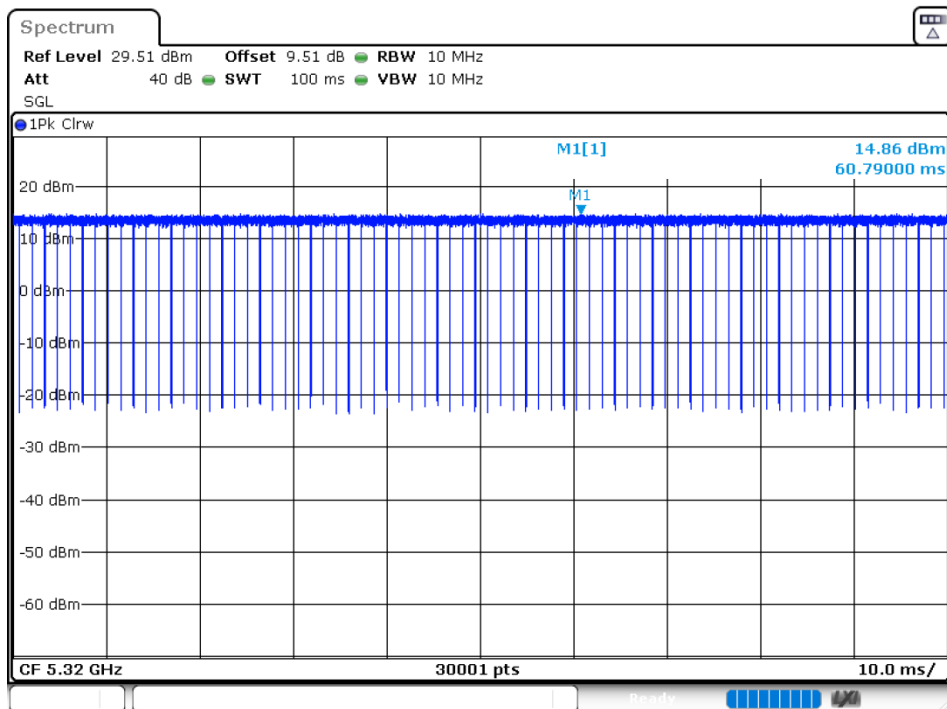
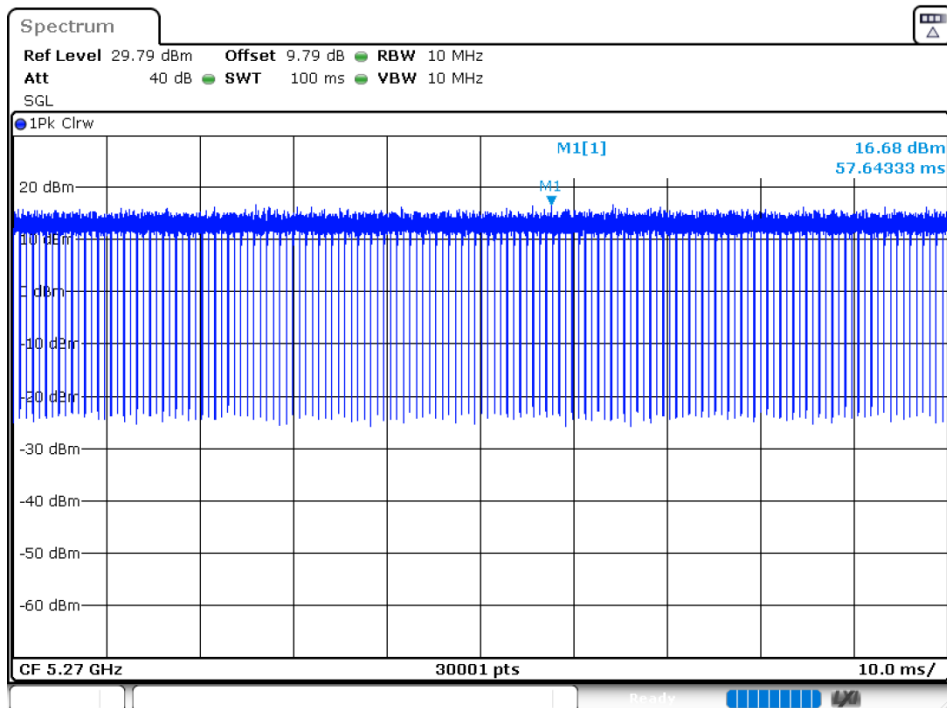


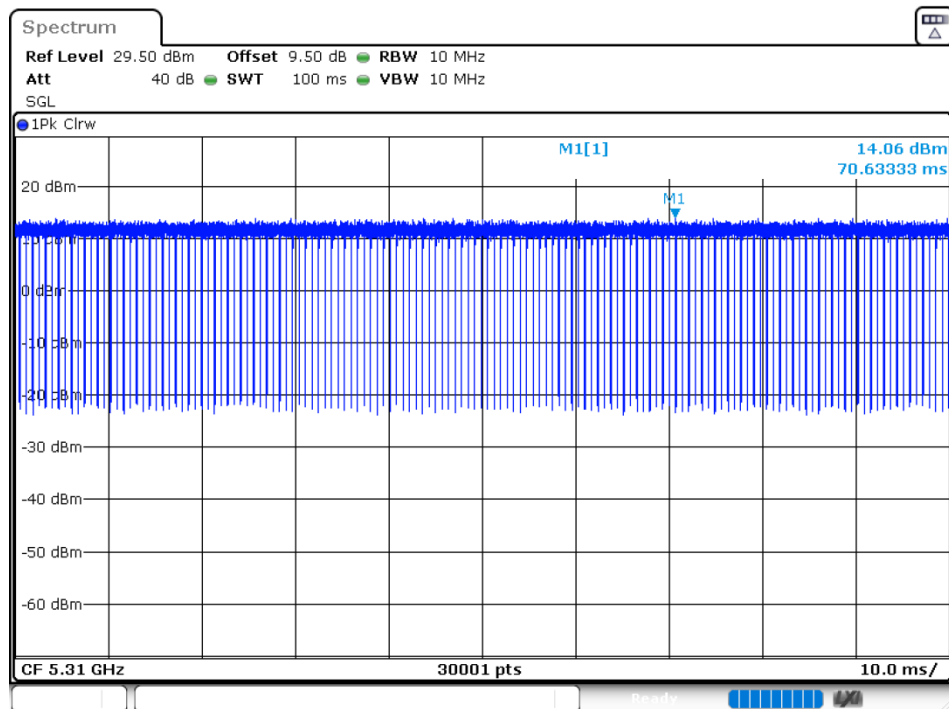
Duty Cycle NVNT 802.11ac20 5320MHz



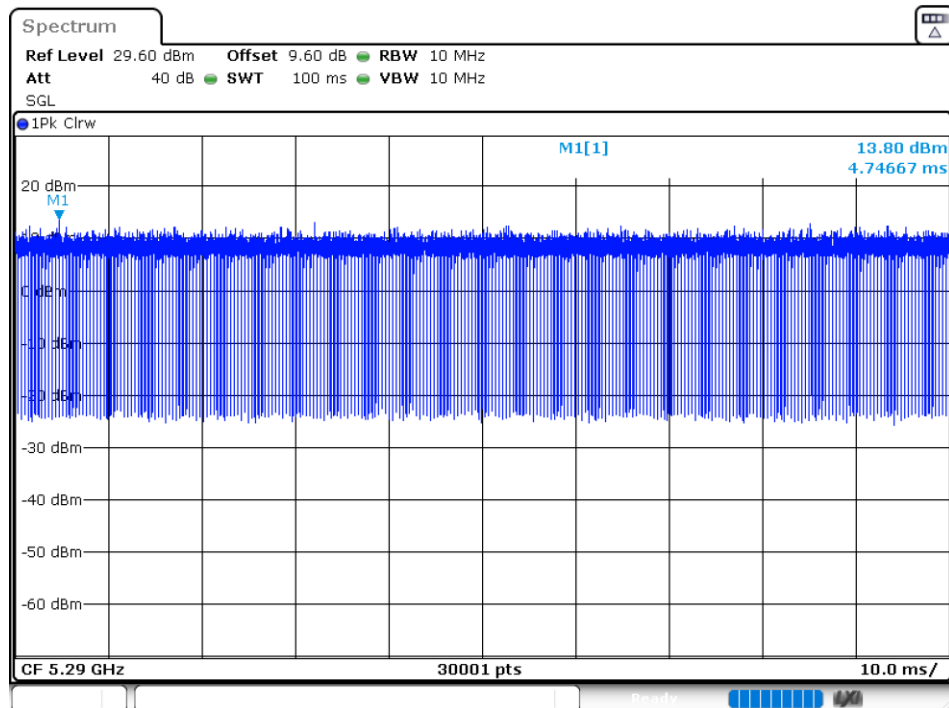
Duty Cycle NVNT 802.11ac40 5270MHz



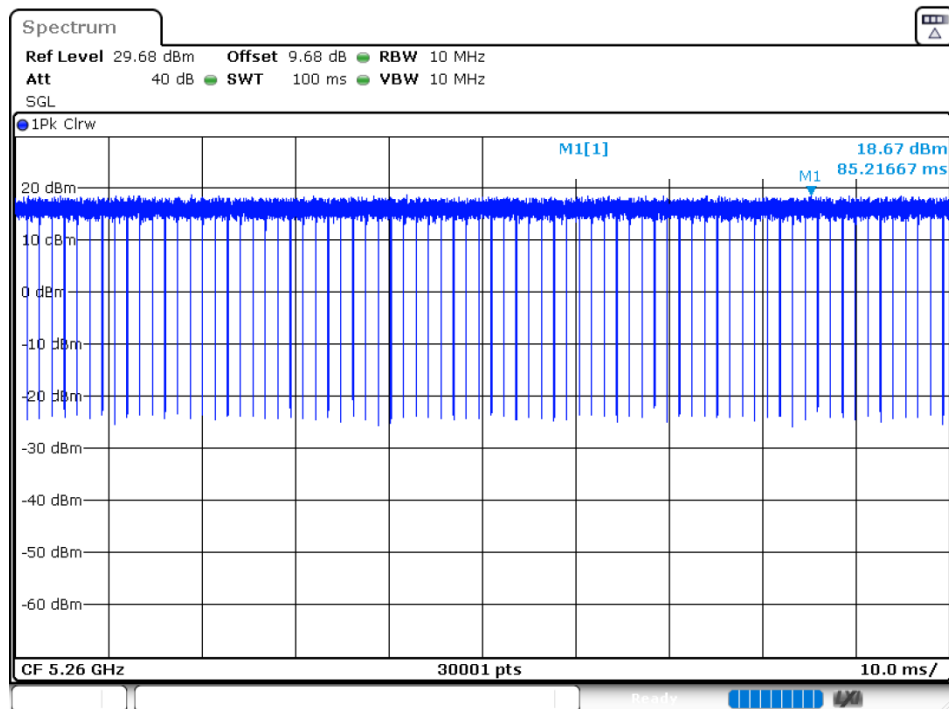
Duty Cycle NVNT 802.11ac40 5310MHz



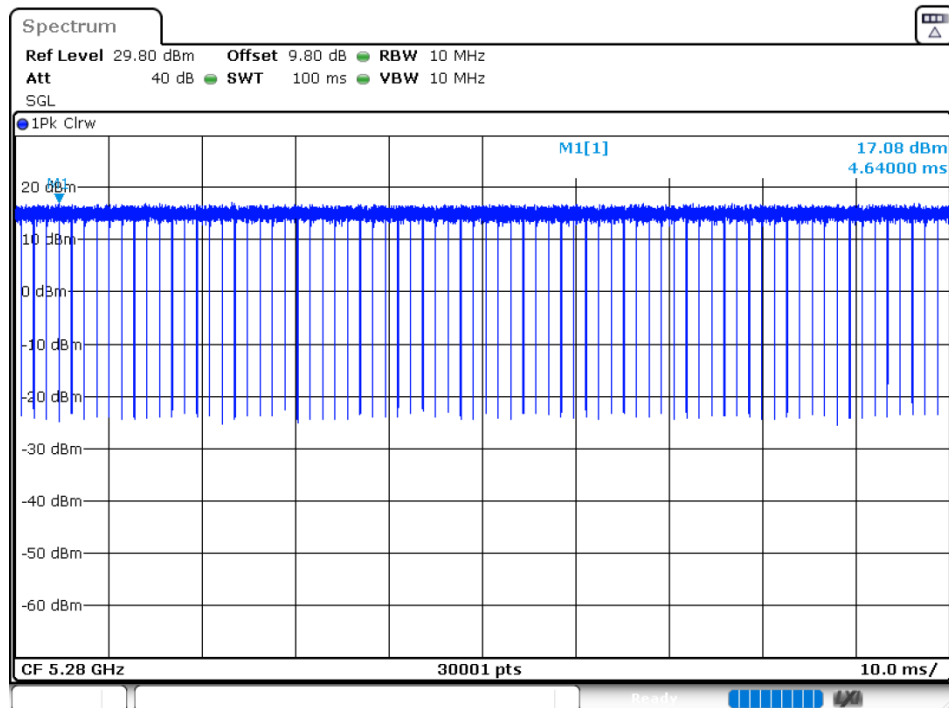
Duty Cycle NVNT 802.11ac80 5290MHz



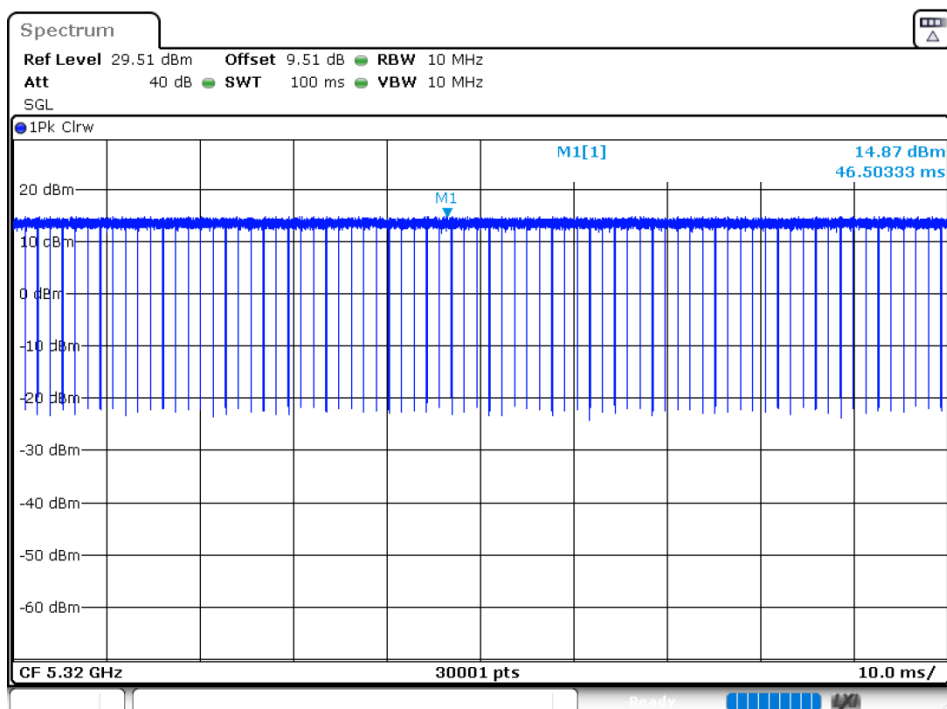
Duty Cycle NVNT 802.11n(HT20) 5260MHz



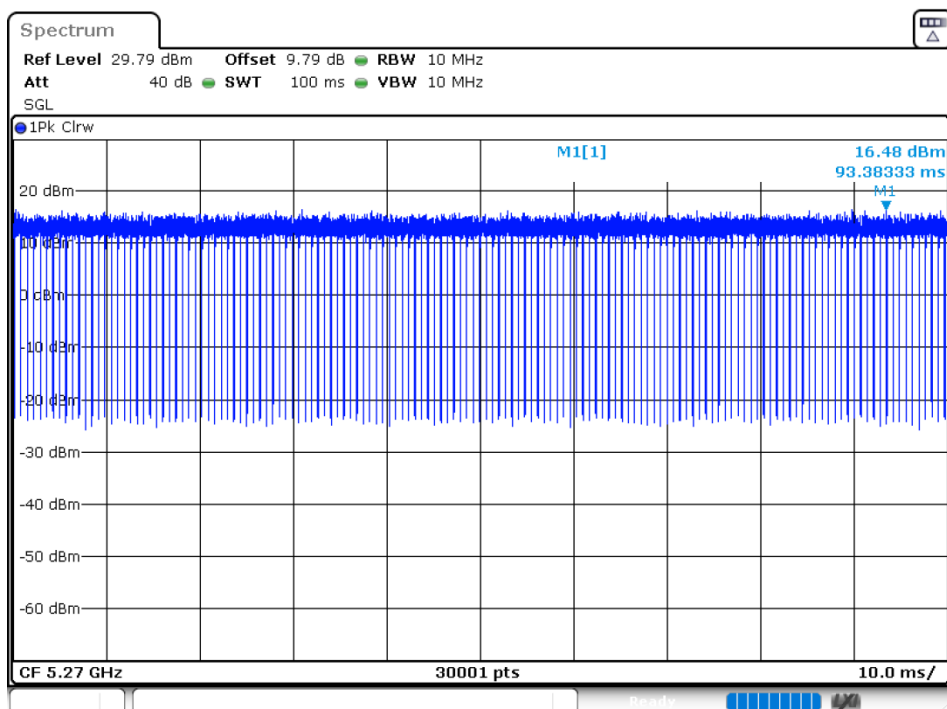
Duty Cycle NVNT 802.11n(HT20) 5280MHz



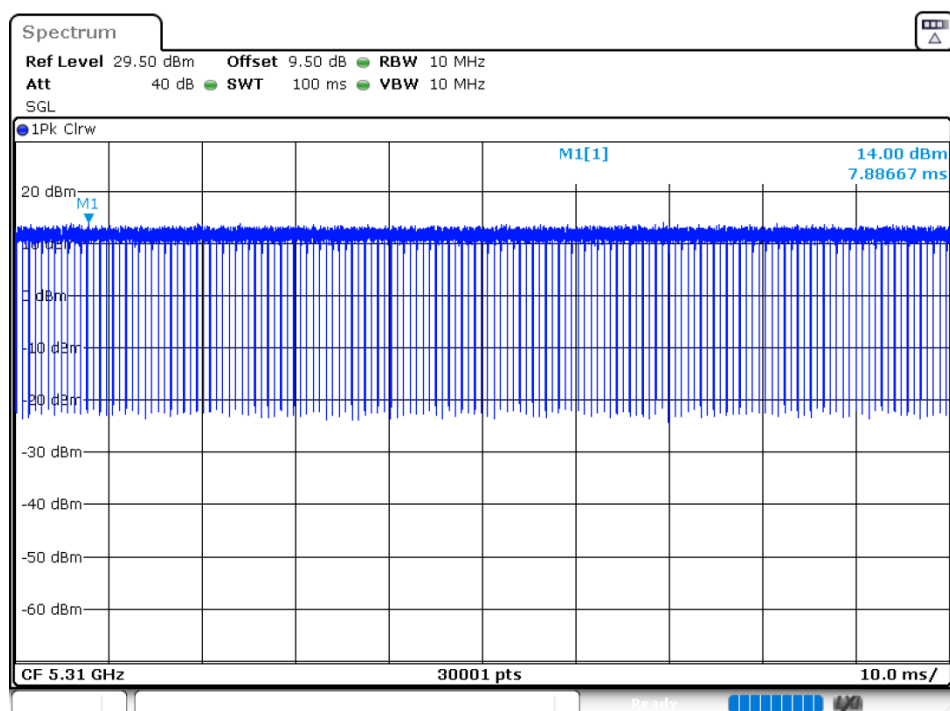
Duty Cycle NVNT 802.11n(HT20) 5320MHz



Duty Cycle NVNT 802.11n(HT40) 5270MHz



Duty Cycle NVNT 802.11n(HT40) 5310MHz



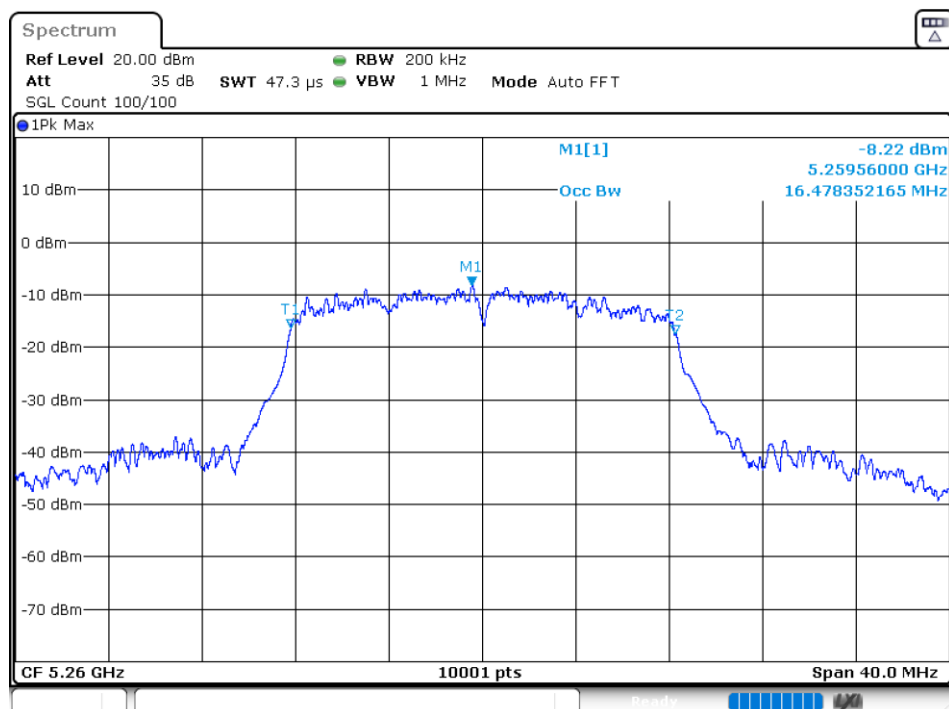
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5260	Ant 1	10.29	0.13	10.42	24	Pass
NVNT	802.11a	5280	Ant 1	9.48	0.13	9.61	24	Pass
NVNT	802.11a	5320	Ant 1	9.73	0.13	9.86	24	Pass
NVNT	802.11ac20	5260	Ant 1	10.32	0.13	10.45	24	Pass
NVNT	802.11ac20	5280	Ant 1	9.46	0.13	9.59	24	Pass
NVNT	802.11ac20	5320	Ant 1	9.7	0.13	9.83	24	Pass
NVNT	802.11ac40	5270	Ant 1	9.34	0.26	9.6	24	Pass
NVNT	802.11ac40	5310	Ant 1	9.84	0.26	10.1	24	Pass
NVNT	802.11ac80	5290	Ant 1	9.26	0.51	9.77	24	Pass
NVNT	802.11n(HT20)	5260	Ant 1	10.27	0.13	10.4	24	Pass
NVNT	802.11n(HT20)	5280	Ant 1	9.41	0.13	9.54	24	Pass
NVNT	802.11n(HT20)	5320	Ant 1	9.69	0.13	9.82	24	Pass
NVNT	802.11n(HT40)	5270	Ant 1	9.4	0.26	9.66	24	Pass
NVNT	802.11n(HT40)	5310	Ant 1	9.83	0.26	10.09	24	Pass

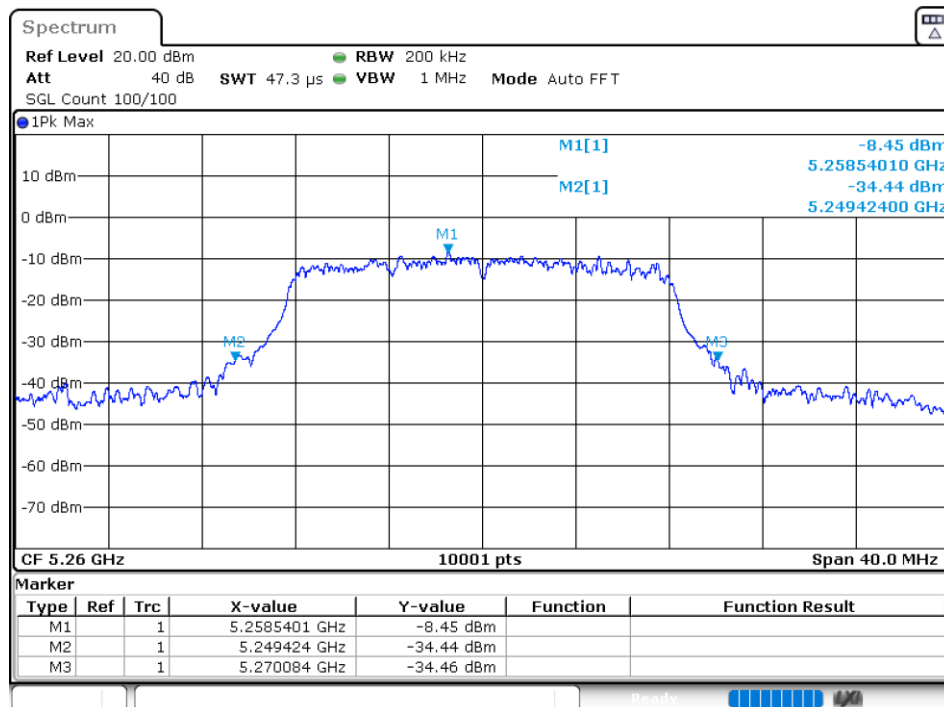
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5260	Ant 1	16.4784	20.66	Pass
NVNT	802.11a	5280	Ant 1	16.5823	22.576	Pass
NVNT	802.11a	5320	Ant 1	17.6062	30.1	Pass
NVNT	802.11ac20	5260	Ant 1	17.5568	19.9159	Pass
NVNT	802.11ac20	5280	Ant 1	17.7022	21.996	Pass
NVNT	802.11ac20	5320	Ant 1	18.2582	35.128	Pass
NVNT	802.11ac40	5270	Ant 1	36.1084	47.336	Pass
NVNT	802.11ac40	5310	Ant 1	44.8435	79.944	Pass
NVNT	802.11ac80	5290	Ant 1	76.0404	155.776	Pass
NVNT	802.11n(HT20)	5260	Ant 1	17.5742	20.648	Pass
NVNT	802.11n(HT20)	5280	Ant 1	17.7302	26.34	Pass
NVNT	802.11n(HT20)	5320	Ant 1	18.3302	31.756	Pass
NVNT	802.11n(HT40)	5270	Ant 1	36.2524	58.352	Pass
NVNT	802.11n(HT40)	5310	Ant 1	44.4916	79.976	Pass

