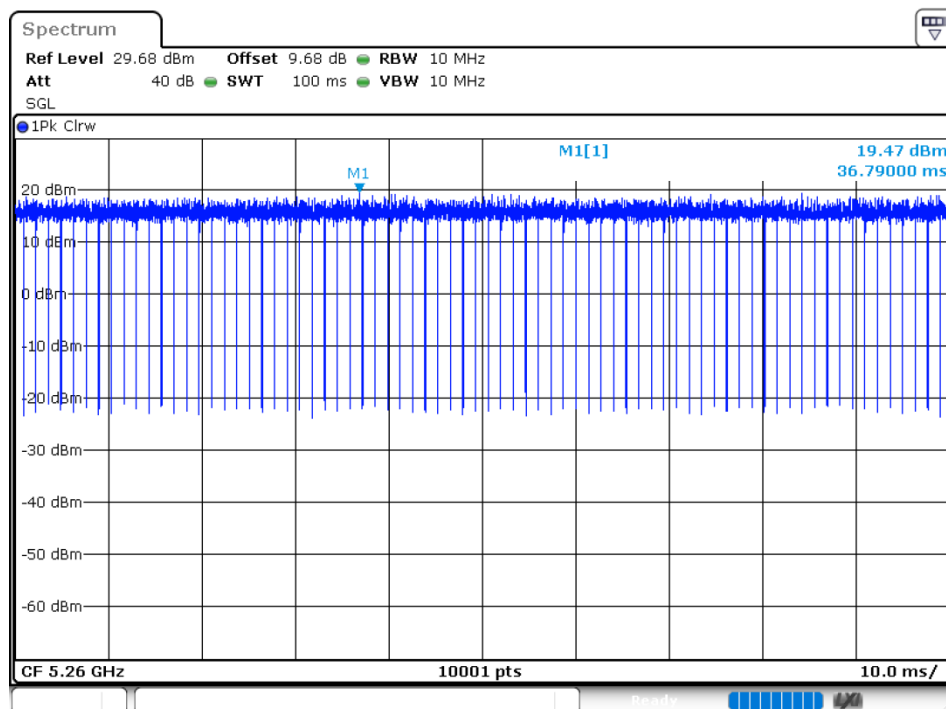
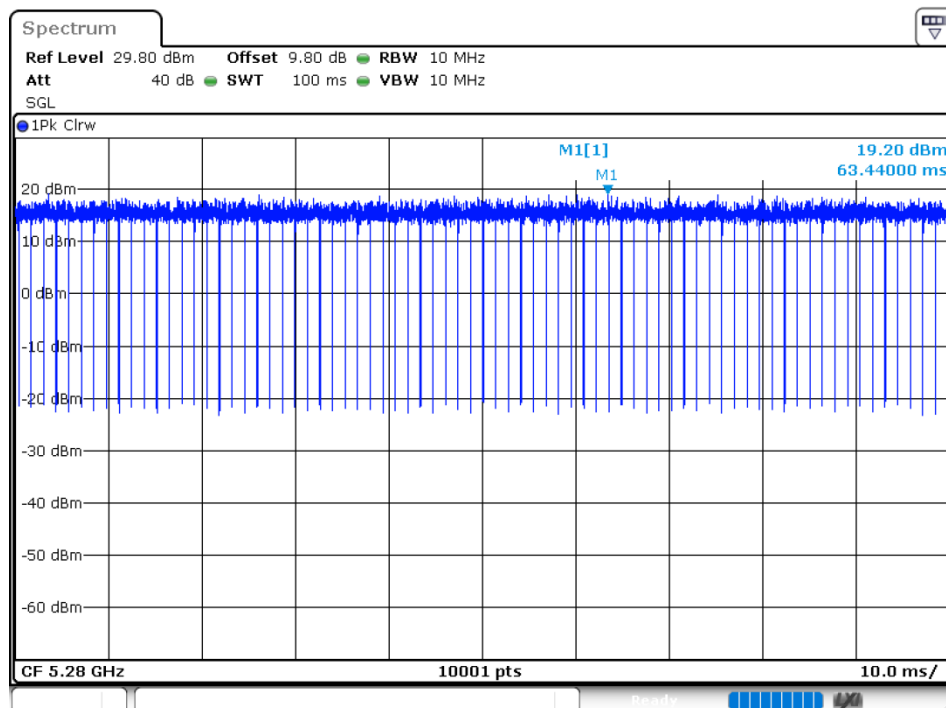


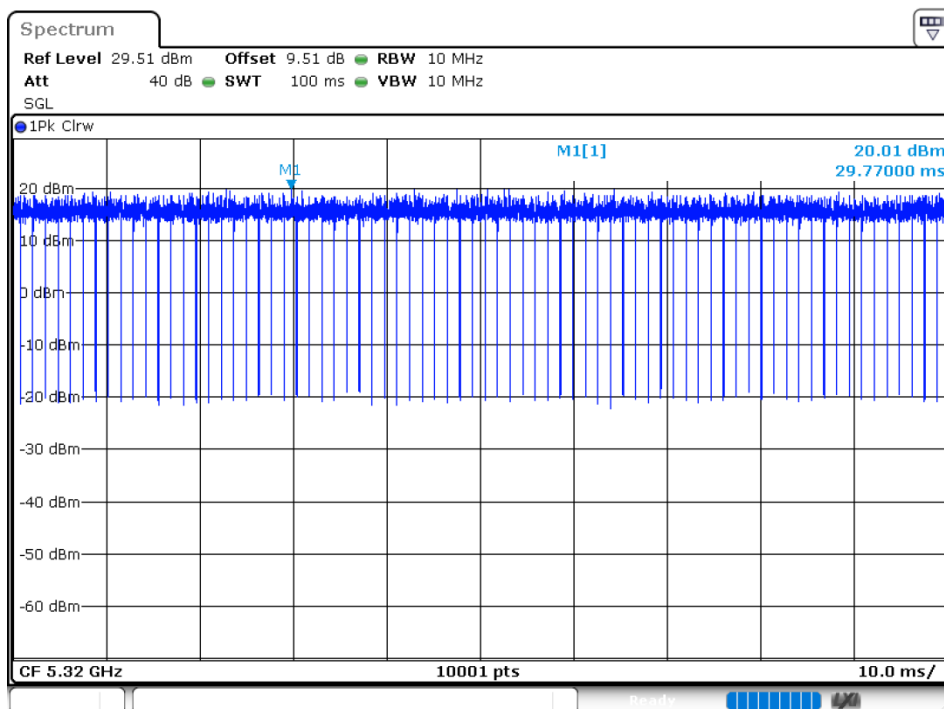
Duty Cycle NVNT 802.11n(HT20) 5260MHz



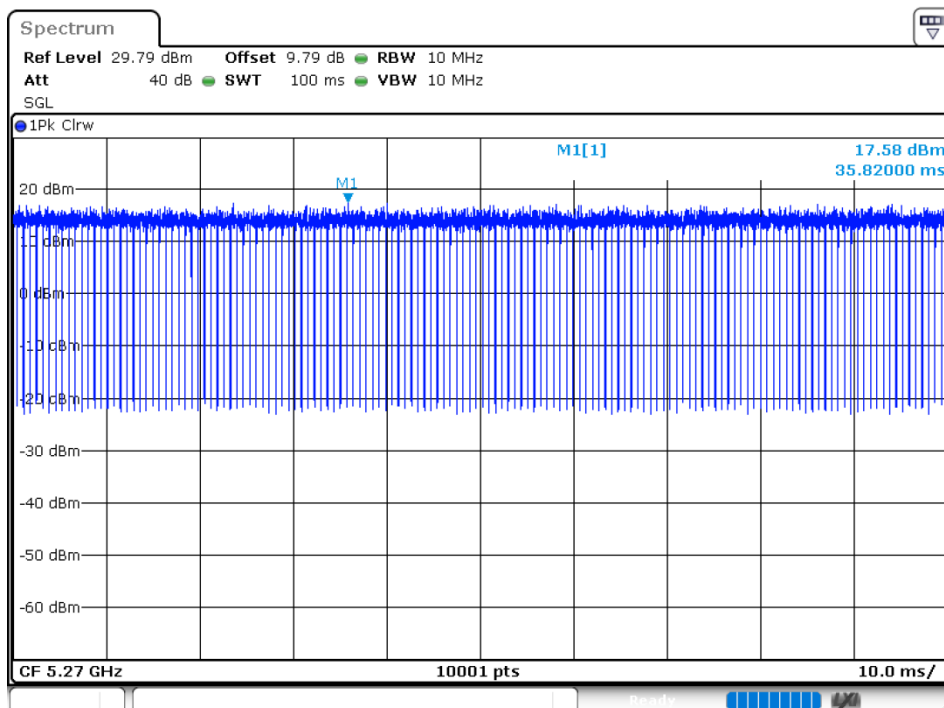
Duty Cycle NVNT 802.11n(HT20) 5280MHz



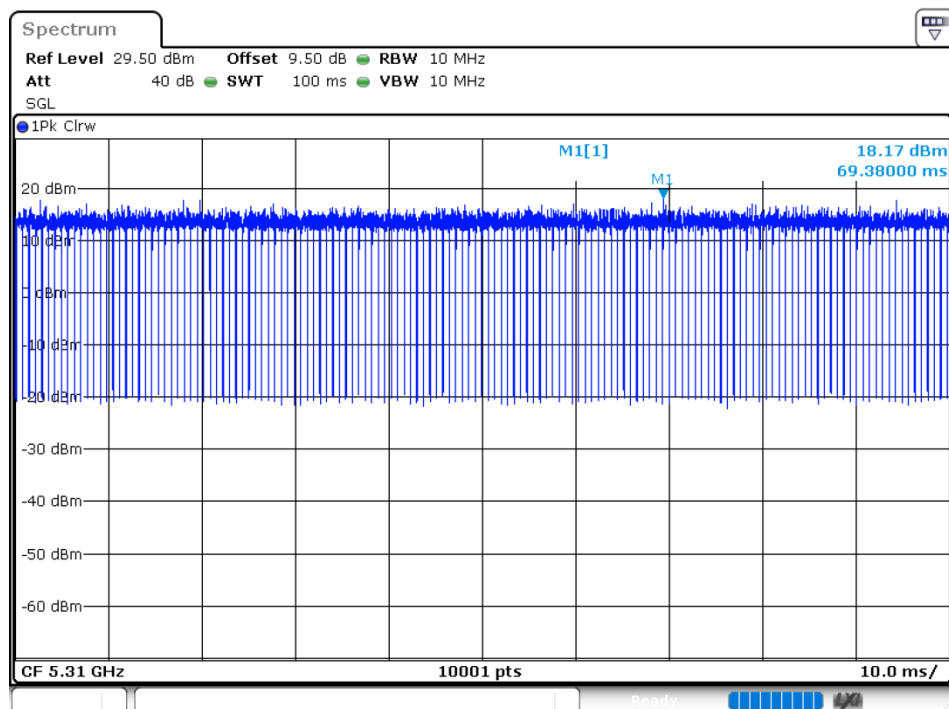
Duty Cycle NVNT 802.11n(HT20) 5320MHz



Duty Cycle NVNT 802.11n(HT40) 5270MHz



Duty Cycle NVNT 802.11n(HT40) 5310MHz



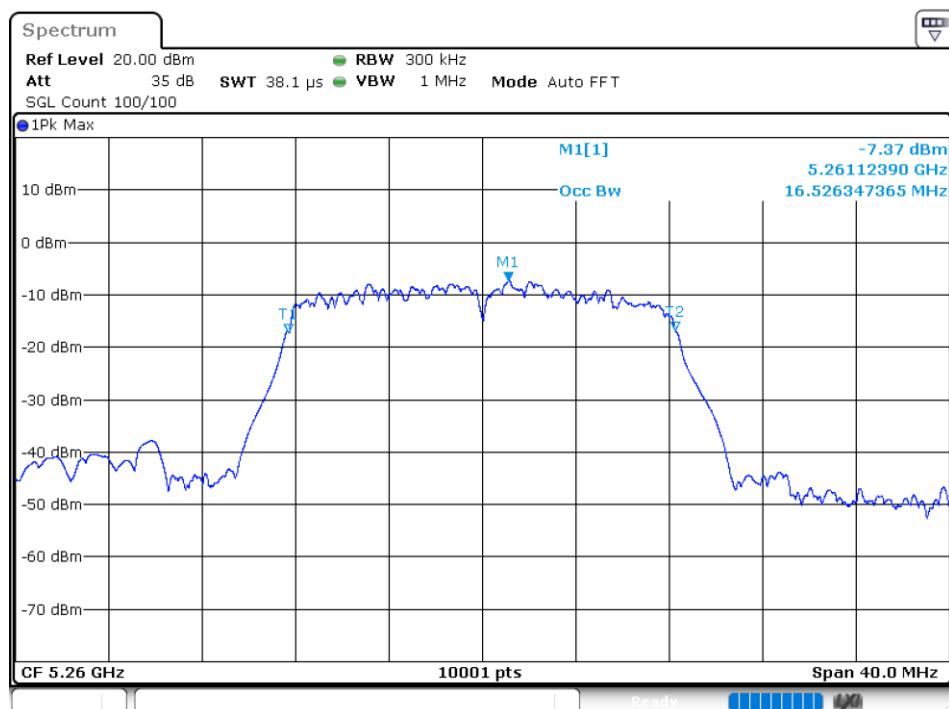
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5260	Ant 1	9.6	0.11	9.71	24	Pass
NVNT	802.11a	5280	Ant 1	9.49	0.11	9.6	24	Pass
NVNT	802.11a	5320	Ant 1	8.9	0.11	9.01	24	Pass
NVNT	802.11ac20	5260	Ant 1	9.61	0.11	9.72	24	Pass
NVNT	802.11ac20	5280	Ant 1	9.35	0.11	9.46	24	Pass
NVNT	802.11ac20	5320	Ant 1	9.3	0.11	9.41	24	Pass
NVNT	802.11ac40	5270	Ant 1	9.36	0.22	9.58	24	Pass
NVNT	802.11ac40	5310	Ant 1	8.75	0.22	8.97	24	Pass
NVNT	802.11ac80	5290	Ant 1	9.18	0.42	9.6	24	Pass
NVNT	802.11n(HT20)	5260	Ant 1	8.91	0.11	9.02	24	Pass
NVNT	802.11n(HT20)	5280	Ant 1	8.58	0.11	8.69	24	Pass
NVNT	802.11n(HT20)	5320	Ant 1	9.32	0.11	9.43	24	Pass
NVNT	802.11n(HT40)	5270	Ant 1	9.4	0.22	9.62	24	Pass
NVNT	802.11n(HT40)	5310	Ant 1	9.34	0.22	9.56	24	Pass

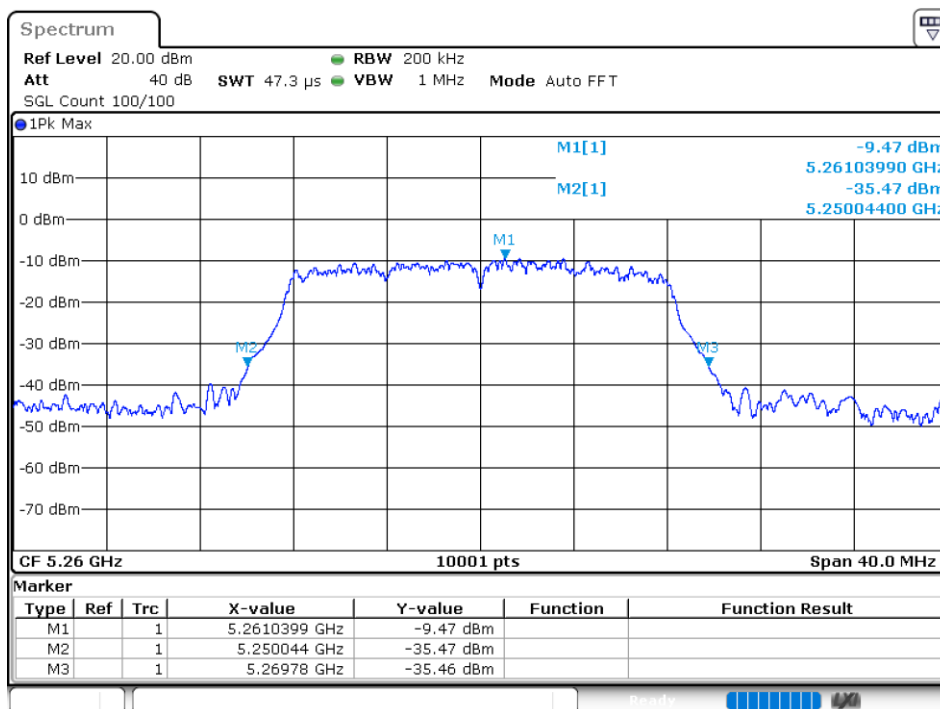
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5260	Ant 1	16.5263	19.736	Pass
NVNT	802.11a	5280	Ant 1	16.6983	19.412	Pass
NVNT	802.11a	5320	Ant 1	16.4344	19.568	Pass
NVNT	802.11ac20	5260	Ant 1	17.6648	20.3202	Pass
NVNT	802.11ac20	5280	Ant 1	17.8342	20.272	Pass
NVNT	802.11ac20	5320	Ant 1	17.6302	19.936	Pass
NVNT	802.11ac40	5270	Ant 1	36.2764	40.392	Pass
NVNT	802.11ac40	5310	Ant 1	35.9404	40.72	Pass
NVNT	802.11ac80	5290	Ant 1	75.2405	81.424	Pass
NVNT	802.11n(HT20)	5260	Ant 1	17.6662	20.12	Pass
NVNT	802.11n(HT20)	5280	Ant 1	17.6862	20.16	Pass
NVNT	802.11n(HT20)	5320	Ant 1	17.5622	20.1	Pass
NVNT	802.11n(HT40)	5270	Ant 1	36.5163	41.208	Pass
NVNT	802.11n(HT40)	5310	Ant 1	35.9724	40.68	Pass

