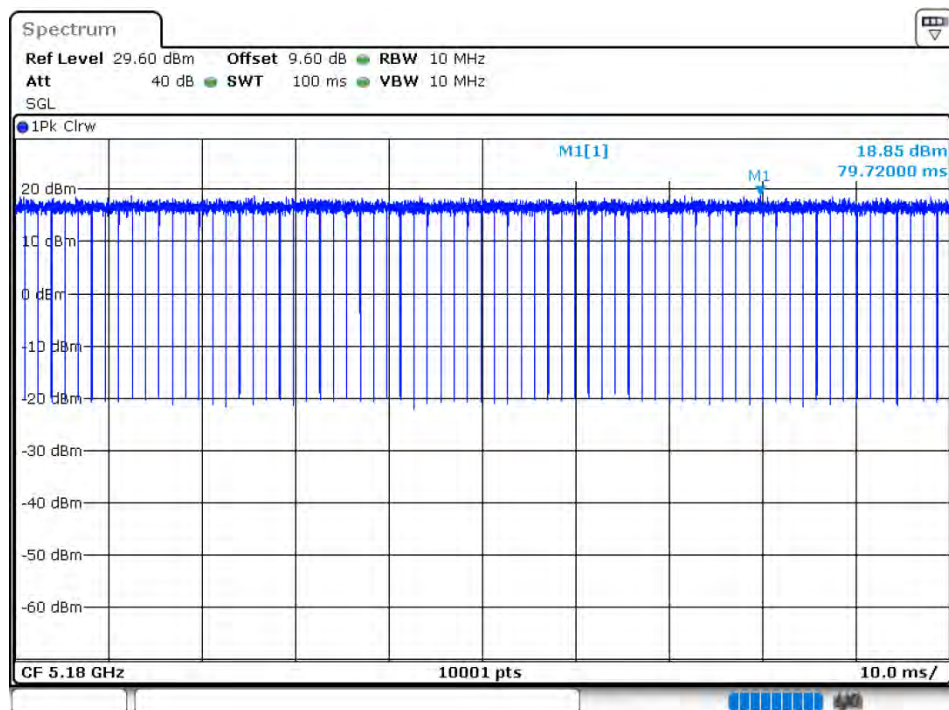


5.2G WIFI:

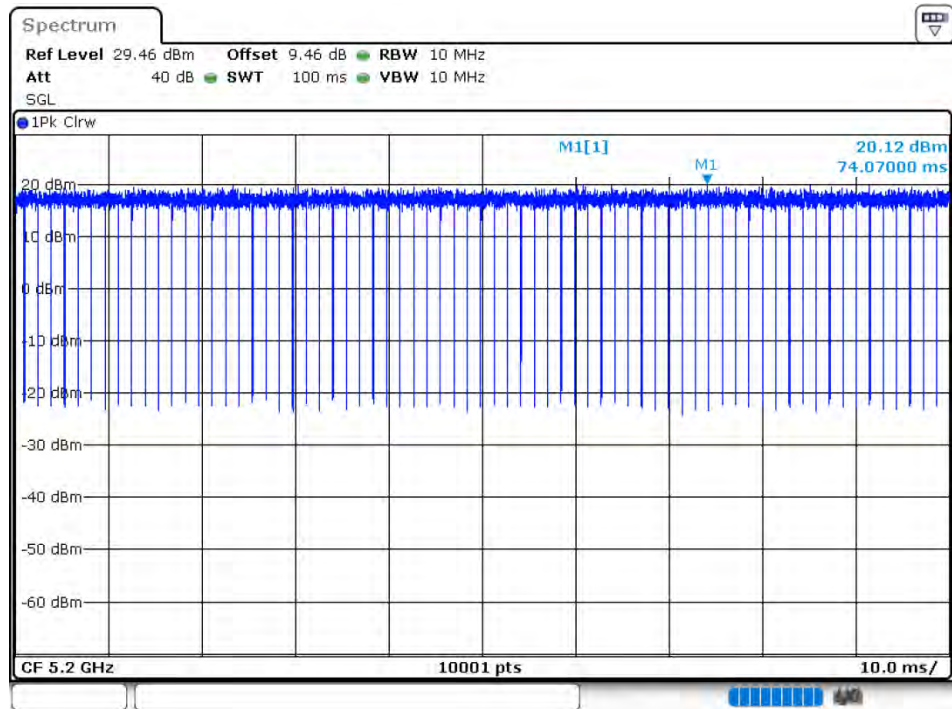
Duty Cycle

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)
NVNT	802.11a	5180	97.59	0.11
NVNT	802.11a	5200	97.58	0.11
NVNT	802.11a	5240	97.6	0.11
NVNT	802.11ac20	5180	97.45	0.11
NVNT	802.11ac20	5200	97.47	0.11
NVNT	802.11ac20	5240	97.47	0.11
NVNT	802.11ac40	5190	95.12	0.22
NVNT	802.11ac40	5230	95.11	0.22
NVNT	802.11ac80	5210	90.64	0.43
NVNT	802.11n(HT20)	5180	97.4	0.11
NVNT	802.11n(HT20)	5200	97.41	0.11
NVNT	802.11n(HT20)	5240	97.45	0.11
NVNT	802.11n(HT40)	5190	95.09	0.22
NVNT	802.11n(HT40)	5230	95.05	0.22

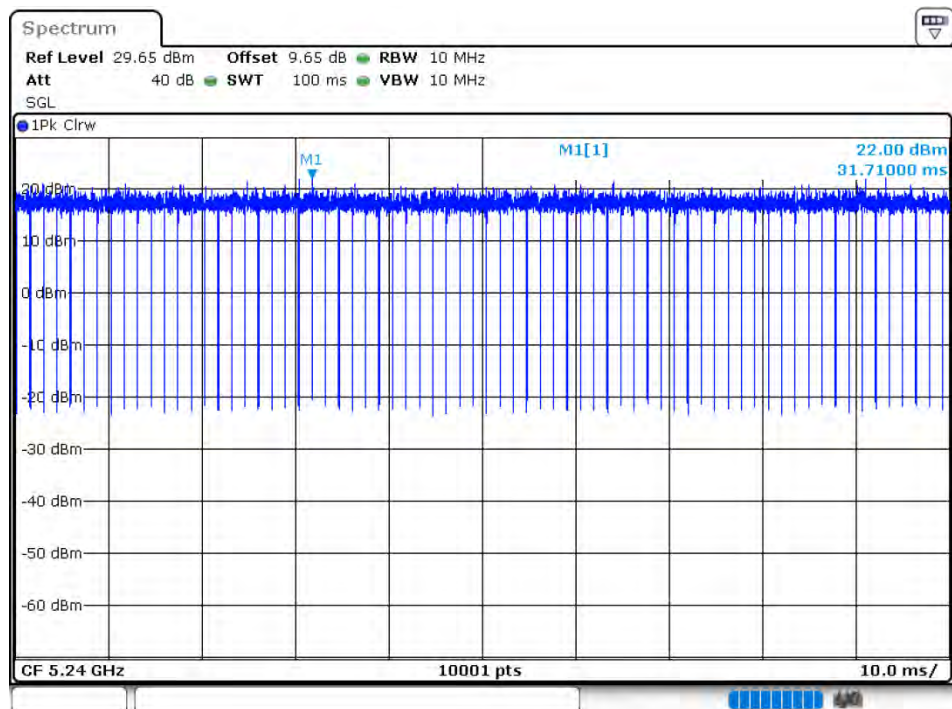
Duty Cycle NVNT 802.11a 5180MHz



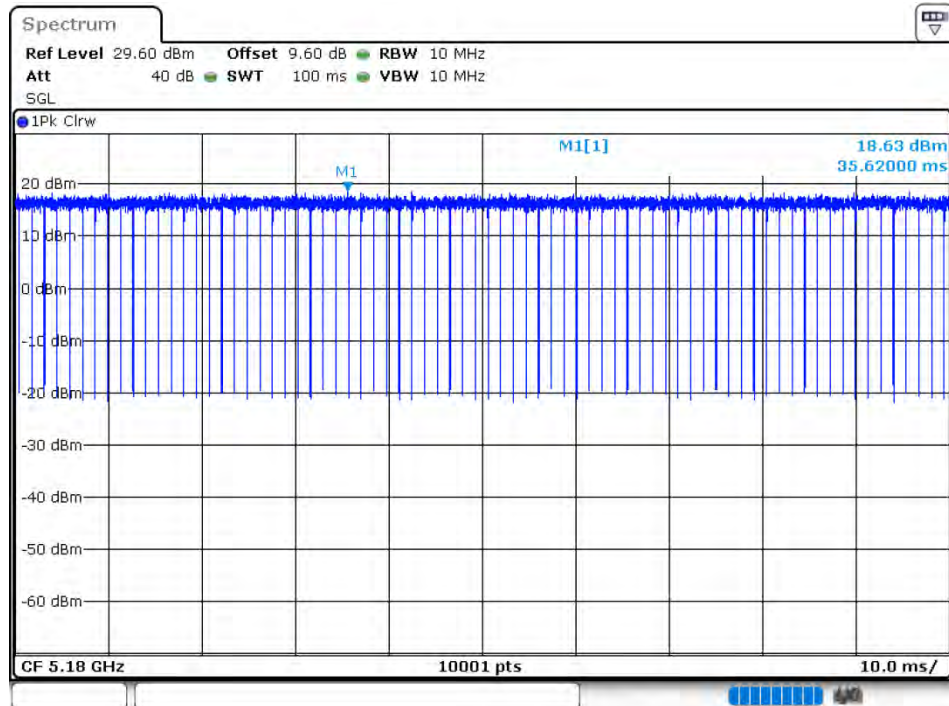
Duty Cycle NVNT 802.11a 5200MHz



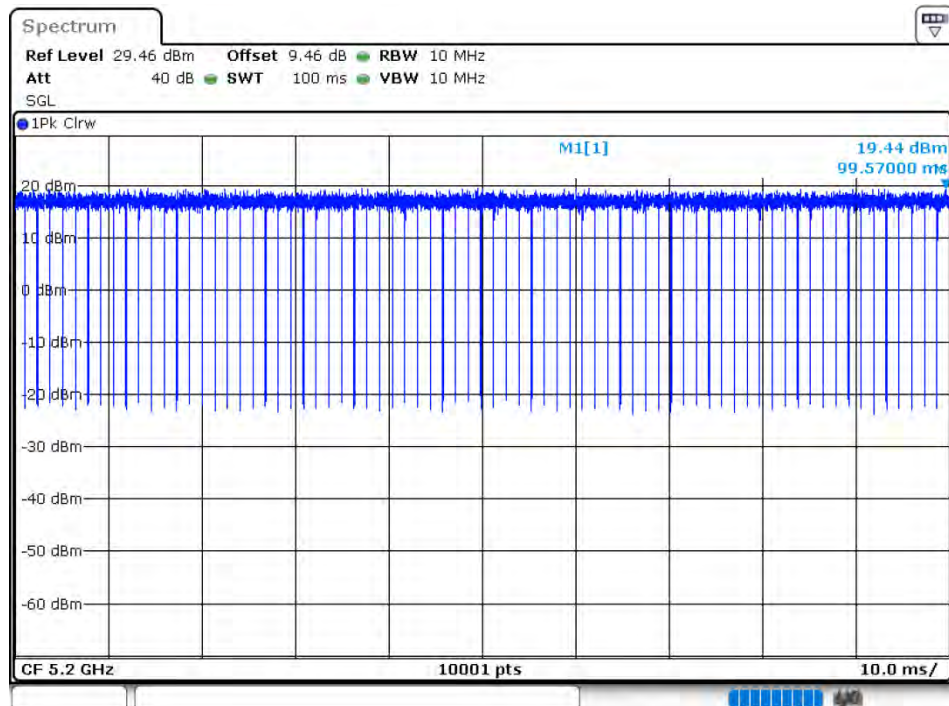
Duty Cycle NVNT 802.11a 5240MHz



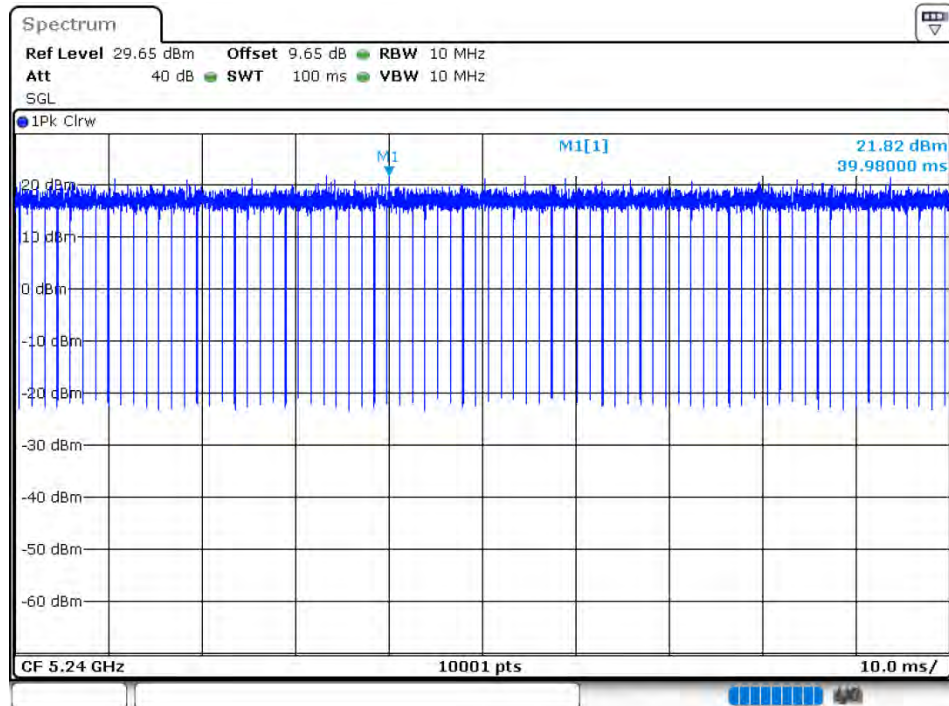
Duty Cycle NVNT 802.11ac20 5180MHz



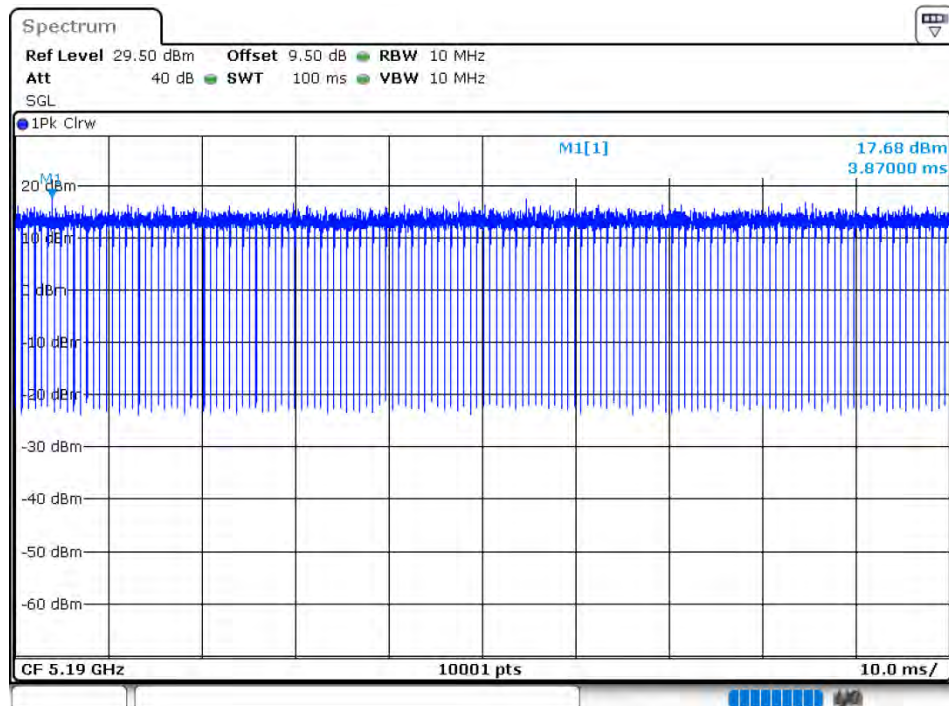
Duty Cycle NVNT 802.11ac20 5200MHz



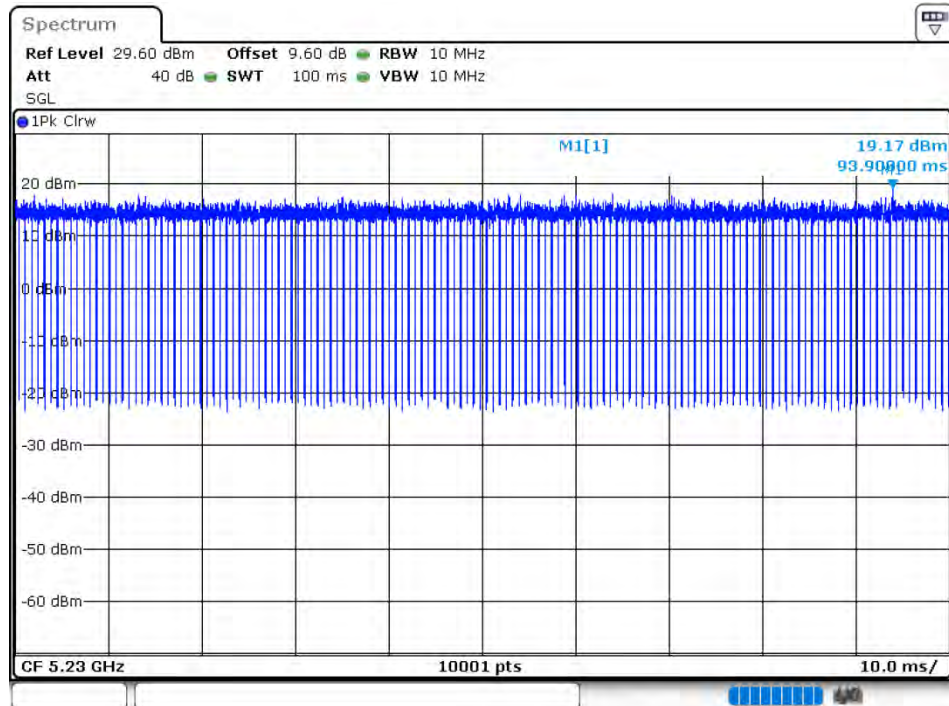
Duty Cycle NVNT 802.11ac20 5240MHz



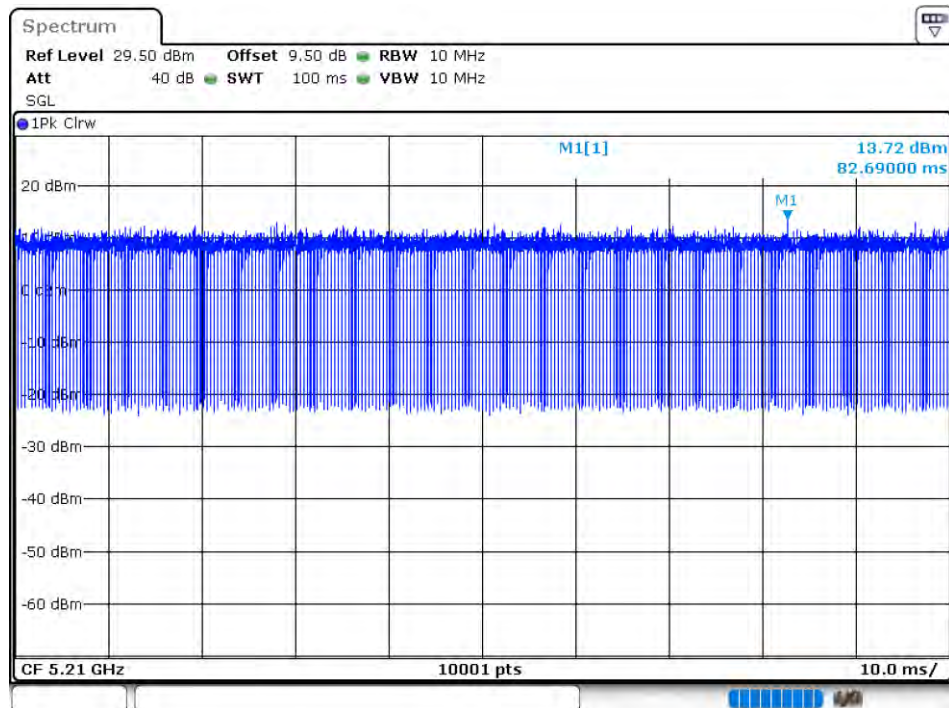
Duty Cycle NVNT 802.11ac40 5190MHz



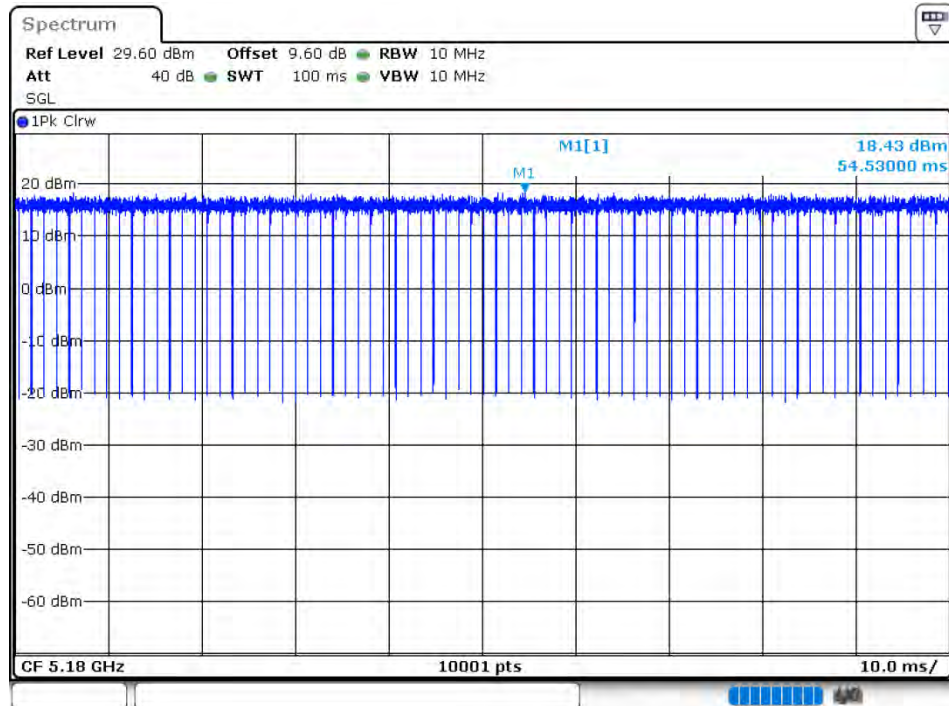
Duty Cycle NVNT 802.11ac40 5230MHz



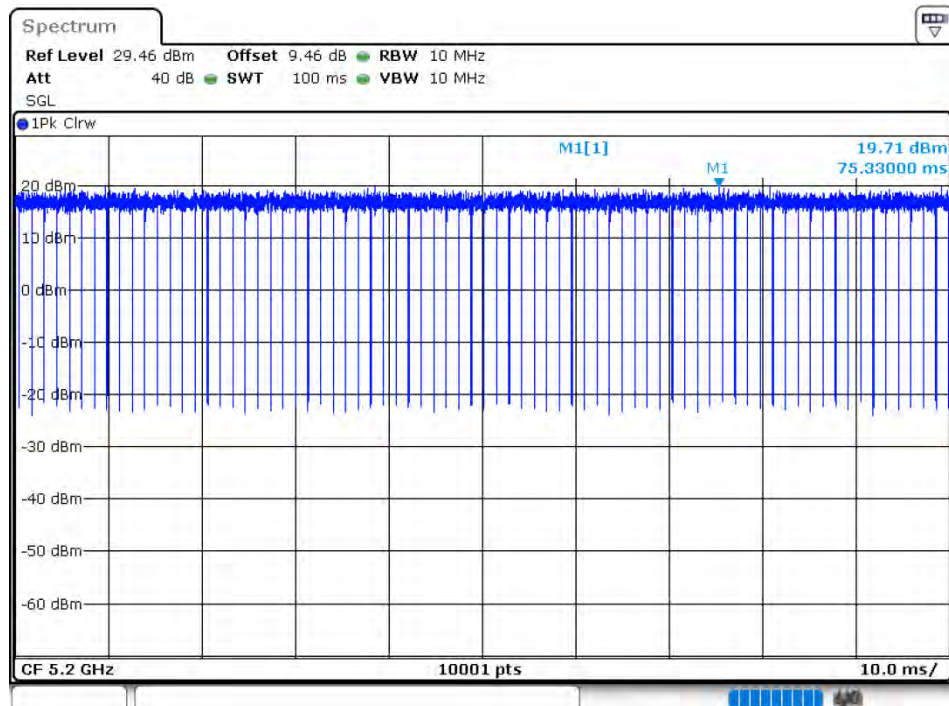
Duty Cycle NVNT 802.11ac80 5210MHz



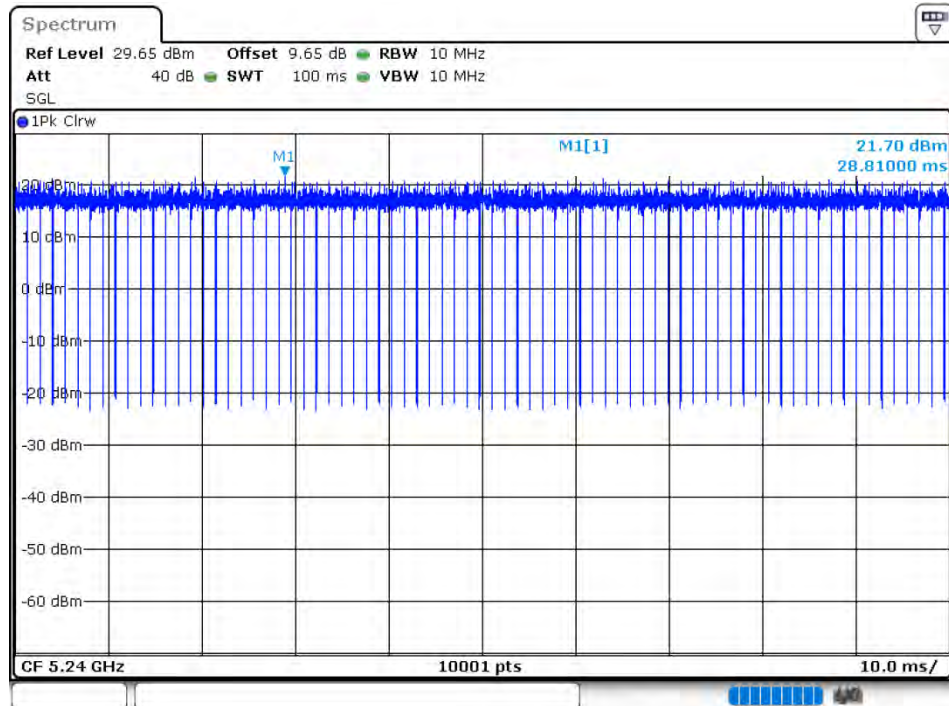
Duty Cycle NVNT 802.11n(HT20) 5180MHz



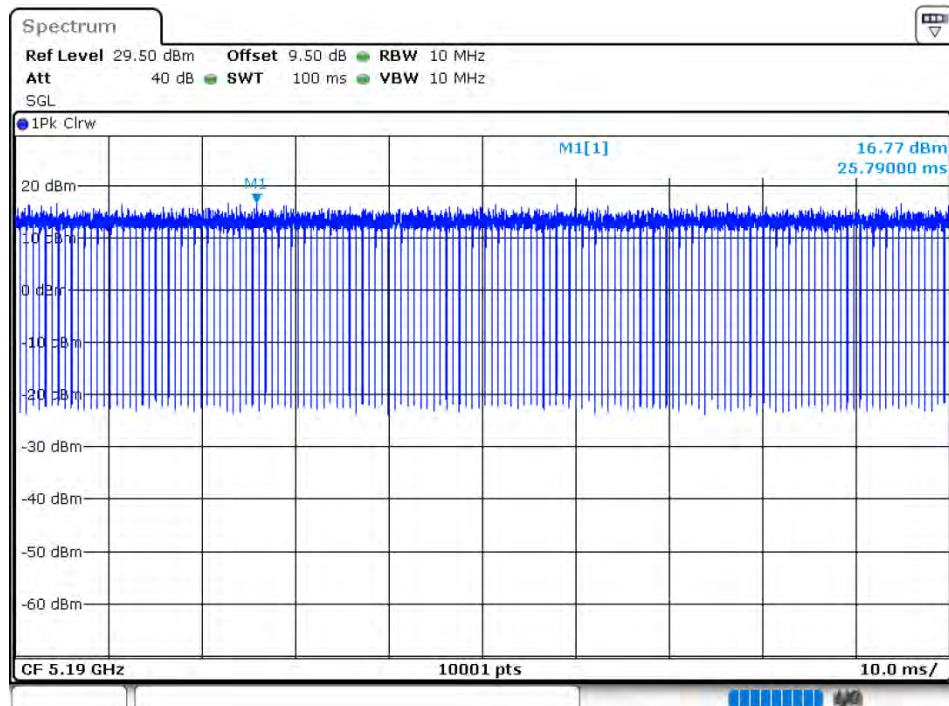
Duty Cycle NVNT 802.11n(HT20) 5200MHz



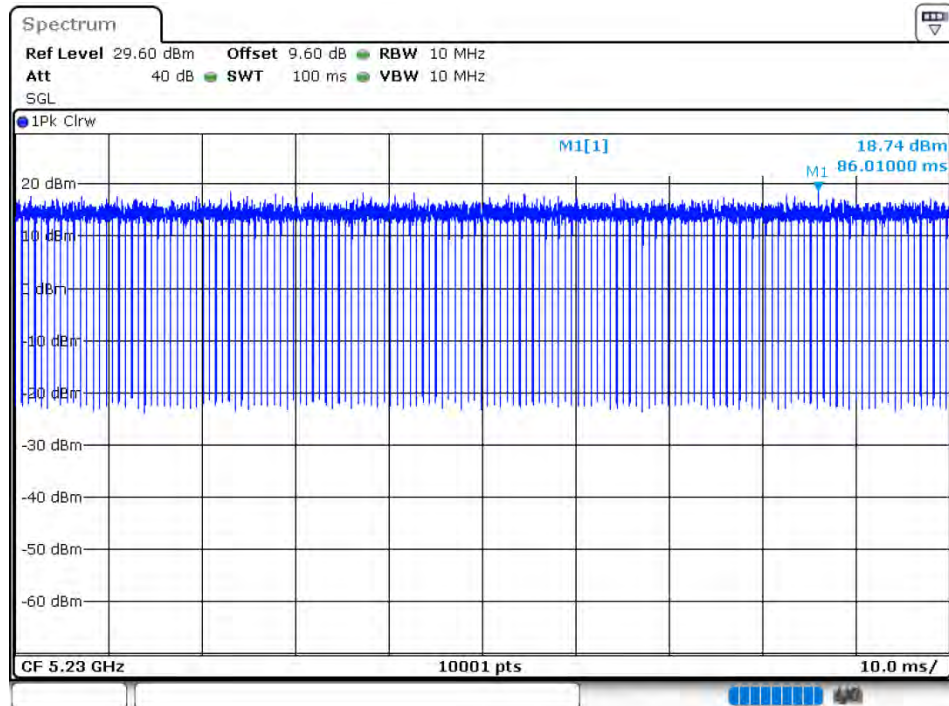
Duty Cycle NVNT 802.11n(HT20) 5240MHz



Duty Cycle NVNT 802.11n(HT40) 5190MHz



Duty Cycle NVNT 802.11n(HT40) 5230MHz



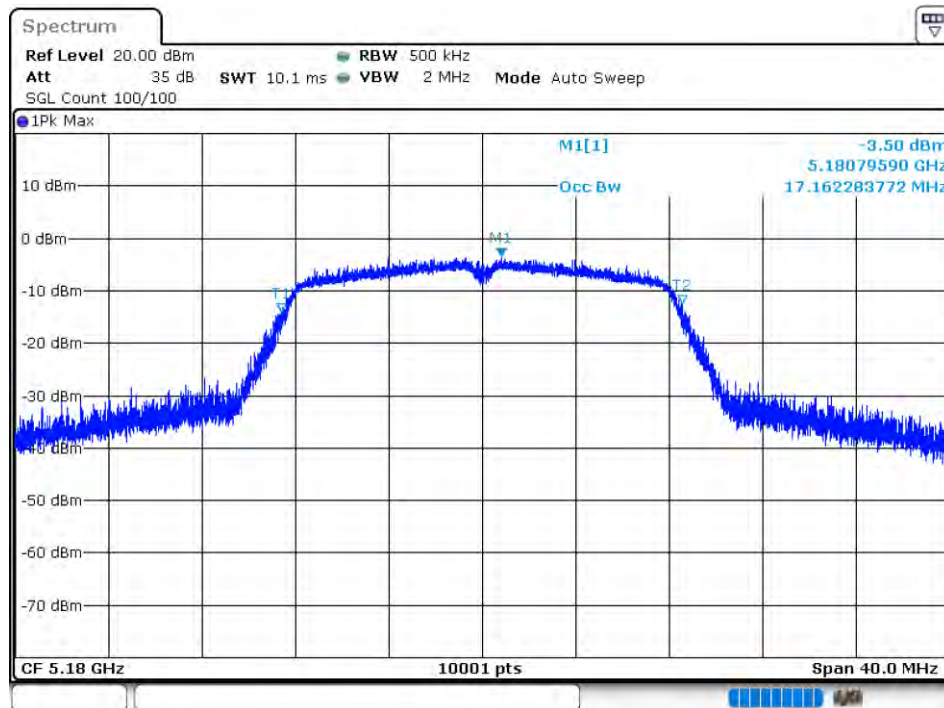
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant 1	10.52	0.11	10.63	24	Pass
NVNT	802.11a	5200	Ant 1	10.82	0.11	10.93	24	Pass
NVNT	802.11a	5240	Ant 1	10.49	0.11	10.6	24	Pass
NVNT	802.11ac20	5180	Ant 1	10.3	0.11	10.41	24	Pass
NVNT	802.11ac20	5200	Ant 1	10.57	0.11	10.68	24	Pass
NVNT	802.11ac20	5240	Ant 1	10.33	0.11	10.44	24	Pass
NVNT	802.11ac40	5190	Ant 1	9.05	0.22	9.27	24	Pass
NVNT	802.11ac40	5230	Ant 1	9.92	0.22	10.14	24	Pass
NVNT	802.11ac80	5210	Ant 1	8.42	0.43	8.85	24	Pass
NVNT	802.11n(HT20)	5180	Ant 1	9.97	0.11	10.08	24	Pass
NVNT	802.11n(HT20)	5200	Ant 1	10.65	0.11	10.76	24	Pass
NVNT	802.11n(HT20)	5240	Ant 1	10.39	0.11	10.5	24	Pass
NVNT	802.11n(HT40)	5190	Ant 1	8.86	0.22	9.08	24	Pass
NVNT	802.11n(HT40)	5230	Ant 1	9.87	0.22	10.09	24	Pass

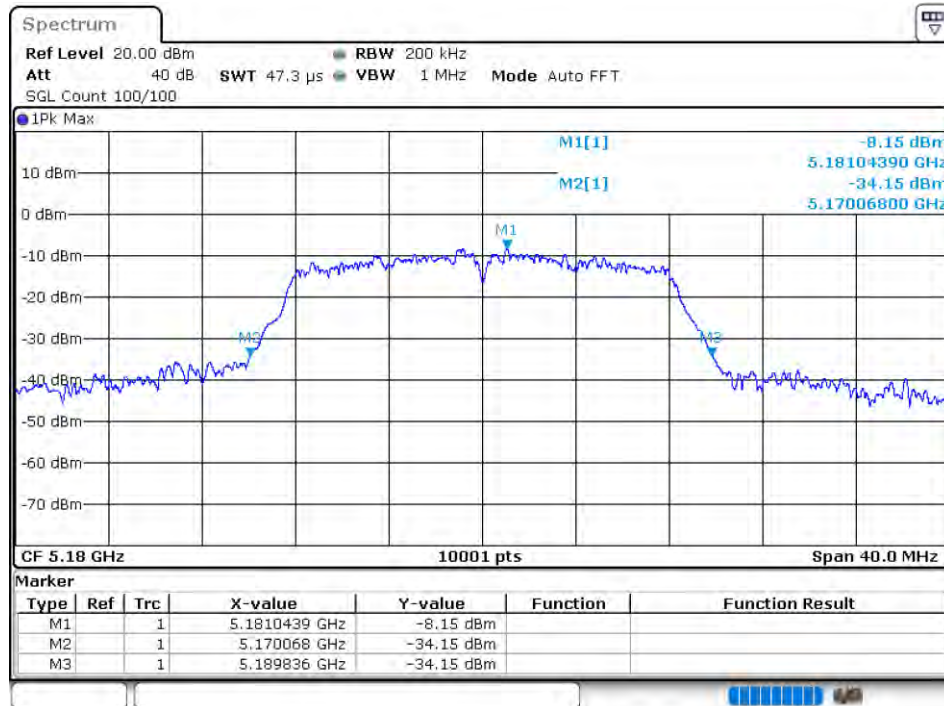
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5180	Ant 1	17.1623	19.768	Pass
NVNT	802.11a	5200	Ant 1	17.0223	19.836	Pass
NVNT	802.11a	5240	Ant 1	16.9343	19.332	Pass
NVNT	802.11ac20	5180	Ant 1	18.2302	20.62	Pass
NVNT	802.11ac20	5200	Ant 1	18.0022	20.356	Pass
NVNT	802.11ac20	5240	Ant 1	17.8982	20.28	Pass
NVNT	802.11ac40	5190	Ant 1	36.2364	41.288	Pass
NVNT	802.11ac40	5230	Ant 1	35.9564	40.712	Pass
NVNT	802.11ac80	5210	Ant 1	75.2405	82.112	Pass
NVNT	802.11n(HT20)	5180	Ant 1	18.2742	20.832	Pass
NVNT	802.11n(HT20)	5200	Ant 1	18.2062	21.492	Pass
NVNT	802.11n(HT20)	5240	Ant 1	17.9742	20.152	Pass
NVNT	802.11n(HT40)	5190	Ant 1	36.5323	65.256	Pass
NVNT	802.11n(HT40)	5230	Ant 1	36.0524	40.664	Pass

