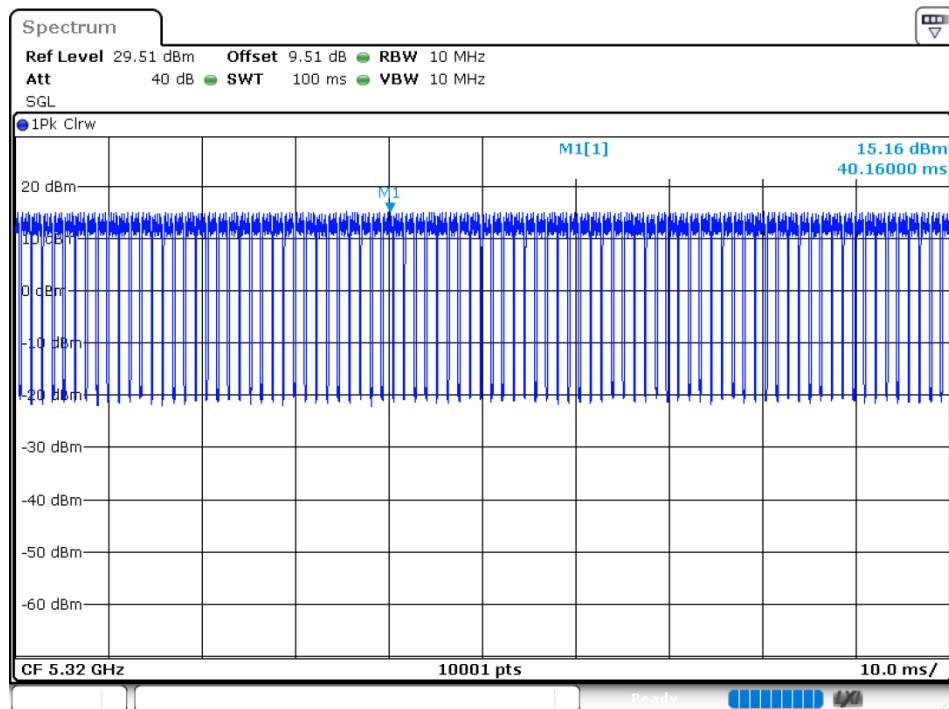
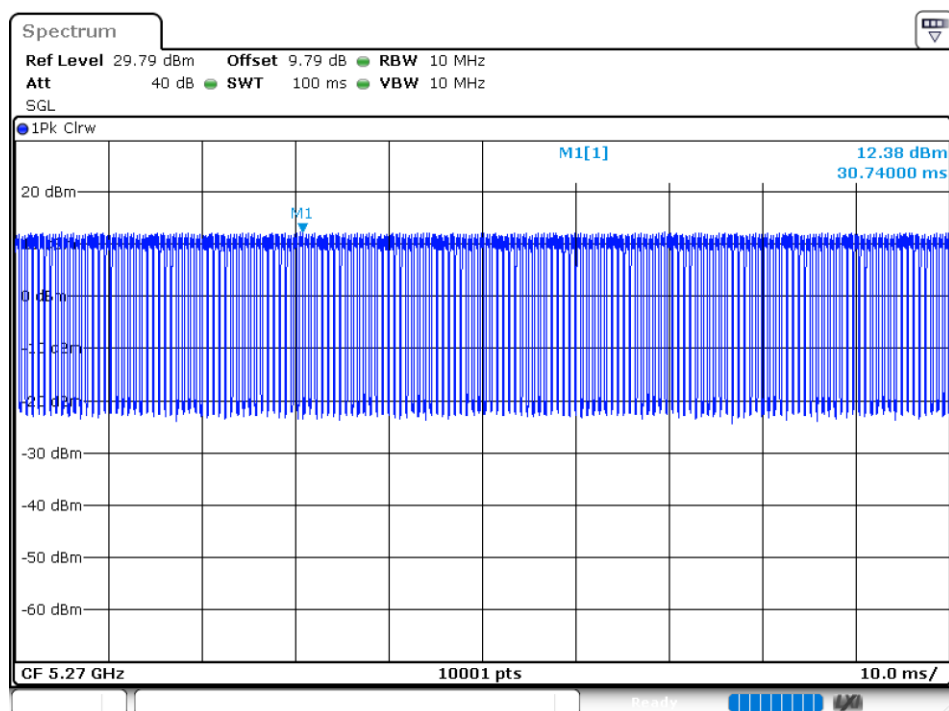
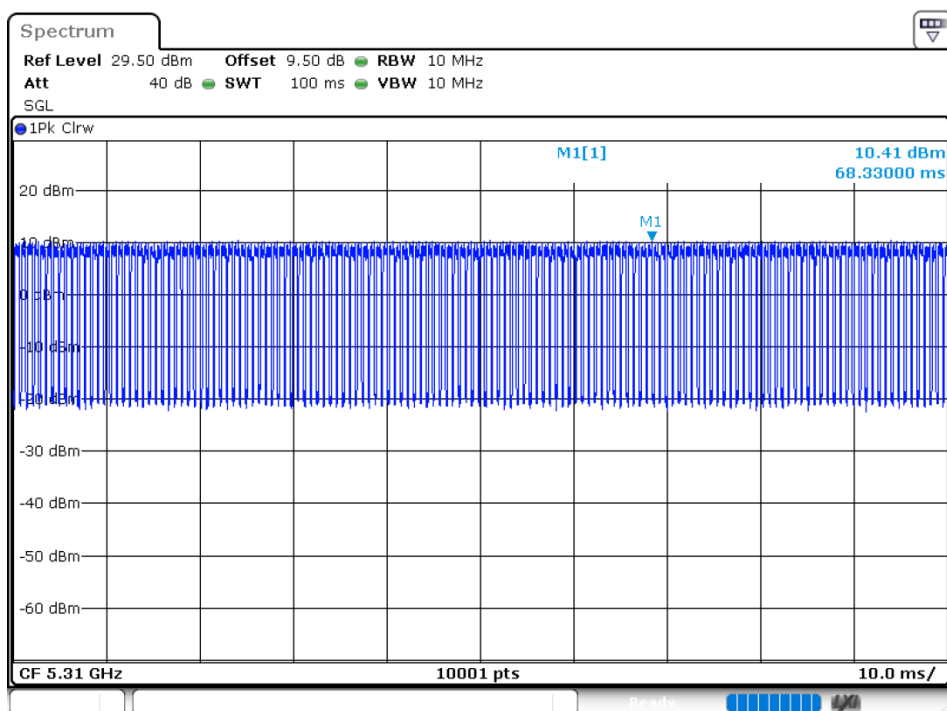




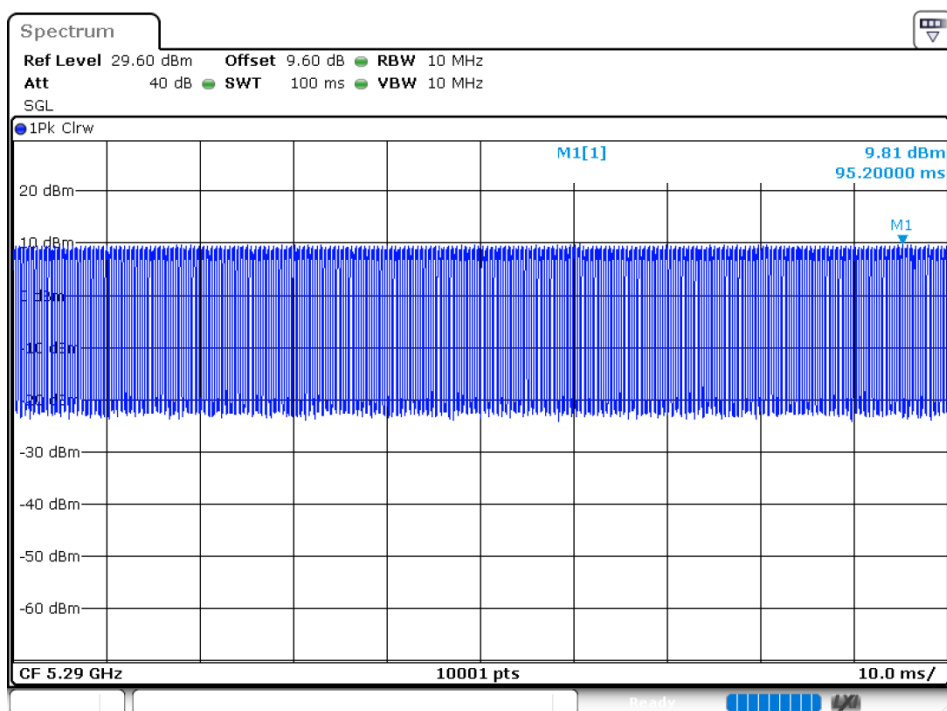
Duty Cycle NVNT 802.11ac40 5270MHz



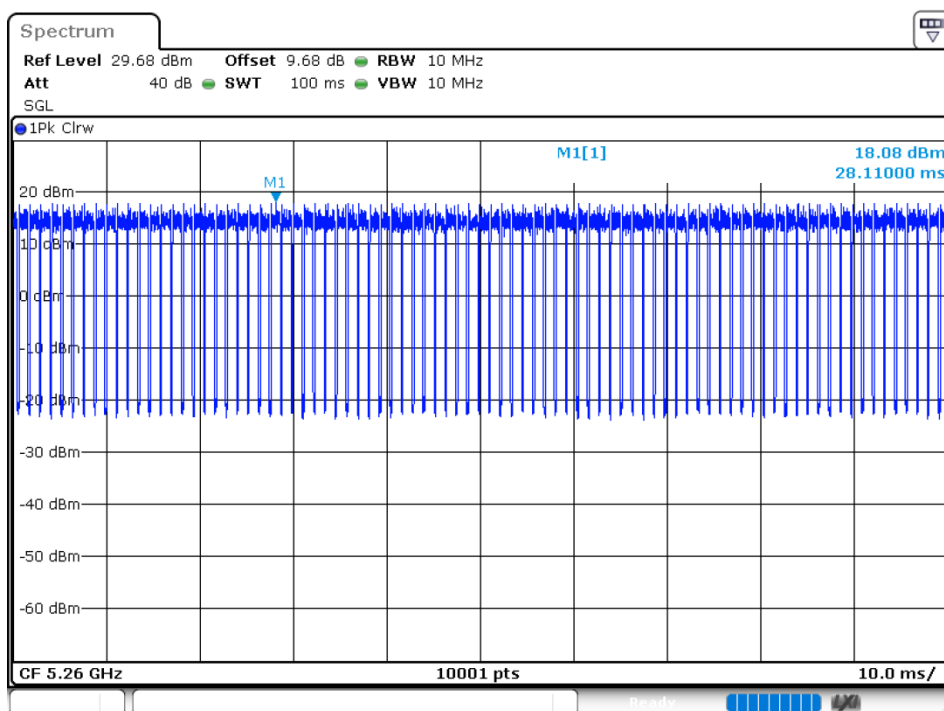
Duty Cycle NVNT 802.11ac40 5310MHz



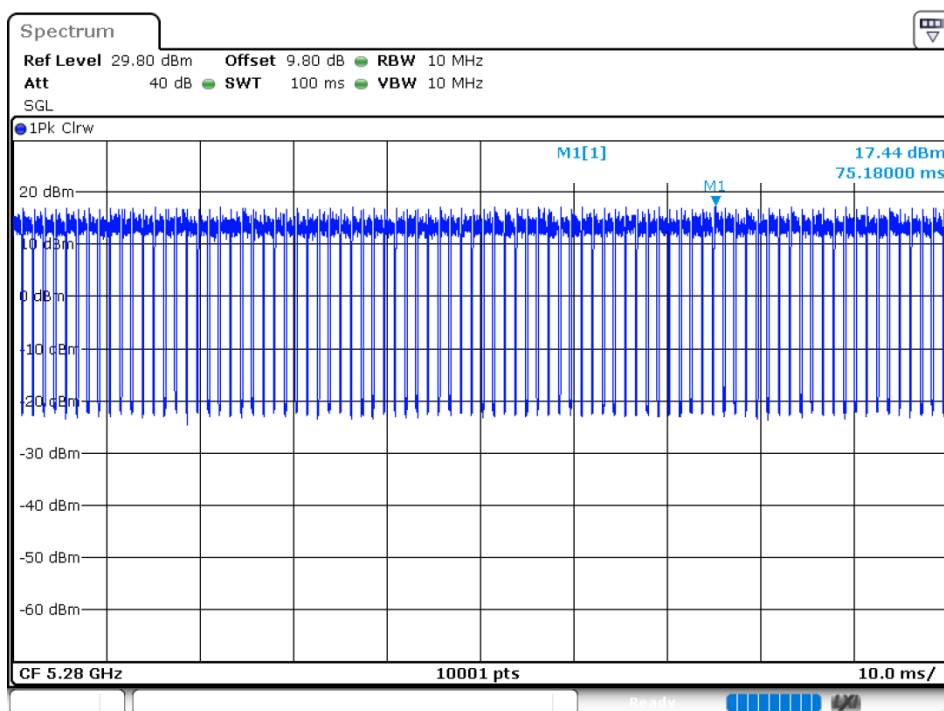
Duty Cycle NVNT 802.11ac80 5290MHz



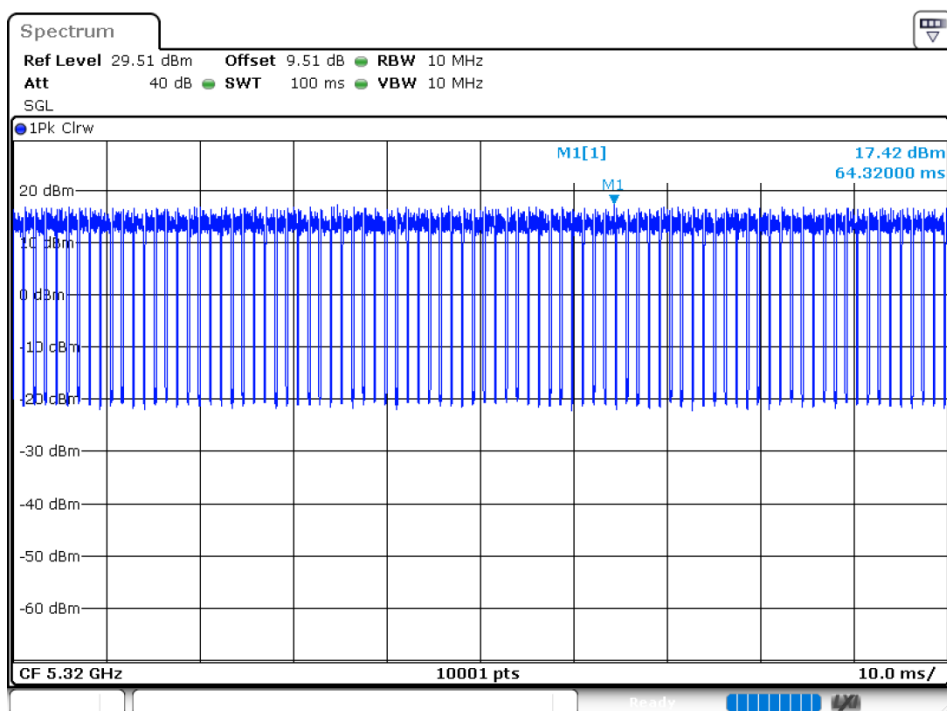
Duty Cycle NVNT 802.11n(HT20) 5260MHz



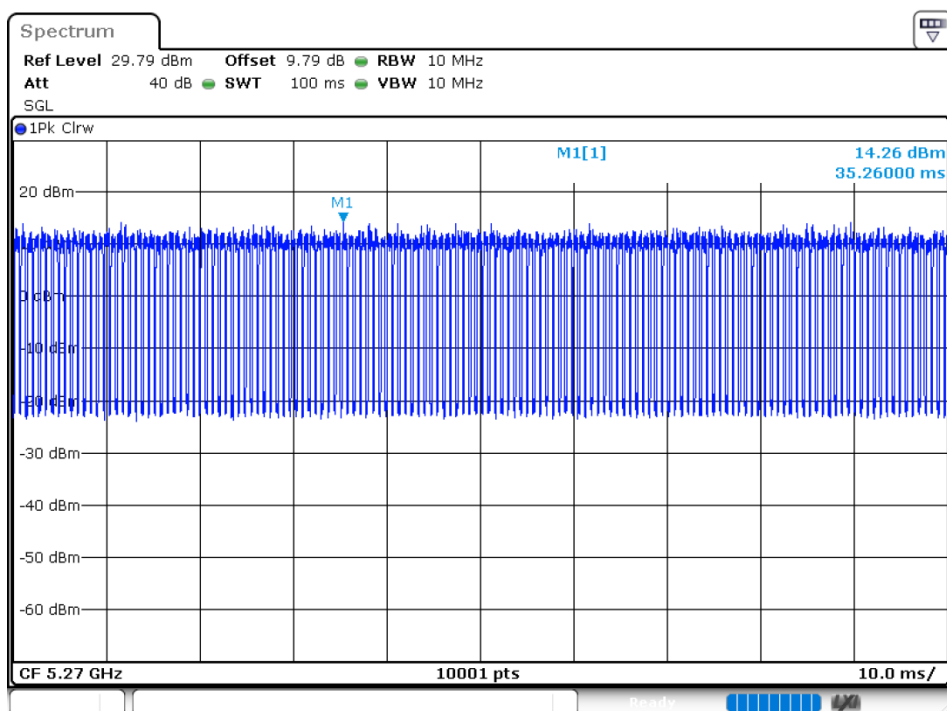
Duty Cycle NVNT 802.11n(HT20) 5280MHz



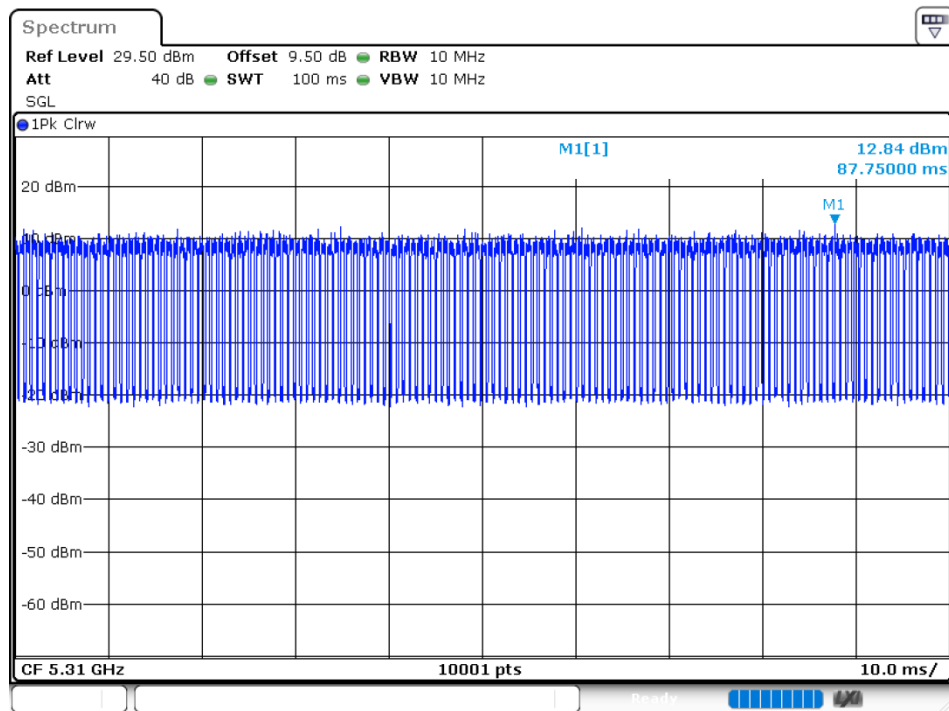
Duty Cycle NVNT 802.11n(HT20) 5320MHz



Duty Cycle NVNT 802.11n(HT40) 5270MHz



Duty Cycle NVNT 802.11n(HT40) 5310MHz



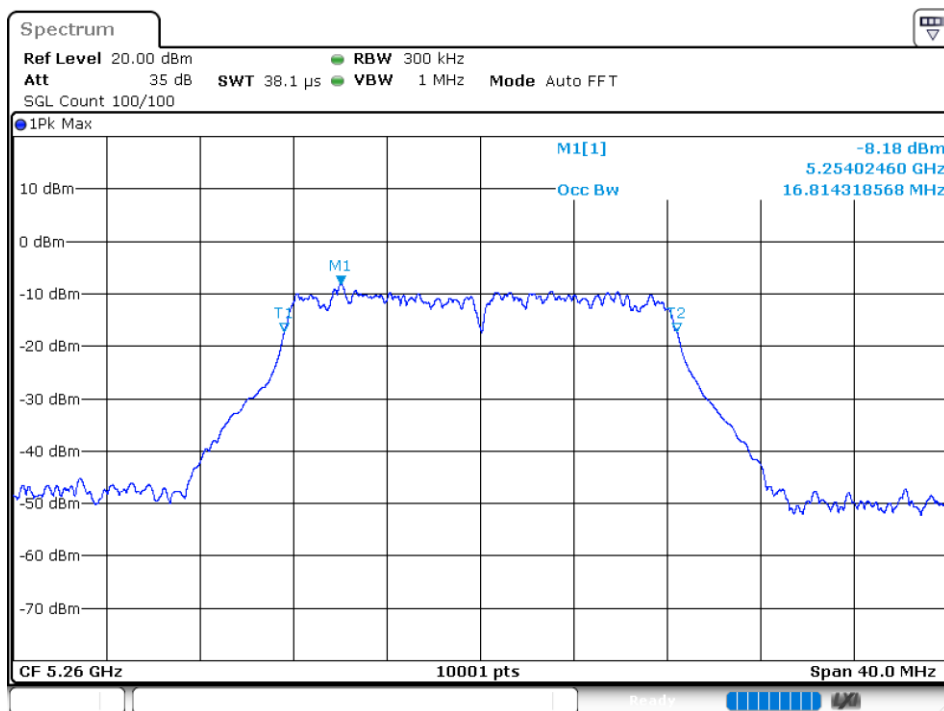
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5260	Ant 1	9.1	0.72	9.82	24	Pass
NVNT	802.11a	5280	Ant 1	8.26	0.72	8.98	24	Pass
NVNT	802.11a	5320	Ant 1	8.91	0.71	9.62	24	Pass
NVNT	802.11ac20	5260	Ant 1	8.07	0.76	8.83	24	Pass
NVNT	802.11ac20	5280	Ant 1	7.16	0.76	7.92	24	Pass
NVNT	802.11ac20	5320	Ant 1	6.75	0.76	7.51	24	Pass
NVNT	802.11ac40	5270	Ant 1	7.12	1.5	8.62	24	Pass
NVNT	802.11ac40	5310	Ant 1	6.03	1.39	7.42	24	Pass
NVNT	802.11ac80	5290	Ant 1	5.47	2.26	7.73	24	Pass
NVNT	802.11n(HT20)	5260	Ant 1	8.2	0.76	8.96	24	Pass
NVNT	802.11n(HT20)	5280	Ant 1	7.15	0.76	7.91	24	Pass
NVNT	802.11n(HT20)	5320	Ant 1	7.8	0.76	8.56	24	Pass
NVNT	802.11n(HT40)	5270	Ant 1	7.16	1.4	8.56	18	Pass
NVNT	802.11n(HT40)	5310	Ant 1	6.02	1.4	7.42	24	Pass

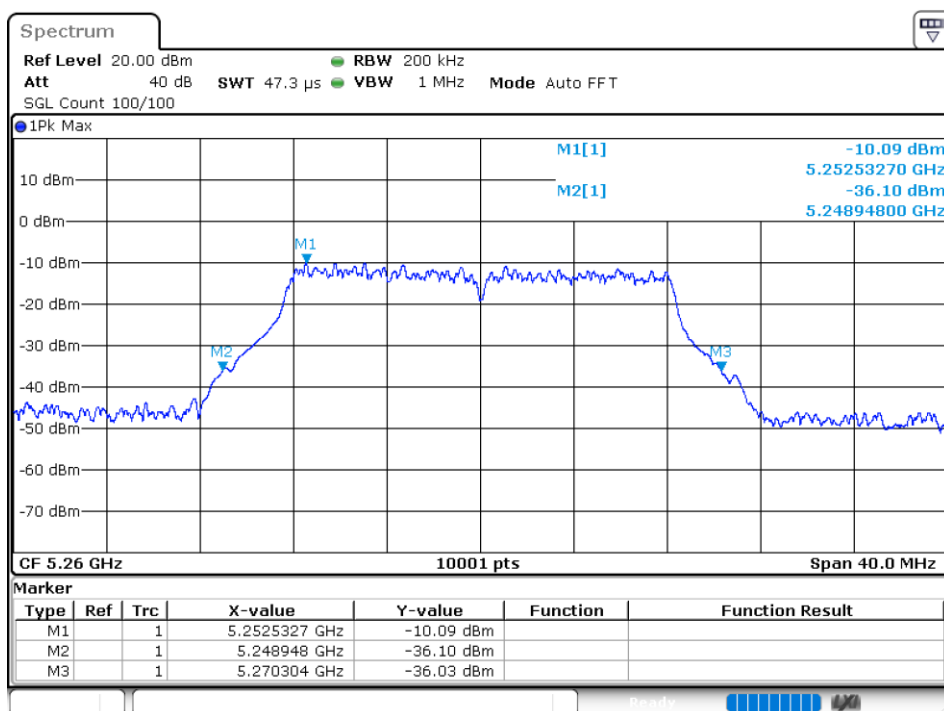
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5260	Ant 1	16.8143	21.356	Pass
NVNT	802.11a	5280	Ant 1	16.9383	21.144	Pass
NVNT	802.11a	5320	Ant 1	16.7183	21.012	Pass
NVNT	802.11ac20	5260	Ant 1	17.949	21.737	Pass
NVNT	802.11ac20	5280	Ant 1	18.0382	21.604	Pass
NVNT	802.11ac20	5320	Ant 1	18.0262	21.464	Pass
NVNT	802.11ac40	5270	Ant 1	36.1164	42.208	Pass
NVNT	802.11ac40	5310	Ant 1	36.4284	44	Pass
NVNT	802.11ac80	5290	Ant 1	75.4325	87.712	Pass
NVNT	802.11n(HT20)	5260	Ant 1	18.3102	21.816	Pass
NVNT	802.11n(HT20)	5280	Ant 1	18.0462	21.632	Pass
NVNT	802.11n(HT20)	5320	Ant 1	17.8262	21.464	Pass
NVNT	802.11n(HT40)	5270	Ant 1	36.2284	43.84	Pass
NVNT	802.11n(HT40)	5310	Ant 1	36.4604	44.128	Pass

