

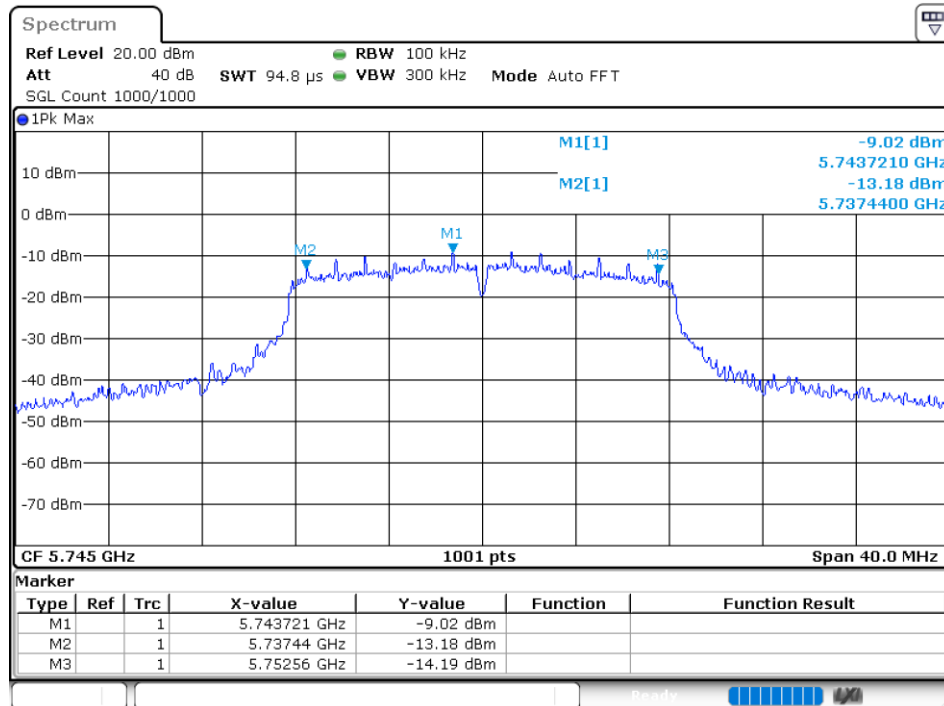
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	9.93	0	9.93	30	Pass
NVNT	802.11a	5785	Ant 1	10.11	0	10.11	30	Pass
NVNT	802.11a	5825	Ant 1	10.19	0	10.19	30	Pass
NVNT	802.11ac20	5745	Ant 1	9.91	0	9.91	30	Pass
NVNT	802.11ac20	5785	Ant 1	9.97	0	9.97	30	Pass
NVNT	802.11ac20	5825	Ant 1	10.03	0	10.03	30	Pass
NVNT	802.11ac40	5755	Ant 1	10.3	0	10.3	30	Pass
NVNT	802.11ac40	5795	Ant 1	10.26	0	10.26	30	Pass
NVNT	802.11ac80	5775	Ant 1	9.86	0	9.86	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	10.18	0	10.18	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	10.27	0	10.27	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	10.15	0	10.15	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	10.23	0	10.23	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	10.2	0	10.2	30	Pass

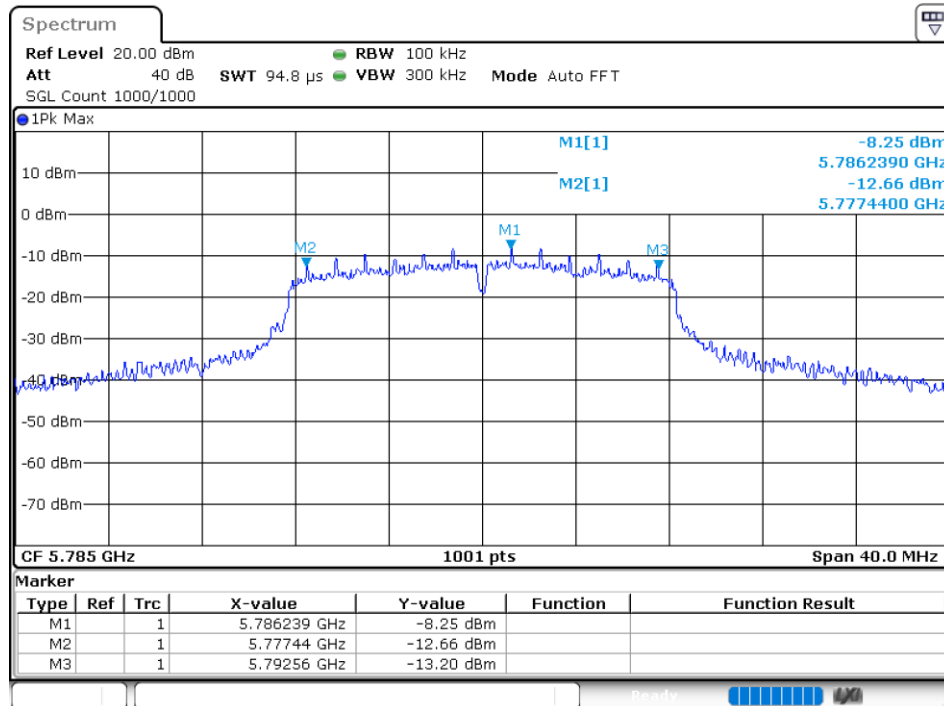
-6dB Emission Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	15.12	0.5	Pass
NVNT	802.11a	5785	Ant 1	15.12	0.5	Pass
NVNT	802.11a	5825	Ant 1	15.12	0.5	Pass
NVNT	802.11ac20	5745	Ant 1	15.12	0.5	Pass
NVNT	802.11ac20	5785	Ant 1	16.04	0.5	Pass
NVNT	802.11ac20	5825	Ant 1	15.12	0.5	Pass
NVNT	802.11ac40	5755	Ant 1	35.04	0.5	Pass
NVNT	802.11ac40	5795	Ant 1	35.12	0.5	Pass
NVNT	802.11ac80	5775	Ant 1	75.2	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 1	16.28	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 1	15.08	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 1	15.08	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 1	35.04	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 1	35.12	0.5	Pass

