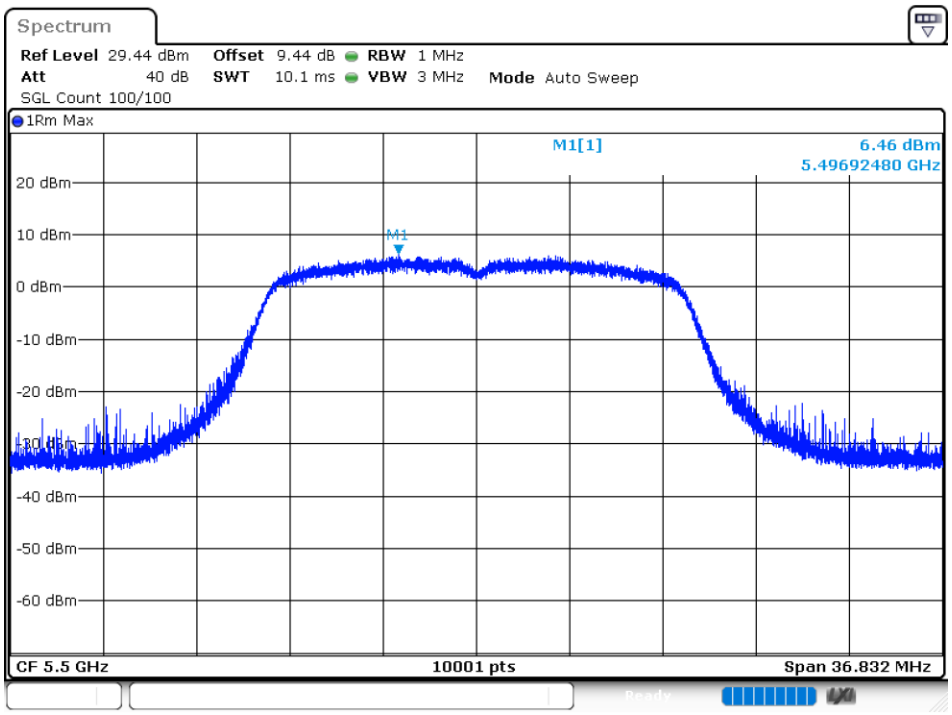
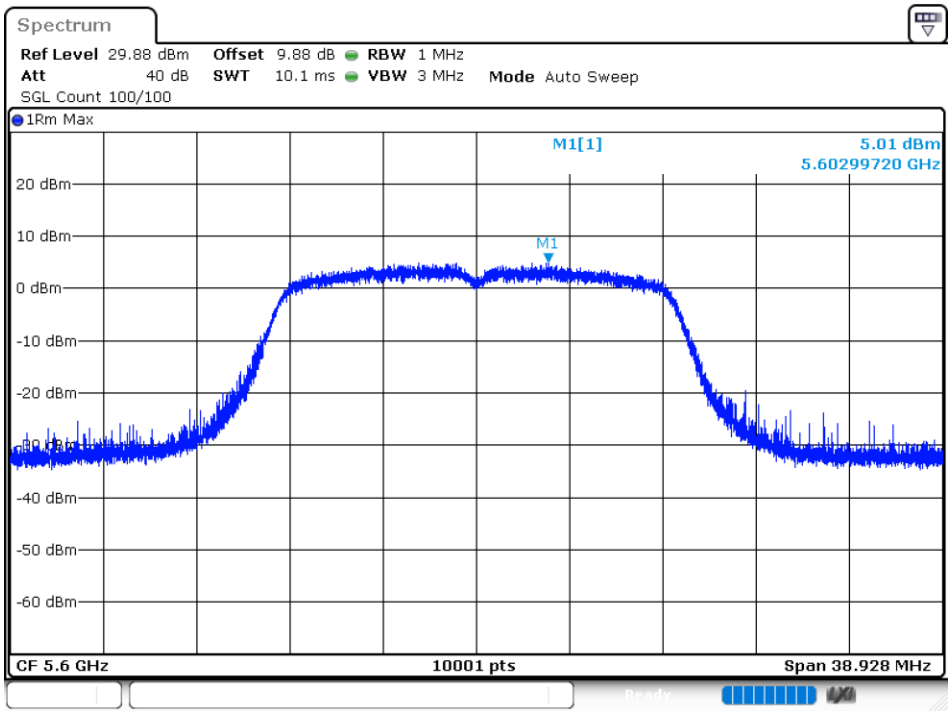
5.6G:

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5500	Ant 1	6.458	11	Pass
NVNT	802.11a	5600	Ant 1	5.008	11	Pass
NVNT	802.11a	5700	Ant 1	6.365	11	Pass
NVNT	802.11ac20	5500	Ant 1	5.967	11	Pass
NVNT	802.11ac20	5600	Ant 1	4.564	11	Pass
NVNT	802.11ac20	5700	Ant 1	6.263	11	Pass
NVNT	802.11ac40	5510	Ant 1	2.48	11	Pass
NVNT	802.11ac40	5590	Ant 1	0.495	11	Pass
NVNT	802.11ac40	5670	Ant 1	2.329	11	Pass
NVNT	802.11ac80	5530	Ant 1	2.19	11	Pass
NVNT	802.11ac80	5610	Ant 1	-0.154	11	Pass
NVNT	802.11n(HT20)	5500	Ant 1	5.751	11	Pass
NVNT	802.11n(HT20)	5600	Ant 1	4.548	11	Pass
NVNT	802.11n(HT20)	5700	Ant 1	6.112	11	Pass
NVNT	802.11n(HT40)	5510	Ant 1	2.498	11	Pass
NVNT	802.11n(HT40)	5590	Ant 1	0.952	11	Pass
NVNT	802.11n(HT40)	5670	Ant 1	2.686	11	Pass

