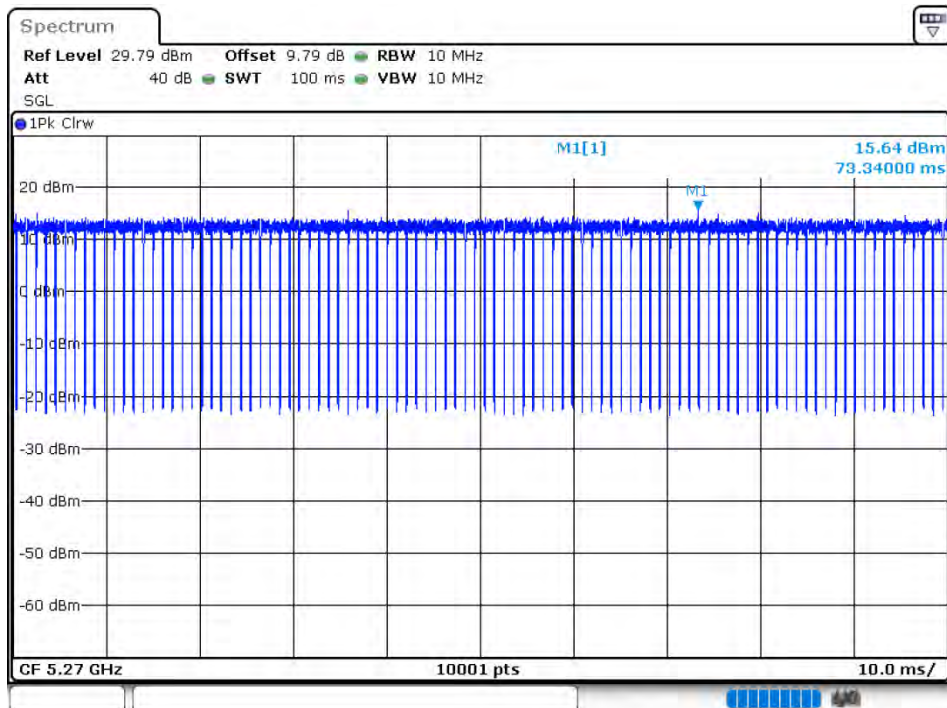
Duty Cycle NVNT 802.11n(HT20) 5280MHz



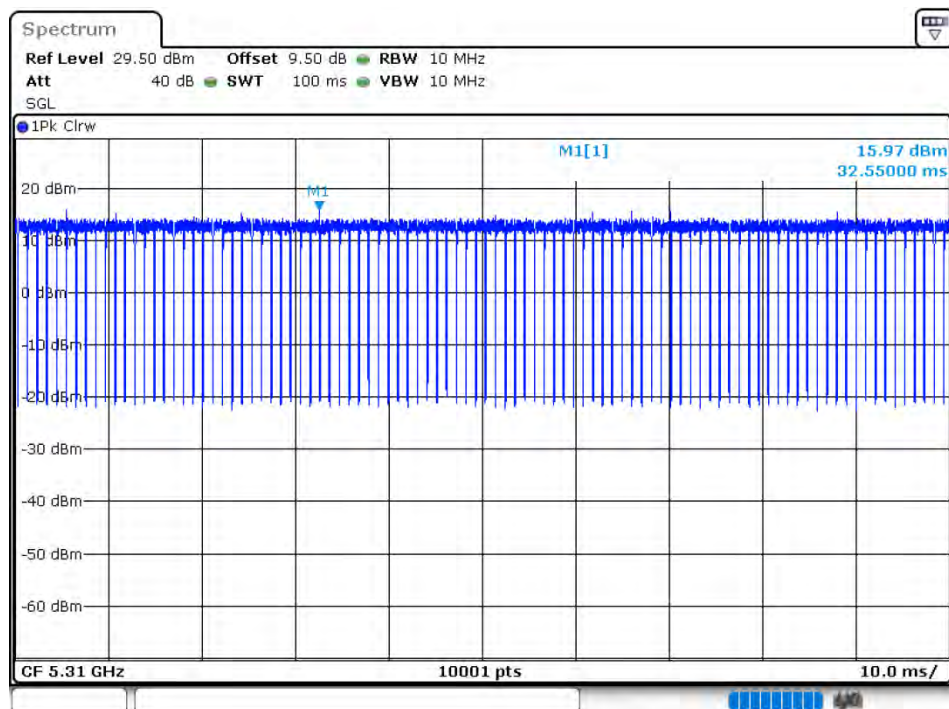
Duty Cycle NVNT 802.11n(HT20) 5320MHz



Duty Cycle NVNT 802.11n(HT40) 5270MHz



Duty Cycle NVNT 802.11n(HT40) 5310MHz



MAXIMUM CONDUCTED OUTPUT POWER

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5260	Ant 1	10.44	0	10.44	24	Pass
NVNT	802.11a	5280	Ant 1	10.43	0	10.43	24	Pass
NVNT	802.11a	5320	Ant 1	10.86	0	10.86	24	Pass
NVNT	802.11ac20	5260	Ant 1	9.68	0	9.68	24	Pass
NVNT	802.11ac20	5280	Ant 1	9.42	0	9.42	24	Pass
NVNT	802.11ac20	5320	Ant 1	9.61	0	9.61	24	Pass
NVNT	802.11ac40	5270	Ant 1	9.3	0	9.3	24	Pass
NVNT	802.11ac40	5310	Ant 1	10.16	0	10.16	24	Pass
NVNT	802.11ac80	5290	Ant 1	10.31	0	10.31	24	Pass
NVNT	802.11n(HT20)	5260	Ant 1	9.78	0	9.78	24	Pass
NVNT	802.11n(HT20)	5280	Ant 1	9.43	0	9.43	24	Pass
NVNT	802.11n(HT20)	5320	Ant 1	9.74	0	9.74	24	Pass
NVNT	802.11n(HT40)	5270	Ant 1	9.23	0	9.23	24	Pass
NVNT	802.11n(HT40)	5310	Ant 1	10.19	0	10.19	24	Pass

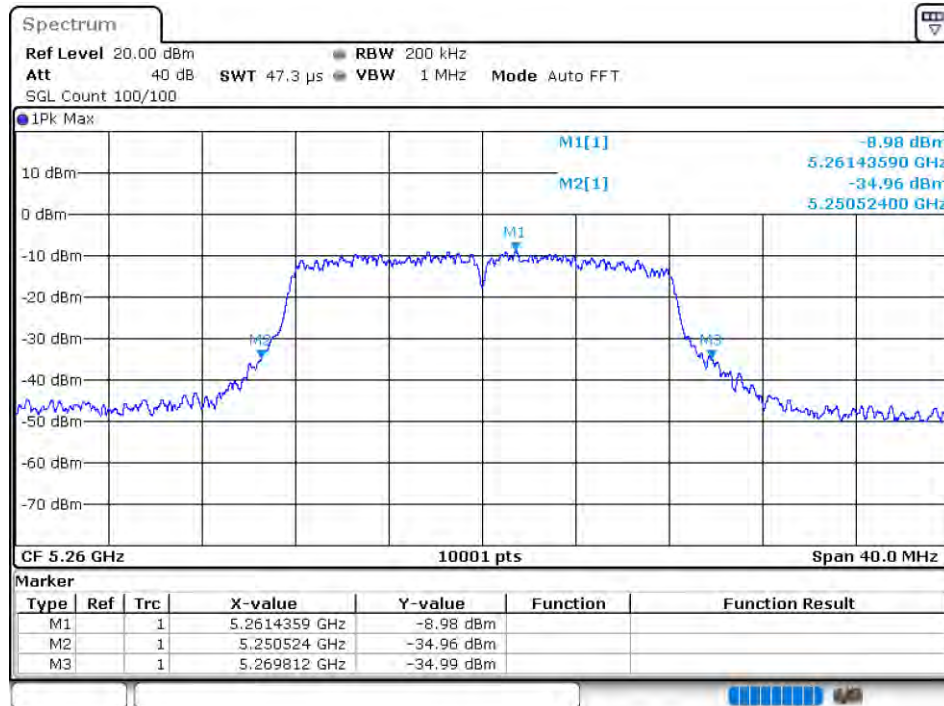
OCCUPIED CHANNEL BANDWIDTH

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5260	Ant 1	16.2824	19.288	Pass
NVNT	802.11a	5280	Ant 1	16.3144	19.06	Pass
NVNT	802.11a	5320	Ant 1	16.3344	18.696	Pass
NVNT	802.11ac20	5260	Ant 1	17.3767	19.3956	Pass
NVNT	802.11ac20	5280	Ant 1	17.4183	19.8	Pass
NVNT	802.11ac20	5320	Ant 1	17.4503	19.704	Pass
NVNT	802.11ac40	5270	Ant 1	35.8284	46.84	Pass
NVNT	802.11ac40	5310	Ant 1	35.8844	46.416	Pass
NVNT	802.11ac80	5290	Ant 1	74.7925	82.848	Pass
NVNT	802.11n(HT20)	5260	Ant 1	17.4263	19.688	Pass
NVNT	802.11n(HT20)	5280	Ant 1	17.4143	20.376	Pass
NVNT	802.11n(HT20)	5320	Ant 1	17.4543	20.032	Pass
NVNT	802.11n(HT40)	5270	Ant 1	35.8764	46.816	Pass
NVNT	802.11n(HT40)	5310	Ant 1	35.9404	49.68	Pass