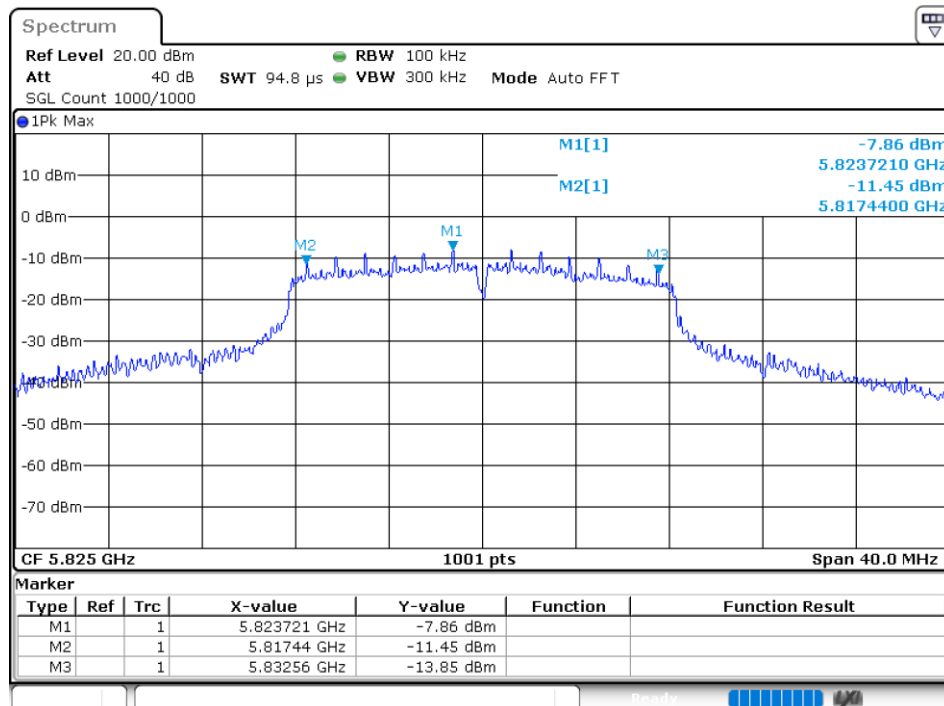
EBW NVNT 802.11a 5745MHz Ant1



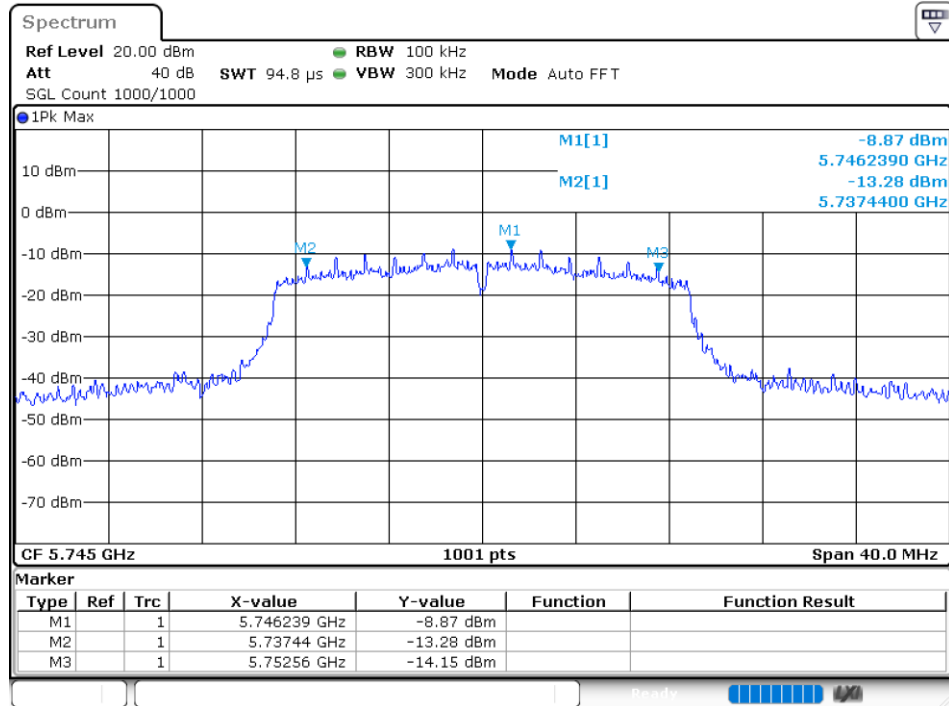
EBW NVNT 802.11a 5785MHz Ant1



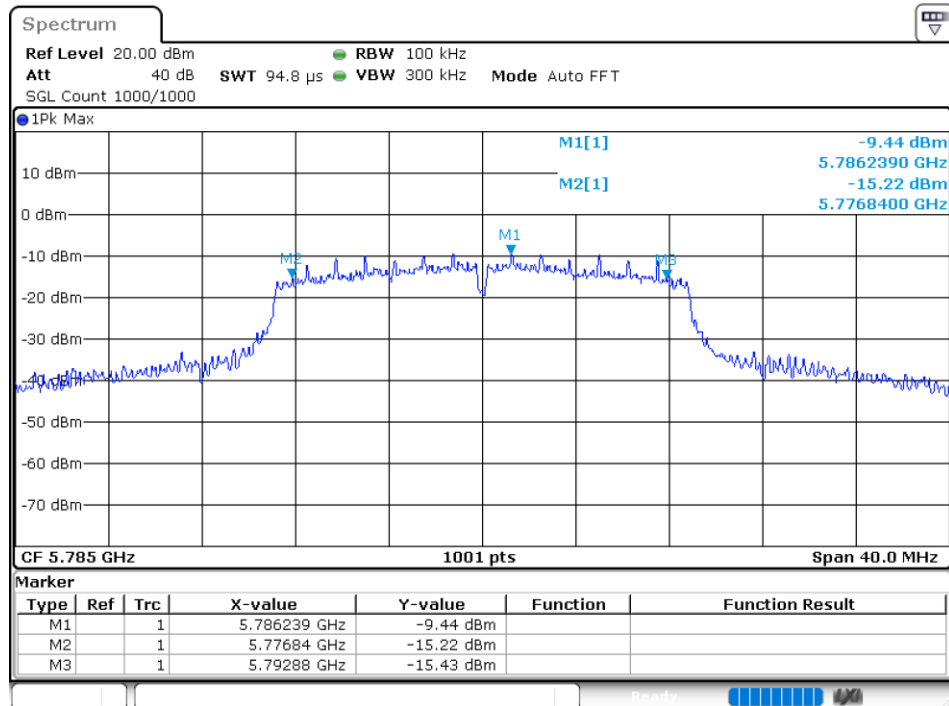
EBW NVNT 802.11a 5825MHz Ant1



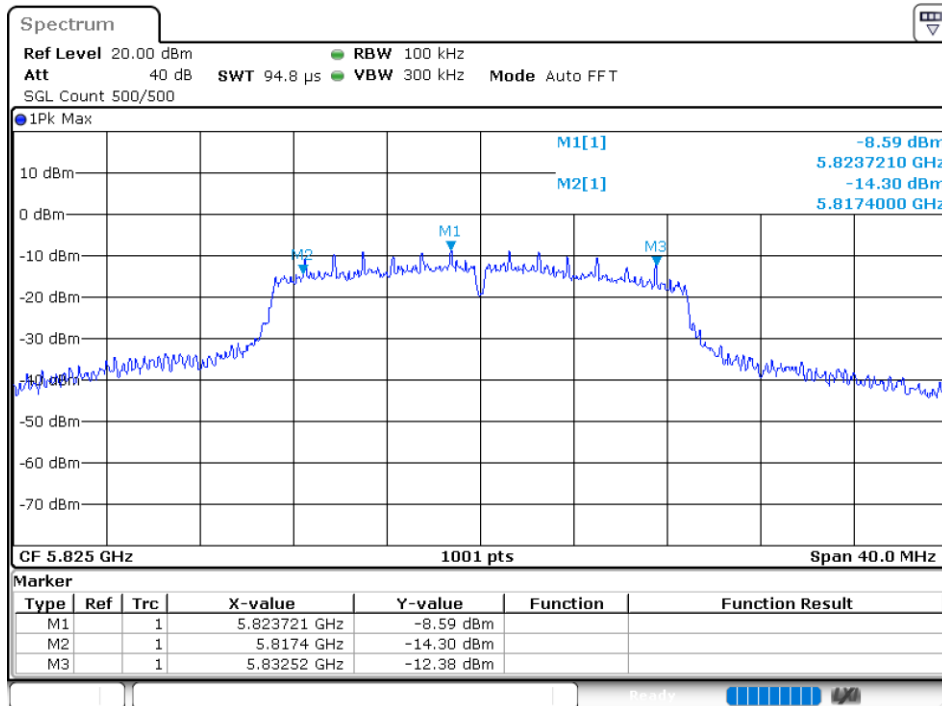
EBW NVNT 802.11ac20 5745MHz Ant1



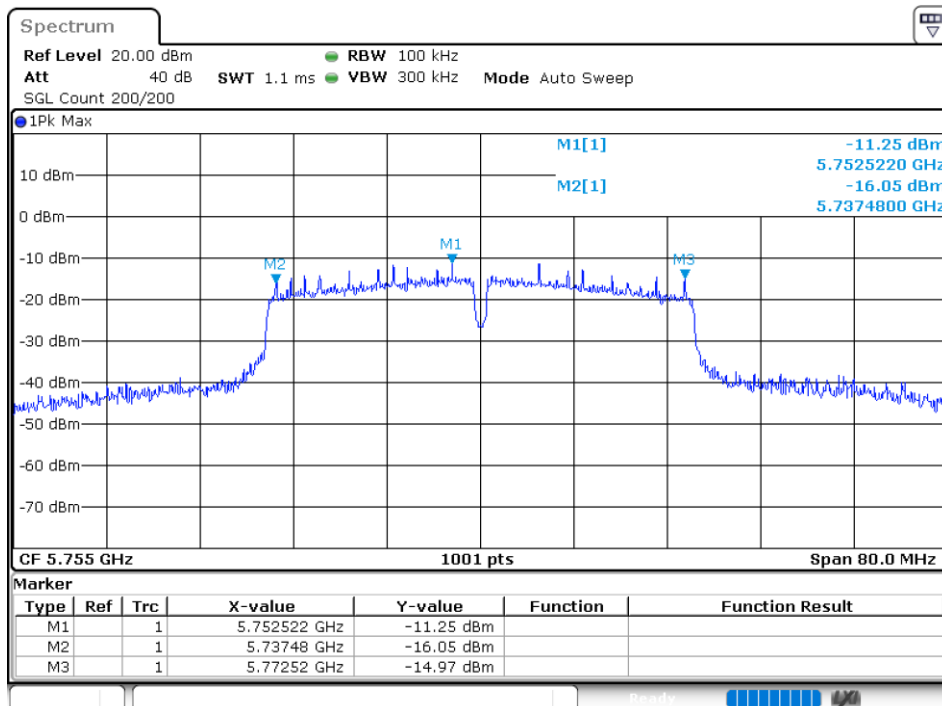
EBW NVNT 802.11ac20 5785MHz Ant1



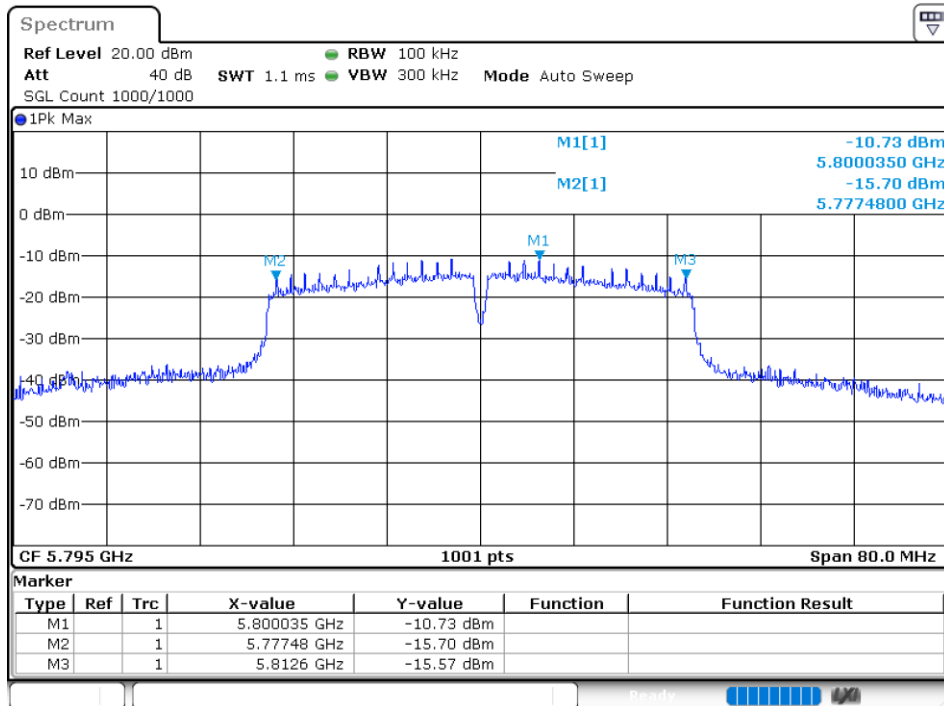
EBW NVNT 802.11ac20 5825MHz Ant1



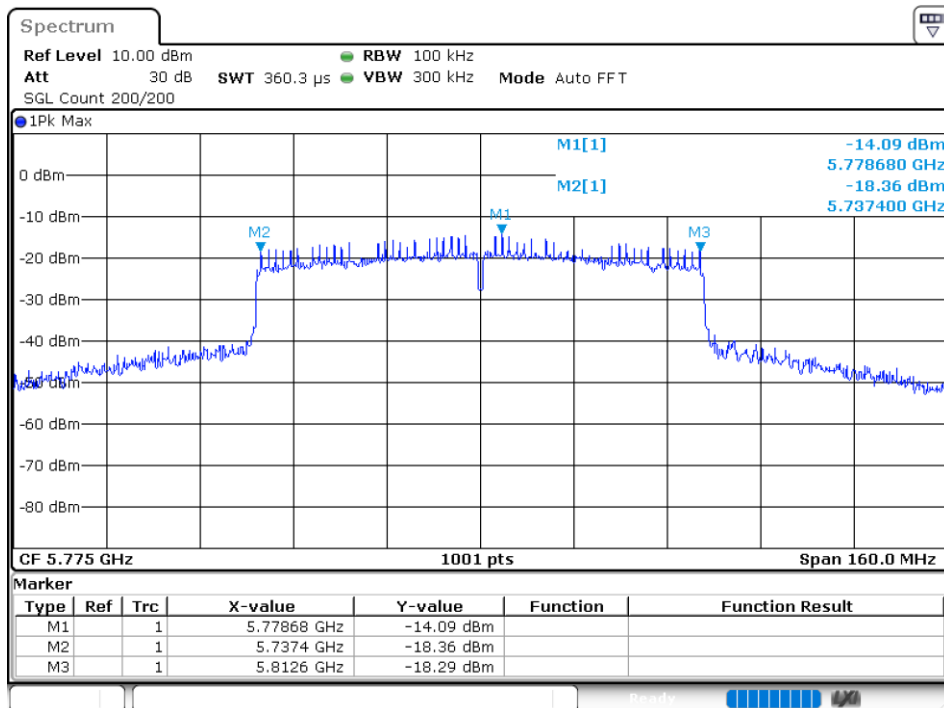
EBW NVNT 802.11ac40 5755MHz Ant1



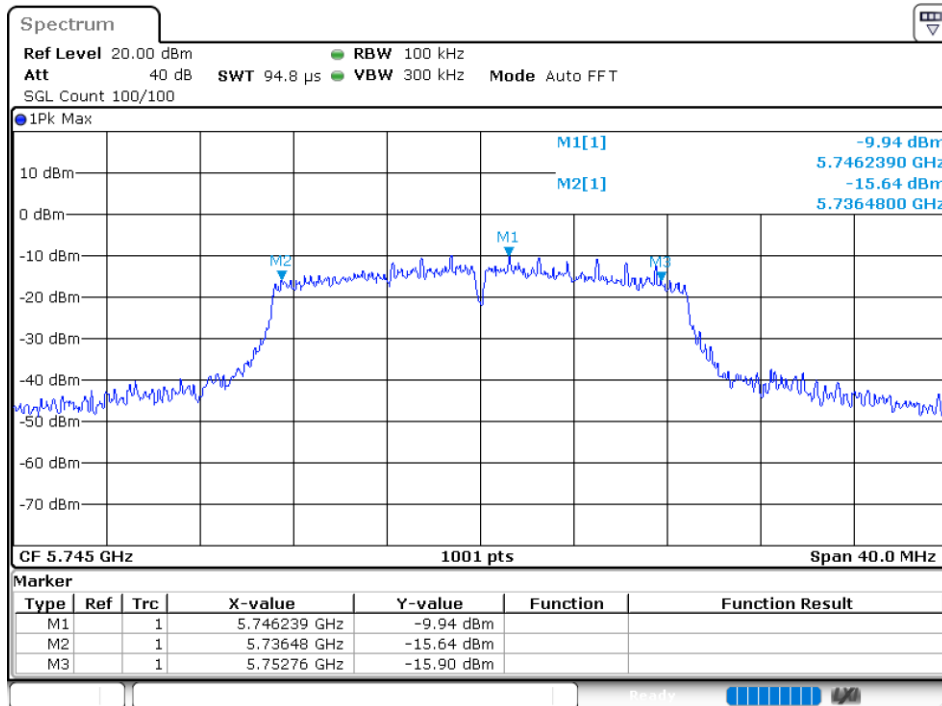
EBW NVNT 802.11ac40 5795MHz Ant1



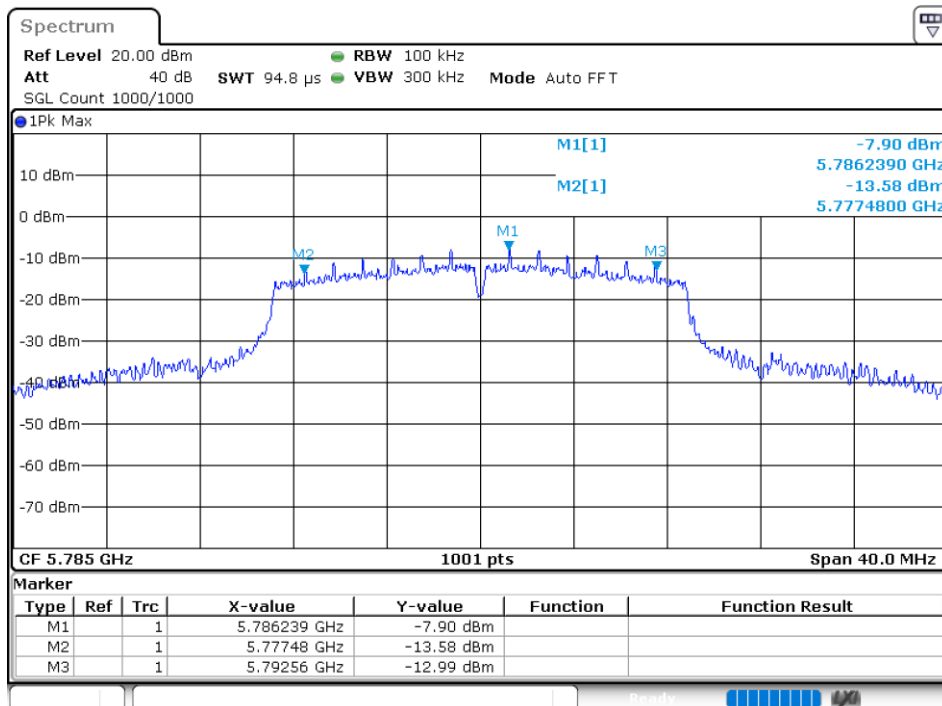
EBW NVNT 802.11ac80 5775MHz Ant1



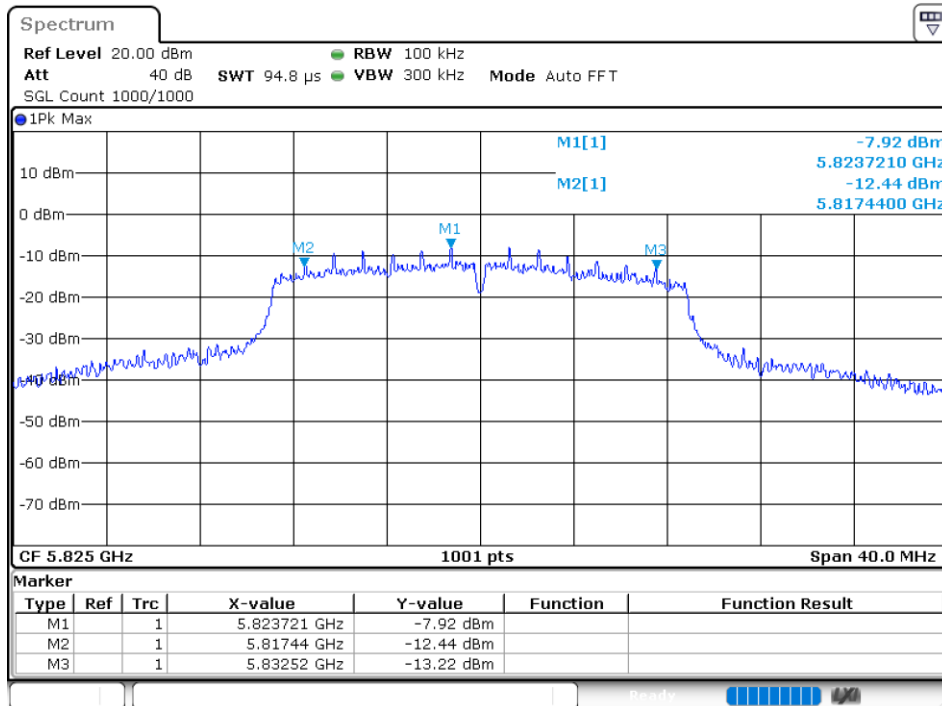
EBW NVNT 802.11n(HT20) 5745MHz Ant1



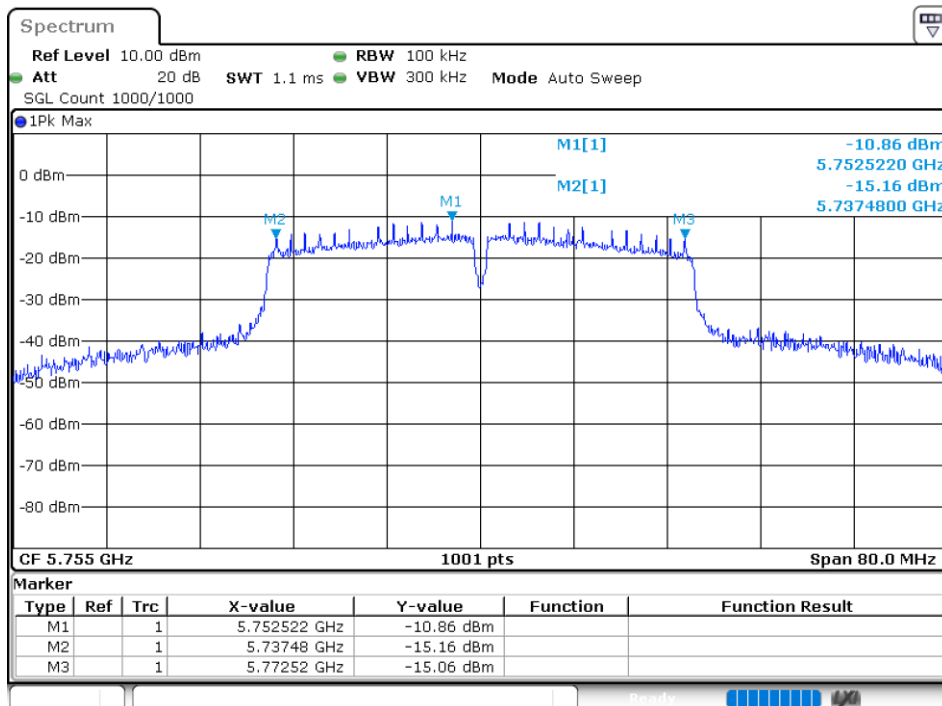
EBW NVNT 802.11n(HT20) 5785MHz Ant1



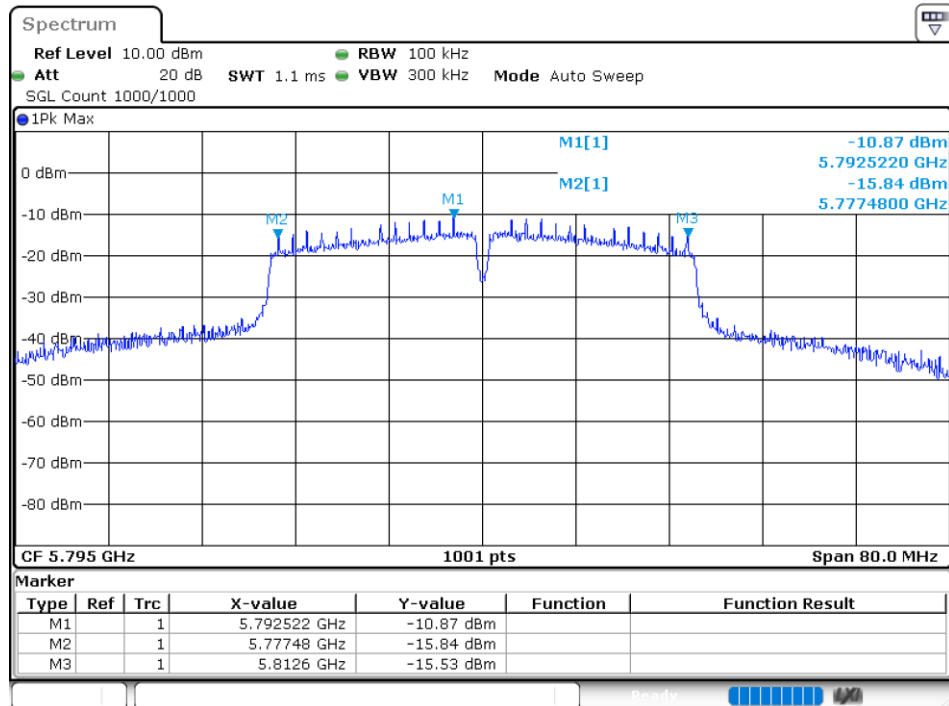
EBW NVNT 802.11n(HT20) 5825MHz Ant1



EBW NVNT 802.11n(HT40) 5755MHz Ant1



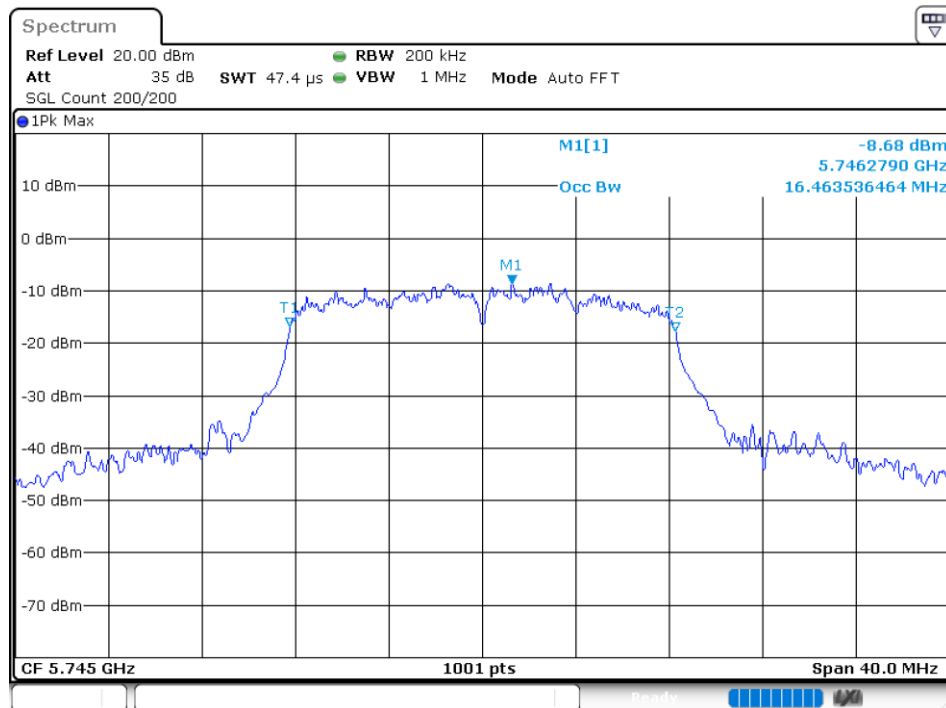
EBW NVNT 802.11n(HT40) 5795MHz Ant1



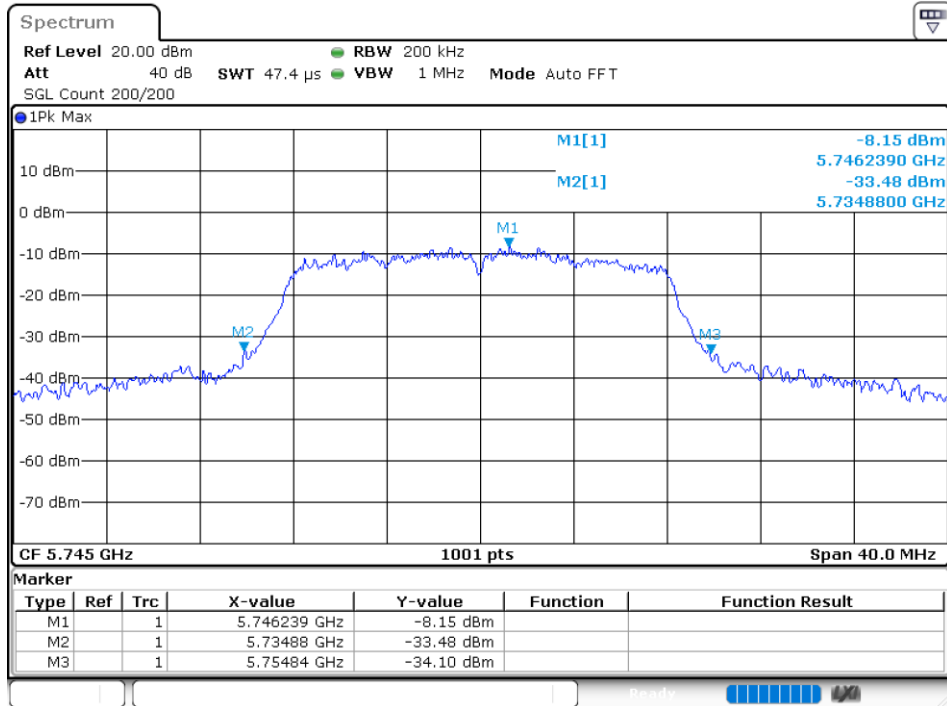
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	16.4635	19.96	Pass
NVNT	802.11a	5785	Ant 1	16.983	28.76	Pass
NVNT	802.11a	5825	Ant 1	17.1429	31.4	Pass
NVNT	802.11ac20	5745	Ant 1	17.5824	20.4	Pass
NVNT	802.11ac20	5785	Ant 1	17.7822	29.52	Pass
NVNT	802.11ac20	5825	Ant 1	18.1019	29.12	Pass
NVNT	802.11ac40	5755	Ant 1	36.6034	64.24	Pass
NVNT	802.11ac40	5795	Ant 1	36.6034	65.44	Pass
NVNT	802.11ac80	5775	Ant 1	75.7642	114.56	Pass
NVNT	802.11n(HT20)	5745	Ant 1	17.6224	20.48	Pass
NVNT	802.11n(HT20)	5785	Ant 1	17.8621	29.16	Pass
NVNT	802.11n(HT20)	5825	Ant 1	18.022	29.48	Pass
NVNT	802.11n(HT40)	5755	Ant 1	36.5235	62	Pass
NVNT	802.11n(HT40)	5795	Ant 1	36.6034	64.8	Pass