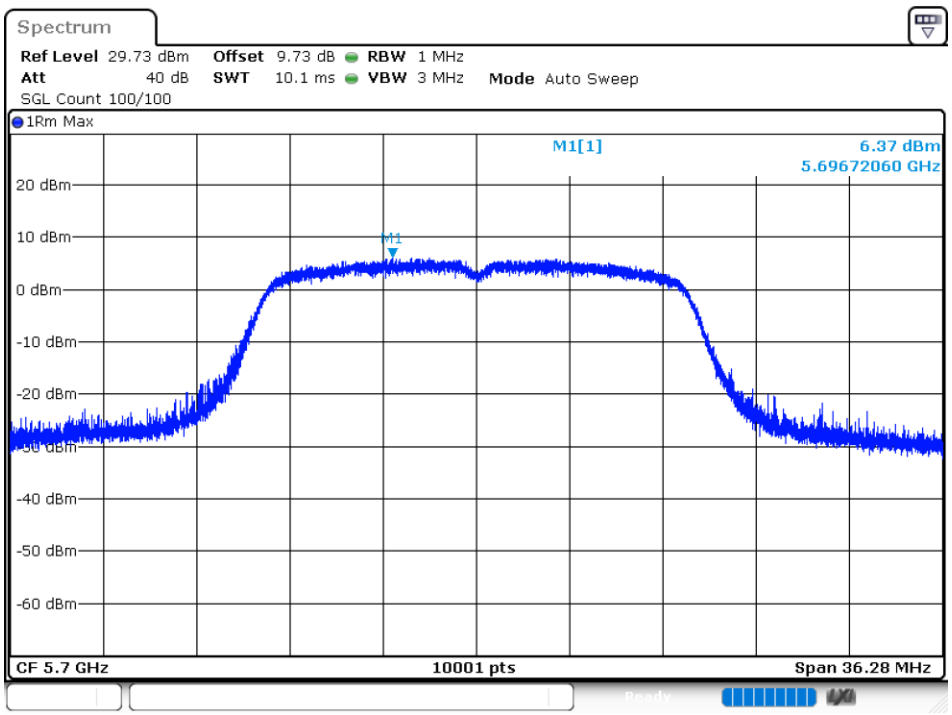
PSD NVNT 802.11a 5500MHz Ant1



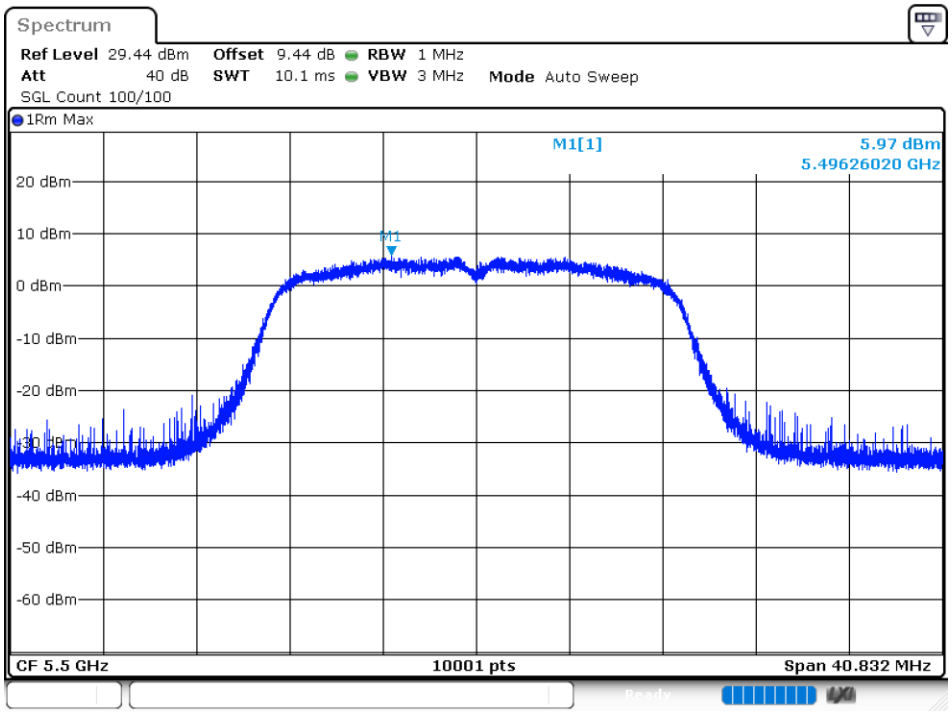
PSD NVNT 802.11a 5600MHz Ant1



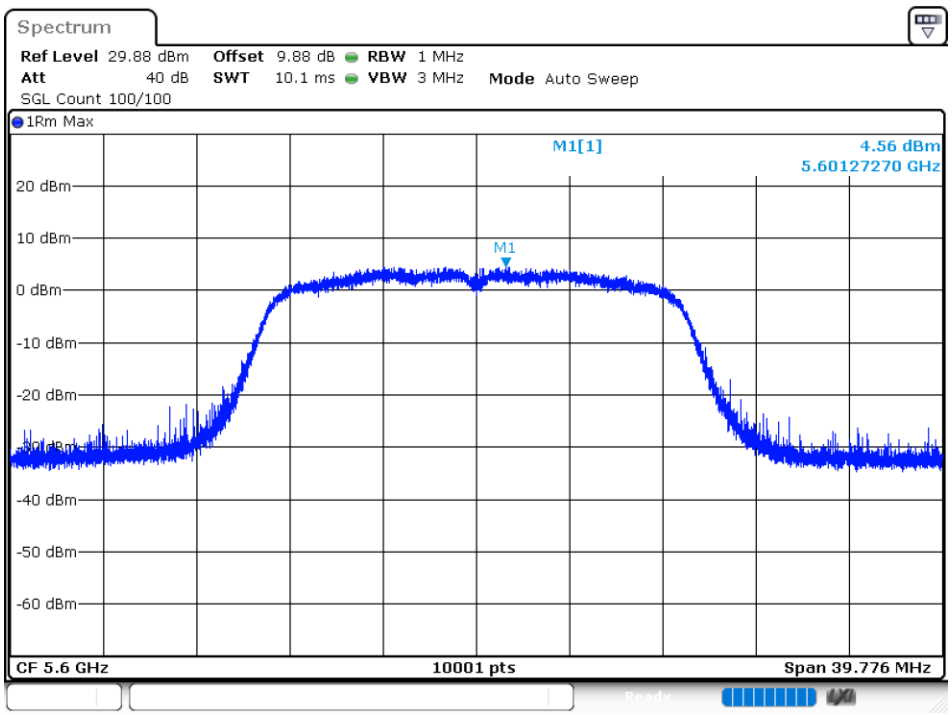
PSD NVNT 802.11a 5700MHz Ant1



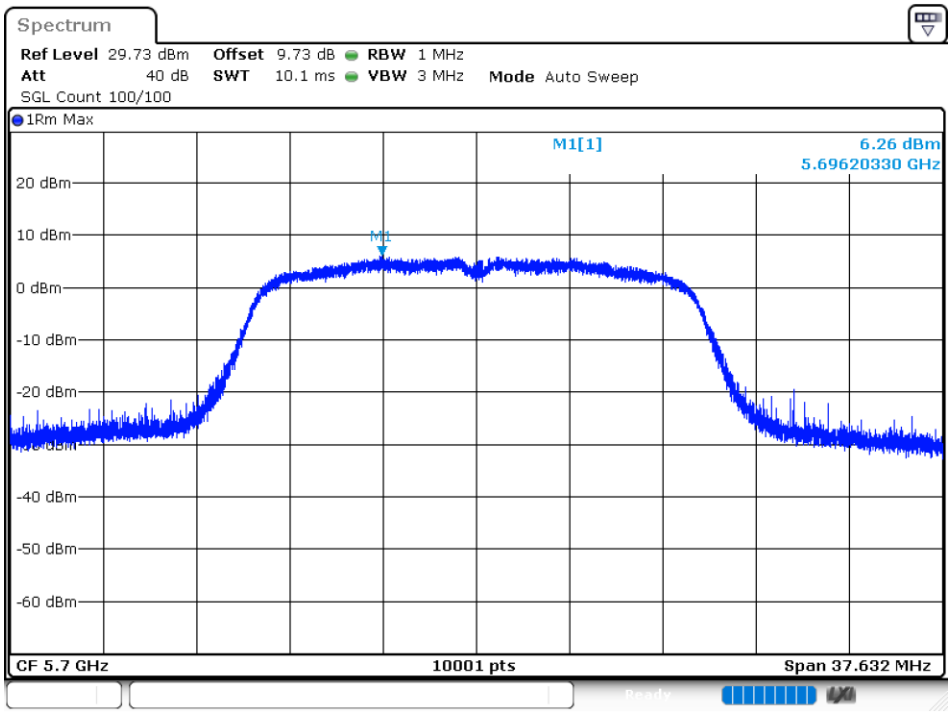
PSD NVNT 802.11ac20 5500MHz Ant1



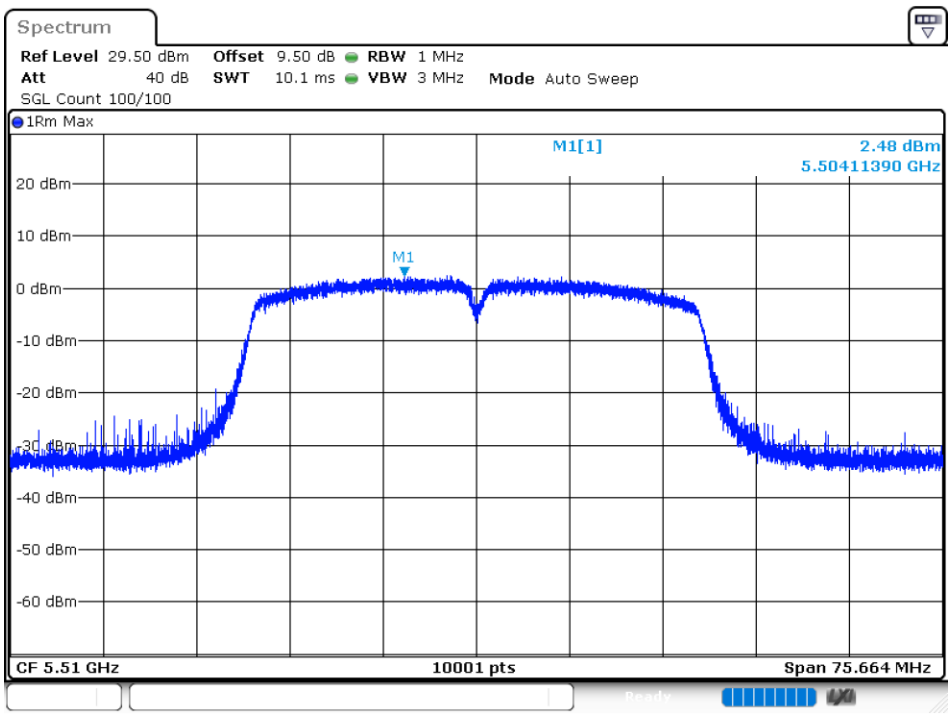
PSD NVNT 802.11ac20 5600MHz Ant1



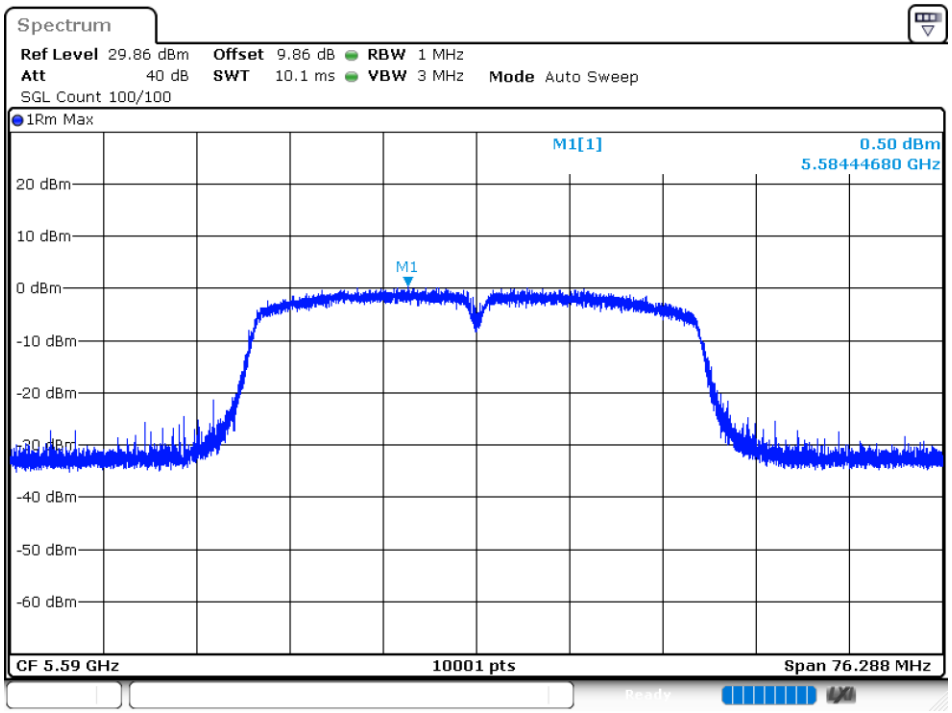
PSD NVNT 802.11ac20 5700MHz Ant1



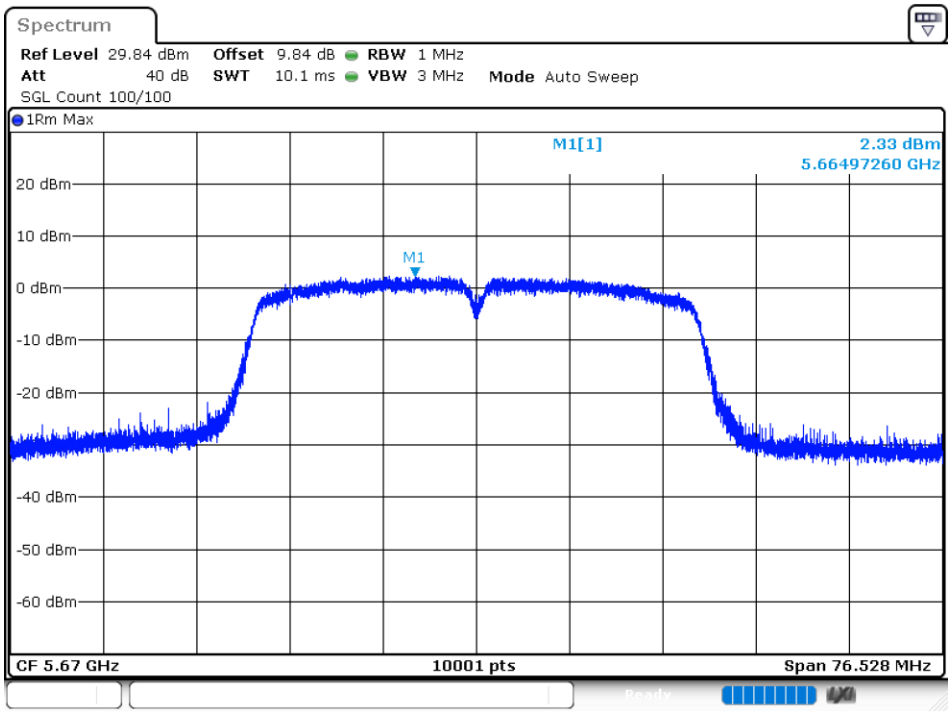
PSD NVNT 802.11ac40 5510MHz Ant1



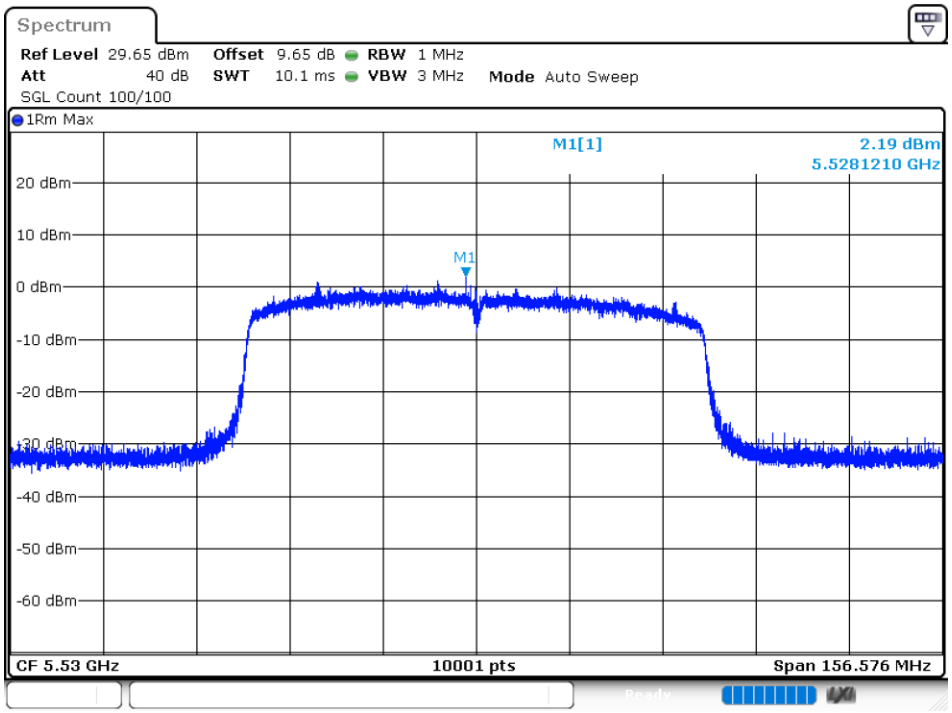
PSD NVNT 802.11ac40 5590MHz Ant1



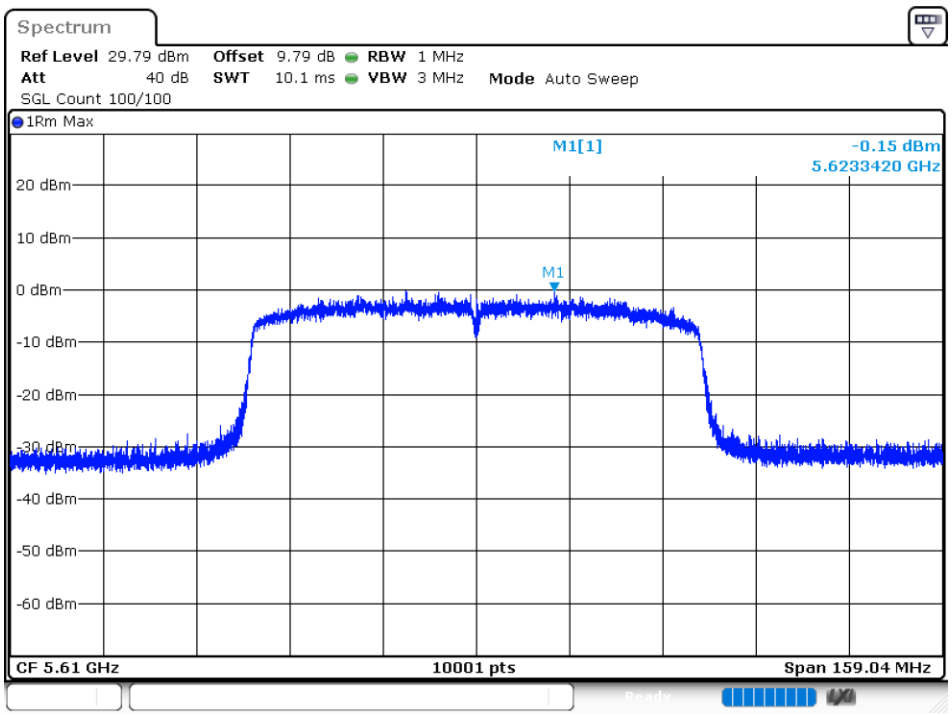
PSD NVNT 802.11ac40 5670MHz Ant1



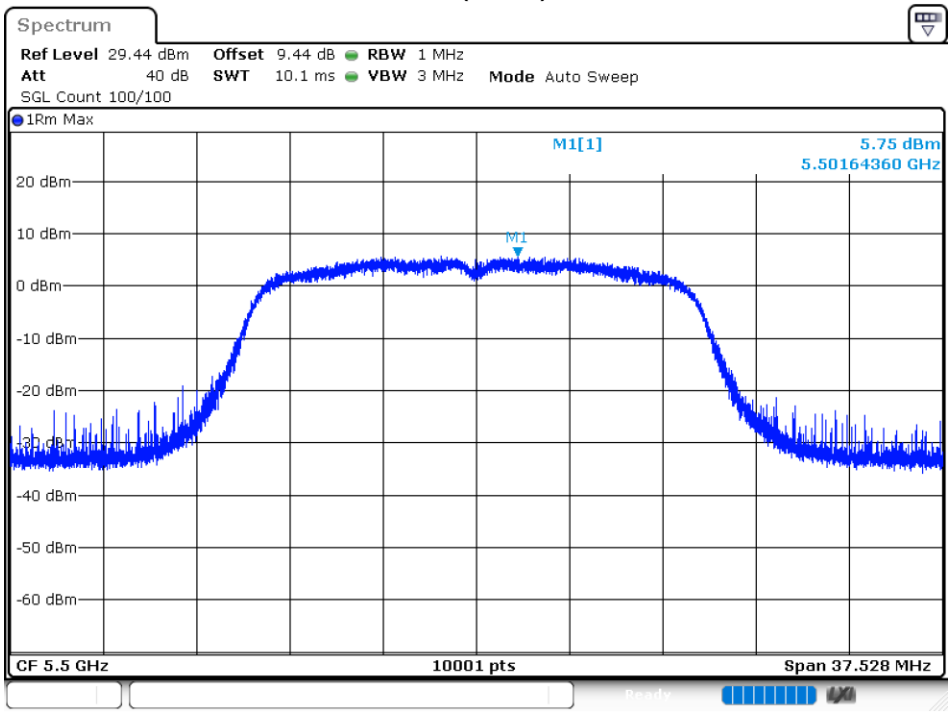
PSD NVNT 802.11ac80 5530MHz Ant1



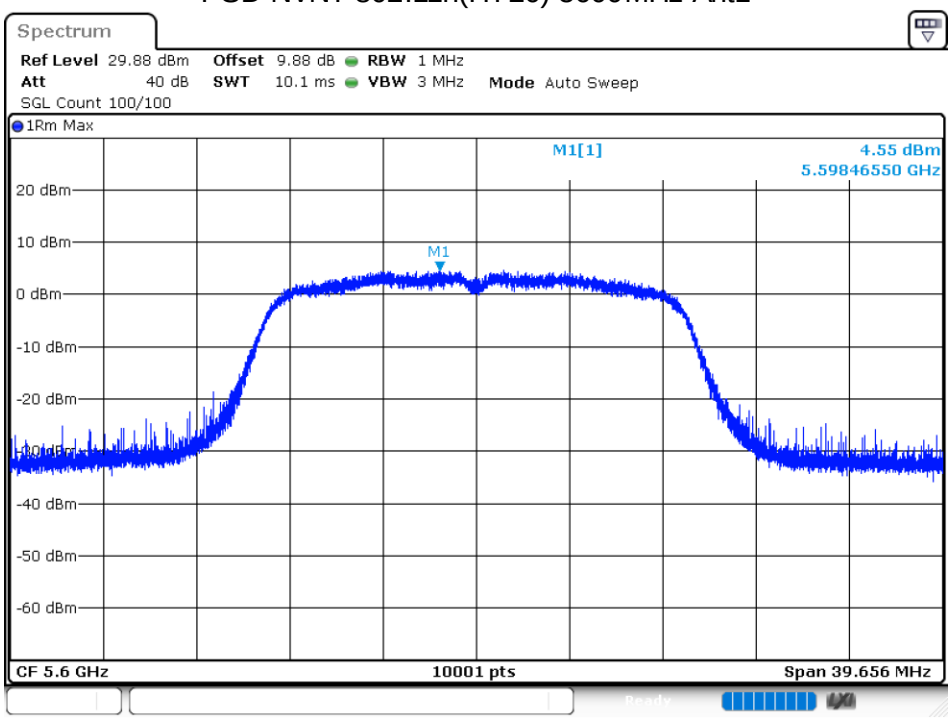
PSD NVNT 802.11ac80 5610MHz Ant1



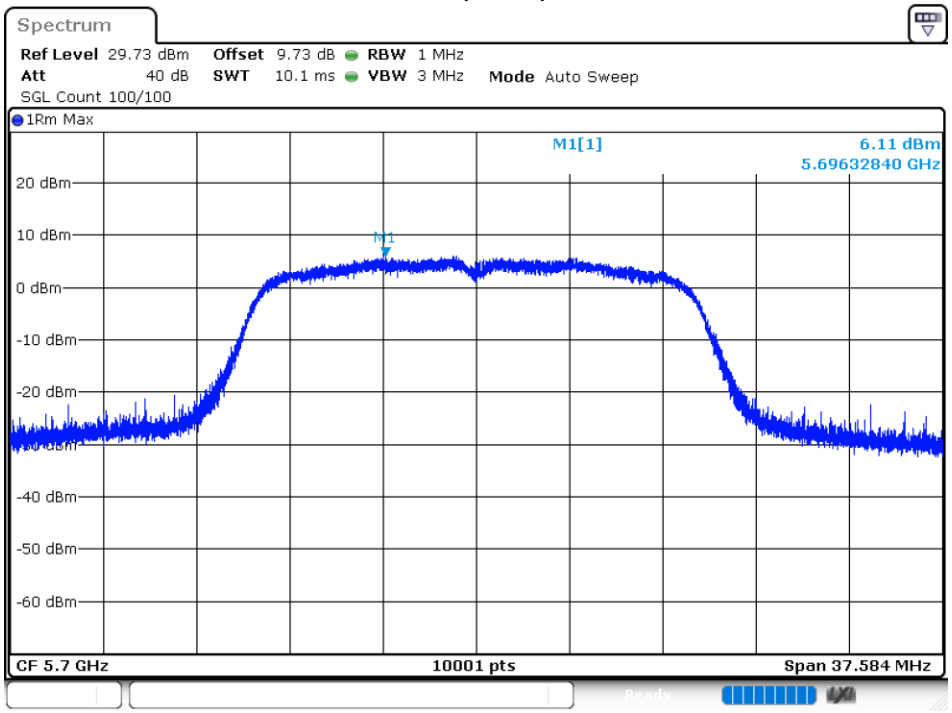
PSD NVNT 802.11n(HT20) 5500MHz Ant1



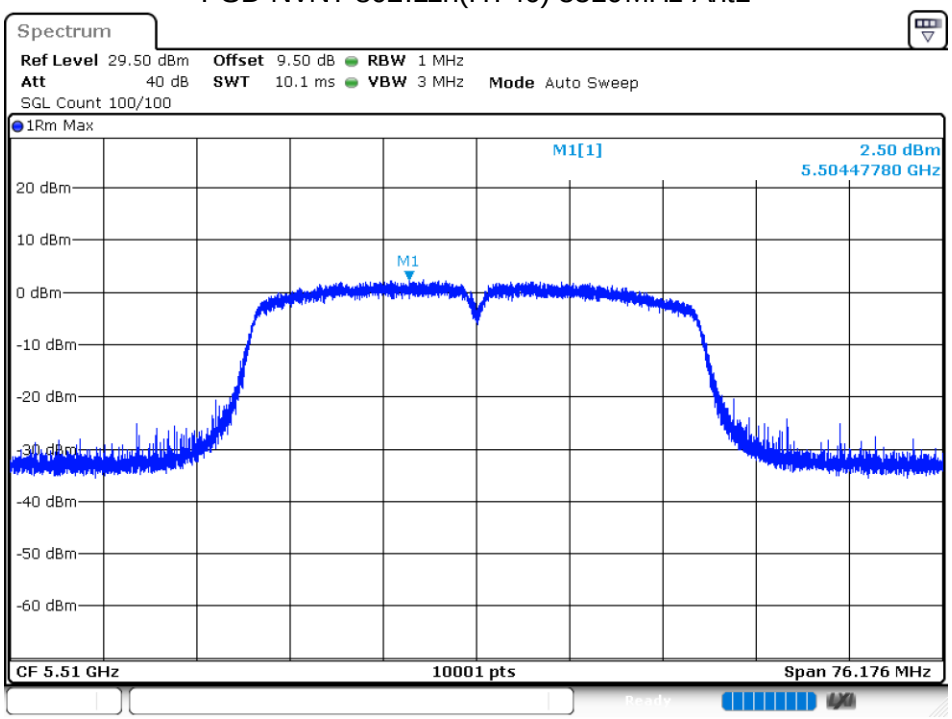
PSD NVNT 802.11n(HT20) 5600MHz Ant1



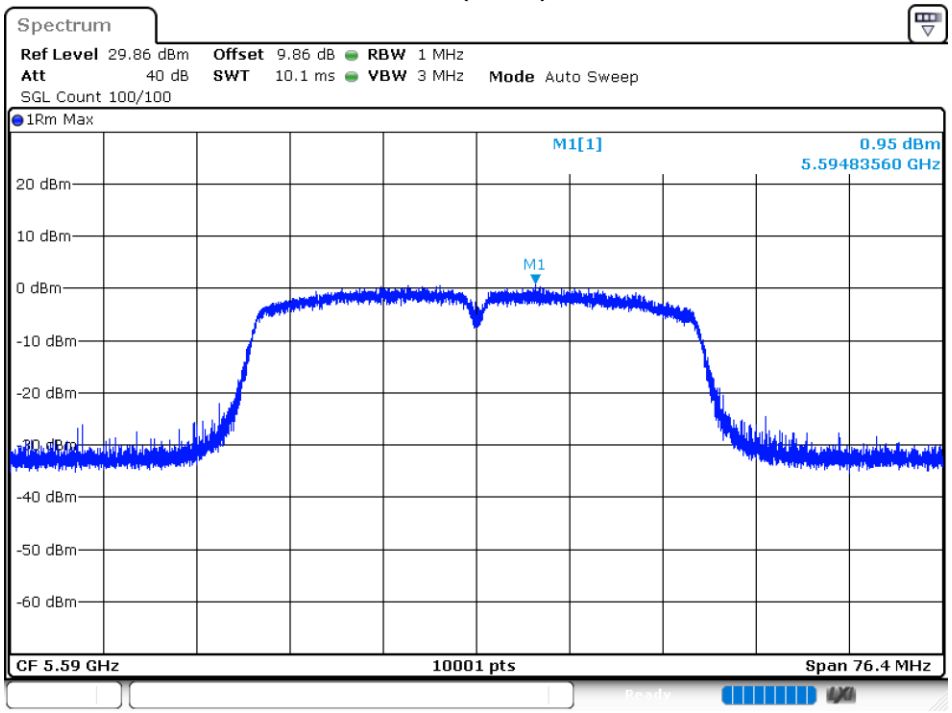
PSD NVNT 802.11n(HT20) 5700MHz Ant1



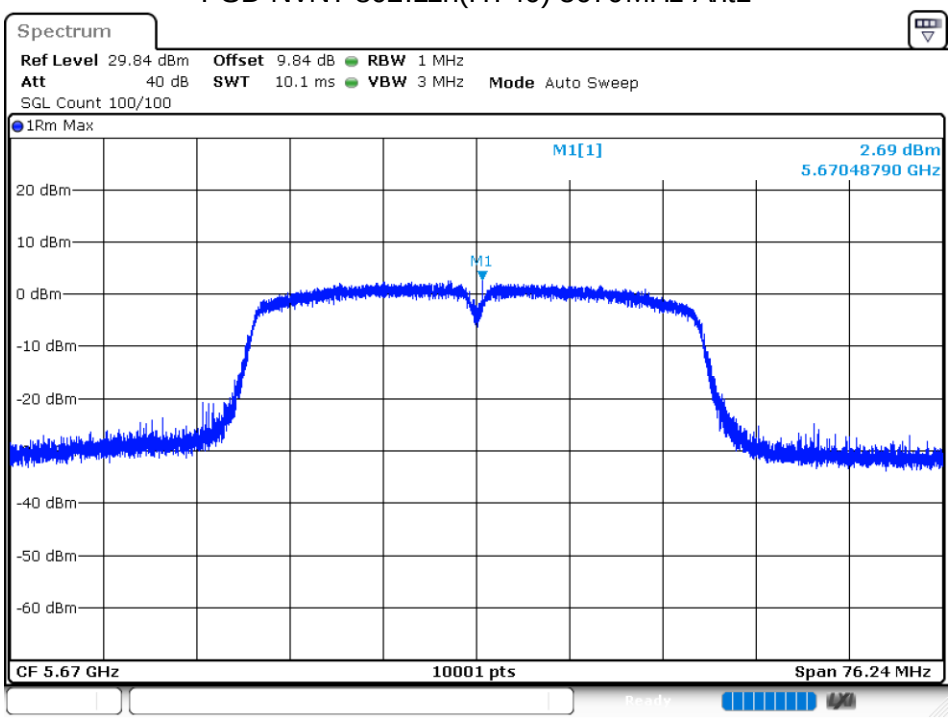
PSD NVNT 802.11n(HT40) 5510MHz Ant1



PSD NVNT 802.11n(HT40) 5590MHz Ant1



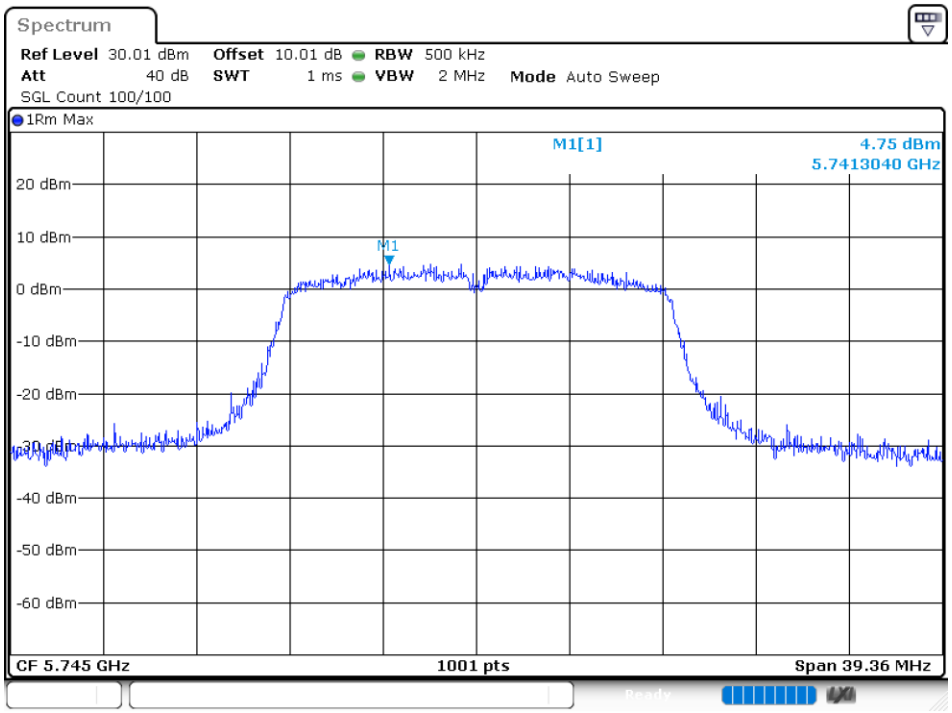
PSD NVNT 802.11n(HT40) 5670MHz Ant1



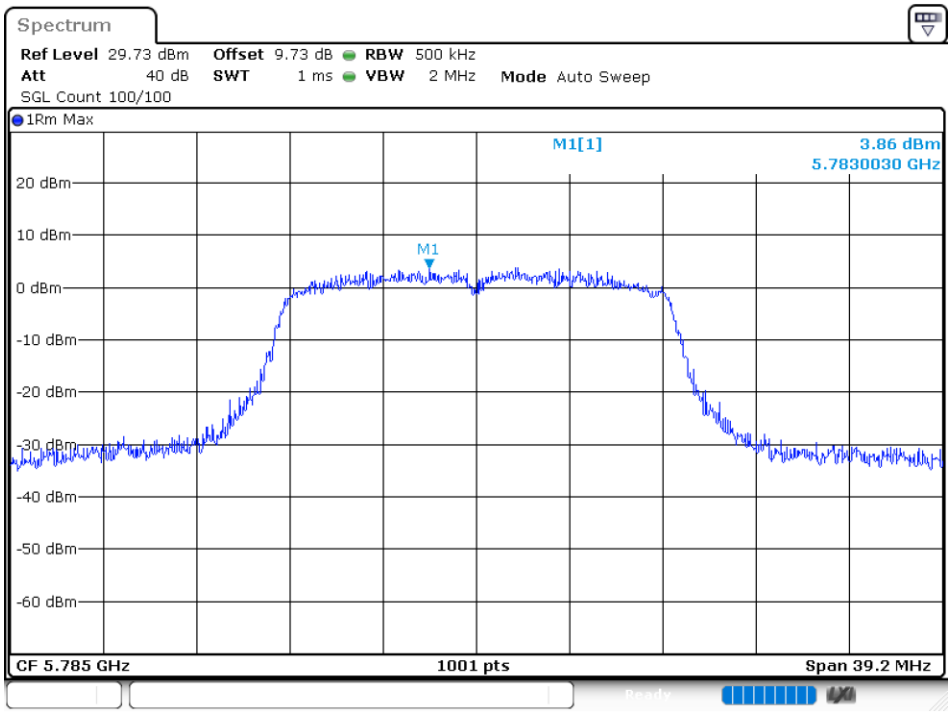
5.8G:

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	4.754	30	Pass
NVNT	802.11a	5785	Ant 1	3.856	30	Pass
NVNT	802.11a	5825	Ant 1	4.625	30	Pass
NVNT	802.11ac20	5745	Ant 1	4.689	30	Pass
NVNT	802.11ac20	5785	Ant 1	4.315	30	Pass
NVNT	802.11ac20	5825	Ant 1	3.786	30	Pass
NVNT	802.11ac40	5755	Ant 1	1.026	30	Pass
NVNT	802.11ac40	5795	Ant 1	1.027	30	Pass
NVNT	802.11ac80	5775	Ant 1	-1.724	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	4.587	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	4.222	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	5.234	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	1.845	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	0.85	30	Pass