OBW NVNT 802.11a 5260MHz Ant1



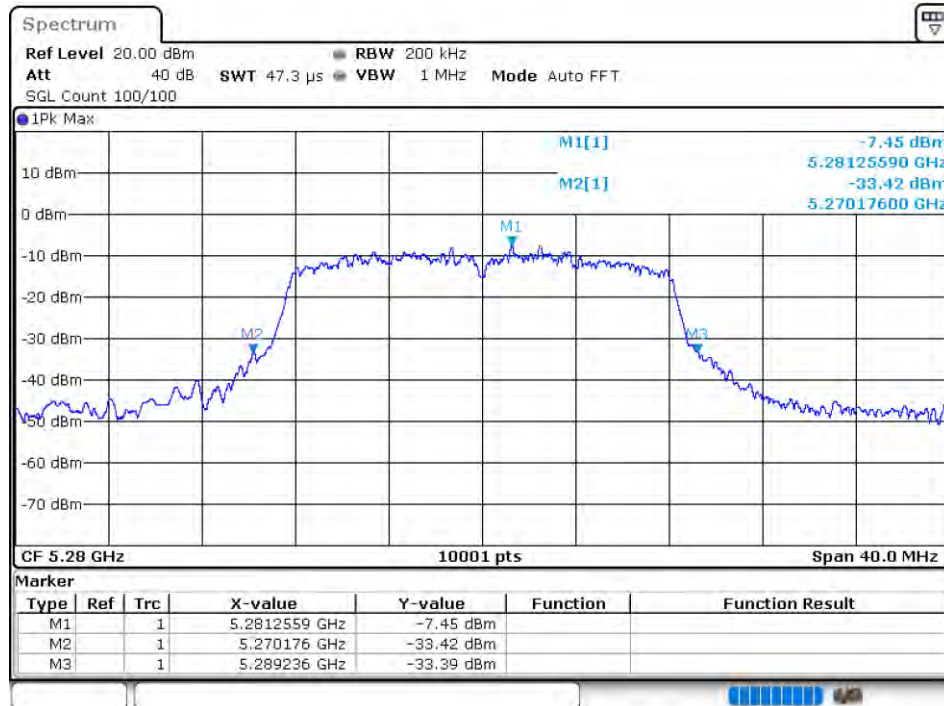
-26 dB BW NVNT 802.11a 5260MHz Ant1



OBW NVNT 802.11a 5280MHz Ant1



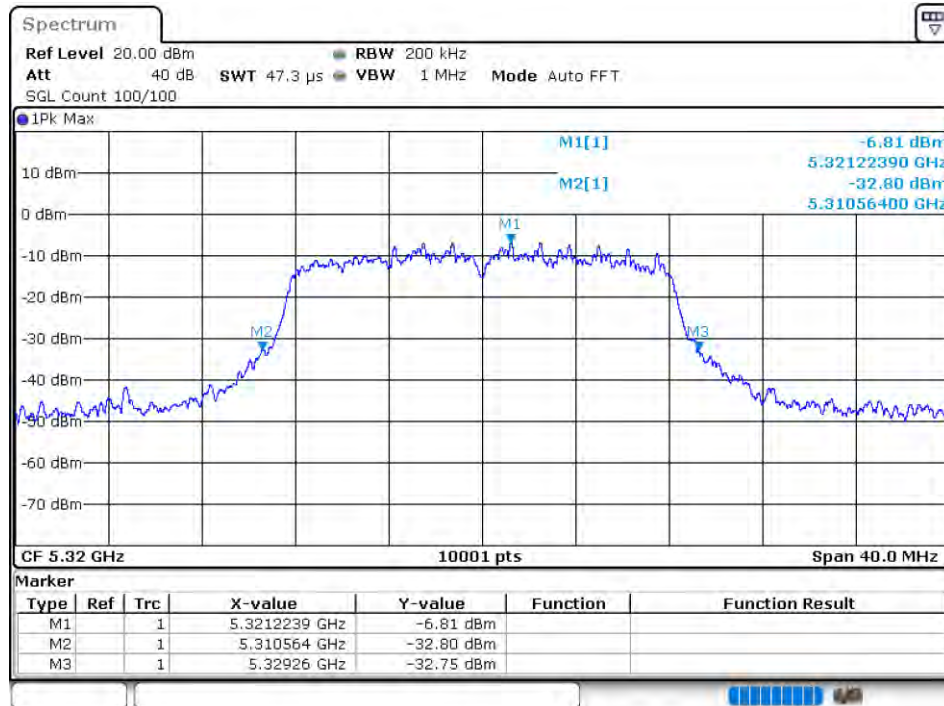
-26 dB BW NVNT 802.11a 5280MHz Ant1



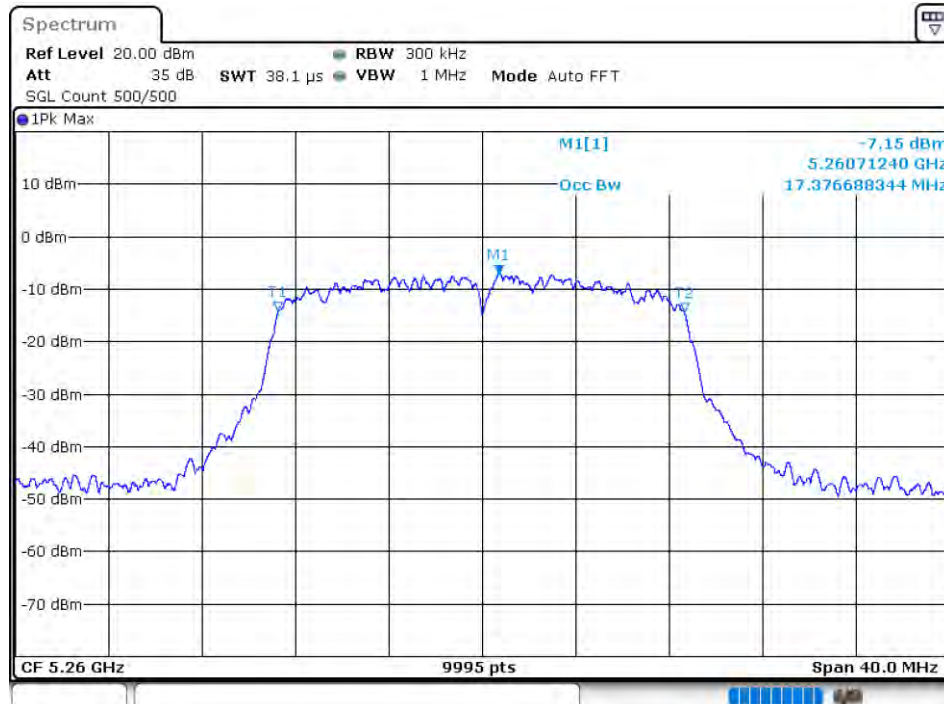
OBW NVNT 802.11a 5320MHz Ant1



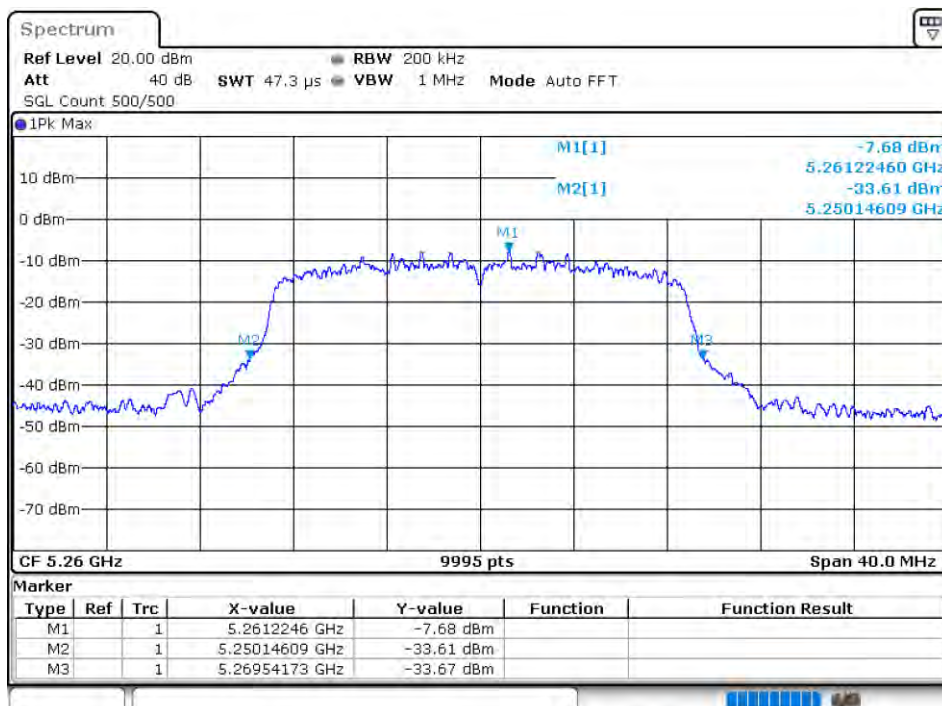
-26 dB BW NVNT 802.11a 5320MHz Ant1



OBW NVNT 802.11ac20 5260MHz Ant1



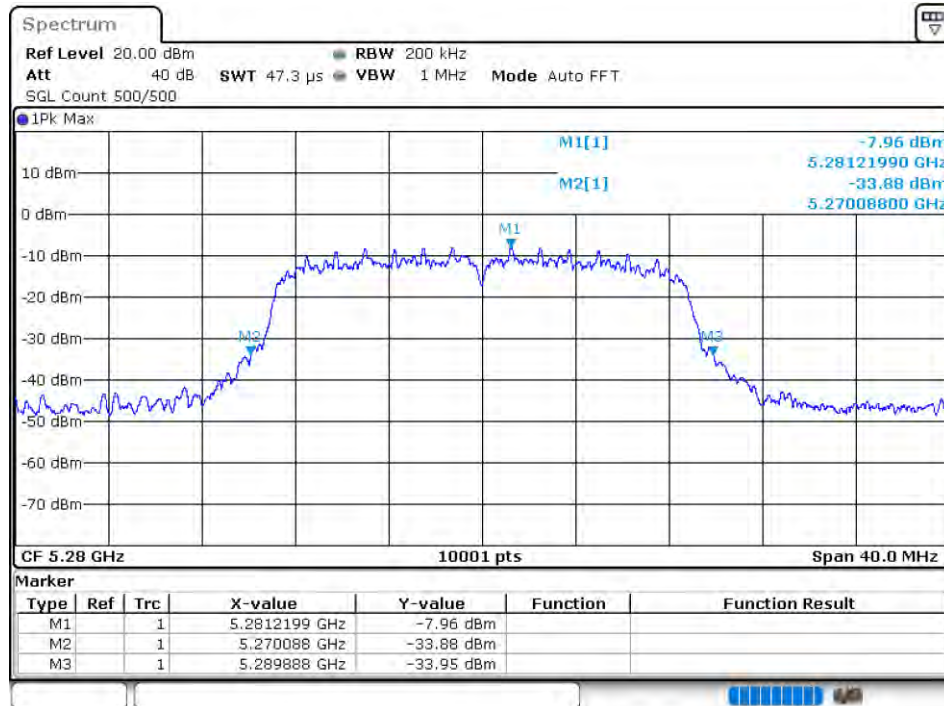
-26 dB BW NVNT 802.11ac20 5260MHz Ant1



OBW NVNT 802.11ac20 5280MHz Ant1



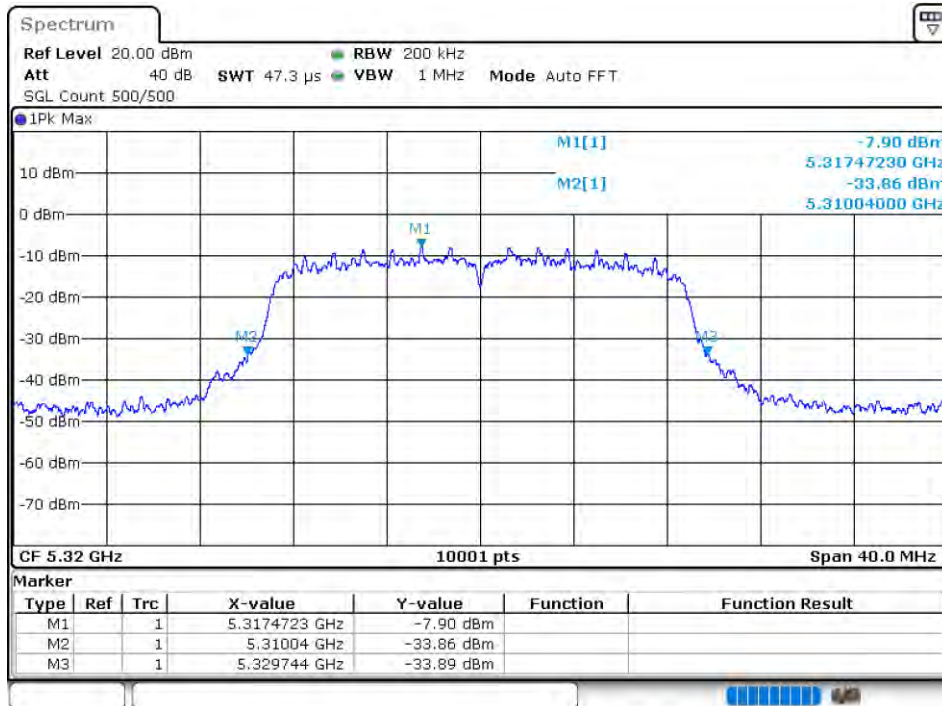
-26 dB BW NVNT 802.11ac20 5280MHz Ant1



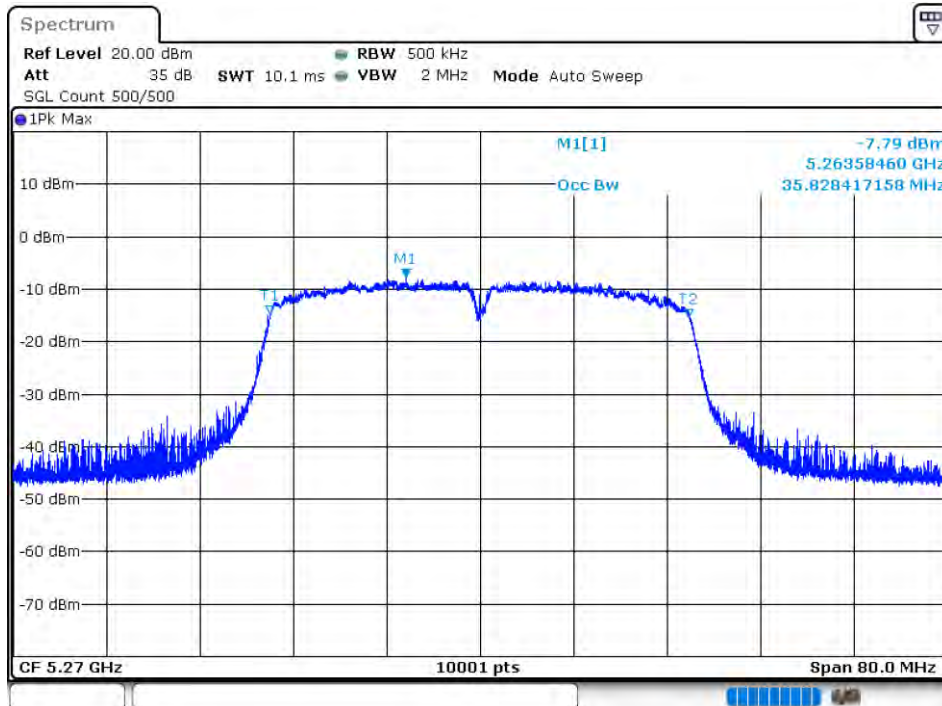
OBW NVNT 802.11ac20 5320MHz Ant1



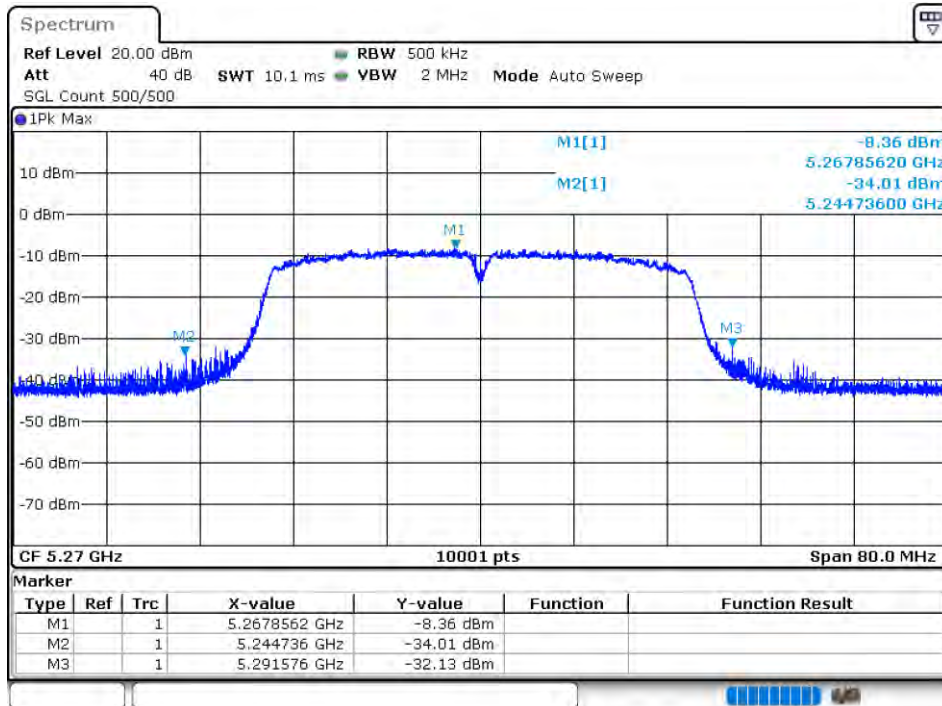
-26 dB BW NVNT 802.11ac20 5320MHz Ant1



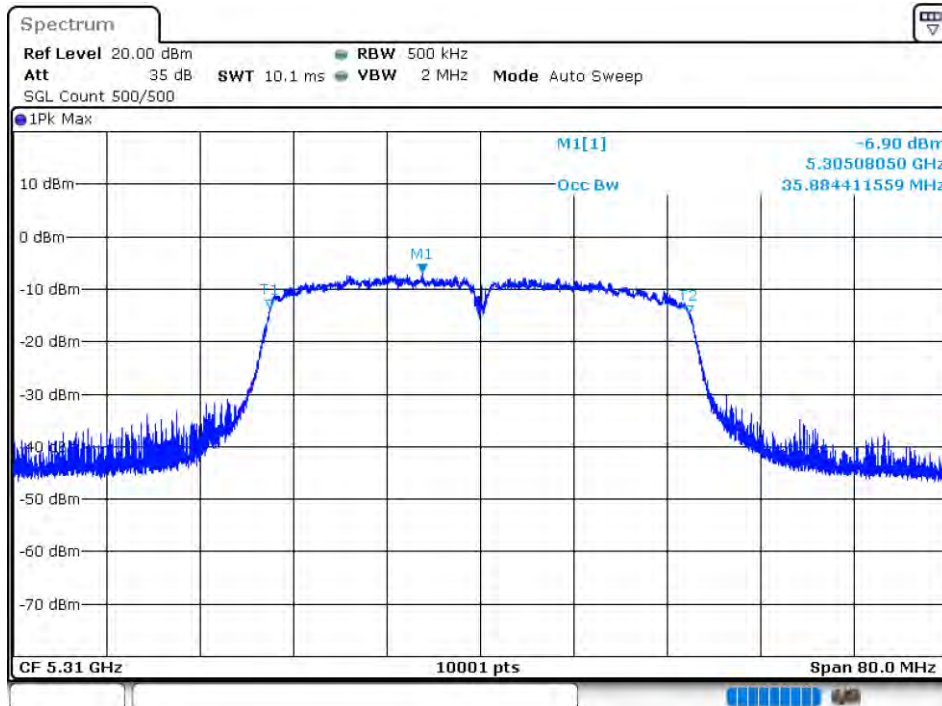
OBW NVNT 802.11ac40 5270MHz Ant1



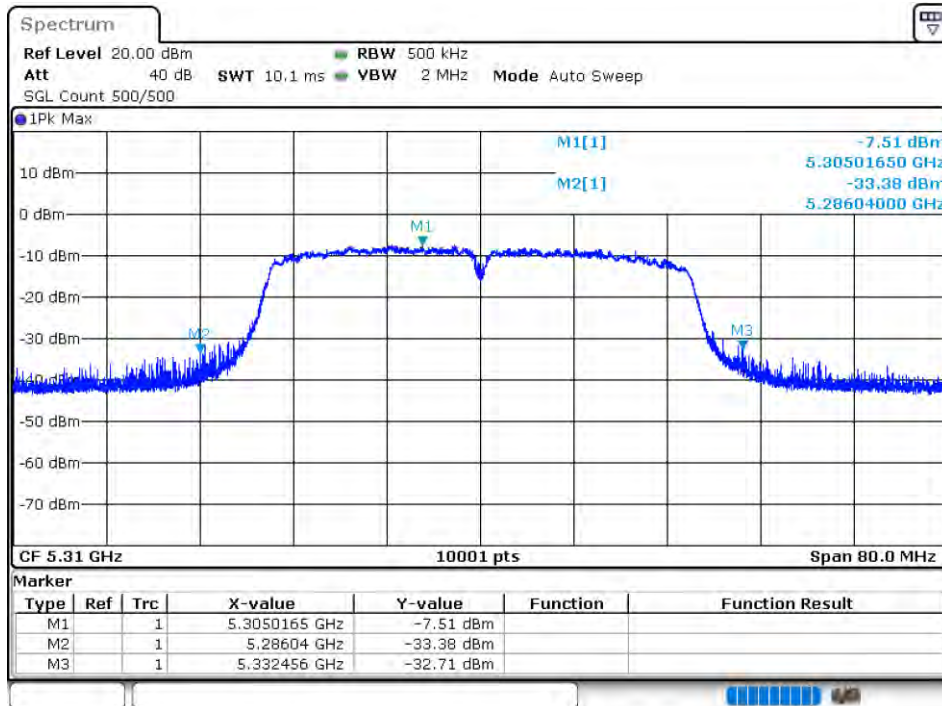
-26 dB BW NVNT 802.11ac40 5270MHz Ant1



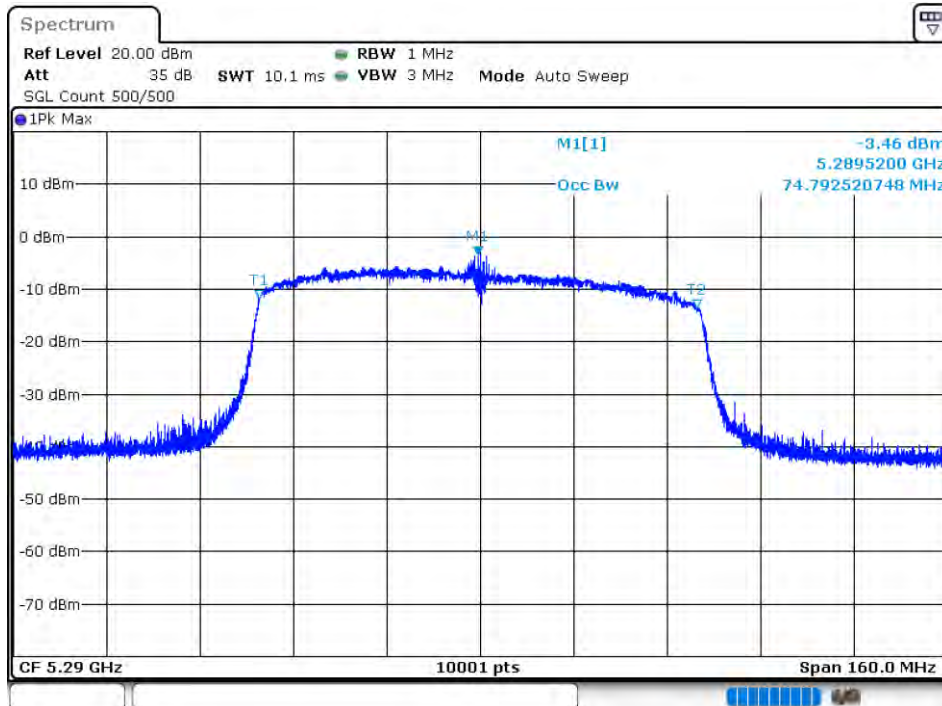