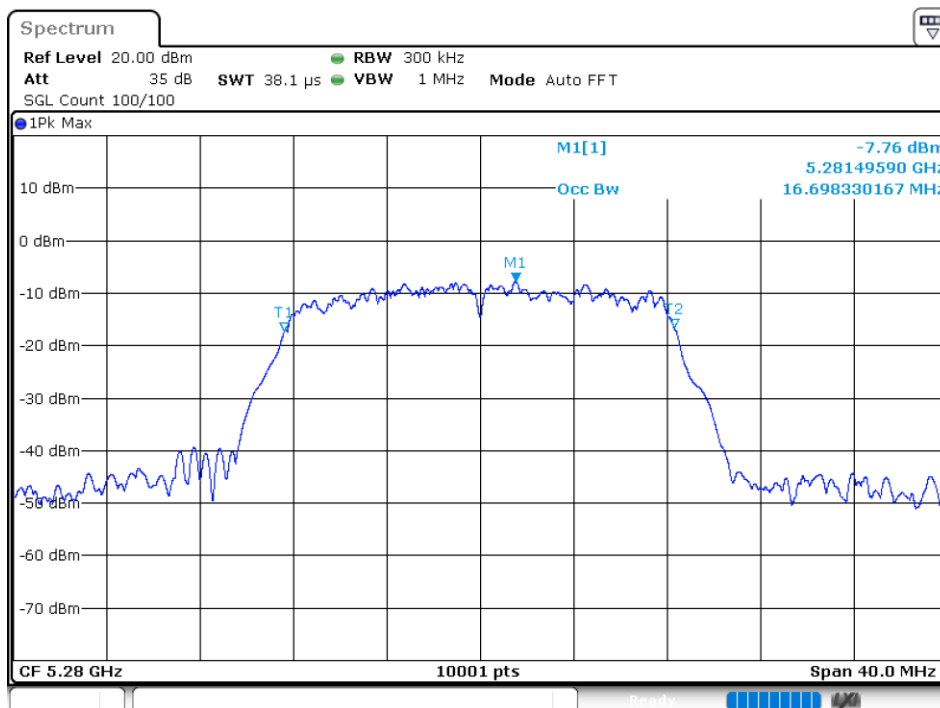
OBW NVNT 802.11a 5260MHz Ant1



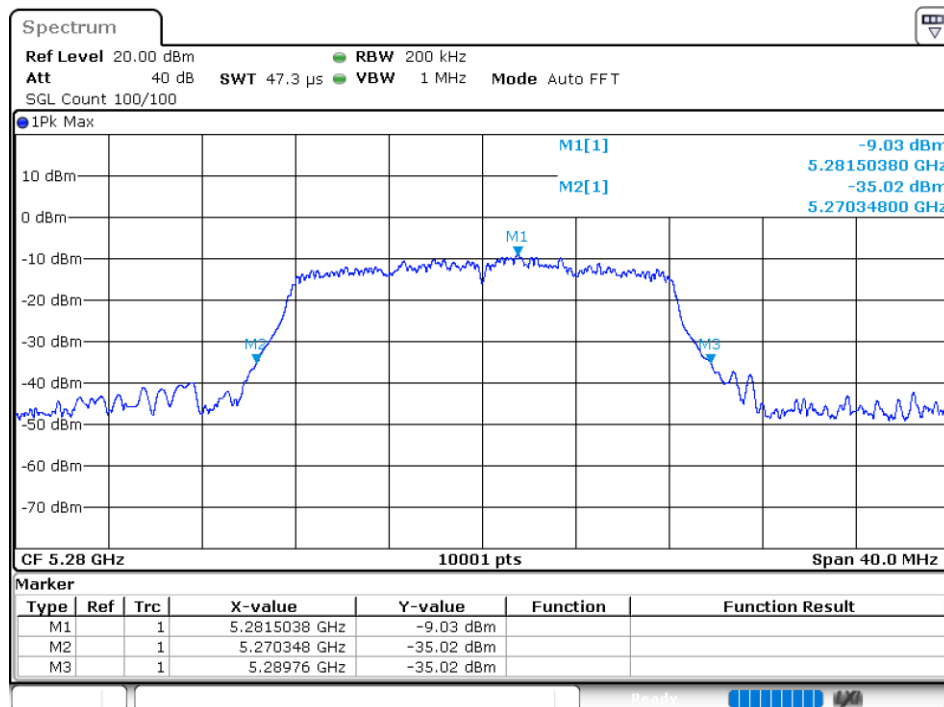
-26 dB BW NVNT 802.11a 5260MHz Ant1



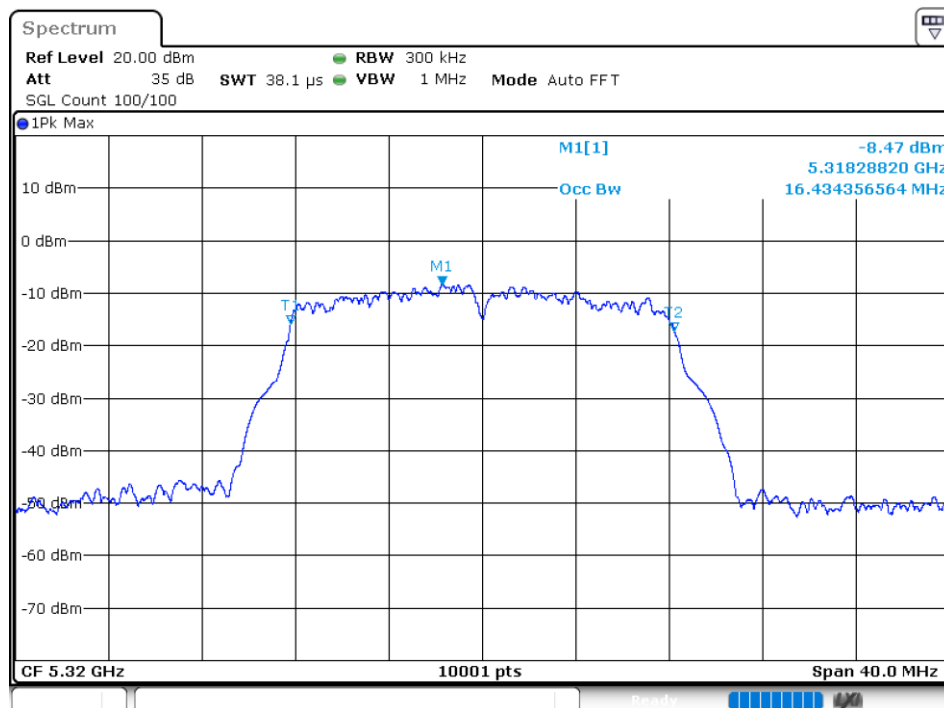
OBW NVNT 802.11a 5280MHz Ant1



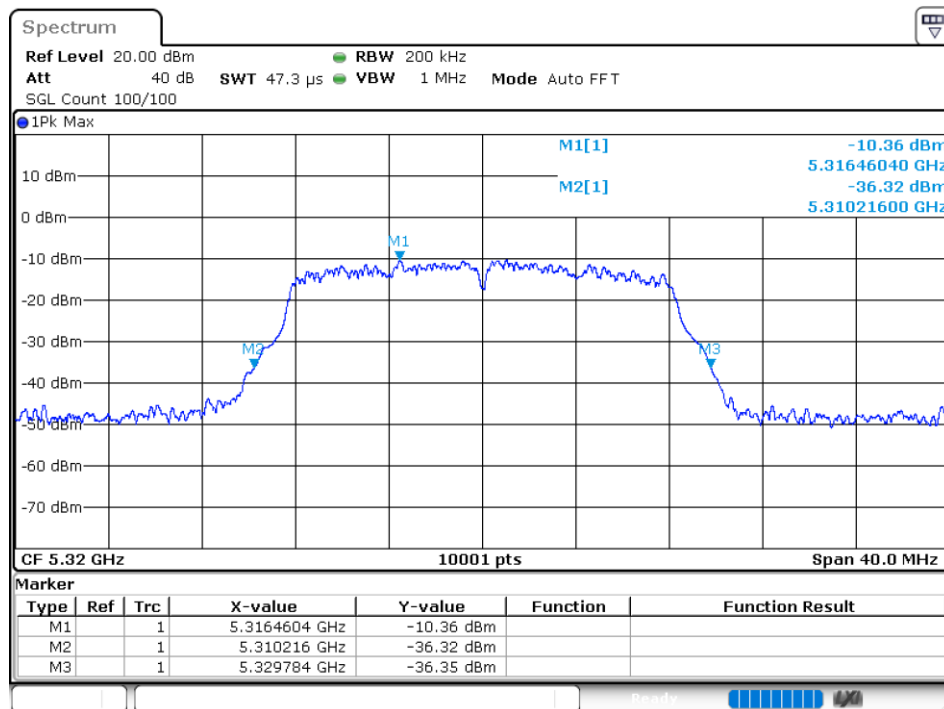
-26 dB BW NVNT 802.11a 5280MHz Ant1



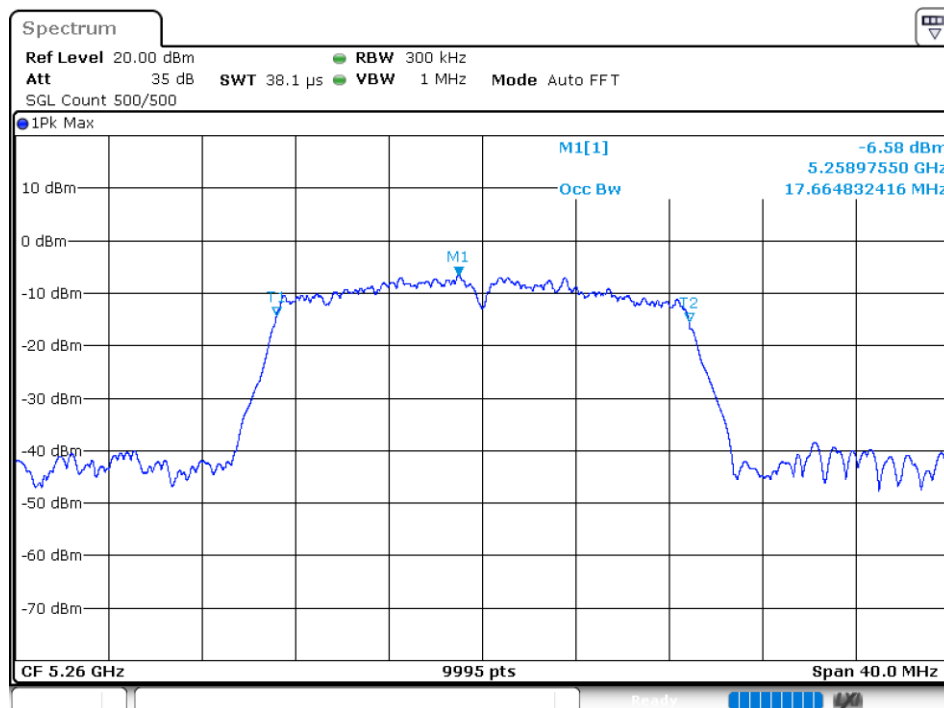
OBW NVNT 802.11a 5320MHz Ant1



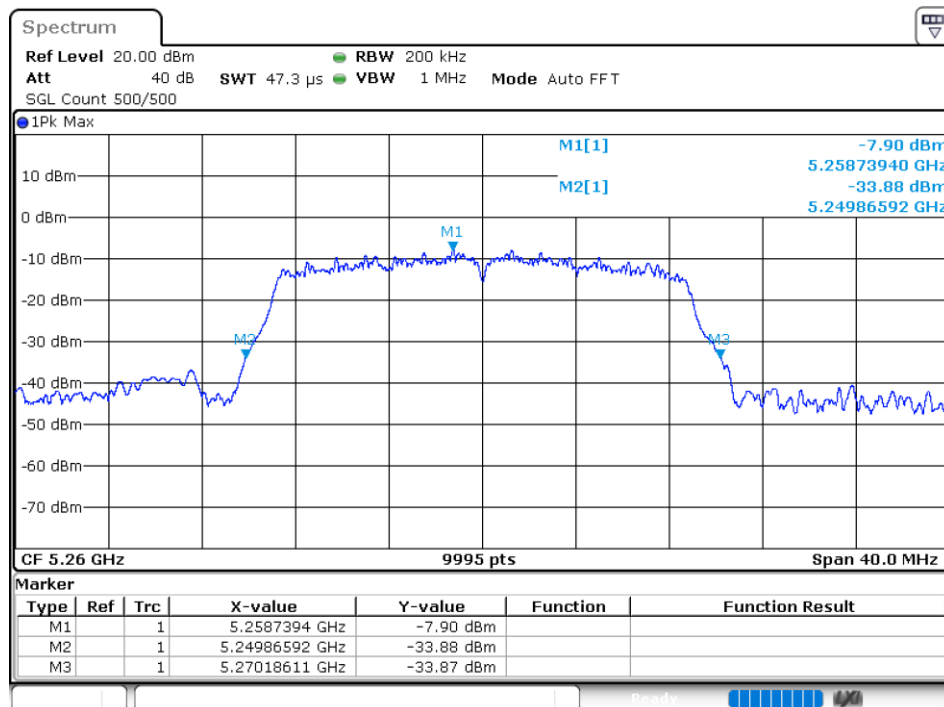
-26 dB BW NVNT 802.11a 5320MHz Ant1



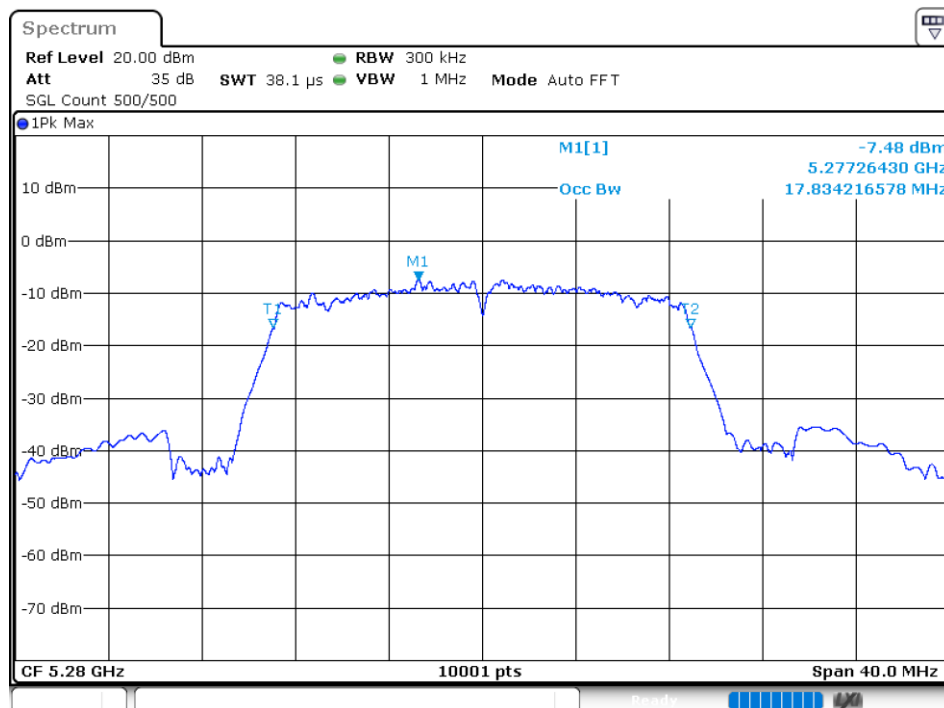
OBW NVNT 802.11ac20 5260MHz Ant1



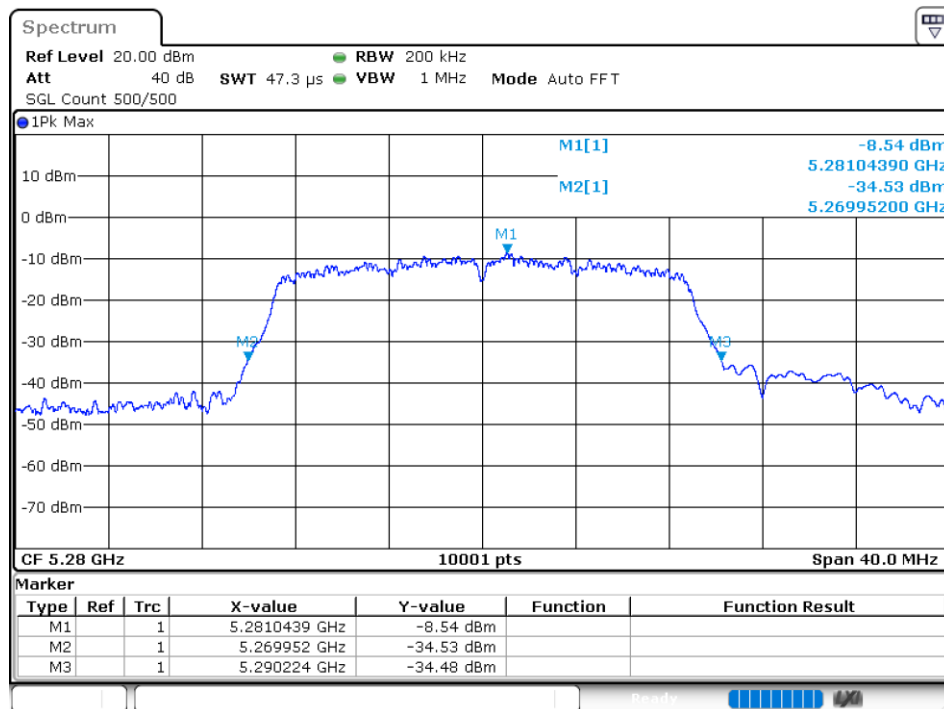
-26 dB BW NVNT 802.11ac20 5260MHz Ant1



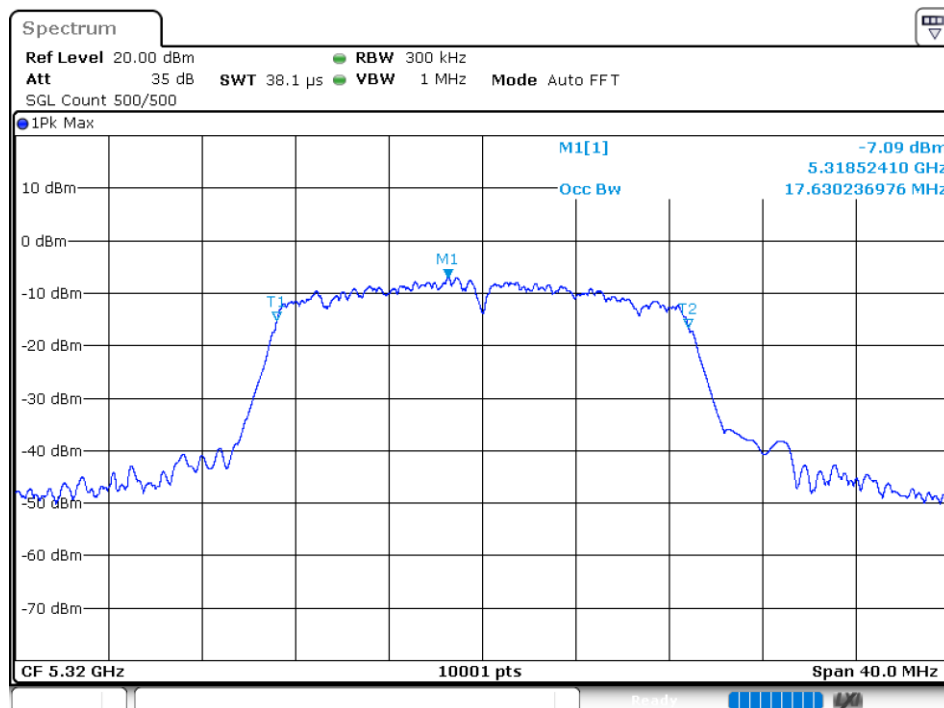
OBW NVNT 802.11ac20 5280MHz Ant1



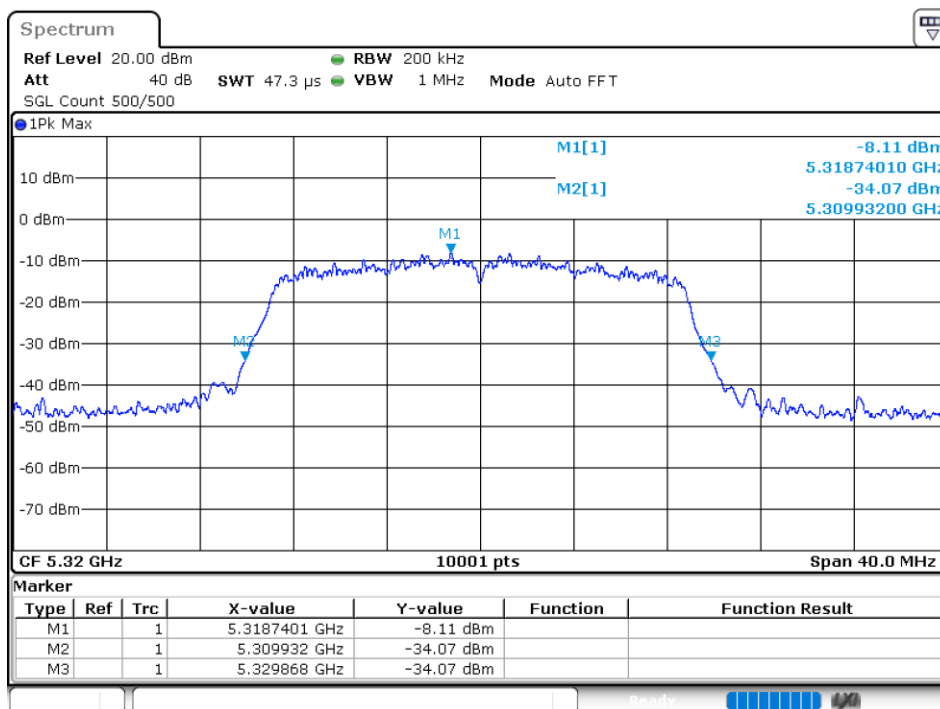
-26 dB BW NVNT 802.11ac20 5280MHz Ant1



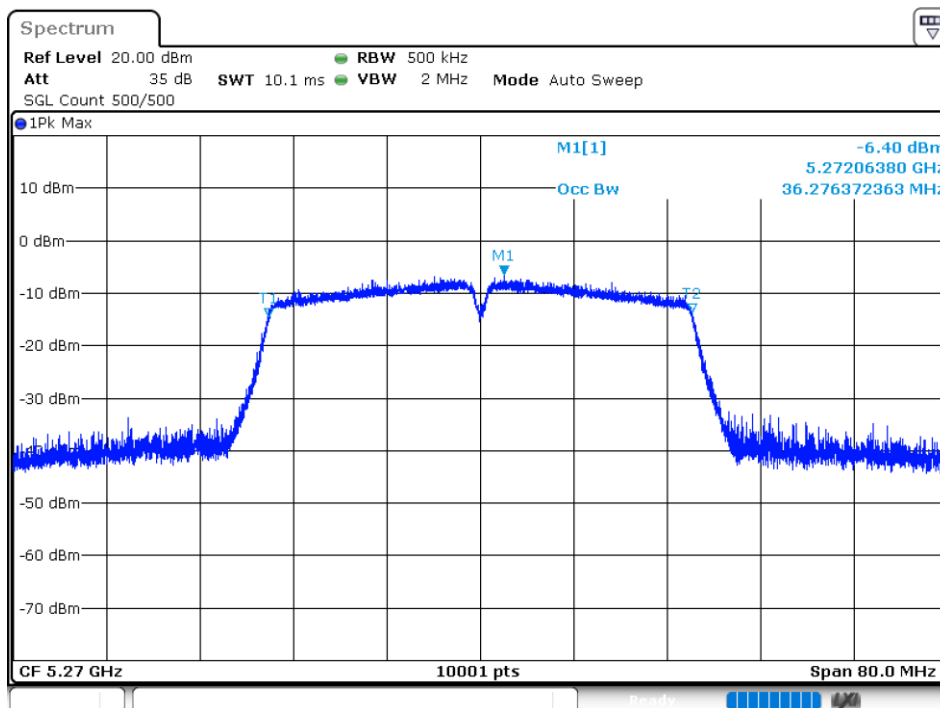
OBW NVNT 802.11ac20 5320MHz Ant1



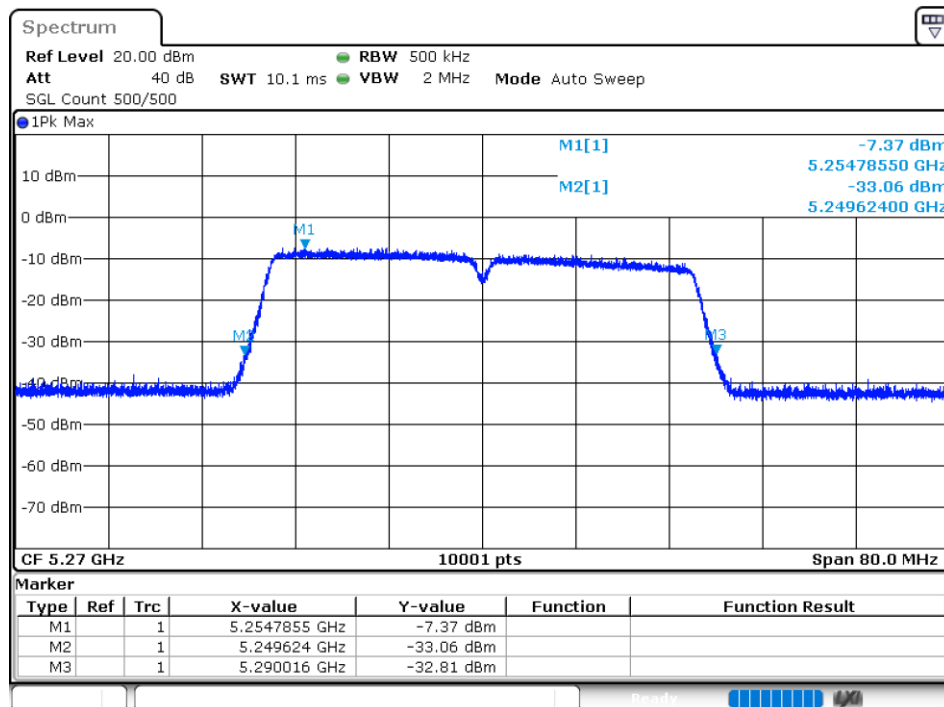
-26 dB BW NVNT 802.11ac20 5320MHz Ant1



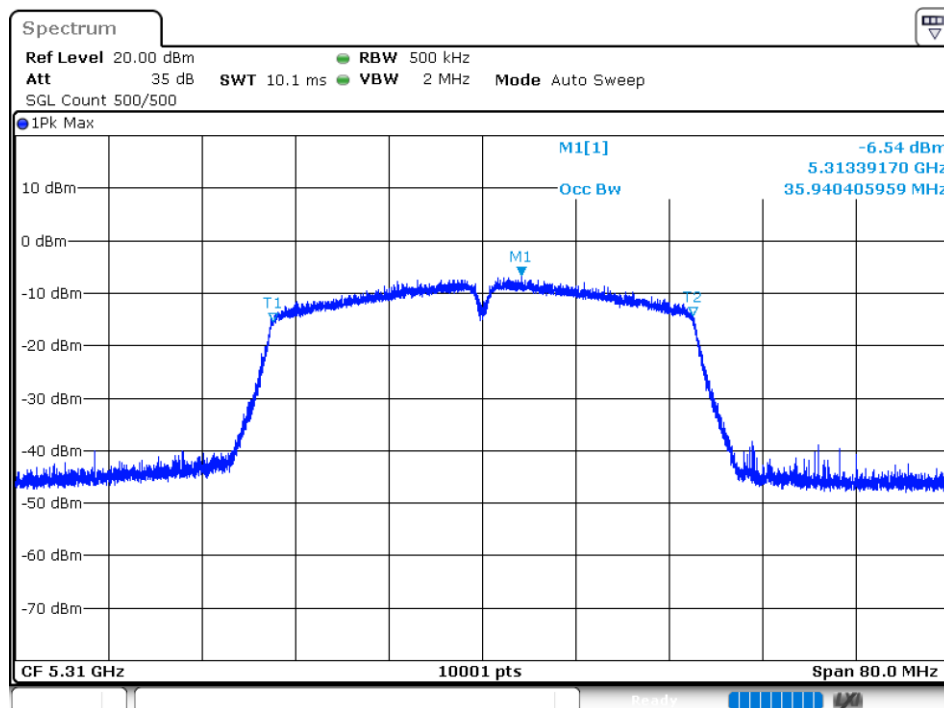
OBW NVNT 802.11ac40 5270MHz Ant1



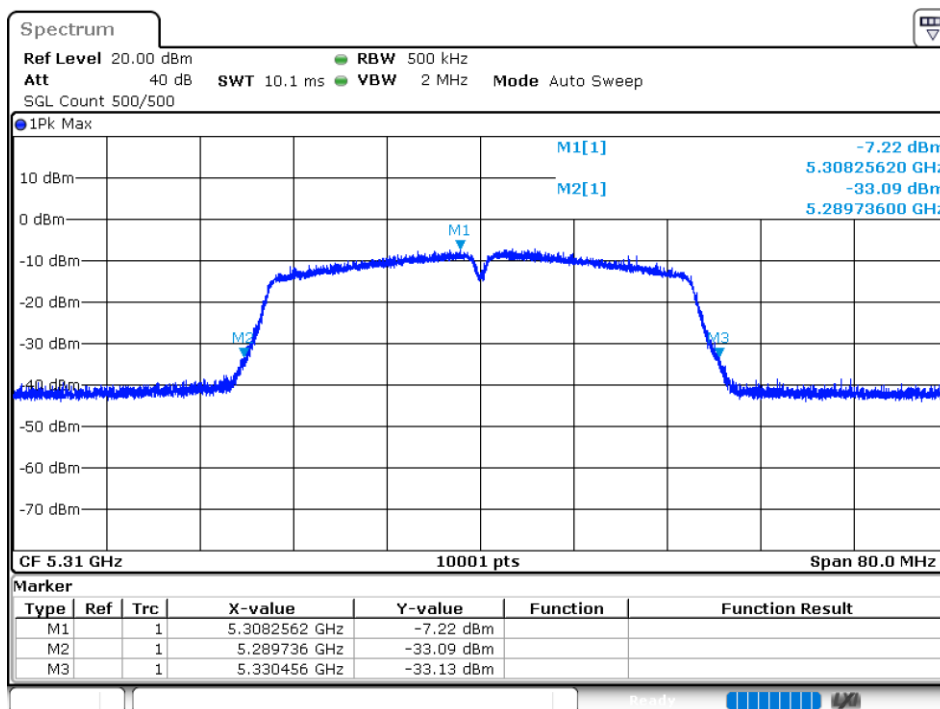
-26 dB BW NVNT 802.11ac40 5270MHz Ant1