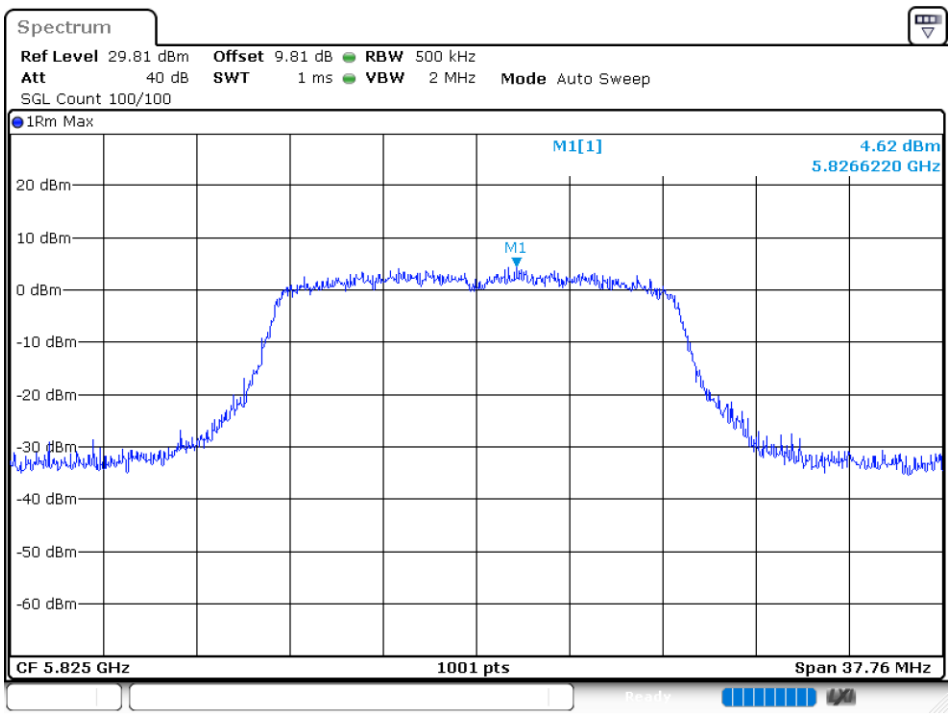
PSD NVNT 802.11a 5745MHz Ant1



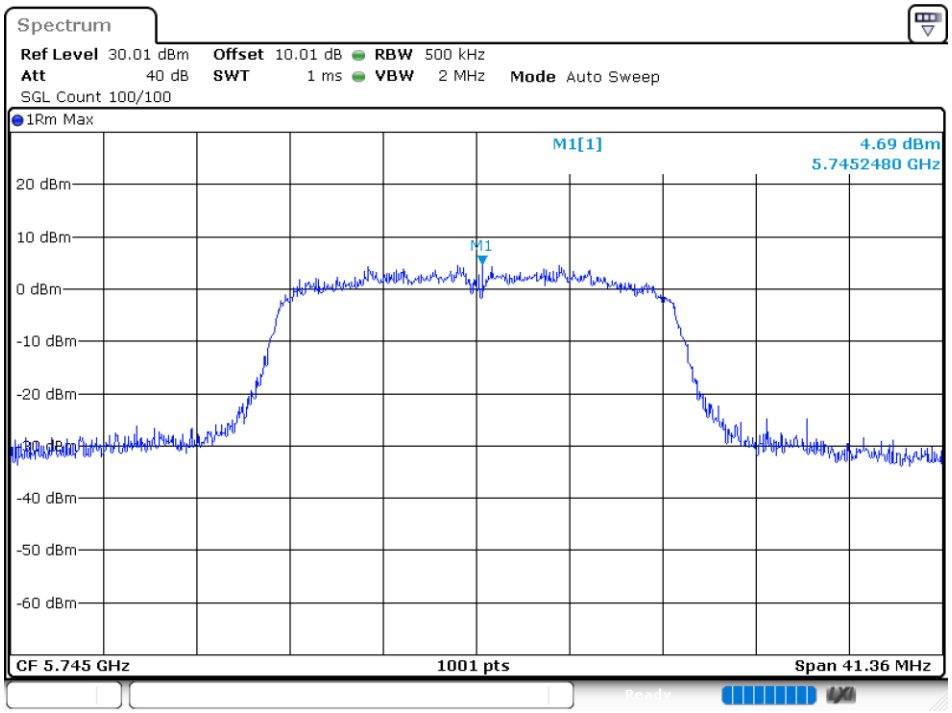
PSD NVNT 802.11a 5785MHz Ant1



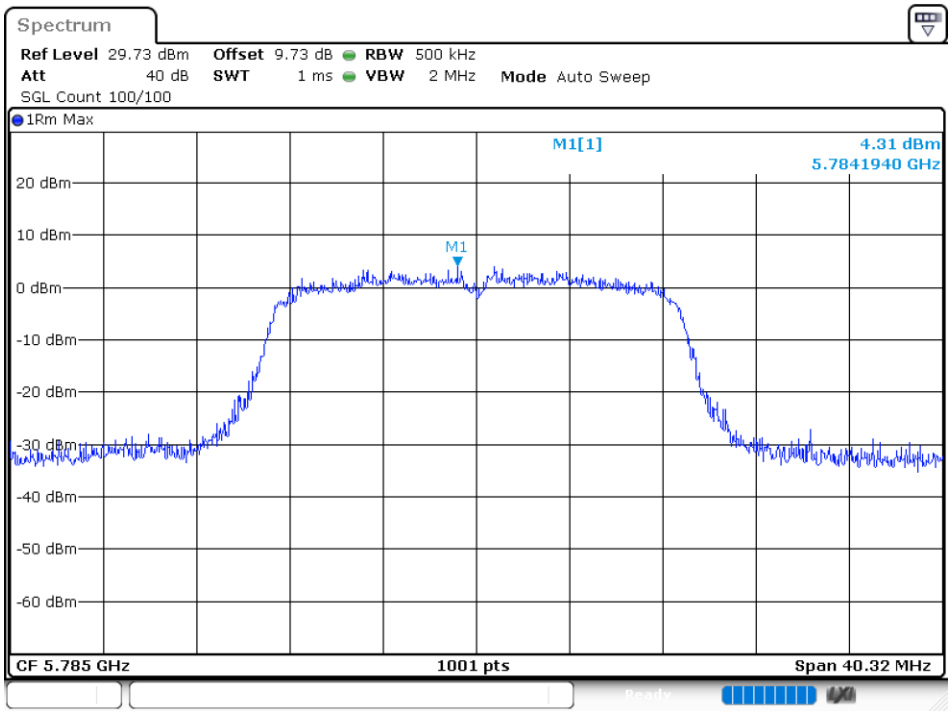
PSD NVNT 802.11a 5825MHz Ant1



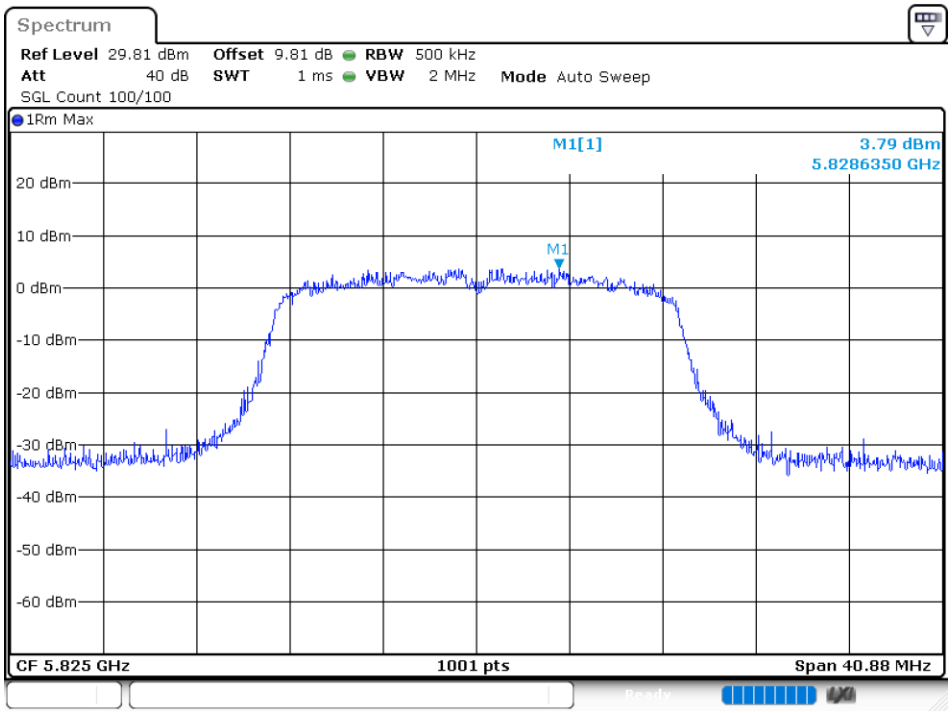
PSD NVNT 802.11ac20 5745MHz Ant1



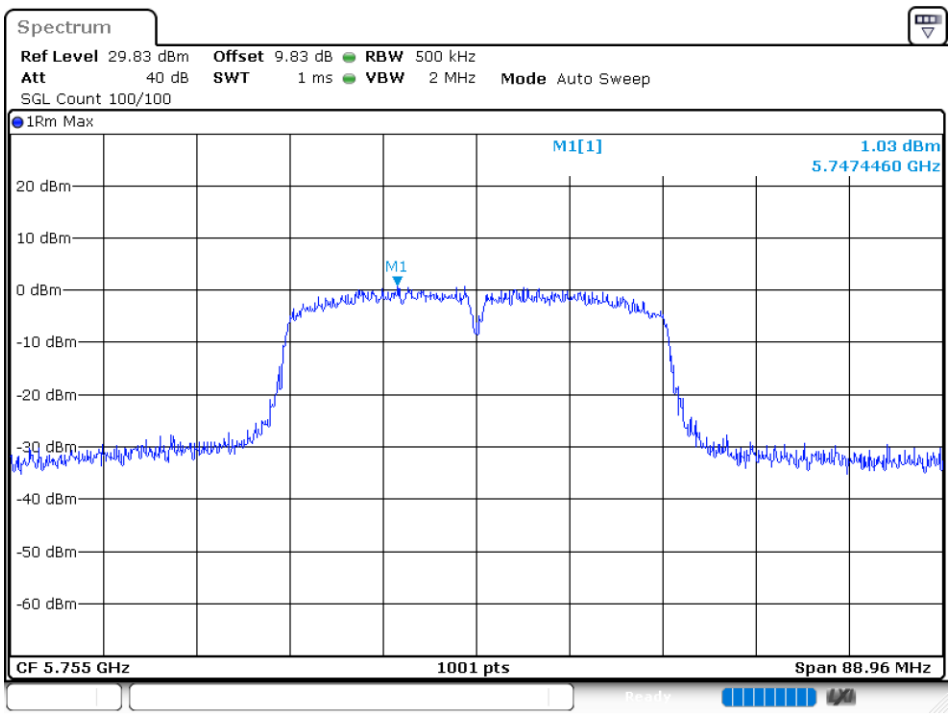
PSD NVNT 802.11ac20 5785MHz Ant1



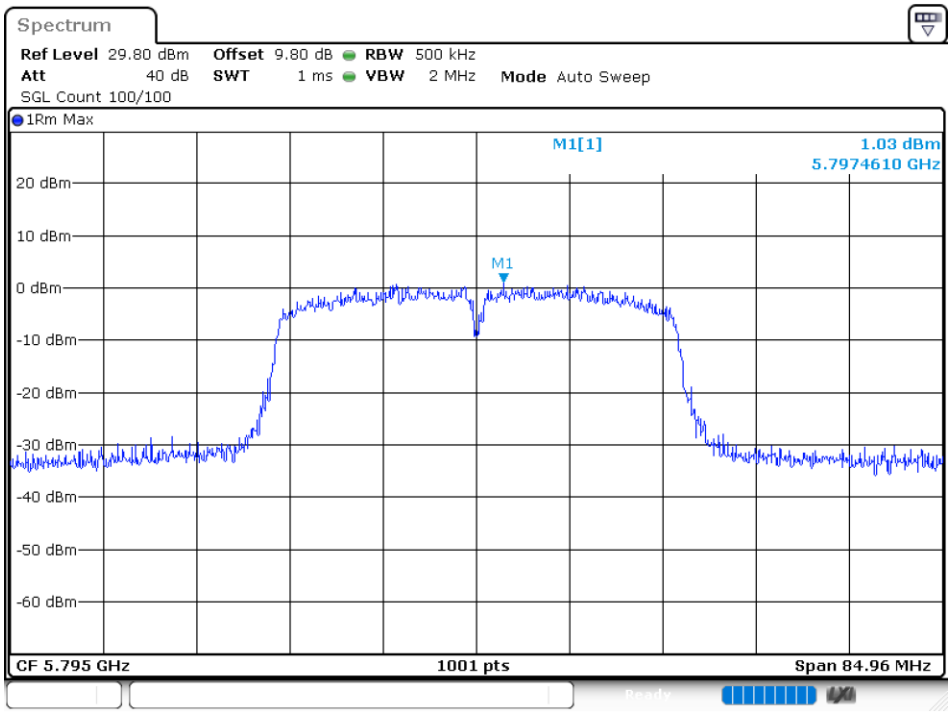
PSD NVNT 802.11ac20 5825MHz Ant1



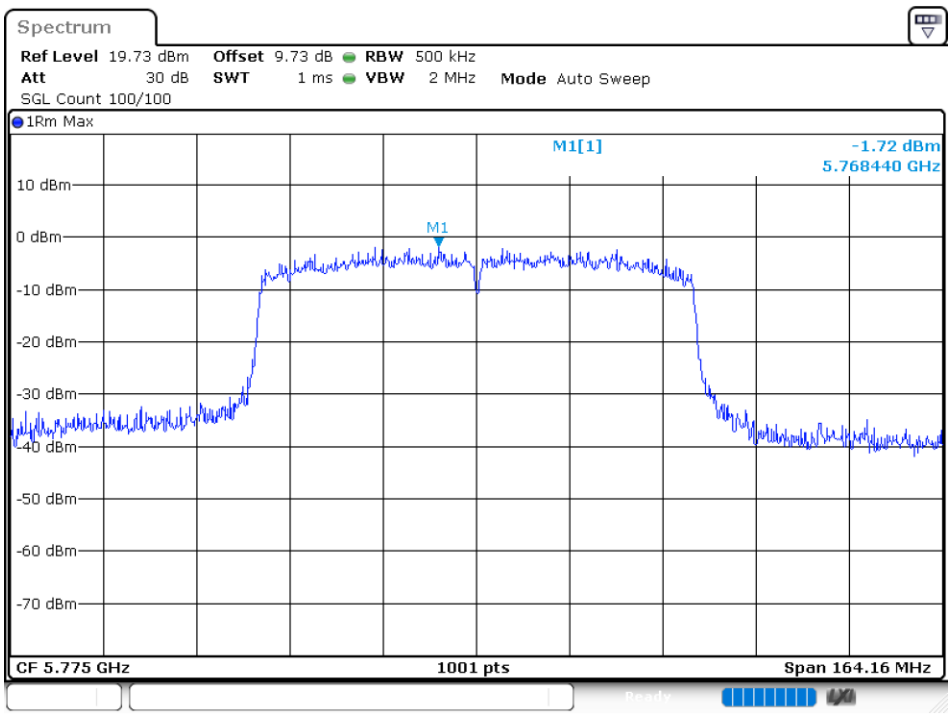
PSD NVNT 802.11ac40 5755MHz Ant1



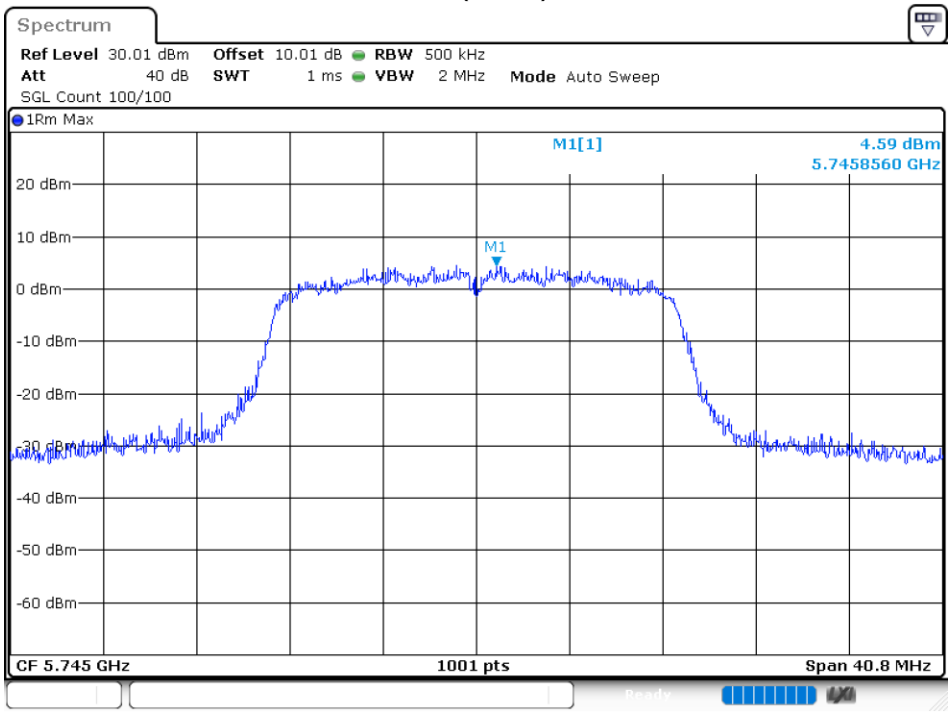
PSD NVNT 802.11ac40 5795MHz Ant1



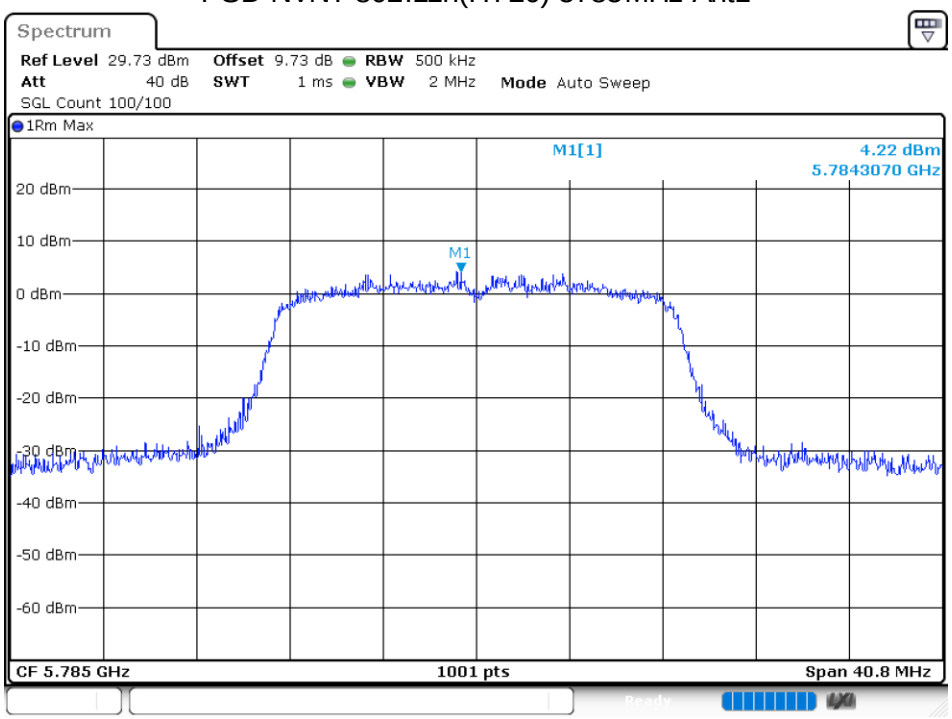
PSD NVNT 802.11ac80 5775MHz Ant1



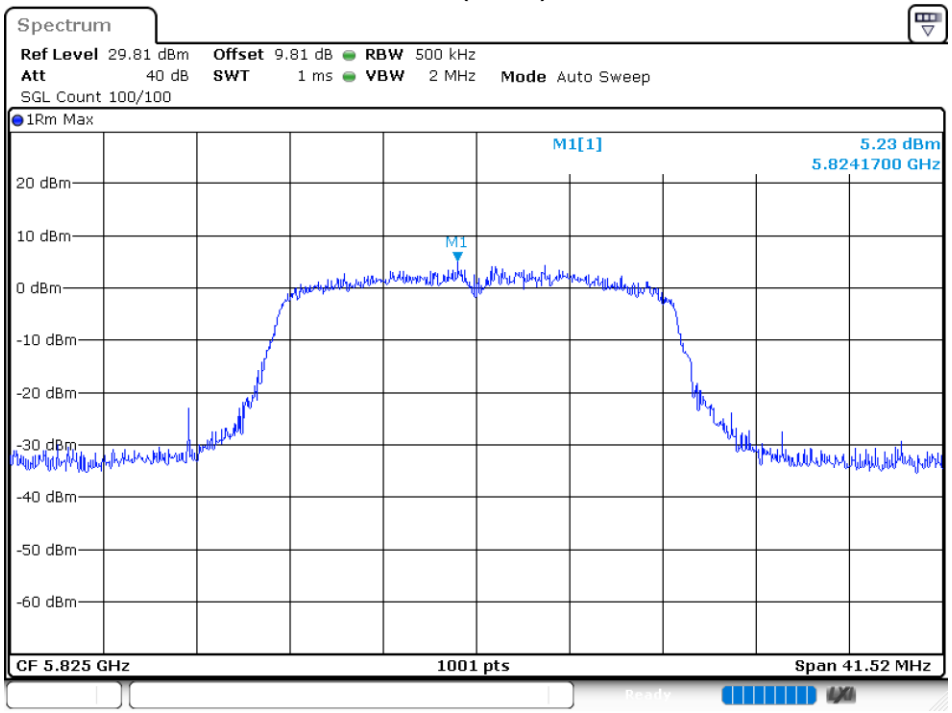
PSD NVNT 802.11n(HT20) 5745MHz Ant1



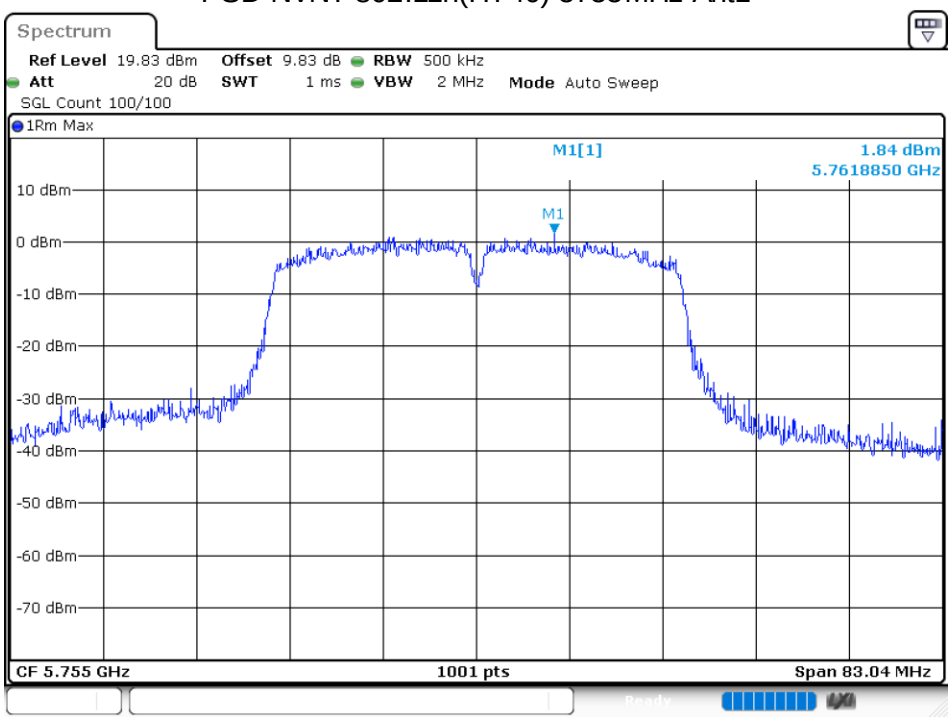
PSD NVNT 802.11n(HT20) 5785MHz Ant1



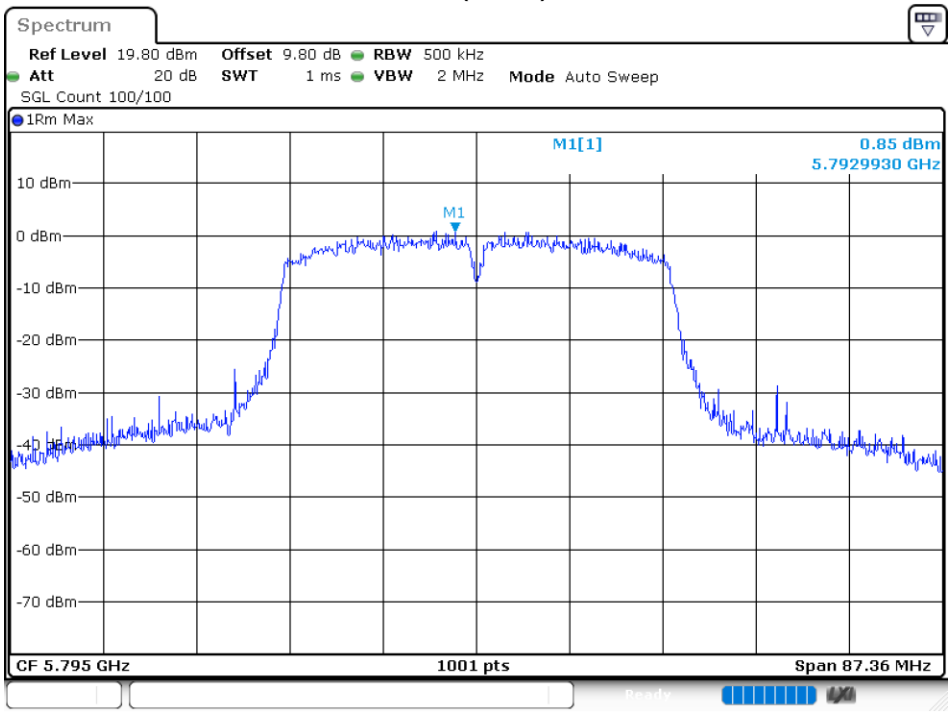
PSD NVNT 802.11n(HT20) 5825MHz Ant1



PSD NVNT 802.11n(HT40) 5755MHz Ant1



PSD NVNT 802.11n(HT40) 5795MHz Ant1

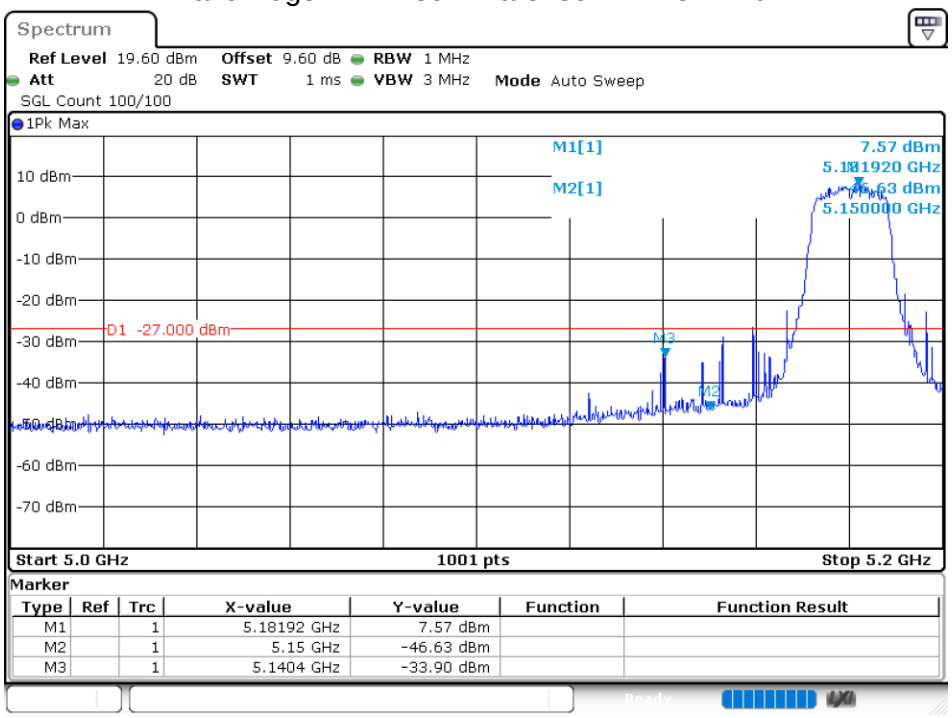