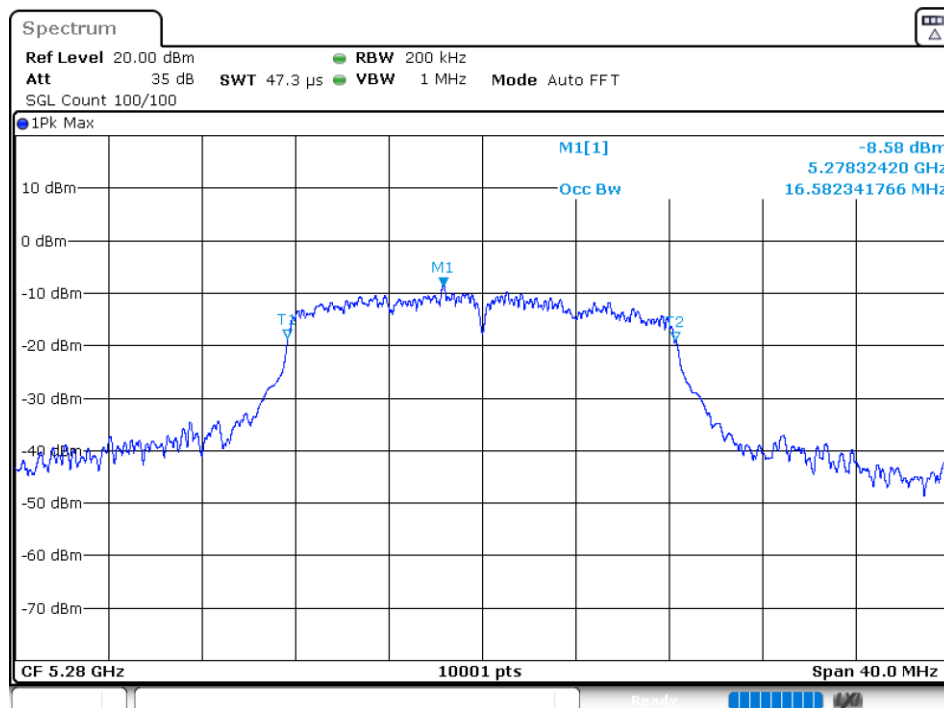
OBW NVNT 802.11a 5260MHz Ant1



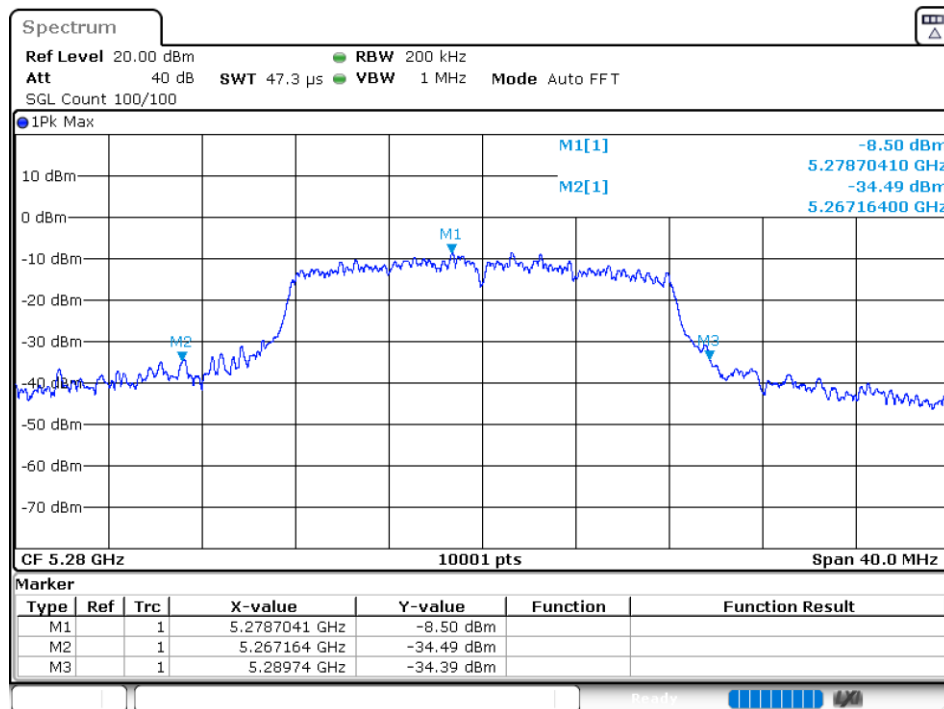
-26 dB BW NVNT 802.11a 5260MHz Ant1



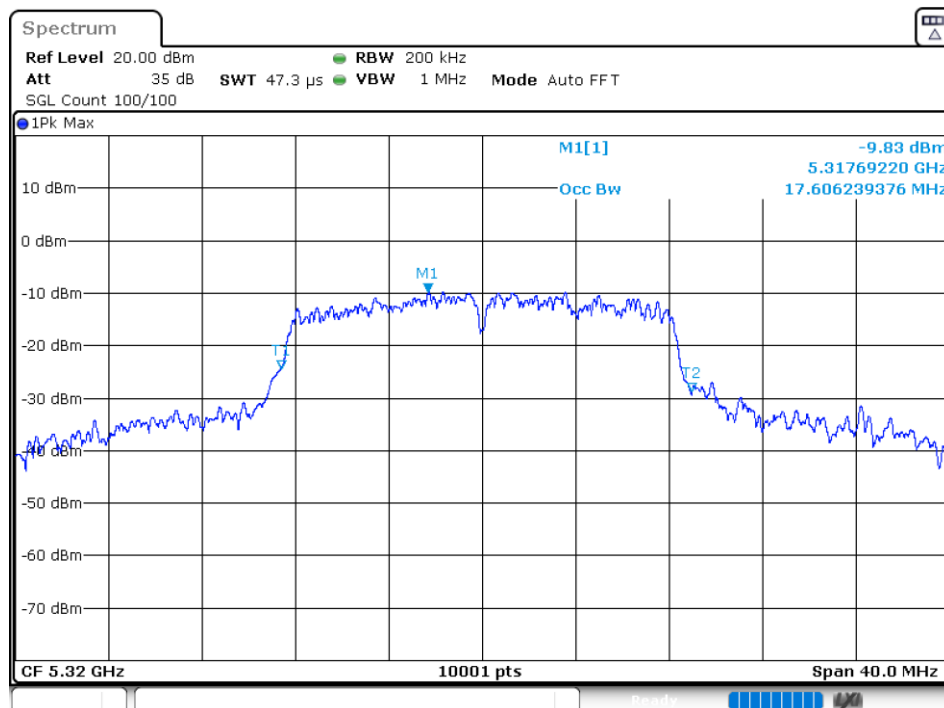
OBW NVNT 802.11a 5280MHz Ant1



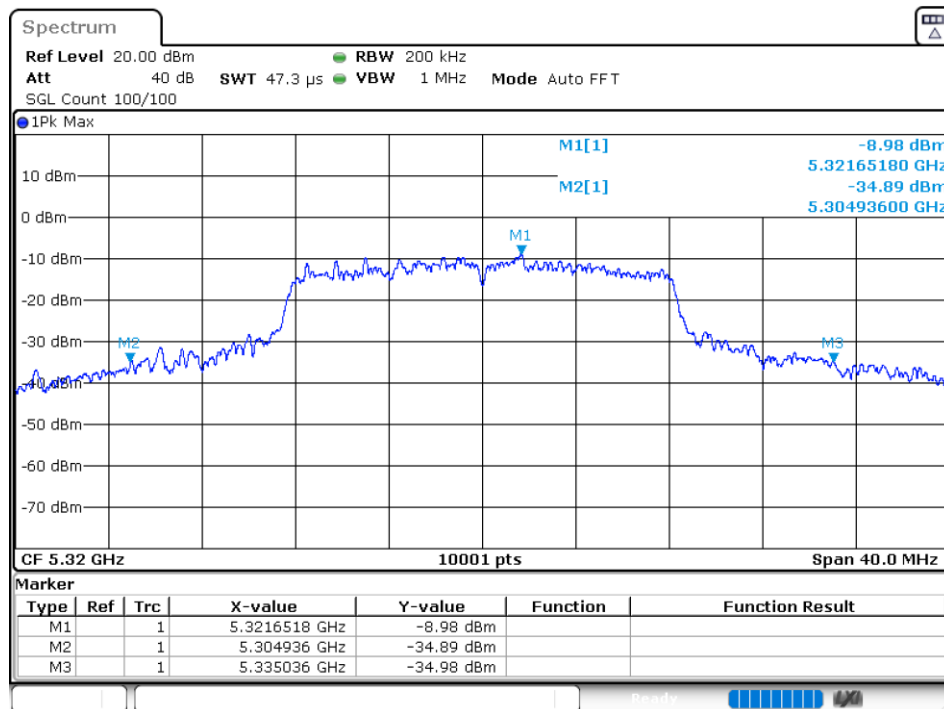
-26 dB BW NVNT 802.11a 5280MHz Ant1



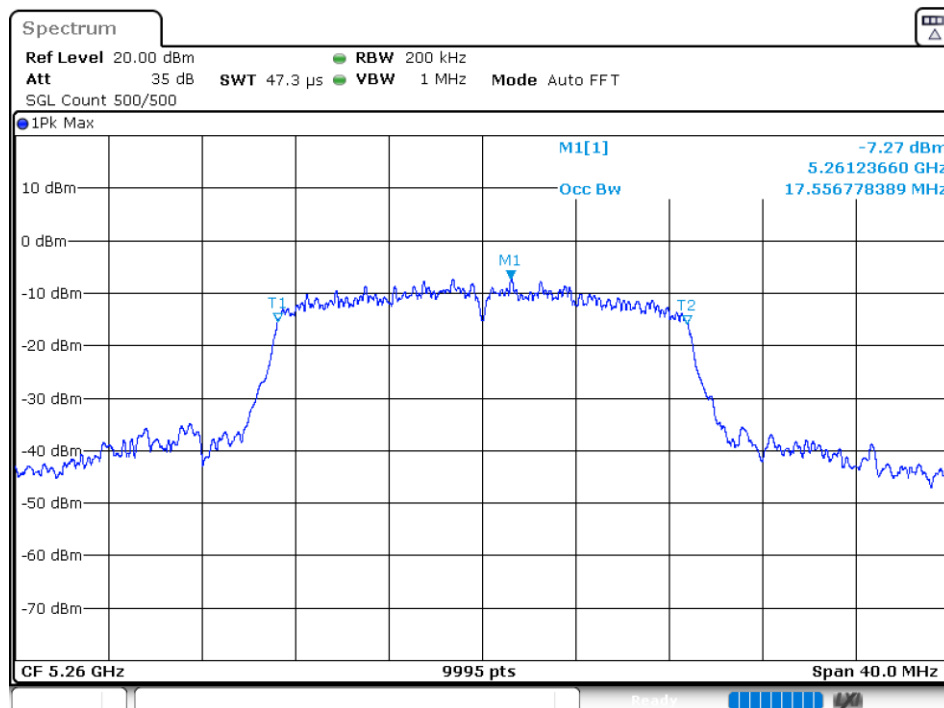
OBW NVNT 802.11a 5320MHz Ant1



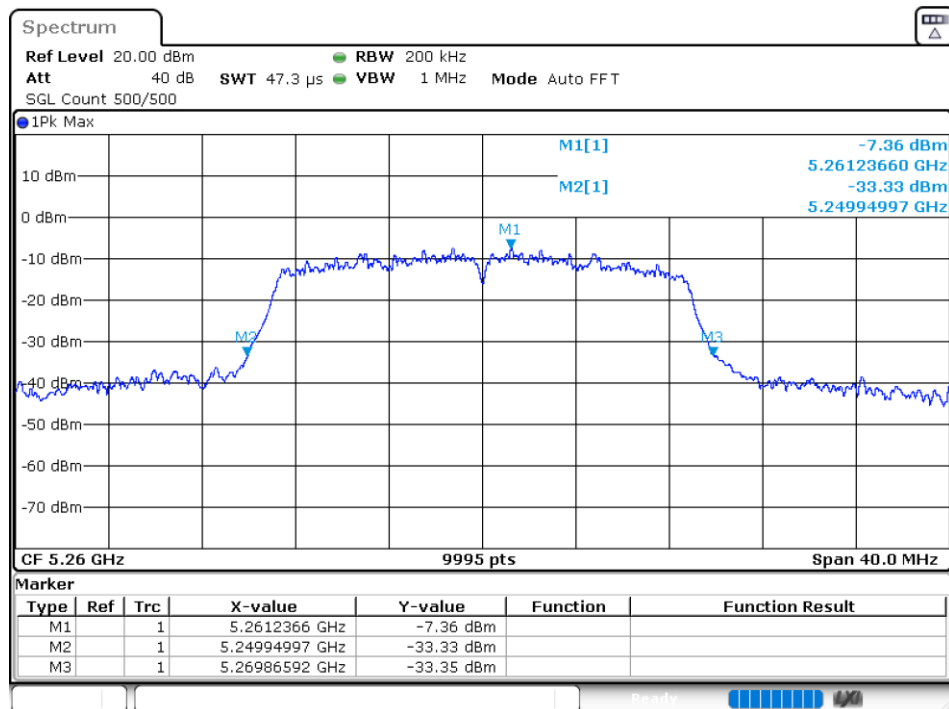
-26 dB BW NVNT 802.11a 5320MHz Ant1



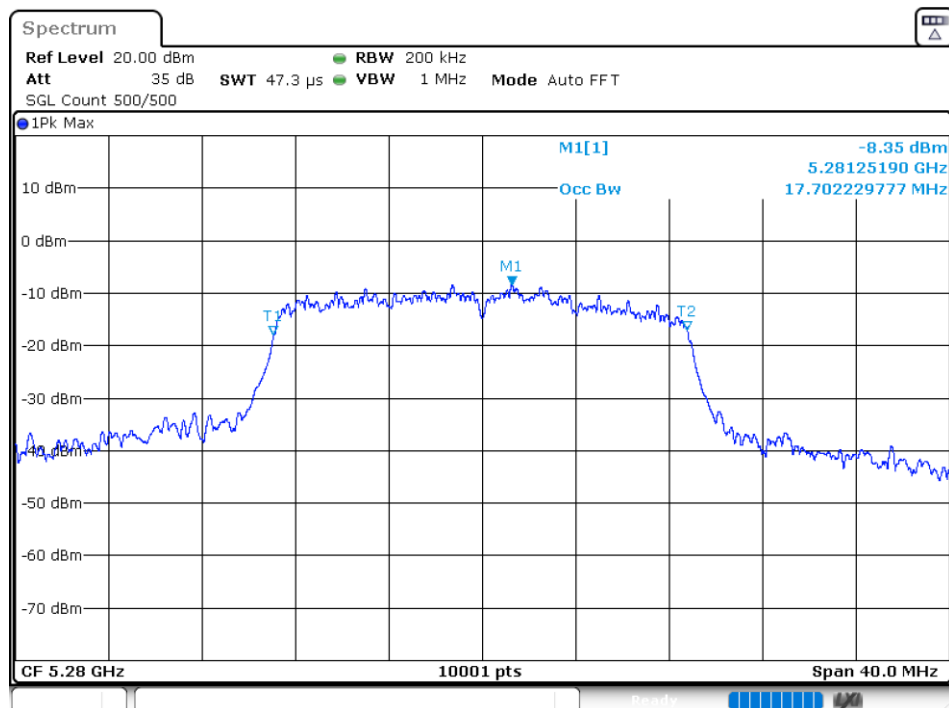
OBW NVNT 802.11ac20 5260MHz Ant1



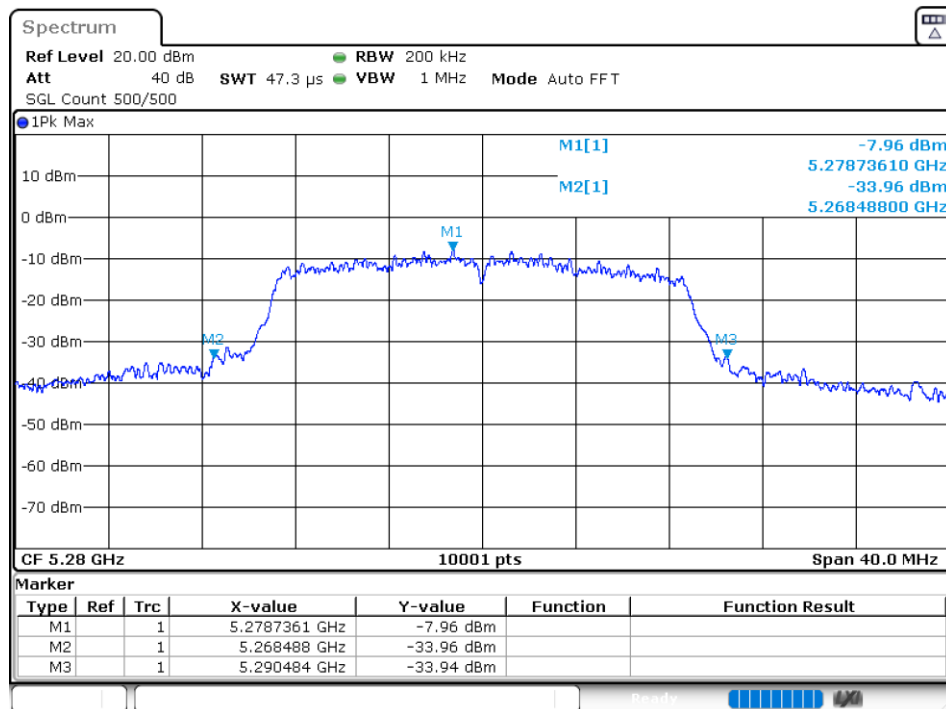
-26 dB BW NVNT 802.11ac20 5260MHz Ant1



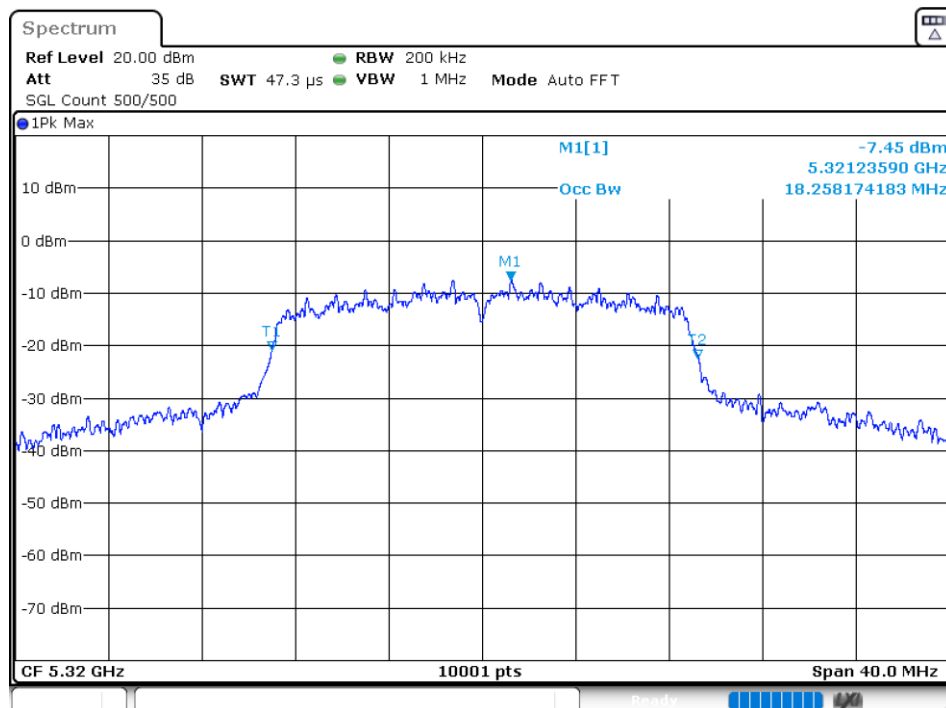
OBW NVNT 802.11ac20 5280MHz Ant1



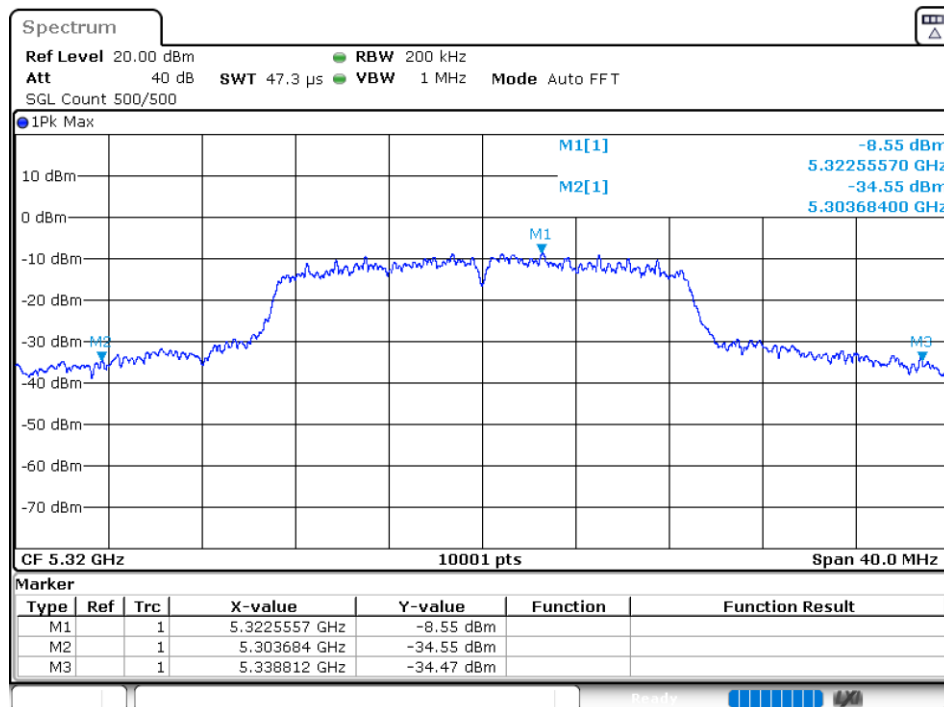
-26 dB BW NVNT 802.11ac20 5280MHz Ant1



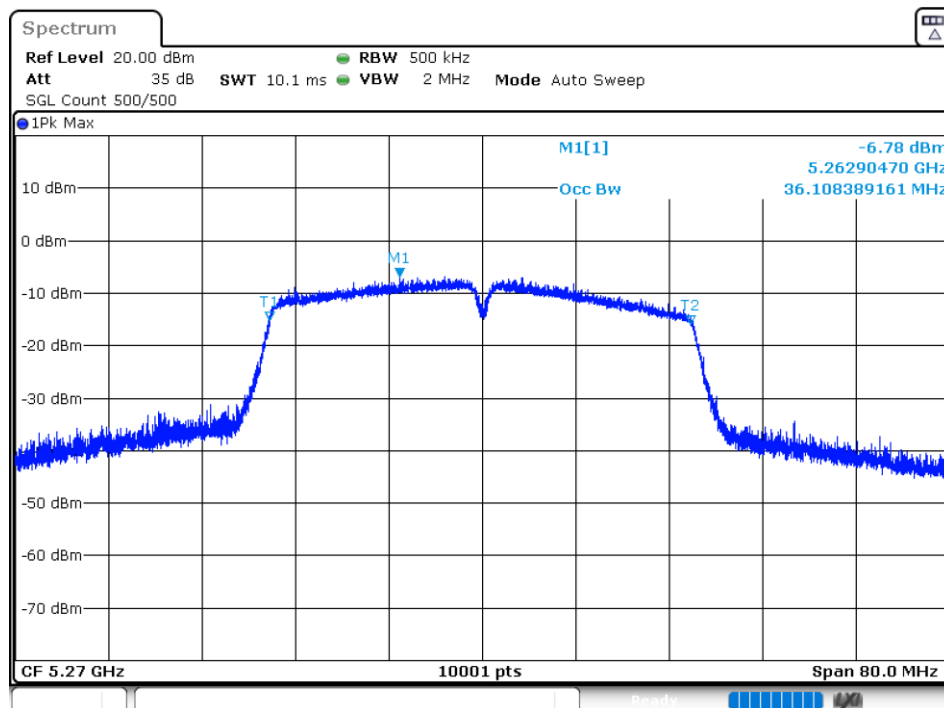
OBW NVNT 802.11ac20 5320MHz Ant1