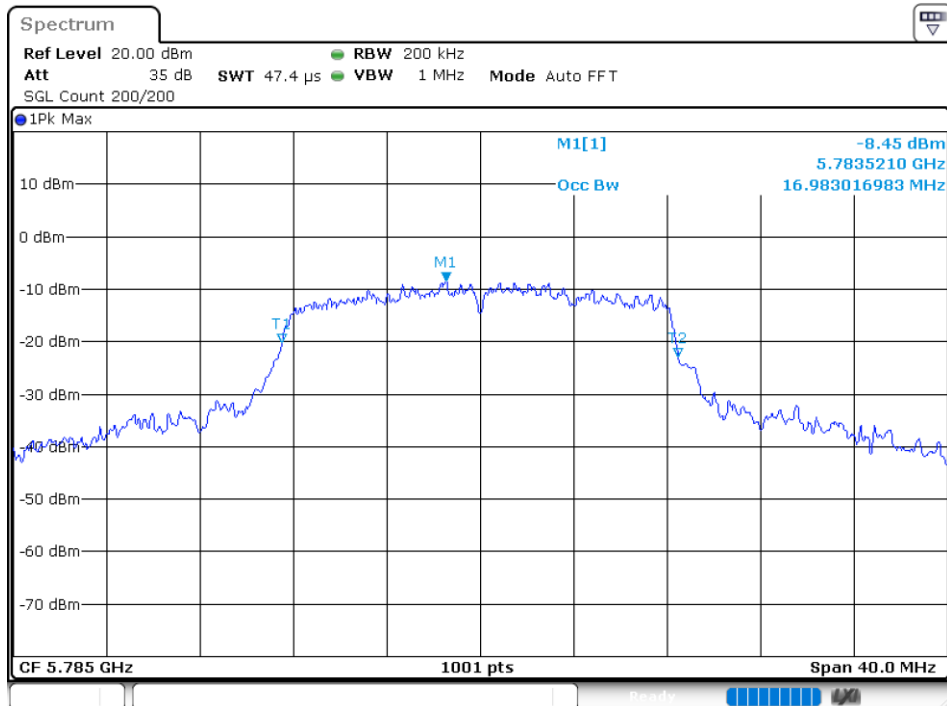
OBW NVNT 802.11a 5745MHz Ant1



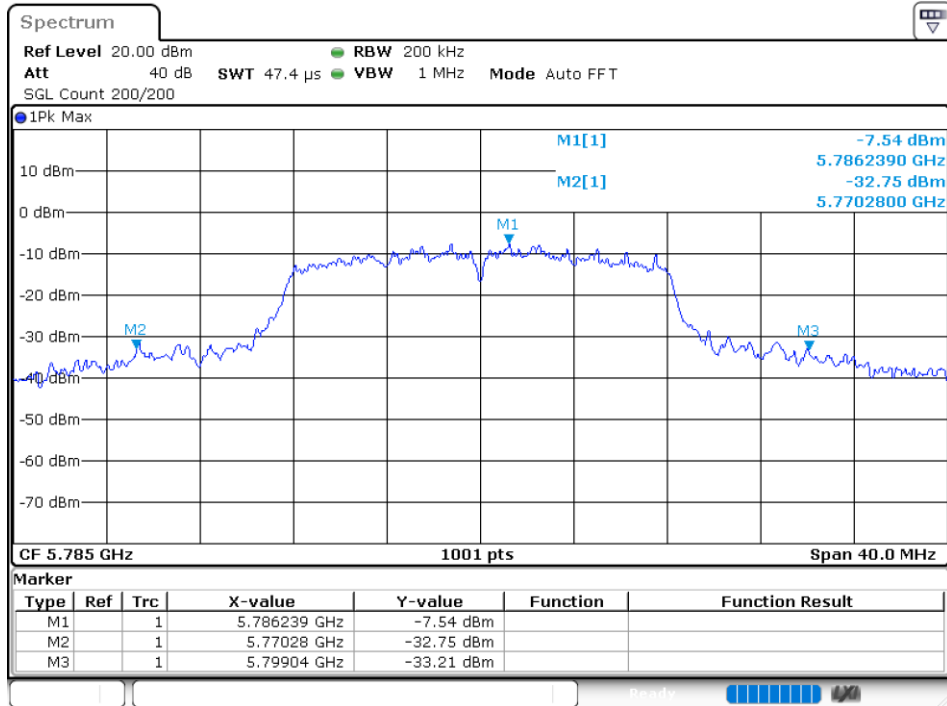
-26 dB BW NVNT 802.11a 5745MHz Ant1



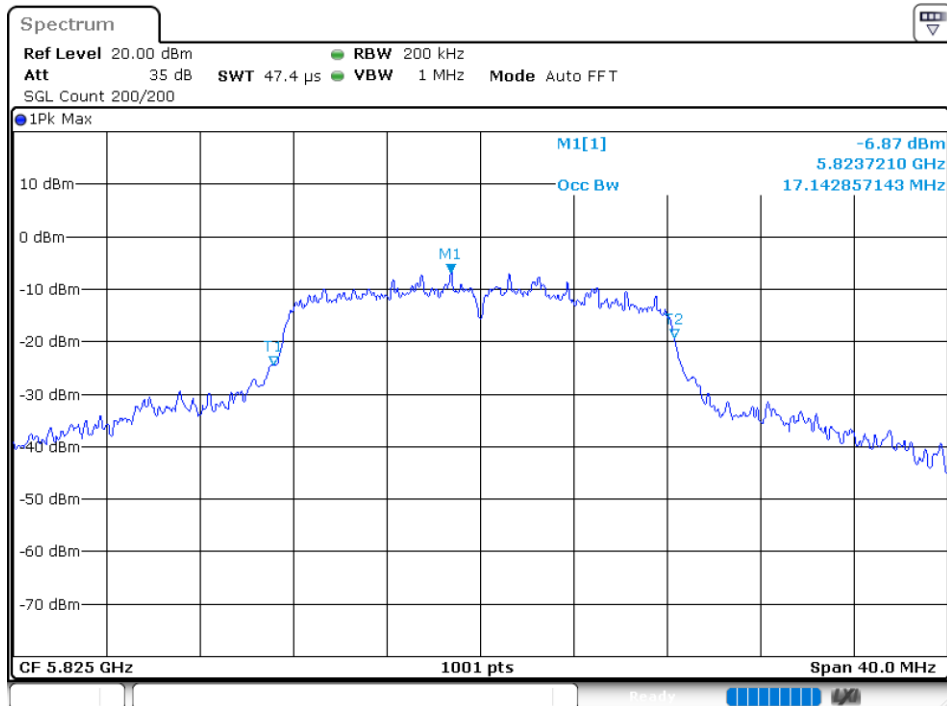
OBW NVNT 802.11a 5785MHz Ant1



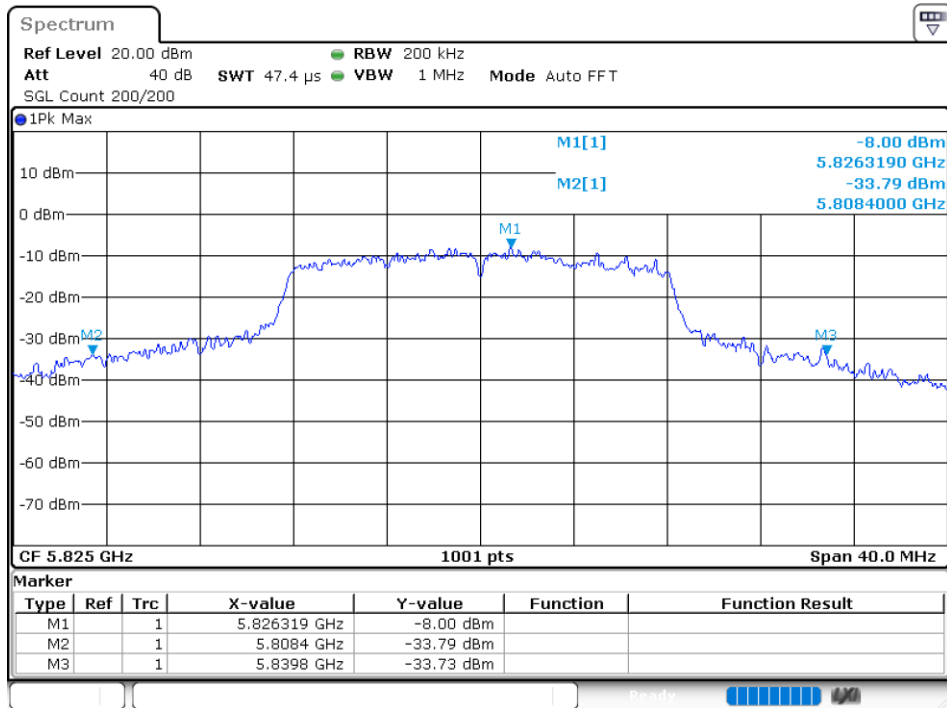
-26 dB BW NVNT 802.11a 5785MHz Ant1



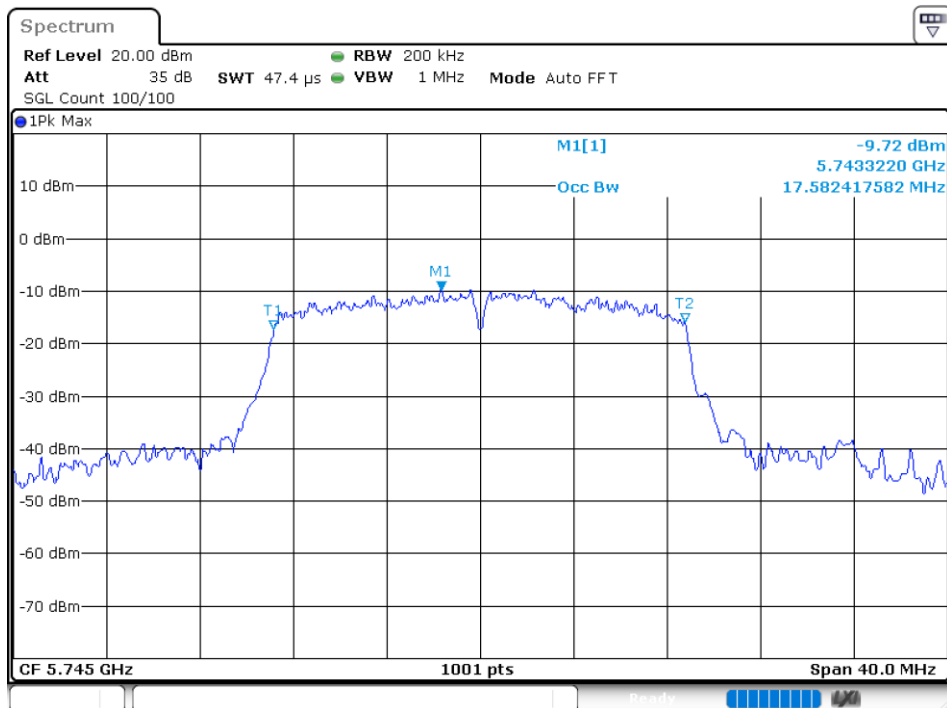
OBW NVNT 802.11a 5825MHz Ant1



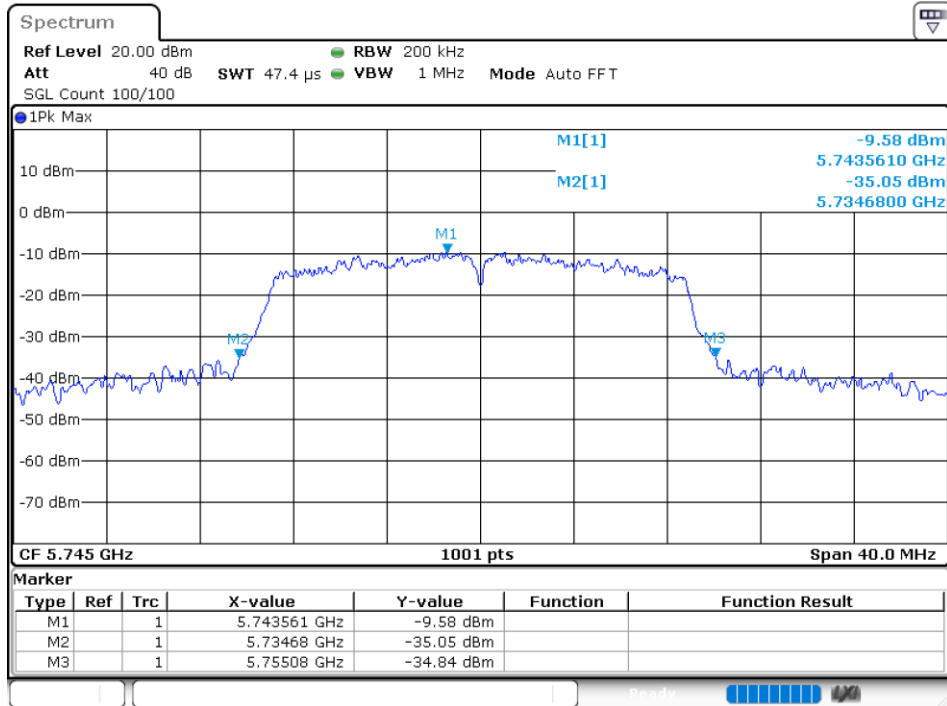
-26 dB BW NVNT 802.11a 5825MHz Ant1



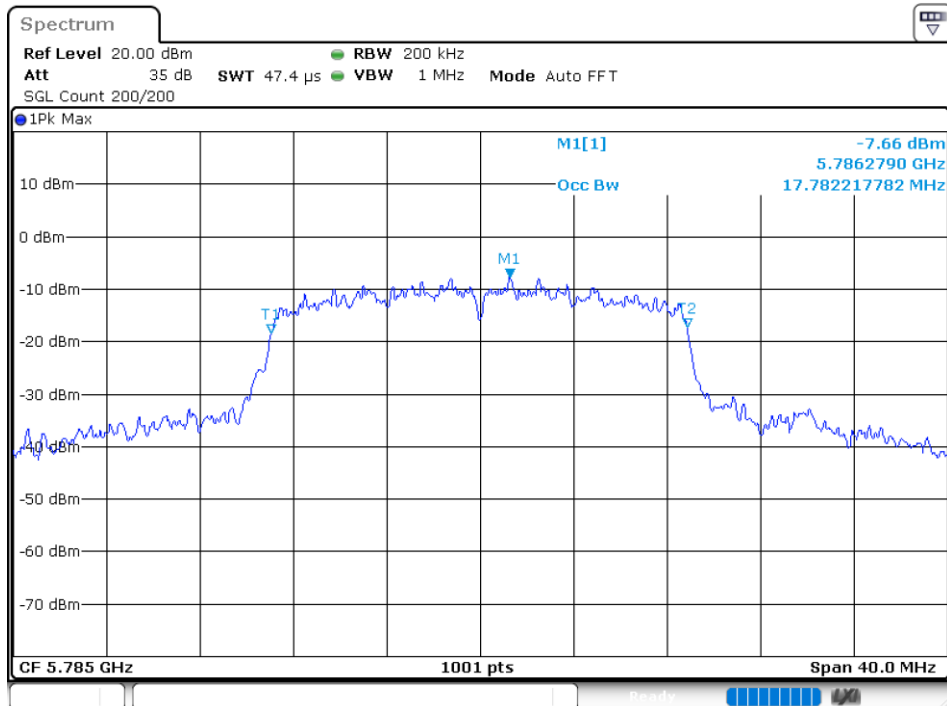
OBW NVNT 802.11ac20 5745MHz Ant1



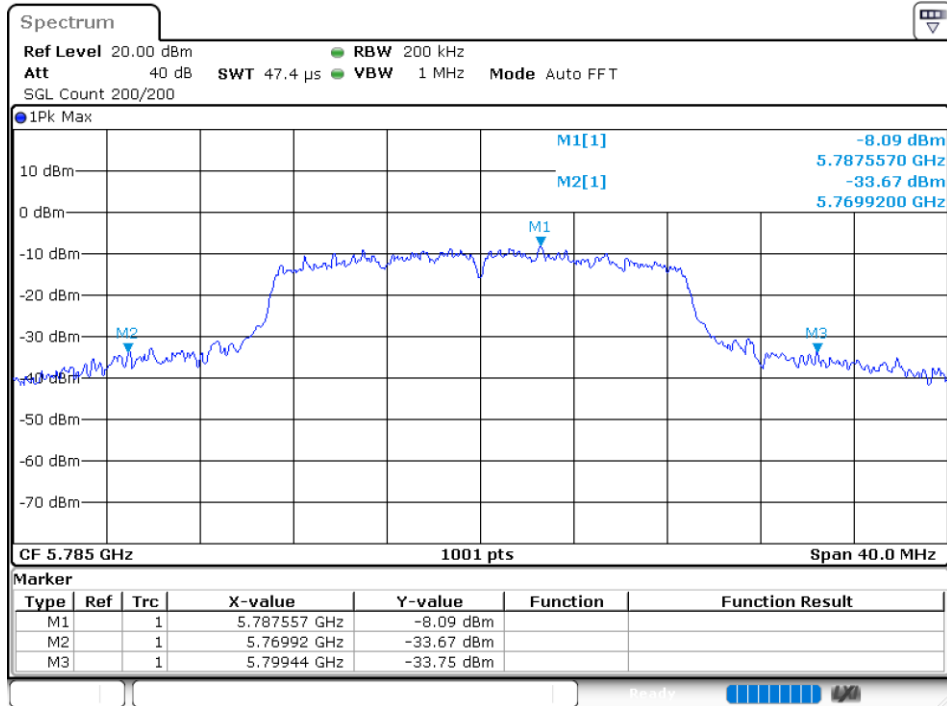
-26 dB BW NVNT 802.11ac20 5745MHz Ant1