13.6 BAND EDGE

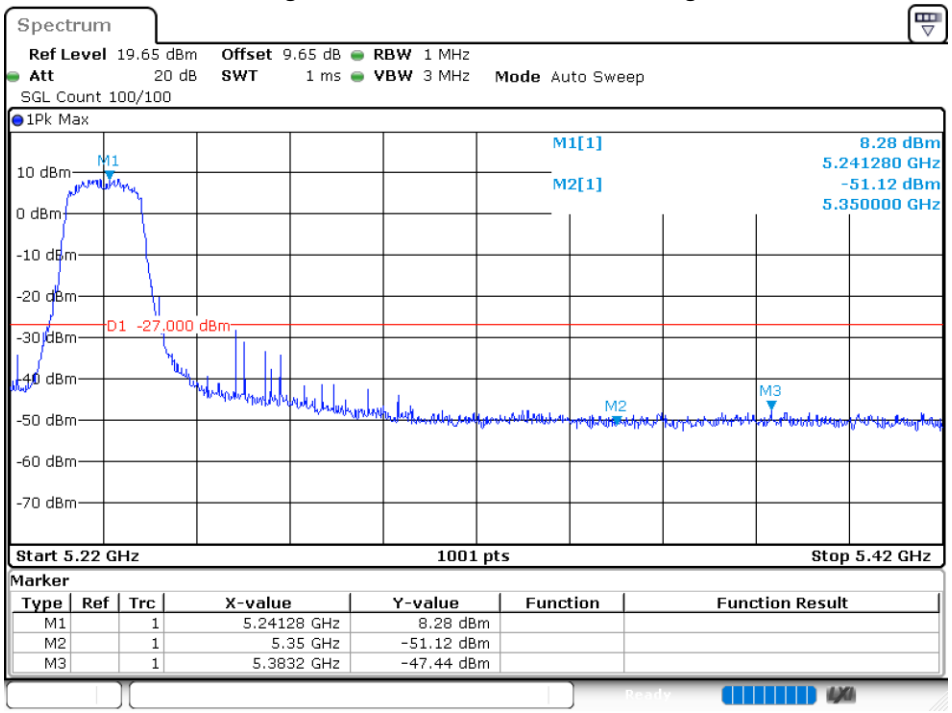
5.2G:

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant 1	-33.9	-27	Pass
NVNT	802.11a	5240	Ant 1	-47.44	-27	Pass
NVNT	802.11ac20	5180	Ant 1	-34.06	-27	Pass
NVNT	802.11ac20	5240	Ant 1	-47.74	-27	Pass
NVNT	802.11ac40	5190	Ant 1	-33.01	-27	Pass
NVNT	802.11ac40	5230	Ant 1	-44.37	-27	Pass
NVNT	802.11ac80	5210	Ant 1	-35.62	-27	Pass
NVNT	802.11n(HT20)	5180	Ant 1	-33.3	-27	Pass
NVNT	802.11n(HT20)	5240	Ant 1	-47.32	-27	Pass
NVNT	802.11n(HT40)	5190	Ant 1	-31.94	-27	Pass
NVNT	802.11n(HT40)	5230	Ant 1	-42.17	-27	Pass

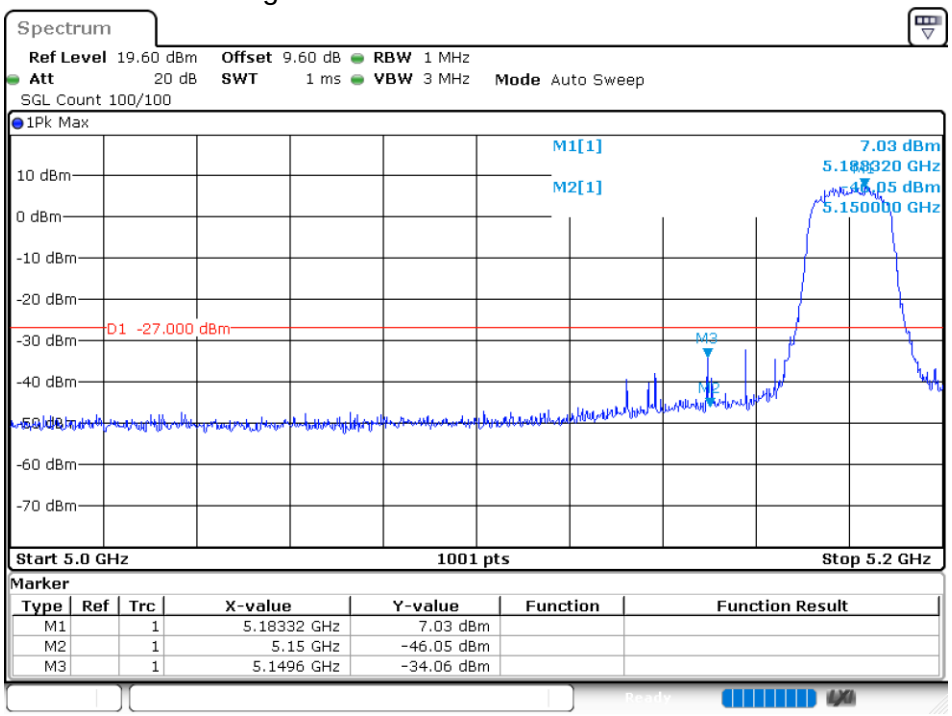
Band Edge NVNT 802.11a 5180MHz Low Ant1



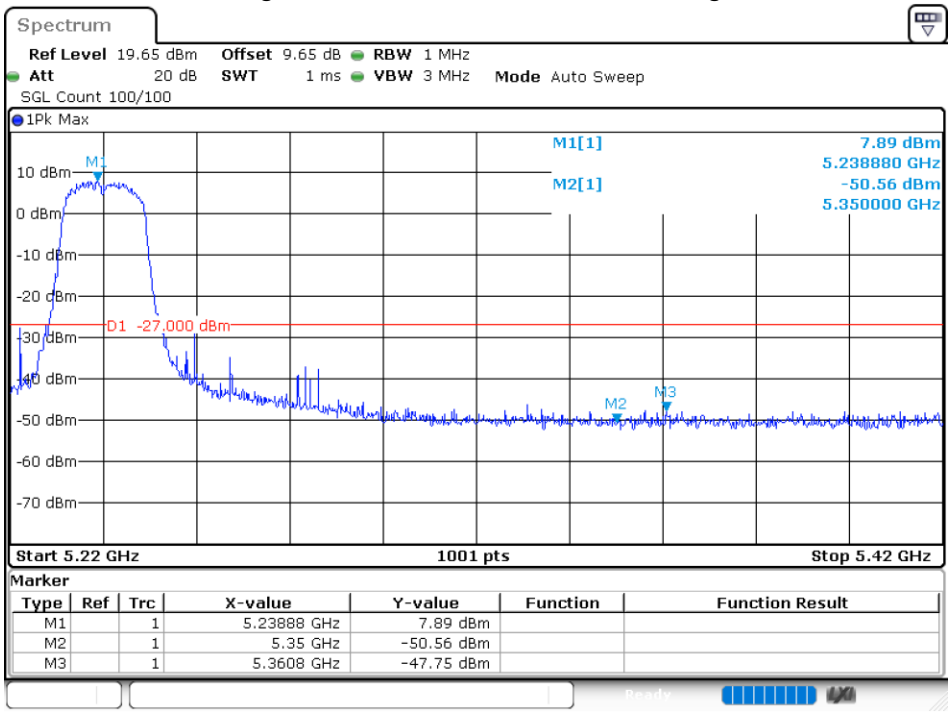
Band Edge NVNT 802.11a 5240MHz High Ant1



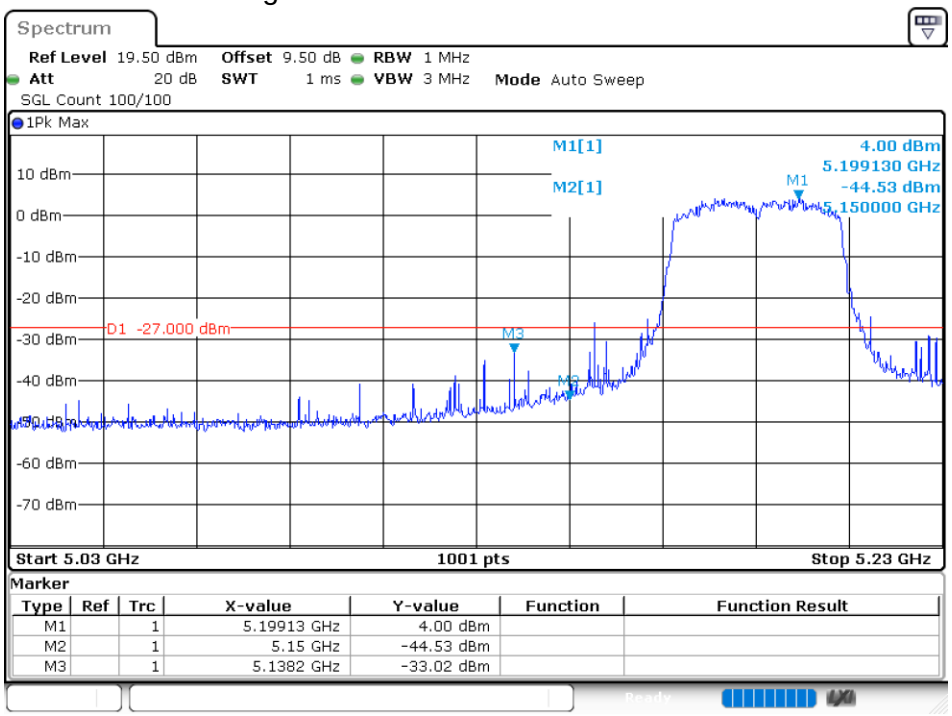
Band Edge NVNT 802.11ac20 5180MHz Low Ant1



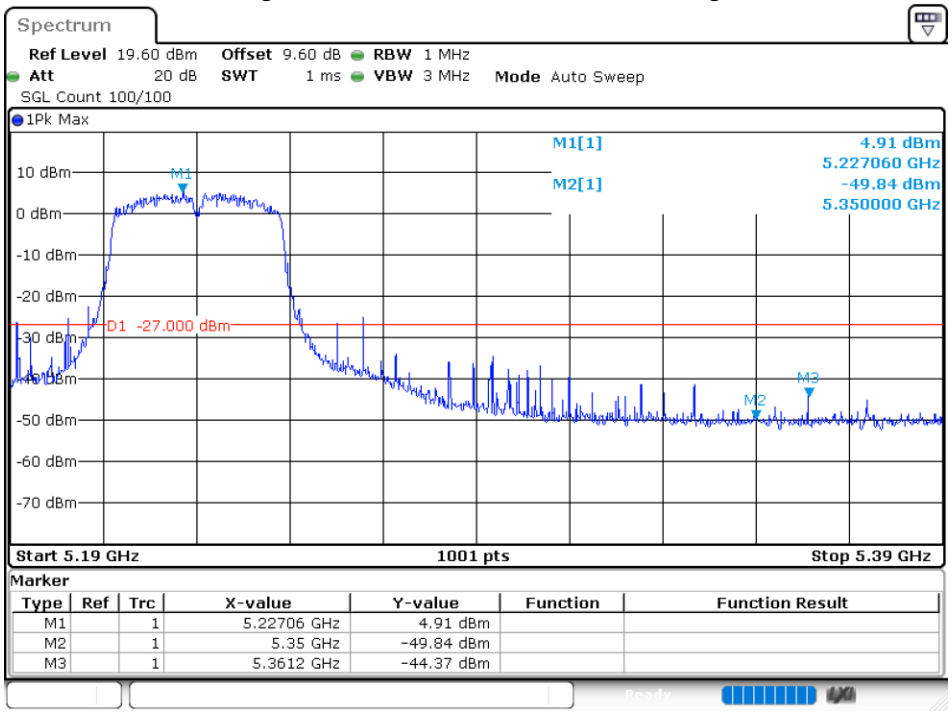
Band Edge NVNT 802.11ac20 5240MHz High Ant1



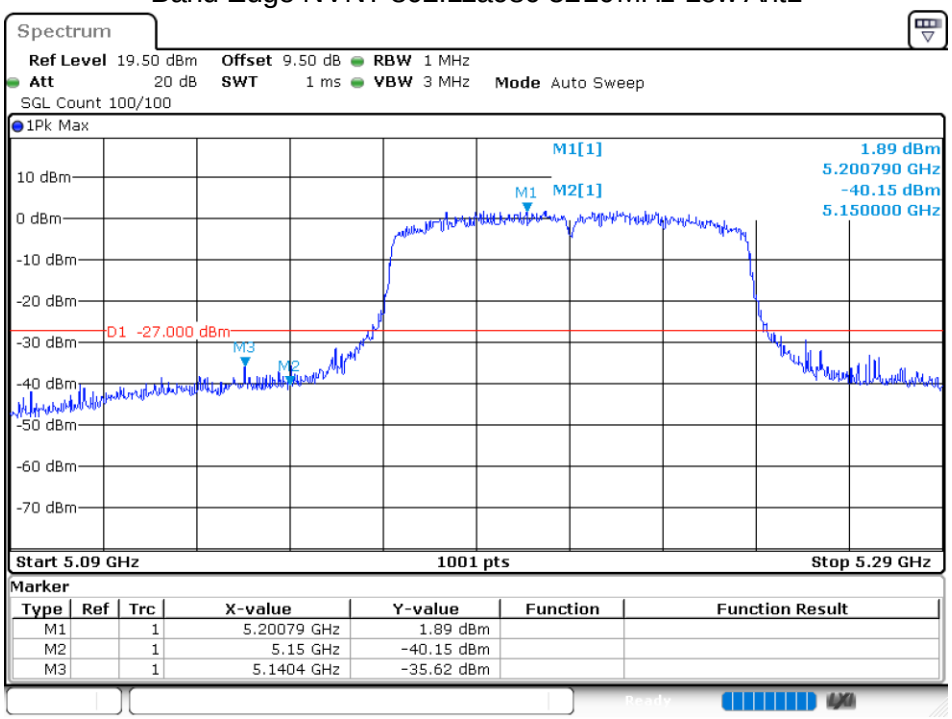
Band Edge NVNT 802.11ac40 5190MHz Low Ant1