OBW NVNT 802.11ac40 5310MHz Ant1



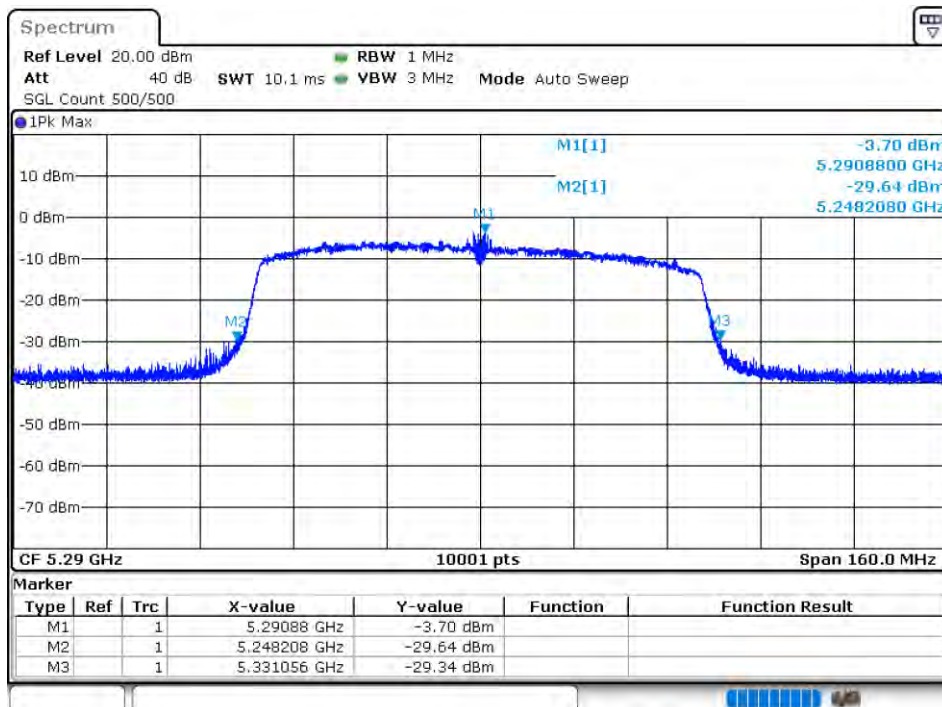
-26 dB BW NVNT 802.11ac40 5310MHz Ant1



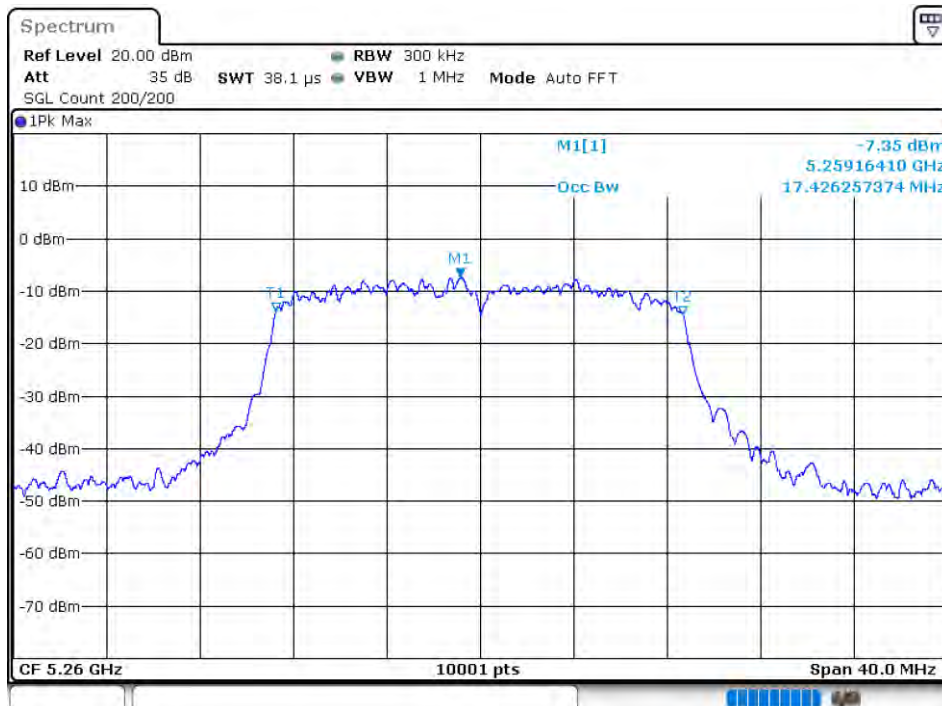
OBW NVNT 802.11ac80 5290MHz Ant1



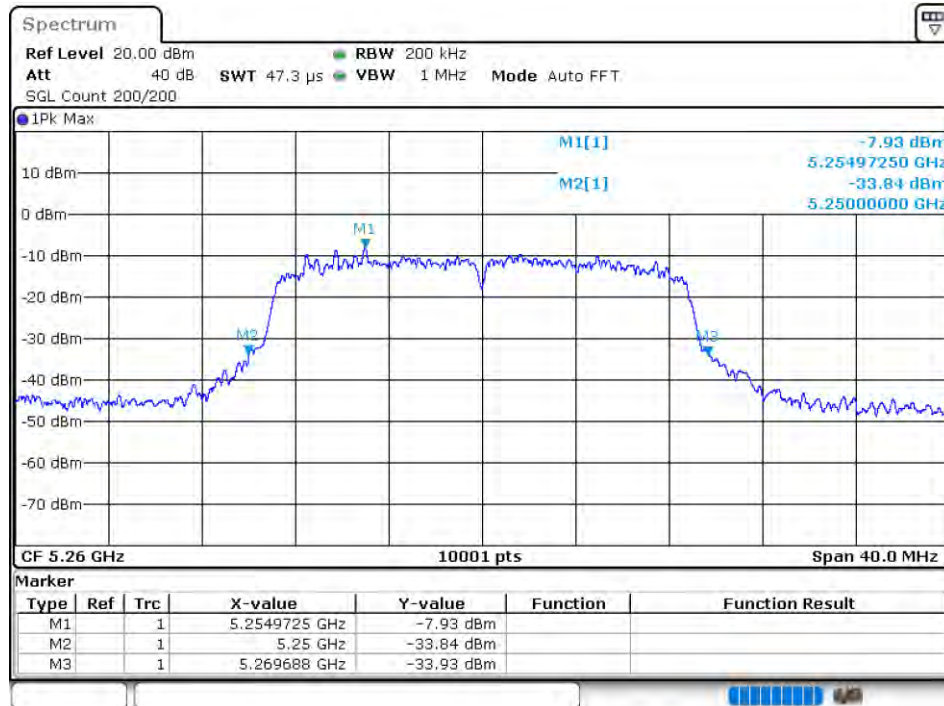
-26 dB BW NVNT 802.11ac80 5290MHz Ant1



OBW NVNT 802.11n(HT20) 5260MHz Ant1



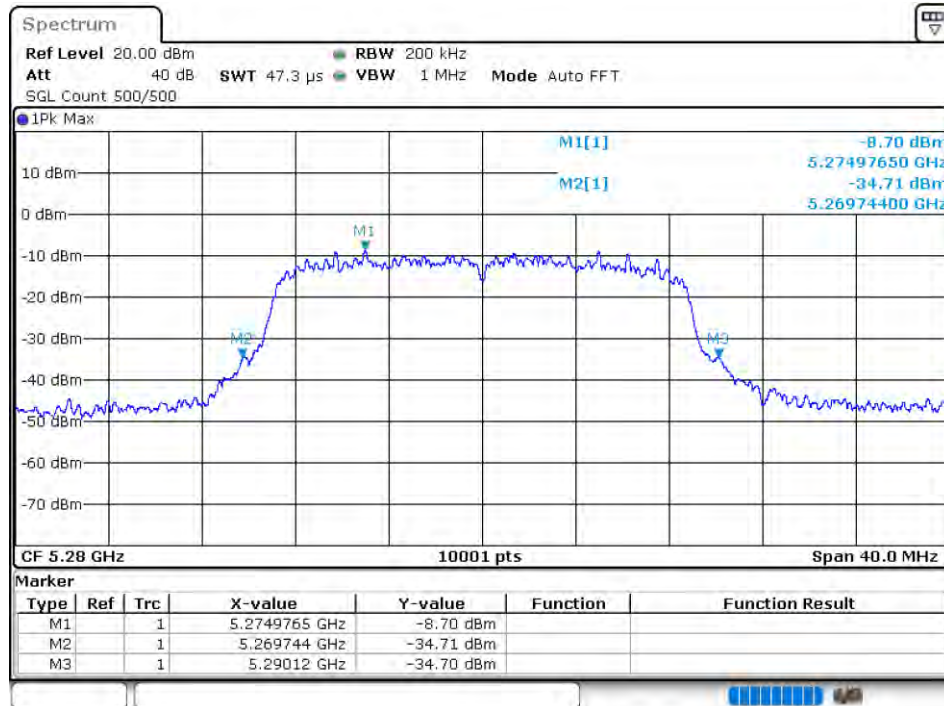
-26 dB BW NVNT 802.11n(HT20) 5260MHz Ant1



OBW NVNT 802.11n(HT20) 5280MHz Ant1



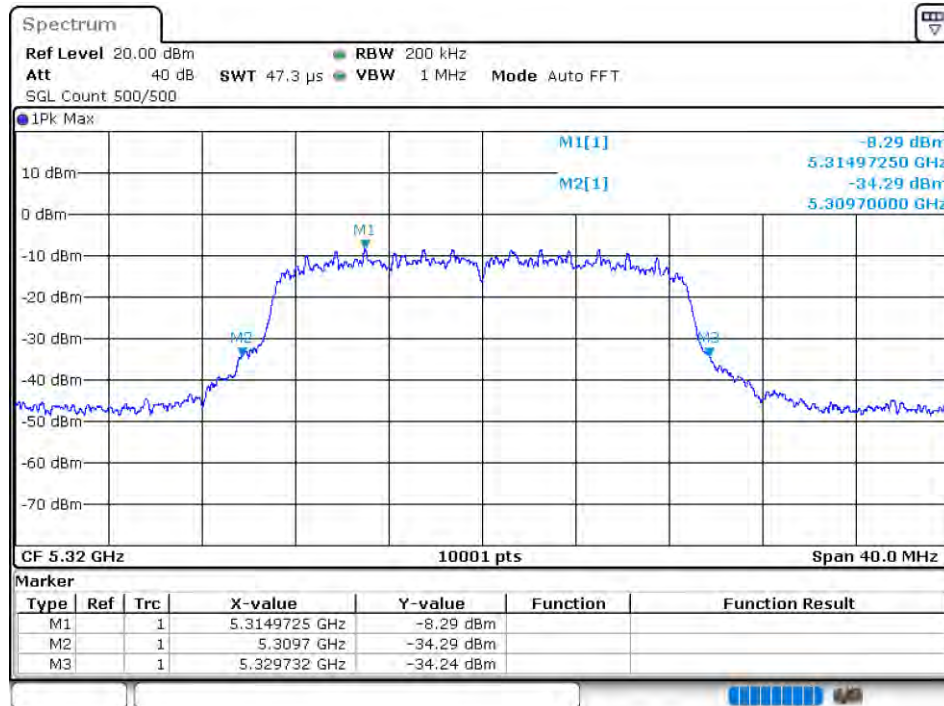
-26 dB BW NVNT 802.11n(HT20) 5280MHz Ant1



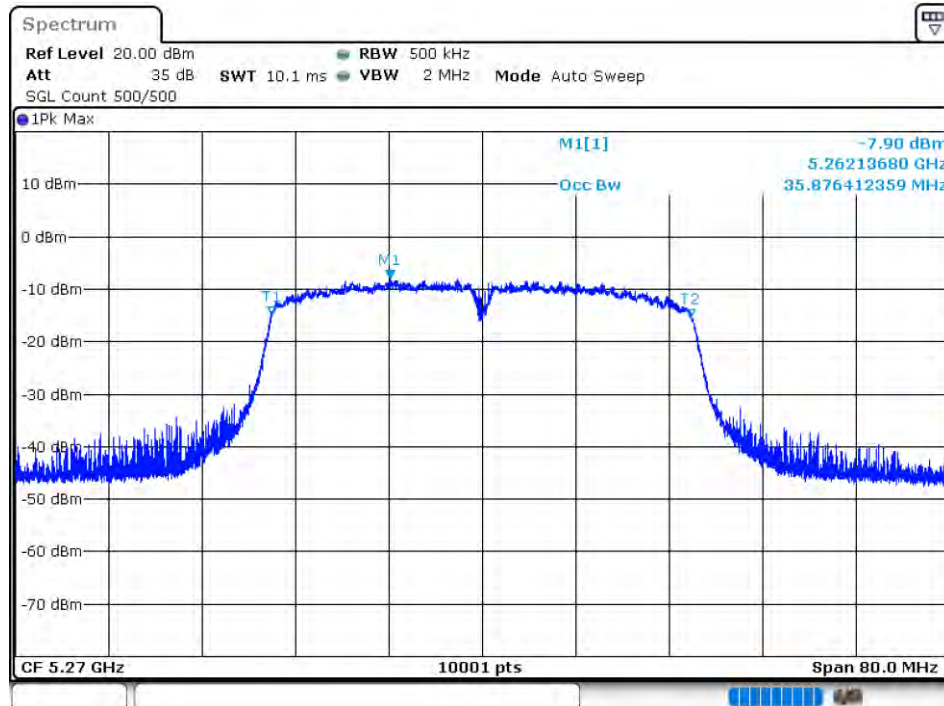
OBW NVNT 802.11n(HT20) 5320MHz Ant1



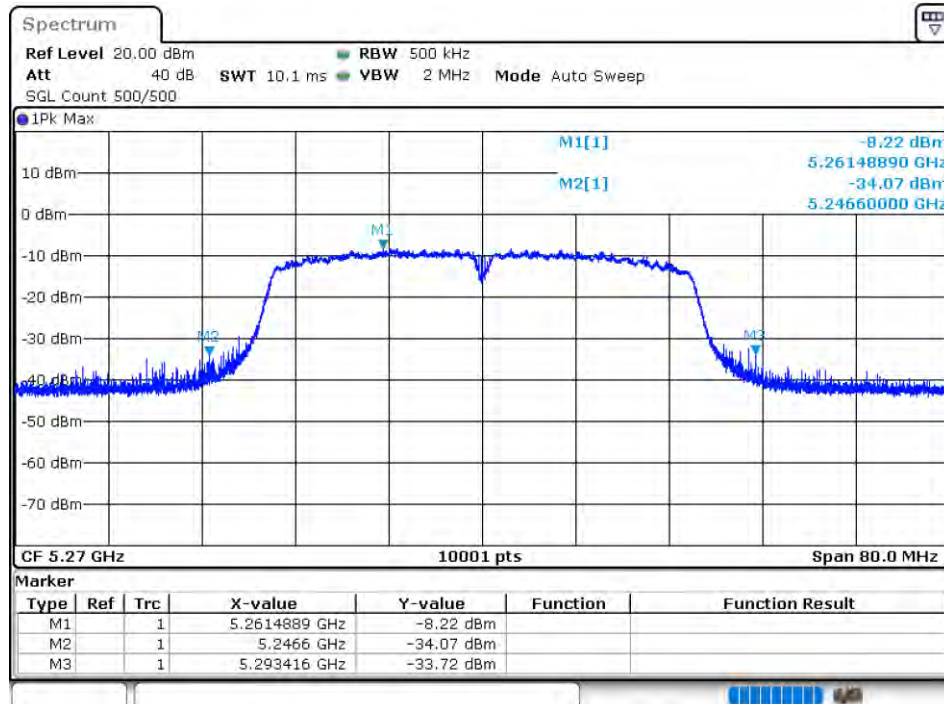
-26 dB BW NVNT 802.11n(HT20) 5320MHz Ant1



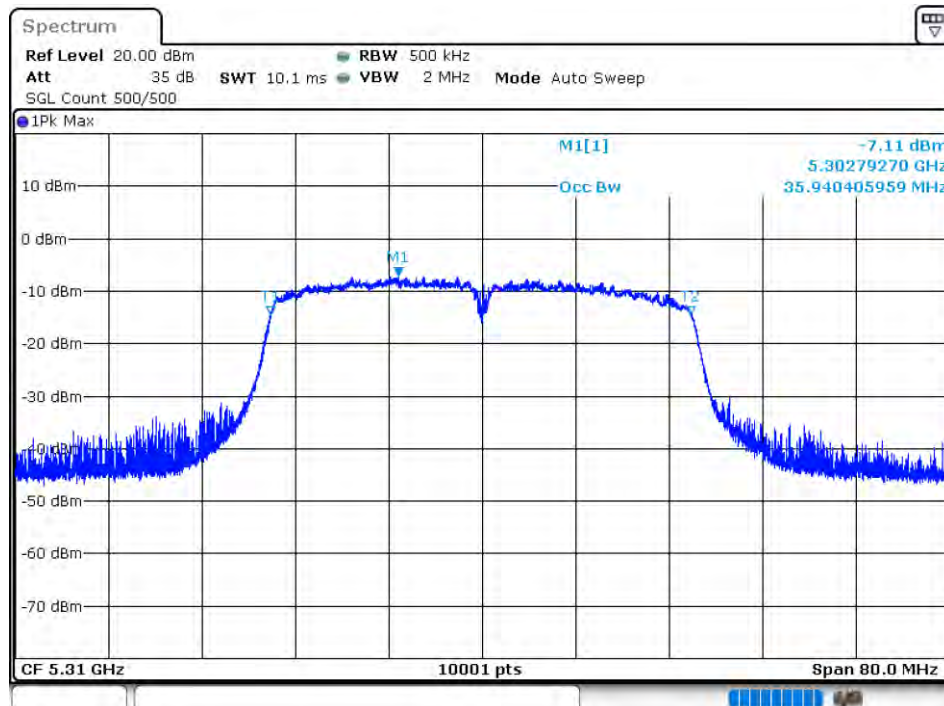
OBW NVNT 802.11n(HT40) 5270MHz Ant1



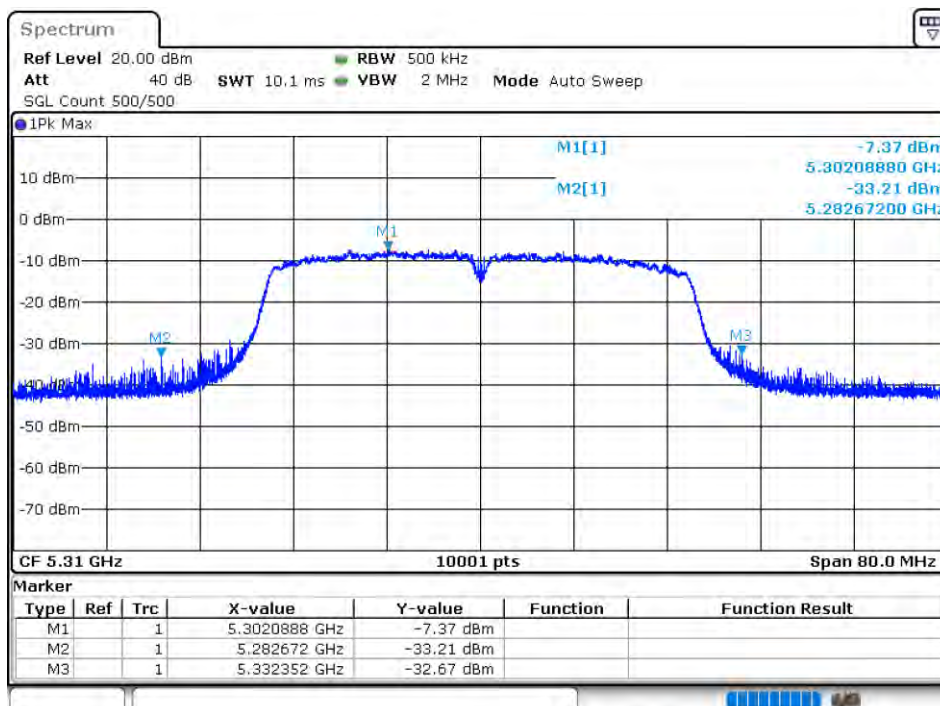
-26 dB BW NVNT 802.11n(HT40) 5270MHz Ant1



OBW NVNT 802.11n(HT40) 5310MHz Ant1



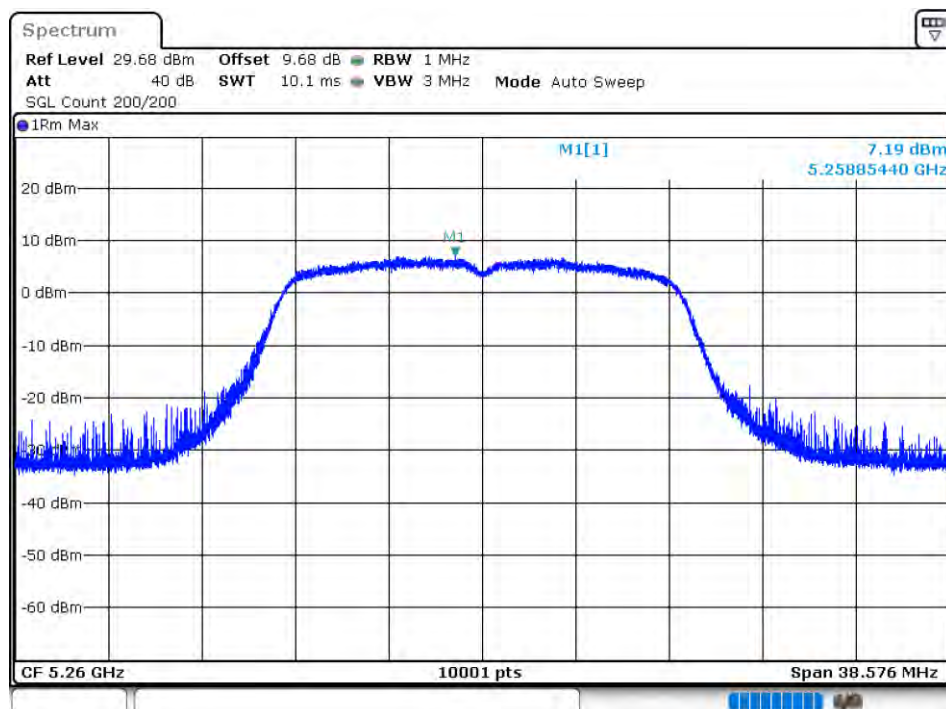
-26 dB BW NVNT 802.11n(HT40) 5310MHz Ant1