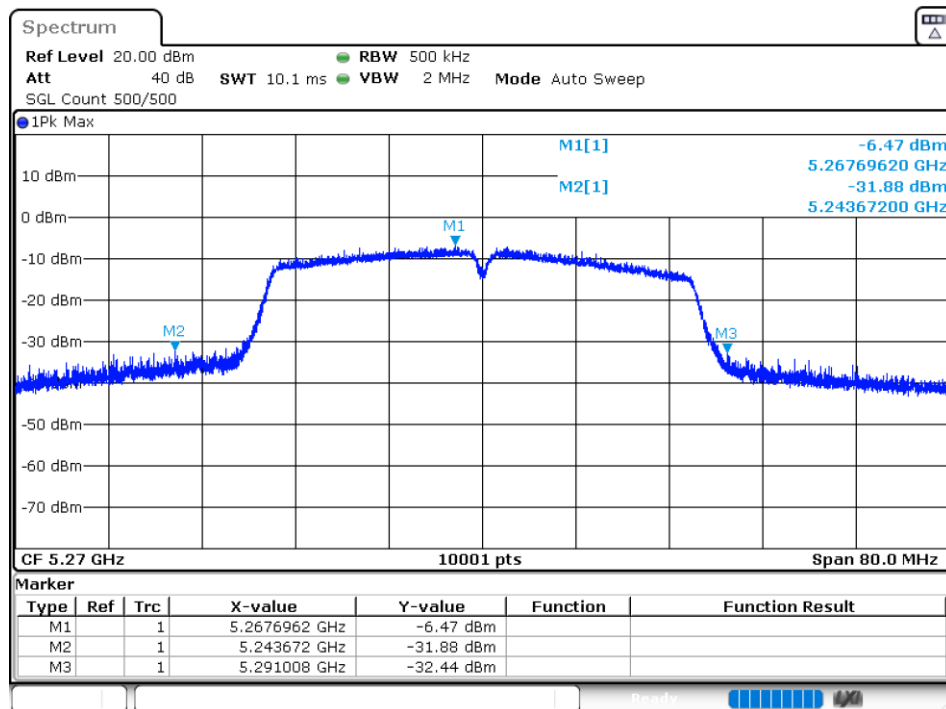
-26 dB BW NVNT 802.11ac20 5320MHz Ant1



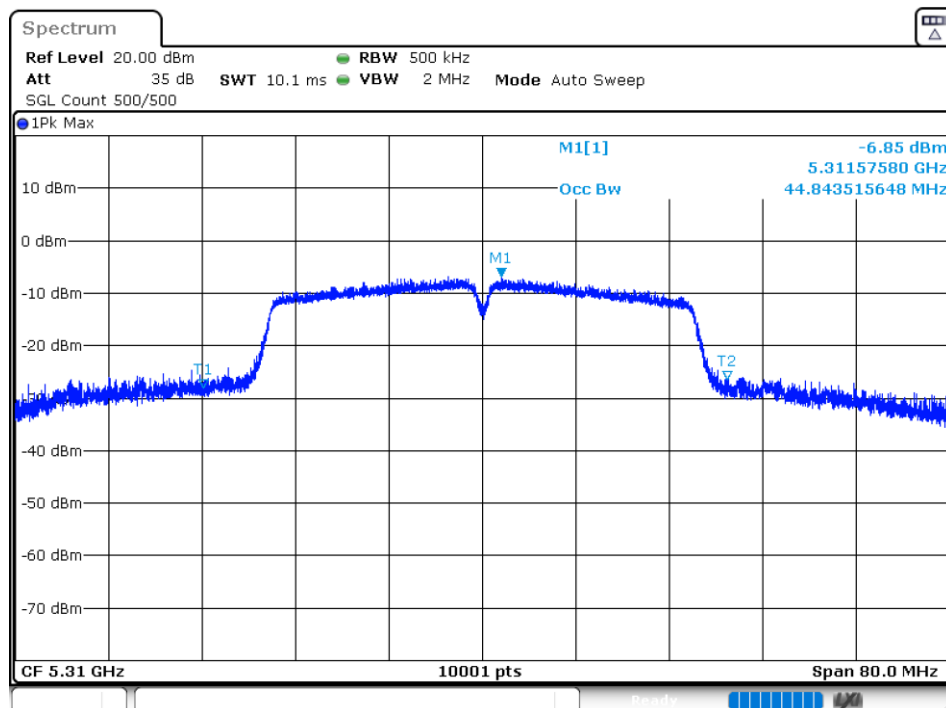
OBW NVNT 802.11ac40 5270MHz Ant1



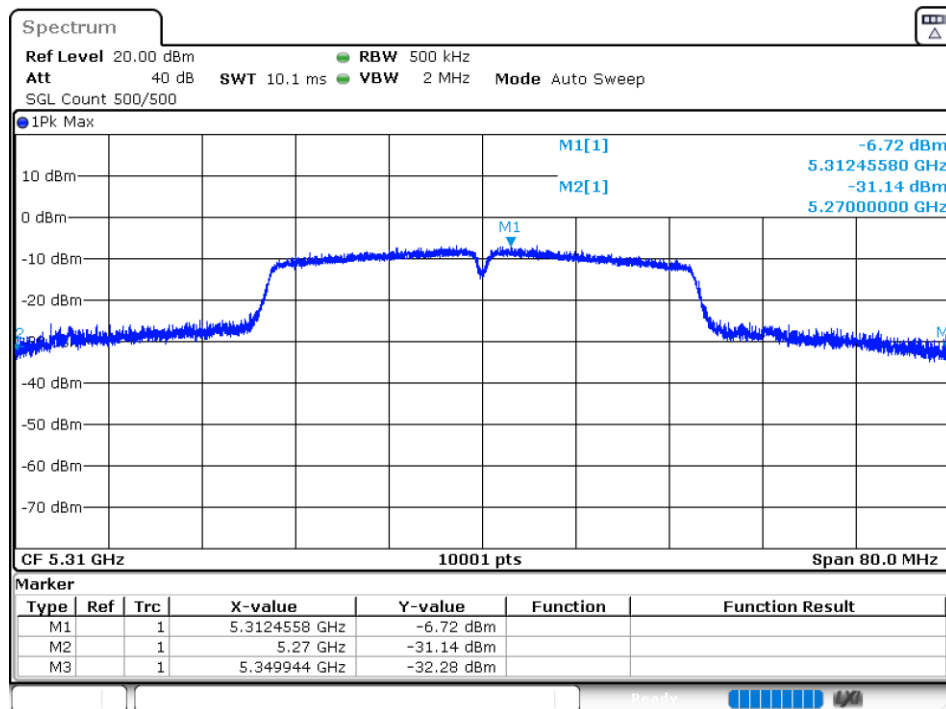
-26 dB BW NVNT 802.11ac40 5270MHz Ant1



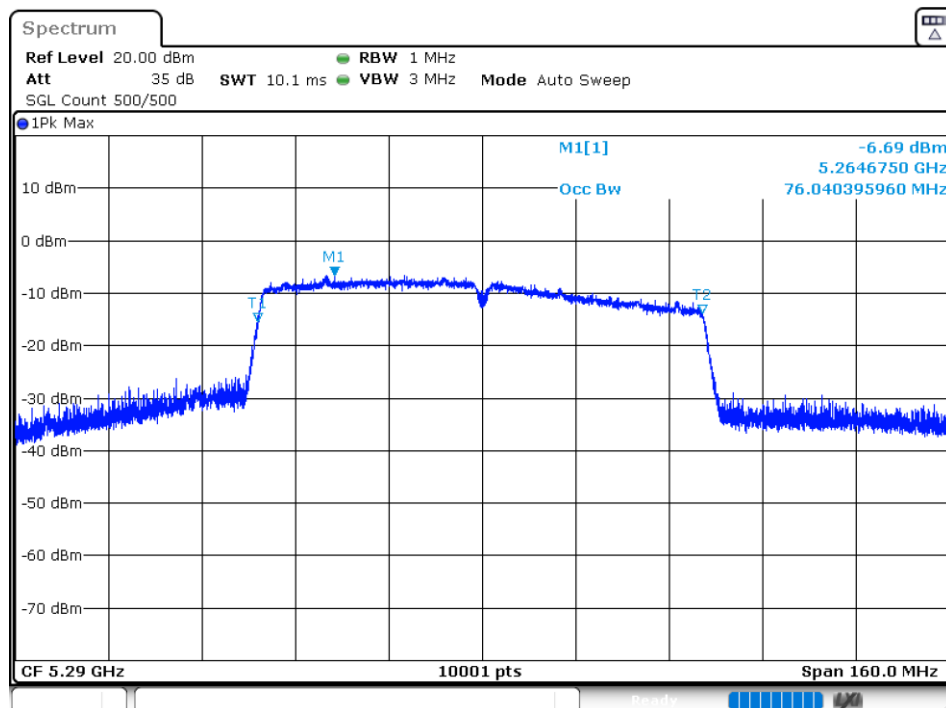
OBW NVNT 802.11ac40 5310MHz Ant1



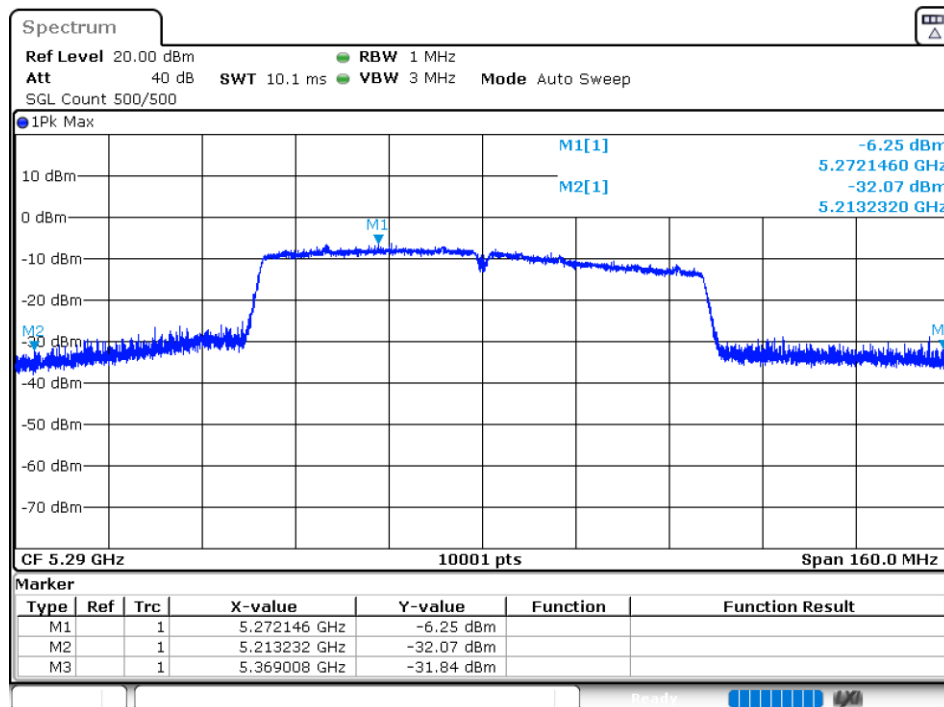
-26 dB BW NVNT 802.11ac40 5310MHz Ant1



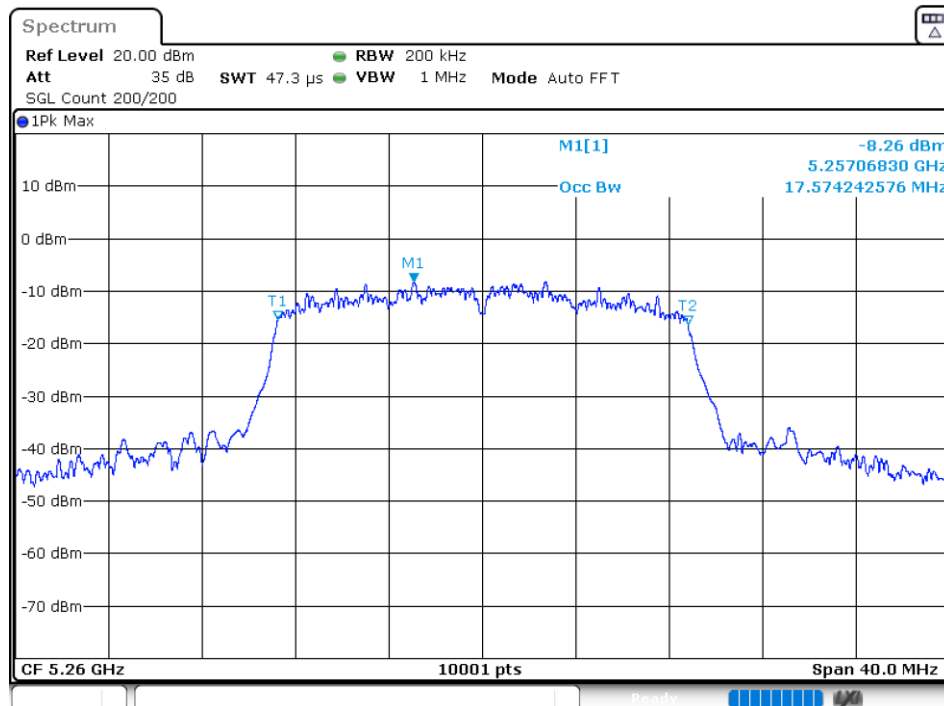
OBW NVNT 802.11ac80 5290MHz Ant1



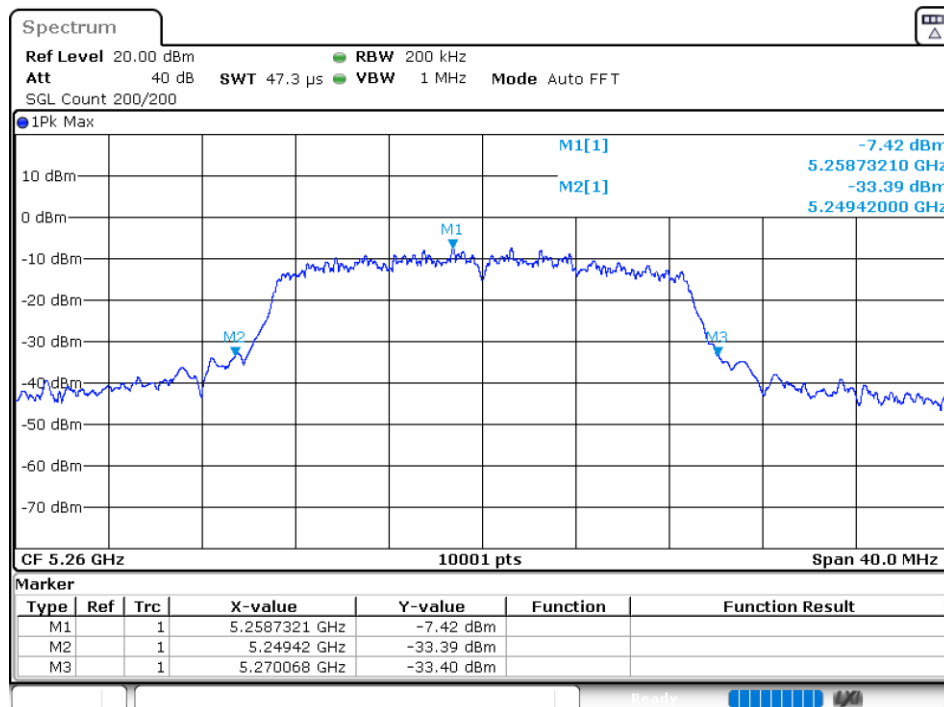
-26 dB BW NVNT 802.11ac80 5290MHz Ant1



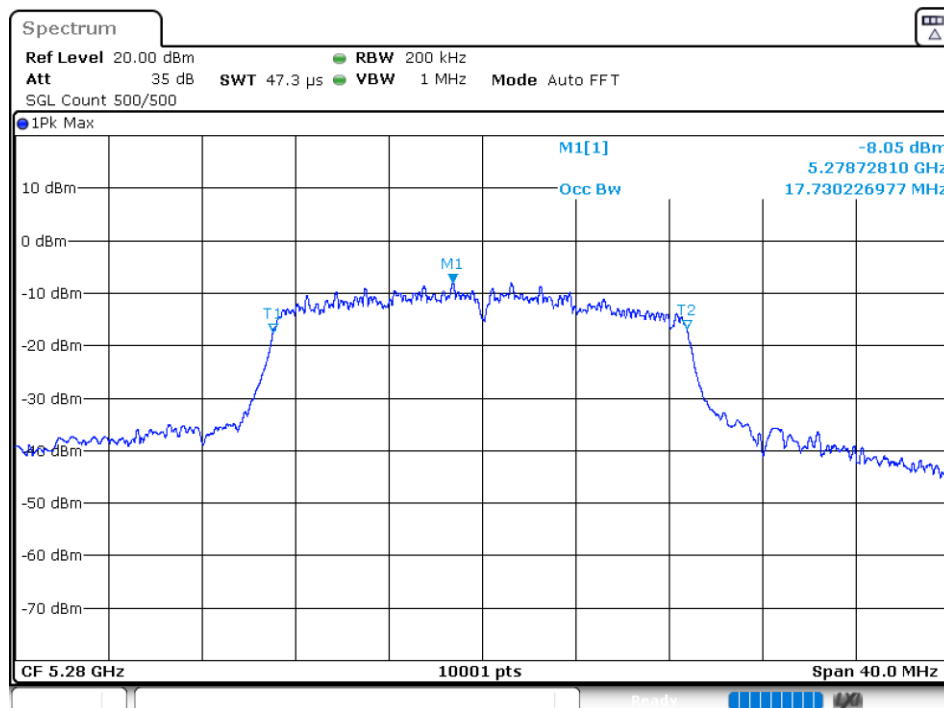
OBW NVNT 802.11n(HT20) 5260MHz Ant1



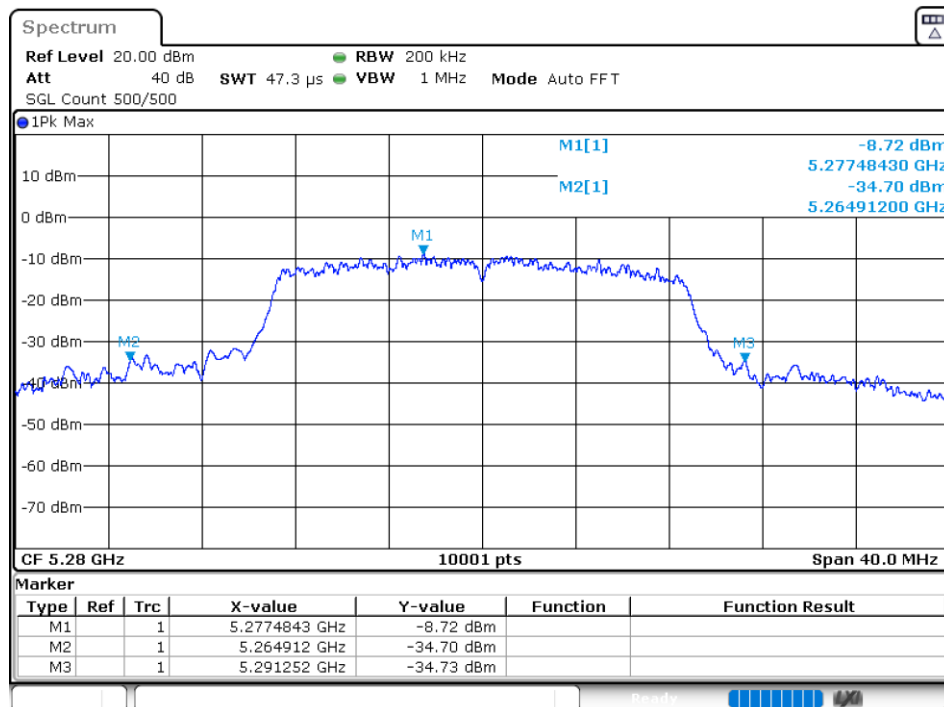
-26 dB BW NVNT 802.11n(HT20) 5260MHz Ant1



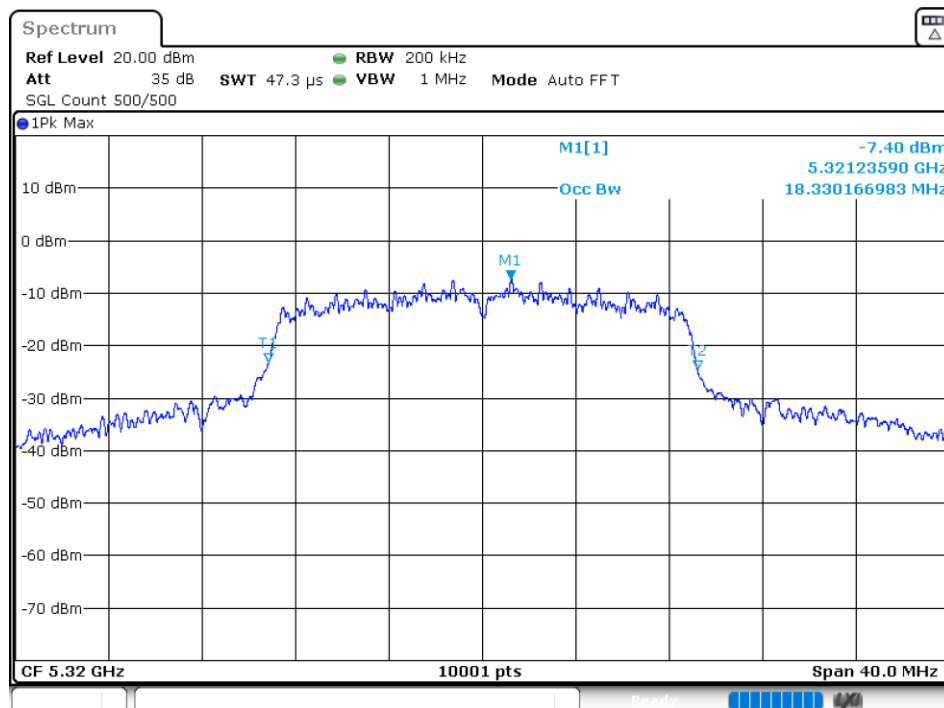
OBW NVNT 802.11n(HT20) 5280MHz Ant1



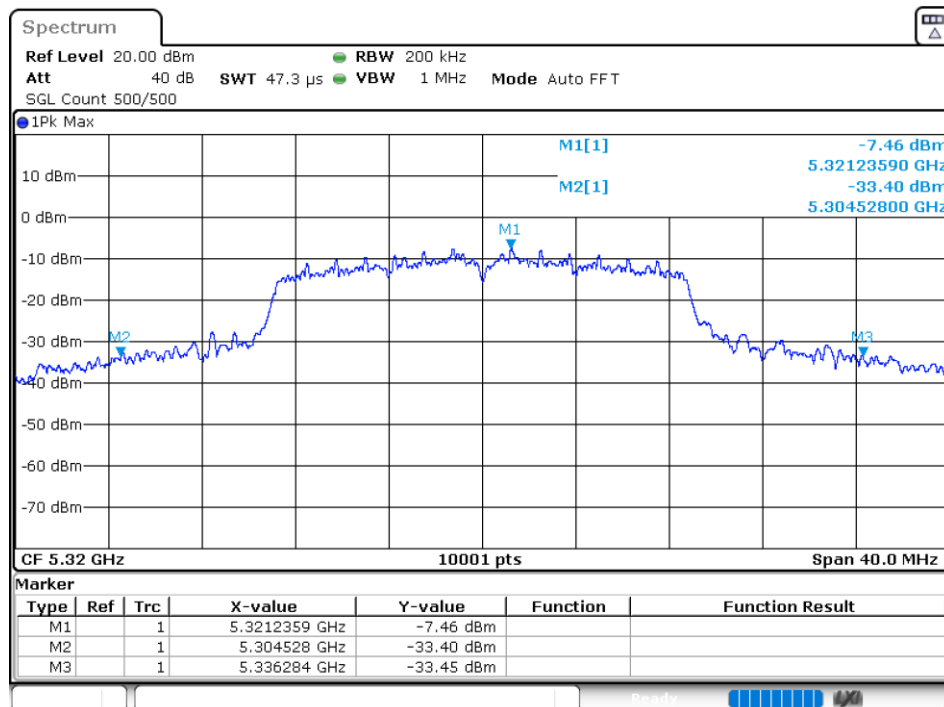
-26 dB BW NVNT 802.11n(HT20) 5280MHz Ant1