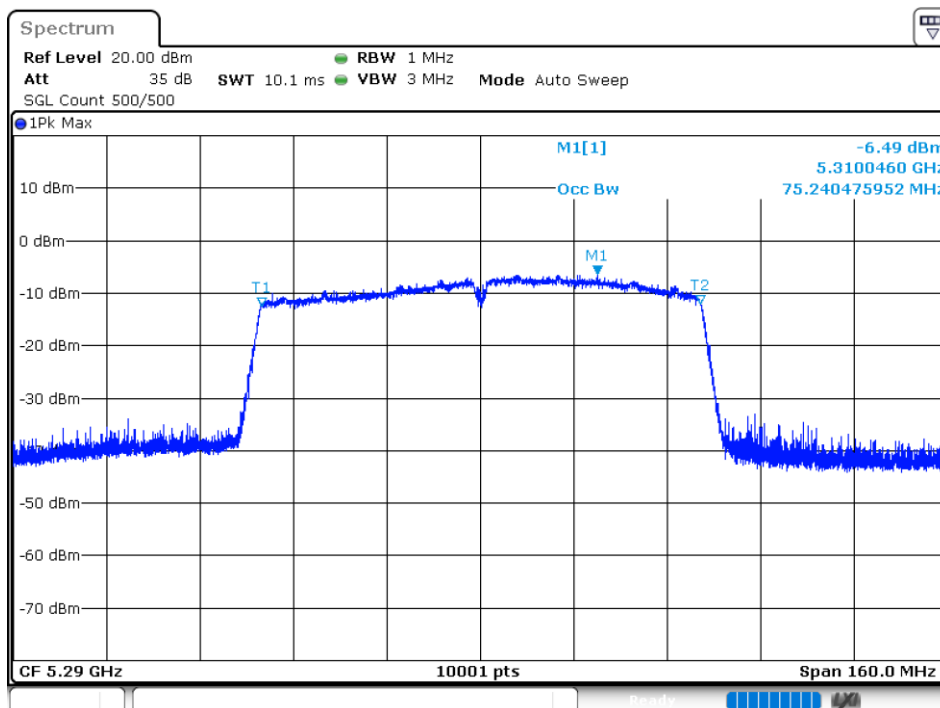
OBW NVNT 802.11ac40 5310MHz Ant1



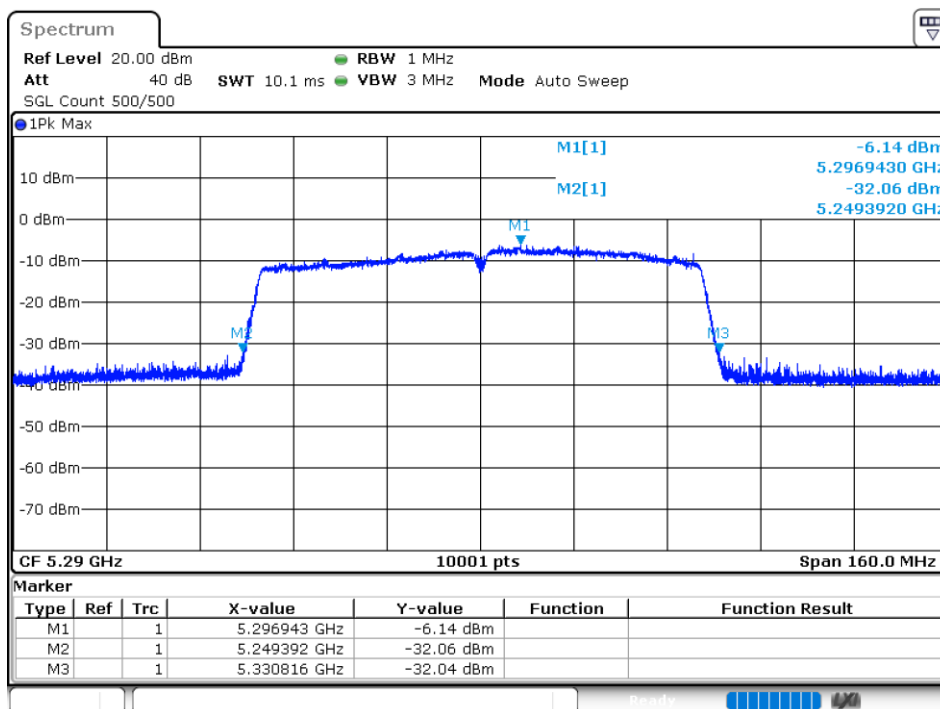
-26 dB BW NVNT 802.11ac40 5310MHz Ant1



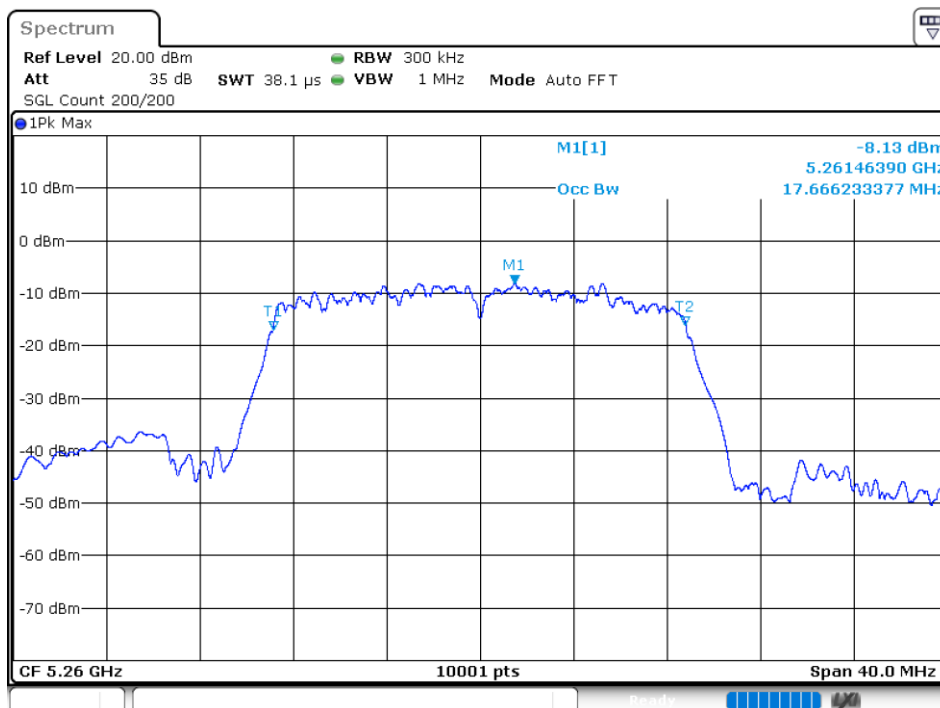
OBW NVNT 802.11ac80 5290MHz Ant1



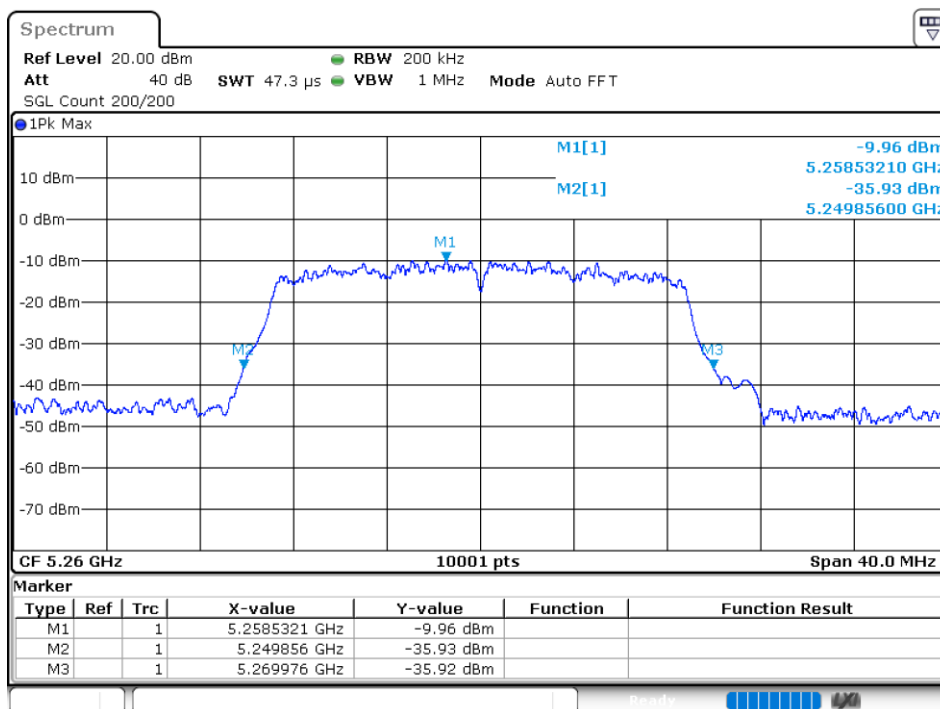
-26 dB BW NVNT 802.11ac80 5290MHz Ant1



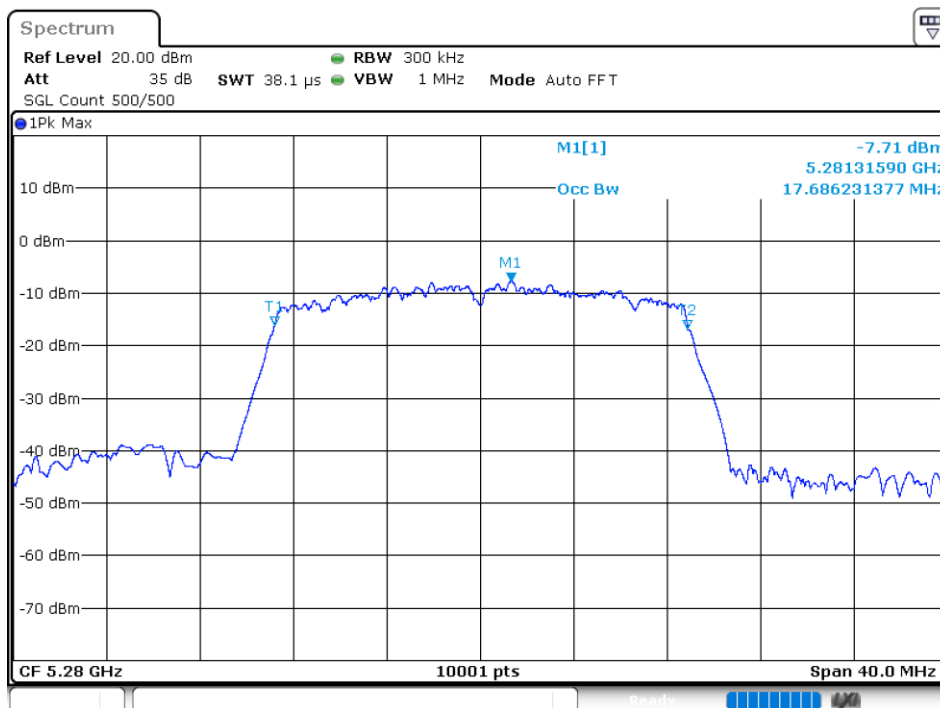
OBW NVNT 802.11n(HT20) 5260MHz Ant1



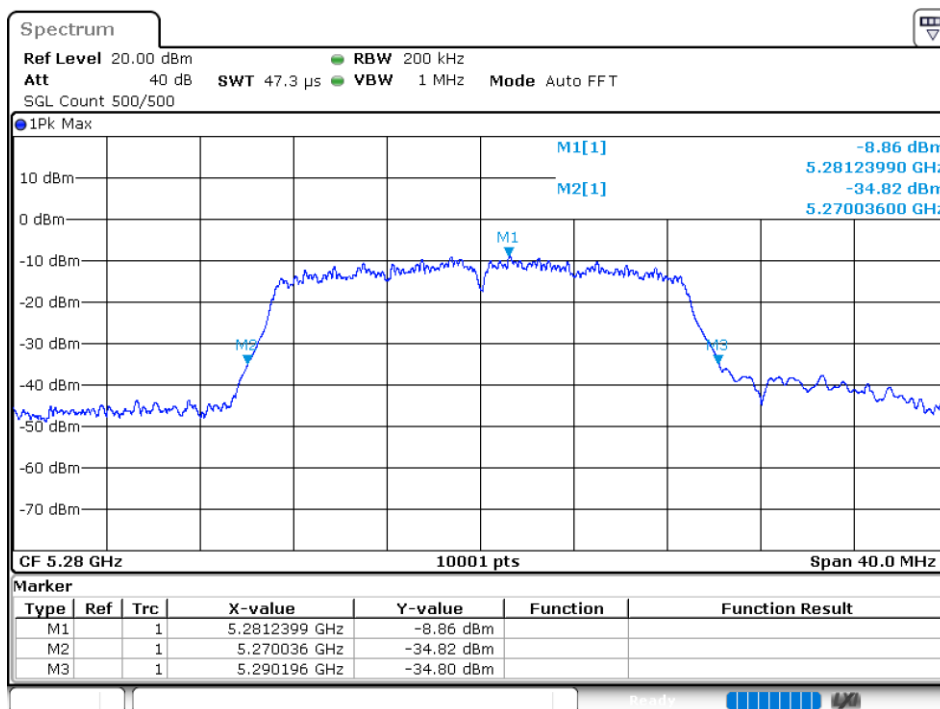
-26 dB BW NVNT 802.11n(HT20) 5260MHz Ant1



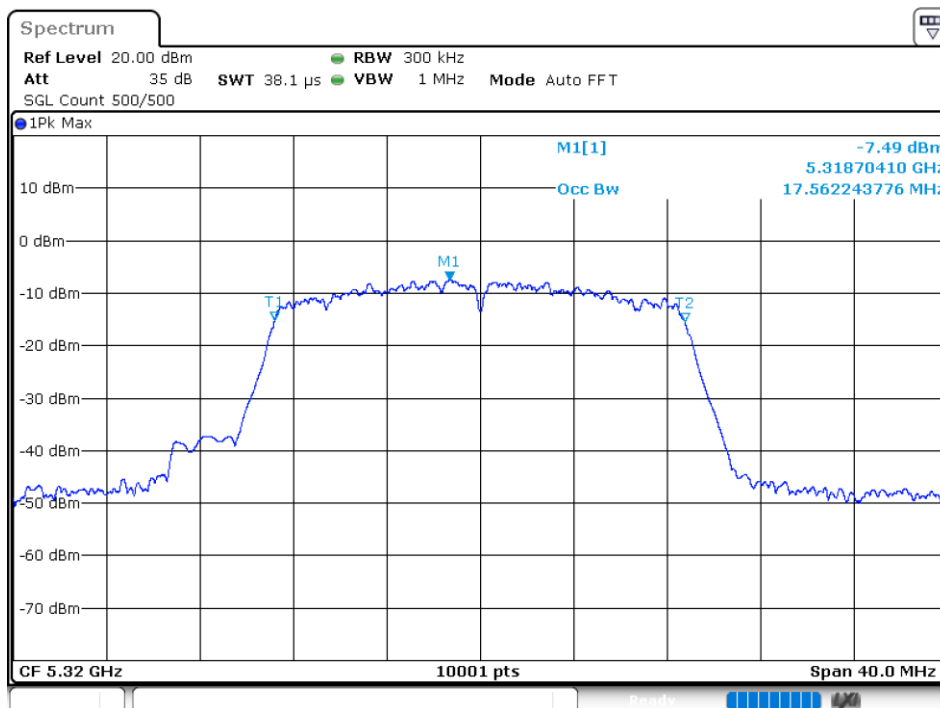
OBW NVNT 802.11n(HT20) 5280MHz Ant1



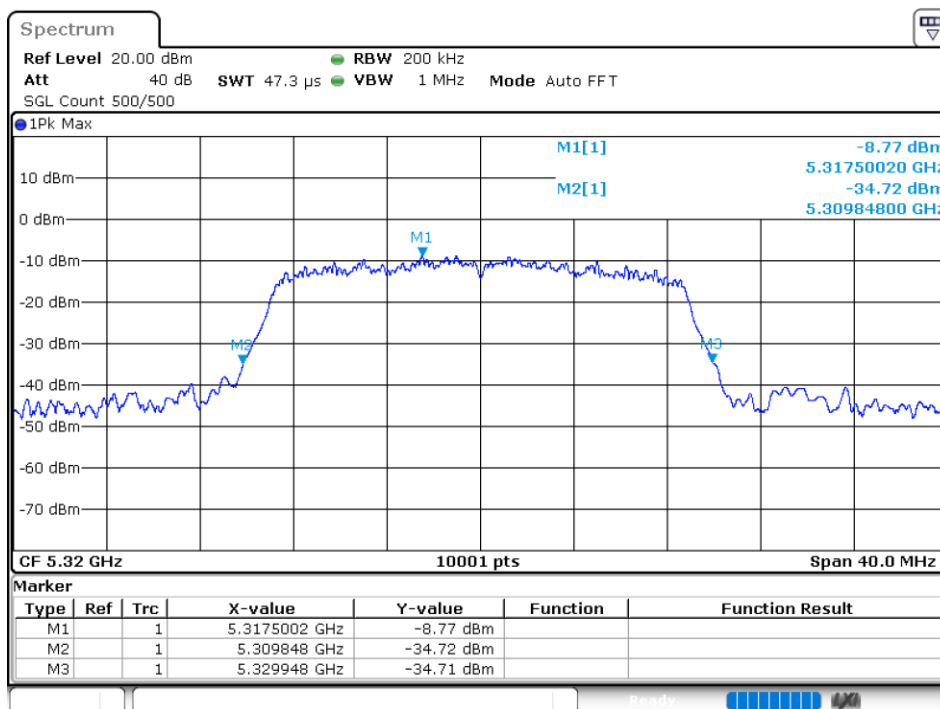
-26 dB BW NVNT 802.11n(HT20) 5280MHz Ant1



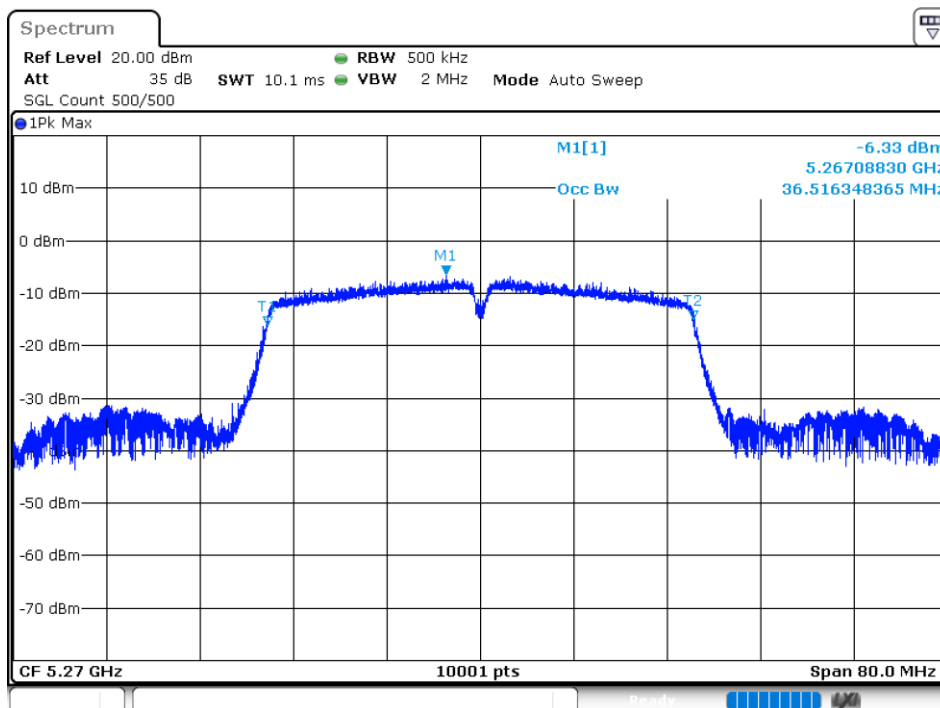
OBW NVNT 802.11n(HT20) 5320MHz Ant1



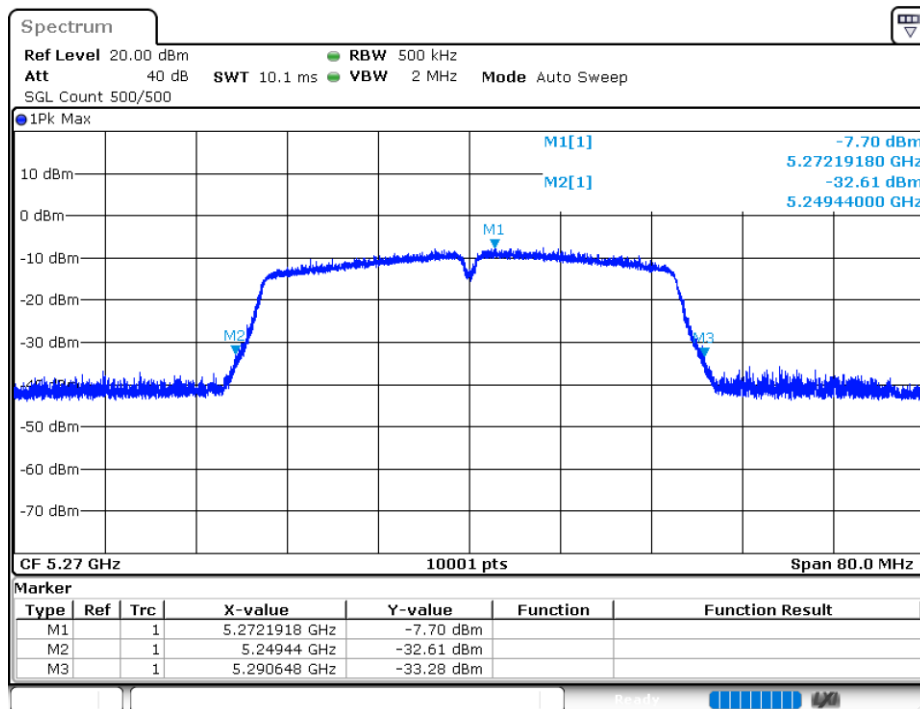
-26 dB BW NVNT 802.11n(HT20) 5320MHz Ant1



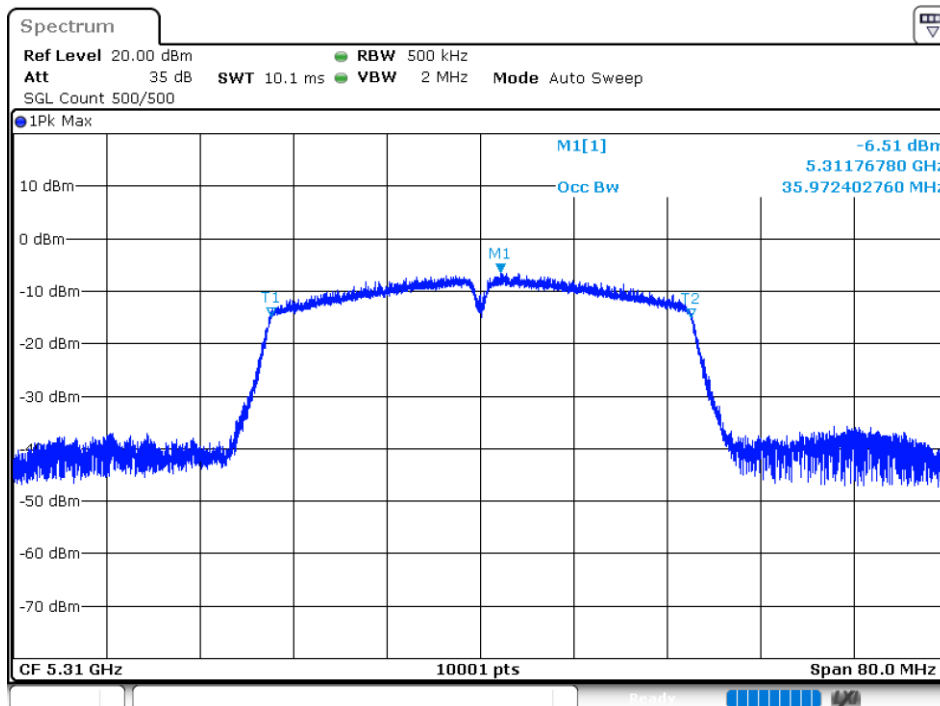
OBW NVNT 802.11n(HT40) 5270MHz Ant1



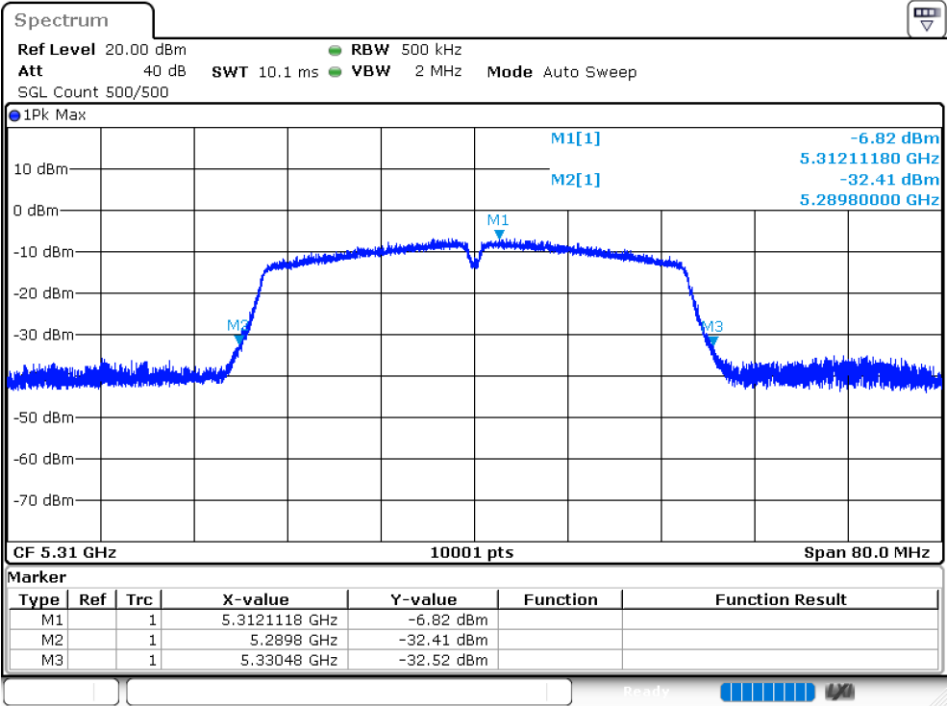
-26 dB BW NVNT 802.11n(HT40) 5270MHz Ant1



OBW NVNT 802.11n(HT40) 5310MHz Ant1



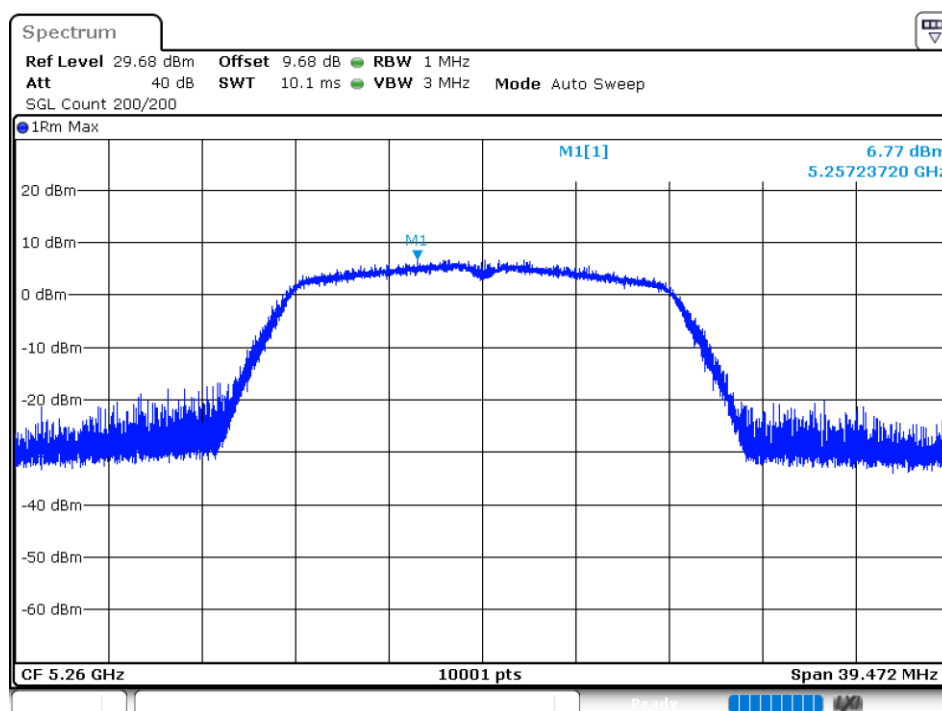
-26 dB BW NVNT 802.11n(HT40) 5310MHz Ant1