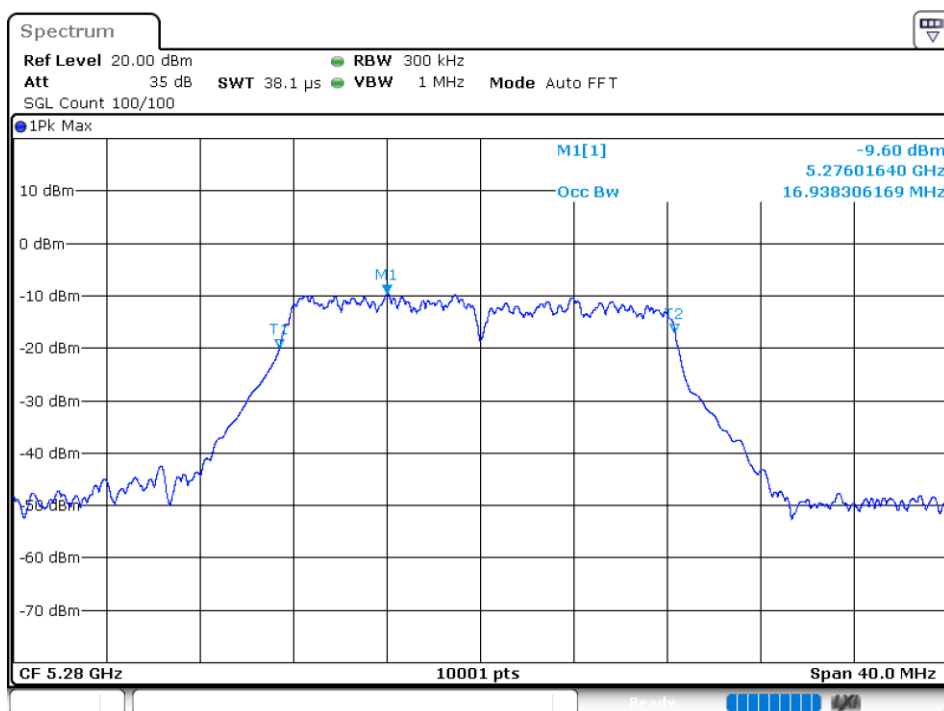
OBW NVNT 802.11a 5260MHz Ant1



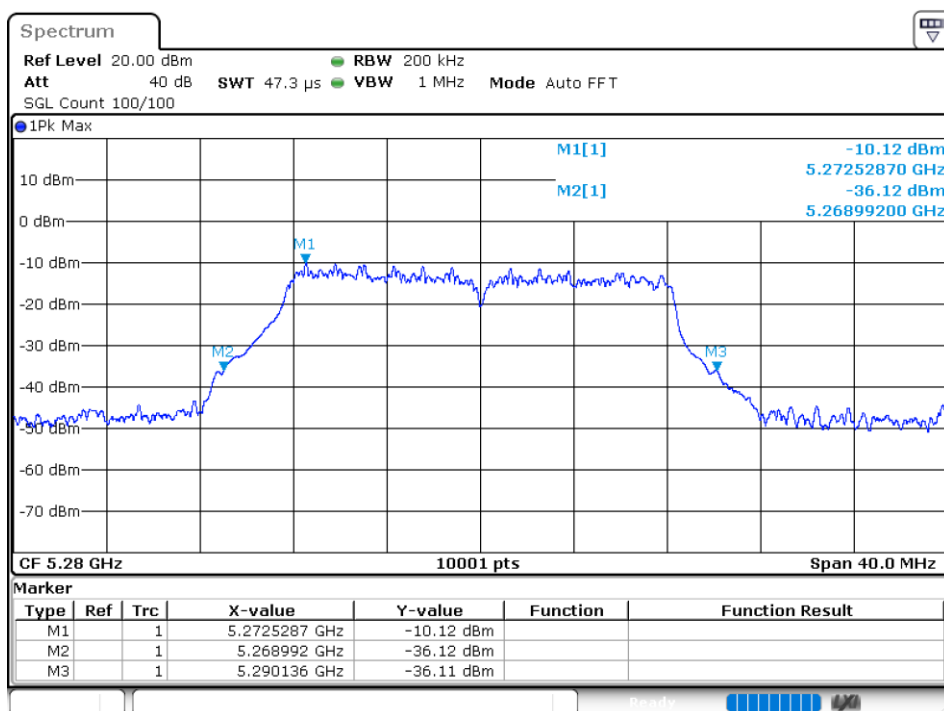
-26 dB BW NVNT 802.11a 5260MHz Ant1



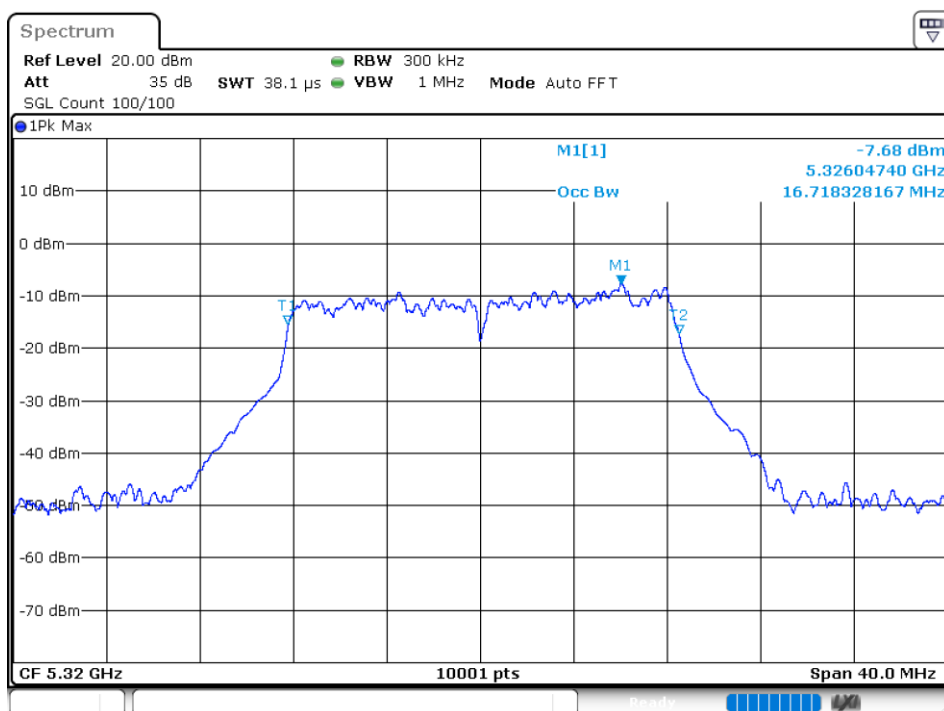
OBW NVNT 802.11a 5280MHz Ant1



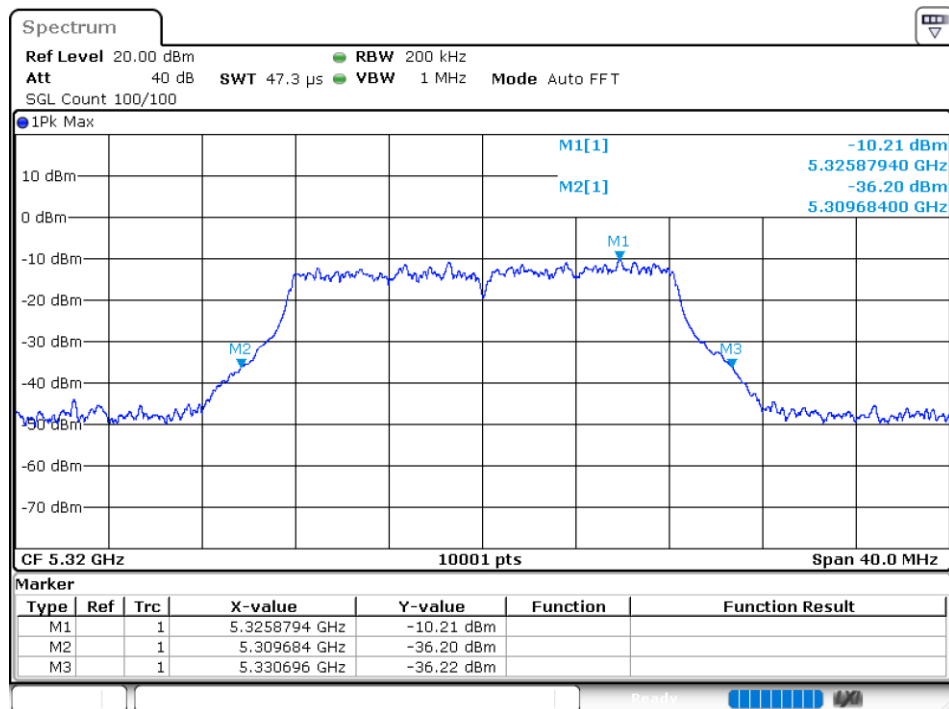
-26 dB BW NVNT 802.11a 5280MHz Ant1



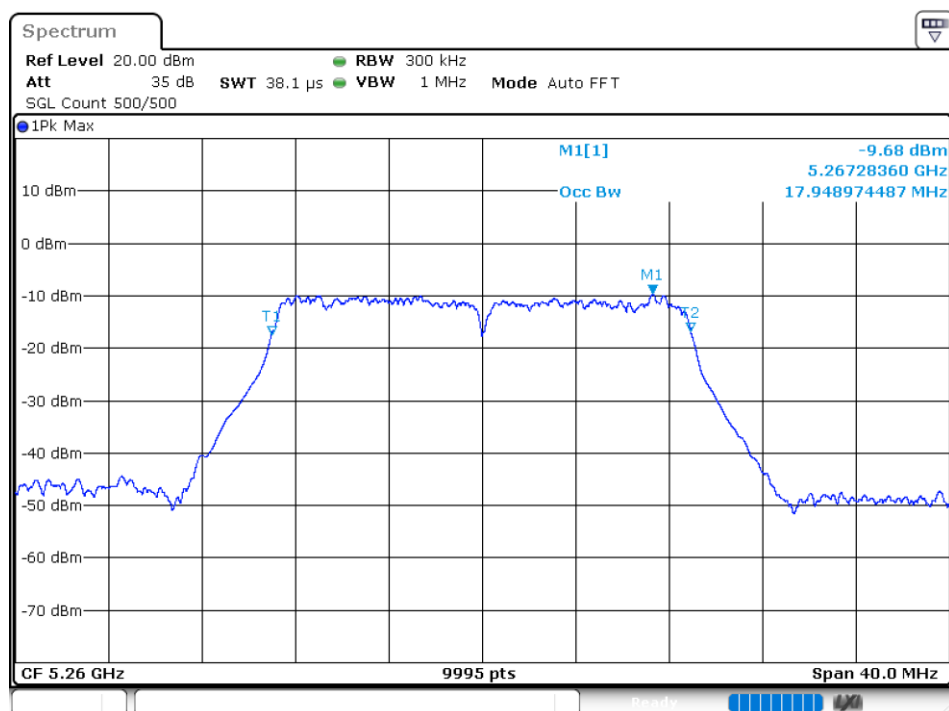
OBW NVNT 802.11a 5320MHz Ant1



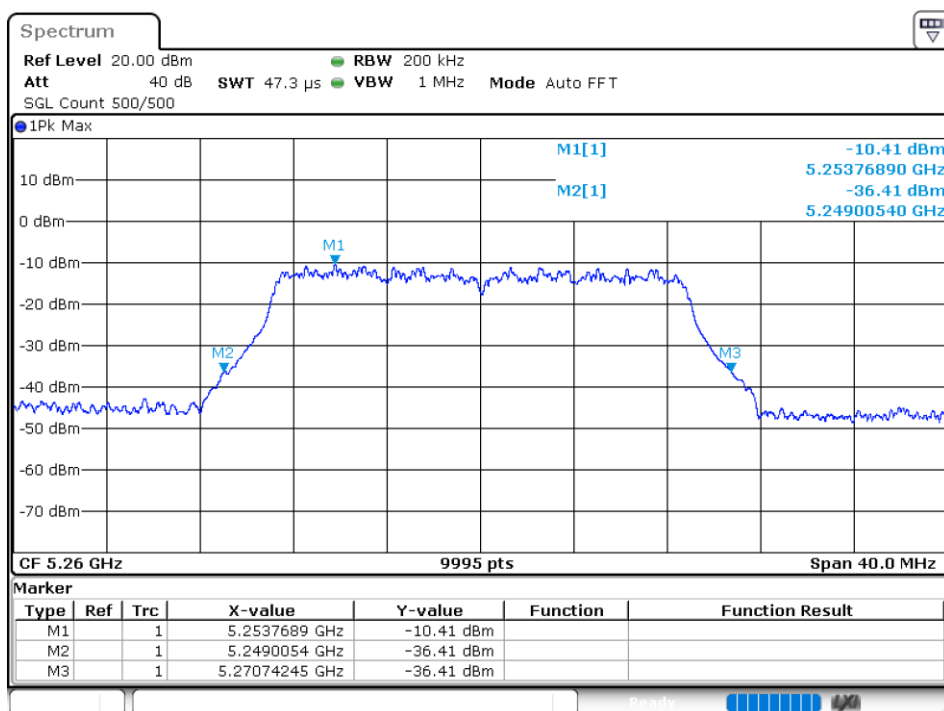
-26 dB BW NVNT 802.11a 5320MHz Ant1



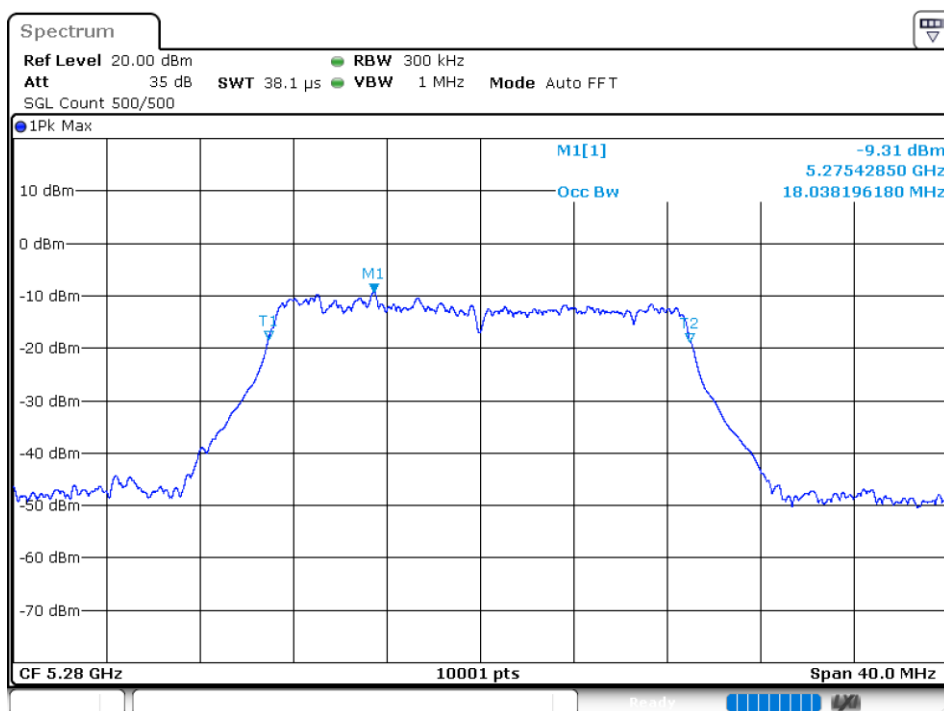
OBW NVNT 802.11ac20 5260MHz Ant1



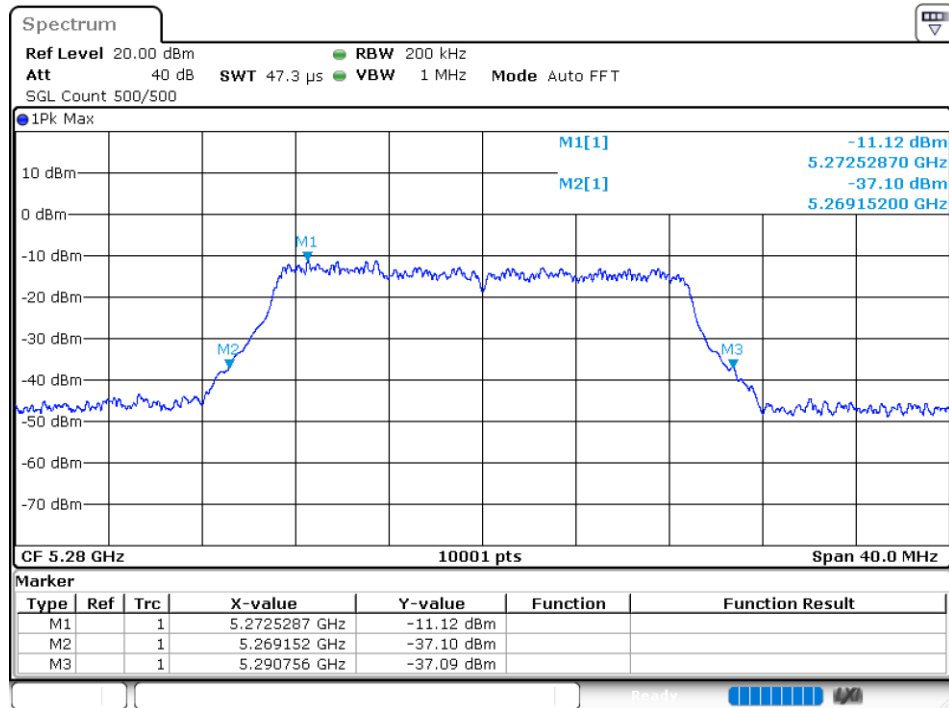
-26 dB BW NVNT 802.11ac20 5260MHz Ant1



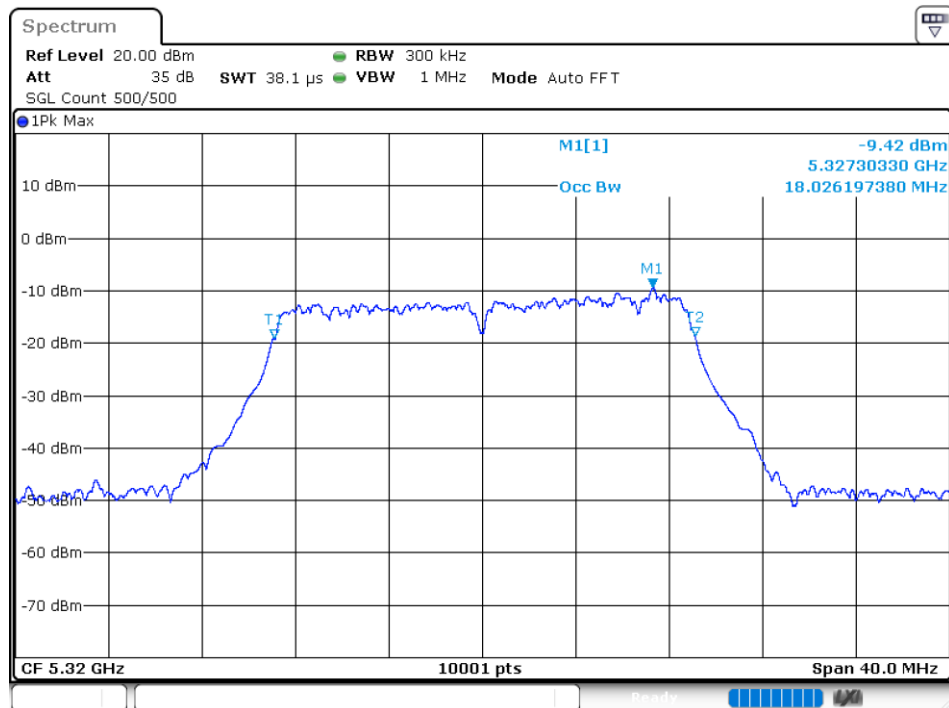
OBW NVNT 802.11ac20 5280MHz Ant1



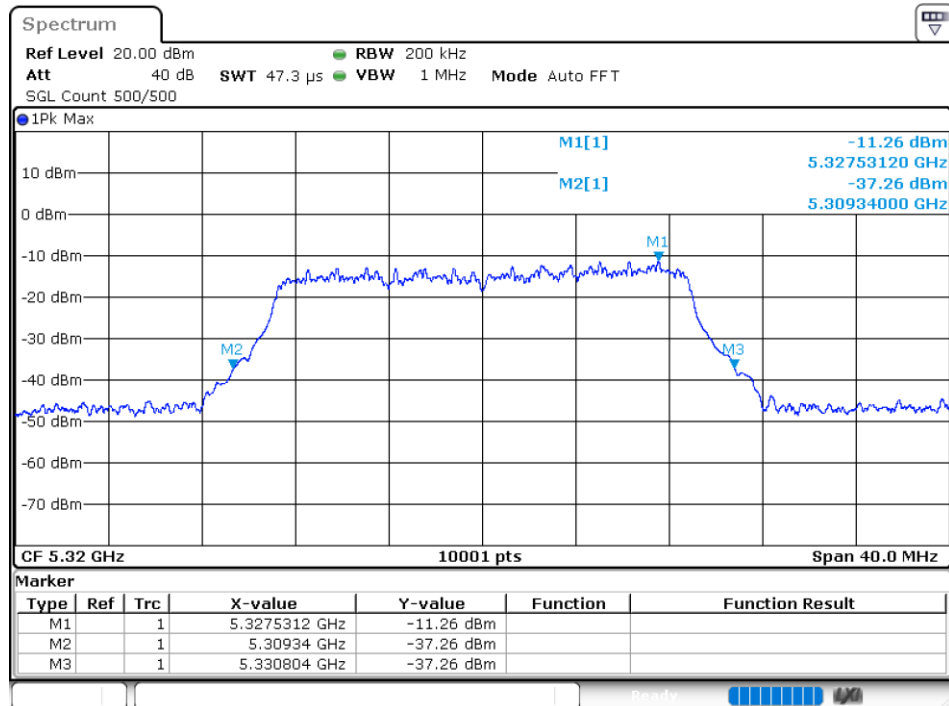
-26 dB BW NVNT 802.11ac20 5280MHz Ant1



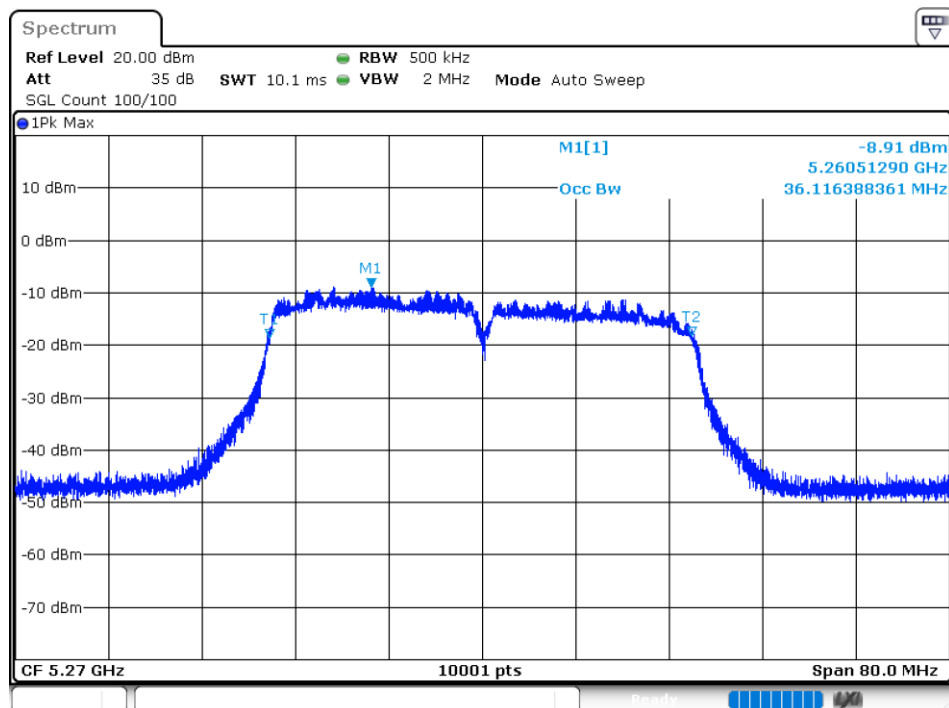
OBW NVNT 802.11ac20 5320MHz Ant1