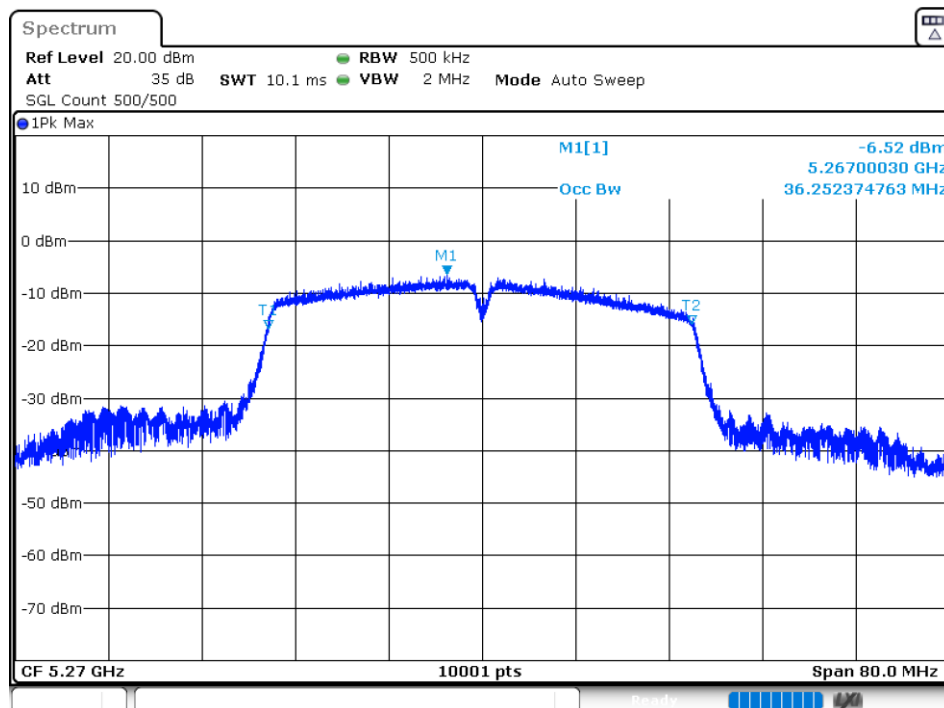
OBW NVNT 802.11n(HT20) 5320MHz Ant1



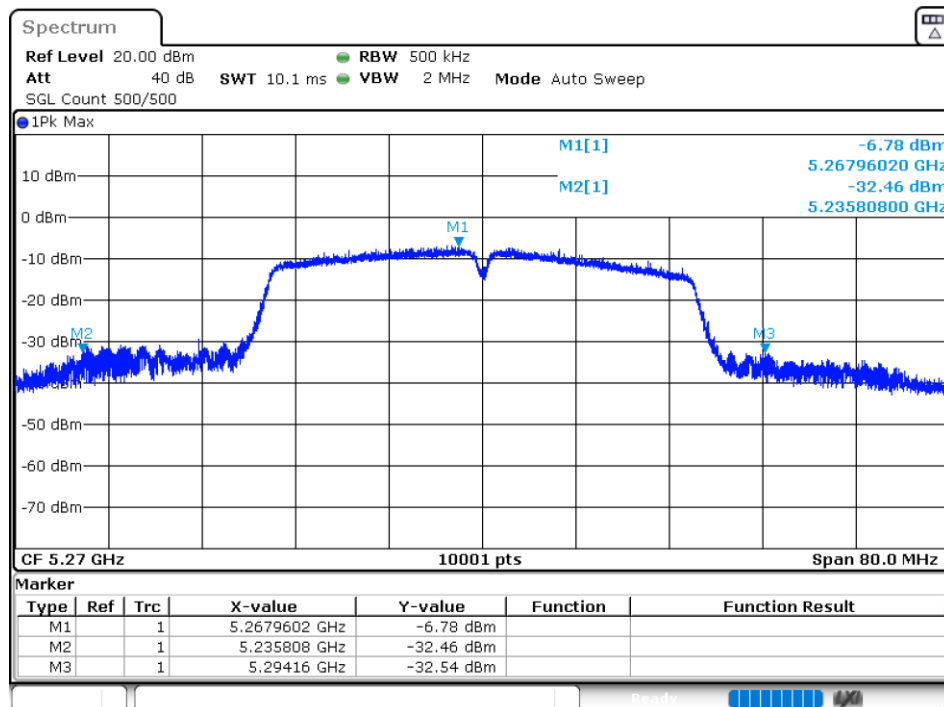
-26 dB BW NVNT 802.11n(HT20) 5320MHz Ant1



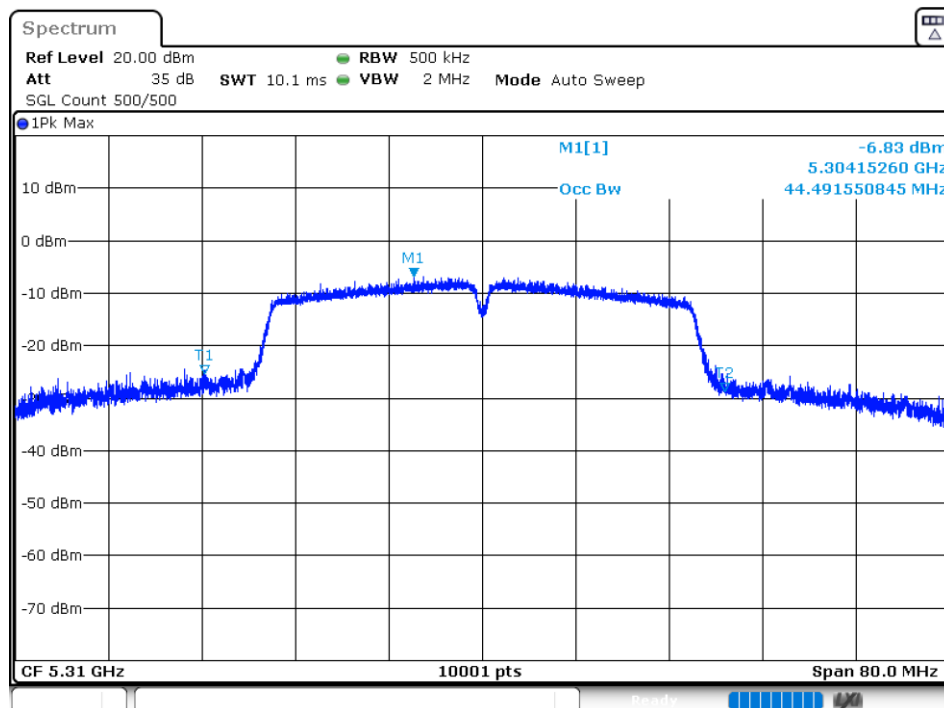
OBW NVNT 802.11n(HT40) 5270MHz Ant1



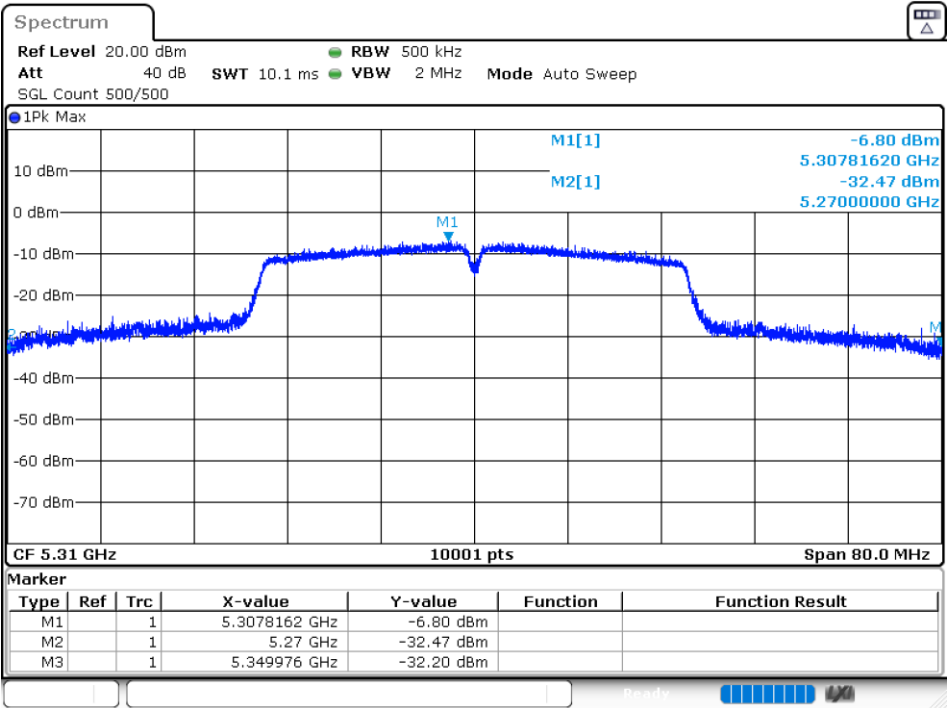
-26 dB BW NVNT 802.11n(HT40) 5270MHz Ant1



OBW NVNT 802.11n(HT40) 5310MHz Ant1



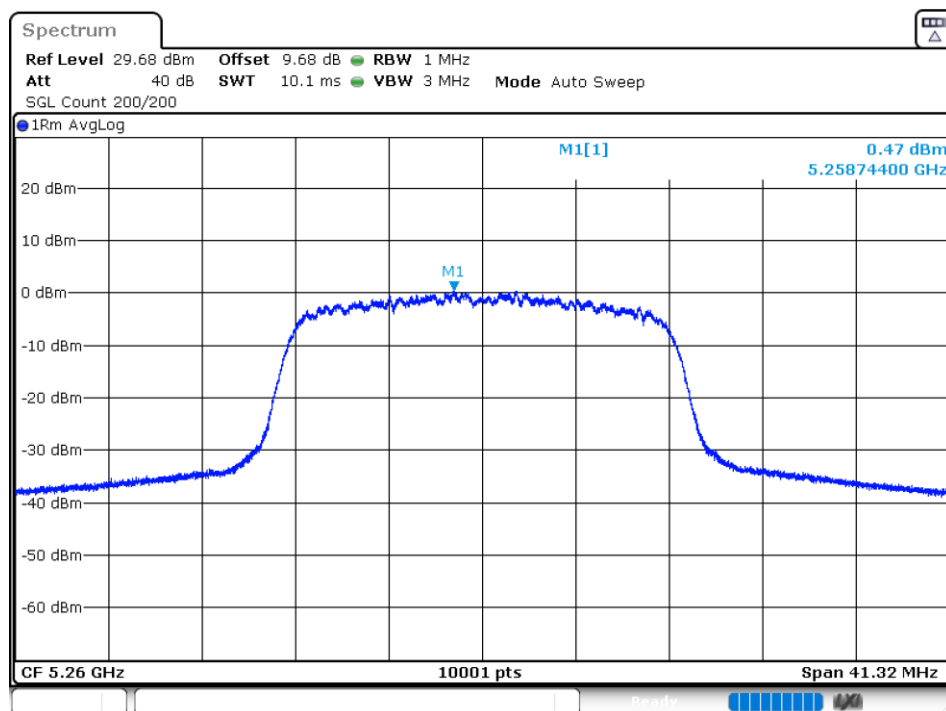
-26 dB BW NVNT 802.11n(HT40) 5310MHz Ant1



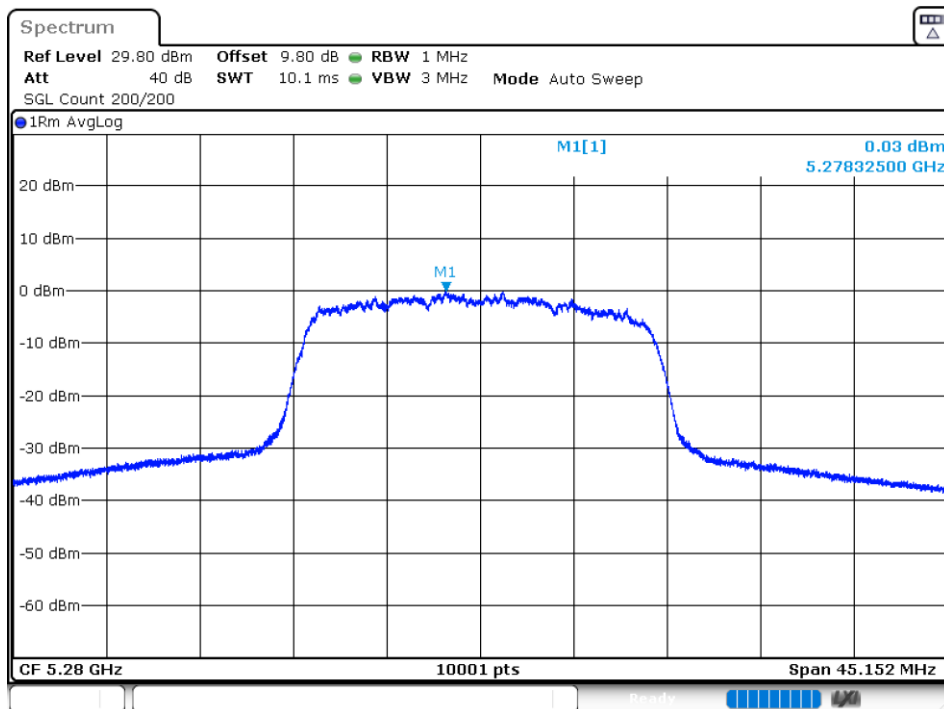
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5260	Ant 1	0.474	11	Pass
NVNT	802.11a	5280	Ant 1	0.029	11	Pass
NVNT	802.11a	5320	Ant 1	-0.066	11	Pass
NVNT	802.11ac20	5260	Ant 1	-0.759	11	Pass
NVNT	802.11ac20	5280	Ant 1	-0.742	11	Pass
NVNT	802.11ac20	5320	Ant 1	-1.212	11	Pass
NVNT	802.11ac40	5270	Ant 1	-5.07	11	Pass
NVNT	802.11ac40	5310	Ant 1	-5.143	11	Pass
NVNT	802.11ac80	5290	Ant 1	-10.222	11	Pass
NVNT	802.11n(HT20)	5260	Ant 1	0.048	11	Pass
NVNT	802.11n(HT20)	5280	Ant 1	-0.809	11	Pass
NVNT	802.11n(HT20)	5320	Ant 1	-1.459	11	Pass
NVNT	802.11n(HT40)	5270	Ant 1	-4.952	11	Pass
NVNT	802.11n(HT40)	5310	Ant 1	-5.119	11	Pass

