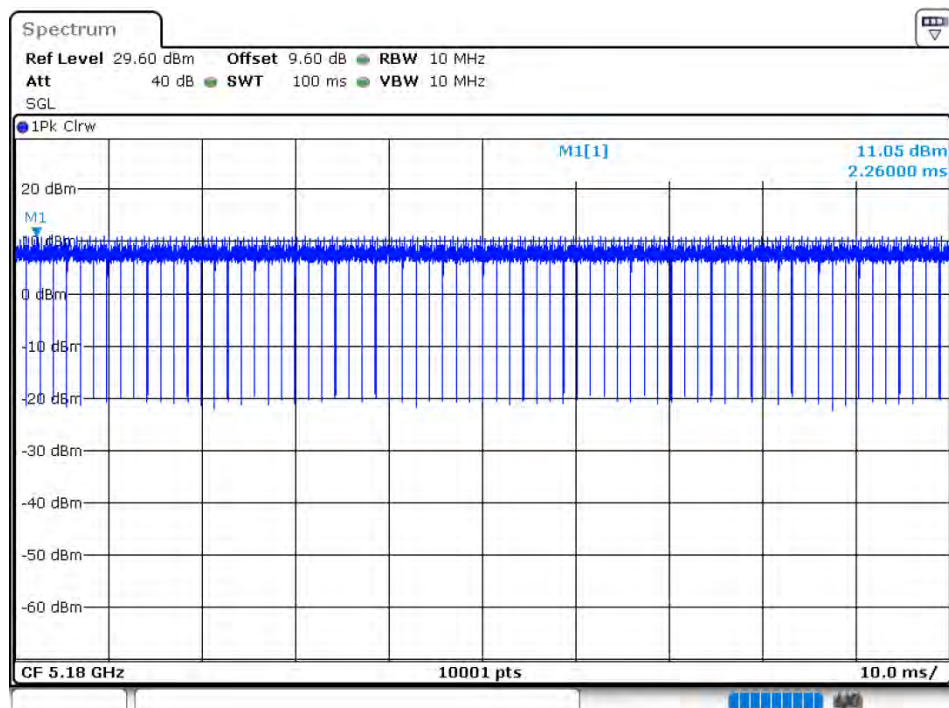


5.2G WIFI:

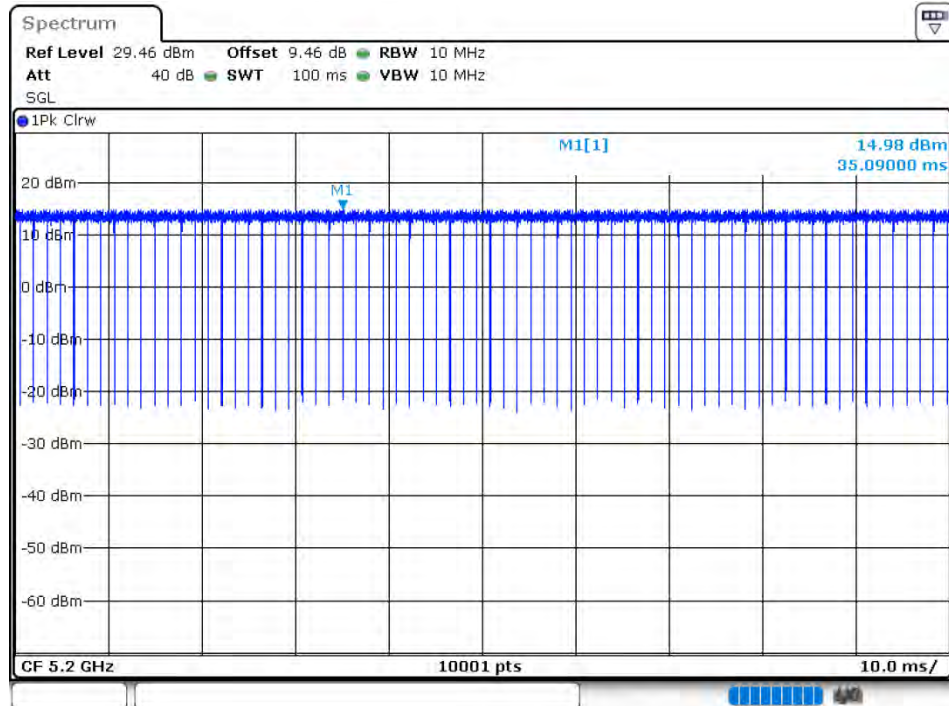
Duty Cycle

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)
NVNT	802.11a	5180	97.8	0.1
NVNT	802.11a	5200	97.81	0.1
NVNT	802.11a	5240	97.8	0.1
NVNT	802.11ac20	5180	97.64	0.1
NVNT	802.11ac20	5200	97.72	0.1
NVNT	802.11ac20	5240	97.66	0.1
NVNT	802.11ac40	5190	95.32	0.21
NVNT	802.11ac40	5230	95.36	0.21
NVNT	802.11ac80	5210	91.36	0.39
NVNT	802.11n(HT20)	5180	97.68	0.1
NVNT	802.11n(HT20)	5200	97.68	0.1
NVNT	802.11n(HT20)	5240	97.66	0.1
NVNT	802.11n(HT40)	5190	95.42	0.2
NVNT	802.11n(HT40)	5230	95.43	0.2

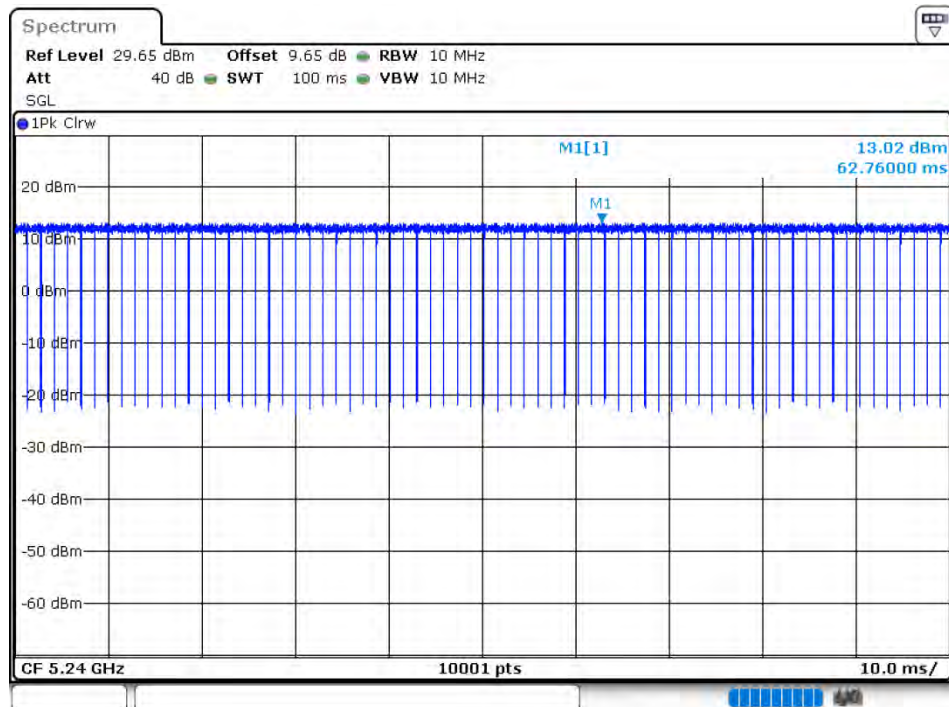
Duty Cycle NVNT 802.11a 5180MHz



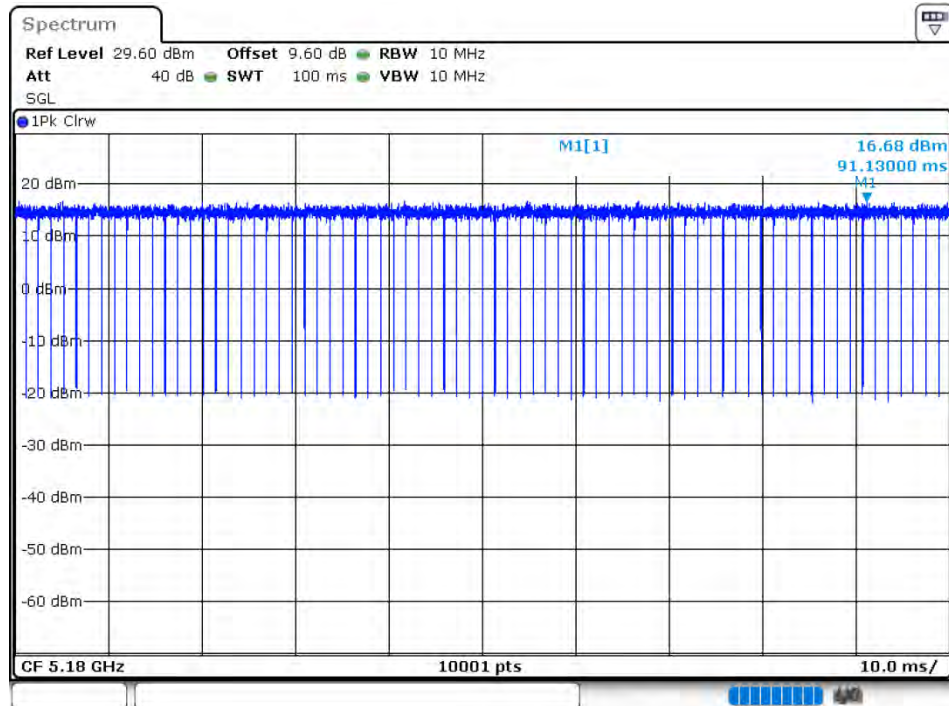
Duty Cycle NVNT 802.11a 5200MHz



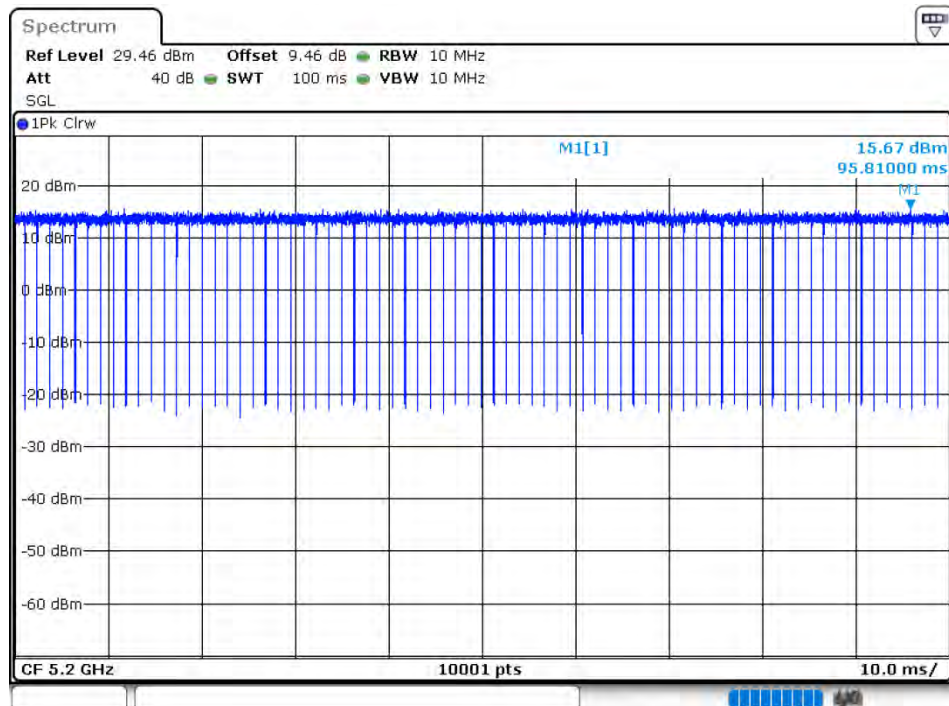
Duty Cycle NVNT 802.11a 5240MHz



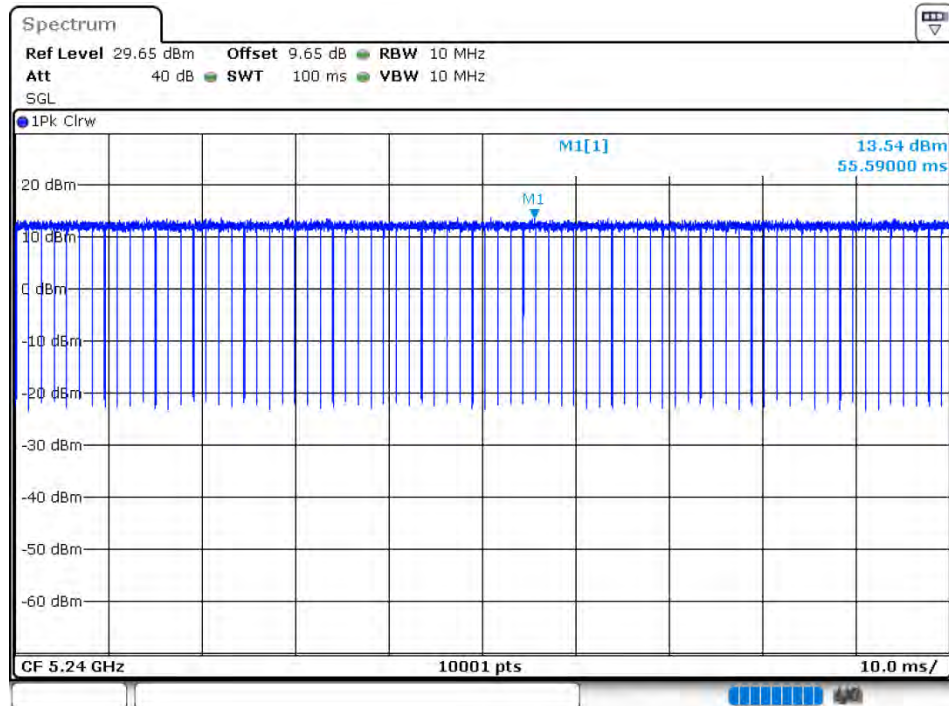
Duty Cycle NVNT 802.11ac20 5180MHz



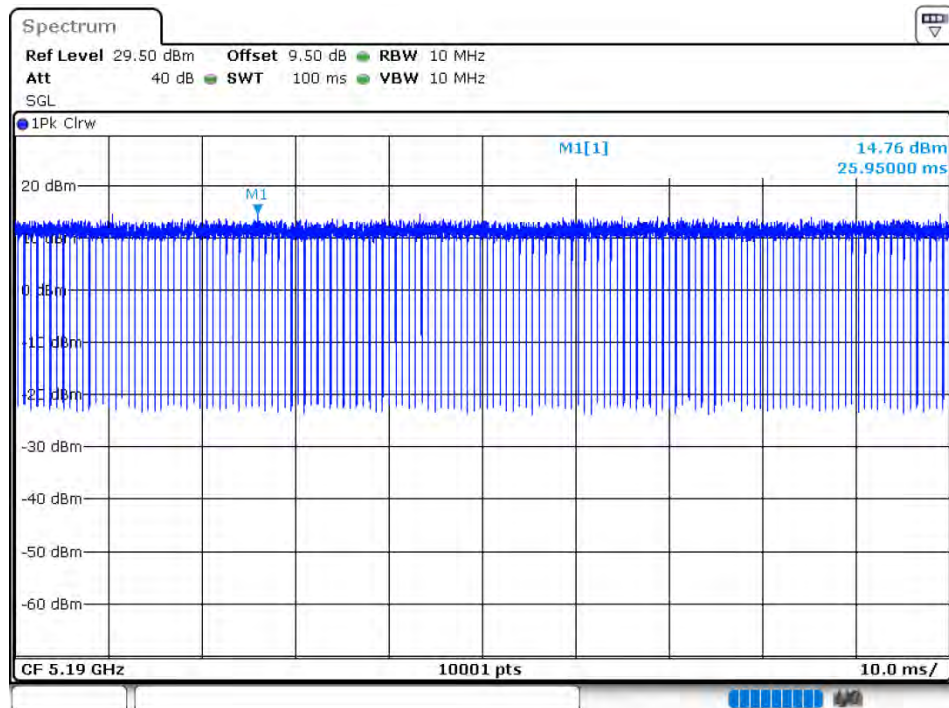
Duty Cycle NVNT 802.11ac20 5200MHz



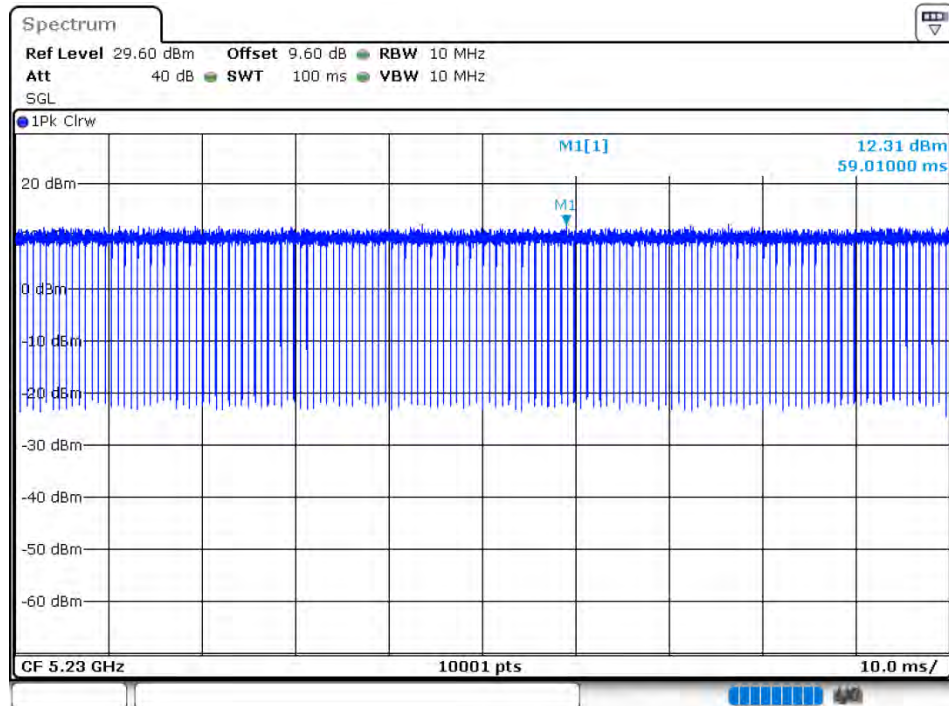
Duty Cycle NVNT 802.11ac20 5240MHz



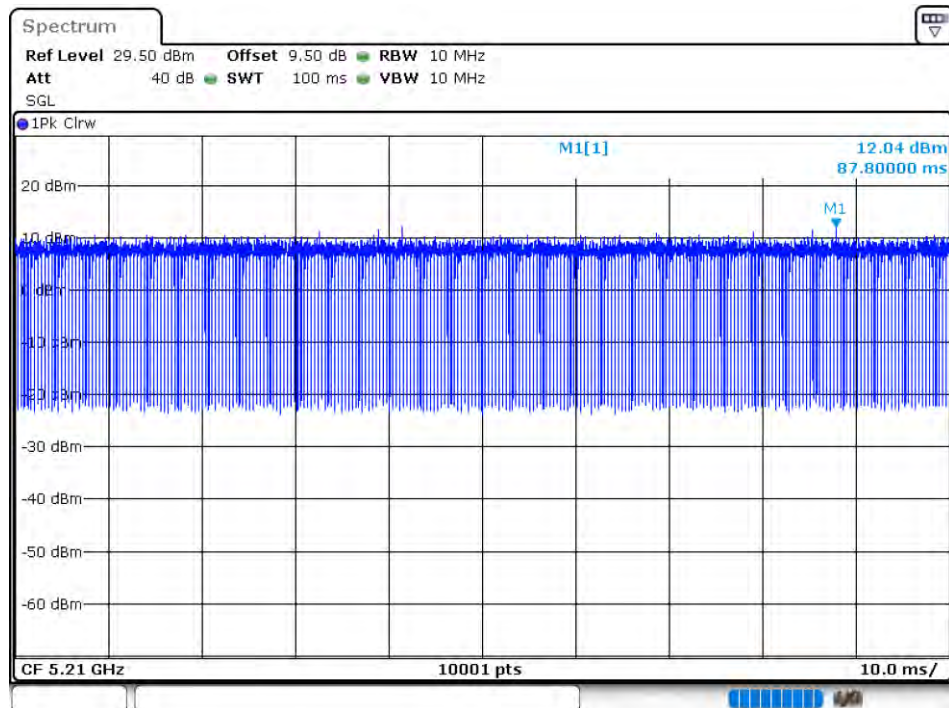
Duty Cycle NVNT 802.11ac40 5190MHz



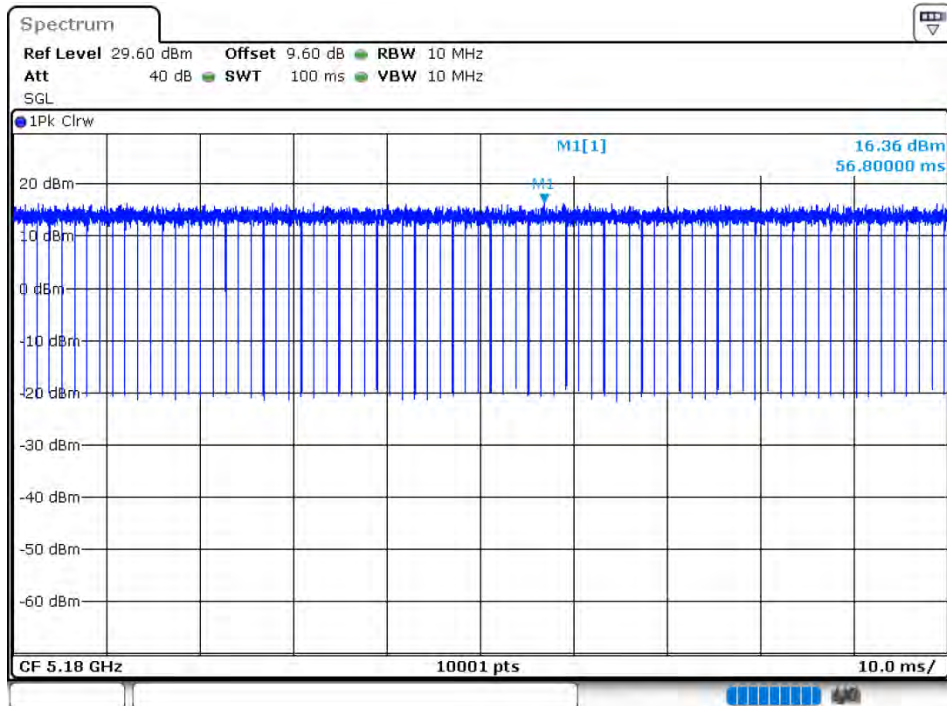
Duty Cycle NVNT 802.11ac40 5230MHz



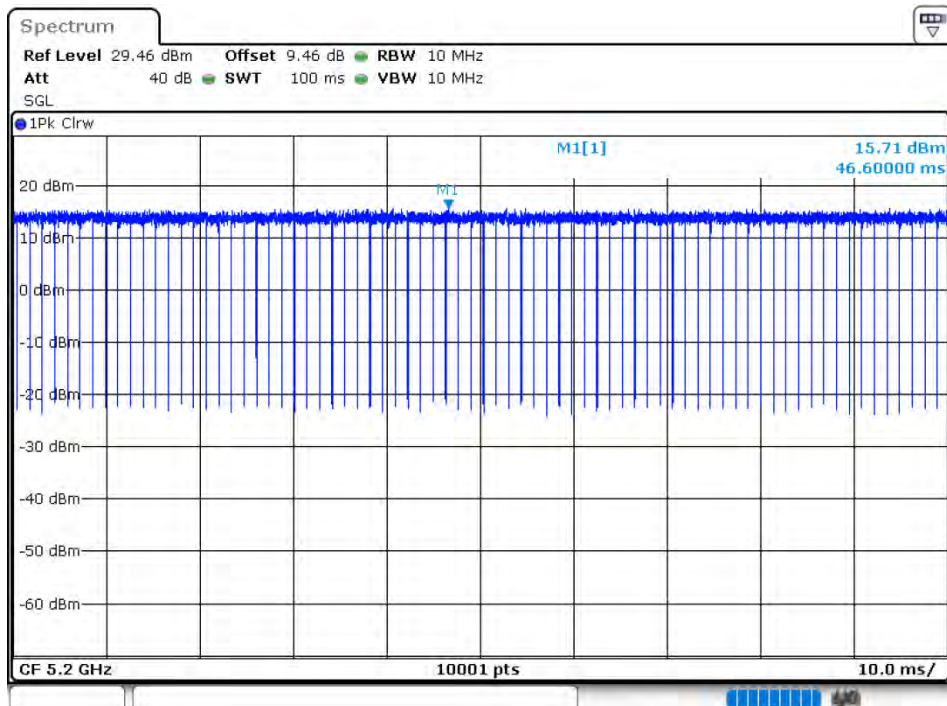
Duty Cycle NVNT 802.11ac80 5210MHz



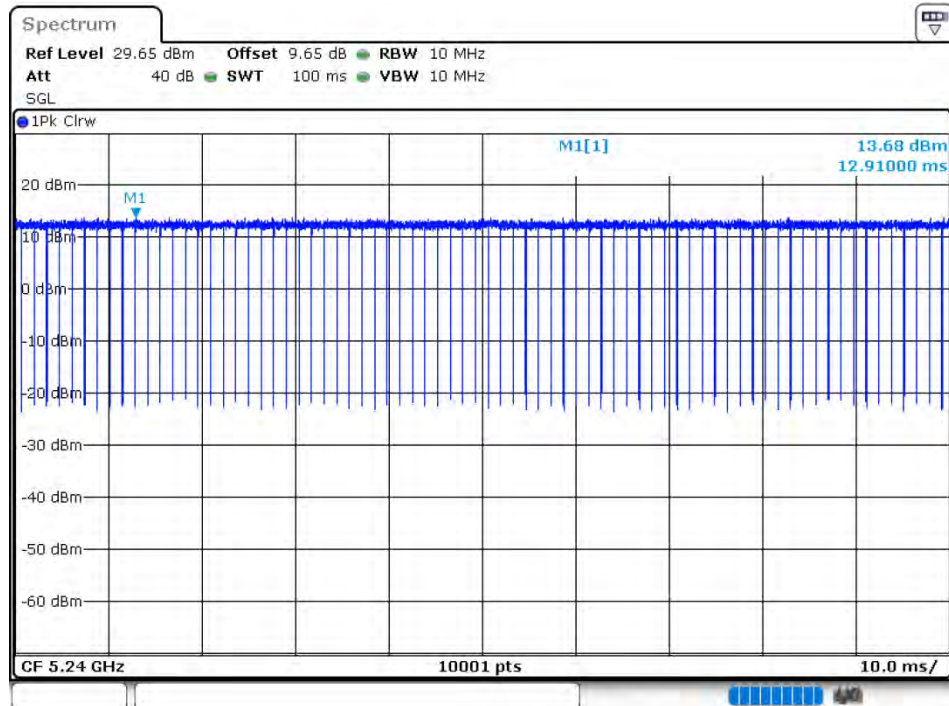
Duty Cycle NVNT 802.11n(HT20) 5180MHz



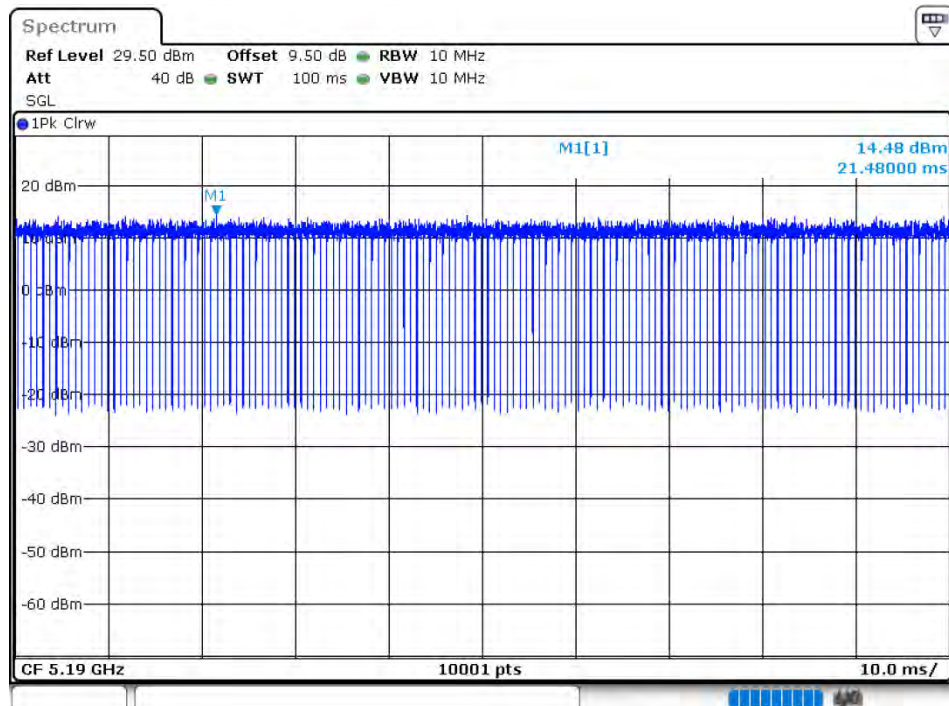
Duty Cycle NVNT 802.11n(HT20) 5200MHz



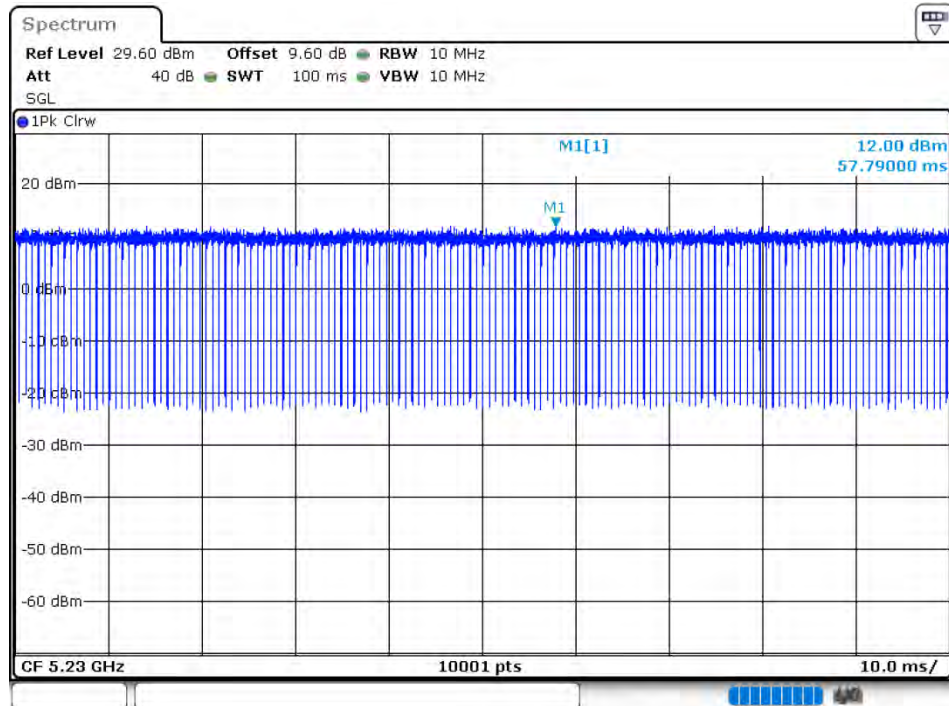
Duty Cycle NVNT 802.11n(HT20) 5240MHz



Duty Cycle NVNT 802.11n(HT40) 5190MHz



Duty Cycle NVNT 802.11n(HT40) 5230MHz



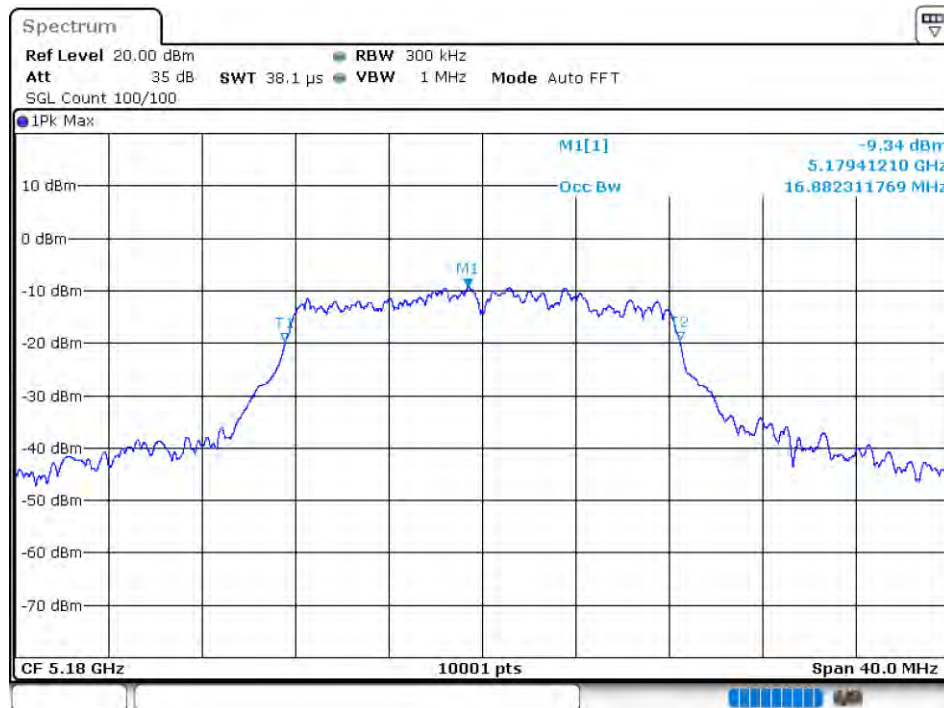
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant 1	8	0.1	8.1	24	Pass
NVNT	802.11a	5200	Ant 1	8.28	0.1	8.38	24	Pass
NVNT	802.11a	5240	Ant 1	7.18	0.1	7.28	24	Pass
NVNT	802.11ac20	5180	Ant 1	8.73	0.1	8.83	24	Pass
NVNT	802.11ac20	5200	Ant 1	7.97	0.1	8.07	24	Pass
NVNT	802.11ac20	5240	Ant 1	6.92	0.1	7.02	24	Pass
NVNT	802.11ac40	5190	Ant 1	7.21	0.21	7.42	24	Pass
NVNT	802.11ac40	5230	Ant 1	5.99	0.21	6.2	24	Pass
NVNT	802.11ac80	5210	Ant 1	6.99	0.39	7.38	24	Pass
NVNT	802.11n(HT20)	5180	Ant 1	8.7	0.1	8.8	24	Pass
NVNT	802.11n(HT20)	5200	Ant 1	8.05	0.1	8.15	24	Pass
NVNT	802.11n(HT20)	5240	Ant 1	7	0.1	7.1	24	Pass
NVNT	802.11n(HT40)	5190	Ant 1	7.12	0.2	7.32	24	Pass
NVNT	802.11n(HT40)	5230	Ant 1	6	0.2	6.2	24	Pass

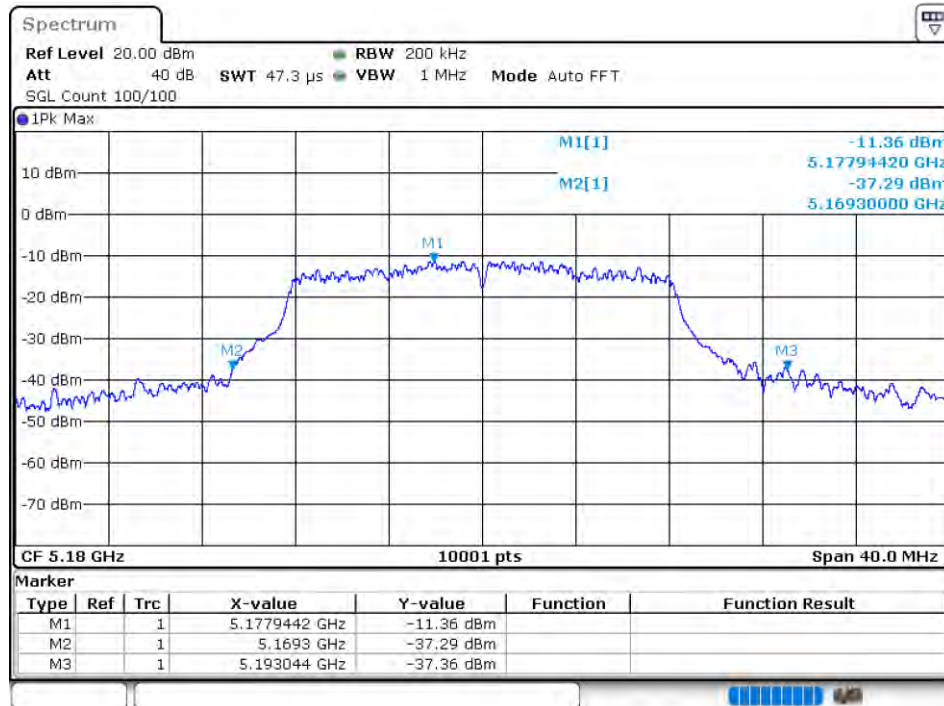
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5180	Ant 1	16.8823	23.744	Pass
NVNT	802.11a	5200	Ant 1	18.0062	30.128	Pass
NVNT	802.11a	5240	Ant 1	20.8339	34.864	Pass
NVNT	802.11ac20	5180	Ant 1	18.2902	28.452	Pass
NVNT	802.11ac20	5200	Ant 1	18.6781	35.84	Pass
NVNT	802.11ac20	5240	Ant 1	21.8258	37.076	Pass
NVNT	802.11ac40	5190	Ant 1	36.6043	62.576	Pass
NVNT	802.11ac40	5230	Ant 1	43.7716	78.832	Pass
NVNT	802.11ac80	5210	Ant 1	90.6469	122.752	Pass
NVNT	802.11n(HT20)	5180	Ant 1	18.1662	25.228	Pass
NVNT	802.11n(HT20)	5200	Ant 1	18.5341	35.524	Pass
NVNT	802.11n(HT20)	5240	Ant 1	21.7018	35.312	Pass
NVNT	802.11n(HT40)	5190	Ant 1	36.3244	57.584	Pass
NVNT	802.11n(HT40)	5230	Ant 1	43.7796	77.44	Pass