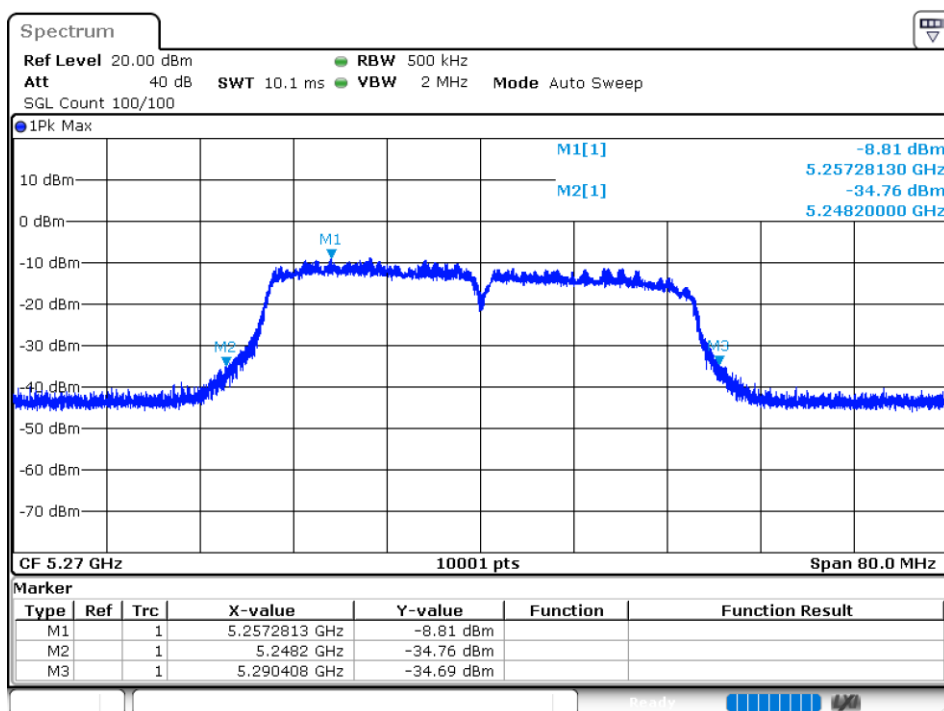
-26 dB BW NVNT 802.11ac20 5320MHz Ant1



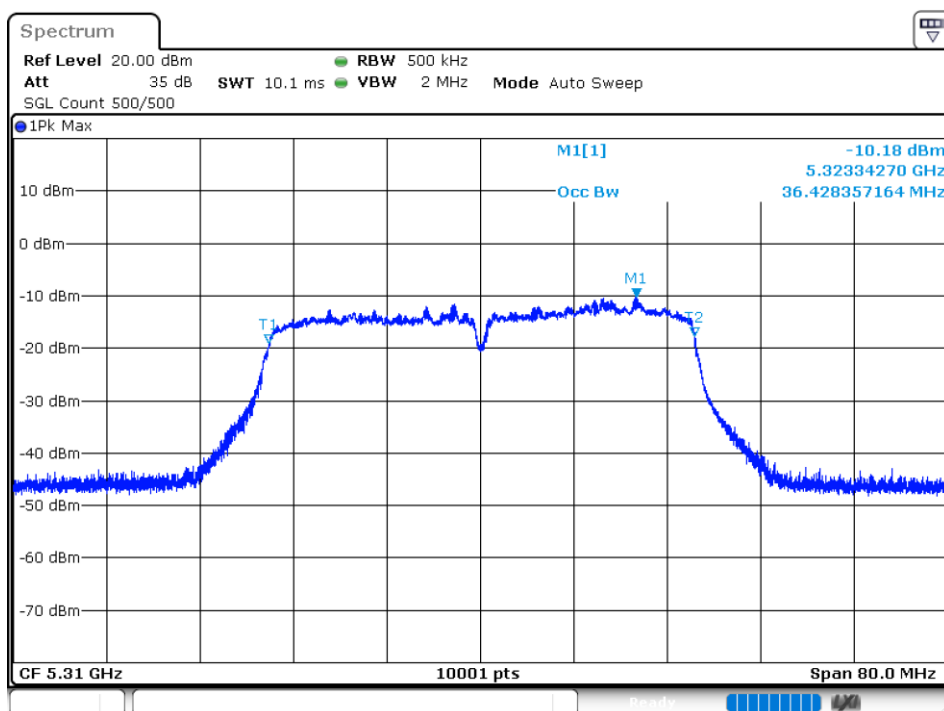
OBW NVNT 802.11ac40 5270MHz Ant1



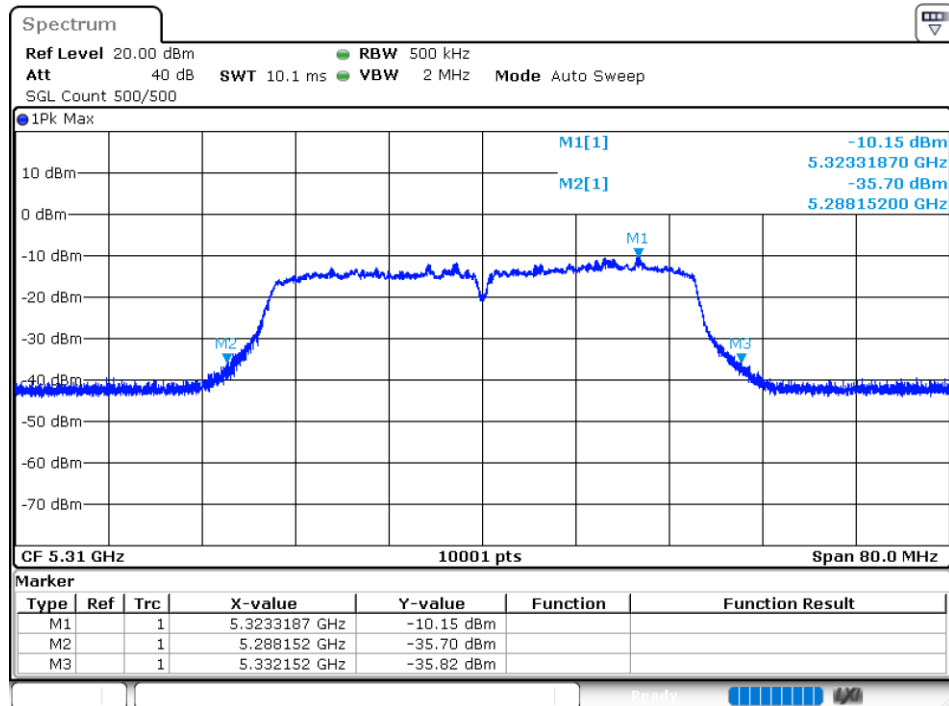
-26 dB BW NVNT 802.11ac40 5270MHz Ant1



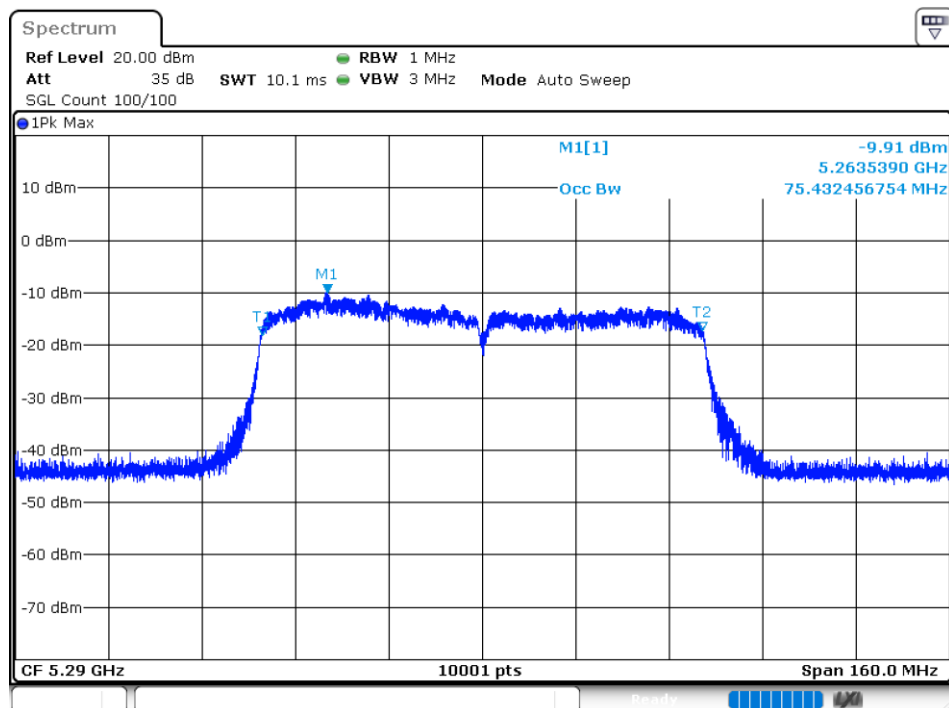
OBW NVNT 802.11ac40 5310MHz Ant1



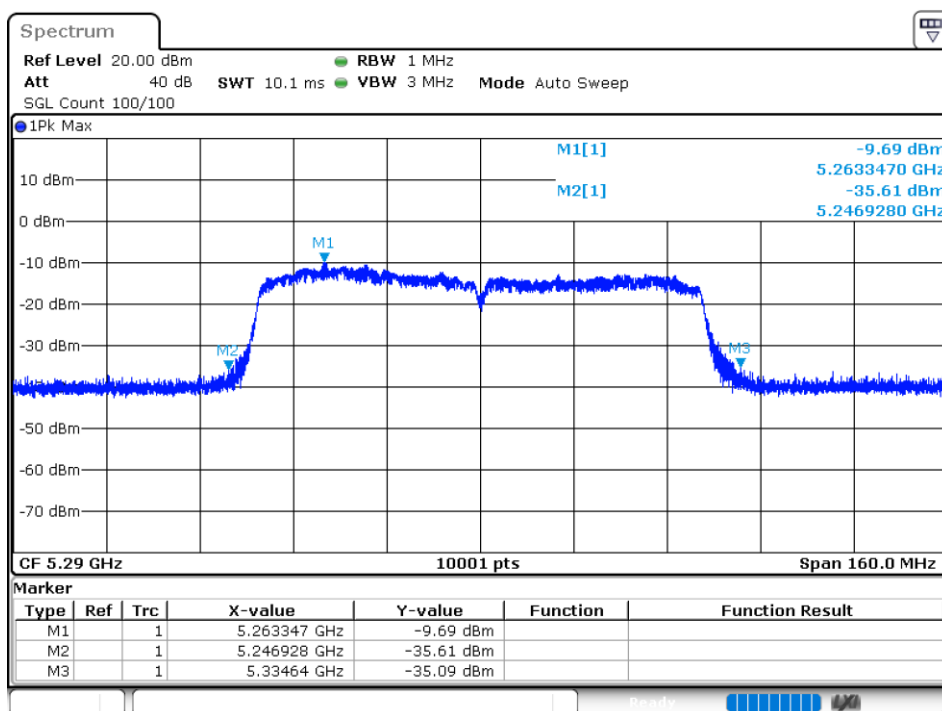
-26 dB BW NVNT 802.11ac40 5310MHz Ant1



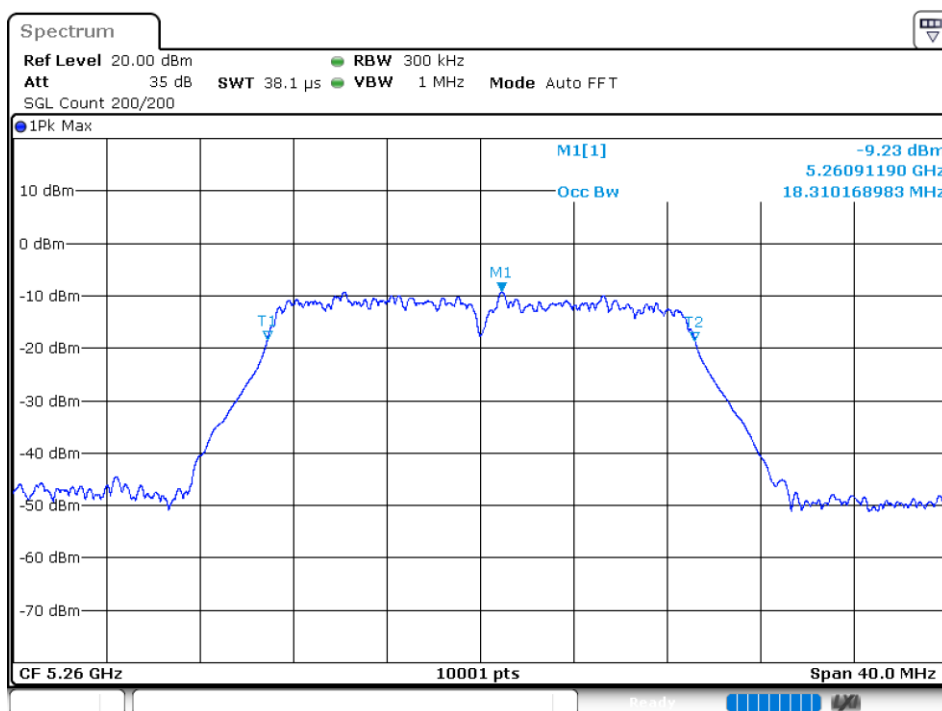
OBW NVNT 802.11ac80 5290MHz Ant1



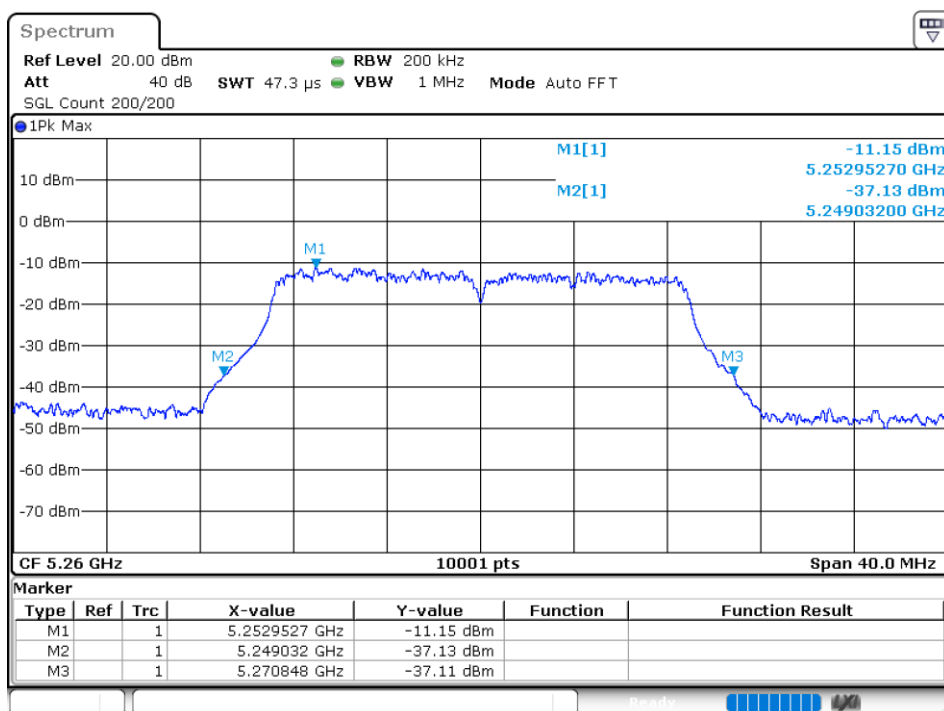
-26 dB BW NVNT 802.11ac80 5290MHz Ant1



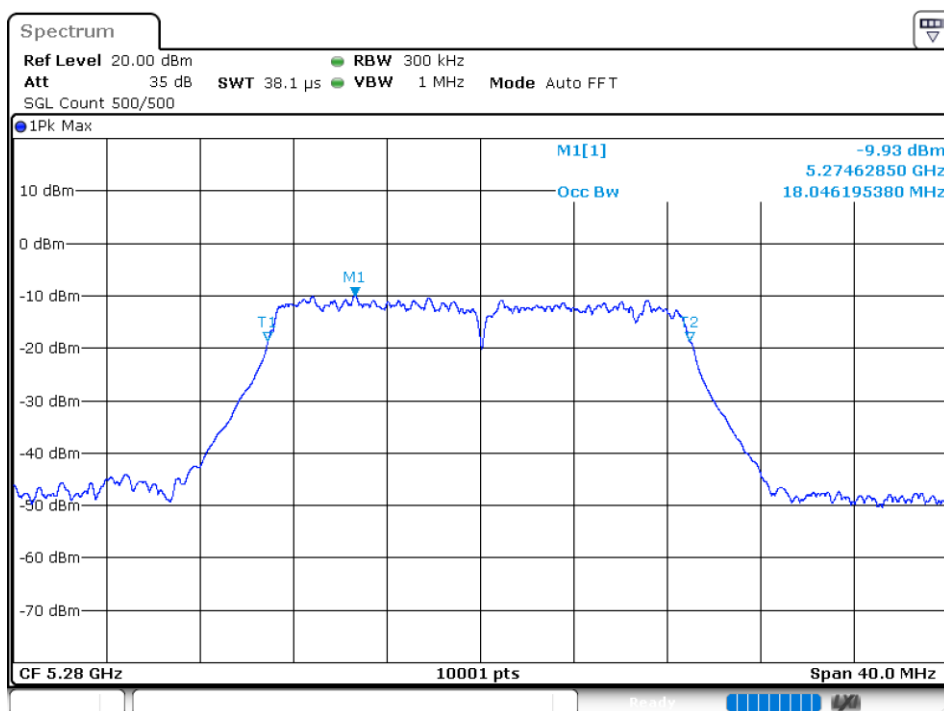
OBW NVNT 802.11n(HT20) 5260MHz Ant1



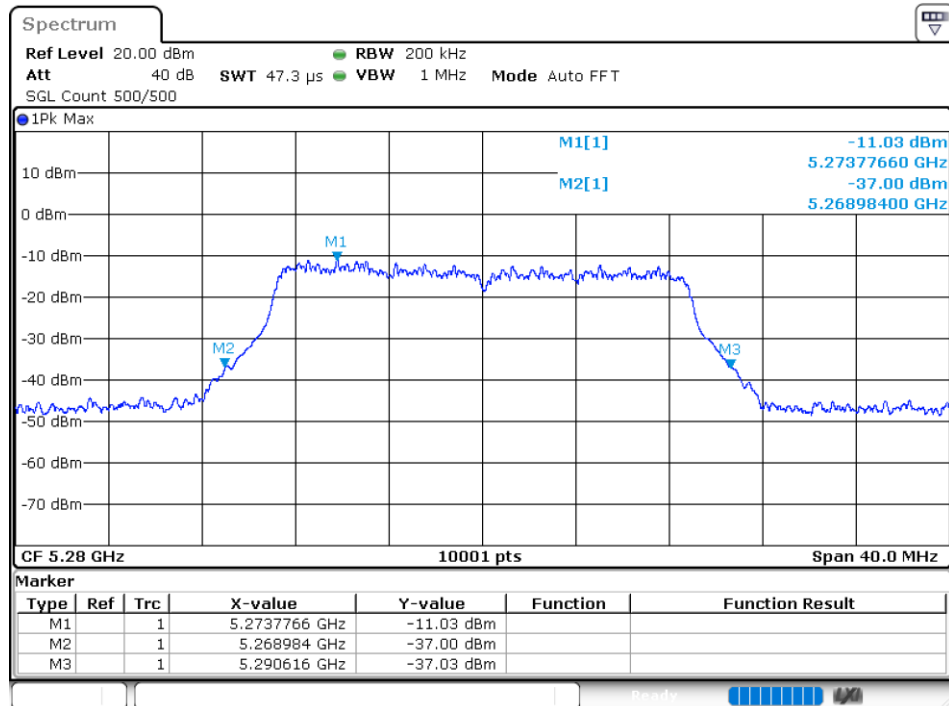
-26 dB BW NVNT 802.11n(HT20) 5260MHz Ant1



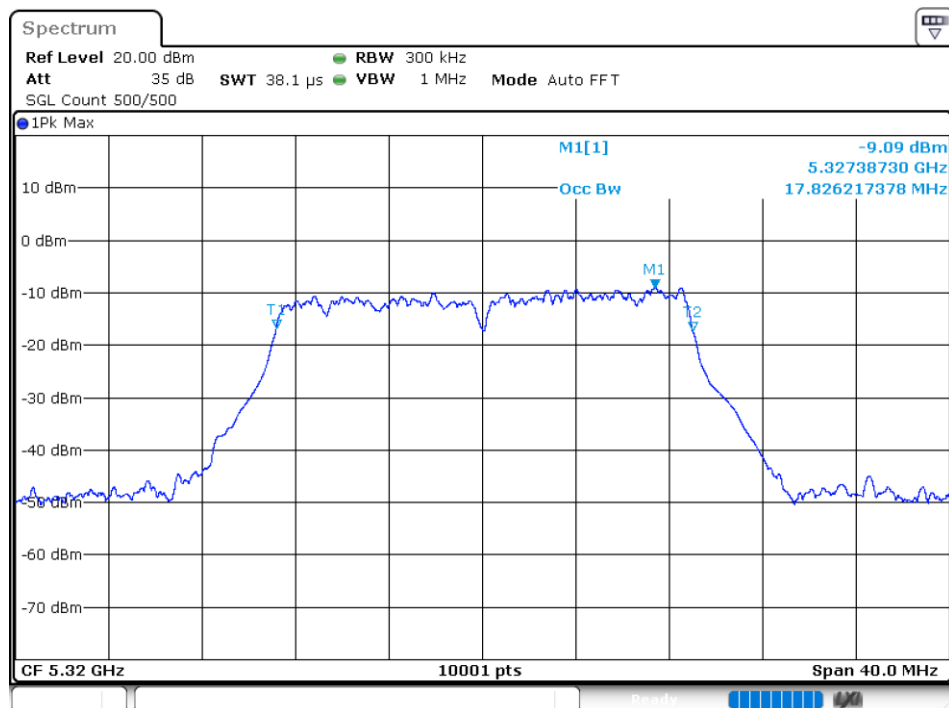
OBW NVNT 802.11n(HT20) 5280MHz Ant1



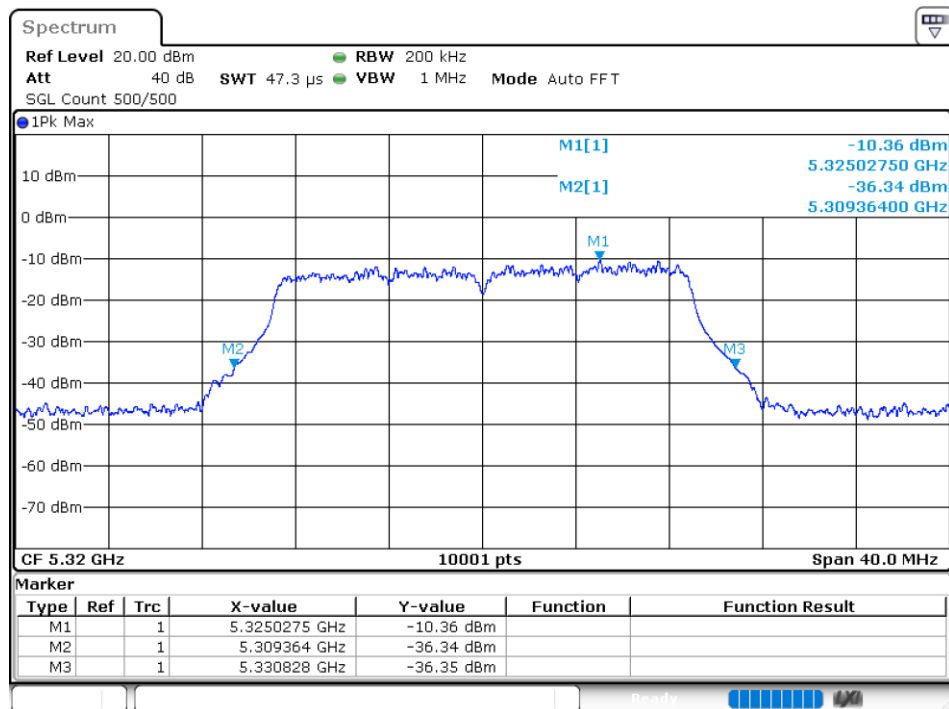
-26 dB BW NVNT 802.11n(HT20) 5280MHz Ant1