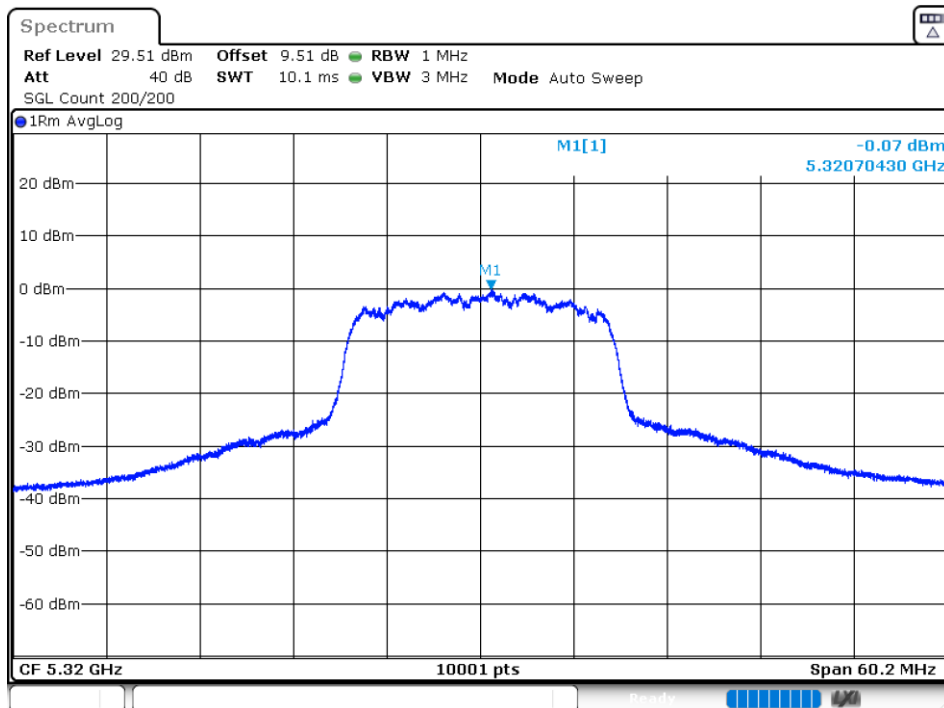
PSD NVNT 802.11a 5260MHz Ant1



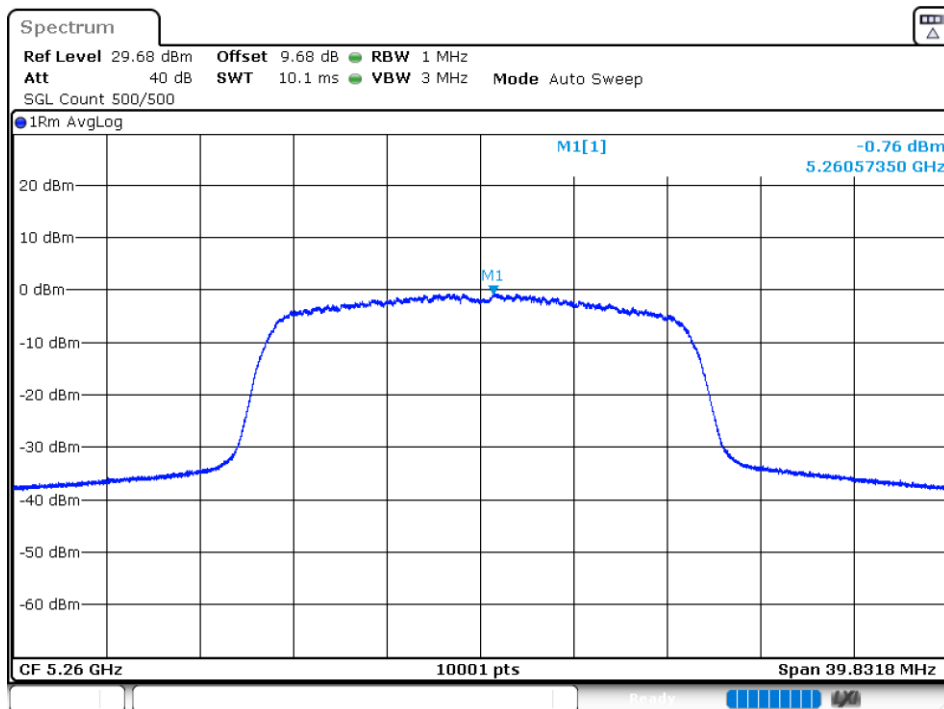
PSD NVNT 802.11a 5280MHz Ant1



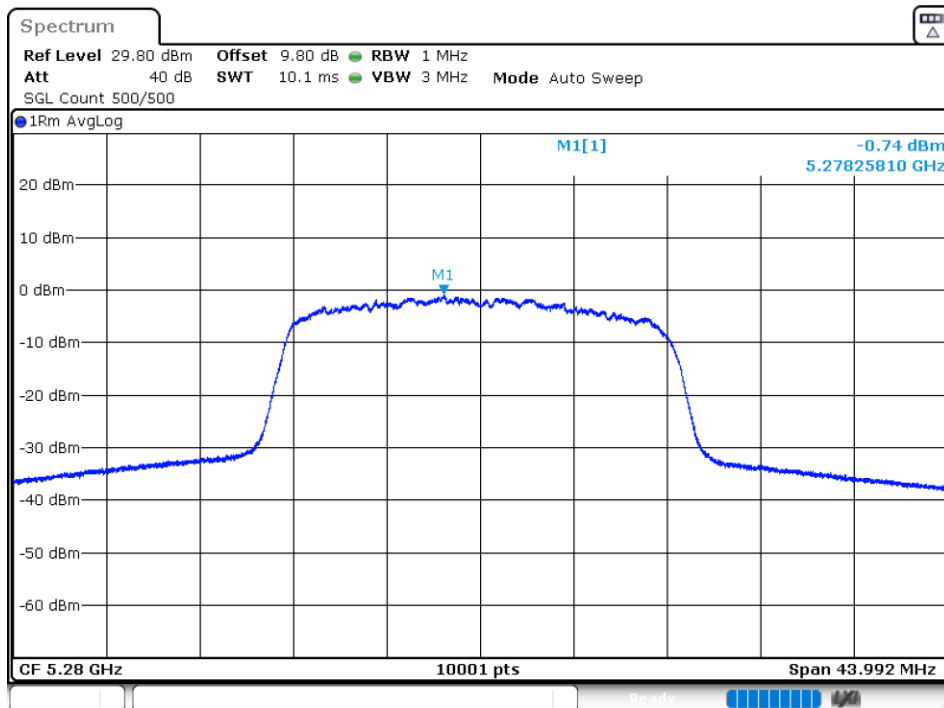
PSD NVNT 802.11a 5320MHz Ant1



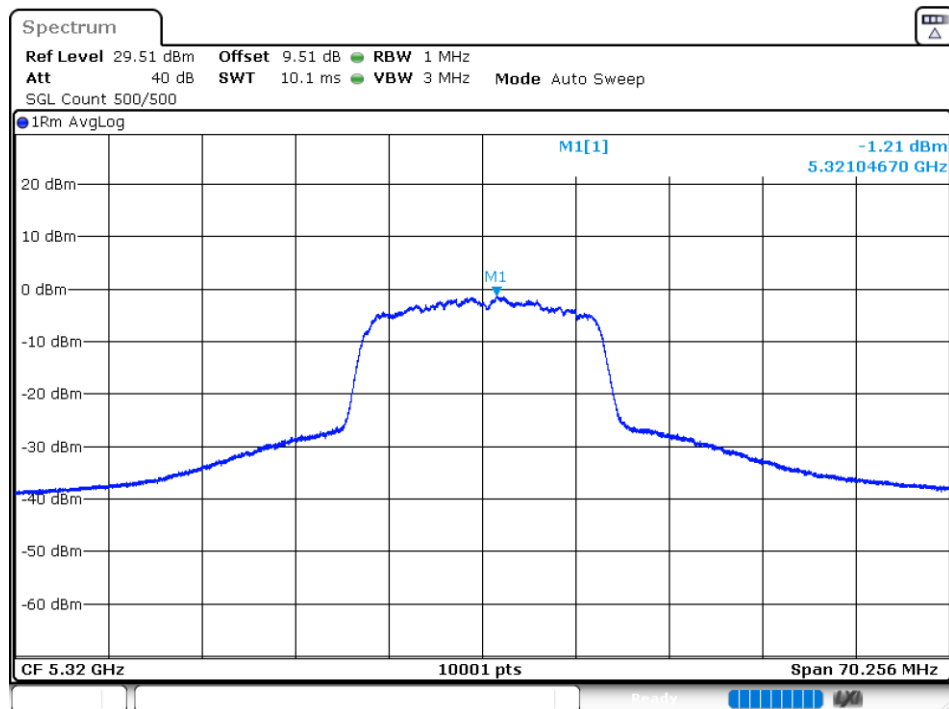
PSD NVNT 802.11ac20 5260MHz Ant1



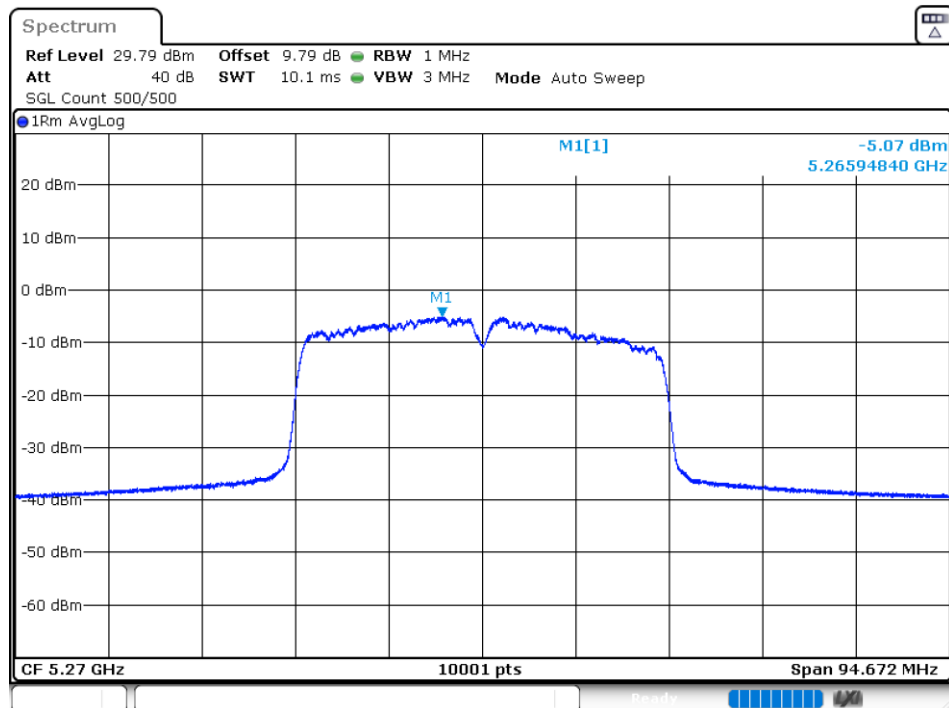
PSD NVNT 802.11ac20 5280MHz Ant1



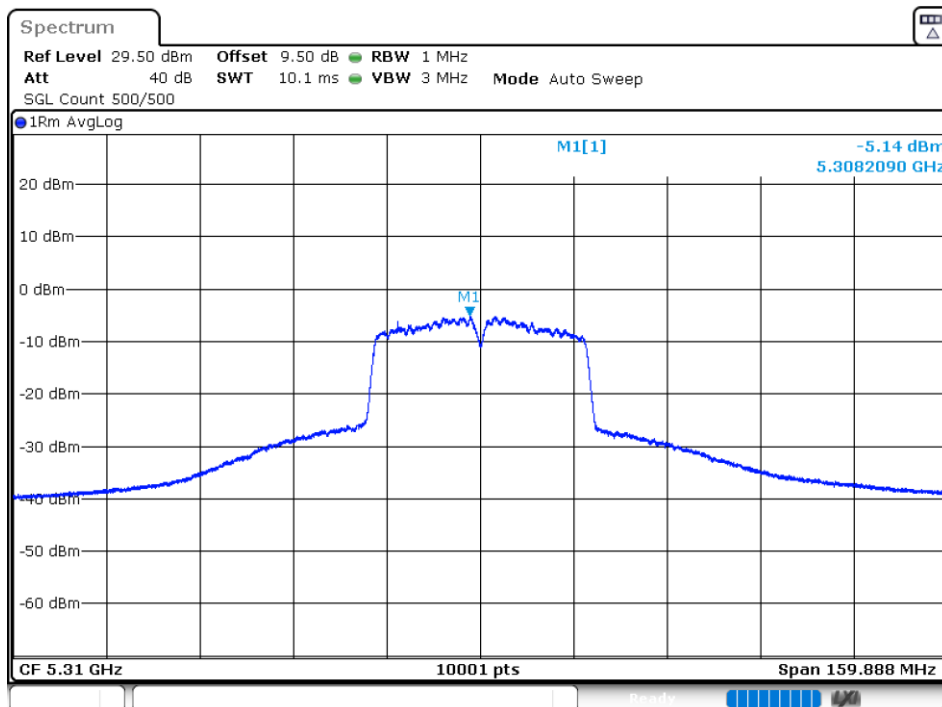
PSD NVNT 802.11ac20 5320MHz Ant1



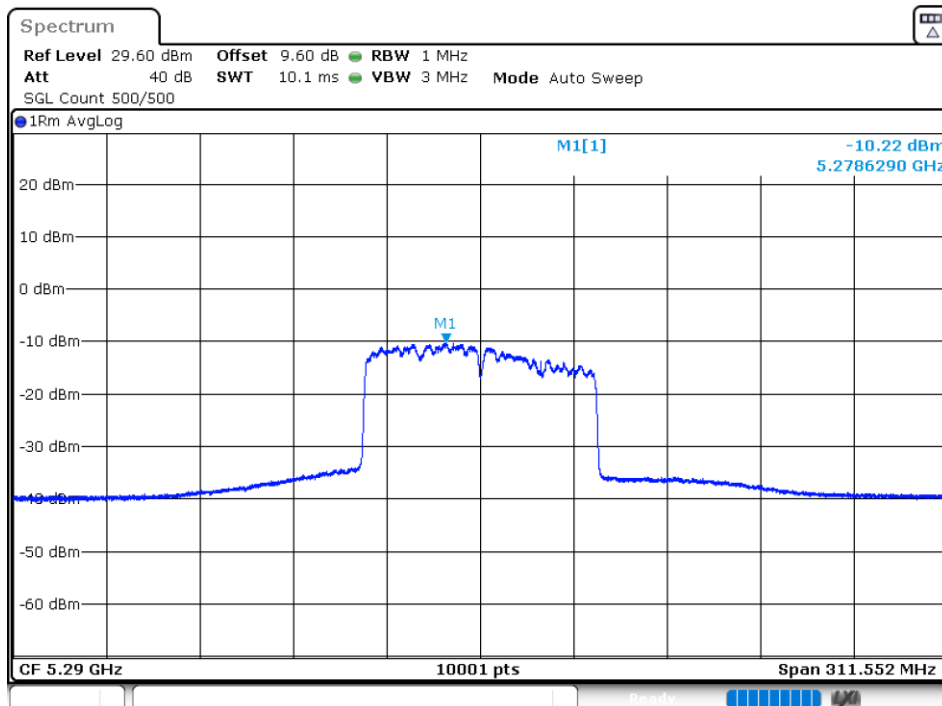
PSD NVNT 802.11ac40 5270MHz Ant1



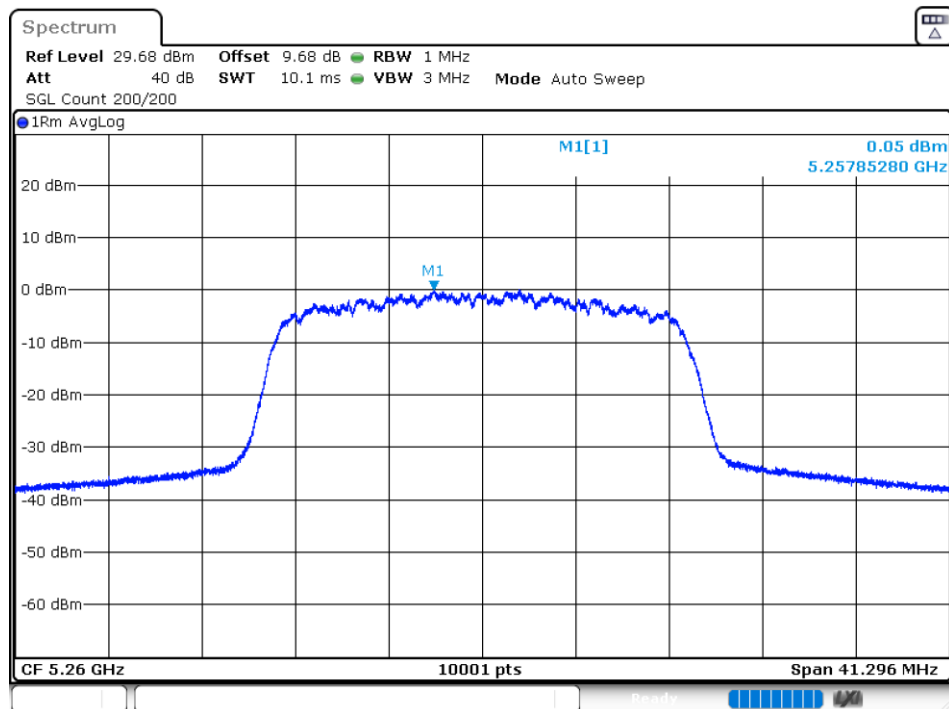
PSD NVNT 802.11ac40 5310MHz Ant1



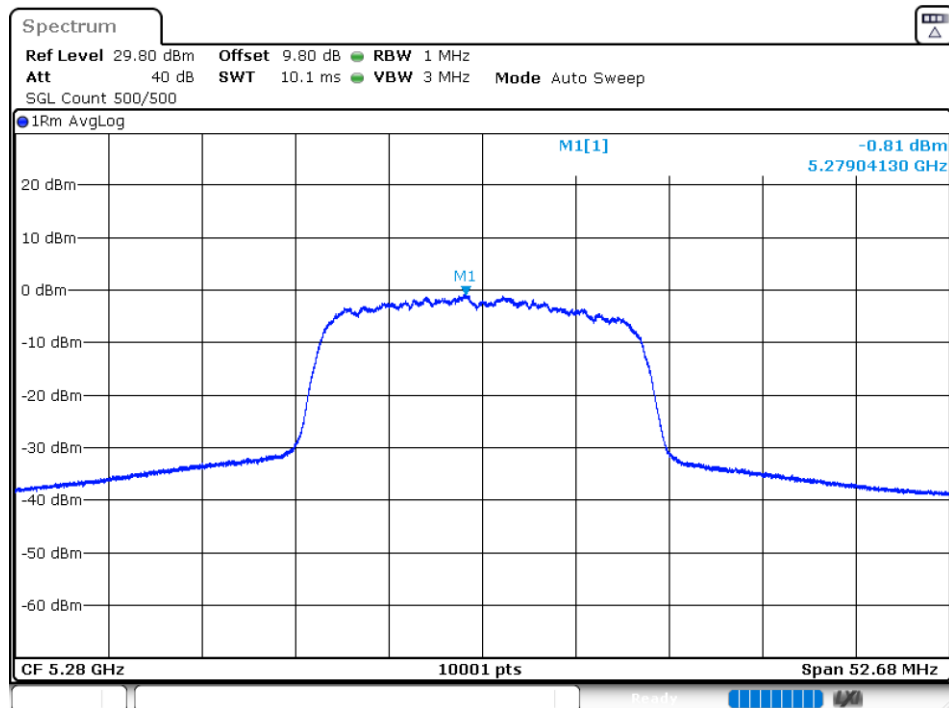
PSD NVNT 802.11ac80 5290MHz Ant1



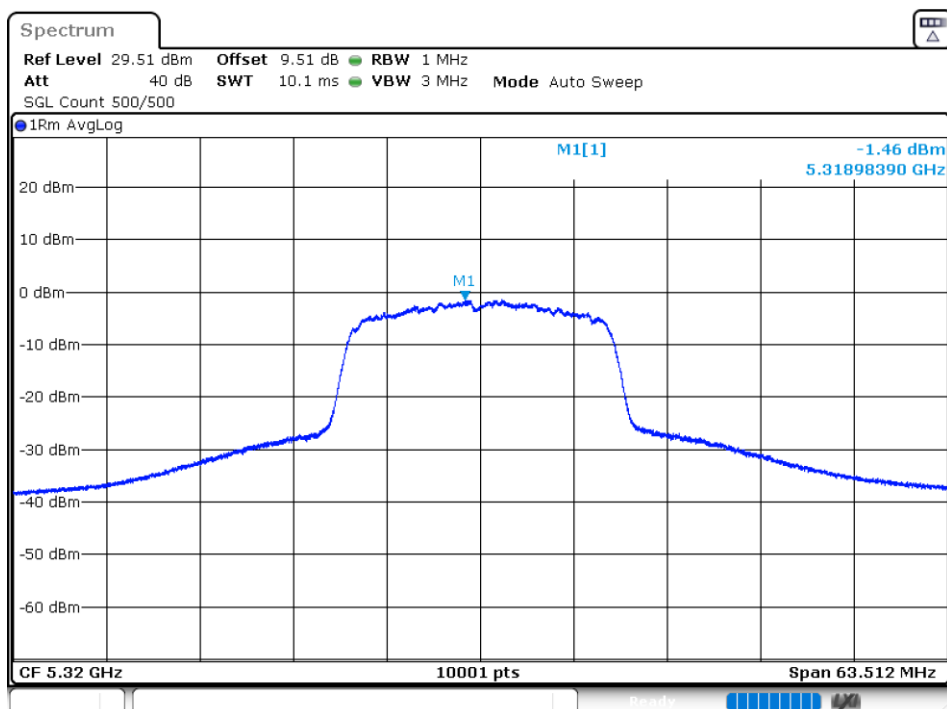
PSD NVNT 802.11n(HT20) 5260MHz Ant1



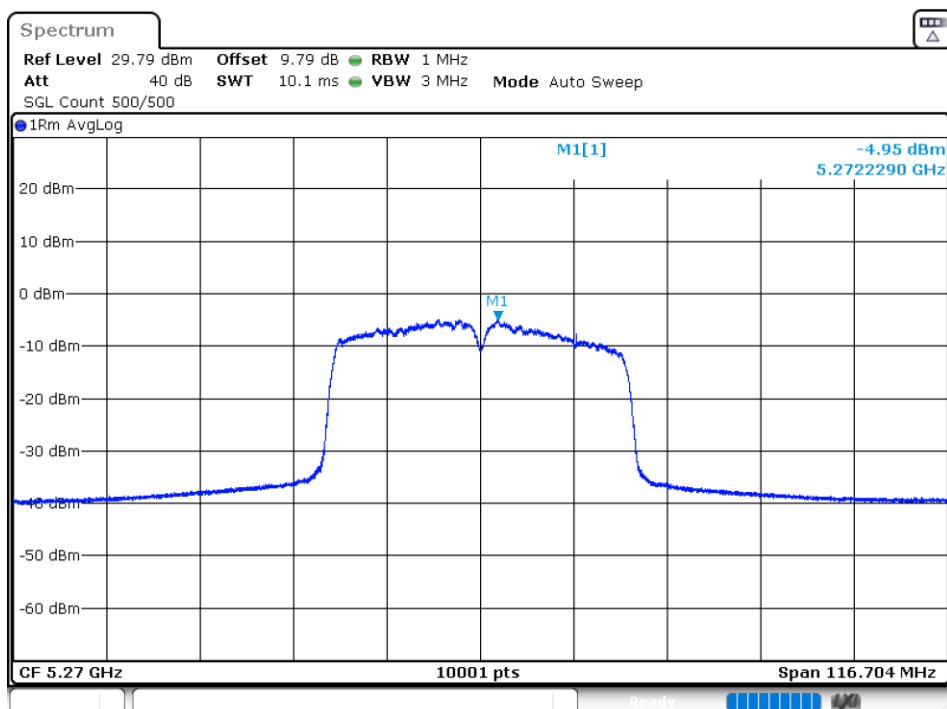
PSD NVNT 802.11n(HT20) 5280MHz Ant1



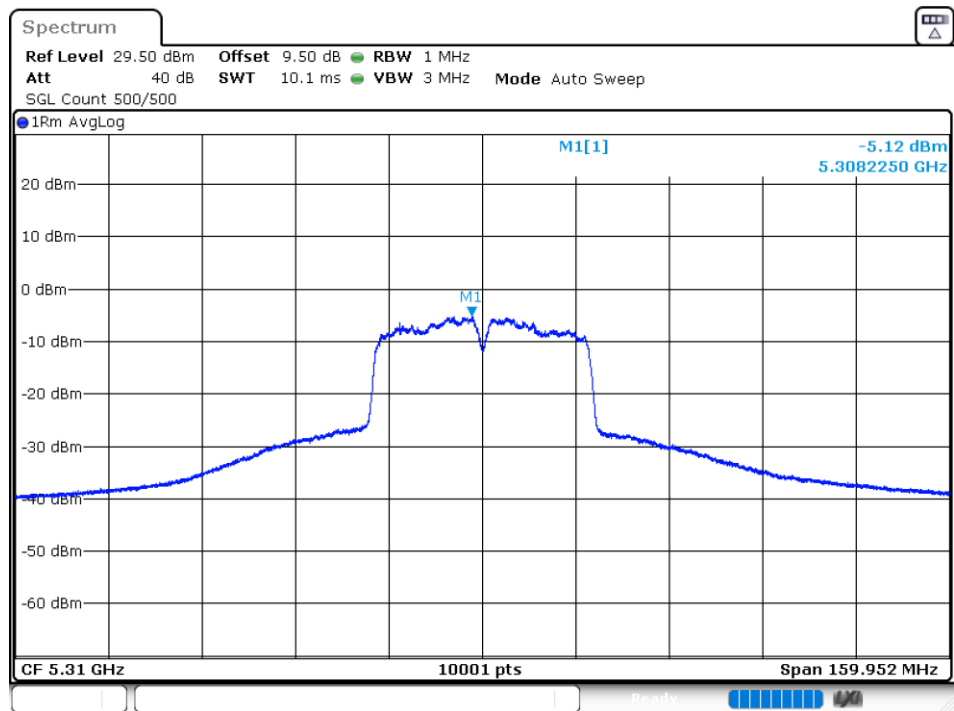
PSD NVNT 802.11n(HT20) 5320MHz Ant1



PSD NVNT 802.11n(HT40) 5270MHz Ant1



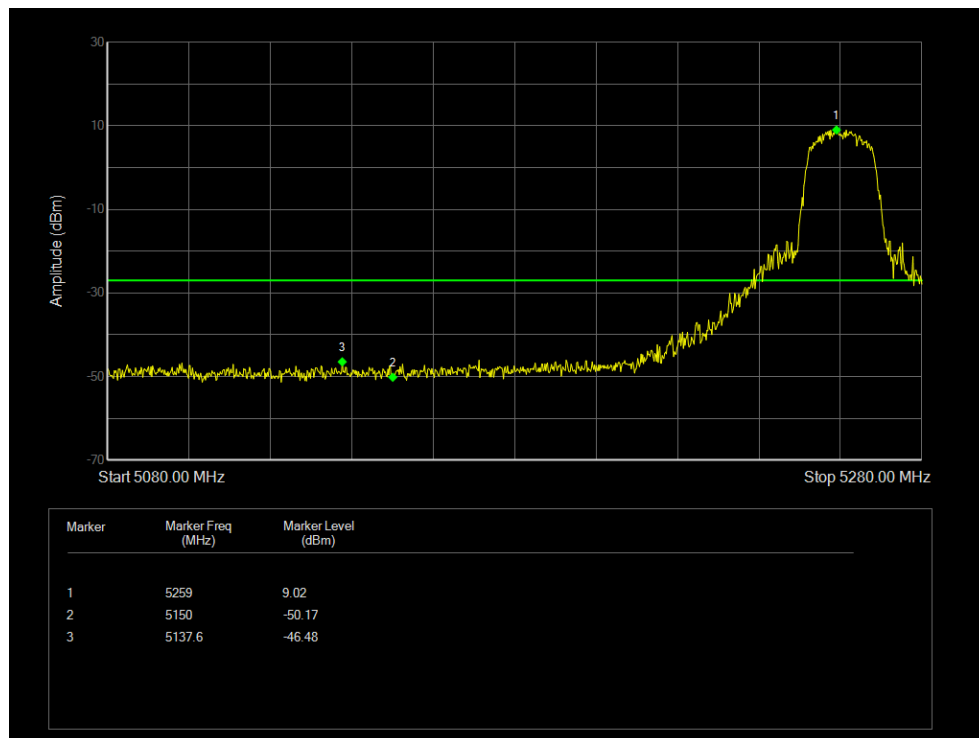
PSD NVNT 802.11n(HT40) 5310MHz Ant1



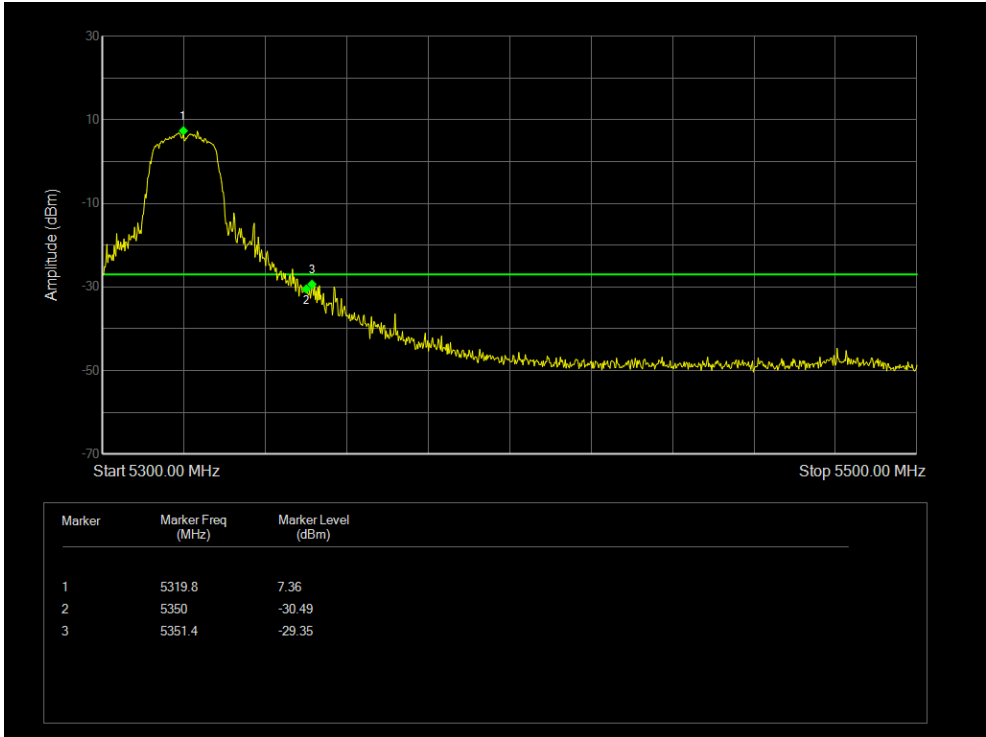
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5260	Ant 1	-46.48	-27	Pass
NVNT	802.11a	5320	Ant 1	-29.35	-27	Pass
NVNT	802.11ac20	5260	Ant 1	-45.98	-27	Pass
NVNT	802.11ac20	5320	Ant 1	-27.3	-27	Pass
NVNT	802.11ac40	5270	Ant 1	-45.7	-27	Pass
NVNT	802.11ac40	5310	Ant 1	-32.61	-27	Pass
NVNT	802.11ac80	5290	Ant 1	-31.36	-27	Pass
NVNT	802.11ac80	5290	Ant 1	-41.19	-27	Pass
NVNT	802.11n(HT20)	5260	Ant 1	-45.35	-27	Pass
NVNT	802.11n(HT20)	5320	Ant 1	-27.28	-27	Pass
NVNT	802.11n(HT40)	5270	Ant 1	-46.35	-27	Pass
NVNT	802.11n(HT40)	5310	Ant 1	-31.11	-27	Pass

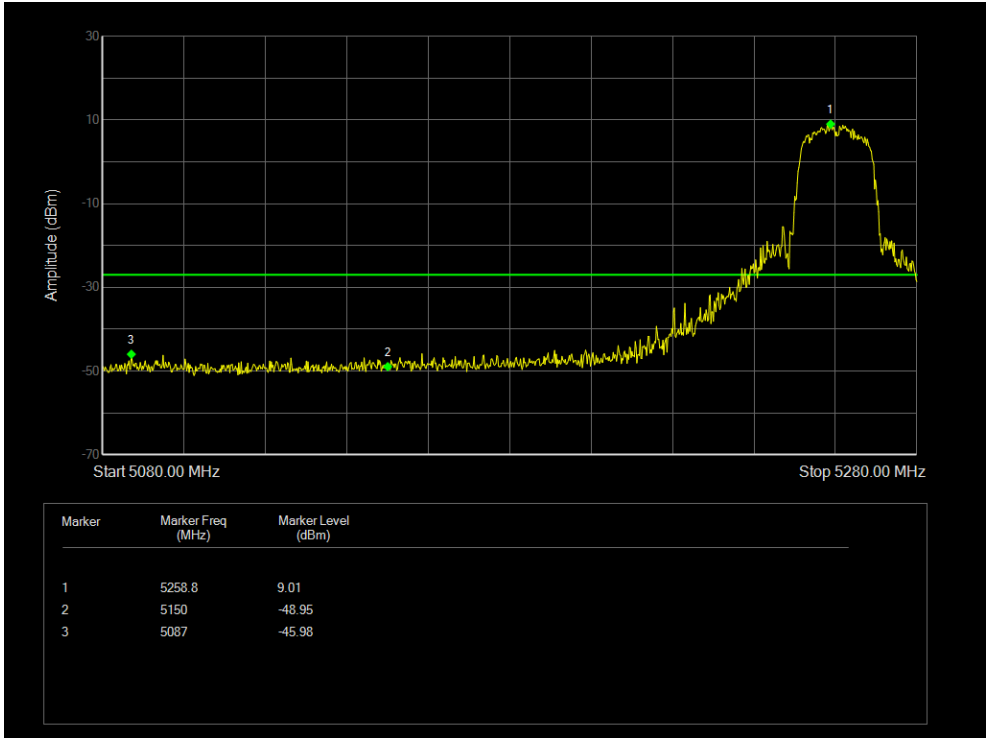
Band Edge NVNT 802.11a 5260MHz Low Ant1



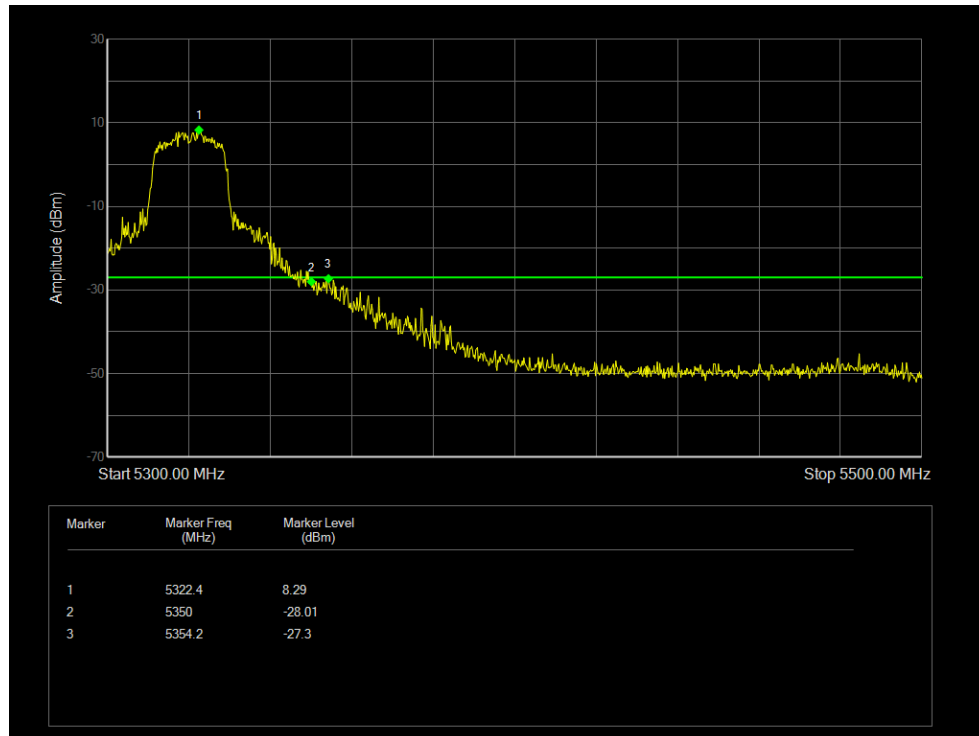
Band Edge NVNT 802.11a 5320MHz High Ant1