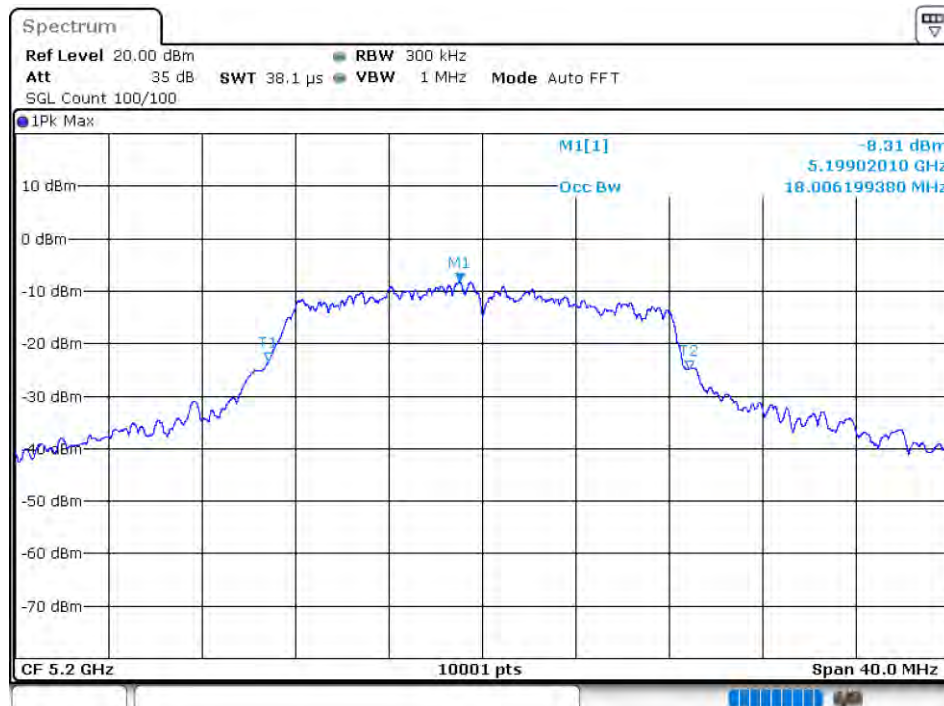
OBW NVNT 802.11a 5180MHz Ant1



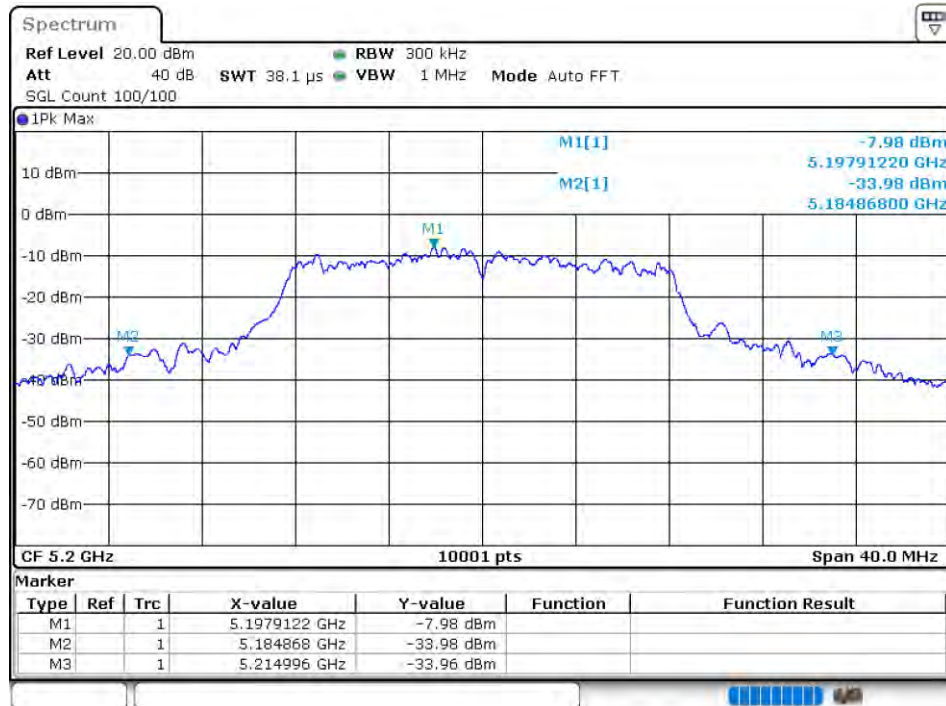
-26 dB BW NVNT 802.11a 5180MHz Ant1



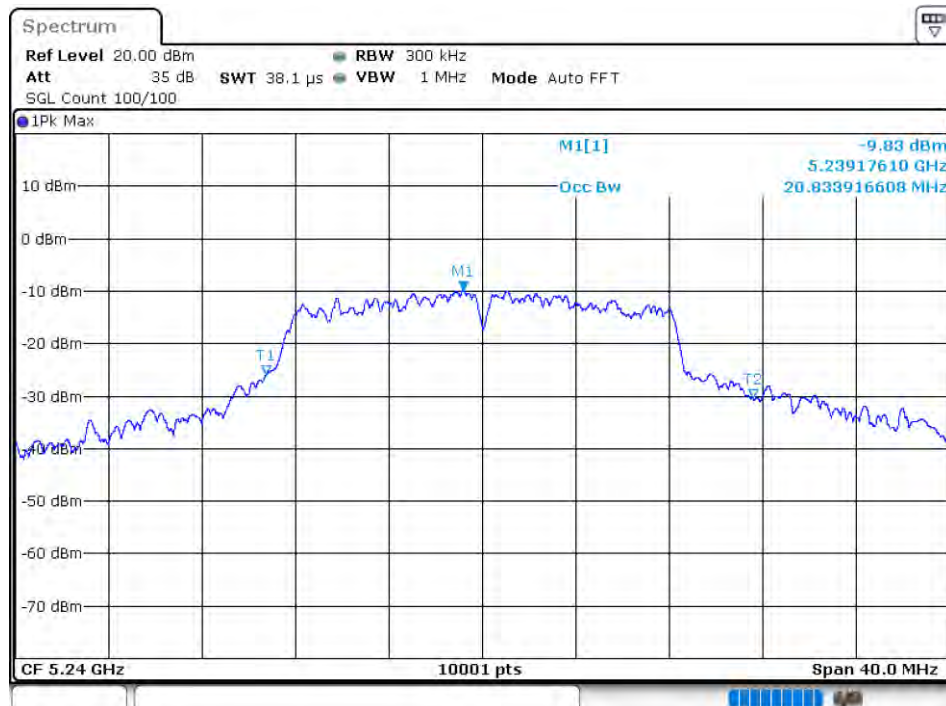
OBW NVNT 802.11a 5200MHz Ant1



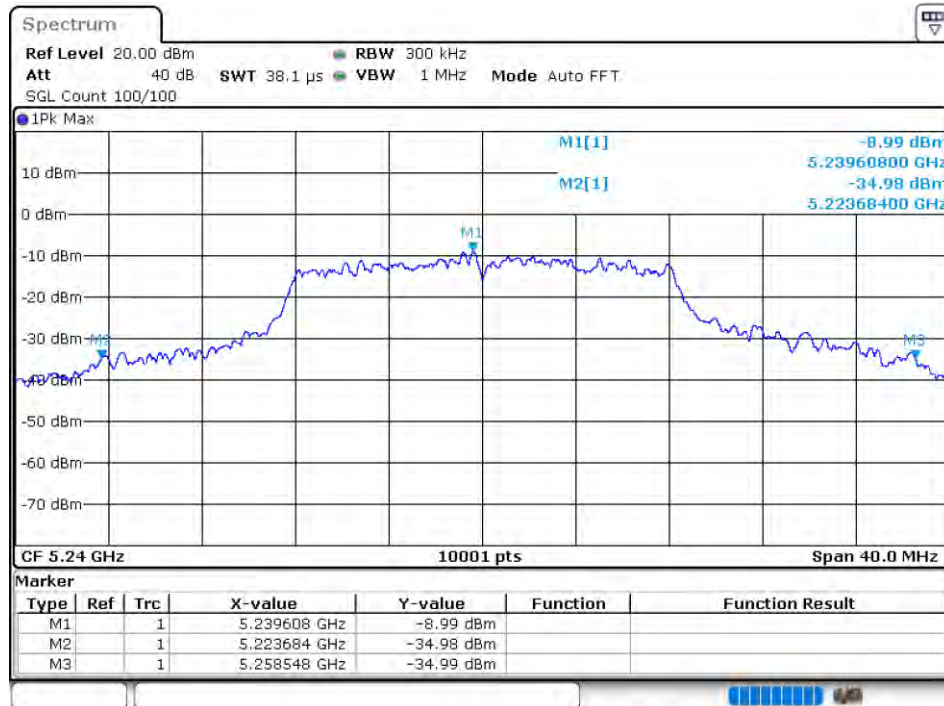
-26 dB BW NVNT 802.11a 5200MHz Ant1



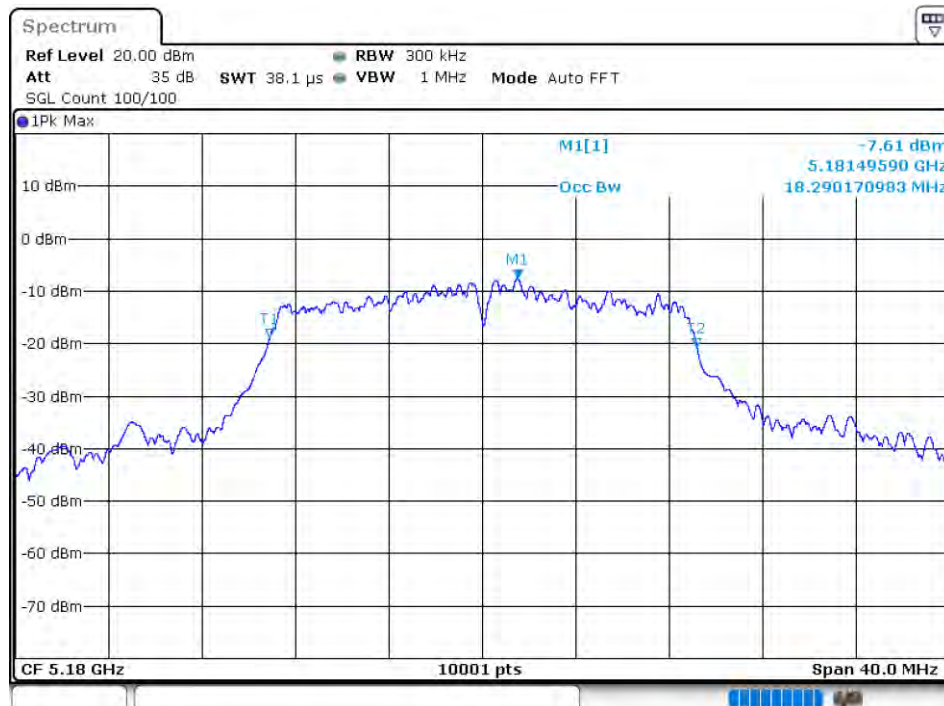
OBW NVNT 802.11a 5240MHz Ant1



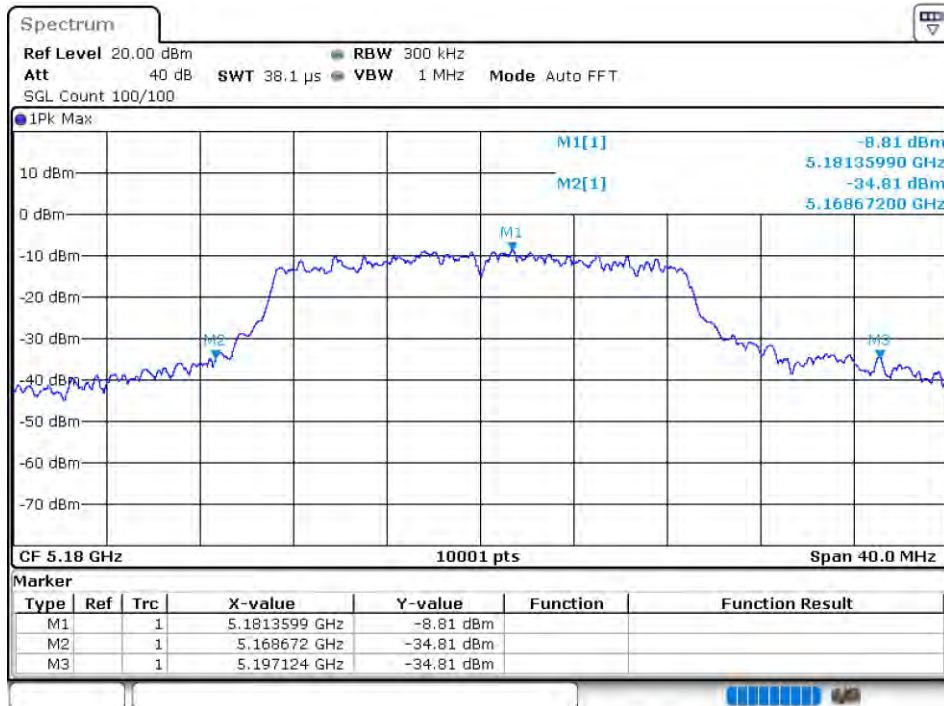
-26 dB BW NVNT 802.11a 5240MHz Ant1



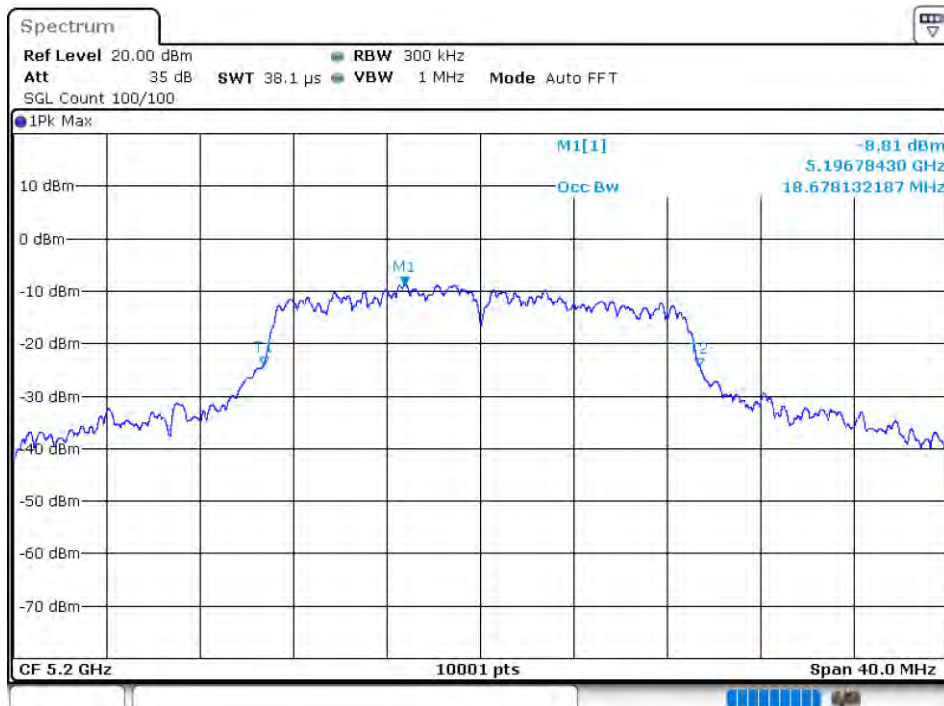
OBW NVNT 802.11ac20 5180MHz Ant1



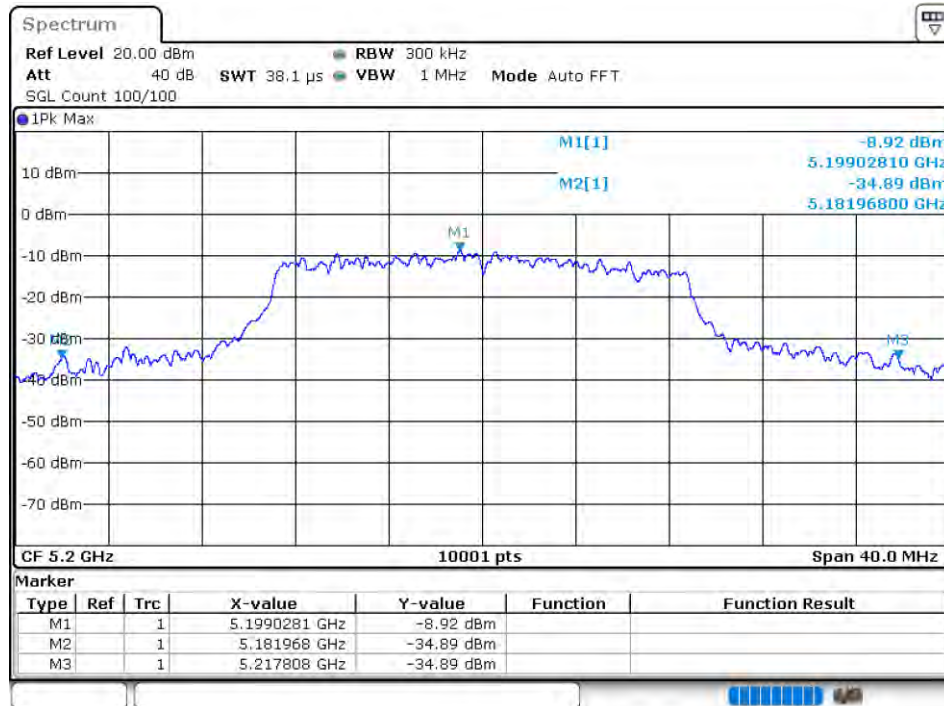
-26 dB BW NVNT 802.11ac20 5180MHz Ant1



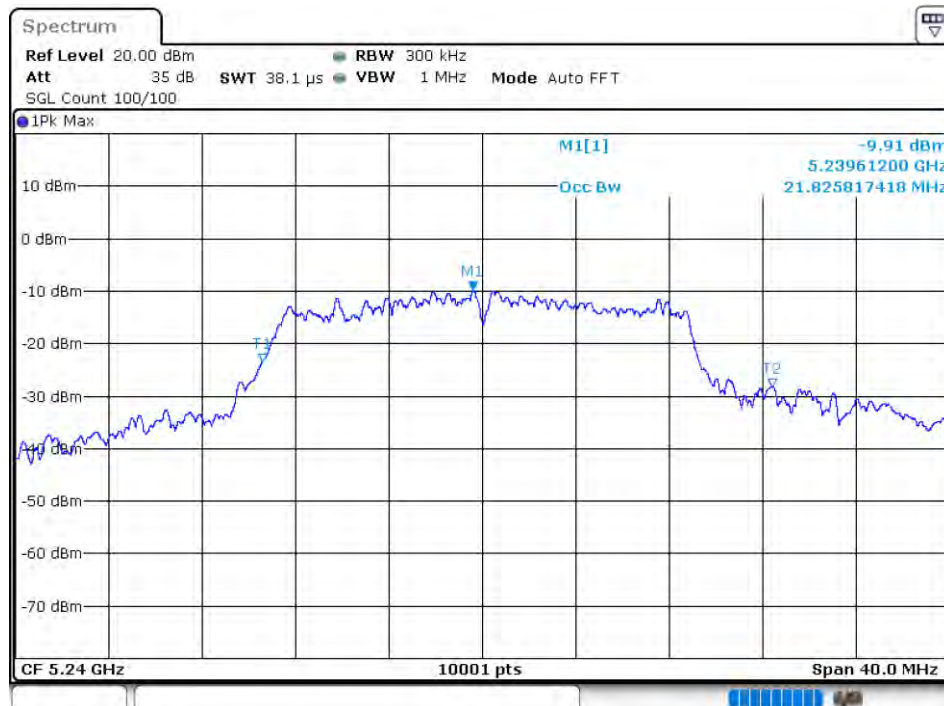
OBW NVNT 802.11ac20 5200MHz Ant1



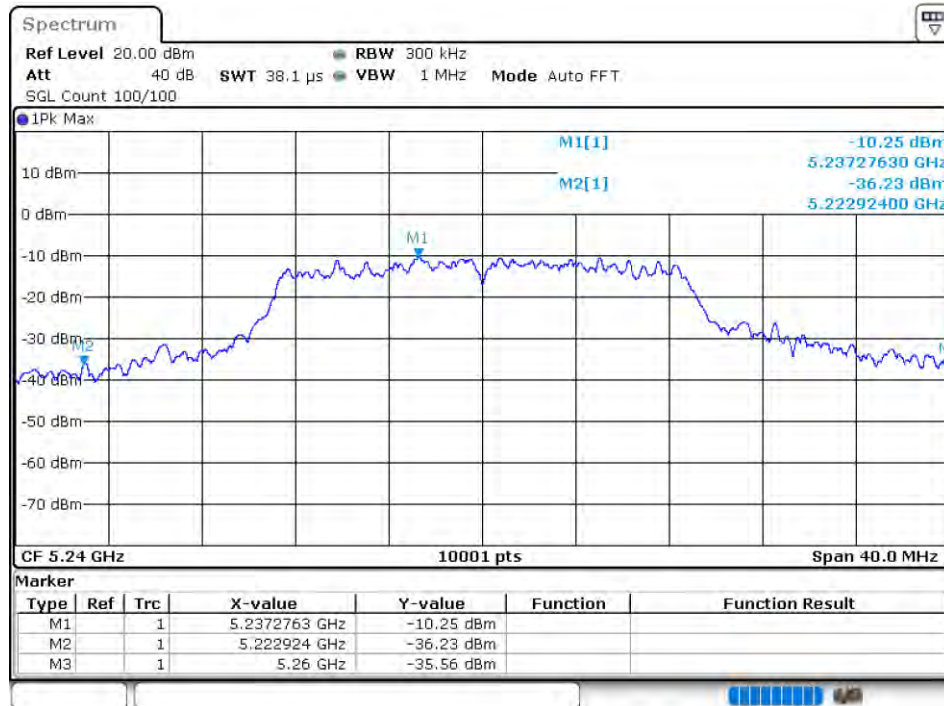
-26 dB BW NVNT 802.11ac20 5200MHz Ant1



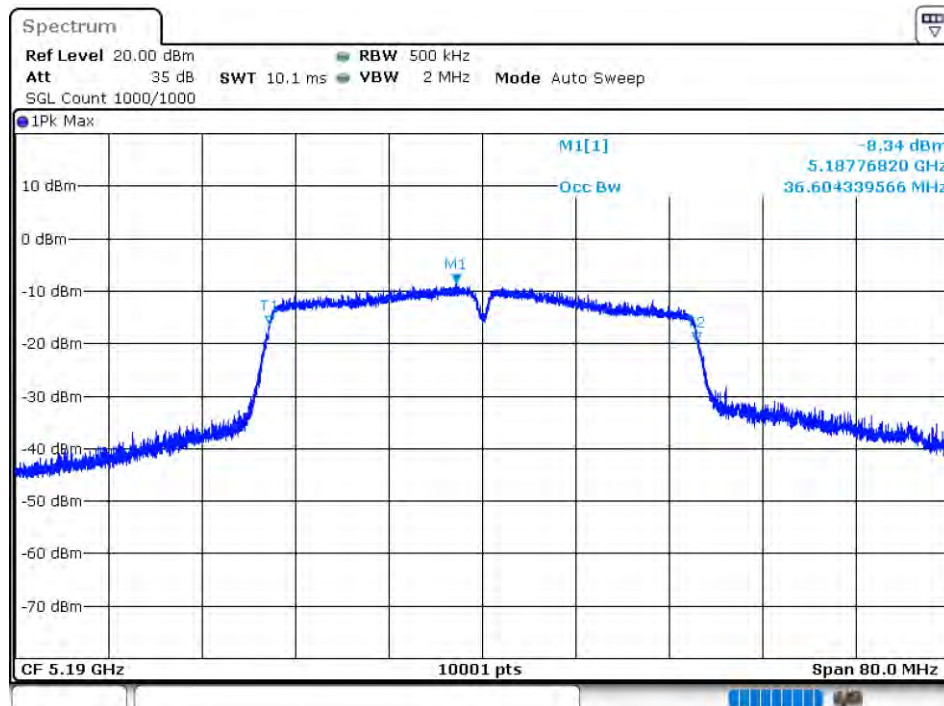
OBW NVNT 802.11ac20 5240MHz Ant1



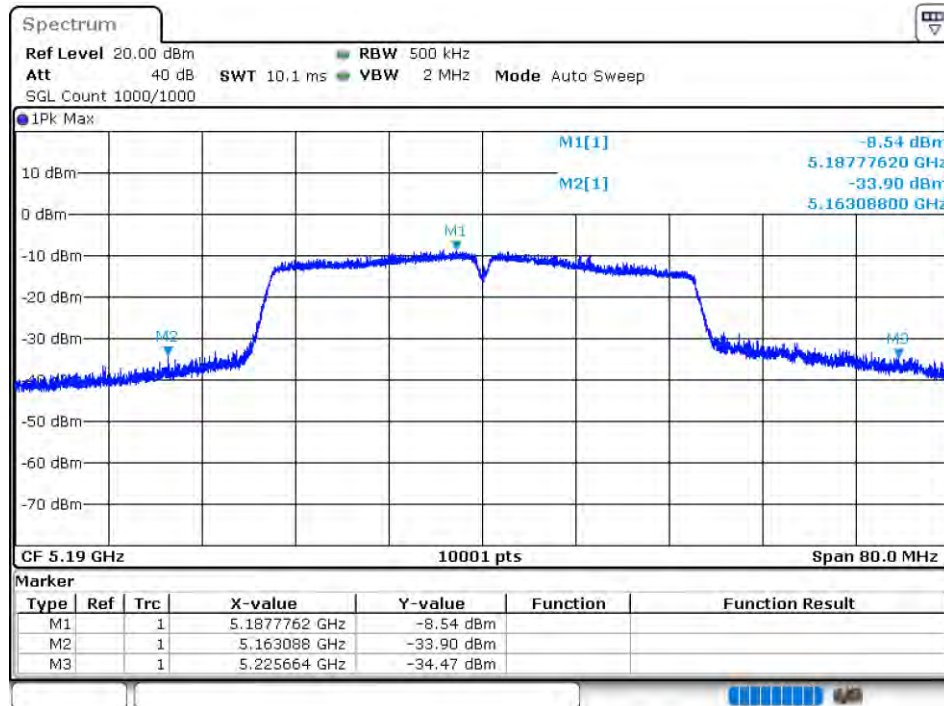
-26 dB BW NVNT 802.11ac20 5240MHz Ant1



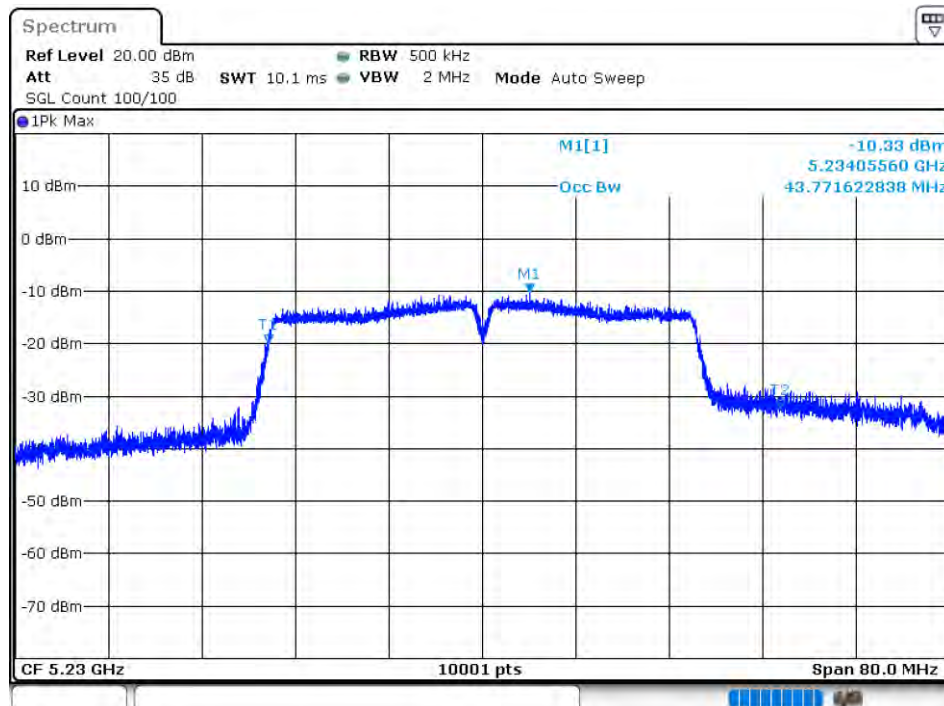
OBW NVNT 802.11ac40 5190MHz Ant1



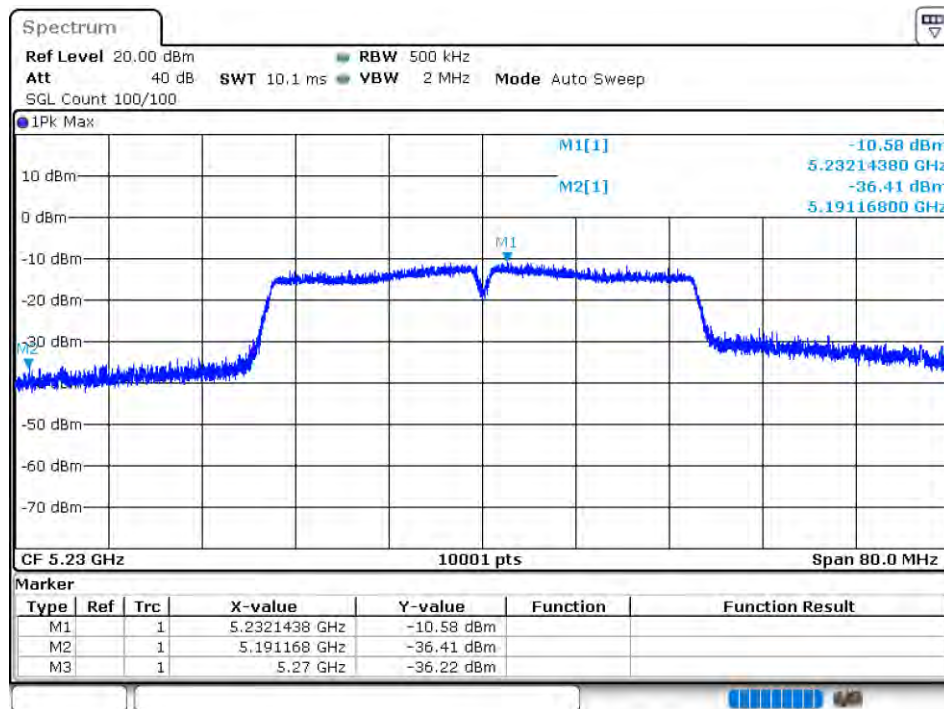
-26 dB BW NVNT 802.11ac40 5190MHz Ant1



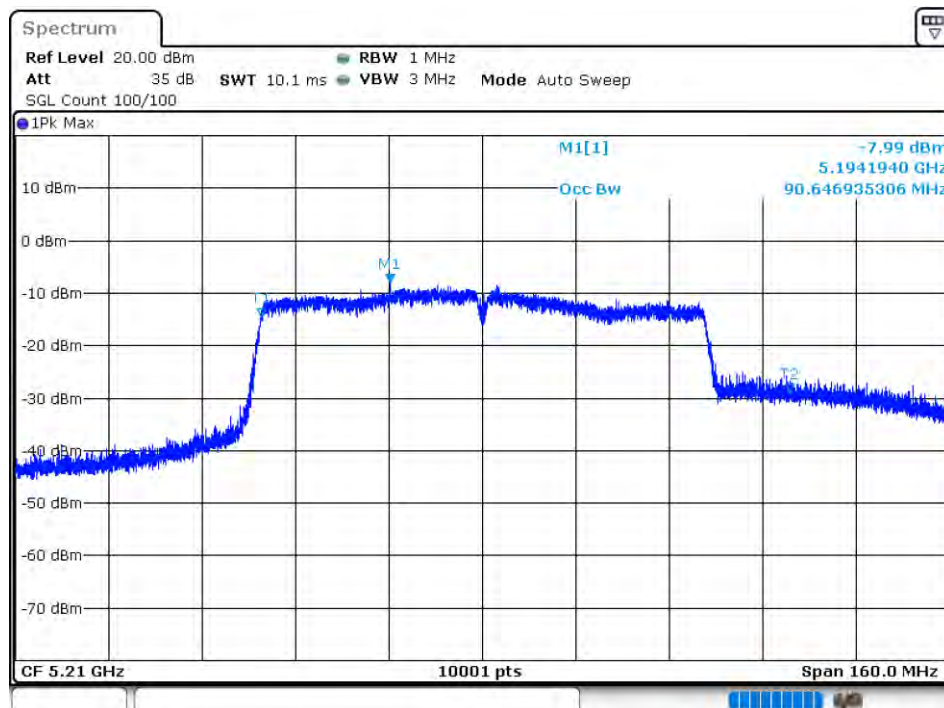
OBW NVNT 802.11ac40 5230MHz Ant1



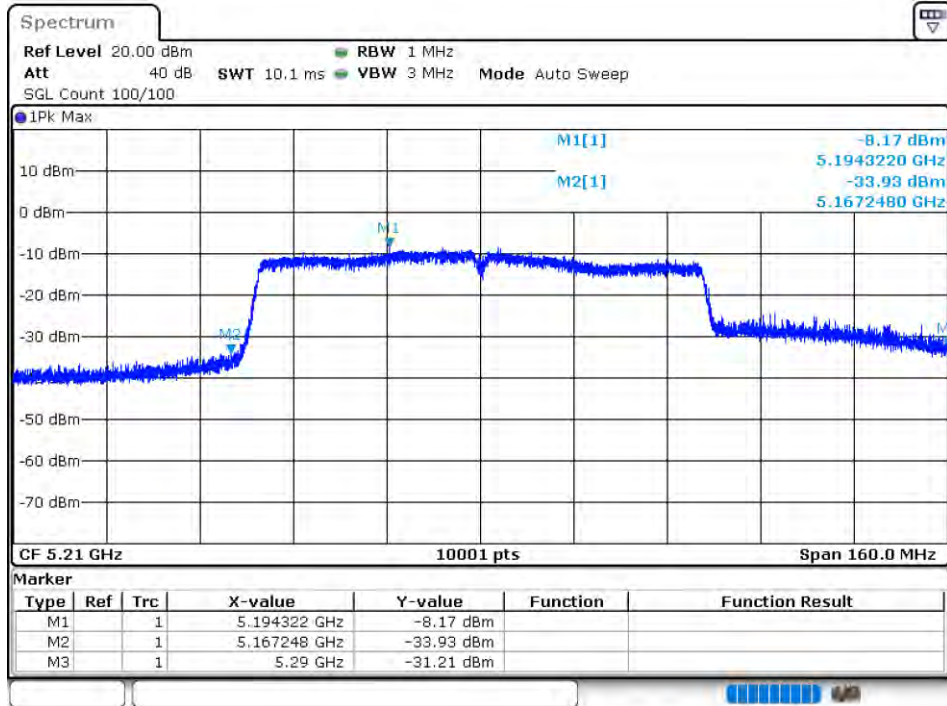
-26 dB BW NVNT 802.11ac40 5230MHz Ant1



OBW NVNT 802.11ac80 5210MHz Ant1



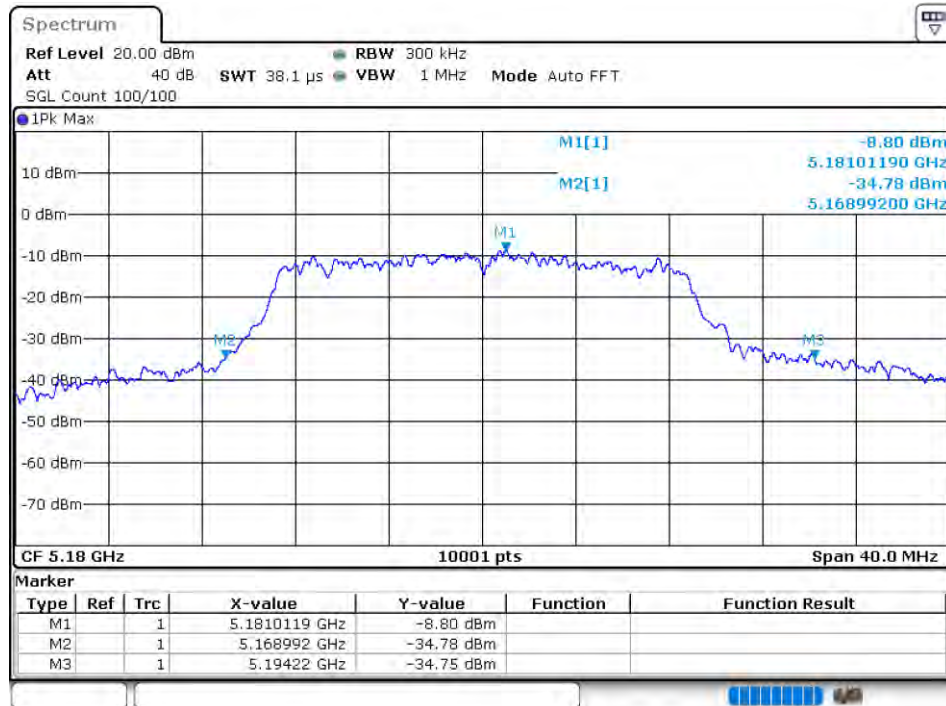
-26 dB BW NVNT 802.11ac80 5210MHz Ant1



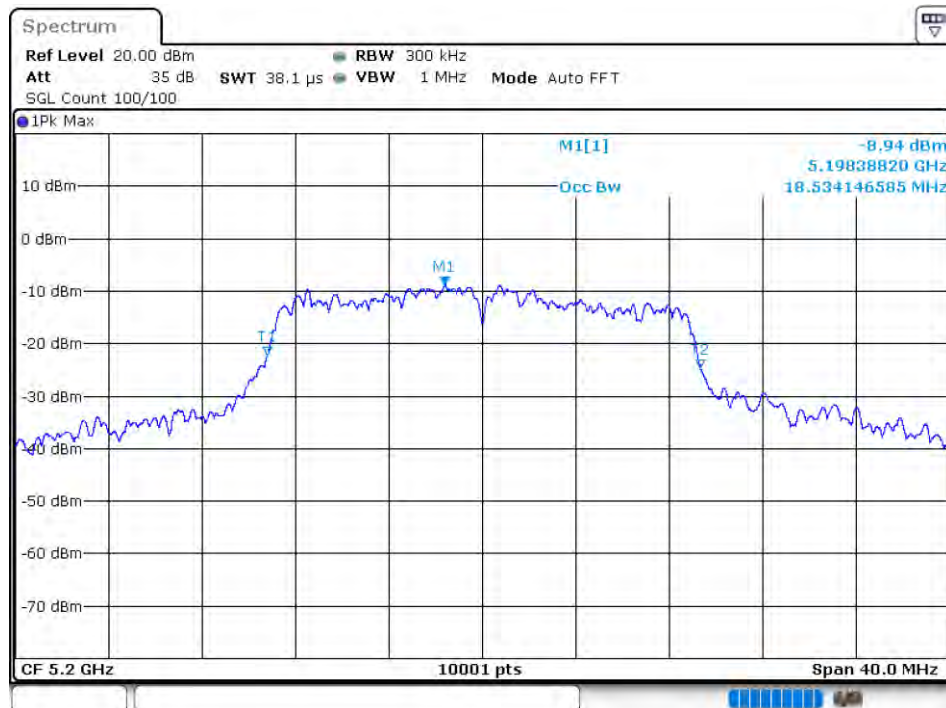
OBW NVNT 802.11n(HT20) 5180MHz Ant1



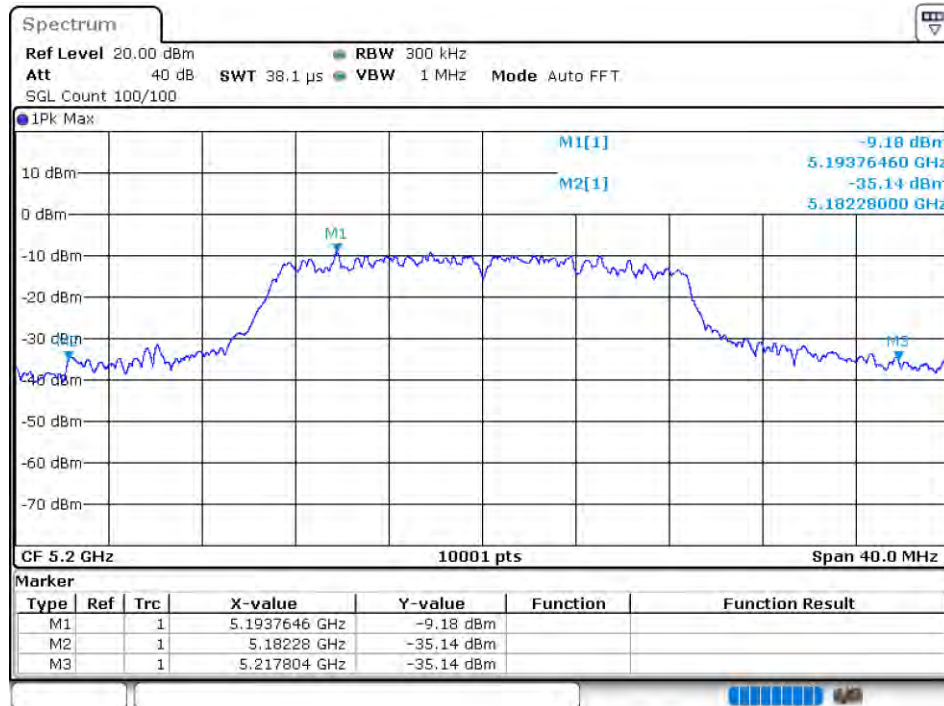
-26 dB BW NVNT 802.11n(HT20) 5180MHz Ant1



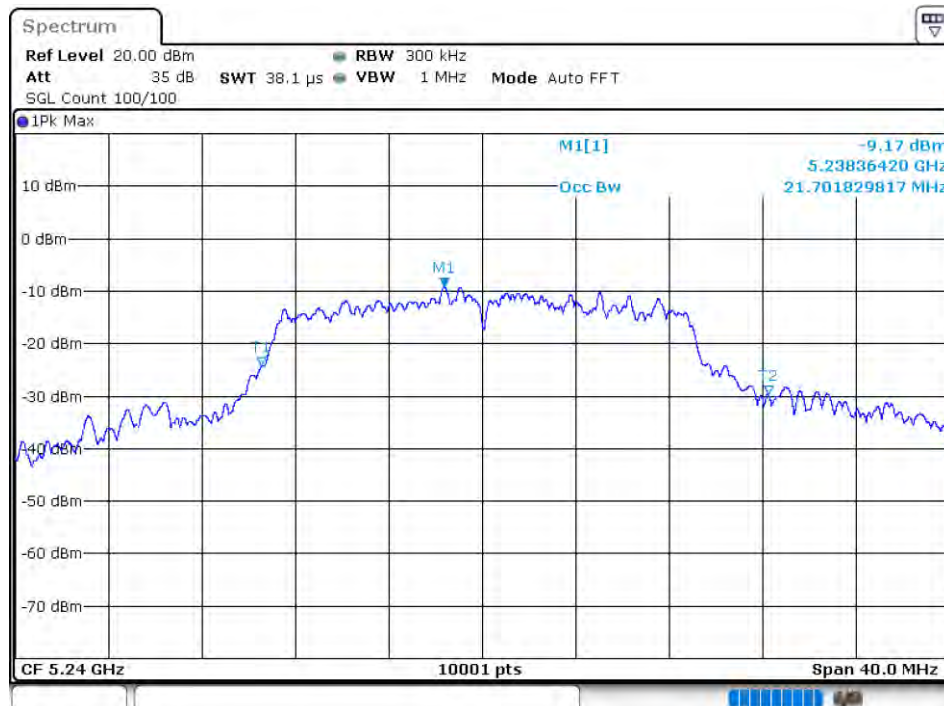
OBW NVNT 802.11n(HT20) 5200MHz Ant1



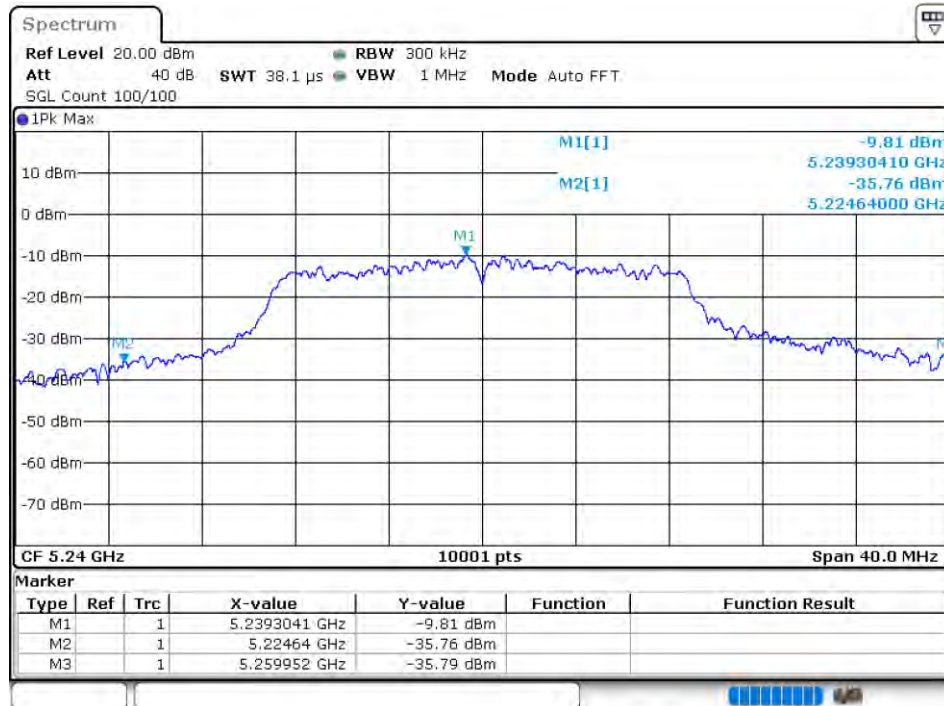
-26 dB BW NVNT 802.11n(HT20) 5200MHz Ant1



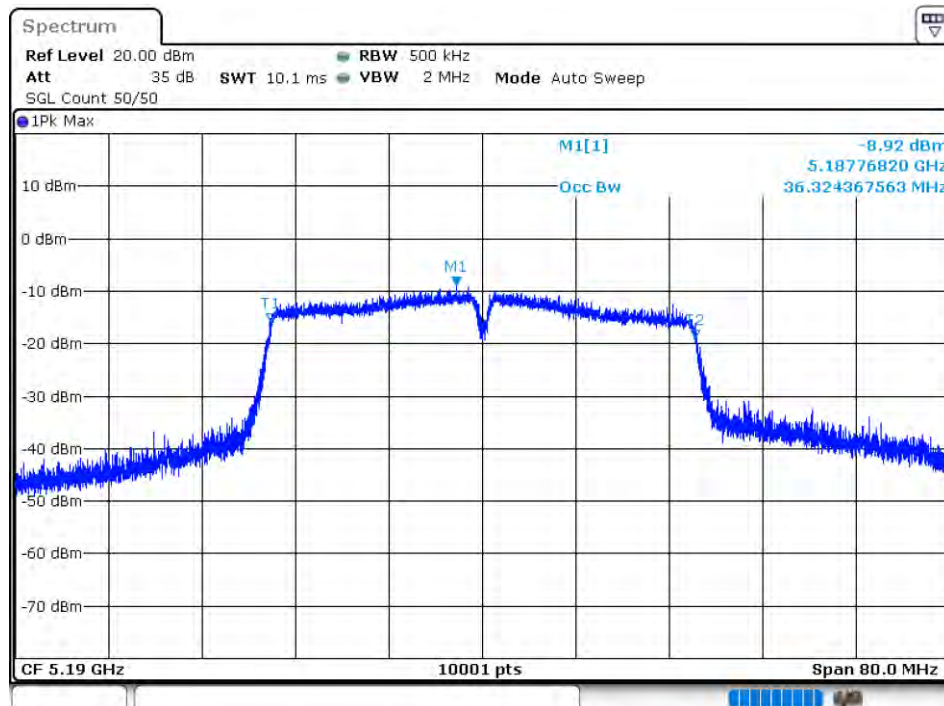
OBW NVNT 802.11n(HT20) 5240MHz Ant1



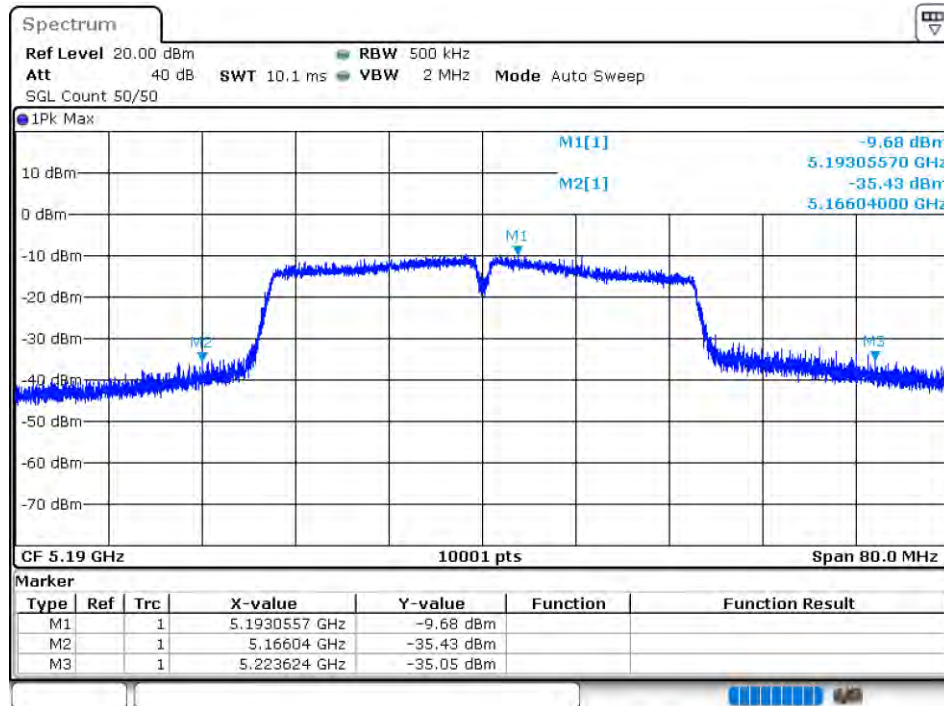
-26 dB BW NVNT 802.11n(HT20) 5240MHz Ant1



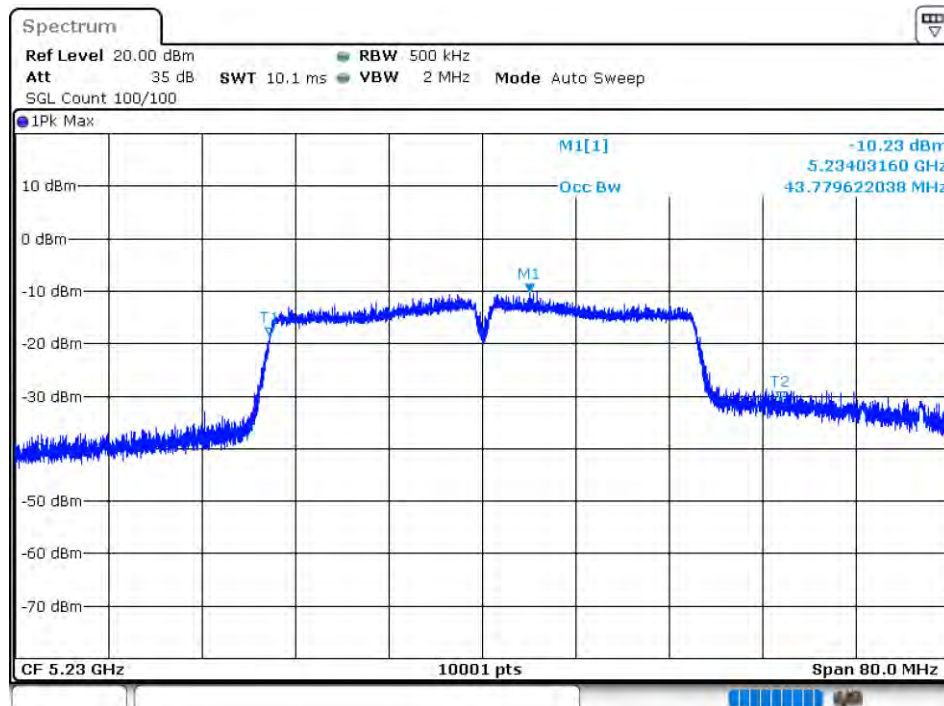
OBW NVNT 802.11n(HT40) 5190MHz Ant1



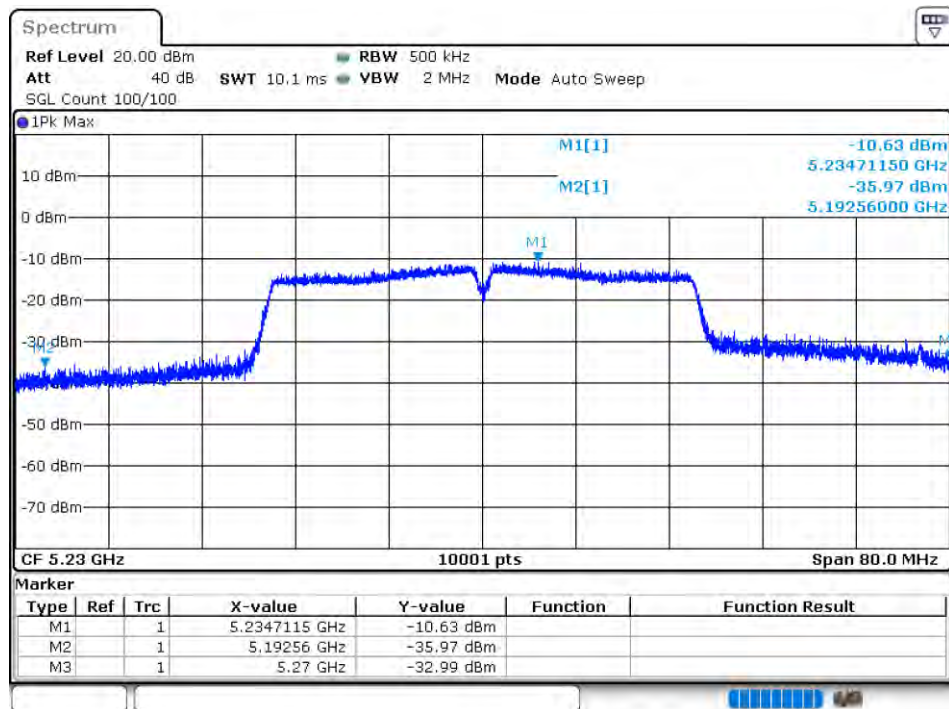
-26 dB BW NVNT 802.11n(HT40) 5190MHz Ant1