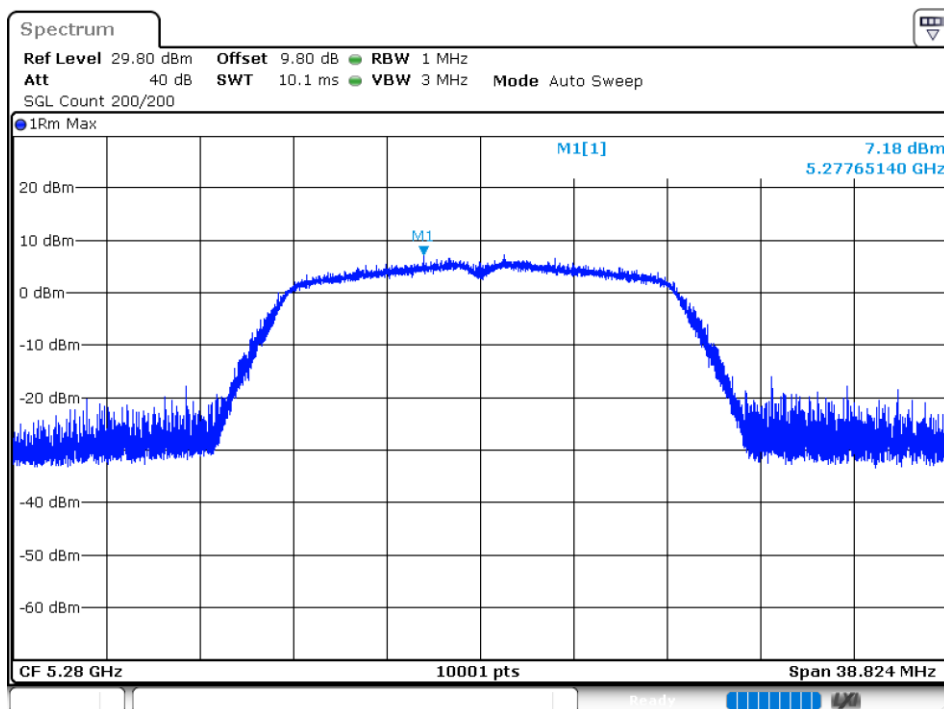
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	802.11a	5260	Ant 1	6.769	11	Pass
NVNT	802.11a	5280	Ant 1	7.175	11	Pass
NVNT	802.11a	5320	Ant 1	6.702	11	Pass
NVNT	802.11ac20	5260	Ant 1	7.421	11	Pass
NVNT	802.11ac20	5280	Ant 1	6.57	11	Pass
NVNT	802.11ac20	5320	Ant 1	6.705	11	Pass
NVNT	802.11ac40	5270	Ant 1	4.033	11	Pass
NVNT	802.11ac40	5310	Ant 1	3.534	11	Pass
NVNT	802.11ac80	5290	Ant 1	1.256	11	Pass
NVNT	802.11n(HT20)	5260	Ant 1	6.771	11	Pass
NVNT	802.11n(HT20)	5280	Ant 1	6.081	11	Pass
NVNT	802.11n(HT20)	5320	Ant 1	6.435	11	Pass
NVNT	802.11n(HT40)	5270	Ant 1	3.546	11	Pass
NVNT	802.11n(HT40)	5310	Ant 1	3.205	11	Pass