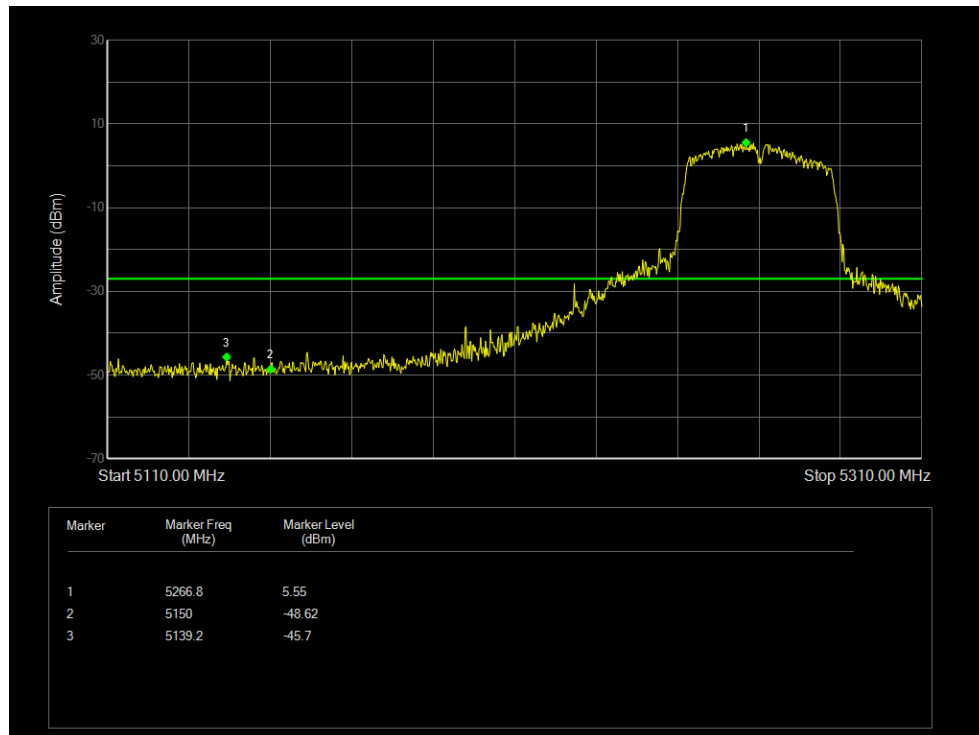
Band Edge NVNT 802.11ac20 5260MHz Low Ant1



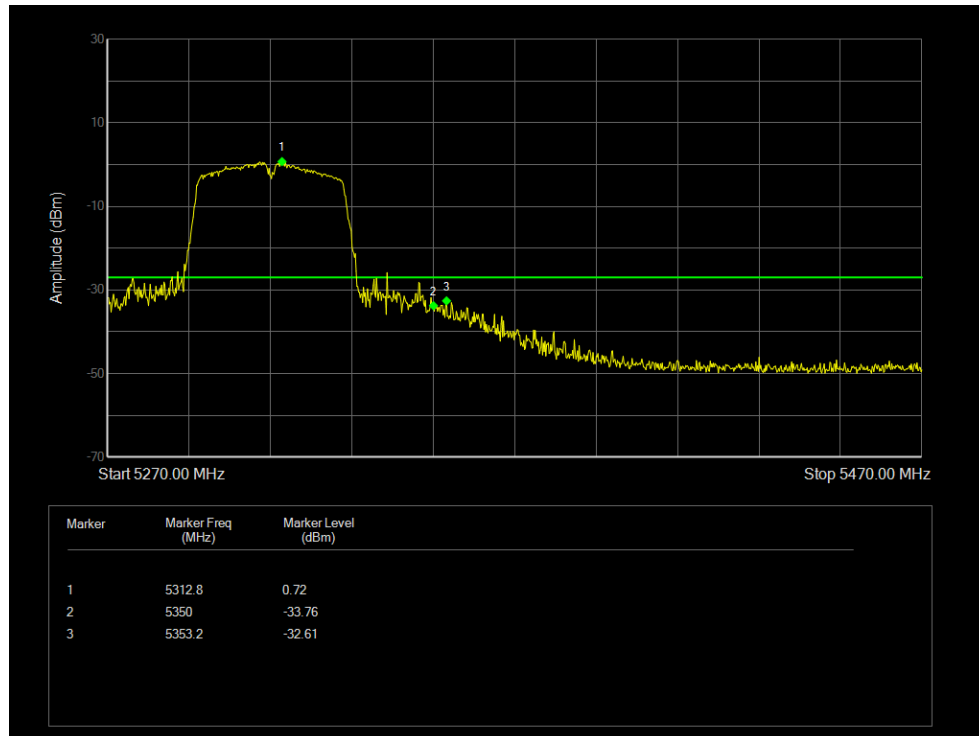
Band Edge NVNT 802.11ac20 5320MHz High Ant1



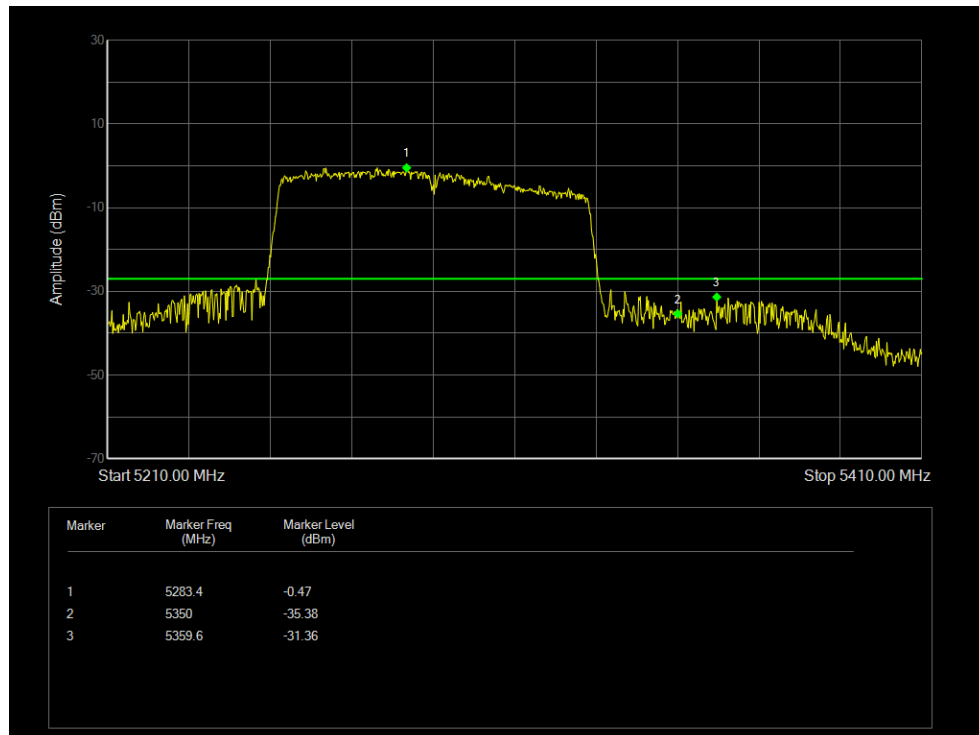
Band Edge NVNT 802.11ac40 5270MHz Low Ant1



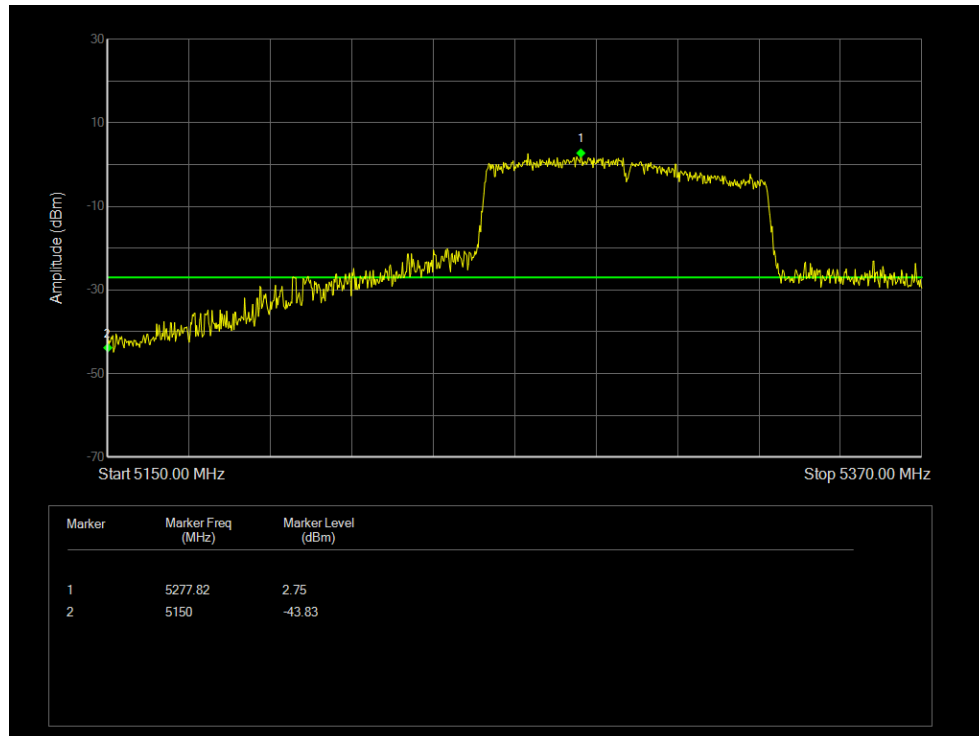
Band Edge NVNT 802.11ac40 5310MHz High Ant1



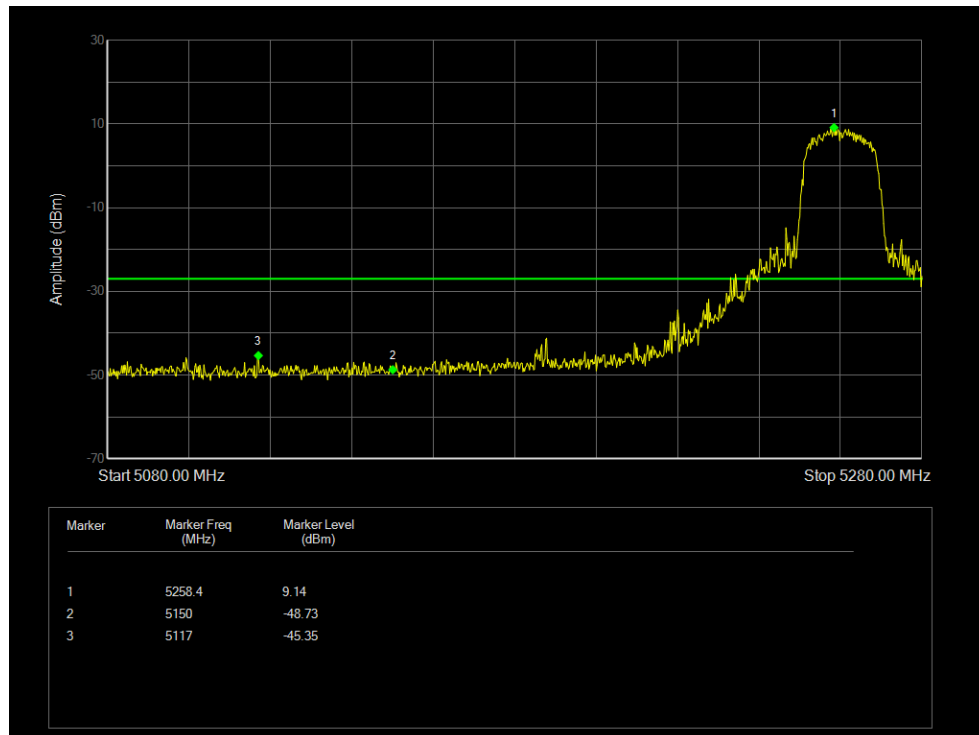
Band Edge NVNT 802.11ac80 5290MHz High Ant1



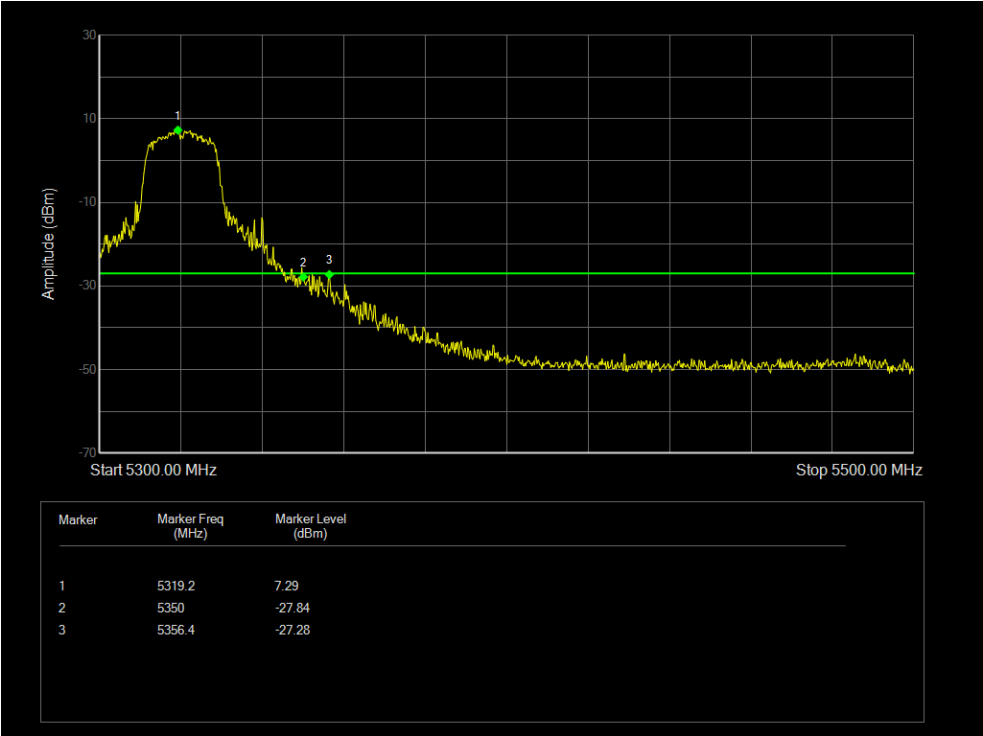
Band Edge NVNT 802.11ac80 5290MHz Low Ant1



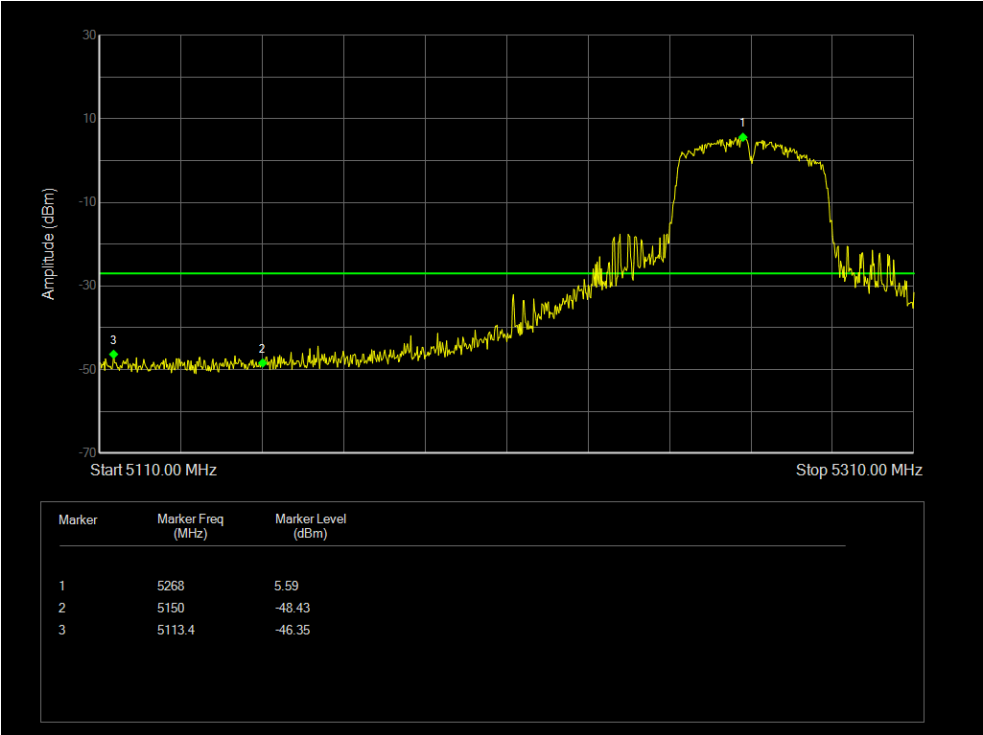
Band Edge NVNT 802.11n(HT20) 5260MHz Low Ant1



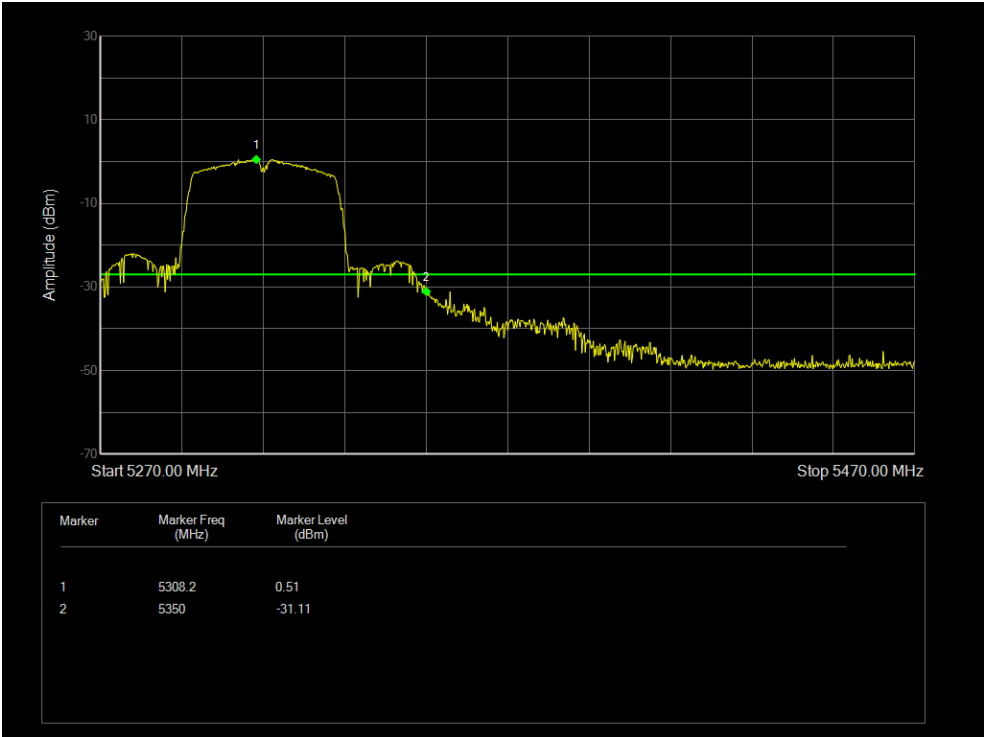
Band Edge NVNT 802.11n(HT20) 5320MHz High Ant1



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



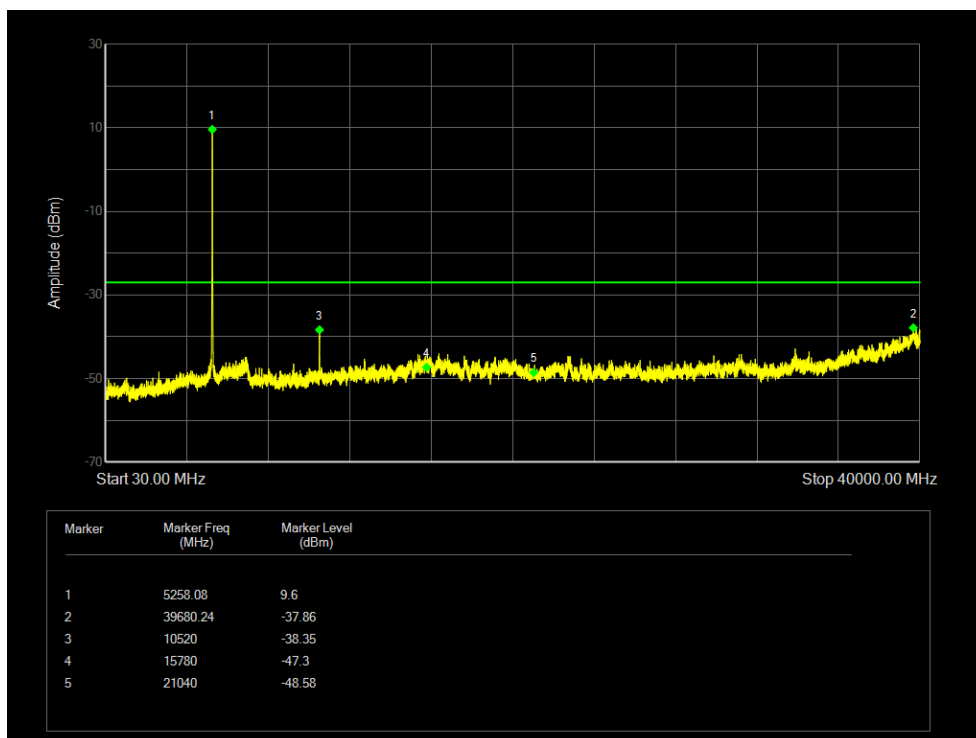
Band Edge NVNT 802.11n(HT40) 5310MHz High Ant1



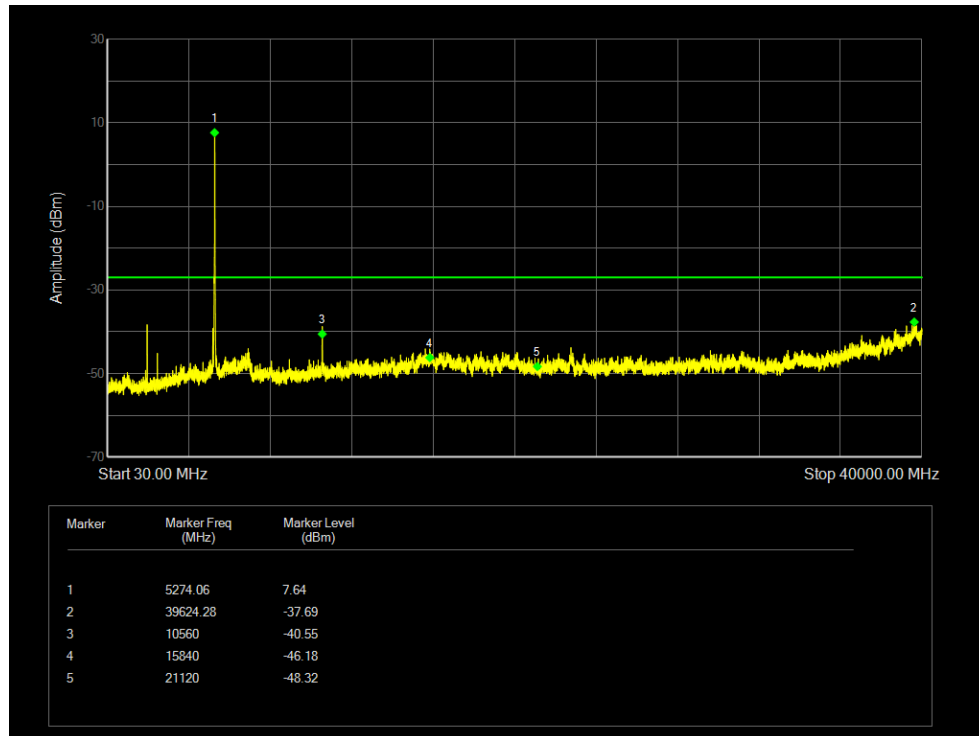
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5260	Ant 1	-37.86	-27	Pass
NVNT	802.11a	5280	Ant 1	-37.69	-27	Pass
NVNT	802.11a	5320	Ant 1	-38.21	-27	Pass
NVNT	802.11ac20	5260	Ant 1	-35.08	-27	Pass
NVNT	802.11ac20	5280	Ant 1	-37.11	-27	Pass
NVNT	802.11ac20	5320	Ant 1	-37.94	-27	Pass
NVNT	802.11ac40	5270	Ant 1	-37.86	-27	Pass
NVNT	802.11ac40	5310	Ant 1	-38.23	-27	Pass
NVNT	802.11ac80	5290	Ant 1	-38.49	-27	Pass
NVNT	802.11n(HT20)	5260	Ant 1	-38.05	-27	Pass
NVNT	802.11n(HT20)	5280	Ant 1	-38.63	-27	Pass
NVNT	802.11n(HT20)	5320	Ant 1	-37.76	-27	Pass
NVNT	802.11n(HT40)	5270	Ant 1	-37.71	-27	Pass
NVNT	802.11n(HT40)	5310	Ant 1	-38.03	-27	Pass