OBW NVNT 802.11n(HT40) 5230MHz Ant1



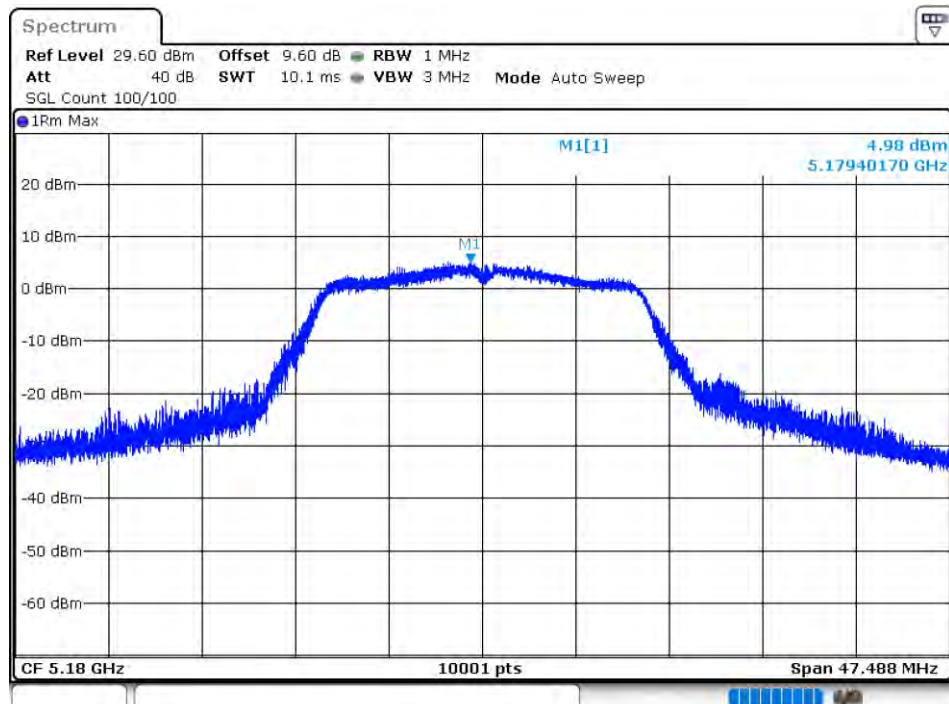
-26 dB BW NVNT 802.11n(HT40) 5230MHz Ant1



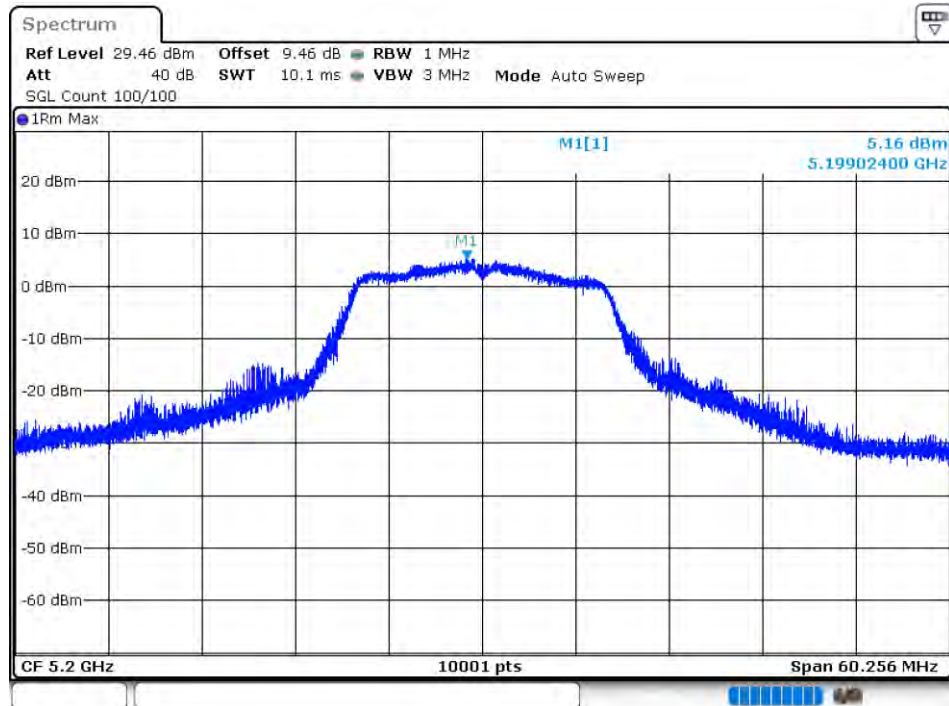
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Duty Factor (dB)	Total Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant 1	4.976	0.1	5.076	11	Pass
NVNT	802.11a	5200	Ant 1	5.159	0.1	5.259	11	Pass
NVNT	802.11a	5240	Ant 1	4.141	0.1	4.24	11	Pass
NVNT	802.11ac20	5180	Ant 1	5.596	0.1	5.696	11	Pass
NVNT	802.11ac20	5200	Ant 1	4.925	0.1	5.025	11	Pass
NVNT	802.11ac20	5240	Ant 1	4.129	0.1	4.229	11	Pass
NVNT	802.11ac40	5190	Ant 1	1.464	0.21	1.674	11	Pass
NVNT	802.11ac40	5230	Ant 1	-0.187	0.21	0.023	11	Pass
NVNT	802.11ac80	5210	Ant 1	-1.402	0.39	-1.012	11	Pass
NVNT	802.11n(HT20)	5180	Ant 1	5.788	0.1	5.888	11	Pass
NVNT	802.11n(HT20)	5200	Ant 1	5.157	0.1	5.257	11	Pass
NVNT	802.11n(HT20)	5240	Ant 1	3.789	0.1	3.889	11	Pass
NVNT	802.11n(HT40)	5190	Ant 1	1.745	0.2	1.945	11	Pass
NVNT	802.11n(HT40)	5230	Ant 1	-0.07	0.2	0.13	11	Pass

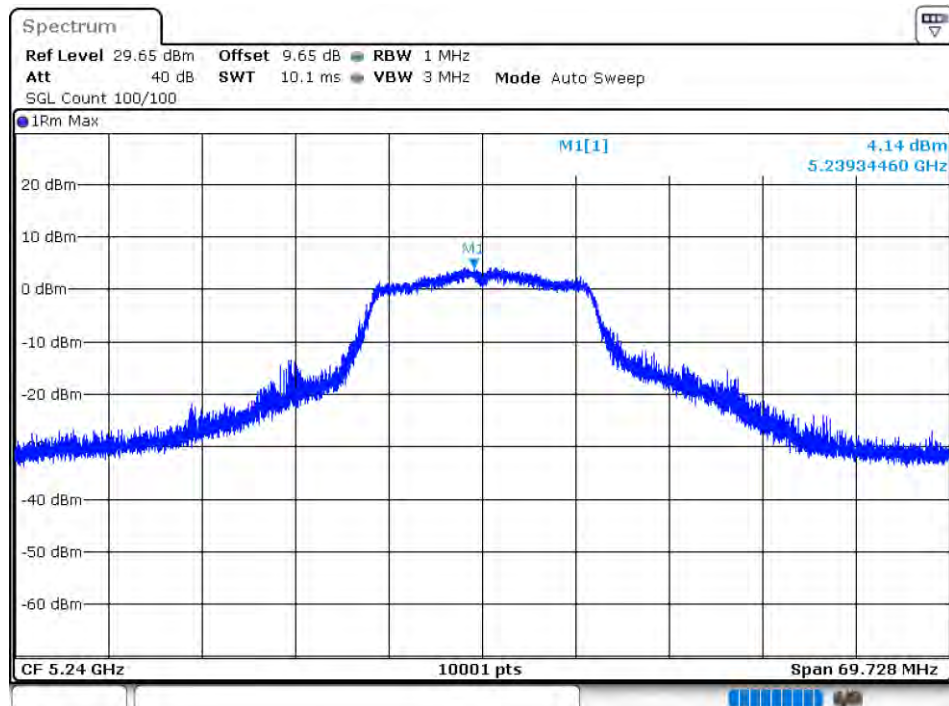
PSD NVNT 802.11a 5180MHz Ant1



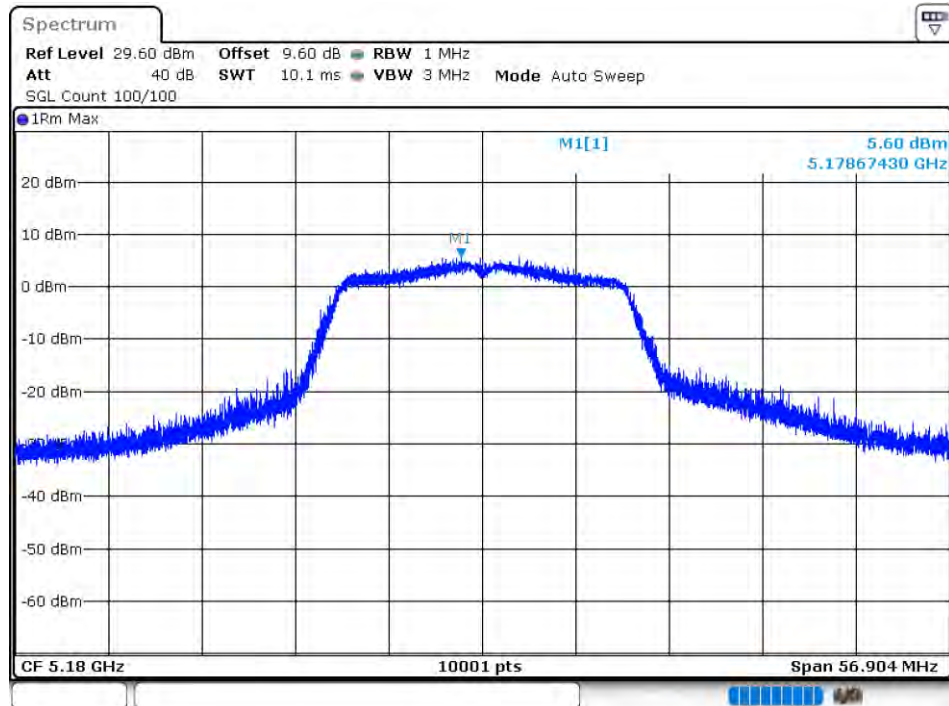
PSD NVNT 802.11a 5200MHz Ant1



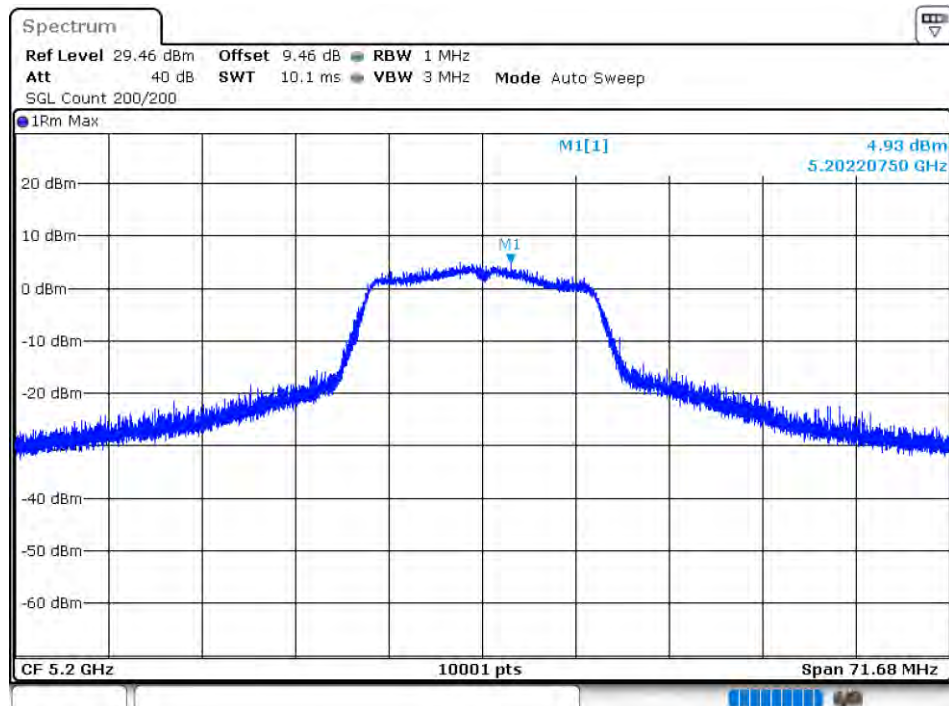
PSD NVNT 802.11a 5240MHz Ant1



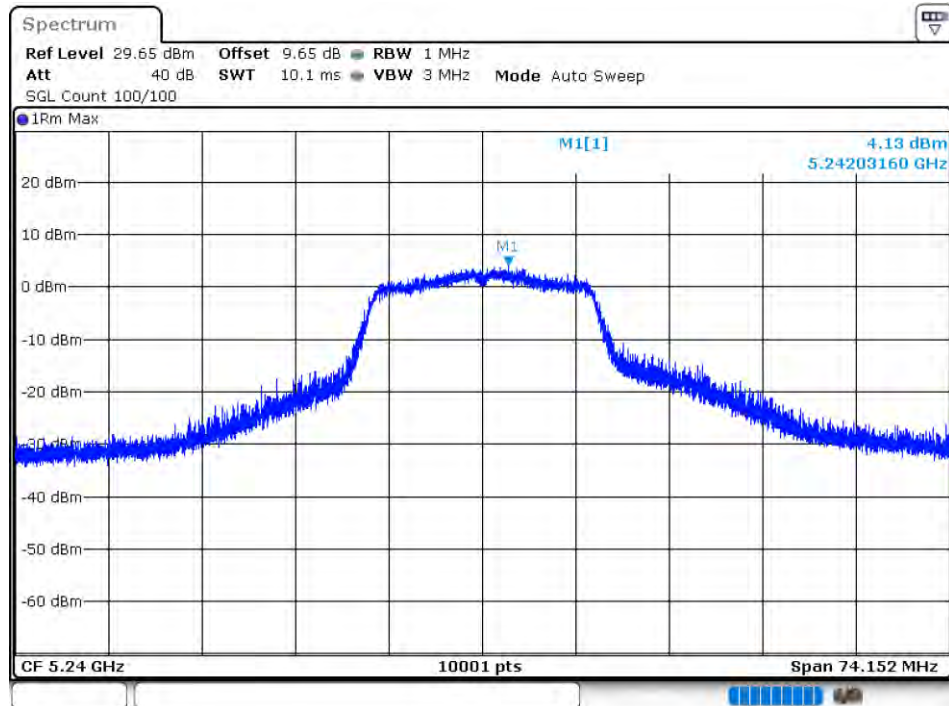
PSD NVNT 802.11ac20 5180MHz Ant1



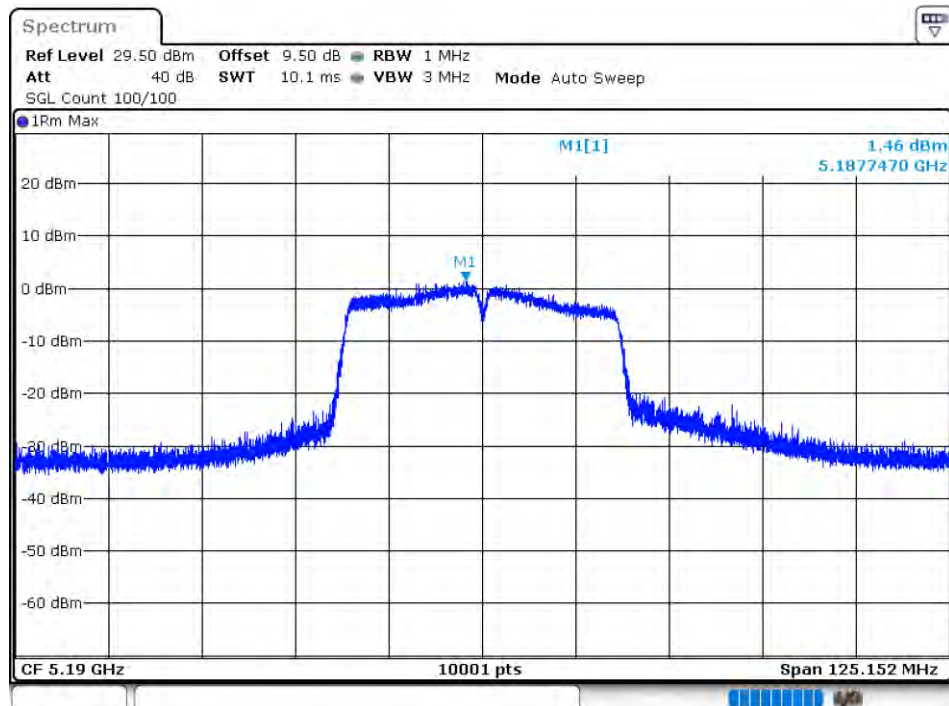
PSD NVNT 802.11ac20 5200MHz Ant1



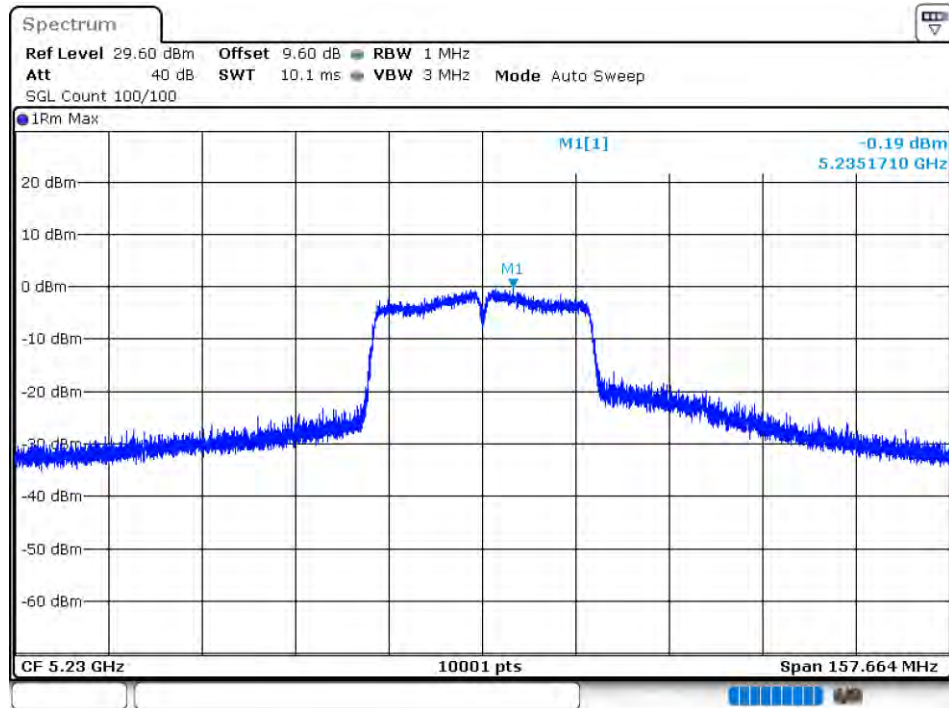
PSD NVNT 802.11ac20 5240MHz Ant1



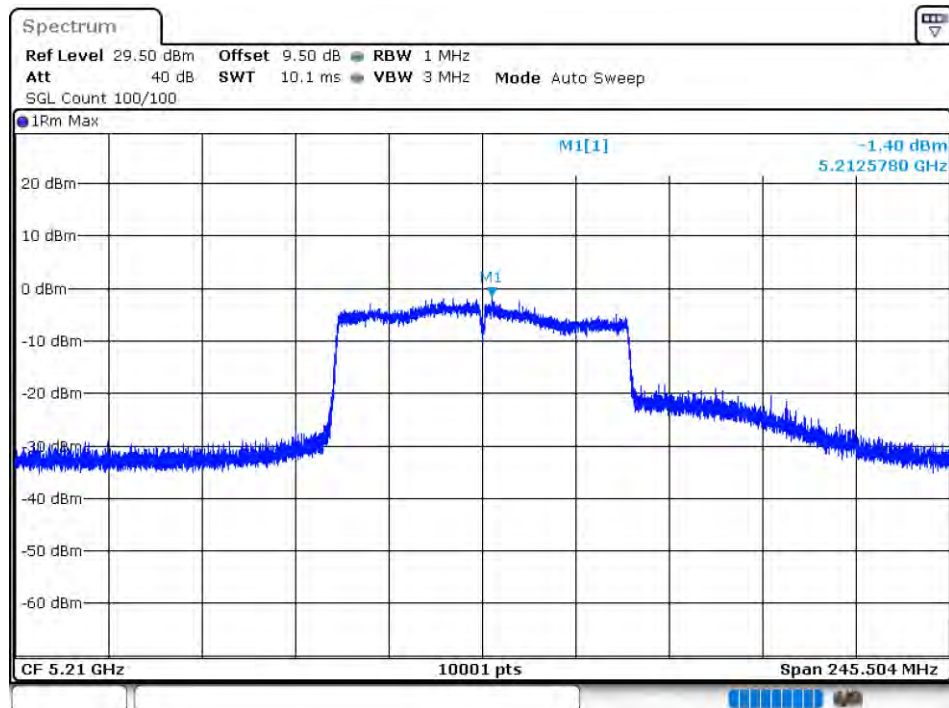
PSD NVNT 802.11ac40 5190MHz Ant1



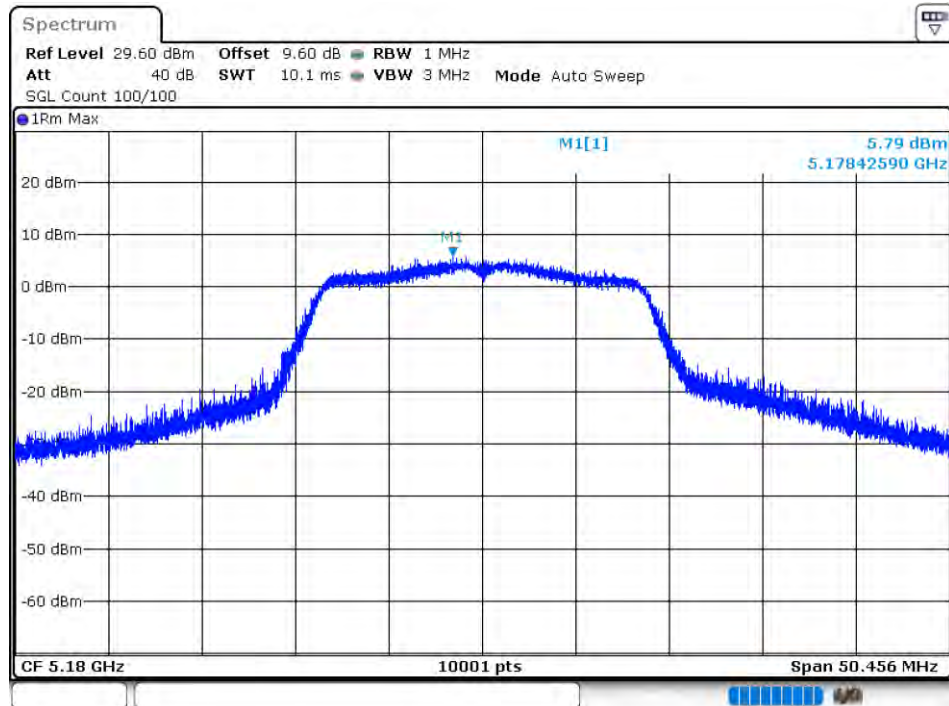
PSD NVNT 802.11ac40 5230MHz Ant1



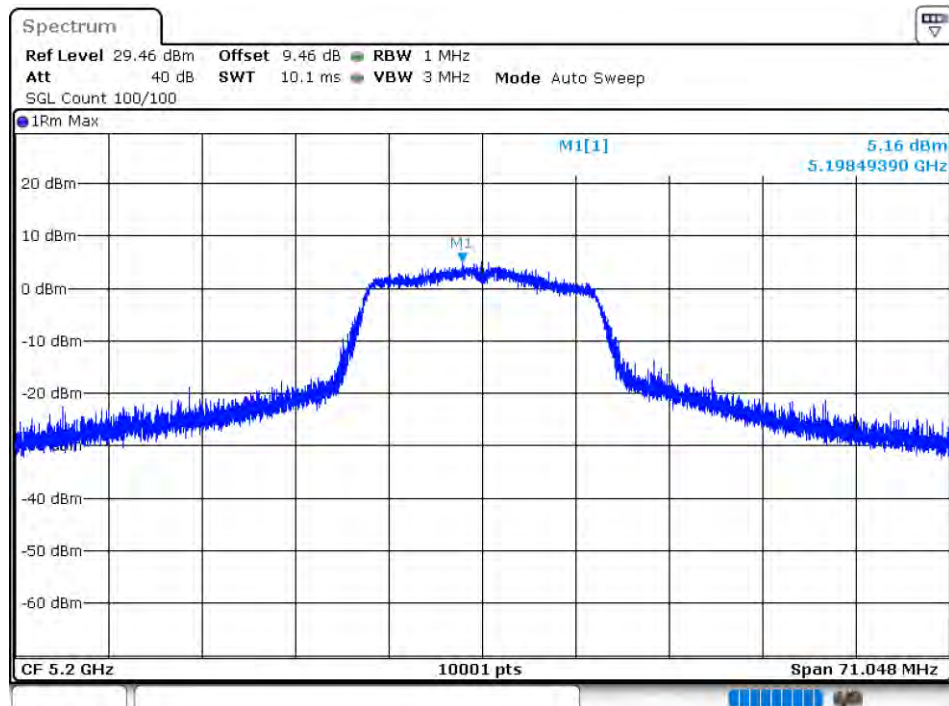
PSD NVNT 802.11ac80 5210MHz Ant1



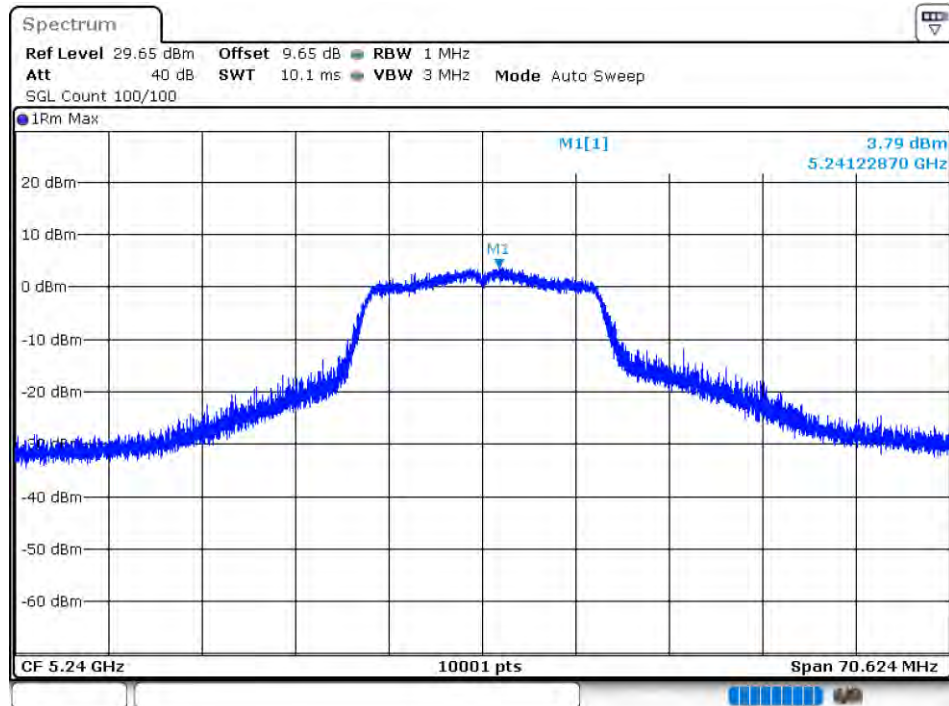
PSD NVNT 802.11n(HT20) 5180MHz Ant1



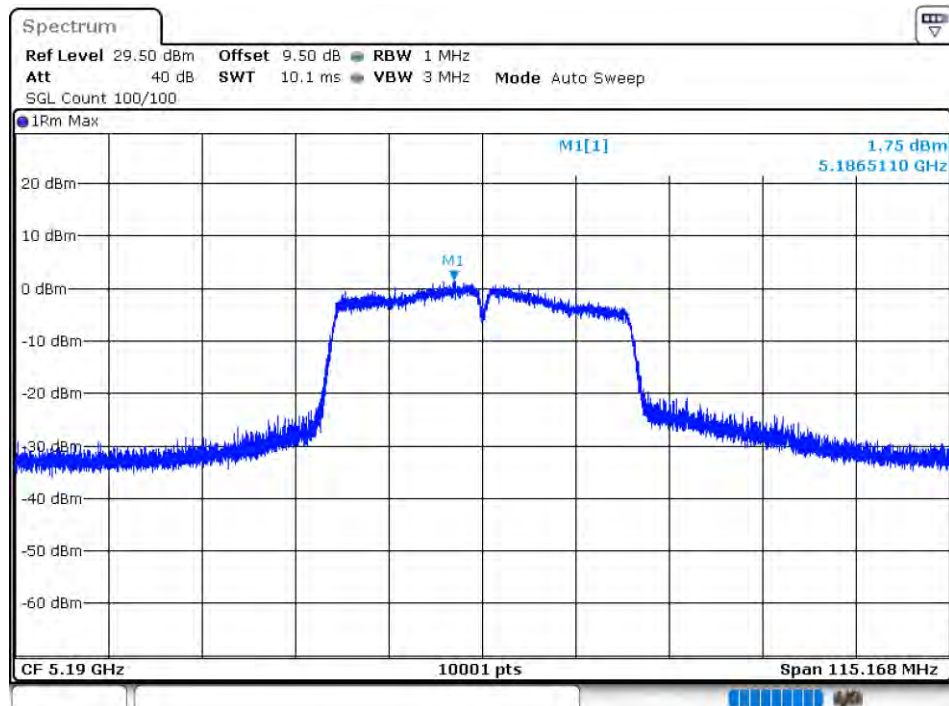
PSD NVNT 802.11n(HT20) 5200MHz Ant1



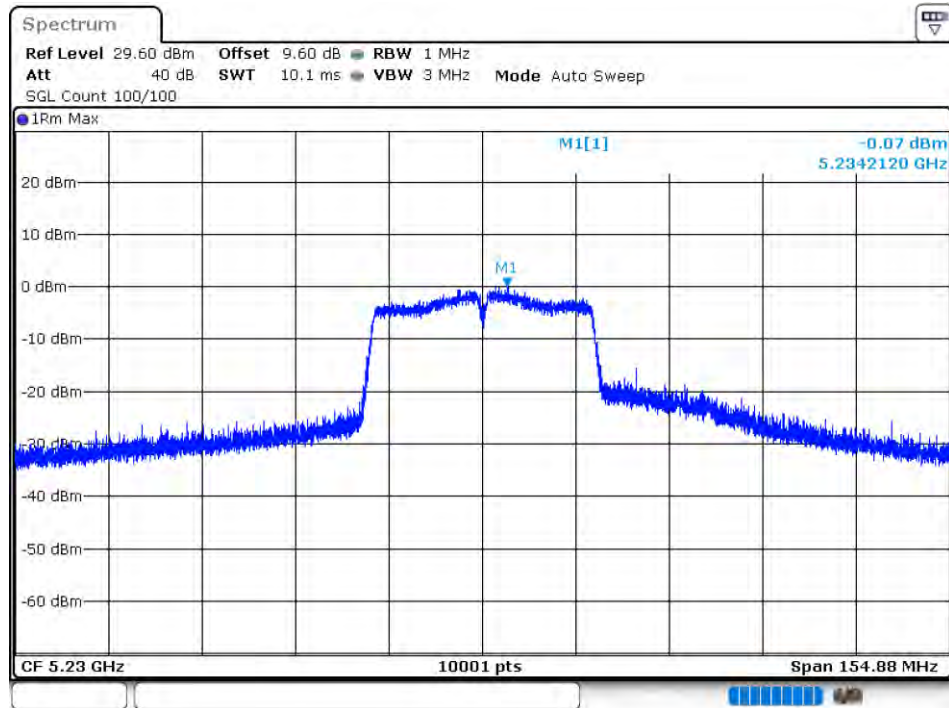
PSD NVNT 802.11n(HT20) 5240MHz Ant1



PSD NVNT 802.11n(HT40) 5190MHz Ant1



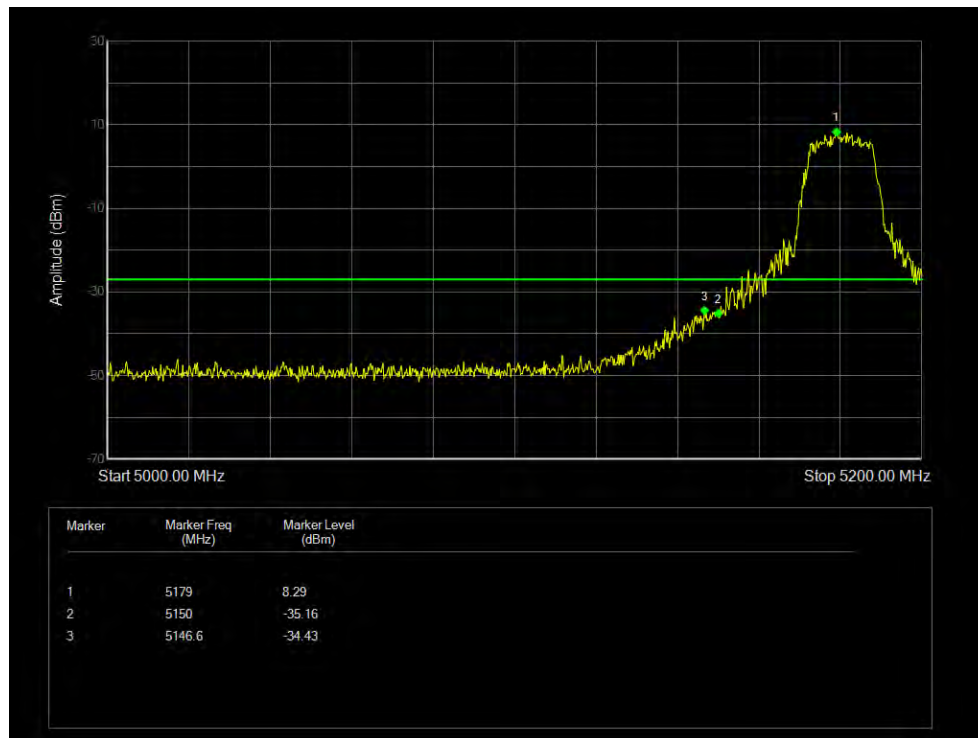
PSD NVNT 802.11n(HT40) 5230MHz Ant1



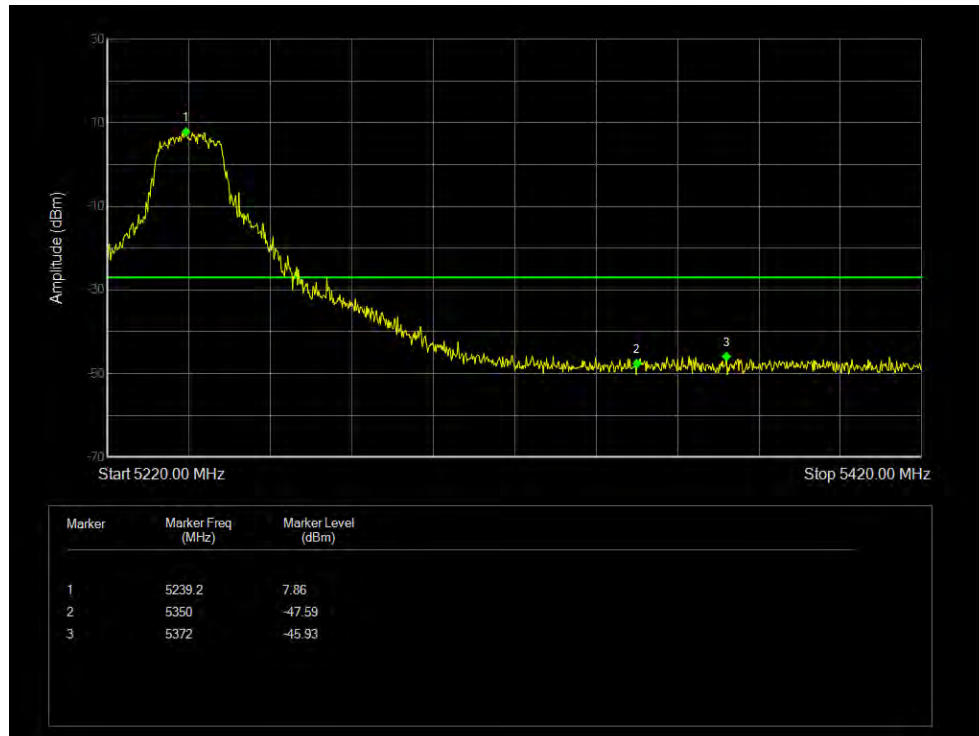
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant 1	-34.43	-27	Pass
NVNT	802.11a	5240	Ant 1	-45.93	-27	Pass
NVNT	802.11ac20	5180	Ant 1	-30.41	-27	Pass
NVNT	802.11ac20	5240	Ant 1	-45.47	-27	Pass
NVNT	802.11ac40	5190	Ant 1	-33.17	-27	Pass
NVNT	802.11ac40	5230	Ant 1	-43.14	-27	Pass
NVNT	802.11ac80	5210	Ant 1	-34.04	-27	Pass
NVNT	802.11ac80	5210	Ant 1	-32.26	-27	Pass
NVNT	802.11n(HT20)	5180	Ant 1	-29.98	-27	Pass
NVNT	802.11n(HT20)	5240	Ant 1	-44.66	-27	Pass
NVNT	802.11n(HT40)	5190	Ant 1	-34.03	-27	Pass
NVNT	802.11n(HT40)	5230	Ant 1	-41.7	-27	Pass

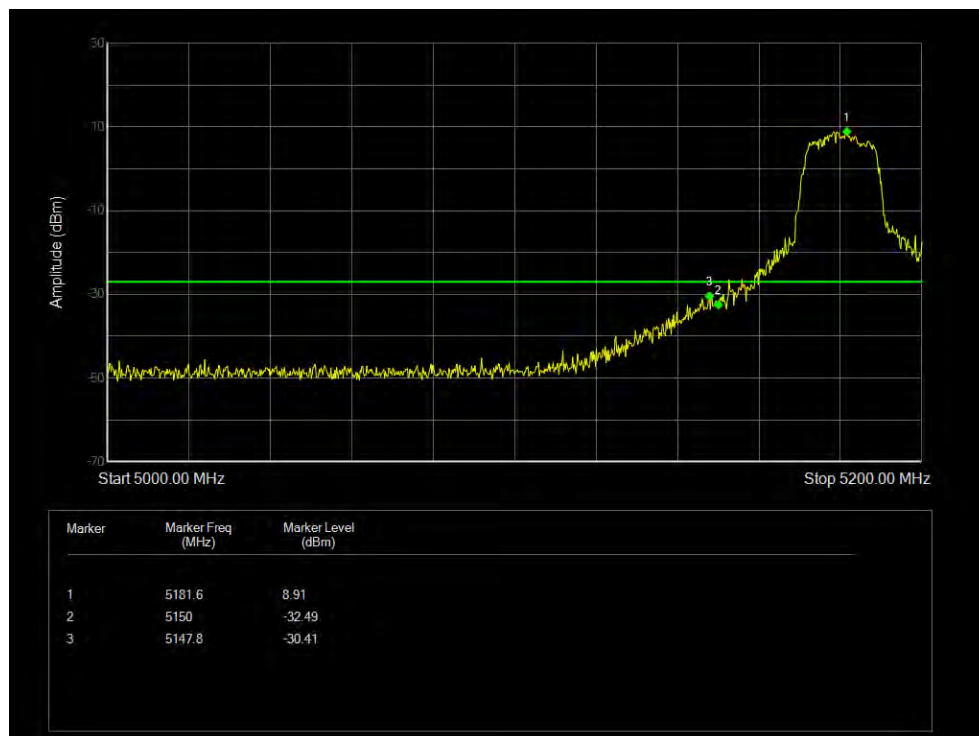
Band Edge NVNT 802.11a 5180MHz Low Ant1



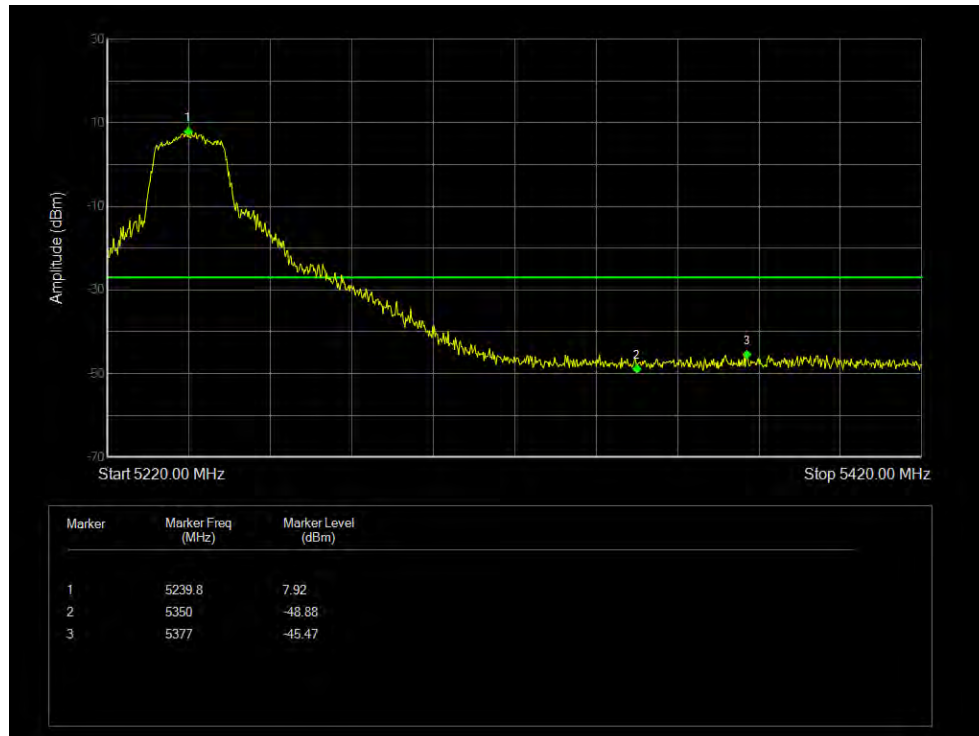
Band Edge NVNT 802.11a 5240MHz High Ant1



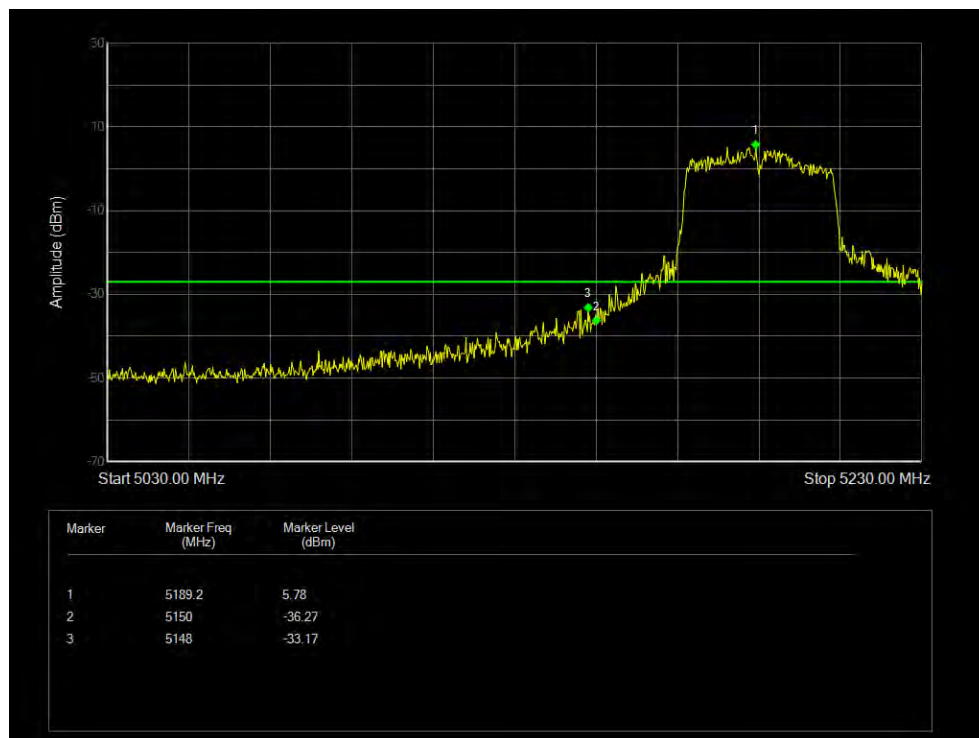
Band Edge NVNT 802.11ac20 5180MHz Low Ant1