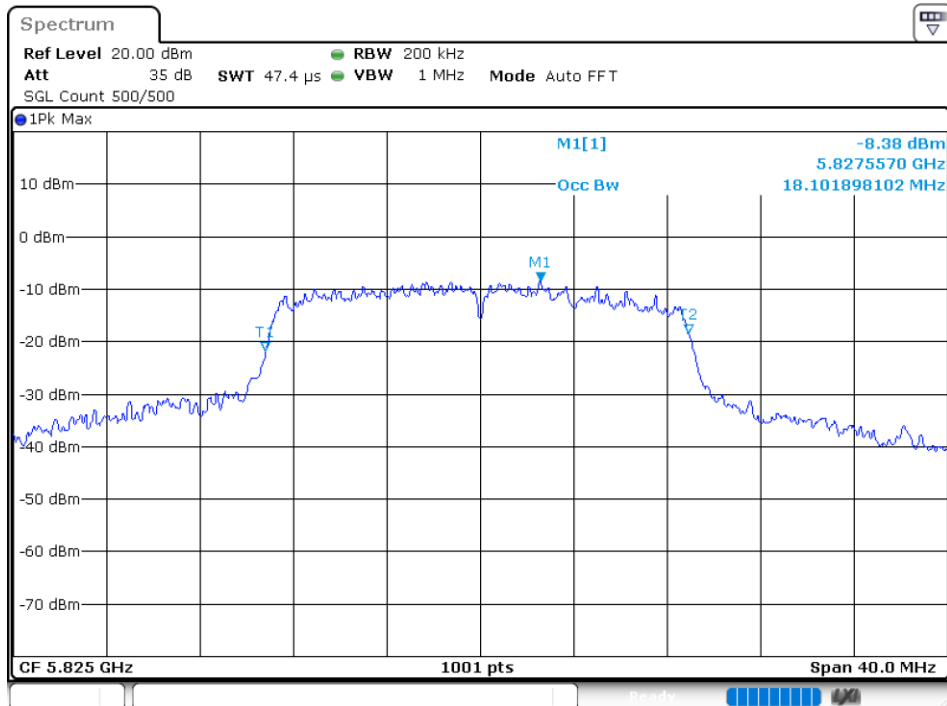
OBW NVNT 802.11ac20 5785MHz Ant1



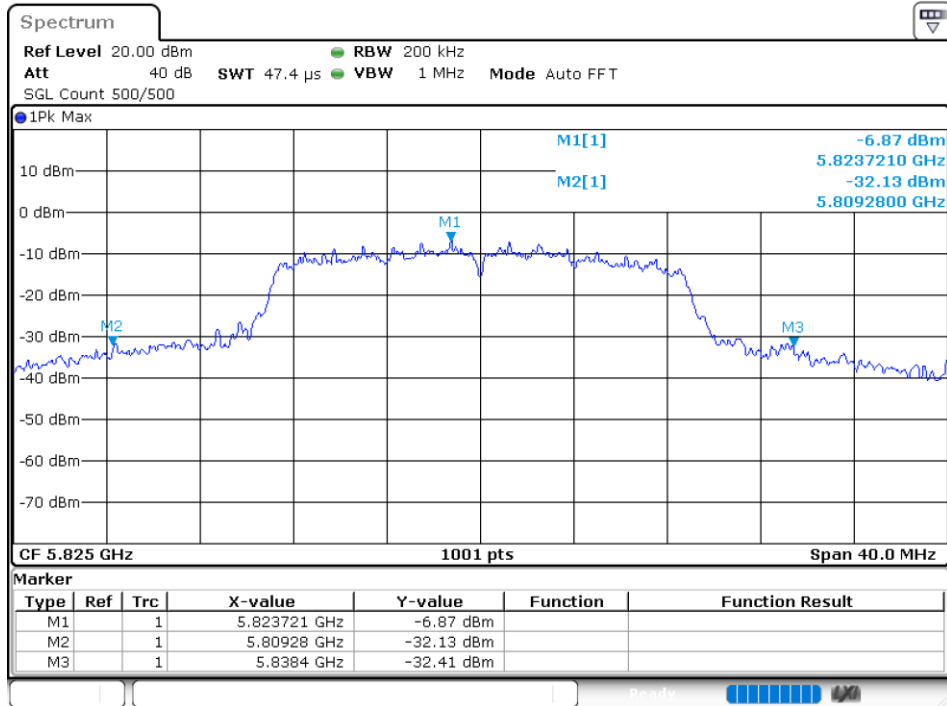
-26 dB BW NVNT 802.11ac20 5785MHz Ant1



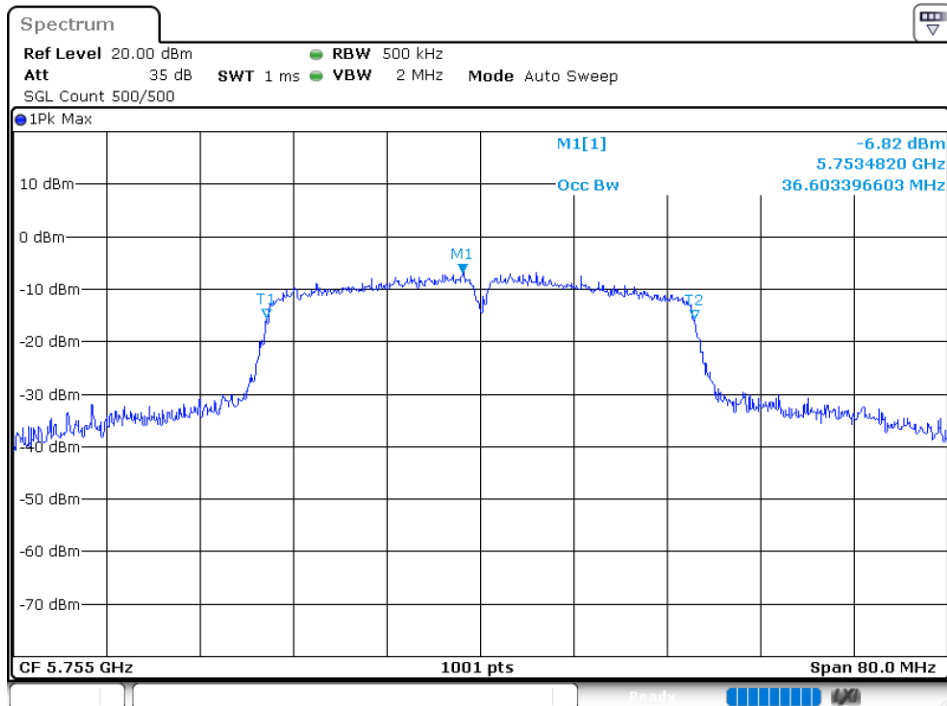
OBW NVNT 802.11ac20 5825MHz Ant1



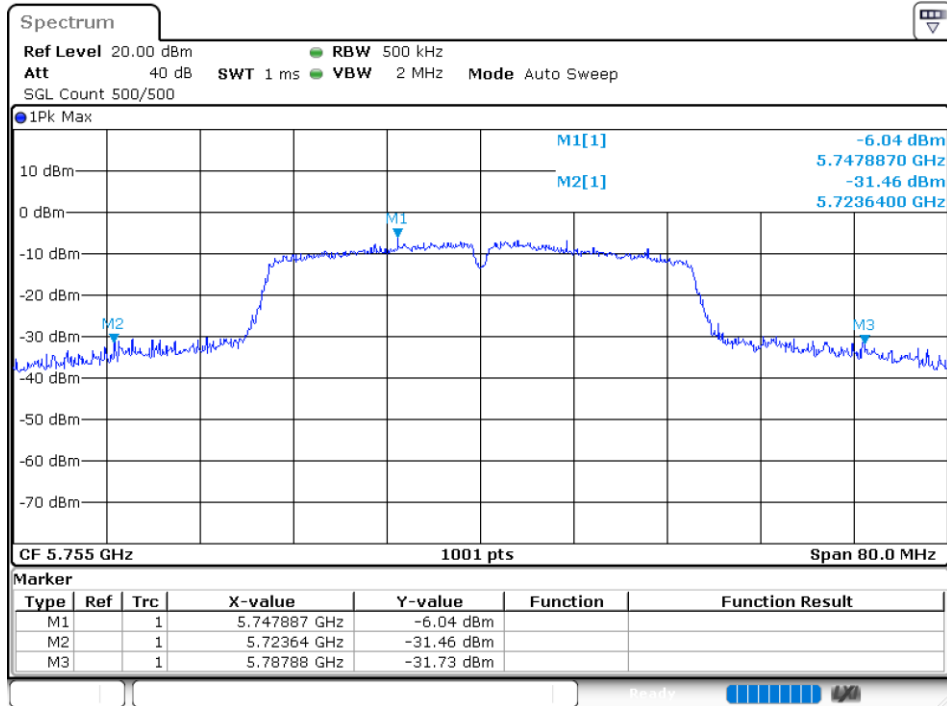
-26 dB BW NVNT 802.11ac20 5825MHz Ant1



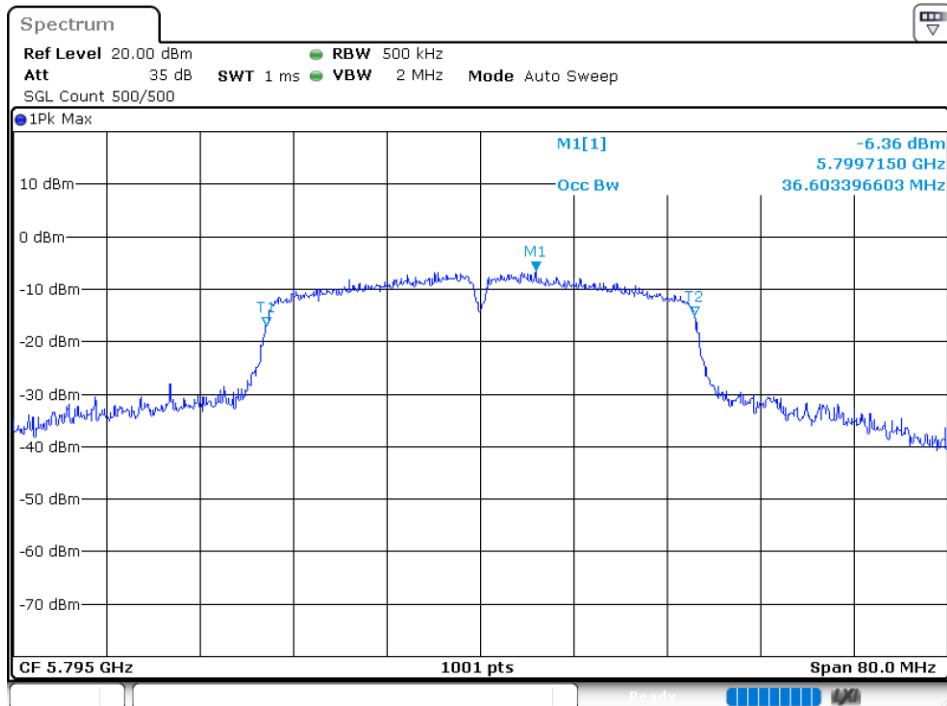
OBW NVNT 802.11ac40 5755MHz Ant1



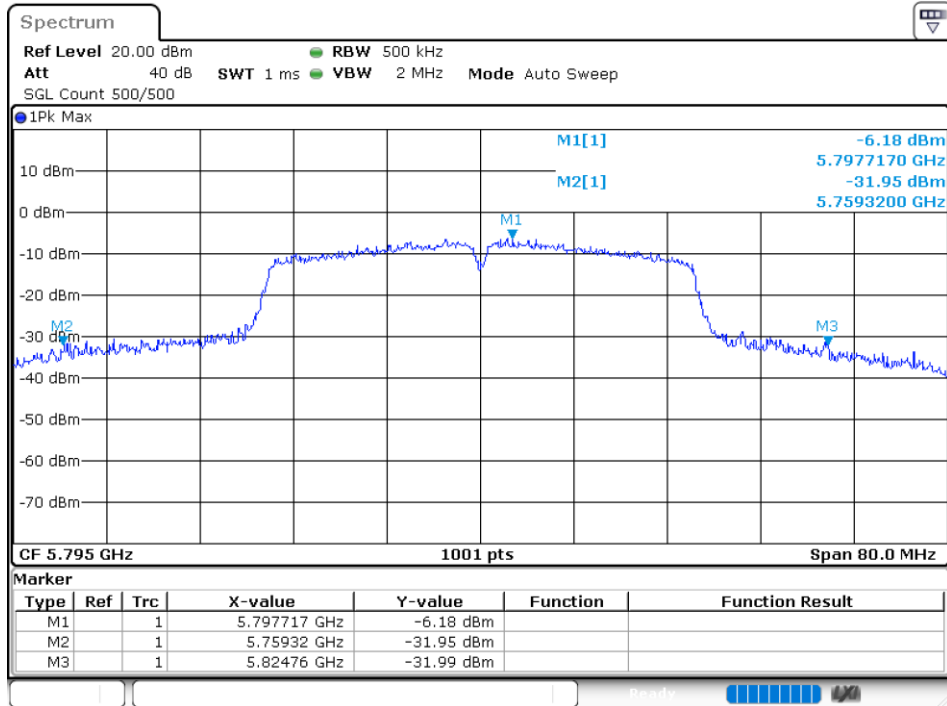
-26 dB BW NVNT 802.11ac40 5755MHz Ant1



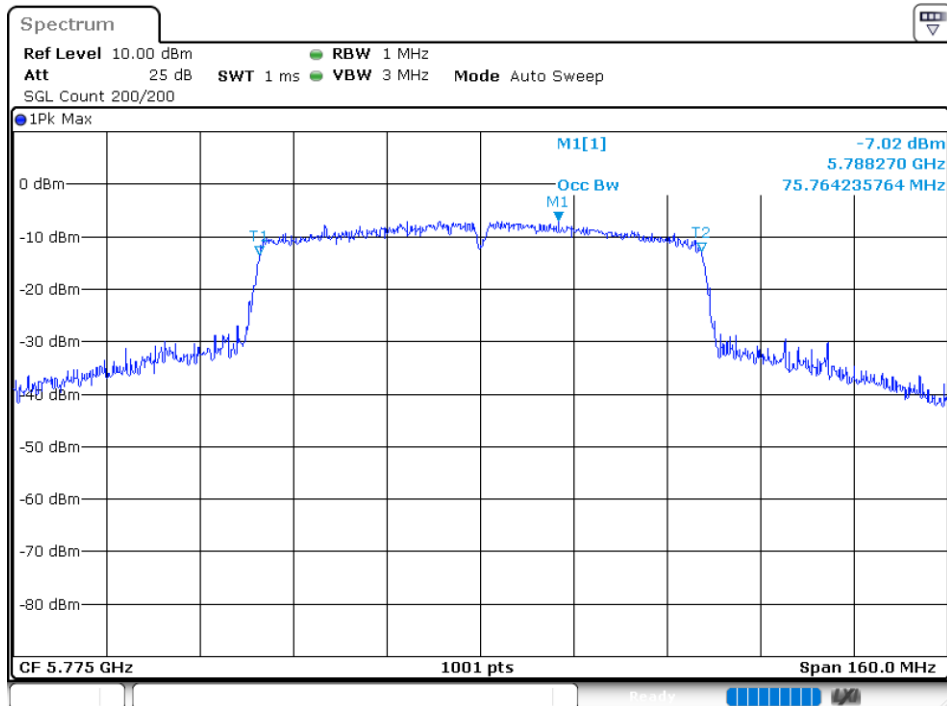
OBW NVNT 802.11ac40 5795MHz Ant1



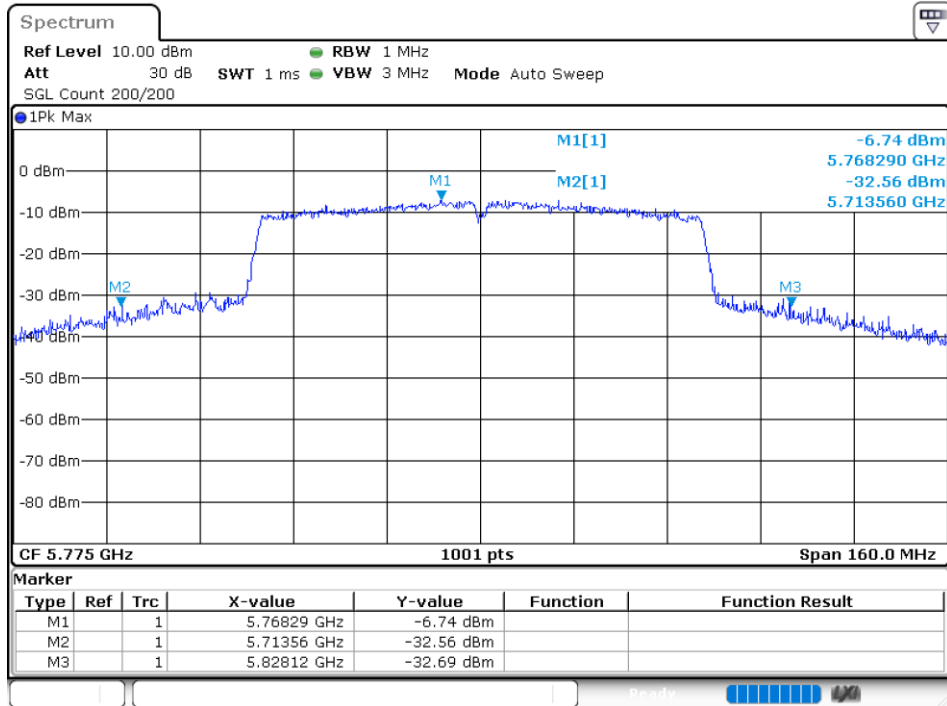
-26 dB BW NVNT 802.11ac40 5795MHz Ant1