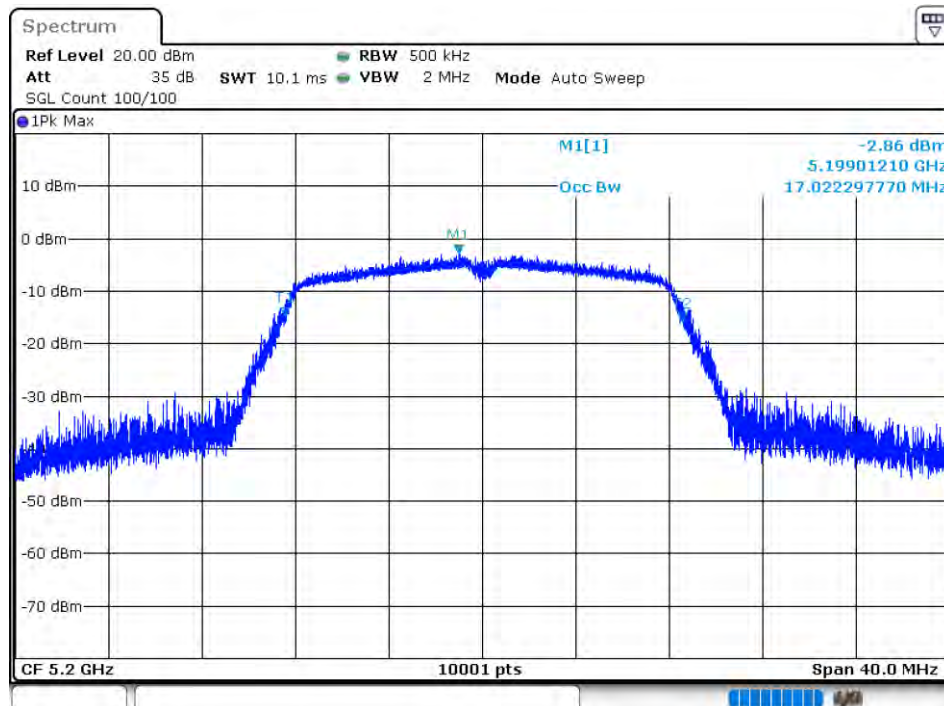
OBW NVNT 802.11a 5180MHz Ant1



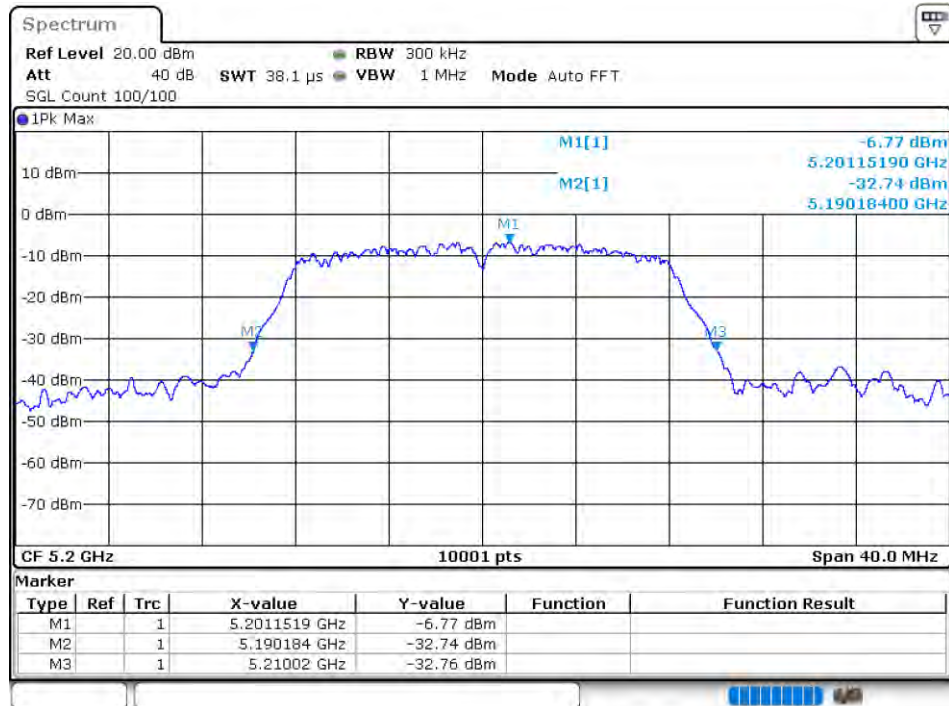
-26 dB BW NVNT 802.11a 5180MHz Ant1



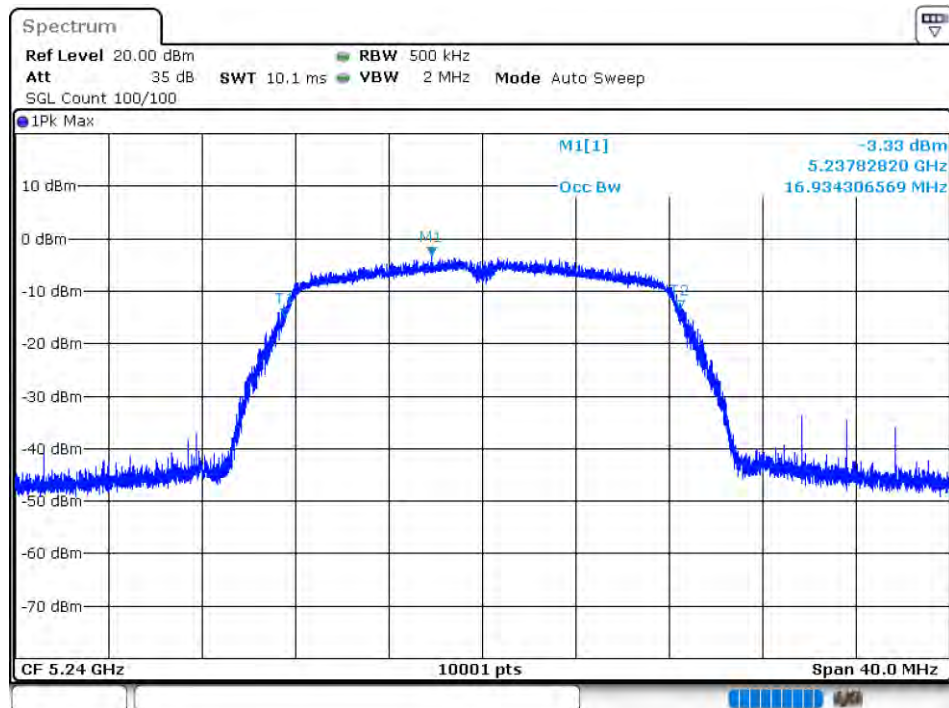
OBW NVNT 802.11a 5200MHz Ant1



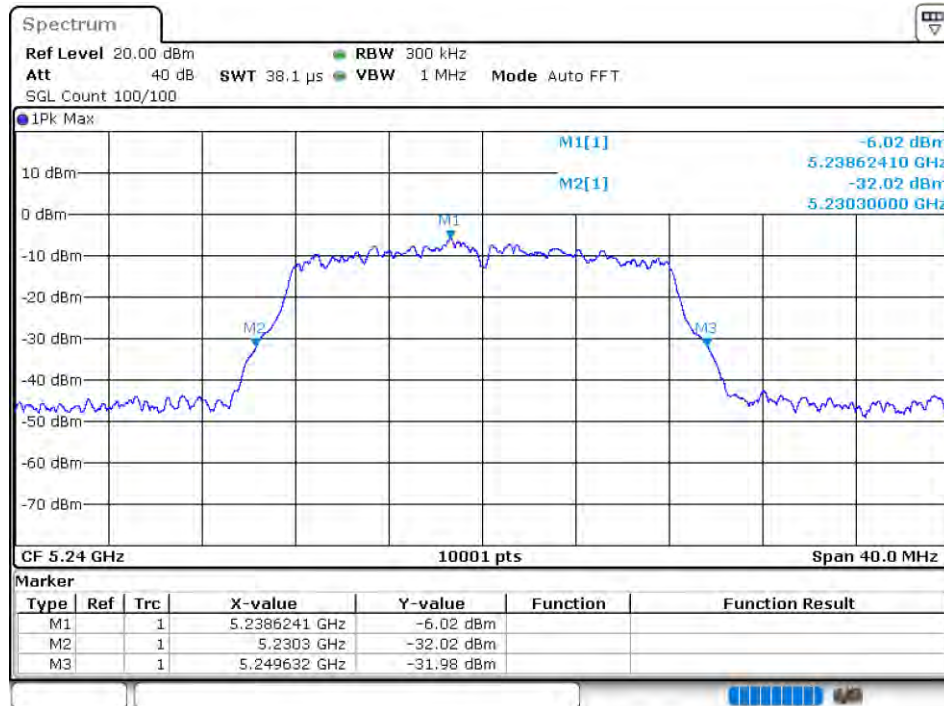
-26 dB BW NVNT 802.11a 5200MHz Ant1



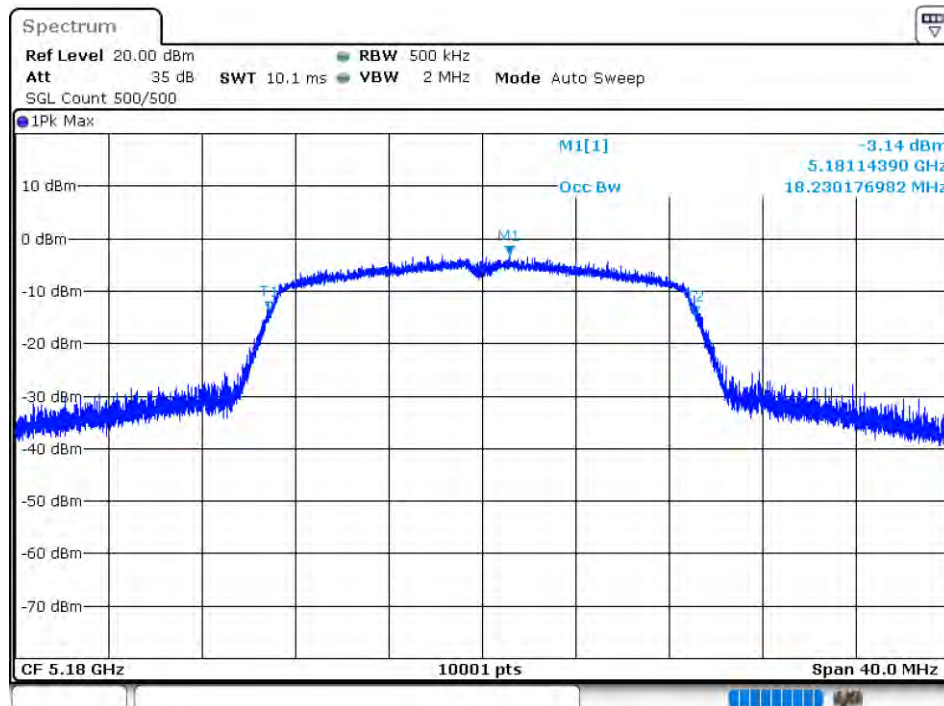
OBW NVNT 802.11a 5240MHz Ant1



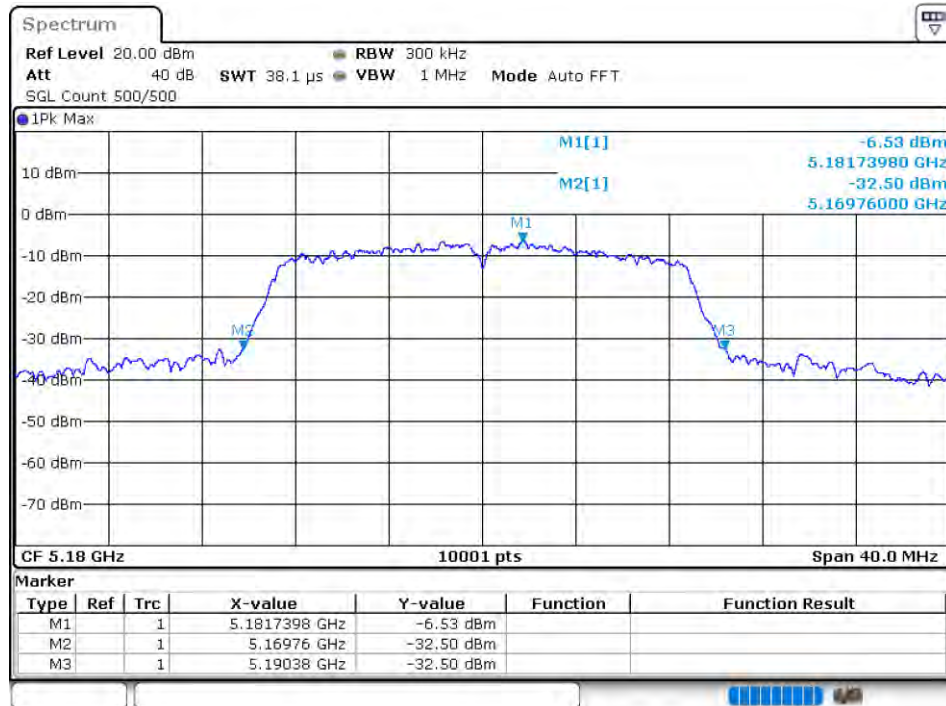
-26 dB BW NVNT 802.11a 5240MHz Ant1



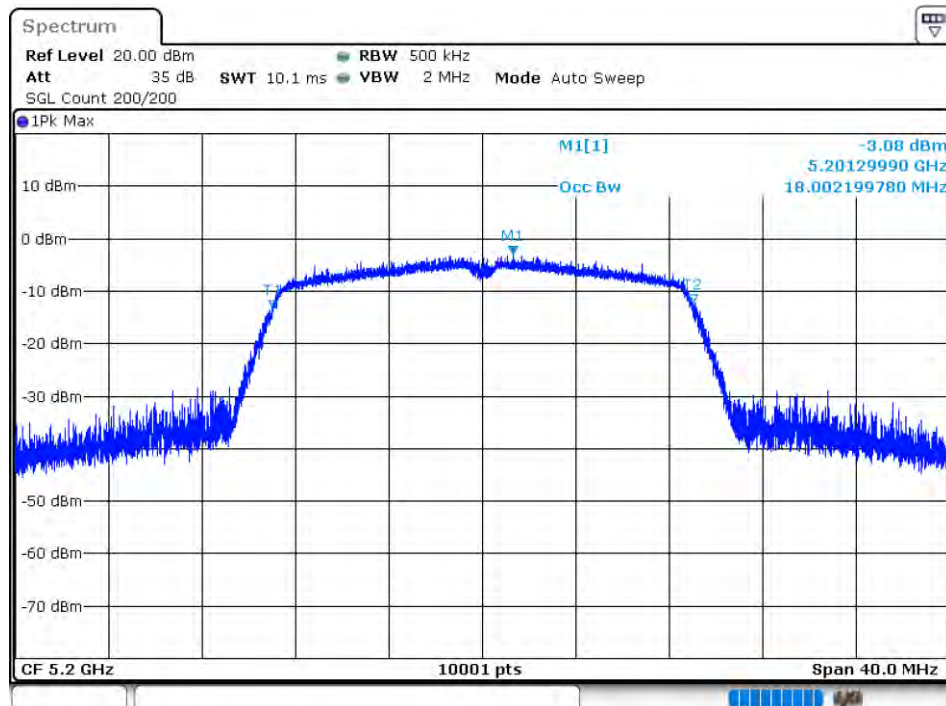
OBW NVNT 802.11ac20 5180MHz Ant1



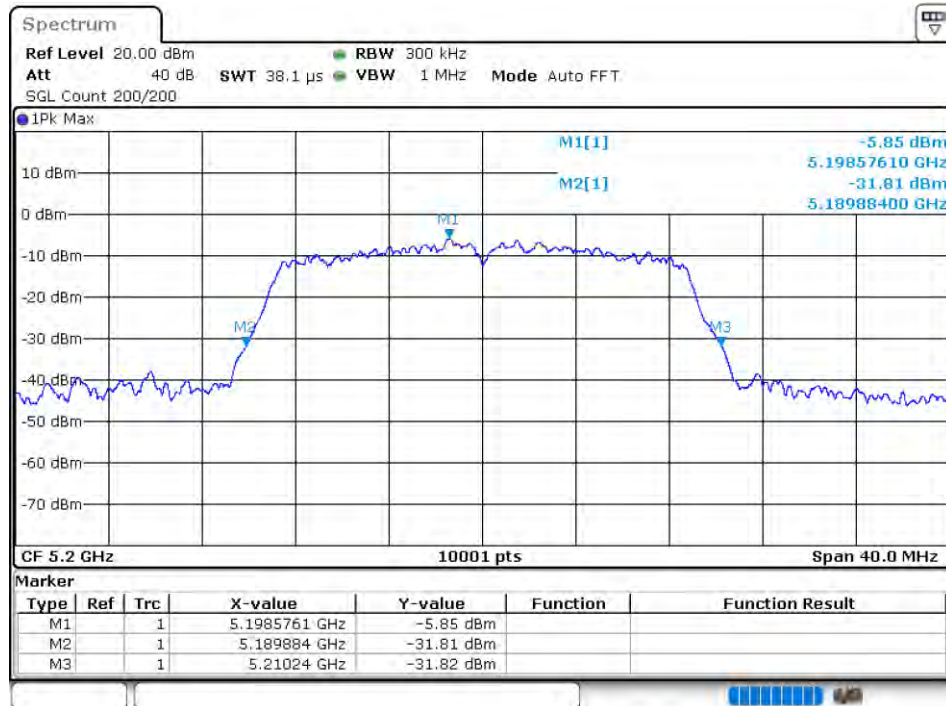
-26 dB BW NVNT 802.11ac20 5180MHz Ant1



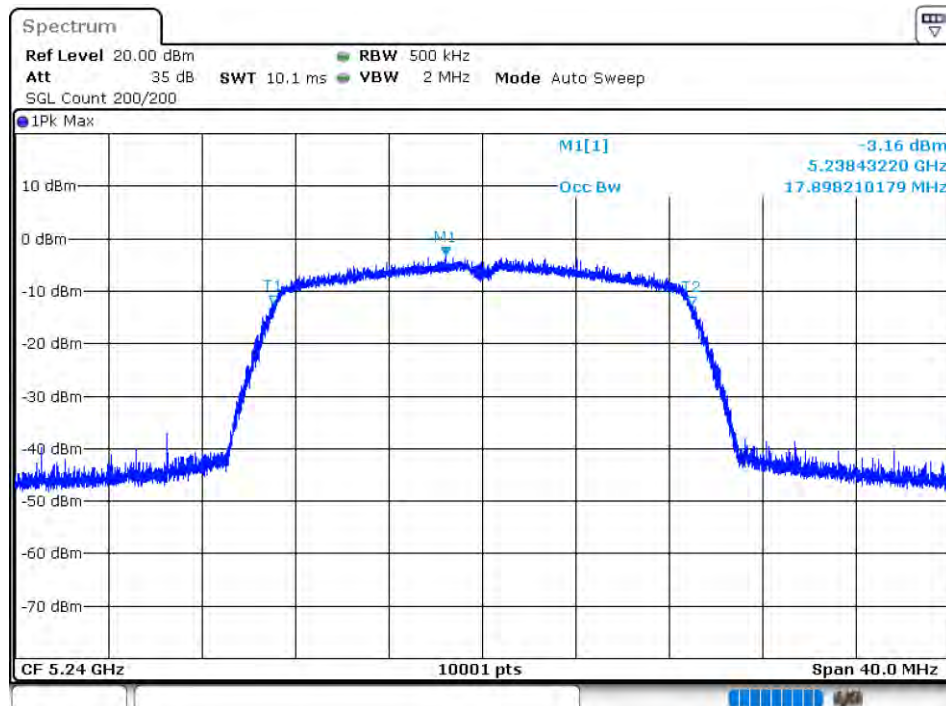
OBW NVNT 802.11ac20 5200MHz Ant1



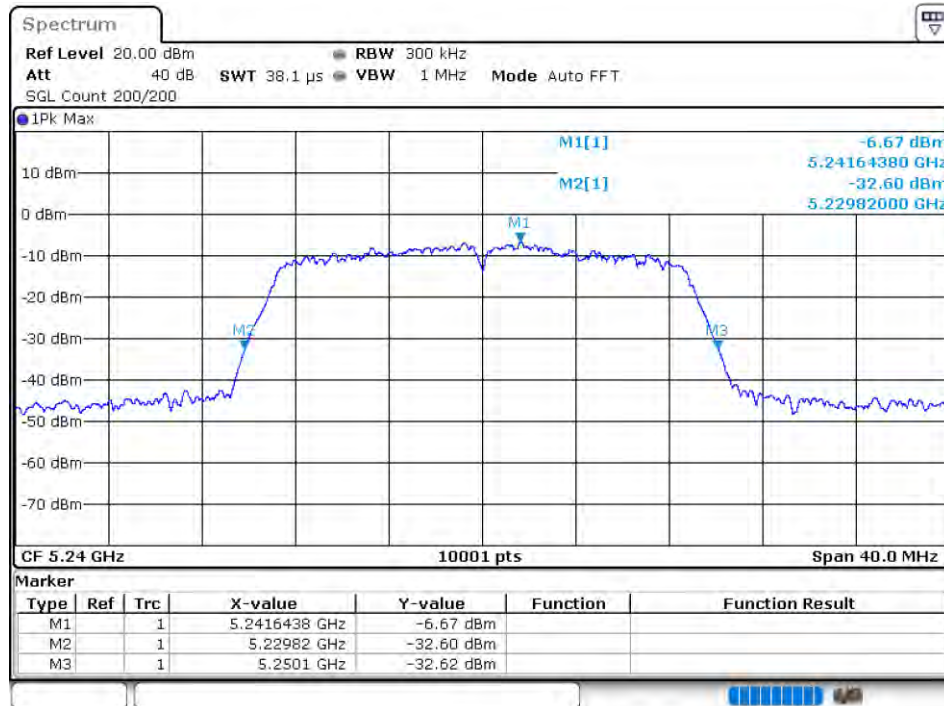
-26 dB BW NVNT 802.11ac20 5200MHz Ant1



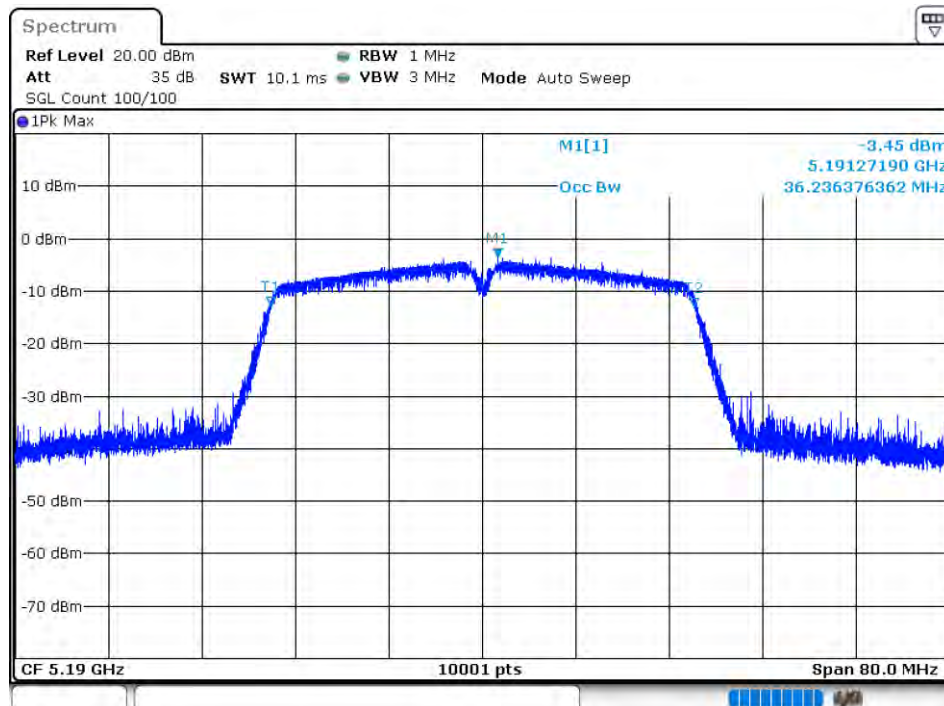
OBW NVNT 802.11ac20 5240MHz Ant1



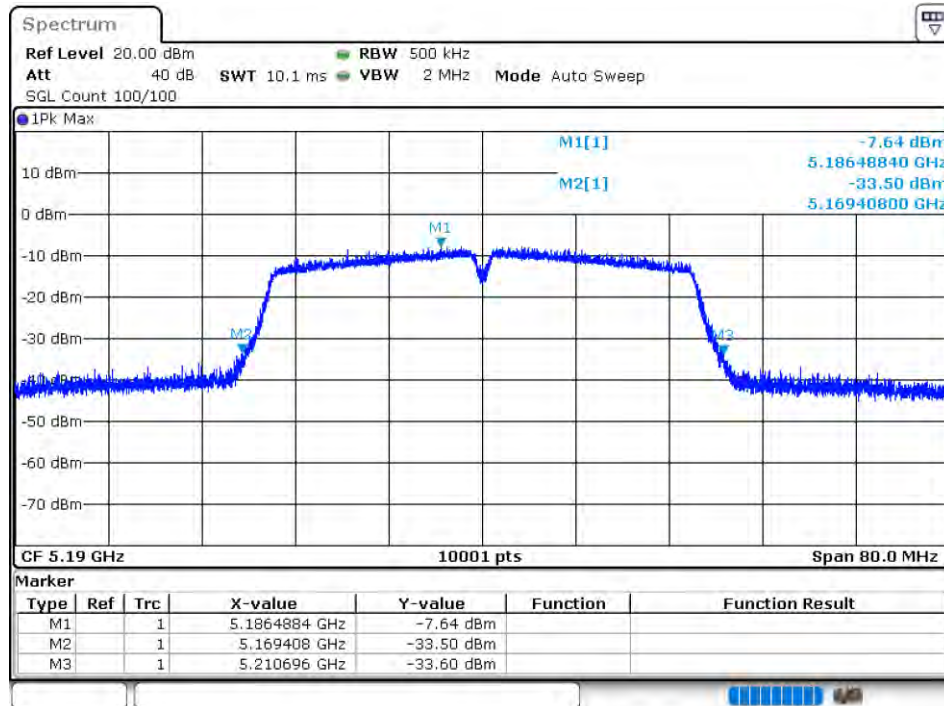
-26 dB BW NVNT 802.11ac20 5240MHz Ant1



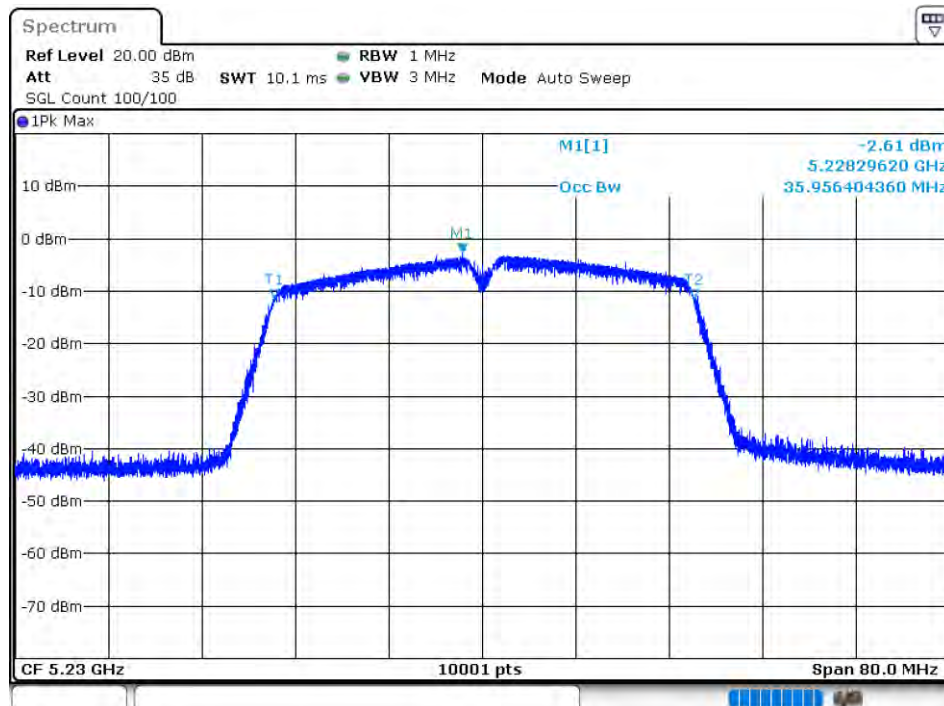
OBW NVNT 802.11ac40 5190MHz Ant1



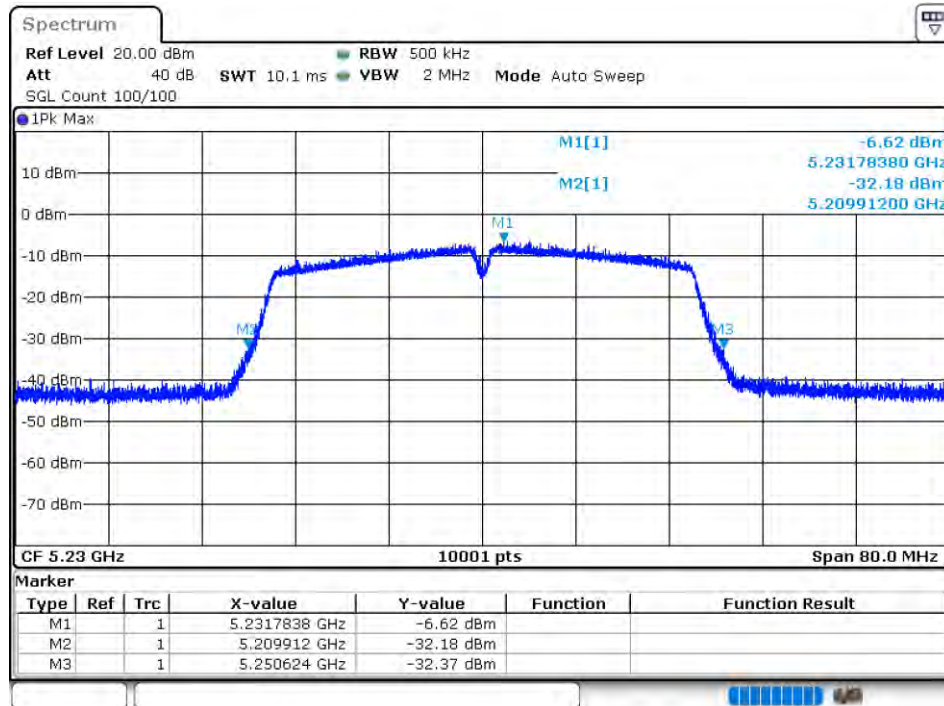
-26 dB BW NVNT 802.11ac40 5190MHz Ant1



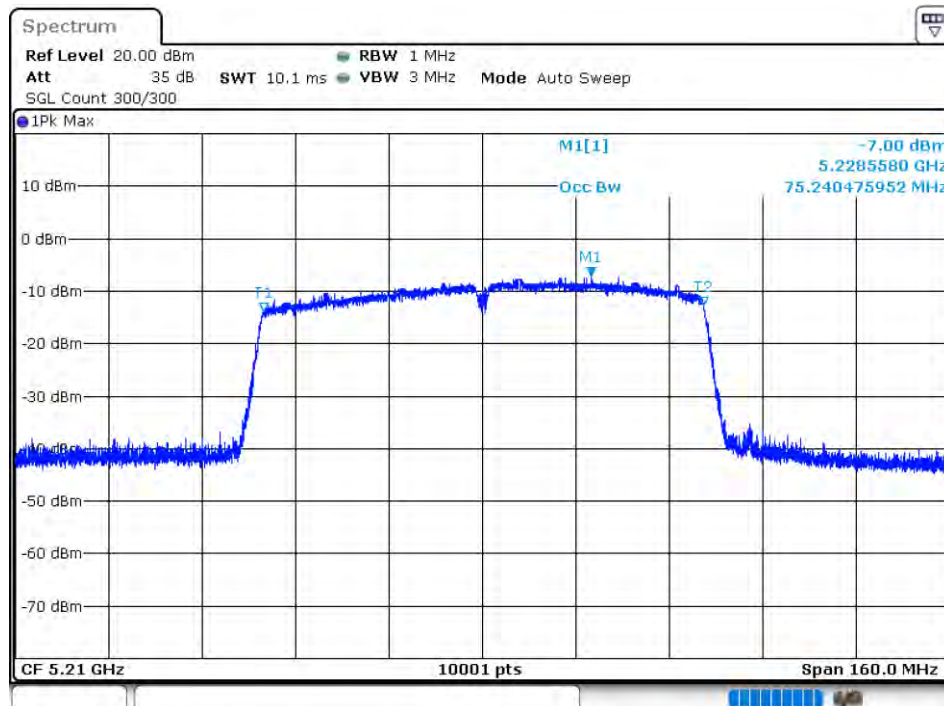
OBW NVNT 802.11ac40 5230MHz Ant1



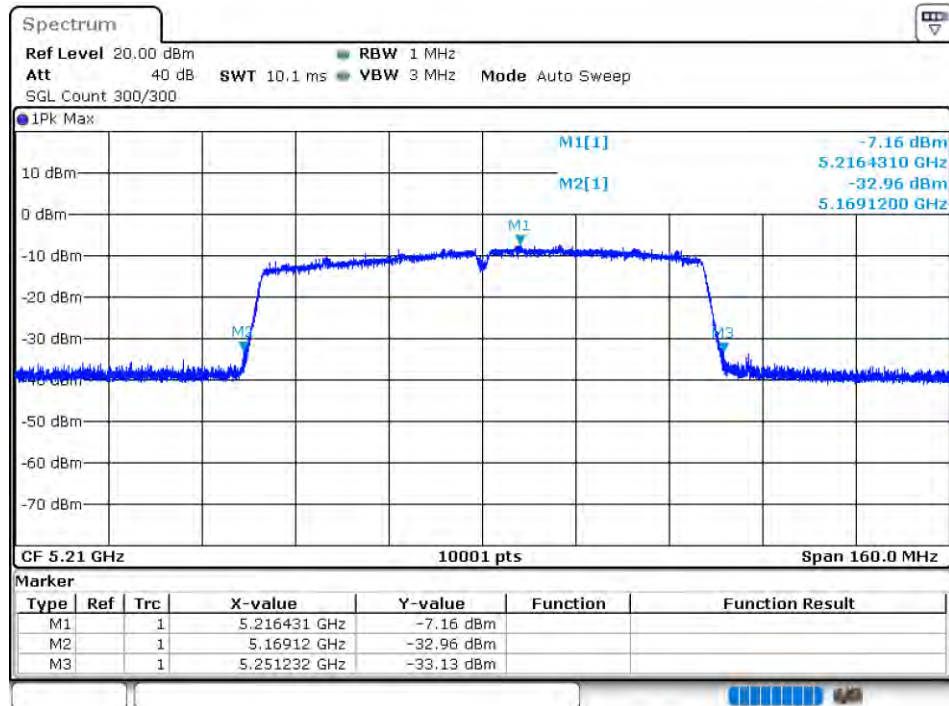
-26 dB BW NVNT 802.11ac40 5230MHz Ant1



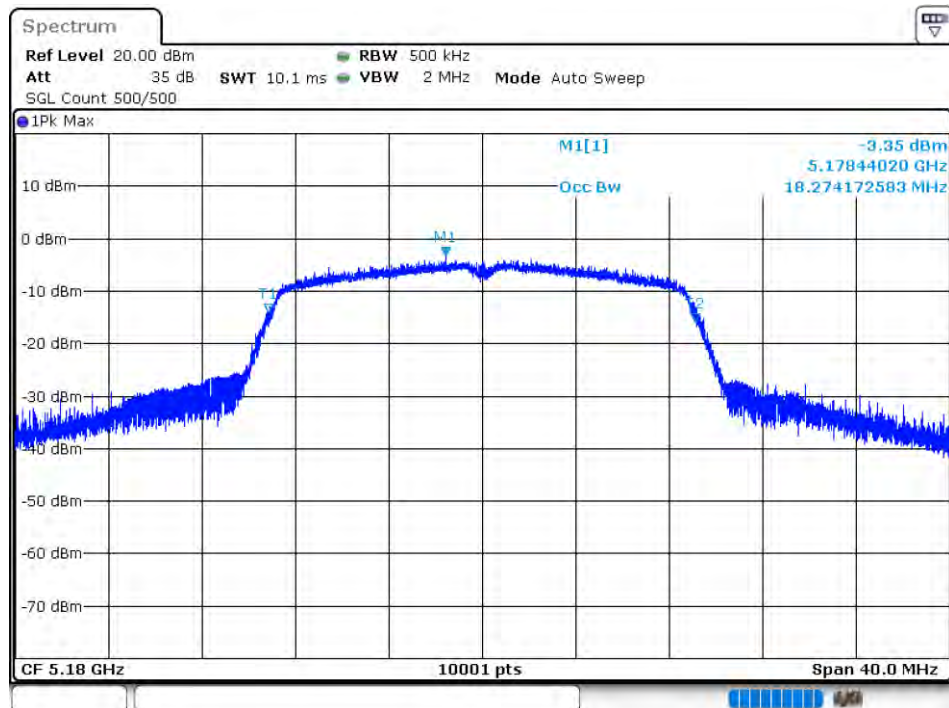
OBW NVNT 802.11ac80 5210MHz Ant1



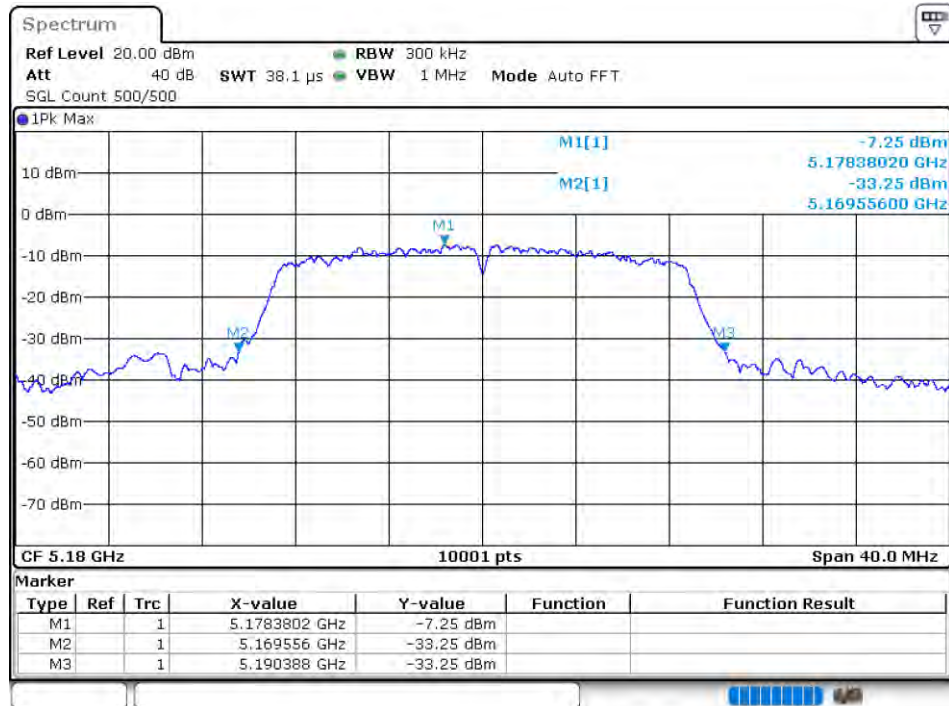
-26 dB BW NVNT 802.11ac80 5210MHz Ant1



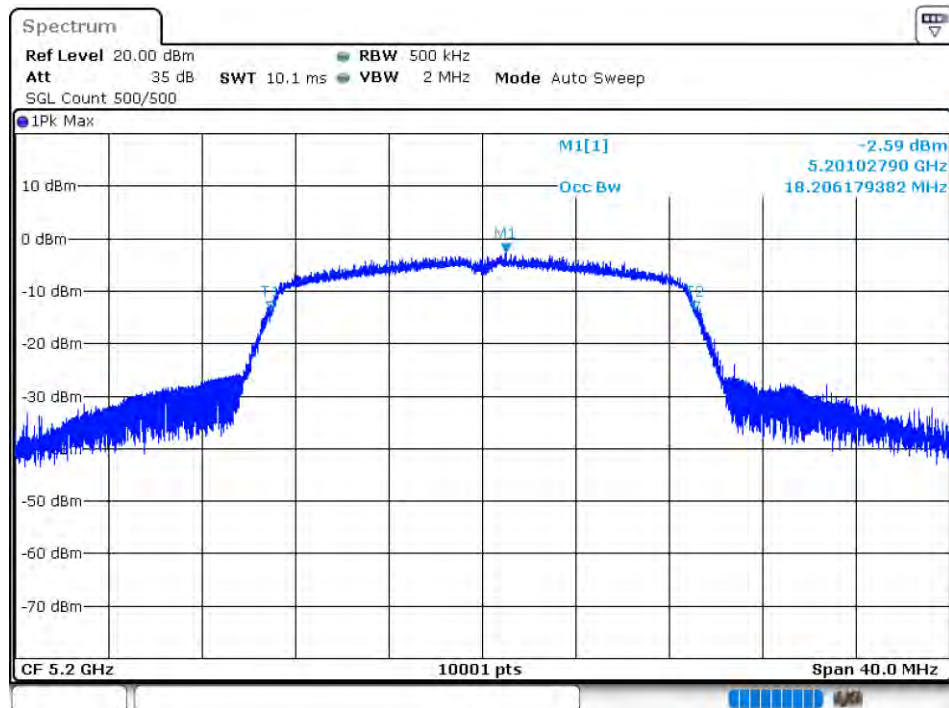
OBW NVNT 802.11n(HT20) 5180MHz Ant1



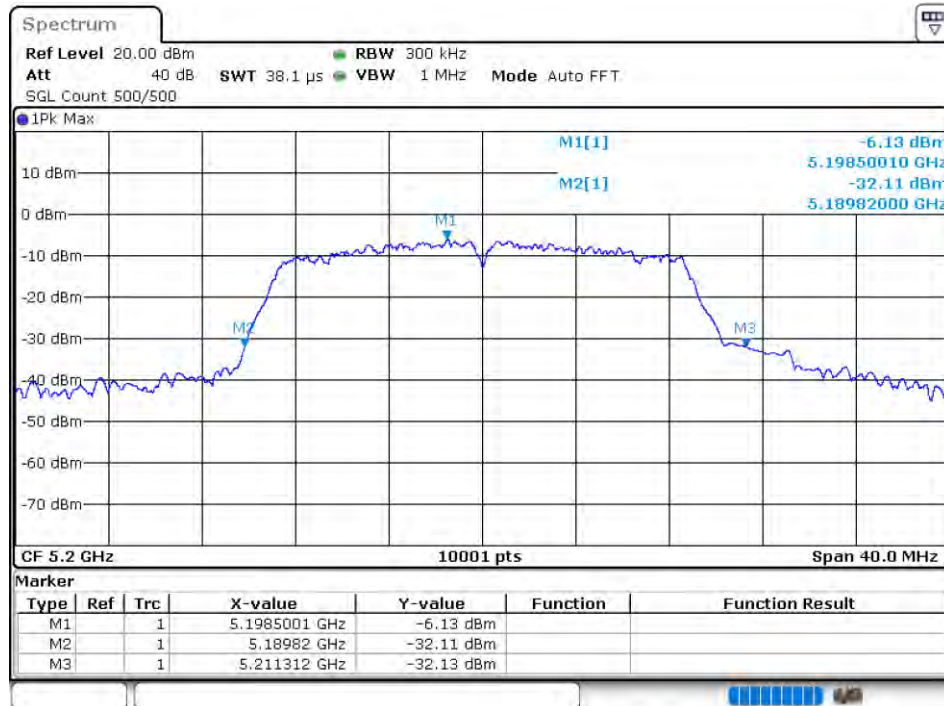
-26 dB BW NVNT 802.11n(HT20) 5180MHz Ant1



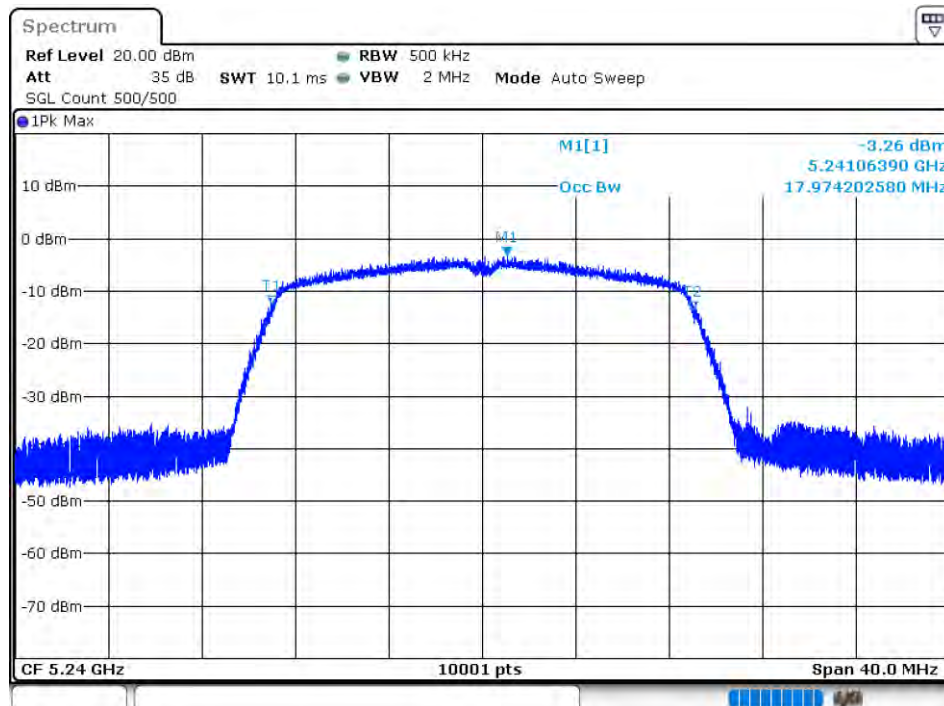
OBW NVNT 802.11n(HT20) 5200MHz Ant1



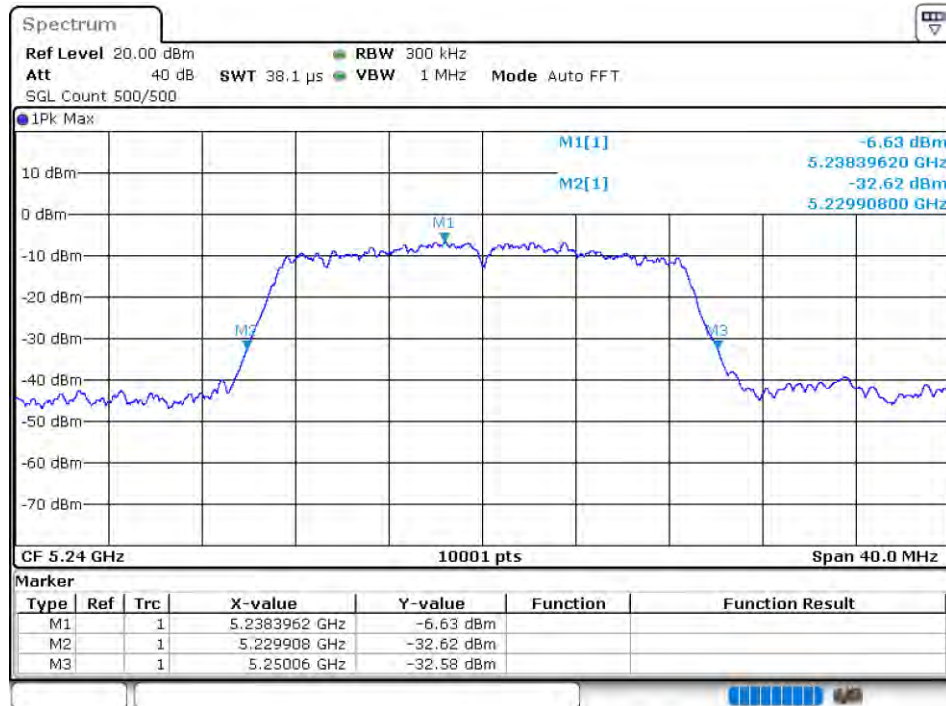
-26 dB BW NVNT 802.11n(HT20) 5200MHz Ant1