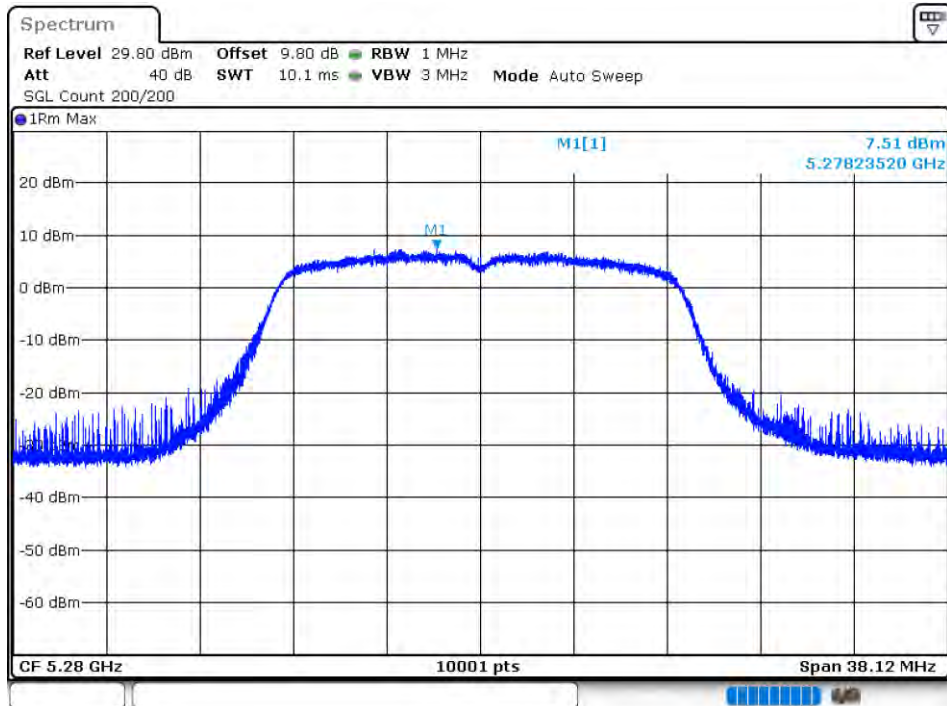
MAXIMUM POWER SPECTRAL DENSITY LEVEL

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5260	Ant 1	7.186	11	Pass
NVNT	802.11a	5280	Ant 1	7.512	11	Pass
NVNT	802.11a	5320	Ant 1	7.3	11	Pass
NVNT	802.11ac20	5260	Ant 1	5.898	11	Pass
NVNT	802.11ac20	5280	Ant 1	5.751	11	Pass
NVNT	802.11ac20	5320	Ant 1	5.703	11	Pass
NVNT	802.11ac40	5270	Ant 1	2.46	11	Pass
NVNT	802.11ac40	5310	Ant 1	2.947	11	Pass
NVNT	802.11ac80	5290	Ant 1	3.086	11	Pass
NVNT	802.11n(HT20)	5260	Ant 1	6.149	11	Pass
NVNT	802.11n(HT20)	5280	Ant 1	5.762	11	Pass
NVNT	802.11n(HT20)	5320	Ant 1	5.634	11	Pass
NVNT	802.11n(HT40)	5270	Ant 1	2.618	11	Pass
NVNT	802.11n(HT40)	5310	Ant 1	3.097	11	Pass