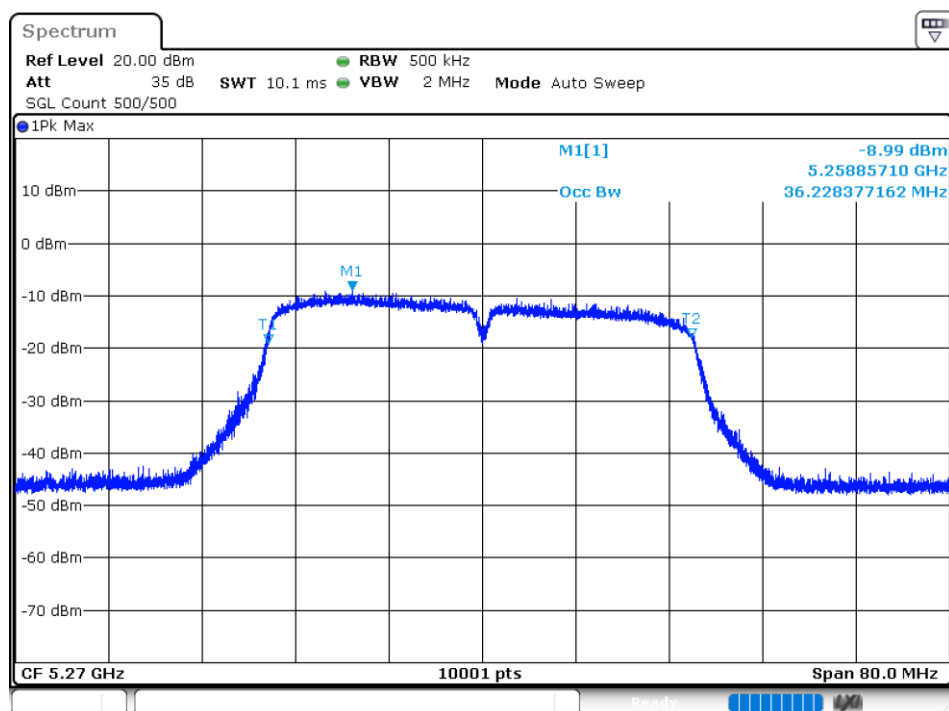
OBW NVNT 802.11n(HT20) 5320MHz Ant1



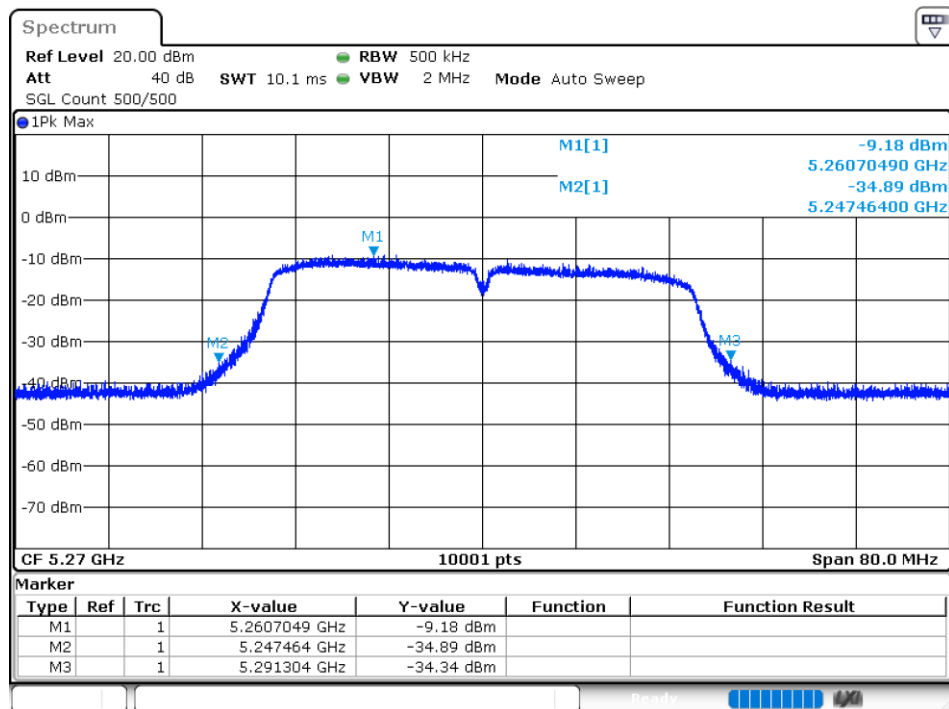
-26 dB BW NVNT 802.11n(HT20) 5320MHz Ant1



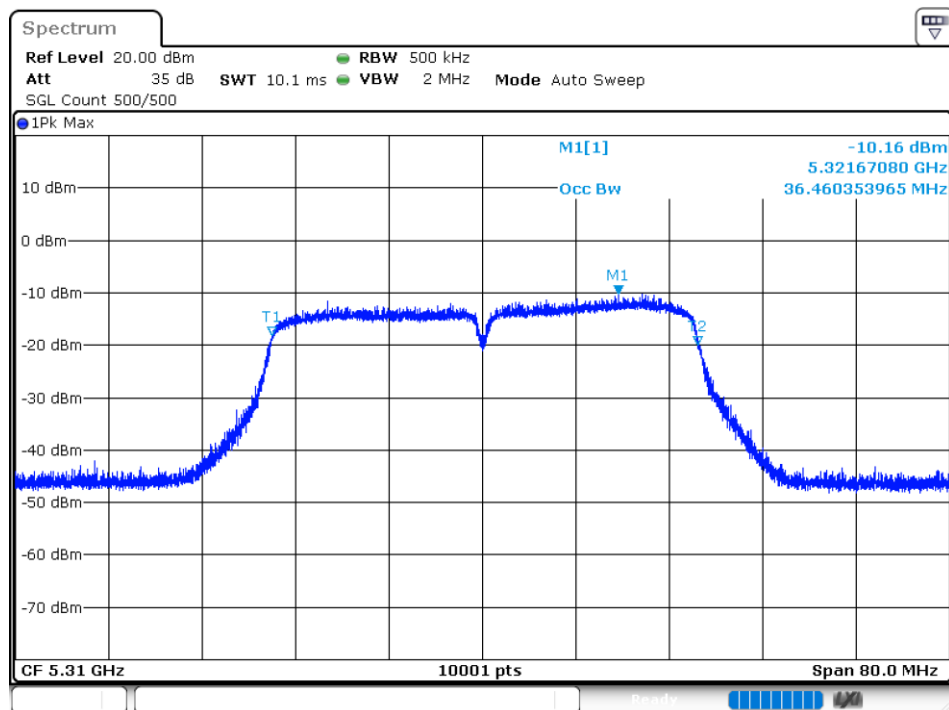
OBW NVNT 802.11n(HT40) 5270MHz Ant1



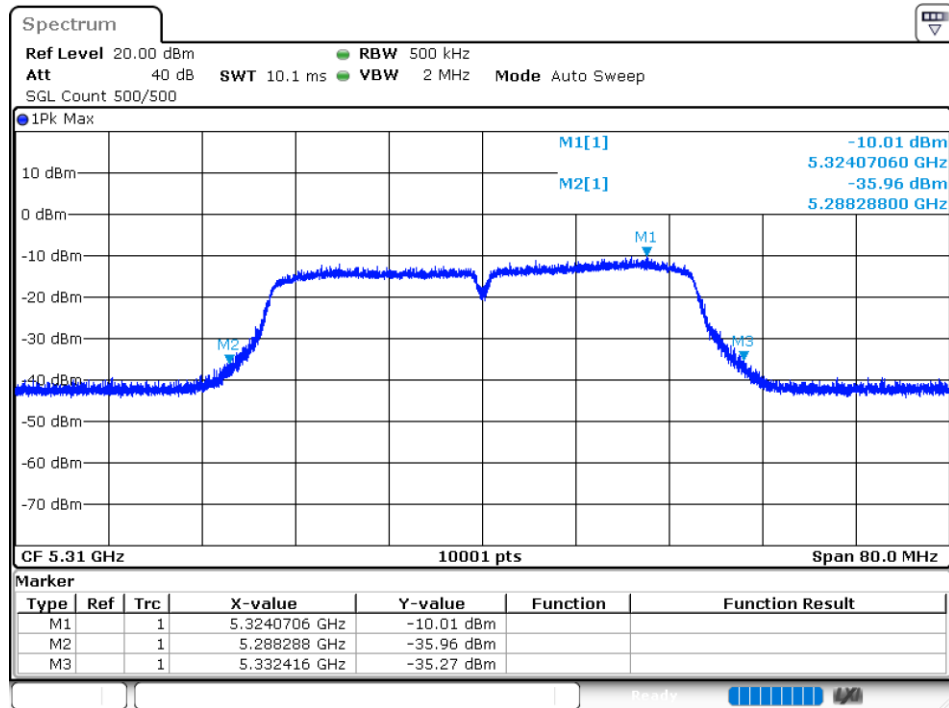
-26 dB BW NVNT 802.11n(HT40) 5270MHz Ant1



OBW NVNT 802.11n(HT40) 5310MHz Ant1



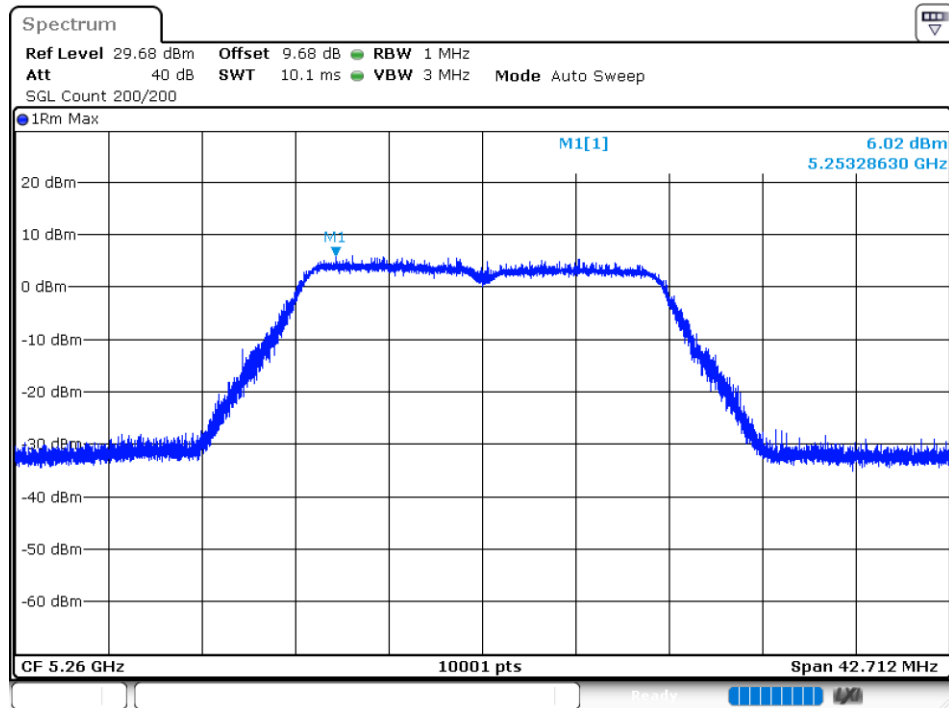
-26 dB BW NVNT 802.11n(HT40) 5310MHz Ant1



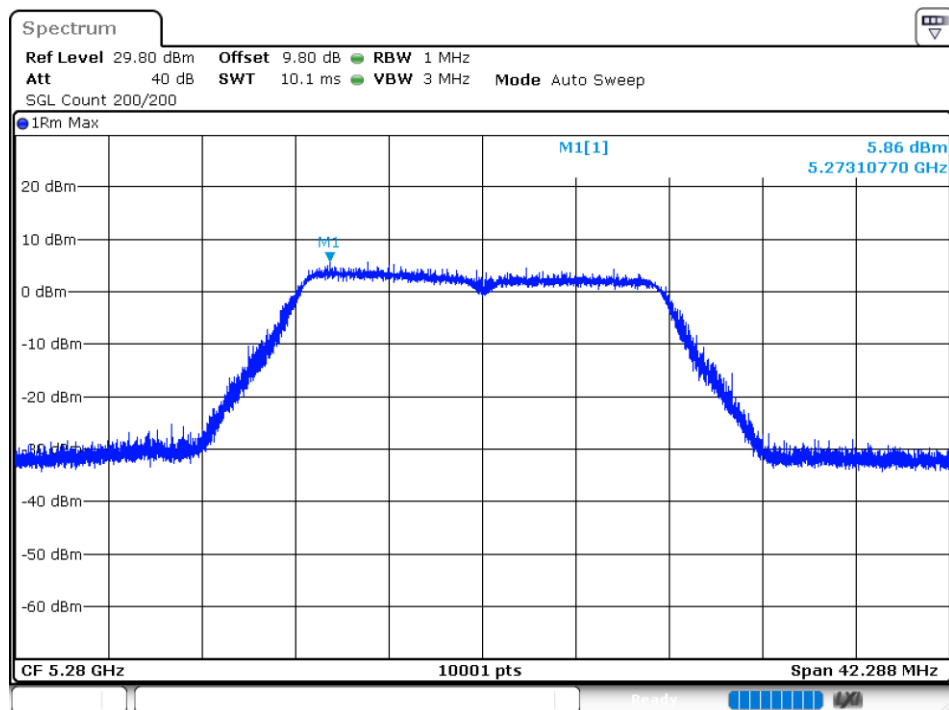
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5260	Ant 1	6.016	0.72	6.736	11	Pass
NVNT	802.11a	5280	Ant 1	5.858	0.72	6.578	11	Pass
NVNT	802.11a	5320	Ant 1	5.914	0.71	6.624	11	Pass
NVNT	802.11ac20	5260	Ant 1	4.89	0.76	5.65	11	Pass
NVNT	802.11ac20	5280	Ant 1	3.473	0.76	4.233	11	Pass
NVNT	802.11ac20	5320	Ant 1	3.287	0.76	4.047	11	Pass
NVNT	802.11ac40	5270	Ant 1	2.068	1.5	3.568	11	Pass
NVNT	802.11ac40	5310	Ant 1	-0.002	1.39	1.388	11	Pass
NVNT	802.11ac80	5290	Ant 1	-2.129	2.26	0.131	11	Pass
NVNT	802.11n(HT20)	5260	Ant 1	5.106	0.76	5.866	11	Pass
NVNT	802.11n(HT20)	5280	Ant 1	3.887	0.76	4.647	11	Pass
NVNT	802.11n(HT20)	5320	Ant 1	4.398	0.76	5.158	11	Pass
NVNT	802.11n(HT40)	5270	Ant 1	1.59	1.4	2.99	11	Pass
NVNT	802.11n(HT40)	5310	Ant 1	0.555	1.4	1.955	11	Pass