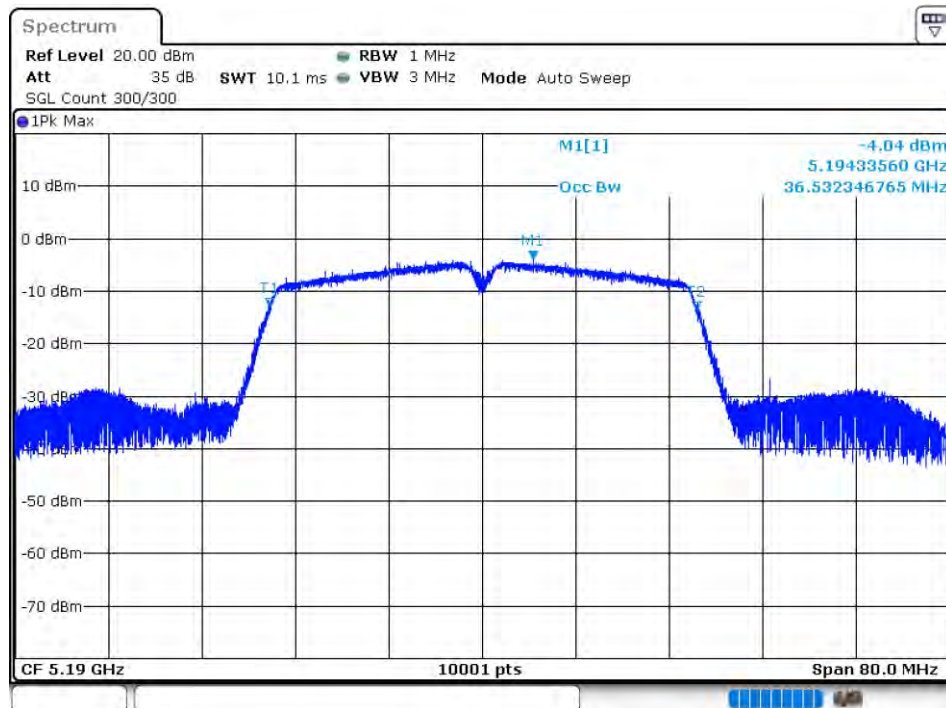
OBW NVNT 802.11n(HT20) 5240MHz Ant1



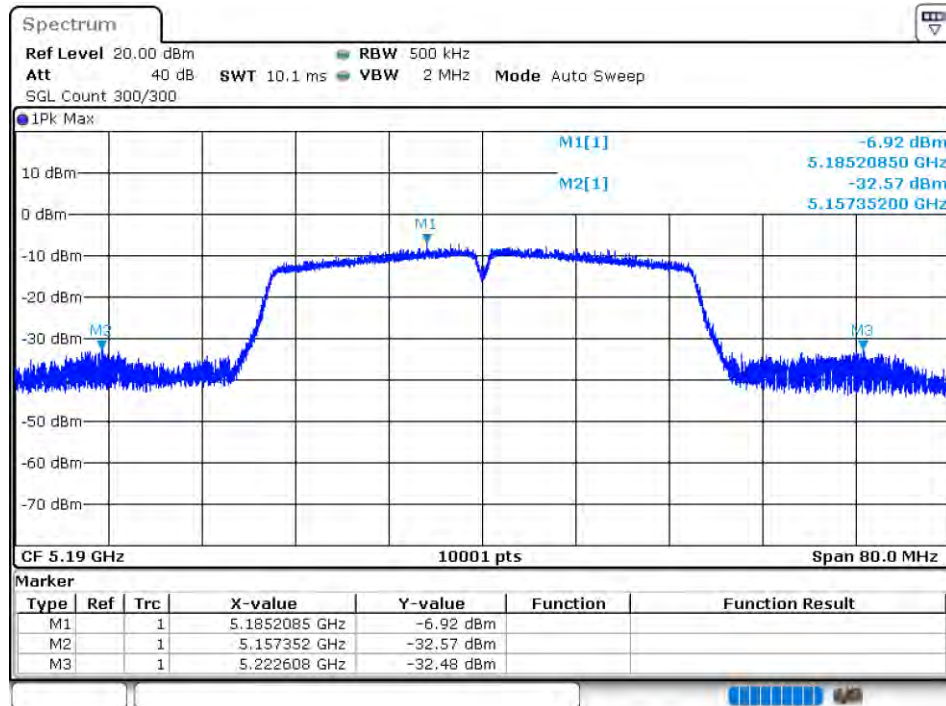
-26 dB BW NVNT 802.11n(HT20) 5240MHz Ant1



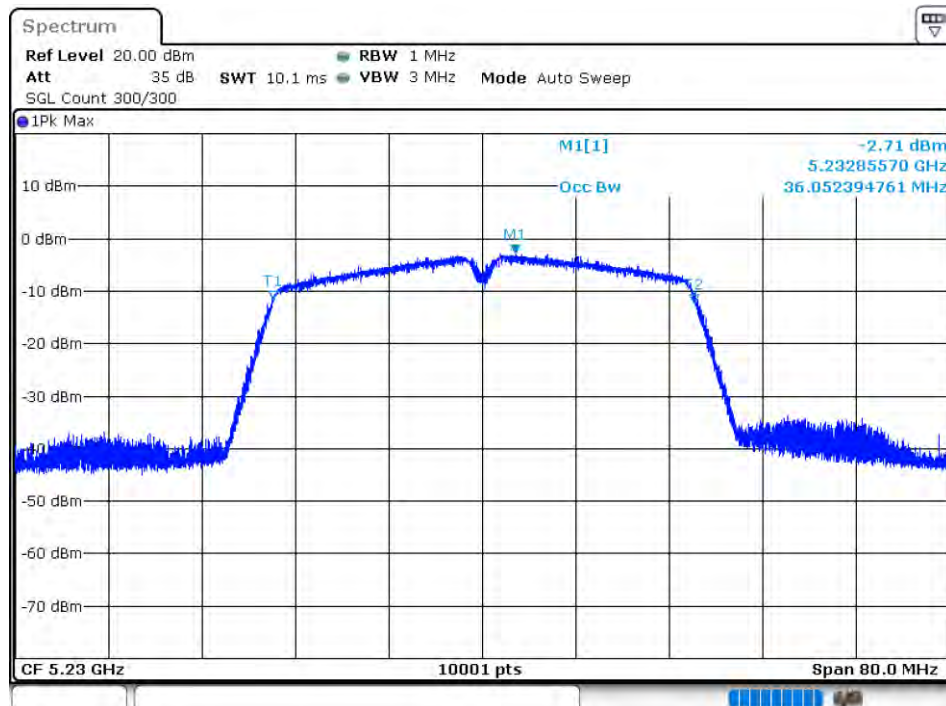
OBW NVNT 802.11n(HT40) 5190MHz Ant1



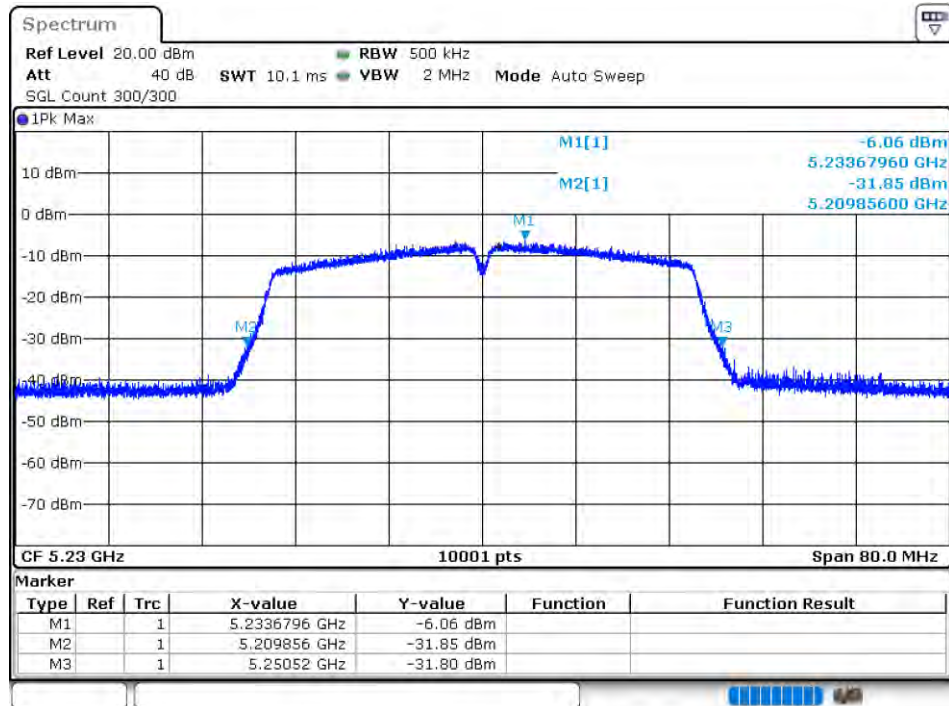
-26 dB BW NVNT 802.11n(HT40) 5190MHz Ant1



OBW NVNT 802.11n(HT40) 5230MHz Ant1



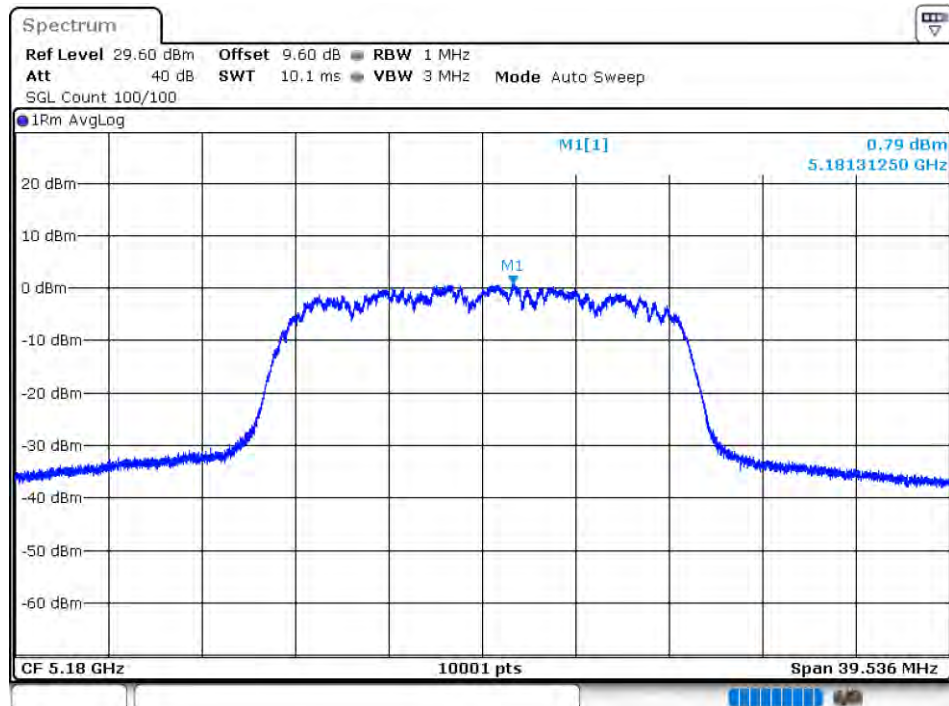
-26 dB BW NVNT 802.11n(HT40) 5230MHz Ant1



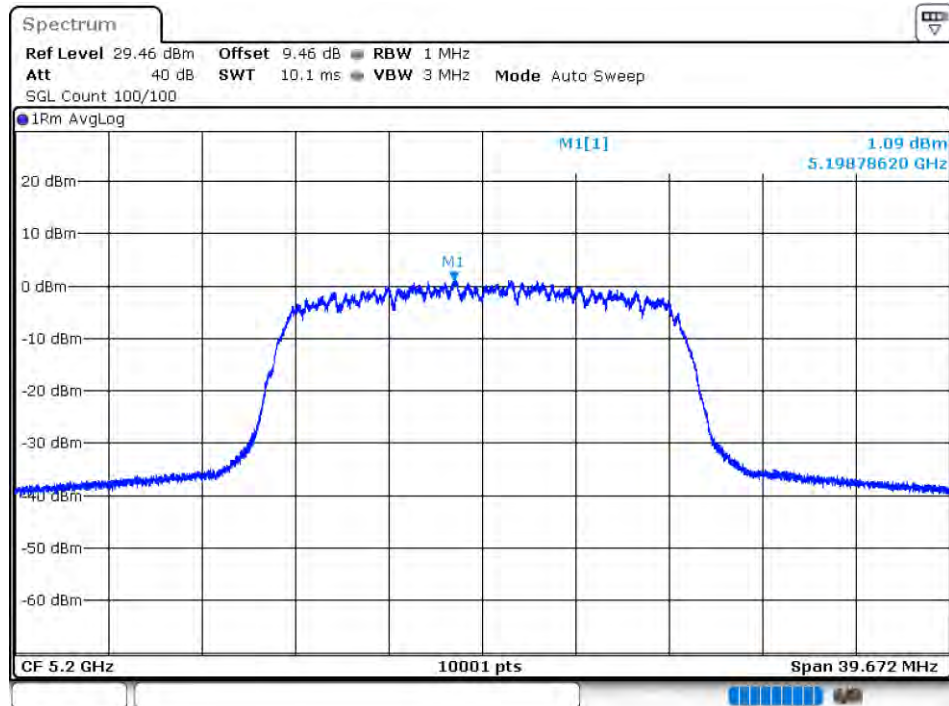
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant 1	0.785	11	Pass
NVNT	802.11a	5200	Ant 1	1.095	11	Pass
NVNT	802.11a	5240	Ant 1	0.93	11	Pass
NVNT	802.11ac20	5180	Ant 1	-0.184	11	Pass
NVNT	802.11ac20	5200	Ant 1	0.198	11	Pass
NVNT	802.11ac20	5240	Ant 1	0.27	11	Pass
NVNT	802.11ac40	5190	Ant 1	-4.485	11	Pass
NVNT	802.11ac40	5230	Ant 1	-2.938	11	Pass
NVNT	802.11ac80	5210	Ant 1	-8.705	11	Pass
NVNT	802.11n(HT20)	5180	Ant 1	0.144	11	Pass
NVNT	802.11n(HT20)	5200	Ant 1	0.496	11	Pass
NVNT	802.11n(HT20)	5240	Ant 1	-0.457	11	Pass
NVNT	802.11n(HT40)	5190	Ant 1	-5.743	11	Pass
NVNT	802.11n(HT40)	5230	Ant 1	-4.279	11	Pass

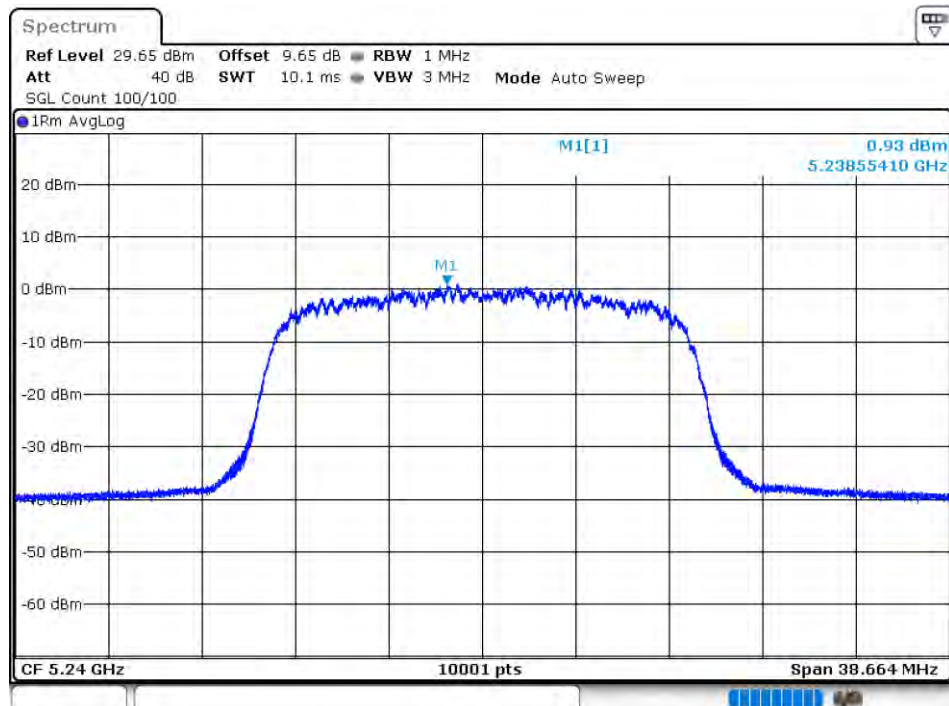
PSD NVNT 802.11a 5180MHz Ant1



PSD NVNT 802.11a 5200MHz Ant1



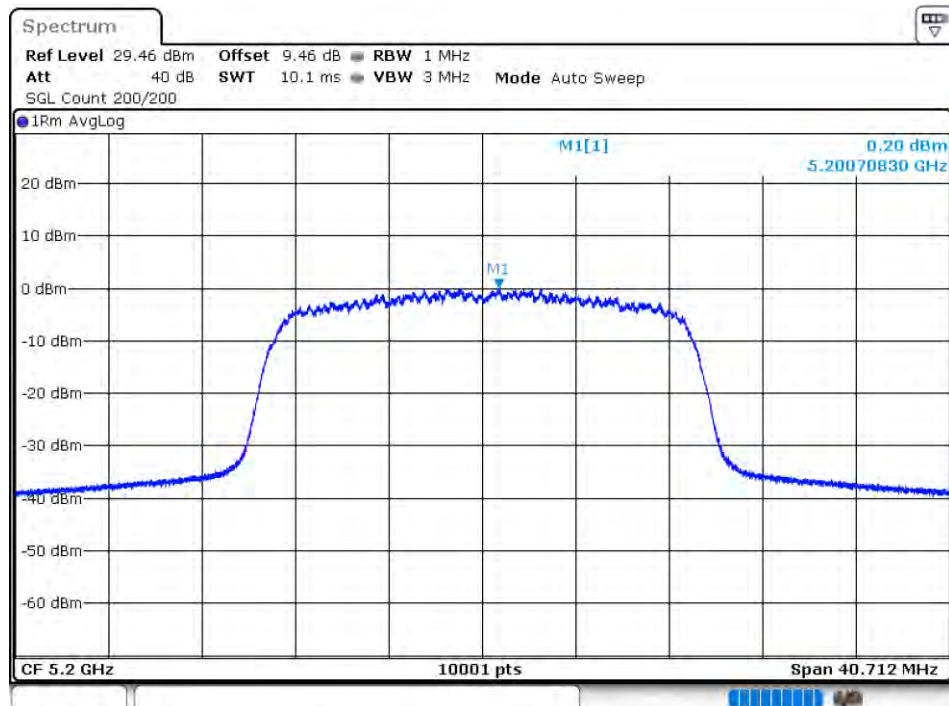
PSD NVNT 802.11a 5240MHz Ant1



PSD NVNT 802.11ac20 5180MHz Ant1



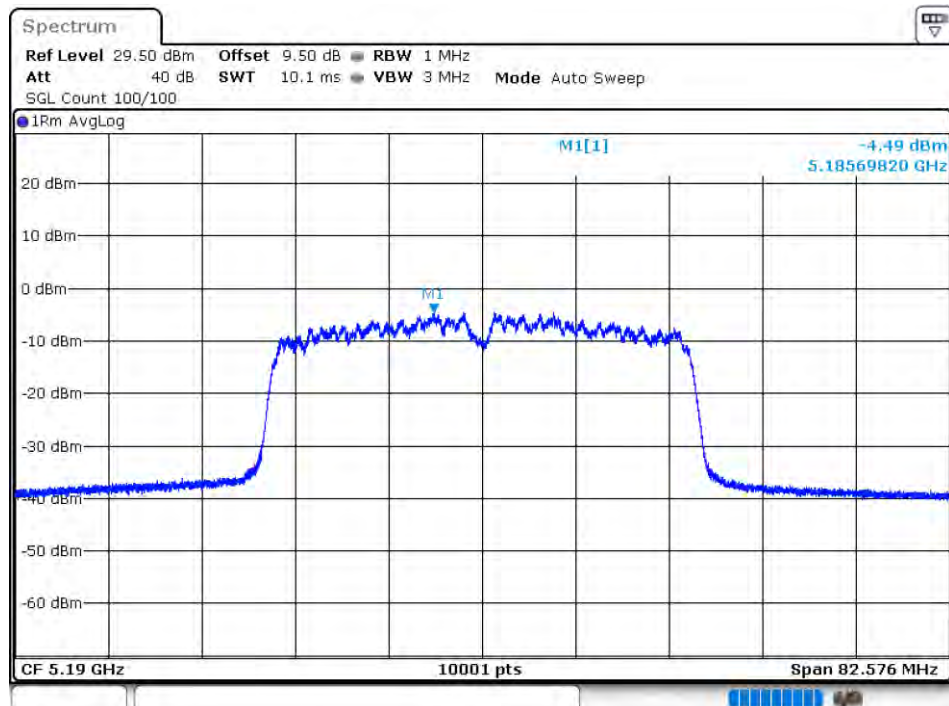
PSD NVNT 802.11ac20 5200MHz Ant1



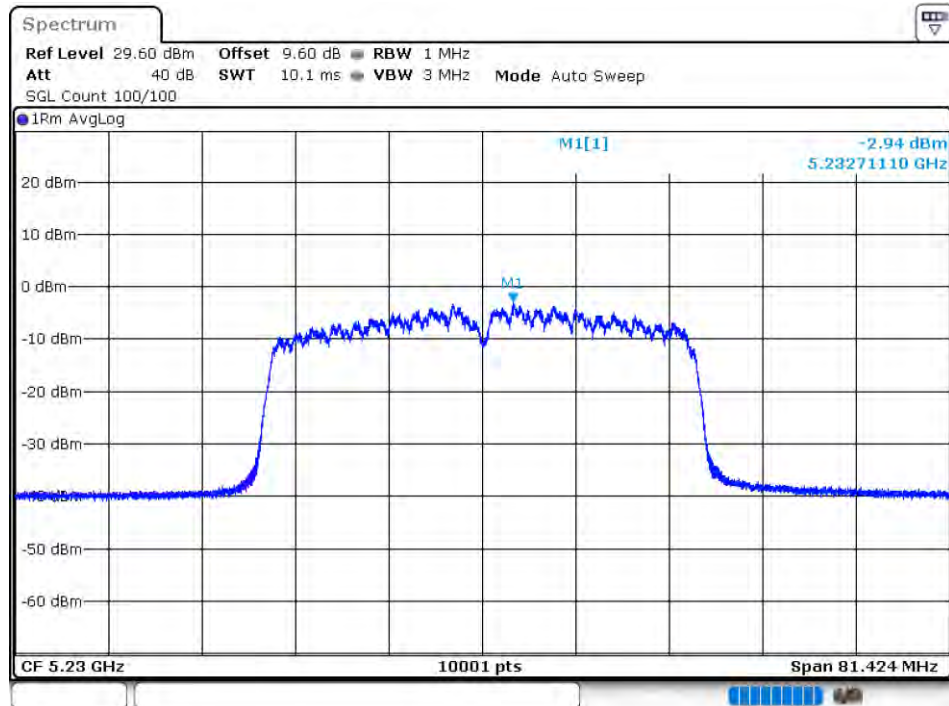
PSD NVNT 802.11ac20 5240MHz Ant1



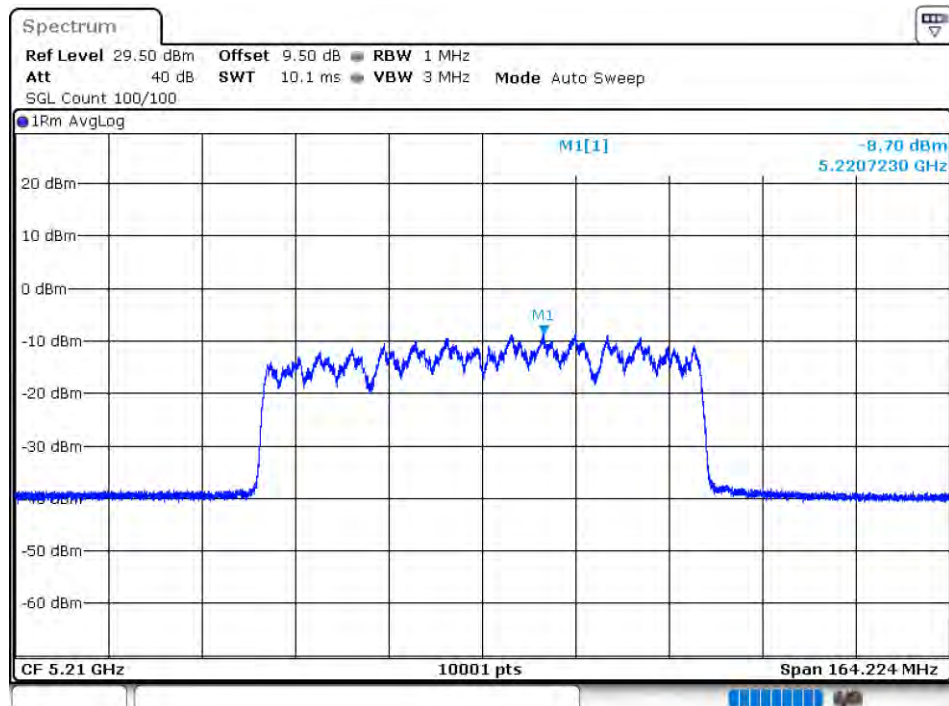
PSD NVNT 802.11ac40 5190MHz Ant1



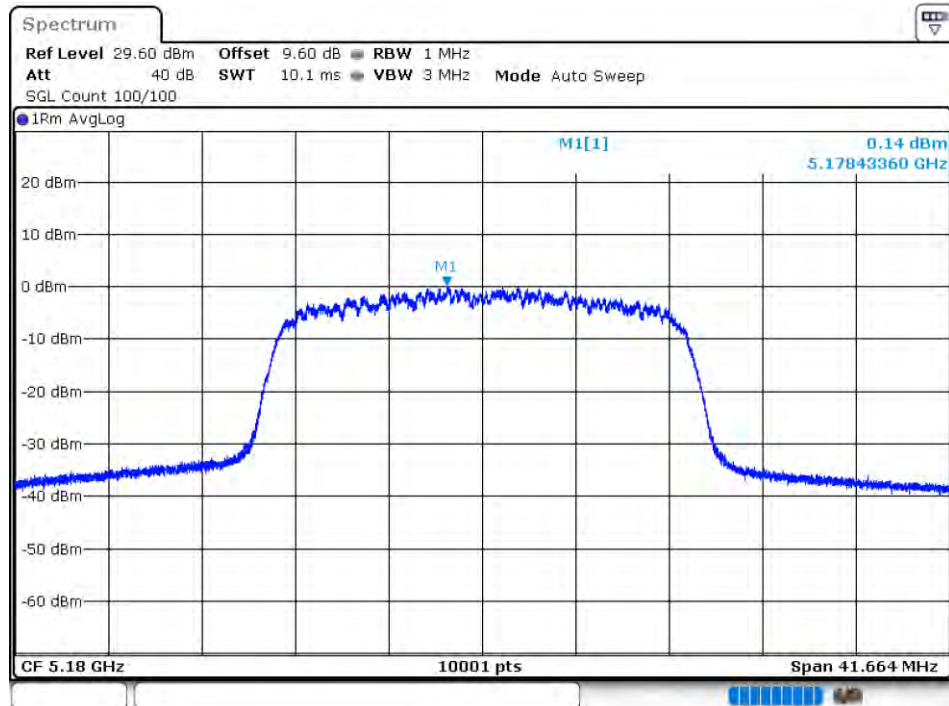
PSD NVNT 802.11ac40 5230MHz Ant1



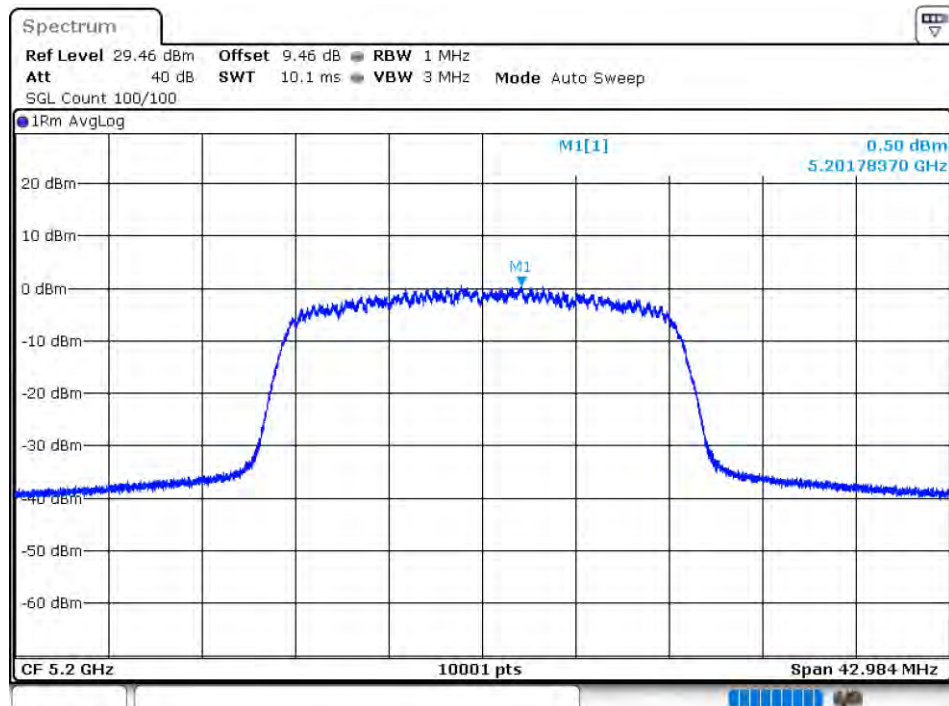
PSD NVNT 802.11ac80 5210MHz Ant1



PSD NVNT 802.11n(HT20) 5180MHz Ant1



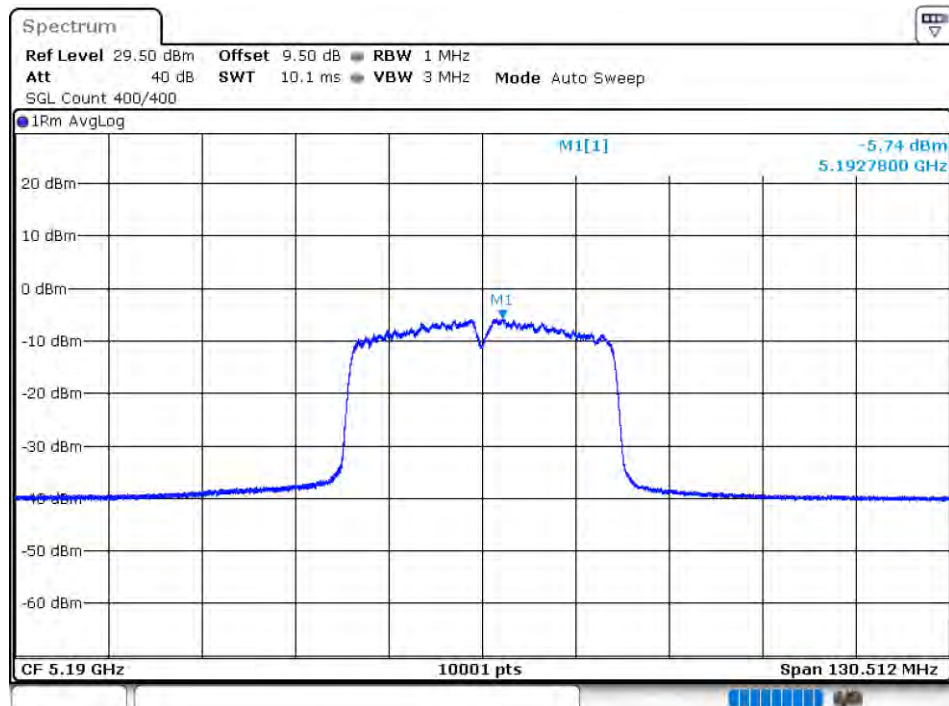
PSD NVNT 802.11n(HT20) 5200MHz Ant1



PSD NVNT 802.11n(HT20) 5240MHz Ant1



PSD NVNT 802.11n(HT40) 5190MHz Ant1



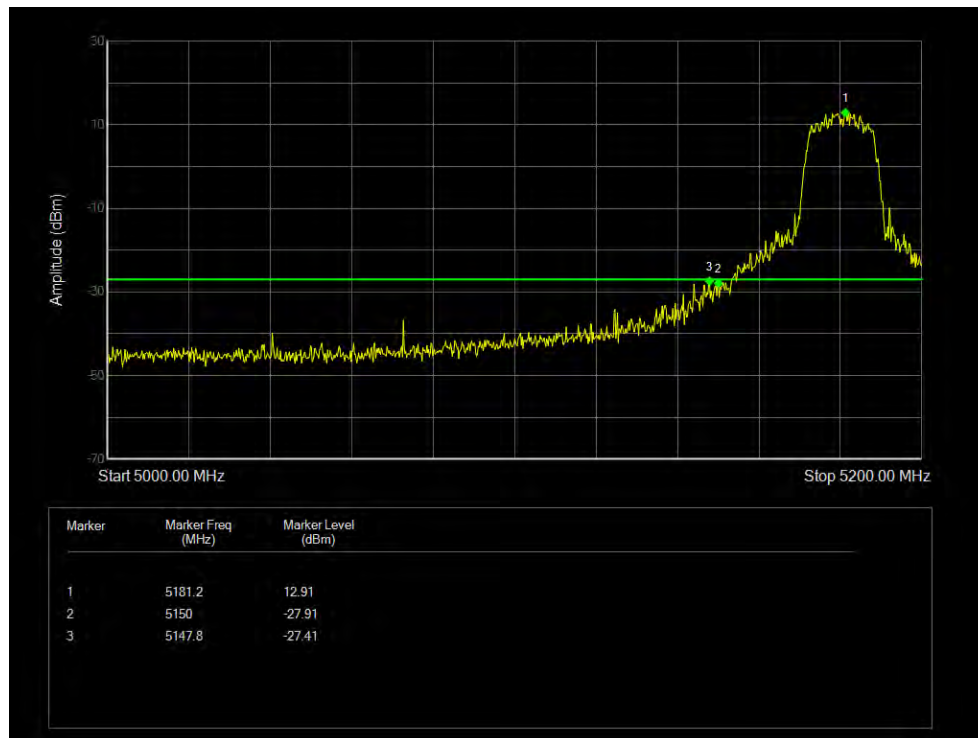
PSD NVNT 802.11n(HT40) 5230MHz Ant1



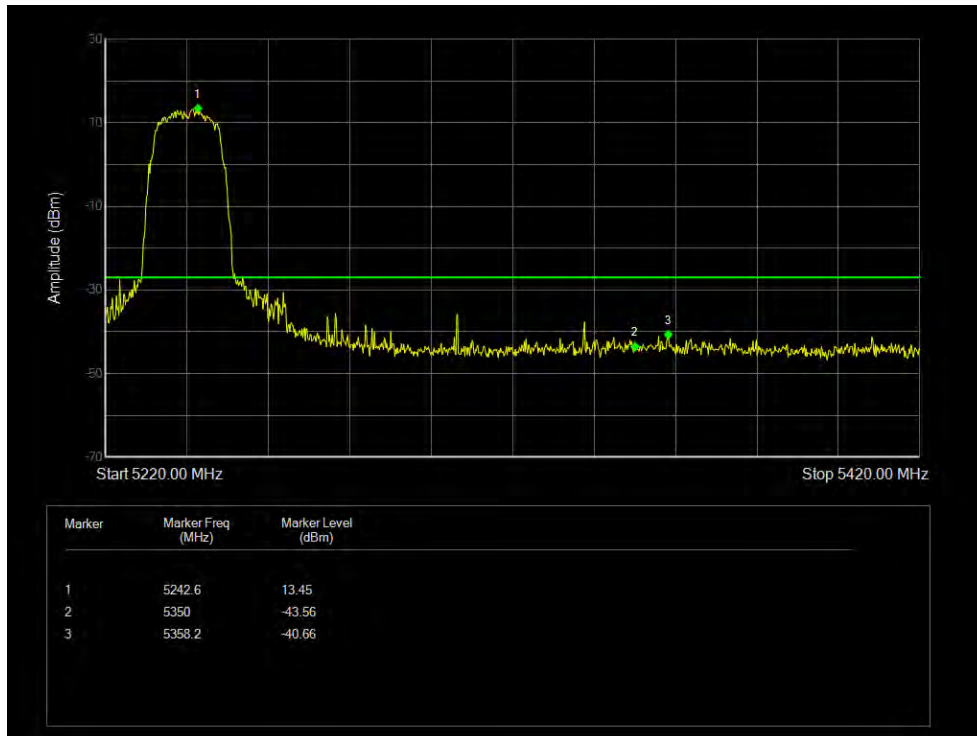
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant 1	-27.41	-27	Pass
NVNT	802.11a	5240	Ant 1	-40.66	-27	Pass
NVNT	802.11ac20	5180	Ant 1	-27.82	-27	Pass
NVNT	802.11ac20	5240	Ant 1	-33.26	-27	Pass
NVNT	802.11ac40	5190	Ant 1	-27.38	-27	Pass
NVNT	802.11ac40	5230	Ant 1	-41.32	-27	Pass
NVNT	802.11ac80	5210	Ant 1	-36.96	-27	Pass
NVNT	802.11ac80	5210	Ant 1	-28.45	-27	Pass
NVNT	802.11n(HT20)	5180	Ant 1	-29.97	-27	Pass
NVNT	802.11n(HT20)	5240	Ant 1	-35.45	-27	Pass
NVNT	802.11n(HT40)	5190	Ant 1	-27.2	-27	Pass
NVNT	802.11n(HT40)	5230	Ant 1	-37.15	-27	Pass

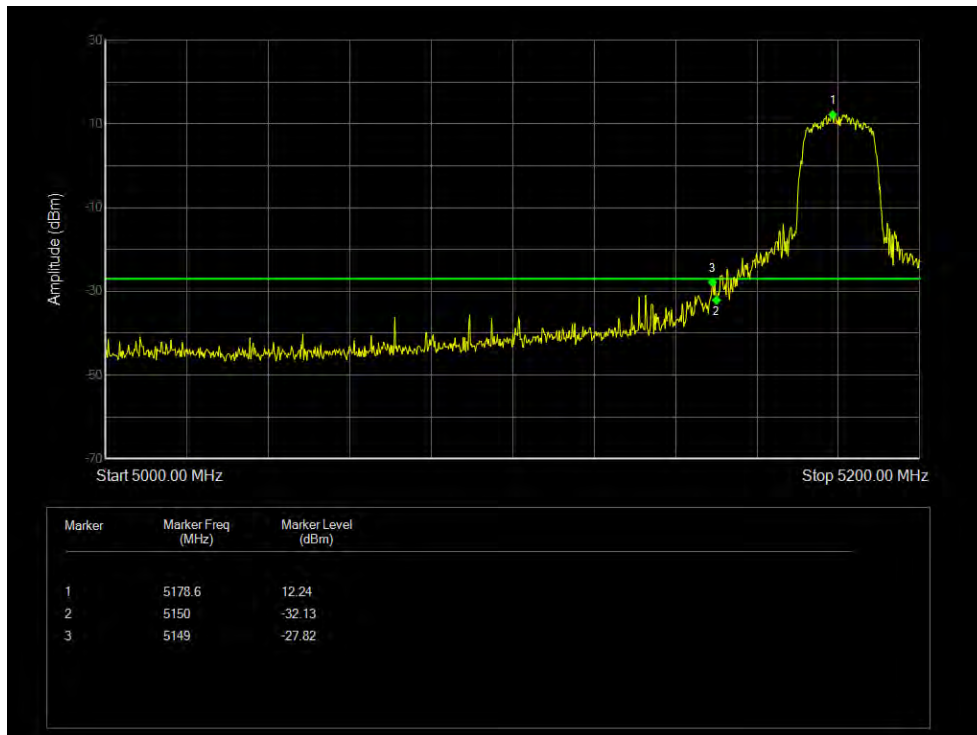
Band Edge NVNT 802.11a 5180MHz Low Ant1



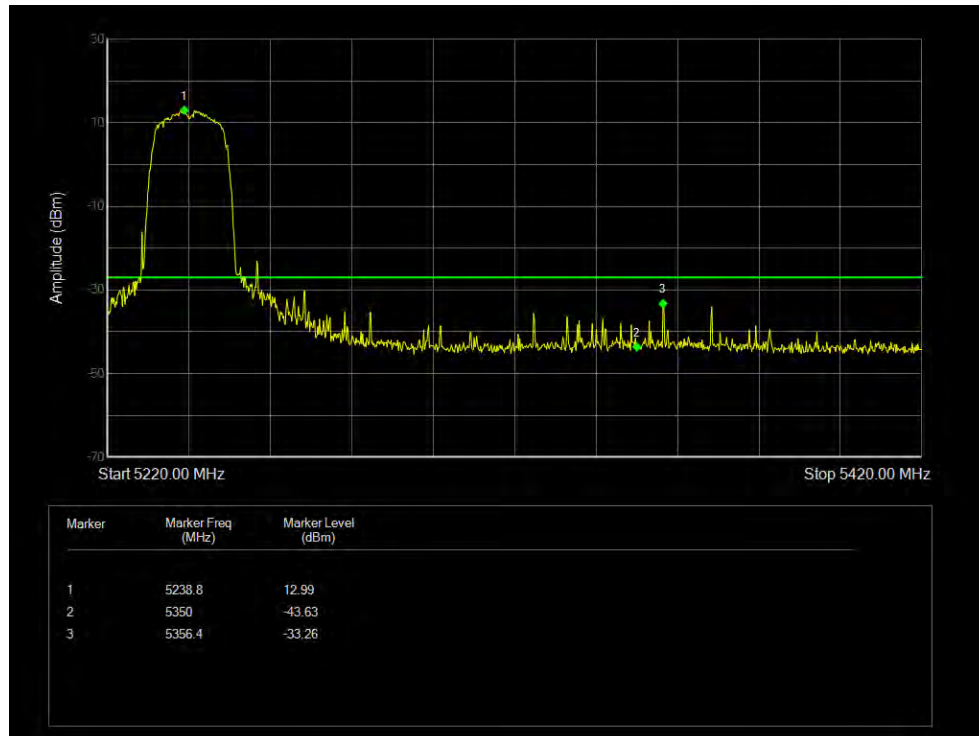
Band Edge NVNT 802.11a 5240MHz High Ant1