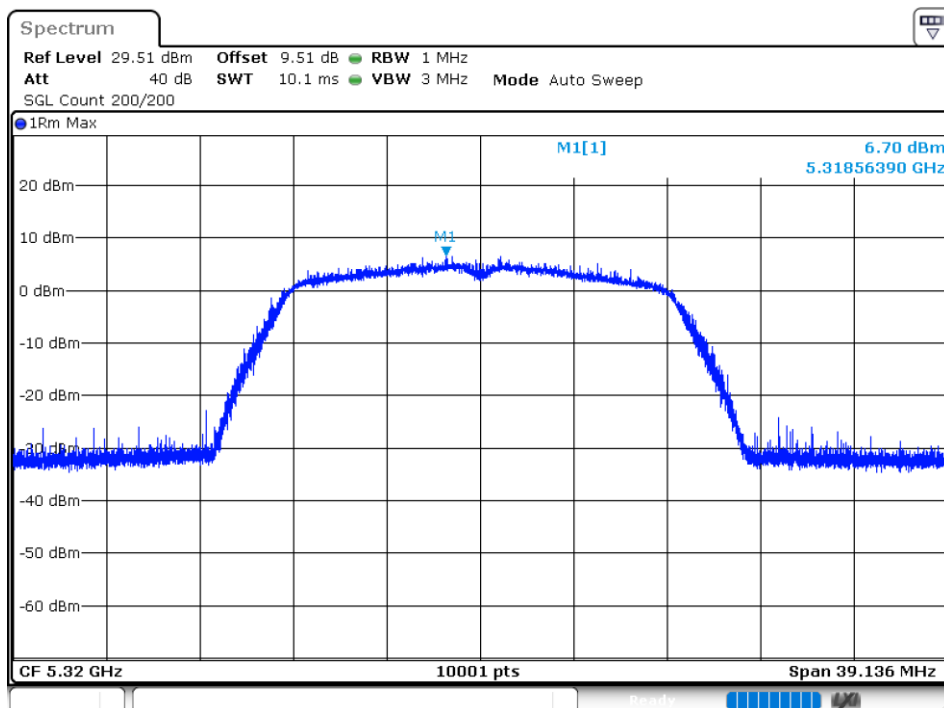
PSD NVNT 802.11a 5260MHz Ant1



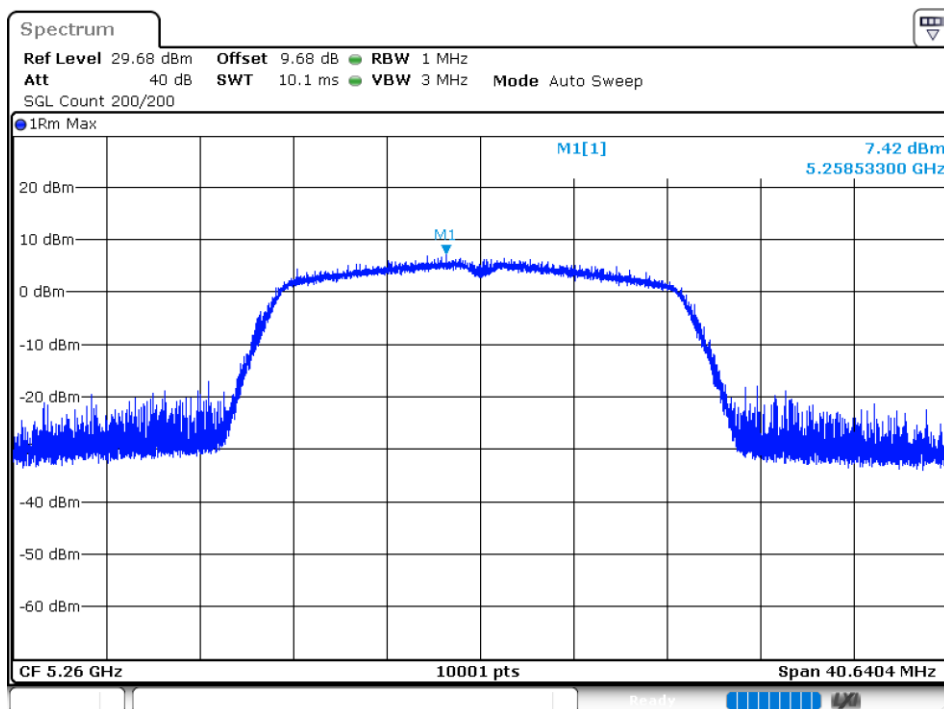
PSD NVNT 802.11a 5280MHz Ant1



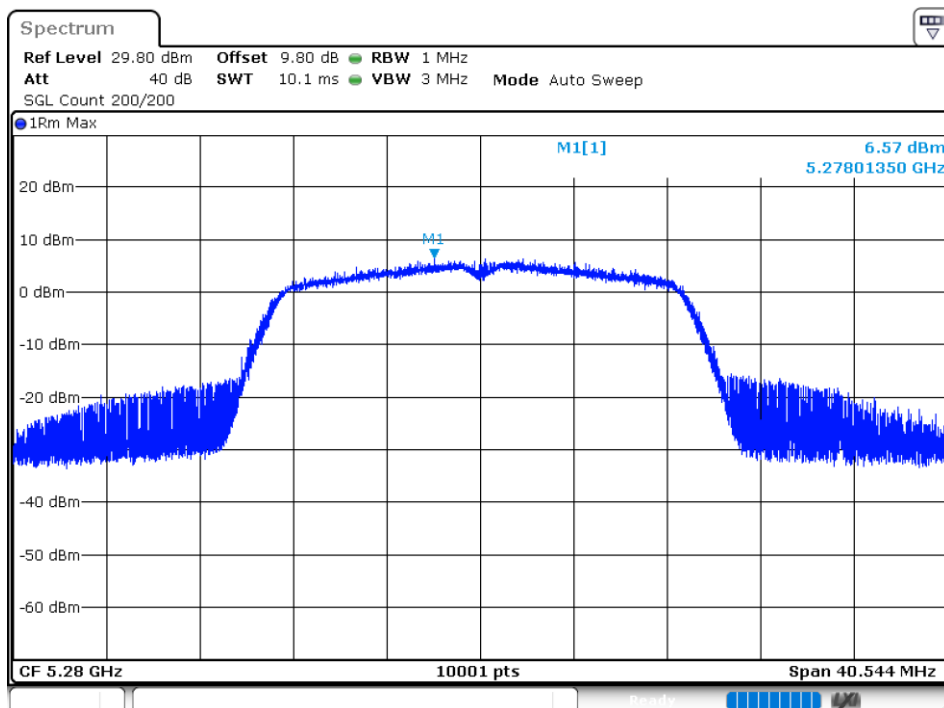
PSD NVNT 802.11a 5320MHz Ant1



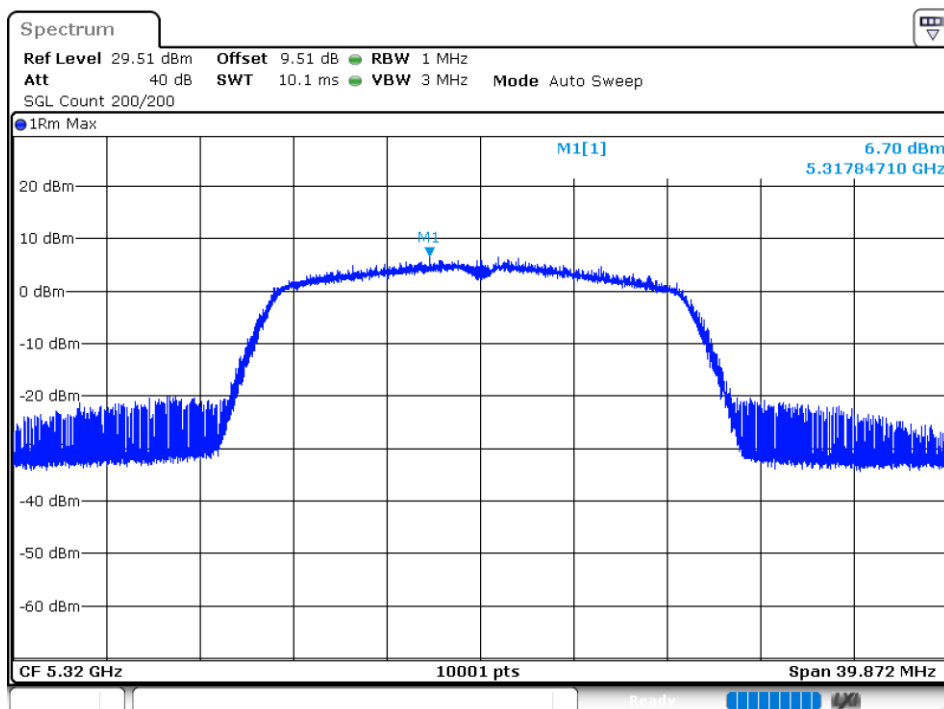
PSD NVNT 802.11ac20 5260MHz Ant1



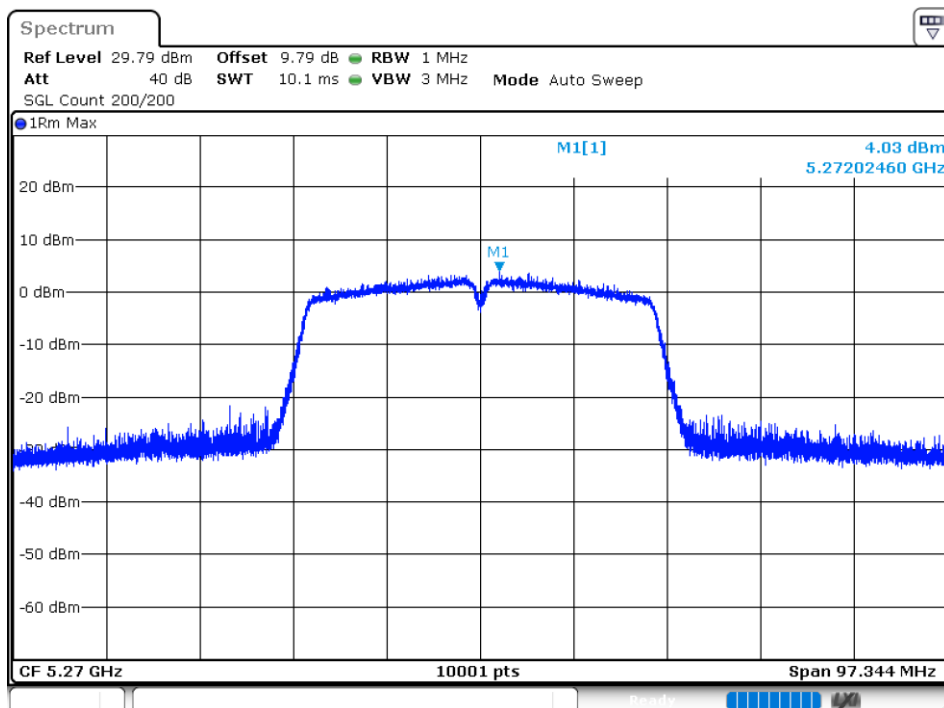
PSD NVNT 802.11ac20 5280MHz Ant1



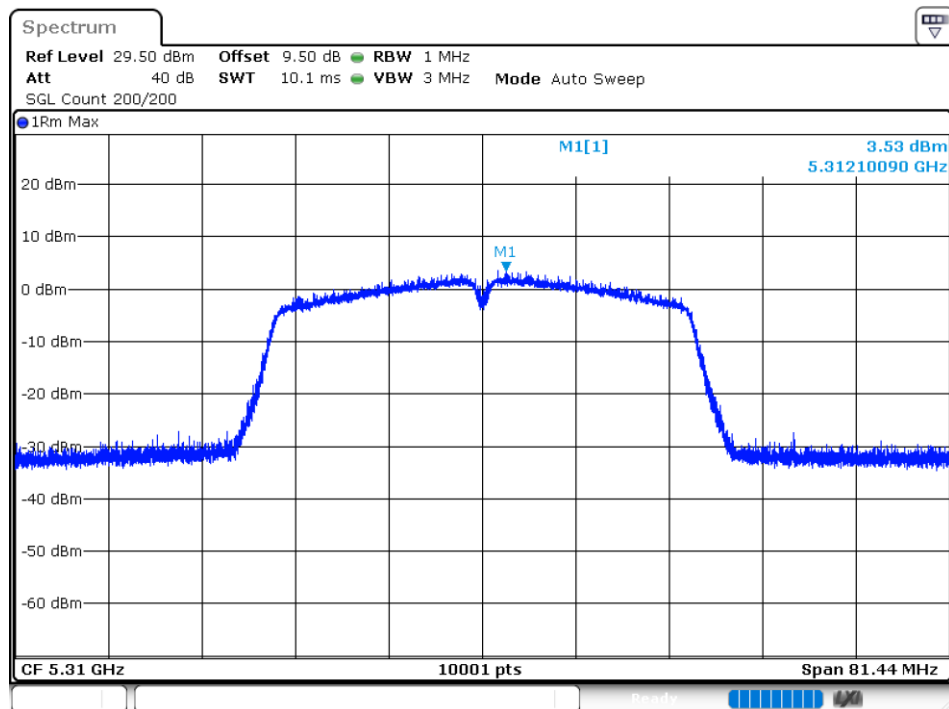
PSD NVNT 802.11ac20 5320MHz Ant1



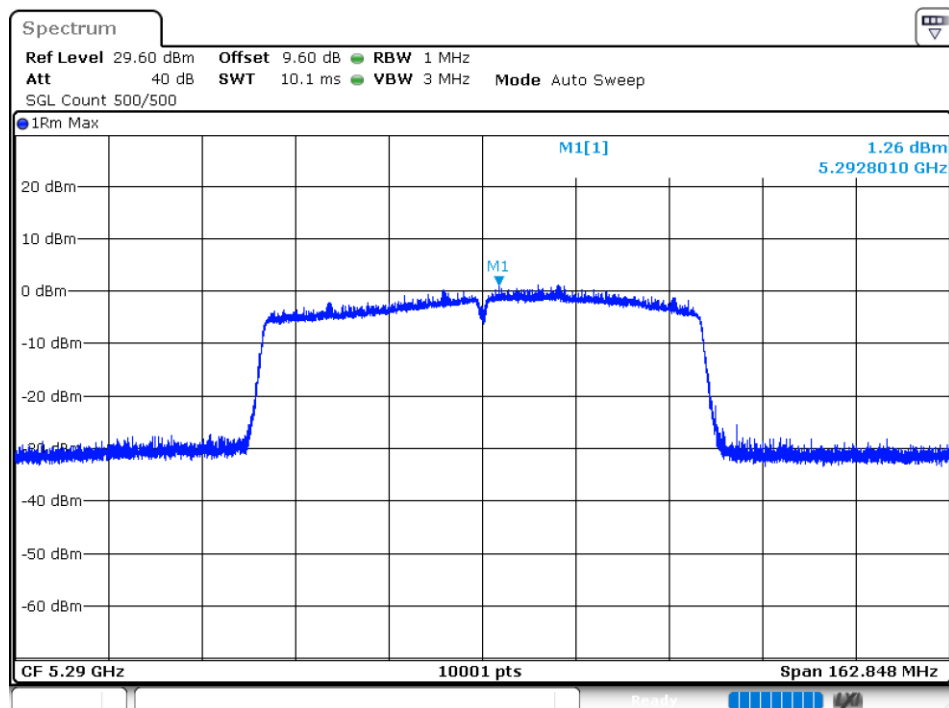
PSD NVNT 802.11ac40 5270MHz Ant1



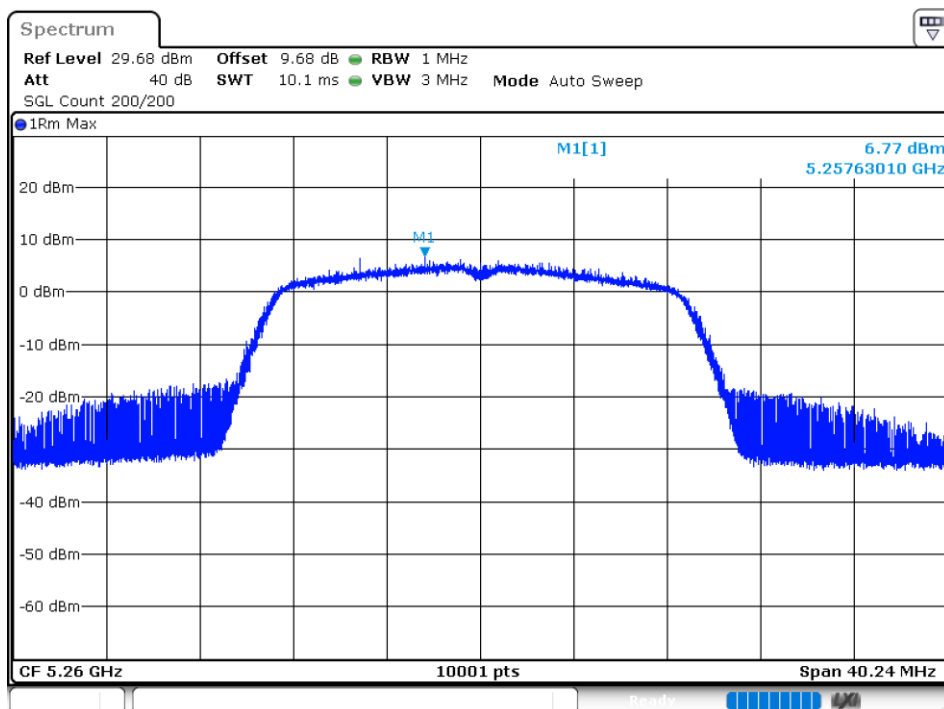
PSD NVNT 802.11ac40 5310MHz Ant1



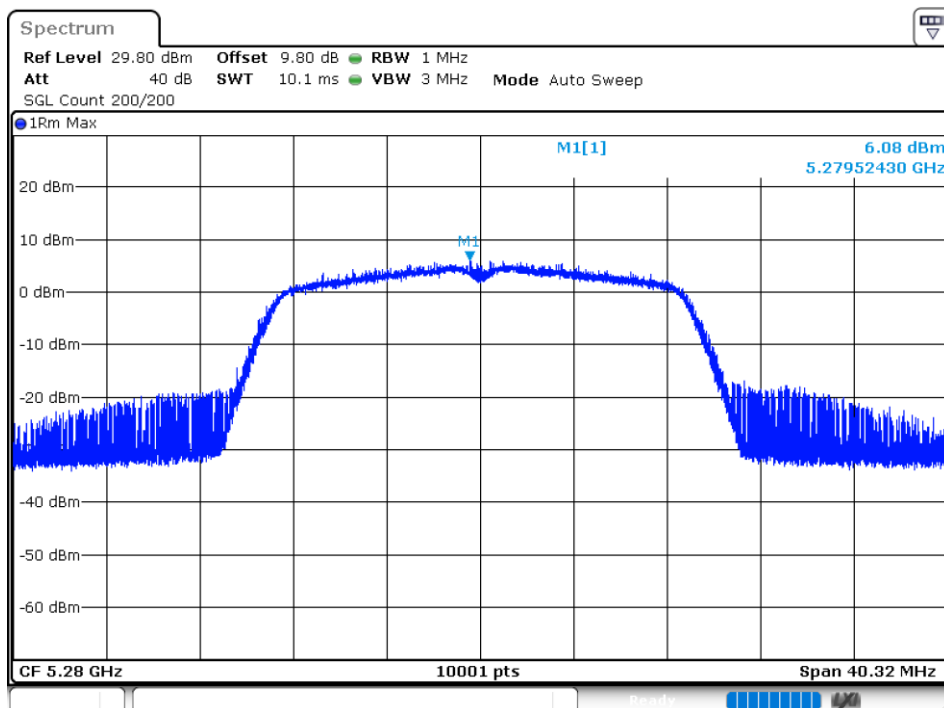
PSD NVNT 802.11ac80 5290MHz Ant1



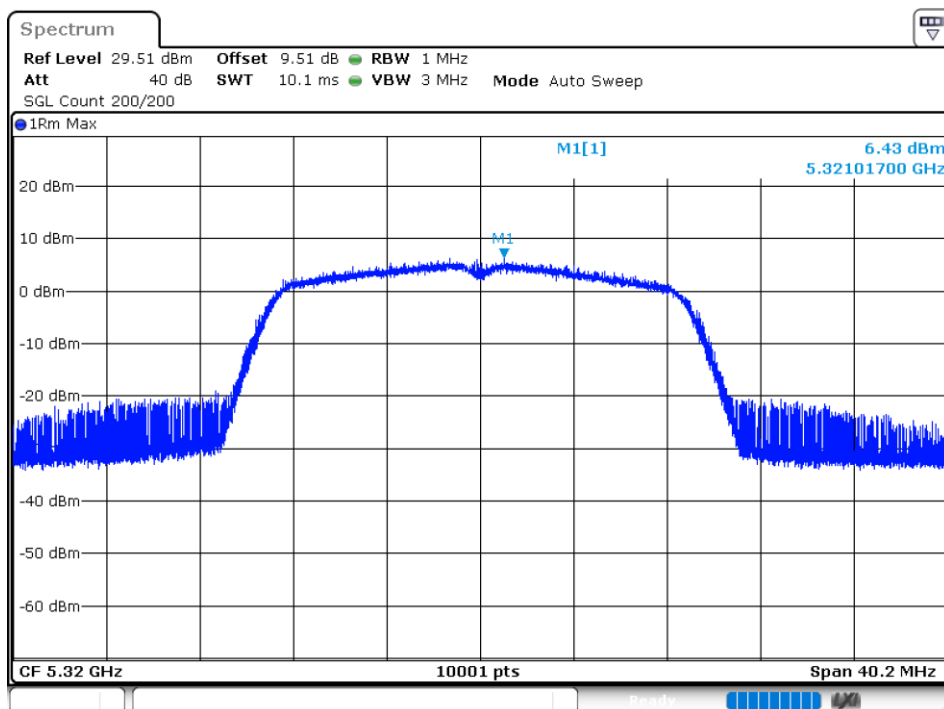
PSD NVNT 802.11n(HT20) 5260MHz Ant1



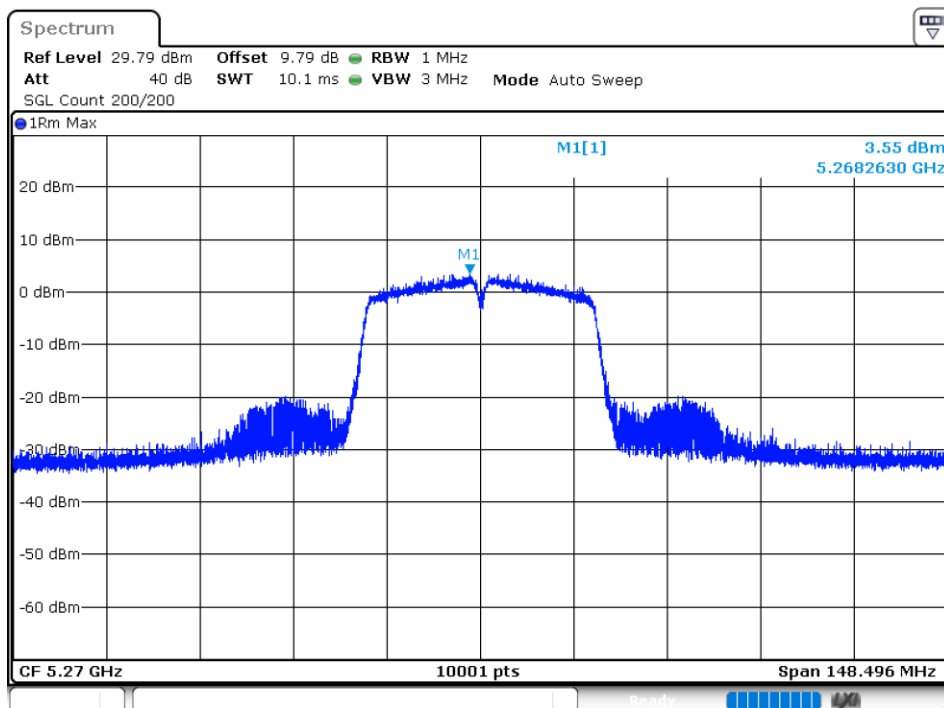
PSD NVNT 802.11n(HT20) 5280MHz Ant1



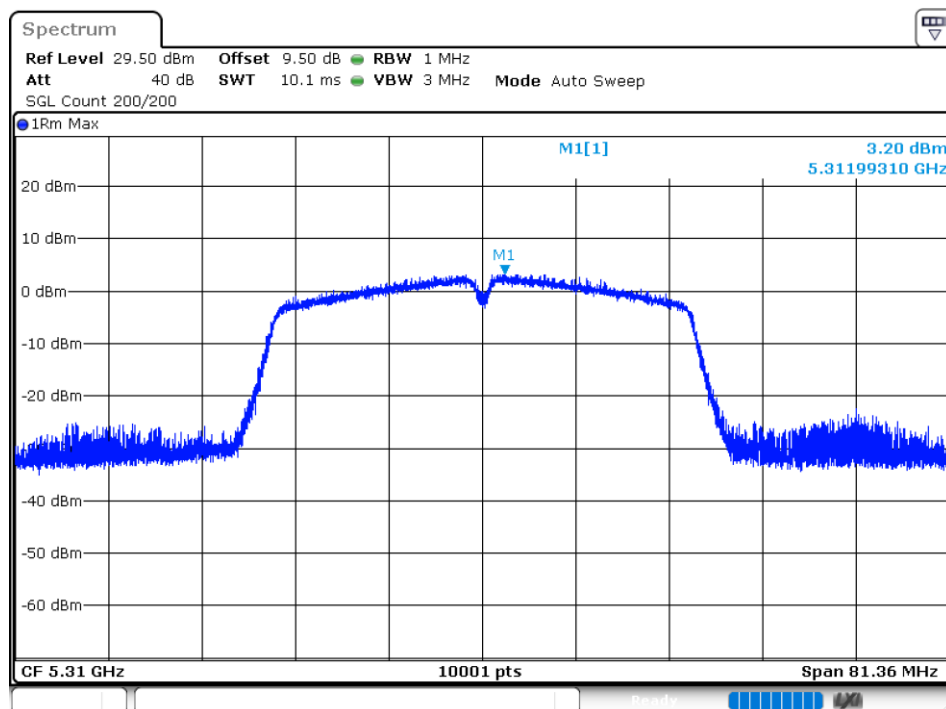
PSD NVNT 802.11n(HT20) 5320MHz Ant1



PSD NVNT 802.11n(HT40) 5270MHz Ant1



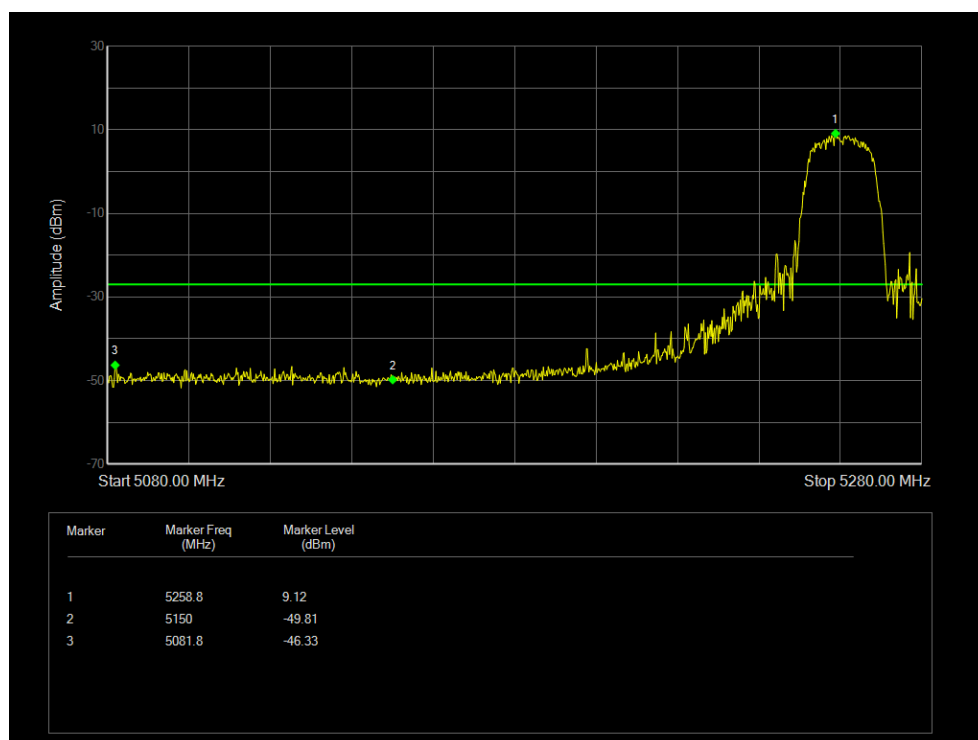
PSD NVNT 802.11n(HT40) 5310MHz Ant1



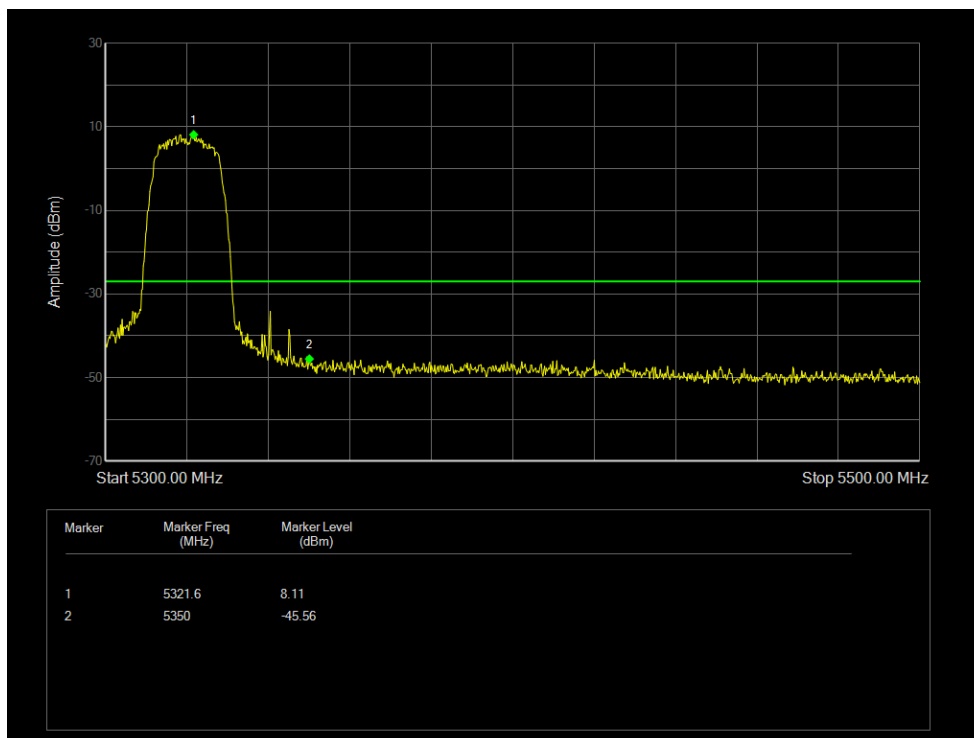
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5260	Ant 1	-46.33	-27	Pass
NVNT	802.11a	5320	Ant 1	-45.56	-27	Pass
NVNT	802.11ac20	5260	Ant 1	-46.37	-27	Pass
NVNT	802.11ac20	5320	Ant 1	-35.08	-27	Pass
NVNT	802.11ac40	5270	Ant 1	-46.38	-27	Pass
NVNT	802.11ac40	5310	Ant 1	-34.72	-27	Pass
NVNT	802.11ac80	5290	Ant 1	-33.41	-27	Pass
NVNT	802.11ac80	5290	Ant 1	-44.62	-27	Pass
NVNT	802.11n(HT20)	5260	Ant 1	-46.97	-27	Pass
NVNT	802.11n(HT20)	5320	Ant 1	-37.53	-27	Pass
NVNT	802.11n(HT40)	5270	Ant 1	-46.13	-27	Pass
NVNT	802.11n(HT40)	5310	Ant 1	-30.75	-27	Pass

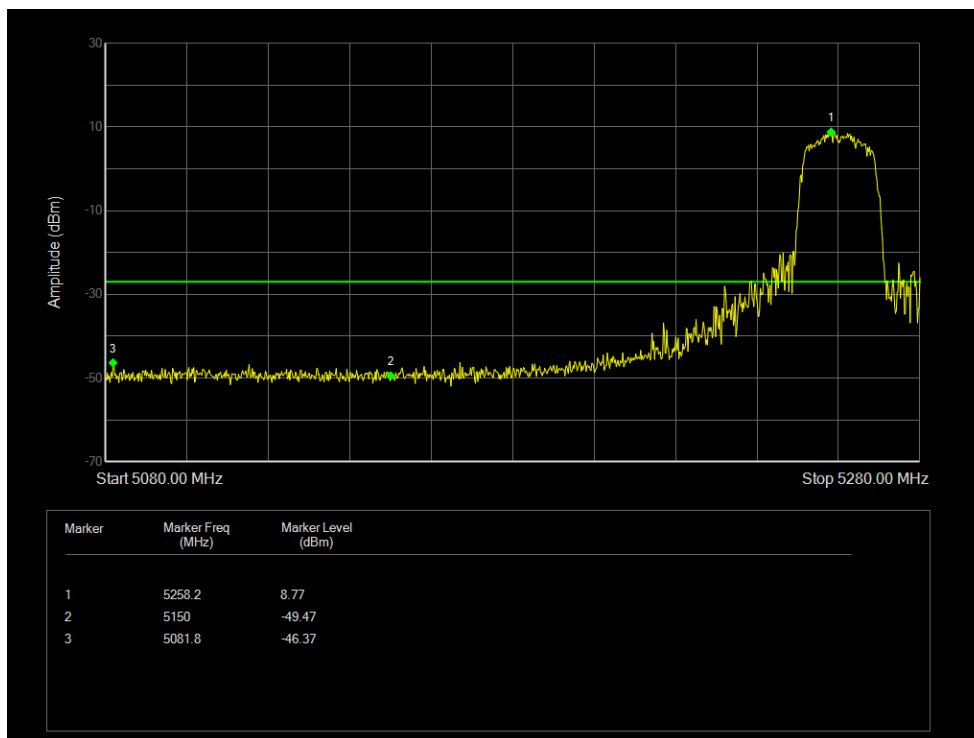
Band Edge NVNT 802.11a 5260MHz Low Ant1



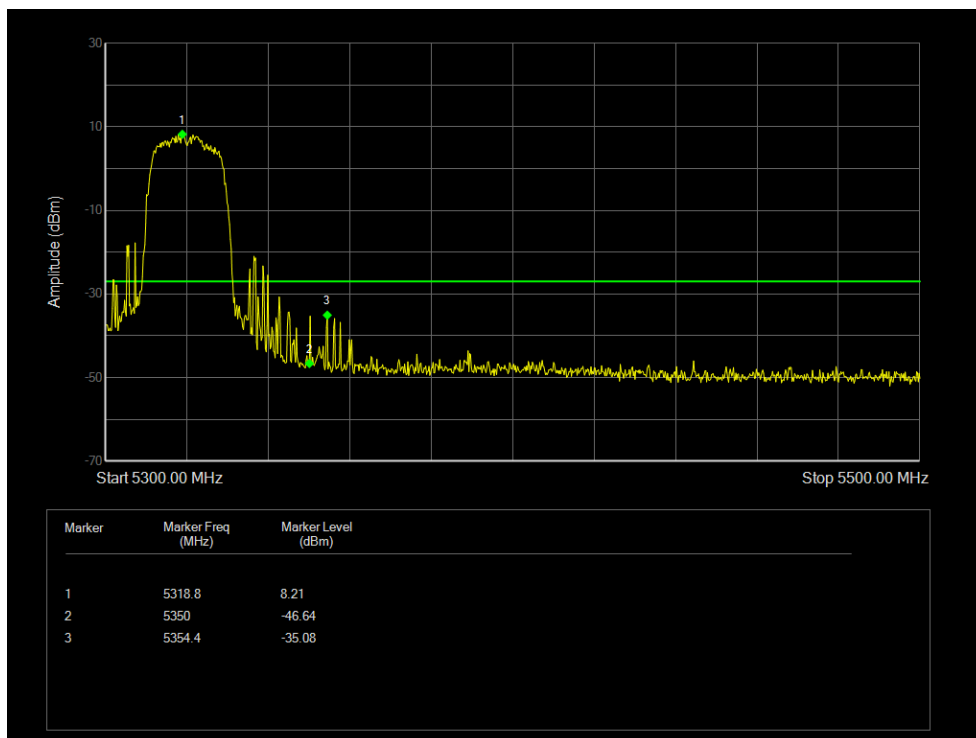
Band Edge NVNT 802.11a 5320MHz High Ant1



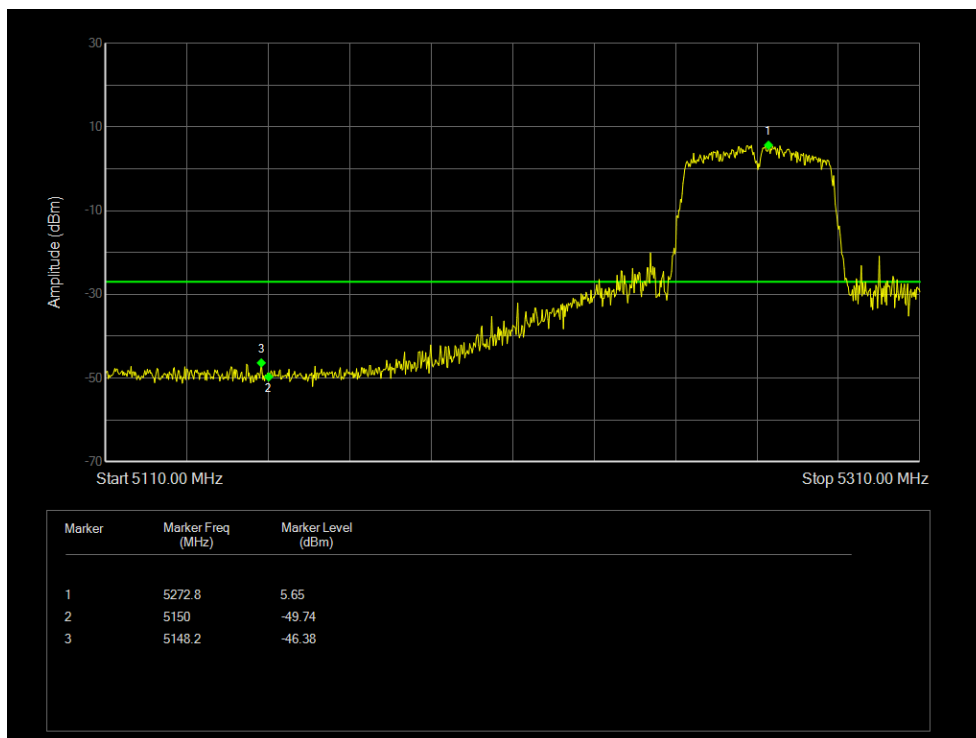
Band Edge NVNT 802.11ac20 5260MHz Low Ant1



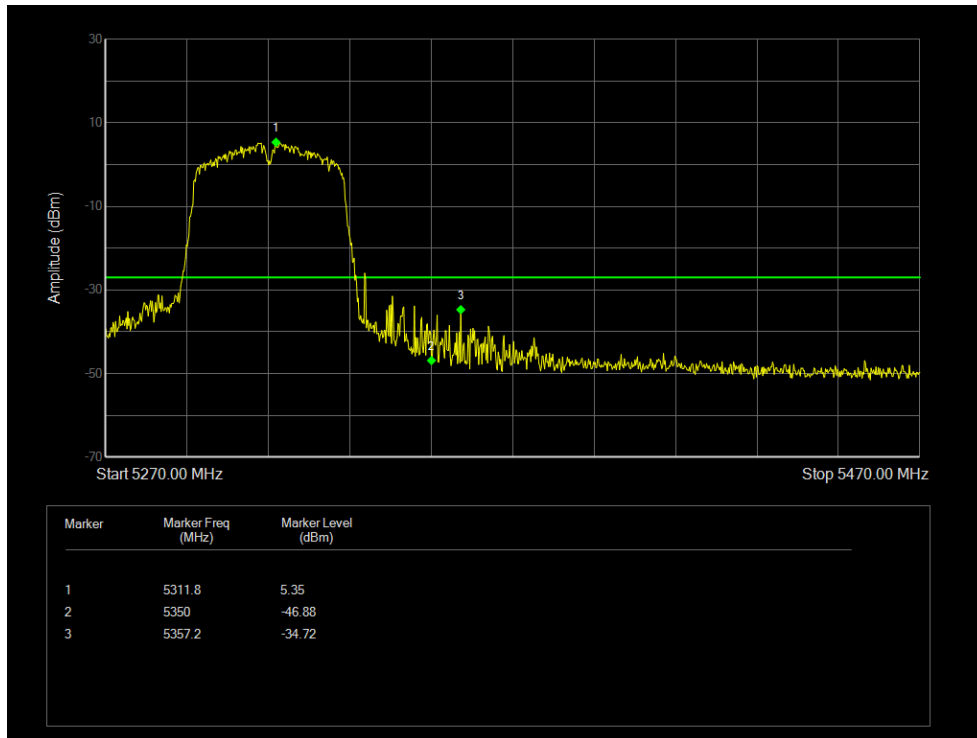
Band Edge NVNT 802.11ac20 5320MHz High Ant1



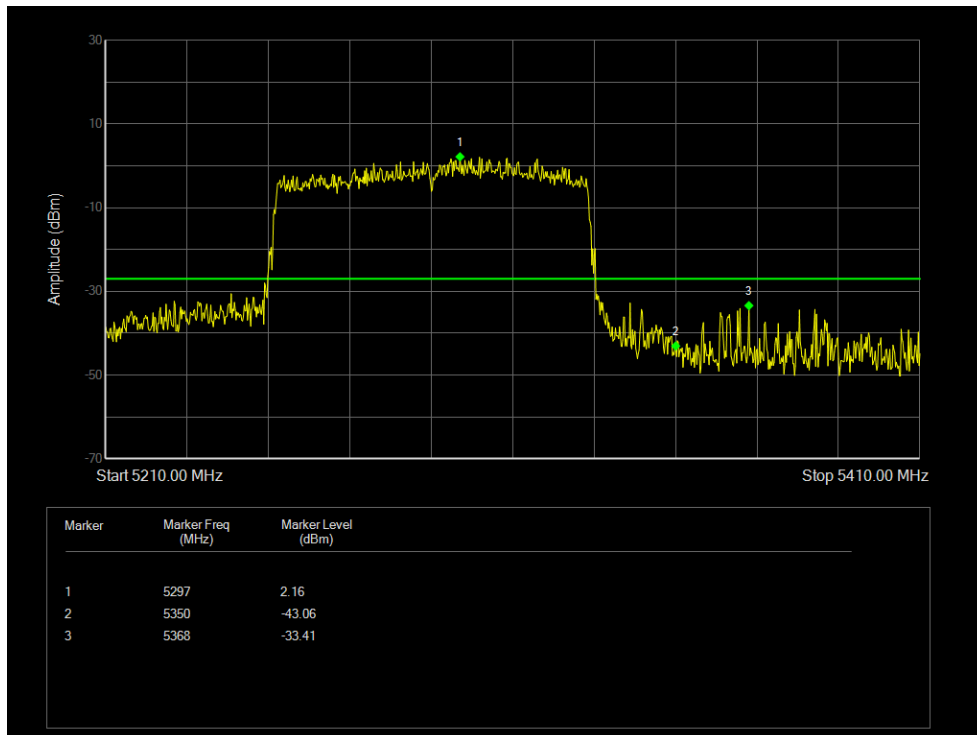
Band Edge NVNT 802.11ac40 5270MHz Low Ant1



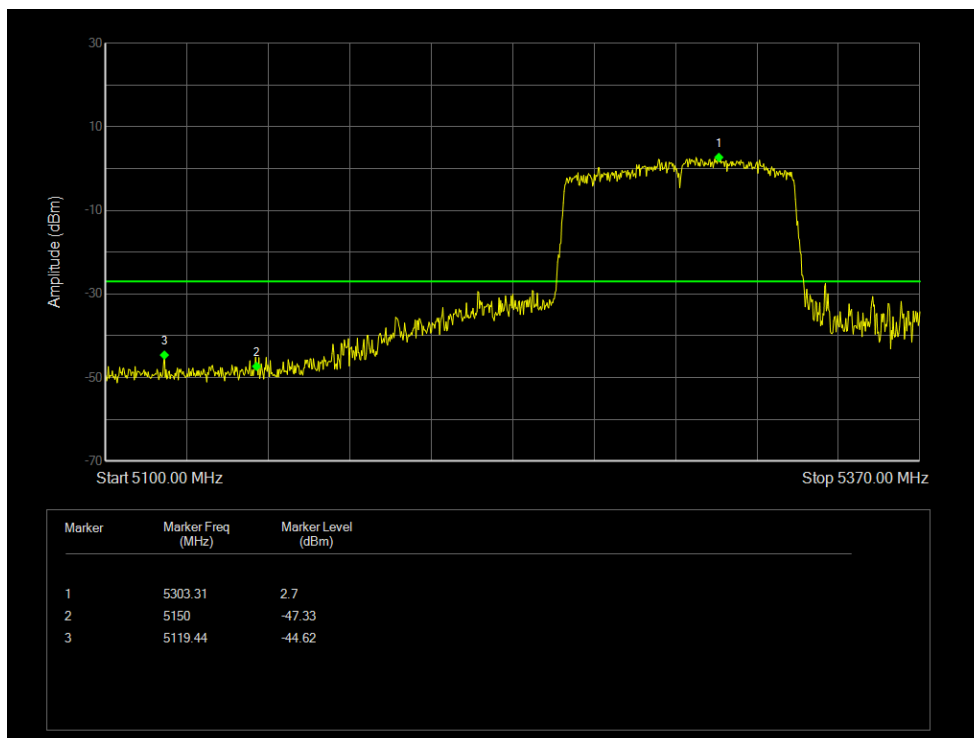
Band Edge NVNT 802.11ac40 5310MHz High Ant1



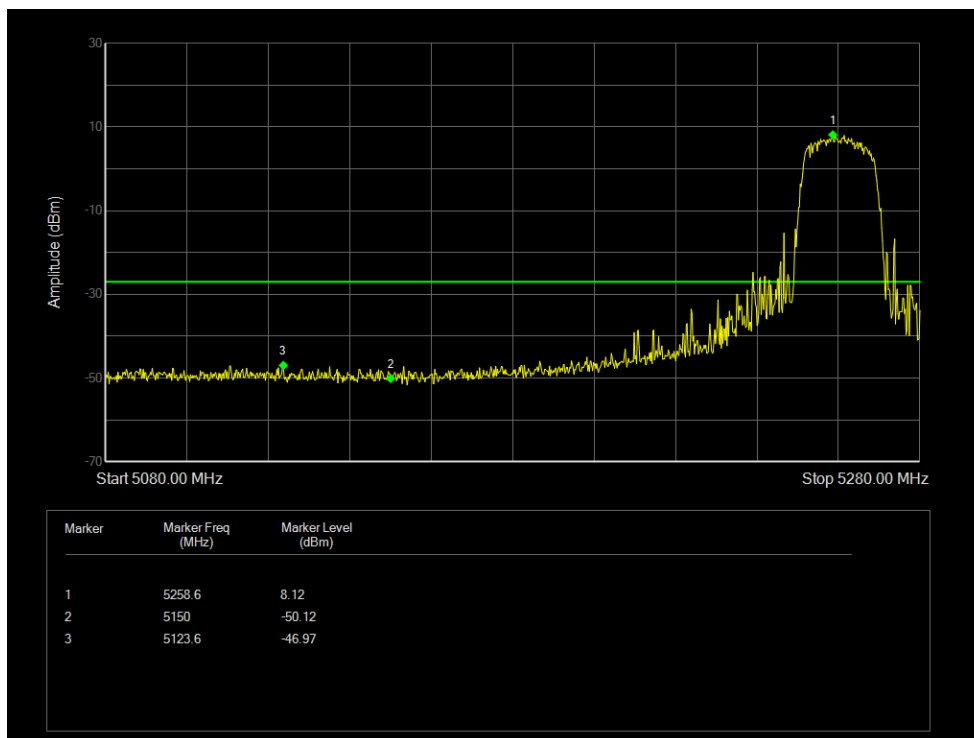
Band Edge NVNT 802.11ac80 5290MHz High Ant1