Band Edge NVNT 802.11ac20 5240MHz High Ant1



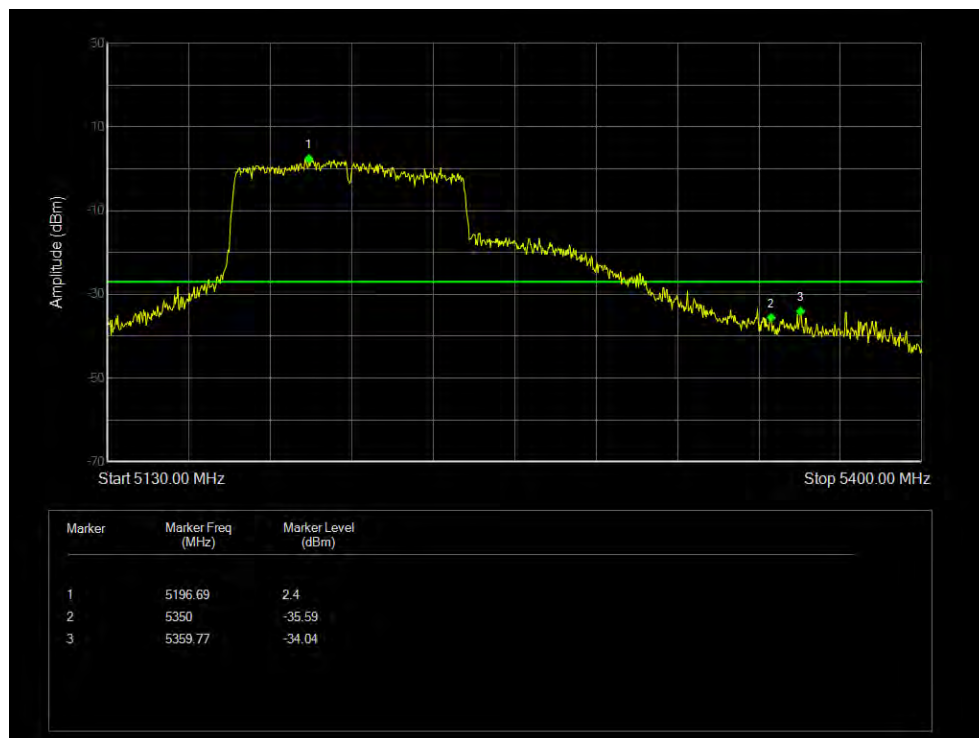
Band Edge NVNT 802.11ac40 5190MHz Low Ant1



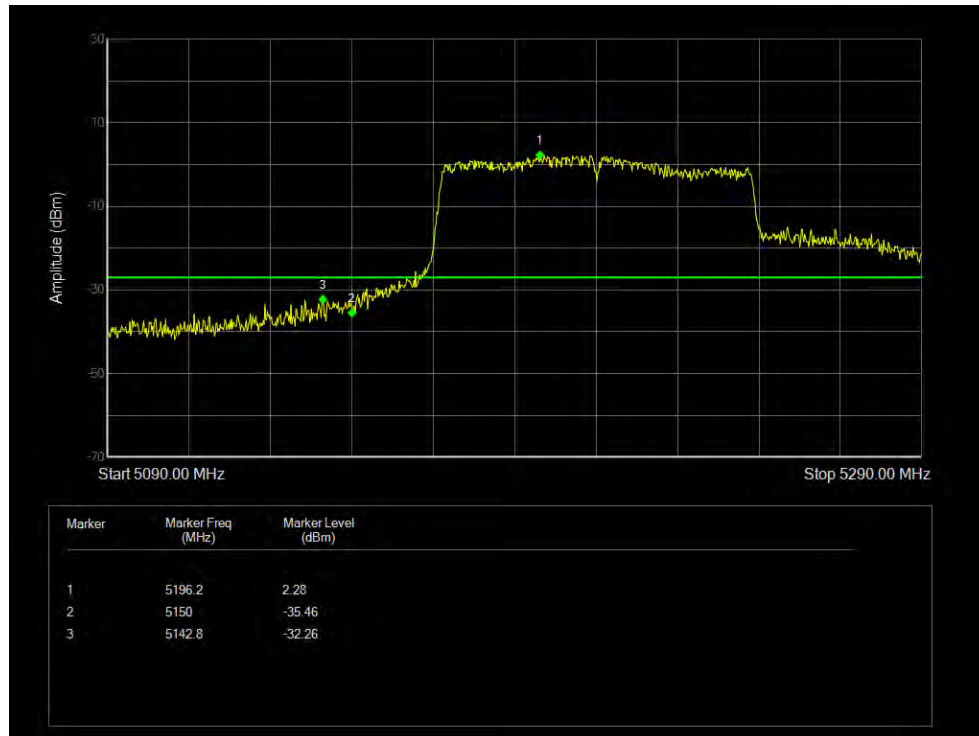
Band Edge NVNT 802.11ac40 5230MHz High Ant1



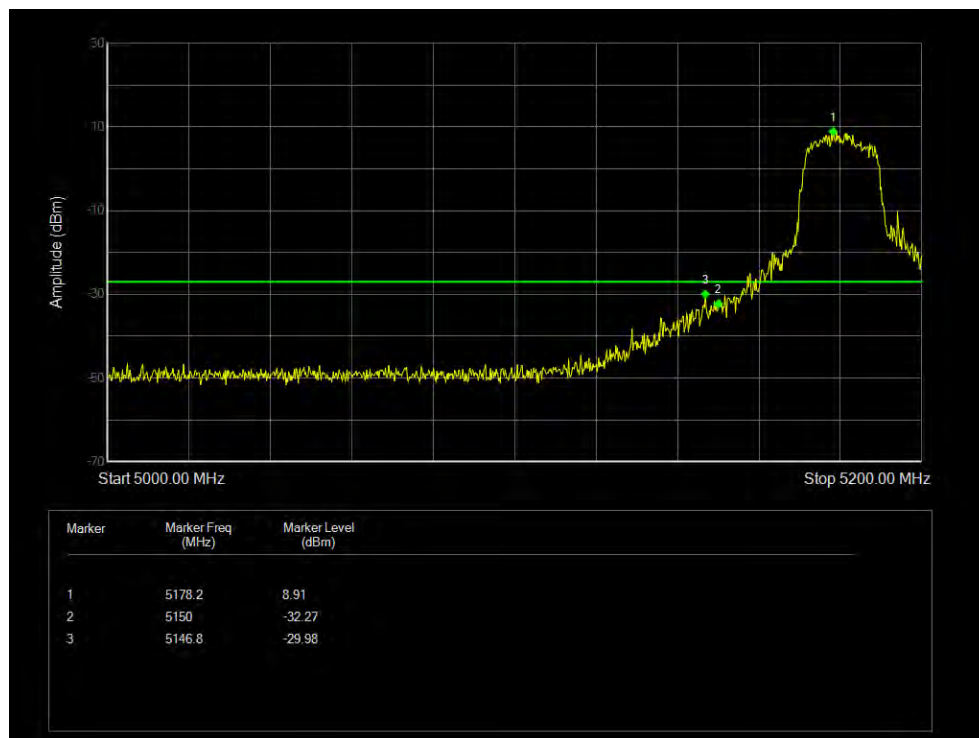
Band Edge NVNT 802.11ac80 5210MHz High Ant1



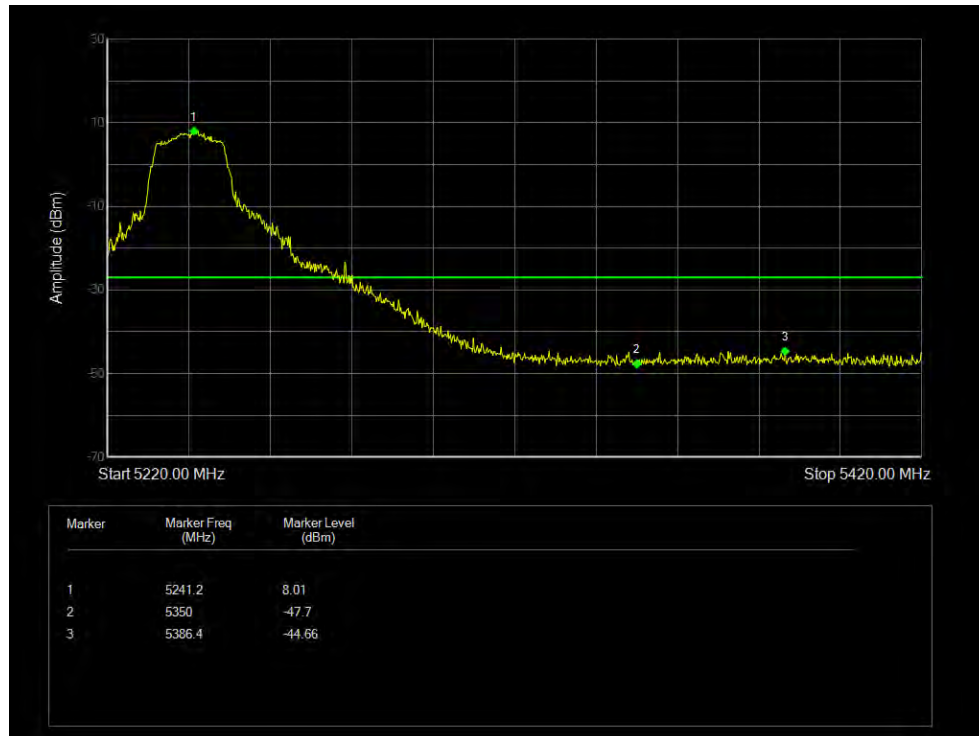
Band Edge NVNT 802.11ac80 5210MHz Low Ant1



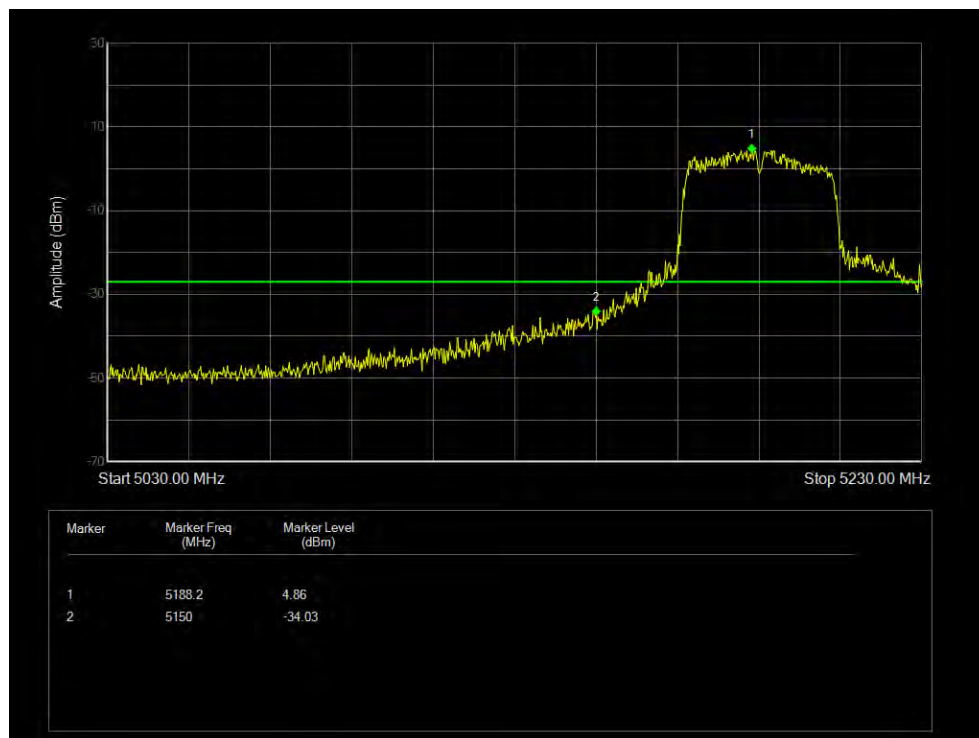
Band Edge NVNT 802.11n(HT20) 5180MHz Low Ant1



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



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



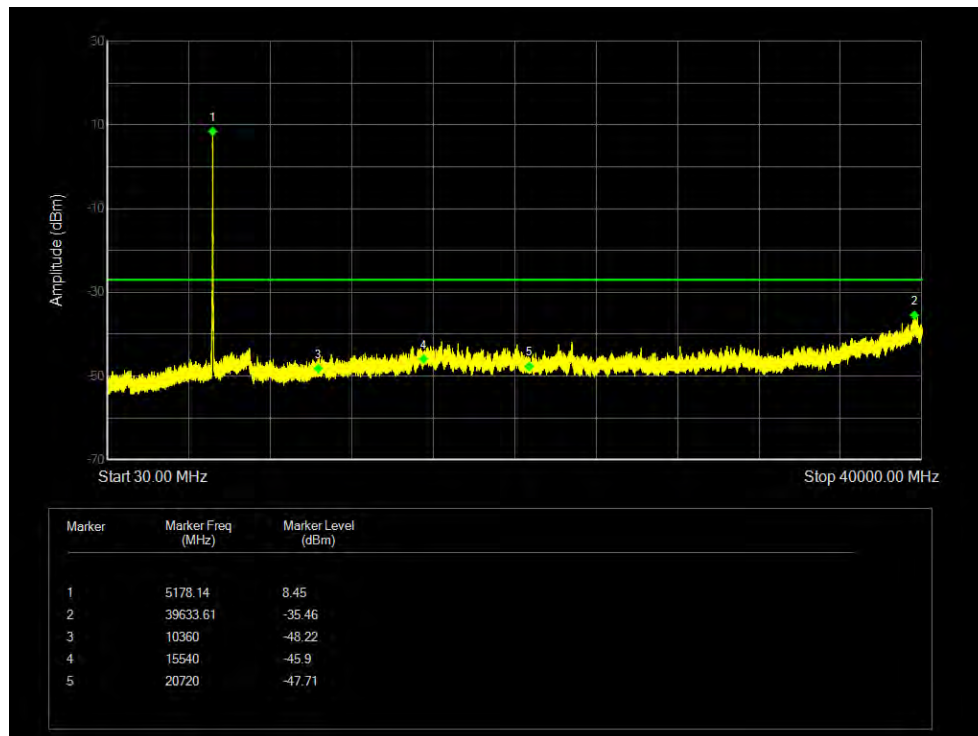
Band Edge NVNT 802.11n(HT40) 5230MHz High Ant1



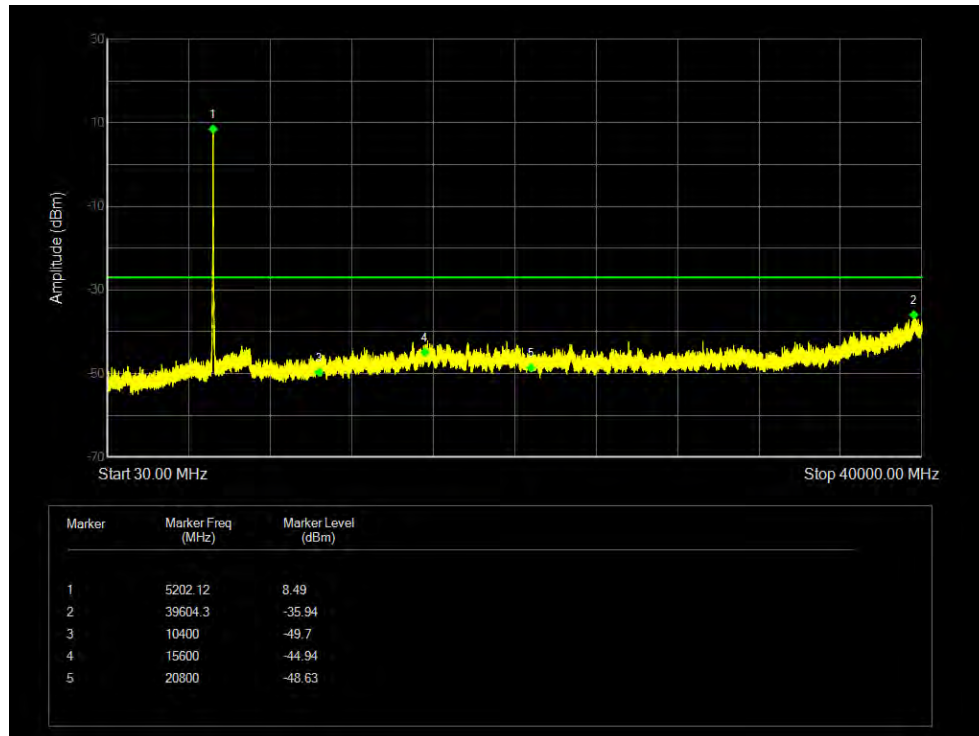
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5180	Ant 1	-35.46	-27	Pass
NVNT	802.11a	5200	Ant 1	-35.94	-27	Pass
NVNT	802.11a	5240	Ant 1	-36.25	-27	Pass
NVNT	802.11ac20	5180	Ant 1	-36.42	-27	Pass
NVNT	802.11ac20	5200	Ant 1	-32.25	-27	Pass
NVNT	802.11ac20	5240	Ant 1	-34.91	-27	Pass
NVNT	802.11ac40	5190	Ant 1	-36.09	-27	Pass
NVNT	802.11ac40	5230	Ant 1	-36.35	-27	Pass
NVNT	802.11ac80	5210	Ant 1	-34.49	-27	Pass
NVNT	802.11n(HT20)	5180	Ant 1	-36.21	-27	Pass
NVNT	802.11n(HT20)	5200	Ant 1	-33.07	-27	Pass
NVNT	802.11n(HT20)	5240	Ant 1	-36.1	-27	Pass
NVNT	802.11n(HT40)	5190	Ant 1	-36.29	-27	Pass
NVNT	802.11n(HT40)	5230	Ant 1	-35.26	-27	Pass

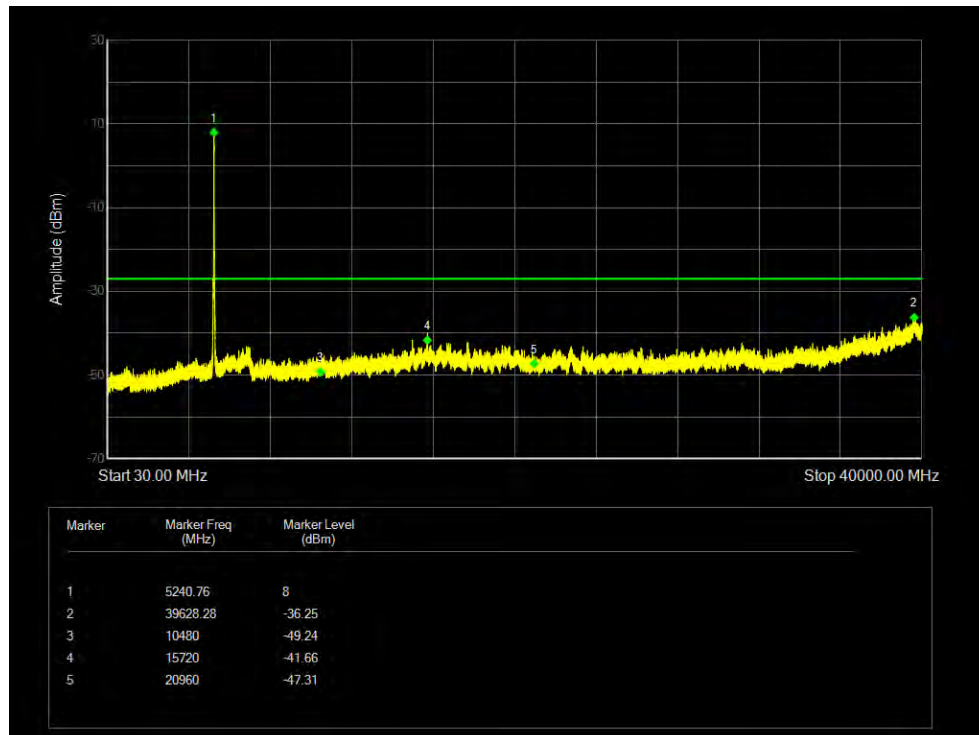
Tx. Spurious NVNT 802.11a 5180MHz Ant1 Emission



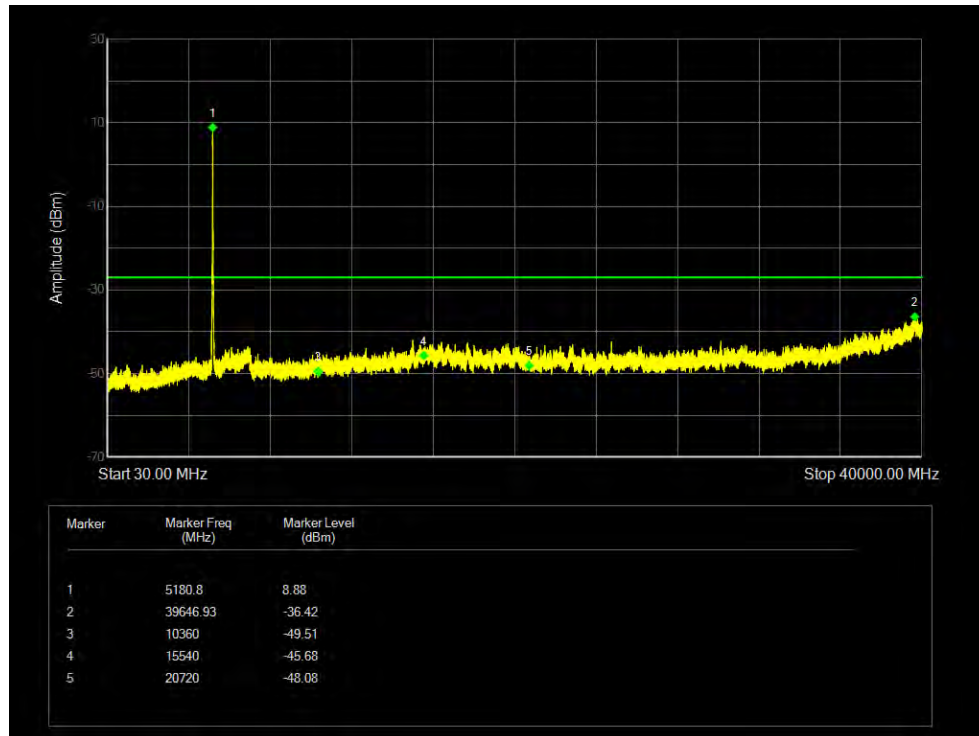
Tx. Spurious NVNT 802.11a 5200MHz Ant1 Emission



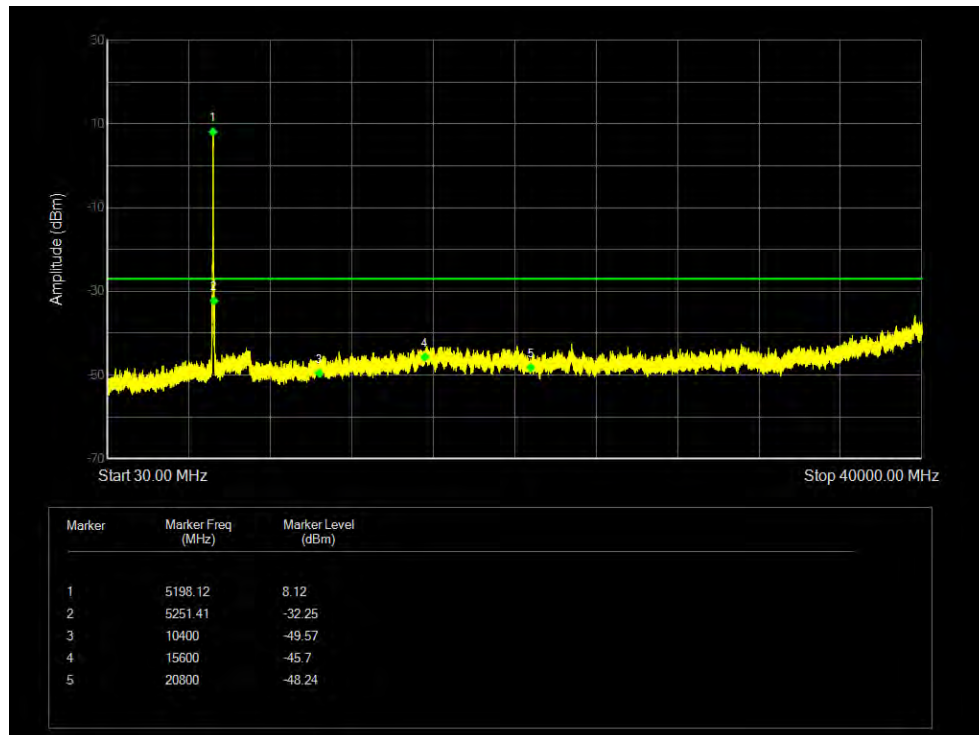
Tx. Spurious NVNT 802.11a 5240MHz Ant1 Emission



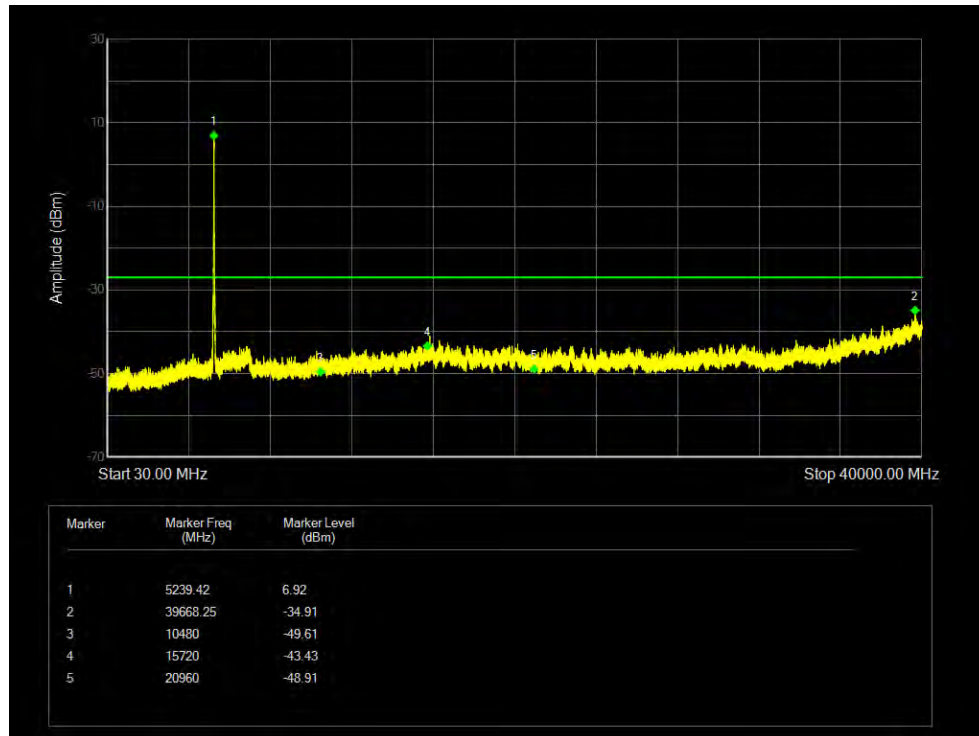
Tx. Spurious NVNT 802.11ac20 5180MHz Ant1 Emission



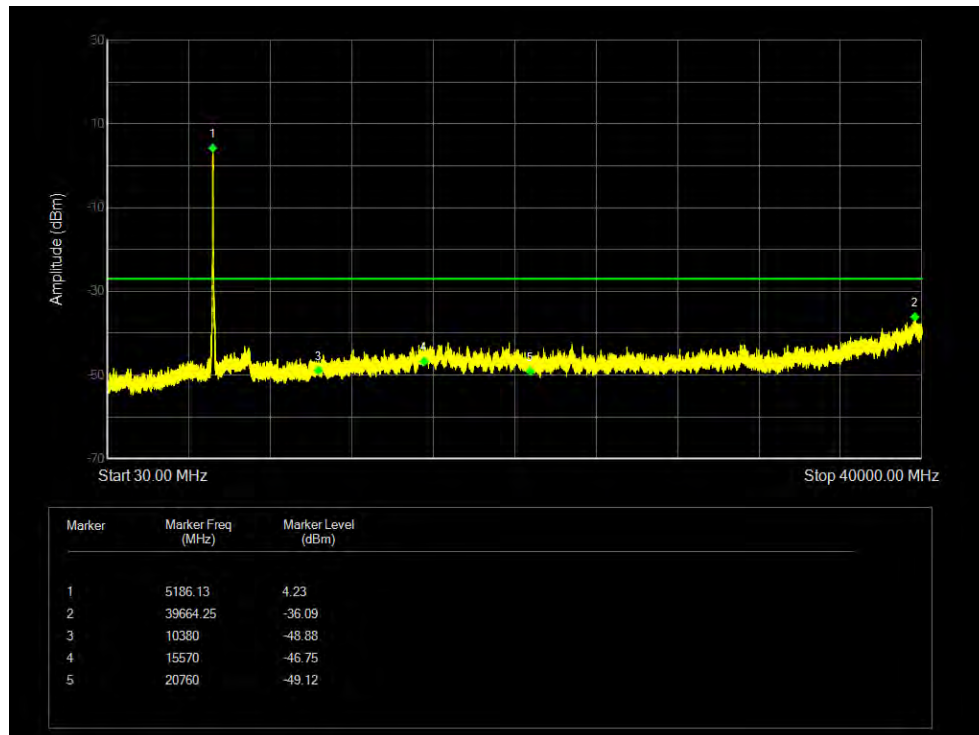
Tx. Spurious NVNT 802.11ac20 5200MHz Ant1 Emission



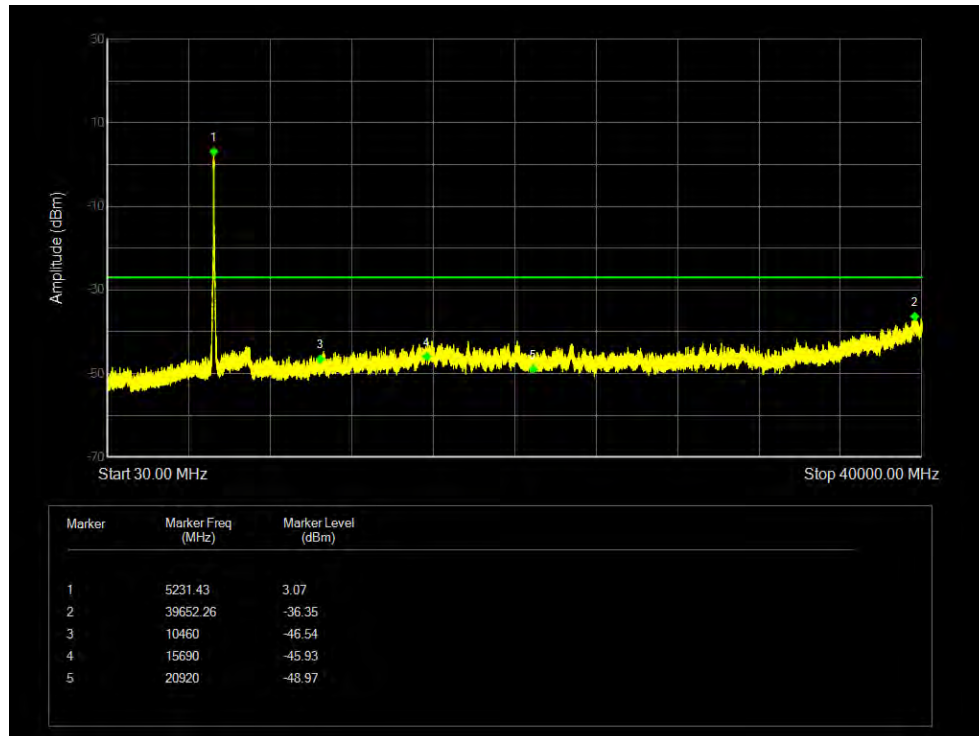
Tx. Spurious NVNT 802.11ac20 5240MHz Ant1 Emission



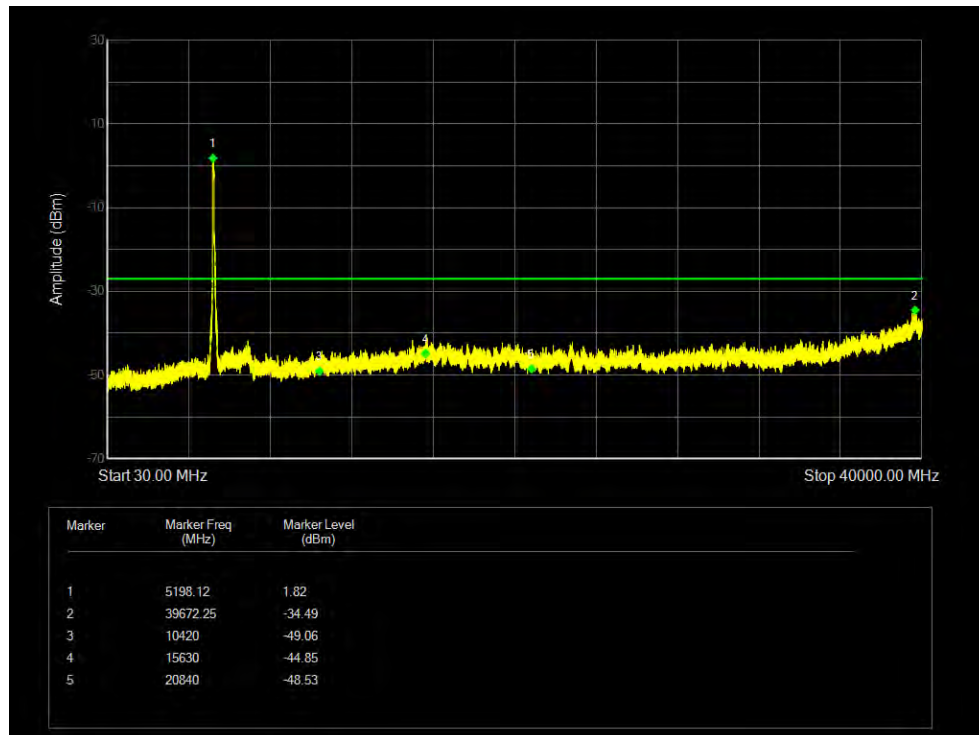
Tx. Spurious NVNT 802.11ac40 5190MHz Ant1 Emission



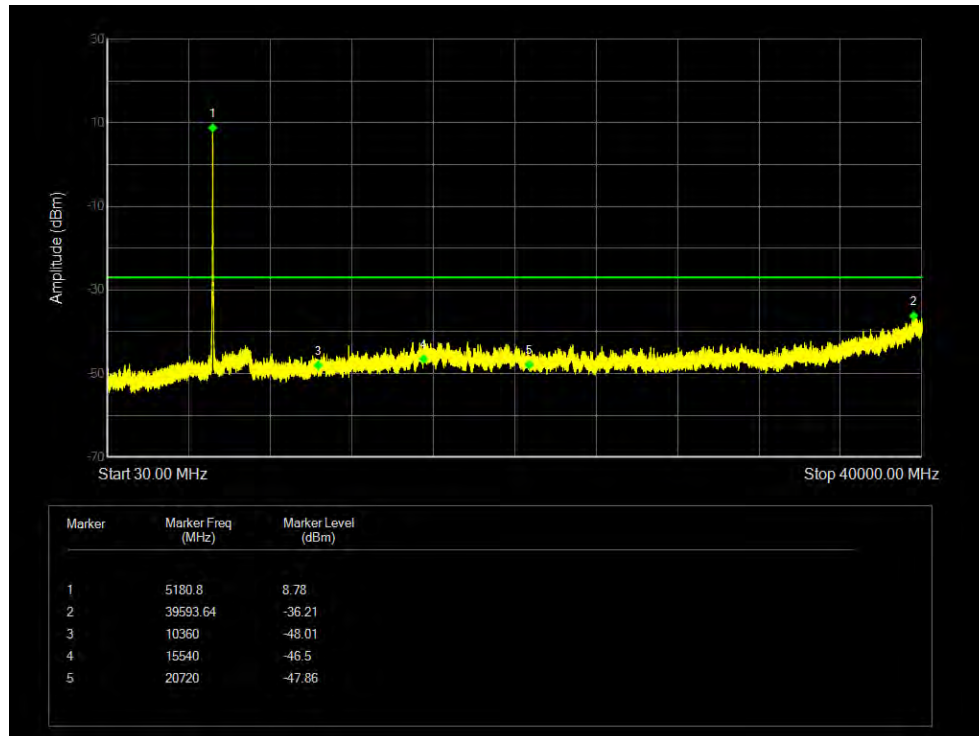
Tx. Spurious NVNT 802.11ac40 5230MHz Ant1 Emission



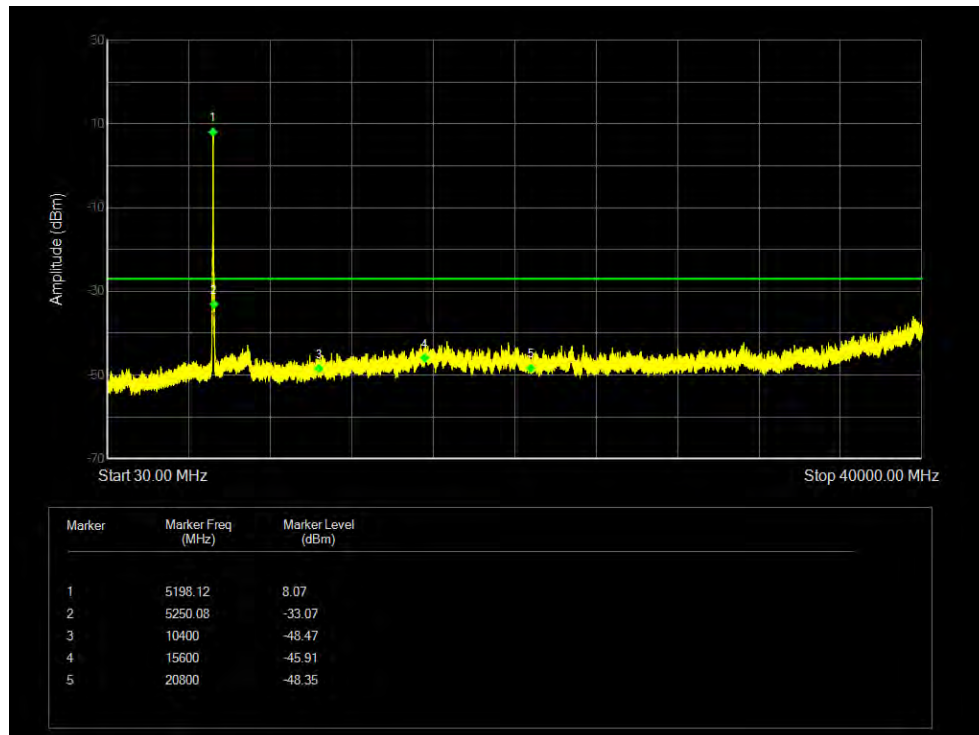
Tx. Spurious NVNT 802.11ac80 5210MHz Ant1 Emission



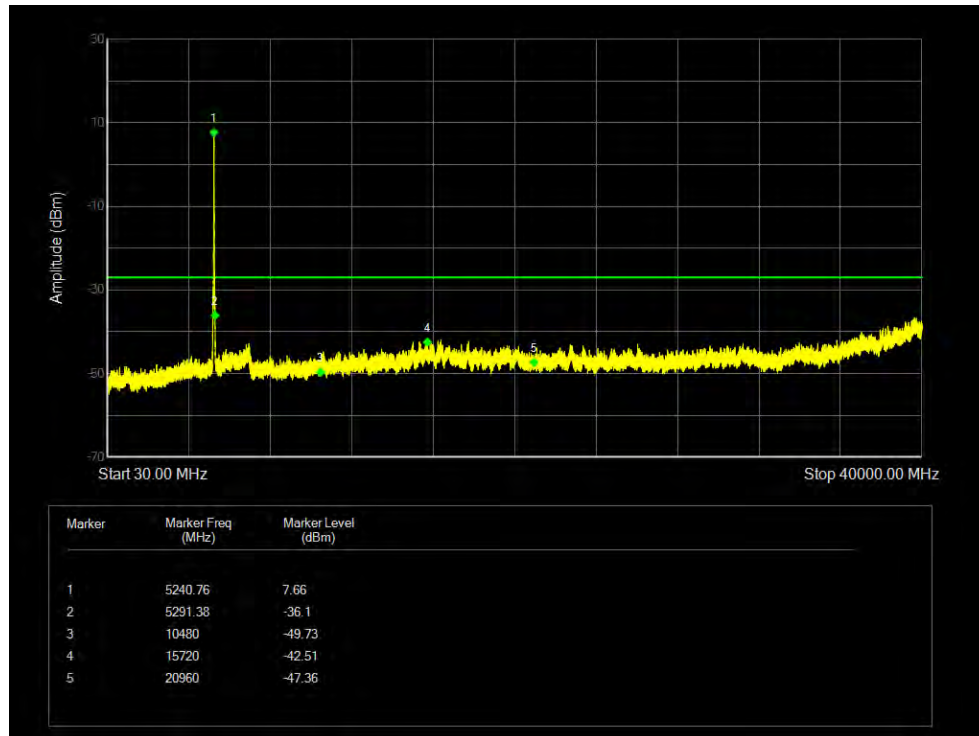
Tx. Spurious NVNT 802.11n(HT20) 5180MHz Ant1 Emission



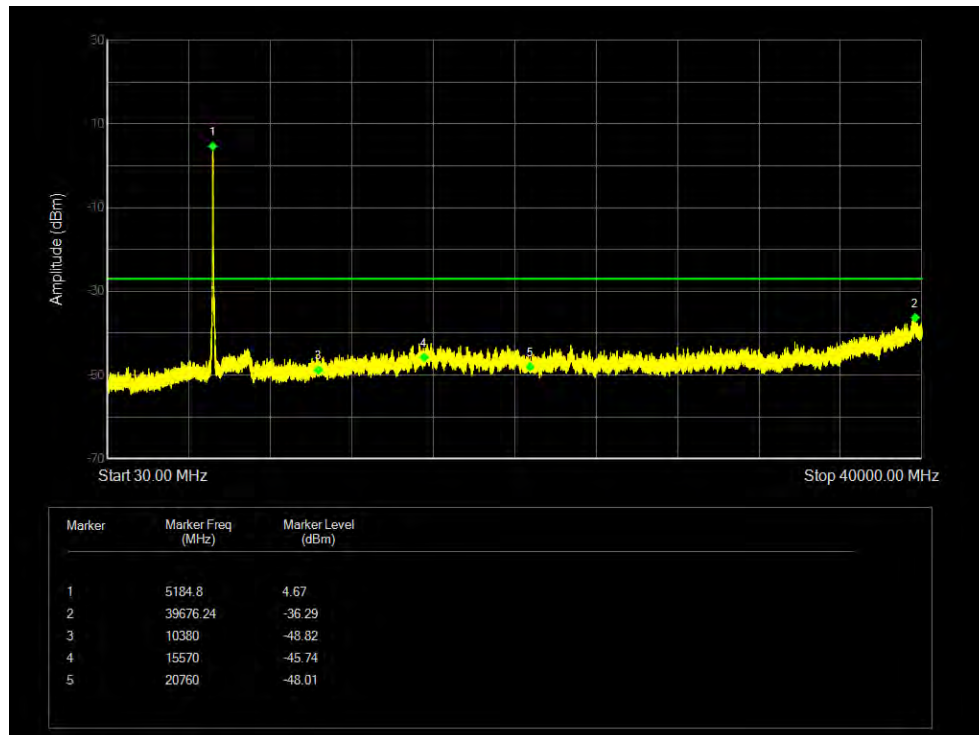
Tx. Spurious NVNT 802.11n(HT20) 5200MHz Ant1 Emission



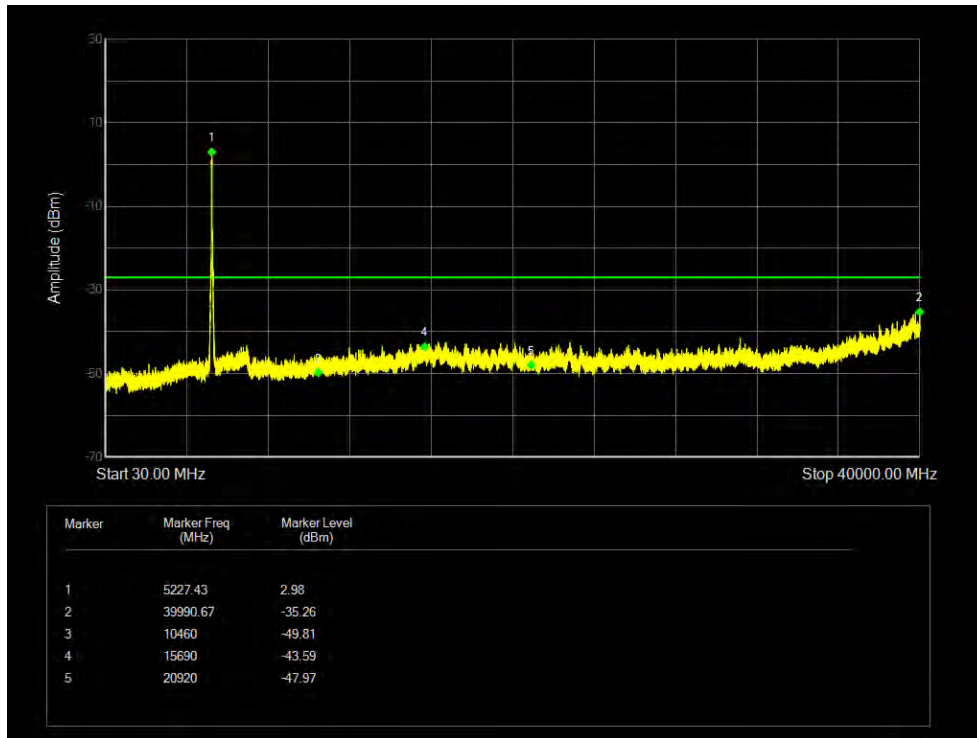
Tx. Spurious NVNT 802.11n(HT20) 5240MHz Ant1 Emission