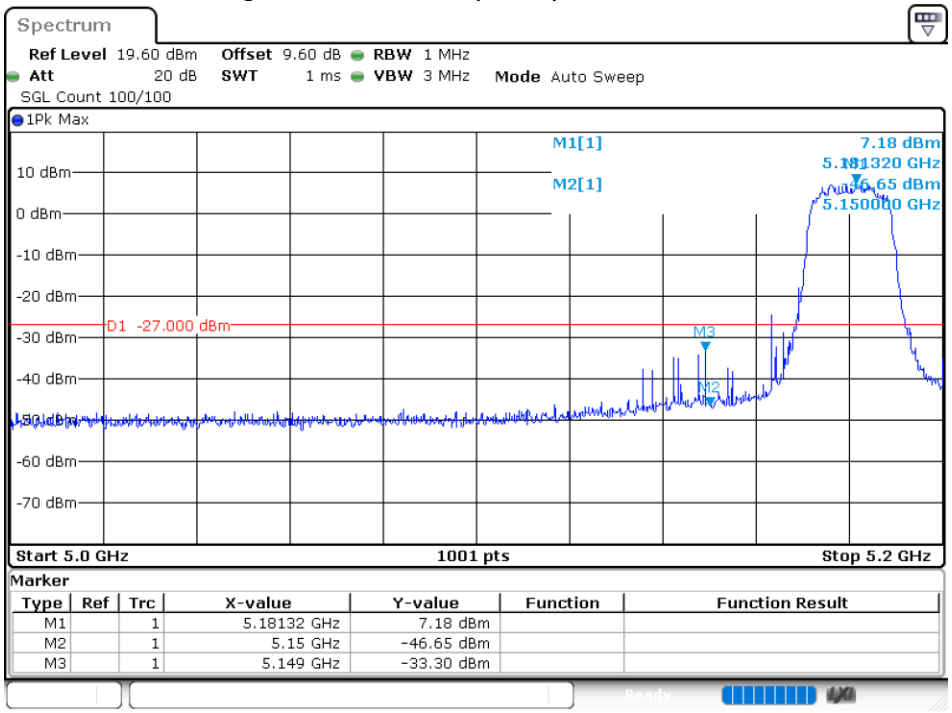
Band Edge NVNT 802.11ac40 5230MHz High Ant1



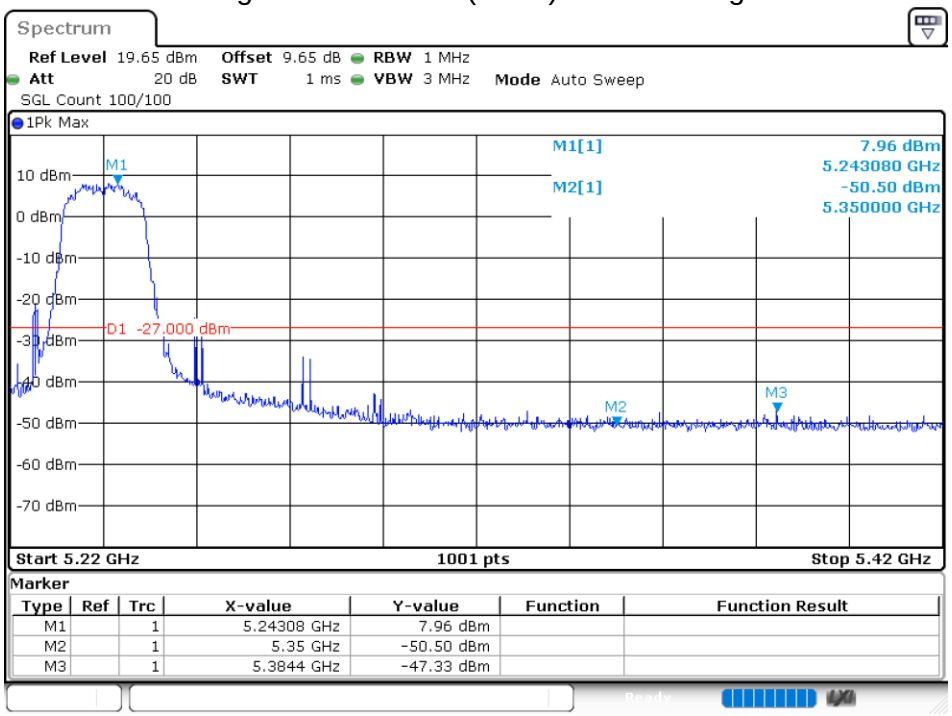
Band Edge NVNT 802.11ac80 5210MHz Low Ant1



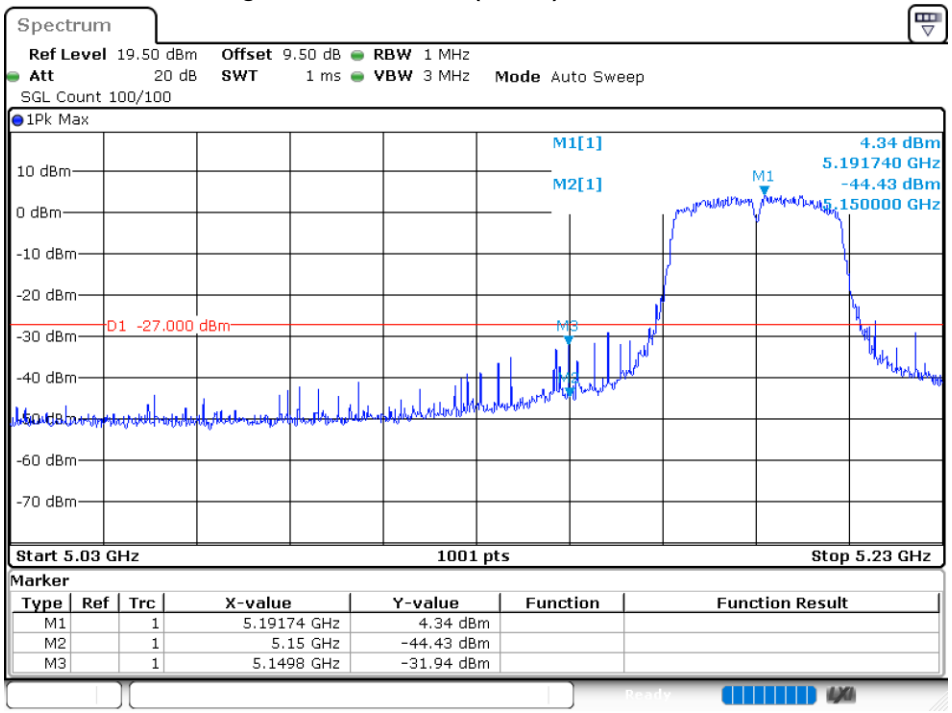
Band Edge NVNT 802.11n(HT20) 5180MHz Low Ant1



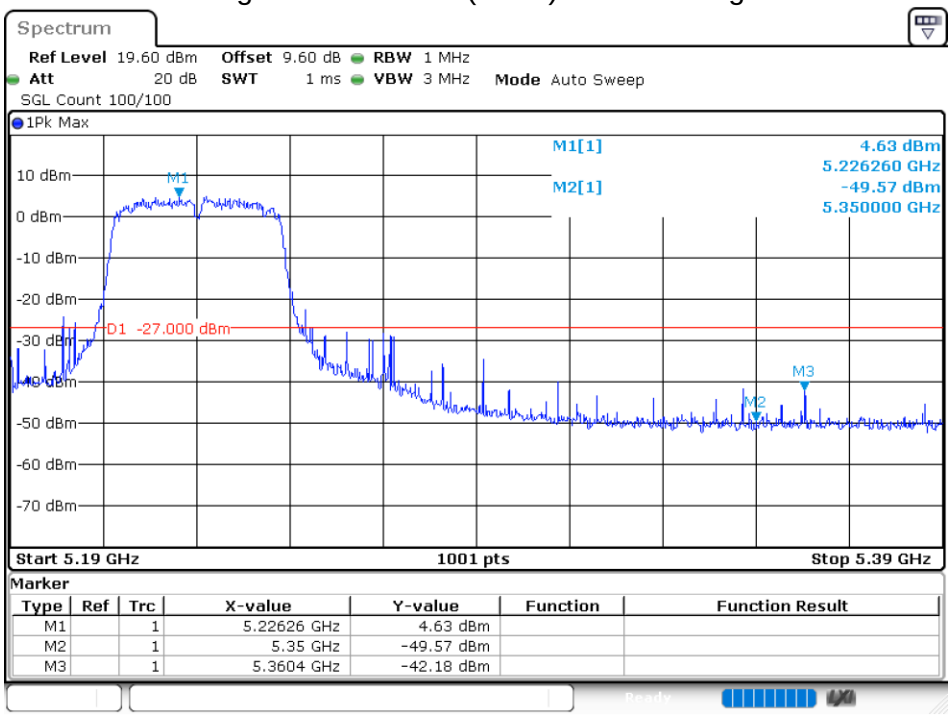
Band Edge NVNT 802.11n(HT20) 5240MHz High Ant1



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



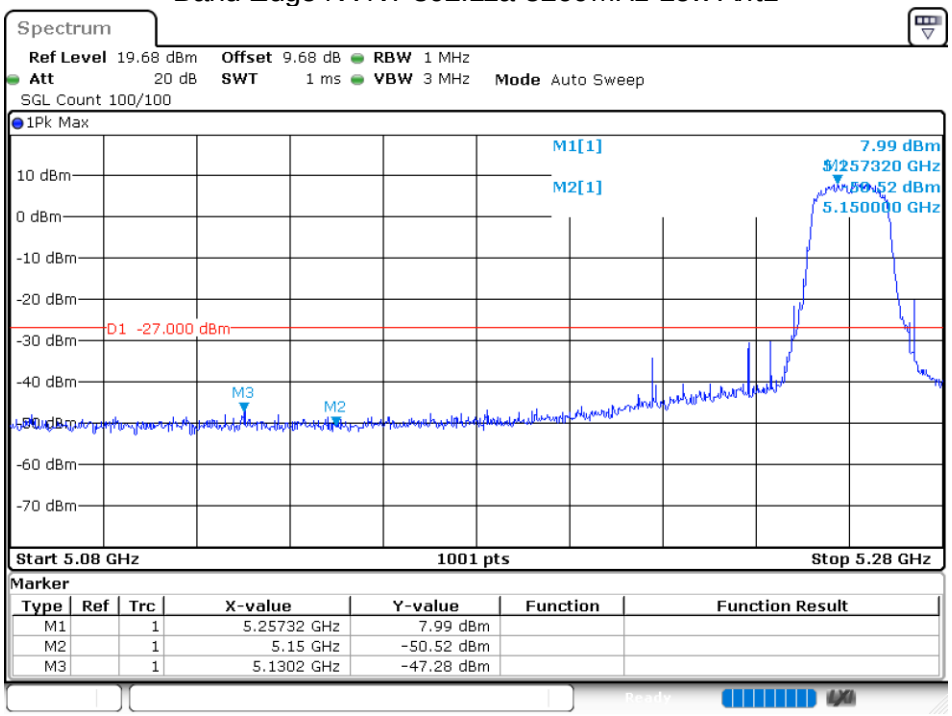
Band Edge NVNT 802.11n(HT40) 5230MHz High Ant1



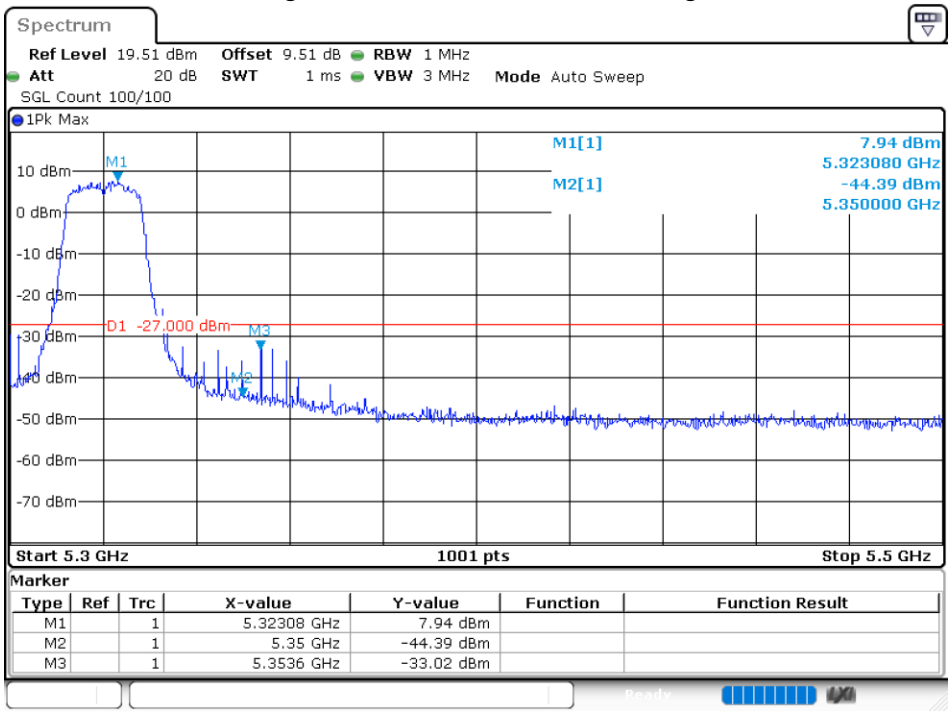
5.3G:

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5260	Ant 1	-47.27	-27	Pass
NVNT	802.11a	5320	Ant 1	-33.01	-27	Pass
NVNT	802.11ac20	5260	Ant 1	-48.02	-27	Pass
NVNT	802.11ac20	5320	Ant 1	-33.58	-27	Pass
NVNT	802.11ac40	5270	Ant 1	-45.88	-27	Pass
NVNT	802.11ac40	5310	Ant 1	-31.14	-27	Pass
NVNT	802.11ac80	5290	Ant 1	-32.5	-27	Pass
NVNT	802.11n(HT20)	5260	Ant 1	-48.14	-27	Pass
NVNT	802.11n(HT20)	5320	Ant 1	-29.5	-27	Pass
NVNT	802.11n(HT40)	5270	Ant 1	-43.3	-27	Pass
NVNT	802.11n(HT40)	5310	Ant 1	-32.04	-27	Pass

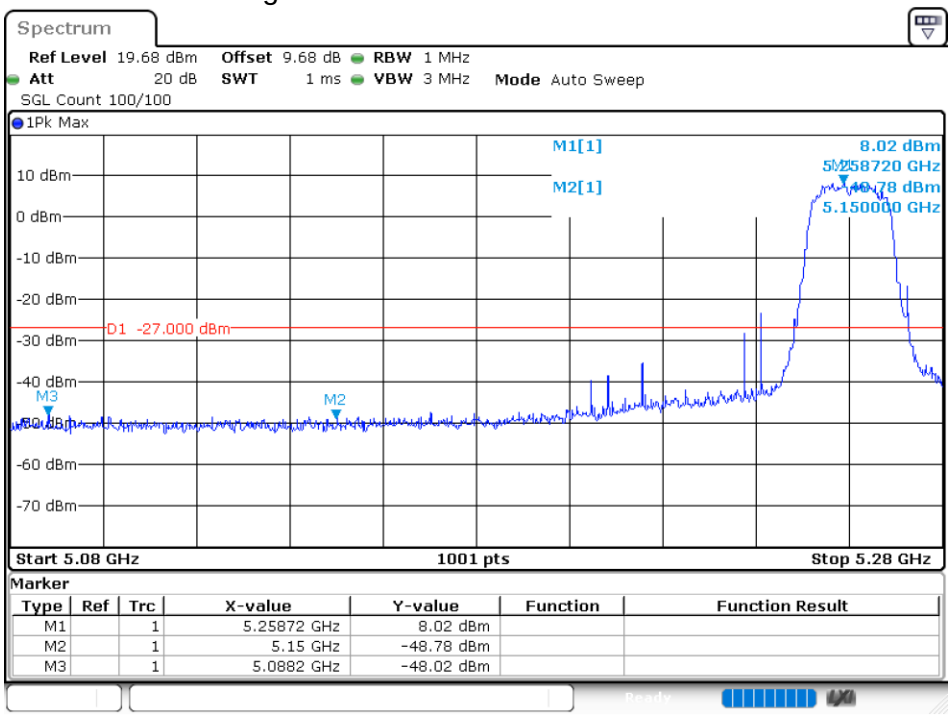
Band Edge NVNT 802.11a 5260MHz Low Ant1



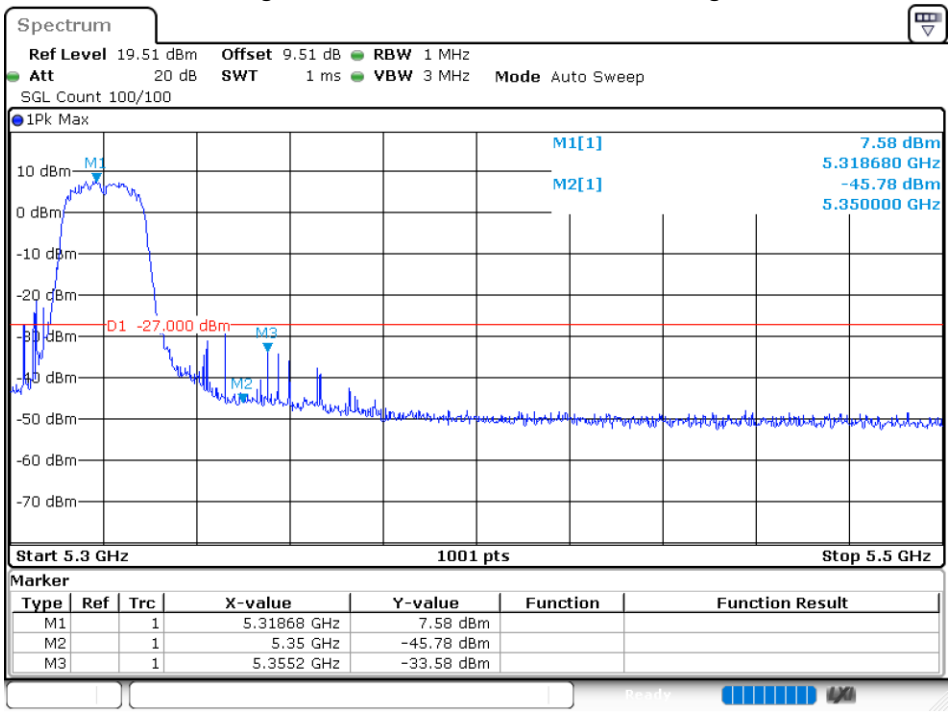
Band Edge NVNT 802.11a 5320MHz High Ant1



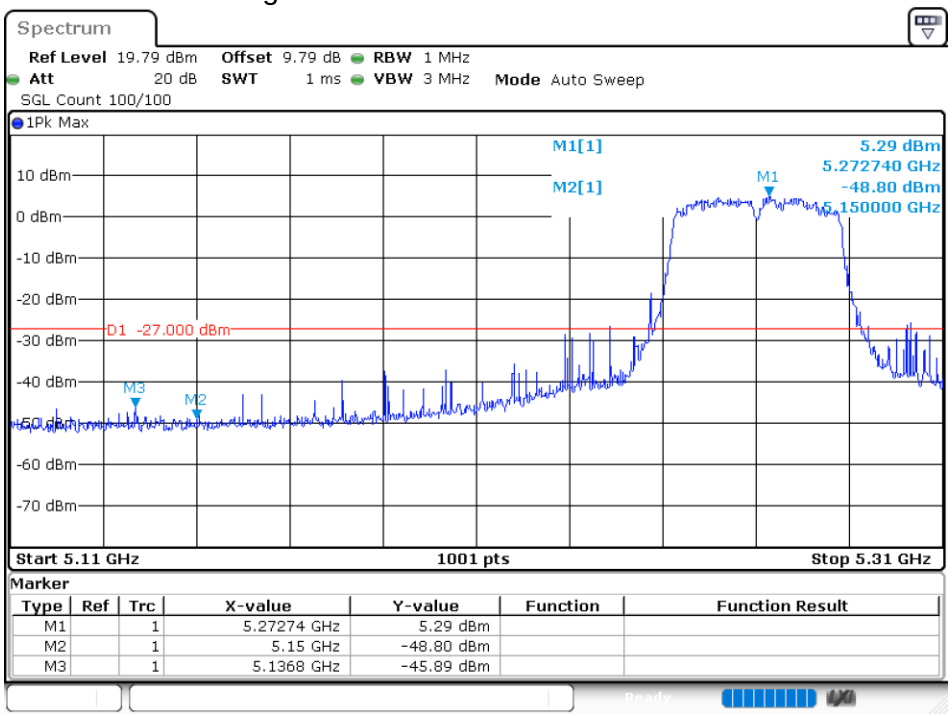
Band Edge NVNT 802.11ac20 5260MHz Low Ant1



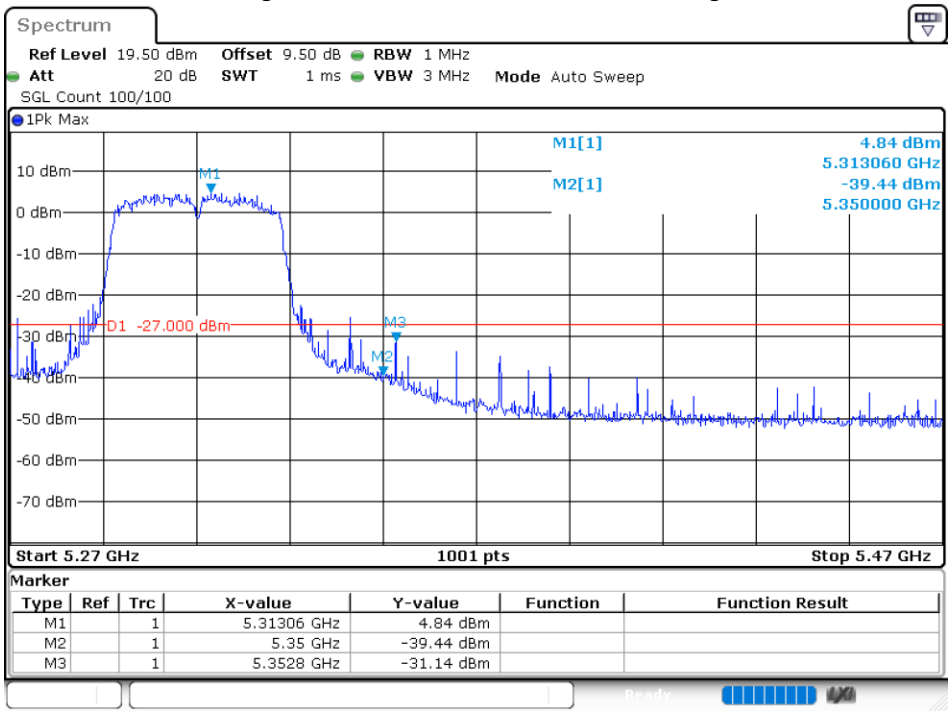
Band Edge NVNT 802.11ac20 5320MHz High Ant1