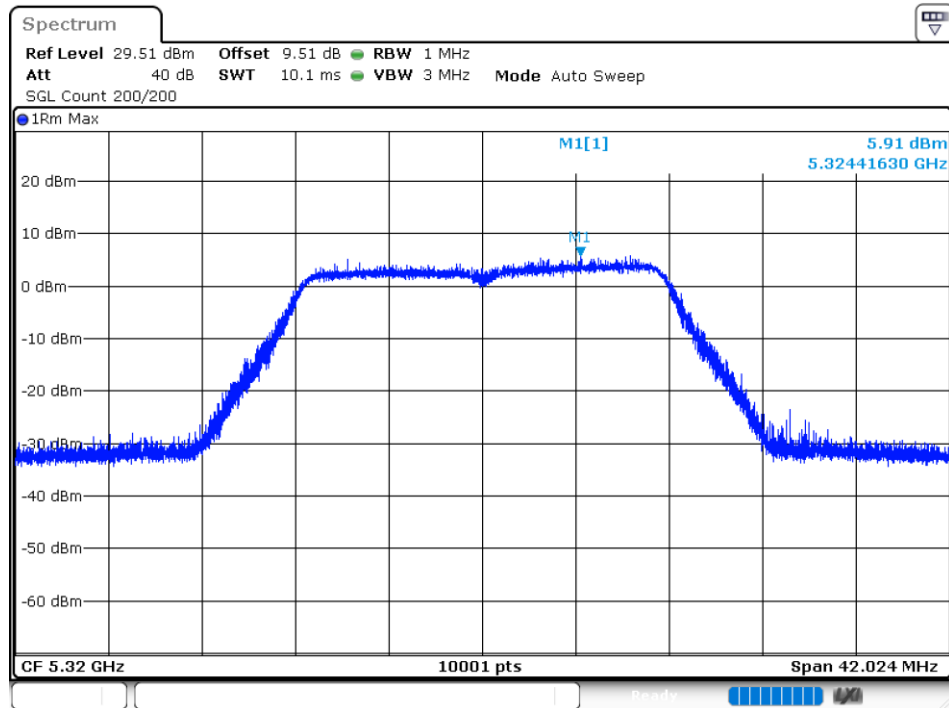
PSD NVNT 802.11a 5260MHz Ant1



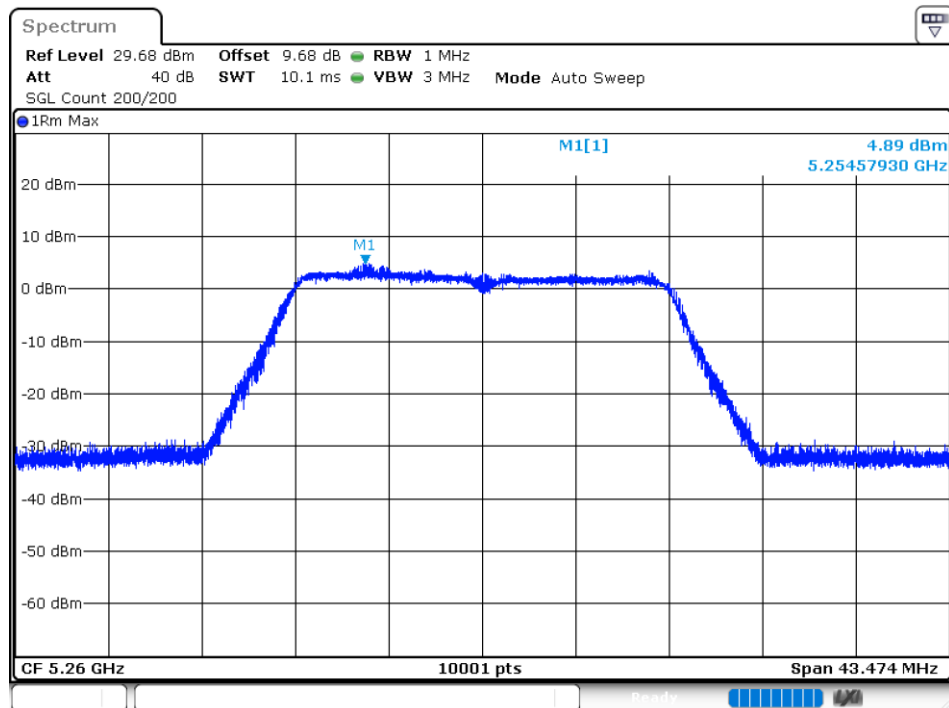
PSD NVNT 802.11a 5280MHz Ant1



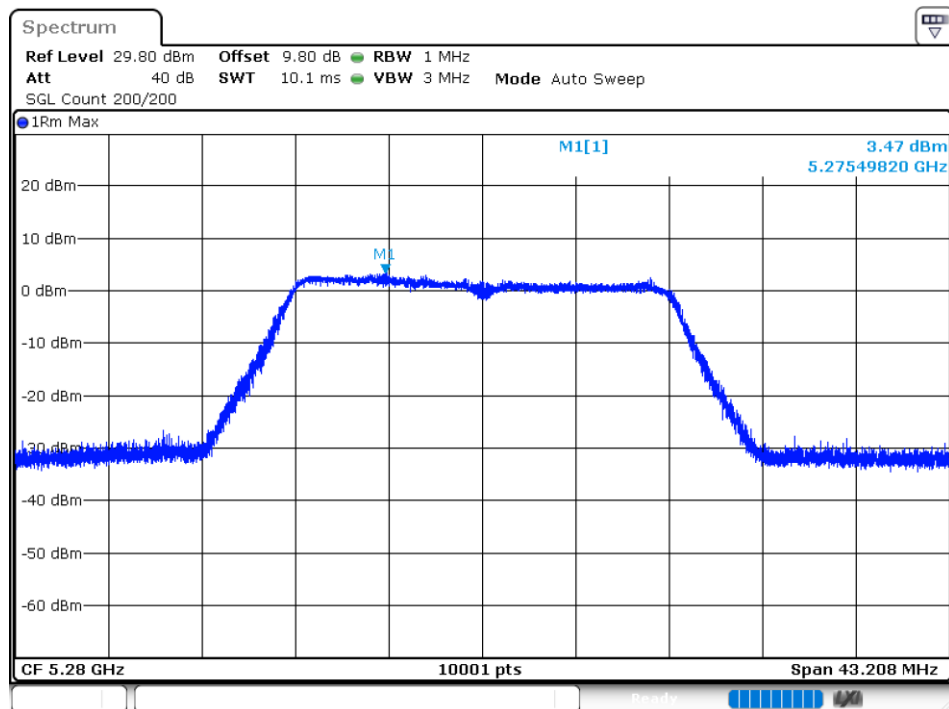
PSD NVNT 802.11a 5320MHz Ant1



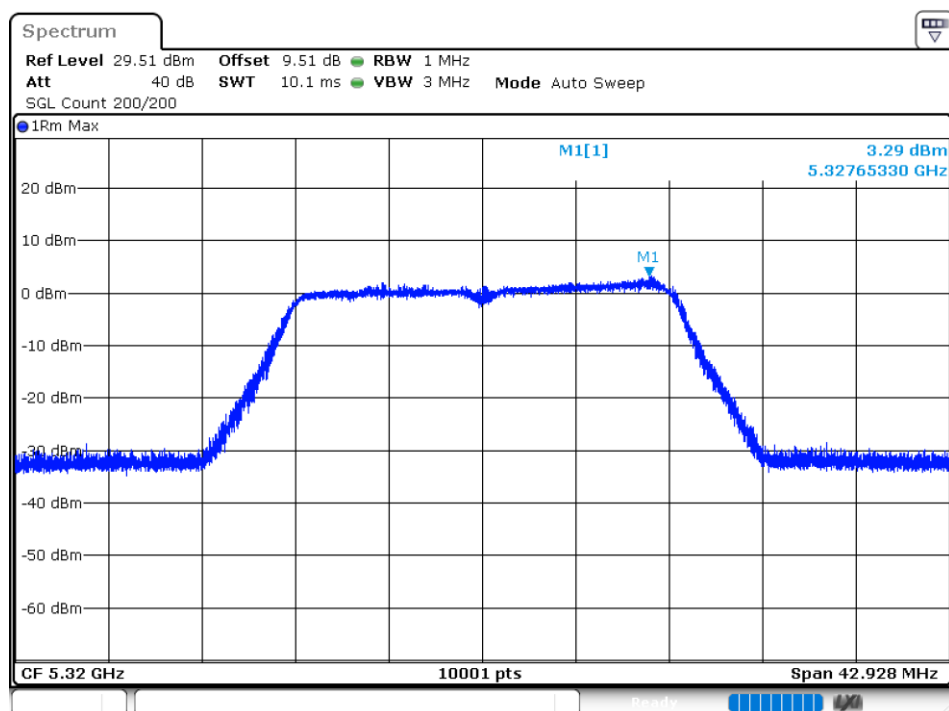
PSD NVNT 802.11ac20 5260MHz Ant1



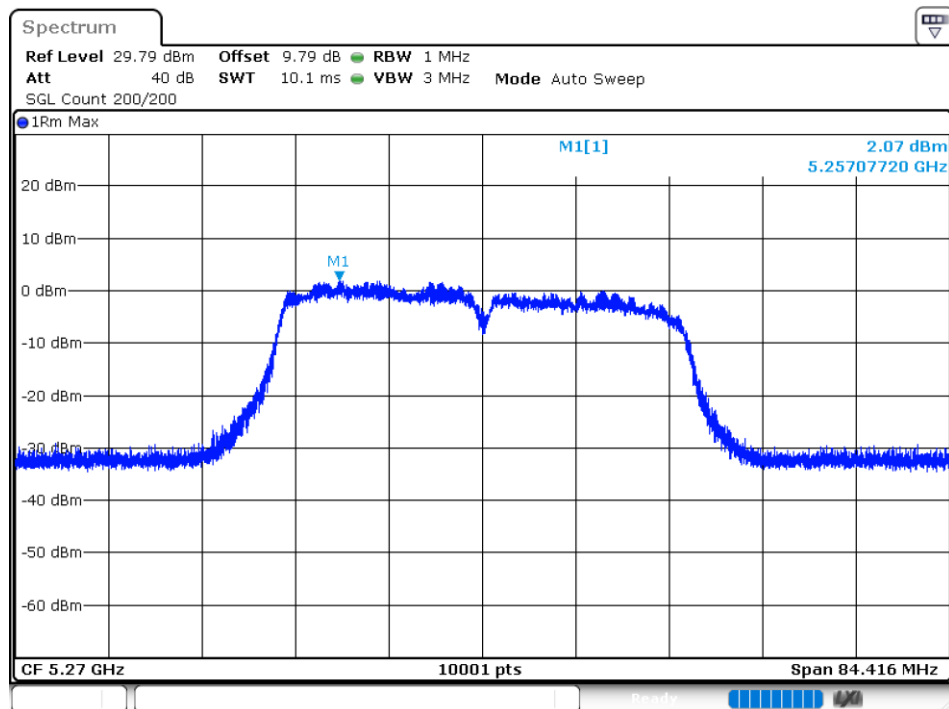
PSD NVNT 802.11ac20 5280MHz Ant1



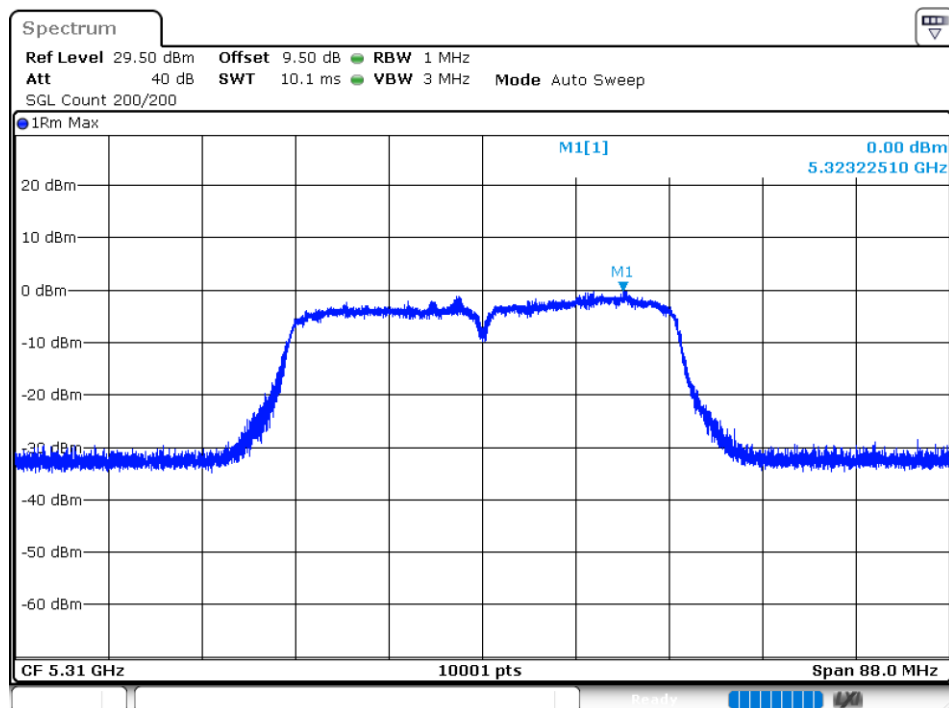
PSD NVNT 802.11ac20 5320MHz Ant1



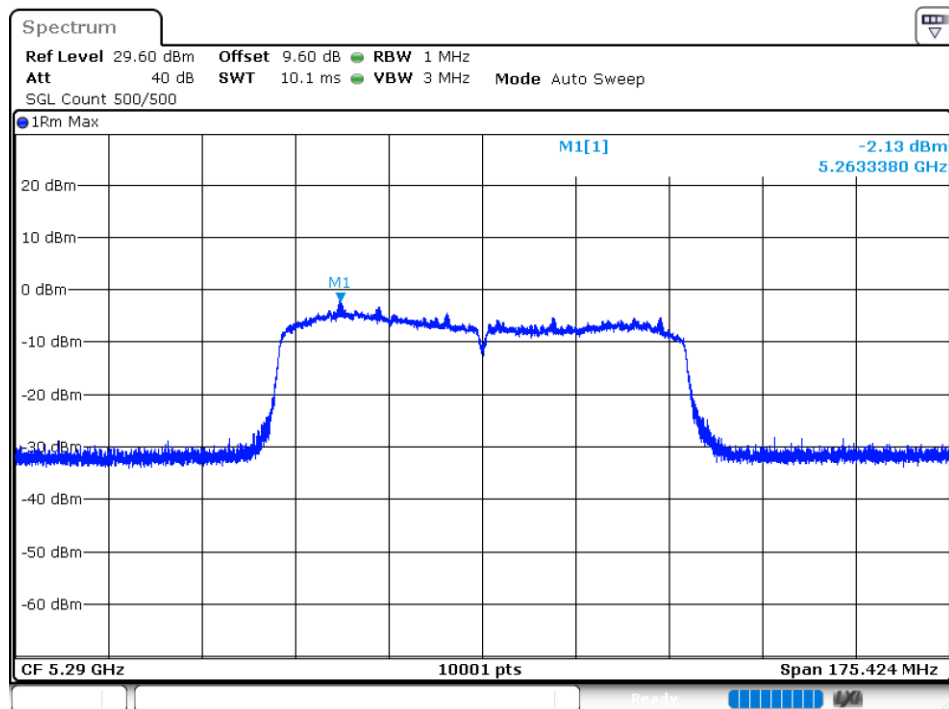
PSD NVNT 802.11ac40 5270MHz Ant1



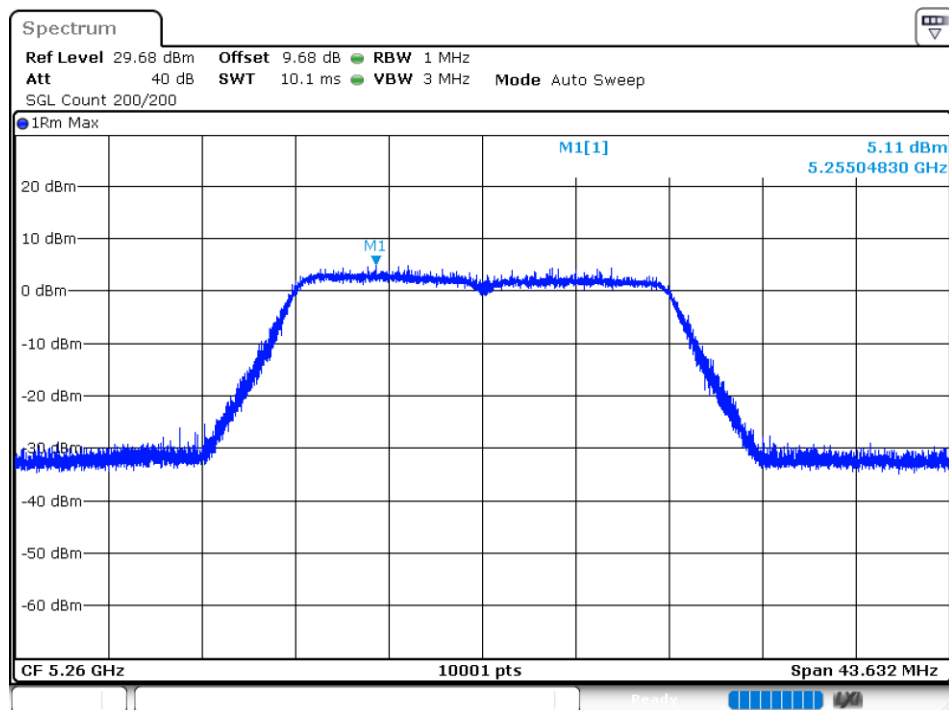
PSD NVNT 802.11ac40 5310MHz Ant1



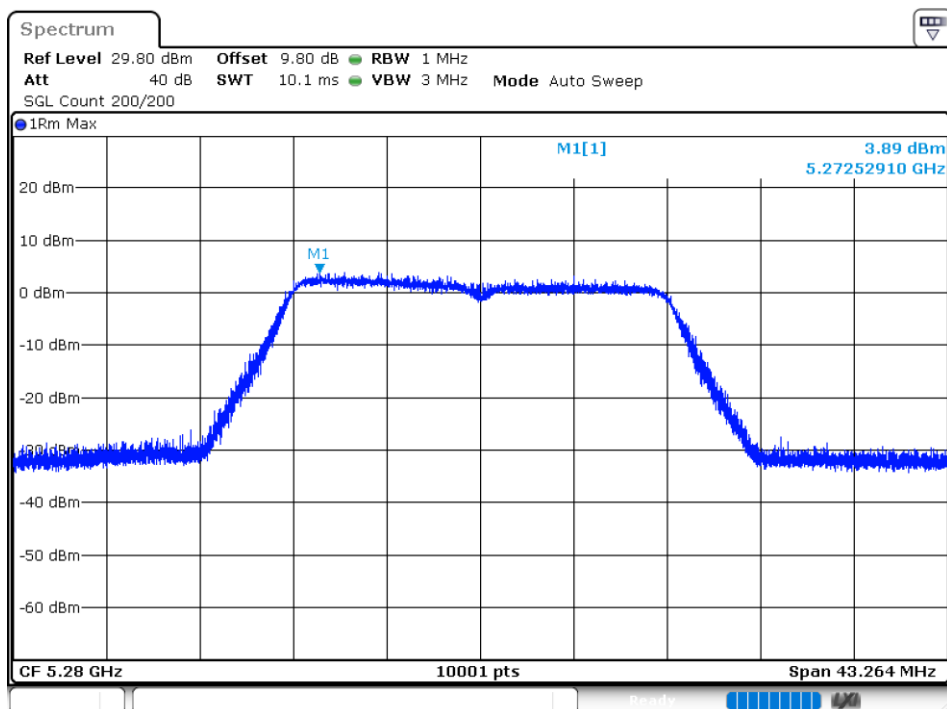
PSD NVNT 802.11ac80 5290MHz Ant1



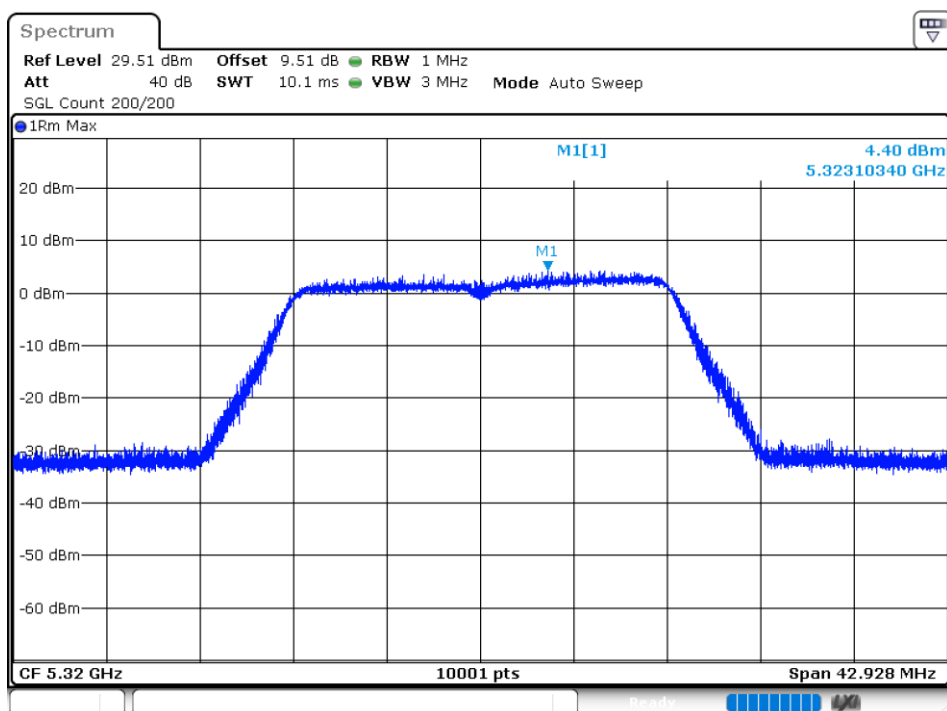
PSD NVNT 802.11n(HT20) 5260MHz Ant1



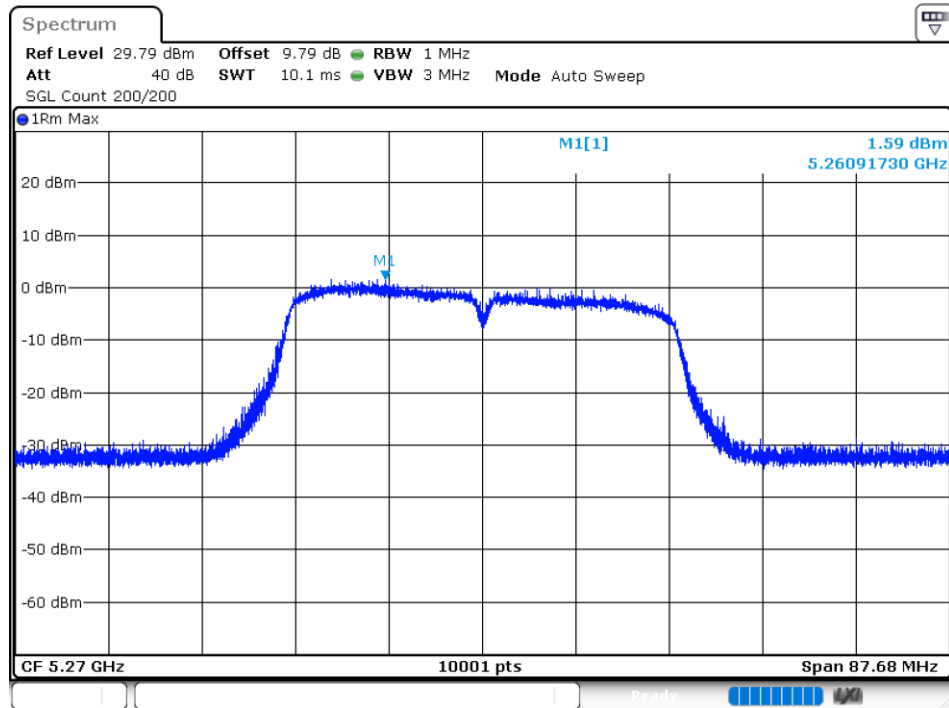
PSD NVNT 802.11n(HT20) 5280MHz Ant1



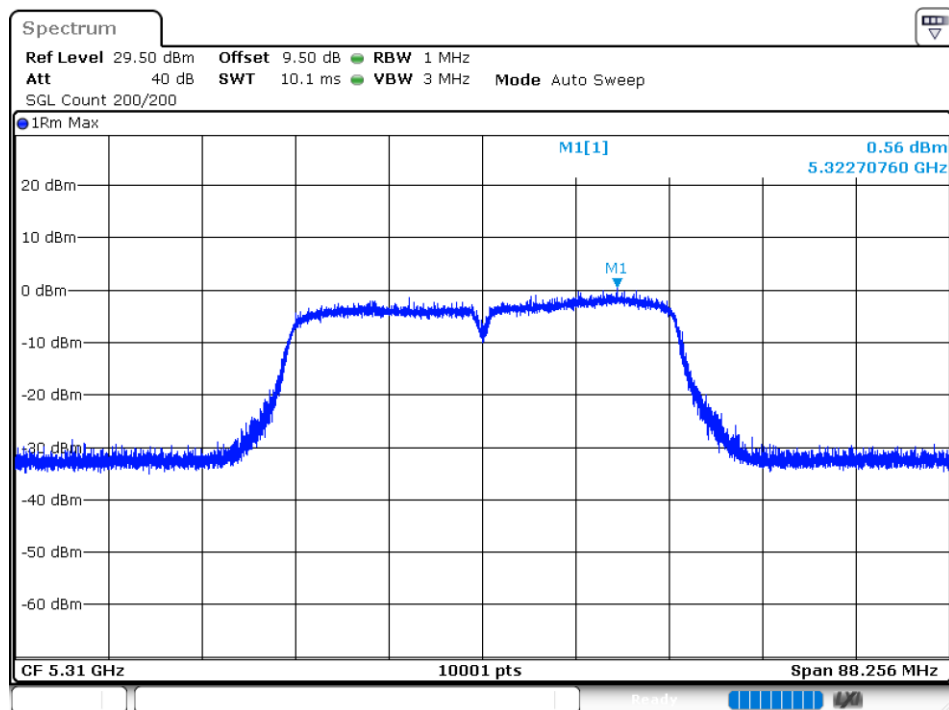
PSD NVNT 802.11n(HT20) 5320MHz Ant1



PSD NVNT 802.11n(HT40) 5270MHz Ant1



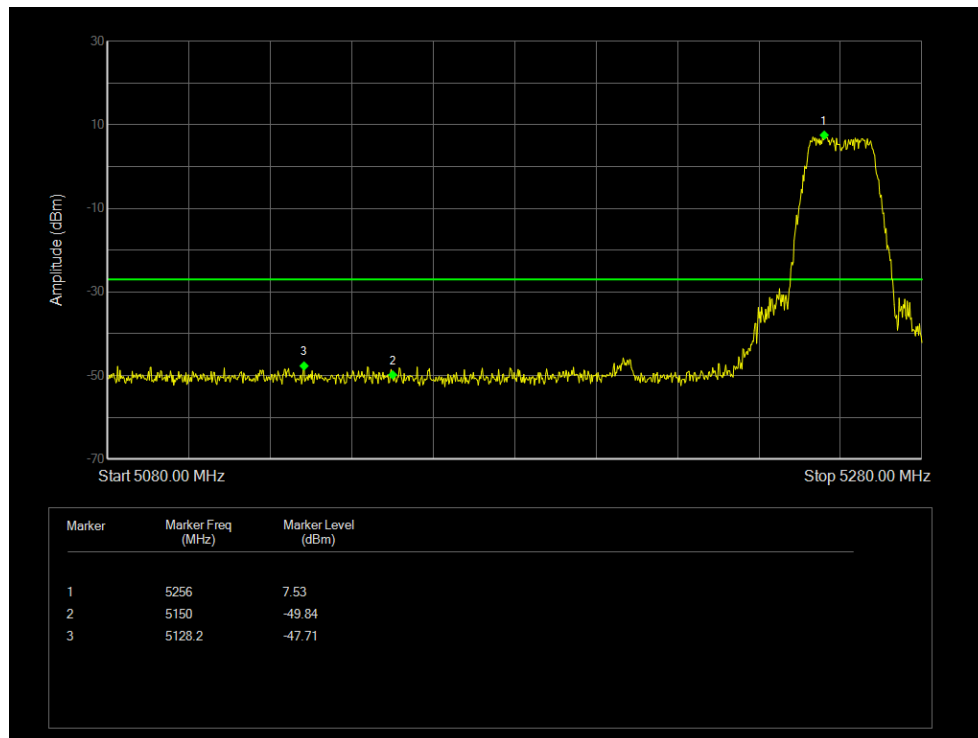
PSD NVNT 802.11n(HT40) 5310MHz Ant1



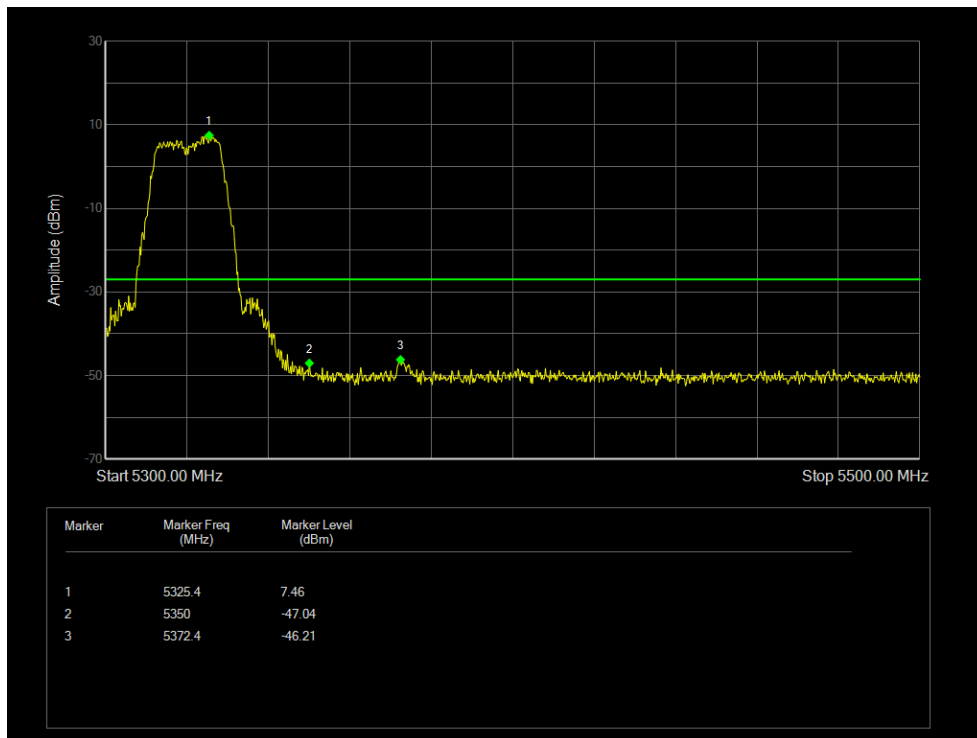
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5260	Ant 1	-47.71	-27	Pass
NVNT	802.11a	5320	Ant 1	-46.21	-27	Pass
NVNT	802.11ac20	5260	Ant 1	-47.37	-27	Pass
NVNT	802.11ac20	5320	Ant 1	-47.02	-27	Pass
NVNT	802.11ac40	5270	Ant 1	-48.01	-27	Pass
NVNT	802.11ac40	5310	Ant 1	-46.73	-27	Pass
NVNT	802.11ac80	5290	Ant 1	-45.51	-27	Pass
NVNT	802.11ac80	5290	Ant 1	-48.07	-27	Pass
NVNT	802.11n(HT20)	5260	Ant 1	-48.07	-27	Pass
NVNT	802.11n(HT20)	5320	Ant 1	-46.38	-27	Pass
NVNT	802.11n(HT40)	5270	Ant 1	-46.93	-27	Pass
NVNT	802.11n(HT40)	5310	Ant 1	-45.85	-27	Pass

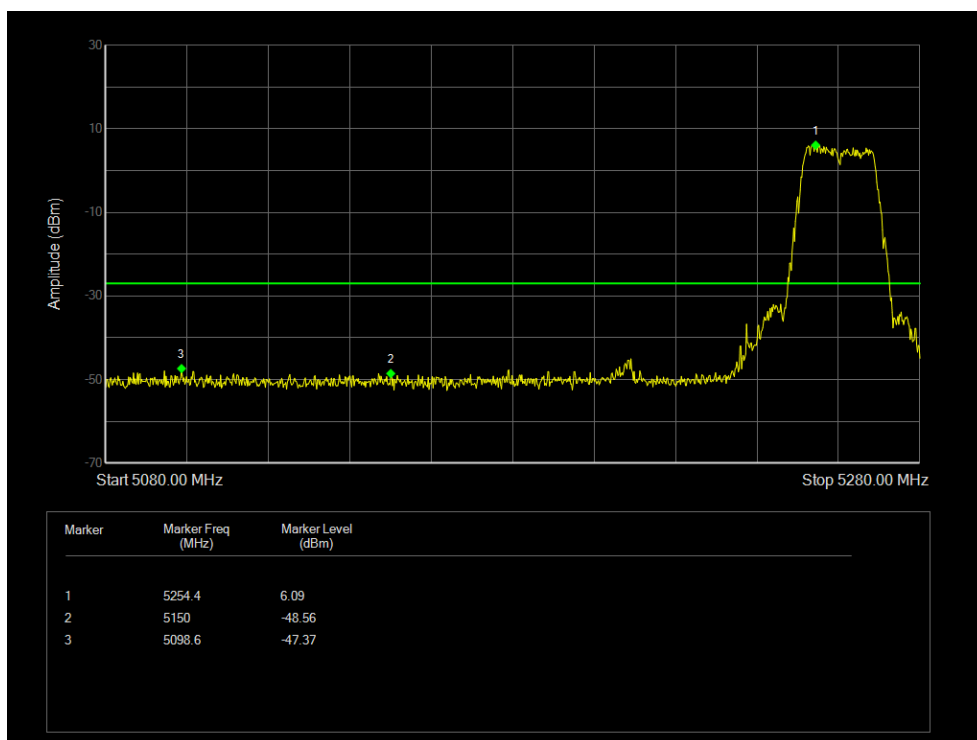
Band Edge NVNT 802.11a 5260MHz Low Ant1



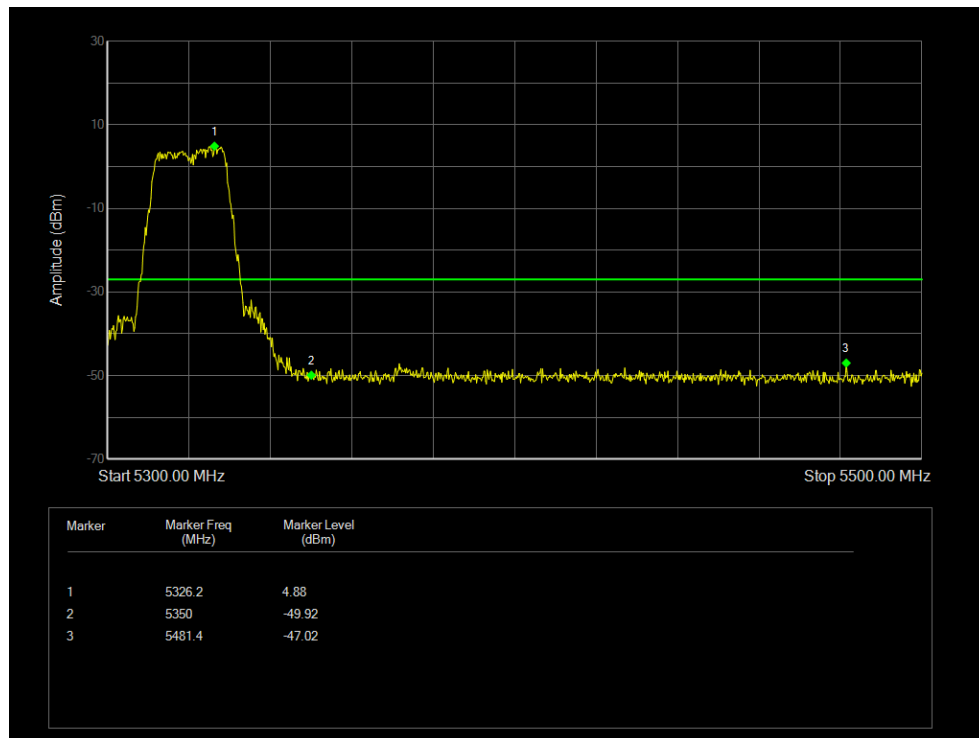
Band Edge NVNT 802.11a 5320MHz High Ant1