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



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

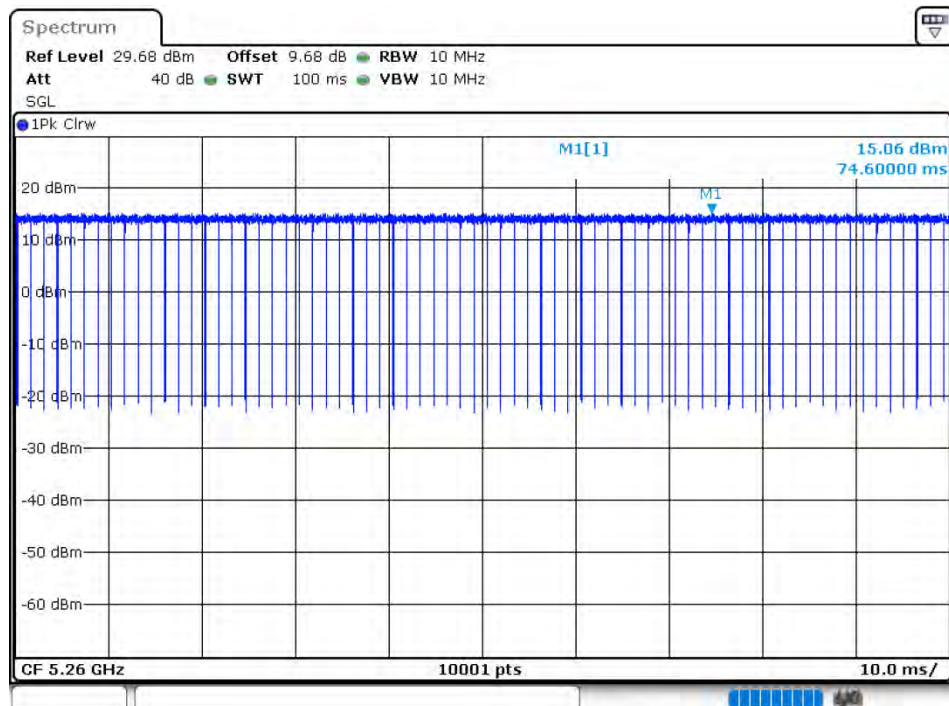


5.3G WIFI:

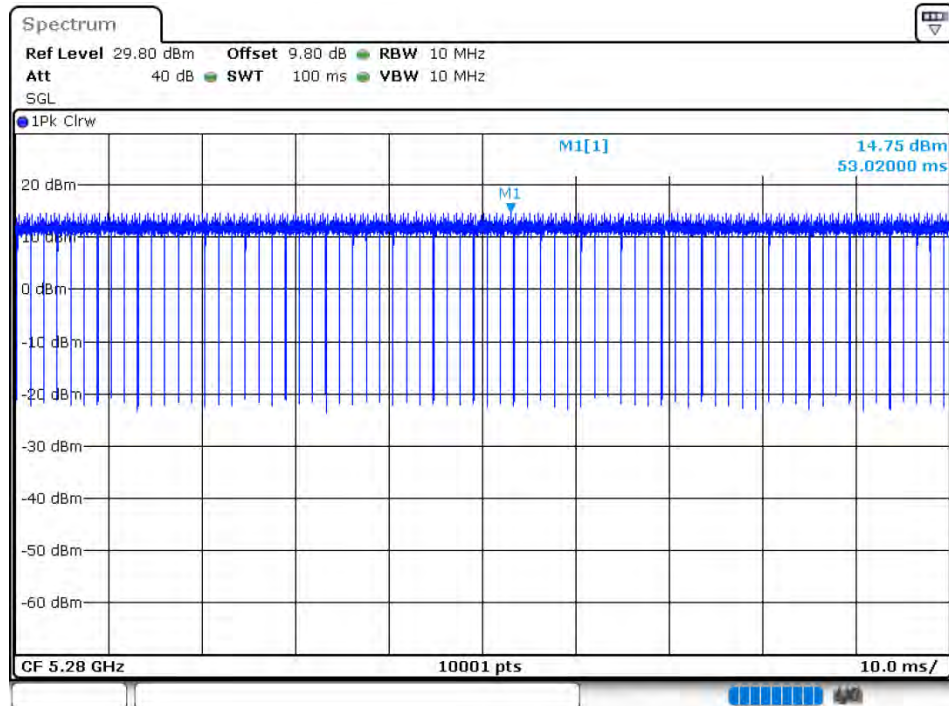
Duty Cycle

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)
NVNT	802.11a	5260	97.86	0.09
NVNT	802.11a	5280	97.81	0.1
NVNT	802.11a	5320	97.81	0.1
NVNT	802.11ac20	5260	97.65	0.1
NVNT	802.11ac20	5280	97.78	0.1
NVNT	802.11ac20	5320	97.78	0.1
NVNT	802.11ac40	5270	95.71	0.19
NVNT	802.11ac40	5310	95.66	0.19
NVNT	802.11ac80	5290	91.86	0.37
NVNT	802.11n(HT20)	5260	97.74	0.1
NVNT	802.11n(HT20)	5280	97.74	0.1
NVNT	802.11n(HT20)	5320	97.69	0.1
NVNT	802.11n(HT40)	5270	95.63	0.19
NVNT	802.11n(HT40)	5310	95.62	0.19

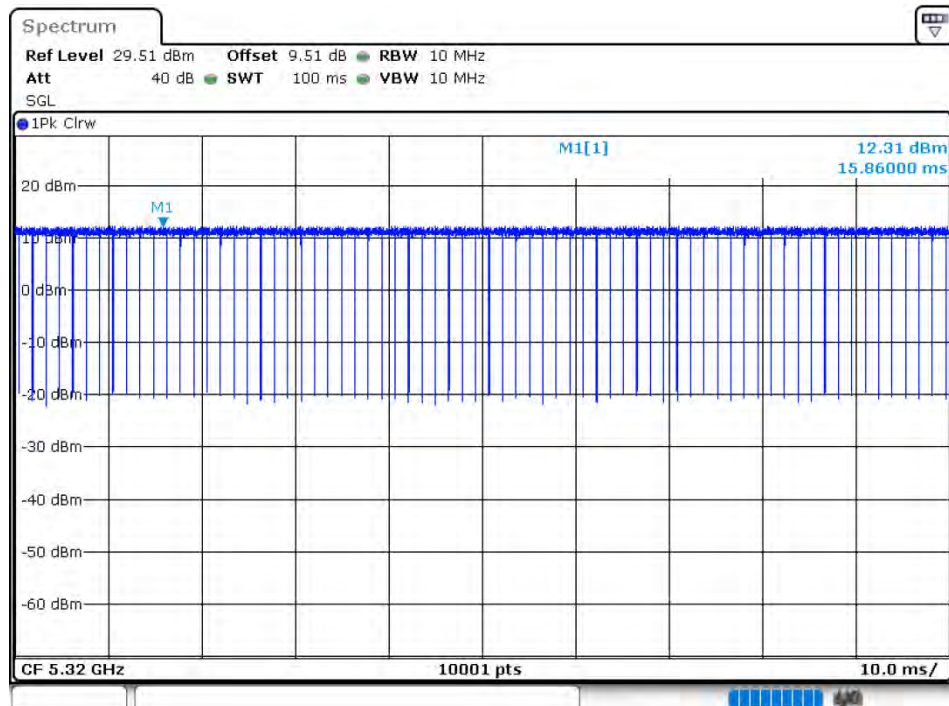
Duty Cycle NVNT 802.11a 5260MHz



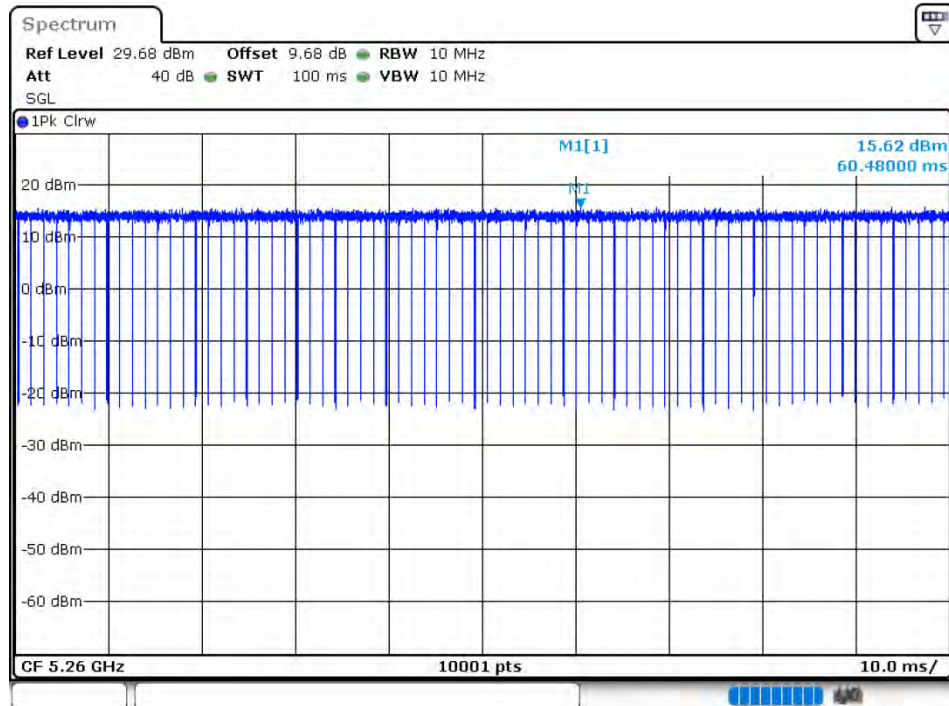
Duty Cycle NVNT 802.11a 5280MHz



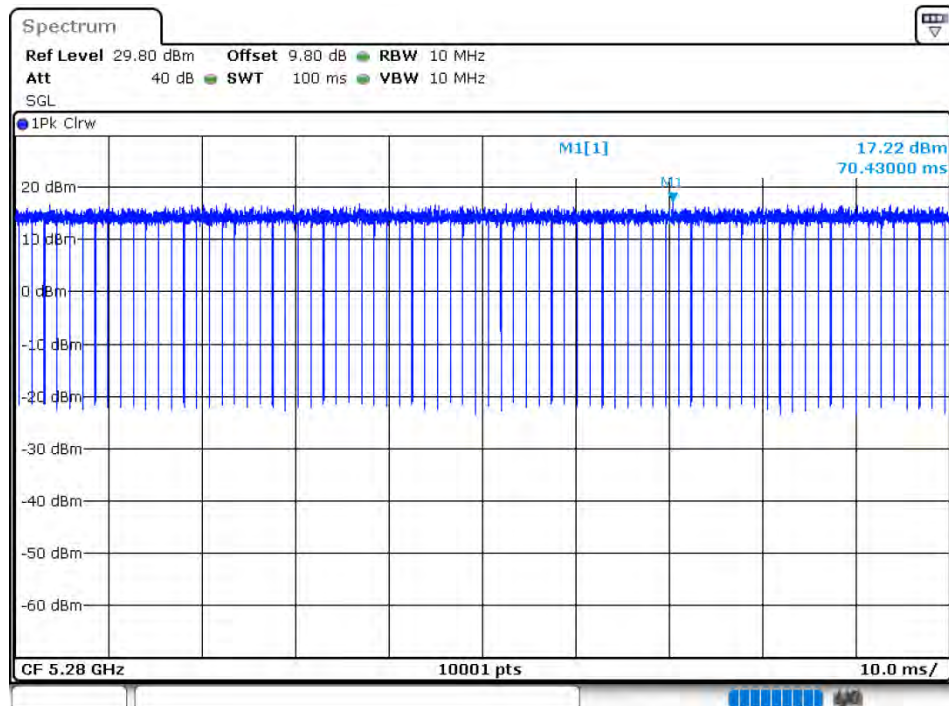
Duty Cycle NVNT 802.11a 5320MHz



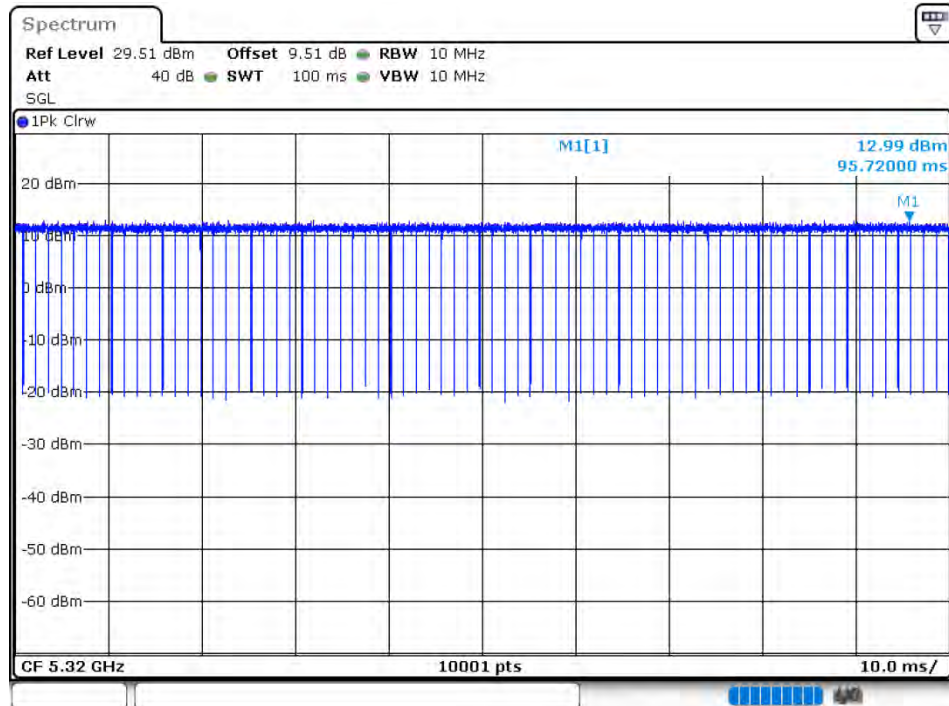
Duty Cycle NVNT 802.11ac20 5260MHz



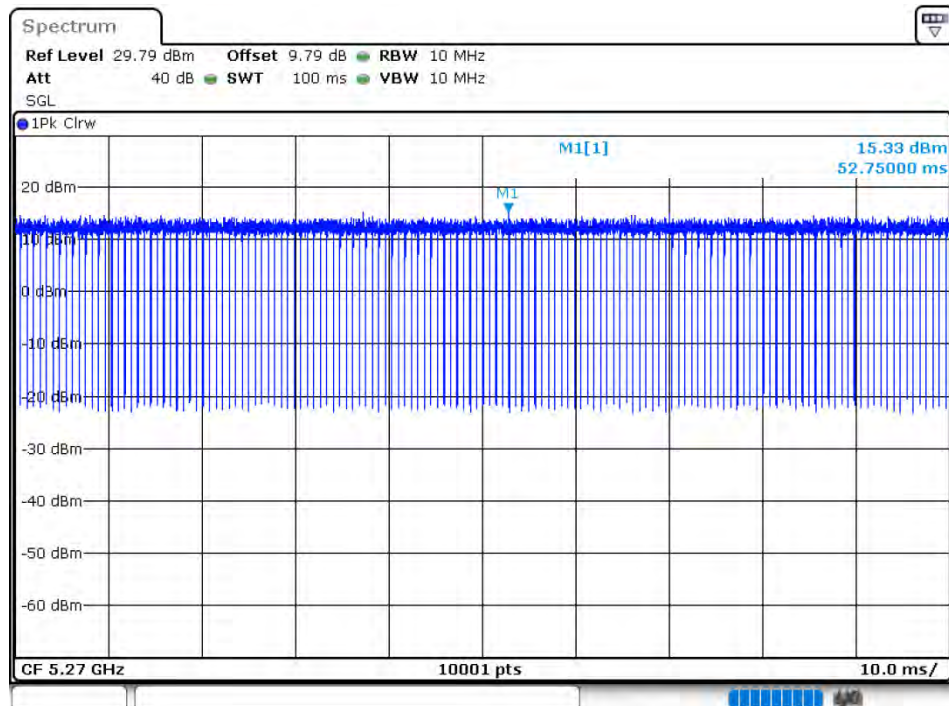
Duty Cycle NVNT 802.11ac20 5280MHz



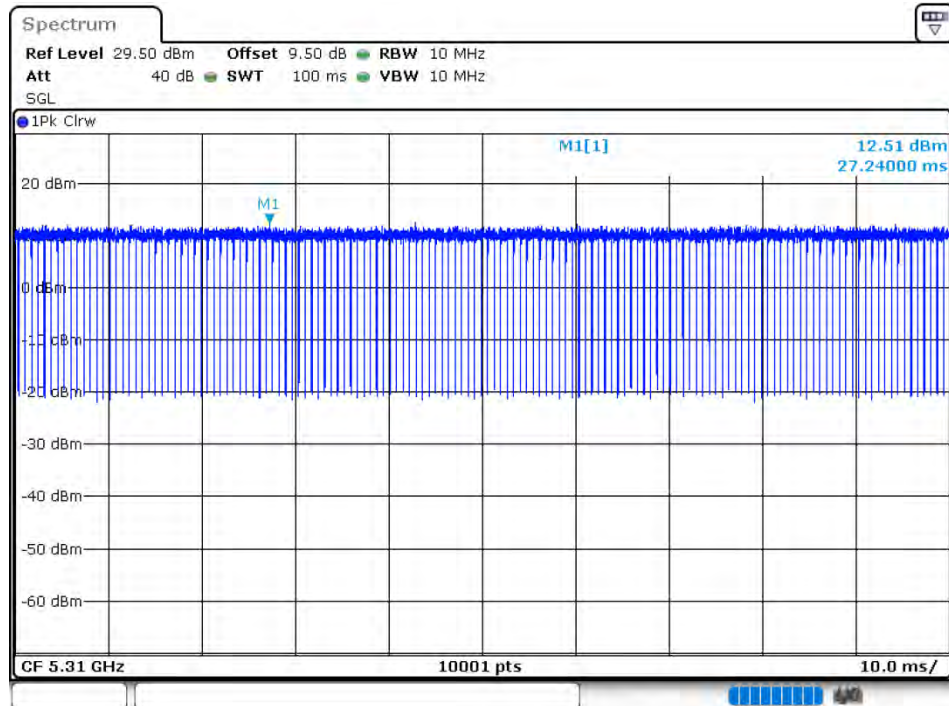
Duty Cycle NVNT 802.11ac20 5320MHz



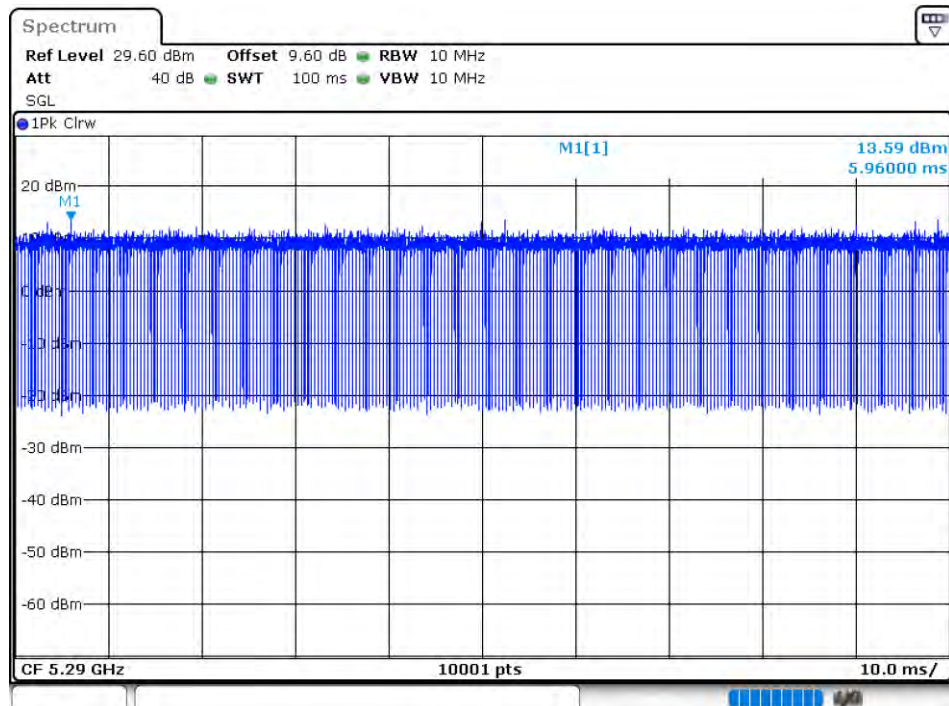
Duty Cycle NVNT 802.11ac40 5270MHz



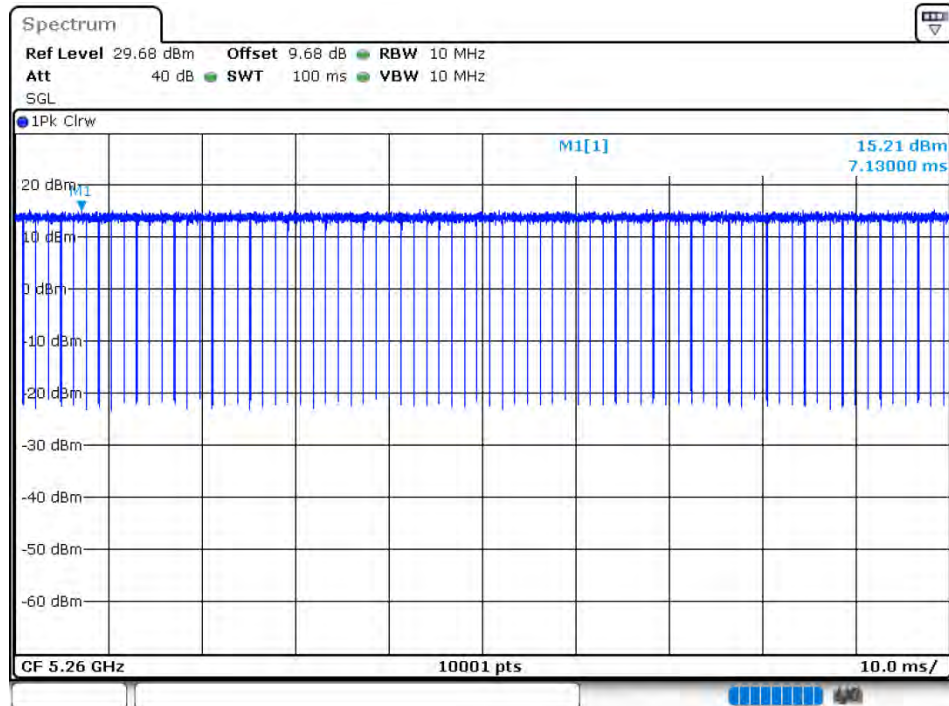
Duty Cycle NVNT 802.11ac40 5310MHz



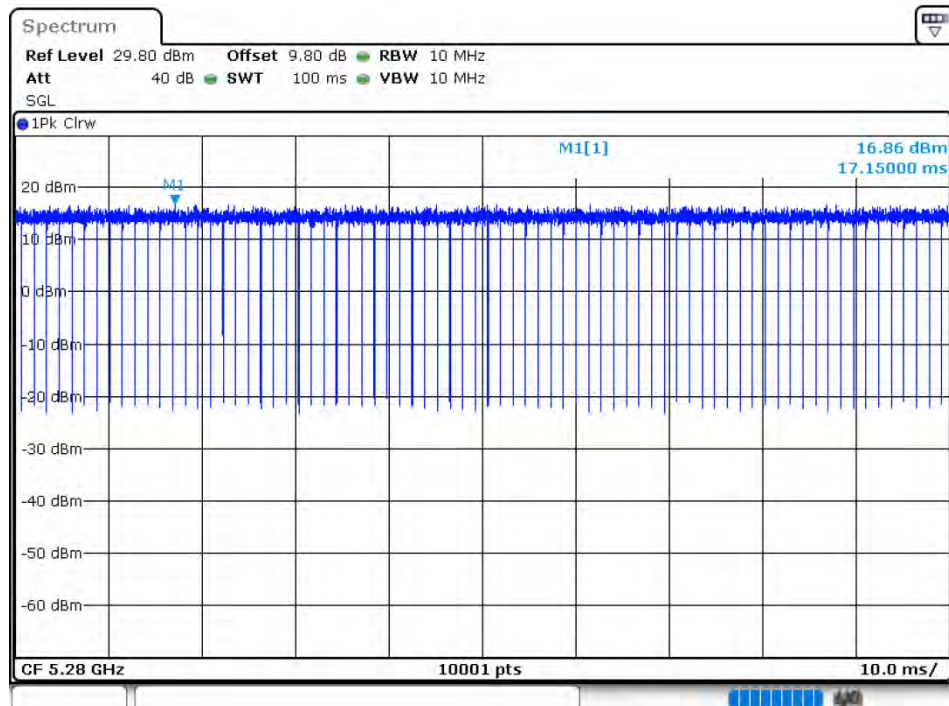
Duty Cycle NVNT 802.11ac80 5290MHz



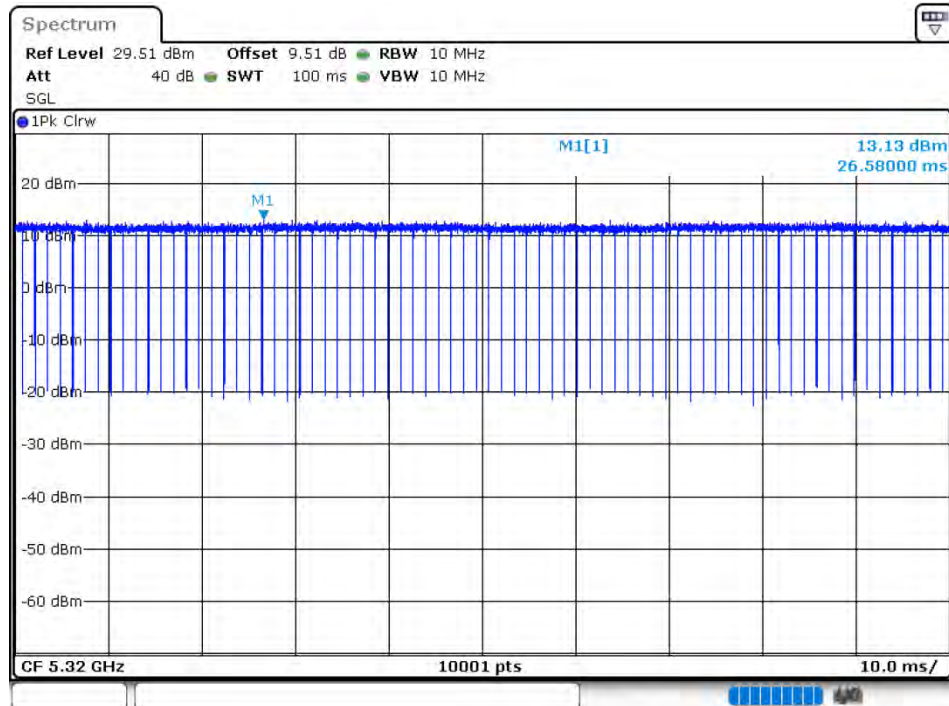
Duty Cycle NVNT 802.11n(HT20) 5260MHz



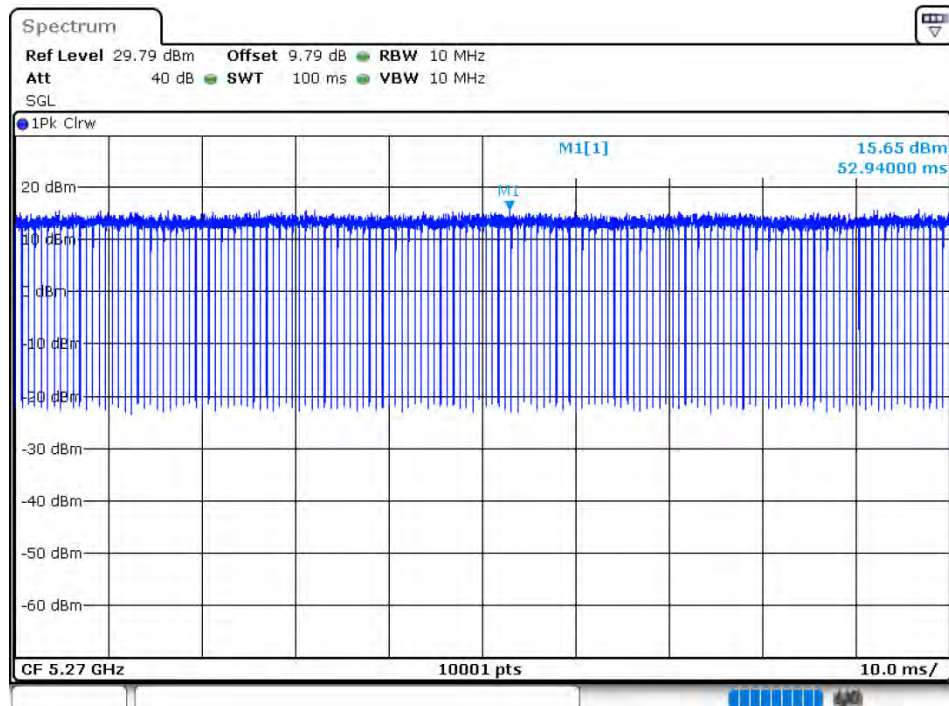
Duty Cycle NVNT 802.11n(HT20) 5280MHz



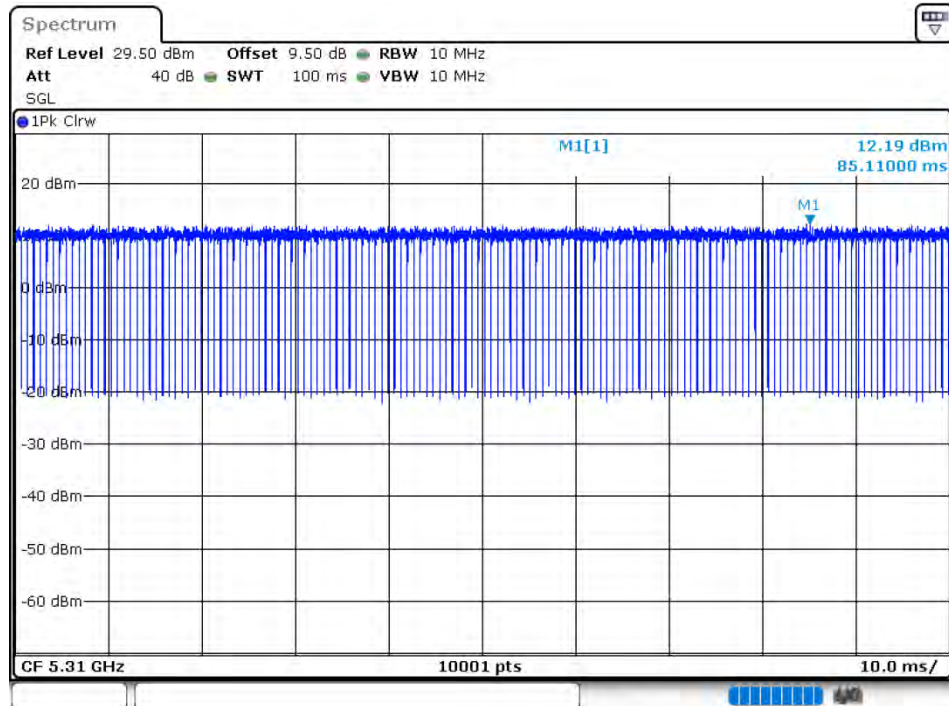
Duty Cycle NVNT 802.11n(HT20) 5320MHz



Duty Cycle NVNT 802.11n(HT40) 5270MHz



Duty Cycle NVNT 802.11n(HT40) 5310MHz



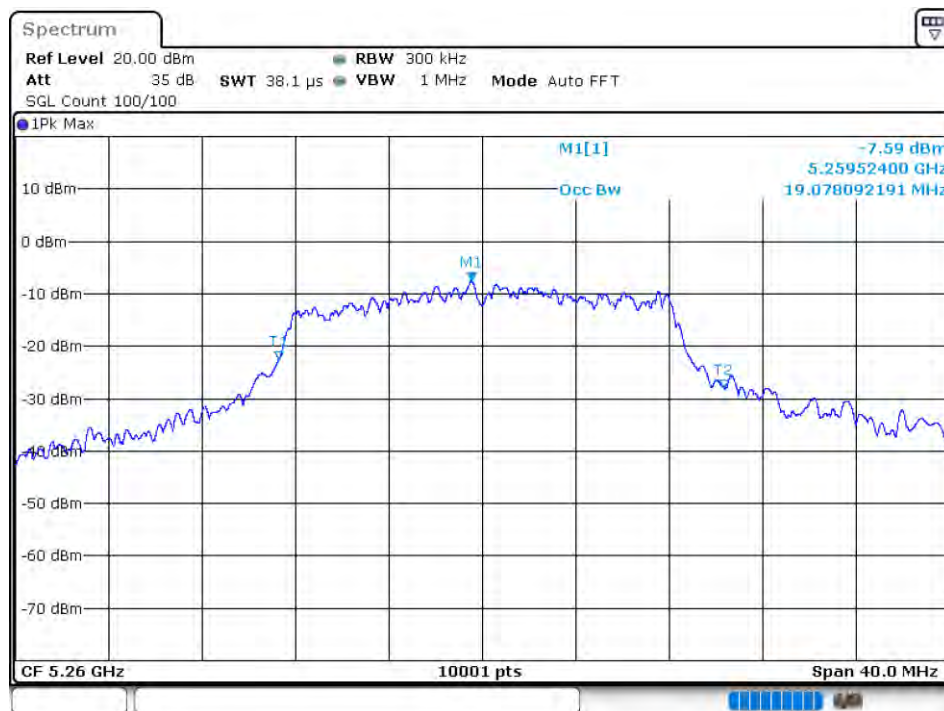
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5260	Ant 1	8.5	0.09	8.59	24	Pass
NVNT	802.11a	5280	Ant 1	8.49	0.1	8.59	24	Pass
NVNT	802.11a	5320	Ant 1	7.15	0.1	7.25	24	Pass
NVNT	802.11ac20	5260	Ant 1	8.26	0.1	8.36	24	Pass
NVNT	802.11ac20	5280	Ant 1	7.85	0.1	7.95	24	Pass
NVNT	802.11ac20	5320	Ant 1	6.77	0.1	6.87	24	Pass
NVNT	802.11ac40	5270	Ant 1	7.99	0.19	8.18	24	Pass
NVNT	802.11ac40	5310	Ant 1	6.84	0.19	7.03	24	Pass
NVNT	802.11ac80	5290	Ant 1	6.96	0.37	7.33	24	Pass
NVNT	802.11n(HT20)	5260	Ant 1	8.4	0.1	8.5	24	Pass
NVNT	802.11n(HT20)	5280	Ant 1	8.06	0.1	8.16	24	Pass
NVNT	802.11n(HT20)	5320	Ant 1	7.04	0.1	7.14	24	Pass
NVNT	802.11n(HT40)	5270	Ant 1	8.08	0.19	8.27	24	Pass
NVNT	802.11n(HT40)	5310	Ant 1	6.95	0.19	7.14	24	Pass

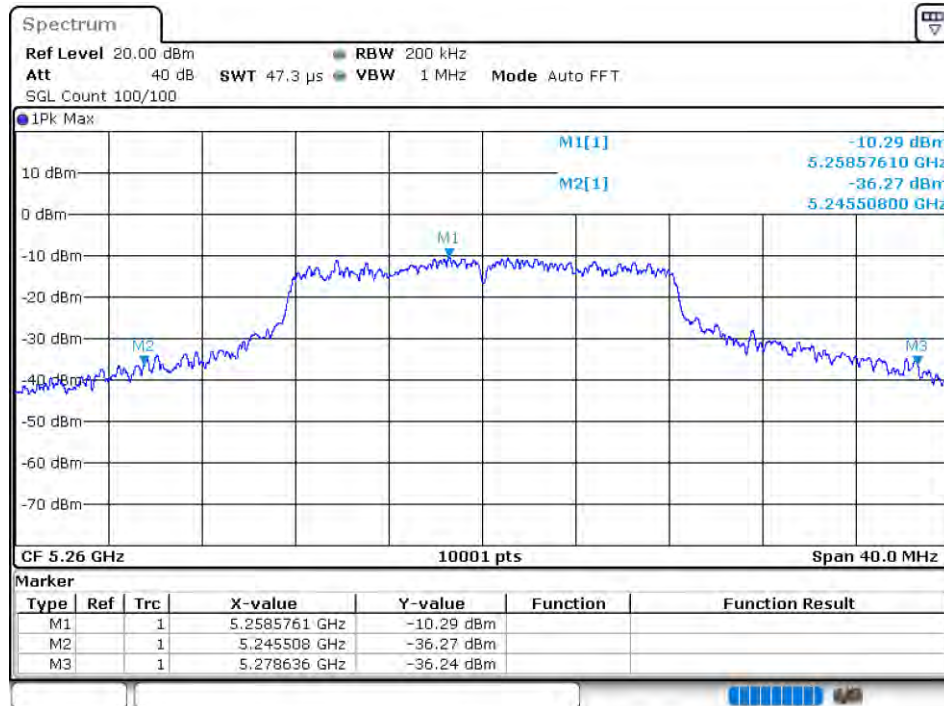
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5260	Ant 1	19.0781	33.128	Pass
NVNT	802.11a	5280	Ant 1	16.6463	21.044	Pass
NVNT	802.11a	5320	Ant 1	18.7741	34.74	Pass
NVNT	802.11ac20	5260	Ant 1	19.2096	31.4469	Pass
NVNT	802.11ac20	5280	Ant 1	18.0182	23.86	Pass
NVNT	802.11ac20	5320	Ant 1	19.998	35.76	Pass
NVNT	802.11ac40	5270	Ant 1	36.6043	52.56	Pass
NVNT	802.11ac40	5310	Ant 1	37.5482	72.648	Pass
NVNT	802.11ac80	5290	Ant 1	75.3845	119.344	Pass
NVNT	802.11n(HT20)	5260	Ant 1	20.406	32.564	Pass
NVNT	802.11n(HT20)	5280	Ant 1	18.0462	25.712	Pass
NVNT	802.11n(HT20)	5320	Ant 1	20.122	37.044	Pass
NVNT	802.11n(HT40)	5270	Ant 1	36.8043	60.832	Pass
NVNT	802.11n(HT40)	5310	Ant 1	37.9002	74.264	Pass