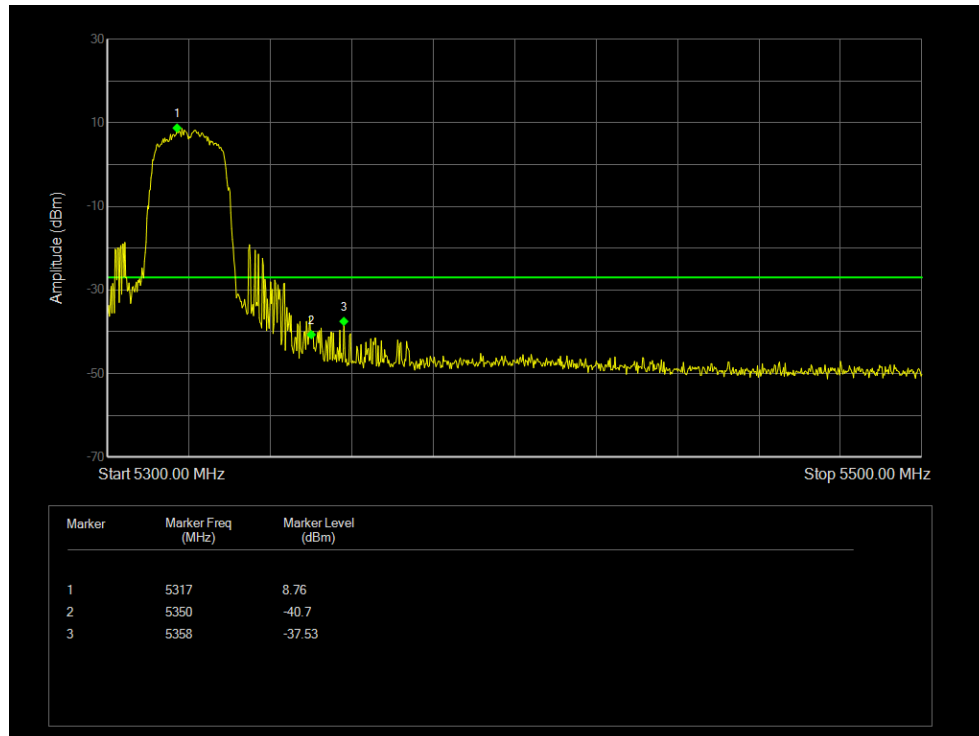
Band Edge NVNT 802.11ac80 5290MHz Low Ant1



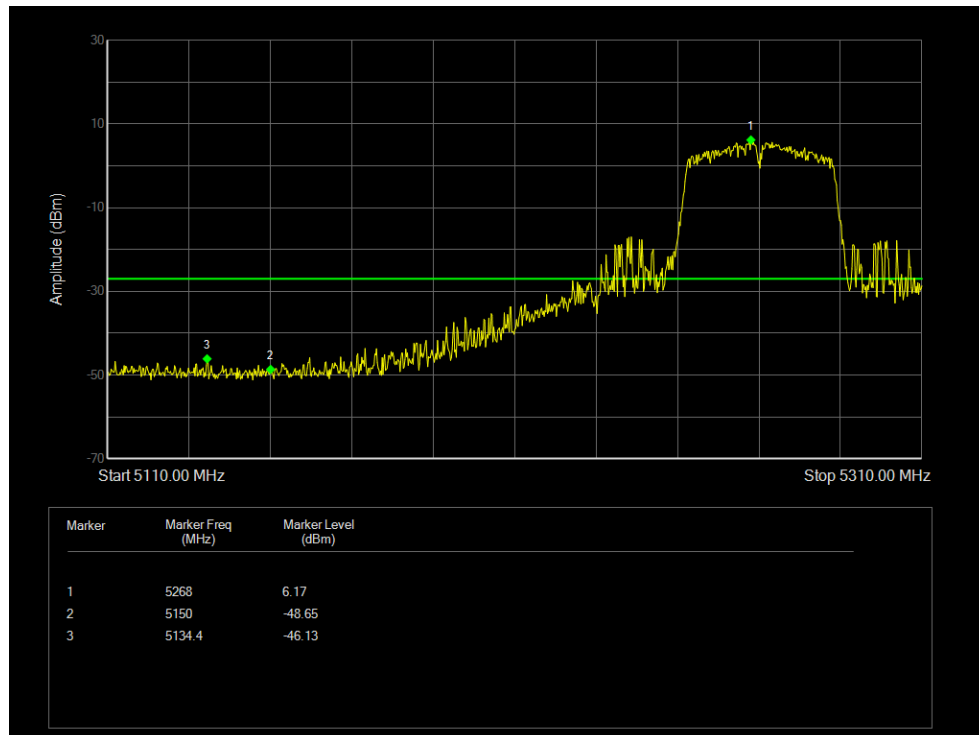
Band Edge NVNT 802.11n(HT20) 5260MHz Low Ant1



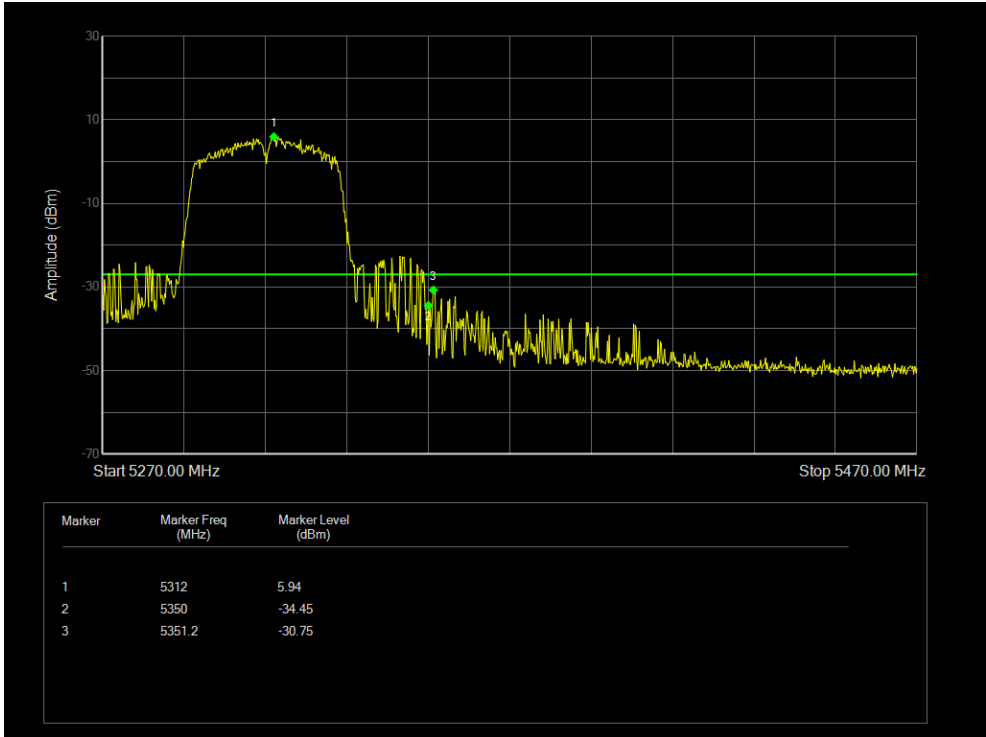
Band Edge NVNT 802.11n(HT20) 5320MHz High Ant1



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



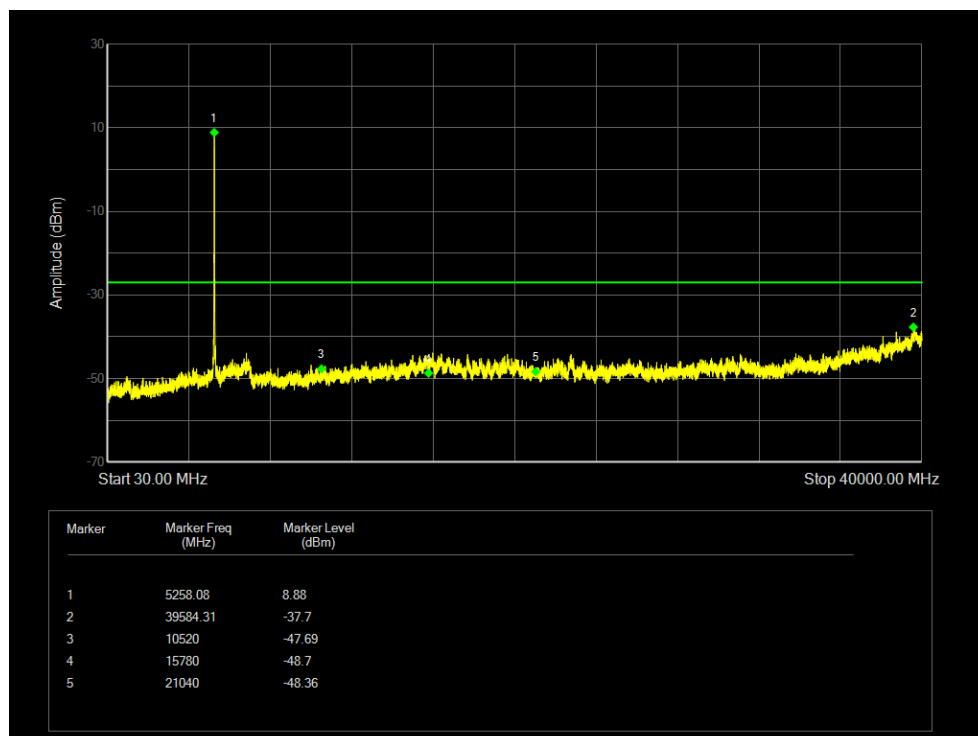
Band Edge NVNT 802.11n(HT40) 5310MHz High Ant1



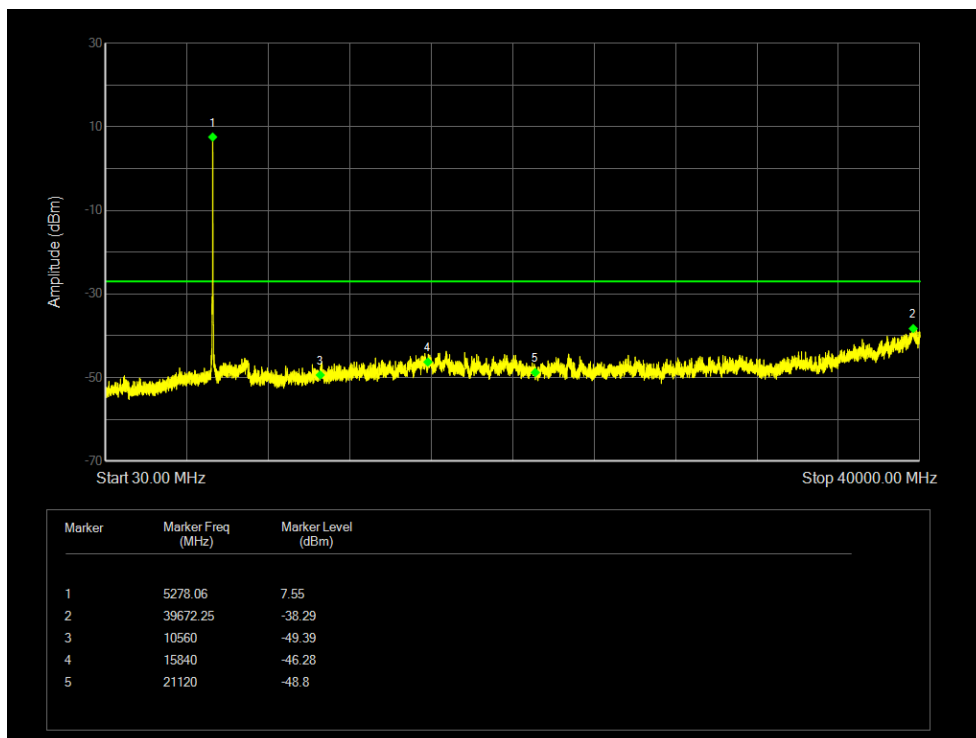
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5260	Ant 1	-37.7	-27	Pass
NVNT	802.11a	5280	Ant 1	-38.29	-27	Pass
NVNT	802.11a	5320	Ant 1	-37.87	-27	Pass
NVNT	802.11ac20	5260	Ant 1	-37.73	-27	Pass
NVNT	802.11ac20	5280	Ant 1	-37.65	-27	Pass
NVNT	802.11ac20	5320	Ant 1	-38.14	-27	Pass
NVNT	802.11ac40	5270	Ant 1	-37.53	-27	Pass
NVNT	802.11ac40	5310	Ant 1	-37.94	-27	Pass
NVNT	802.11ac80	5290	Ant 1	-37.12	-27	Pass
NVNT	802.11n(HT20)	5260	Ant 1	-36.64	-27	Pass
NVNT	802.11n(HT20)	5280	Ant 1	-37.89	-27	Pass
NVNT	802.11n(HT20)	5320	Ant 1	-38.29	-27	Pass
NVNT	802.11n(HT40)	5270	Ant 1	-36.94	-27	Pass
NVNT	802.11n(HT40)	5310	Ant 1	-38.09	-27	Pass

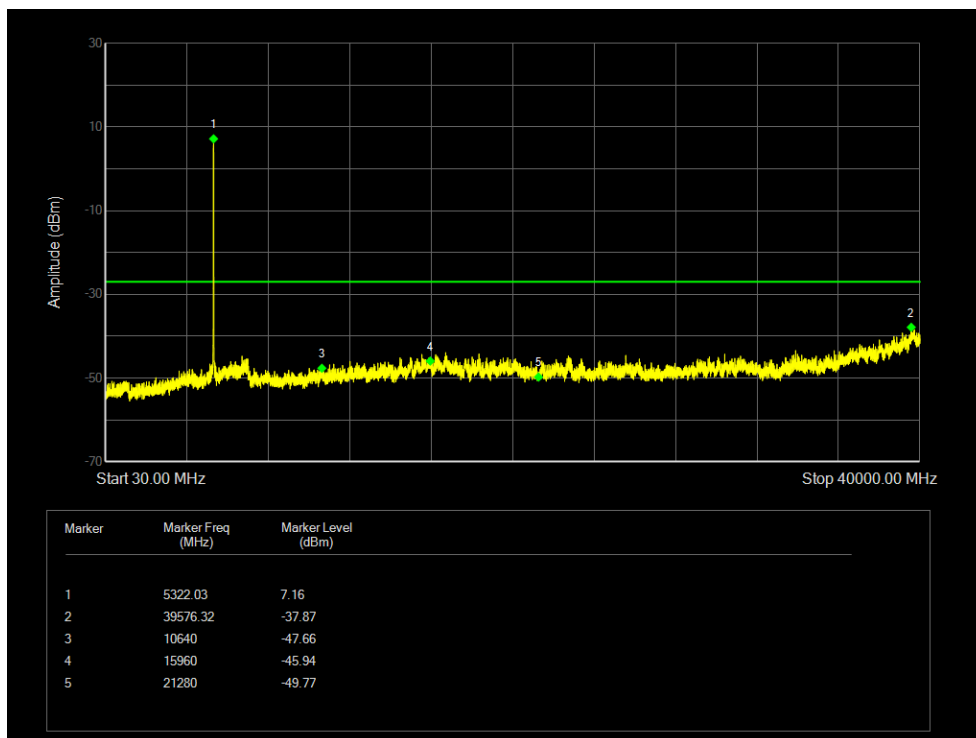
Tx. Spurious NVNT 802.11a 5260MHz Ant1 Emission



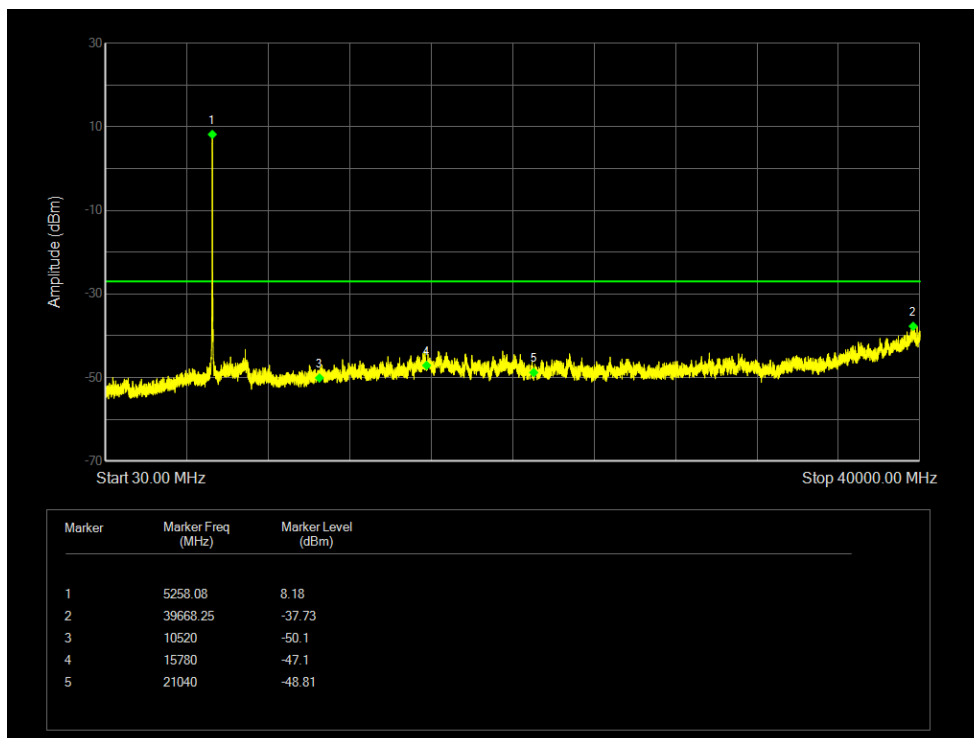
Tx. Spurious NVNT 802.11a 5280MHz Ant1 Emission



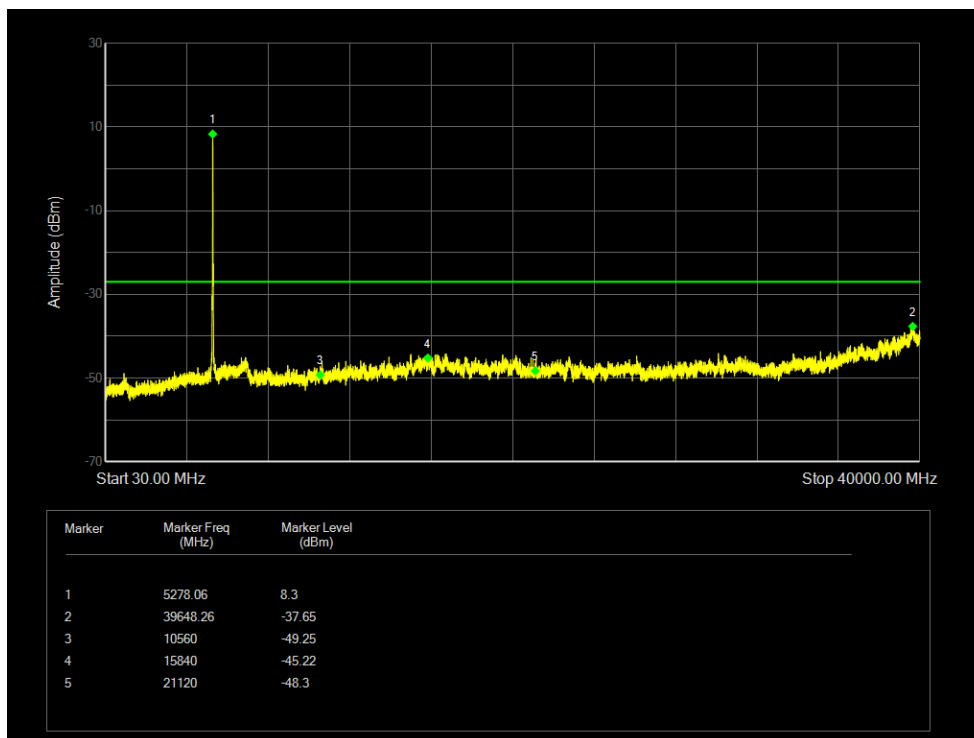
Tx. Spurious NVNT 802.11a 5320MHz Ant1 Emission



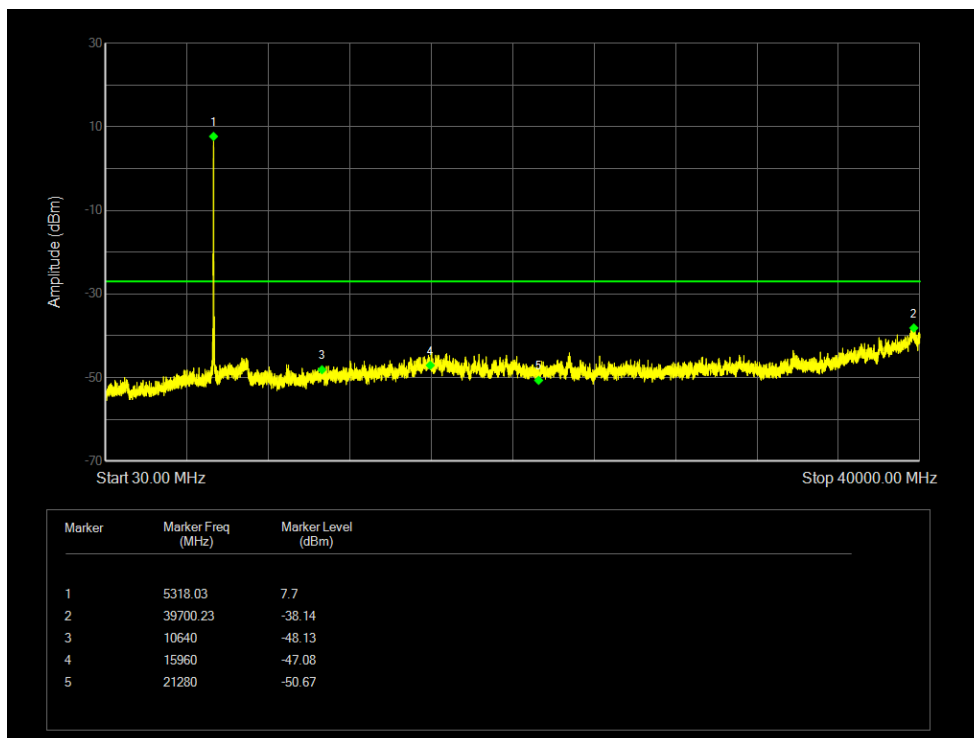
Tx. Spurious NVNT 802.11ac20 5260MHz Ant1 Emission



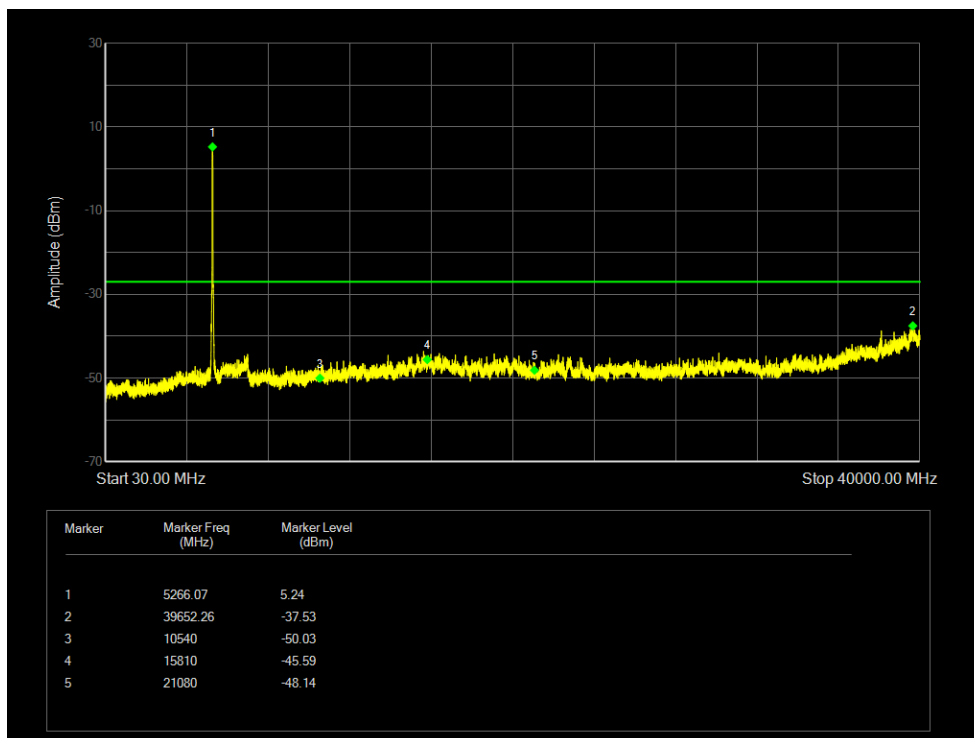
Tx. Spurious NVNT 802.11ac20 5280MHz Ant1 Emission



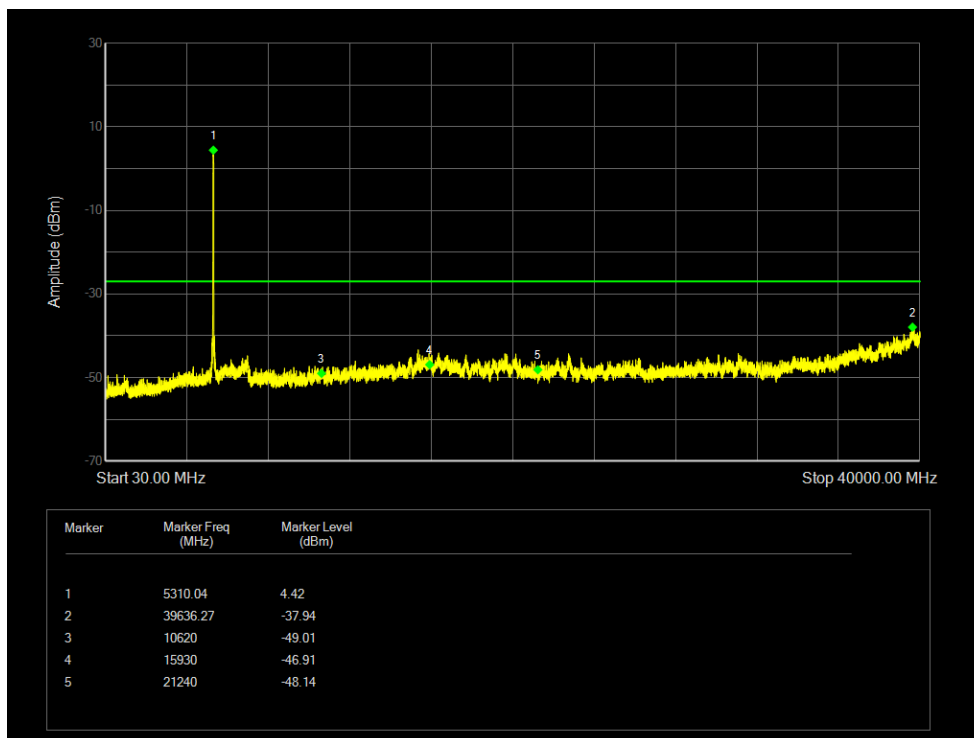
Tx. Spurious NVNT 802.11ac20 5320MHz Ant1 Emission