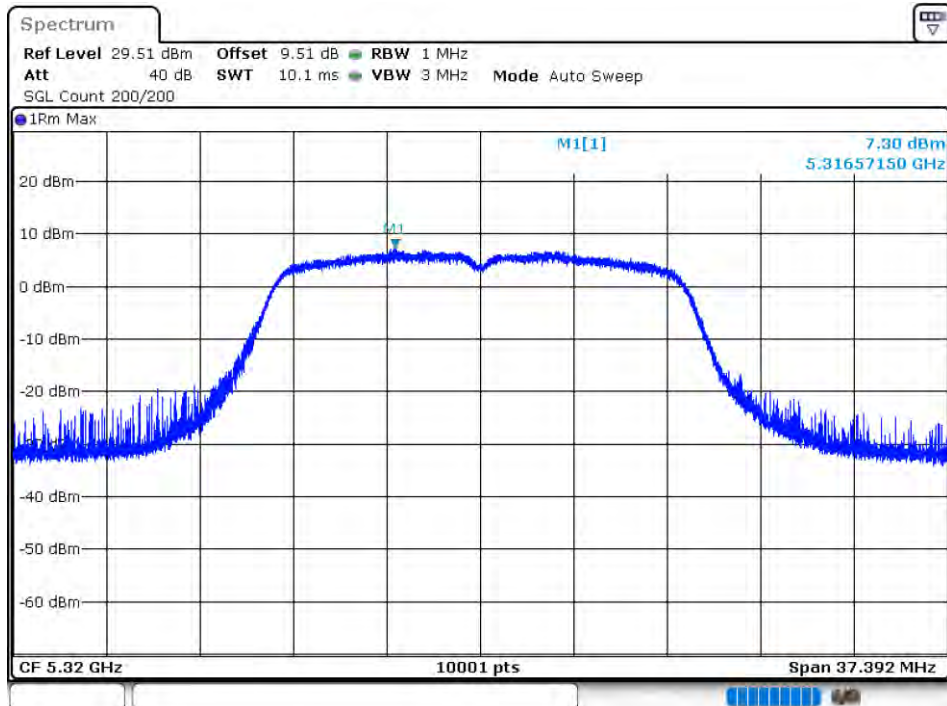
PSD NVNT 802.11a 5260MHz Ant1



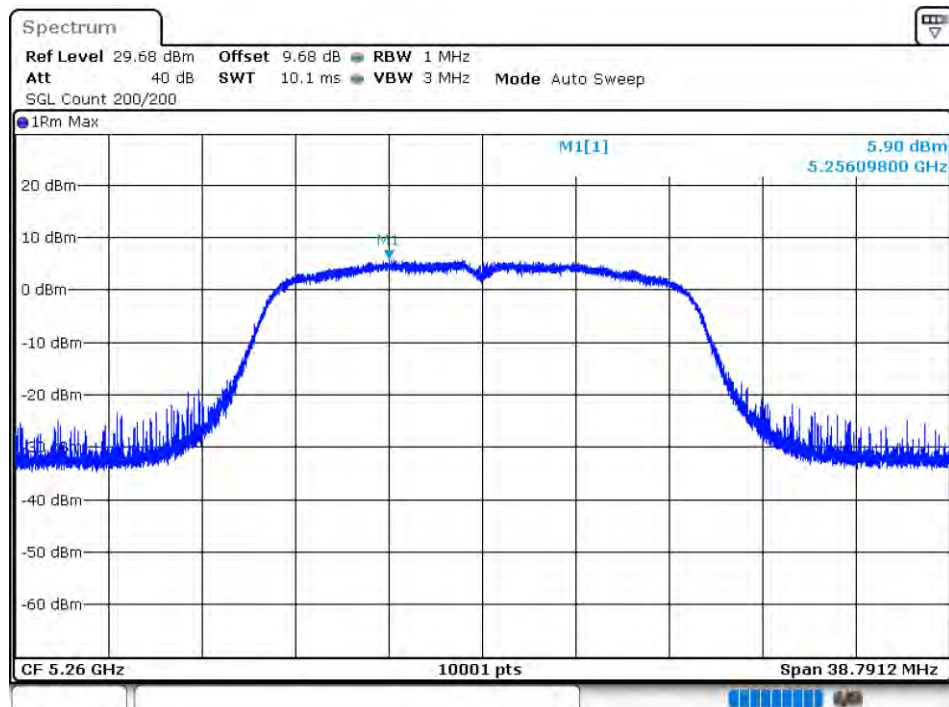
PSD NVNT 802.11a 5280MHz Ant1



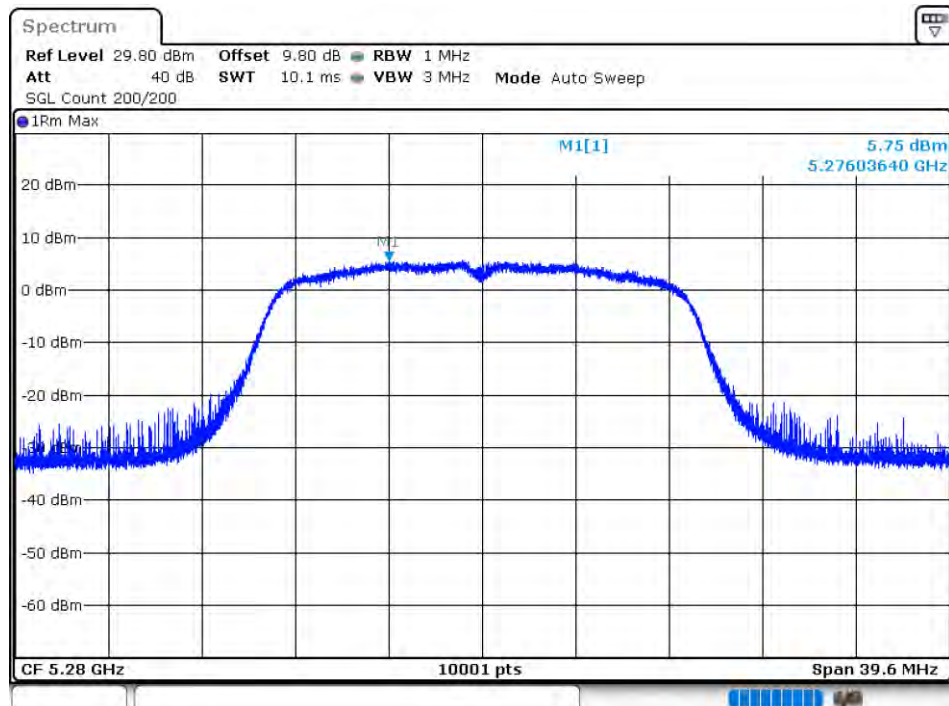
PSD NVNT 802.11a 5320MHz Ant1



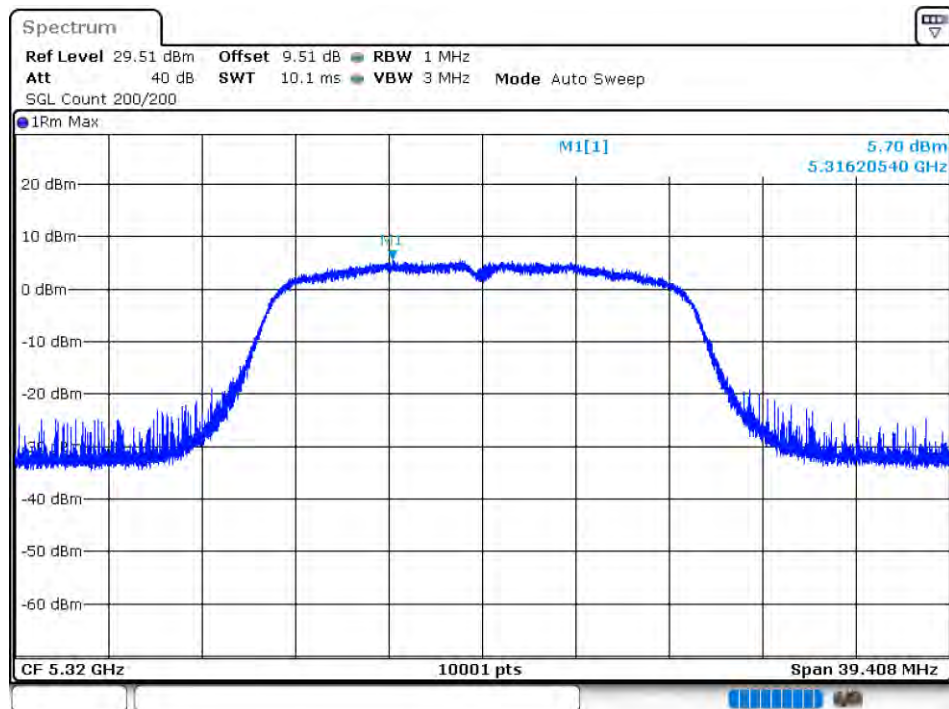
PSD NVNT 802.11ac20 5260MHz Ant1



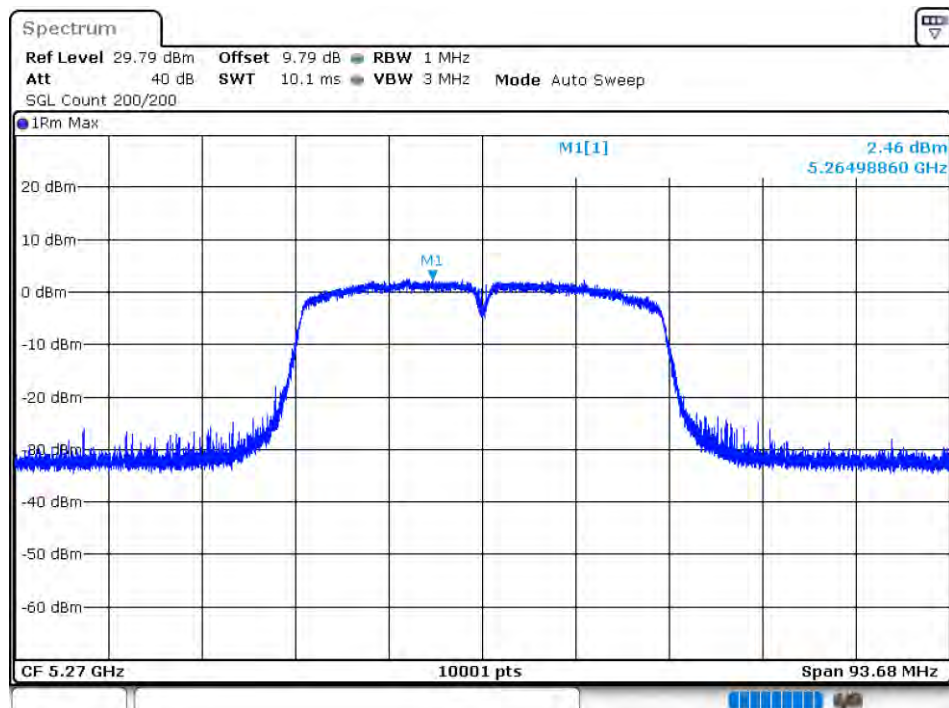
PSD NVNT 802.11ac20 5280MHz Ant1



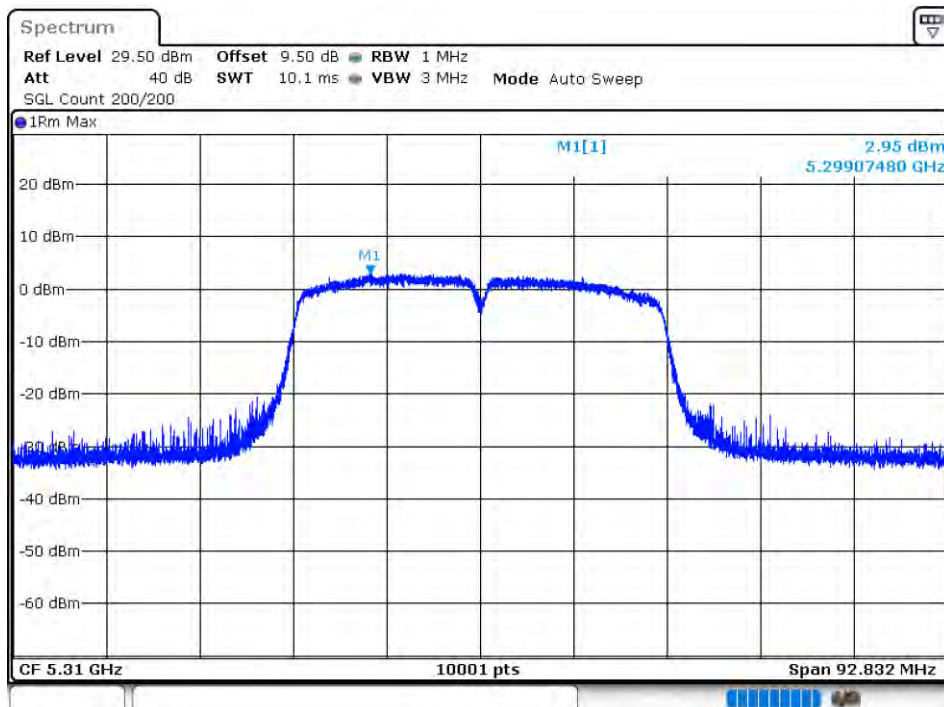
PSD NVNT 802.11ac20 5320MHz Ant1



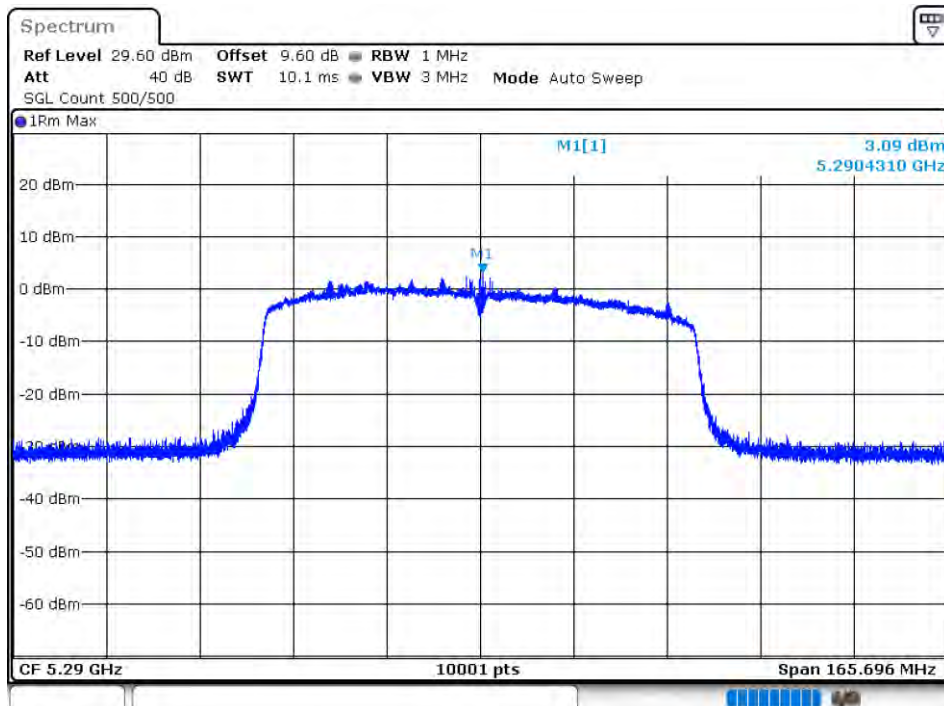
PSD NVNT 802.11ac40 5270MHz Ant1



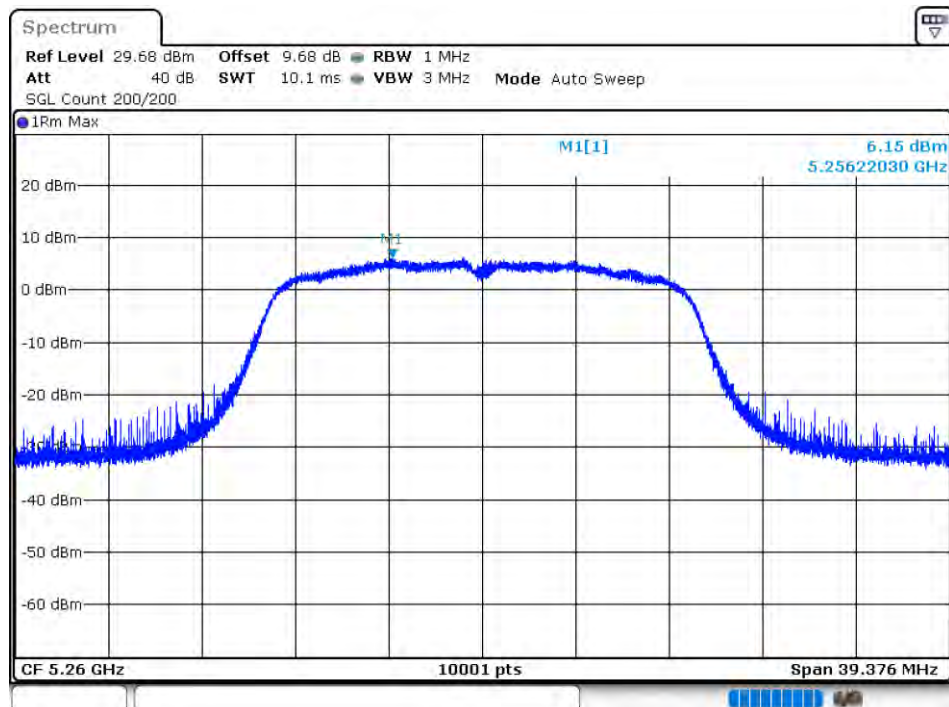
PSD NVNT 802.11ac40 5310MHz Ant1



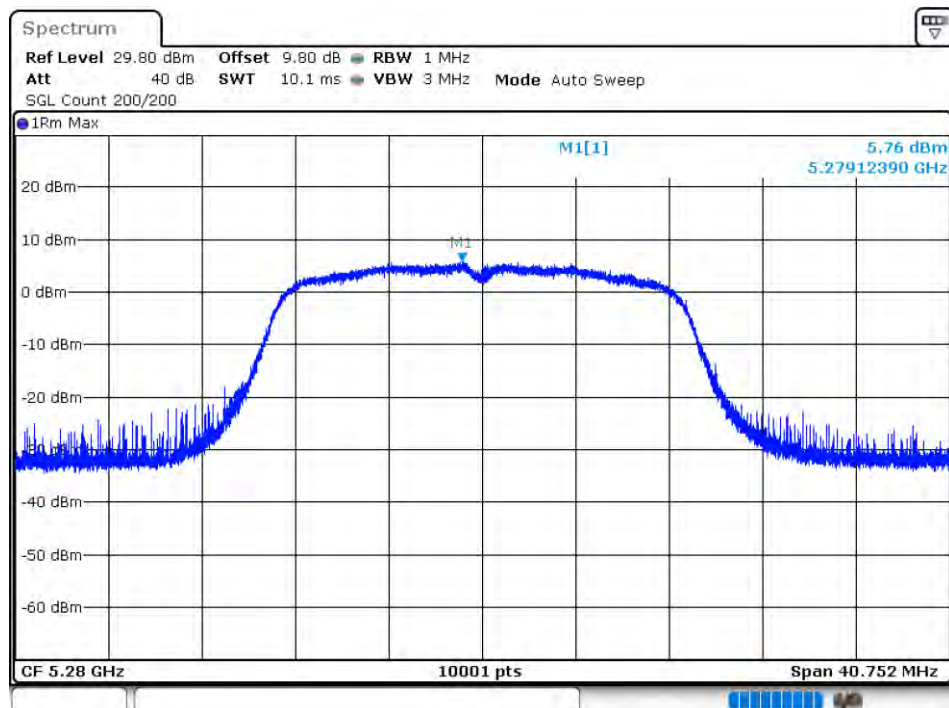
PSD NVNT 802.11ac80 5290MHz Ant1



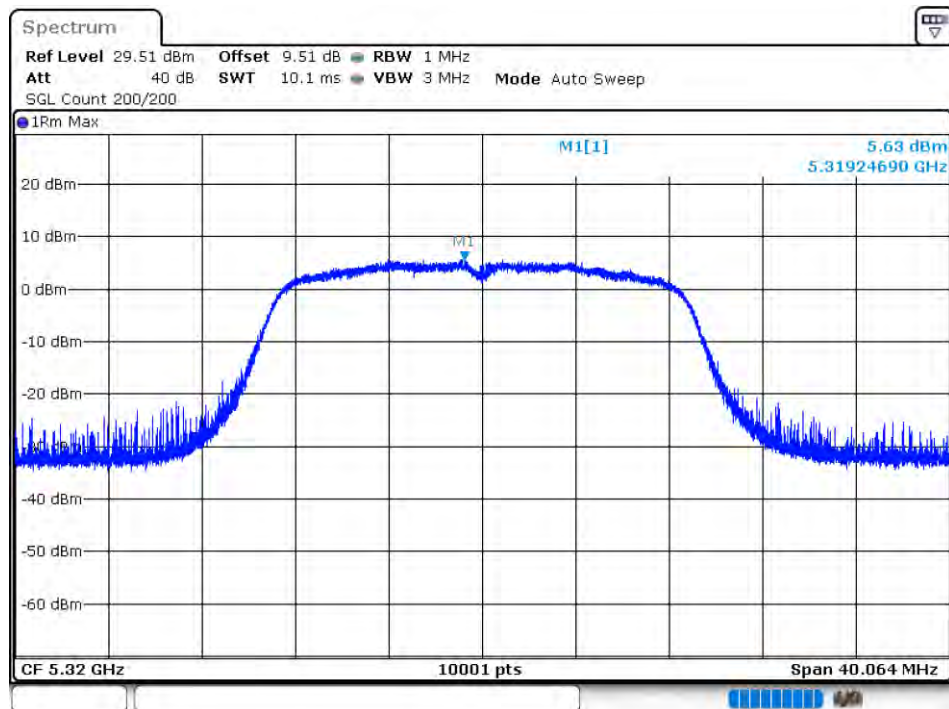
PSD NVNT 802.11n(HT20) 5260MHz Ant1



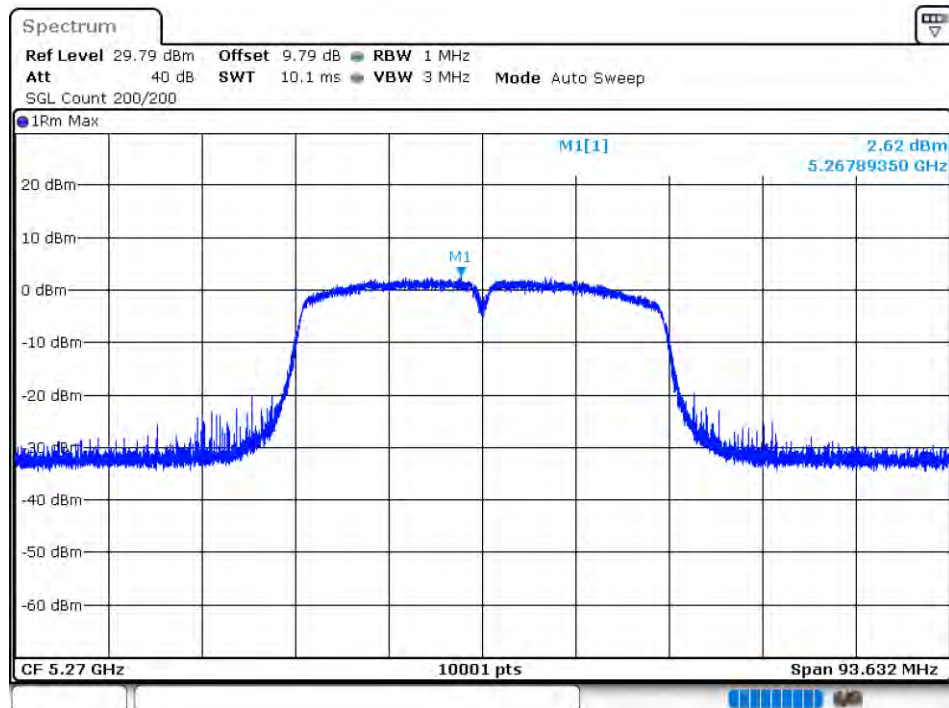
PSD NVNT 802.11n(HT20) 5280MHz Ant1



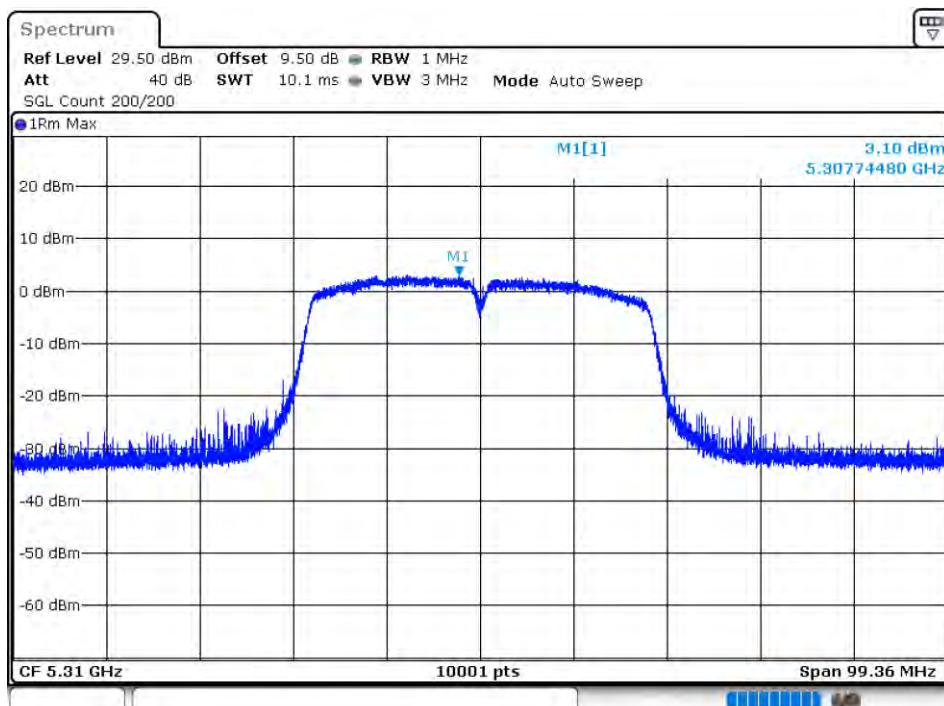
PSD NVNT 802.11n(HT20) 5320MHz Ant1



PSD NVNT 802.11n(HT40) 5270MHz Ant1



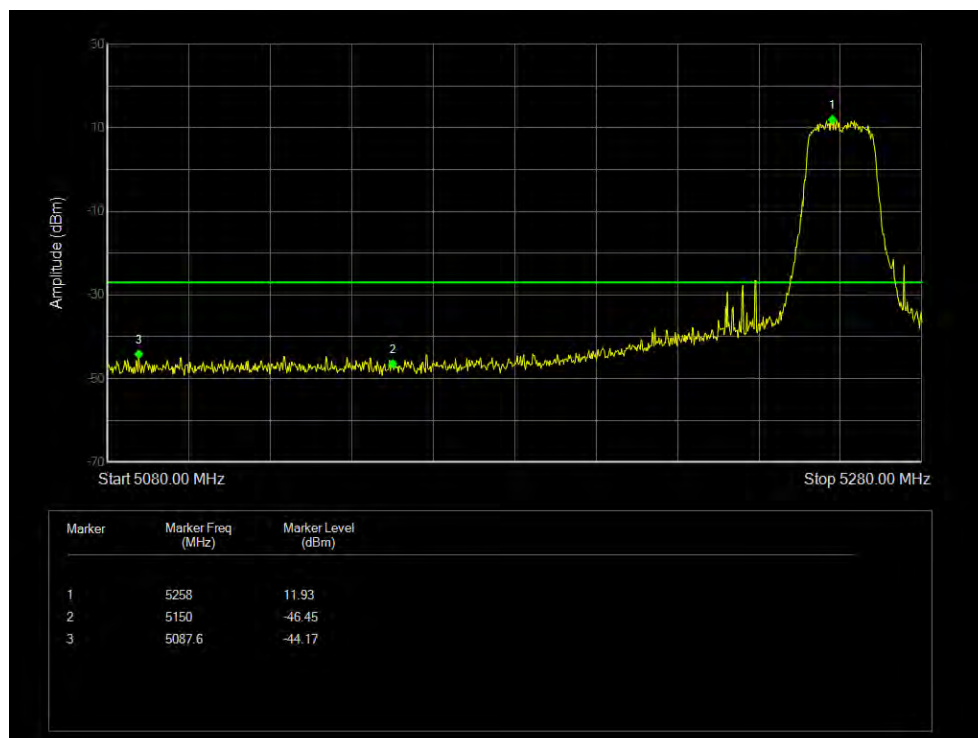
PSD NVNT 802.11n(HT40) 5310MHz Ant1



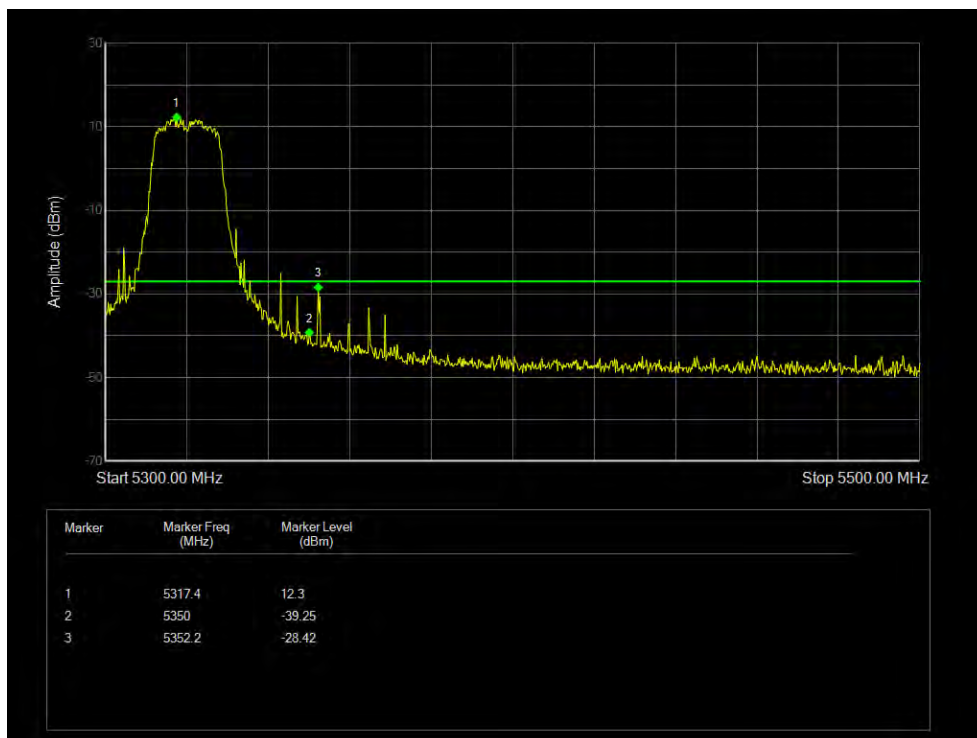
BAND EDGE

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5260	Ant 1	-44.17	-27	Pass
NVNT	802.11a	5320	Ant 1	-28.42	-27	Pass
NVNT	802.11ac20	5260	Ant 1	-44.72	-27	Pass
NVNT	802.11ac20	5320	Ant 1	-31.07	-27	Pass
NVNT	802.11ac40	5270	Ant 1	-40.2	-27	Pass
NVNT	802.11ac40	5310	Ant 1	-28.7	-27	Pass
NVNT	802.11ac80	5290	Ant 1	-33.17	-27	Pass
NVNT	802.11ac80	5290	Ant 1	-36.85	-27	Pass
NVNT	802.11n(HT20)	5260	Ant 1	-44.99	-27	Pass
NVNT	802.11n(HT20)	5320	Ant 1	-33.67	-27	Pass
NVNT	802.11n(HT40)	5270	Ant 1	-36.77	-27	Pass
NVNT	802.11n(HT40)	5310	Ant 1	-27.35	-27	Pass