OBW NVNT 802.11a 5260MHz Ant1



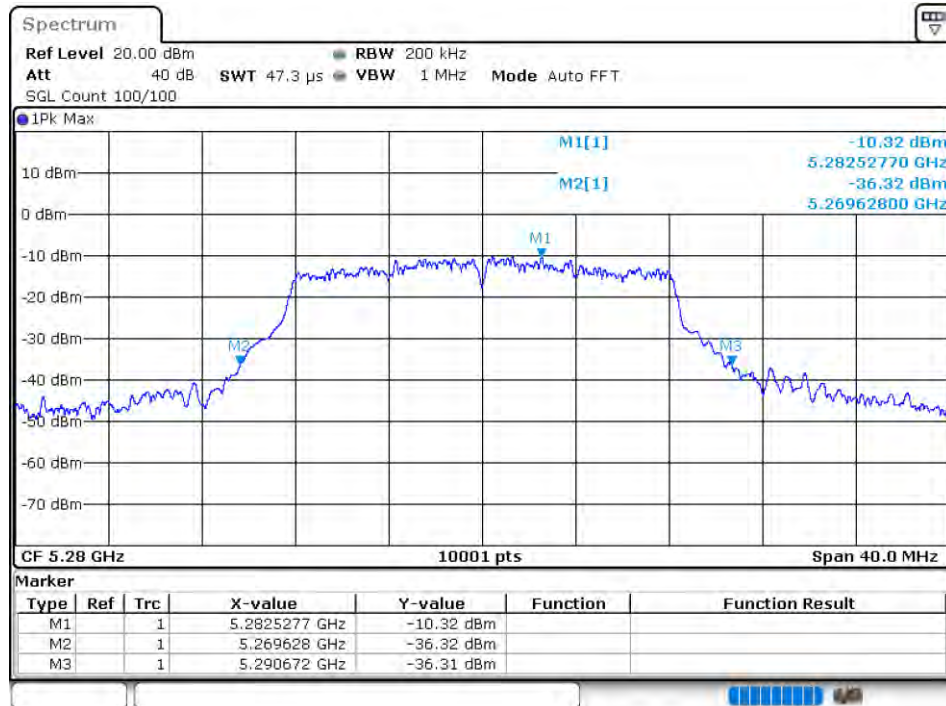
-26 dB BW NVNT 802.11a 5260MHz Ant1



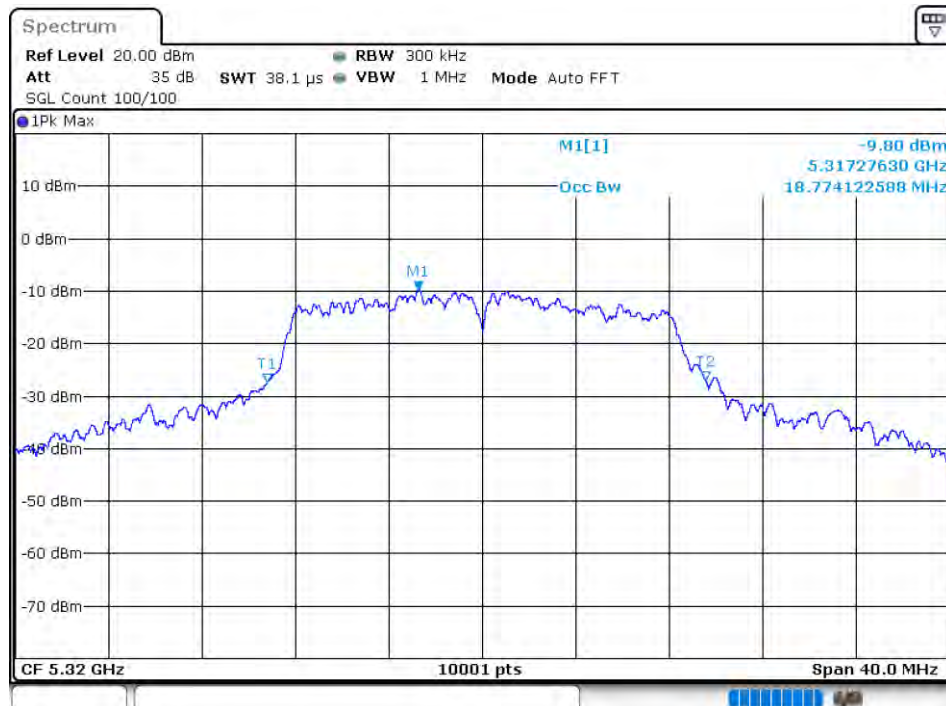
OBW NVNT 802.11a 5280MHz Ant1



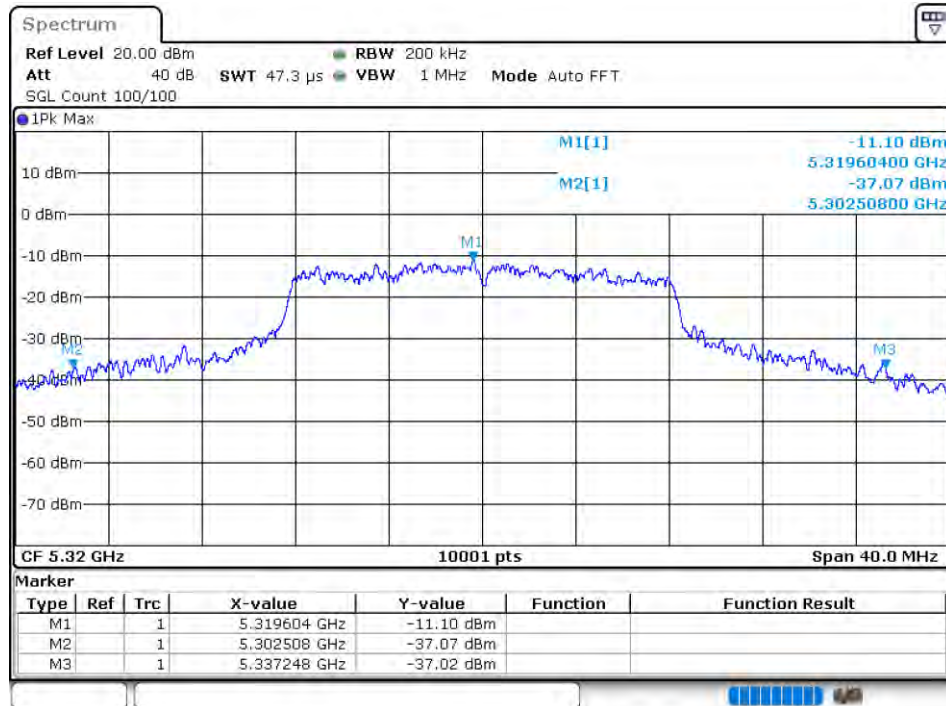
-26 dB BW NVNT 802.11a 5280MHz Ant1



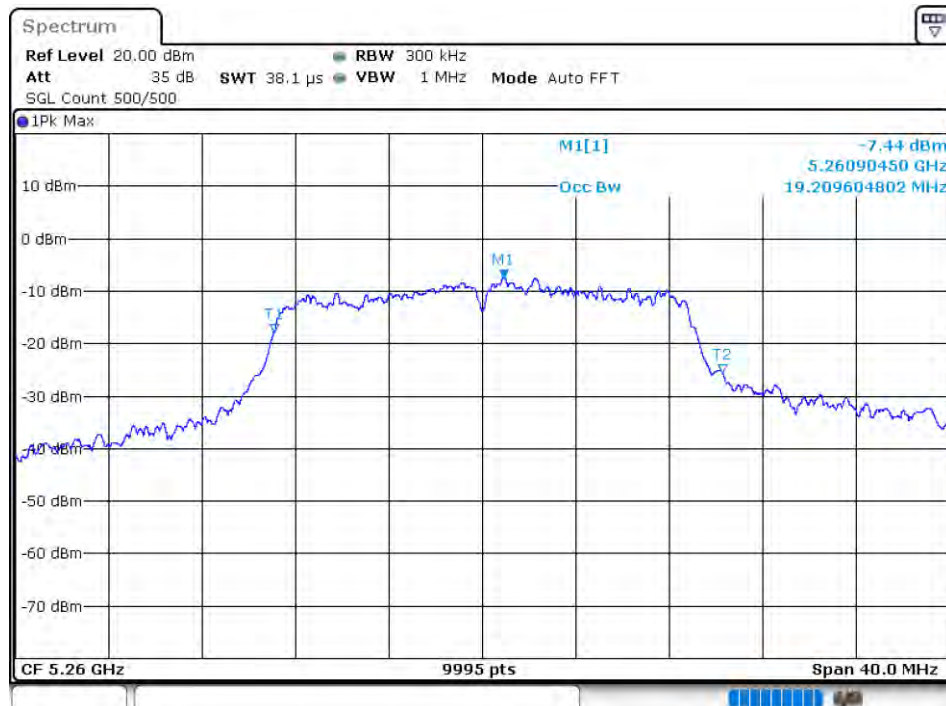
OBW NVNT 802.11a 5320MHz Ant1



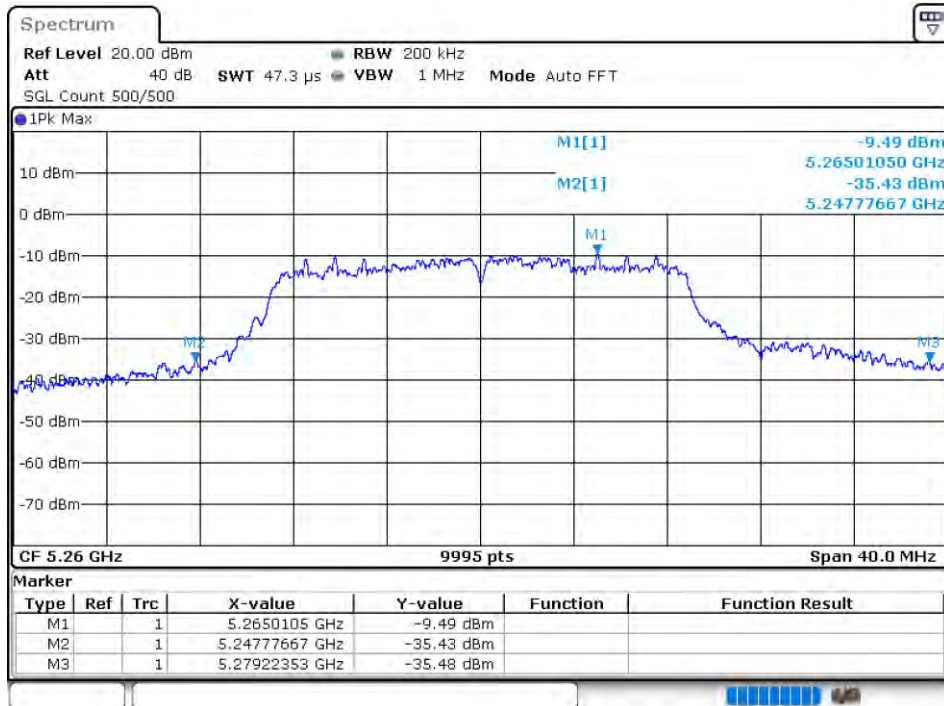
-26 dB BW NVNT 802.11a 5320MHz Ant1



OBW NVNT 802.11ac20 5260MHz Ant1



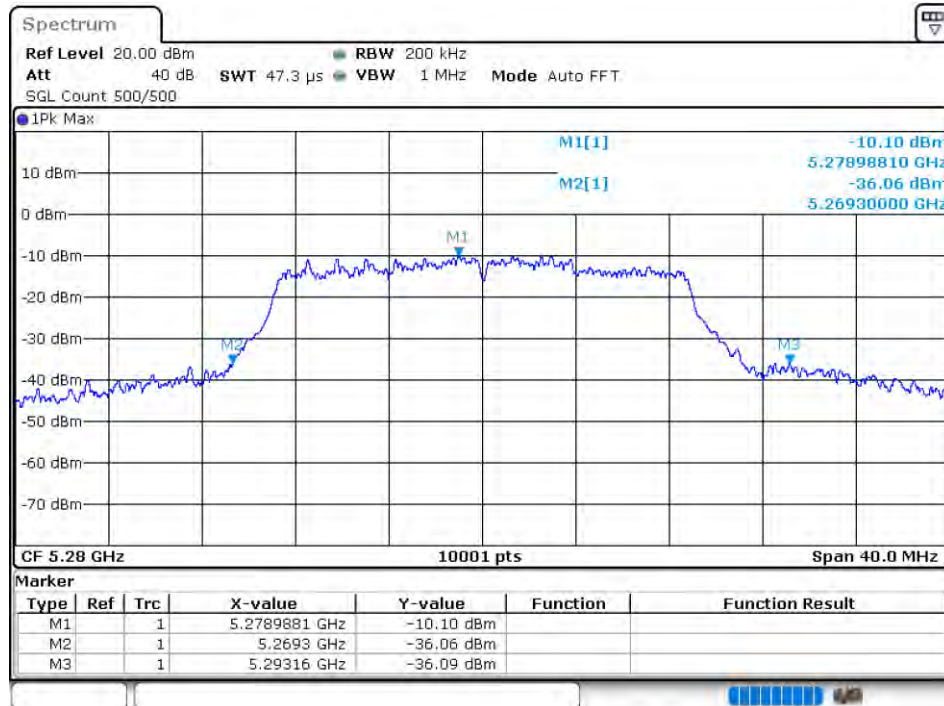
-26 dB BW NVNT 802.11ac20 5260MHz Ant1



OBW NVNT 802.11ac20 5280MHz Ant1



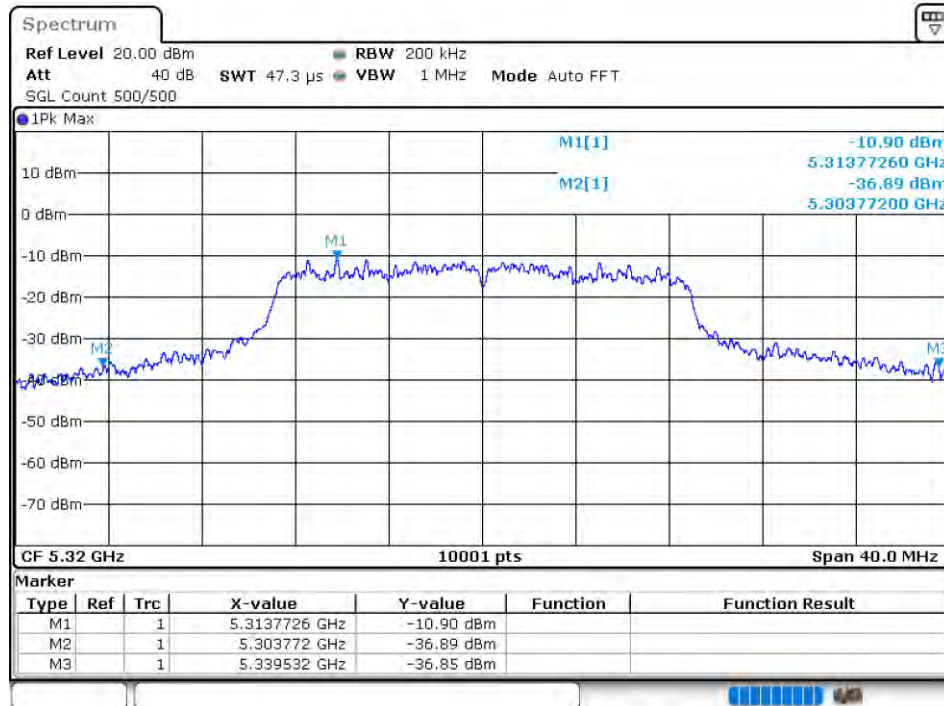
-26 dB BW NVNT 802.11ac20 5280MHz Ant1



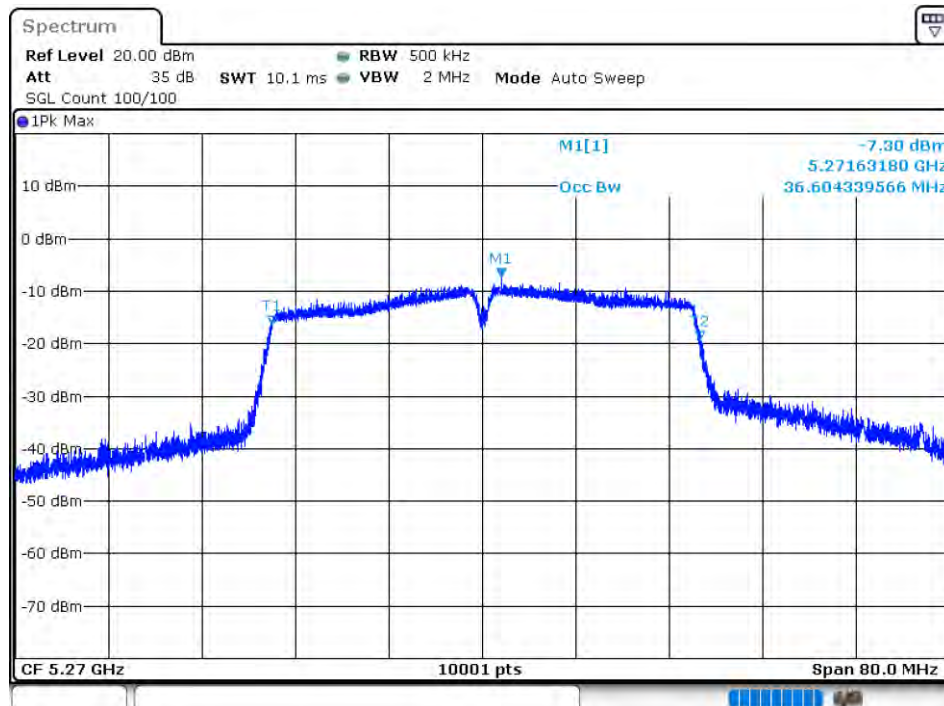
OBW NVNT 802.11ac20 5320MHz Ant1



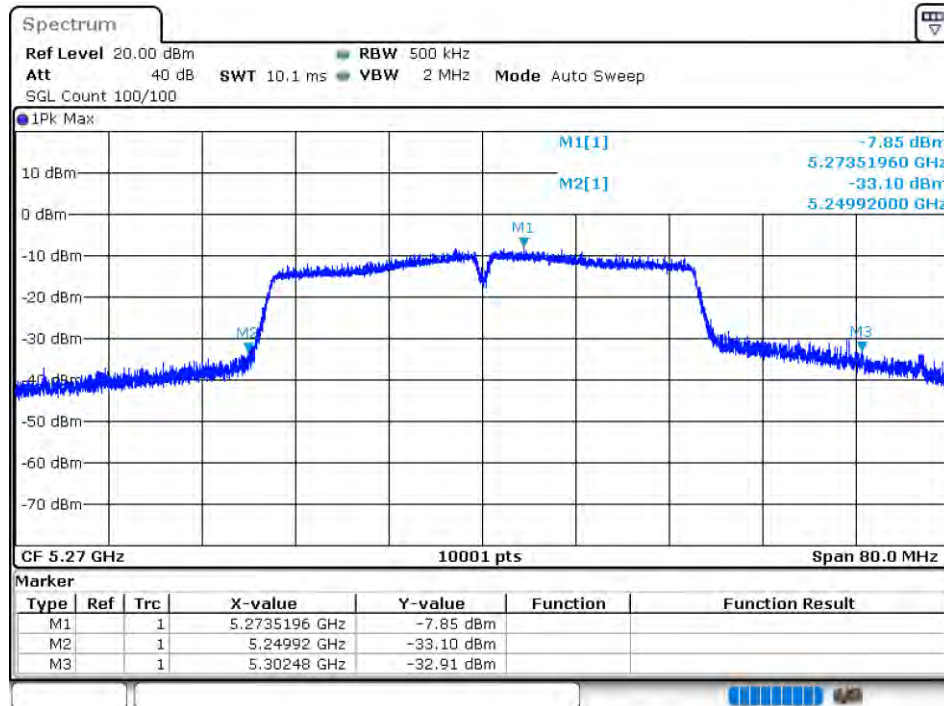
-26 dB BW NVNT 802.11ac20 5320MHz Ant1



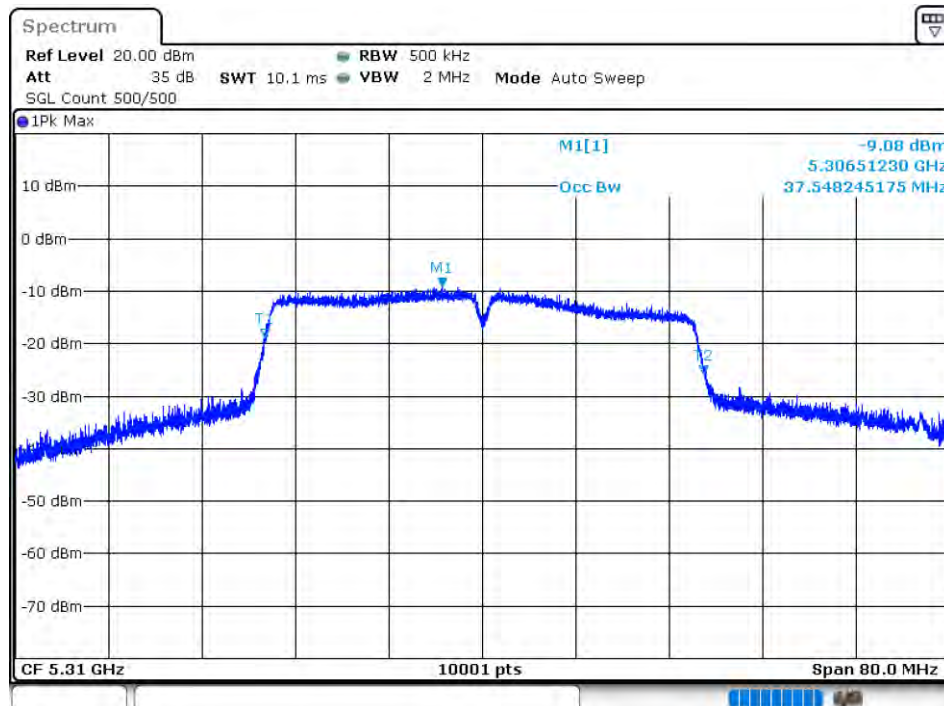
OBW NVNT 802.11ac40 5270MHz Ant1



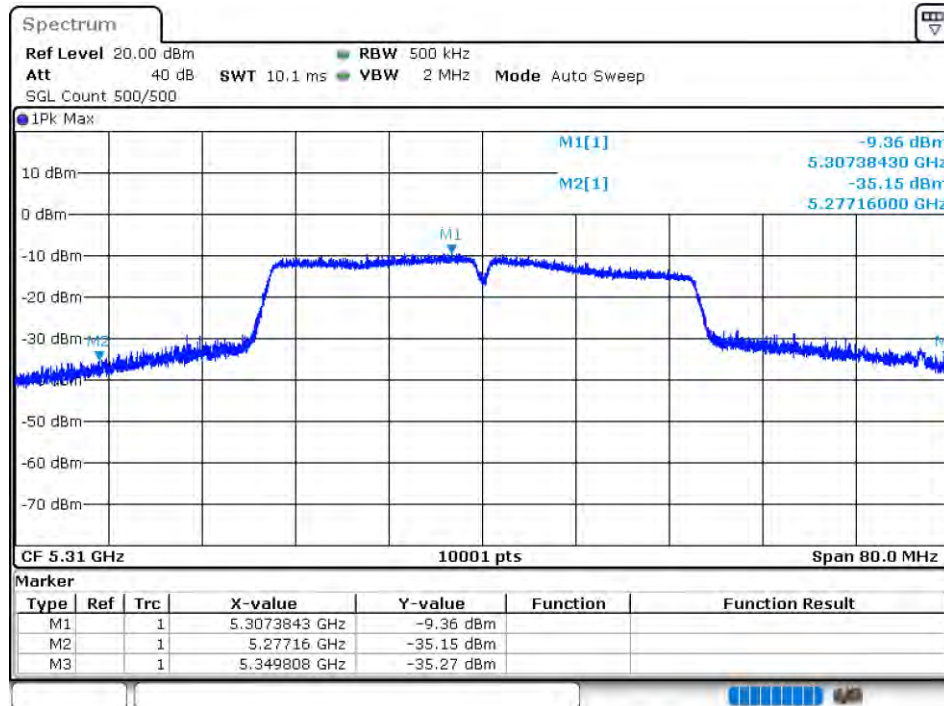
-26 dB BW NVNT 802.11ac40 5270MHz Ant1



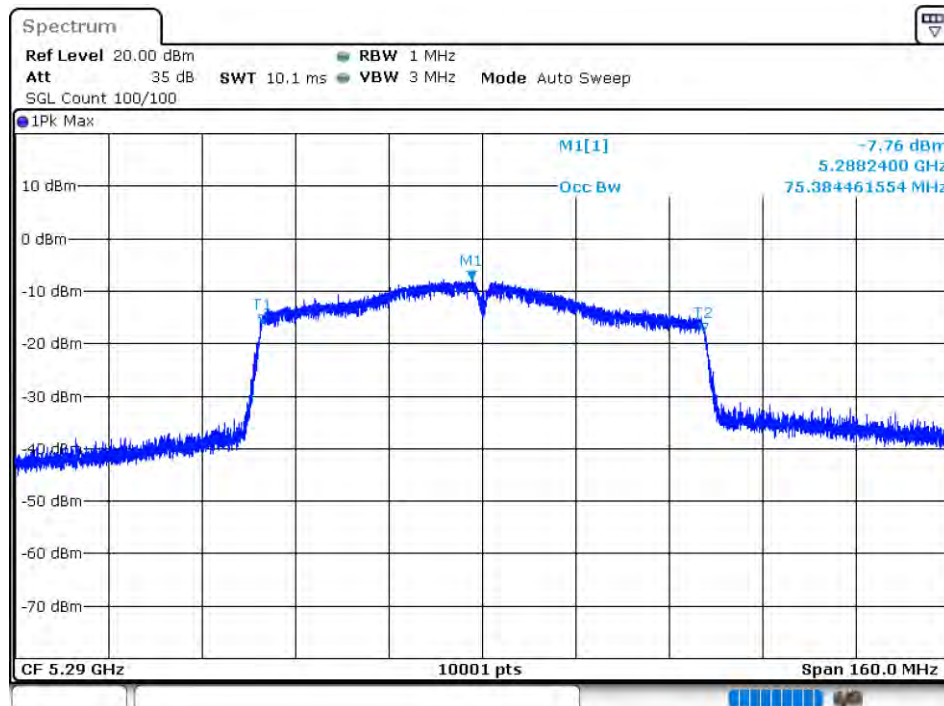
OBW NVNT 802.11ac40 5310MHz Ant1



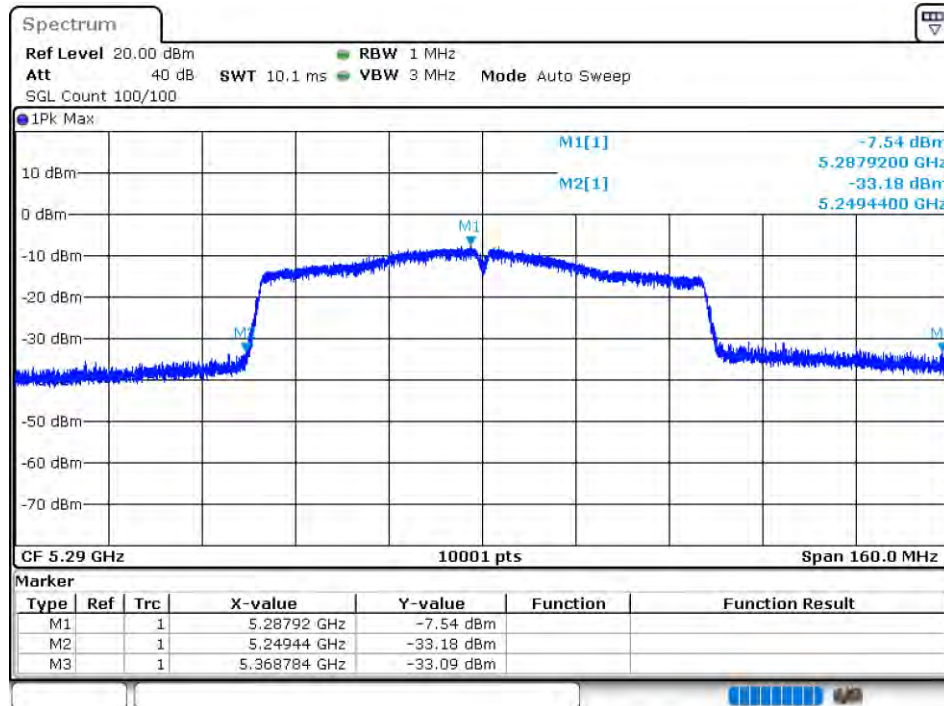
-26 dB BW NVNT 802.11ac40 5310MHz Ant1



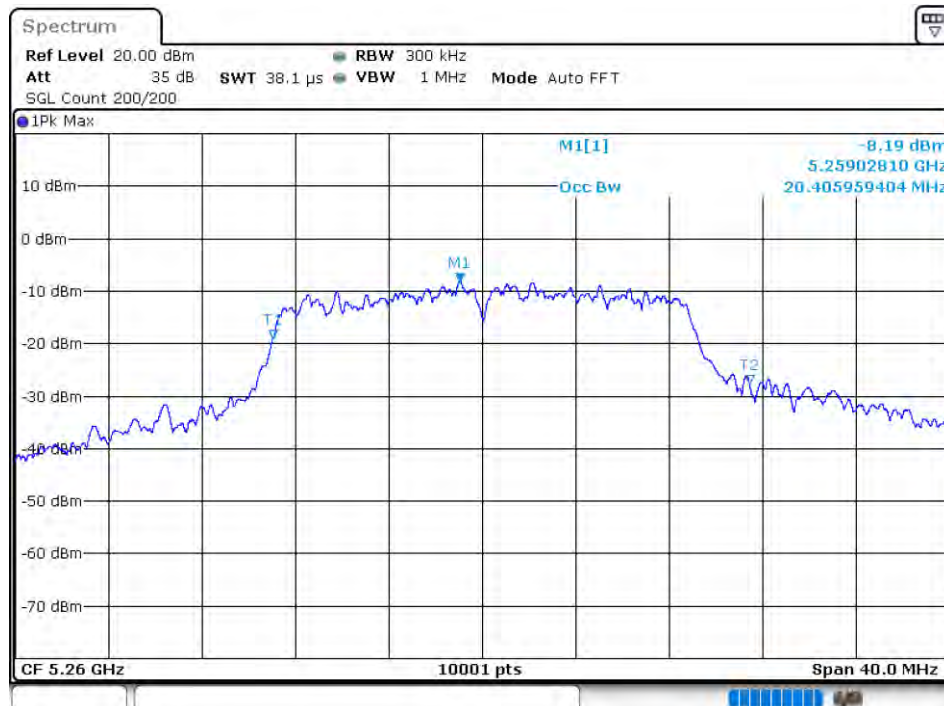
OBW NVNT 802.11ac80 5290MHz Ant1



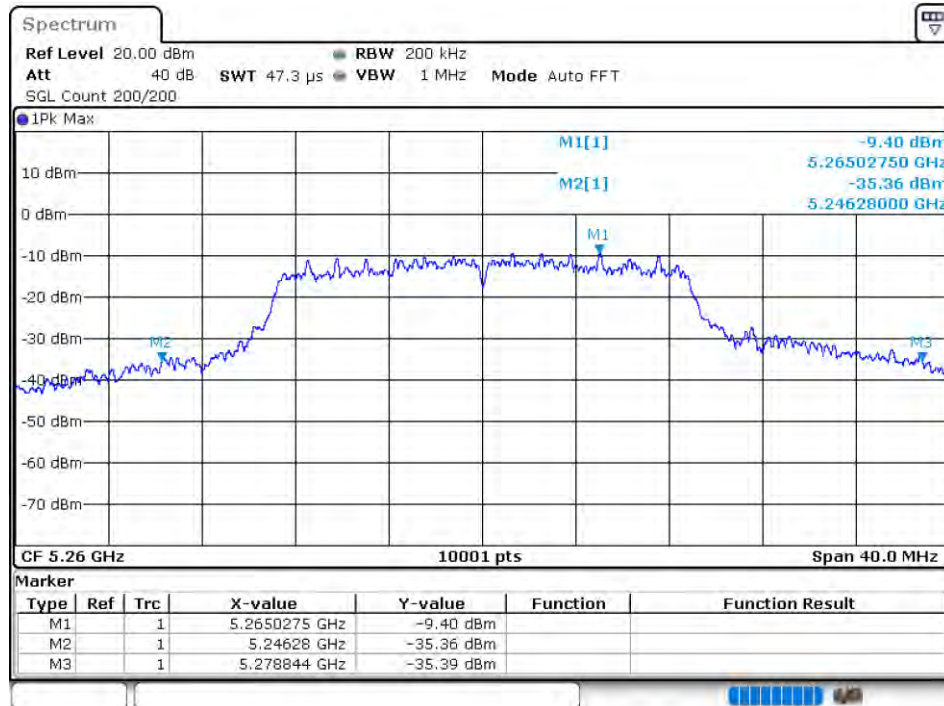
-26 dB BW NVNT 802.11ac80 5290MHz Ant1



OBW NVNT 802.11n(HT20) 5260MHz Ant1



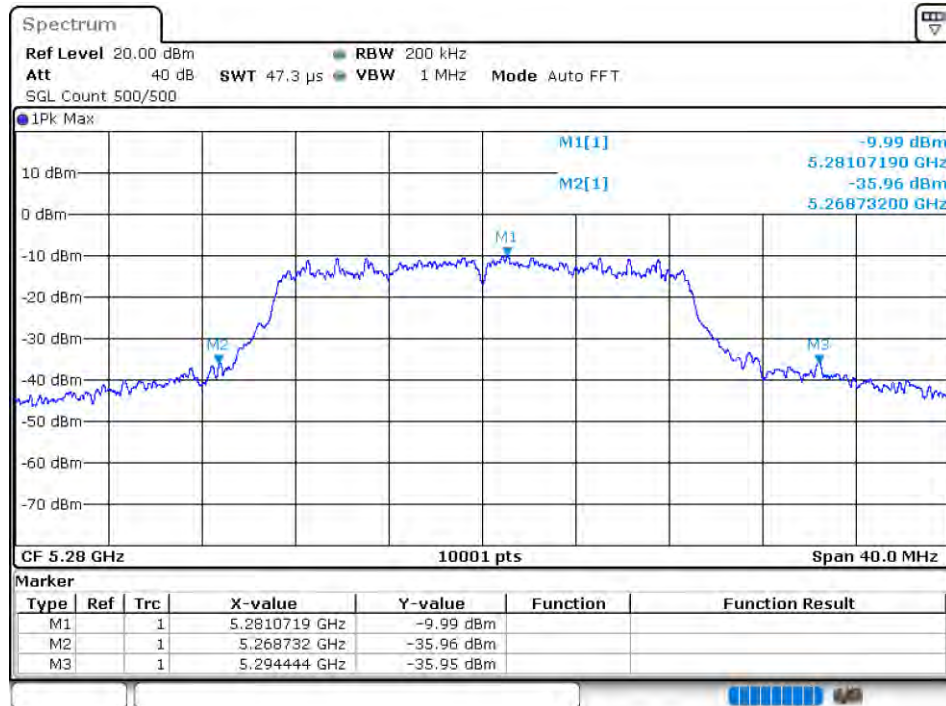
-26 dB BW NVNT 802.11n(HT20) 5260MHz Ant1



OBW NVNT 802.11n(HT20) 5280MHz Ant1



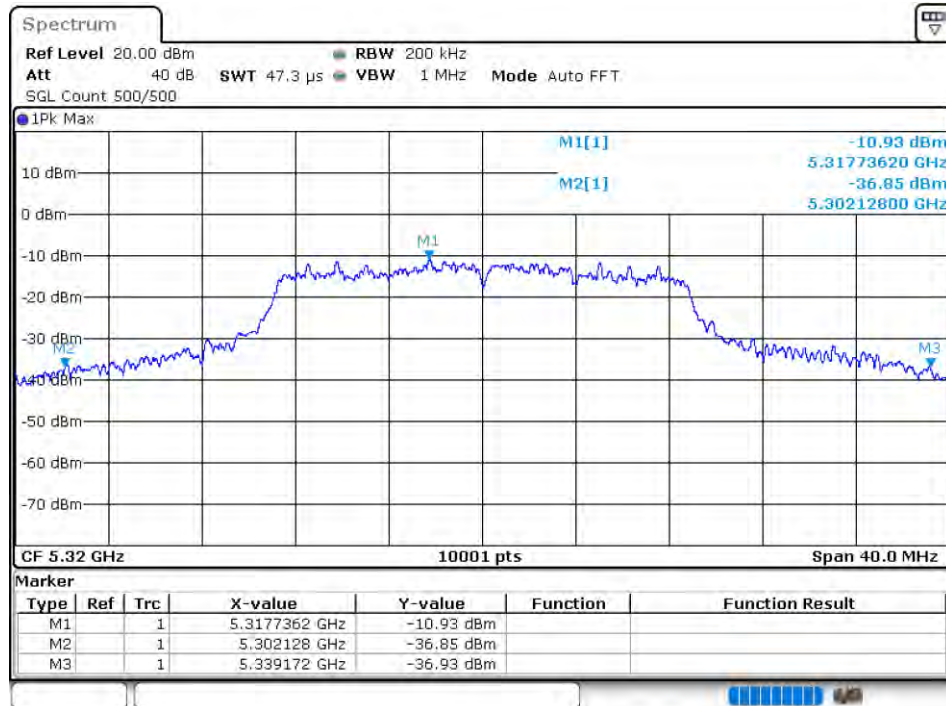
-26 dB BW NVNT 802.11n(HT20) 5280MHz Ant1



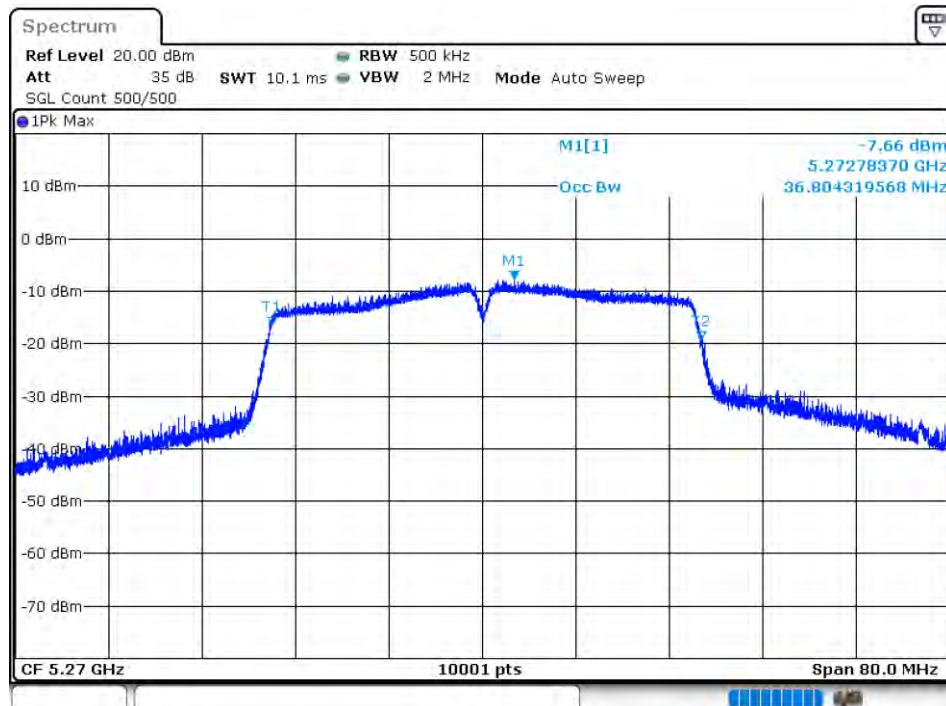
OBW NVNT 802.11n(HT20) 5320MHz Ant1



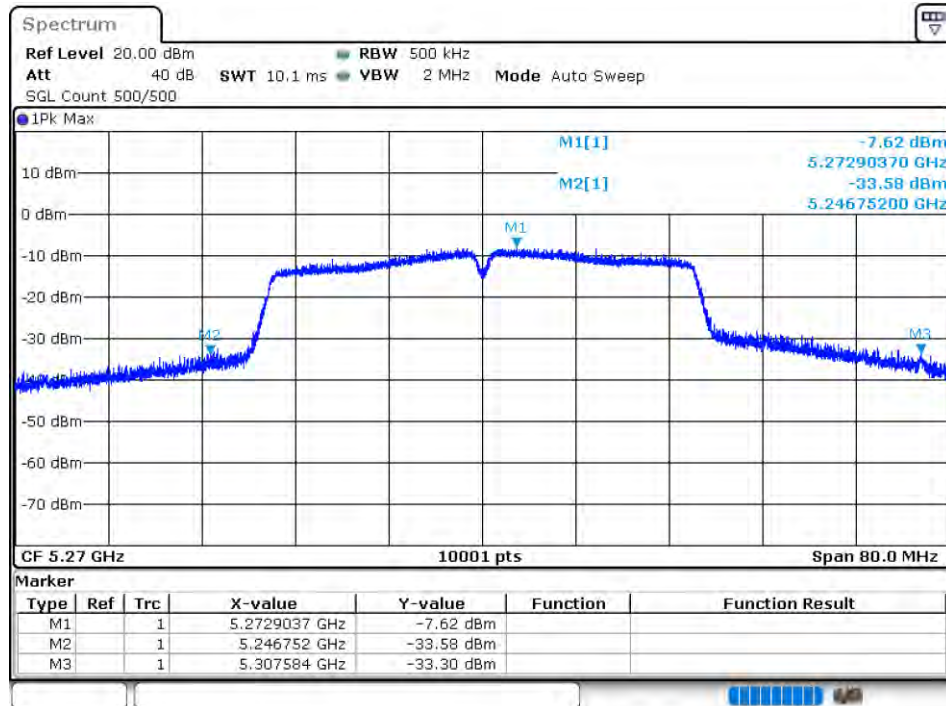
-26 dB BW NVNT 802.11n(HT20) 5320MHz Ant1



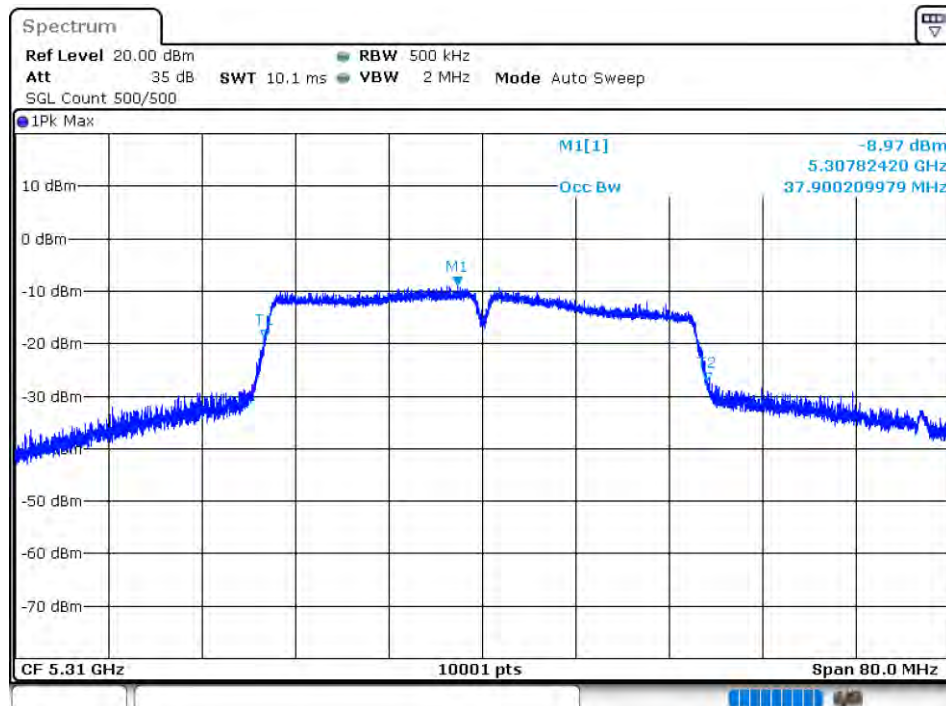
OBW NVNT 802.11n(HT40) 5270MHz Ant1



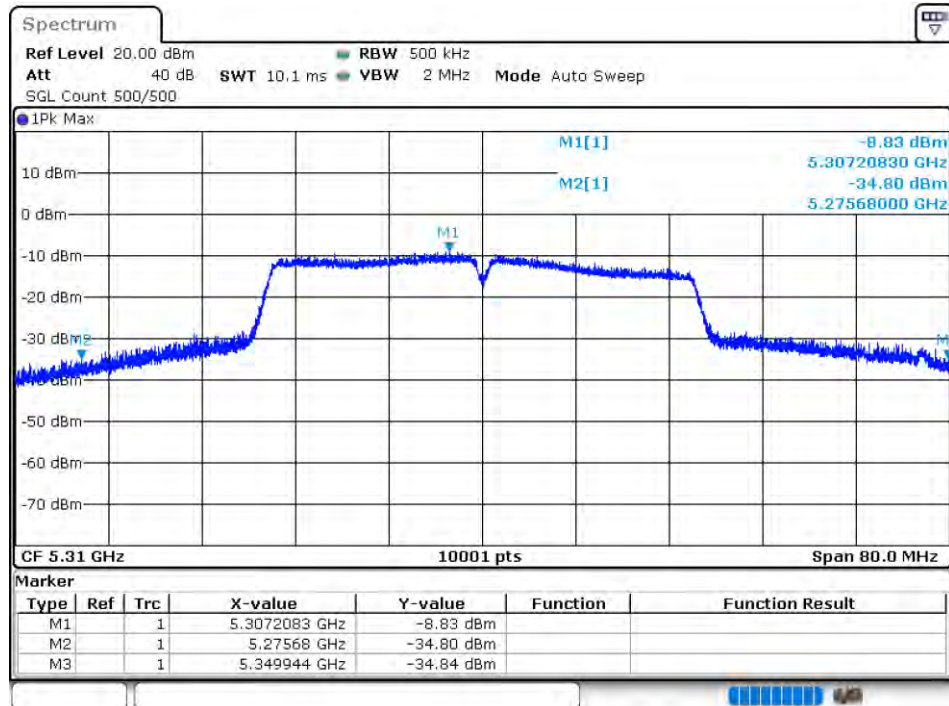
-26 dB BW NVNT 802.11n(HT40) 5270MHz Ant1



OBW NVNT 802.11n(HT40) 5310MHz Ant1



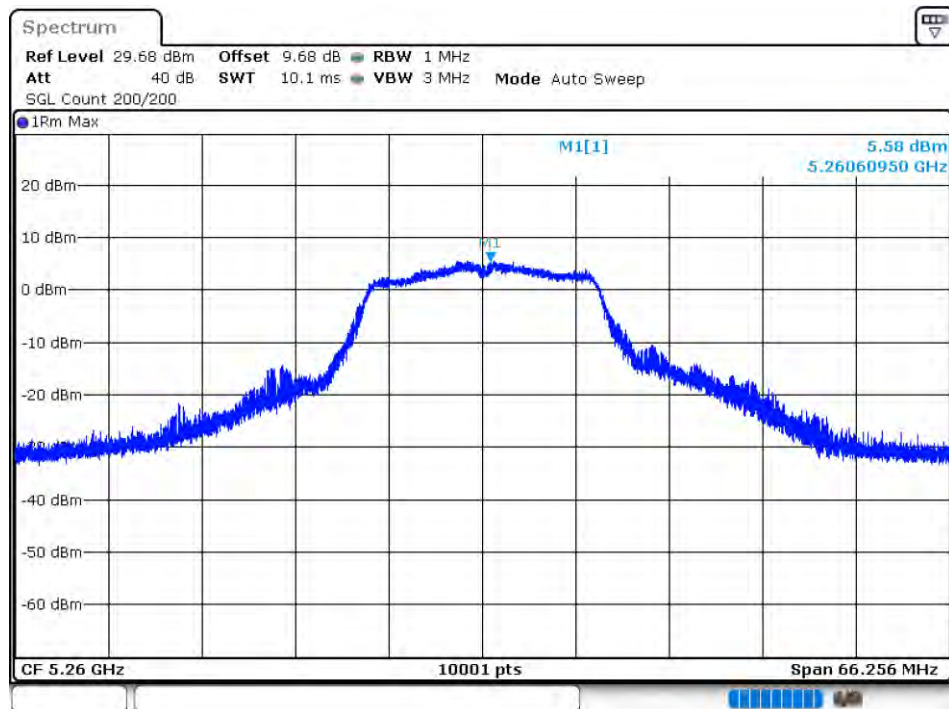
-26 dB BW NVNT 802.11n(HT40) 5310MHz Ant1



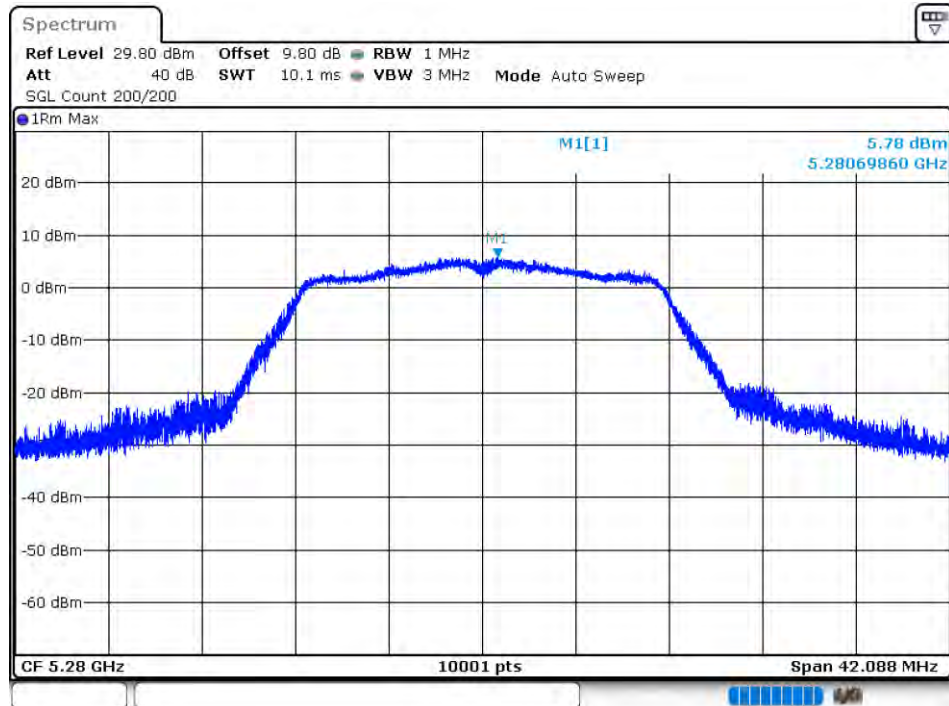
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Duty Factor (dB)	Total Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5260	Ant 1	5.583	0.09	5.673	11	Pass
NVNT	802.11a	5280	Ant 1	5.78	0.1	5.88	11	Pass
NVNT	802.11a	5320	Ant 1	4.013	0.1	4.113	11	Pass
NVNT	802.11ac20	5260	Ant 1	5.391	0.1	5.491	11	Pass
NVNT	802.11ac20	5280	Ant 1	5.778	0.1	5.878	11	Pass
NVNT	802.11ac20	5320	Ant 1	4.232	0.1	4.332	11	Pass
NVNT	802.11ac40	5270	Ant 1	3.004	0.19	3.194	11	Pass
NVNT	802.11ac40	5310	Ant 1	1.344	0.19	1.534	11	Pass
NVNT	802.11ac80	5290	Ant 1	-0.297	0.37	0.073	11	Pass
NVNT	802.11n(HT20)	5260	Ant 1	6.166	0.1	6.266	11	Pass
NVNT	802.11n(HT20)	5280	Ant 1	5.822	0.1	5.922	11	Pass
NVNT	802.11n(HT20)	5320	Ant 1	3.988	0.1	4.088	11	Pass
NVNT	802.11n(HT40)	5270	Ant 1	2.644	0.19	2.834	11	Pass
NVNT	802.11n(HT40)	5310	Ant 1	0.921	0.19	1.111	11	Pass