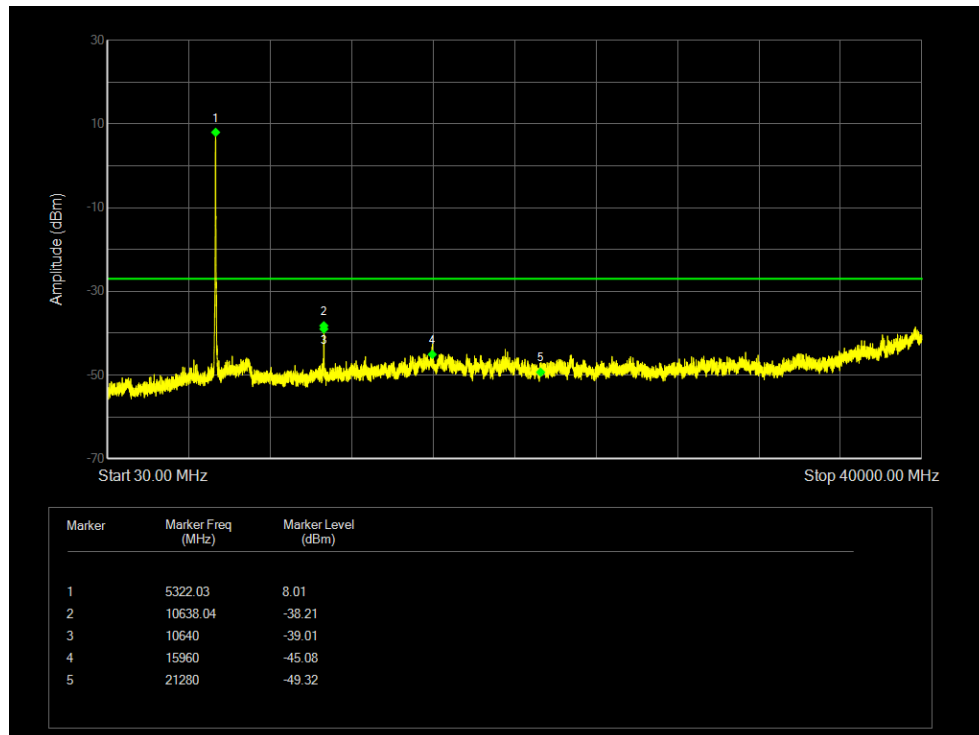
Tx. Spurious NVNT 802.11a 5260MHz Ant1 Emission



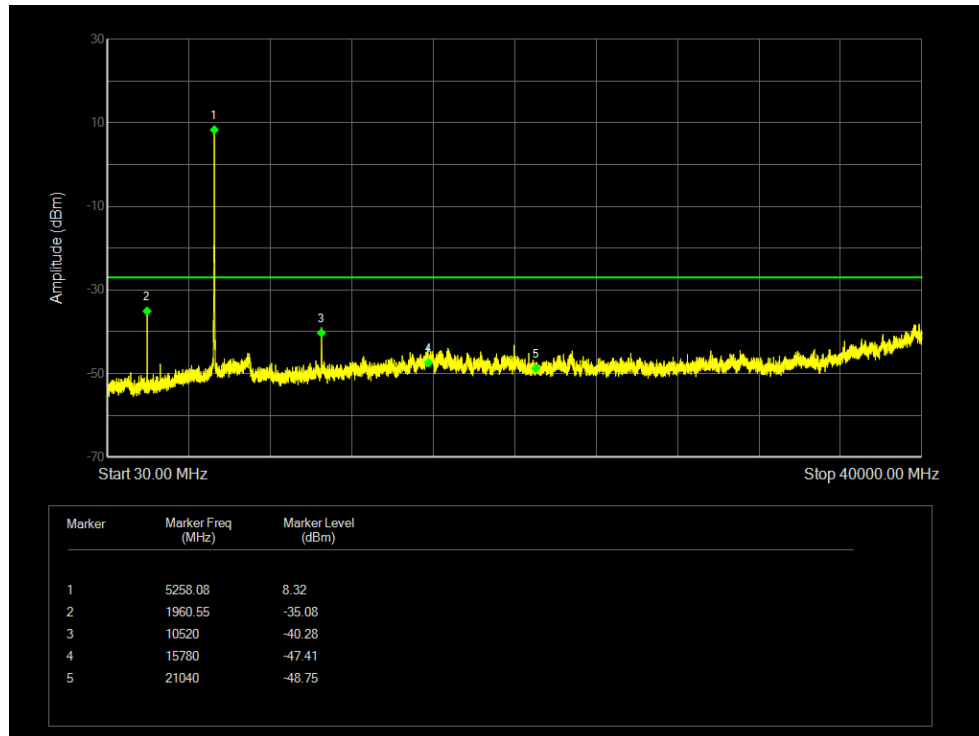
Tx. Spurious NVNT 802.11a 5280MHz Ant1 Emission



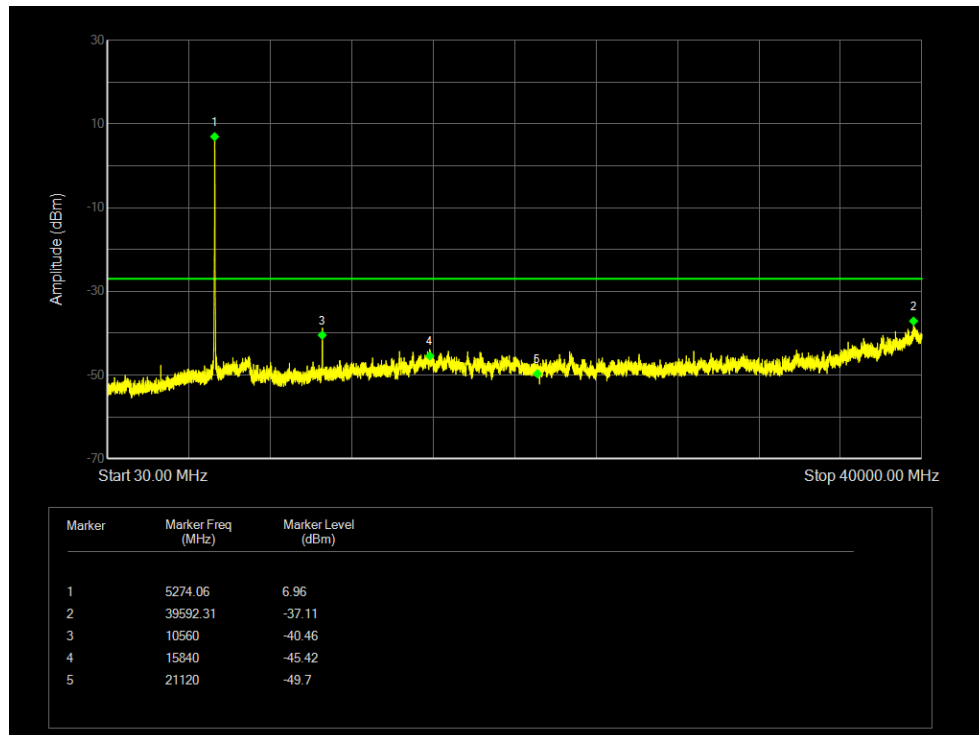
Tx. Spurious NVNT 802.11a 5320MHz Ant1 Emission



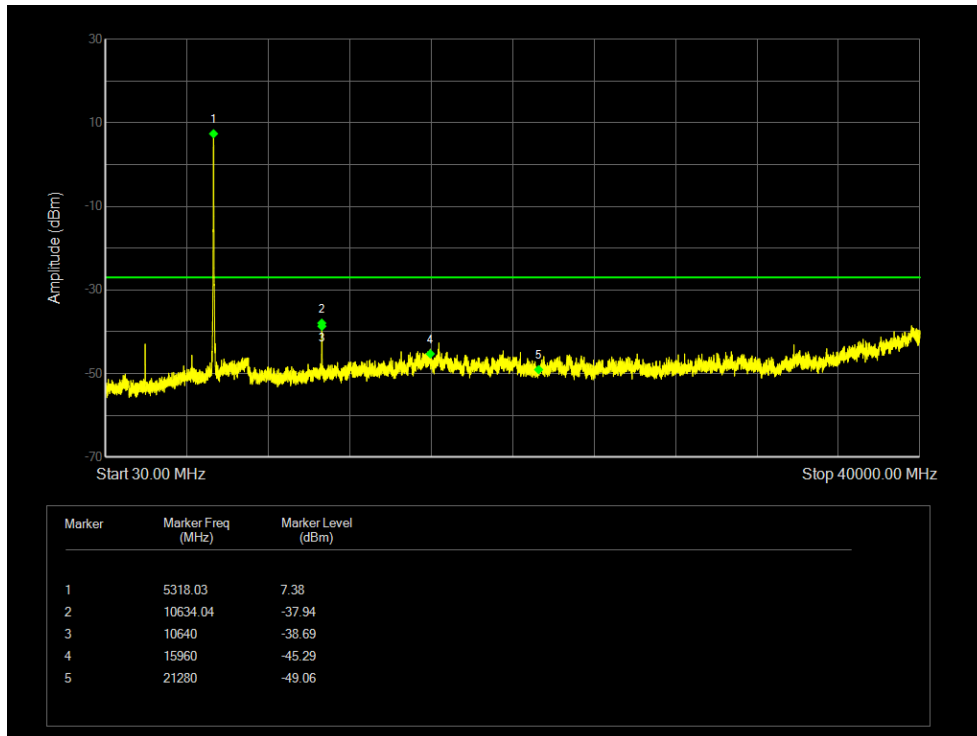
Tx. Spurious NVNT 802.11ac20 5260MHz Ant1 Emission



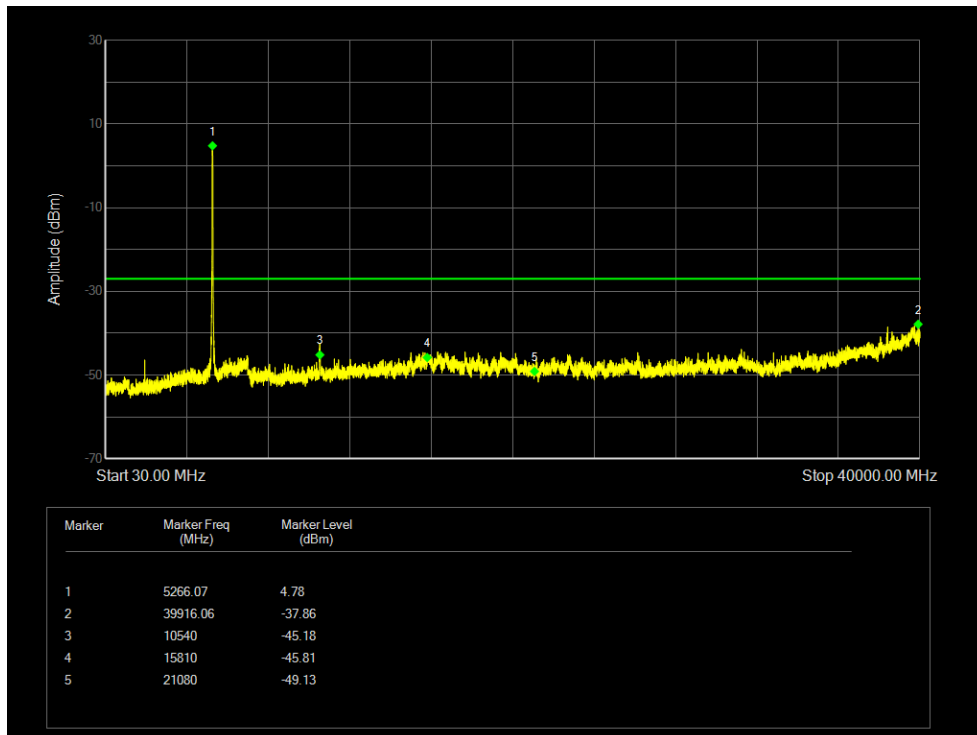
Tx. Spurious NVNT 802.11ac20 5280MHz Ant1 Emission



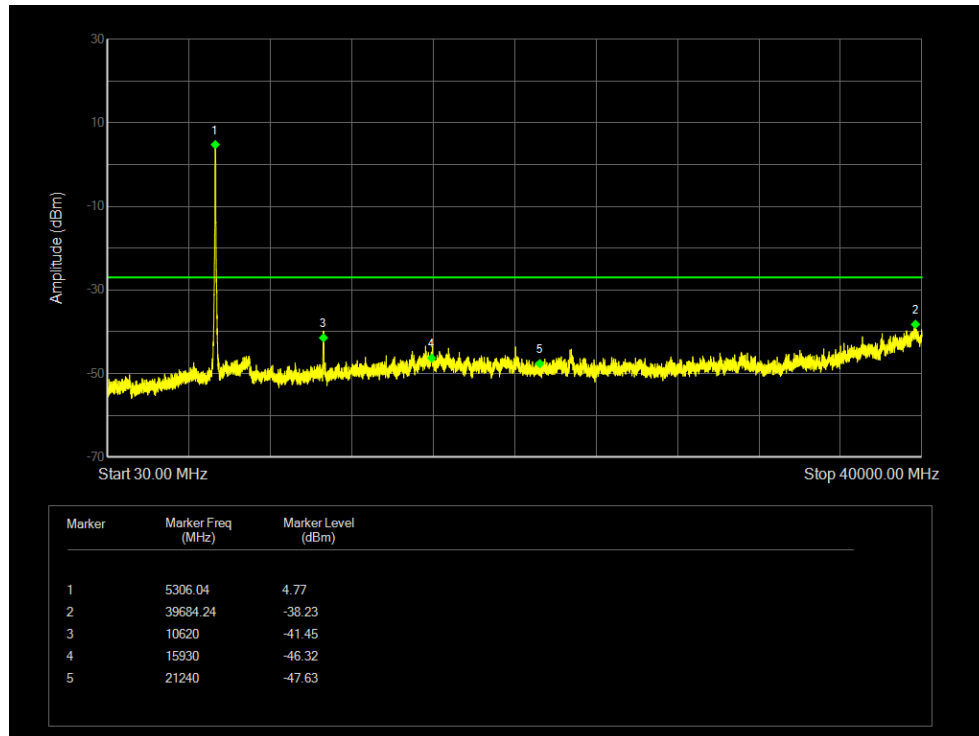
Tx. Spurious NVNT 802.11ac20 5320MHz Ant1 Emission



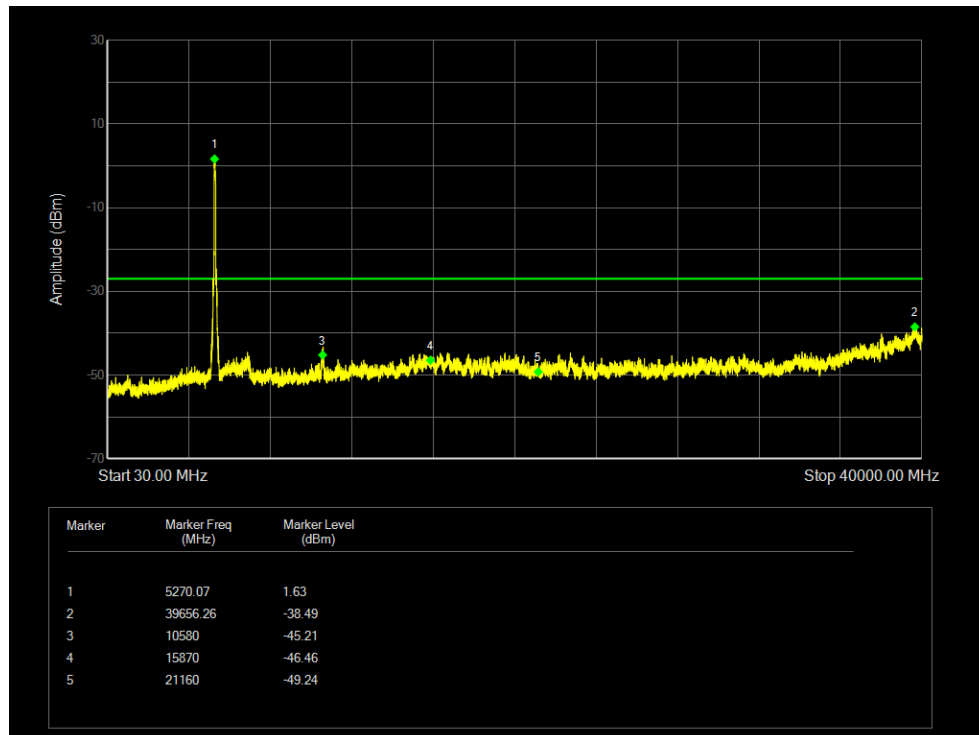
Tx. Spurious NVNT 802.11ac40 5270MHz Ant1 Emission



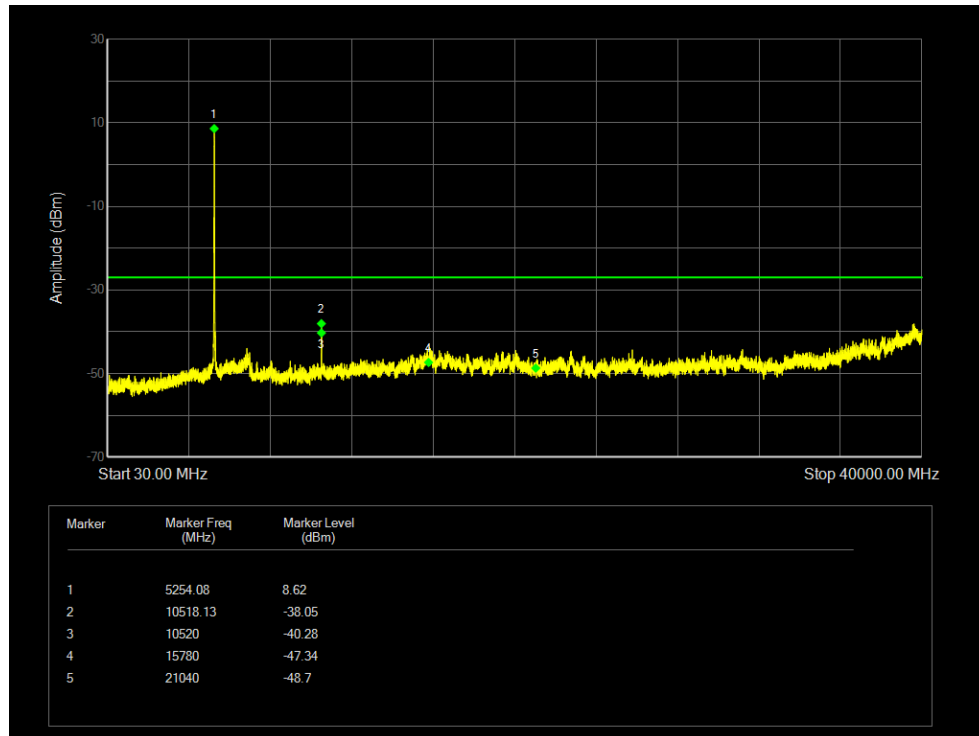
Tx. Spurious NVNT 802.11ac40 5310MHz Ant1 Emission



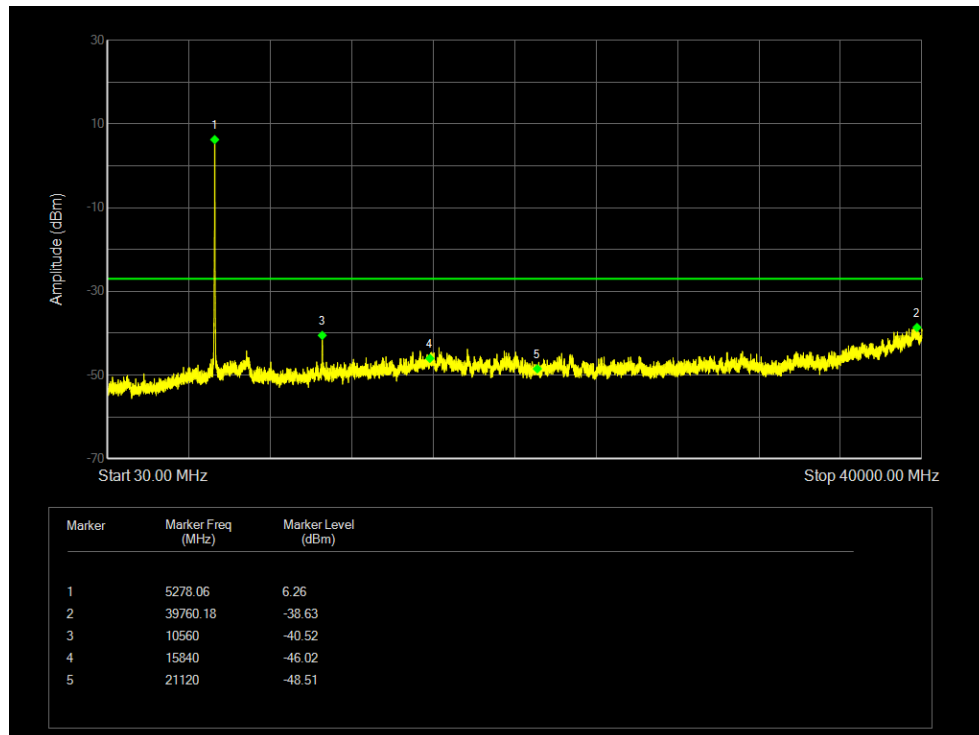
Tx. Spurious NVNT 802.11ac80 5290MHz Ant1 Emission



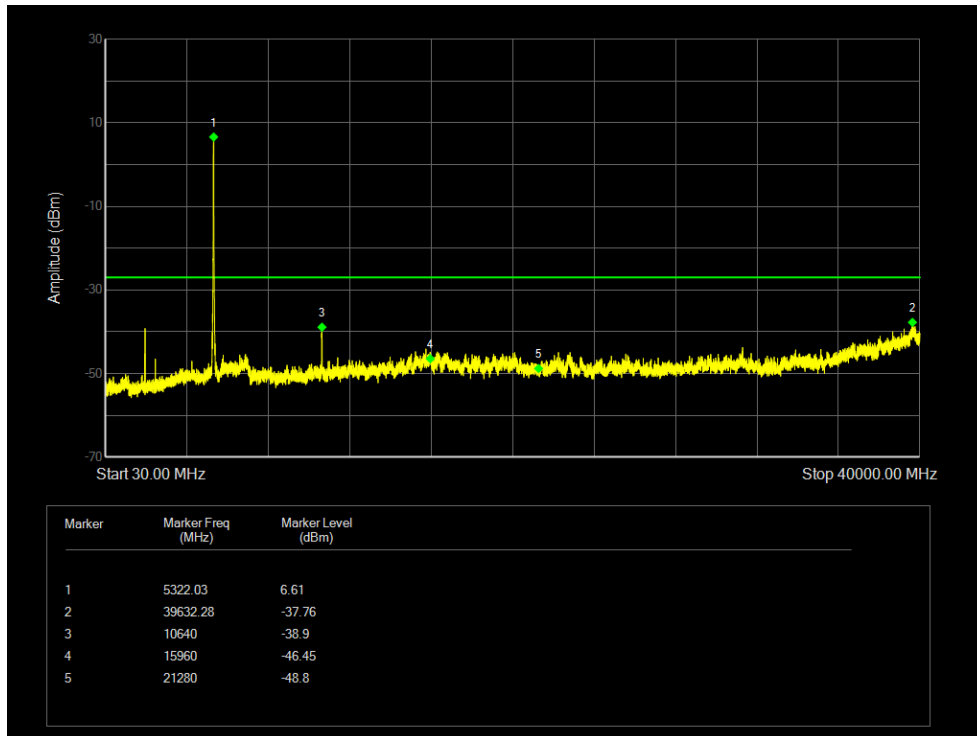
Tx. Spurious NVNT 802.11n(HT20) 5260MHz Ant1 Emission