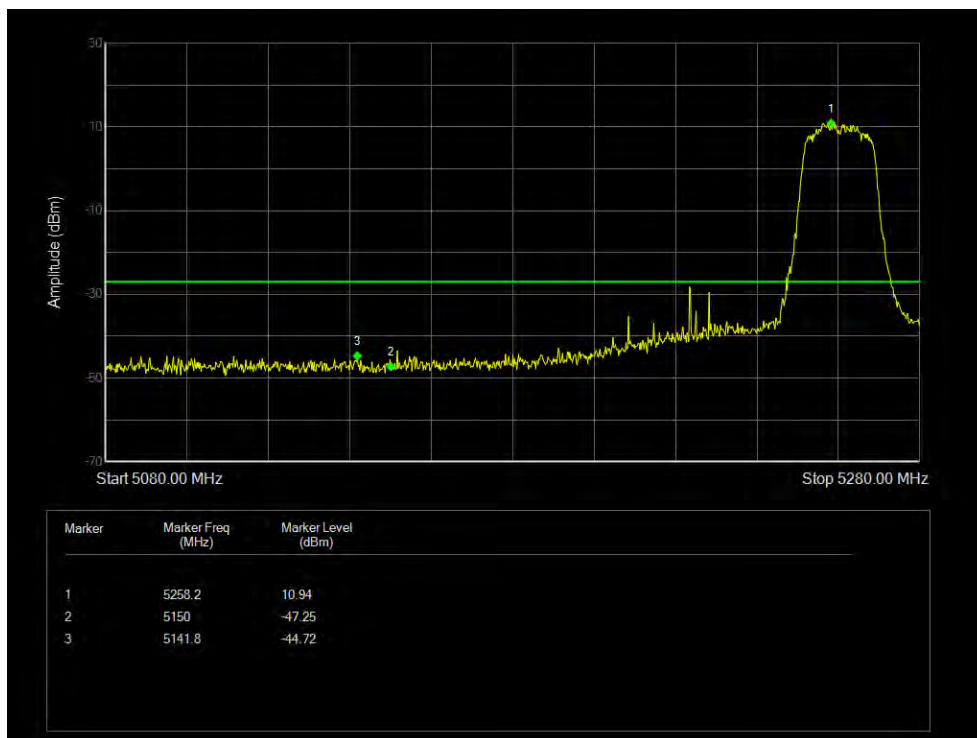
Band Edge NVNT 802.11a 5260MHz Low Ant1



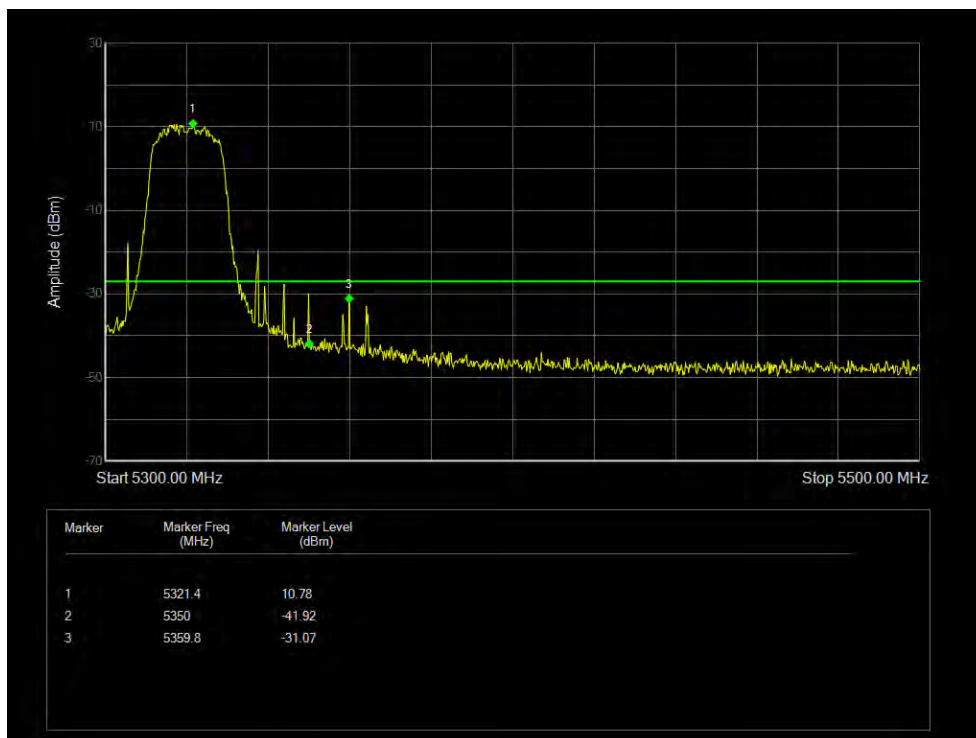
Band Edge NVNT 802.11a 5320MHz High Ant1



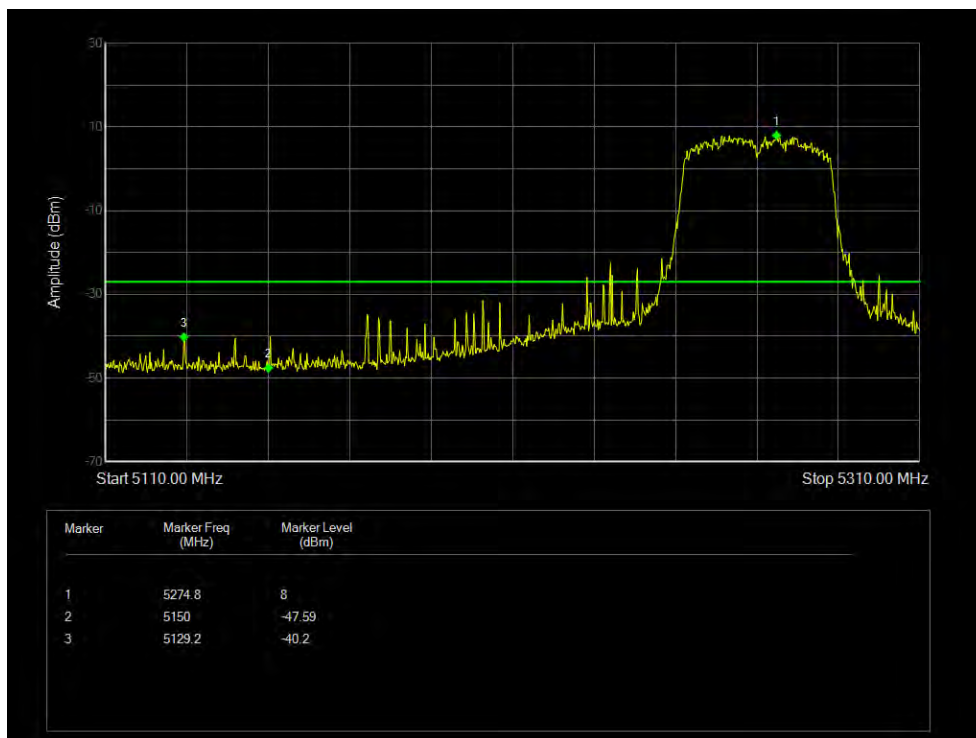
Band Edge NVNT 802.11ac20 5260MHz Low Ant1



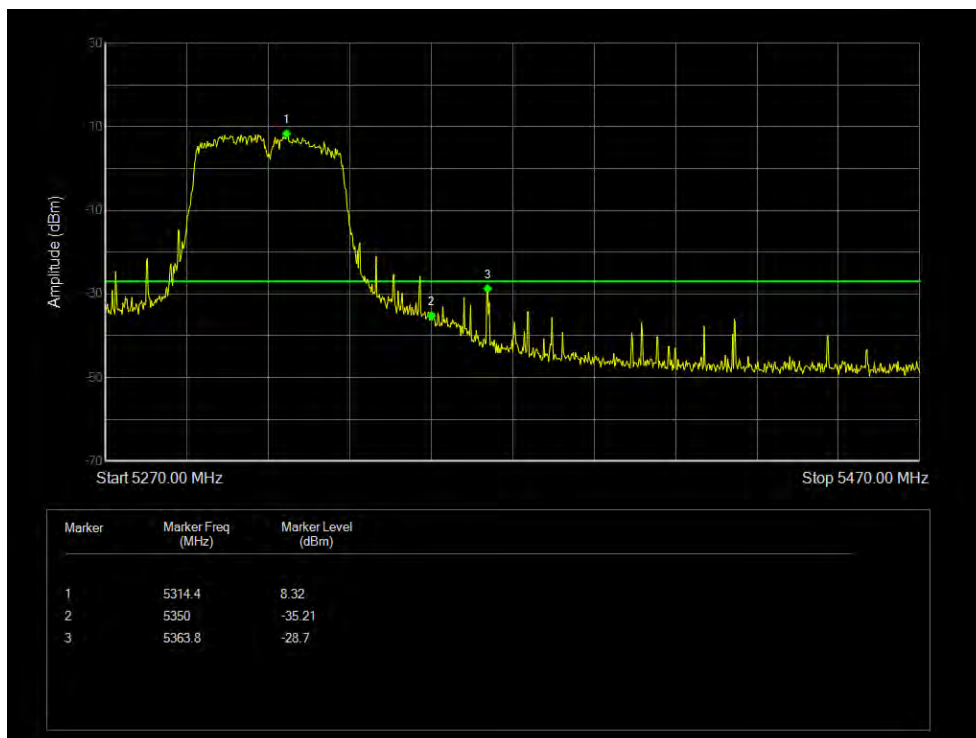
Band Edge NVNT 802.11ac20 5320MHz High Ant1



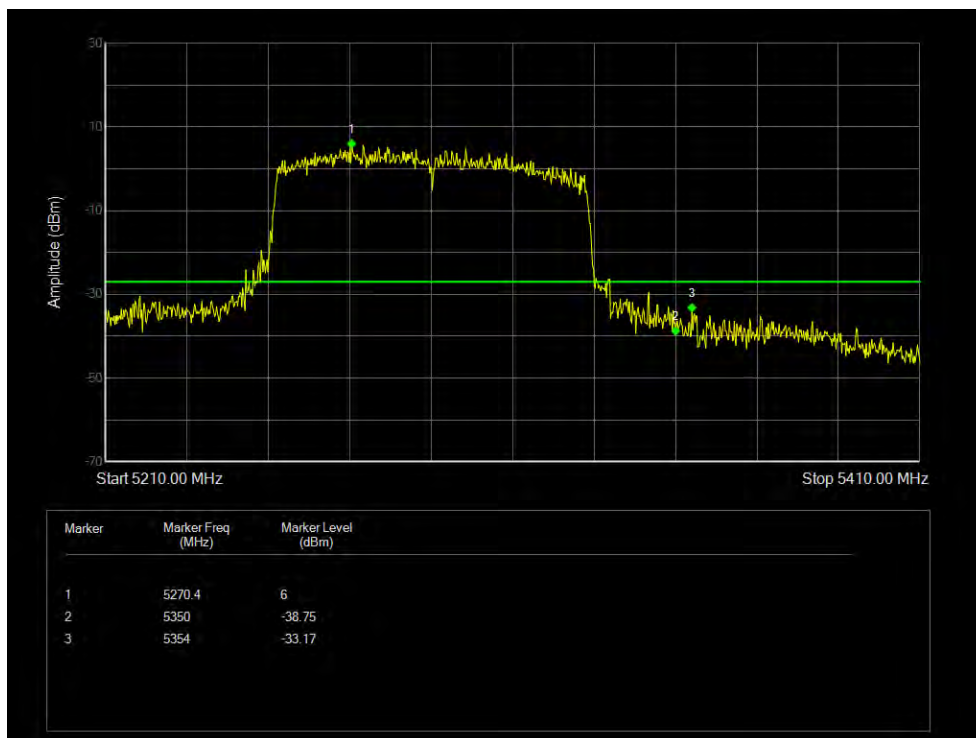
Band Edge NVNT 802.11ac40 5270MHz Low Ant1



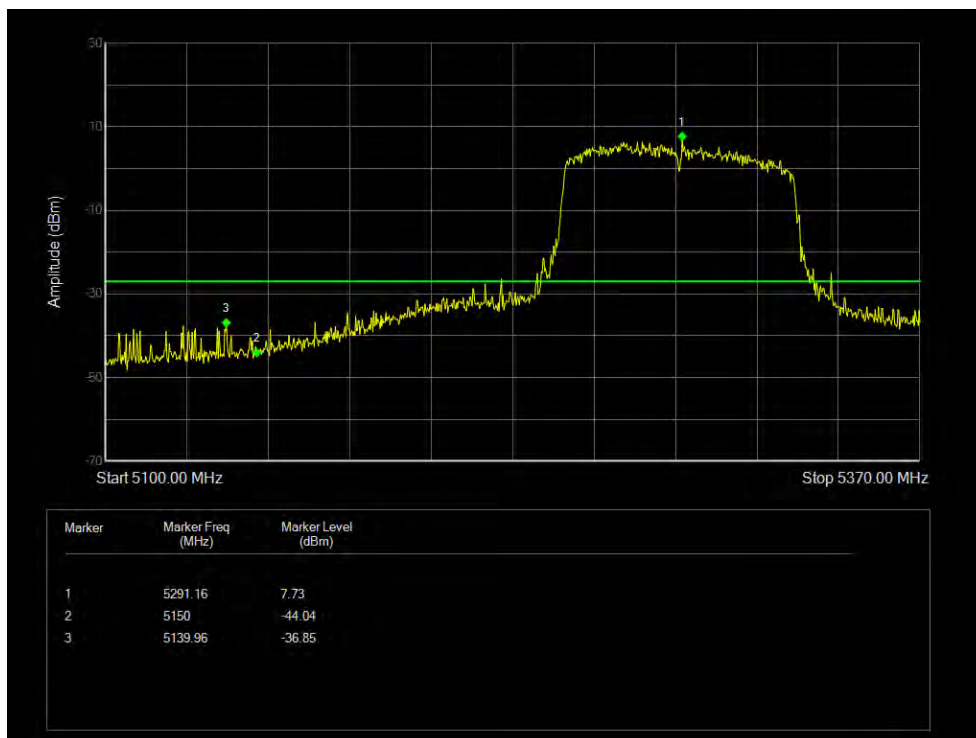
Band Edge NVNT 802.11ac40 5310MHz High Ant1



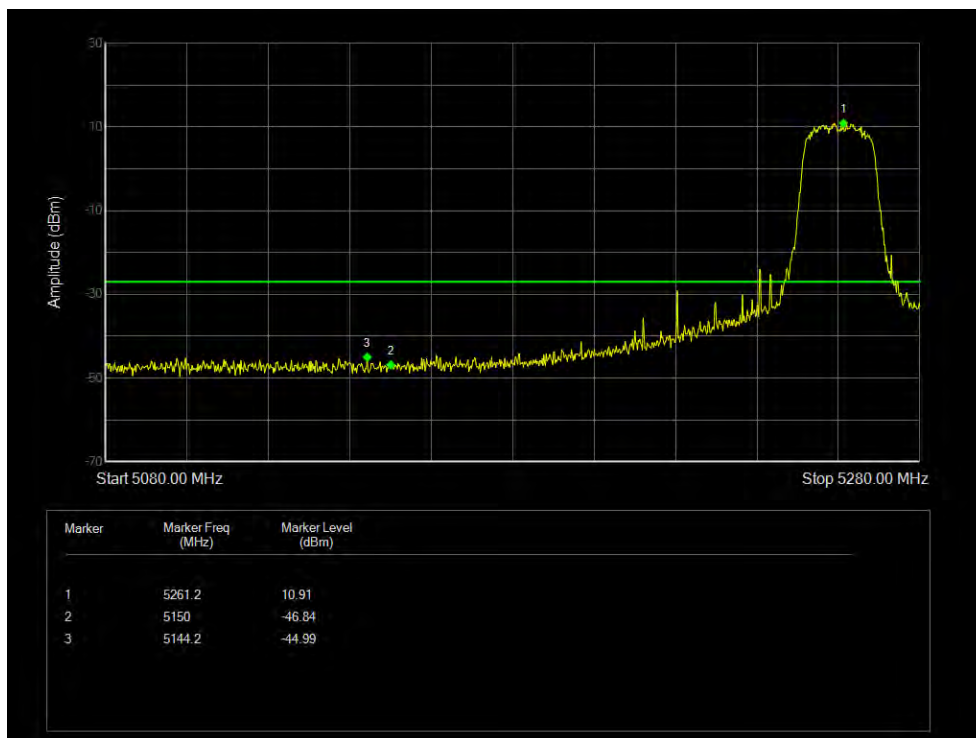
Band Edge NVNT 802.11ac80 5290MHz High Ant1



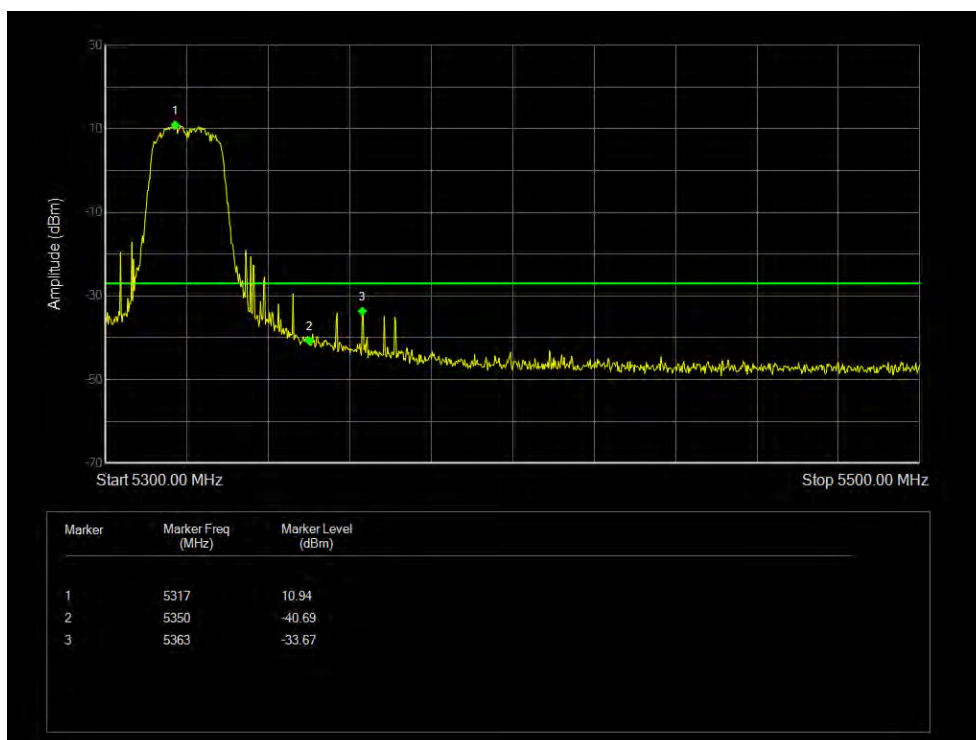
Band Edge NVNT 802.11ac80 5290MHz Low Ant1