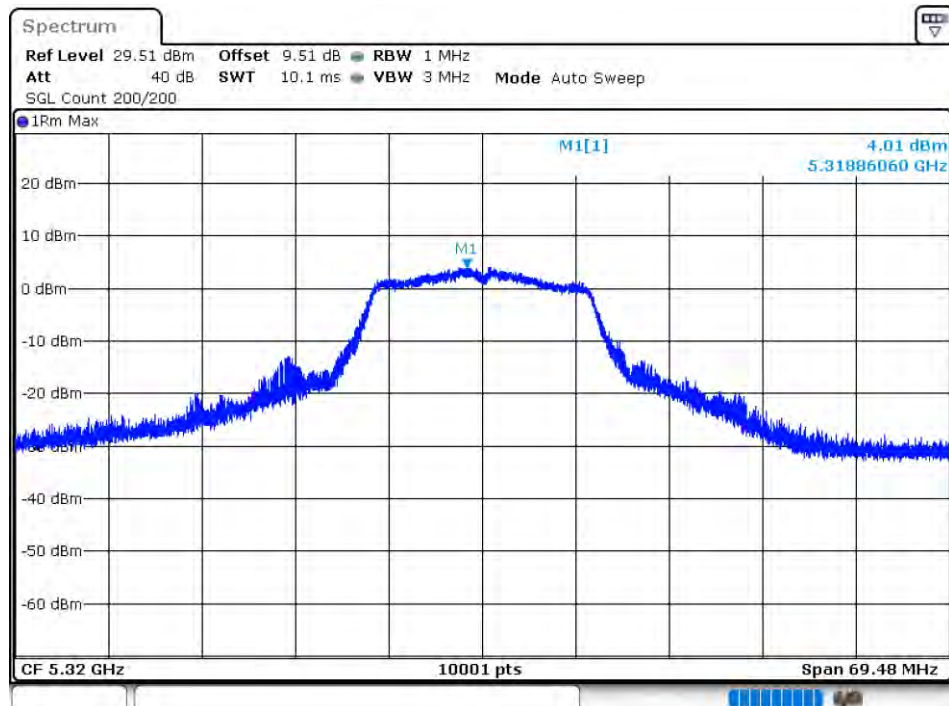
PSD NVNT 802.11a 5260MHz Ant1



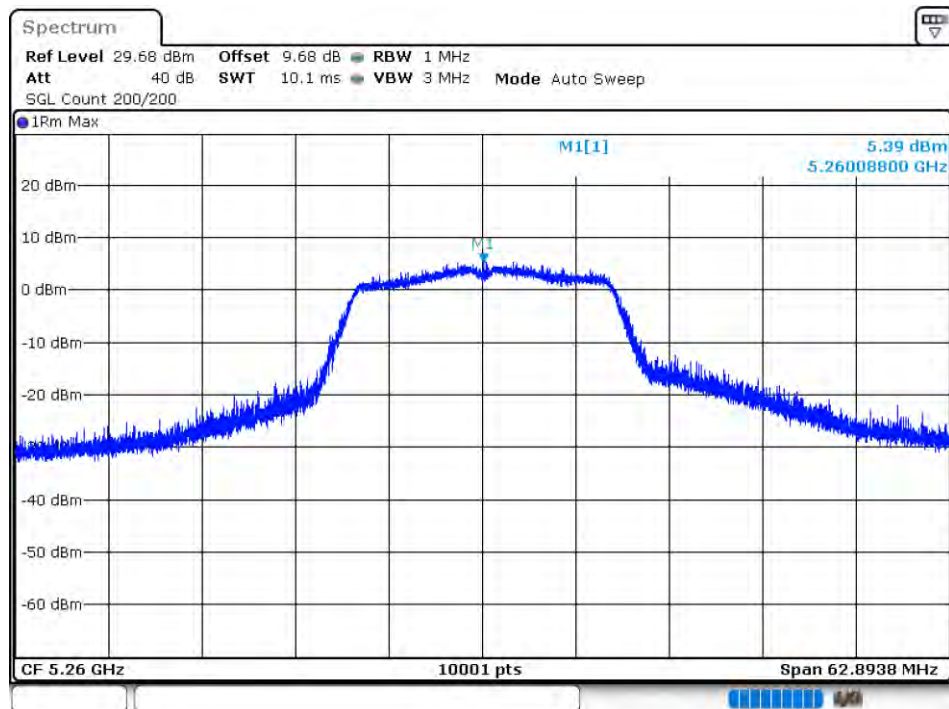
PSD NVNT 802.11a 5280MHz Ant1



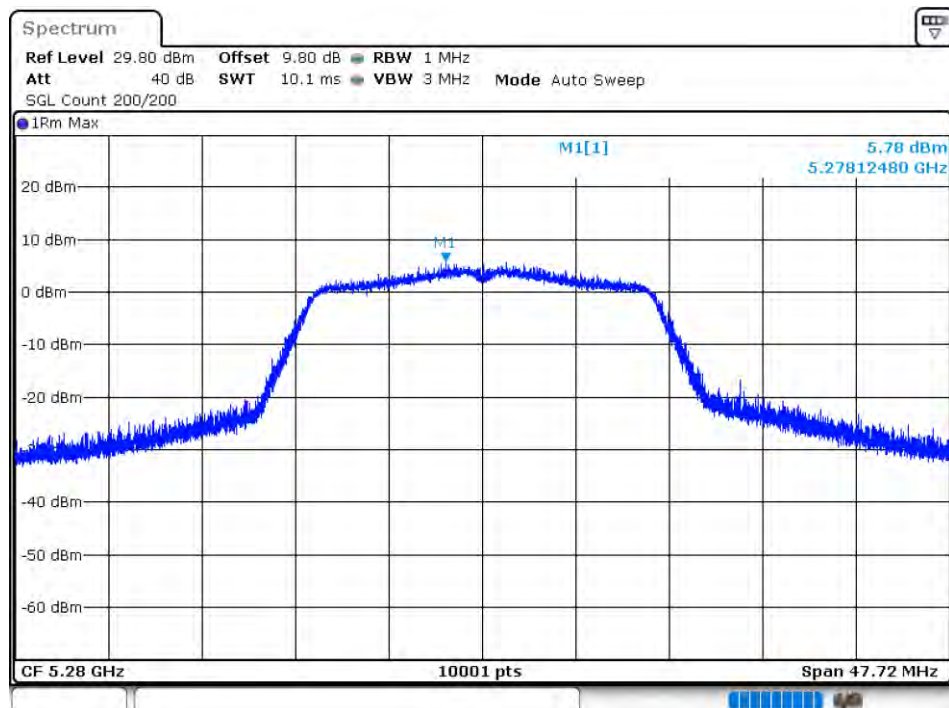
PSD NVNT 802.11a 5320MHz Ant1



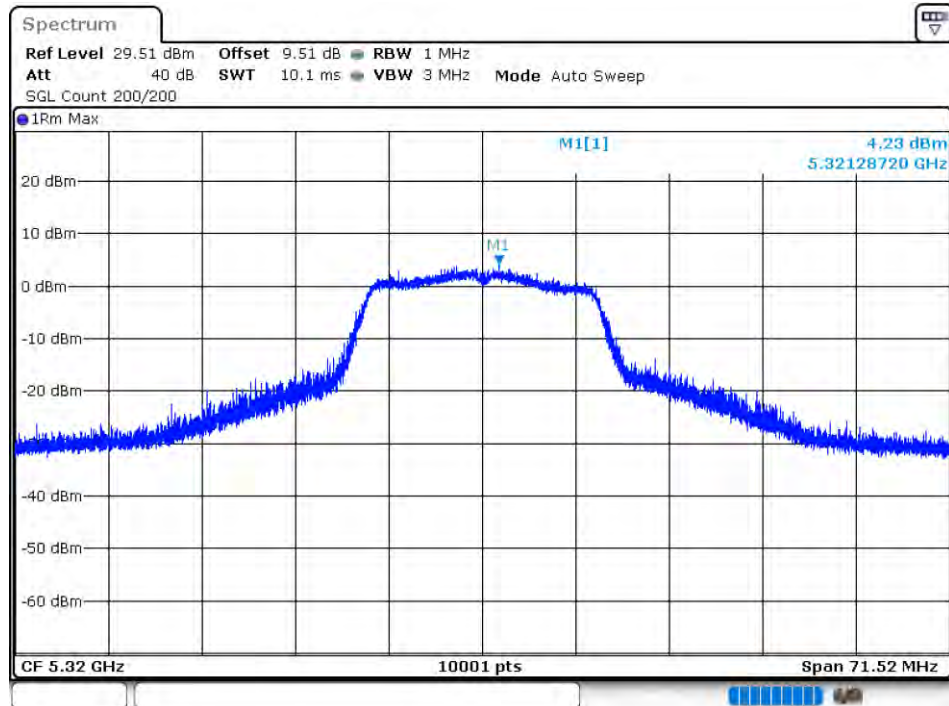
PSD NVNT 802.11ac20 5260MHz Ant1



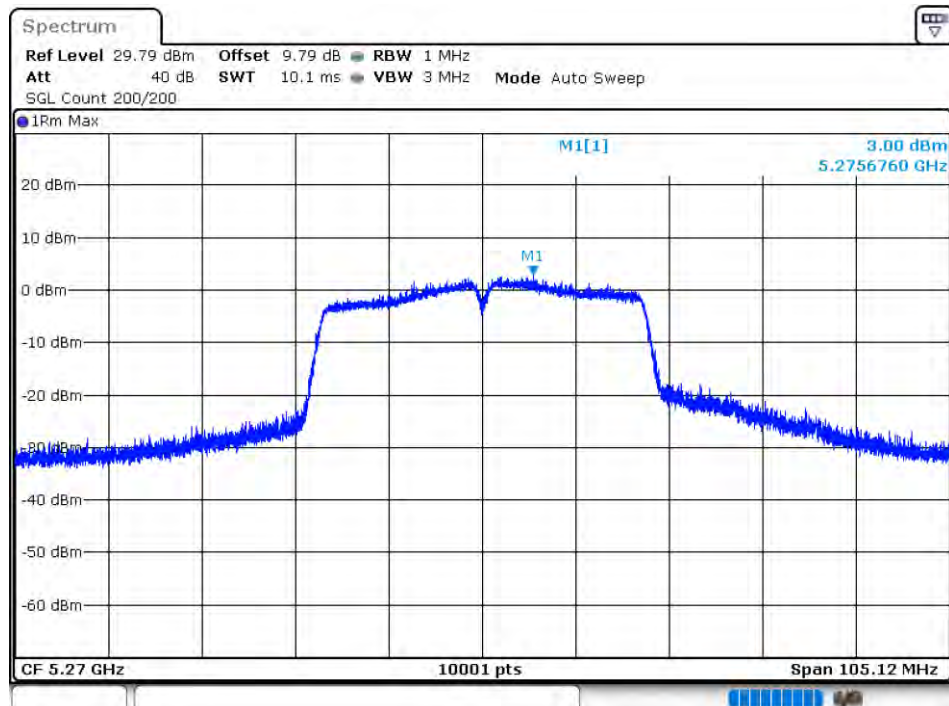
PSD NVNT 802.11ac20 5280MHz Ant1



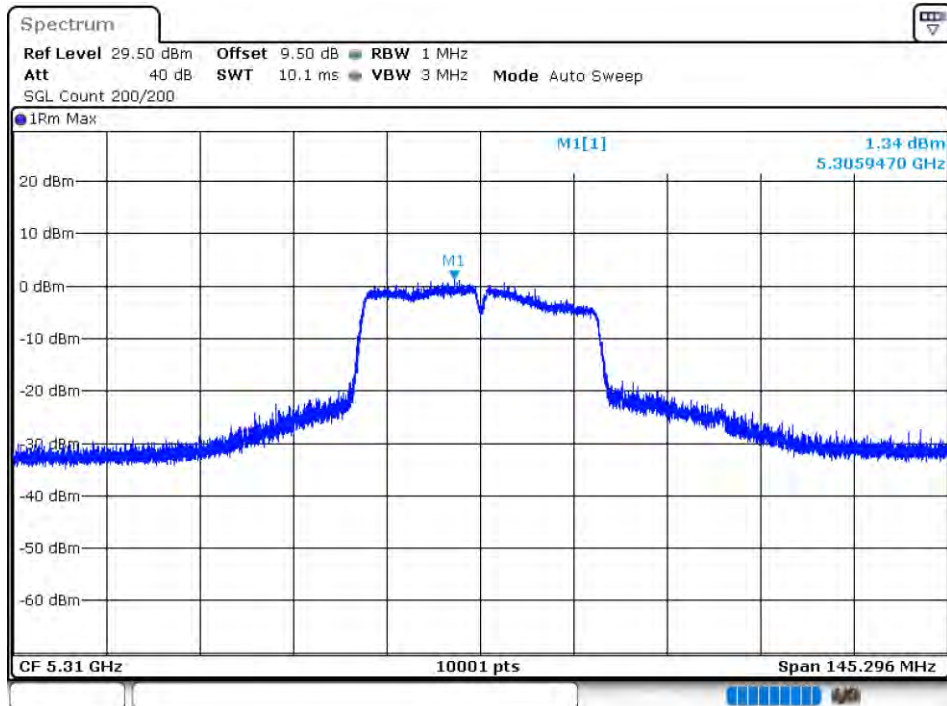
PSD NVNT 802.11ac20 5320MHz Ant1



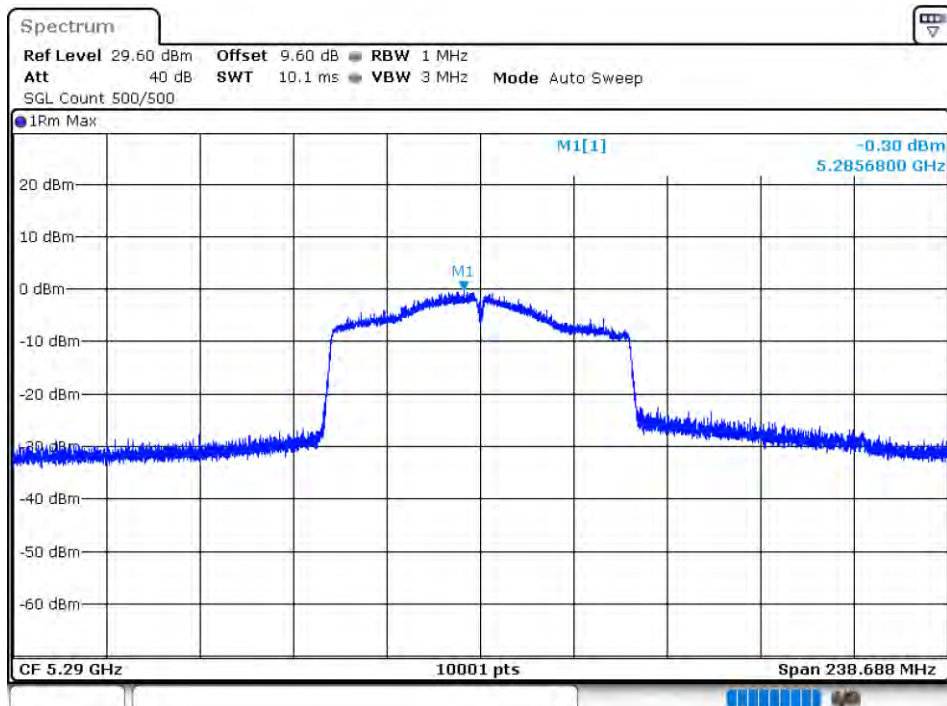
PSD NVNT 802.11ac40 5270MHz Ant1



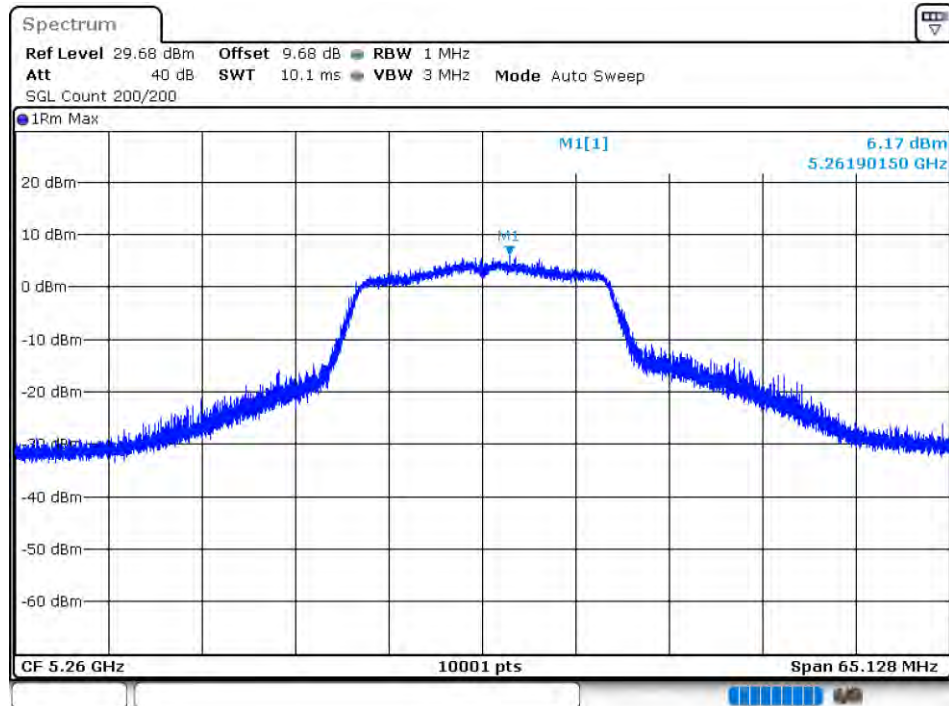
PSD NVNT 802.11ac40 5310MHz Ant1



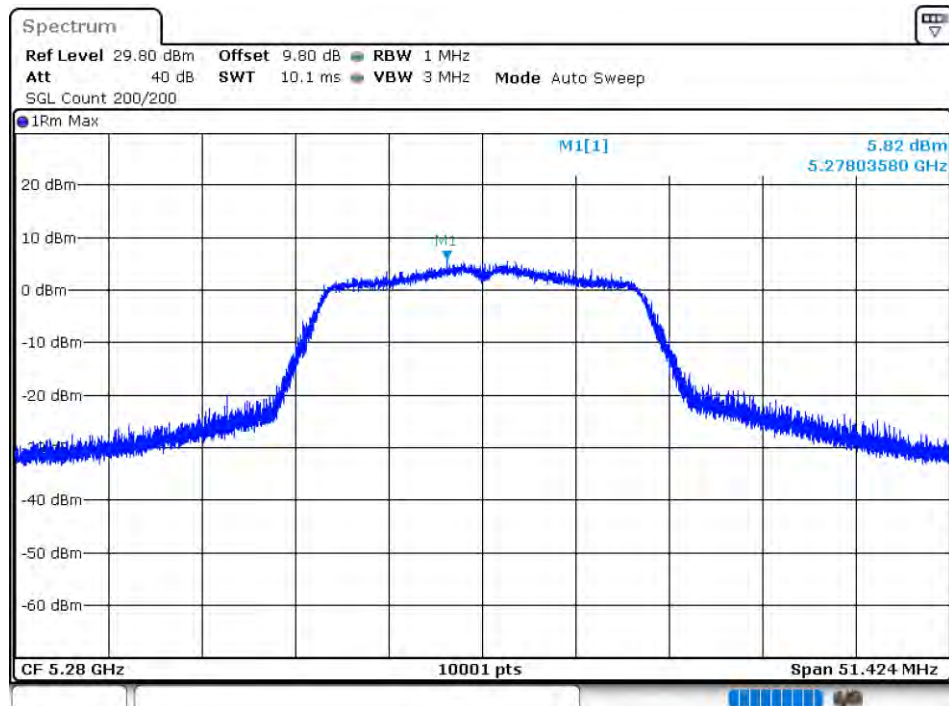
PSD NVNT 802.11ac80 5290MHz Ant1



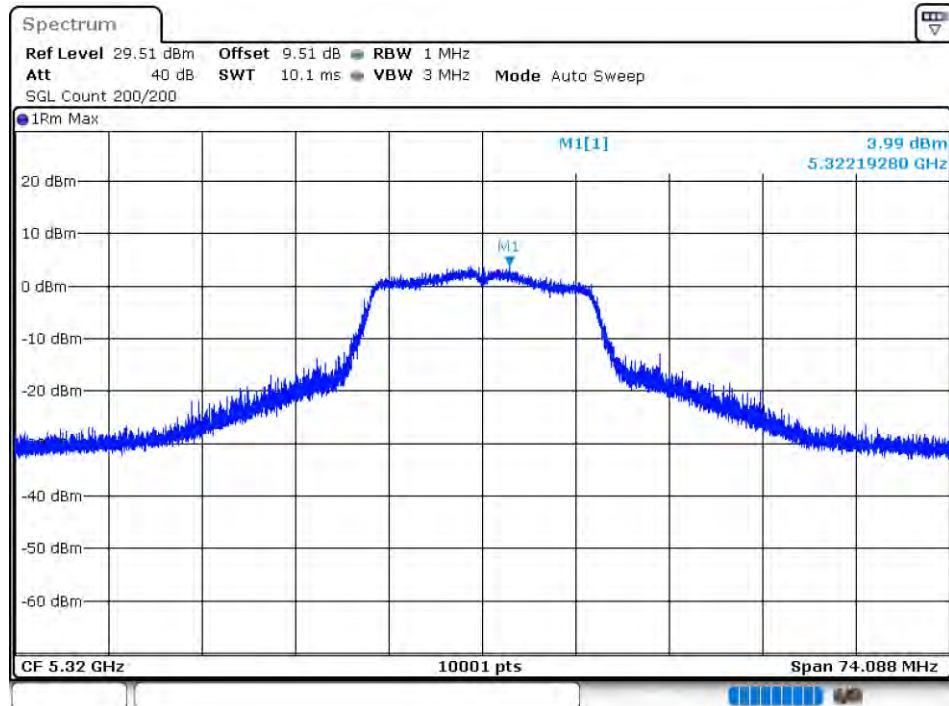
PSD NVNT 802.11n(HT20) 5260MHz Ant1



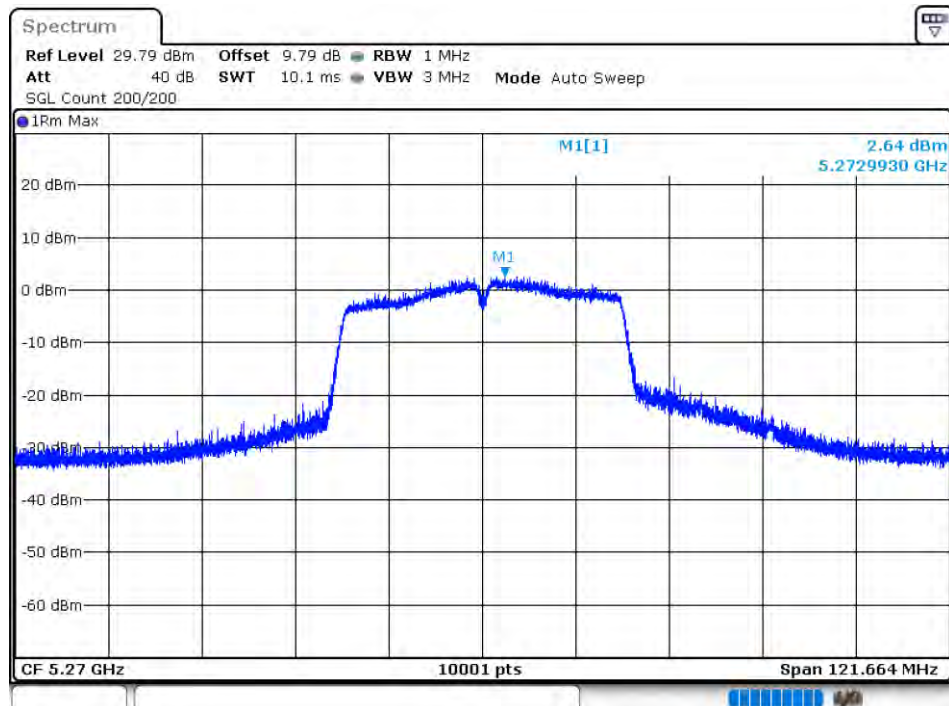
PSD NVNT 802.11n(HT20) 5280MHz Ant1



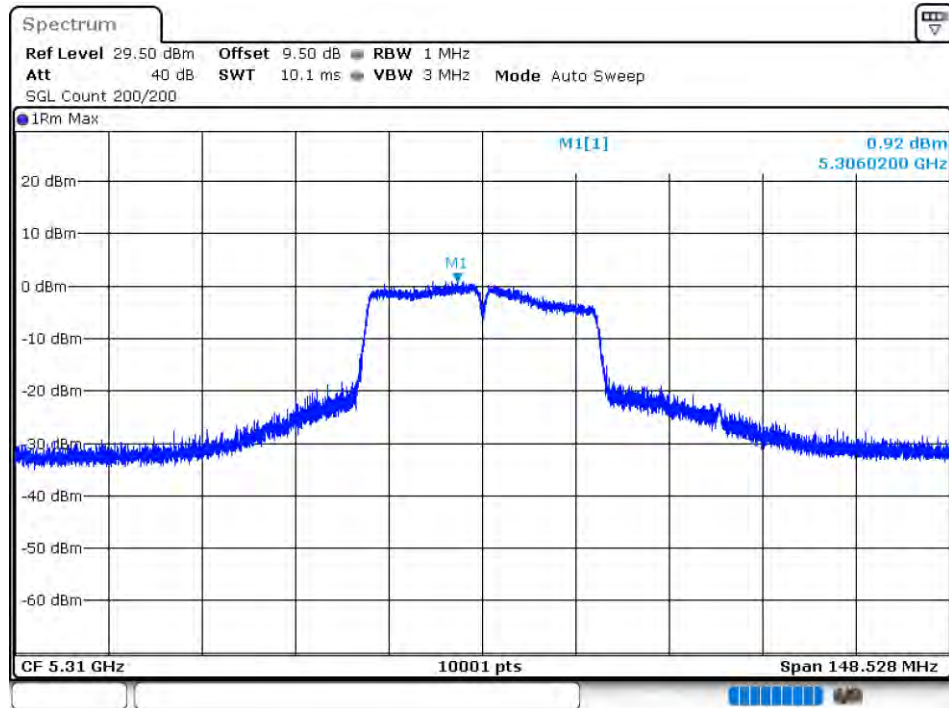
PSD NVNT 802.11n(HT20) 5320MHz Ant1



PSD NVNT 802.11n(HT40) 5270MHz Ant1



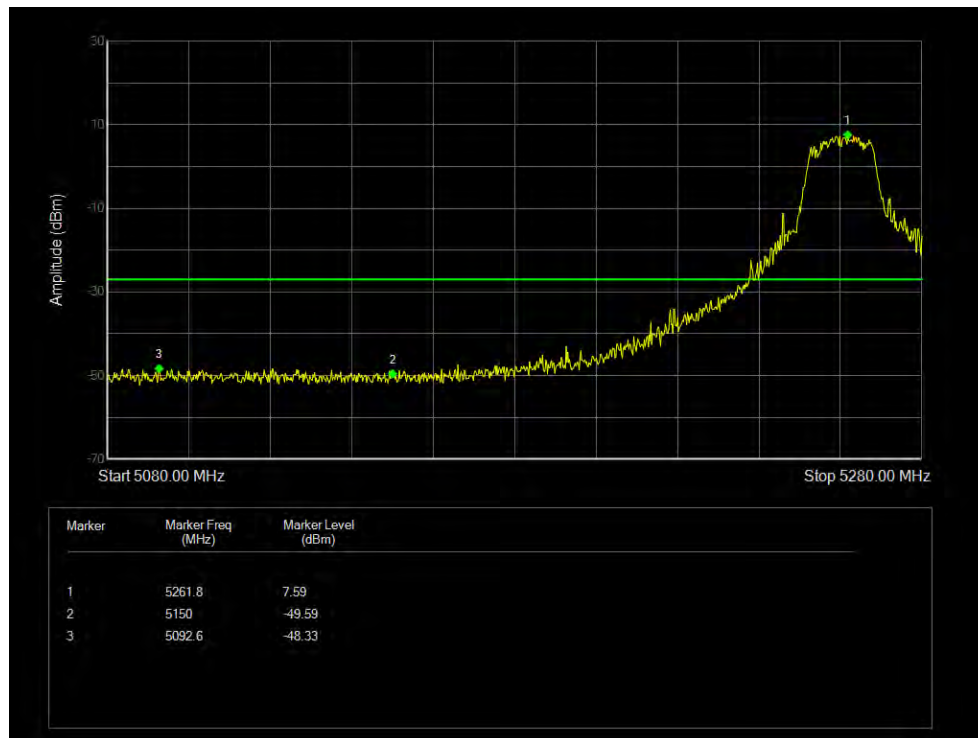
PSD NVNT 802.11n(HT40) 5310MHz Ant1



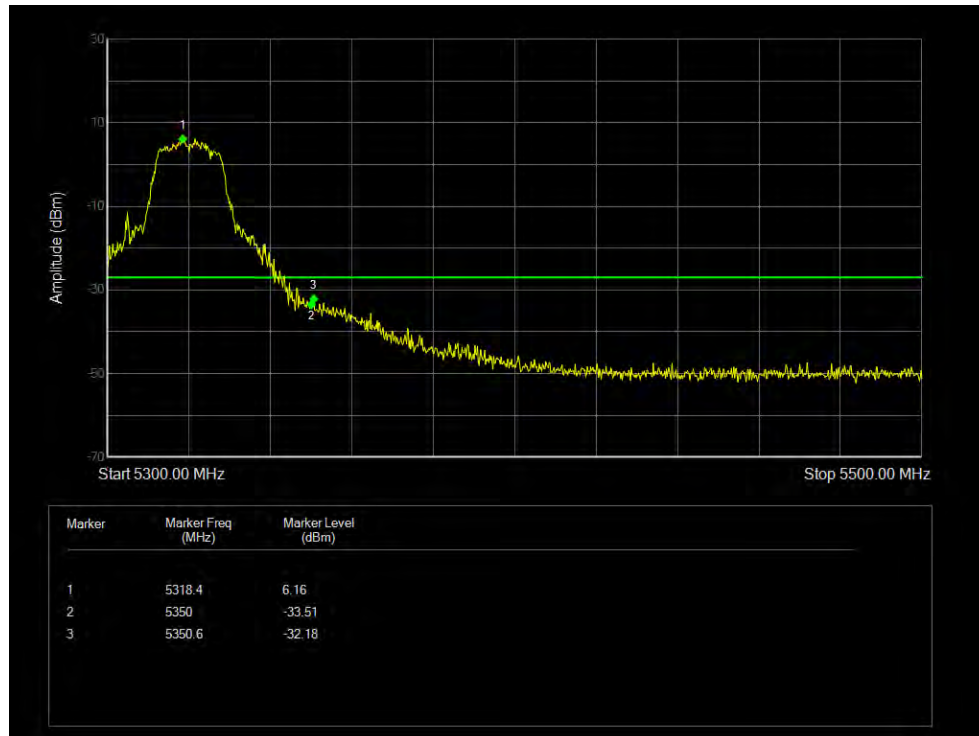
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5260	Ant 1	-48.33	-27	Pass
NVNT	802.11a	5320	Ant 1	-32.18	-27	Pass
NVNT	802.11ac20	5260	Ant 1	-48.08	-27	Pass
NVNT	802.11ac20	5320	Ant 1	-31.31	-27	Pass
NVNT	802.11ac40	5270	Ant 1	-47.63	-27	Pass
NVNT	802.11ac40	5310	Ant 1	-27.06	-27	Pass
NVNT	802.11ac80	5290	Ant 1	-27.8	-27	Pass
NVNT	802.11ac80	5290	Ant 1	-45.51	-27	Pass
NVNT	802.11n(HT20)	5260	Ant 1	-47.97	-27	Pass
NVNT	802.11n(HT20)	5320	Ant 1	-28.42	-27	Pass
NVNT	802.11n(HT40)	5270	Ant 1	-47.25	-27	Pass
NVNT	802.11n(HT40)	5310	Ant 1	-27.44	-27	Pass

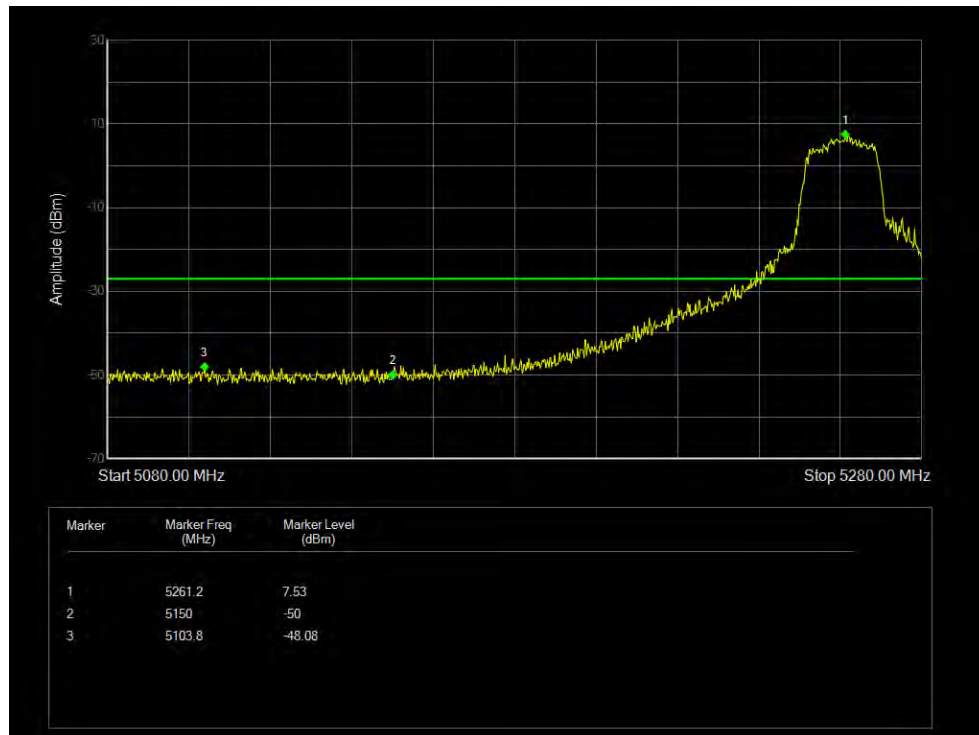
Band Edge NVNT 802.11a 5260MHz Low Ant1



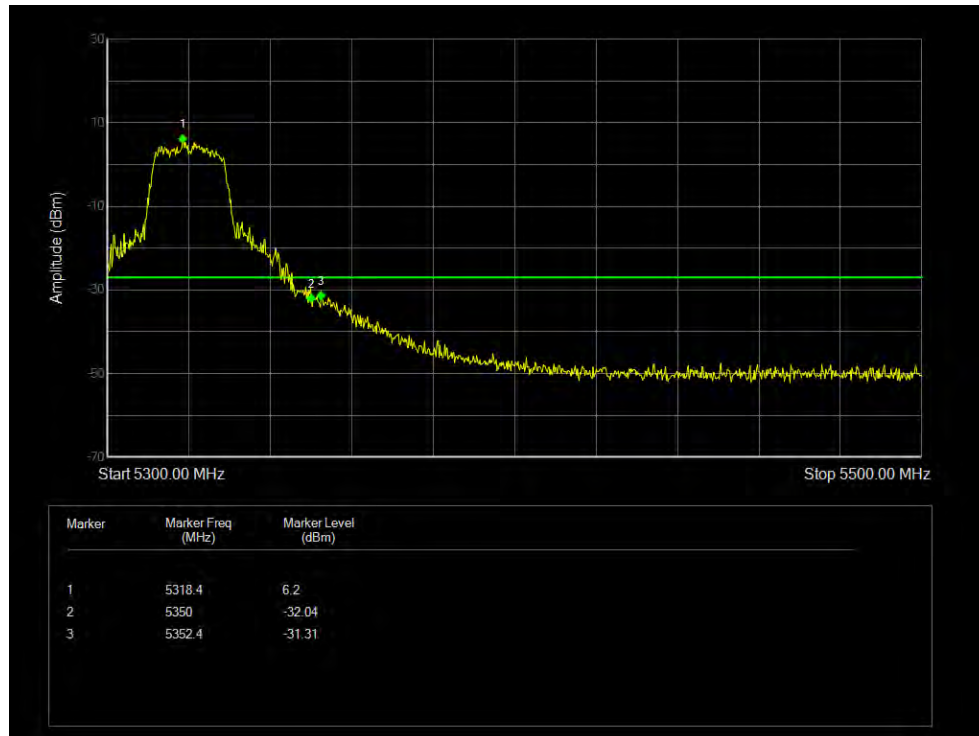
Band Edge NVNT 802.11a 5320MHz High Ant1



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



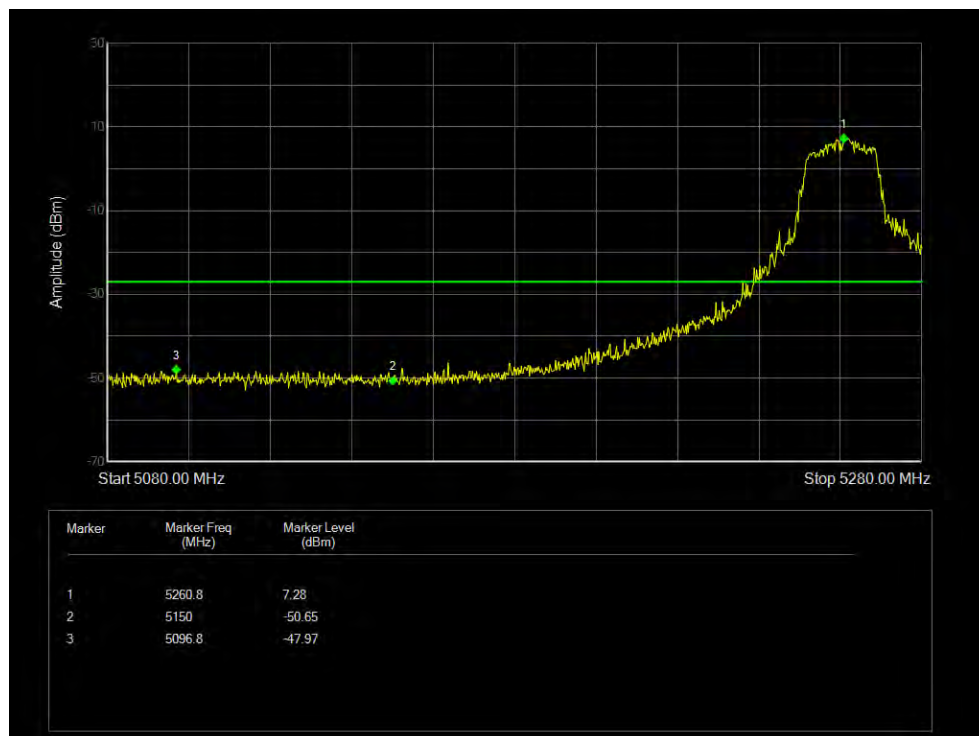
Band Edge NVNT 802.11ac80 5290MHz High Ant1



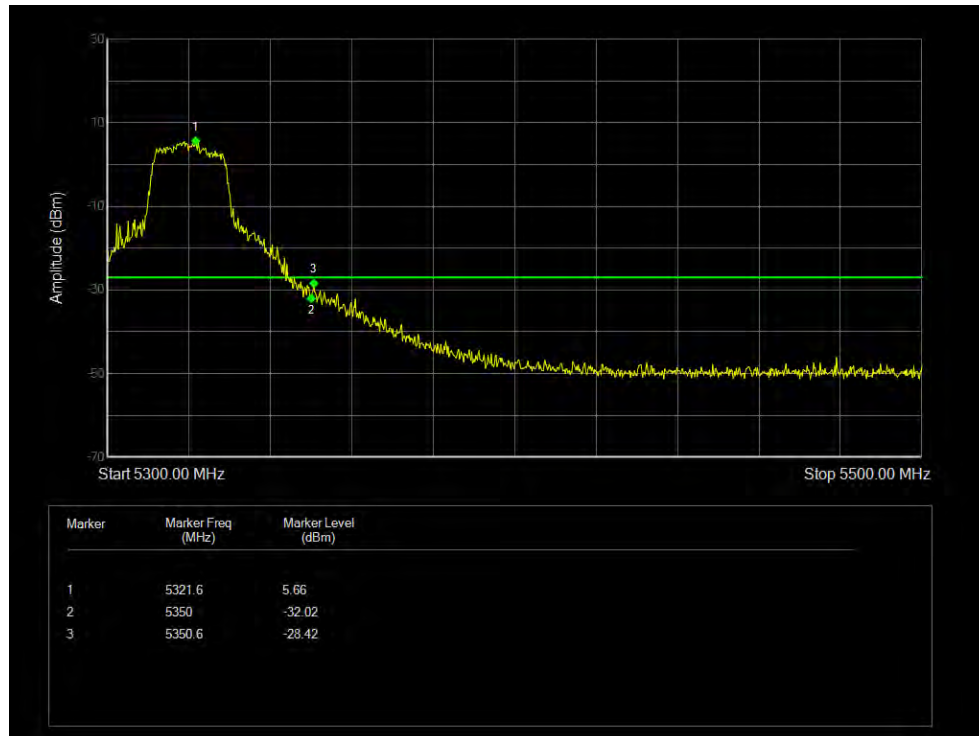
Band Edge NVNT 802.11ac80 5290MHz Low Ant1



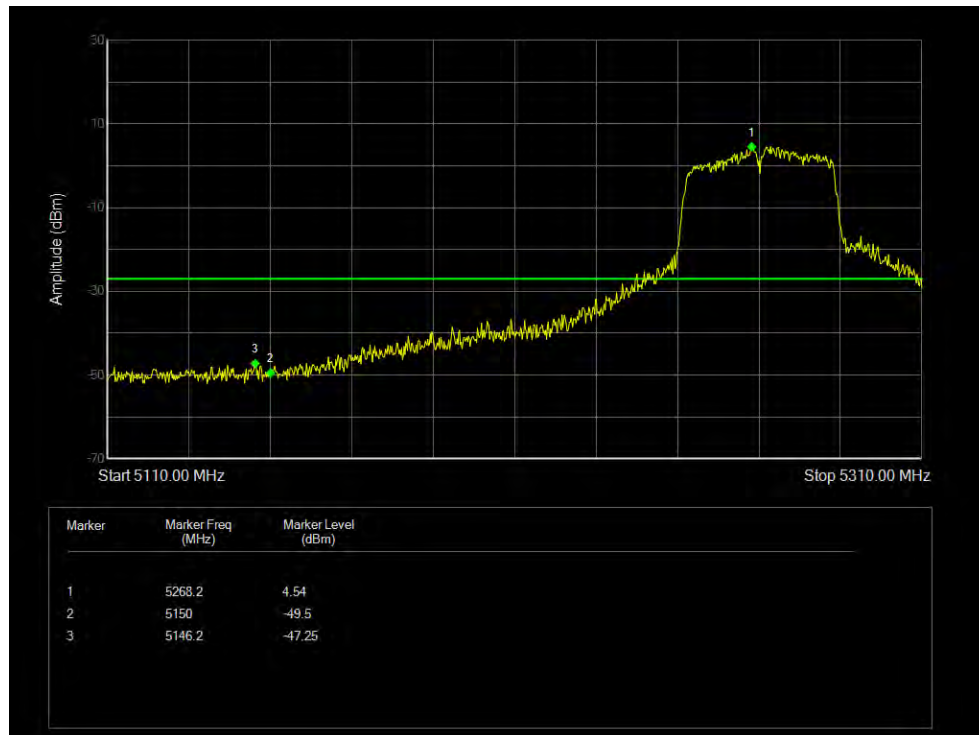
Band Edge NVNT 802.11n(HT20) 5260MHz Low Ant1



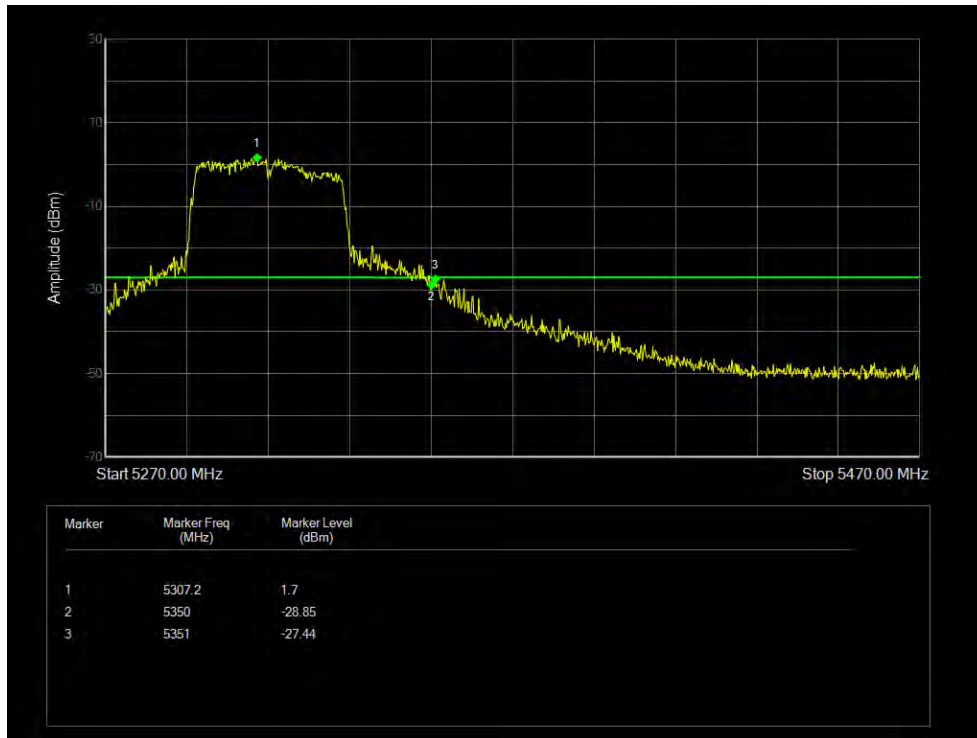
Band Edge NVNT 802.11n(HT20) 5320MHz High Ant1