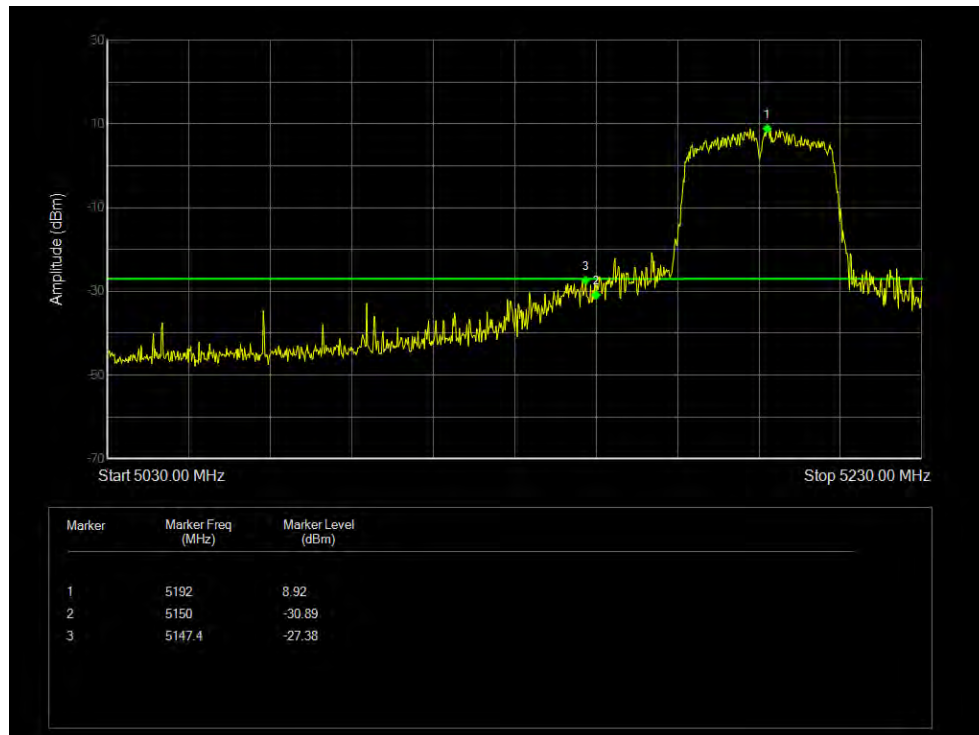
Band Edge NVNT 802.11ac20 5180MHz Low Ant1



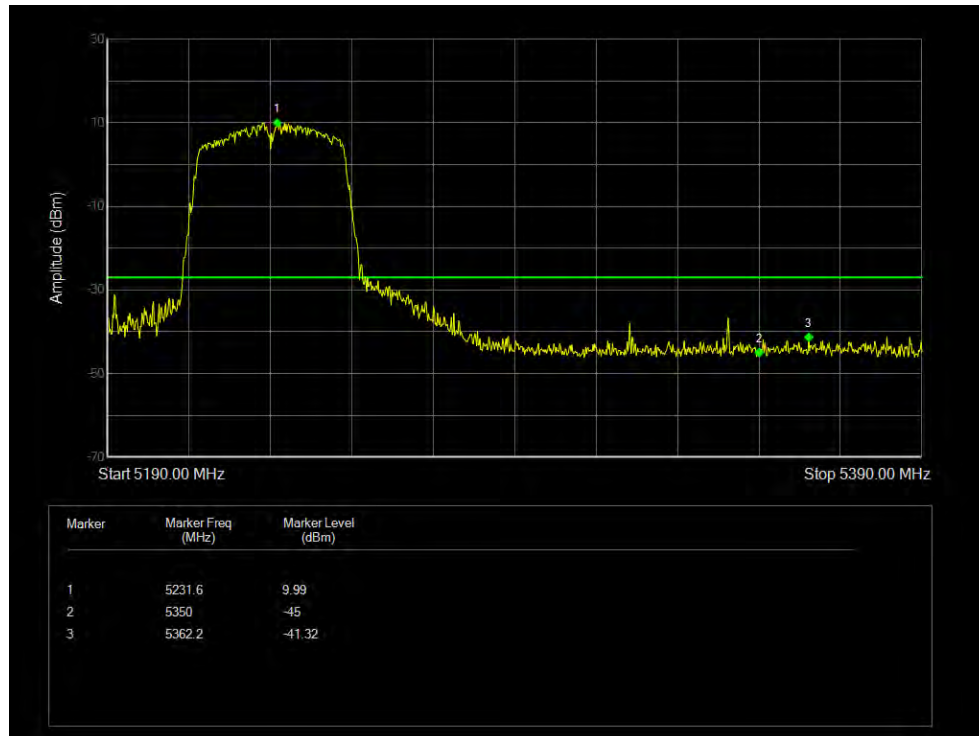
Band Edge NVNT 802.11ac20 5240MHz High Ant1



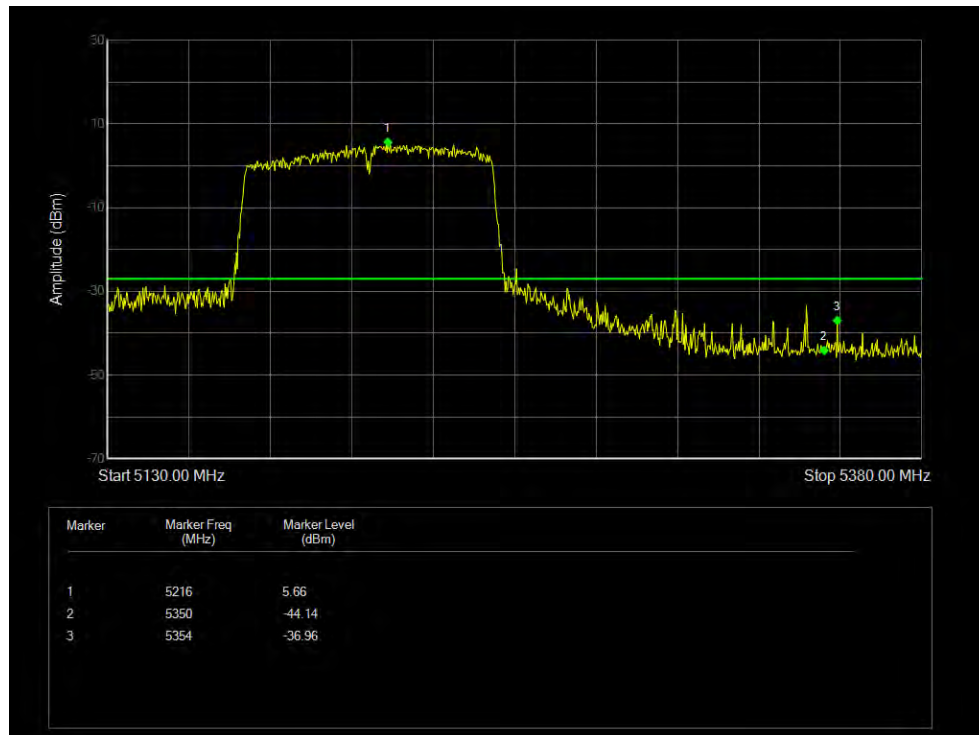
Band Edge NVNT 802.11ac40 5190MHz Low Ant1



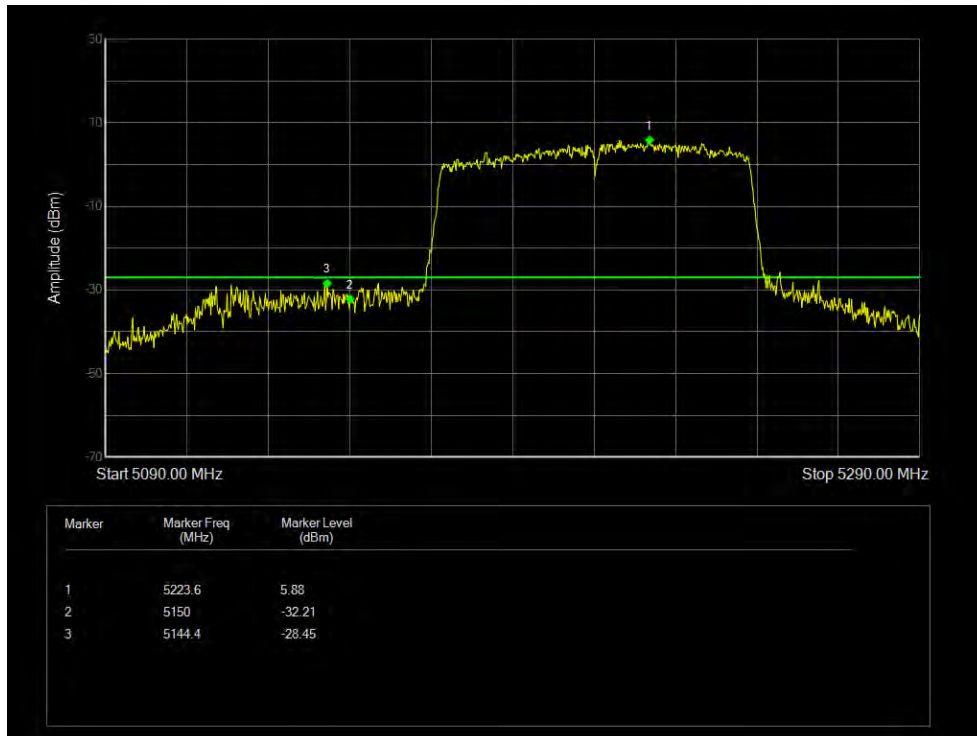
Band Edge NVNT 802.11ac40 5230MHz High Ant1



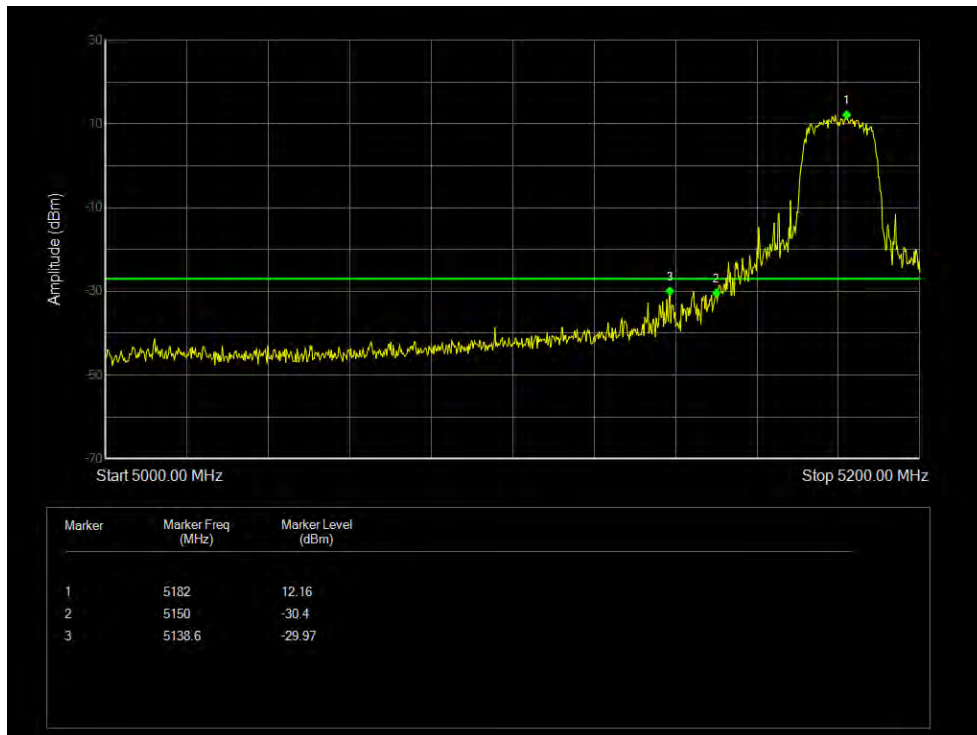
Band Edge NVNT 802.11ac80 5210MHz High Ant1



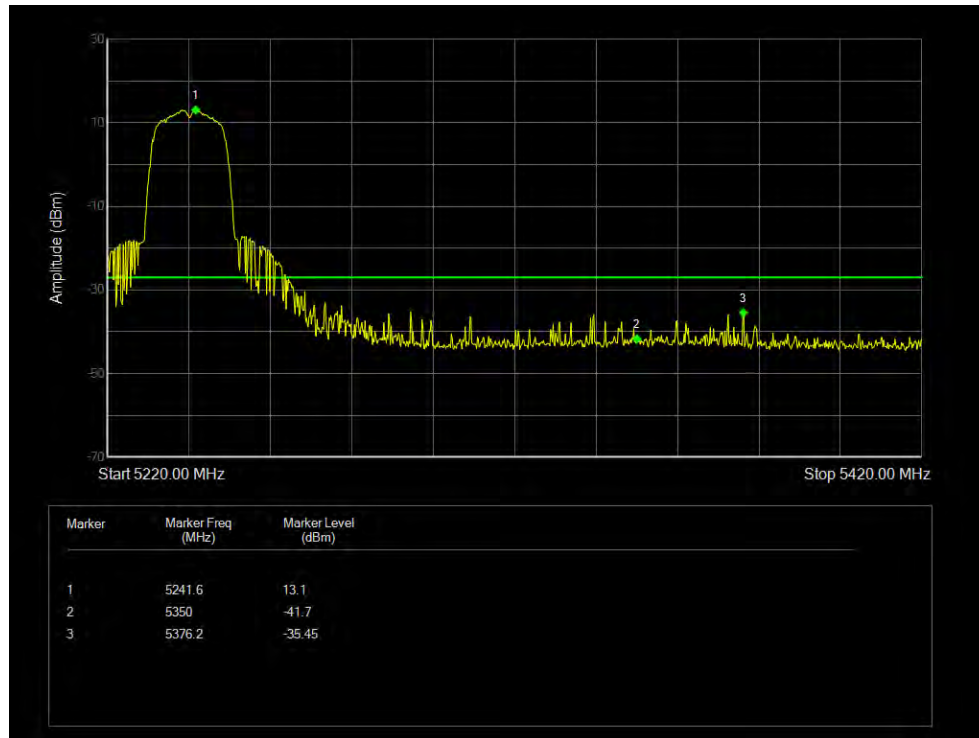
Band Edge NVNT 802.11ac80 5210MHz Low Ant1



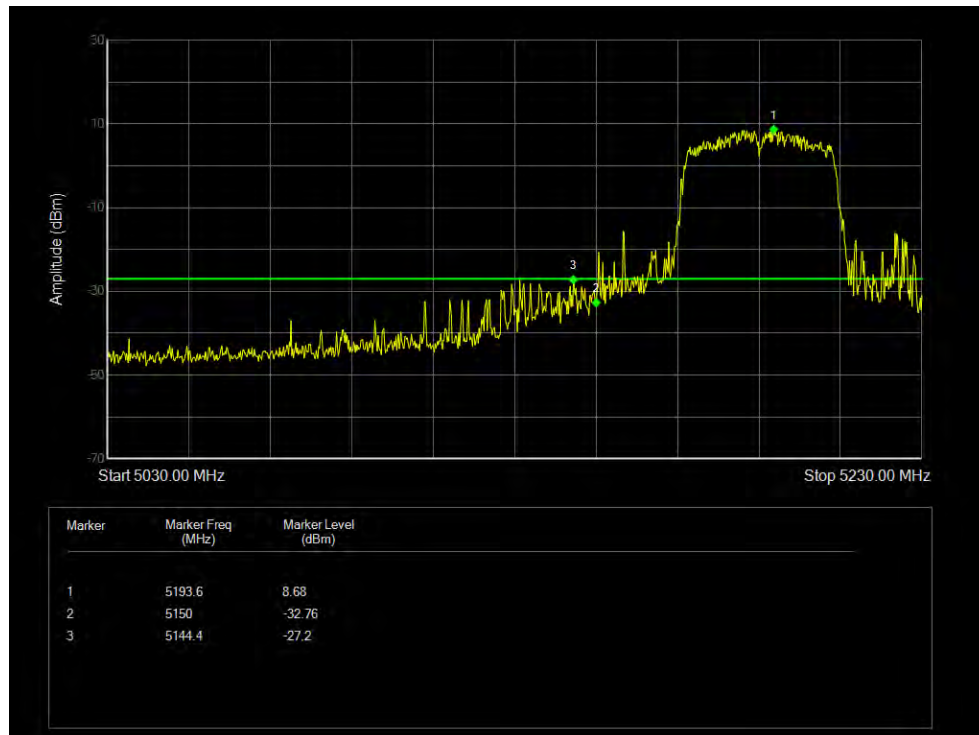
Band Edge NVNT 802.11n(HT20) 5180MHz Low Ant1



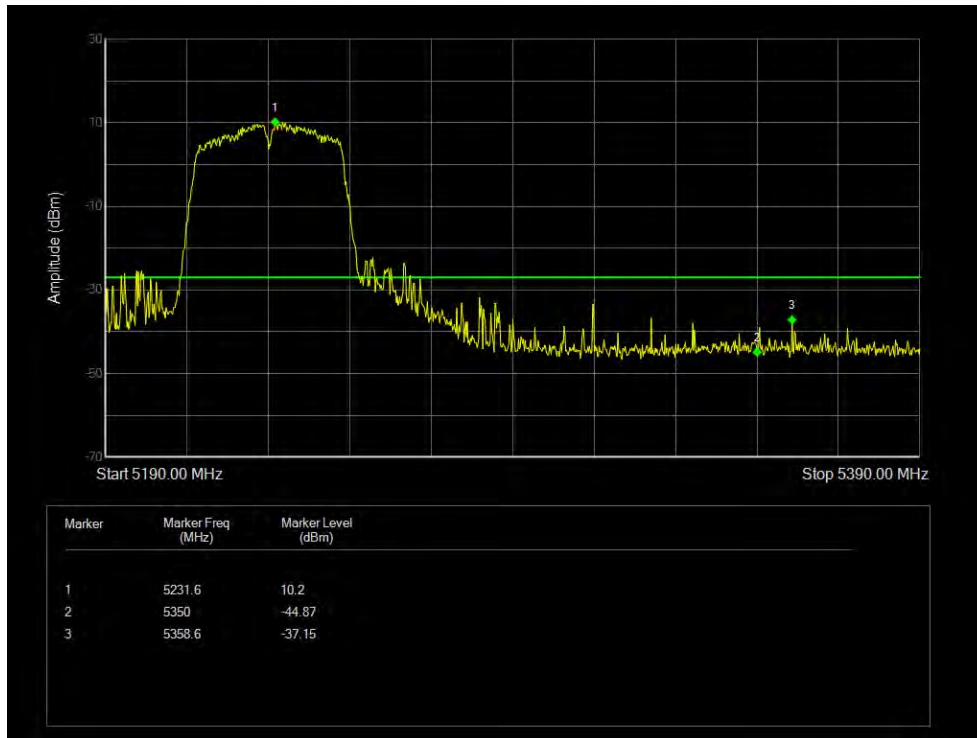
Band Edge NVNT 802.11n(HT20) 5240MHz High Ant1



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



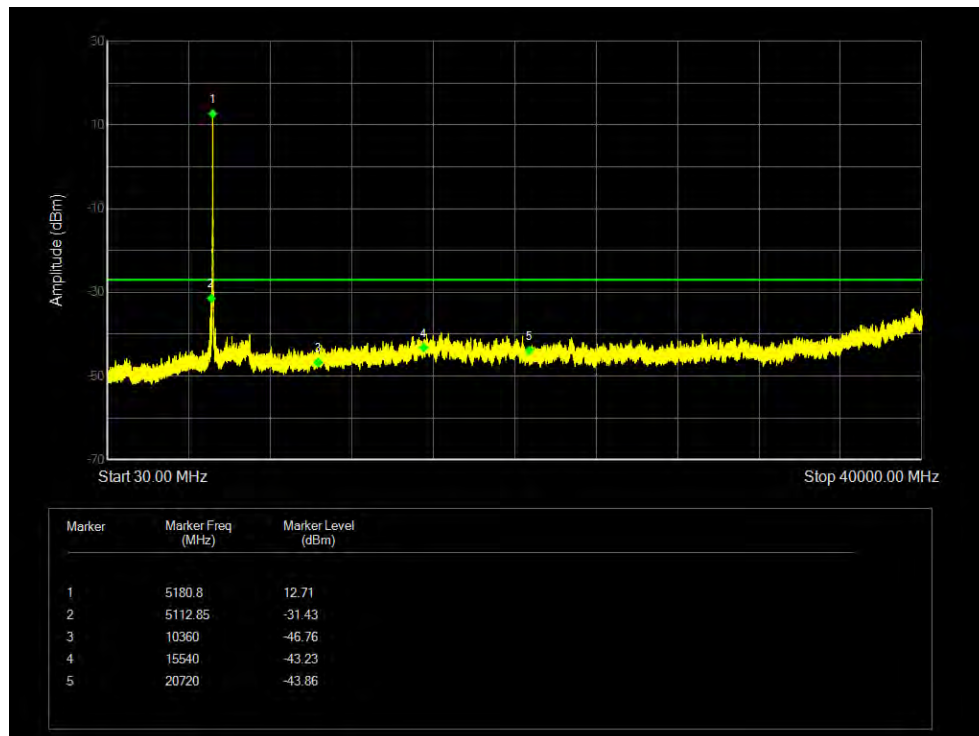
Band Edge NVNT 802.11n(HT40) 5230MHz High Ant1



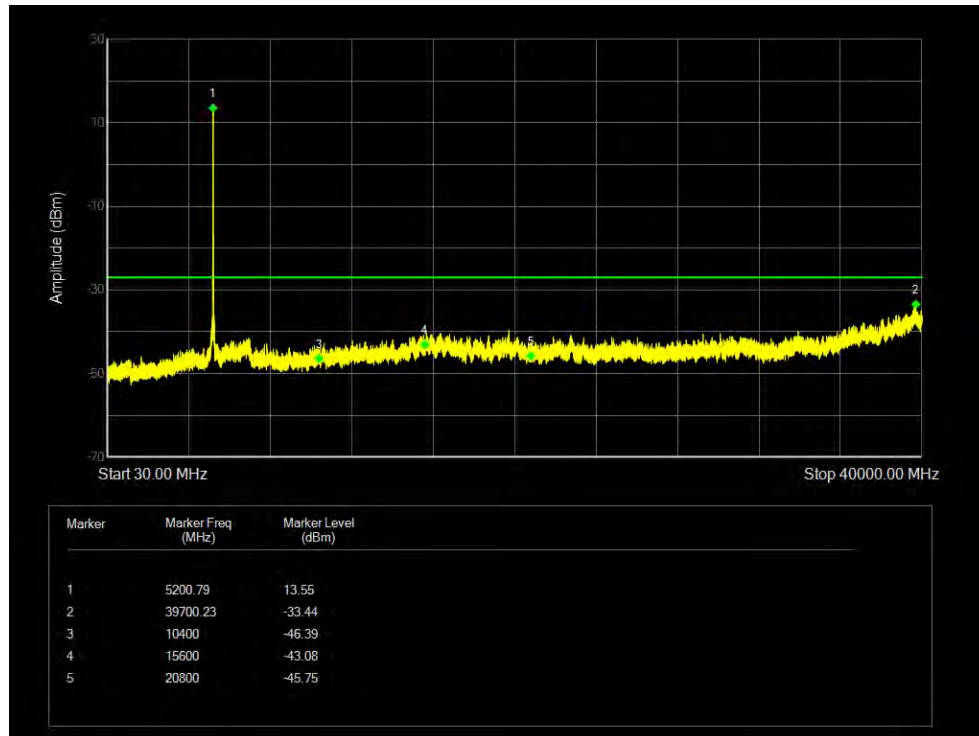
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5180	Ant 1	-31.43	-27	Pass
NVNT	802.11a	5200	Ant 1	-33.44	-27	Pass
NVNT	802.11a	5240	Ant 1	-33.27	-27	Pass
NVNT	802.11ac20	5180	Ant 1	-33.6	-27	Pass
NVNT	802.11ac20	5200	Ant 1	-32.94	-27	Pass
NVNT	802.11ac20	5240	Ant 1	-33.46	-27	Pass
NVNT	802.11ac40	5190	Ant 1	-33.79	-27	Pass
NVNT	802.11ac40	5230	Ant 1	-32.16	-27	Pass
NVNT	802.11ac80	5210	Ant 1	-32.98	-27	Pass
NVNT	802.11n(HT20)	5180	Ant 1	-33.37	-27	Pass
NVNT	802.11n(HT20)	5200	Ant 1	-34.39	-27	Pass
NVNT	802.11n(HT20)	5240	Ant 1	-33.54	-27	Pass
NVNT	802.11n(HT40)	5190	Ant 1	-32.92	-27	Pass
NVNT	802.11n(HT40)	5230	Ant 1	-34.36	-27	Pass

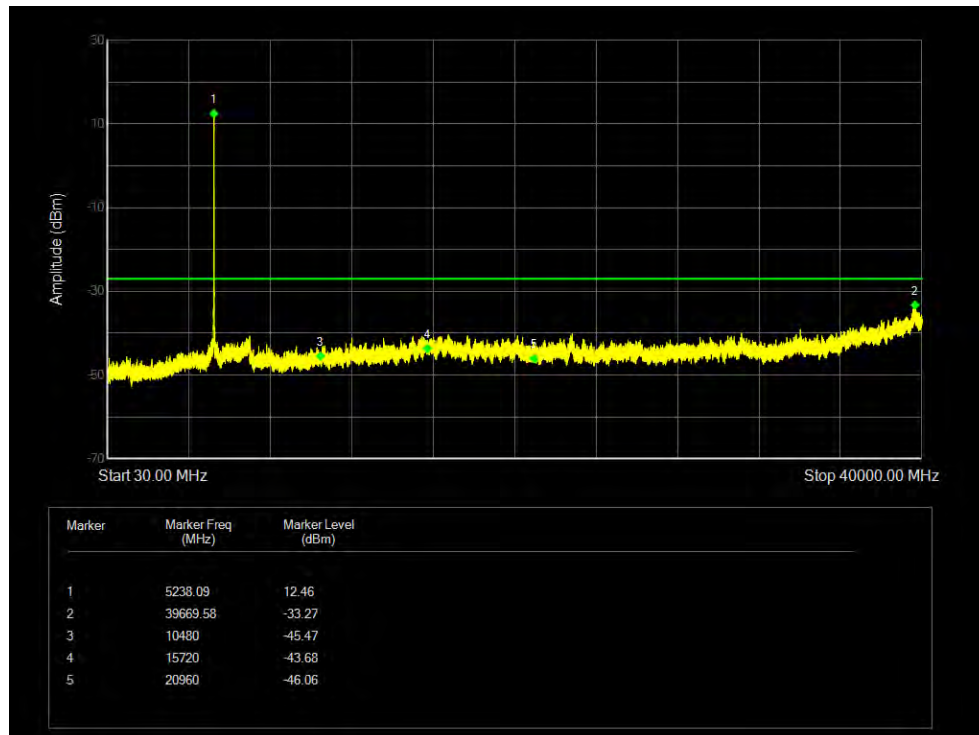
Tx. Spurious NVNT 802.11a 5180MHz Ant1 Emission



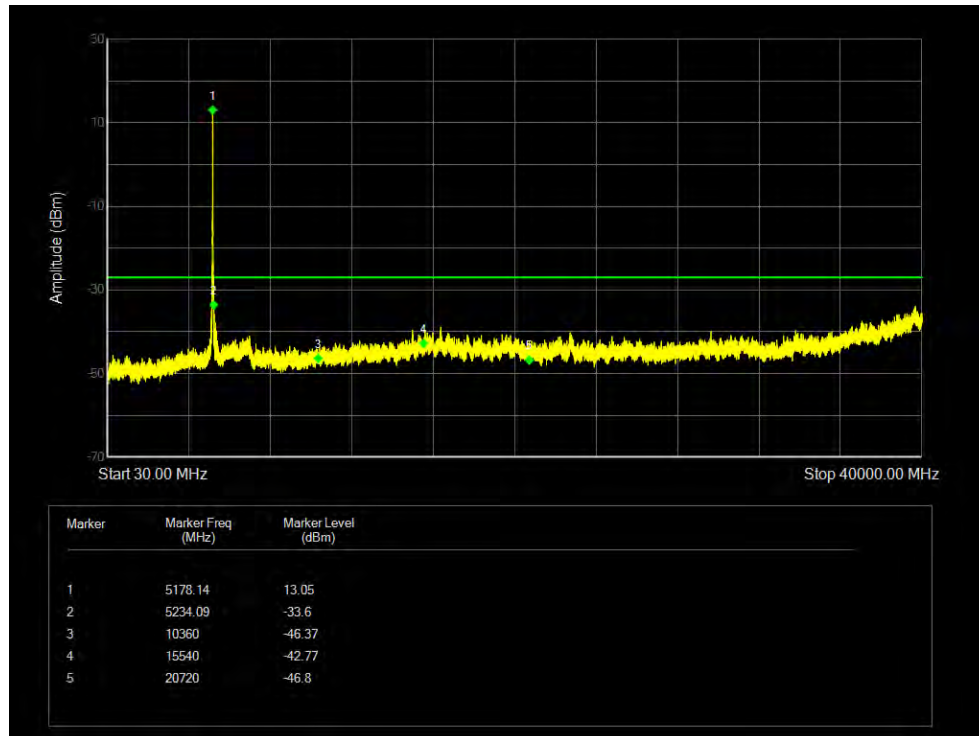
Tx. Spurious NVNT 802.11a 5200MHz Ant1 Emission



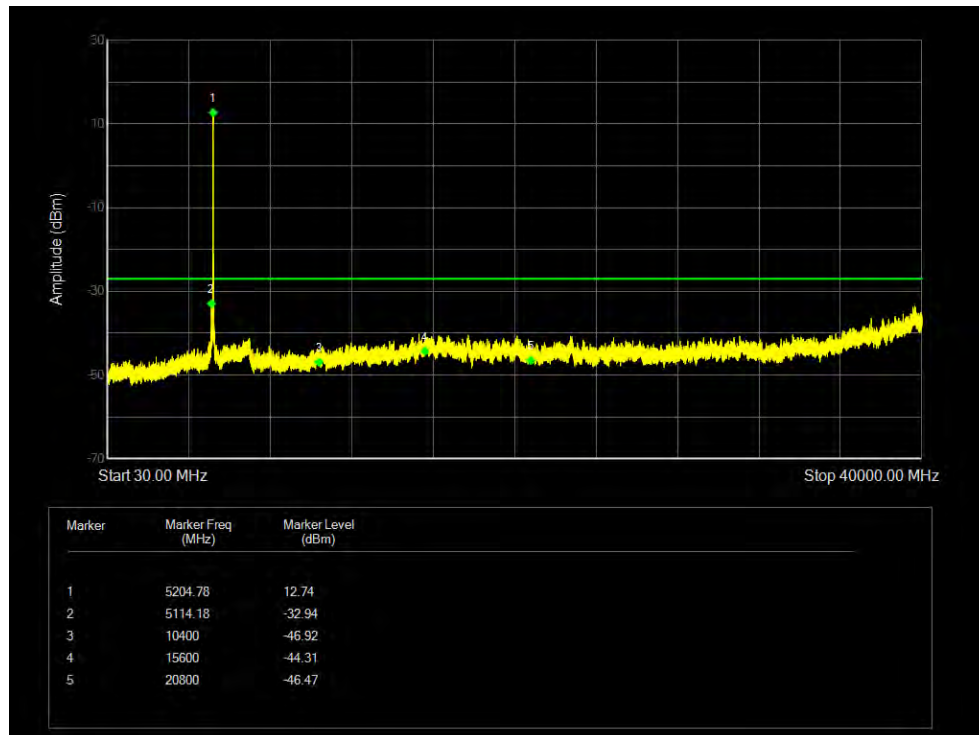
Tx. Spurious NVNT 802.11a 5240MHz Ant1 Emission



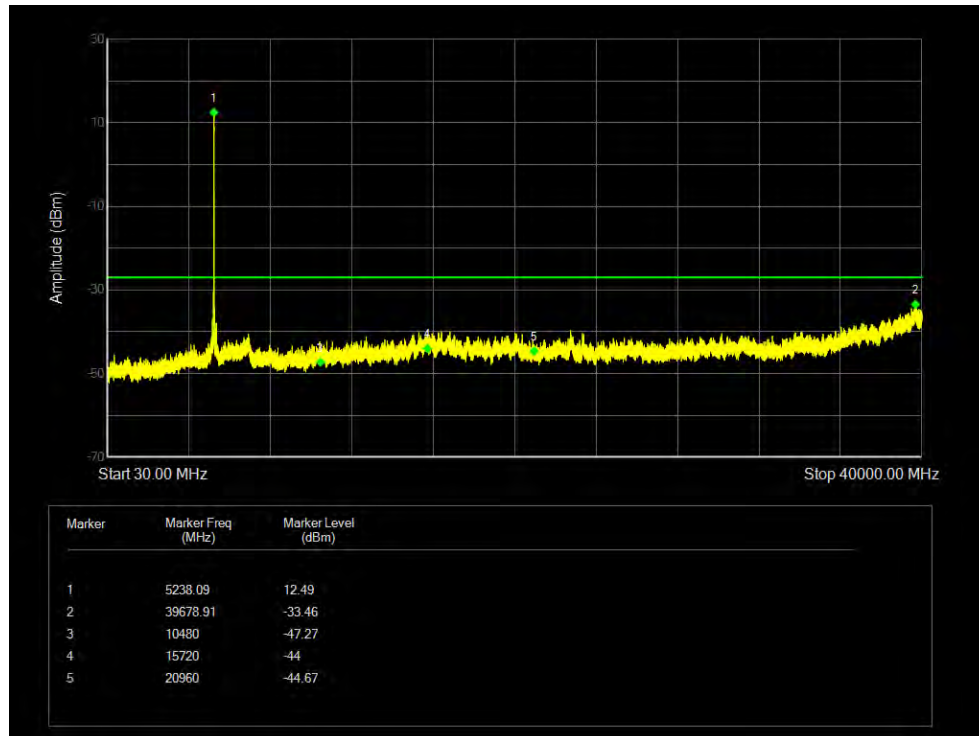
Tx. Spurious NVNT 802.11ac20 5180MHz Ant1 Emission



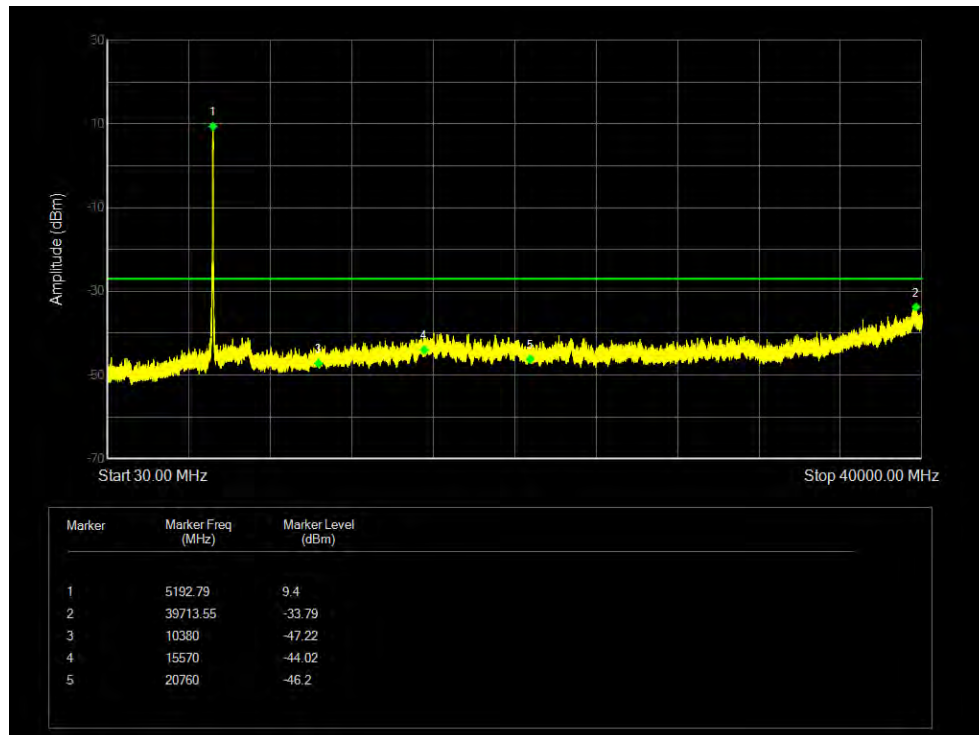
Tx. Spurious NVNT 802.11ac20 5200MHz Ant1 Emission



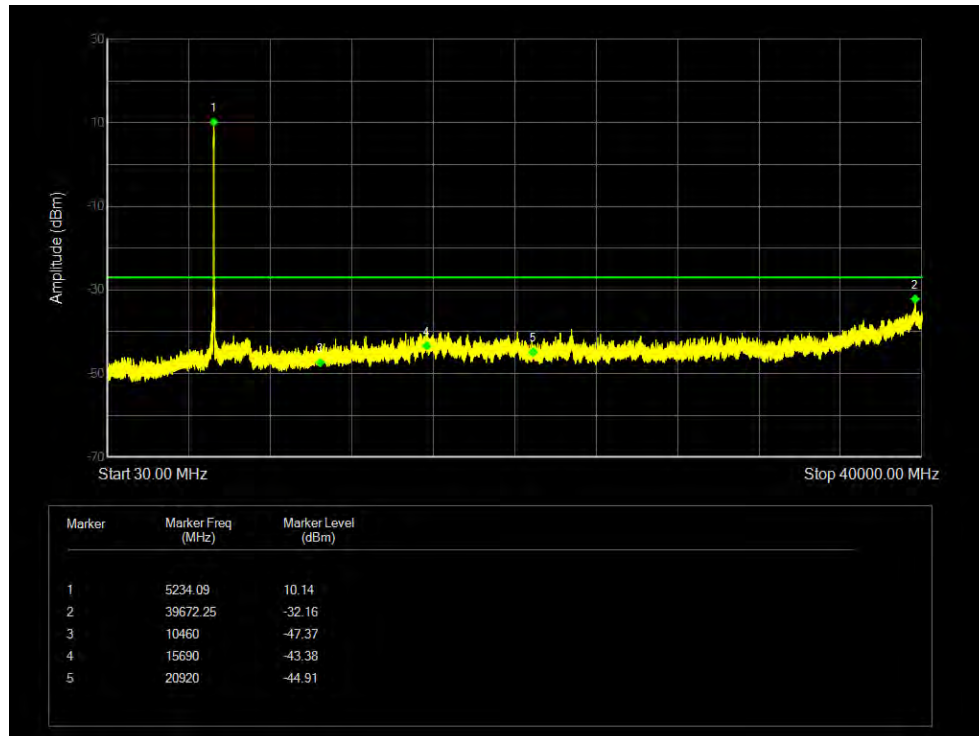
Tx. Spurious NVNT 802.11ac20 5240MHz Ant1 Emission



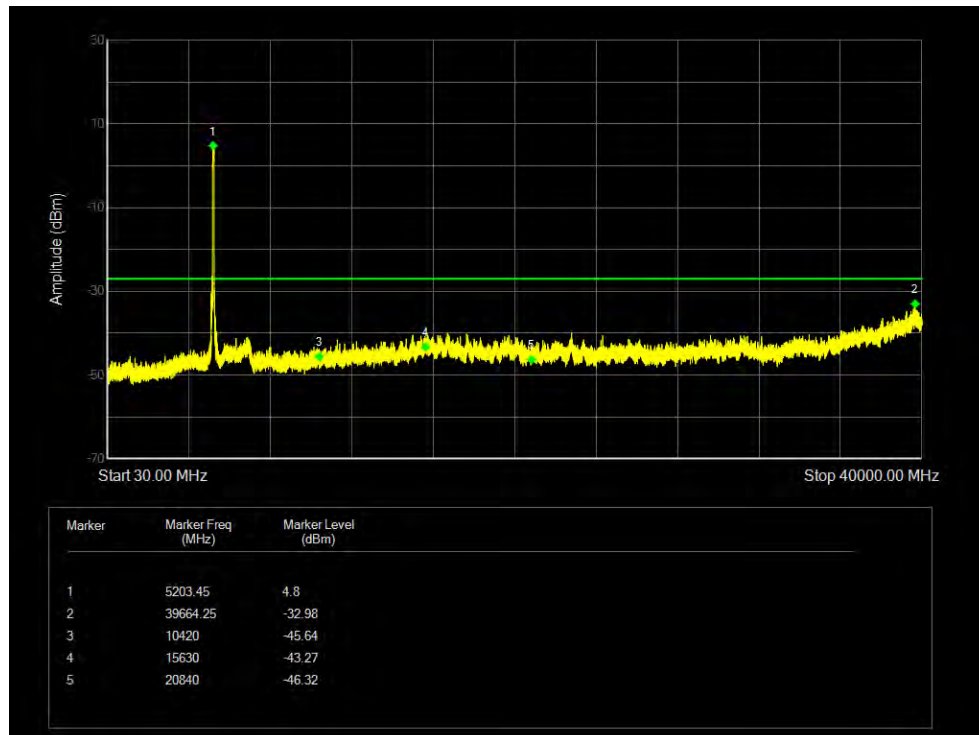
Tx. Spurious NVNT 802.11ac40 5190MHz Ant1 Emission



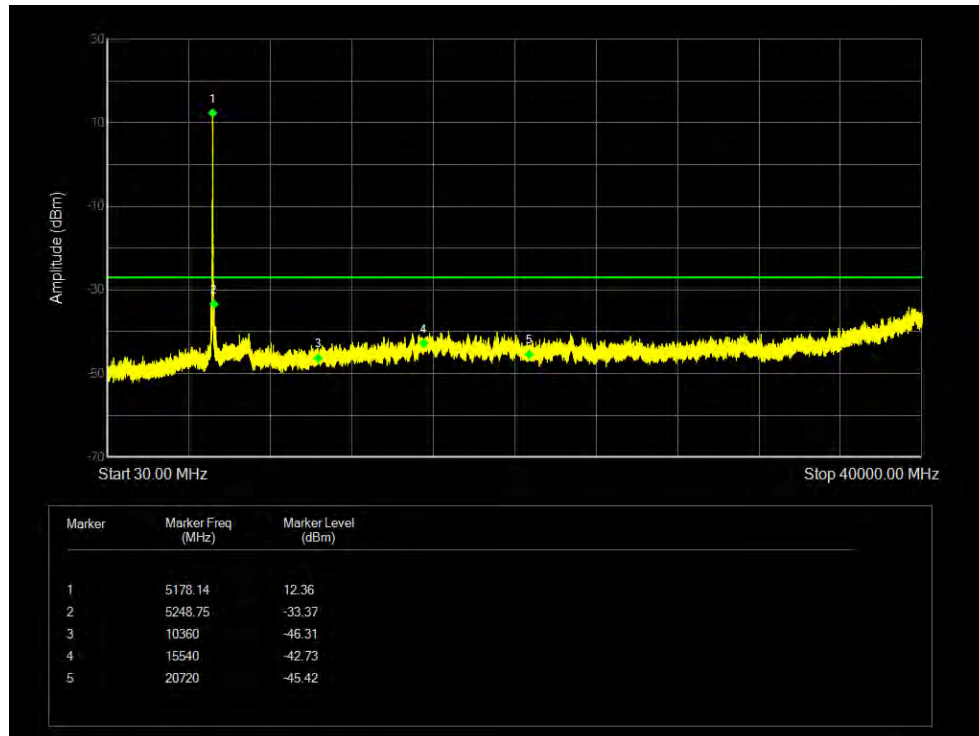
Tx. Spurious NVNT 802.11ac40 5230MHz Ant1 Emission