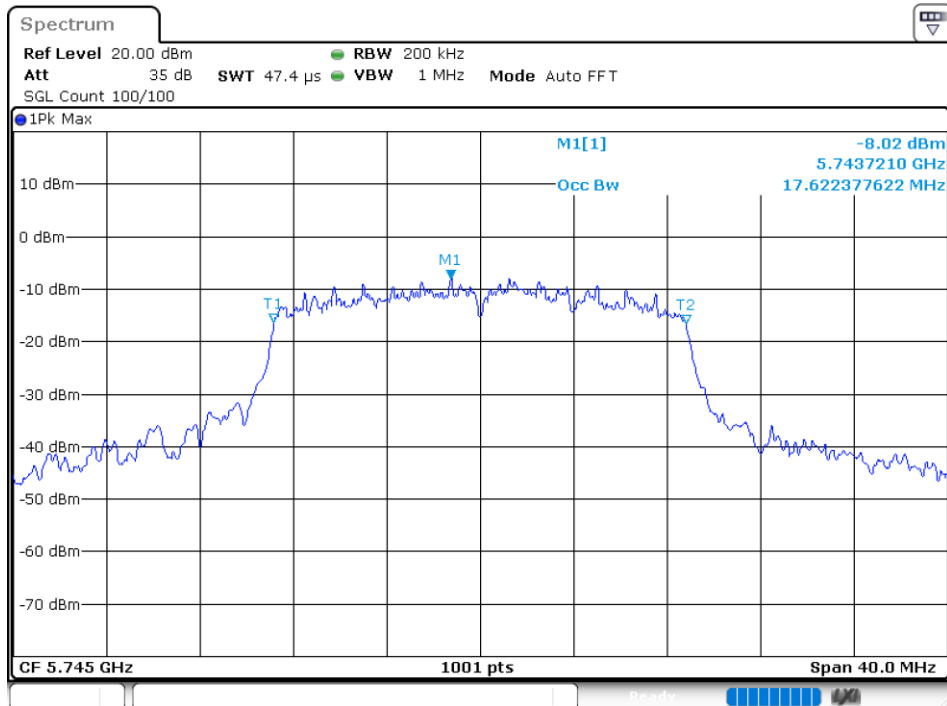
OBW NVNT 802.11ac80 5775MHz Ant1



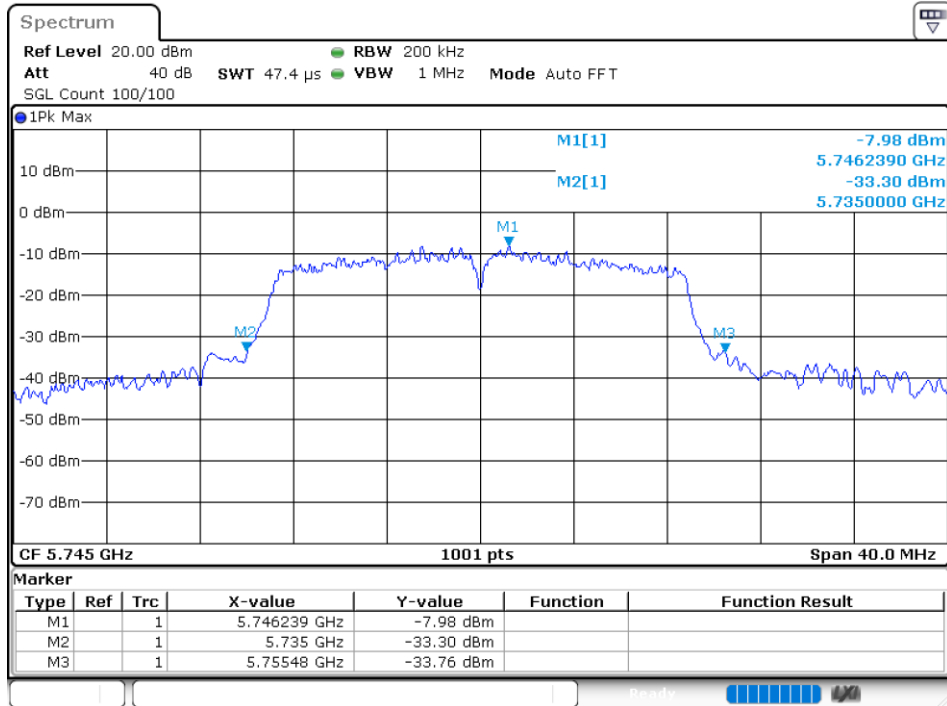
-26 dB BW NVNT 802.11ac80 5775MHz Ant1



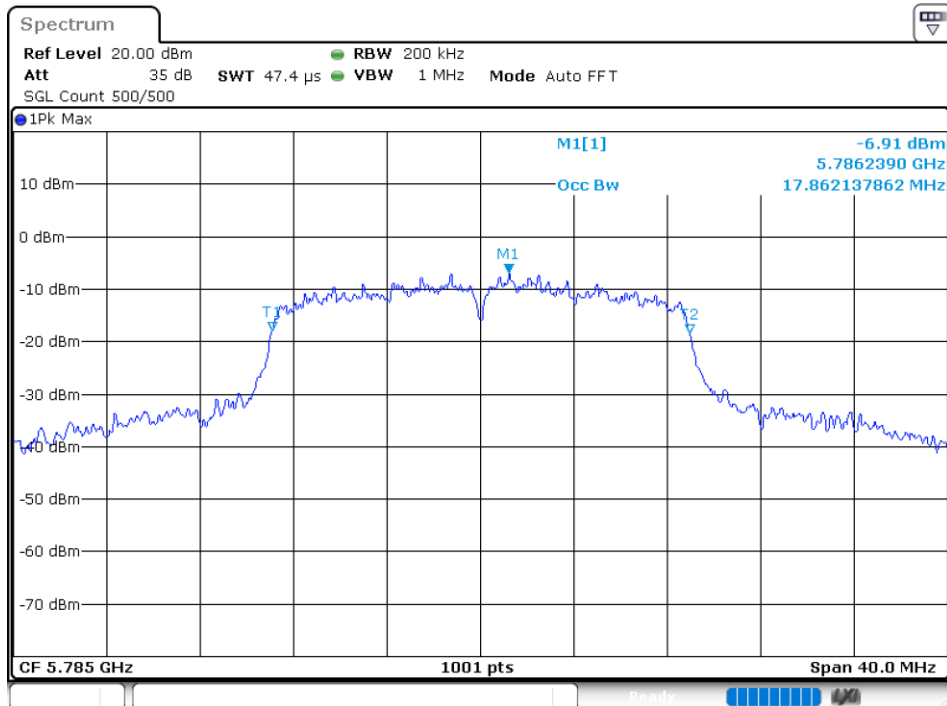
OBW NVNT 802.11n(HT20) 5745MHz Ant1



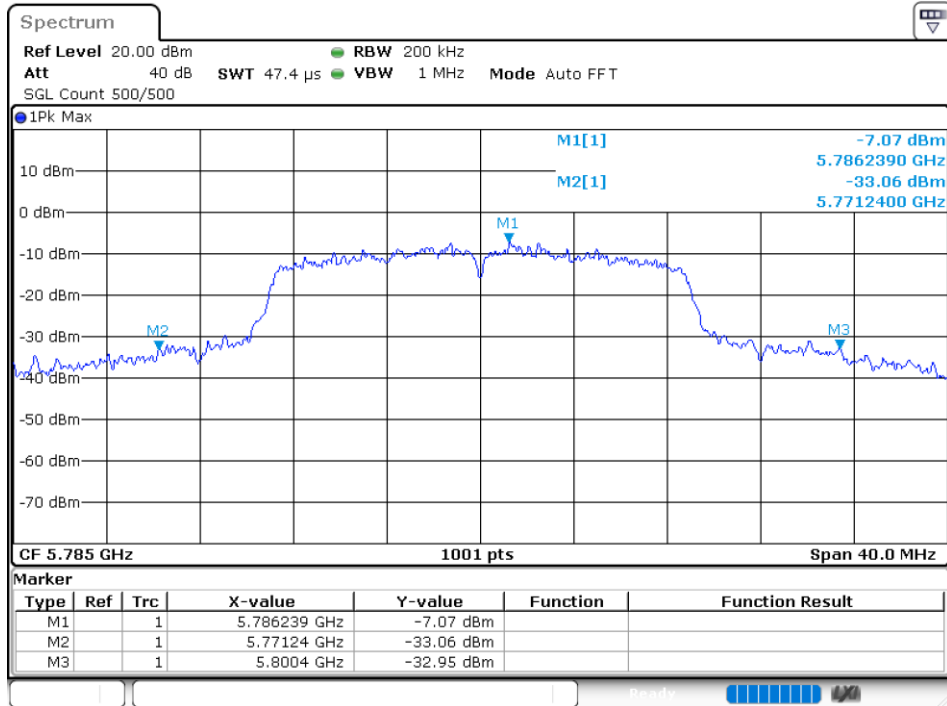
-26 dB BW NVNT 802.11n(HT20) 5745MHz Ant1



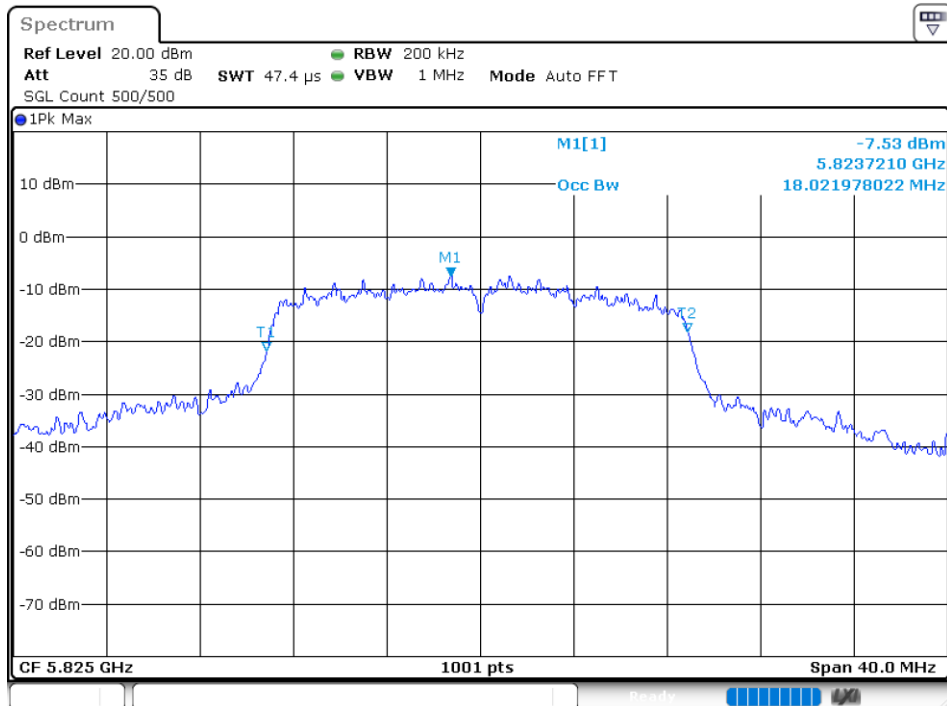
OBW NVNT 802.11n(HT20) 5785MHz Ant1



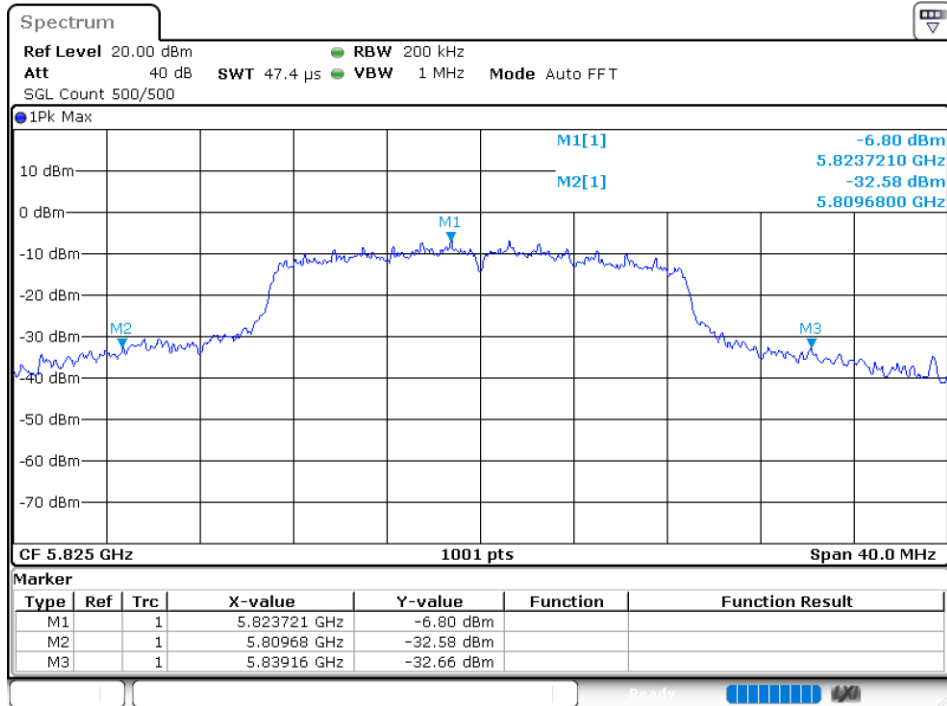
-26 dB BW NVNT 802.11n(HT20) 5785MHz Ant1



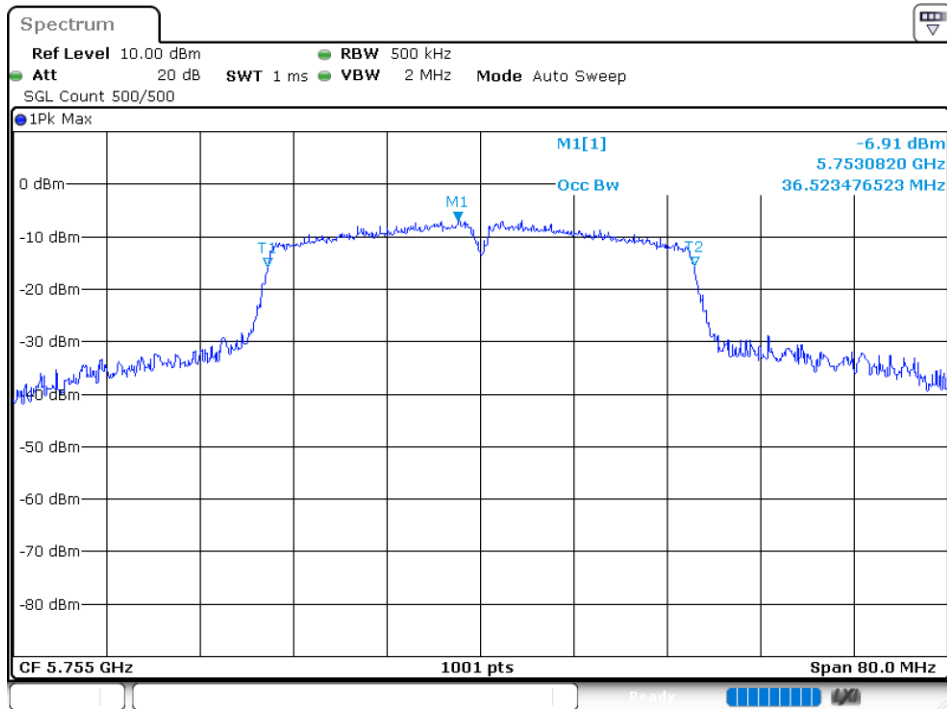
OBW NVNT 802.11n(HT20) 5825MHz Ant1



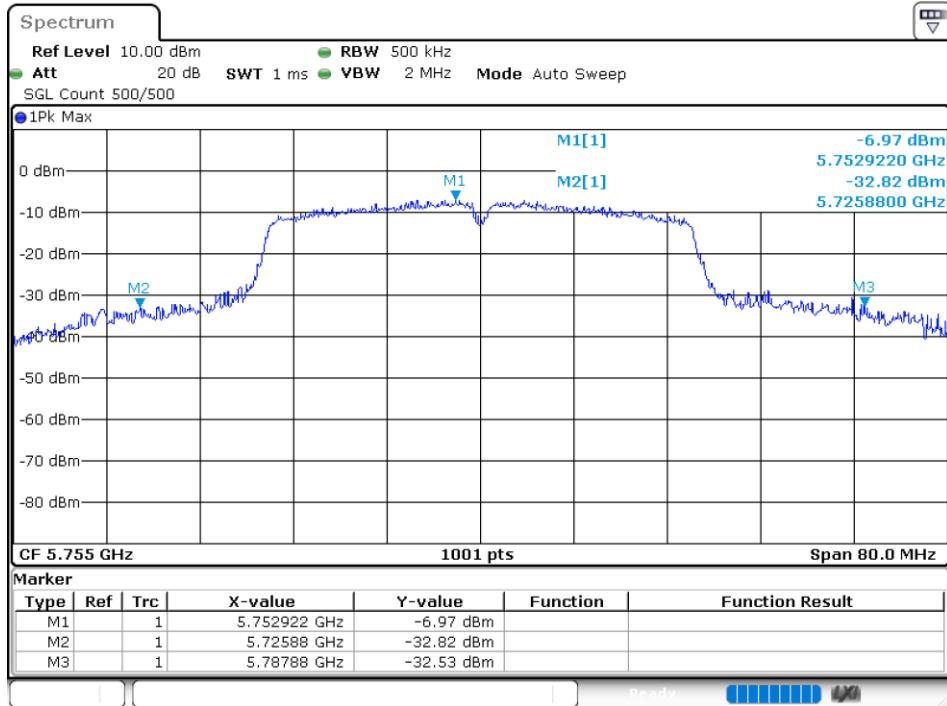
-26 dB BW NVNT 802.11n(HT20) 5825MHz Ant1