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



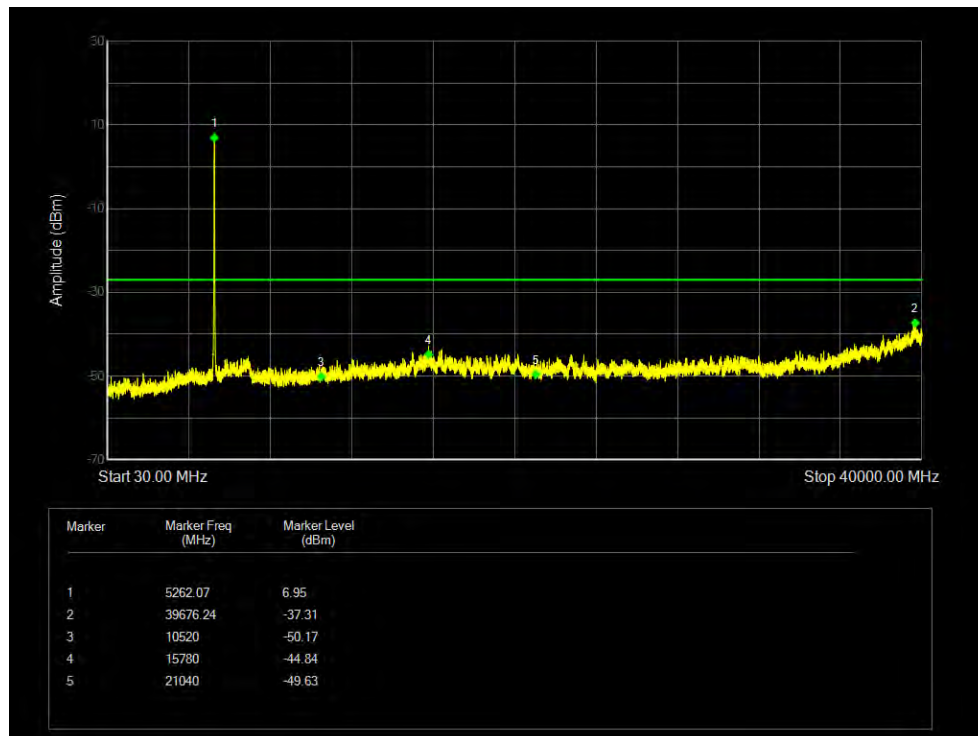
Band Edge NVNT 802.11n(HT40) 5310MHz High Ant1



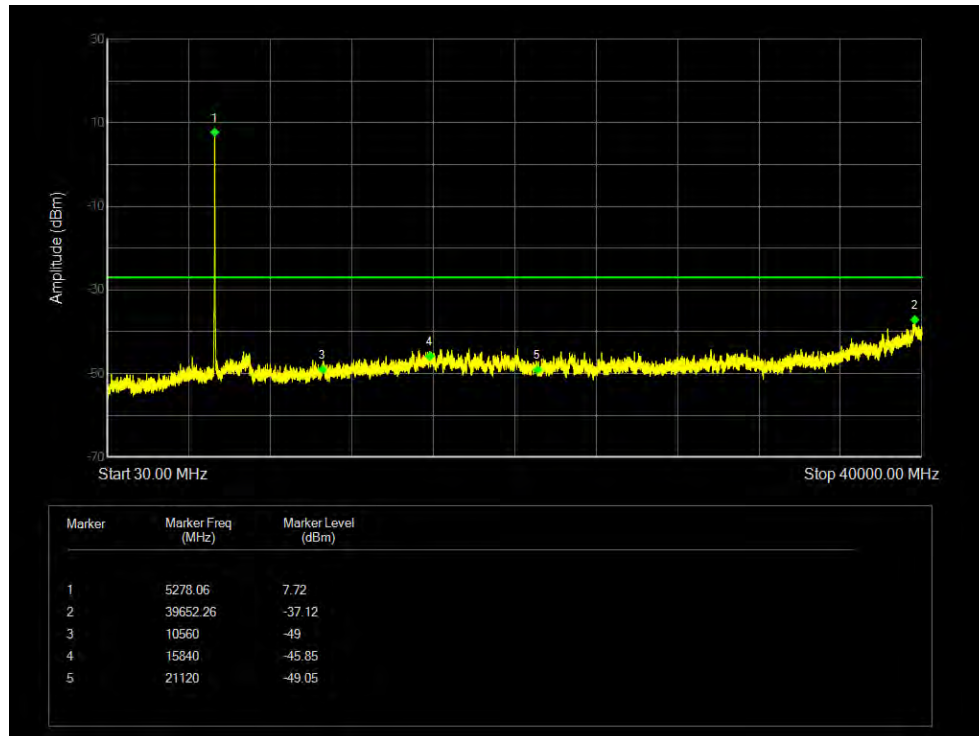
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5260	Ant 1	-37.31	-27	Pass
NVNT	802.11a	5280	Ant 1	-37.12	-27	Pass
NVNT	802.11a	5320	Ant 1	-37.76	-27	Pass
NVNT	802.11ac20	5260	Ant 1	-38.37	-27	Pass
NVNT	802.11ac20	5280	Ant 1	-37.95	-27	Pass
NVNT	802.11ac20	5320	Ant 1	-38.77	-27	Pass
NVNT	802.11ac40	5270	Ant 1	-37.65	-27	Pass
NVNT	802.11ac40	5310	Ant 1	-37.7	-27	Pass
NVNT	802.11ac80	5290	Ant 1	-37.91	-27	Pass
NVNT	802.11n(HT20)	5260	Ant 1	-37.3	-27	Pass
NVNT	802.11n(HT20)	5280	Ant 1	-37.11	-27	Pass
NVNT	802.11n(HT20)	5320	Ant 1	-38.4	-27	Pass
NVNT	802.11n(HT40)	5270	Ant 1	-37.6	-27	Pass
NVNT	802.11n(HT40)	5310	Ant 1	-37.46	-27	Pass

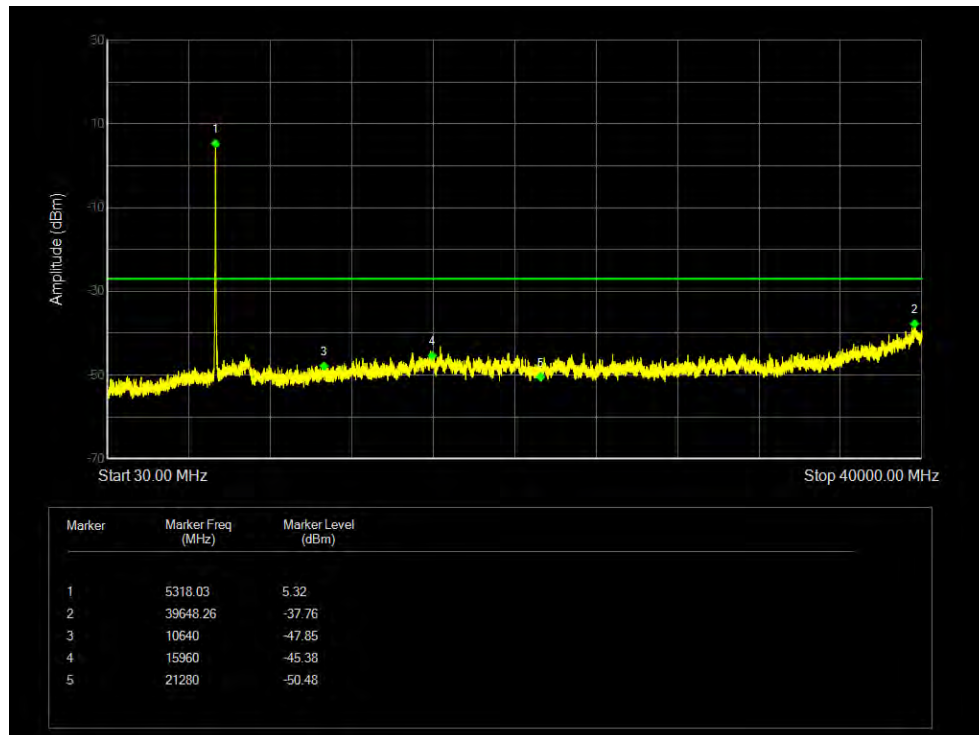
Tx. Spurious NVNT 802.11a 5260MHz Ant1 Emission



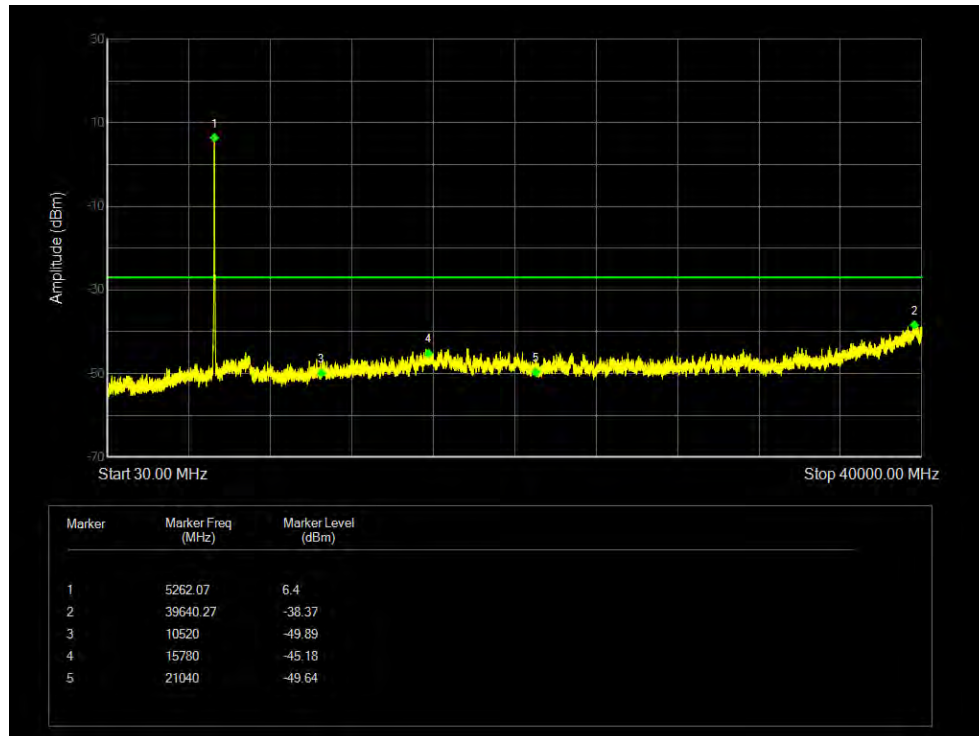
Tx. Spurious NVNT 802.11a 5280MHz Ant1 Emission



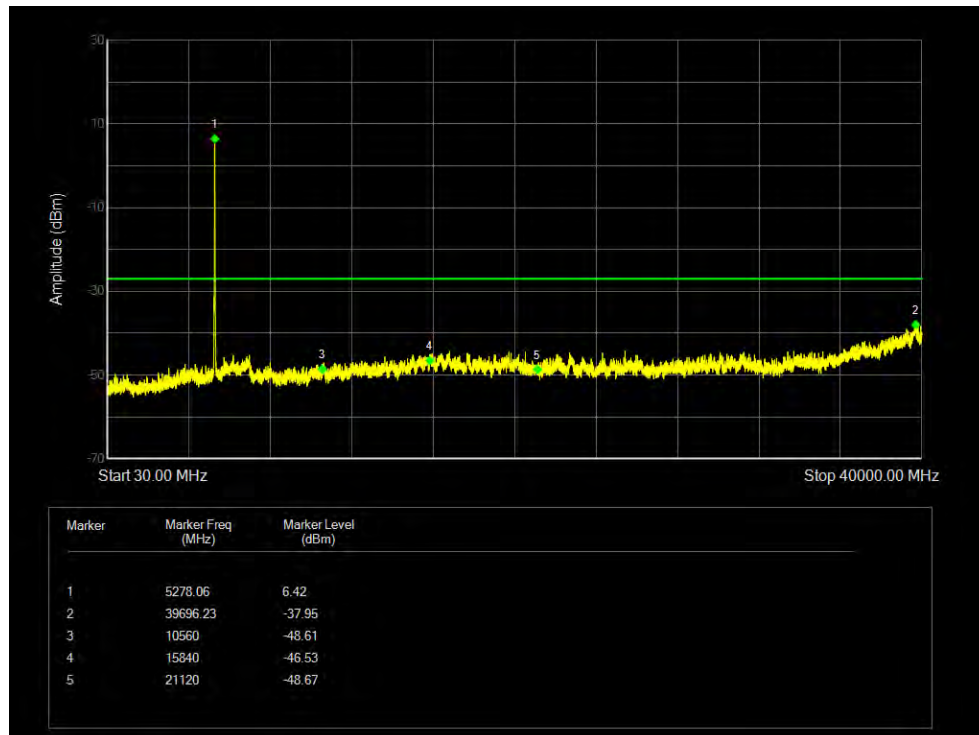
Tx. Spurious NVNT 802.11a 5320MHz Ant1 Emission



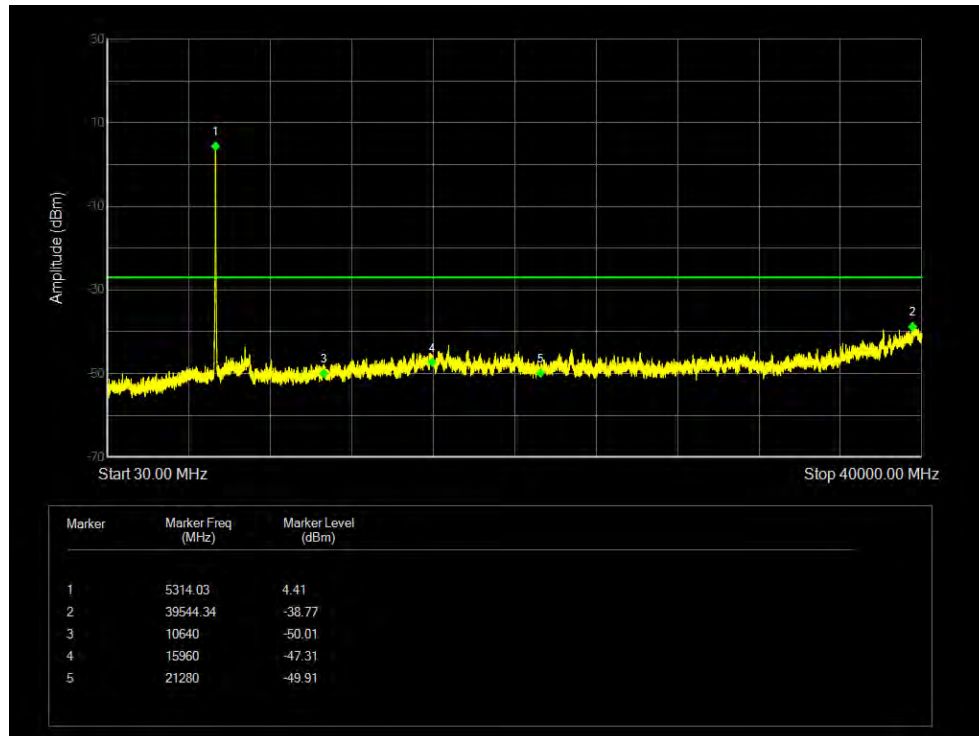
Tx. Spurious NVNT 802.11ac20 5260MHz Ant1 Emission



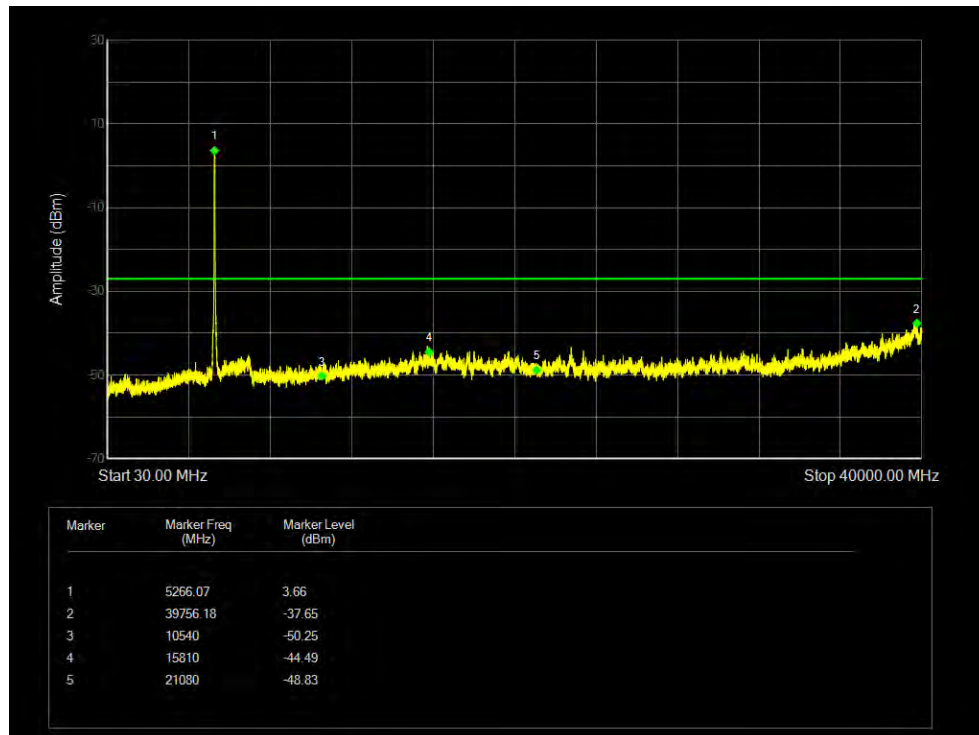
Tx. Spurious NVNT 802.11ac20 5280MHz Ant1 Emission



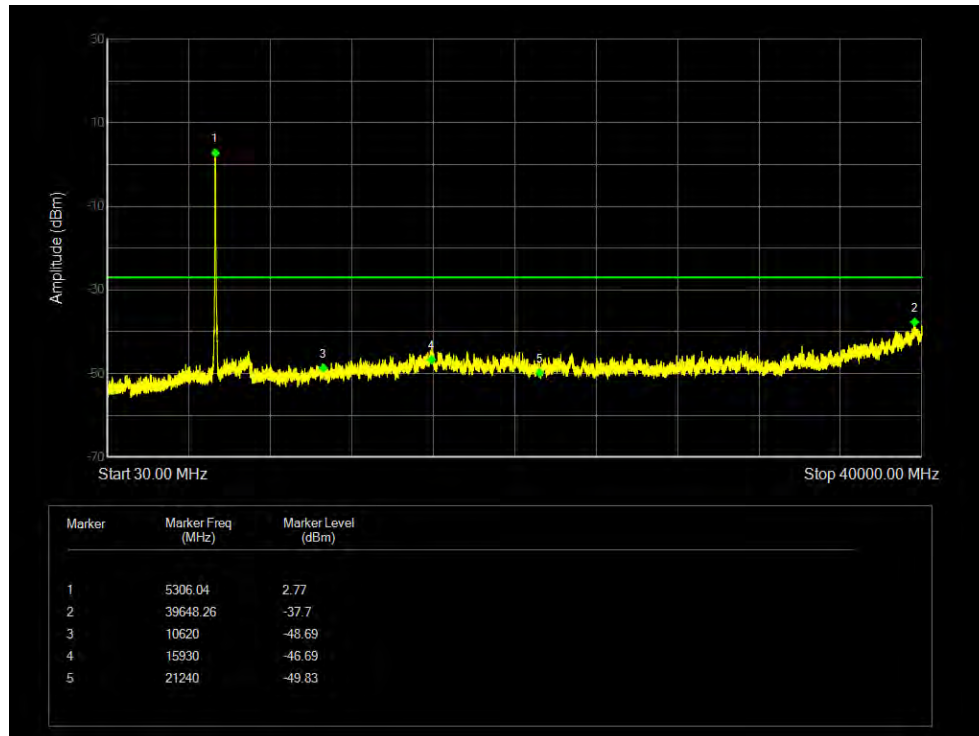
Tx. Spurious NVNT 802.11ac20 5320MHz Ant1 Emission



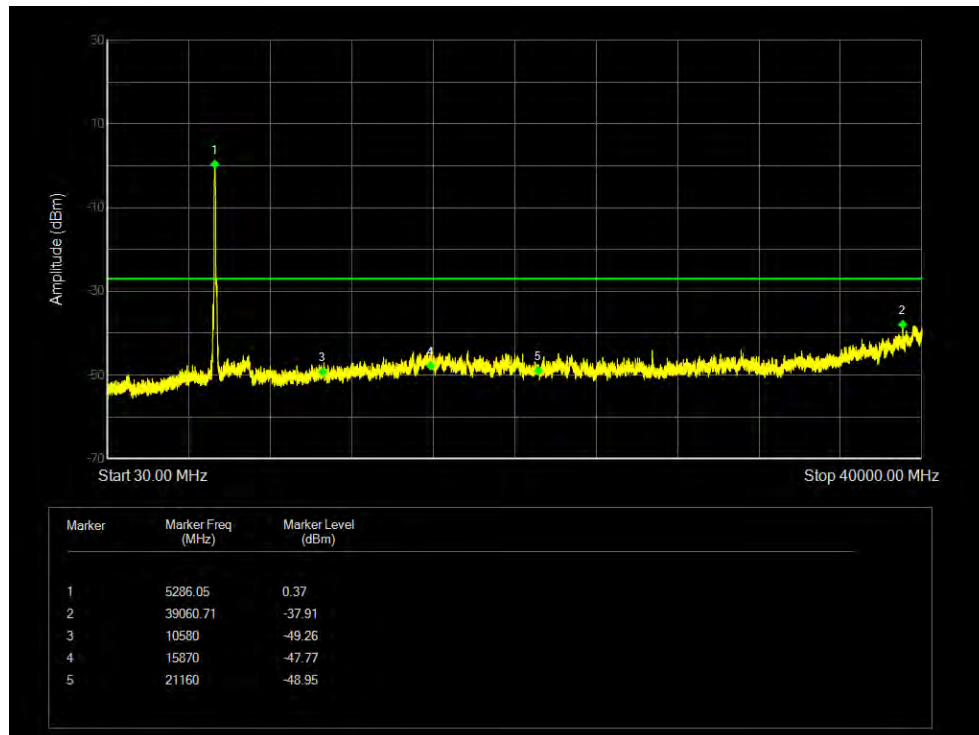
Tx. Spurious NVNT 802.11ac40 5270MHz Ant1 Emission



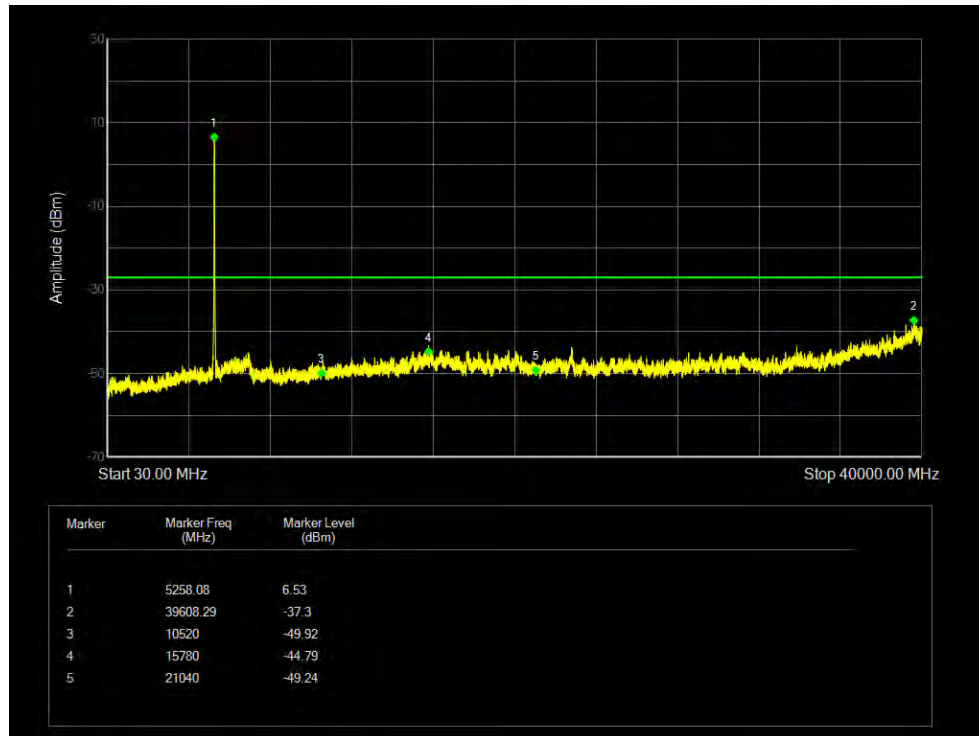
Tx. Spurious NVNT 802.11ac40 5310MHz Ant1 Emission



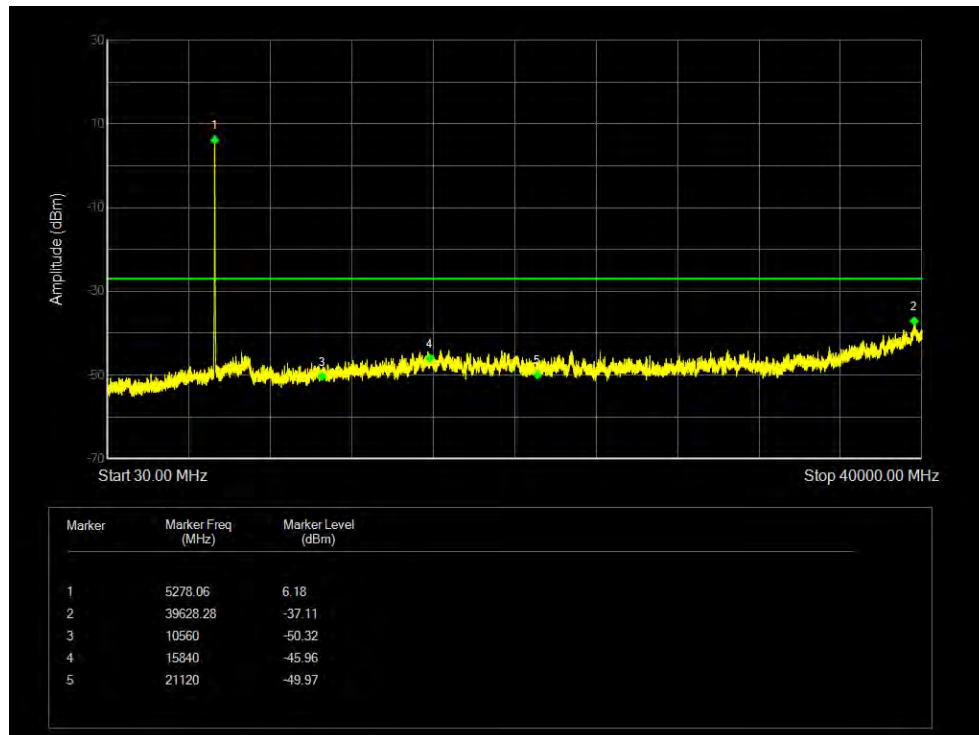
Tx. Spurious NVNT 802.11ac80 5290MHz Ant1 Emission



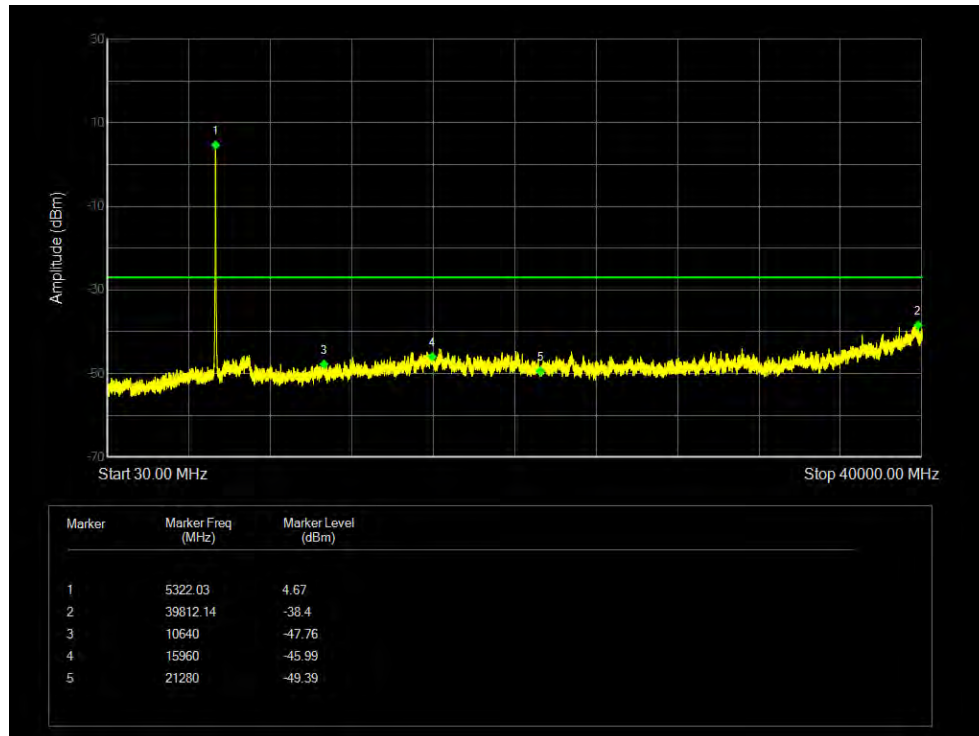
Tx. Spurious NVNT 802.11n(HT20) 5260MHz Ant1 Emission



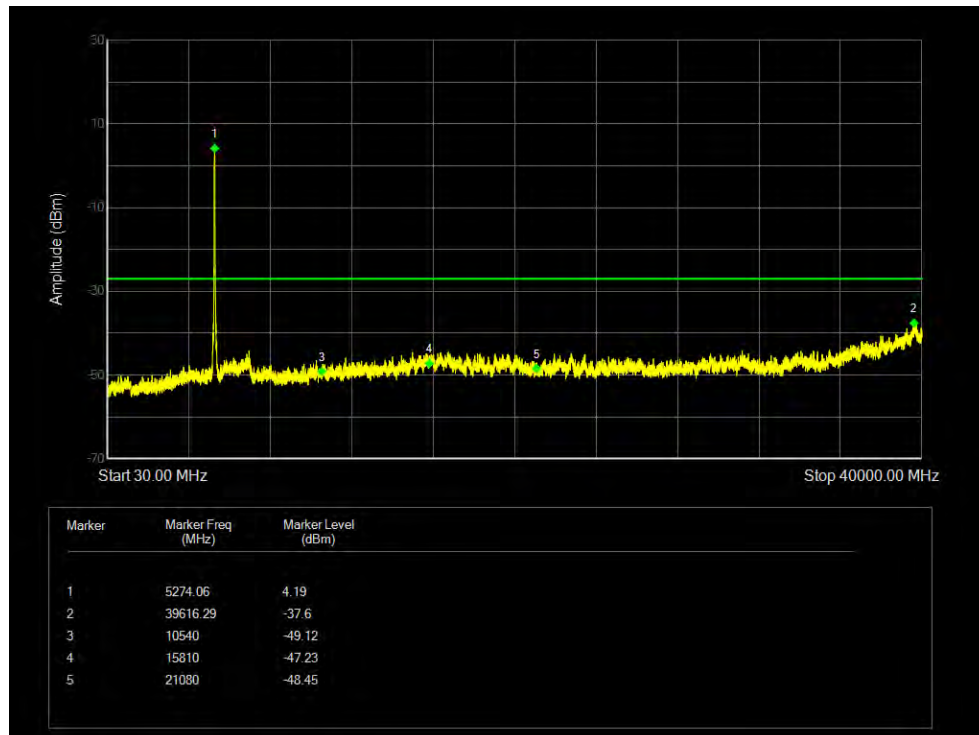
Tx. Spurious NVNT 802.11n(HT20) 5280MHz Ant1 Emission



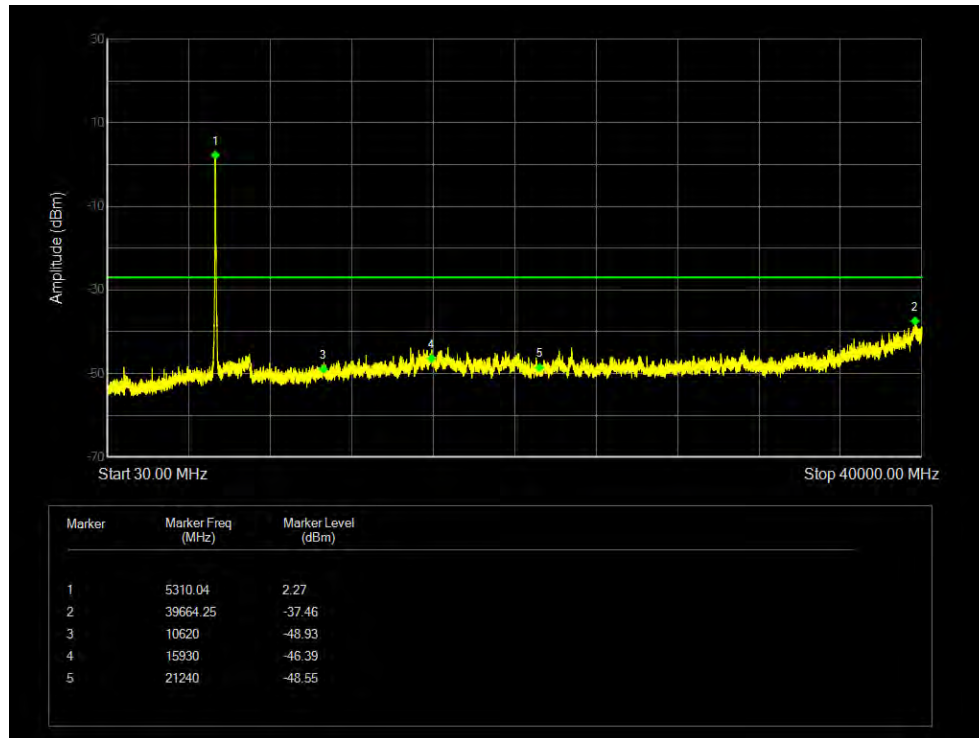
Tx. Spurious NVNT 802.11n(HT20) 5320MHz Ant1 Emission



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



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

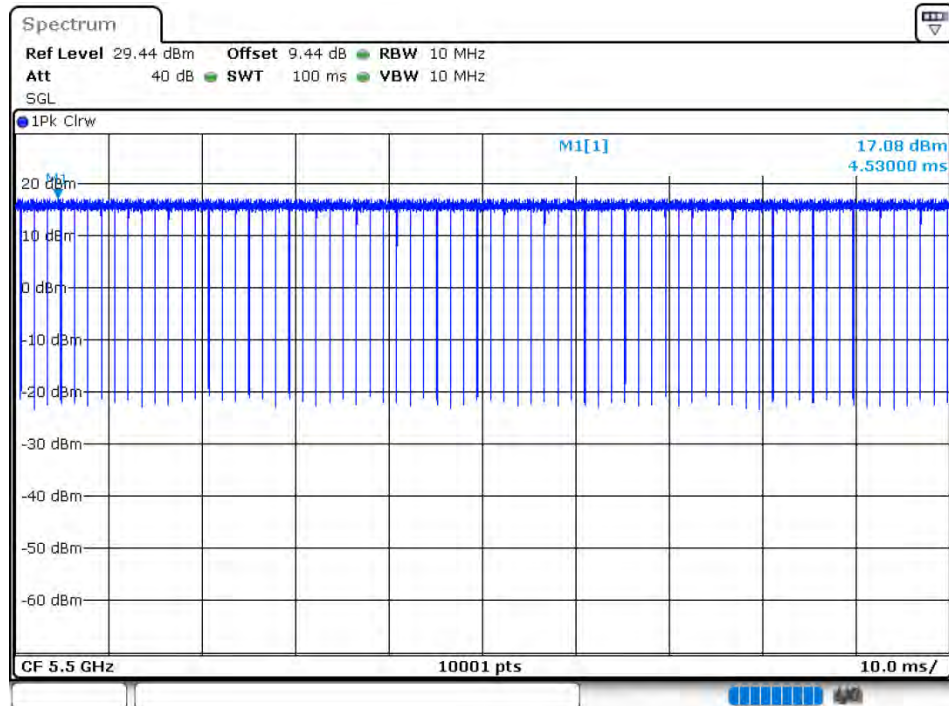


5.6G WIFI:

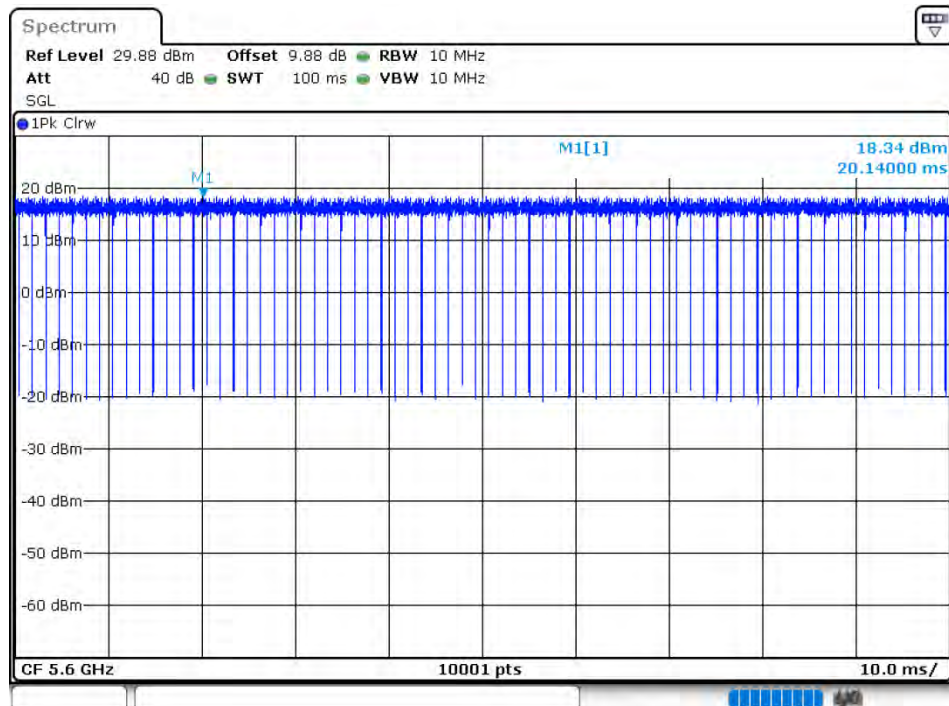
Duty Cycle

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)
NVNT	802.11a	5500	97.87	0.09
NVNT	802.11a	5600	97.86	0.09
NVNT	802.11a	5700	97.83	0.1
NVNT	802.11ac20	5500	97.73	0.1
NVNT	802.11ac20	5600	97.77	0.1
NVNT	802.11ac20	5700	97.81	0.1
NVNT	802.11ac40	5510	95.71	0.19
NVNT	802.11ac40	5590	95.68	0.19
NVNT	802.11ac40	5670	95.71	0.19
NVNT	802.11ac80	5530	91.84	0.37
NVNT	802.11ac80	5610	91.84	0.37
NVNT	802.11n(HT20)	5500	97.75	0.1
NVNT	802.11n(HT20)	5600	97.7	0.1
NVNT	802.11n(HT20)	5700	97.73	0.1
NVNT	802.11n(HT40)	5510	95.65	0.19
NVNT	802.11n(HT40)	5590	95.64	0.19
NVNT	802.11n(HT40)	5670	95.63	0.19

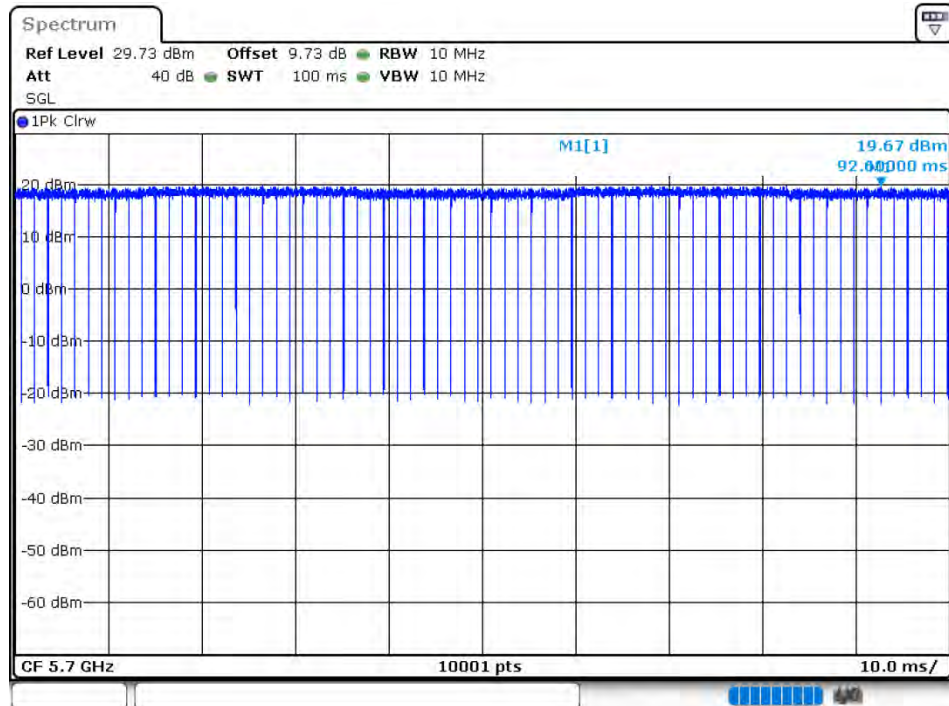
Duty Cycle NVNT 802.11a 5500MHz



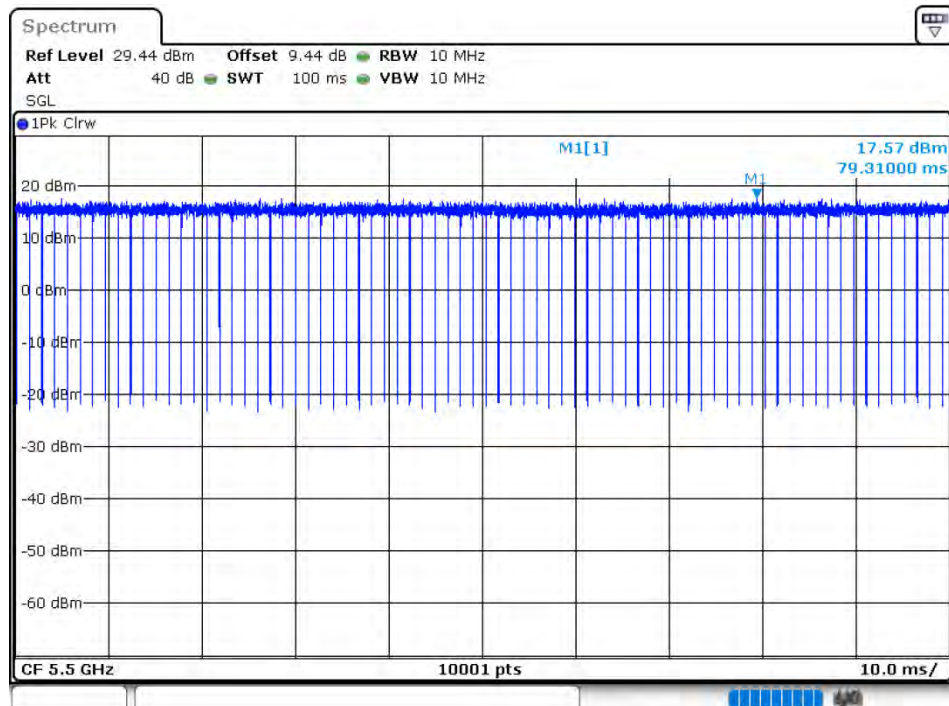
Duty Cycle NVNT 802.11a 5600MHz



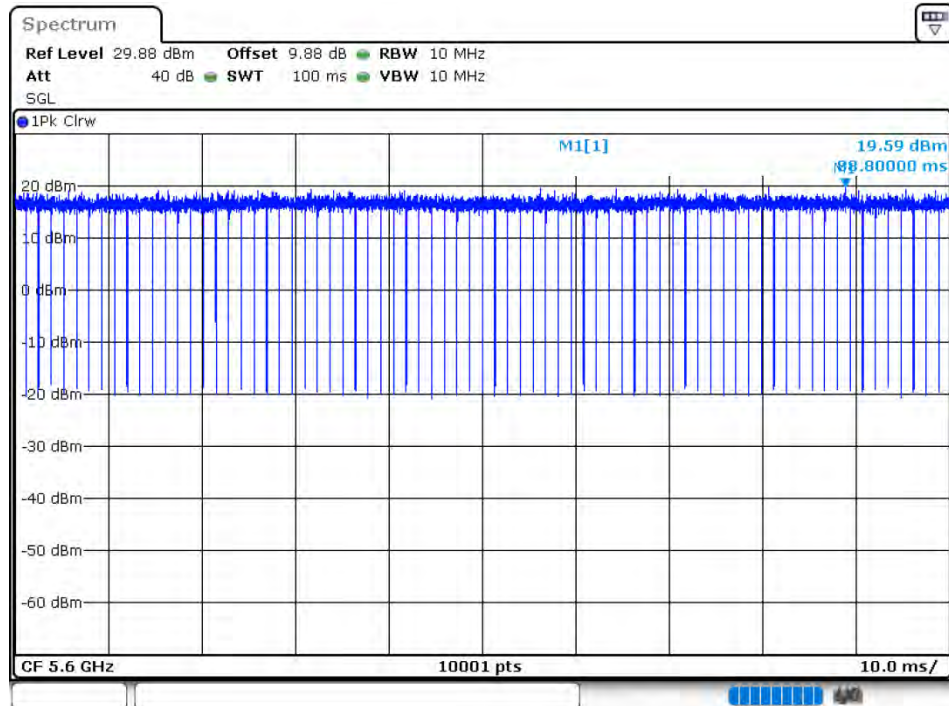
Duty Cycle NVNT 802.11a 5700MHz



Duty Cycle NVNT 802.11ac20 5500MHz



Duty Cycle NVNT 802.11ac20 5600MHz



Duty Cycle NVNT 802.11ac20 5700MHz