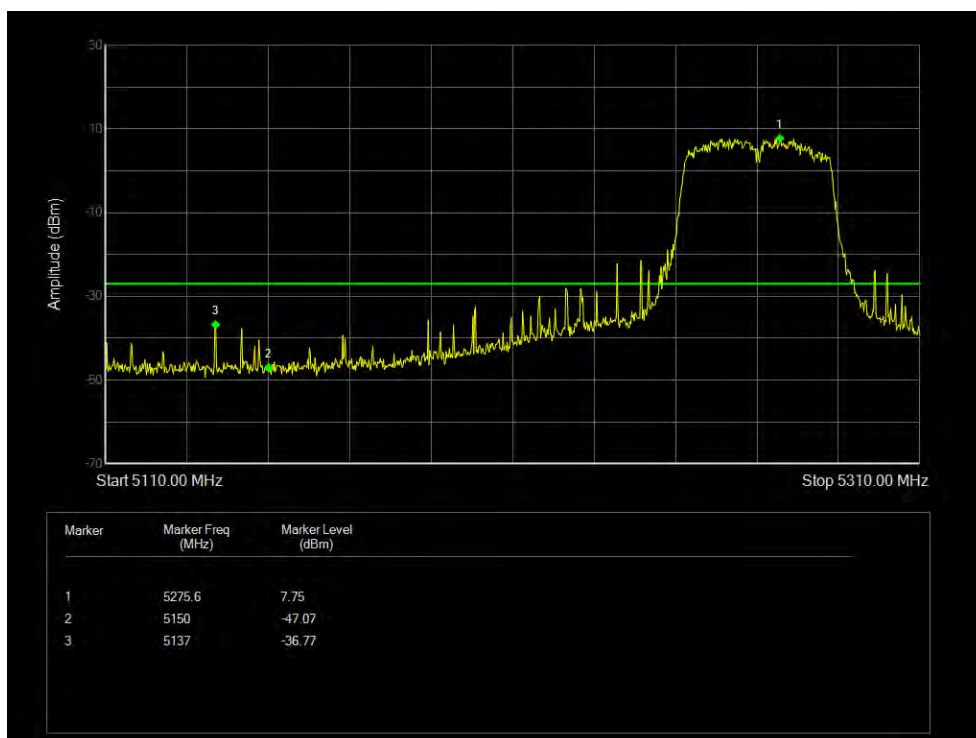
Band Edge NVNT 802.11n(HT20) 5260MHz Low Ant1



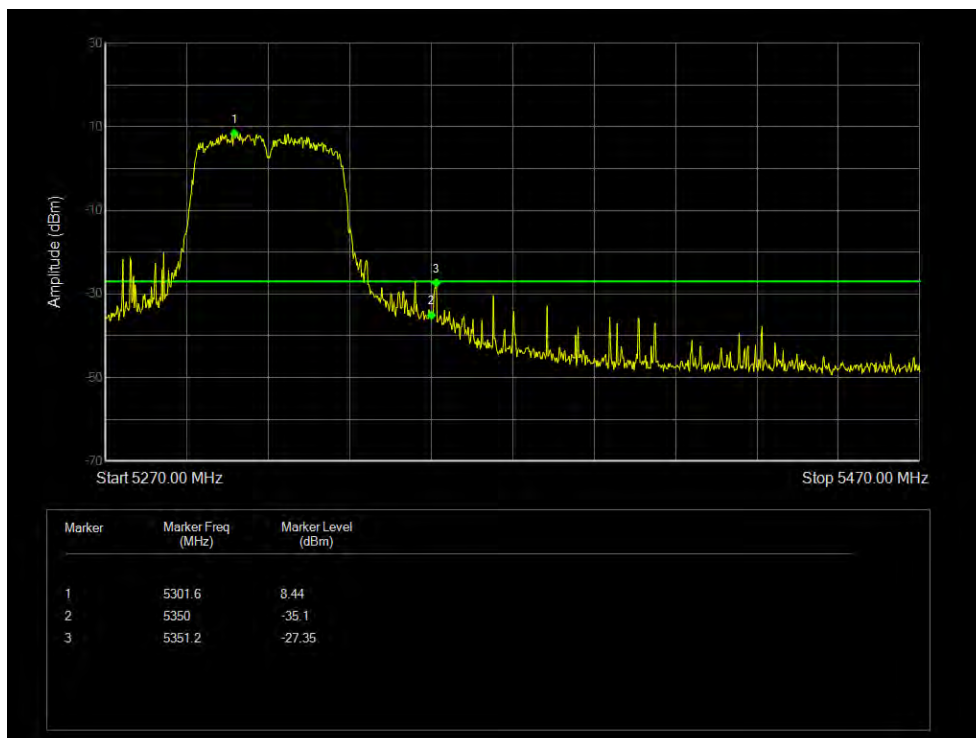
Band Edge NVNT 802.11n(HT20) 5320MHz High Ant1



Band Edge NVNT 802.11n(HT40) 5270MHz Low Ant1



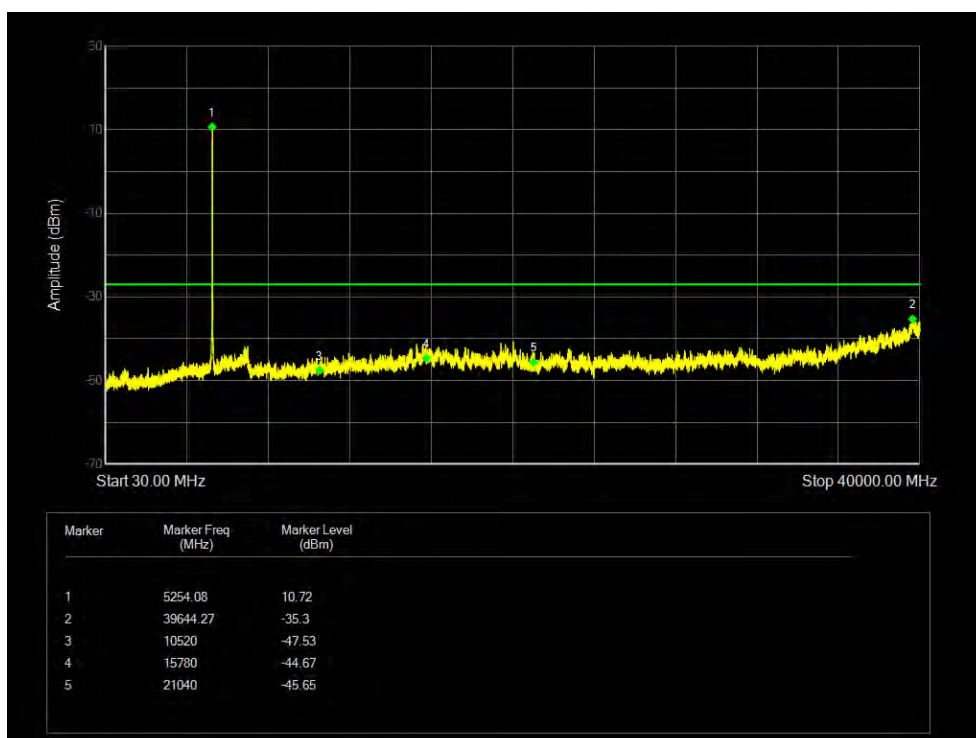
Band Edge NVNT 802.11n(HT40) 5310MHz High Ant1



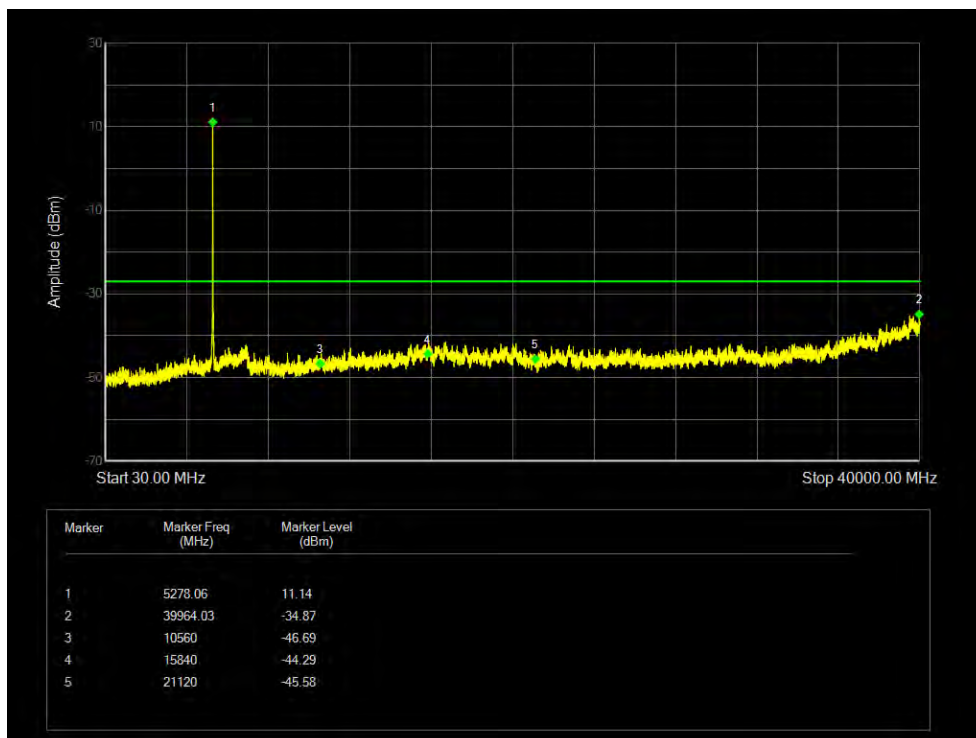
CONDUCTED RF SPURIOUS EMISSION

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5260	Ant 1	-35.3	-27	Pass
NVNT	802.11a	5280	Ant 1	-34.87	-27	Pass
NVNT	802.11a	5320	Ant 1	-35.48	-27	Pass
NVNT	802.11ac20	5260	Ant 1	-34.61	-27	Pass
NVNT	802.11ac20	5280	Ant 1	-35.15	-27	Pass
NVNT	802.11ac20	5320	Ant 1	-35.02	-27	Pass
NVNT	802.11ac40	5270	Ant 1	-34.81	-27	Pass
NVNT	802.11ac40	5310	Ant 1	-36.07	-27	Pass
NVNT	802.11ac80	5290	Ant 1	-34.73	-27	Pass
NVNT	802.11n(HT20)	5260	Ant 1	-35.33	-27	Pass
NVNT	802.11n(HT20)	5280	Ant 1	-34.84	-27	Pass
NVNT	802.11n(HT20)	5320	Ant 1	-35.5	-27	Pass
NVNT	802.11n(HT40)	5270	Ant 1	-35.18	-27	Pass
NVNT	802.11n(HT40)	5310	Ant 1	-35.18	-27	Pass

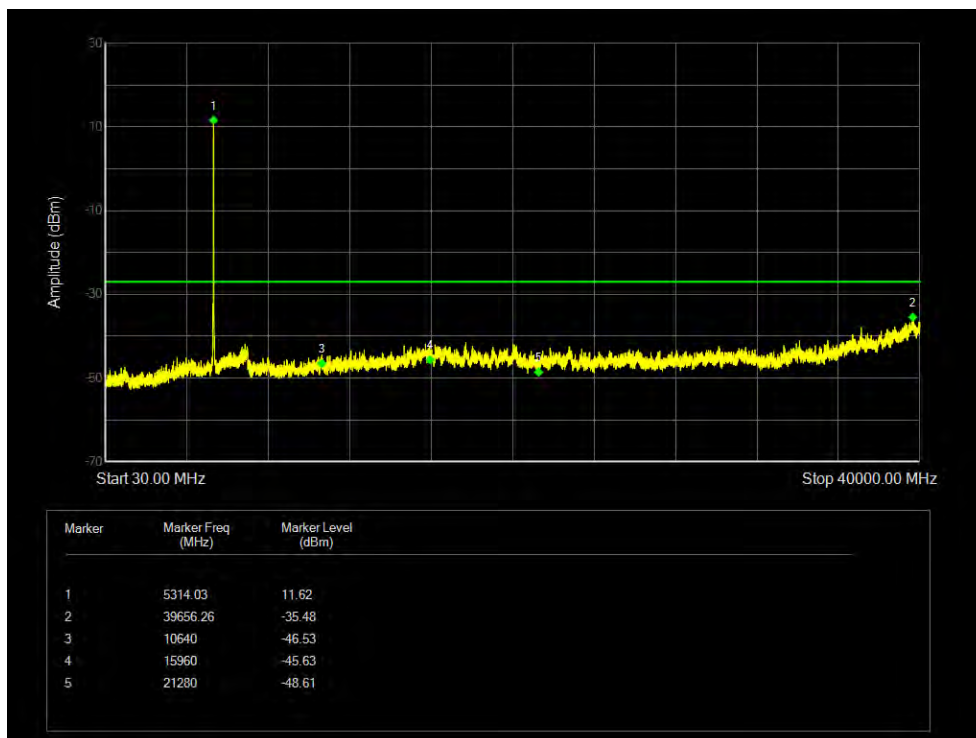
Tx. Spurious NVNT 802.11a 5260MHz Ant1 Emission



Tx. Spurious NVNT 802.11a 5280MHz Ant1 Emission



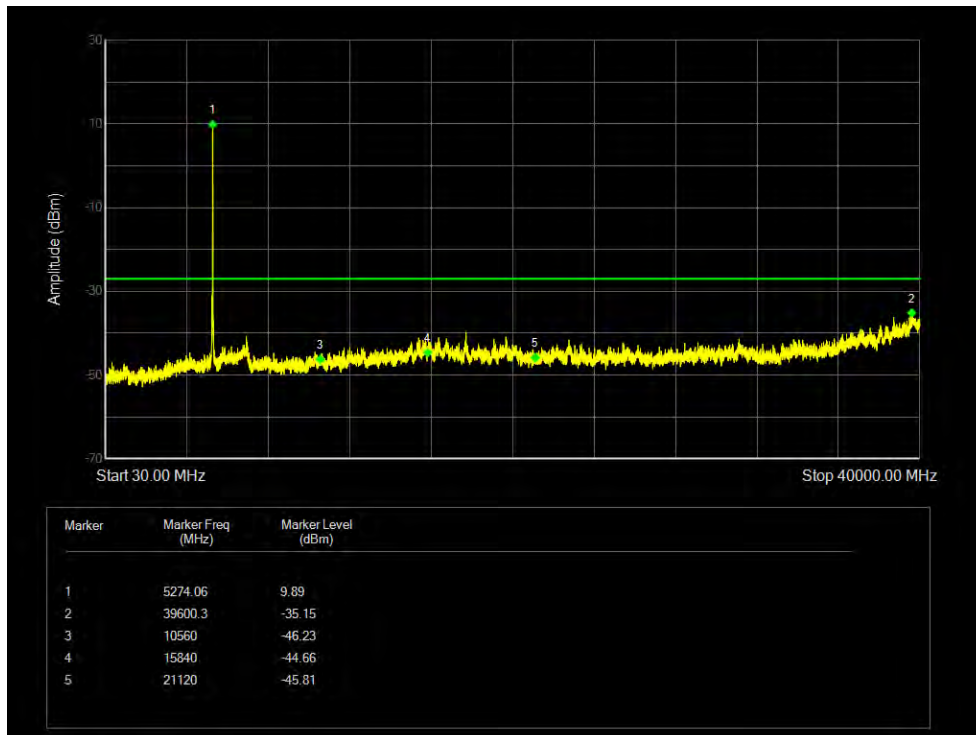
Tx. Spurious NVNT 802.11a 5320MHz Ant1 Emission



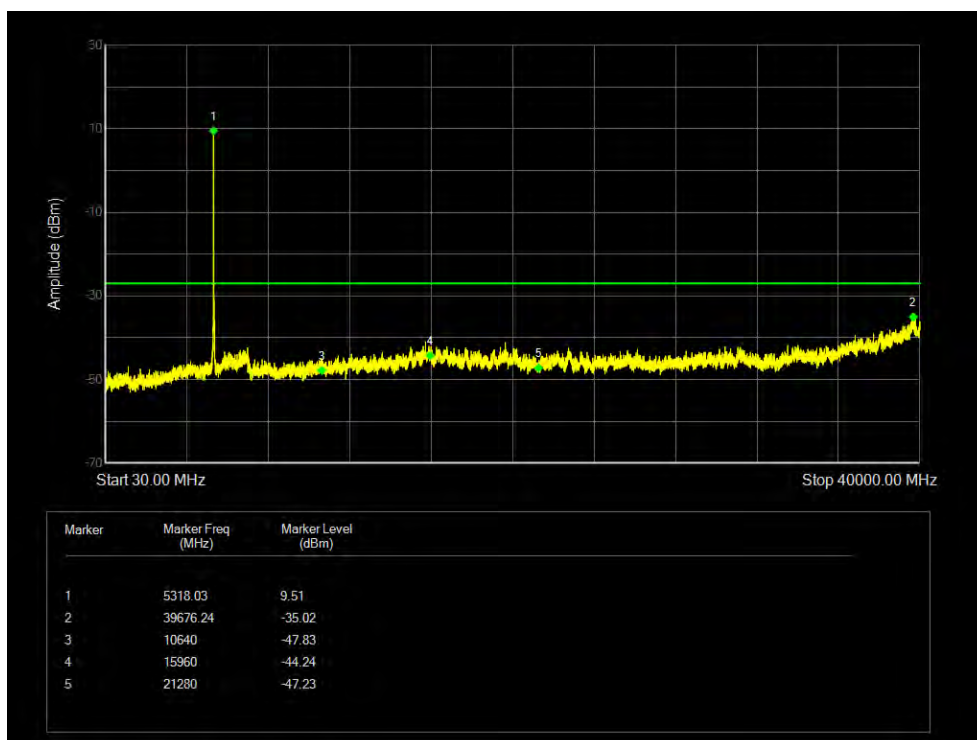
Tx. Spurious NVNT 802.11ac20 5260MHz Ant1 Emission



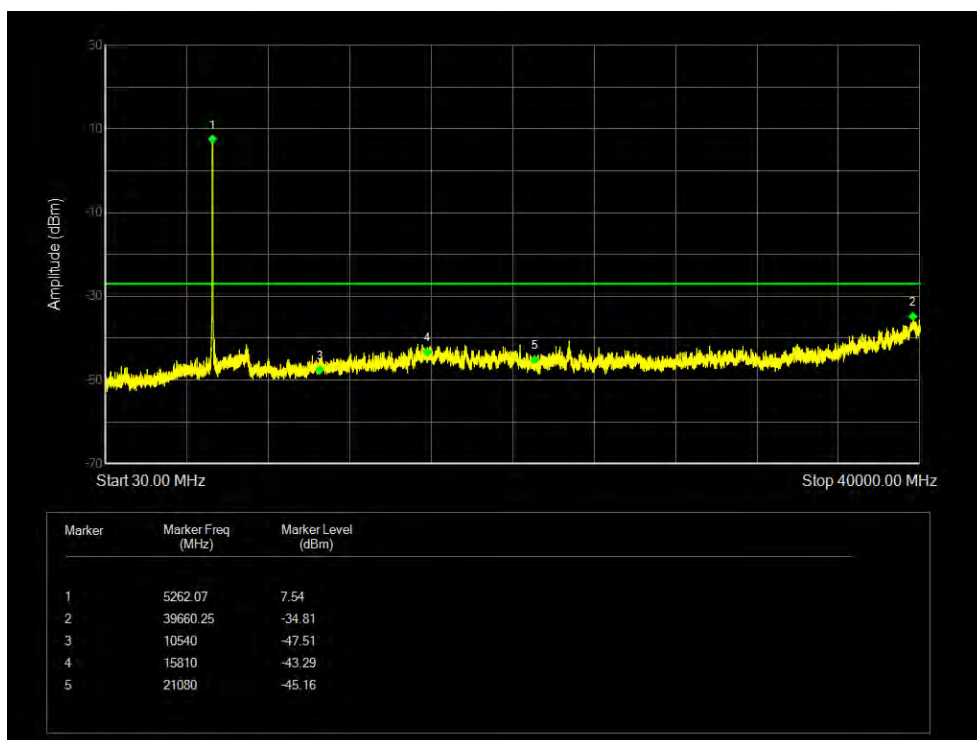
Tx. Spurious NVNT 802.11ac20 5280MHz Ant1 Emission