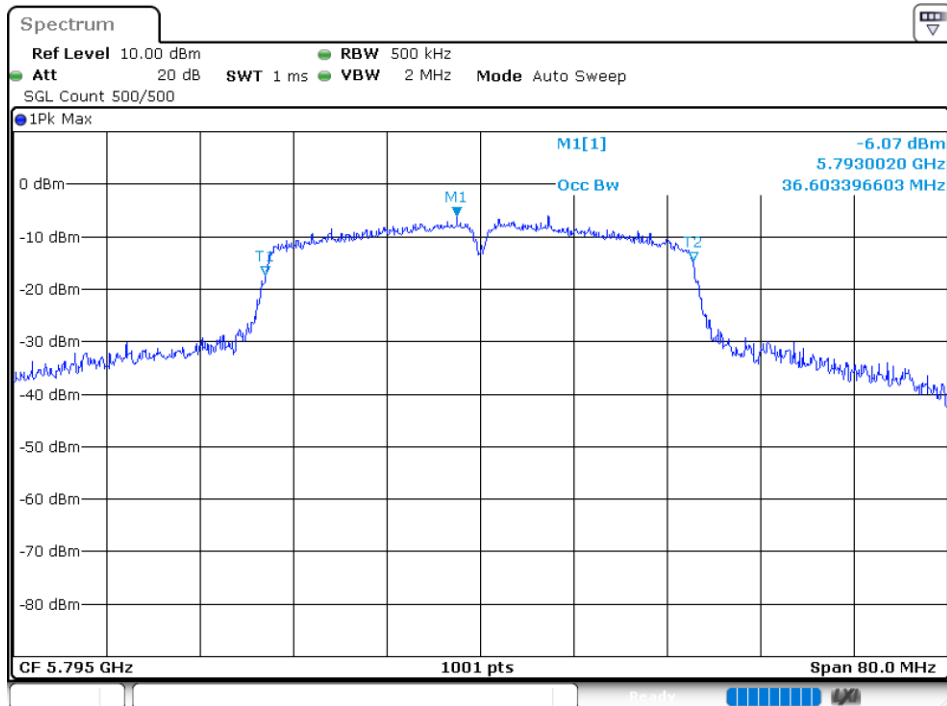
OBW NVNT 802.11n(HT40) 5755MHz Ant1



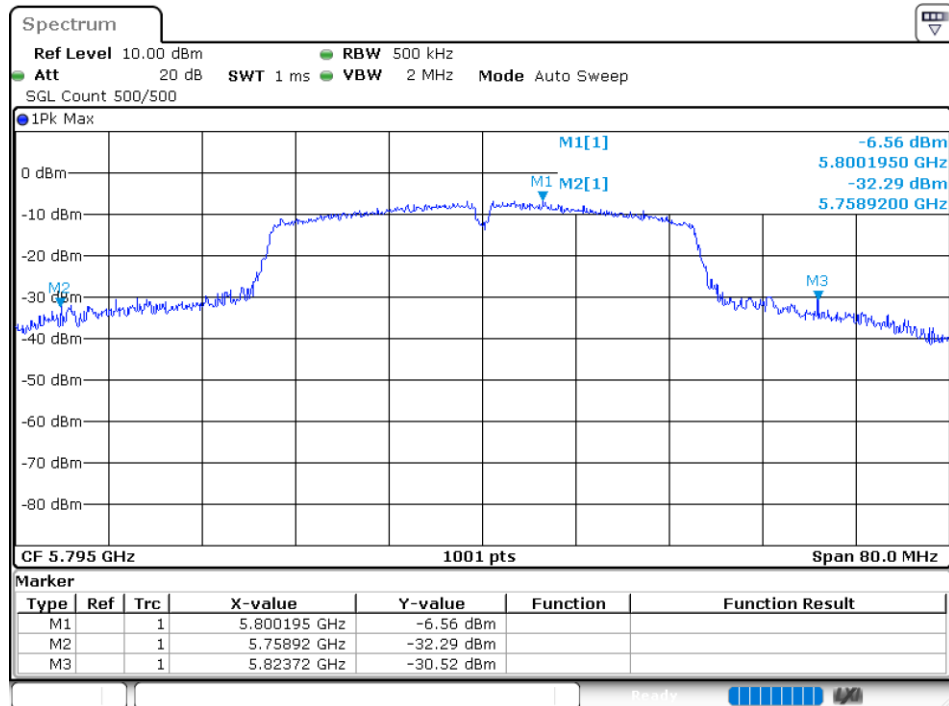
-26 dB BW NVNT 802.11n(HT40) 5755MHz Ant1



OBW NVNT 802.11n(HT40) 5795MHz Ant1



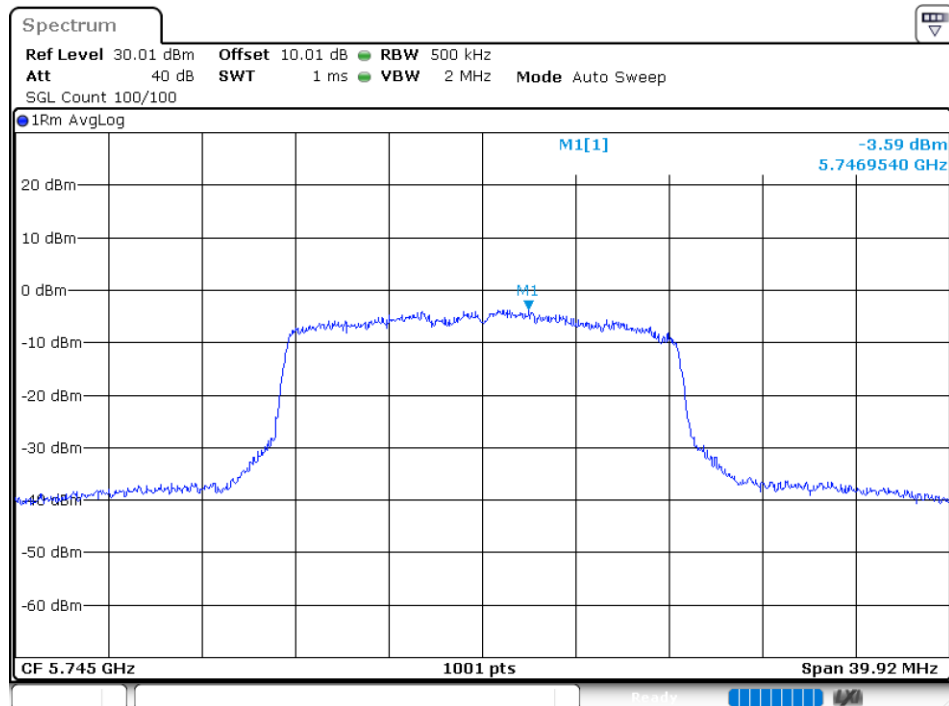
-26 dB BW NVNT 802.11n(HT40) 5795MHz Ant1



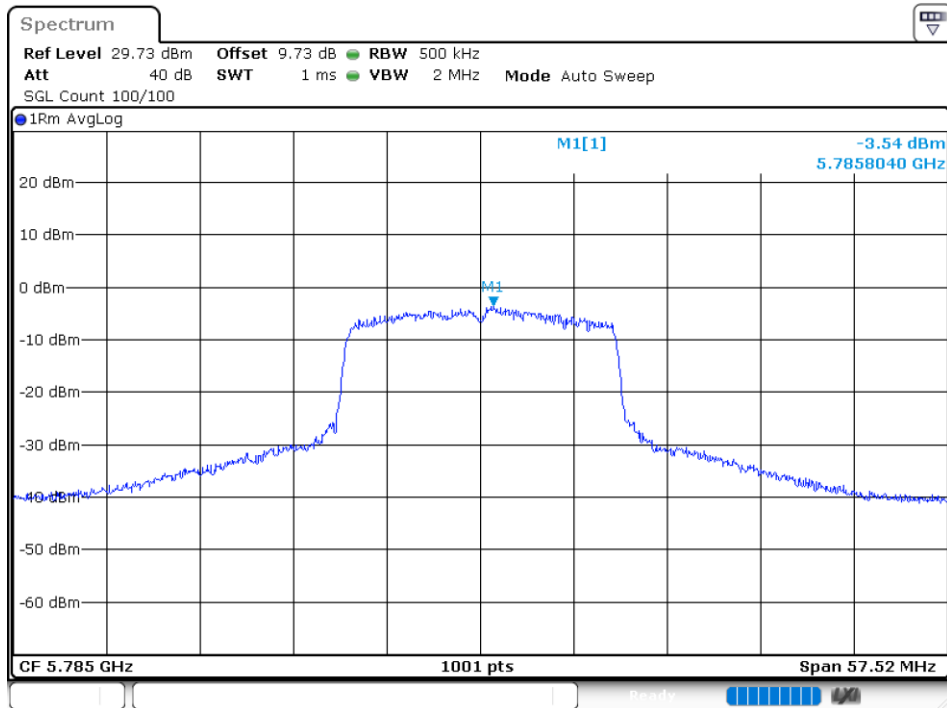
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm/500KHz)	Verdict
NVNT	802.11a	5745	Ant 1	-3.587	30	Pass
NVNT	802.11a	5785	Ant 1	-3.539	30	Pass
NVNT	802.11a	5825	Ant 1	-3.912	30	Pass
NVNT	802.11ac20	5745	Ant 1	-4.24	30	Pass
NVNT	802.11ac20	5785	Ant 1	-4.686	30	Pass
NVNT	802.11ac20	5825	Ant 1	-3.962	30	Pass
NVNT	802.11ac40	5755	Ant 1	-7.469	30	Pass
NVNT	802.11ac40	5795	Ant 1	-7.577	30	Pass
NVNT	802.11ac80	5775	Ant 1	-13.067	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-2.821	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	-3.738	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-3.869	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-8.229	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-8.648	30	Pass