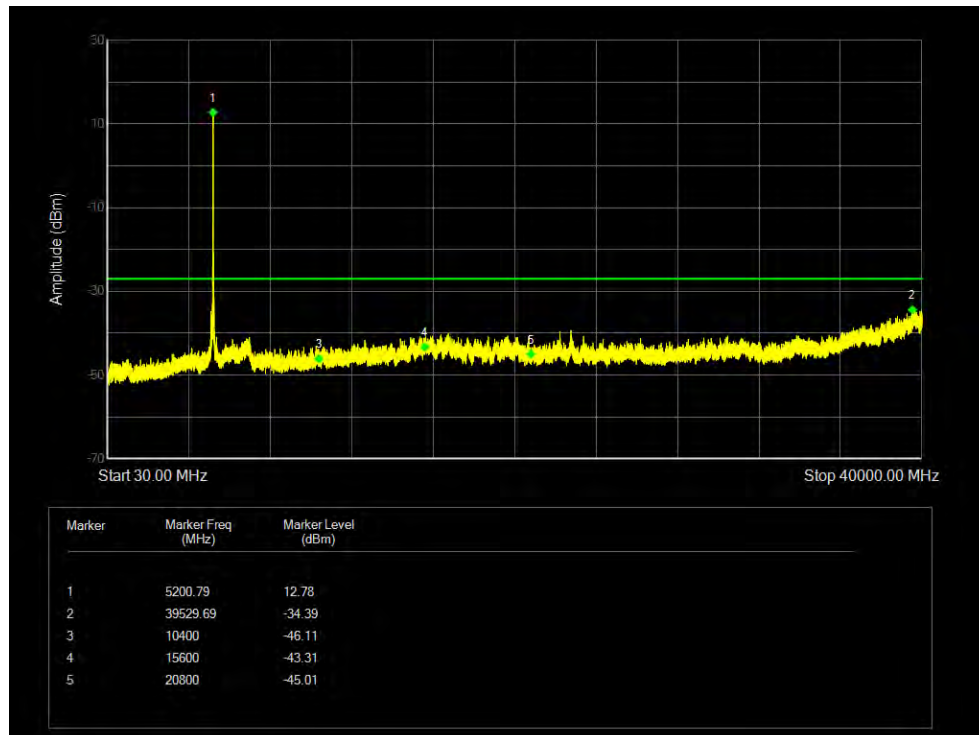
Tx. Spurious NVNT 802.11ac80 5210MHz Ant1 Emission



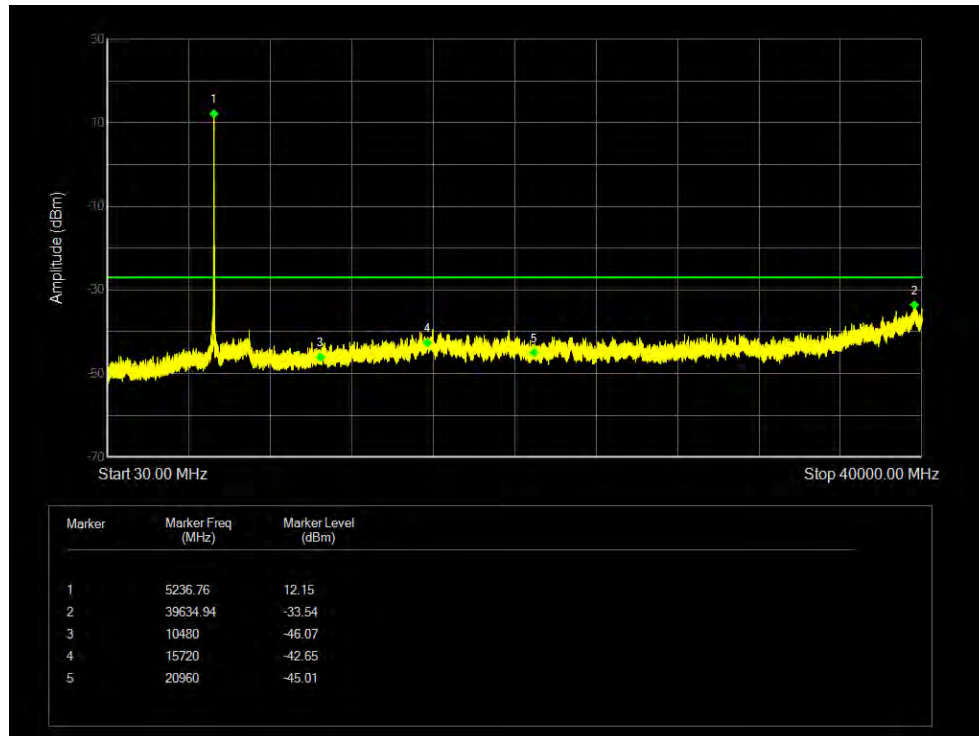
Tx. Spurious NVNT 802.11n(HT20) 5180MHz Ant1 Emission



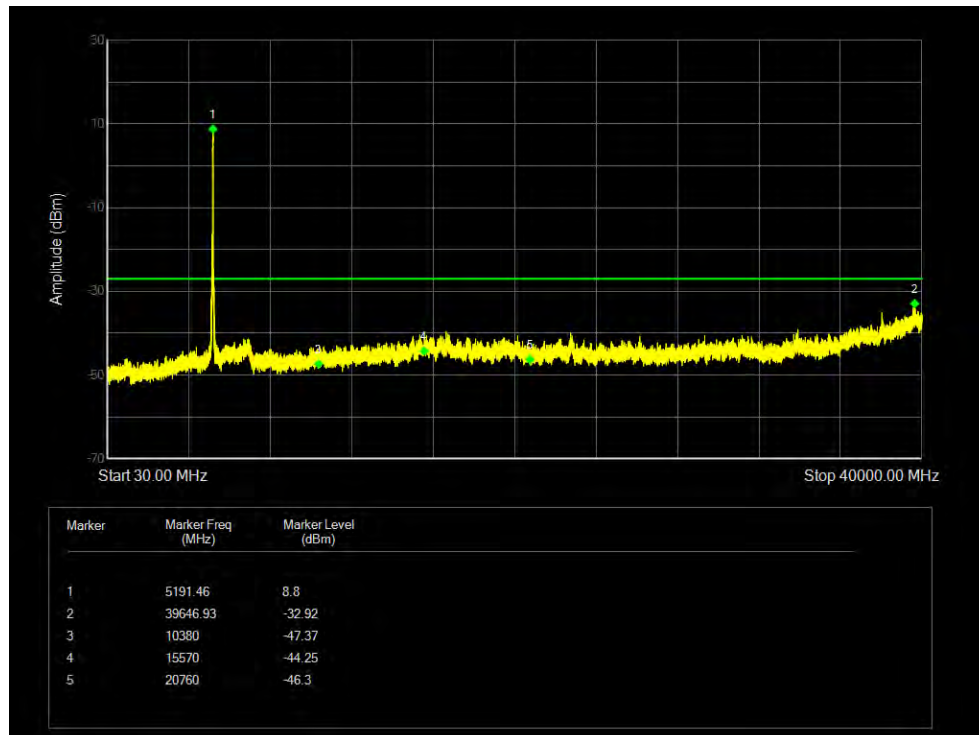
Tx. Spurious NVNT 802.11n(HT20) 5200MHz Ant1 Emission



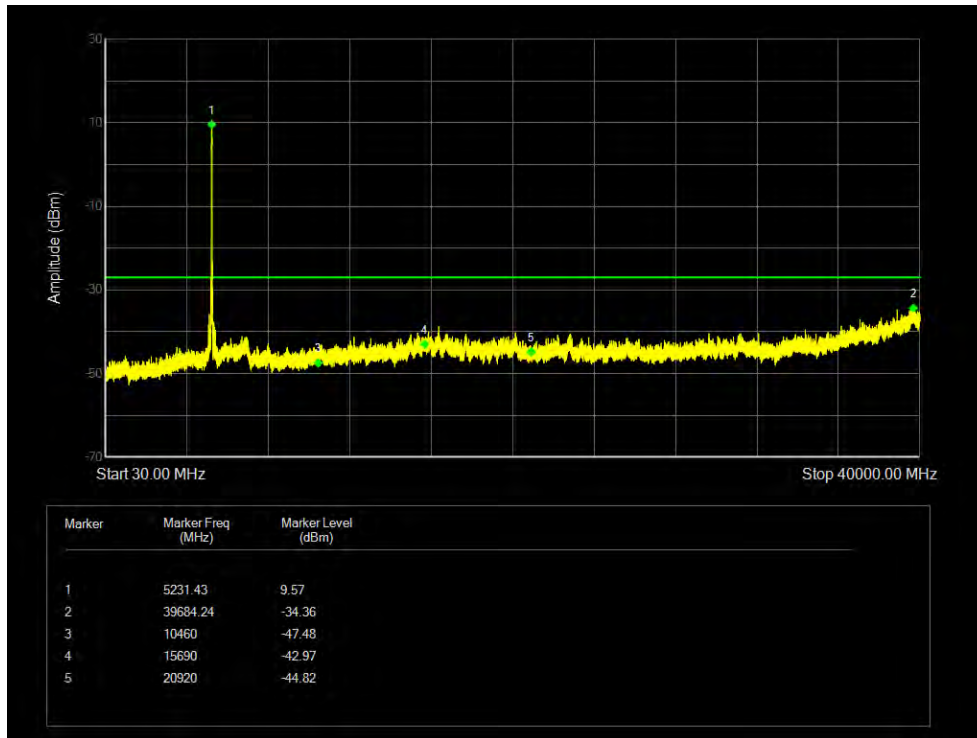
Tx. Spurious NVNT 802.11n(HT20) 5240MHz Ant1 Emission



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



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

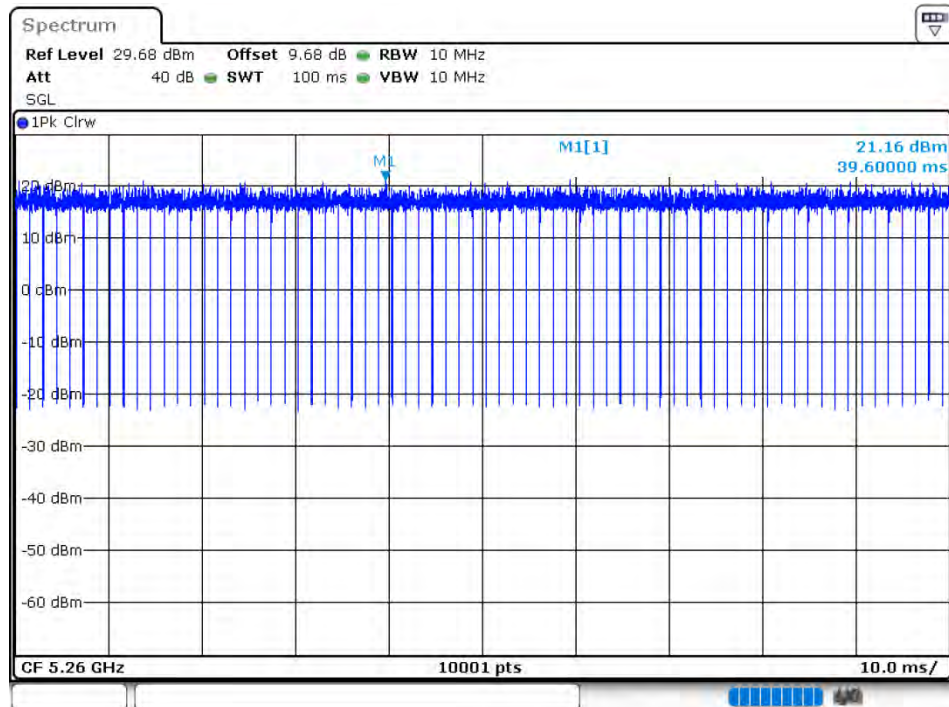


5.3G WIFI:

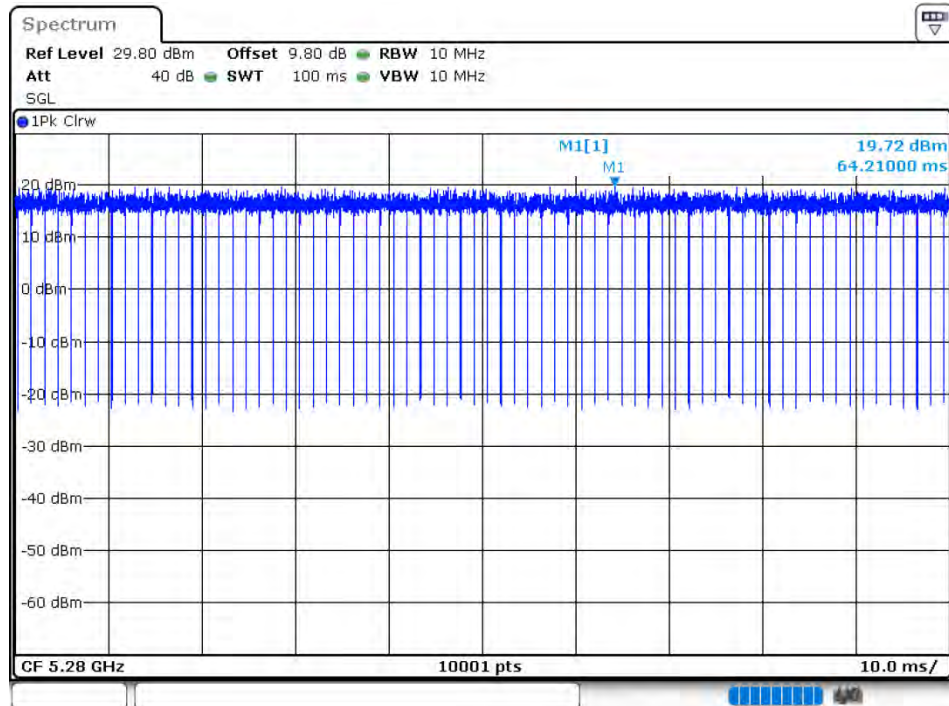
Duty Cycle

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)
NVNT	802.11a	5260	97.6	0.11
NVNT	802.11a	5280	97.59	0.11
NVNT	802.11a	5320	97.62	0.1
NVNT	802.11ac20	5260	97.46	0.11
NVNT	802.11ac20	5280	97.45	0.11
NVNT	802.11ac20	5320	97.44	0.11
NVNT	802.11ac40	5270	95.1	0.22
NVNT	802.11ac40	5310	95.09	0.22
NVNT	802.11ac80	5290	90.77	0.42
NVNT	802.11n(HT20)	5260	97.44	0.11
NVNT	802.11n(HT20)	5280	97.41	0.11
NVNT	802.11n(HT20)	5320	97.44	0.11
NVNT	802.11n(HT40)	5270	95.04	0.22
NVNT	802.11n(HT40)	5310	95.08	0.22

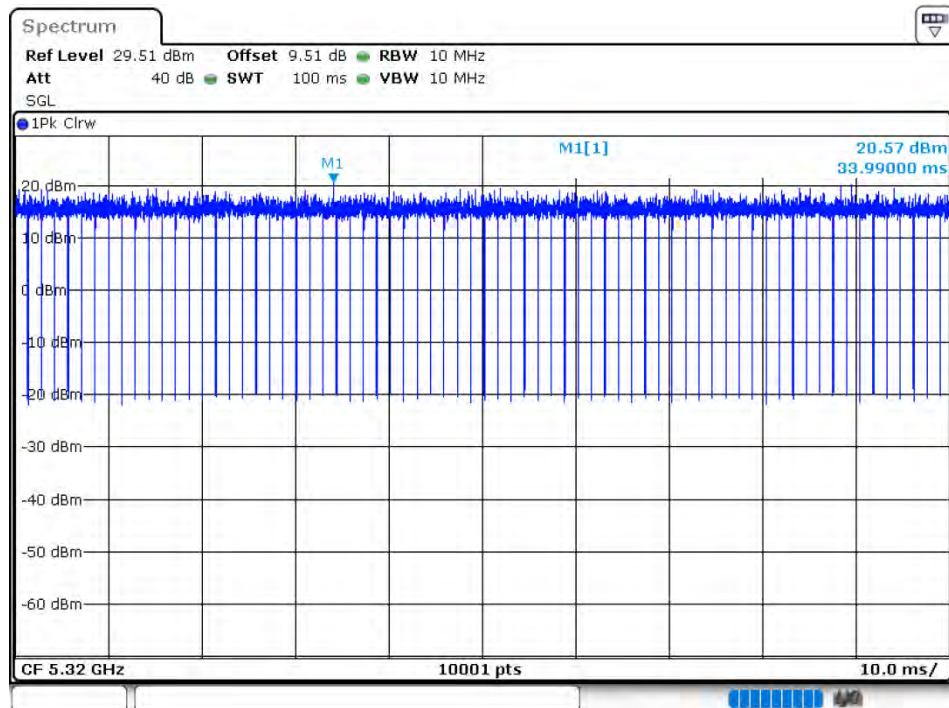
Duty Cycle NVNT 802.11a 5260MHz



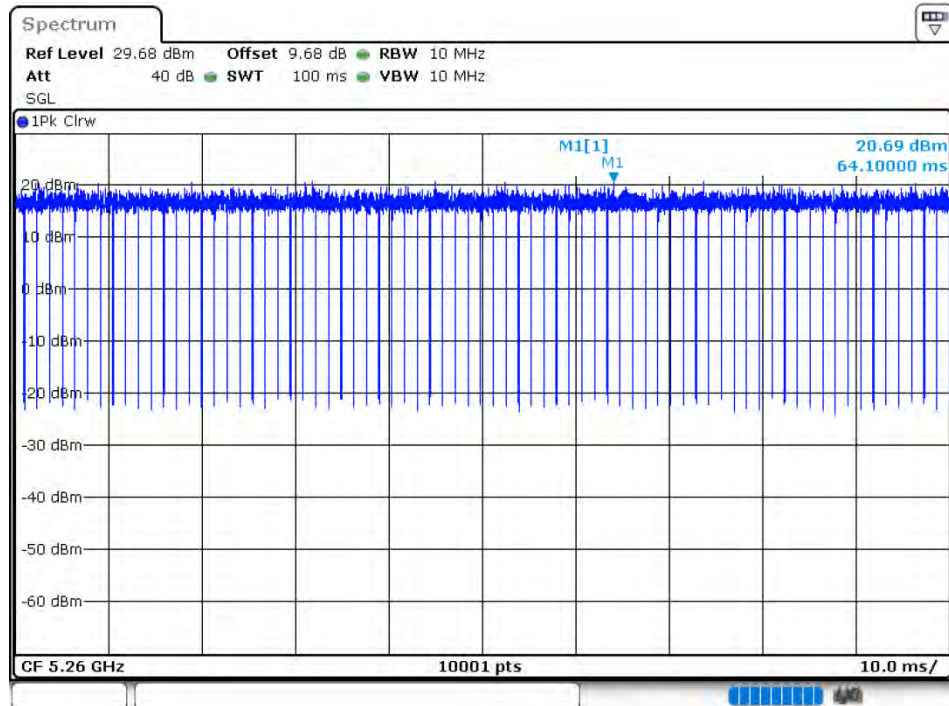
Duty Cycle NVNT 802.11a 5280MHz



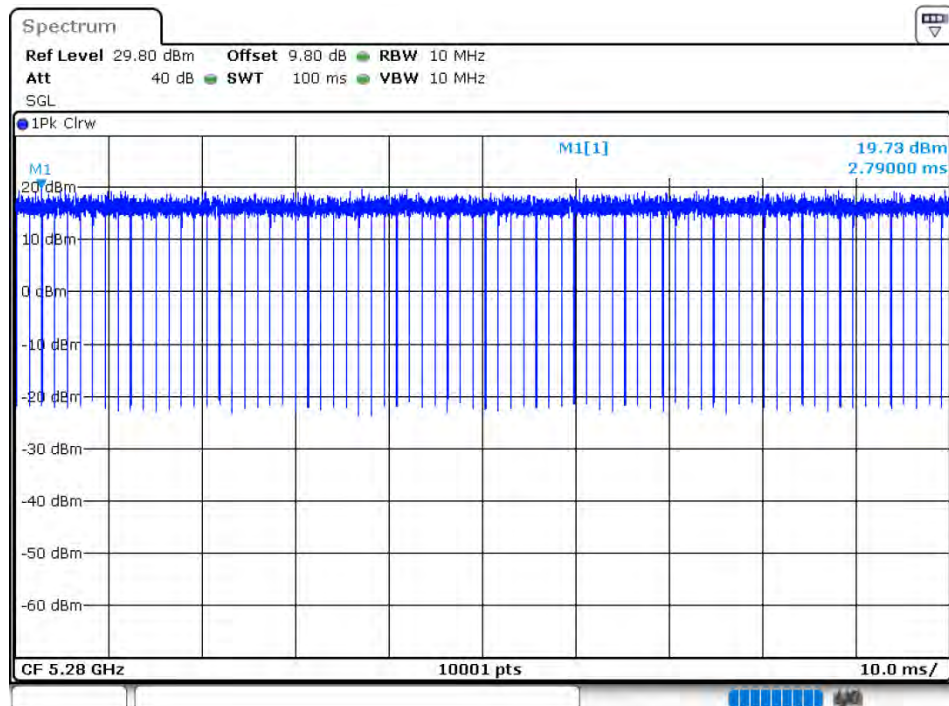
Duty Cycle NVNT 802.11a 5320MHz



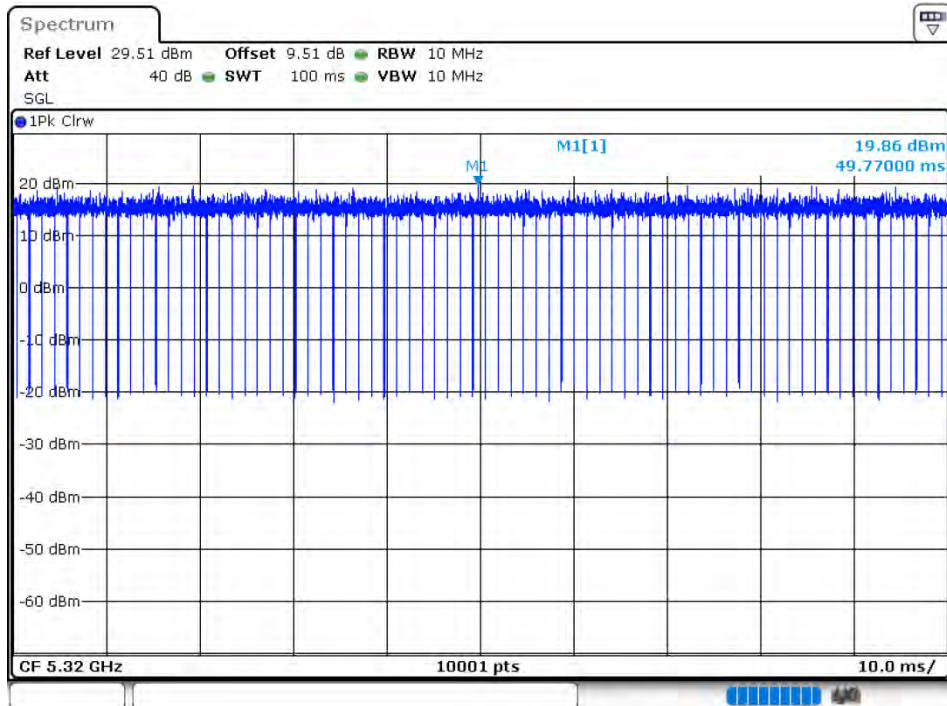
Duty Cycle NVNT 802.11ac20 5260MHz



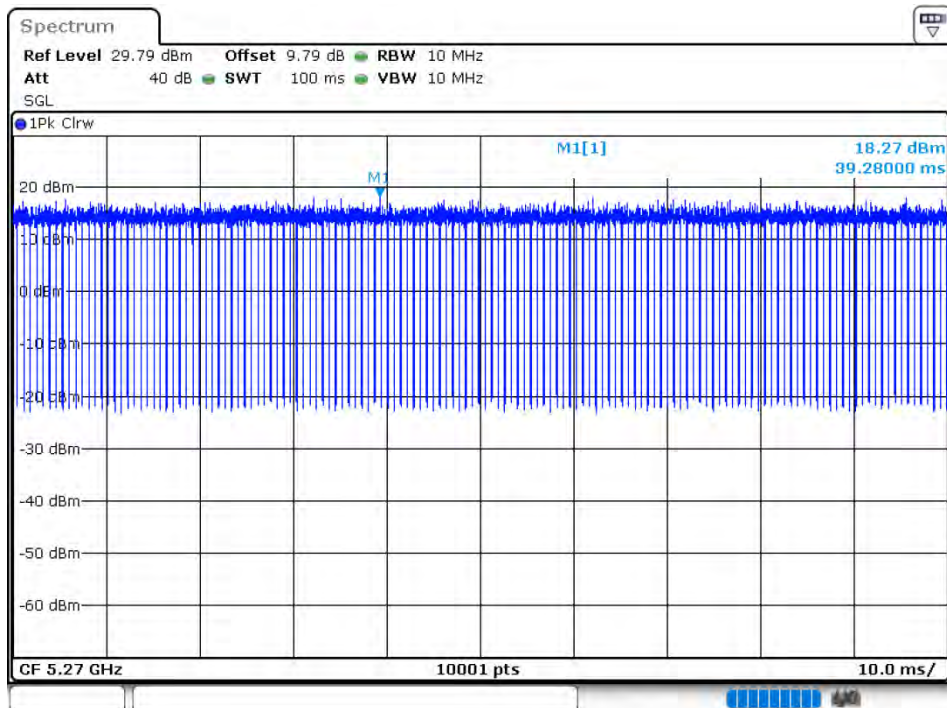
Duty Cycle NVNT 802.11ac20 5280MHz



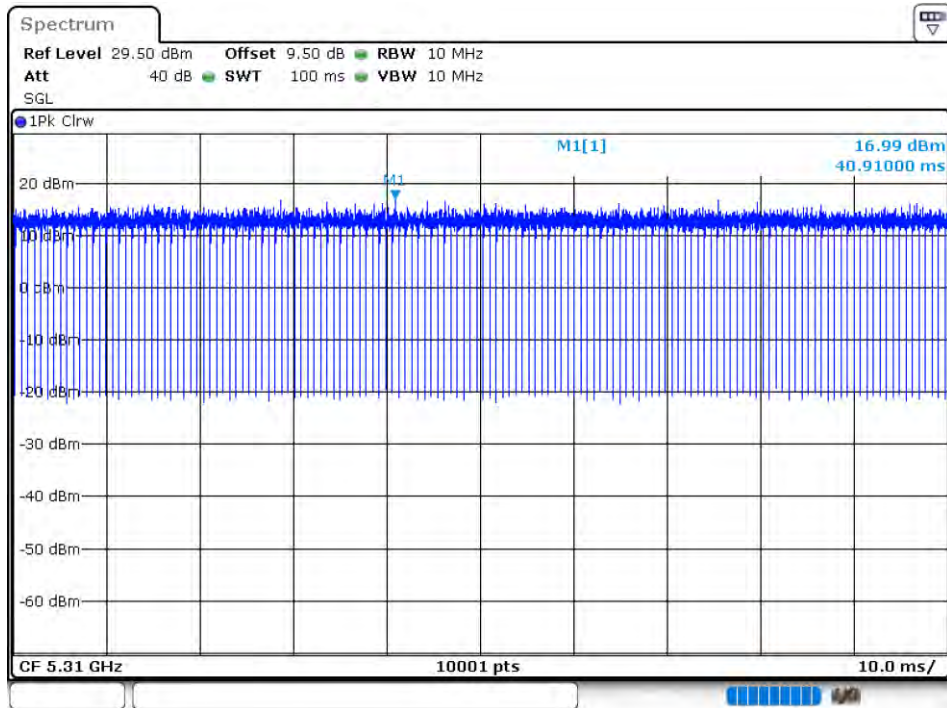
Duty Cycle NVNT 802.11ac20 5320MHz



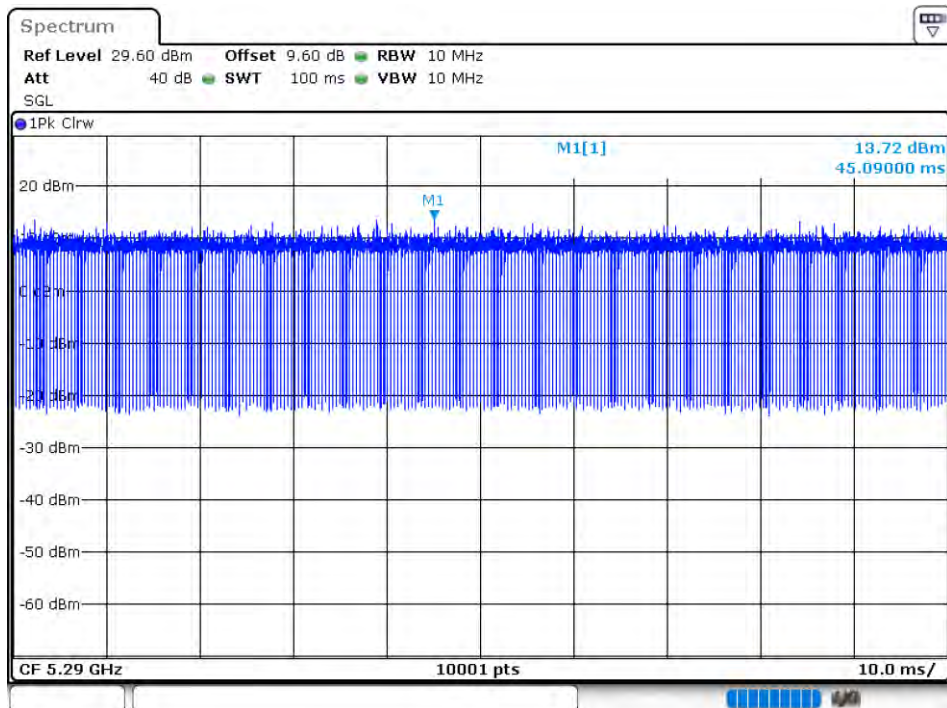
Duty Cycle NVNT 802.11ac40 5270MHz



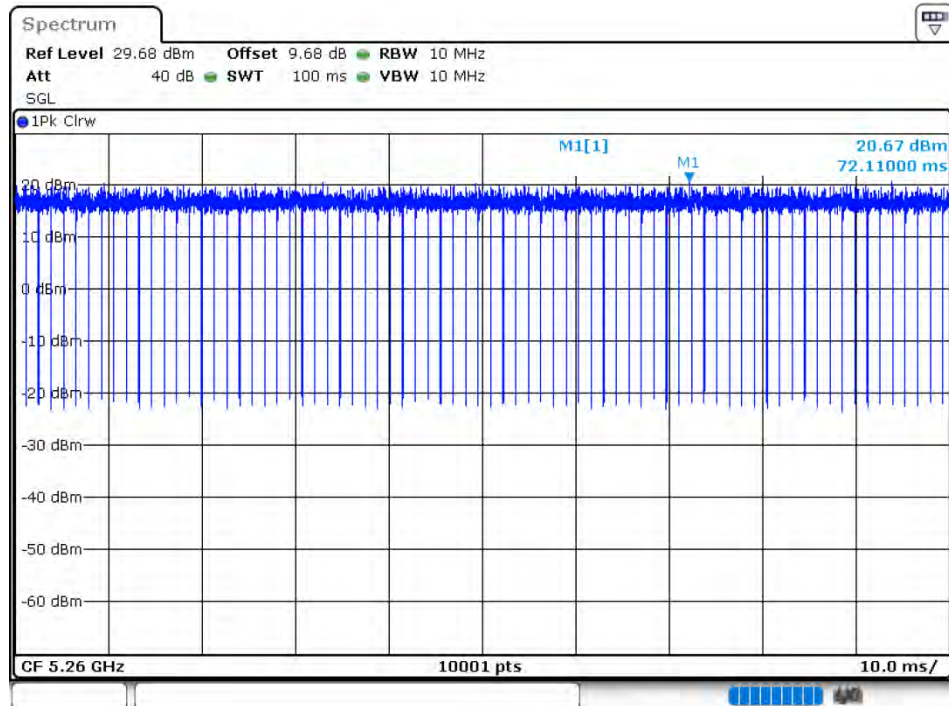
Duty Cycle NVNT 802.11ac40 5310MHz



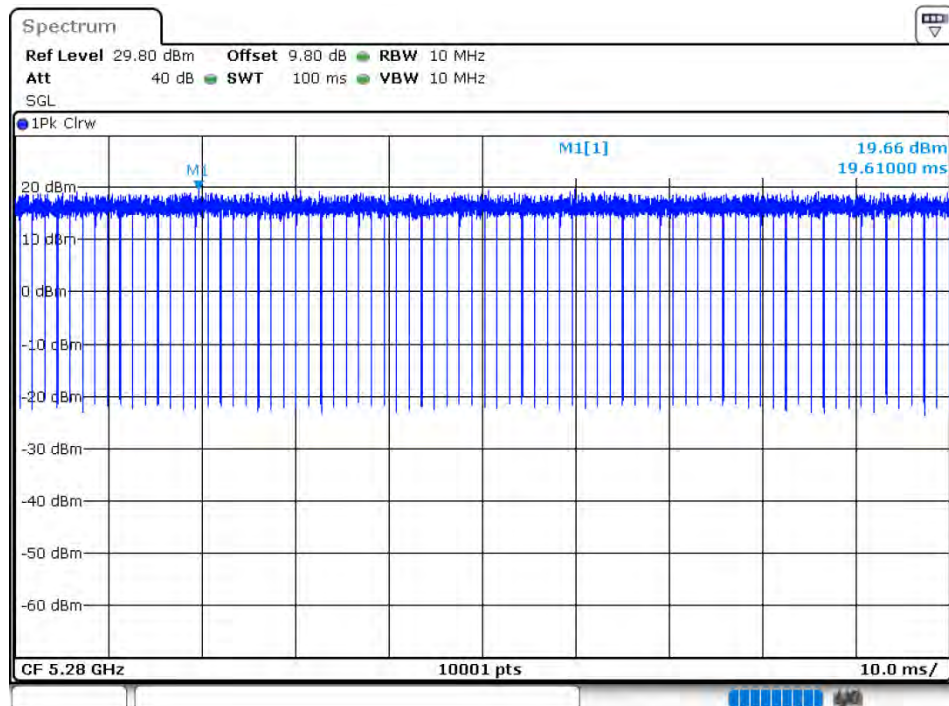
Duty Cycle NVNT 802.11ac80 5290MHz



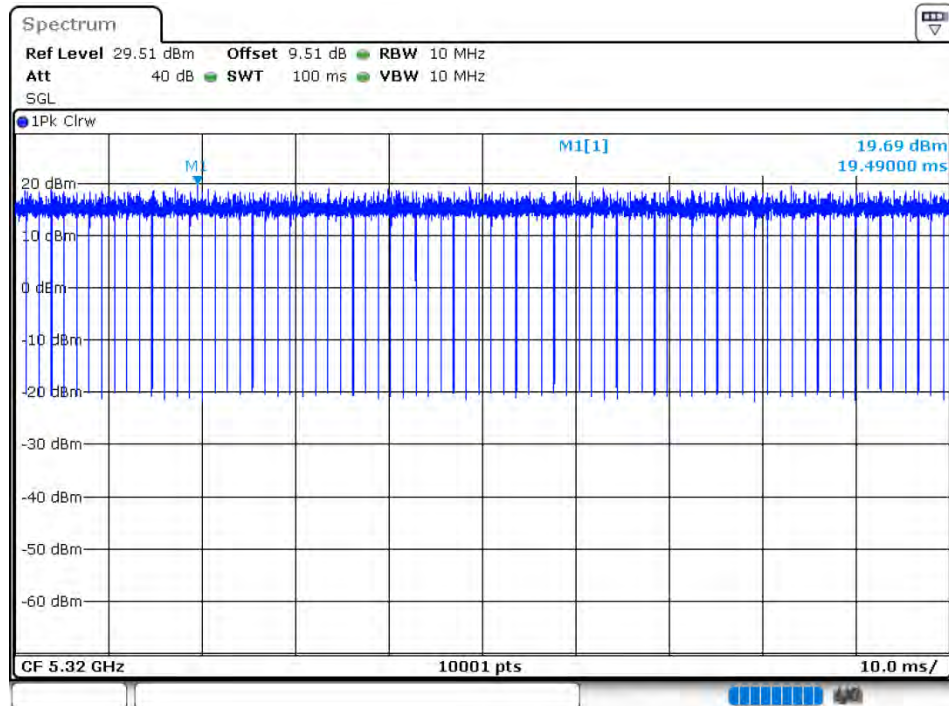
Duty Cycle NVNT 802.11n(HT20) 5260MHz



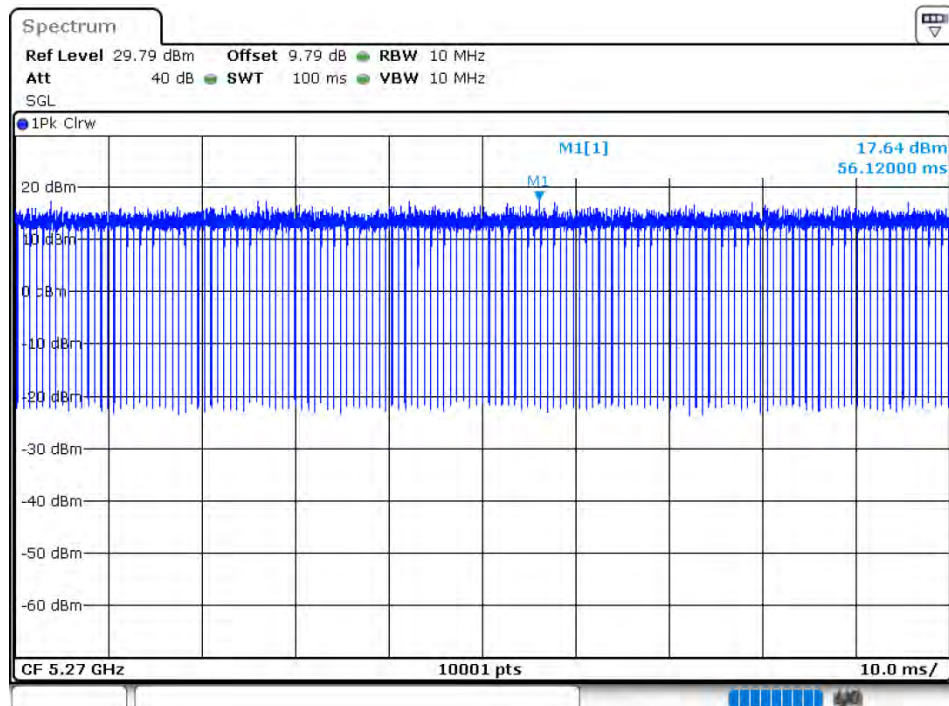
Duty Cycle NVNT 802.11n(HT20) 5280MHz



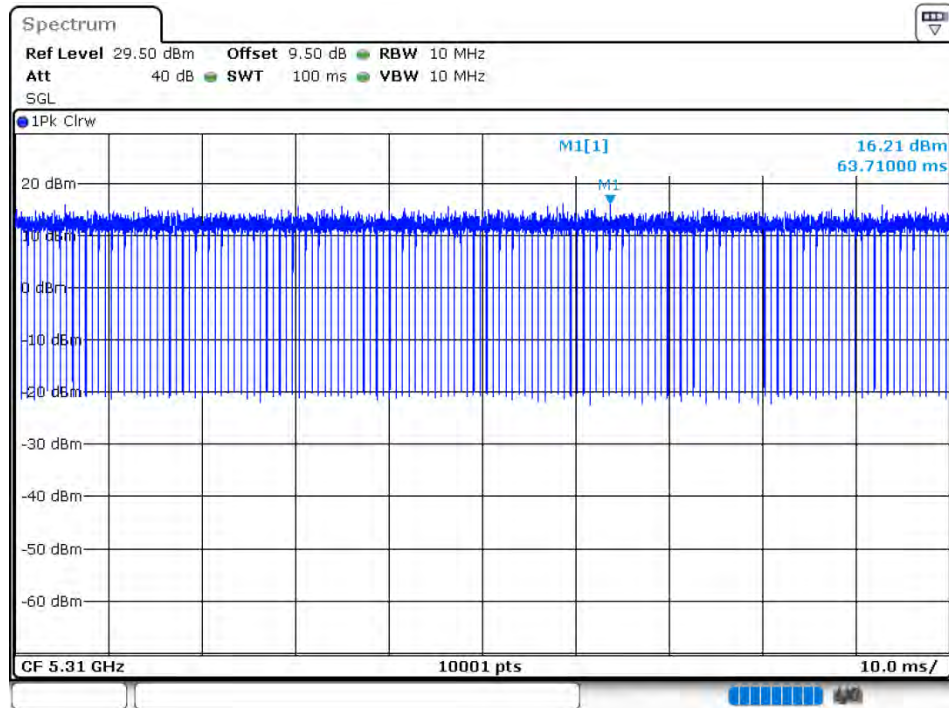
Duty Cycle NVNT 802.11n(HT20) 5320MHz



Duty Cycle NVNT 802.11n(HT40) 5270MHz



Duty Cycle NVNT 802.11n(HT40) 5310MHz



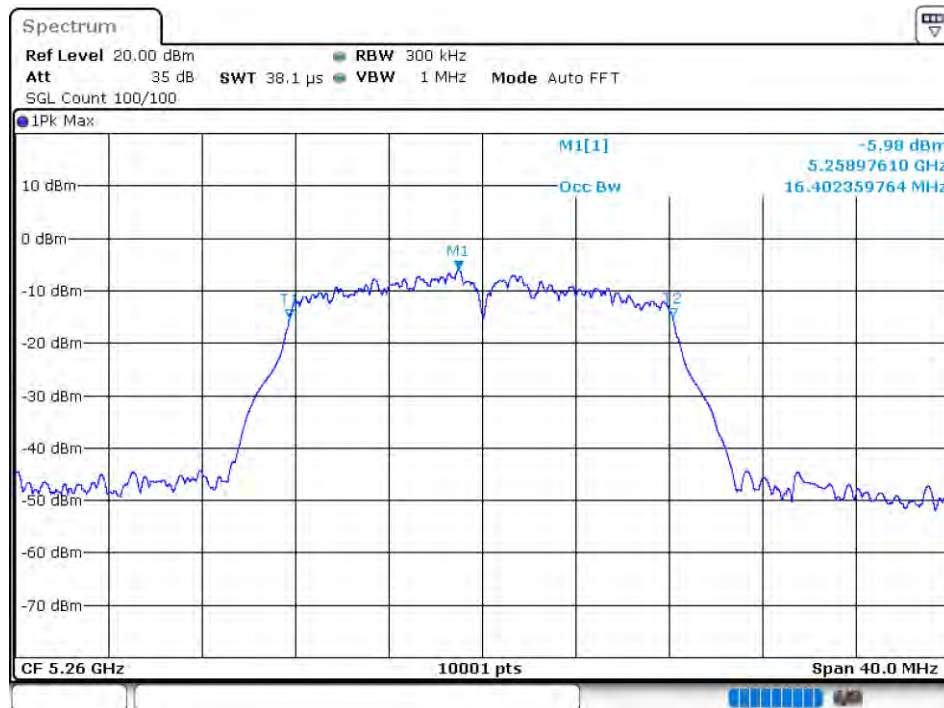
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5260	Ant 1	10.15	0.11	10.26	24	Pass
NVNT	802.11a	5280	Ant 1	9.74	0.11	9.85	24	Pass
NVNT	802.11a	5320	Ant 1	9.43	0.1	9.53	24	Pass
NVNT	802.11ac20	5260	Ant 1	10.06	0.11	10.17	24	Pass
NVNT	802.11ac20	5280	Ant 1	9.57	0.11	9.68	24	Pass
NVNT	802.11ac20	5320	Ant 1	9.23	0.11	9.34	24	Pass
NVNT	802.11ac40	5270	Ant 1	9.81	0.22	10.03	24	Pass
NVNT	802.11ac40	5310	Ant 1	9.21	0.22	9.43	24	Pass
NVNT	802.11ac80	5290	Ant 1	8.75	0.42	9.17	24	Pass
NVNT	802.11n(HT20)	5260	Ant 1	9.81	0.11	9.92	24	Pass
NVNT	802.11n(HT20)	5280	Ant 1	9.43	0.11	9.54	24	Pass
NVNT	802.11n(HT20)	5320	Ant 1	9.24	0.11	9.35	24	Pass
NVNT	802.11n(HT40)	5270	Ant 1	9.18	0.22	9.4	24	Pass
NVNT	802.11n(HT40)	5310	Ant 1	8.48	0.22	8.7	24	Pass