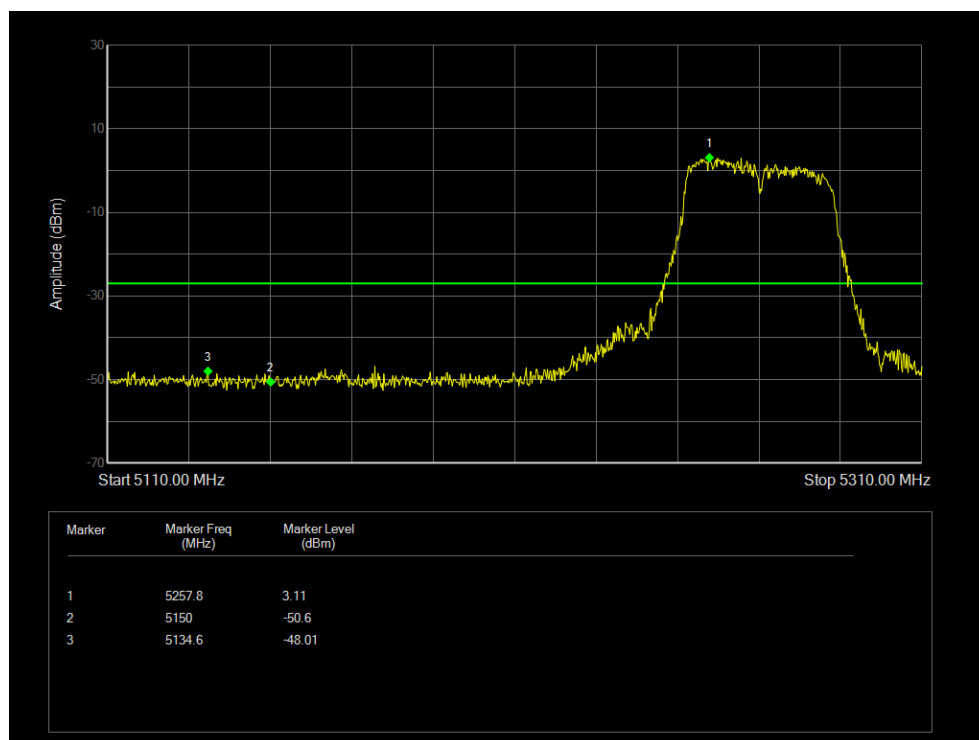
Band Edge NVNT 802.11ac20 5260MHz Low Ant1



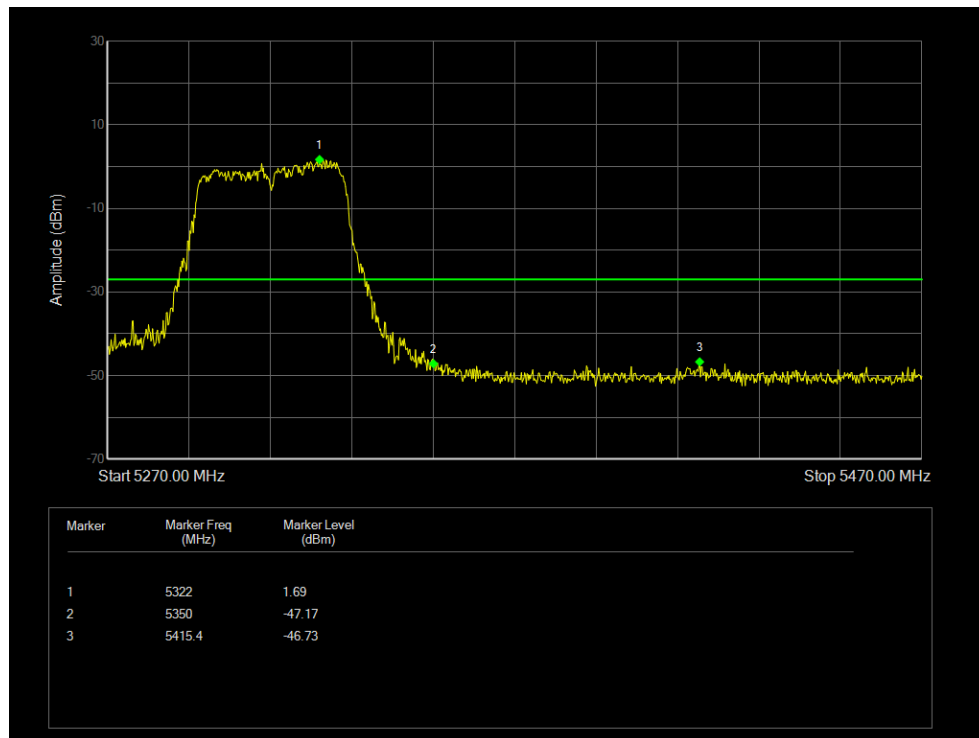
Band Edge NVNT 802.11ac20 5320MHz High Ant1



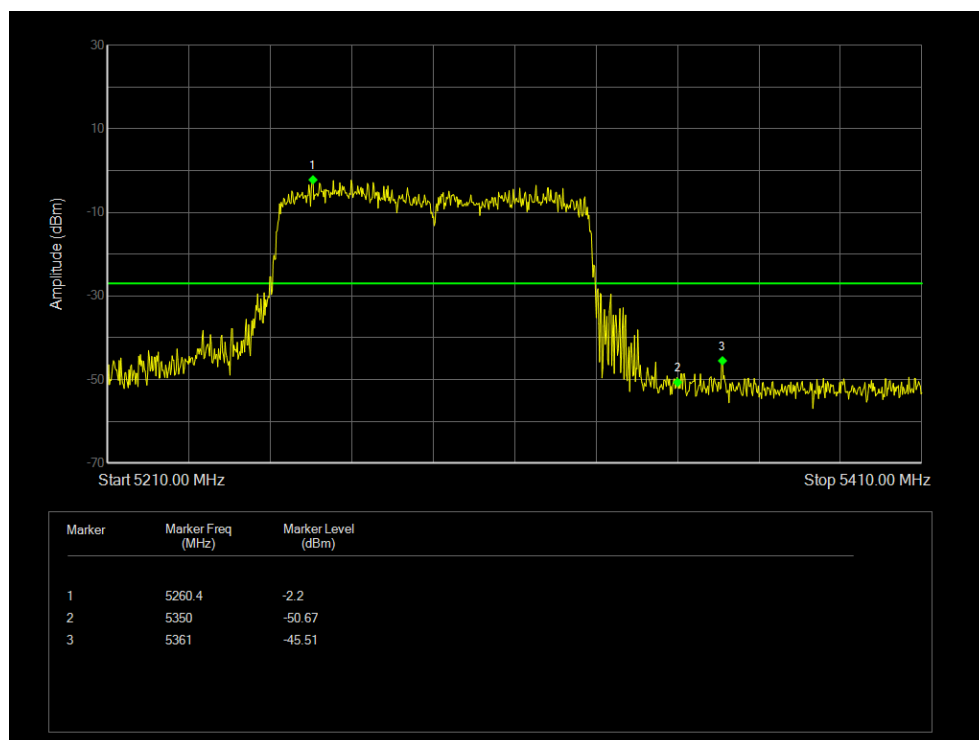
Band Edge NVNT 802.11ac40 5270MHz Low Ant1



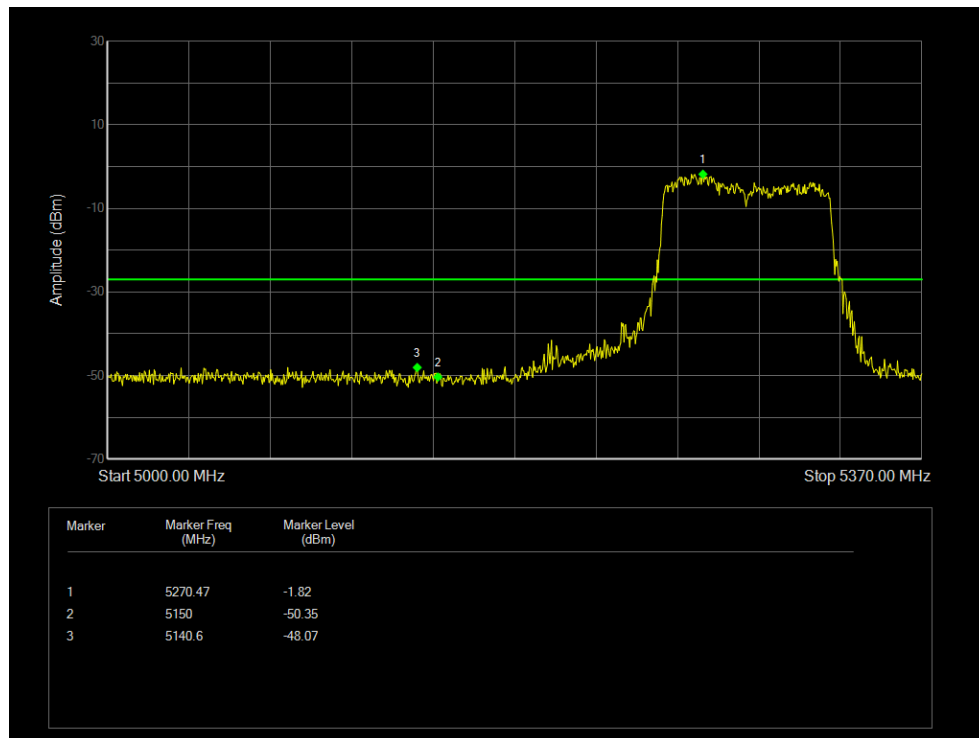
Band Edge NVNT 802.11ac40 5310MHz High Ant1



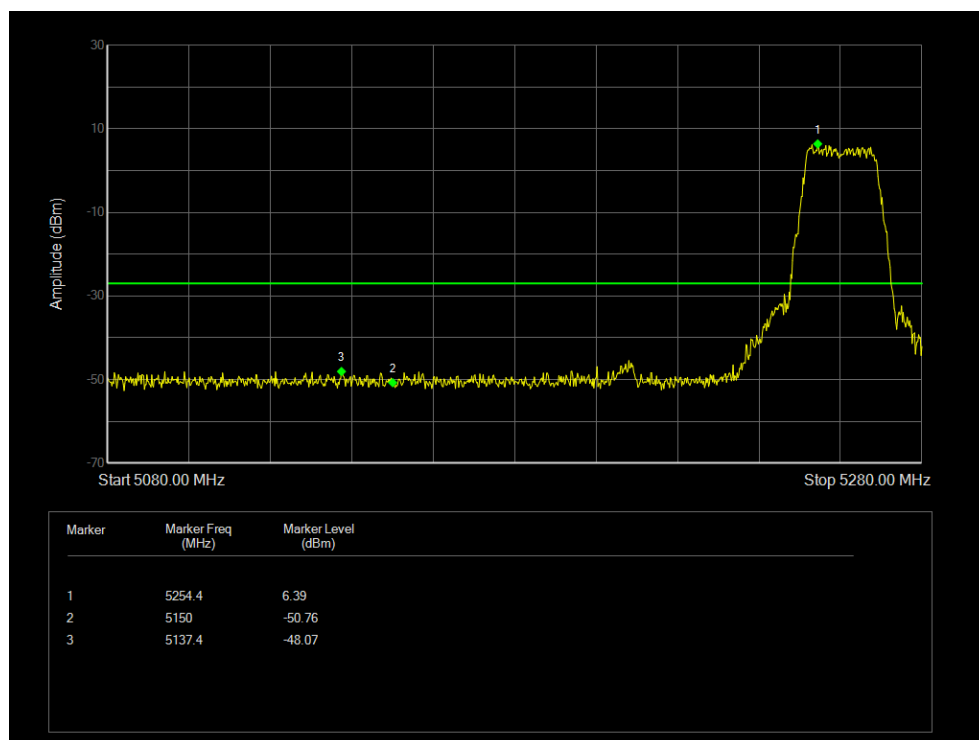
Band Edge NVNT 802.11ac80 5290MHz High Ant1



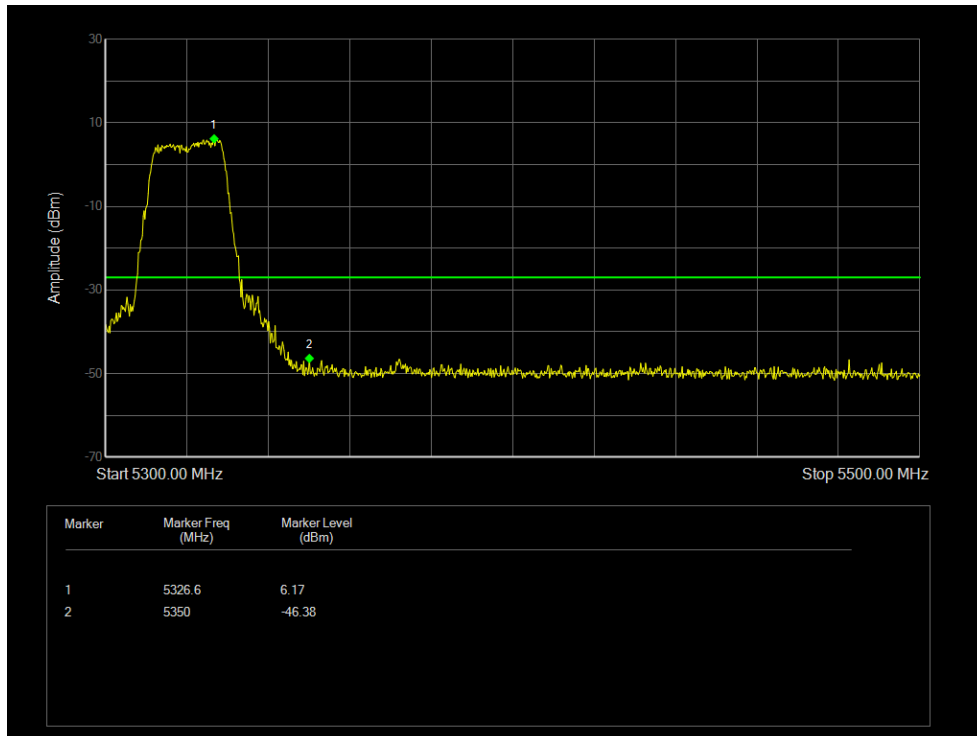
Band Edge NVNT 802.11ac80 5290MHz Low Ant1



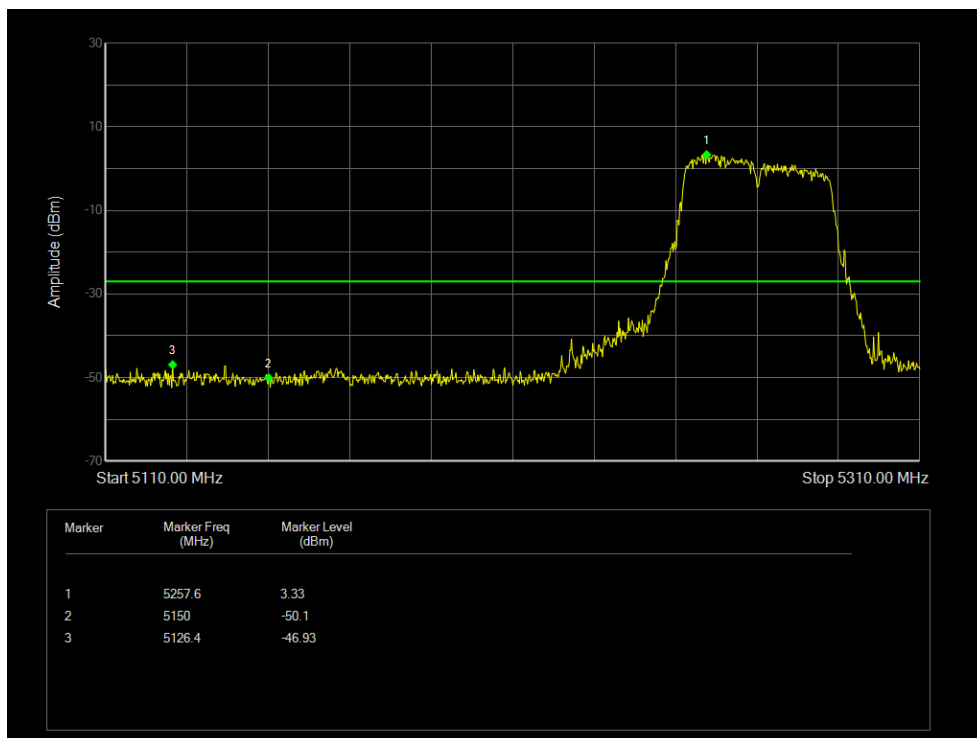
Band Edge NVNT 802.11n(HT20) 5260MHz Low Ant1



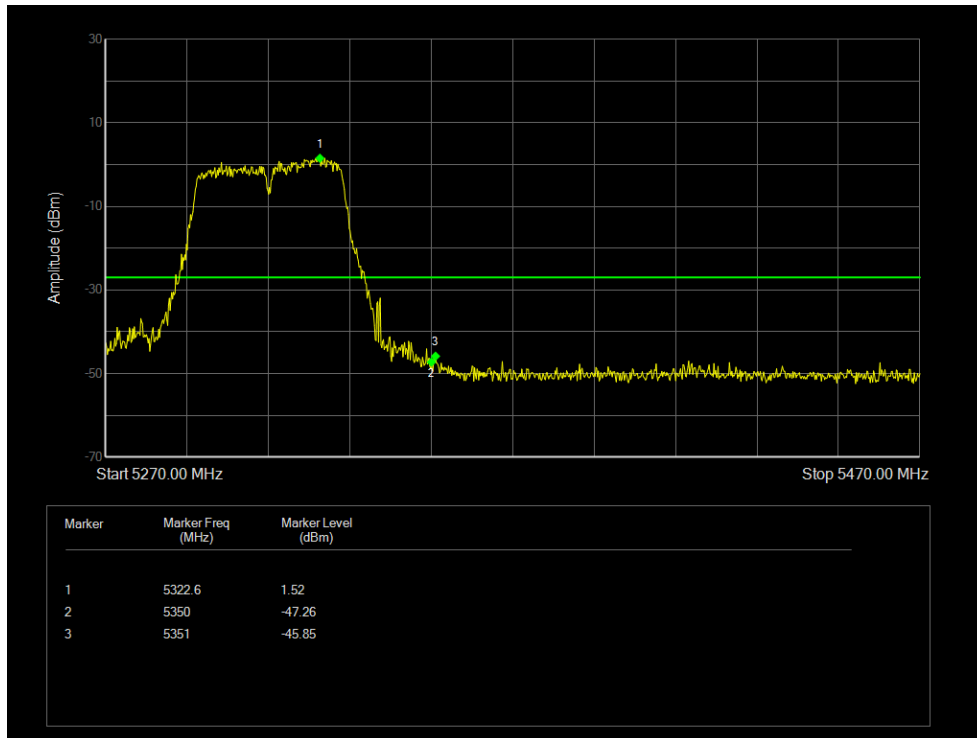
Band Edge NVNT 802.11n(HT20) 5320MHz High Ant1



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



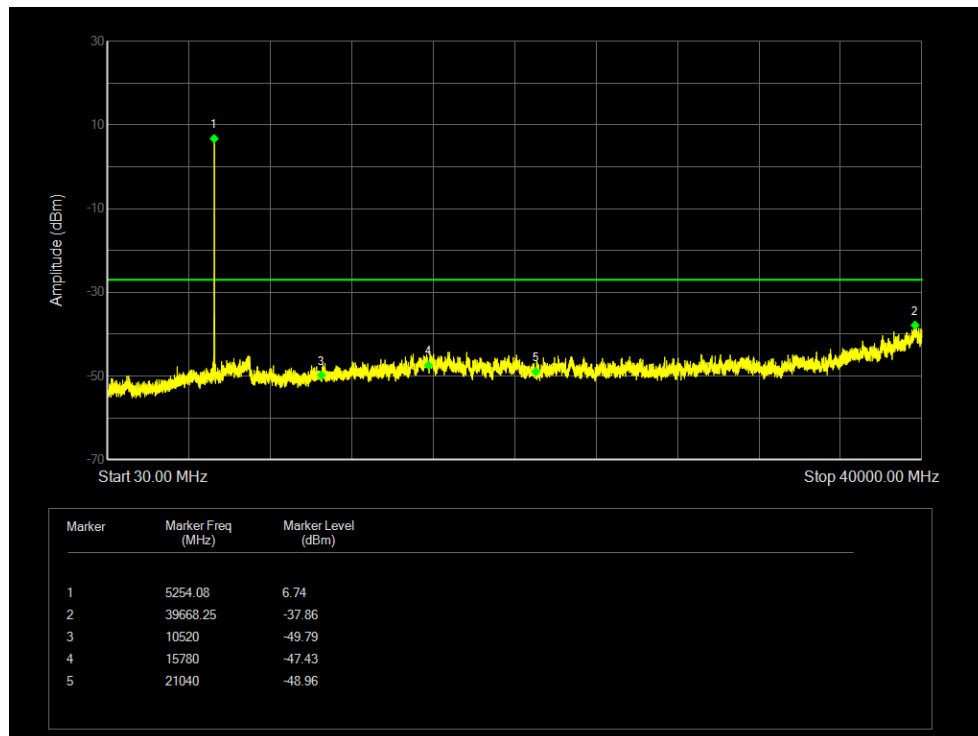
Band Edge NVNT 802.11n(HT40) 5310MHz High Ant1



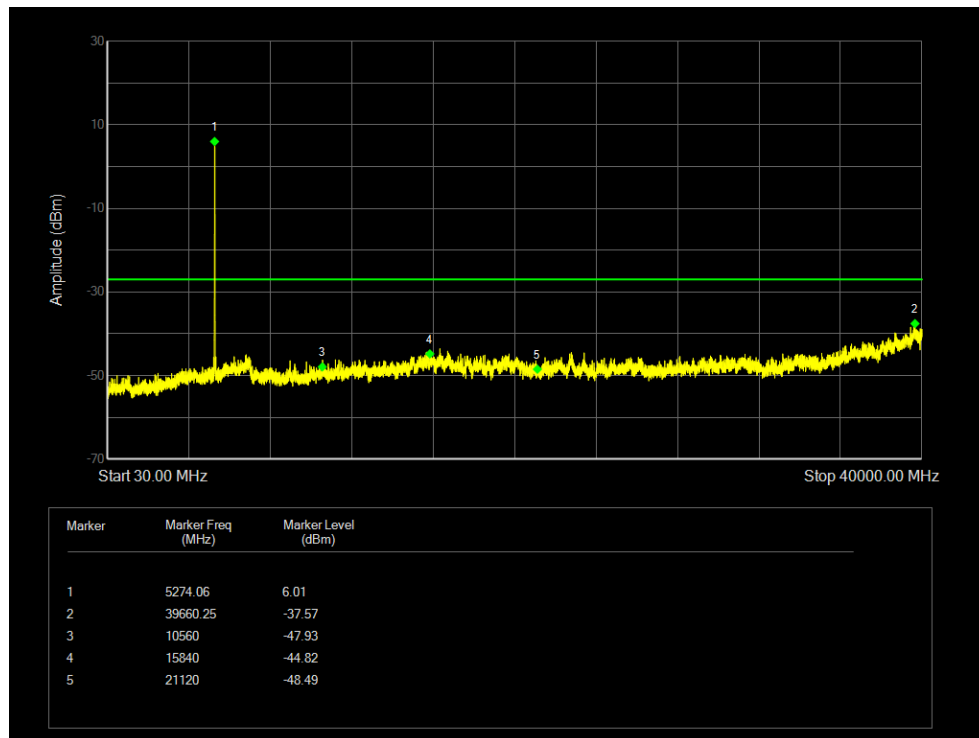
Conducted RF Spurious Emission

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	-37.57	-27	Pass
NVNT	802.11a	5320	Ant 1	-37.95	-27	Pass
NVNT	802.11ac20	5260	Ant 1	-38.33	-27	Pass
NVNT	802.11ac20	5280	Ant 1	-37.15	-27	Pass
NVNT	802.11ac20	5320	Ant 1	-38.01	-27	Pass
NVNT	802.11ac40	5270	Ant 1	-37.4	-27	Pass
NVNT	802.11ac40	5310	Ant 1	-38.4	-27	Pass
NVNT	802.11ac80	5290	Ant 1	-38.03	-27	Pass
NVNT	802.11n(HT20)	5260	Ant 1	-38.04	-27	Pass
NVNT	802.11n(HT20)	5280	Ant 1	-37.88	-27	Pass
NVNT	802.11n(HT20)	5320	Ant 1	-38.25	-27	Pass
NVNT	802.11n(HT40)	5270	Ant 1	-38.08	-27	Pass
NVNT	802.11n(HT40)	5310	Ant 1	-38.36	-27	Pass