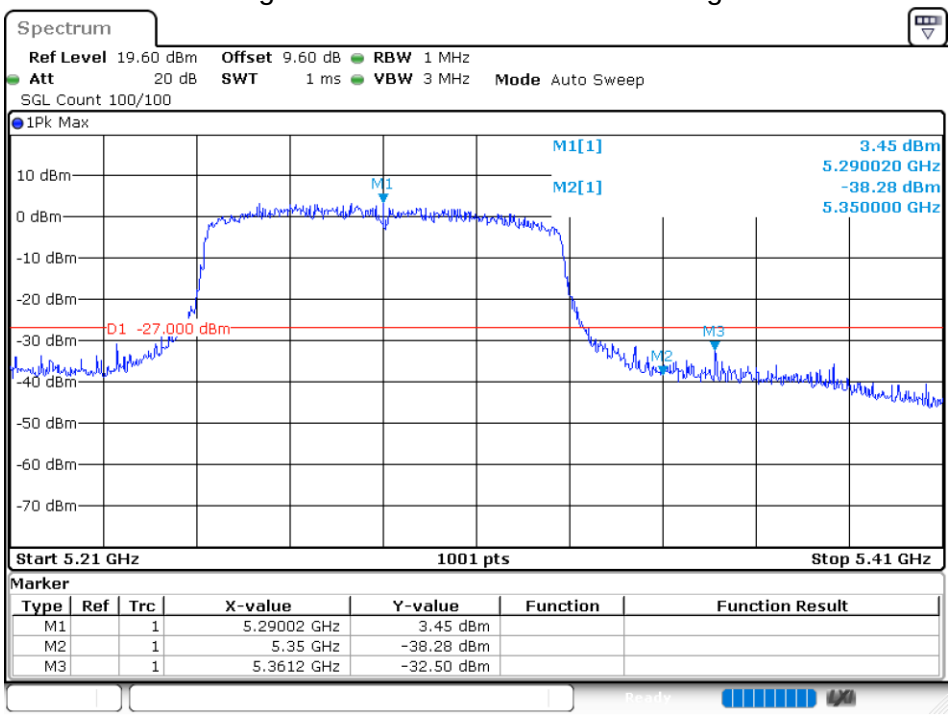
Band Edge NVNT 802.11ac40 5270MHz Low Ant1



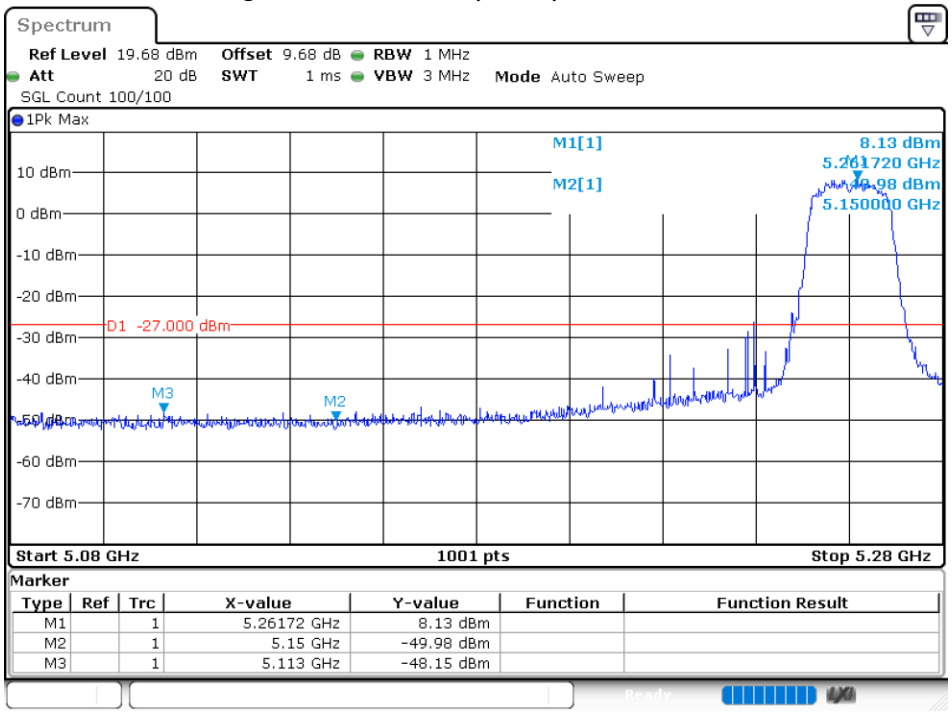
Band Edge NVNT 802.11ac40 5310MHz High Ant1



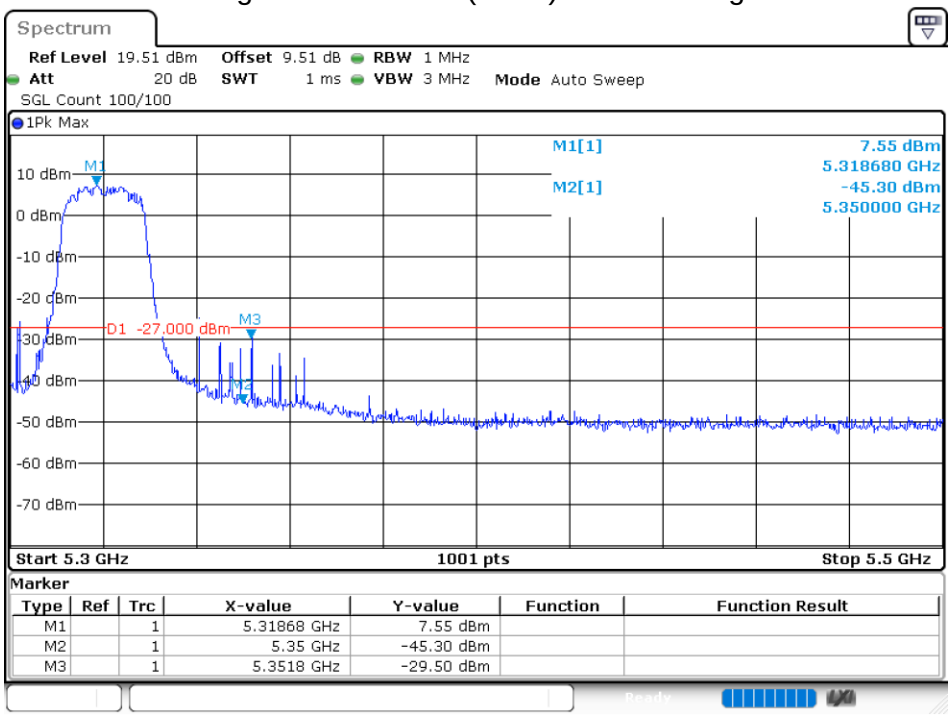
Band Edge NVNT 802.11ac80 5290MHz High Ant1



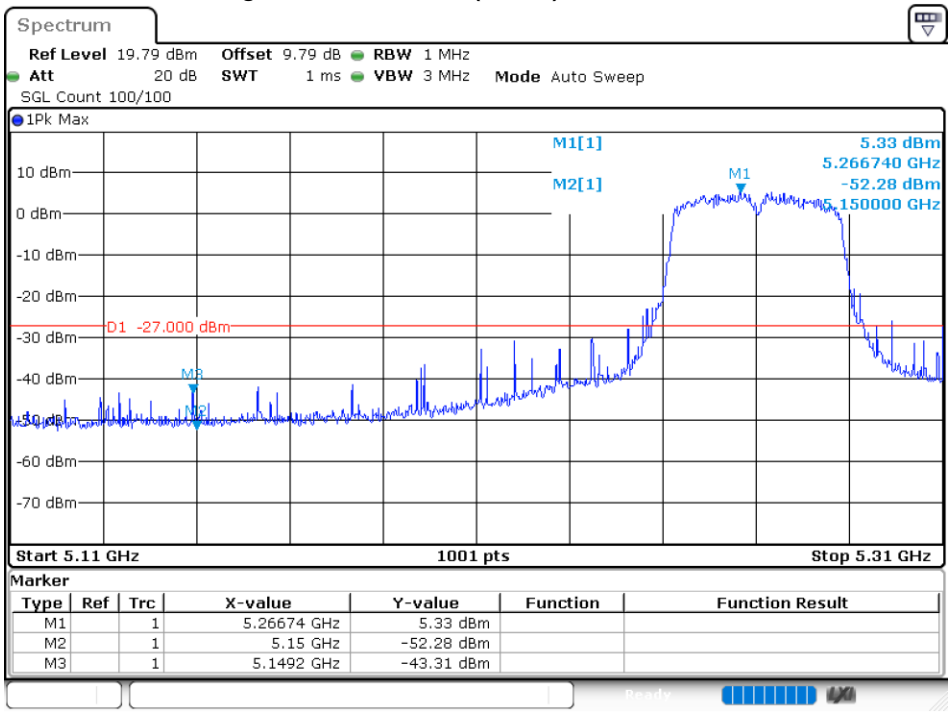
Band Edge NVNT 802.11n(HT20) 5260MHz Low Ant1



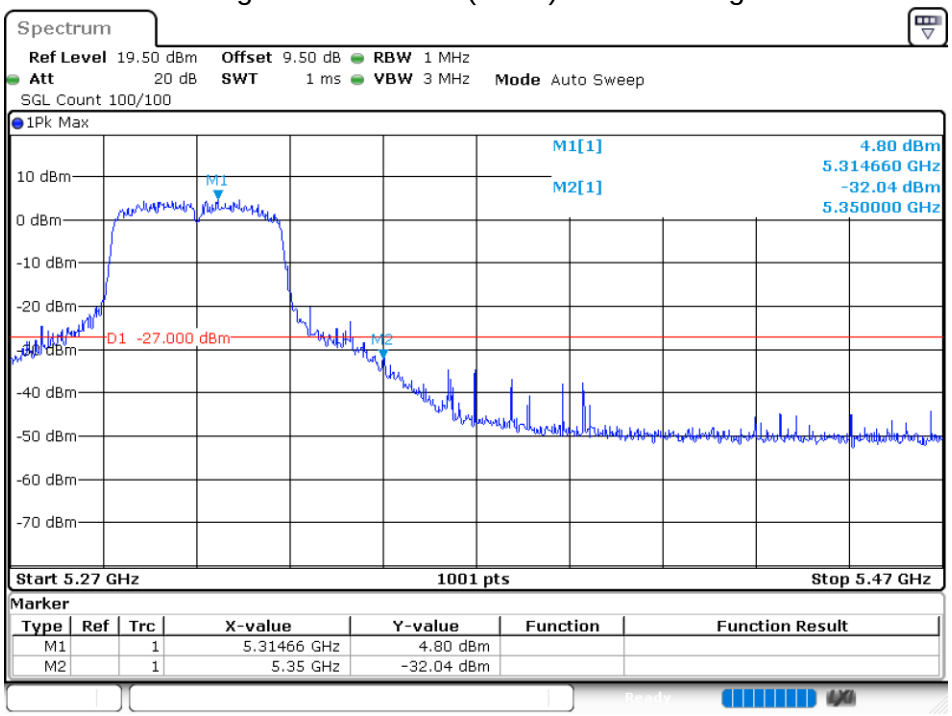
Band Edge NVNT 802.11n(HT20) 5320MHz High Ant1



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



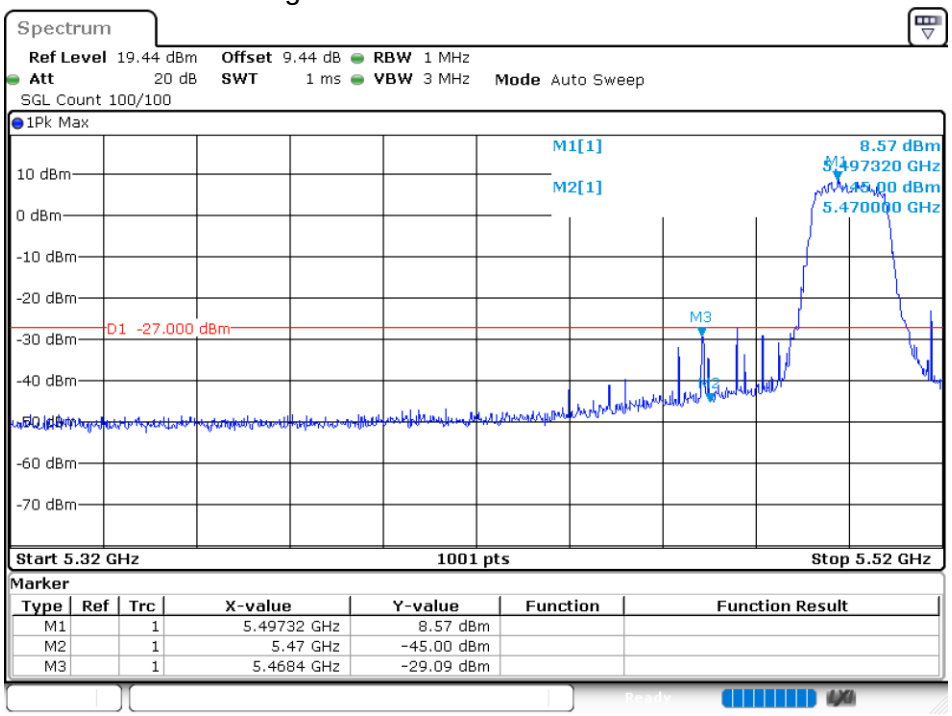
Band Edge NVNT 802.11n(HT40) 5310MHz High Ant1



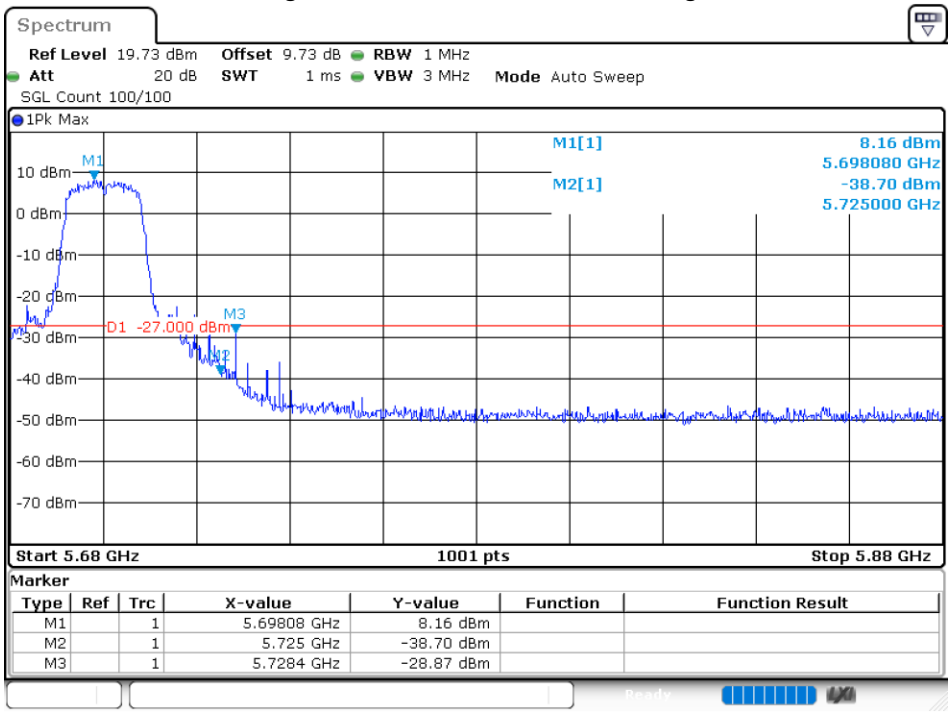
5.6G:

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5500	Ant 1	-29.08	-27	Pass
NVNT	802.11a	5700	Ant 1	-28.87	-27	Pass
NVNT	802.11ac20	5500	Ant 1	-28.43	-27	Pass
NVNT	802.11ac20	5700	Ant 1	-29.74	-27	Pass
NVNT	802.11ac40	5510	Ant 1	-28.33	-27	Pass
NVNT	802.11ac40	5670	Ant 1	-37.52	-27	Pass
NVNT	802.11ac80	5530	Ant 1	-32.54	-27	Pass
NVNT	802.11ac80	5610	Ant 1	-44.85	-27	Pass
NVNT	802.11n(HT20)	5500	Ant 1	-33.19	-27	Pass
NVNT	802.11n(HT20)	5700	Ant 1	-27.46	-27	Pass
NVNT	802.11n(HT40)	5510	Ant 1	-32.25	-27	Pass
NVNT	802.11n(HT40)	5670	Ant 1	-36.02	-27	Pass

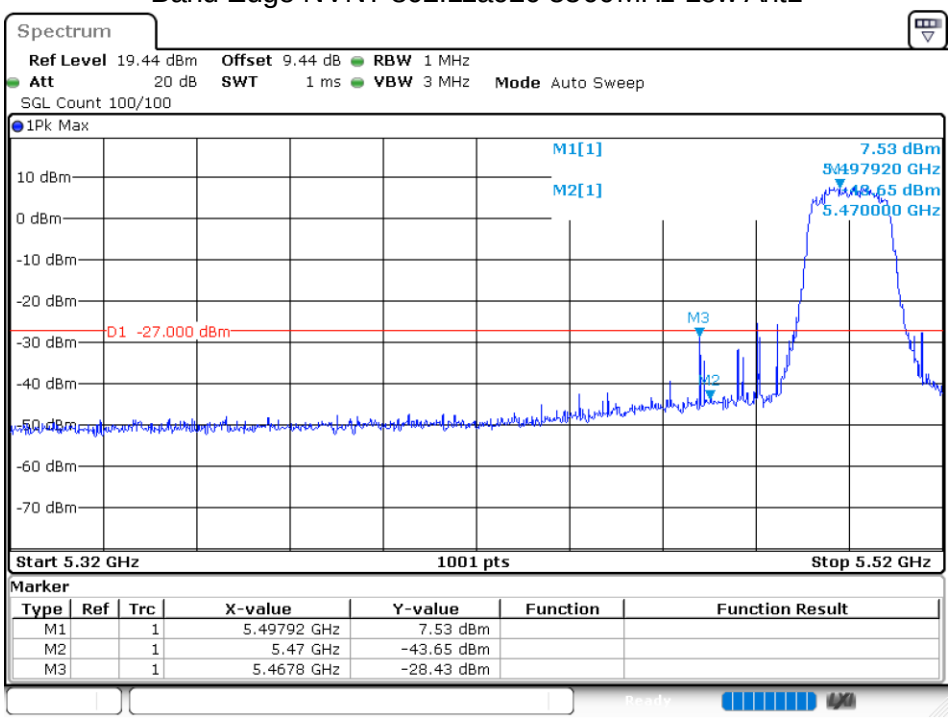
Band Edge NVNT 802.11a 5500MHz Low Ant1



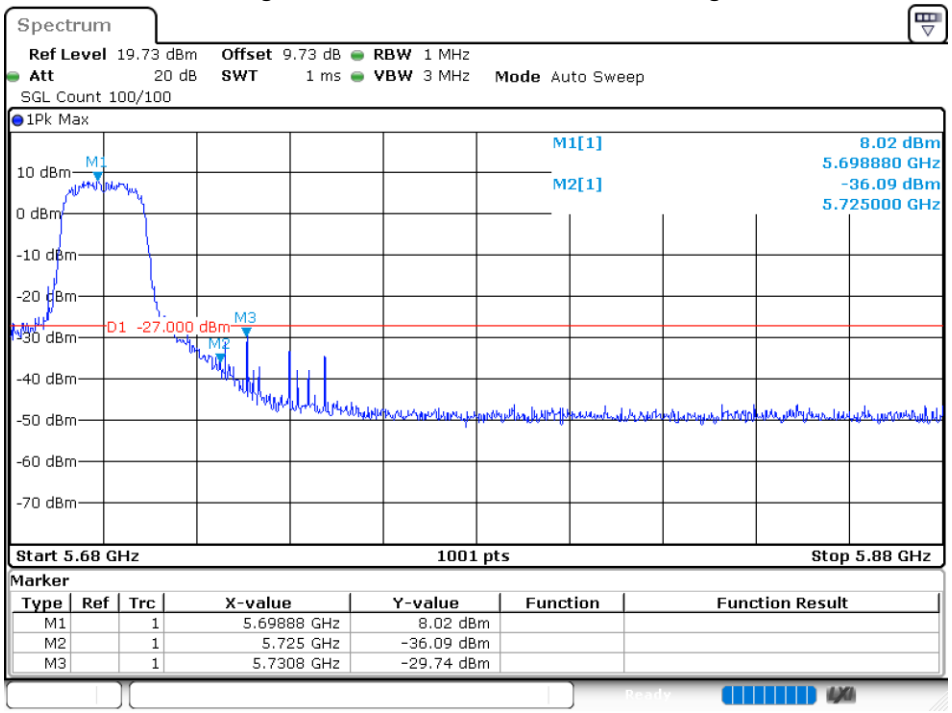
Band Edge NVNT 802.11a 5700MHz High Ant1



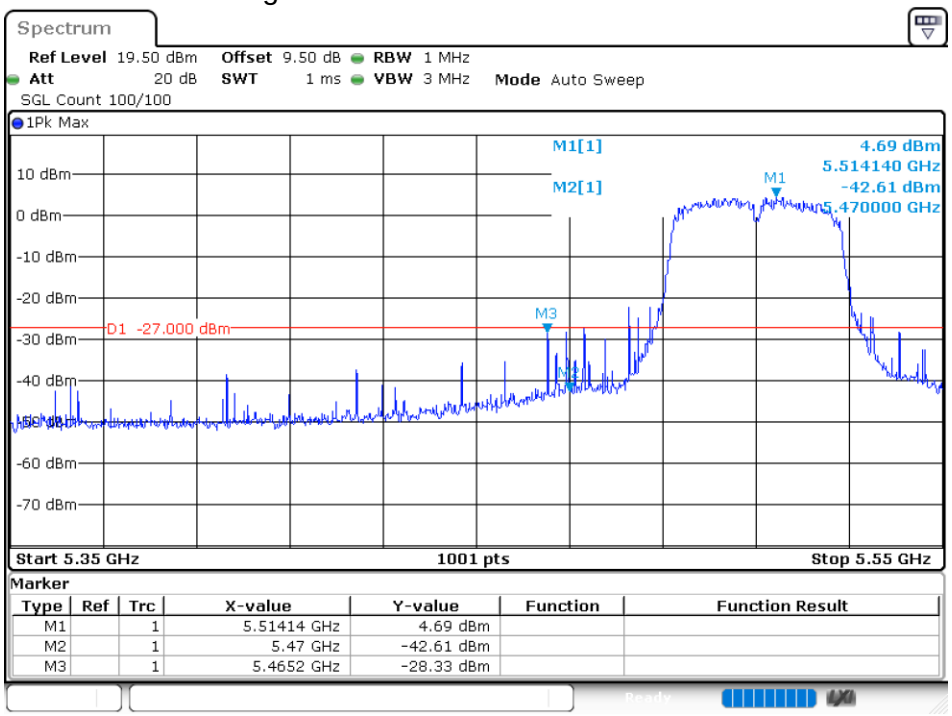
Band Edge NVNT 802.11ac20 5500MHz Low Ant1