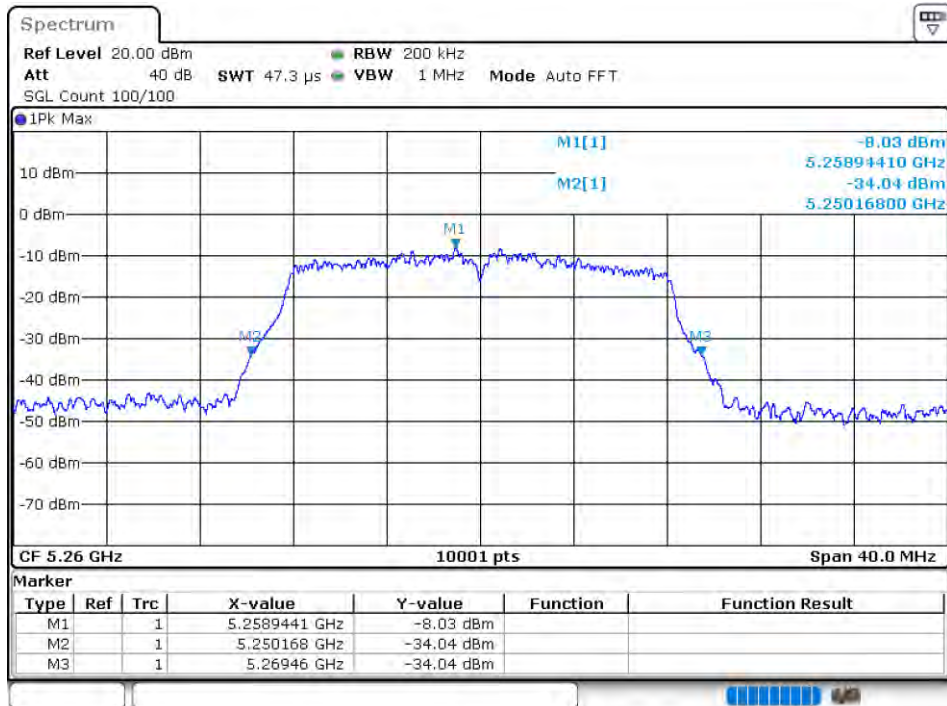
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5260	Ant 1	16.4024	19.292	Pass
NVNT	802.11a	5280	Ant 1	16.5783	19.248	Pass
NVNT	802.11a	5320	Ant 1	16.3864	19.804	Pass
NVNT	802.11ac20	5260	Ant 1	17.6008	20.0841	Pass
NVNT	802.11ac20	5280	Ant 1	17.6262	19.996	Pass
NVNT	802.11ac20	5320	Ant 1	17.7182	20.008	Pass
NVNT	802.11ac40	5270	Ant 1	36.0364	44.184	Pass
NVNT	802.11ac40	5310	Ant 1	36.2684	41.216	Pass
NVNT	802.11ac80	5290	Ant 1	75.7204	89.952	Pass
NVNT	802.11n(HT20)	5260	Ant 1	17.5822	19.768	Pass
NVNT	802.11n(HT20)	5280	Ant 1	17.5902	20.224	Pass
NVNT	802.11n(HT20)	5320	Ant 1	17.7222	19.916	Pass
NVNT	802.11n(HT40)	5270	Ant 1	36.1004	41.064	Pass
NVNT	802.11n(HT40)	5310	Ant 1	36.3004	41.112	Pass

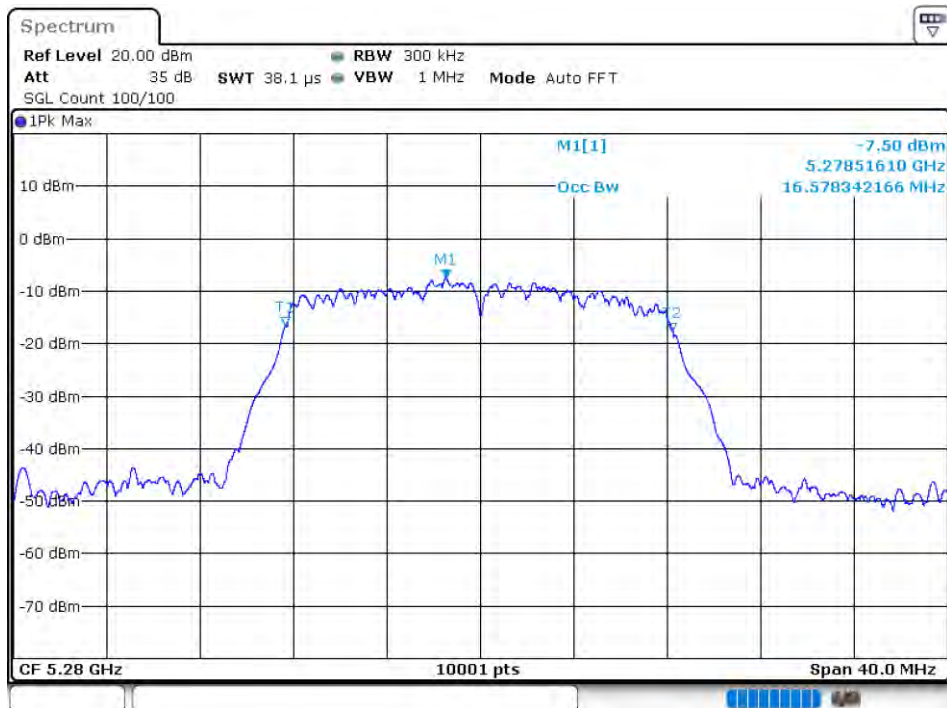
OBW NVNT 802.11a 5260MHz Ant1



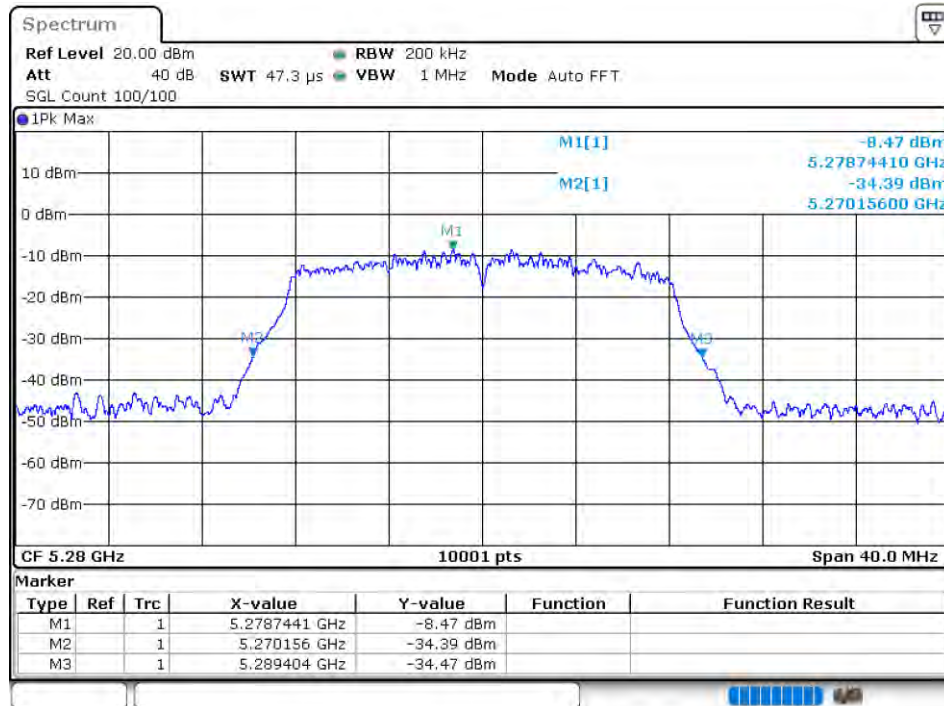
-26 dB BW NVNT 802.11a 5260MHz Ant1



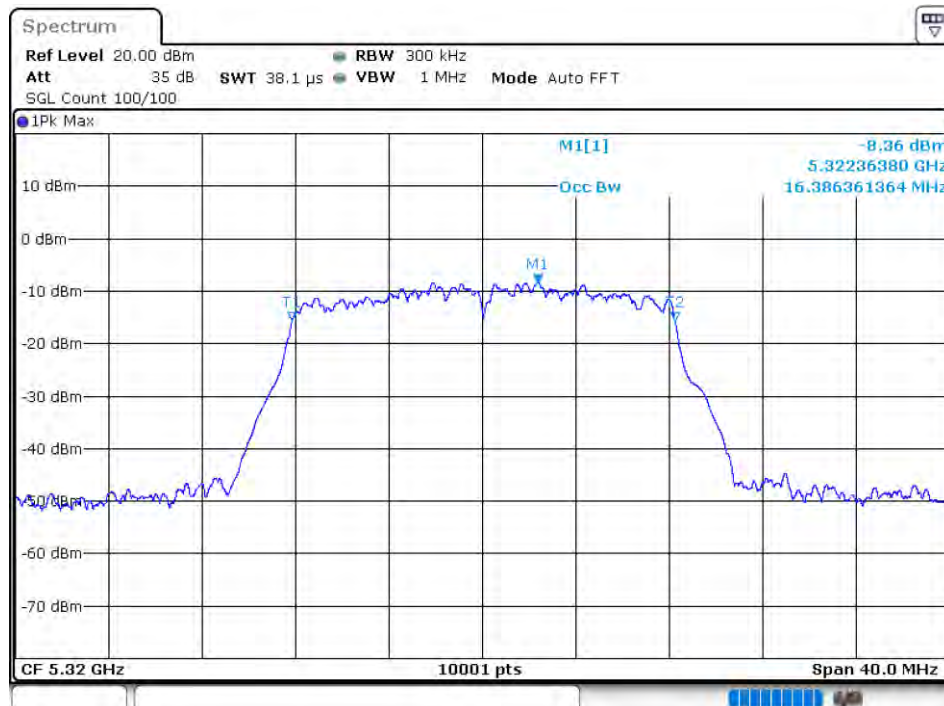
OBW NVNT 802.11a 5280MHz Ant1



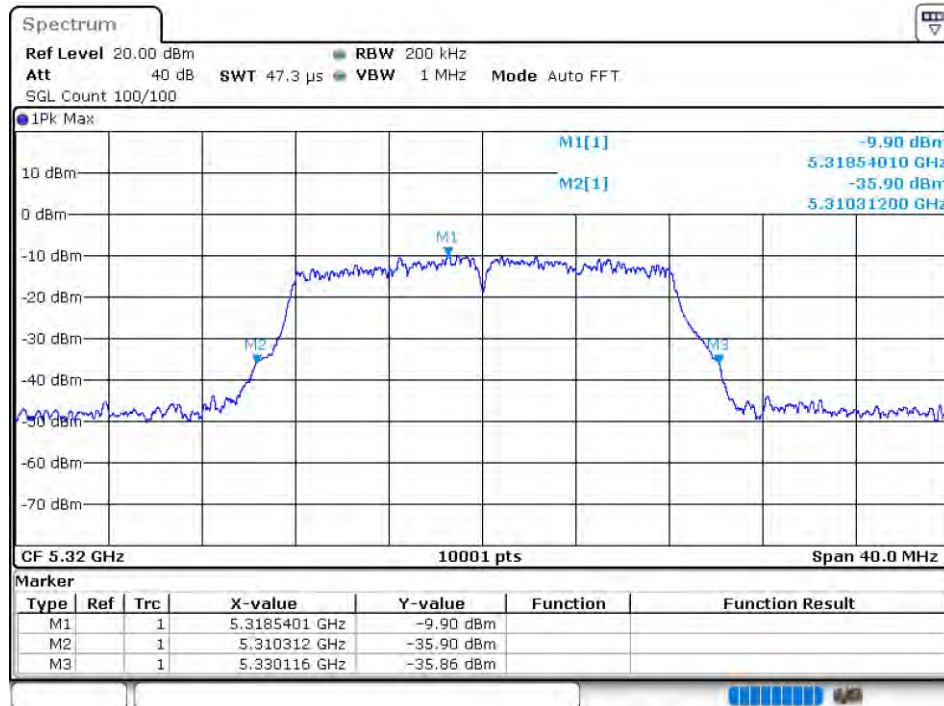
-26 dB BW NVNT 802.11a 5280MHz Ant1



OBW NVNT 802.11a 5320MHz Ant1



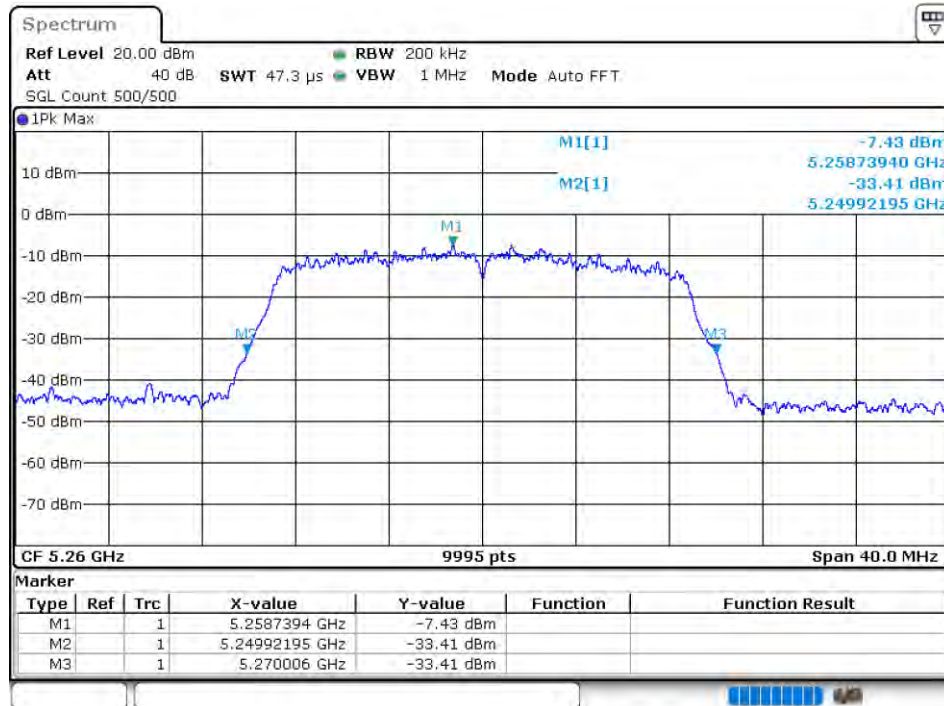
-26 dB BW NVNT 802.11a 5320MHz Ant1



OBW NVNT 802.11ac20 5260MHz Ant1



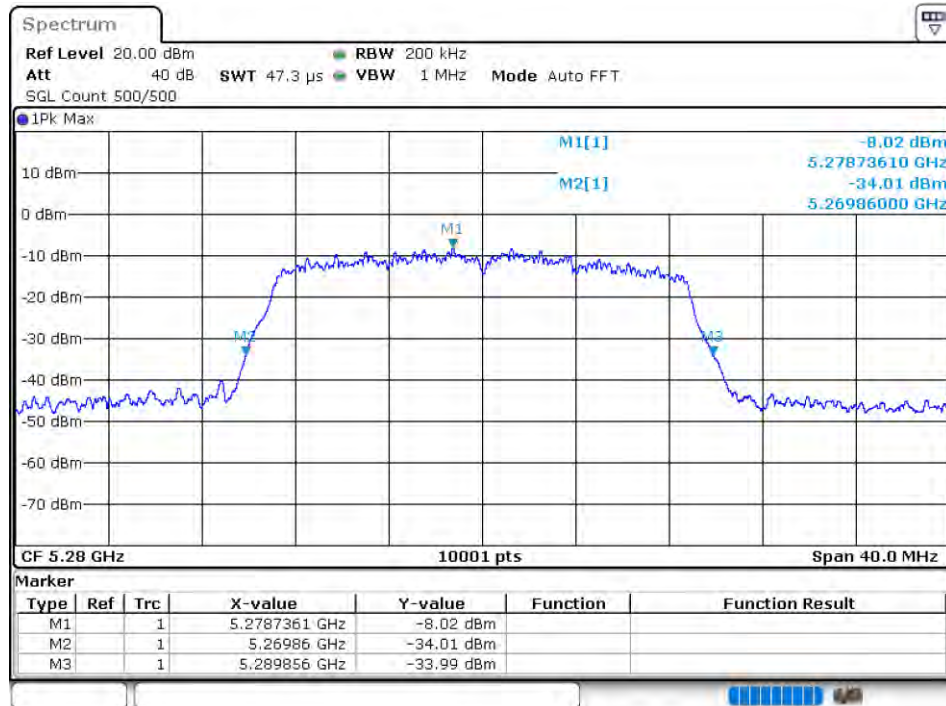
-26 dB BW NVNT 802.11ac20 5260MHz Ant1



OBW NVNT 802.11ac20 5280MHz Ant1



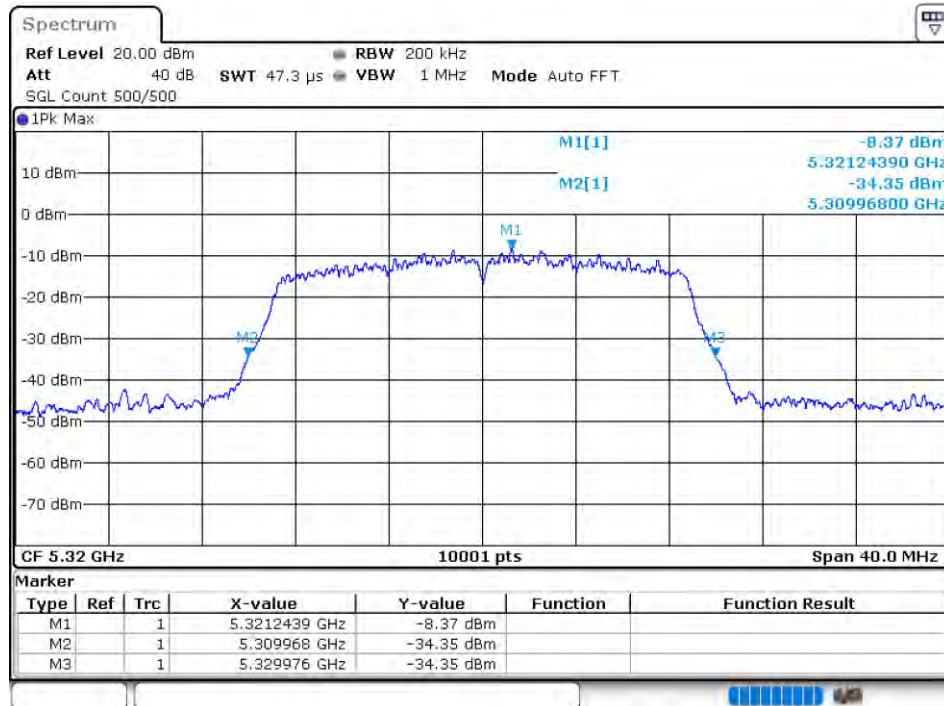
-26 dB BW NVNT 802.11ac20 5280MHz Ant1



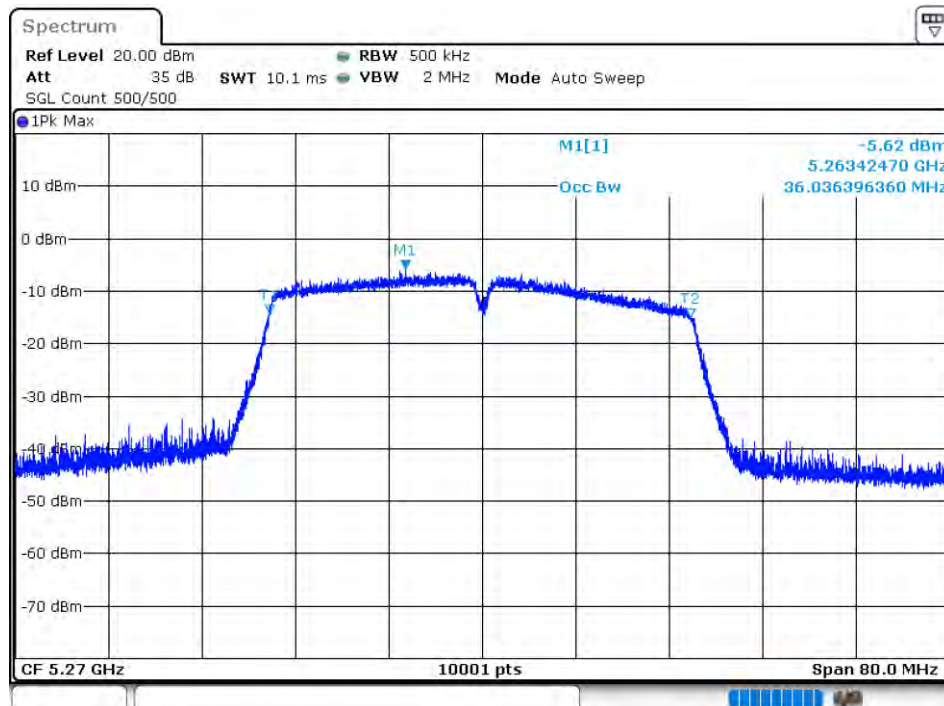
OBW NVNT 802.11ac20 5320MHz Ant1



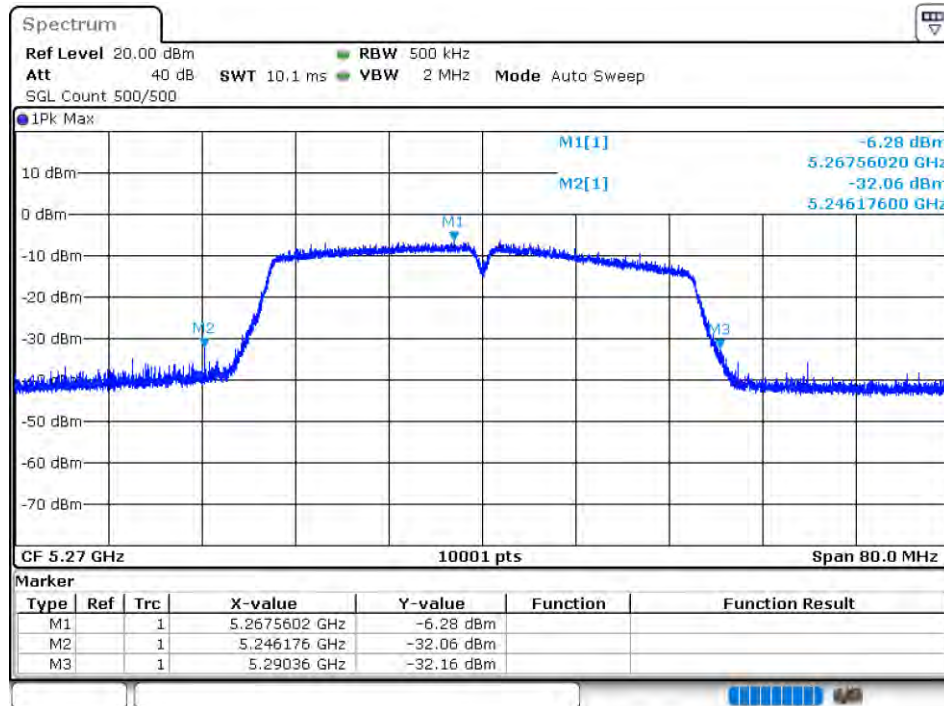
-26 dB BW NVNT 802.11ac20 5320MHz Ant1



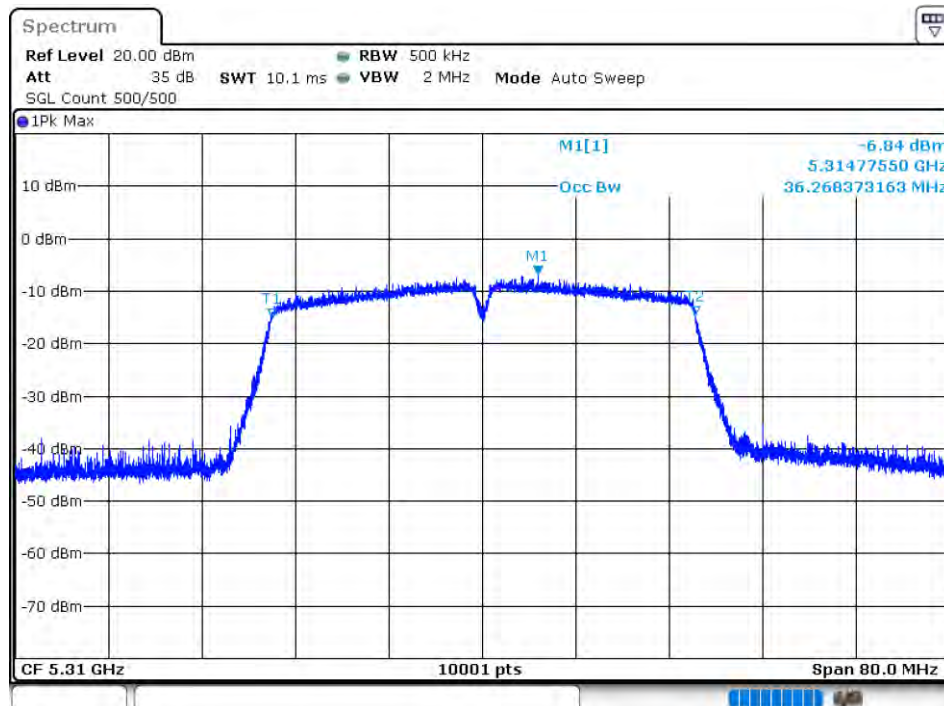
OBW NVNT 802.11ac40 5270MHz Ant1



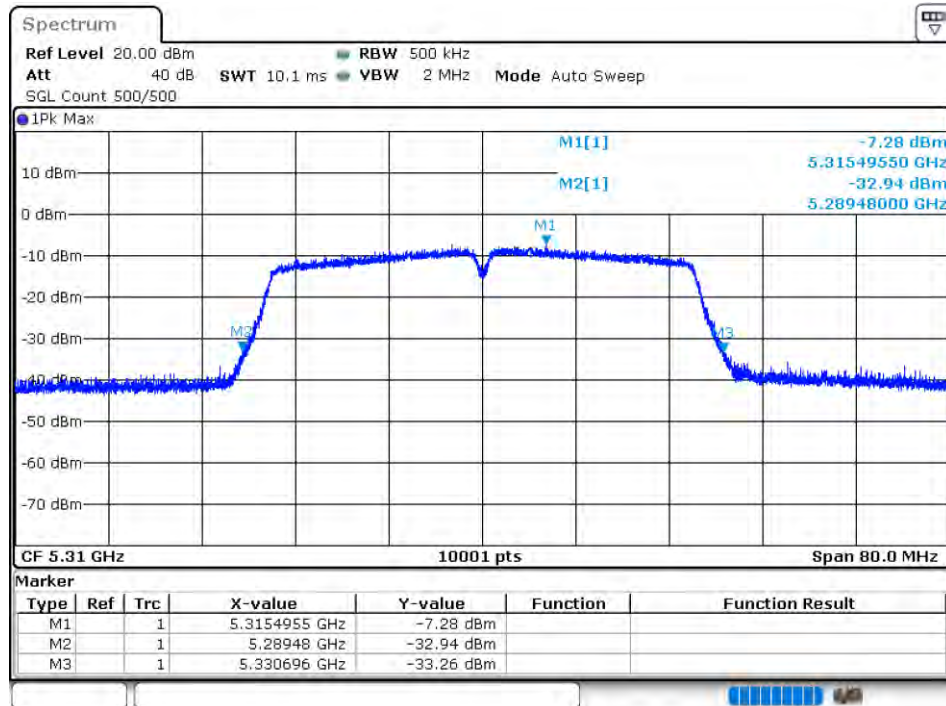
-26 dB BW NVNT 802.11ac40 5270MHz Ant1



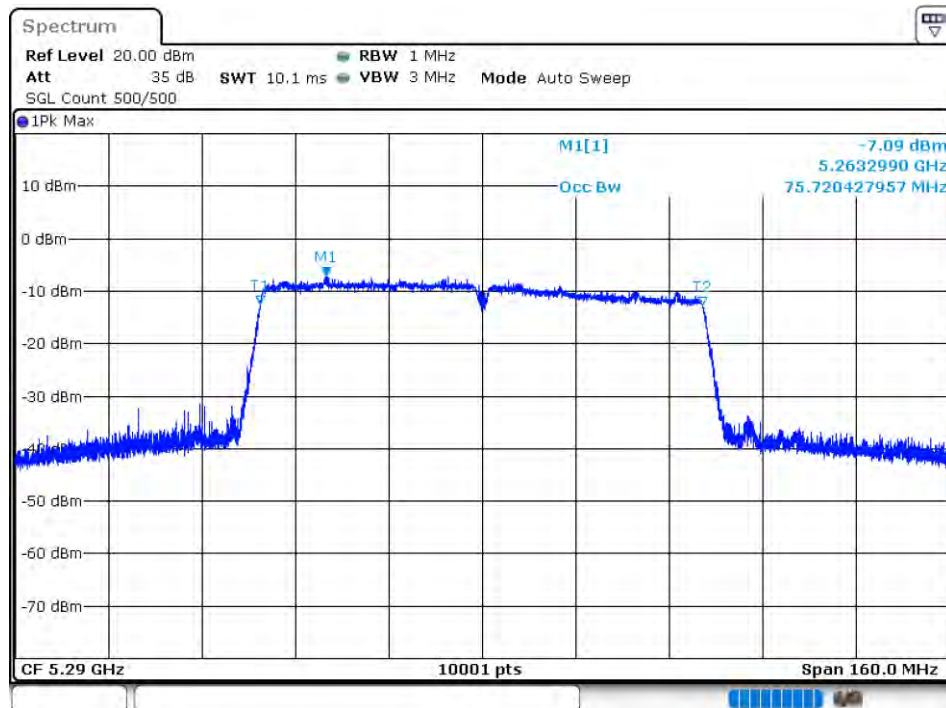
OBW NVNT 802.11ac40 5310MHz Ant1



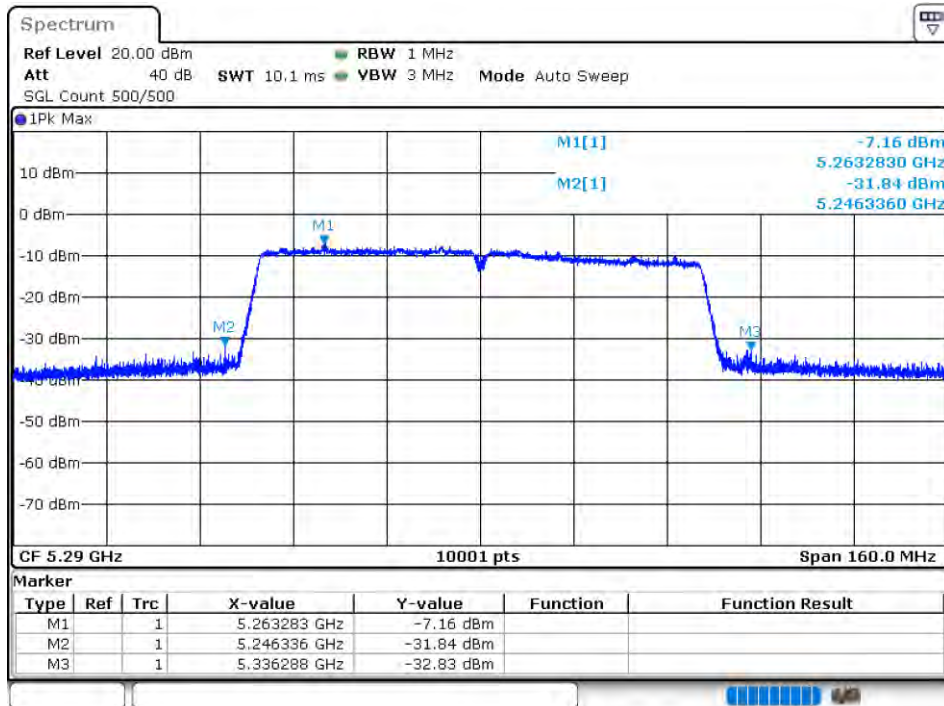
-26 dB BW NVNT 802.11ac40 5310MHz Ant1



OBW NVNT 802.11ac80 5290MHz Ant1



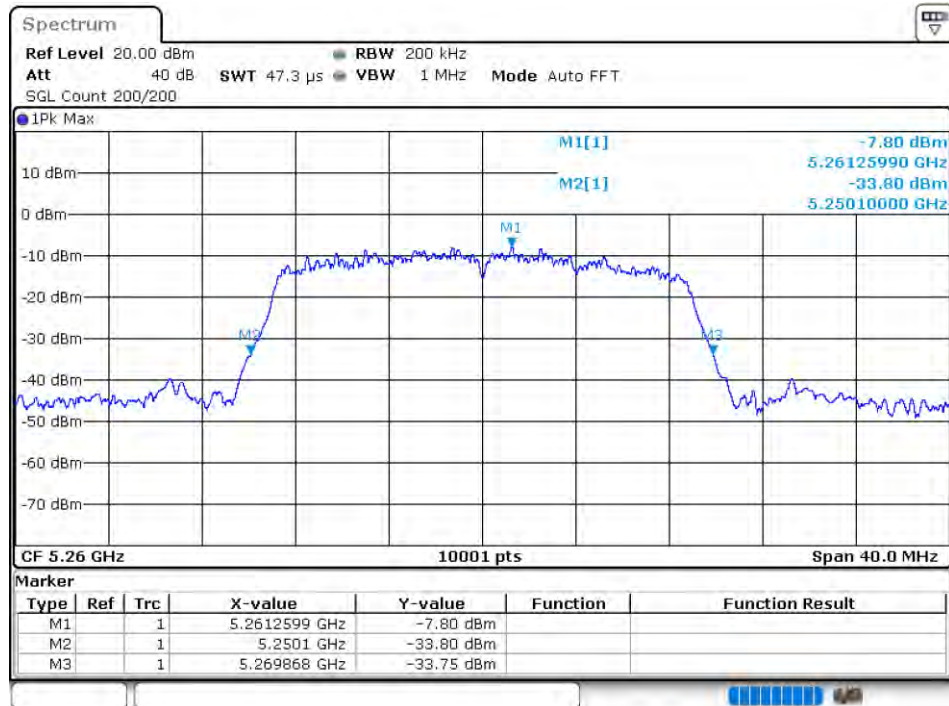
-26 dB BW NVNT 802.11ac80 5290MHz Ant1



OBW NVNT 802.11n(HT20) 5260MHz Ant1



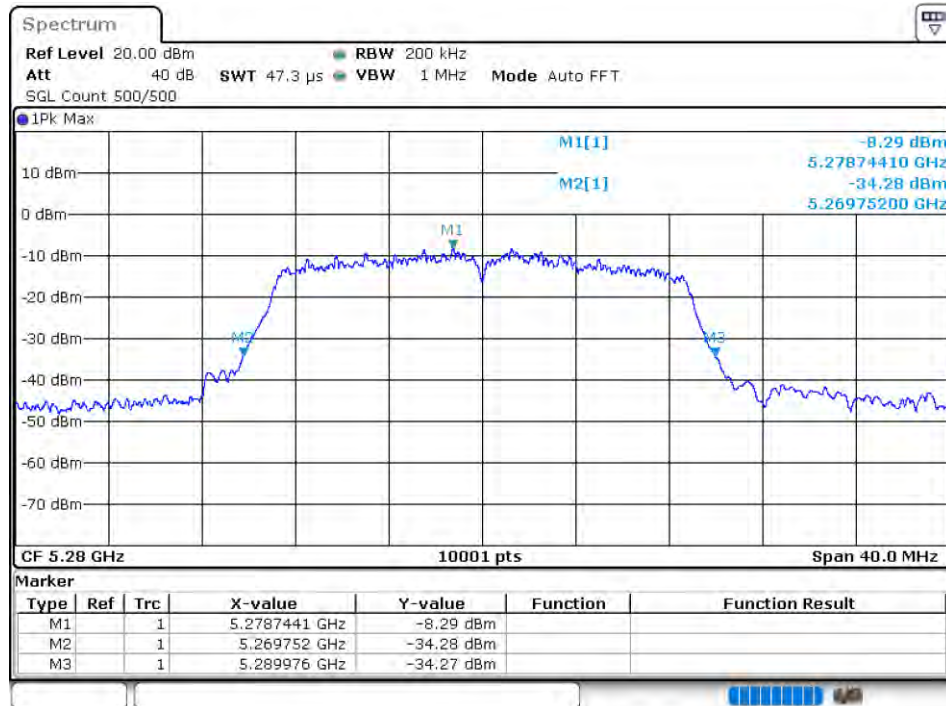
-26 dB BW NVNT 802.11n(HT20) 5260MHz Ant1



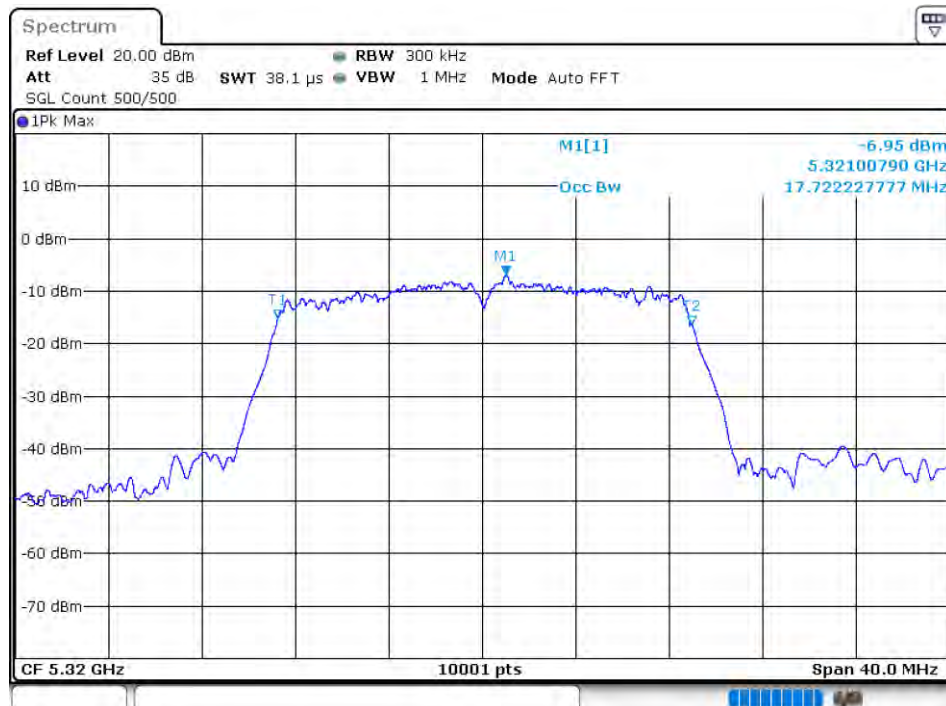
OBW NVNT 802.11n(HT20) 5280MHz Ant1



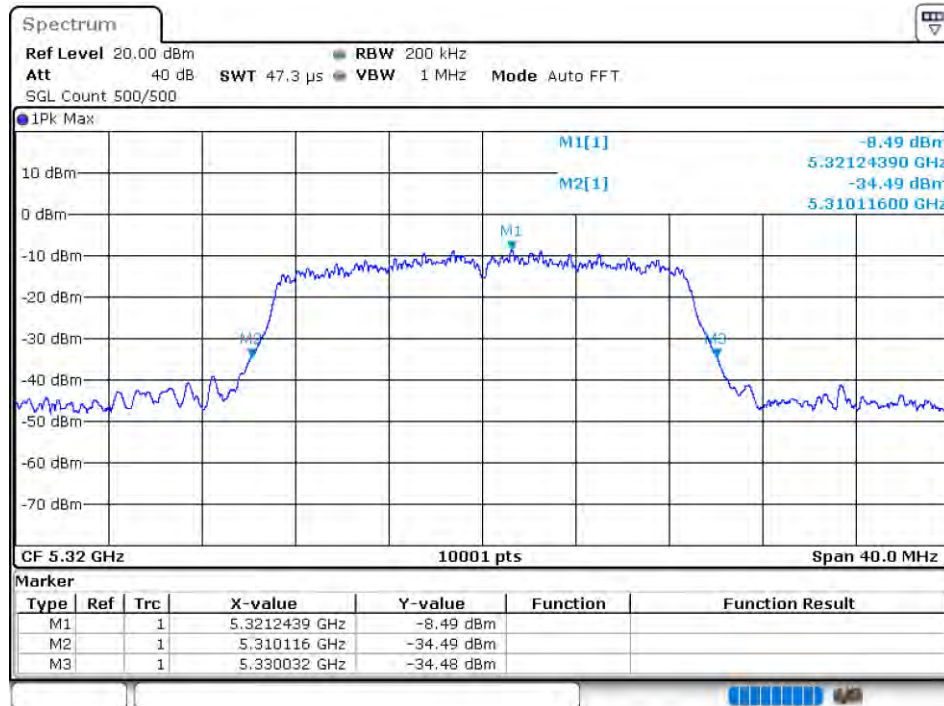
-26 dB BW NVNT 802.11n(HT20) 5280MHz Ant1