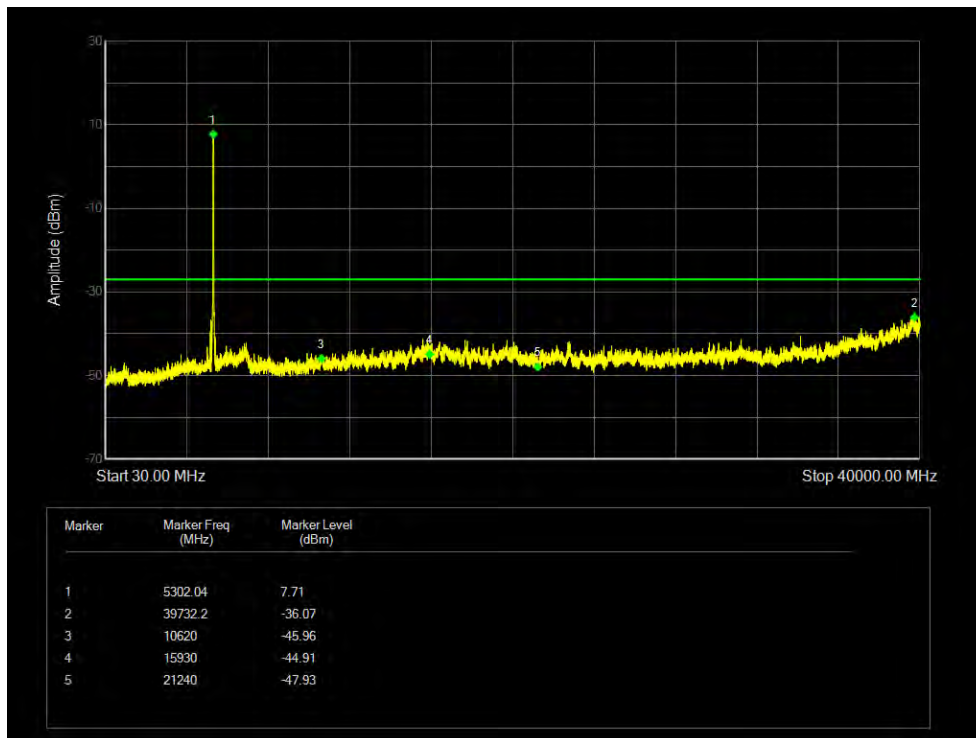
Tx. Spurious NVNT 802.11ac20 5320MHz Ant1 Emission



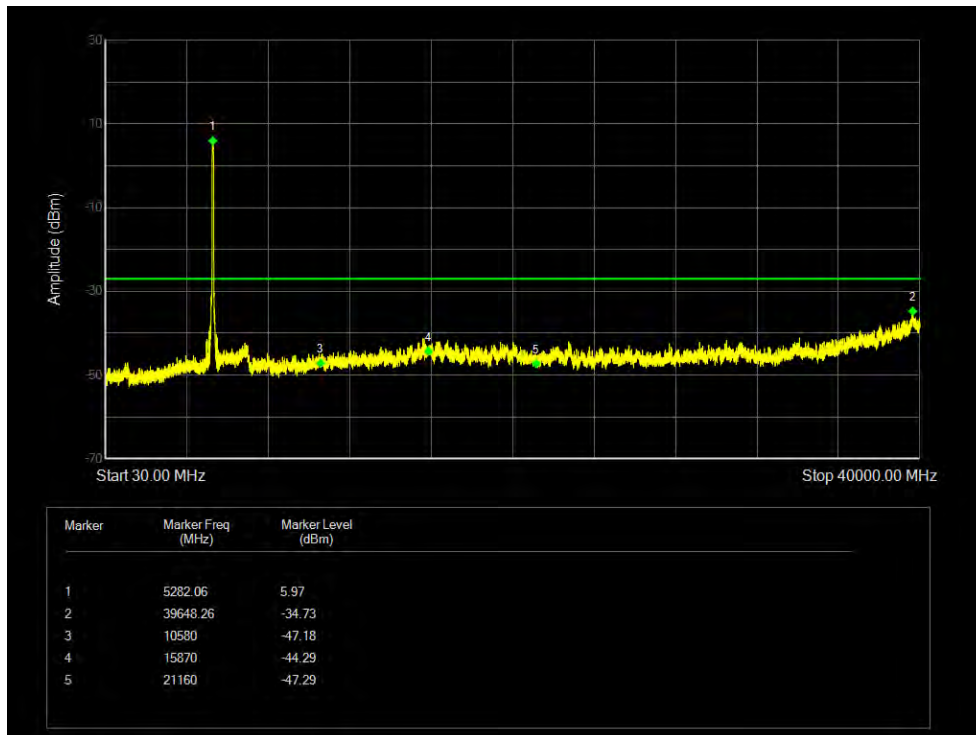
Tx. Spurious NVNT 802.11ac40 5270MHz Ant1 Emission



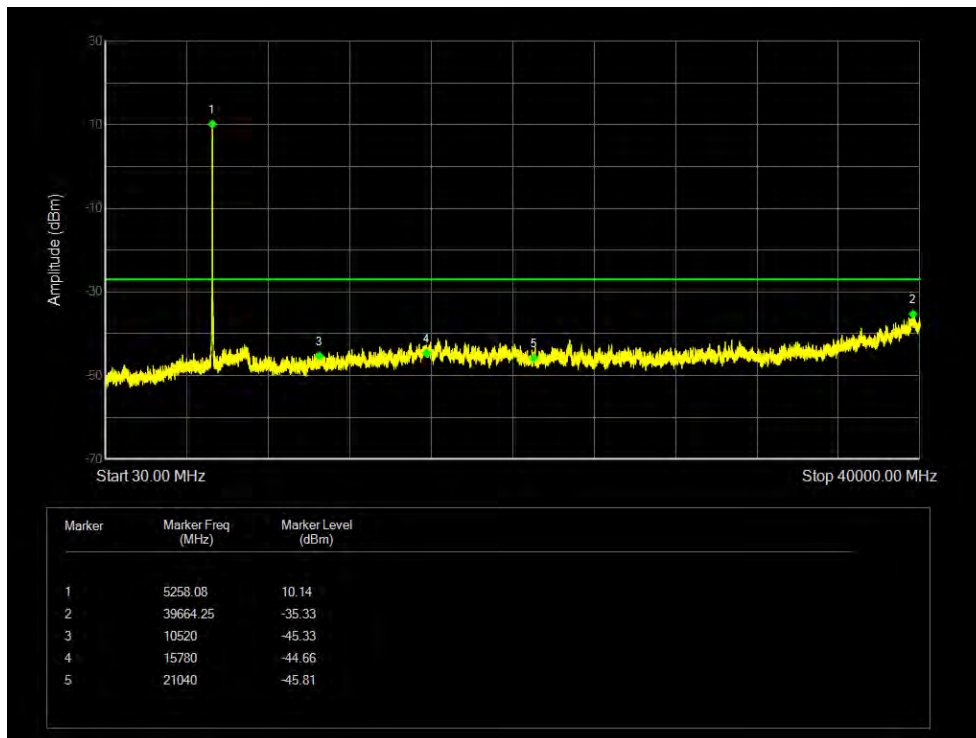
Tx. Spurious NVNT 802.11ac40 5310MHz Ant1 Emission



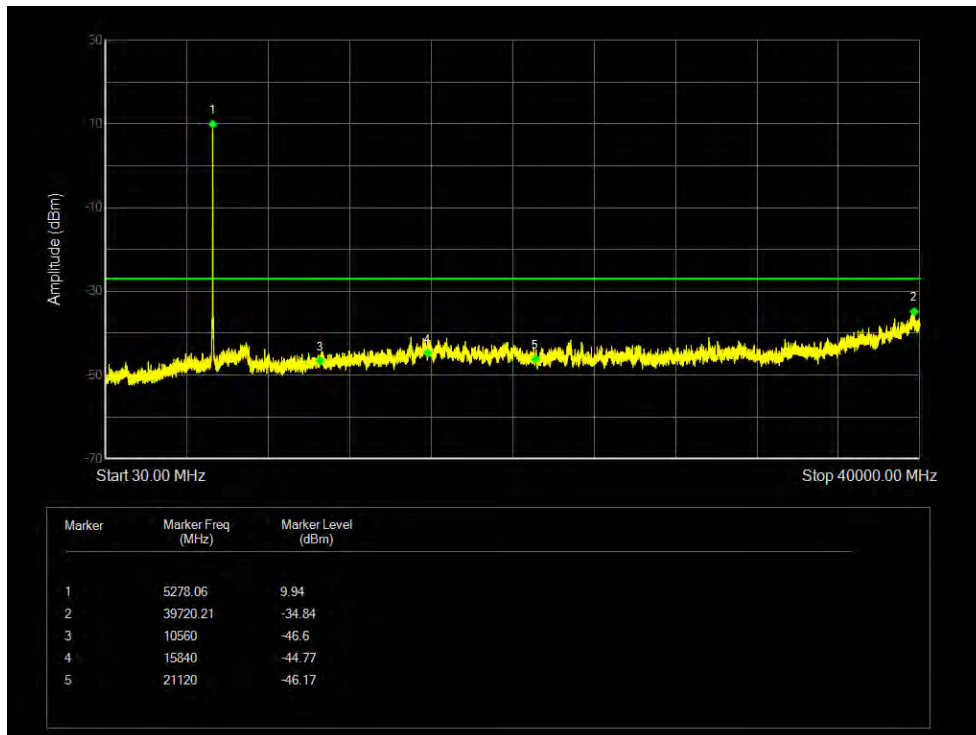
Tx. Spurious NVNT 802.11ac80 5290MHz Ant1 Emission



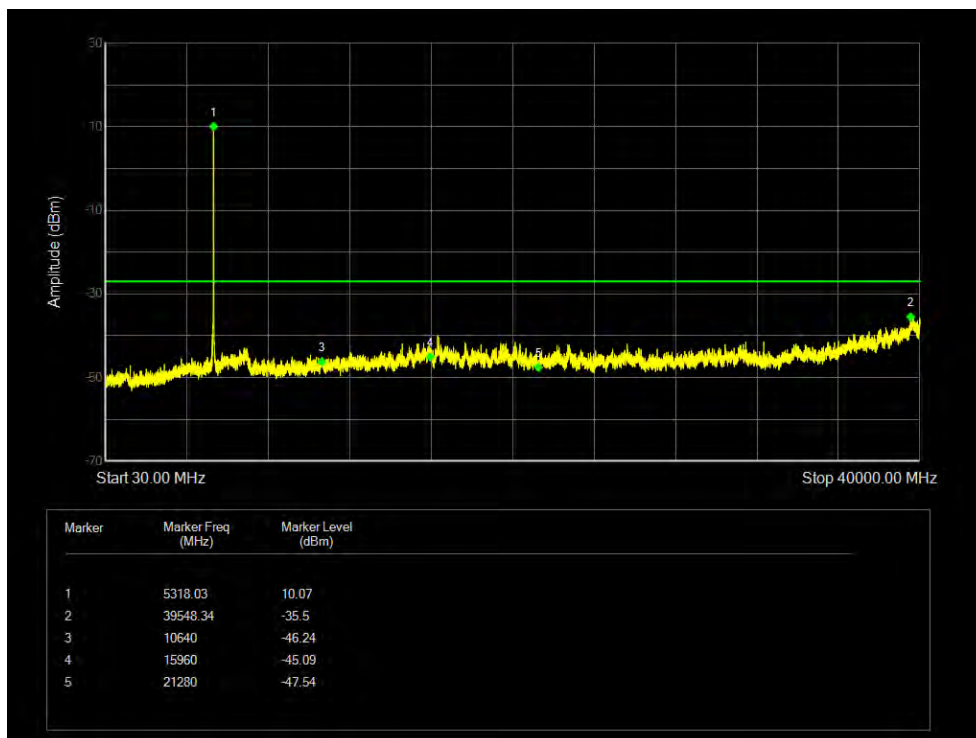
Tx. Spurious NVNT 802.11n(HT20) 5260MHz Ant1 Emission



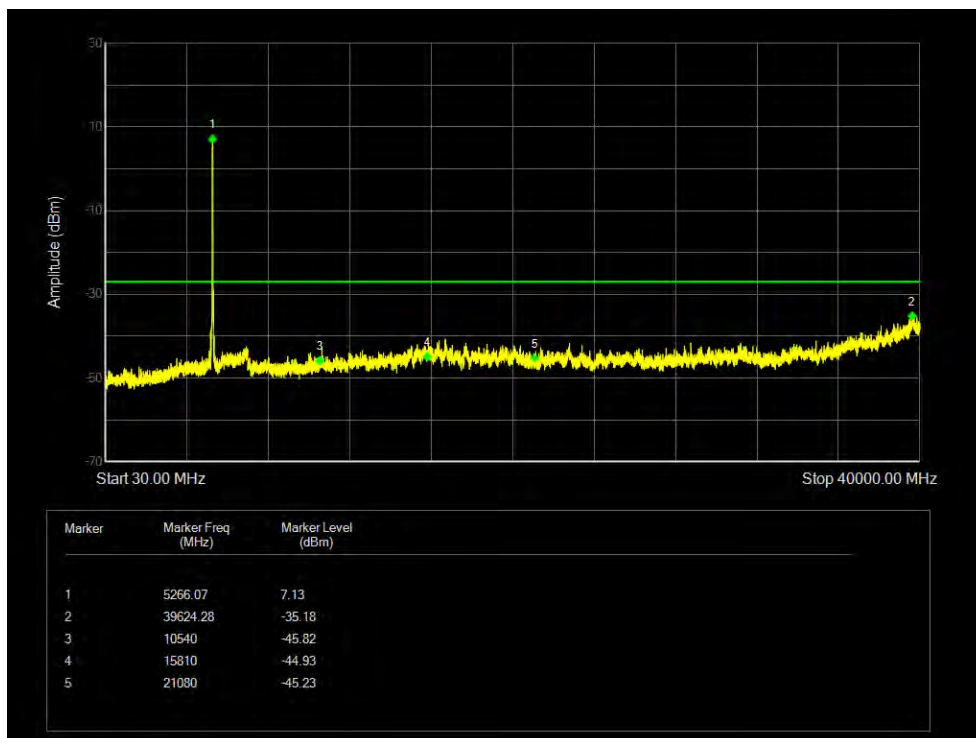
Tx. Spurious NVNT 802.11n(HT20) 5280MHz Ant1 Emission



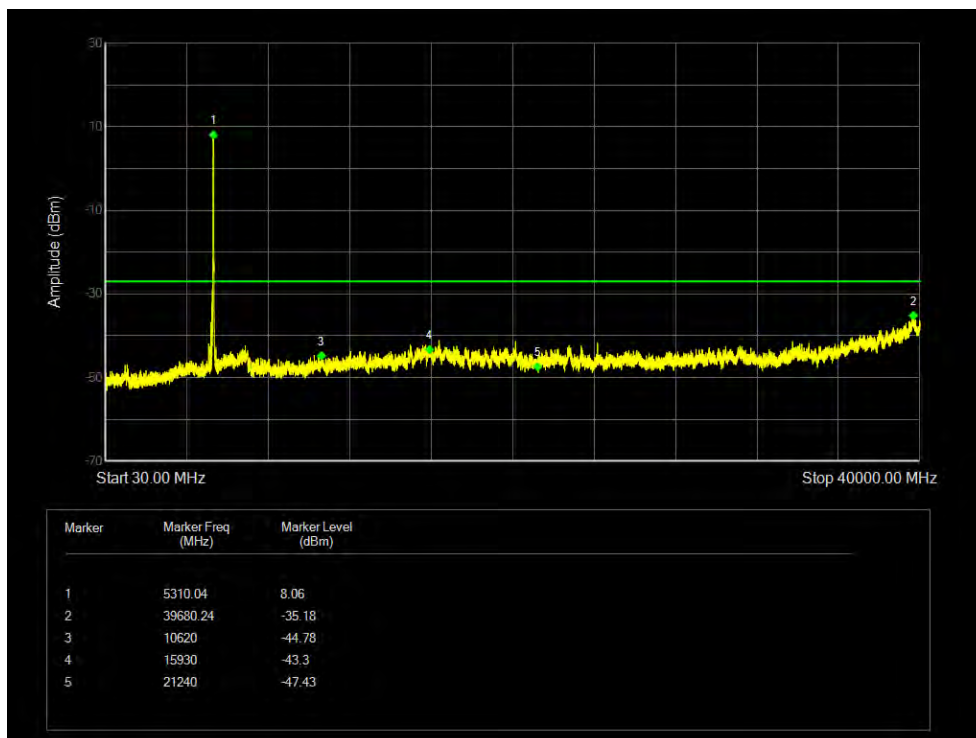
Tx. Spurious NVNT 802.11n(HT20) 5320MHz Ant1 Emission



Tx. Spurious NVNT 802.11n(HT40) 5270MHz Ant1 Emission



Tx. Spurious NVNT 802.11n(HT40) 5310MHz Ant1 Emission



5.6G:

DUTY CYCLE

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)
NVNT	802.11a	5500	100	0
NVNT	802.11a	5600	100	0
NVNT	802.11a	5700	100	0
NVNT	802.11ac20	5500	100	0
NVNT	802.11ac20	5600	100	0
NVNT	802.11ac20	5700	100	0
NVNT	802.11ac40	5510	100	0
NVNT	802.11ac40	5590	100	0
NVNT	802.11ac40	5670	100	0
NVNT	802.11ac80	5530	100	0
NVNT	802.11ac80	5610	100	0
NVNT	802.11n(HT20)	5500	100	0
NVNT	802.11n(HT20)	5600	100	0
NVNT	802.11n(HT20)	5700	100	0
NVNT	802.11n(HT40)	5510	100	0
NVNT	802.11n(HT40)	5590	100	0
NVNT	802.11n(HT40)	5670	100	0

Duty Cycle NVNT 802.11a 5500MHz