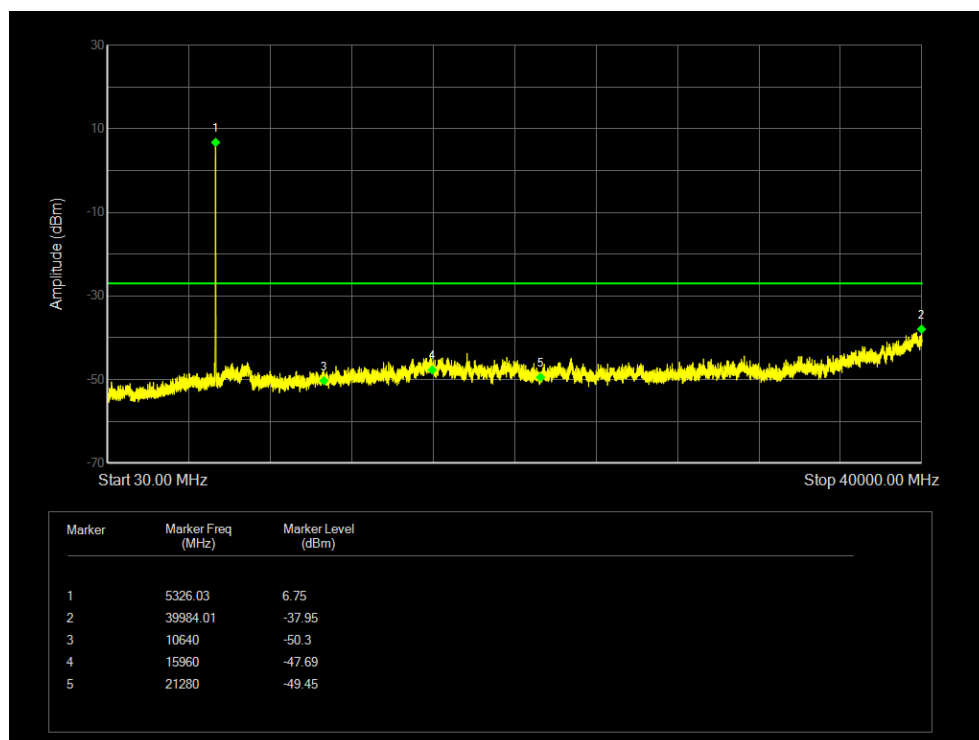
Tx. Spurious NVNT 802.11a 5260MHz Ant1 Emission



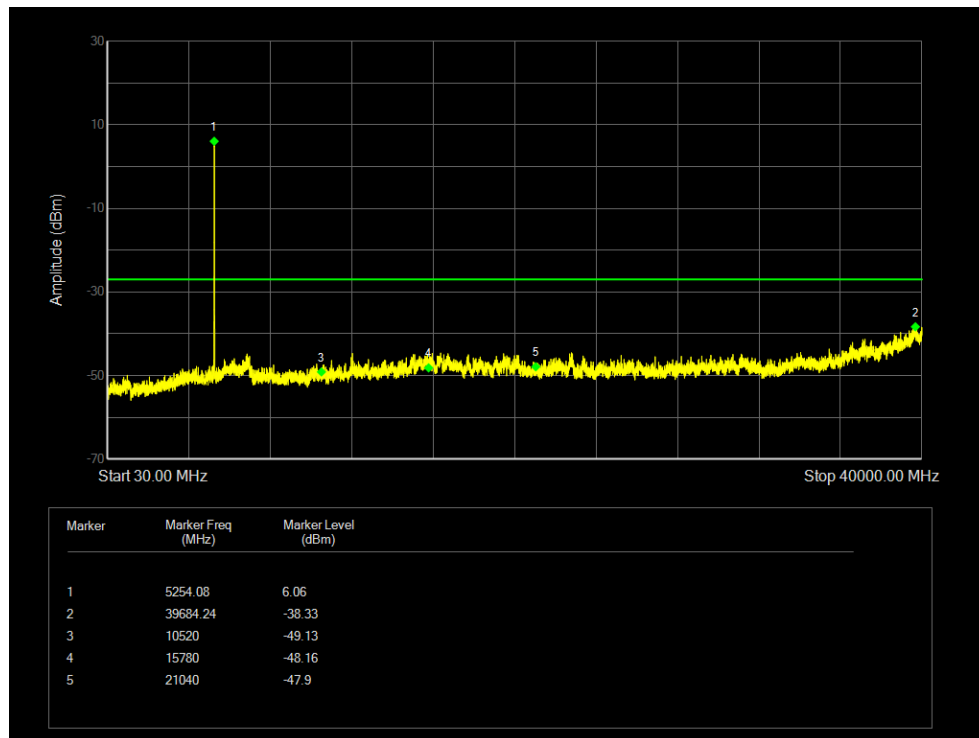
Tx. Spurious NVNT 802.11a 5280MHz Ant1 Emission



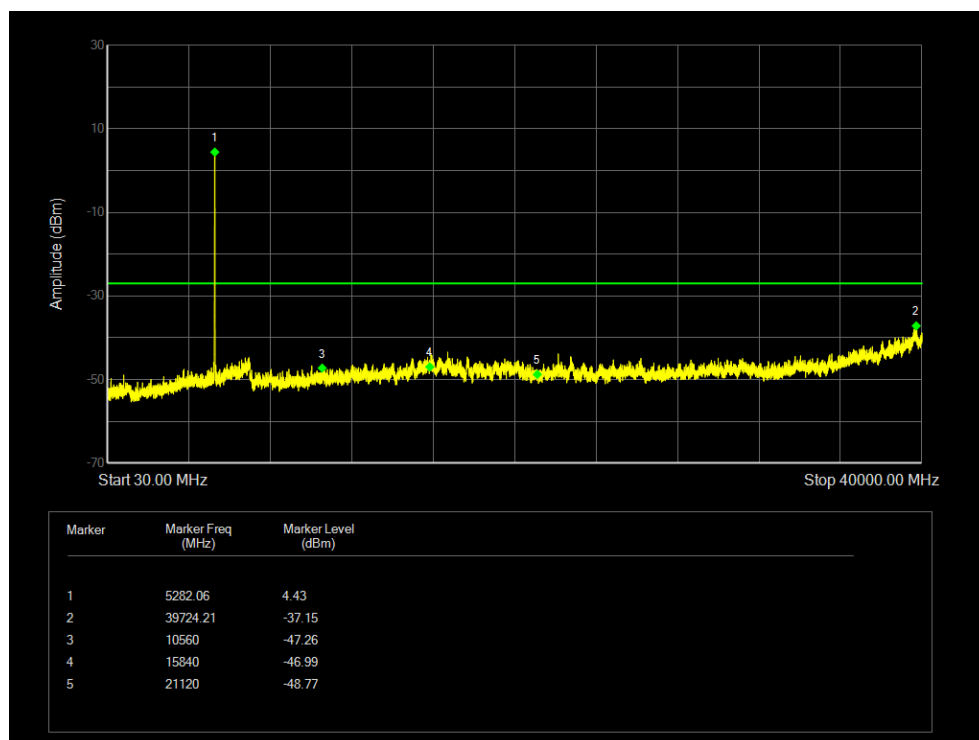
Tx. Spurious NVNT 802.11a 5320MHz Ant1 Emission



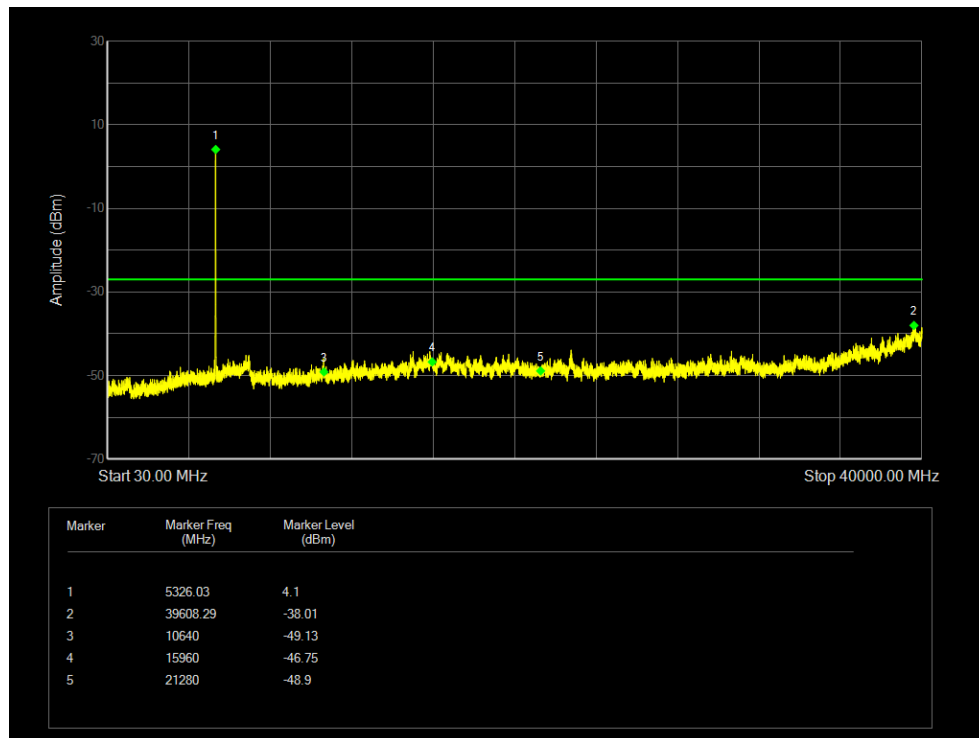
Tx. Spurious NVNT 802.11ac20 5260MHz Ant1 Emission



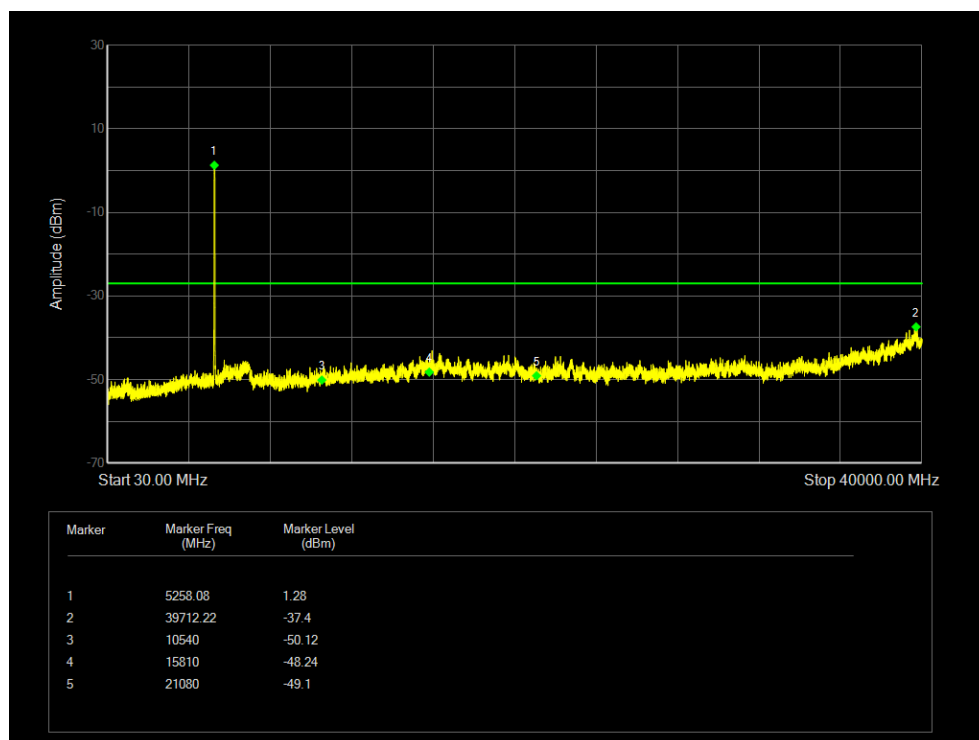
Tx. Spurious NVNT 802.11ac20 5280MHz Ant1 Emission



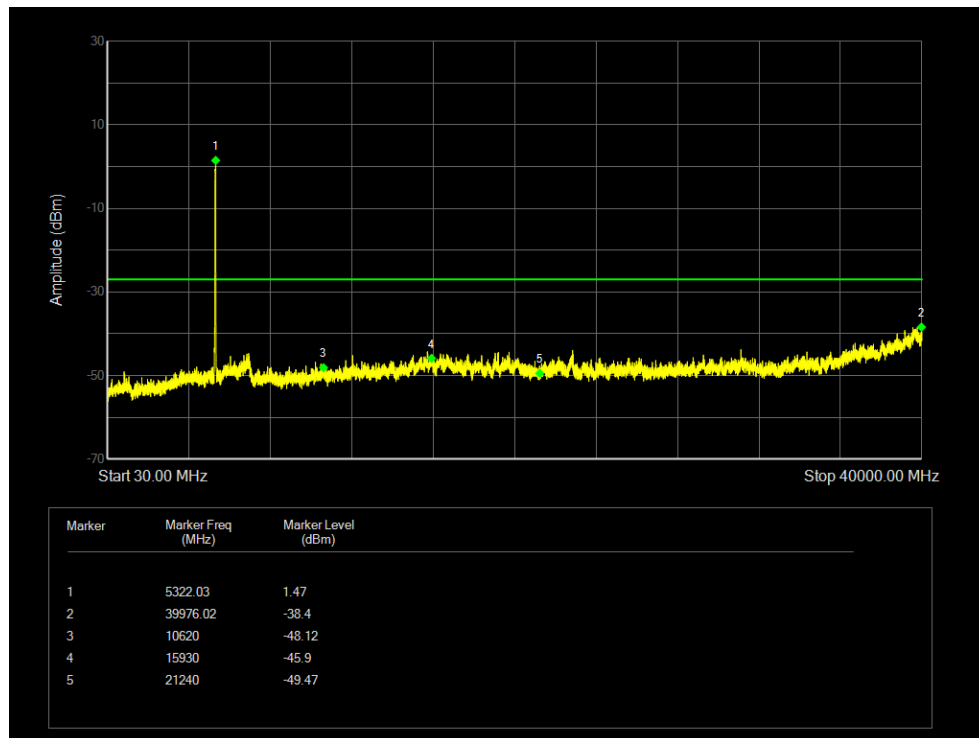
Tx. Spurious NVNT 802.11ac20 5320MHz Ant1 Emission



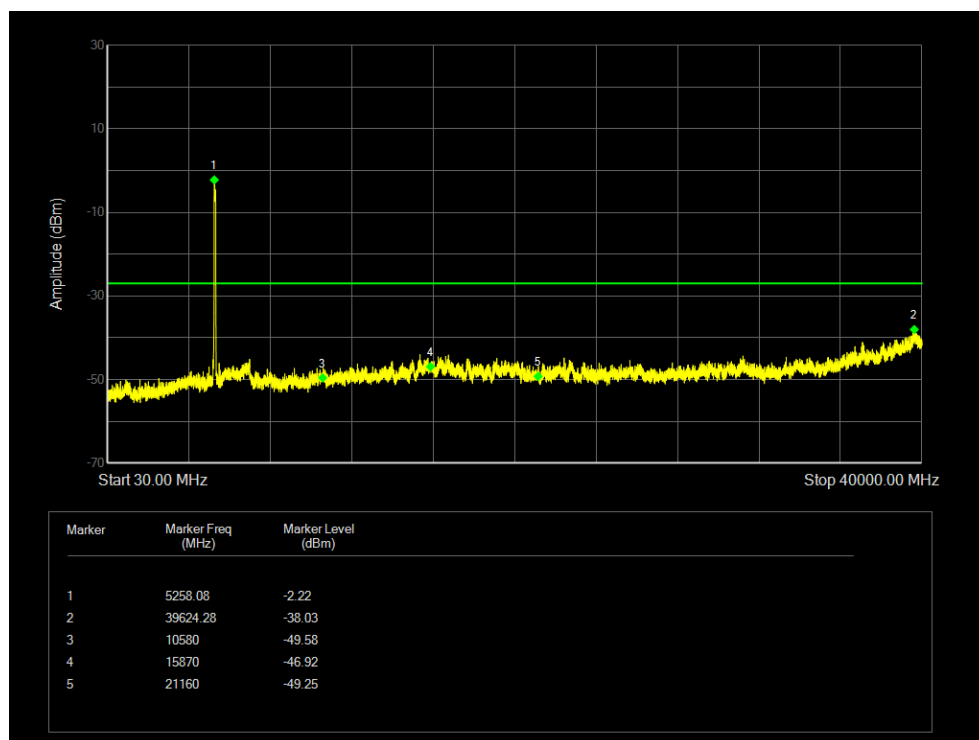
Tx. Spurious NVNT 802.11ac40 5270MHz Ant1 Emission



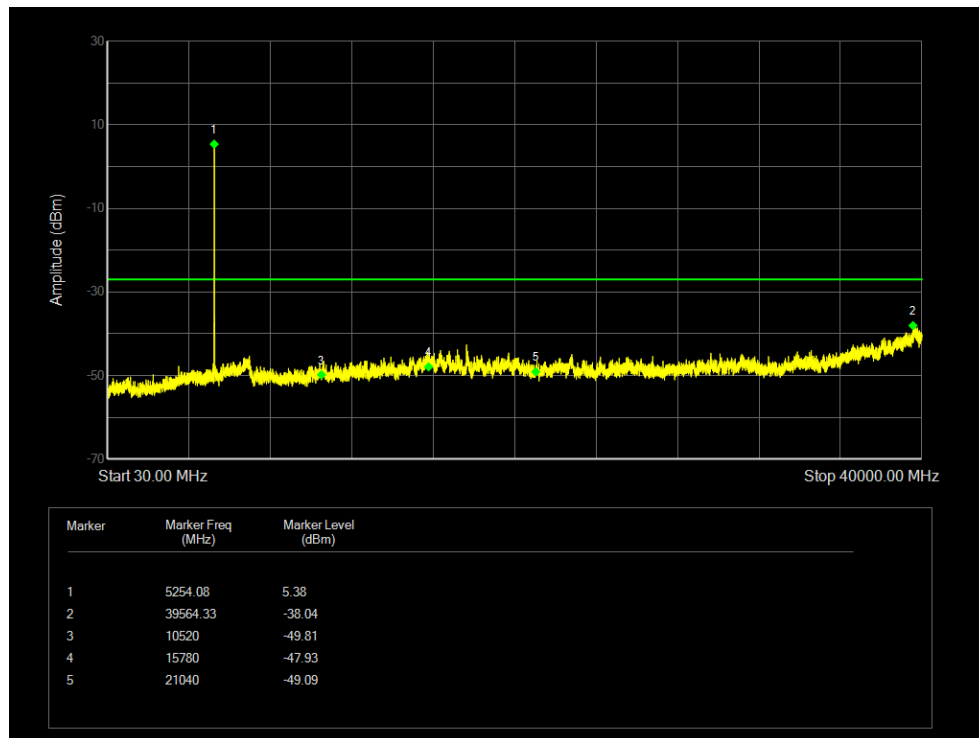
Tx. Spurious NVNT 802.11ac40 5310MHz Ant1 Emission



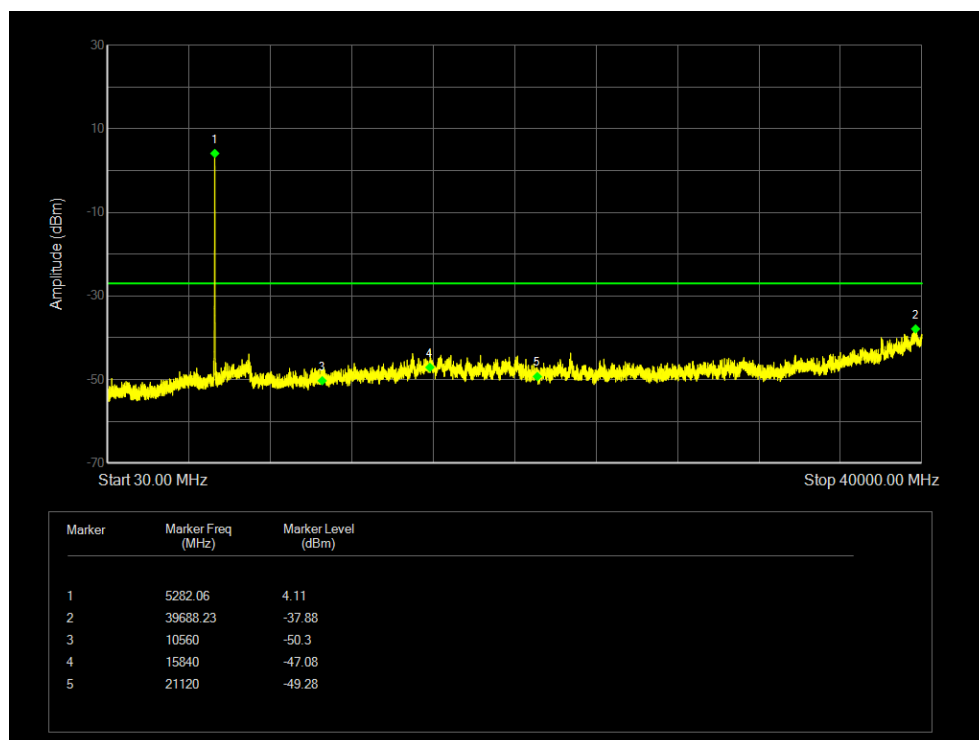
Tx. Spurious NVNT 802.11ac80 5290MHz Ant1 Emission



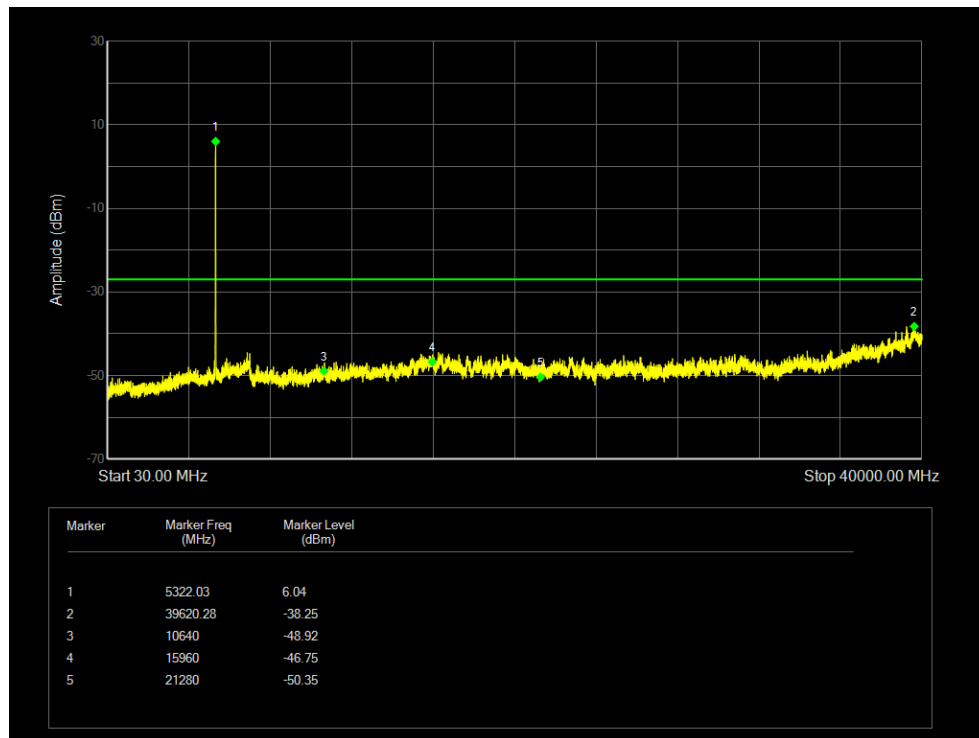
Tx. Spurious NVNT 802.11n(HT20) 5260MHz Ant1 Emission



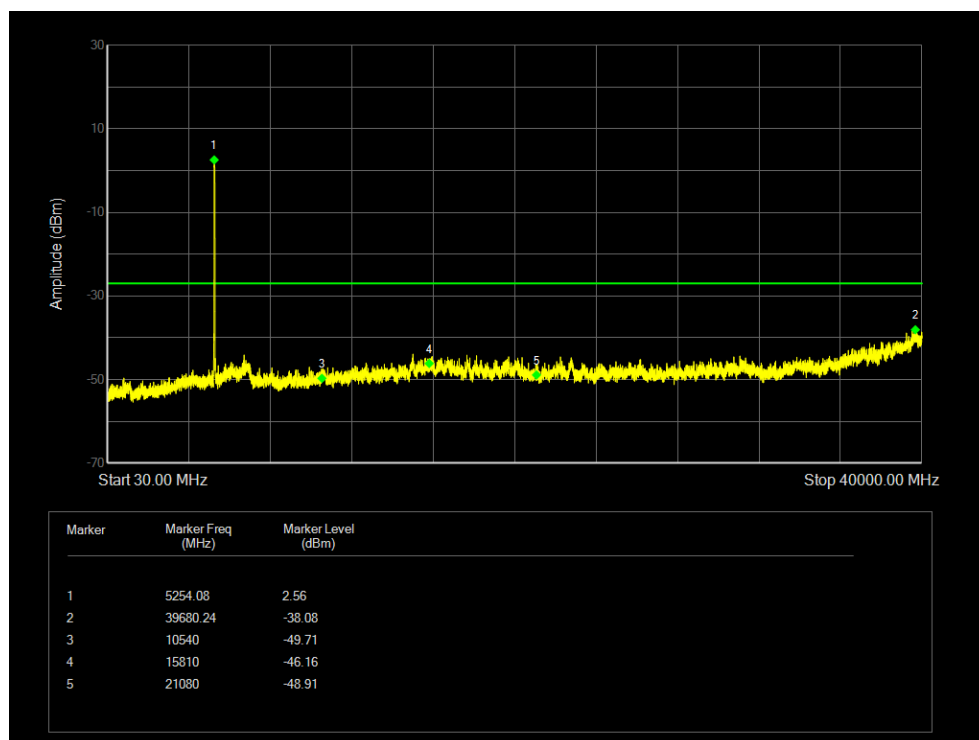
Tx. Spurious NVNT 802.11n(HT20) 5280MHz Ant1 Emission