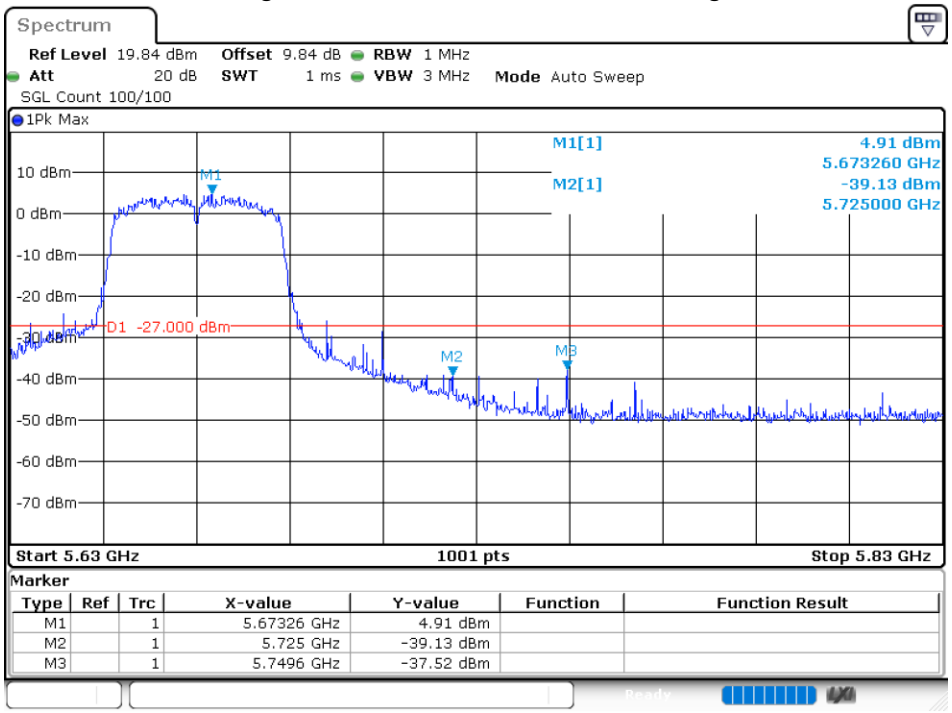
Band Edge NVNT 802.11ac20 5700MHz High Ant1



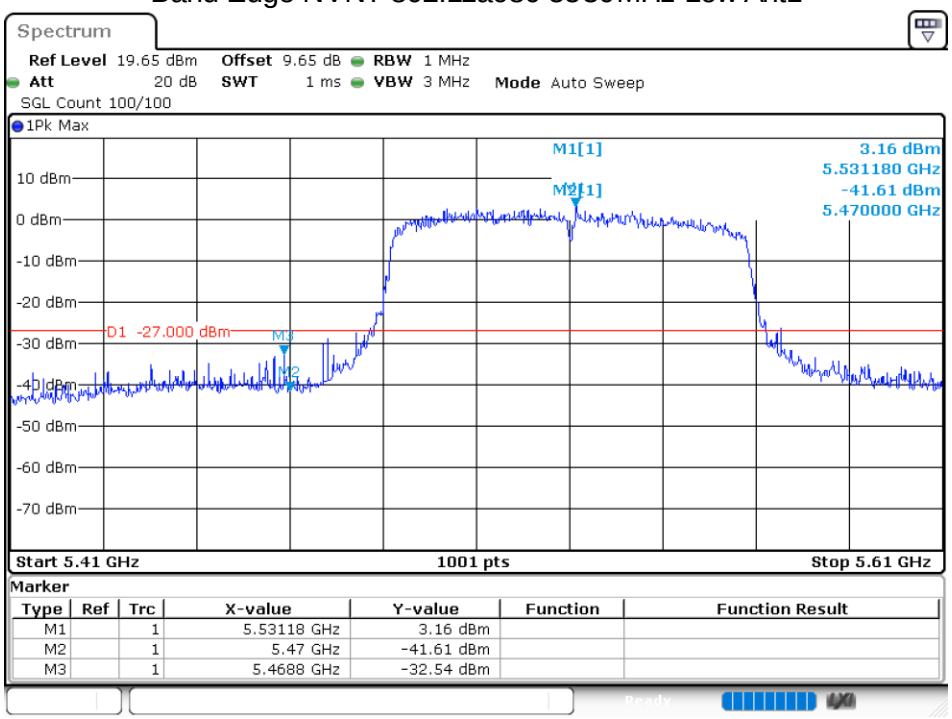
Band Edge NVNT 802.11ac40 5510MHz Low Ant1



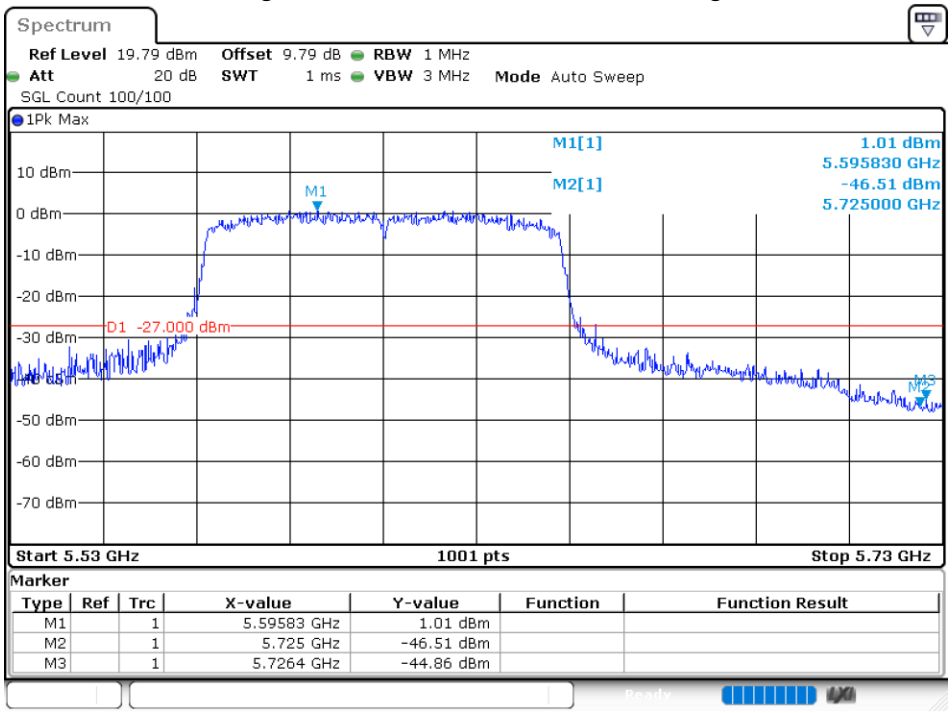
Band Edge NVNT 802.11ac40 5670MHz High Ant1



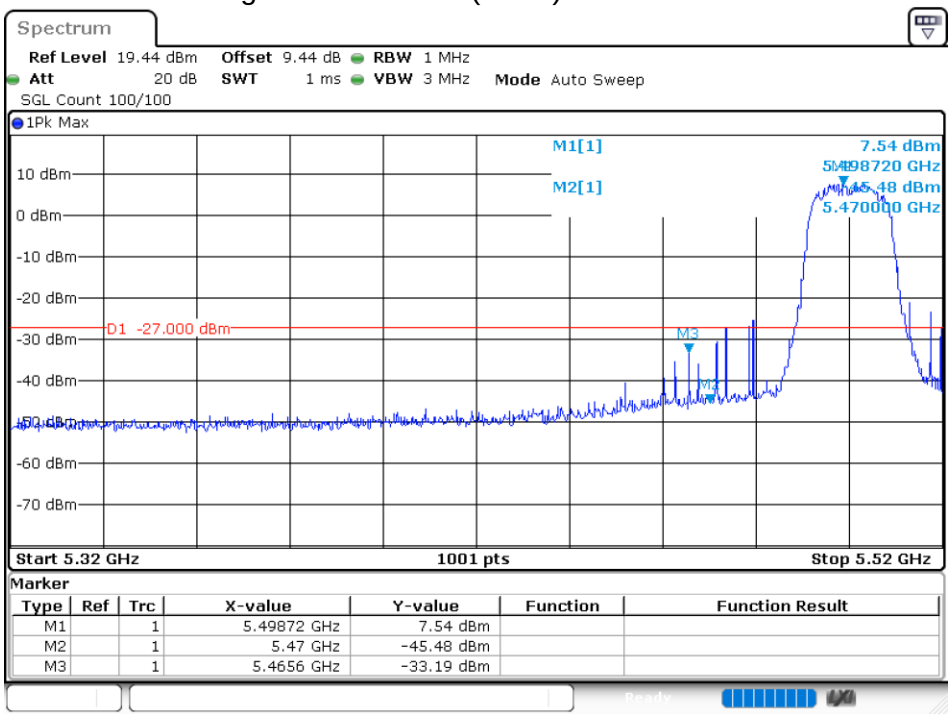
Band Edge NVNT 802.11ac80 5530MHz Low Ant1



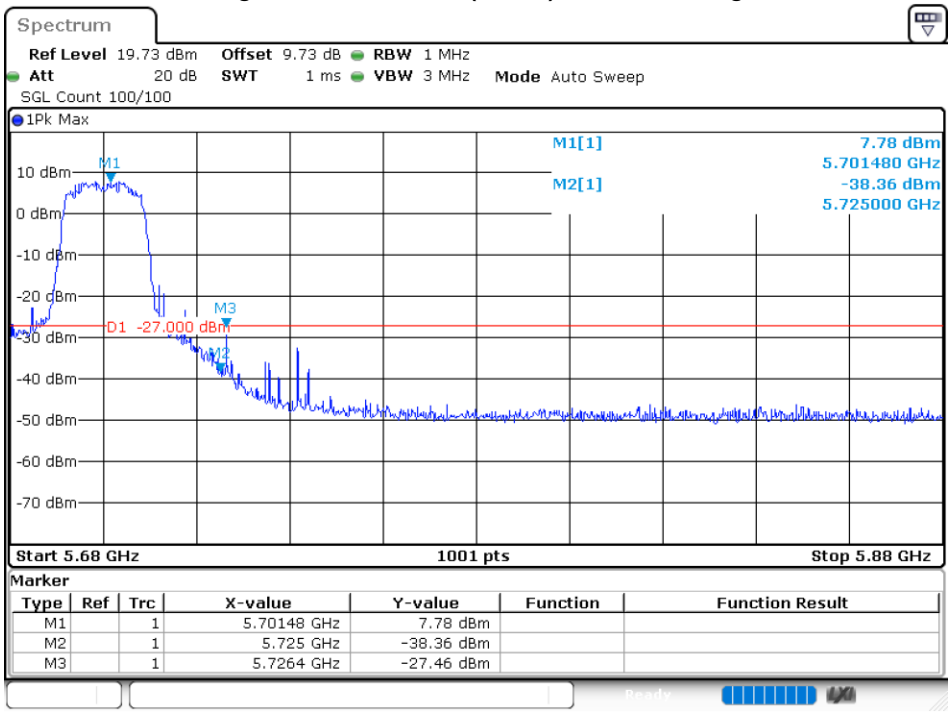
Band Edge NVNT 802.11ac80 5610MHz High Ant1



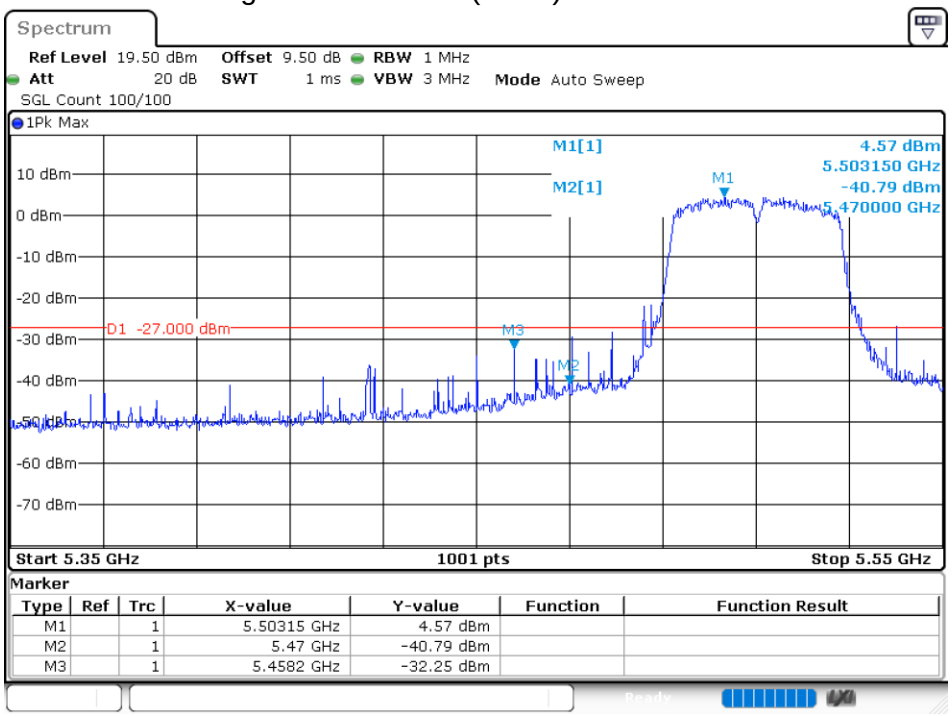
Band Edge NVNT 802.11n(HT20) 5500MHz Low Ant1



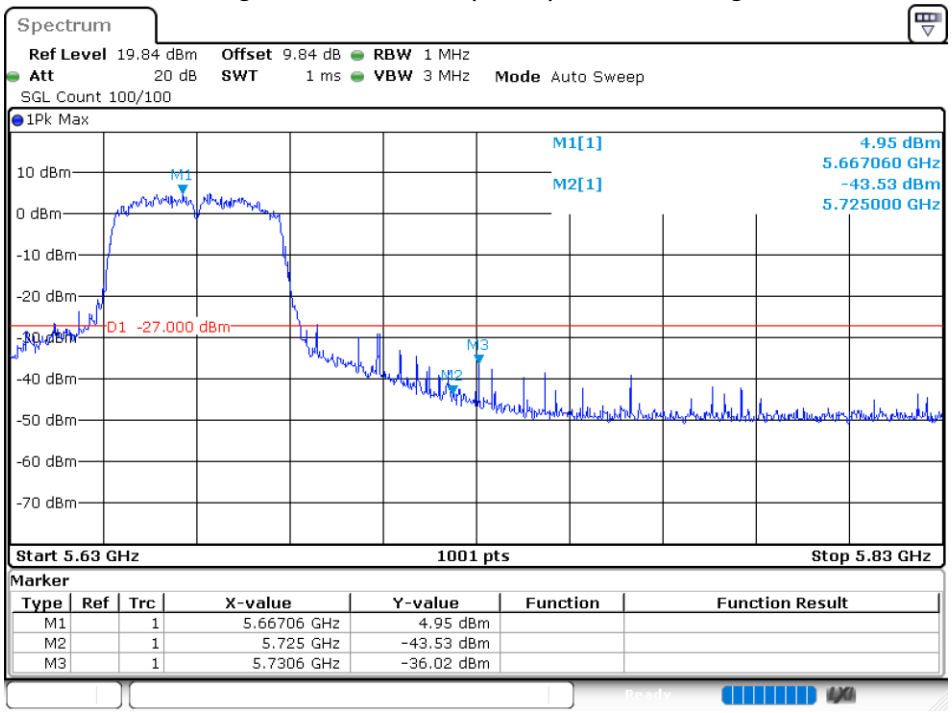
Band Edge NVNT 802.11n(HT20) 5700MHz High Ant1



Band Edge NVNT 802.11n(HT40) 5510MHz Low Ant1



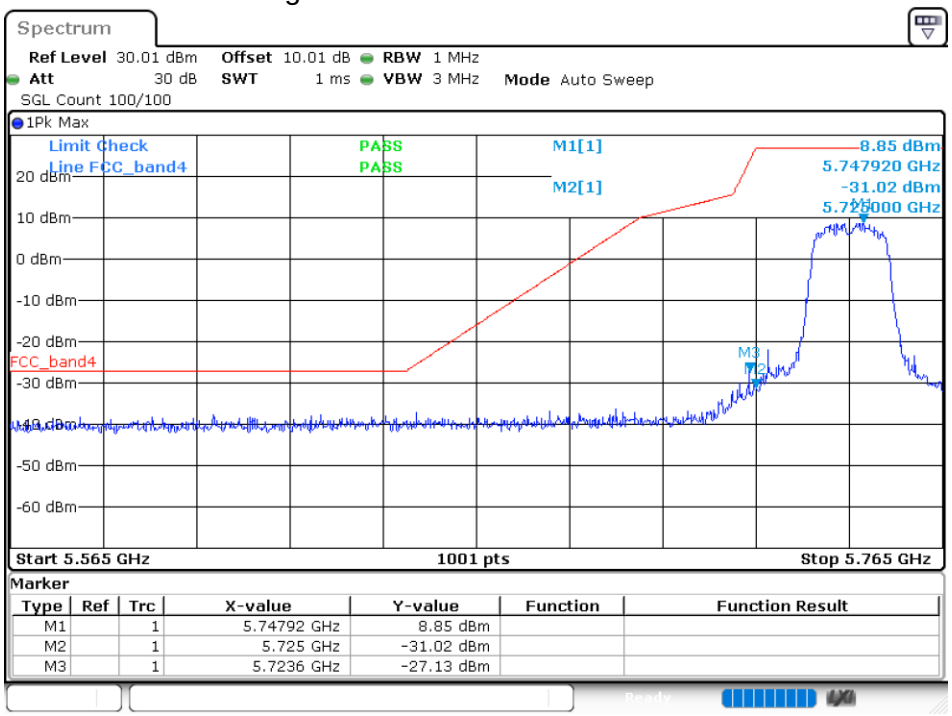
Band Edge NVNT 802.11n(HT40) 5670MHz High Ant1



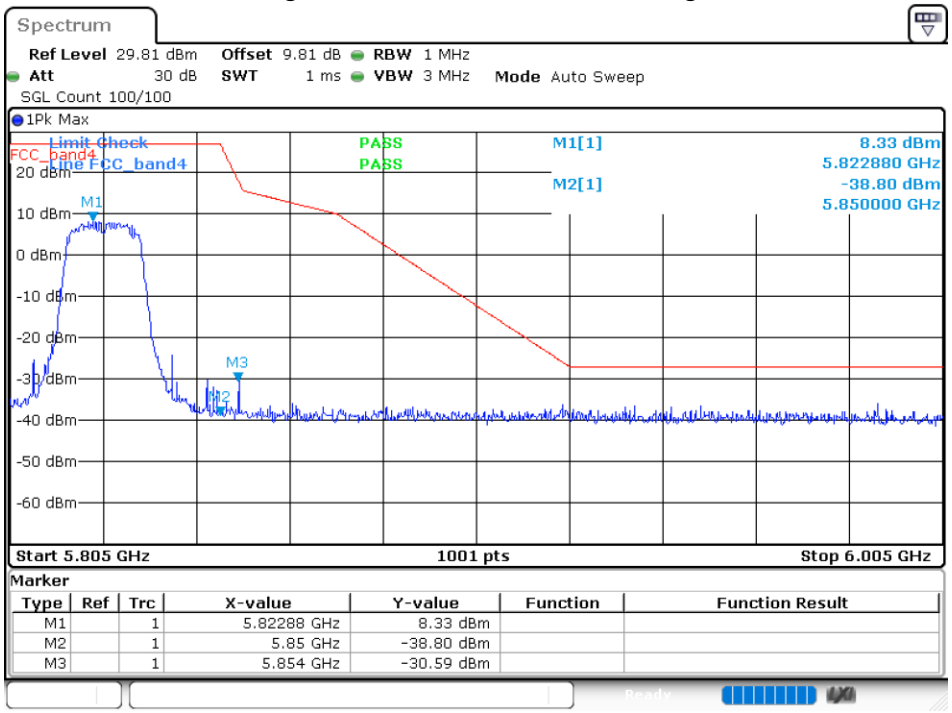
5.8G:

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	-27.13	Pass
NVNT	802.11a	5825	Ant 1	-30.59	Pass
NVNT	802.11ac20	5745	Ant 1	-29	Pass
NVNT	802.11ac20	5825	Ant 1	-29.63	Pass
NVNT	802.11ac40	5755	Ant 1	-26.11	Pass
NVNT	802.11ac40	5795	Ant 1	-33.95	Pass
NVNT	802.11ac80	5775	Ant 1	-31.6	Pass
NVNT	802.11ac80	5775	Ant 1	-27.93	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-28.46	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-33.17	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-27.03	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-33.58	Pass