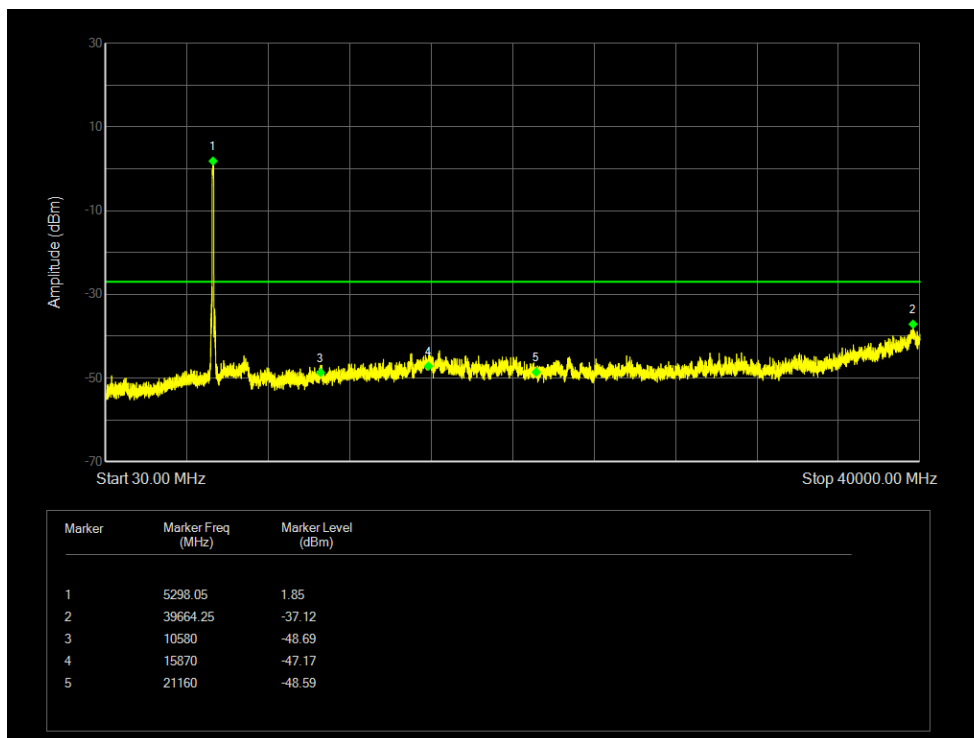
Tx. Spurious NVNT 802.11ac40 5270MHz Ant1 Emission



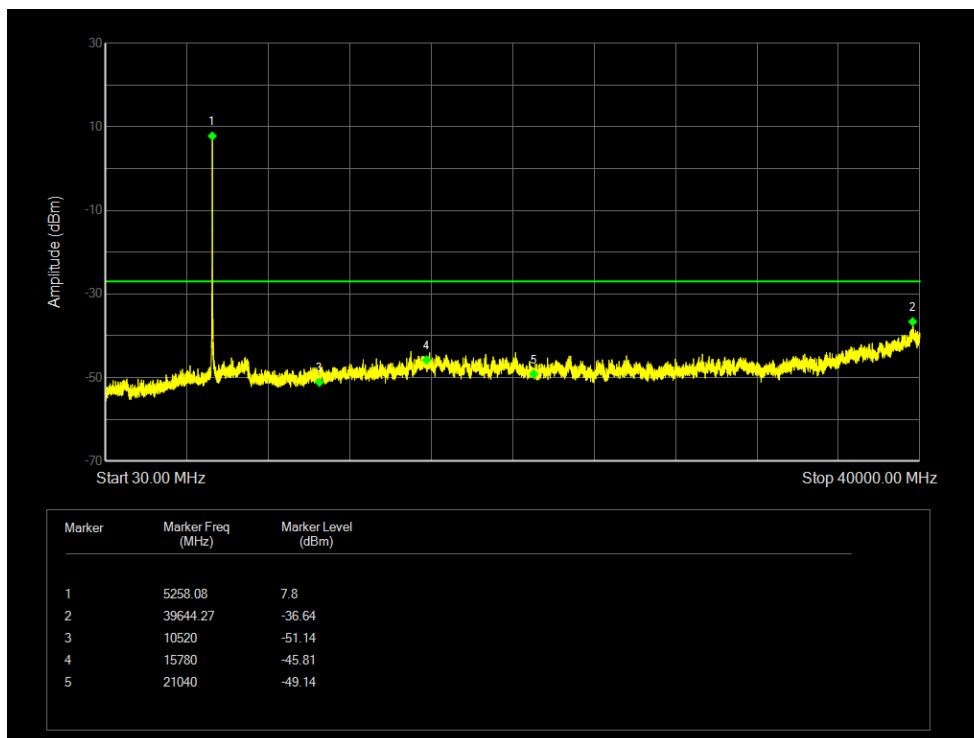
Tx. Spurious NVNT 802.11ac40 5310MHz Ant1 Emission



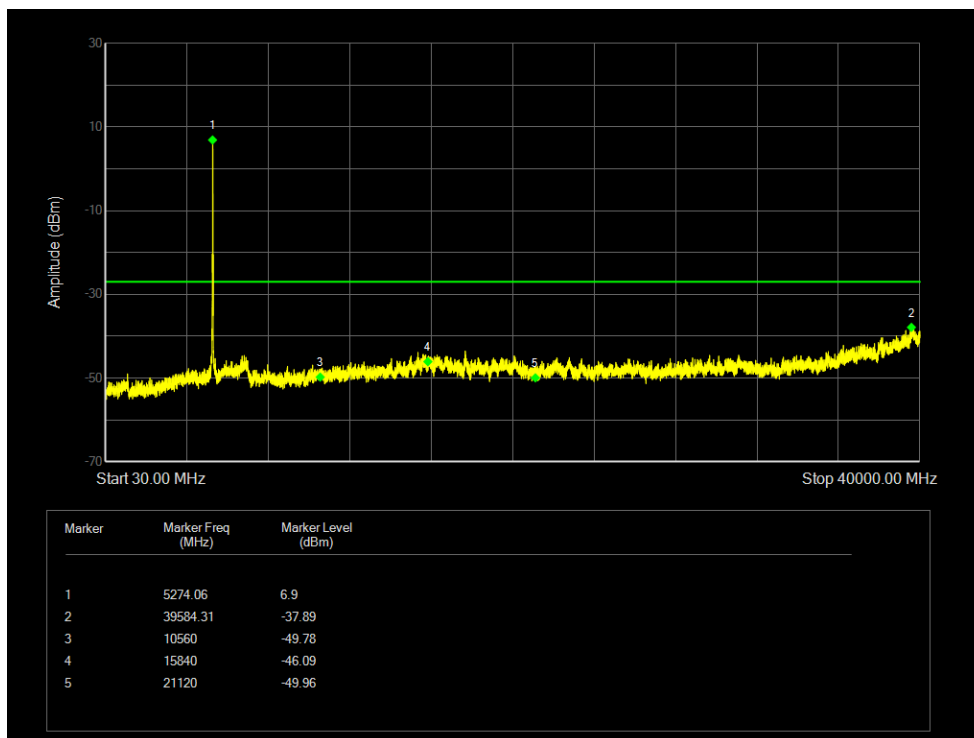
Tx. Spurious NVNT 802.11ac80 5290MHz Ant1 Emission



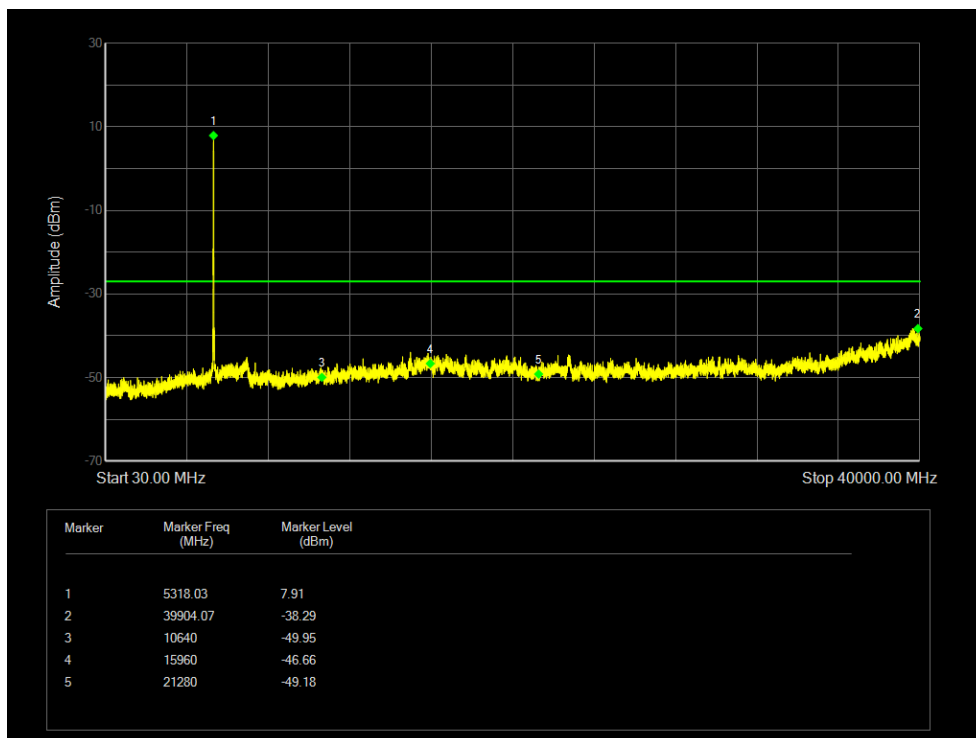
Tx. Spurious NVNT 802.11n(HT20) 5260MHz Ant1 Emission



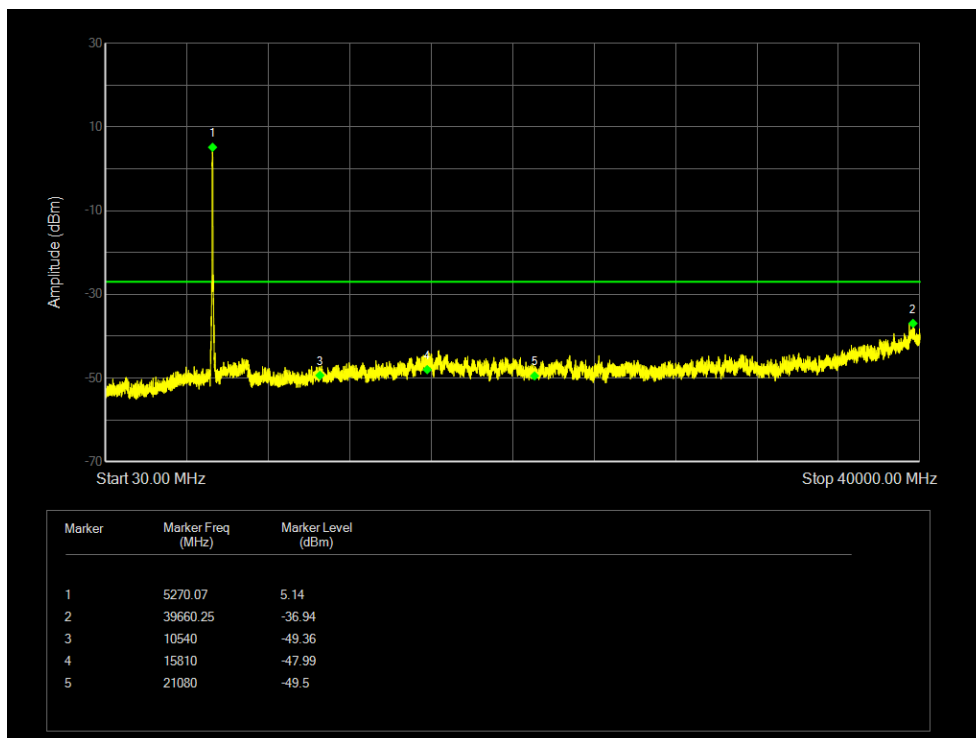
Tx. Spurious NVNT 802.11n(HT20) 5280MHz Ant1 Emission



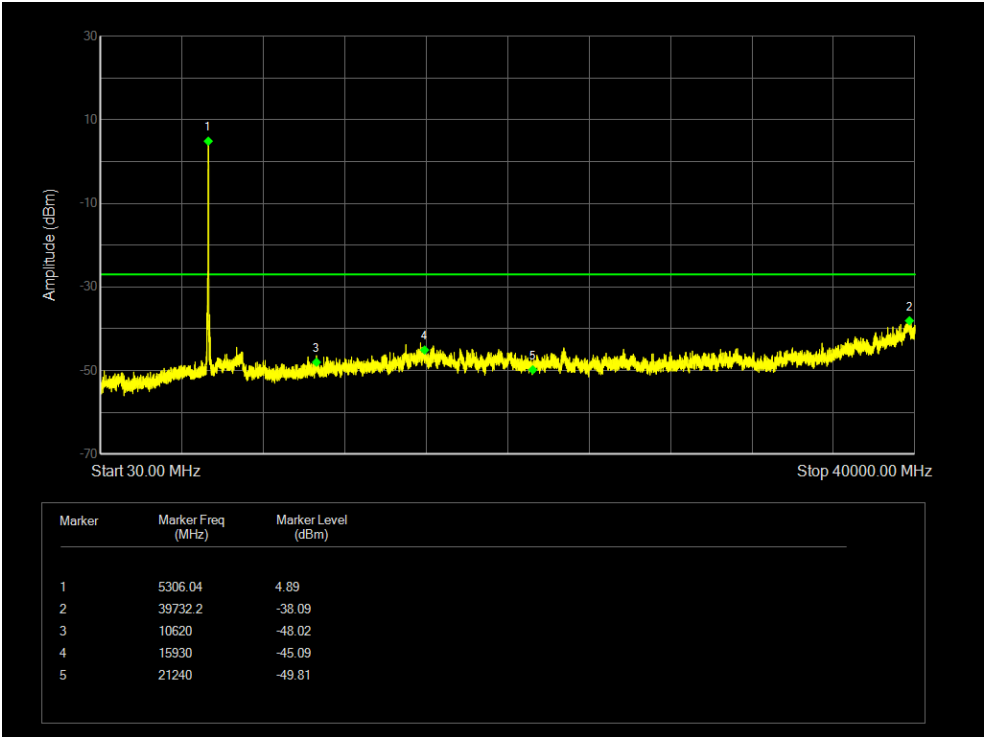
Tx. Spurious NVNT 802.11n(HT20) 5320MHz Ant1 Emission



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



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

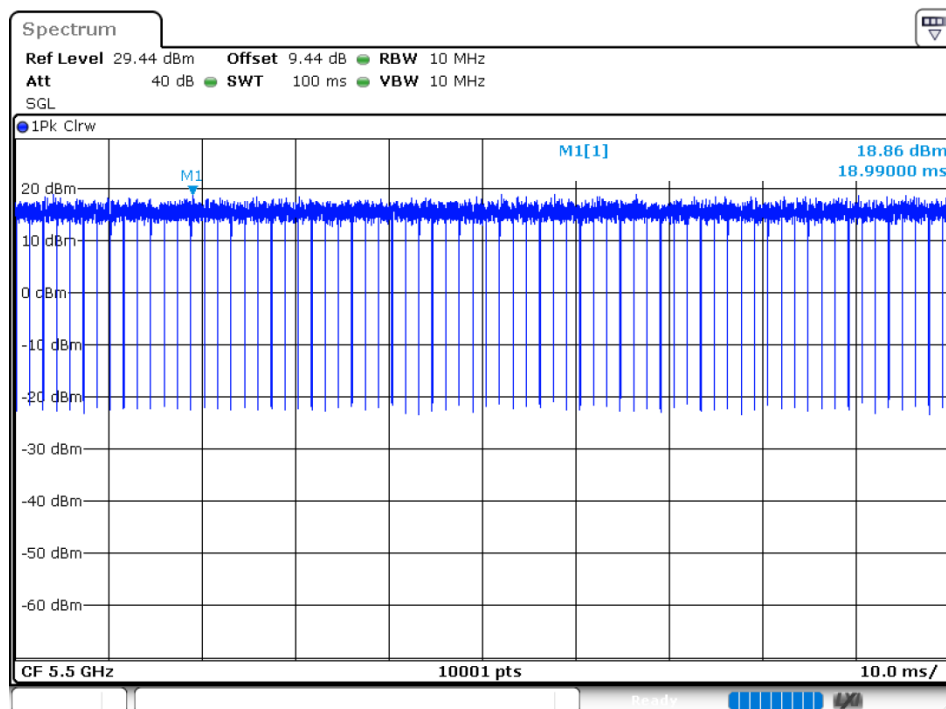


5.6G:

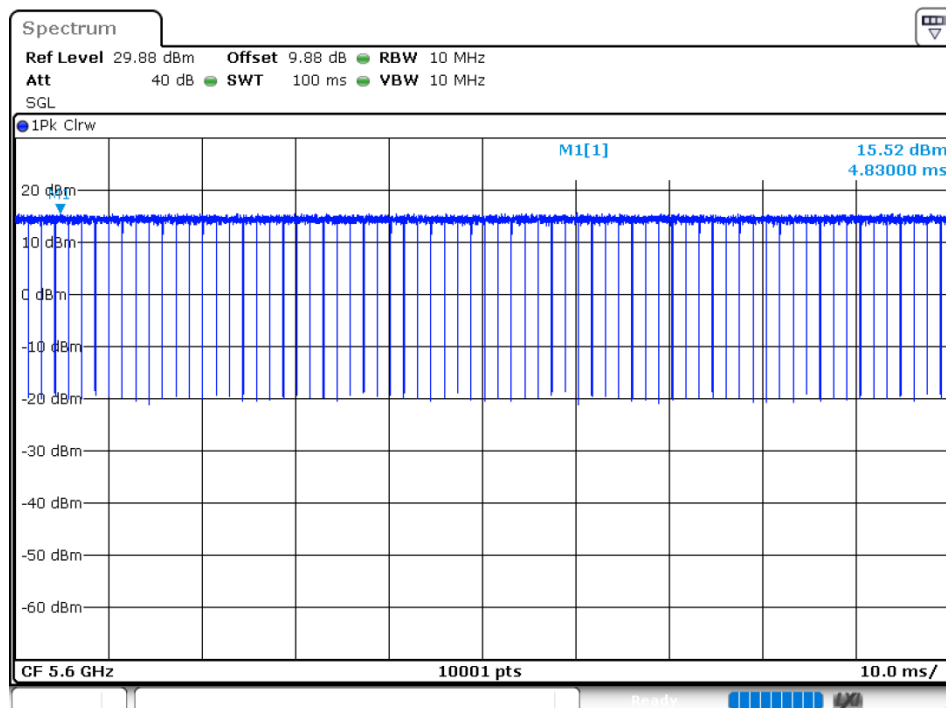
Duty Cycle

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)
NVNT	802.11a	5500	97.57	0.11
NVNT	802.11a	5600	97.62	0.1
NVNT	802.11a	5700	97.61	0.11
NVNT	802.11ac20	5500	97.42	0.11
NVNT	802.11ac20	5600	97.44	0.11
NVNT	802.11ac20	5700	97.46	0.11
NVNT	802.11ac40	5510	95.12	0.22
NVNT	802.11ac40	5590	95.09	0.22
NVNT	802.11ac40	5670	95.08	0.22
NVNT	802.11ac80	5530	90.74	0.42
NVNT	802.11ac80	5610	90.57	0.43
NVNT	802.11n(HT20)	5500	97.45	0.11
NVNT	802.11n(HT20)	5600	97.45	0.11
NVNT	802.11n(HT20)	5700	97.4	0.11
NVNT	802.11n(HT40)	5510	95.09	0.22
NVNT	802.11n(HT40)	5590	95.05	0.22
NVNT	802.11n(HT40)	5670	95.04	0.22