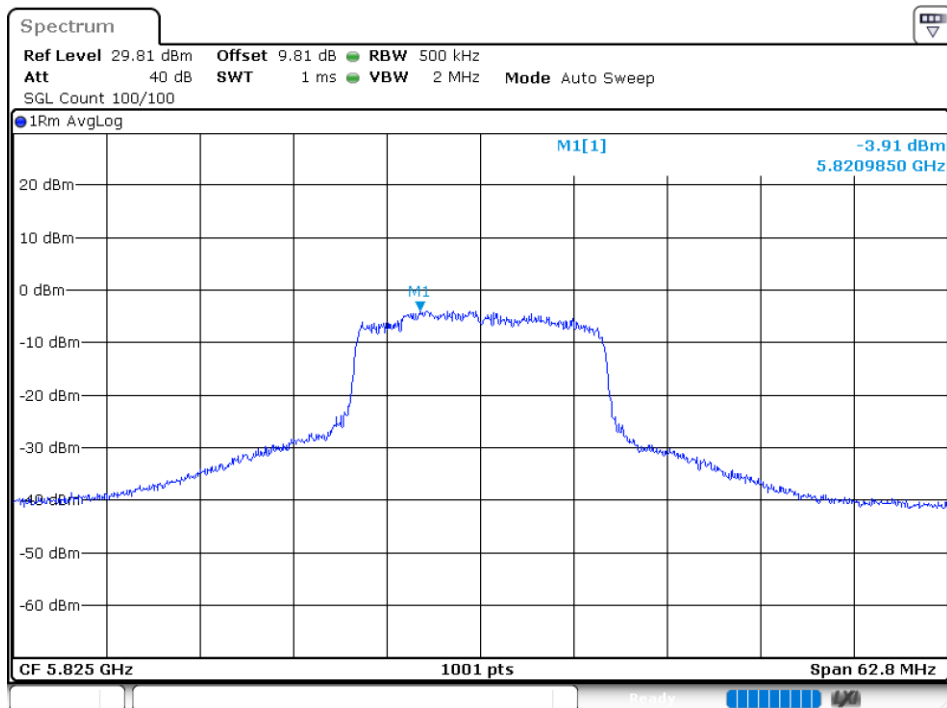
PSD NVNT 802.11a 5745MHz Ant1



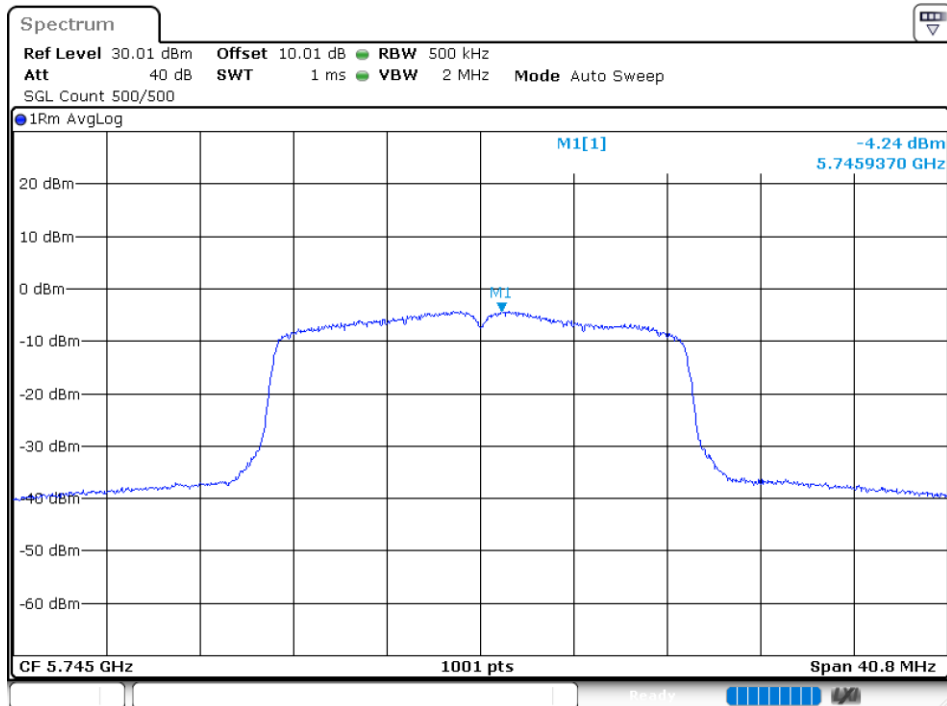
PSD NVNT 802.11a 5785MHz Ant1



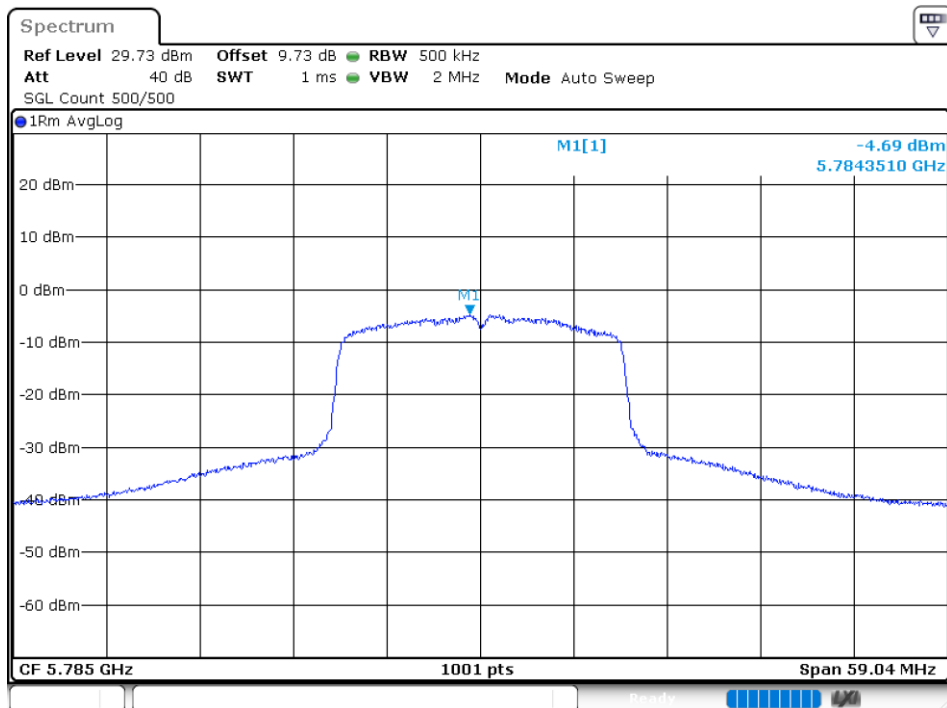
PSD NVNT 802.11a 5825MHz Ant1



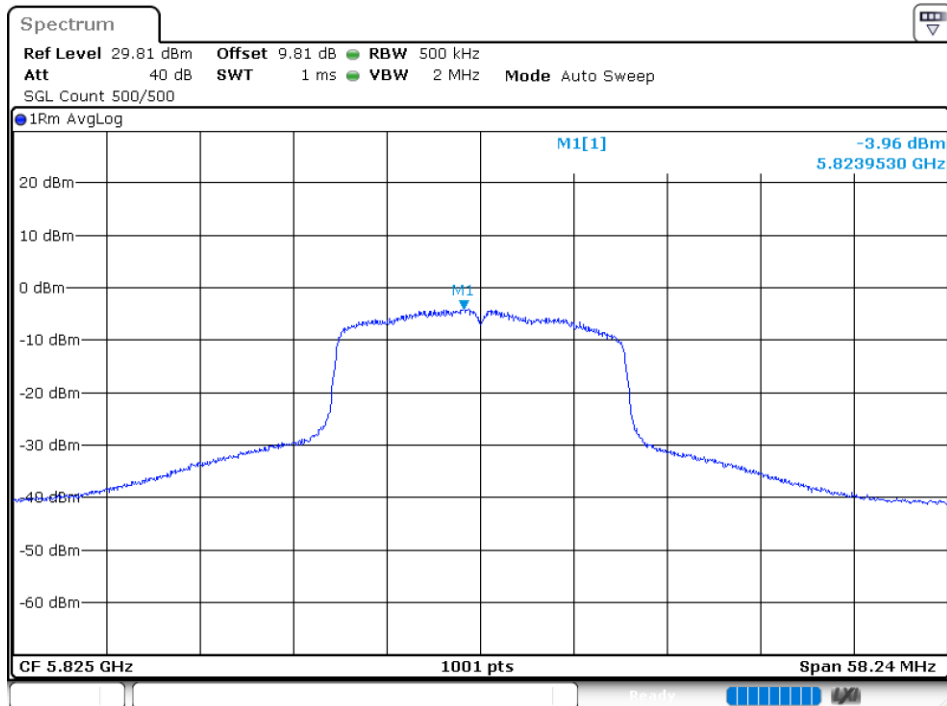
PSD NVNT 802.11ac20 5745MHz Ant1



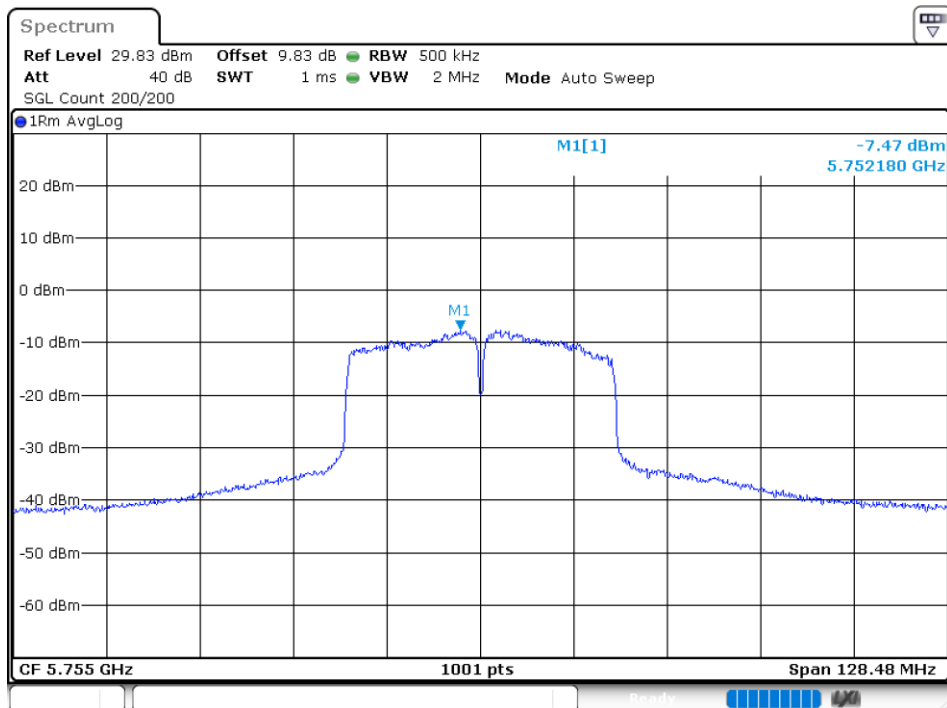
PSD NVNT 802.11ac20 5785MHz Ant1



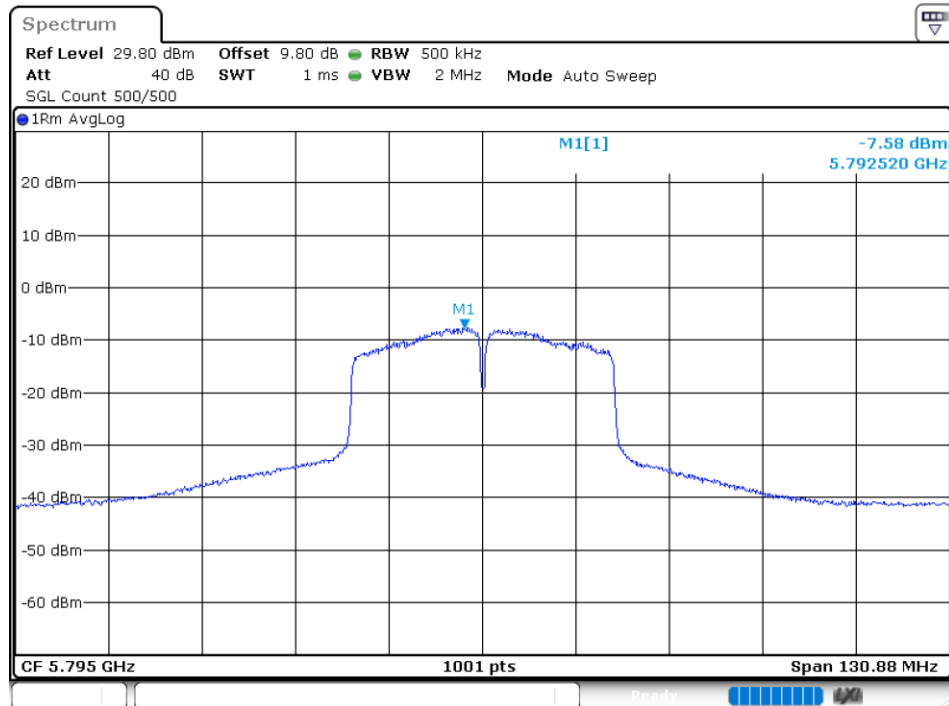
PSD NVNT 802.11ac20 5825MHz Ant1



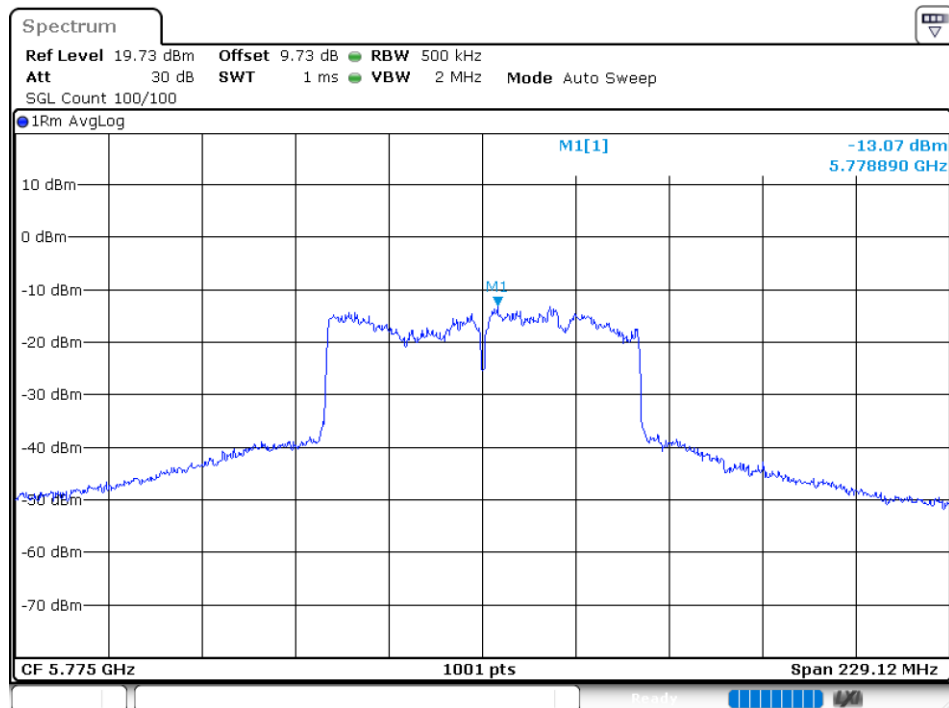
PSD NVNT 802.11ac40 5755MHz Ant1



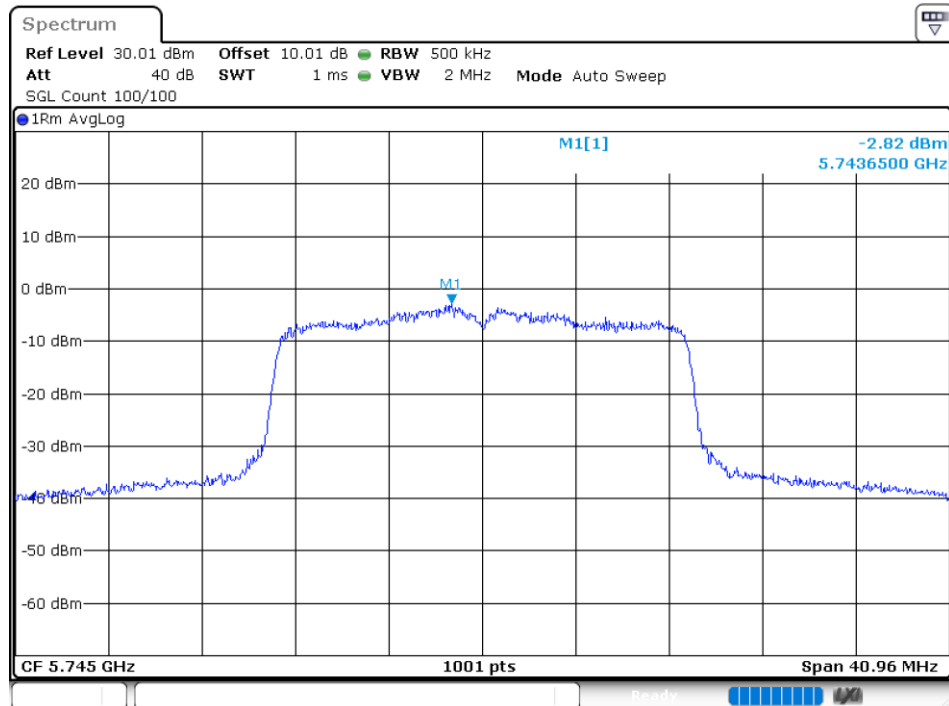
PSD NVNT 802.11ac40 5795MHz Ant1



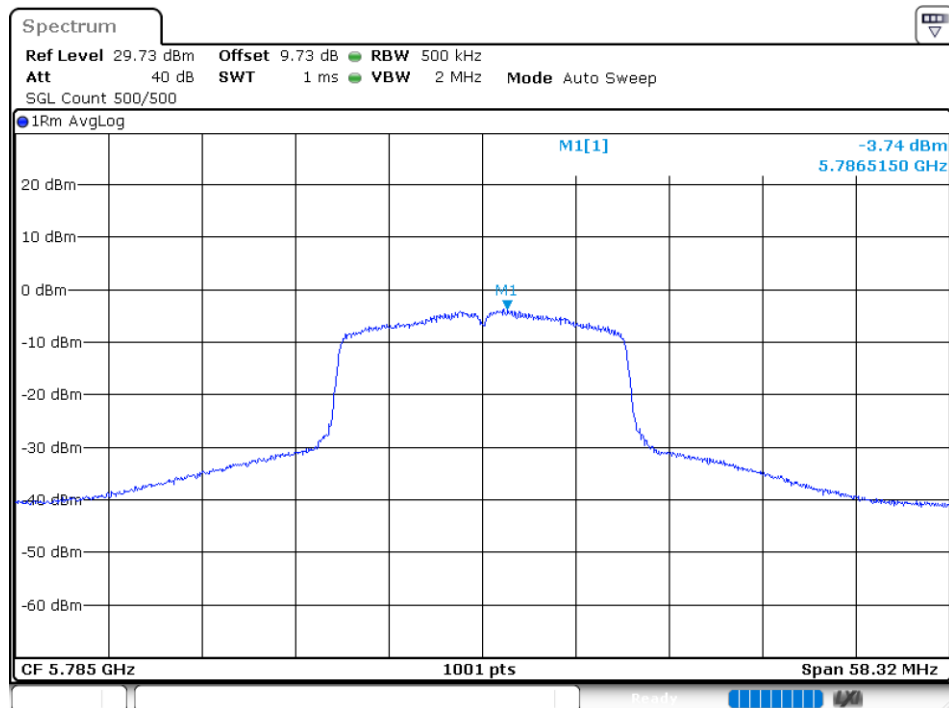
PSD NVNT 802.11ac80 5775MHz Ant1



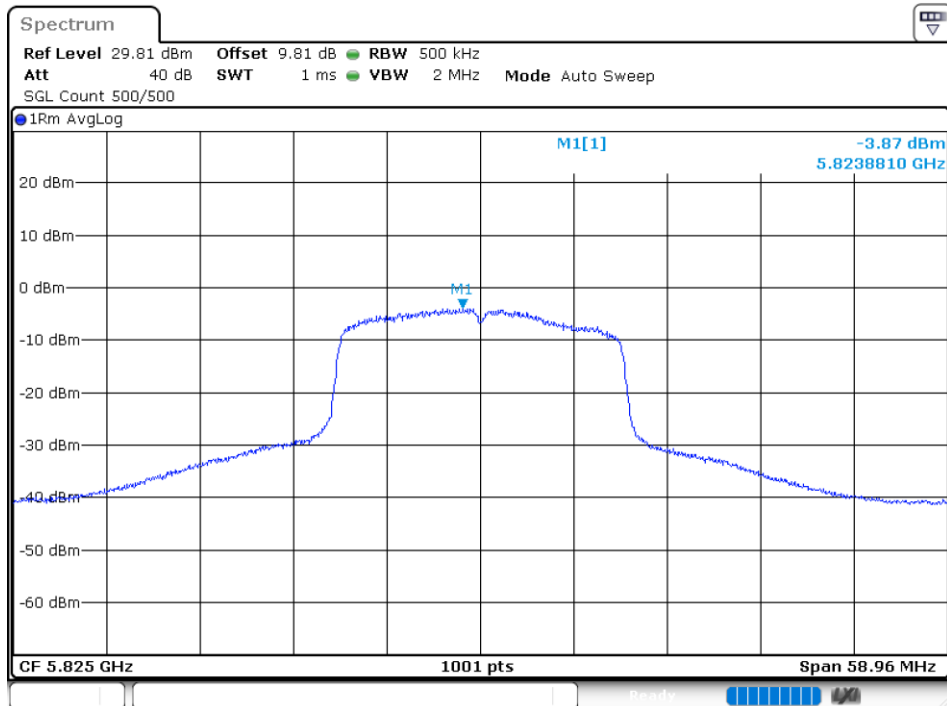
PSD NVNT 802.11n(HT20) 5745MHz Ant1



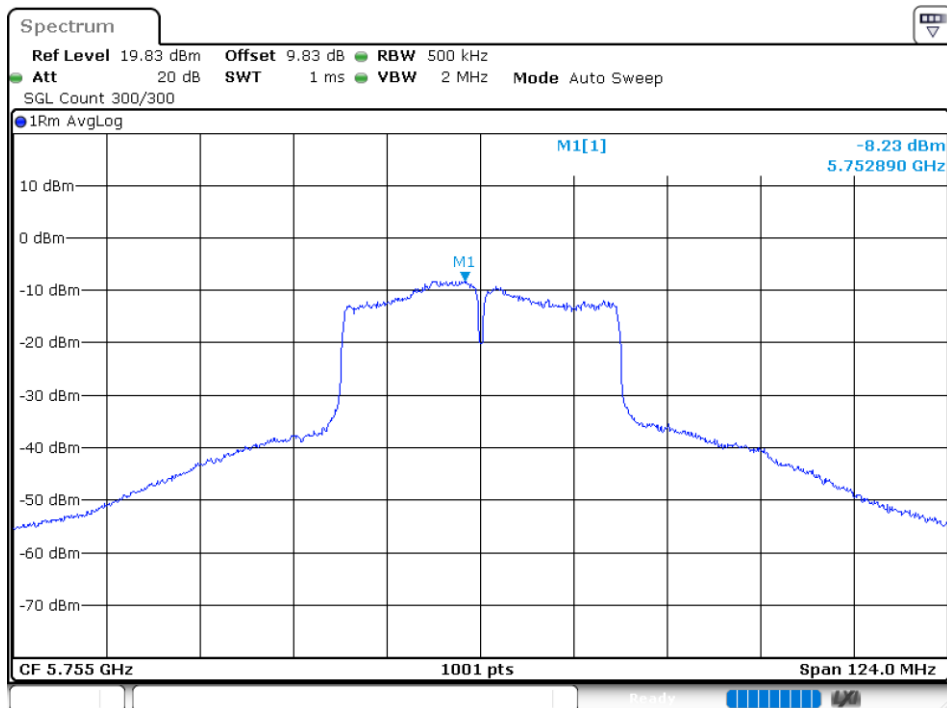
PSD NVNT 802.11n(HT20) 5785MHz Ant1



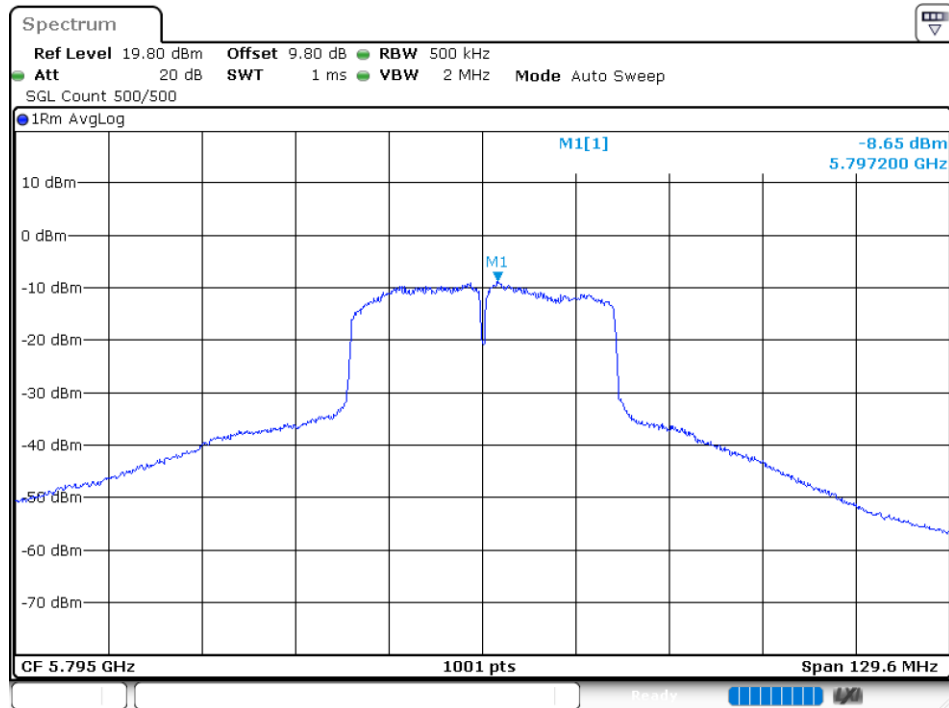
PSD NVNT 802.11n(HT20) 5825MHz Ant1



PSD NVNT 802.11n(HT40) 5755MHz Ant1



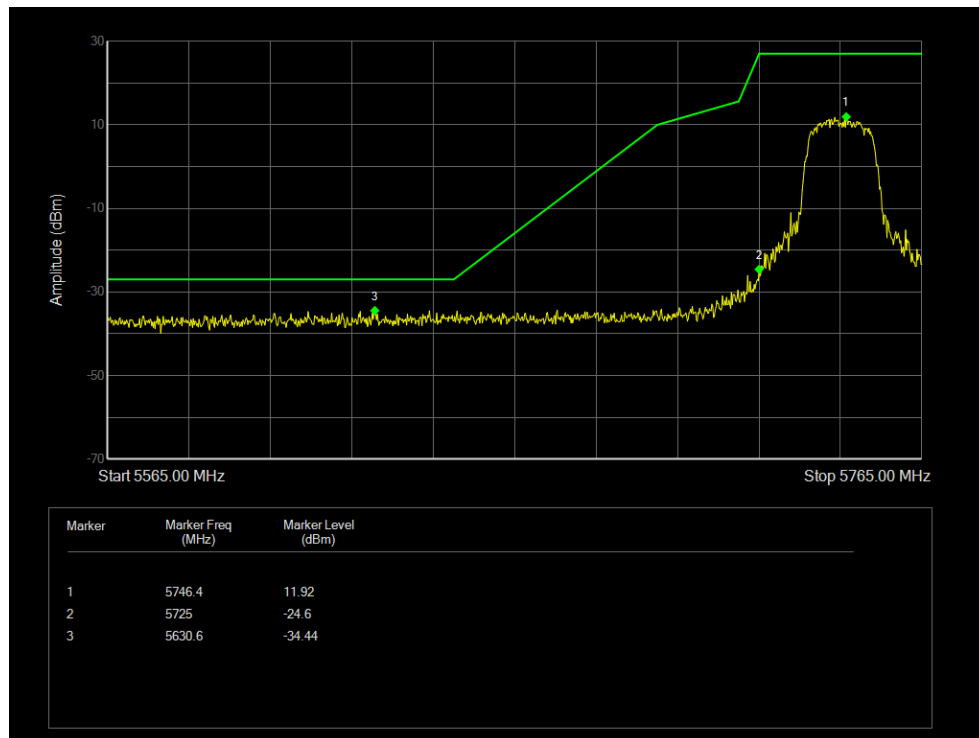
PSD NVNT 802.11n(HT40) 5795MHz Ant1



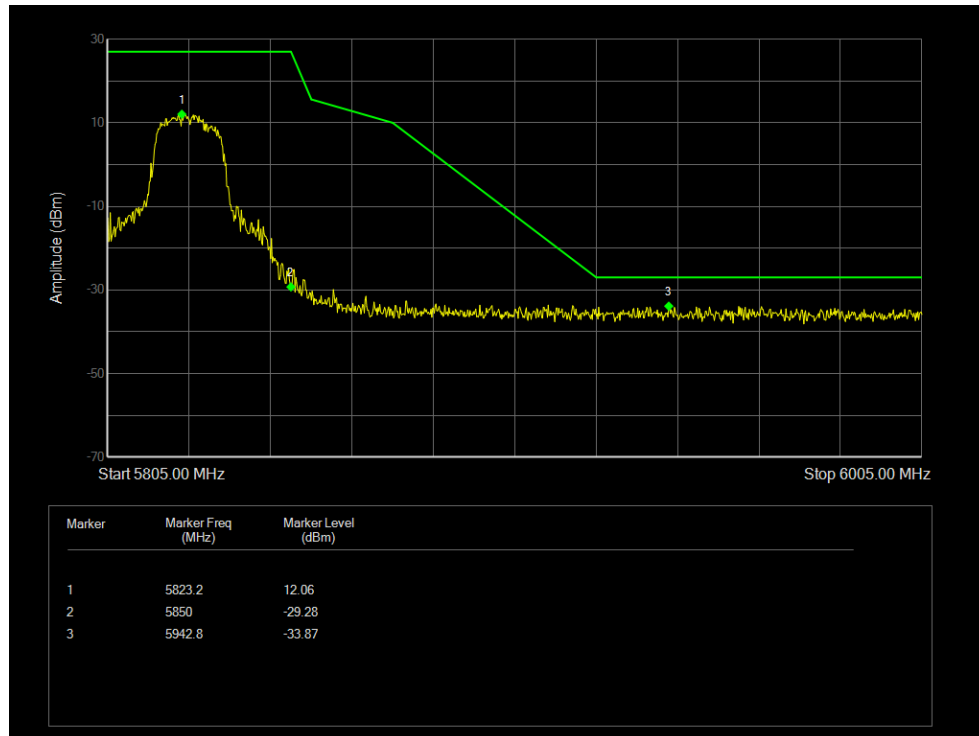
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	-34.44	-27	Pass