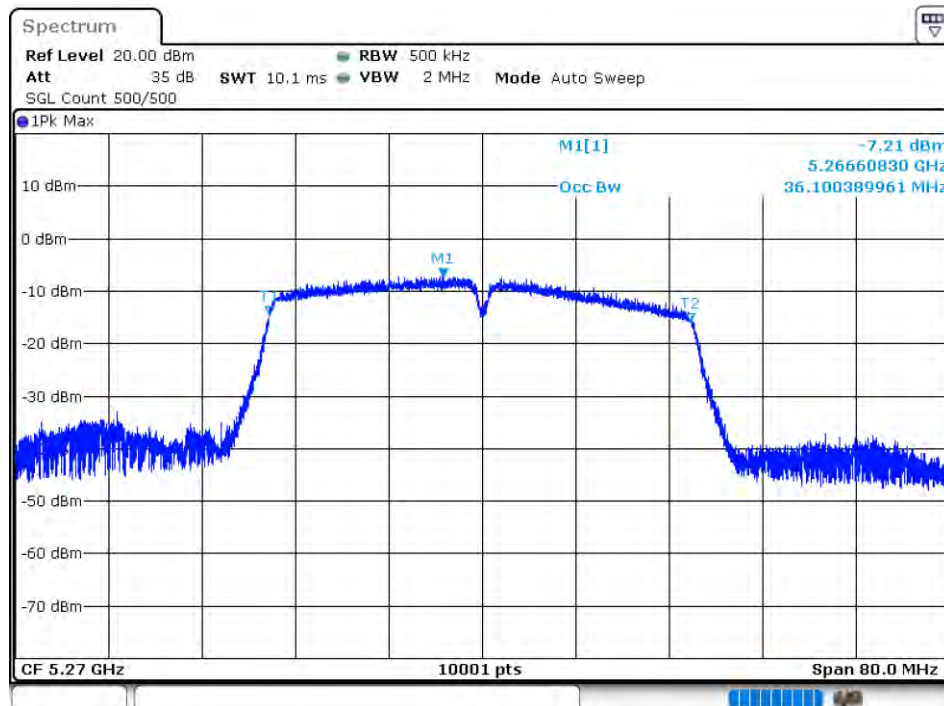
OBW NVNT 802.11n(HT20) 5320MHz Ant1



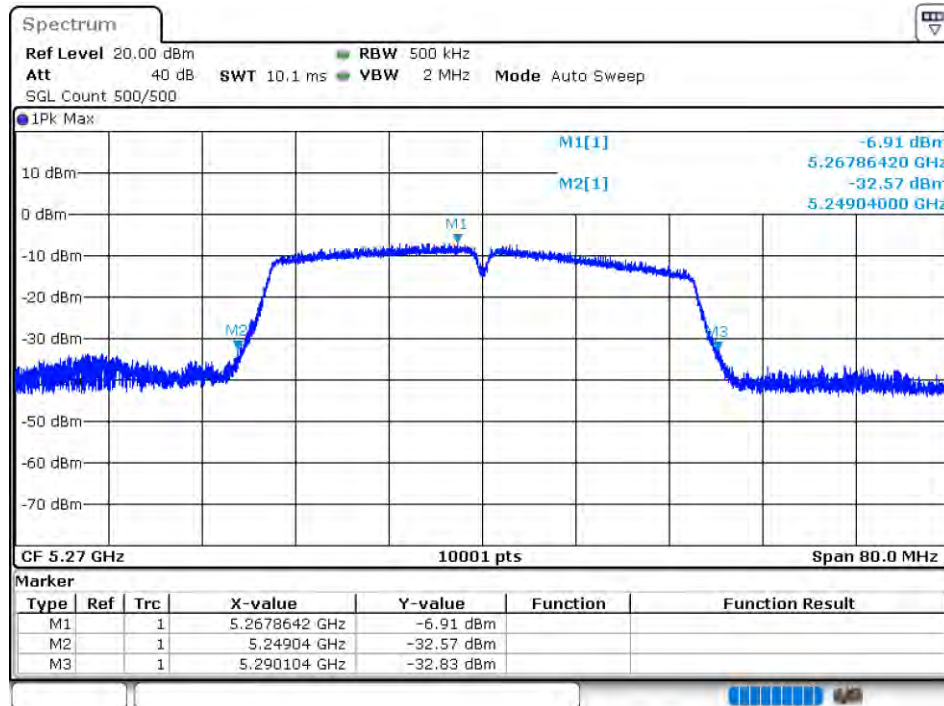
-26 dB BW NVNT 802.11n(HT20) 5320MHz Ant1



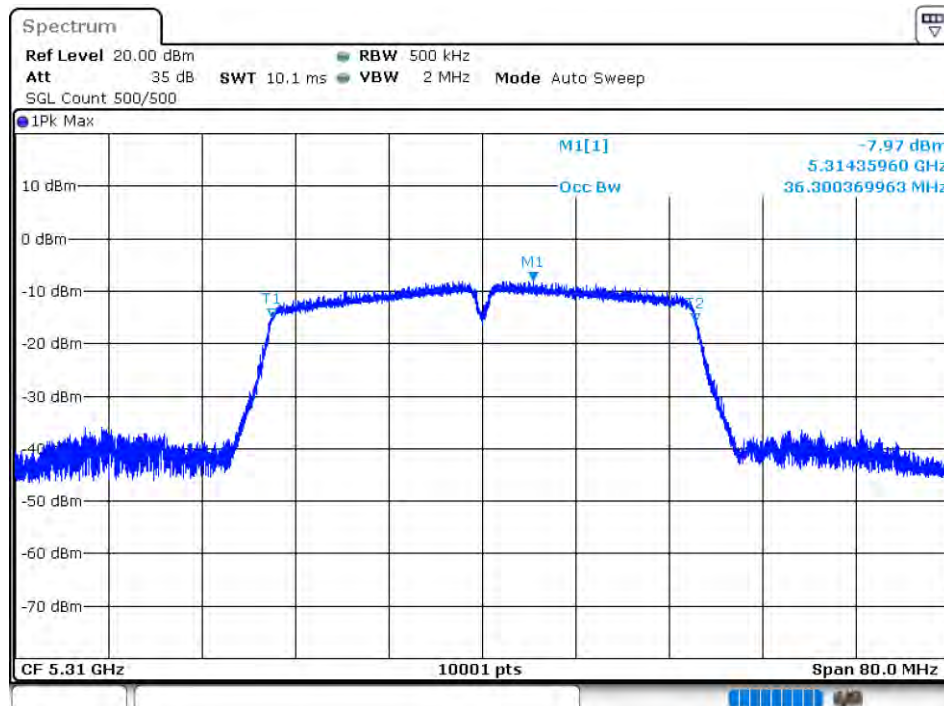
OBW NVNT 802.11n(HT40) 5270MHz Ant1



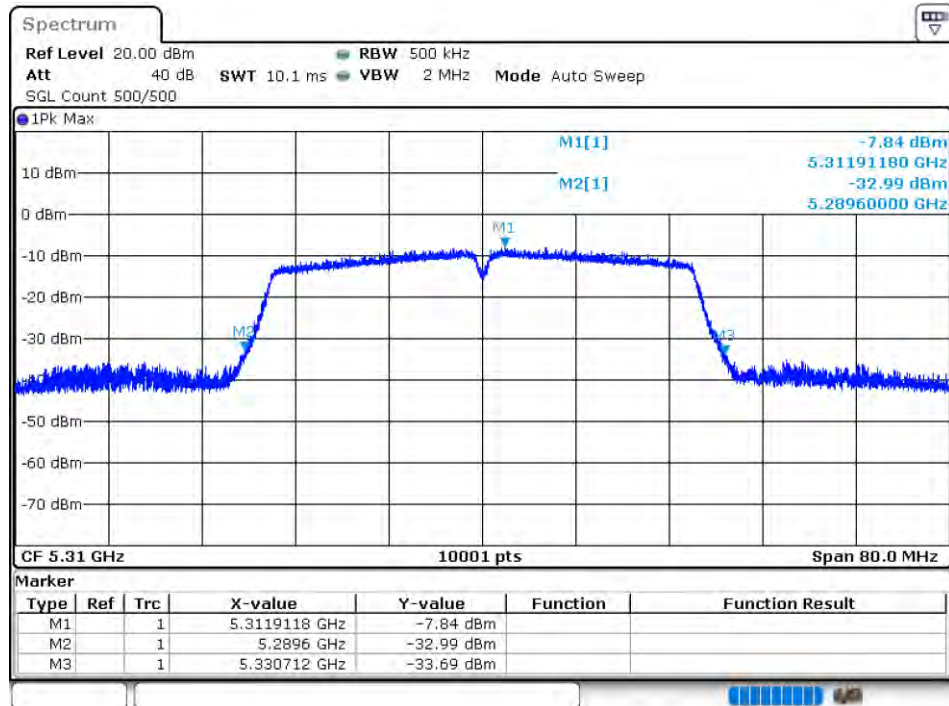
-26 dB BW NVNT 802.11n(HT40) 5270MHz Ant1



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	0.15	11	Pass
NVNT	802.11a	5280	Ant 1	-0.147	11	Pass
NVNT	802.11a	5320	Ant 1	-0.995	11	Pass
NVNT	802.11ac20	5260	Ant 1	-0.434	11	Pass
NVNT	802.11ac20	5280	Ant 1	-0.806	11	Pass
NVNT	802.11ac20	5320	Ant 1	-1.482	11	Pass
NVNT	802.11ac40	5270	Ant 1	-4.06	11	Pass
NVNT	802.11ac40	5310	Ant 1	-5.506	11	Pass
NVNT	802.11ac80	5290	Ant 1	-10.781	11	Pass
NVNT	802.11n(HT20)	5260	Ant 1	-0.149	11	Pass
NVNT	802.11n(HT20)	5280	Ant 1	-1.446	11	Pass
NVNT	802.11n(HT20)	5320	Ant 1	-1.78	11	Pass
NVNT	802.11n(HT40)	5270	Ant 1	-4.816	11	Pass
NVNT	802.11n(HT40)	5310	Ant 1	-6.16	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



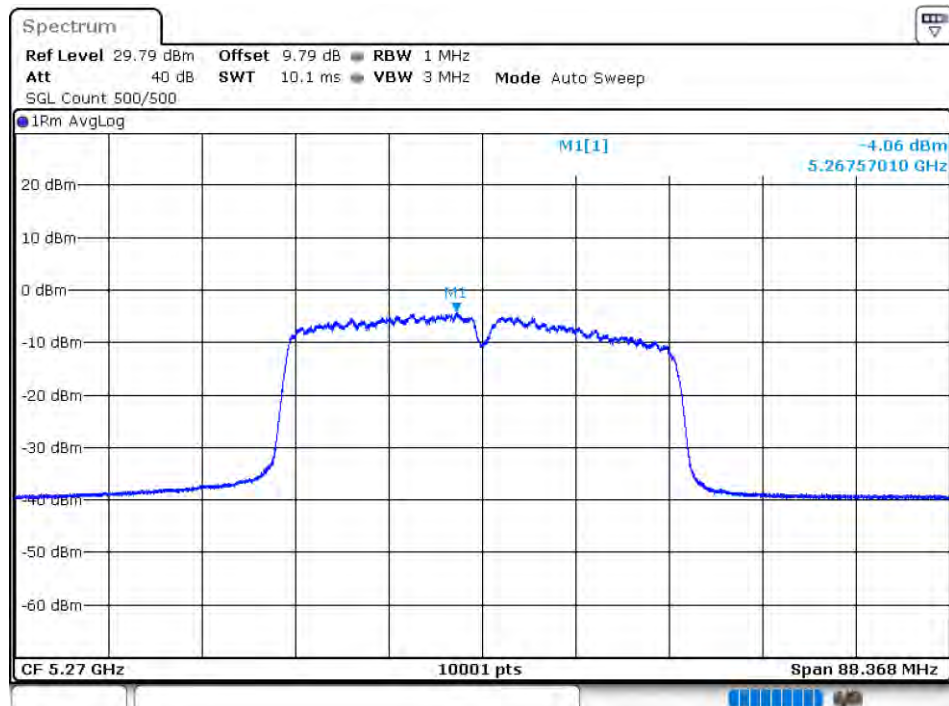
PSD NVNT 802.11ac20 5280MHz Ant1



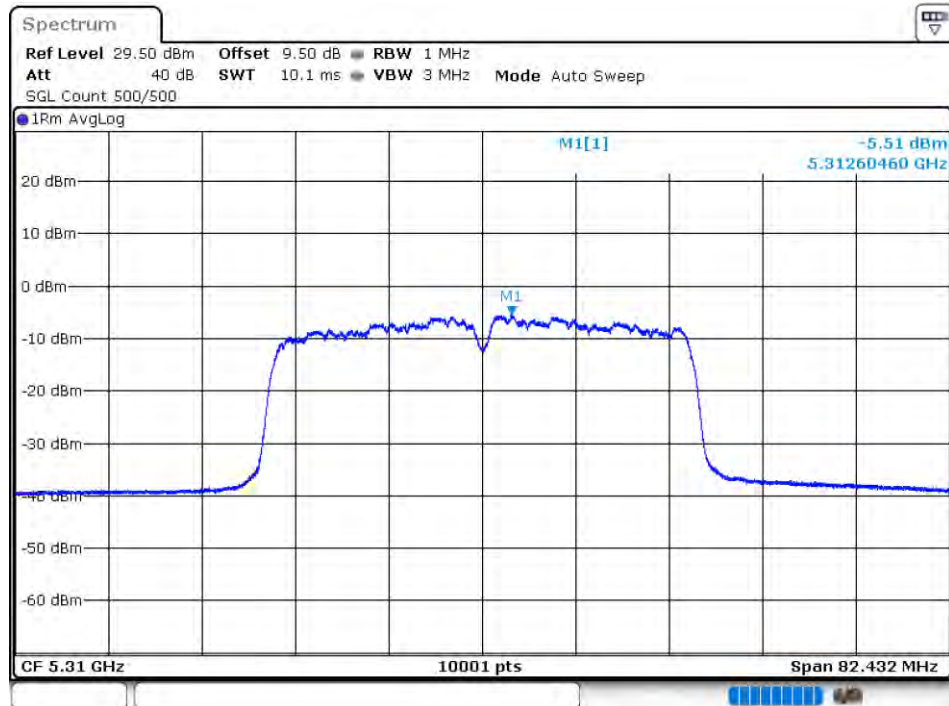
PSD NVNT 802.11ac20 5320MHz Ant1



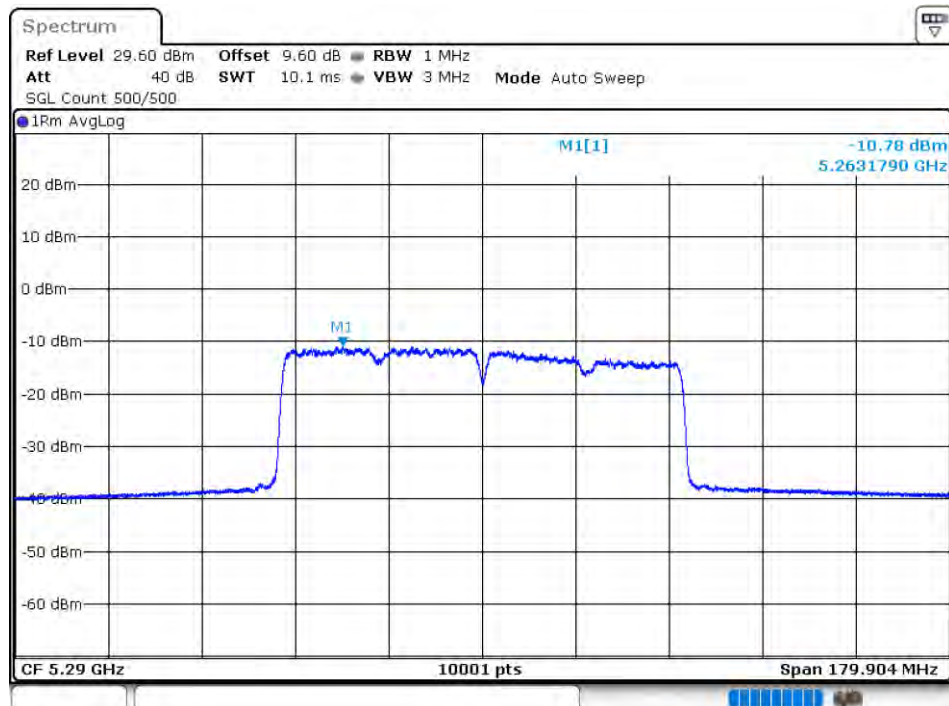
PSD NVNT 802.11ac40 5270MHz Ant1



PSD NVNT 802.11ac40 5310MHz Ant1



PSD NVNT 802.11ac80 5290MHz Ant1



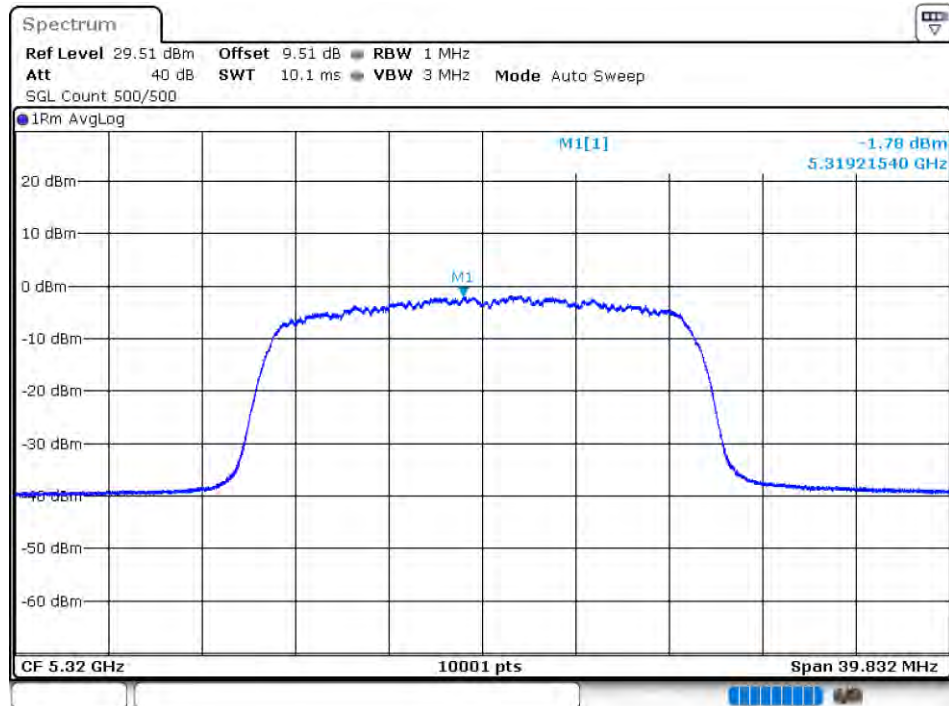
PSD NVNT 802.11n(HT20) 5260MHz Ant1



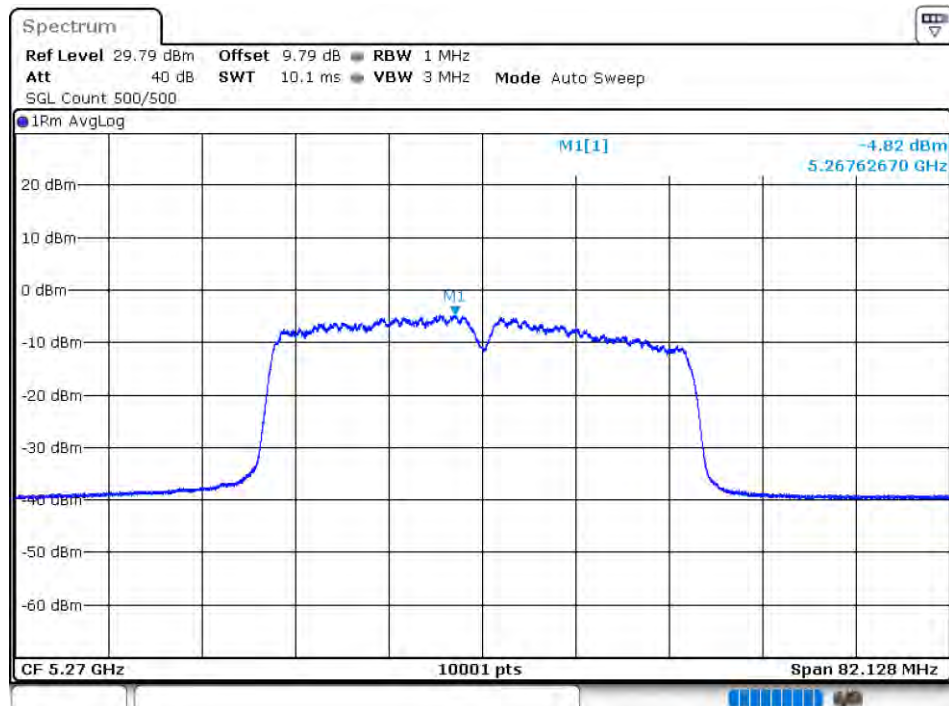
PSD NVNT 802.11n(HT20) 5280MHz Ant1



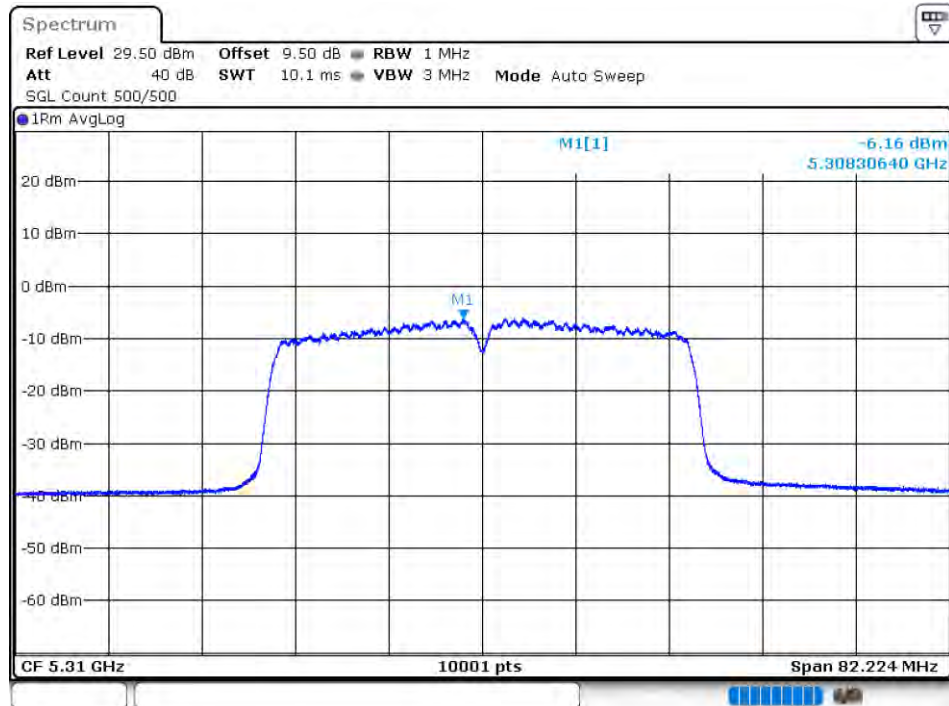
PSD NVNT 802.11n(HT20) 5320MHz Ant1



PSD NVNT 802.11n(HT40) 5270MHz Ant1



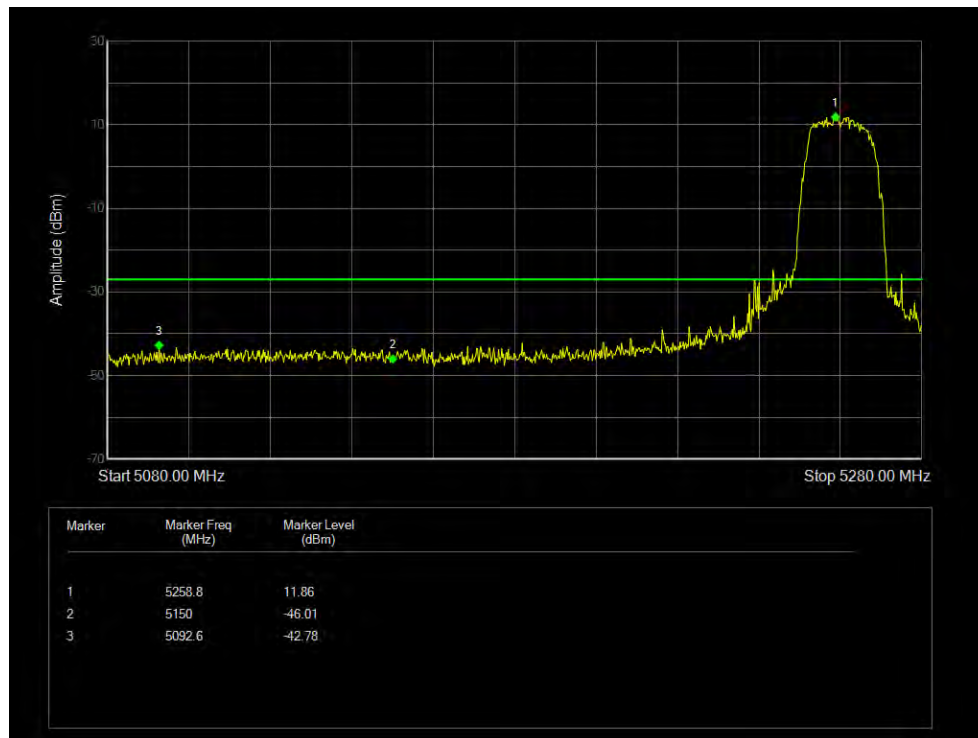
PSD NVNT 802.11n(HT40) 5310MHz Ant1



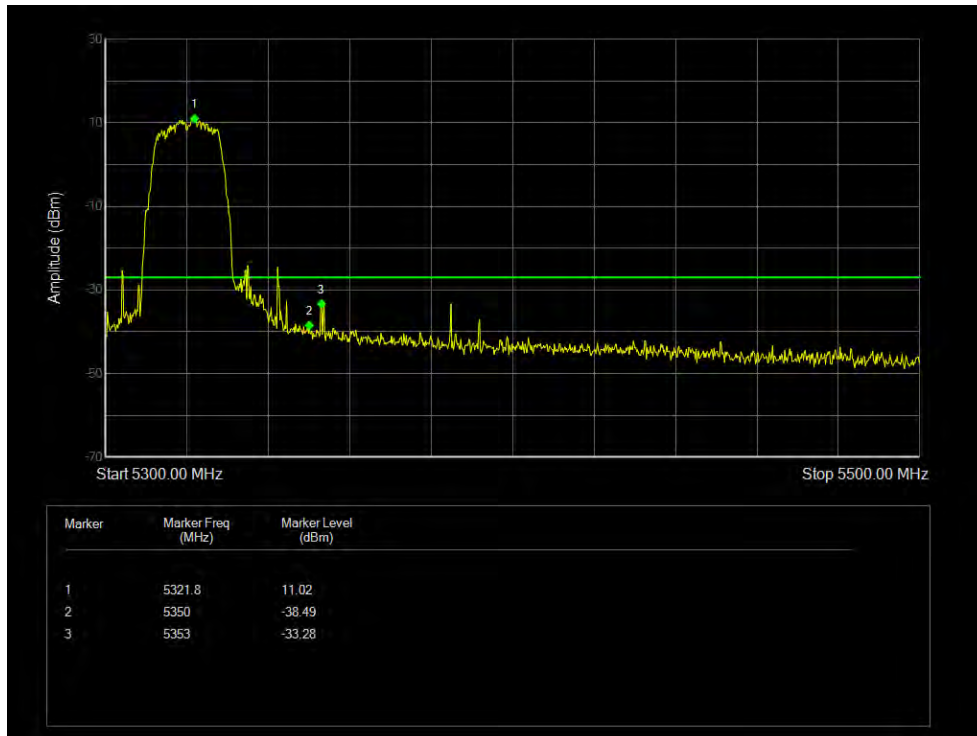
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5260	Ant 1	-42.78	-27	Pass
NVNT	802.11a	5320	Ant 1	-33.28	-27	Pass
NVNT	802.11ac20	5260	Ant 1	-38.51	-27	Pass
NVNT	802.11ac20	5320	Ant 1	-32.42	-27	Pass
NVNT	802.11ac40	5270	Ant 1	-36.49	-27	Pass
NVNT	802.11ac40	5310	Ant 1	-28.36	-27	Pass
NVNT	802.11ac80	5290	Ant 1	-27.68	-27	Pass
NVNT	802.11ac80	5290	Ant 1	-39.5	-27	Pass
NVNT	802.11n(HT20)	5260	Ant 1	-38.63	-27	Pass
NVNT	802.11n(HT20)	5320	Ant 1	-30.63	-27	Pass
NVNT	802.11n(HT40)	5270	Ant 1	-37.63	-27	Pass
NVNT	802.11n(HT40)	5310	Ant 1	-27.49	-27	Pass

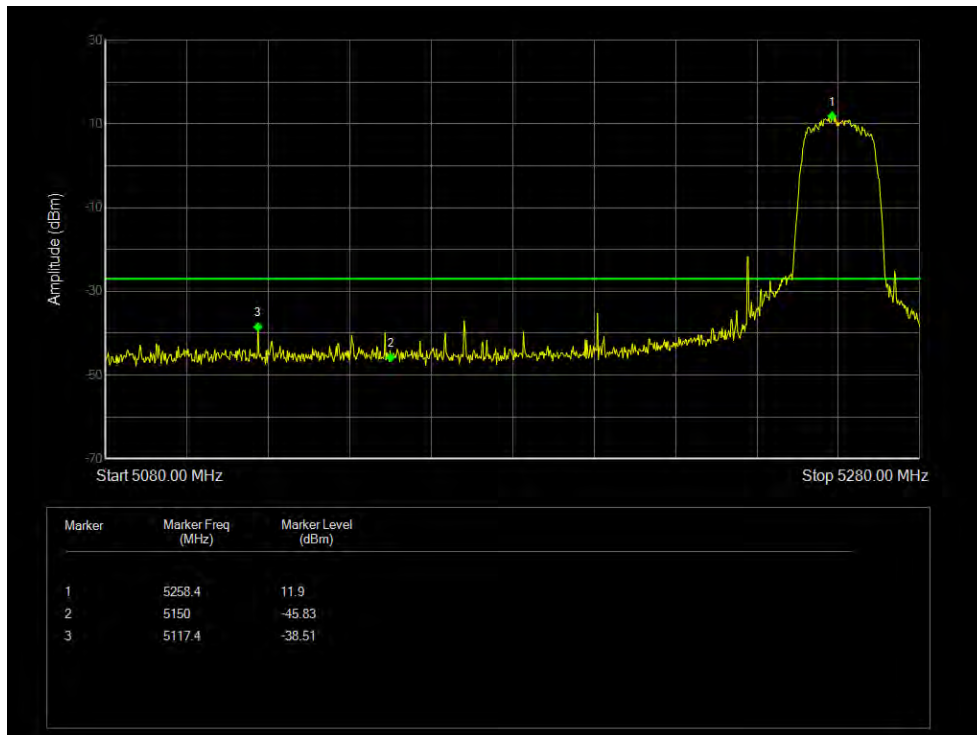
Band Edge NVNT 802.11a 5260MHz Low Ant1



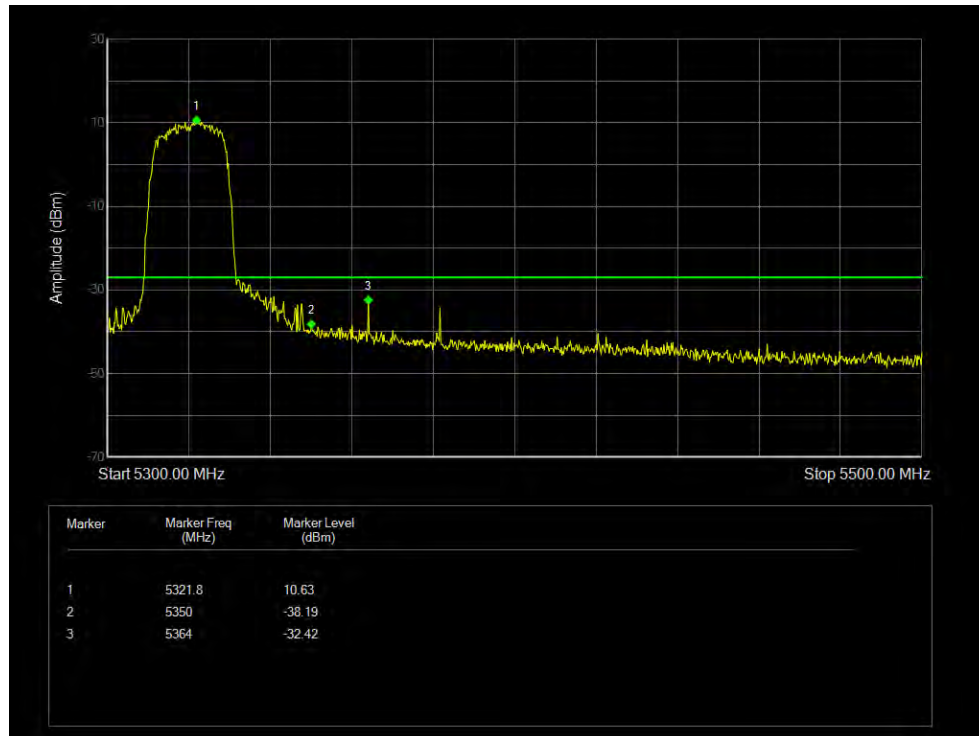
Band Edge NVNT 802.11a 5320MHz High Ant1



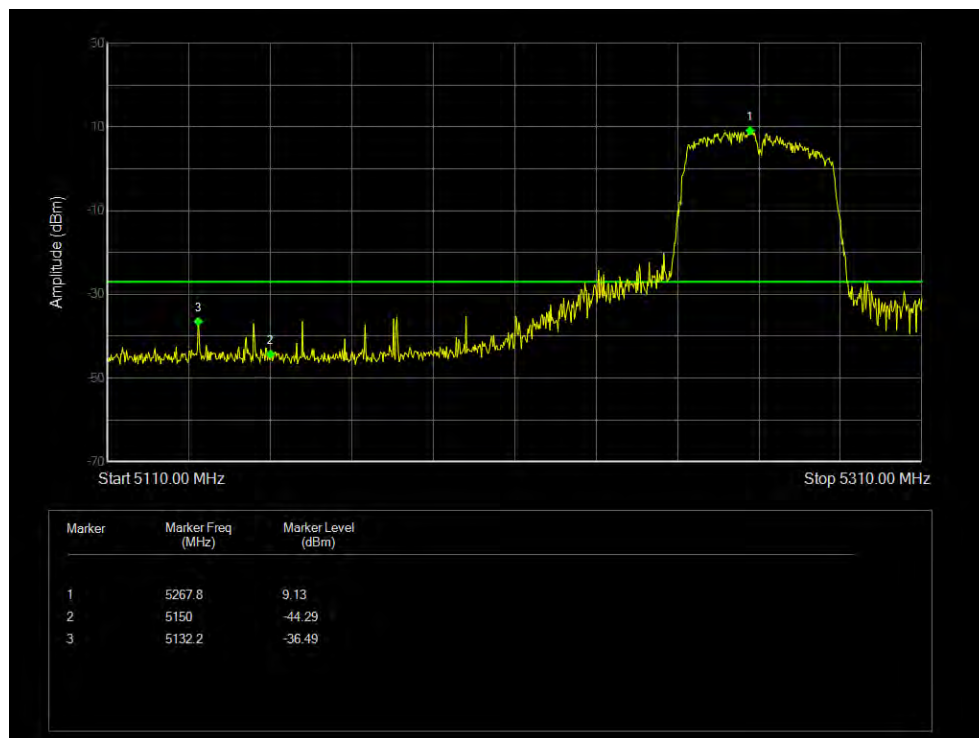
Band Edge NVNT 802.11ac20 5260MHz Low Ant1



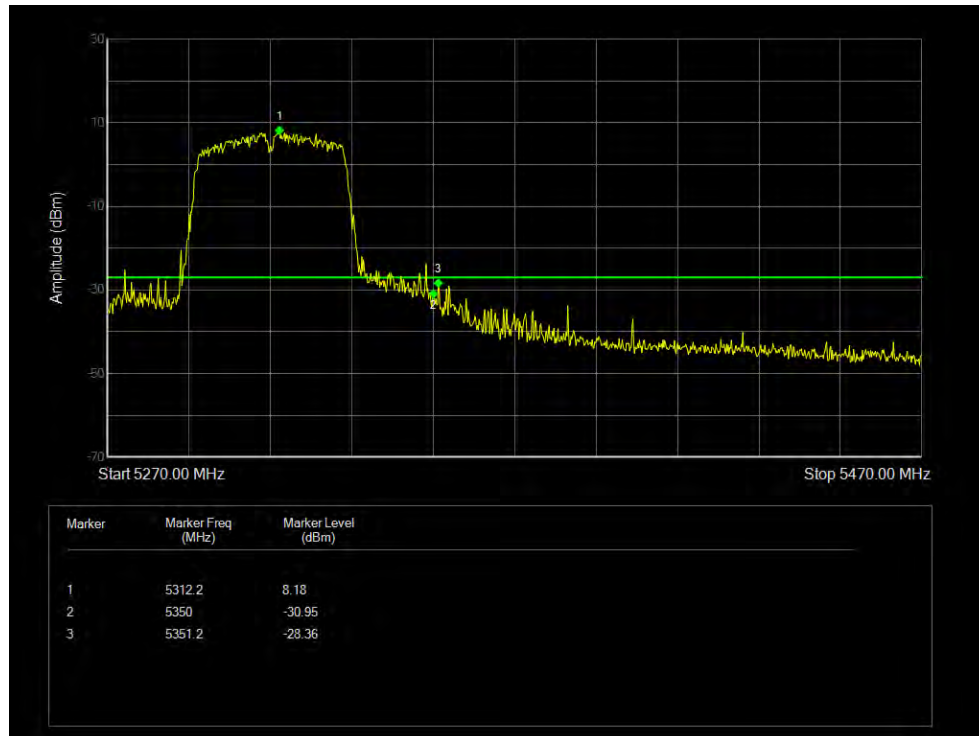
Band Edge NVNT 802.11ac20 5320MHz High Ant1



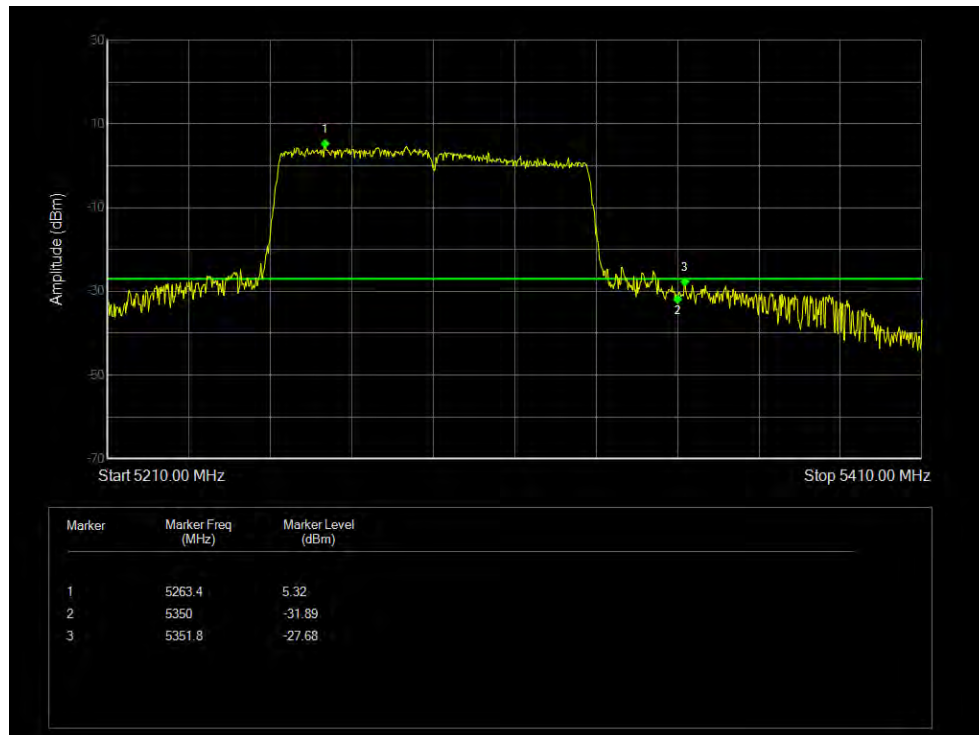
Band Edge NVNT 802.11ac40 5270MHz Low Ant1



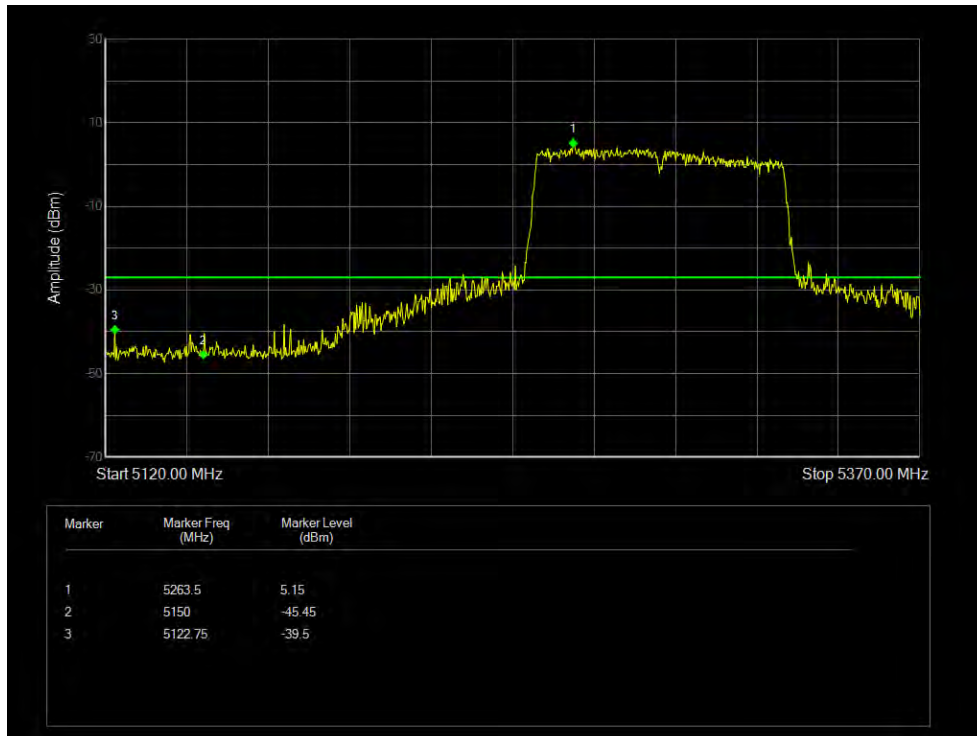
Band Edge NVNT 802.11ac40 5310MHz High Ant1



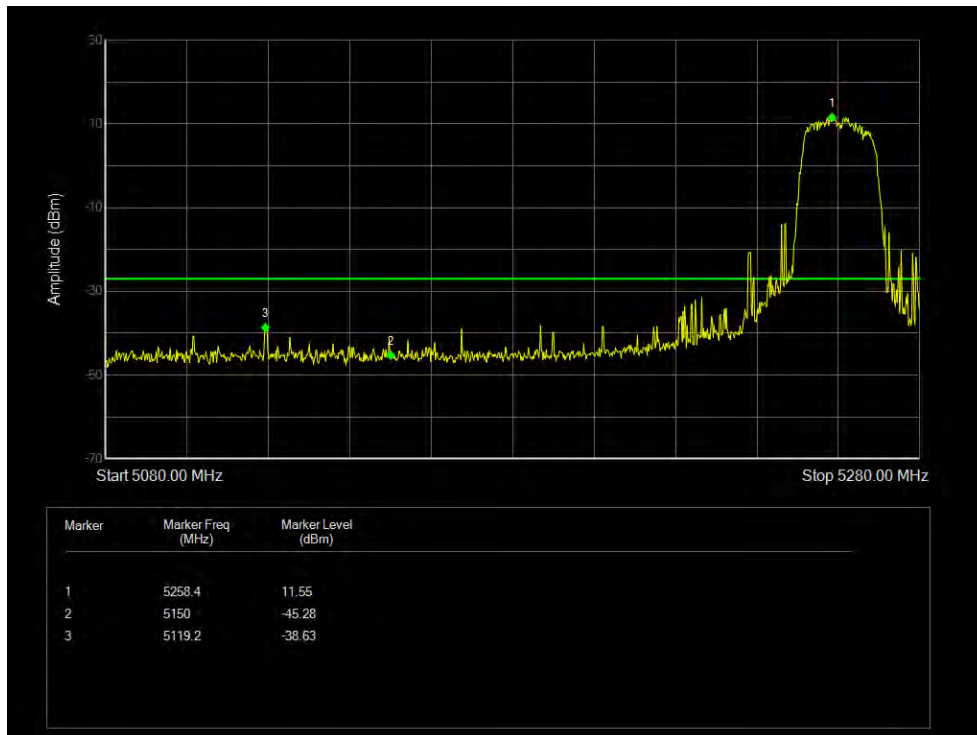
Band Edge NVNT 802.11ac80 5290MHz High Ant1