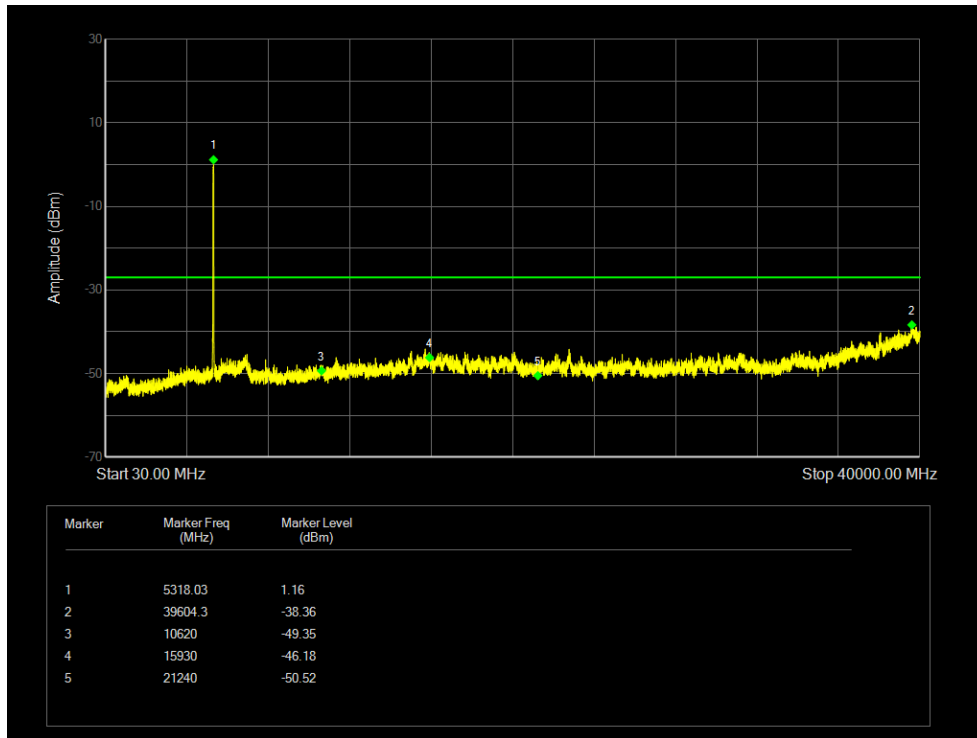
Tx. Spurious NVNT 802.11n(HT20) 5320MHz Ant1 Emission



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



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

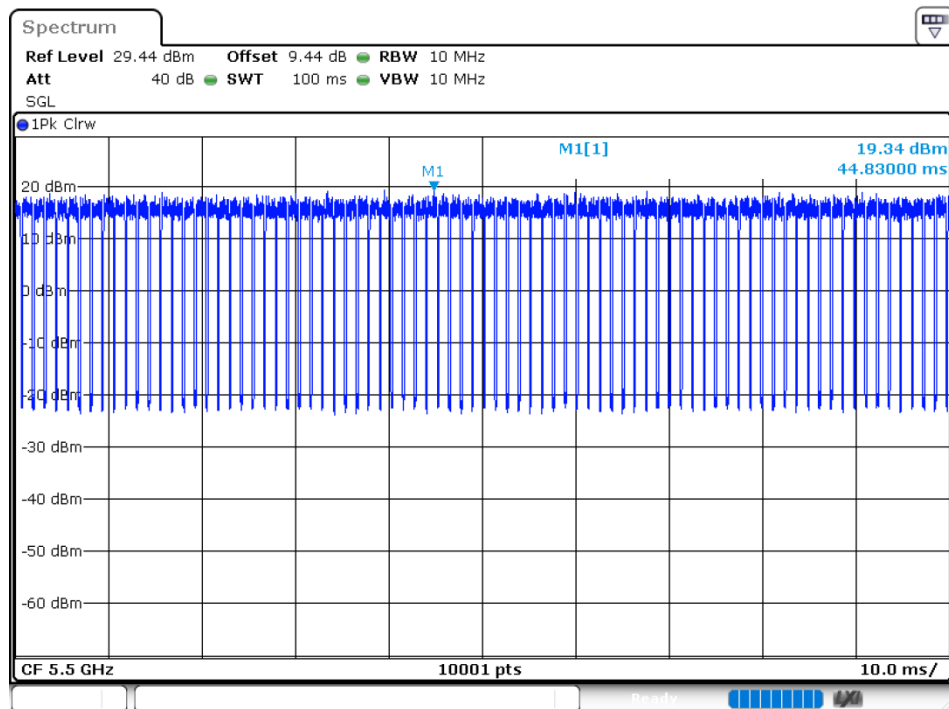


5.6GWIFI

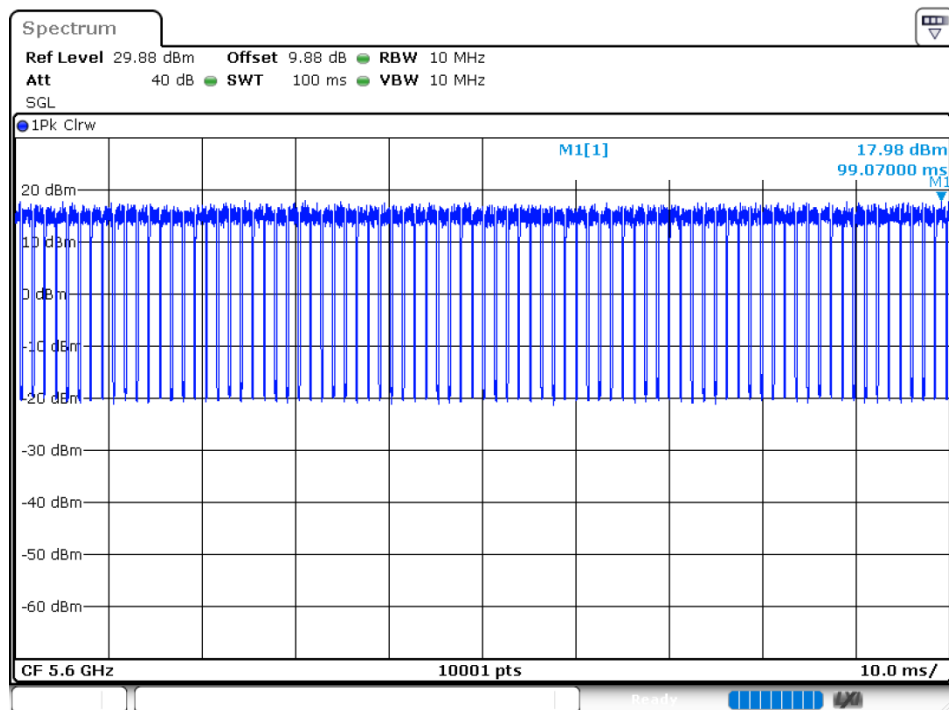
Duty Cycle

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)
NVNT	802.11a	5500	84.77	0.72
NVNT	802.11a	5600	84.77	0.72
NVNT	802.11a	5700	84.78	0.72
NVNT	802.11ac20	5500	83.86	0.76
NVNT	802.11ac20	5600	83.89	0.76
NVNT	802.11ac20	5700	84.02	0.76
NVNT	802.11ac40	5510	72.58	1.39
NVNT	802.11ac40	5590	72.77	1.38
NVNT	802.11ac40	5670	72.57	1.39
NVNT	802.11ac80	5530	57.6	2.4
NVNT	802.11ac80	5610	57.51	2.4
NVNT	802.11n(HT20)	5500	83.88	0.76
NVNT	802.11n(HT20)	5600	84.03	0.76
NVNT	802.11n(HT20)	5700	84.02	0.76
NVNT	802.11n(HT40)	5510	72.56	1.39
NVNT	802.11n(HT40)	5590	72.39	1.4
NVNT	802.11n(HT40)	5670	72.56	1.39

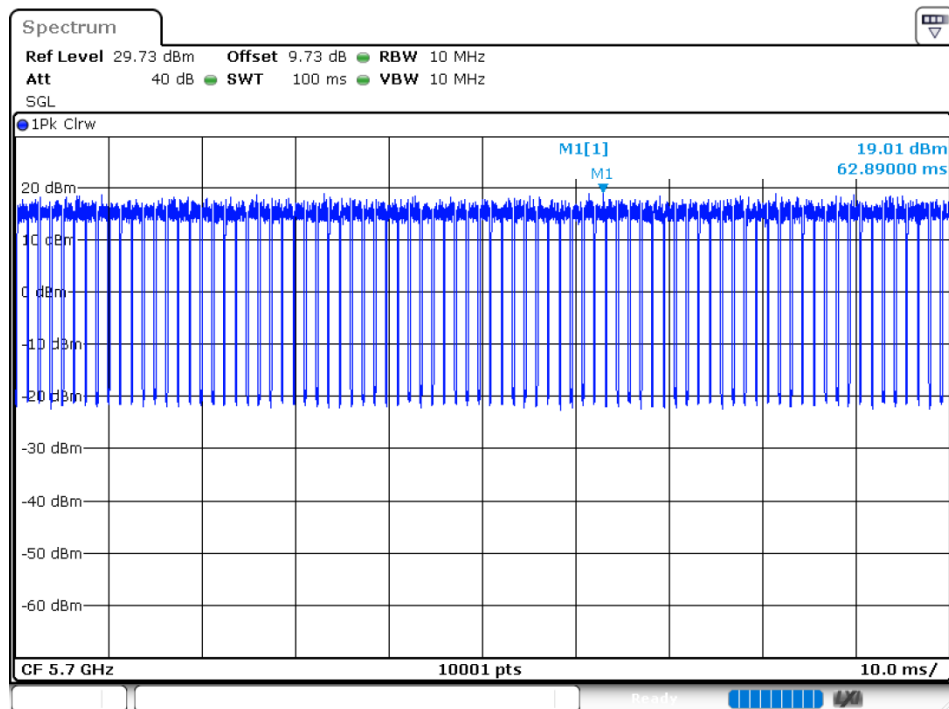
Duty Cycle NVNT 802.11a 5500MHz



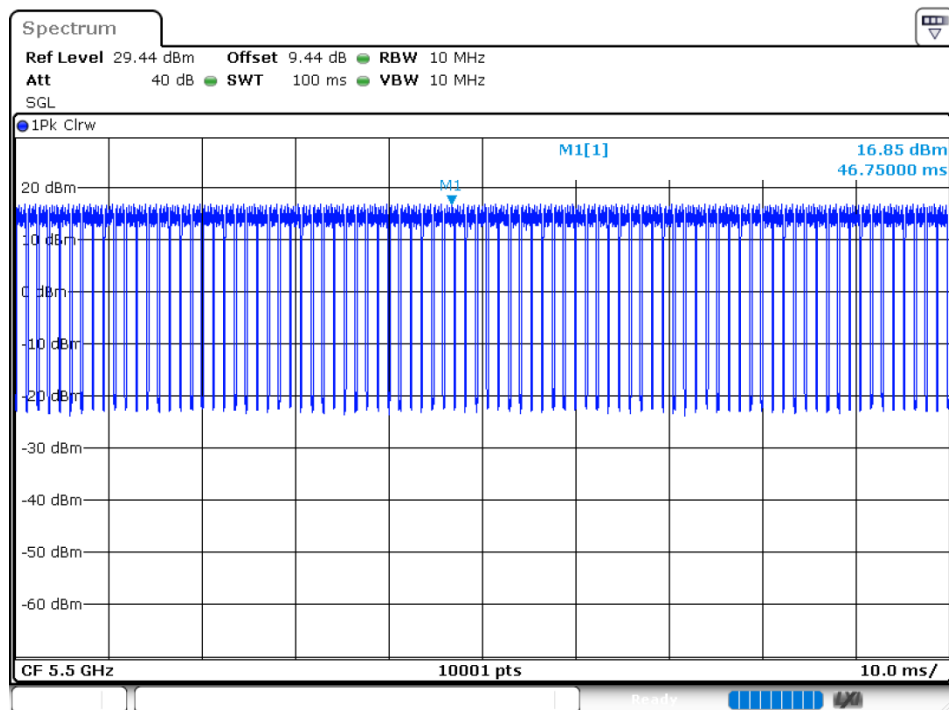
Duty Cycle NVNT 802.11a 5600MHz



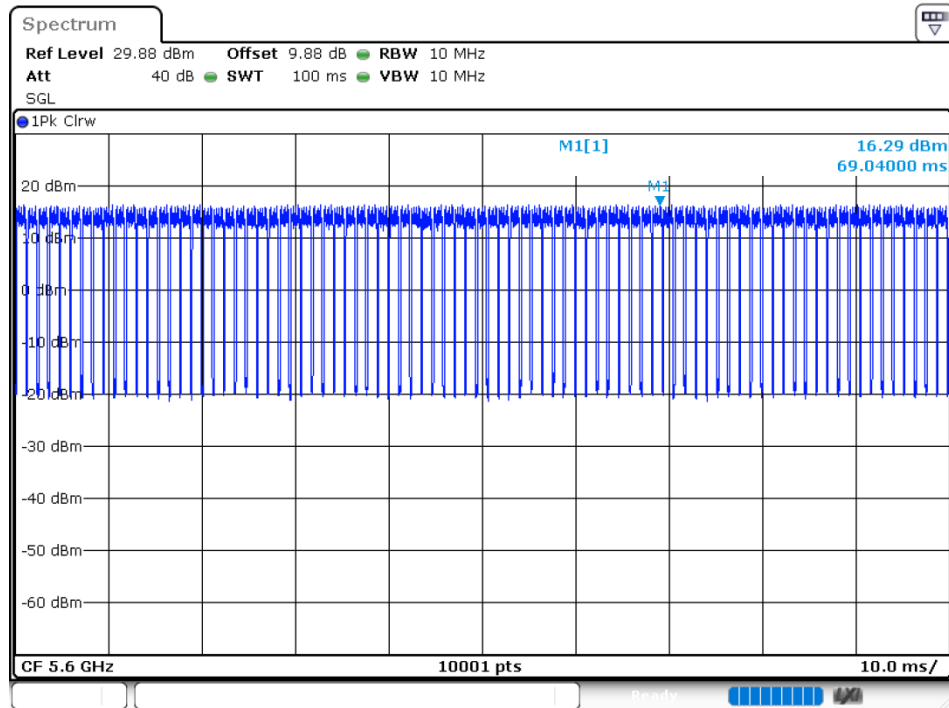
Duty Cycle NVNT 802.11a 5700MHz



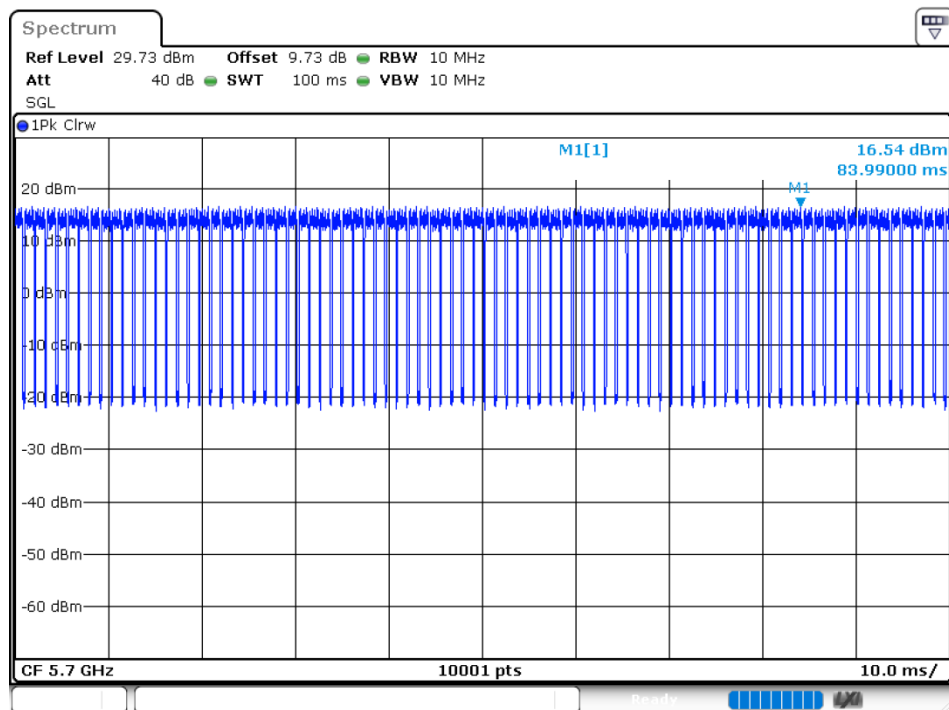
Duty Cycle NVNT 802.11ac20 5500MHz



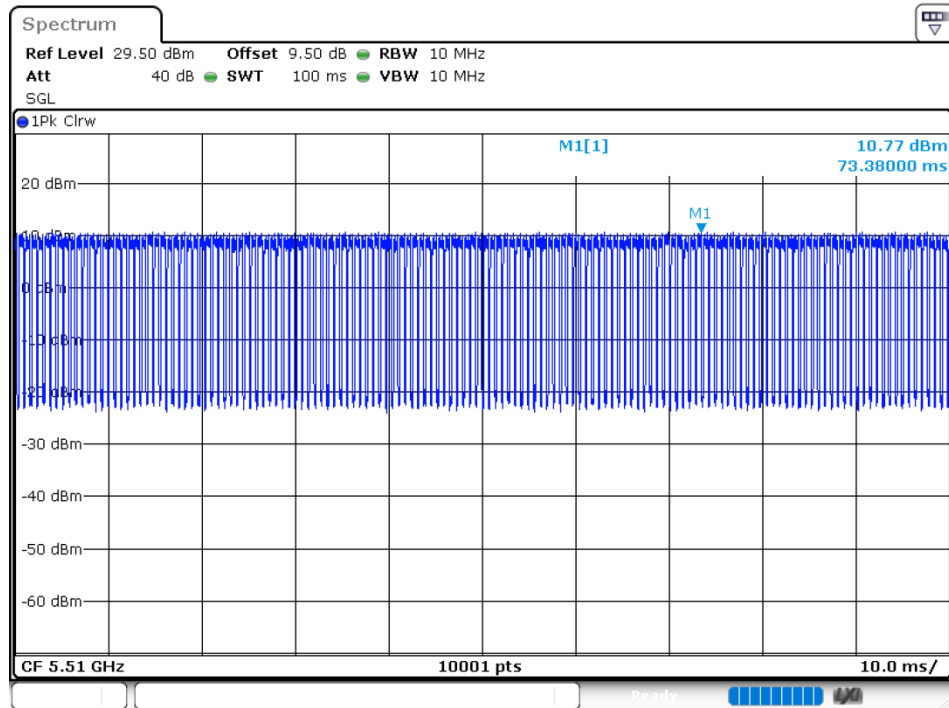
Duty Cycle NVNT 802.11ac20 5600MHz



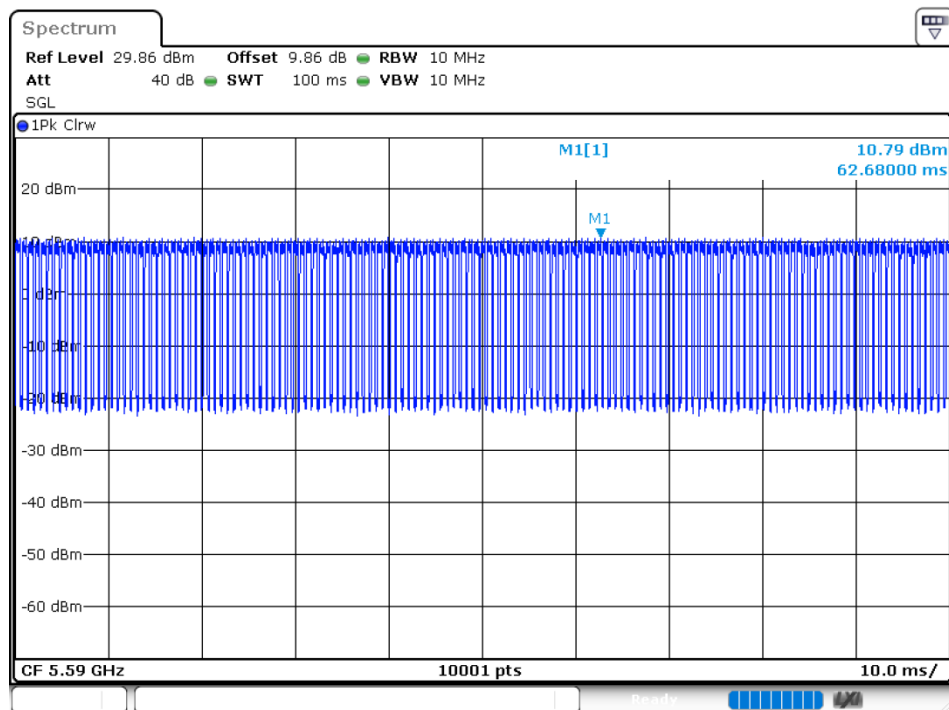
Duty Cycle NVNT 802.11ac20 5700MHz



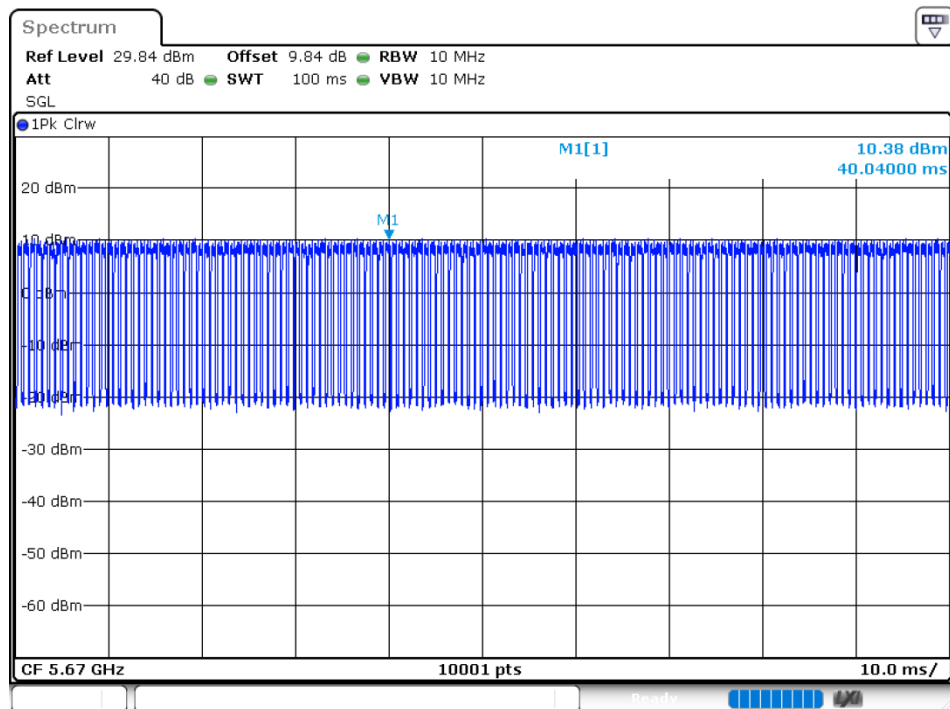
Duty Cycle NVNT 802.11ac40 5510MHz



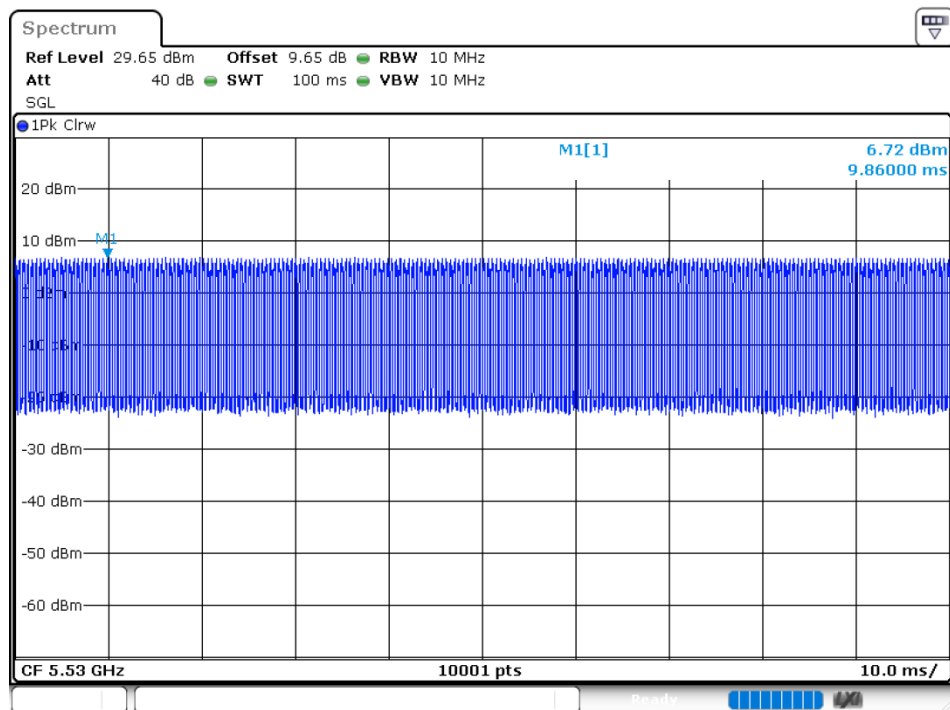
Duty Cycle NVNT 802.11ac40 5590MHz



Duty Cycle NVNT 802.11ac40 5670MHz



Duty Cycle NVNT 802.11ac80 5530MHz



Duty Cycle NVNT 802.11ac80 5610MHz