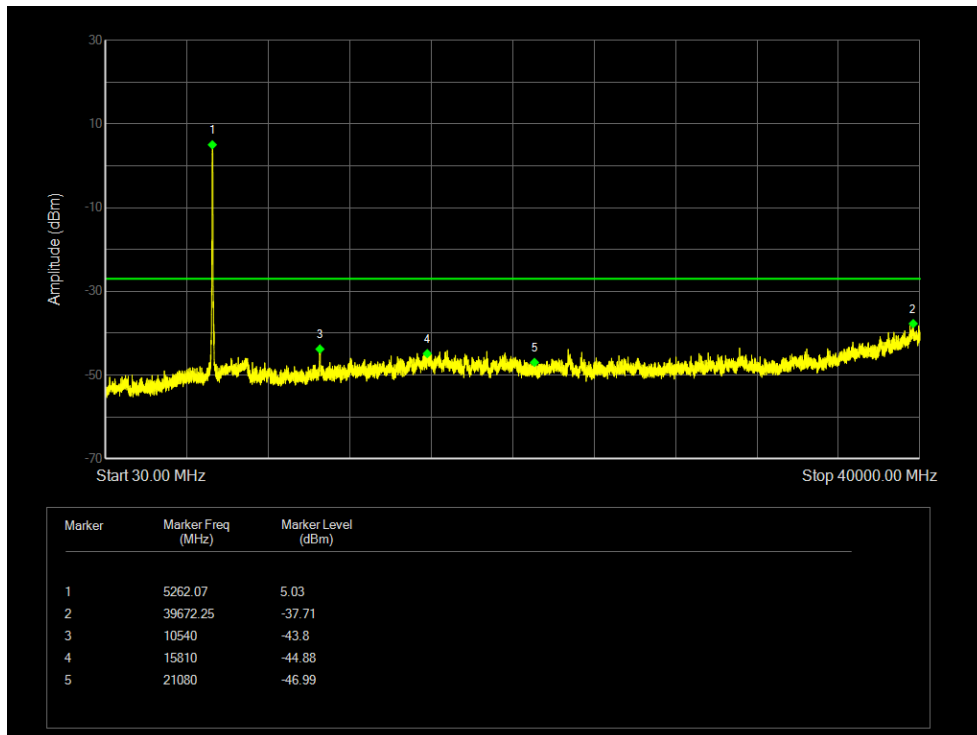
Tx. Spurious NVNT 802.11n(HT20) 5280MHz Ant1 Emission



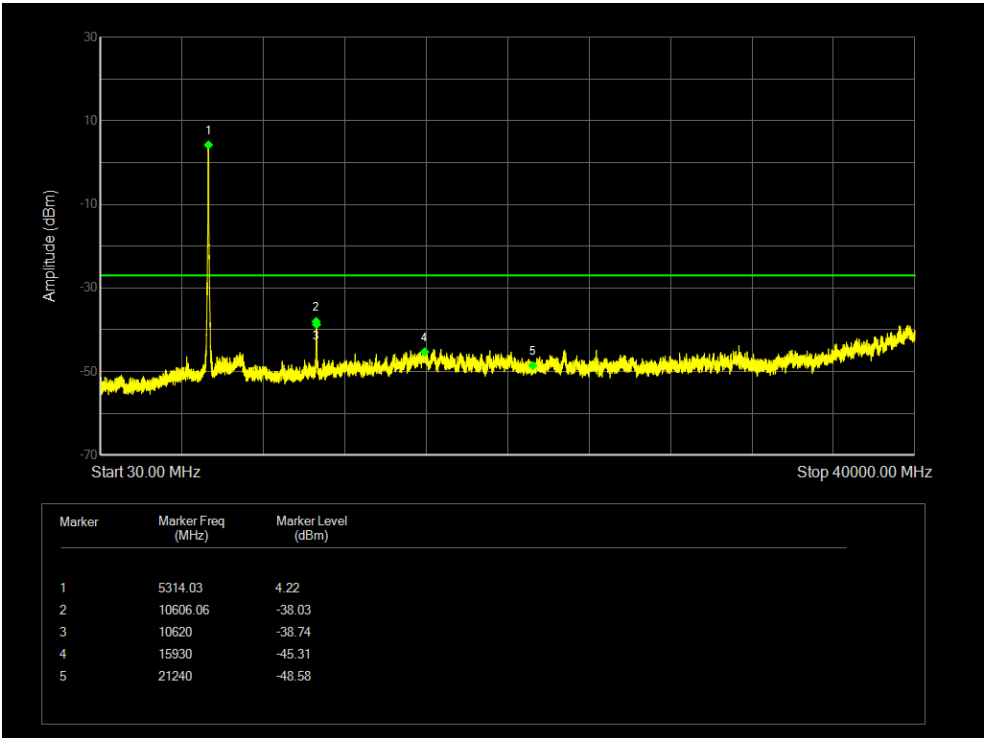
Tx. Spurious NVNT 802.11n(HT20) 5320MHz Ant1 Emission



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



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

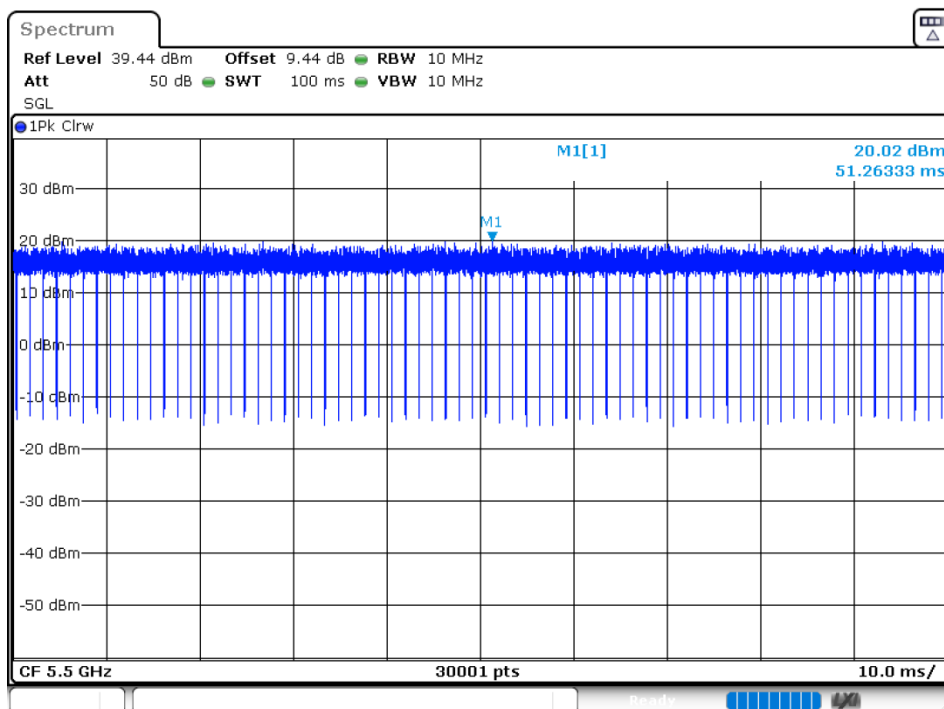


5.6G:

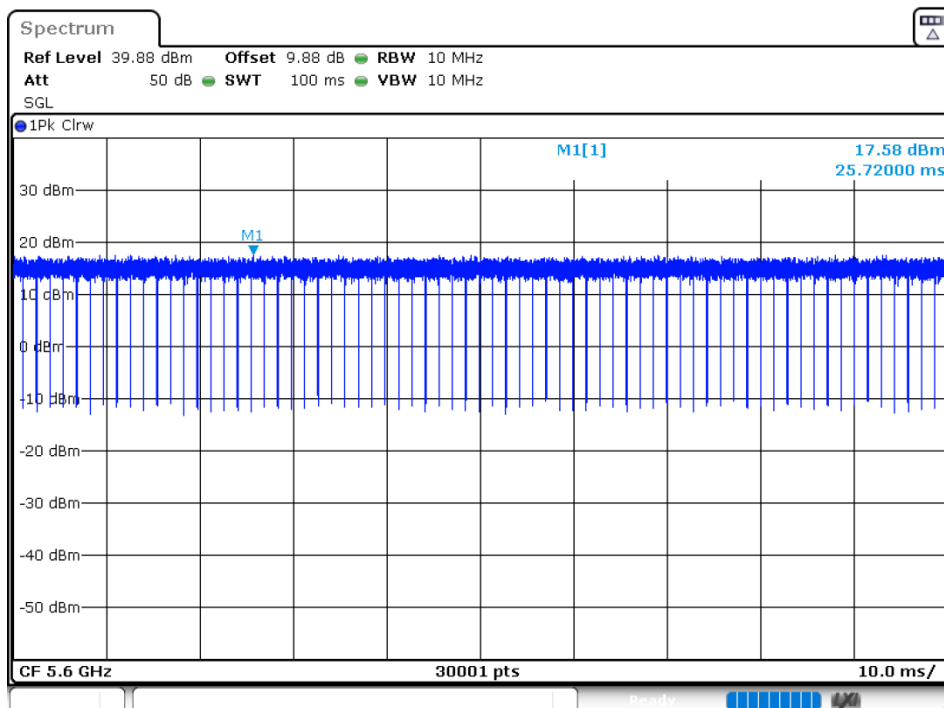
Duty Cycle

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)
NVNT	802.11a	5500	97.11	0.13
NVNT	802.11a	5600	97.15	0.13
NVNT	802.11a	5700	97.12	0.13
NVNT	802.11ac20	5500	96.95	0.13
NVNT	802.11ac20	5600	96.95	0.13
NVNT	802.11ac20	5700	96.95	0.13
NVNT	802.11ac40	5510	94.2	0.26
NVNT	802.11ac40	5590	94.11	0.26
NVNT	802.11ac40	5670	94.24	0.26
NVNT	802.11ac80	5530	88.86	0.51
NVNT	802.11ac80	5610	88.86	0.51
NVNT	802.11n(HT20)	5500	96.9	0.14
NVNT	802.11n(HT20)	5600	96.94	0.13
NVNT	802.11n(HT20)	5700	96.9	0.14
NVNT	802.11n(HT40)	5510	94.14	0.26
NVNT	802.11n(HT40)	5590	94.14	0.26
NVNT	802.11n(HT40)	5670	94.1	0.26

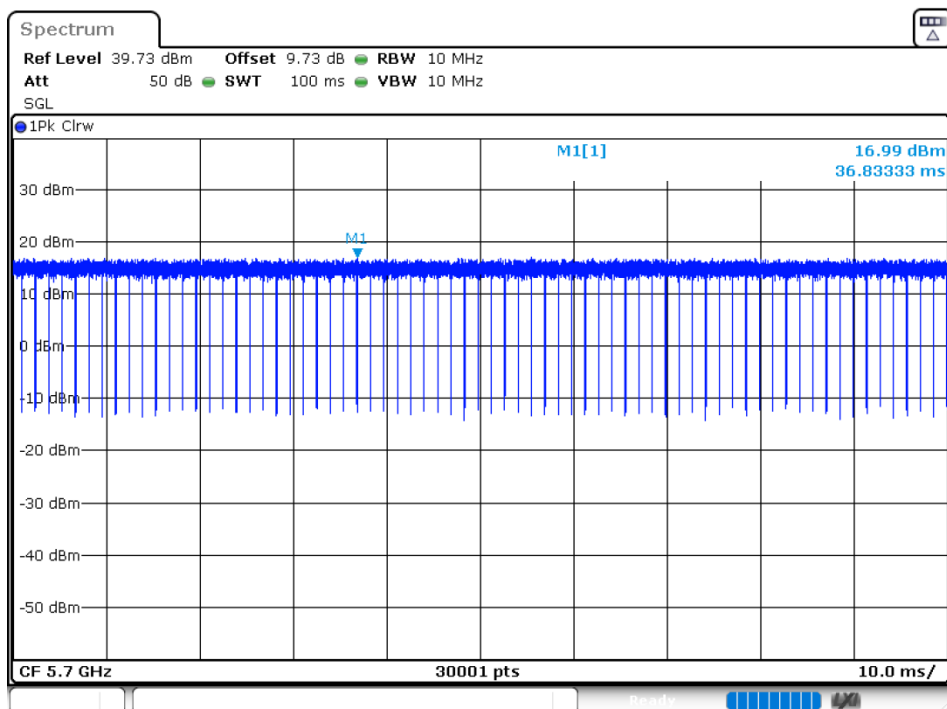
Duty Cycle NVNT 802.11a 5500MHz



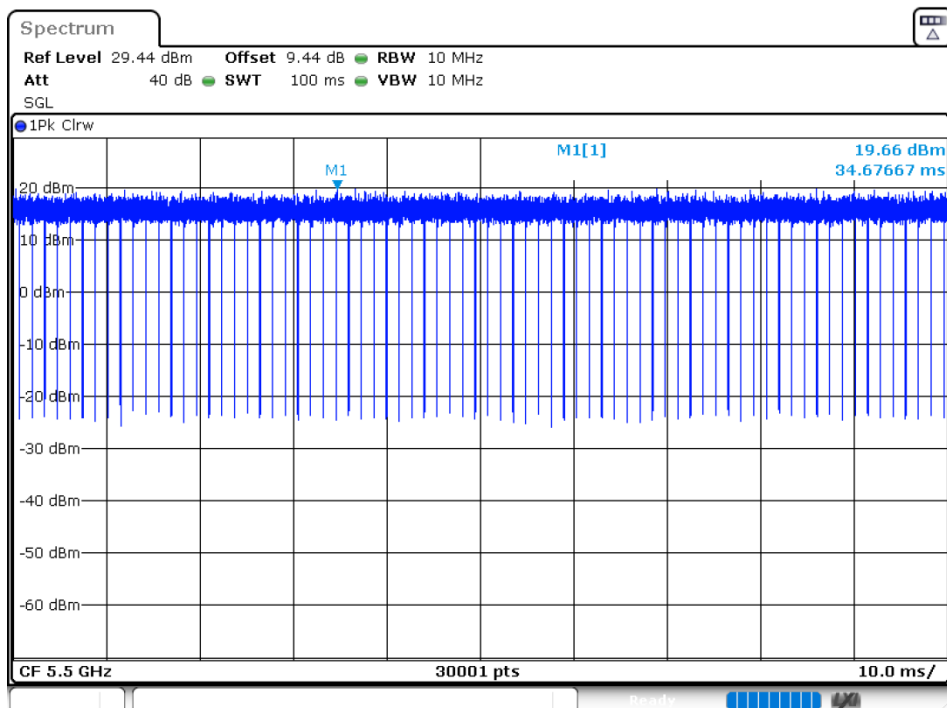
Duty Cycle NVNT 802.11a 5600MHz



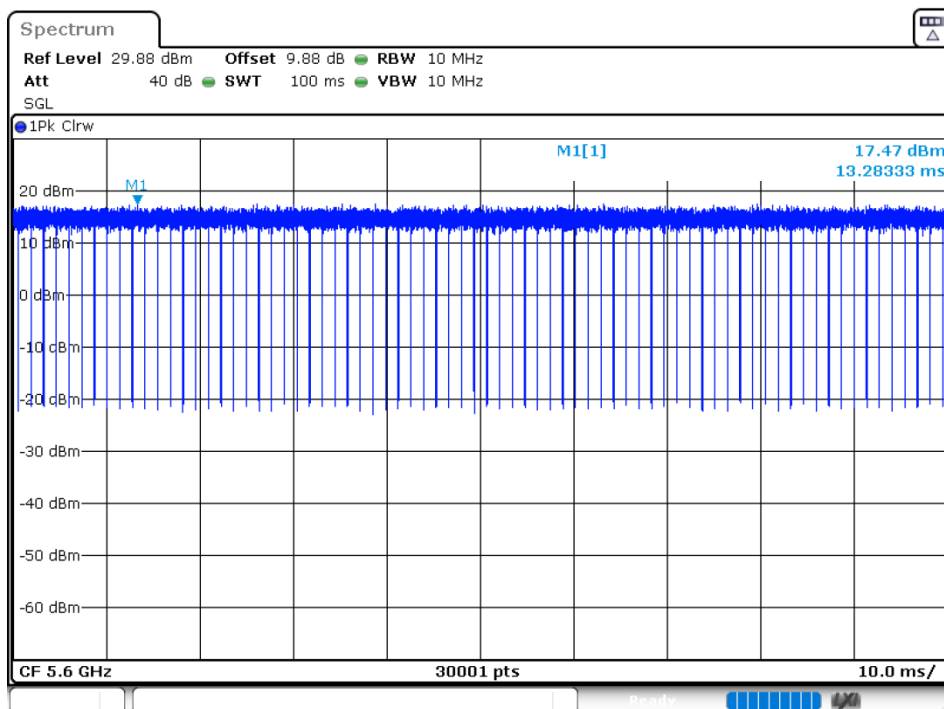
Duty Cycle NVNT 802.11a 5700MHz



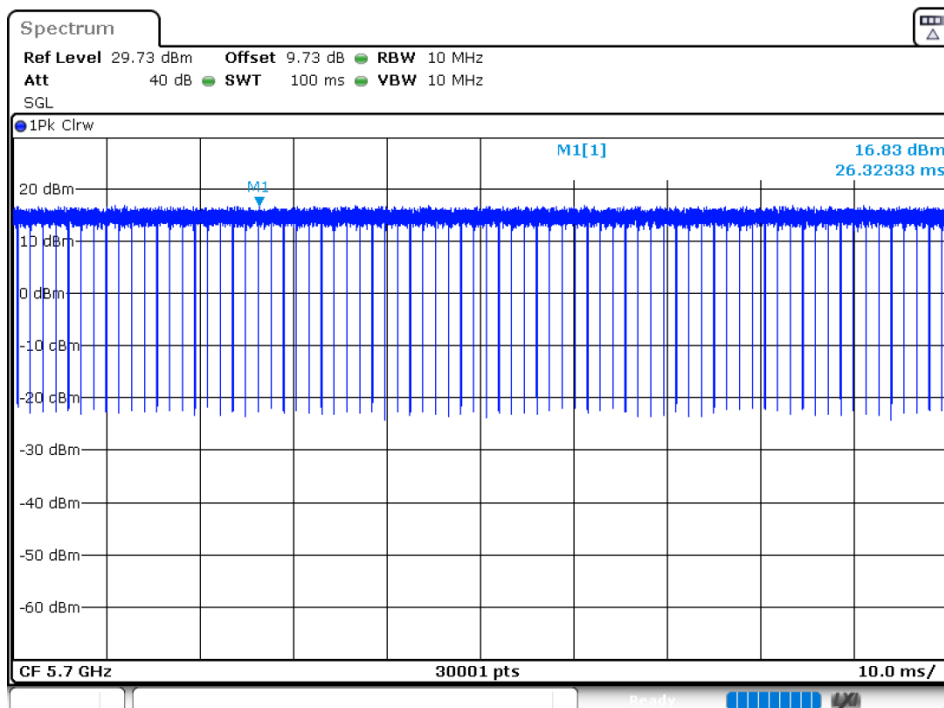
Duty Cycle NVNT 802.11ac20 5500MHz



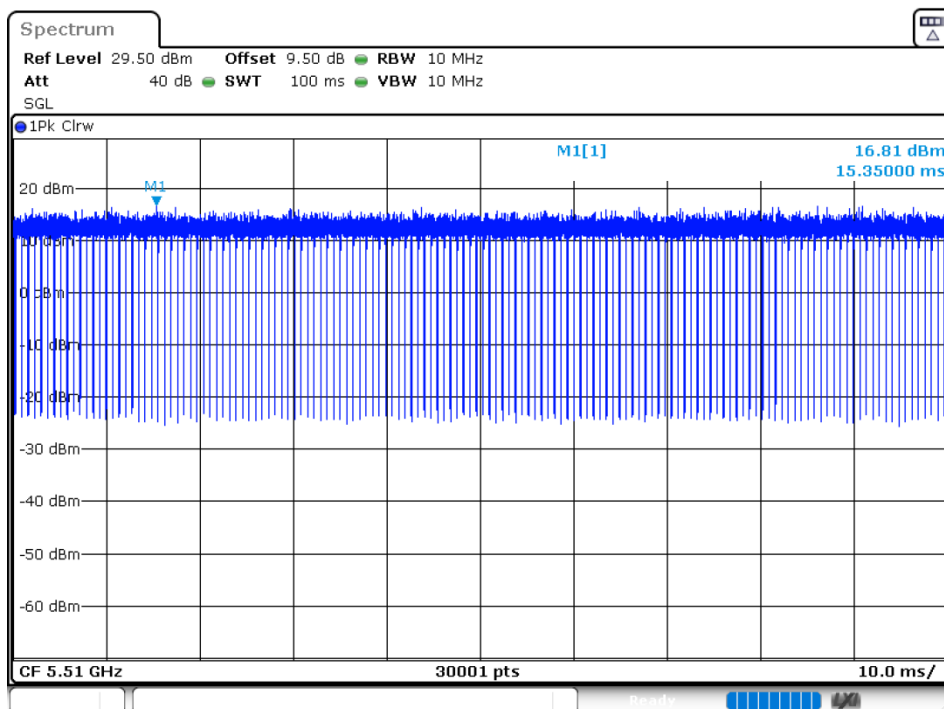
Duty Cycle NVNT 802.11ac20 5600MHz



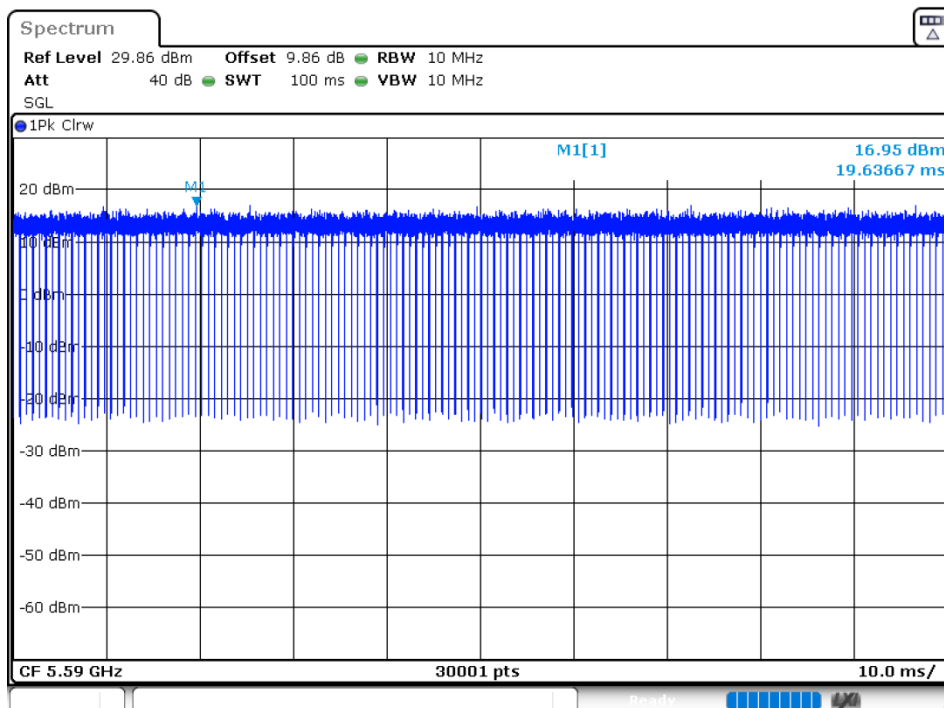
Duty Cycle NVNT 802.11ac20 5700MHz



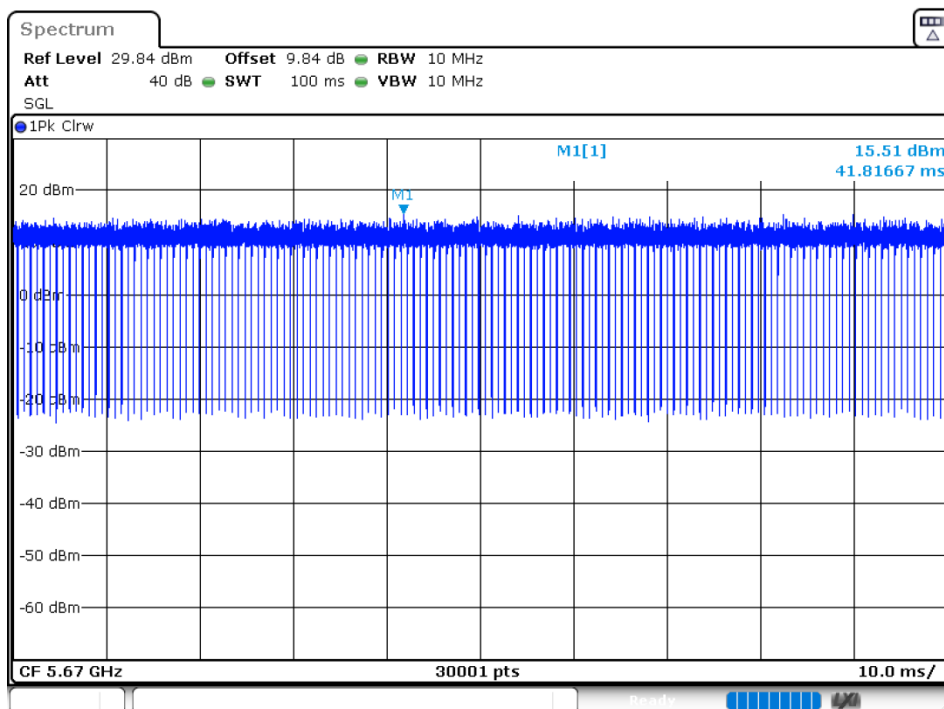
Duty Cycle NVNT 802.11ac40 5510MHz



Duty Cycle NVNT 802.11ac40 5590MHz



Duty Cycle NVNT 802.11ac40 5670MHz



Duty Cycle NVNT 802.11ac80 5530MHz