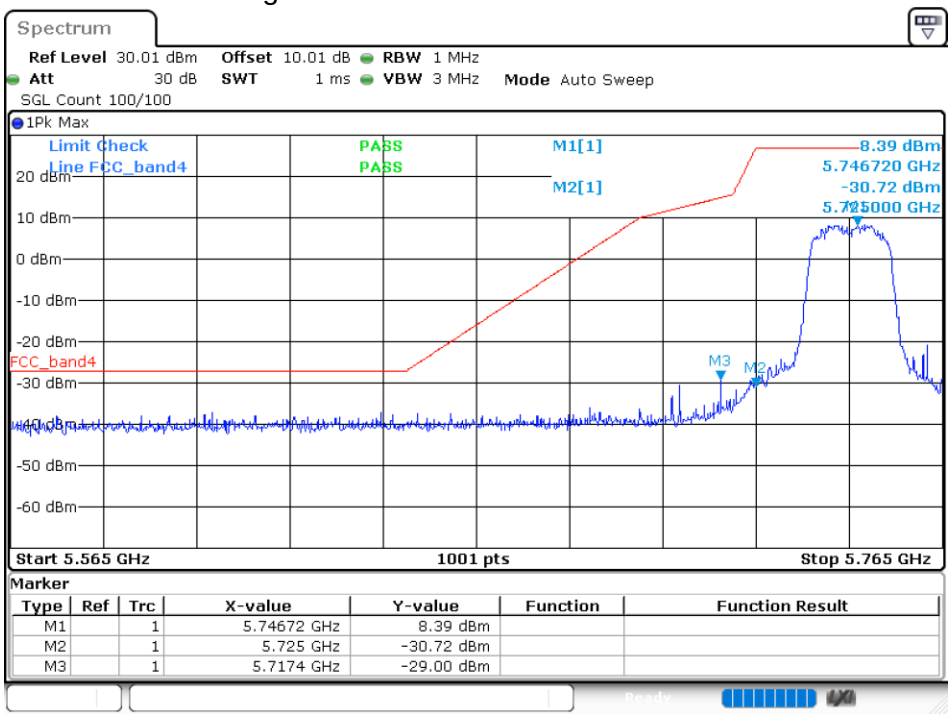
Band Edge NVNT 802.11a 5745MHz Low Ant1



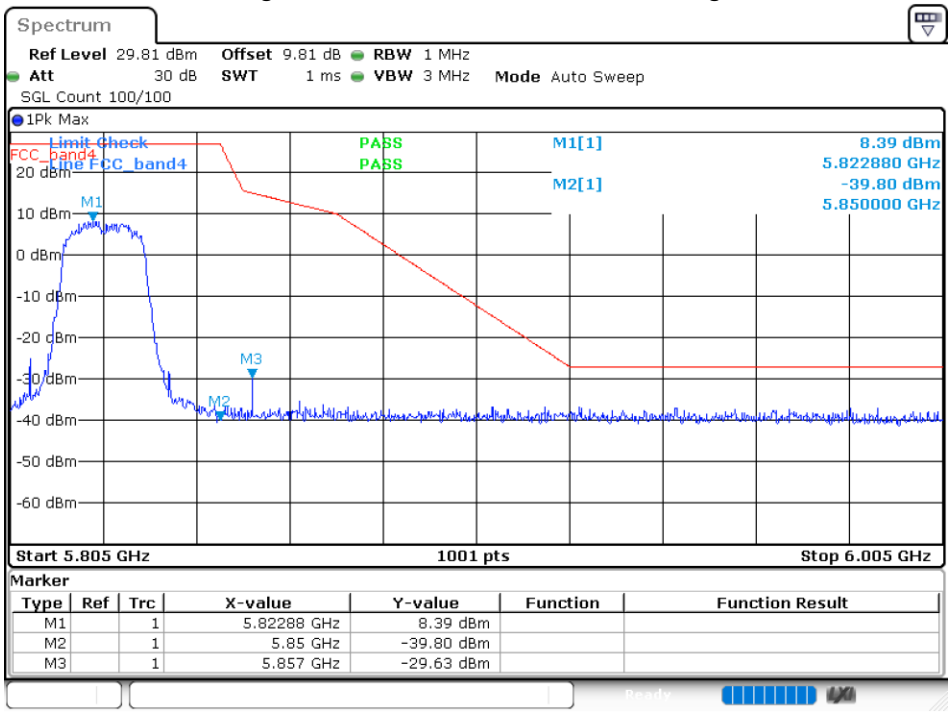
Band Edge NVNT 802.11a 5825MHz High Ant1



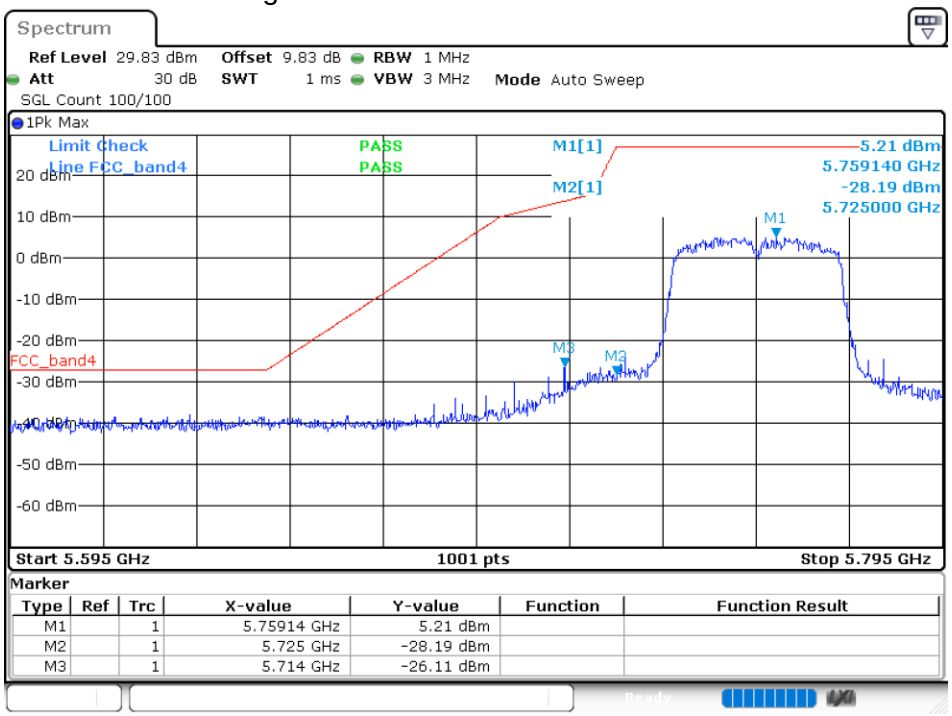
Band Edge NVNT 802.11ac20 5745MHz Low Ant1



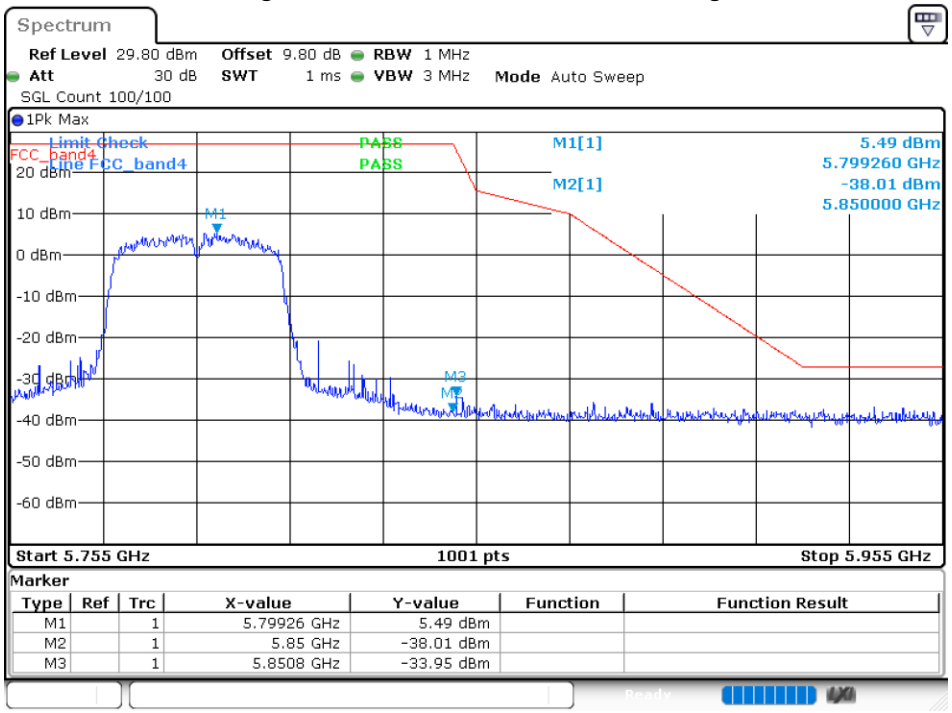
Band Edge NVNT 802.11ac20 5825MHz High Ant1



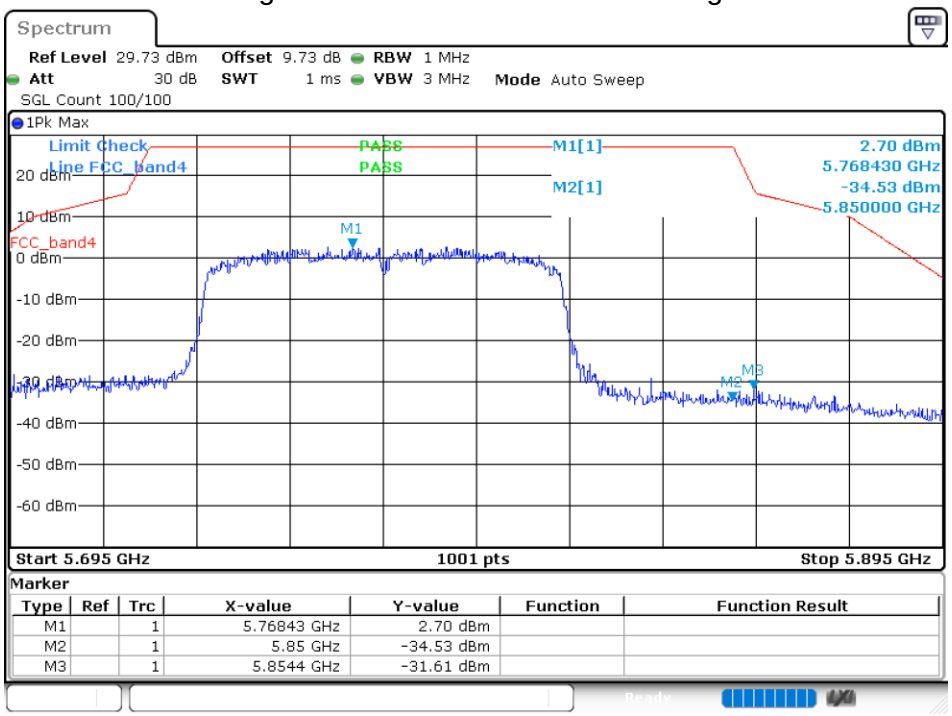
Band Edge NVNT 802.11ac40 5755MHz Low Ant1



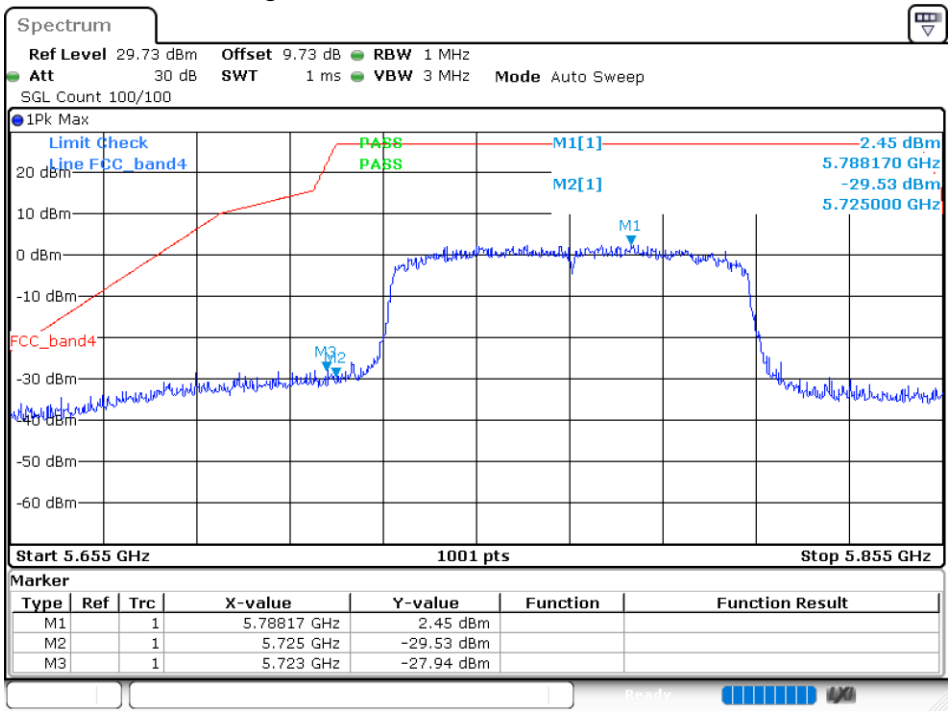
Band Edge NVNT 802.11ac40 5795MHz High Ant1



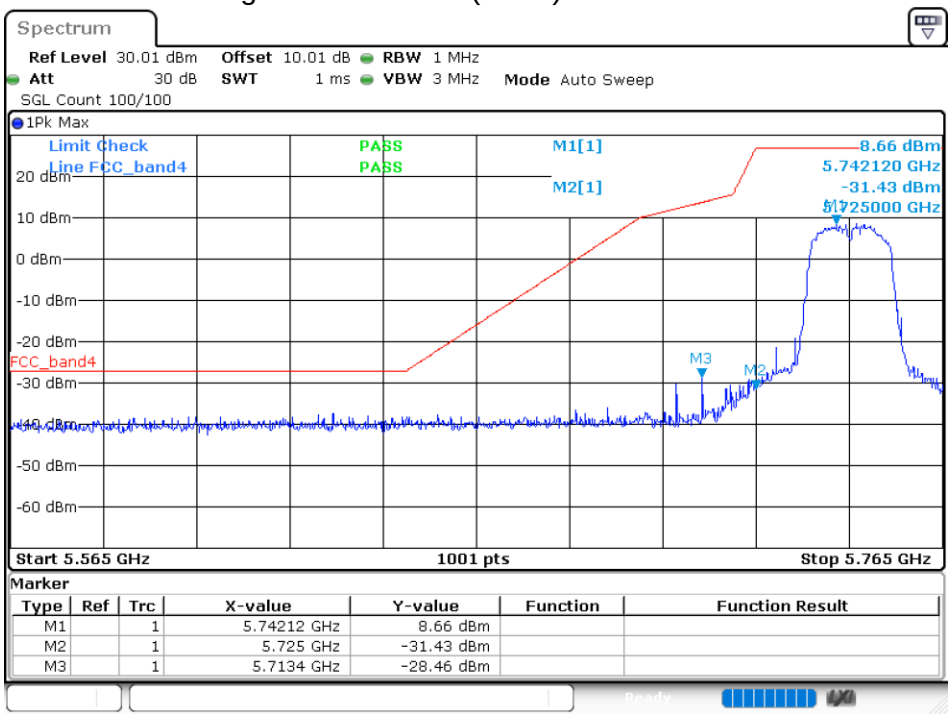
Band Edge NVNT 802.11ac80 5775MHz High Ant1



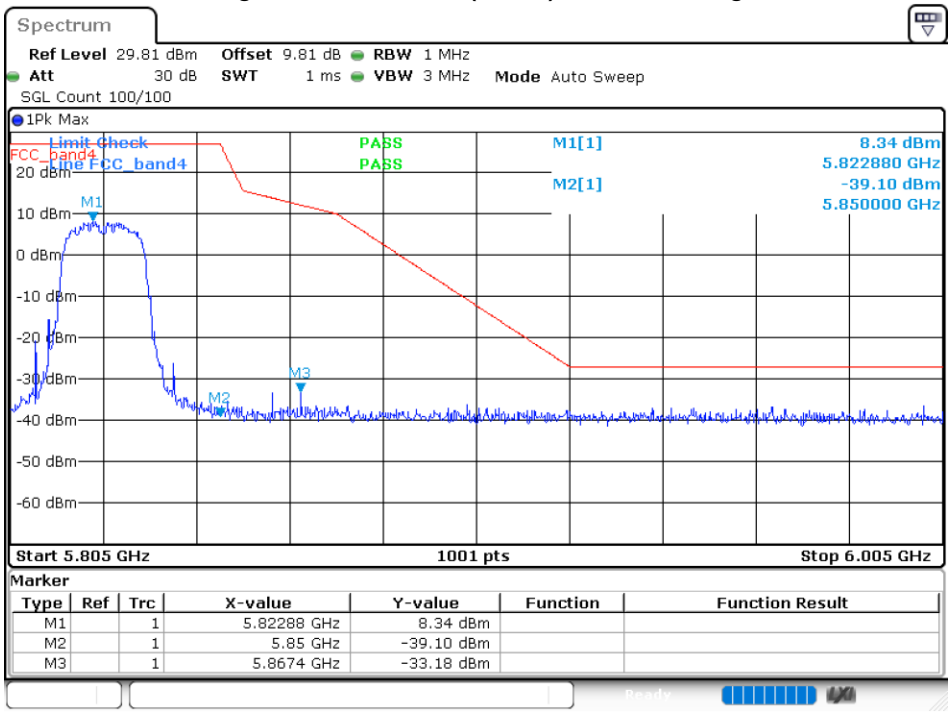
Band Edge NVNT 802.11ac80 5775MHz Low Ant1



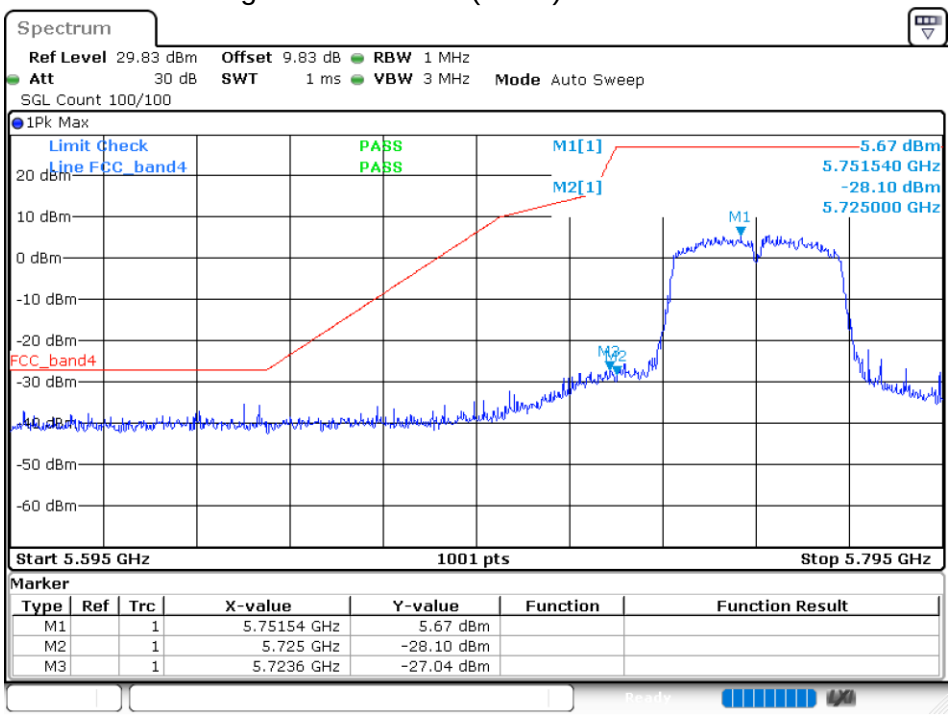
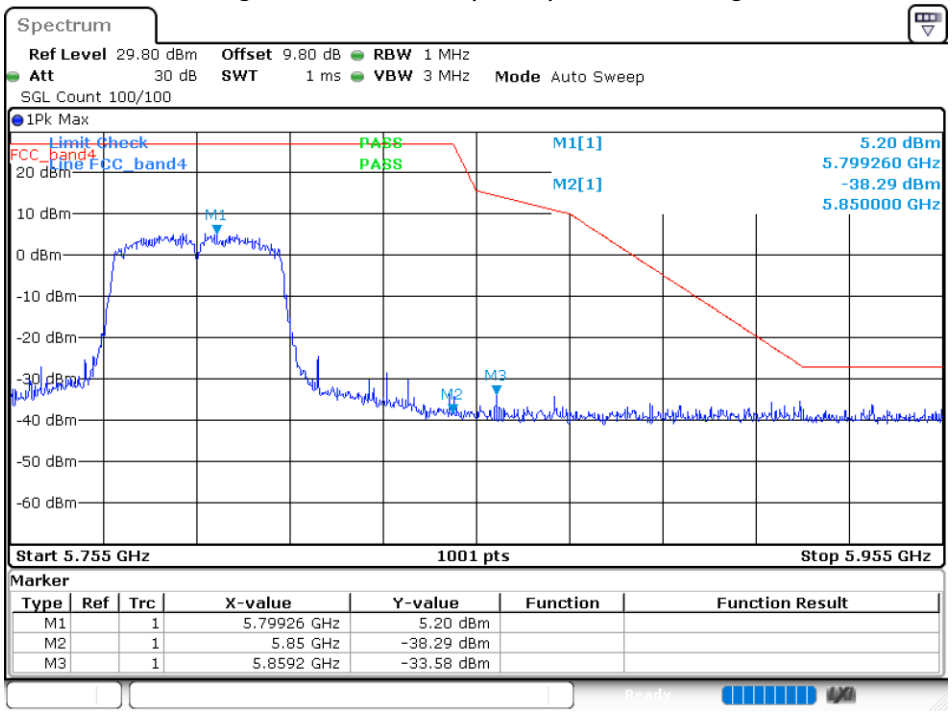
Band Edge NVNT 802.11n(HT20) 5745MHz Low Ant1



Band Edge NVNT 802.11n(HT20) 5825MHz High Ant1



Band Edge NVNT 802.11n(HT40) 5755MHz Low Ant1



Band Edge NVNT 802.11n(HT40) 5795MHz High Ant1