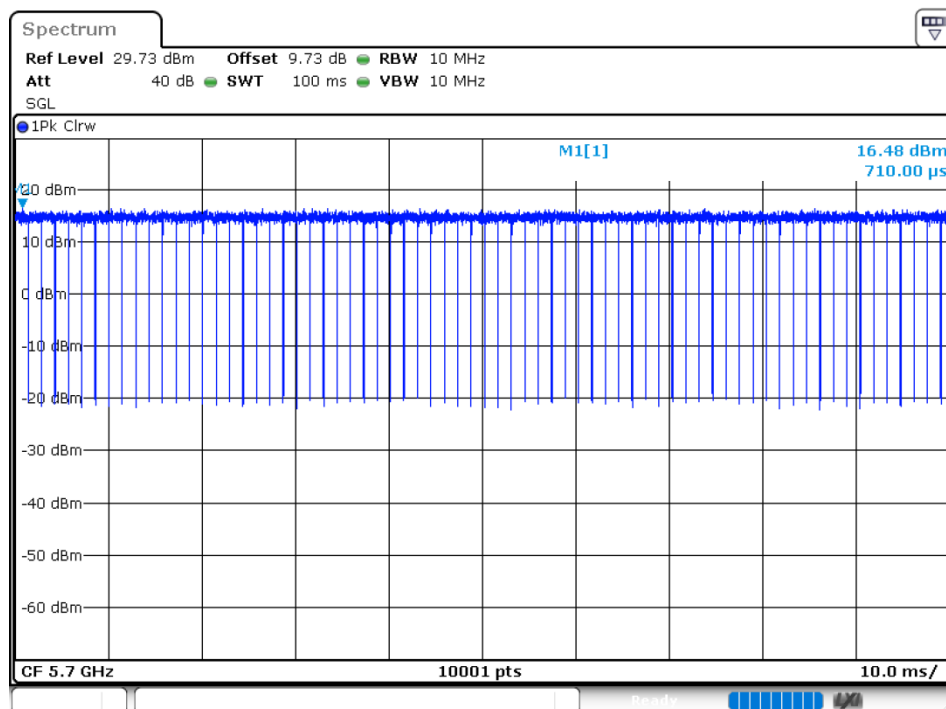
Duty Cycle NVNT 802.11a 5500MHz



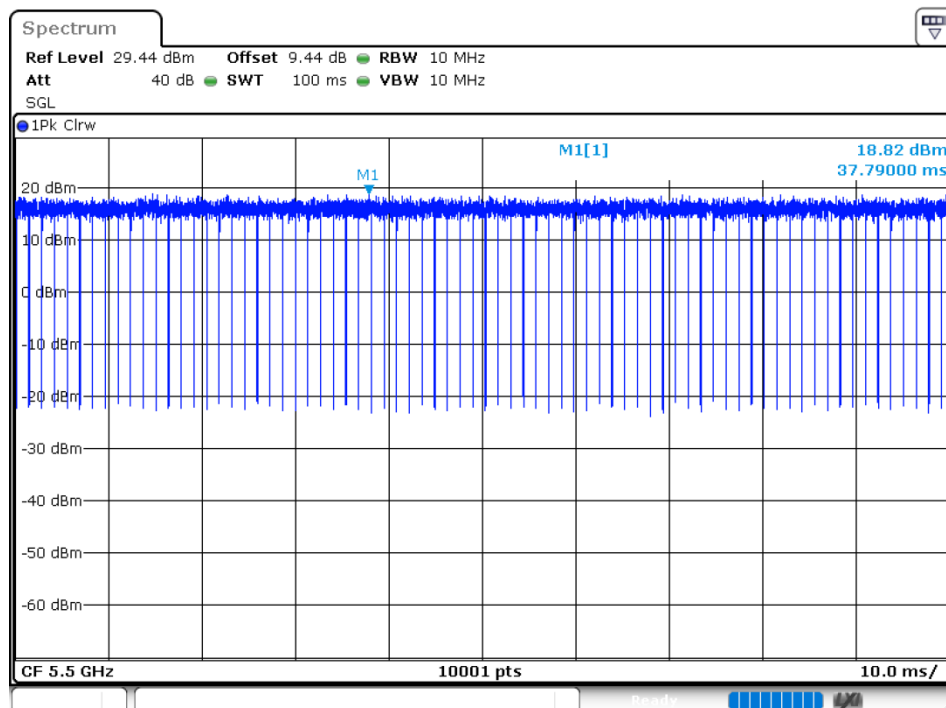
Duty Cycle NVNT 802.11a 5600MHz



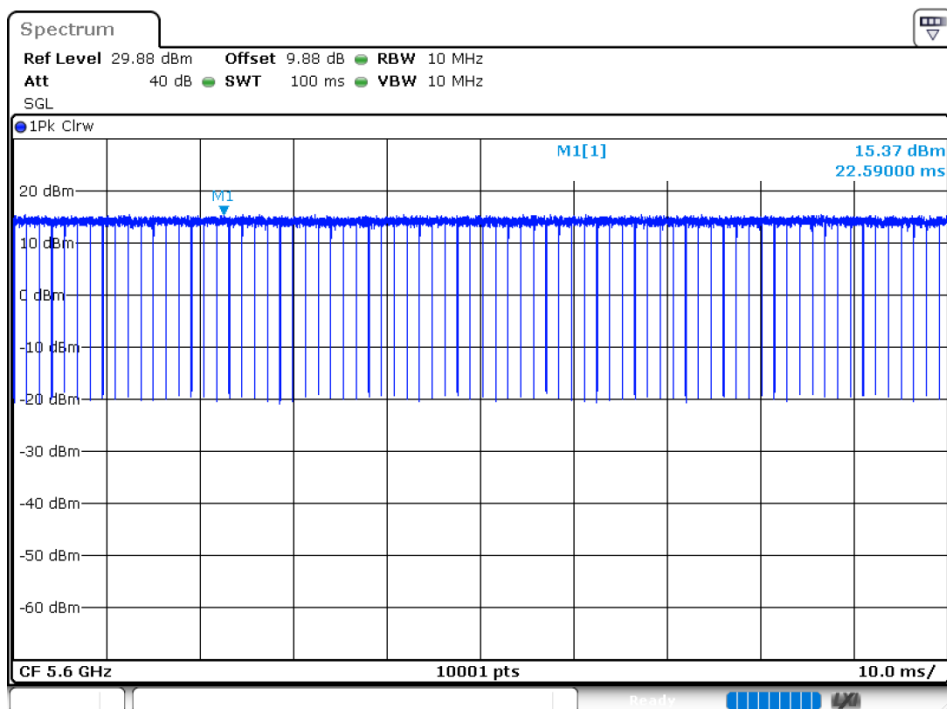
Duty Cycle NVNT 802.11a 5700MHz



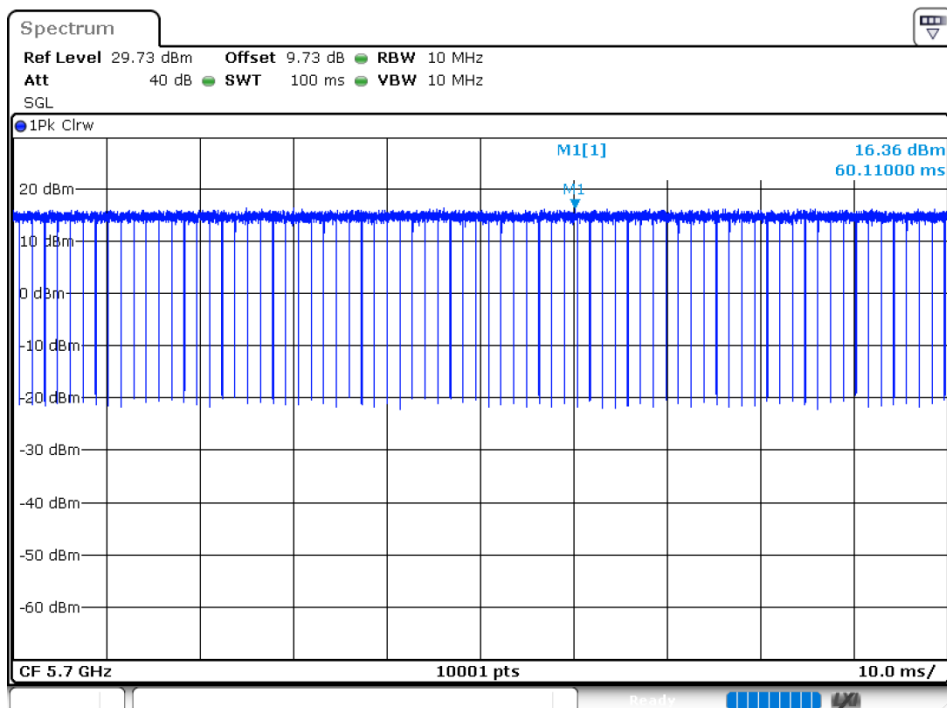
Duty Cycle NVNT 802.11ac20 5500MHz



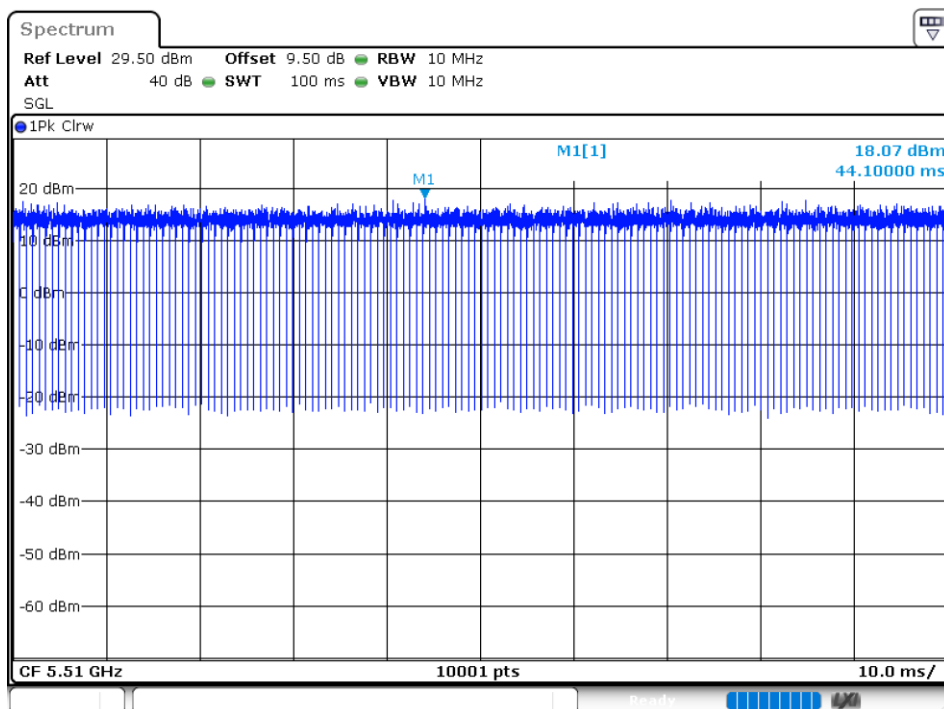
Duty Cycle NVNT 802.11ac20 5600MHz



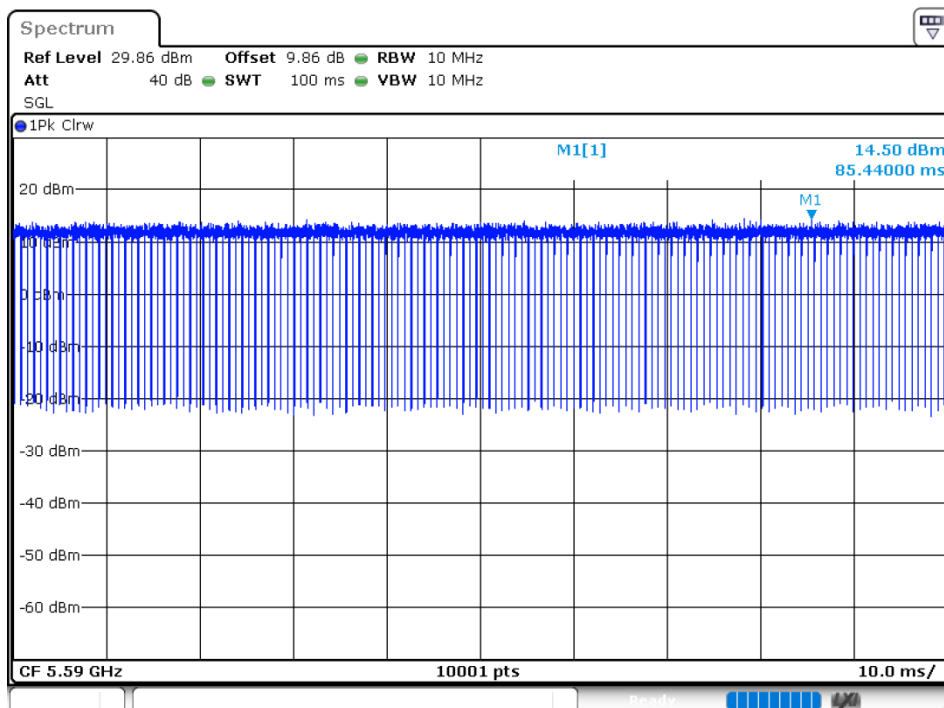
Duty Cycle NVNT 802.11ac20 5700MHz



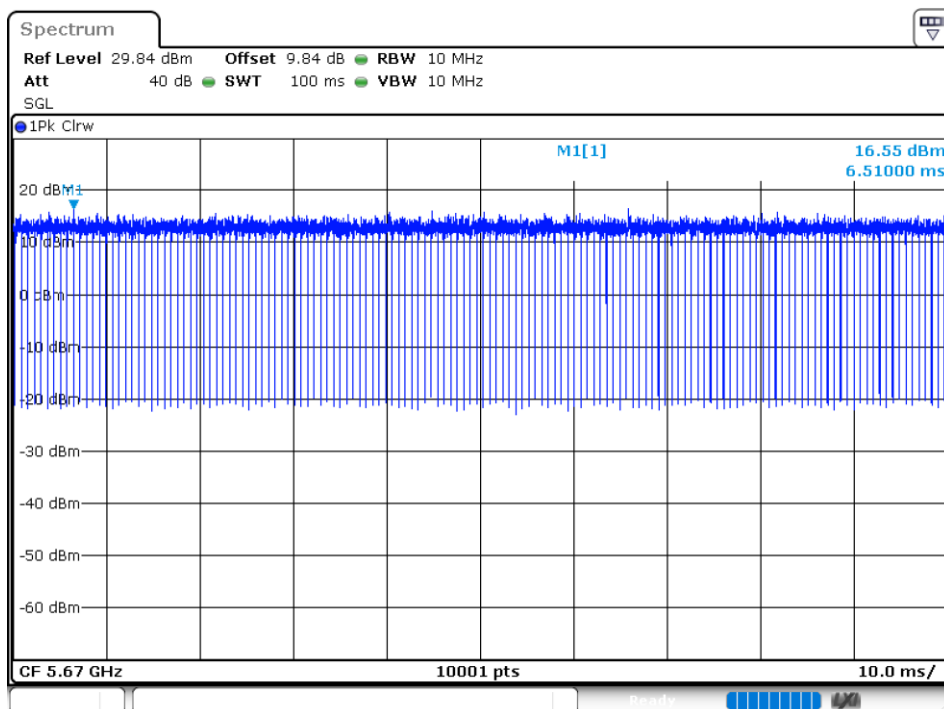
Duty Cycle NVNT 802.11ac40 5510MHz



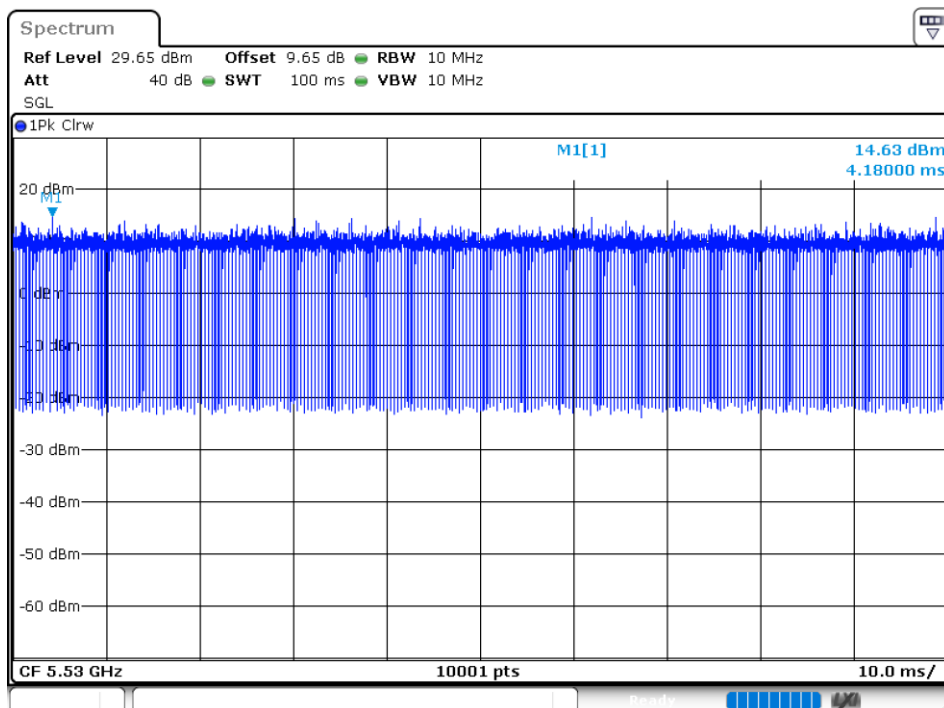
Duty Cycle NVNT 802.11ac40 5590MHz



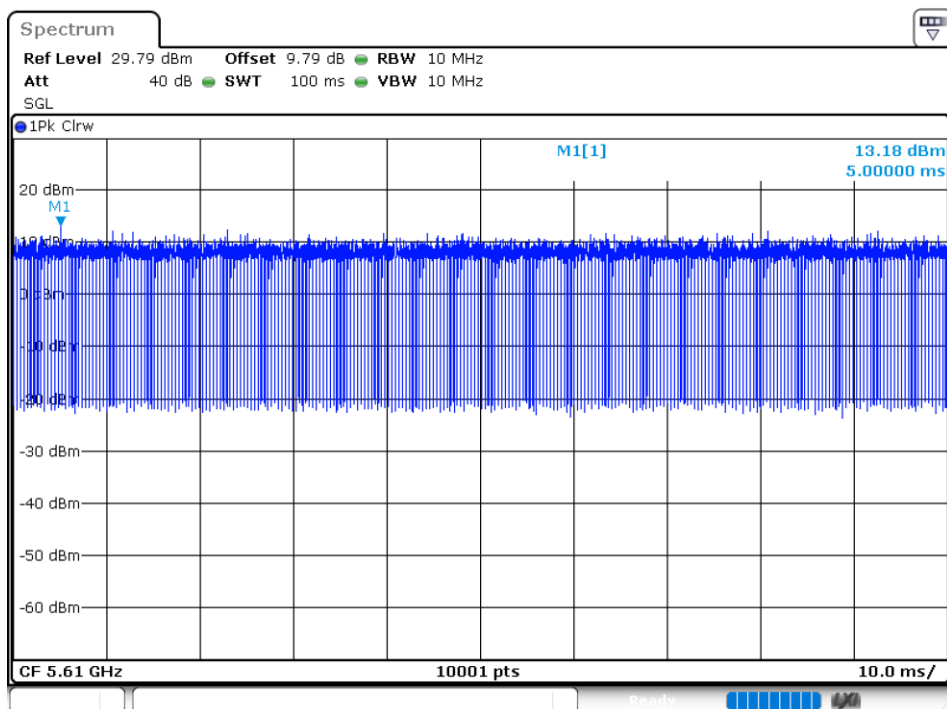
Duty Cycle NVNT 802.11ac40 5670MHz



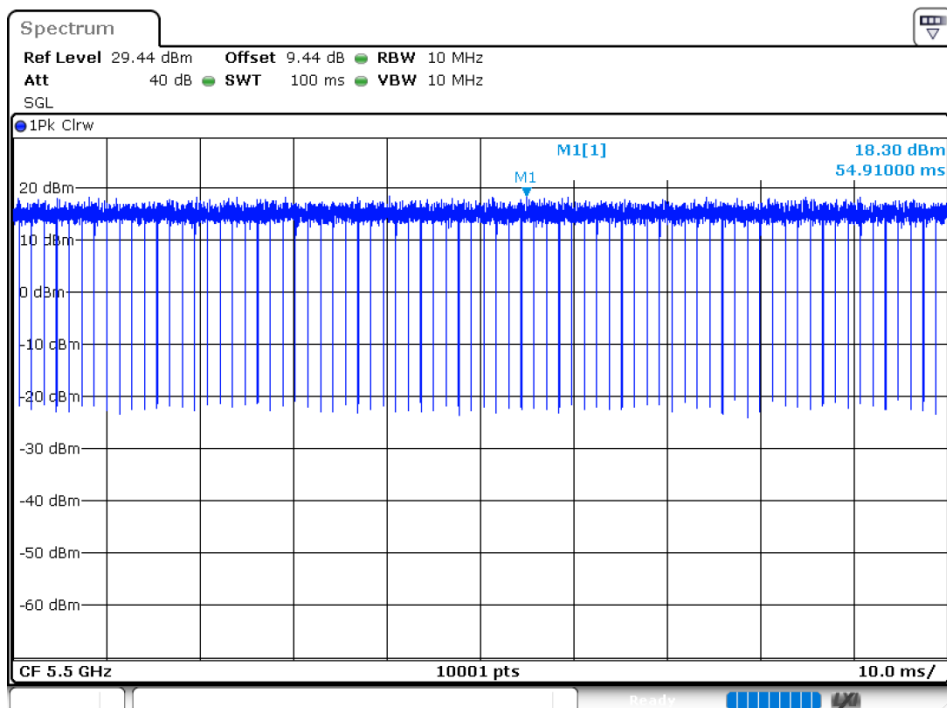
Duty Cycle NVNT 802.11ac80 5530MHz



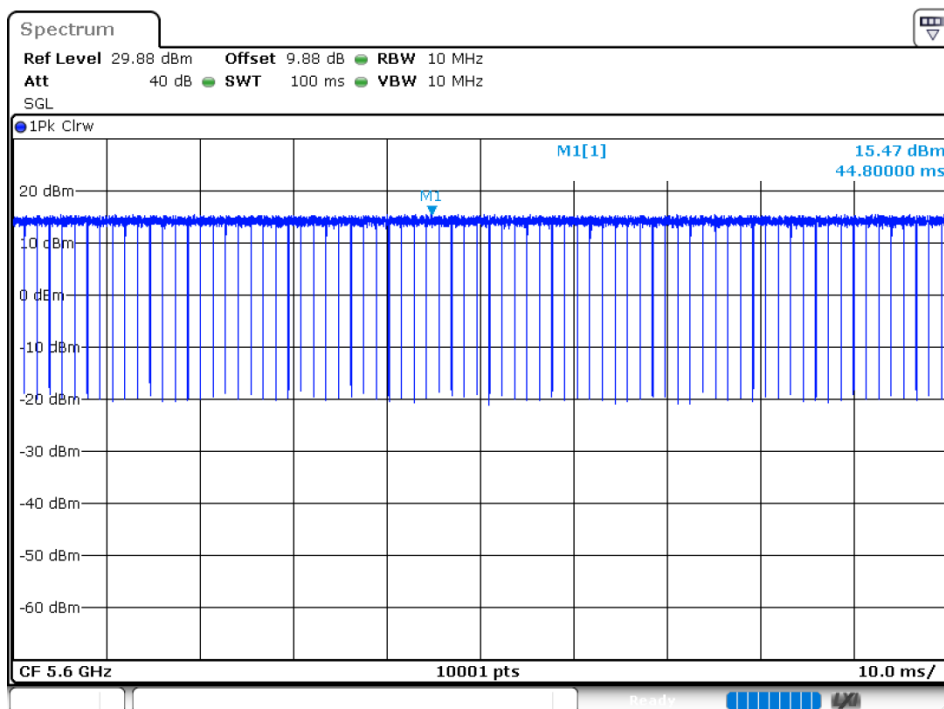
Duty Cycle NVNT 802.11ac80 5610MHz



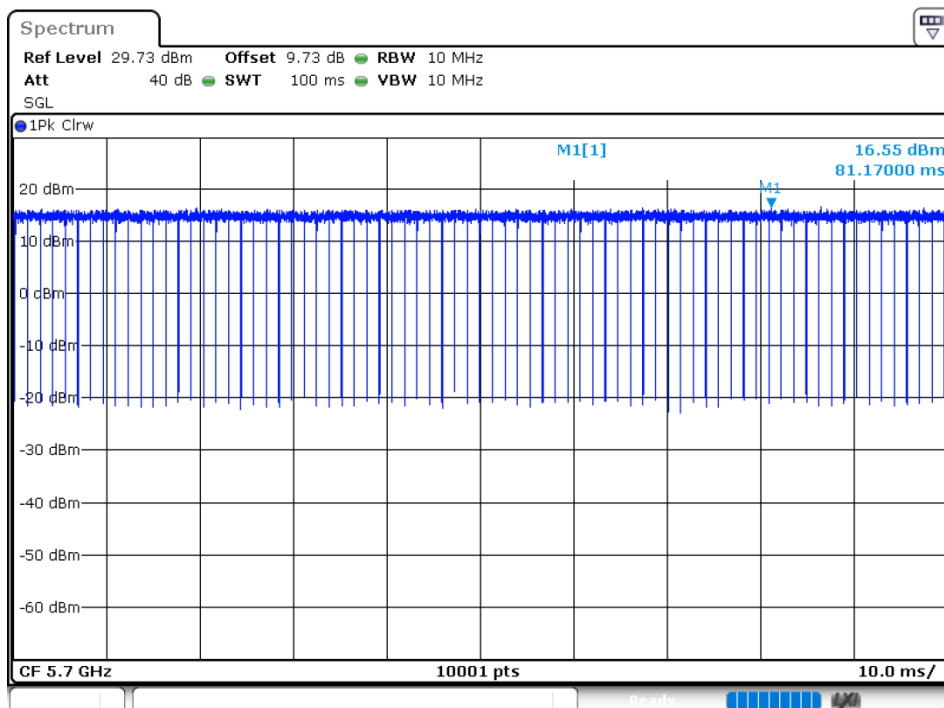
Duty Cycle NVNT 802.11n(HT20) 5500MHz



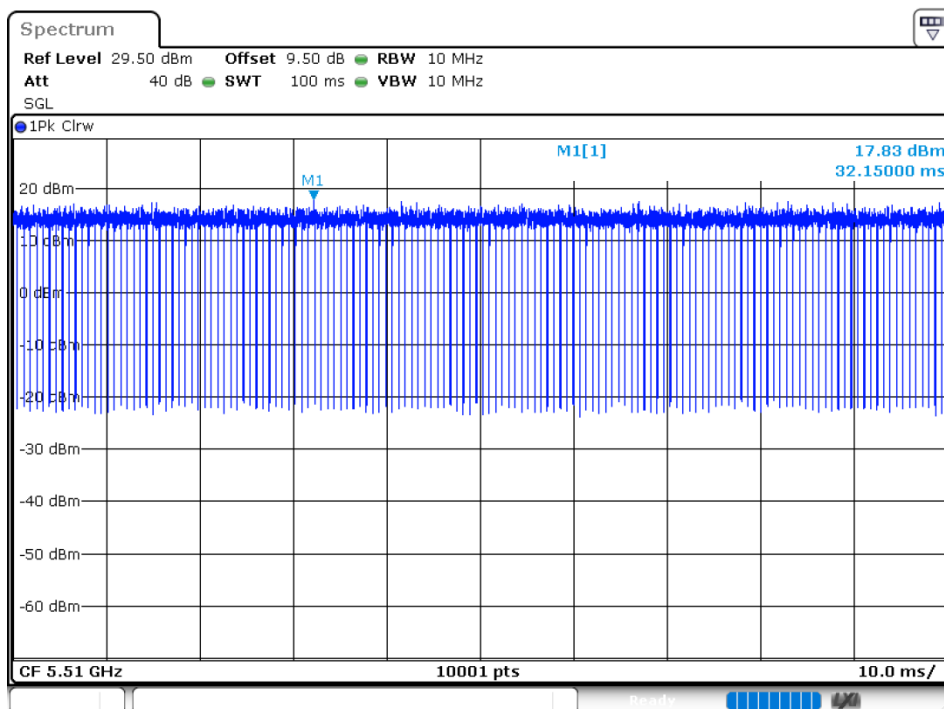
Duty Cycle NVNT 802.11n(HT20) 5600MHz



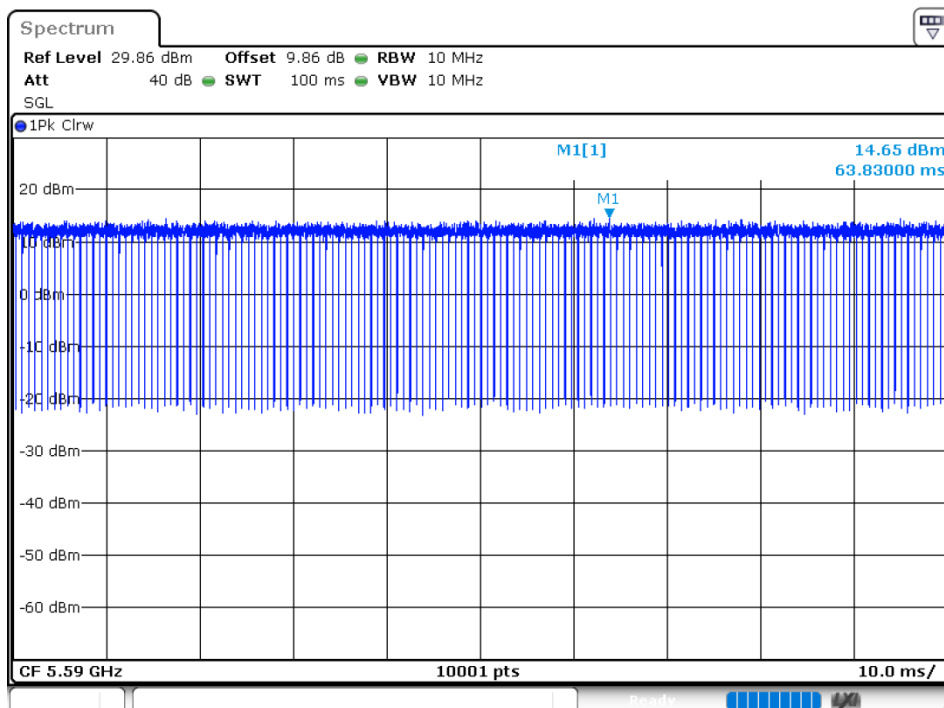
Duty Cycle NVNT 802.11n(HT20) 5700MHz



Duty Cycle NVNT 802.11n(HT40) 5510MHz



Duty Cycle NVNT 802.11n(HT40) 5590MHz



Duty Cycle NVNT 802.11n(HT40) 5670MHz