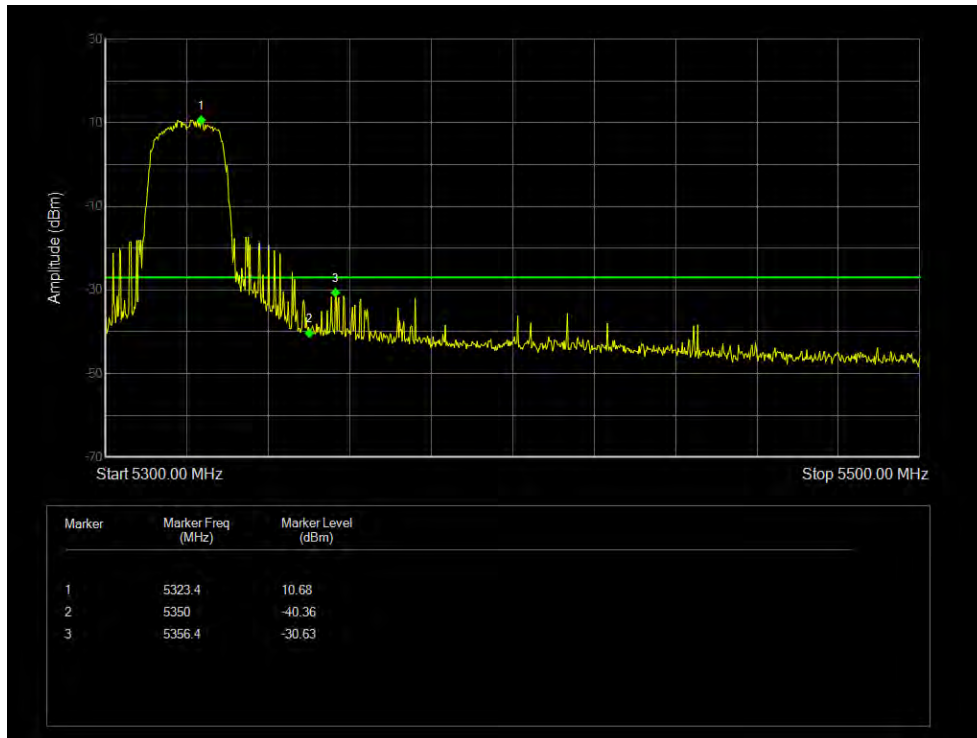
Band Edge NVNT 802.11ac80 5290MHz Low Ant1



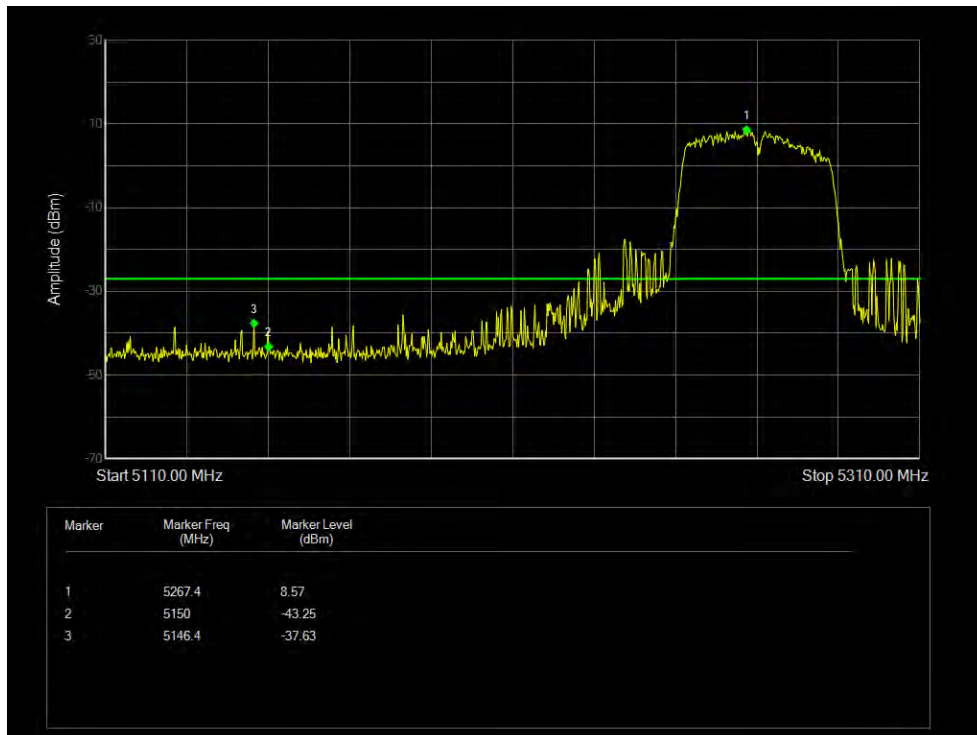
Band Edge NVNT 802.11n(HT20) 5260MHz Low Ant1



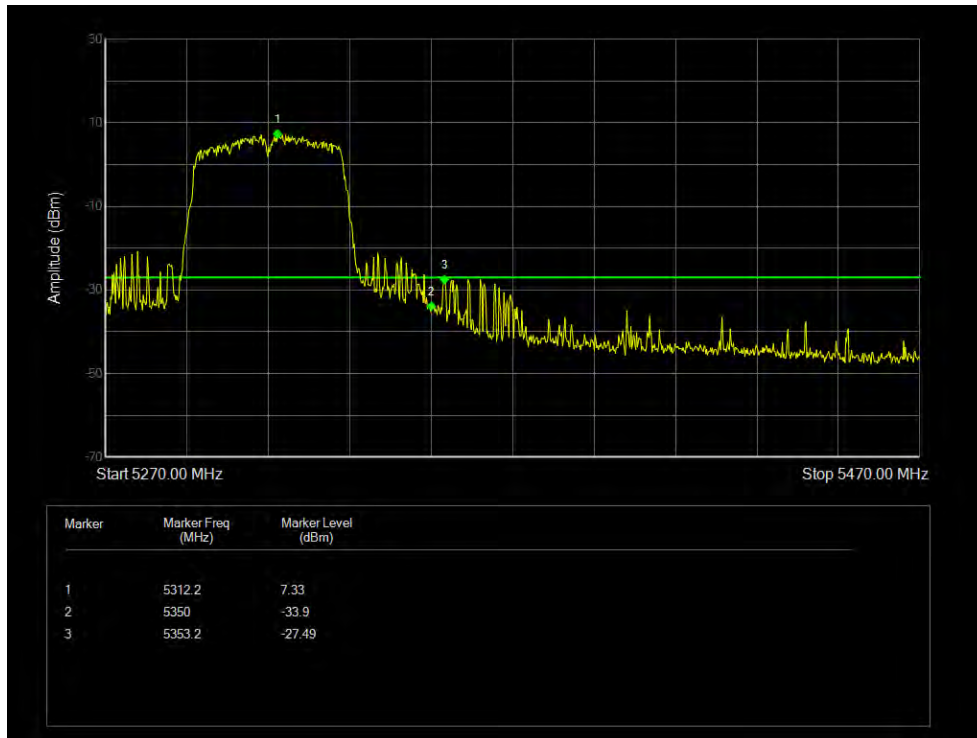
Band Edge NVNT 802.11n(HT20) 5320MHz High Ant1



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



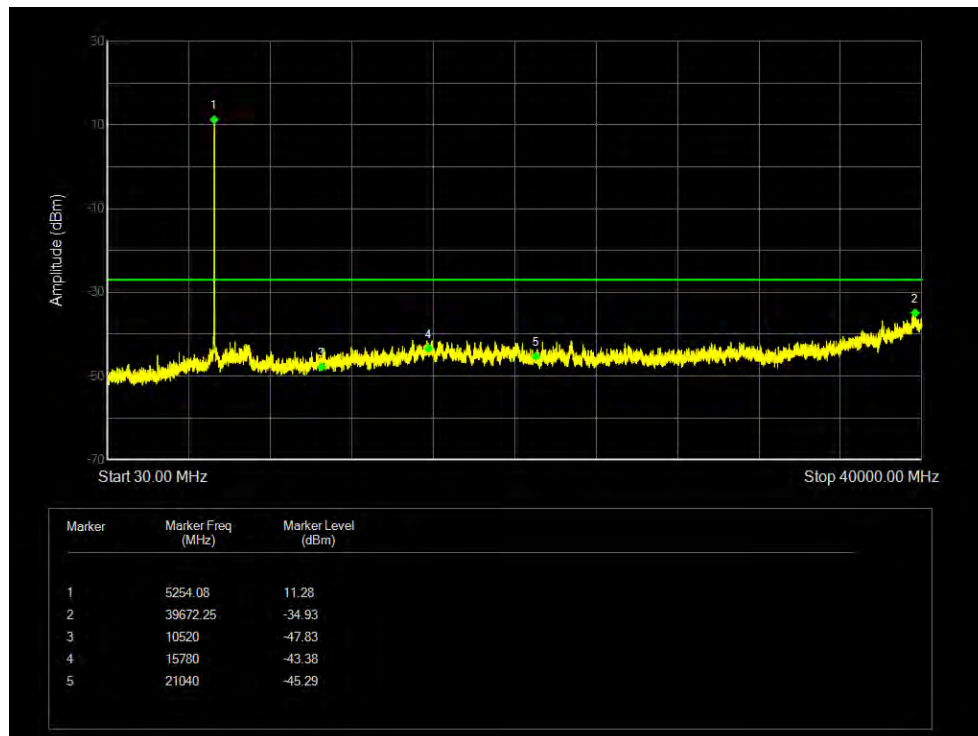
Band Edge NVNT 802.11n(HT40) 5310MHz High Ant1



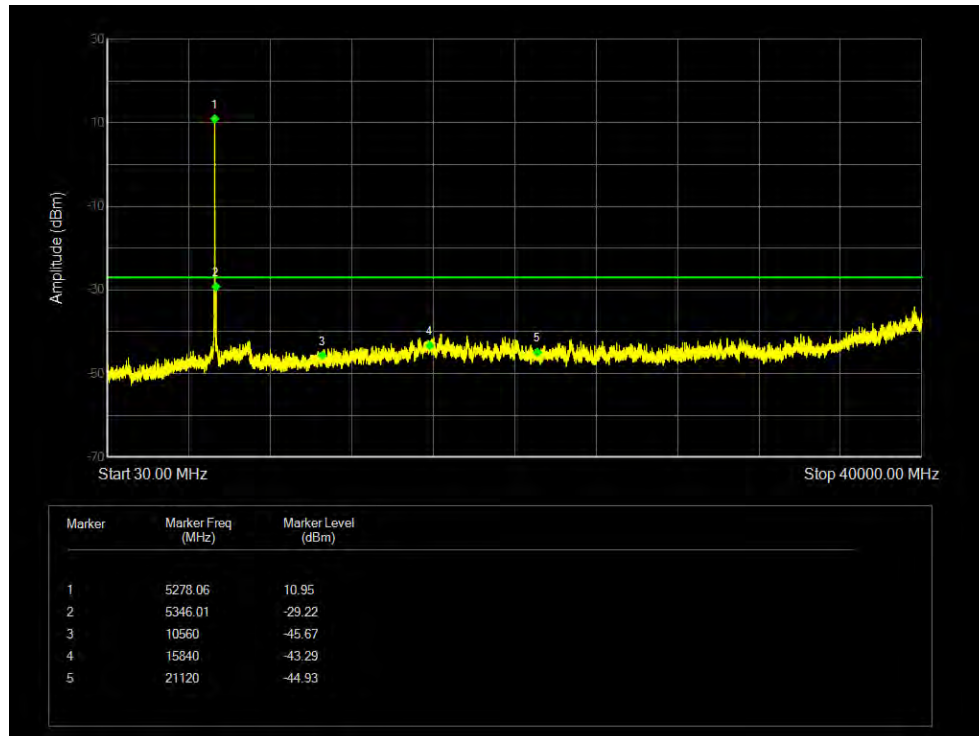
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5260	Ant 1	-34.93	-27	Pass
NVNT	802.11a	5280	Ant 1	-29.22	-27	Pass
NVNT	802.11a	5320	Ant 1	-35.71	-27	Pass
NVNT	802.11ac20	5260	Ant 1	-35.17	-27	Pass
NVNT	802.11ac20	5280	Ant 1	-34.8	-27	Pass
NVNT	802.11ac20	5320	Ant 1	-35.29	-27	Pass
NVNT	802.11ac40	5270	Ant 1	-34.49	-27	Pass
NVNT	802.11ac40	5310	Ant 1	-34.75	-27	Pass
NVNT	802.11ac80	5290	Ant 1	-35.55	-27	Pass
NVNT	802.11n(HT20)	5260	Ant 1	-35.28	-27	Pass
NVNT	802.11n(HT20)	5280	Ant 1	-34.48	-27	Pass
NVNT	802.11n(HT20)	5320	Ant 1	-34.96	-27	Pass
NVNT	802.11n(HT40)	5270	Ant 1	-34.59	-27	Pass
NVNT	802.11n(HT40)	5310	Ant 1	-34.53	-27	Pass

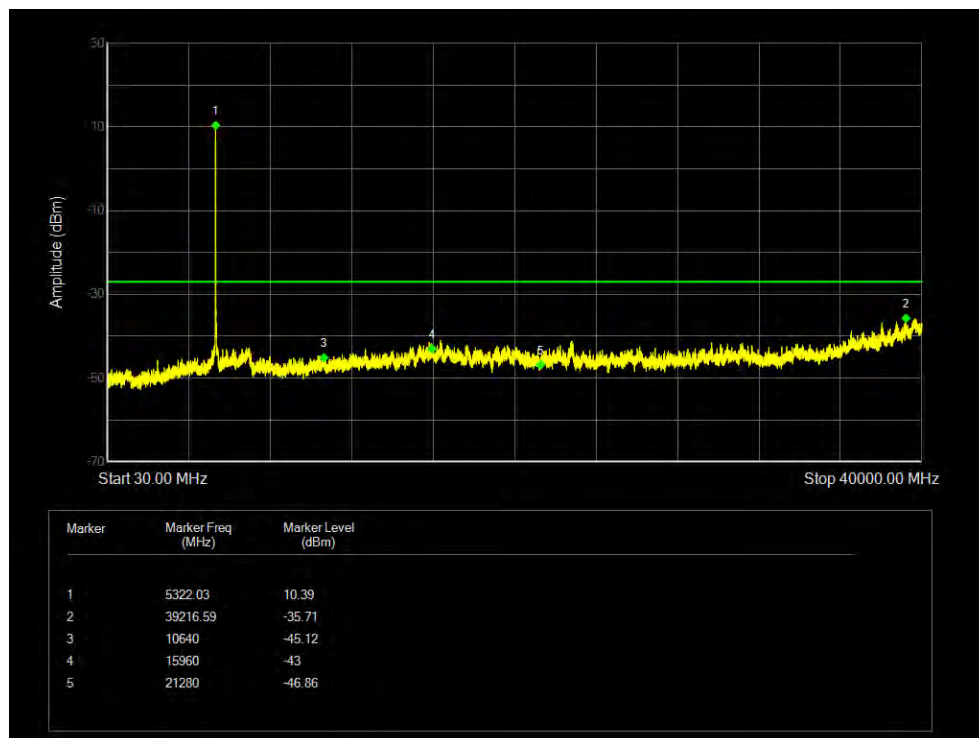
Tx. Spurious NVNT 802.11a 5260MHz Ant1 Emission



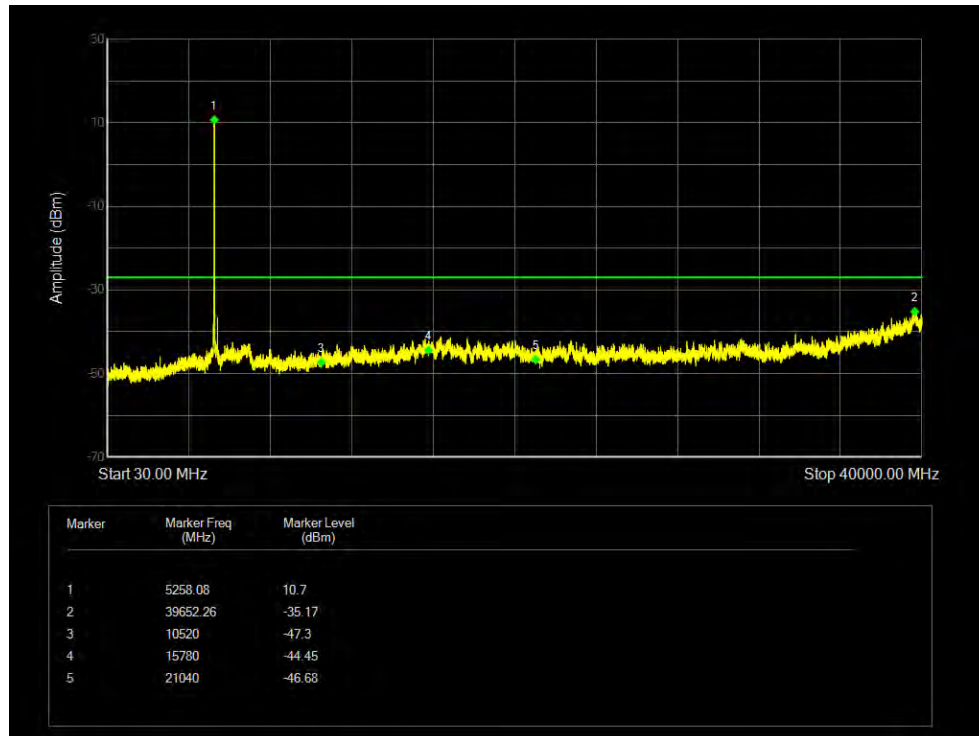
Tx. Spurious NVNT 802.11a 5280MHz Ant1 Emission



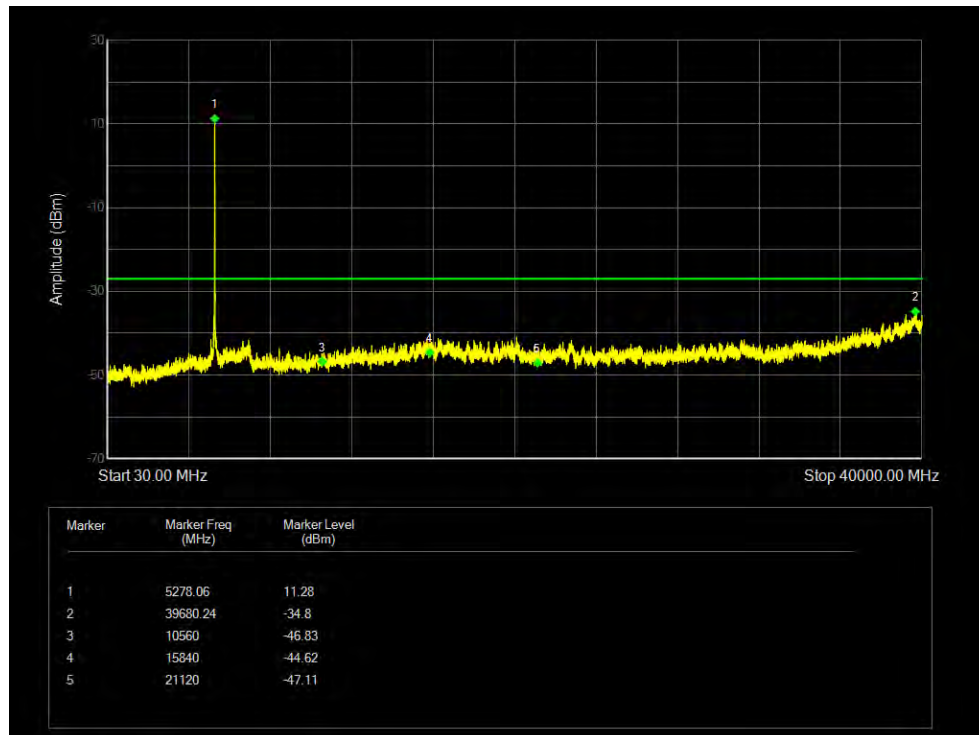
Tx. Spurious NVNT 802.11a 5320MHz Ant1 Emission



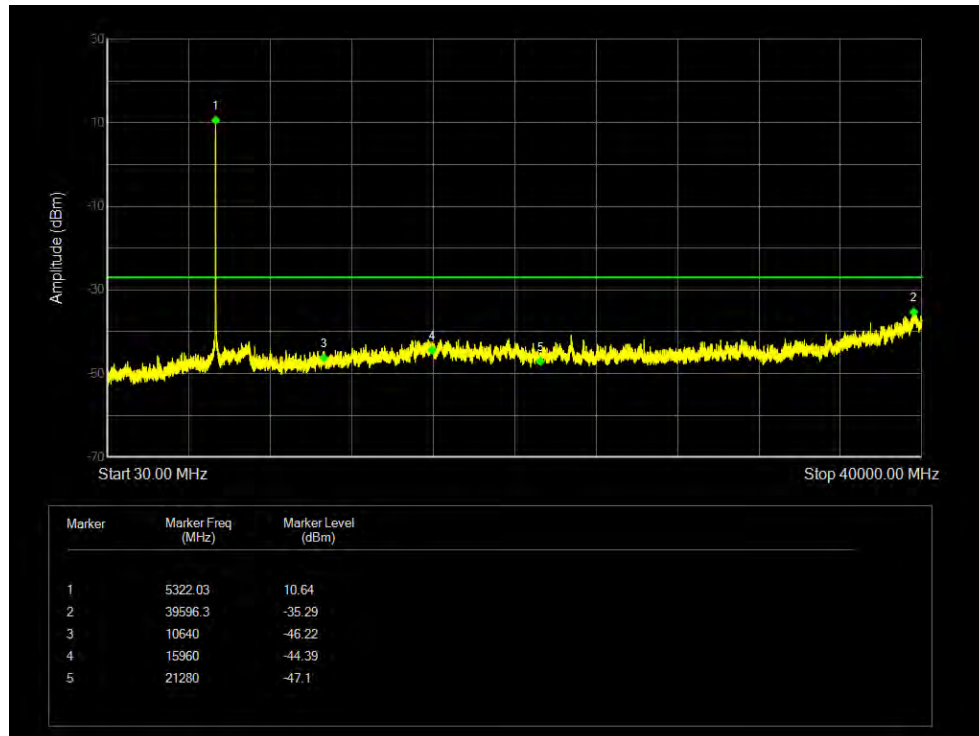
Tx. Spurious NVNT 802.11ac20 5260MHz Ant1 Emission



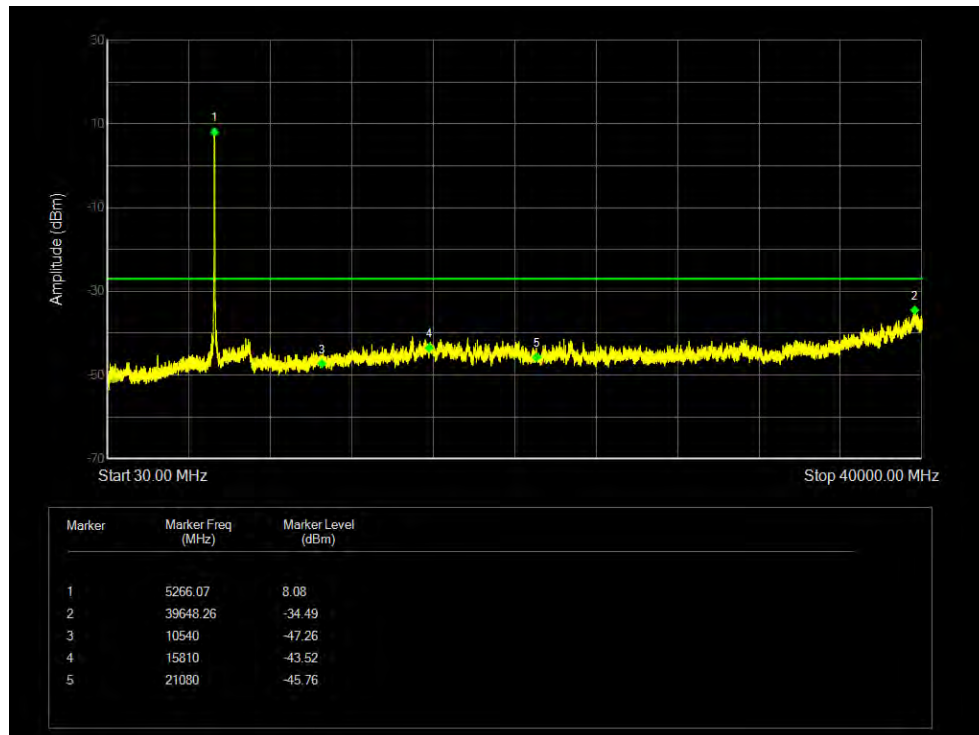
Tx. Spurious NVNT 802.11ac20 5280MHz Ant1 Emission



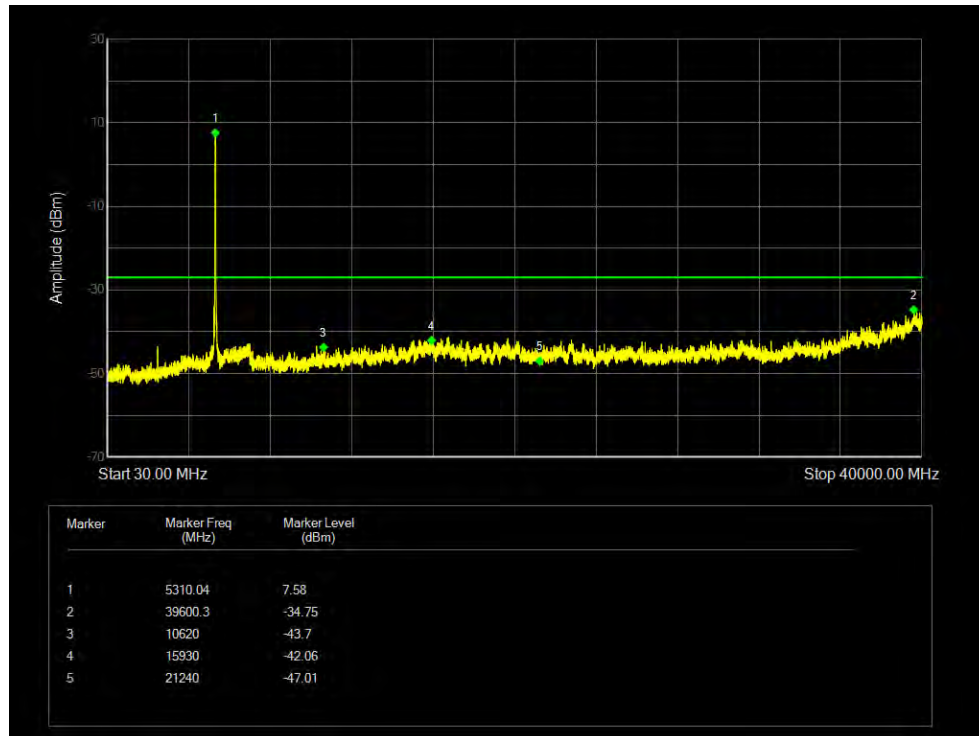
Tx. Spurious NVNT 802.11ac20 5320MHz Ant1 Emission



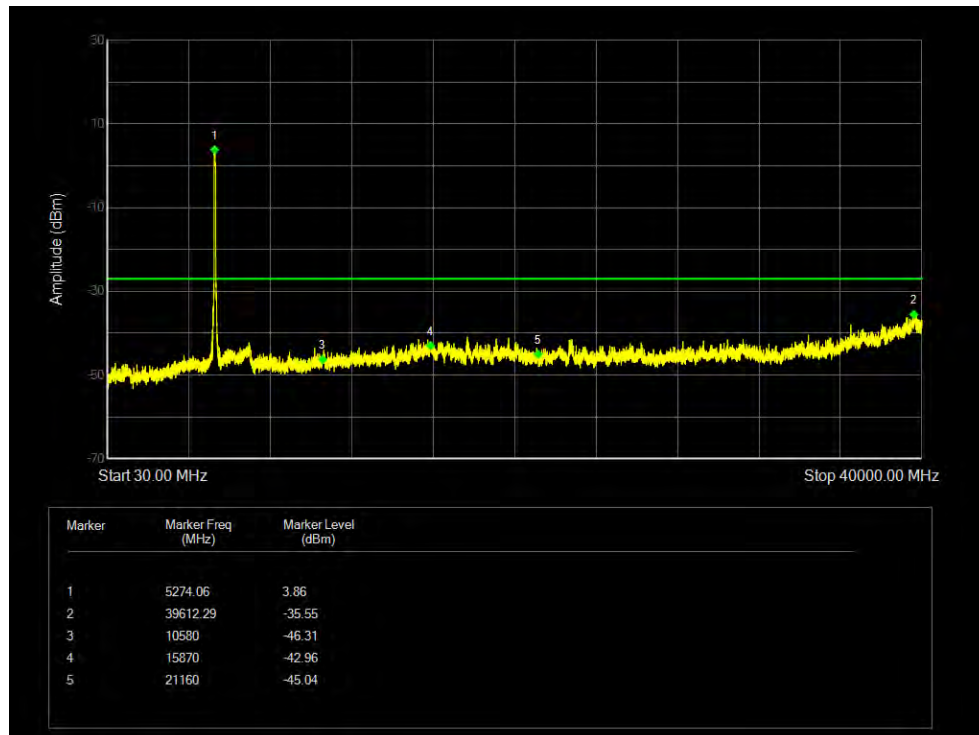
Tx. Spurious NVNT 802.11ac40 5270MHz Ant1 Emission



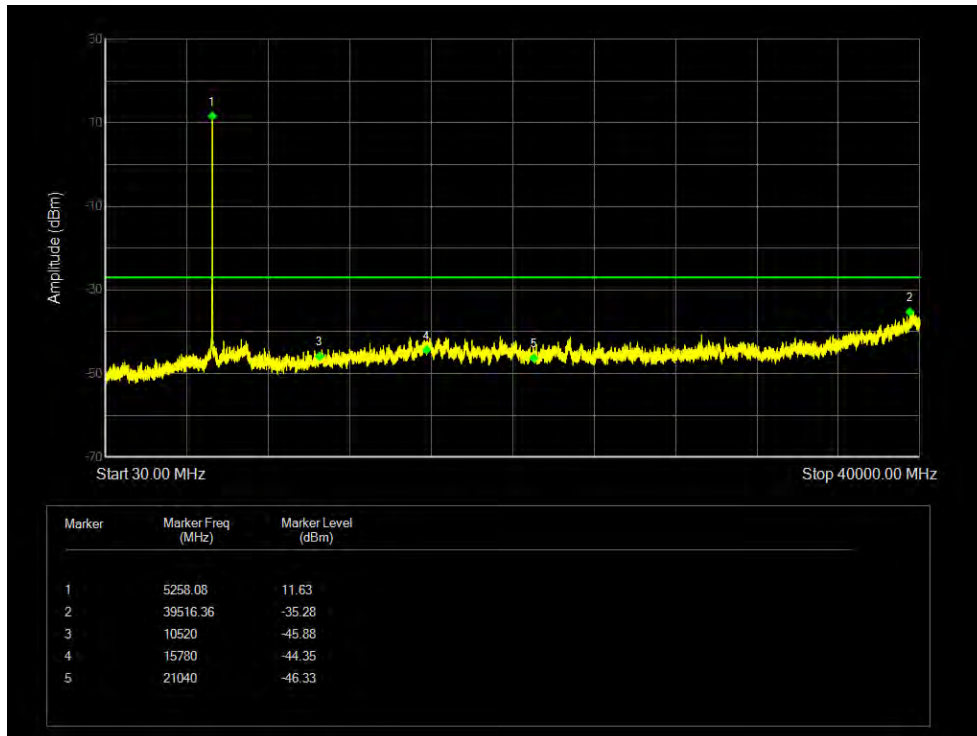
Tx. Spurious NVNT 802.11ac40 5310MHz Ant1 Emission



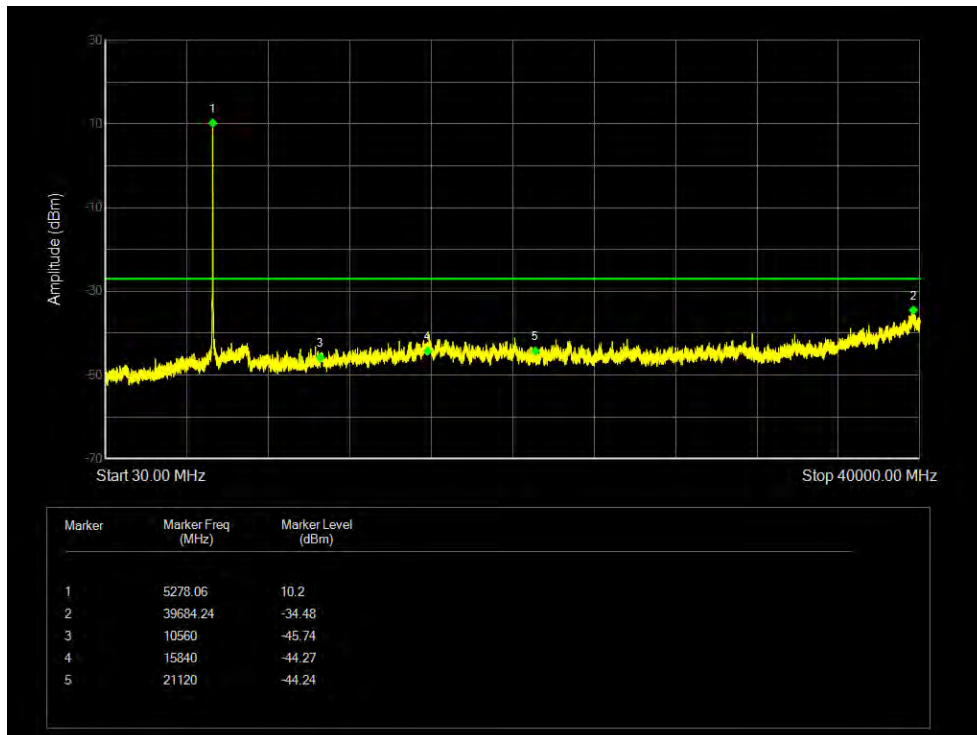
Tx. Spurious NVNT 802.11ac80 5290MHz Ant1 Emission



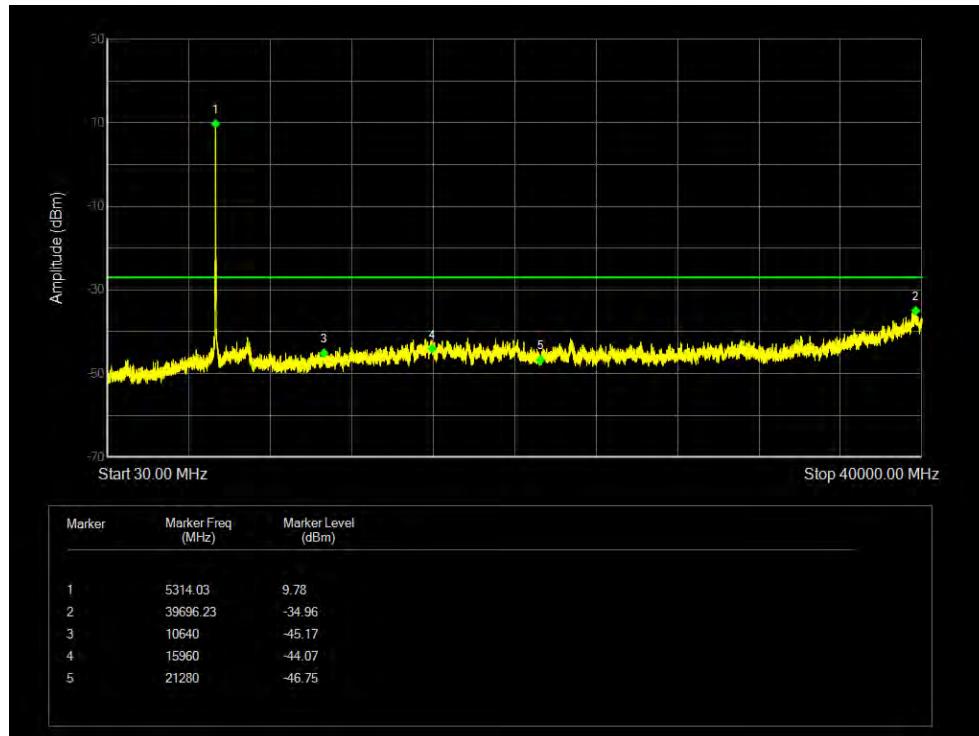
Tx. Spurious NVNT 802.11n(HT20) 5260MHz Ant1 Emission



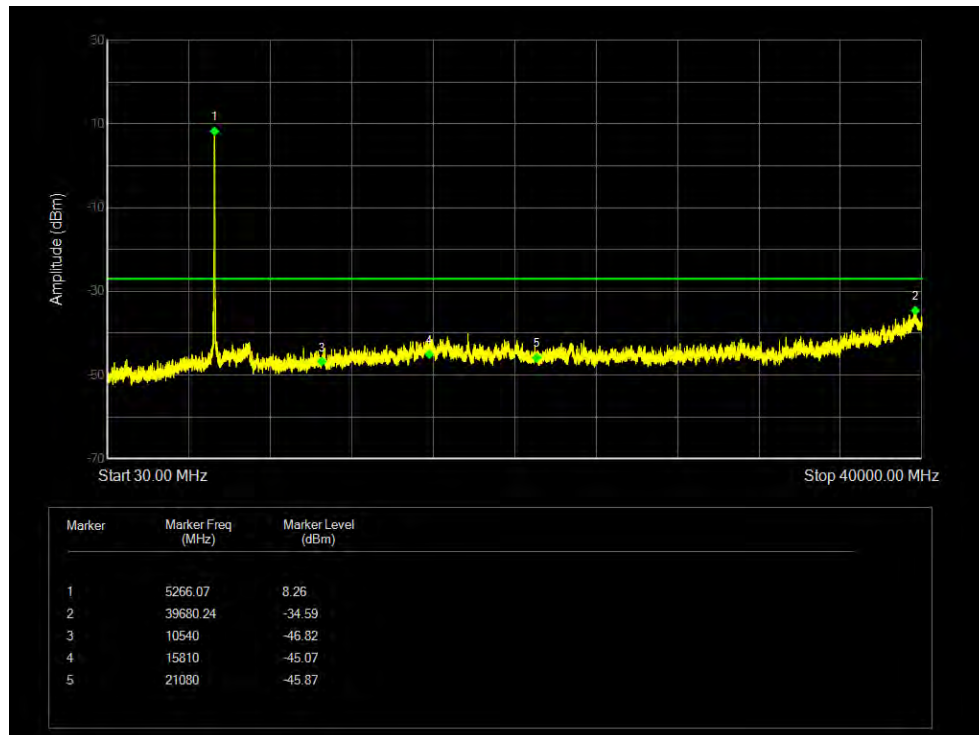
Tx. Spurious NVNT 802.11n(HT20) 5280MHz Ant1 Emission



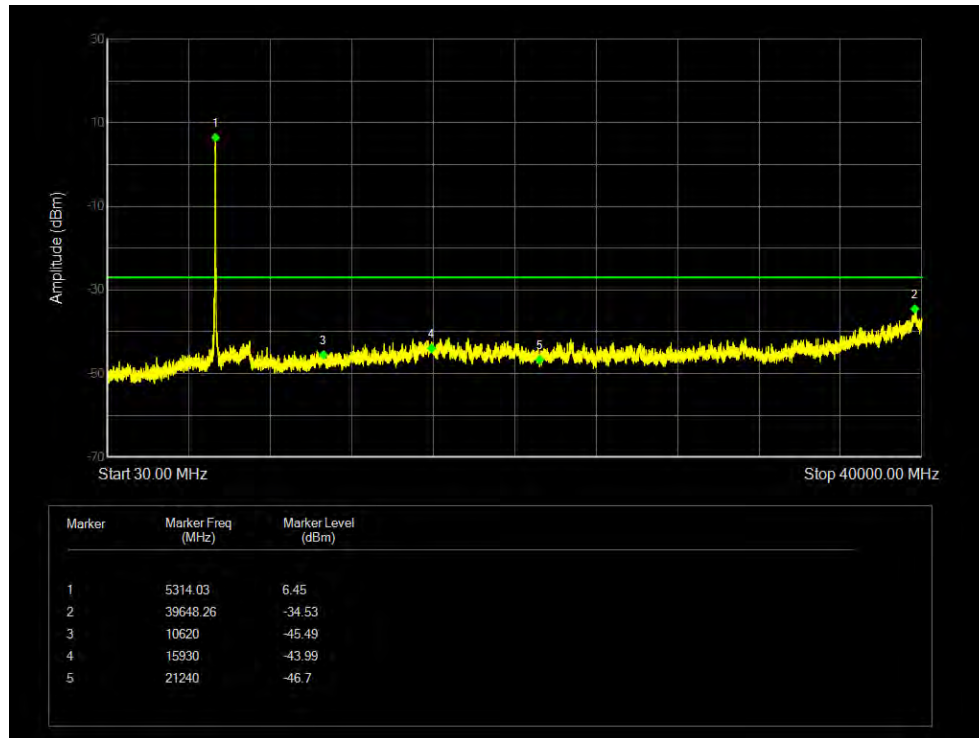
Tx. Spurious NVNT 802.11n(HT20) 5320MHz Ant1 Emission



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



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



5.6G WIFI:

Duty Cycle

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)
NVNT	802.11a	5500	97.56	0.11
NVNT	802.11a	5600	97.57	0.11
NVNT	802.11a	5700	97.57	0.11
NVNT	802.11ac20	5500	97.42	0.11
NVNT	802.11ac20	5600	97.44	0.11
NVNT	802.11ac20	5700	97.42	0.11
NVNT	802.11ac40	5510	95.13	0.22
NVNT	802.11ac40	5590	95.11	0.22
NVNT	802.11ac40	5670	95.13	0.22
NVNT	802.11ac80	5530	90.69	0.42
NVNT	802.11ac80	5610	90.7	0.42
NVNT	802.11n(HT20)	5500	97.41	0.11
NVNT	802.11n(HT20)	5600	97.4	0.11
NVNT	802.11n(HT20)	5700	97.4	0.11
NVNT	802.11n(HT40)	5510	97.41	0.11
NVNT	802.11n(HT40)	5590	95.07	0.22
NVNT	802.11n(HT40)	5670	95.1	0.22