NVNT	802.11a	5825	Ant 1	-33.87	-27	Pass
NVNT	802.11ac20	5745	Ant 1	-33.82	-27	Pass
NVNT	802.11ac20	5825	Ant 1	-32.63	-27	Pass
NVNT	802.11ac40	5755	Ant 1	-34.18	-27	Pass
NVNT	802.11ac40	5795	Ant 1	-33.69	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-33.72	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-30.93	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-34.27	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-33.33	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-34.26	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-32.99	-27	Pass

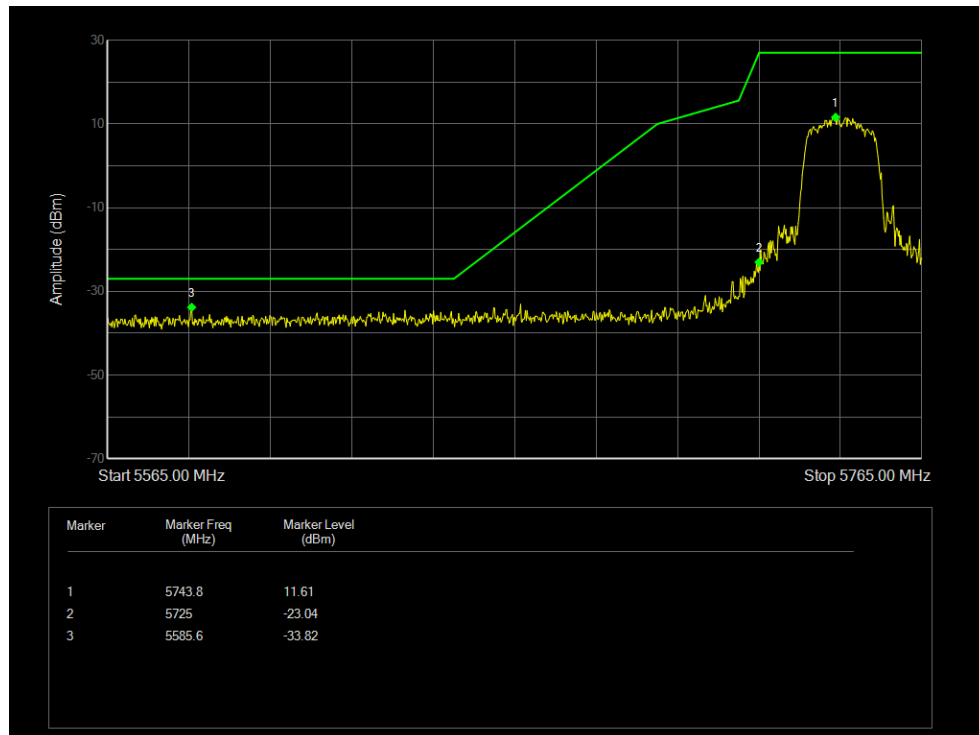
Band Edge NVNT 802.11a 5745MHz Low Ant1



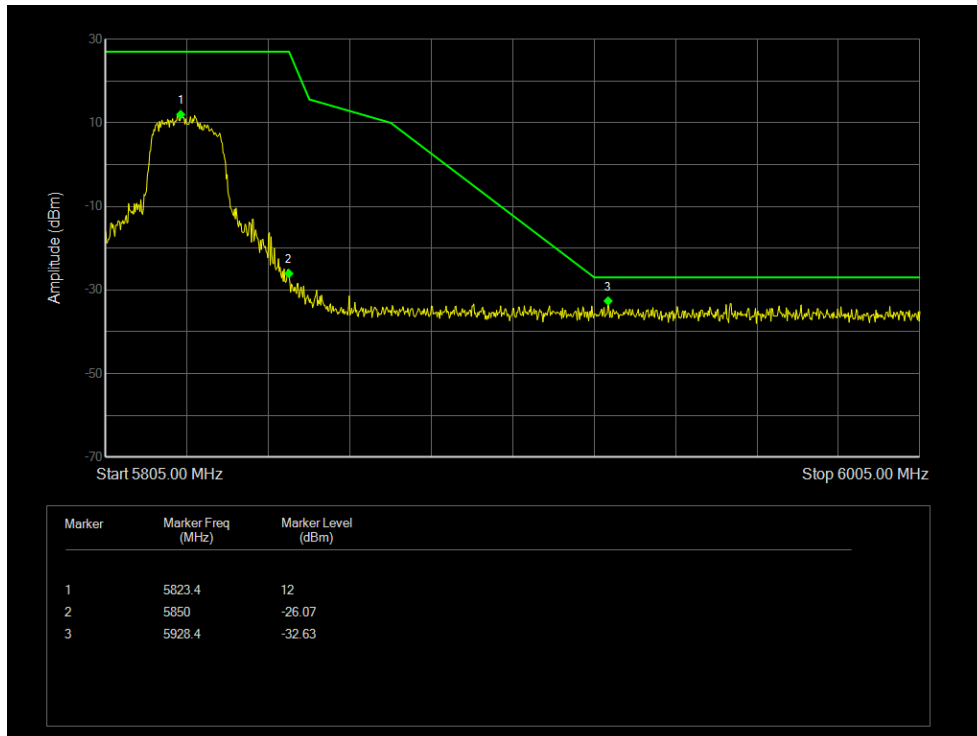
Band Edge NVNT 802.11a 5825MHz High Ant1



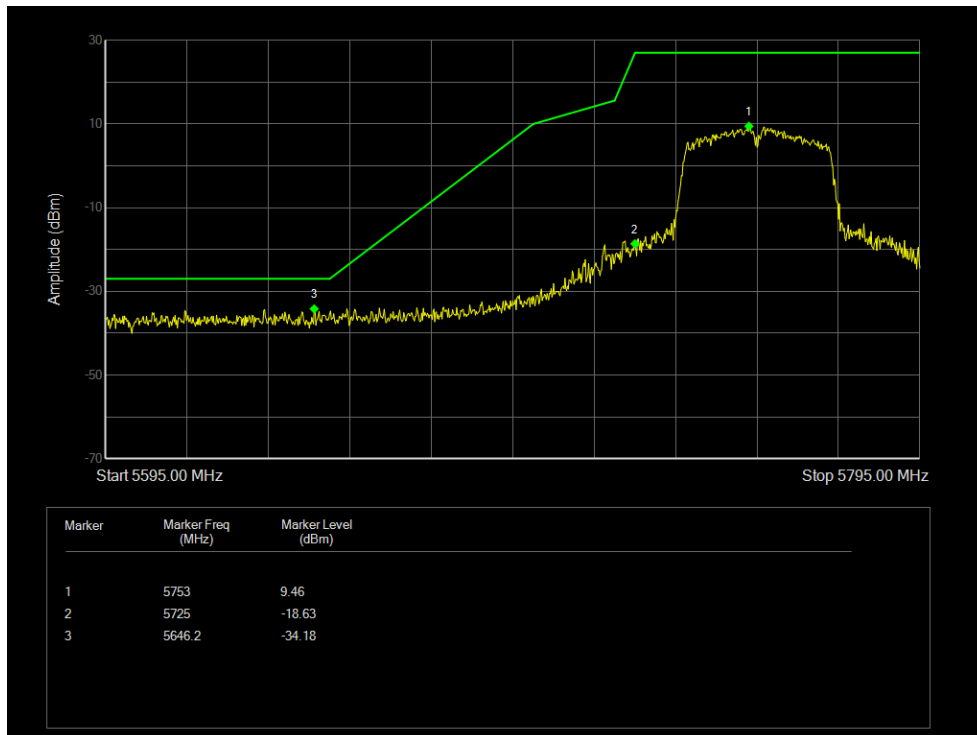
Band Edge NVNT 802.11ac20 5745MHz Low Ant1



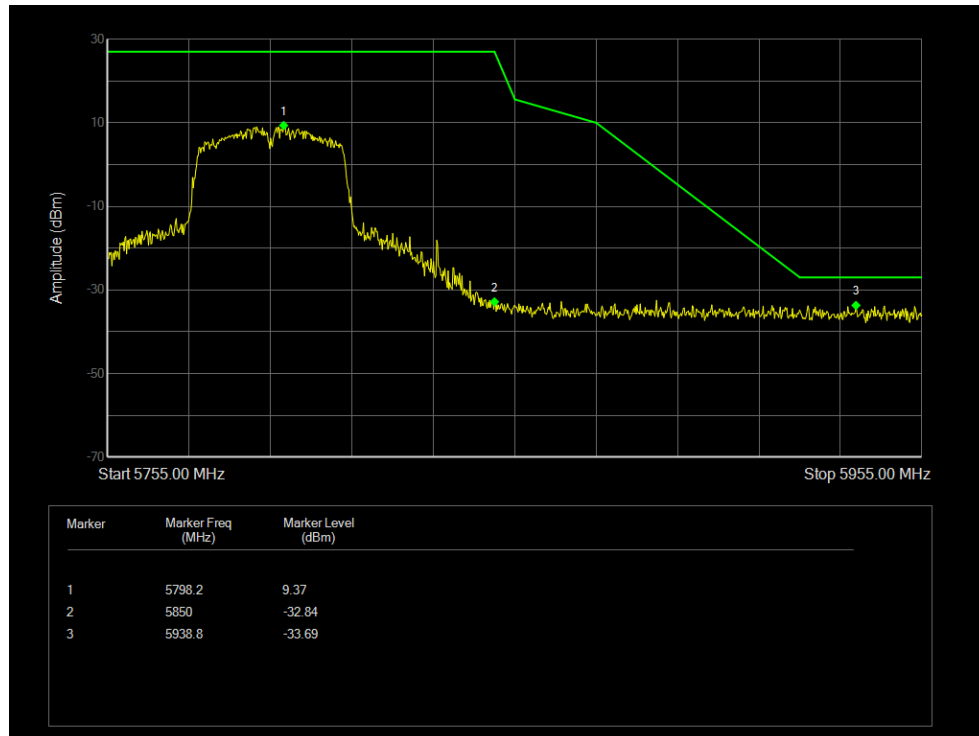
Band Edge NVNT 802.11ac20 5825MHz High Ant1



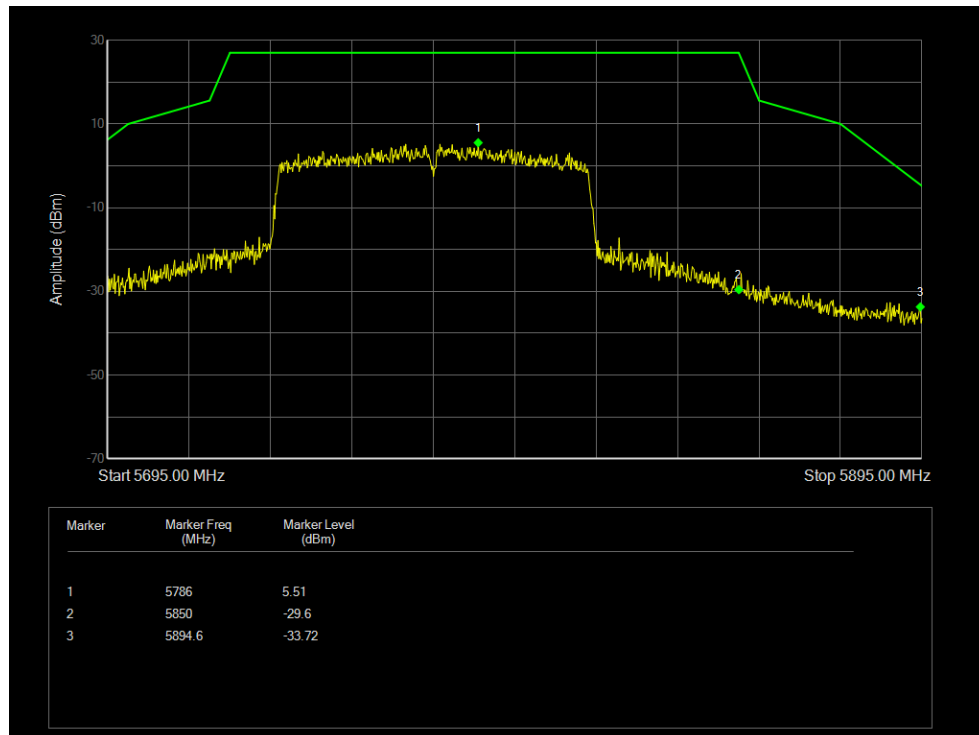
Band Edge NVNT 802.11ac40 5755MHz Low Ant1



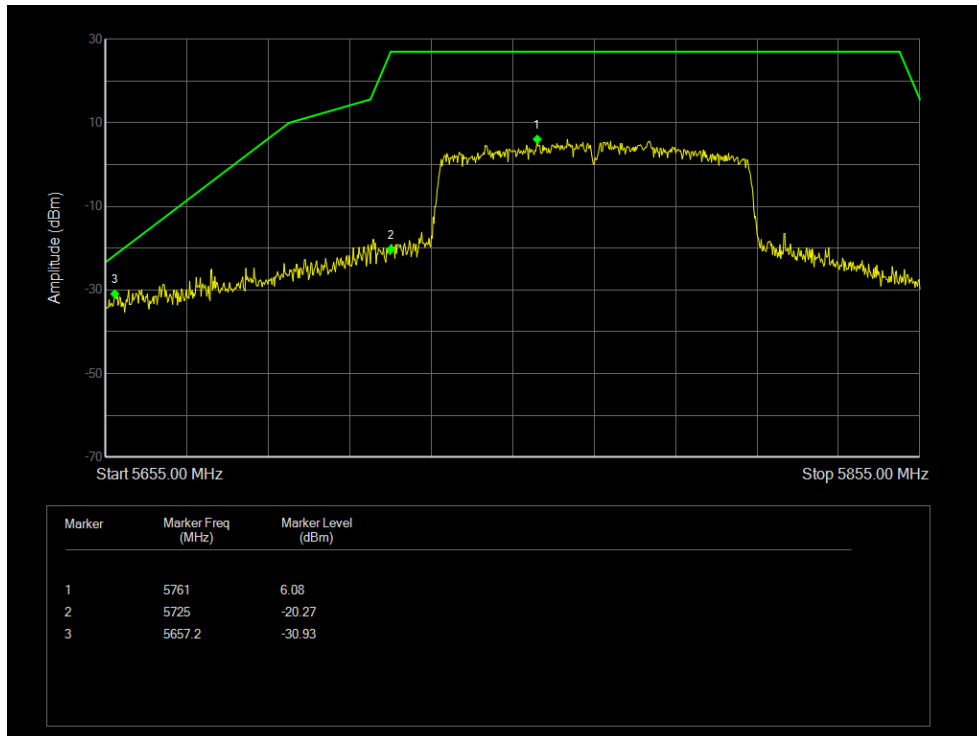
Band Edge NVNT 802.11ac40 5795MHz High Ant1



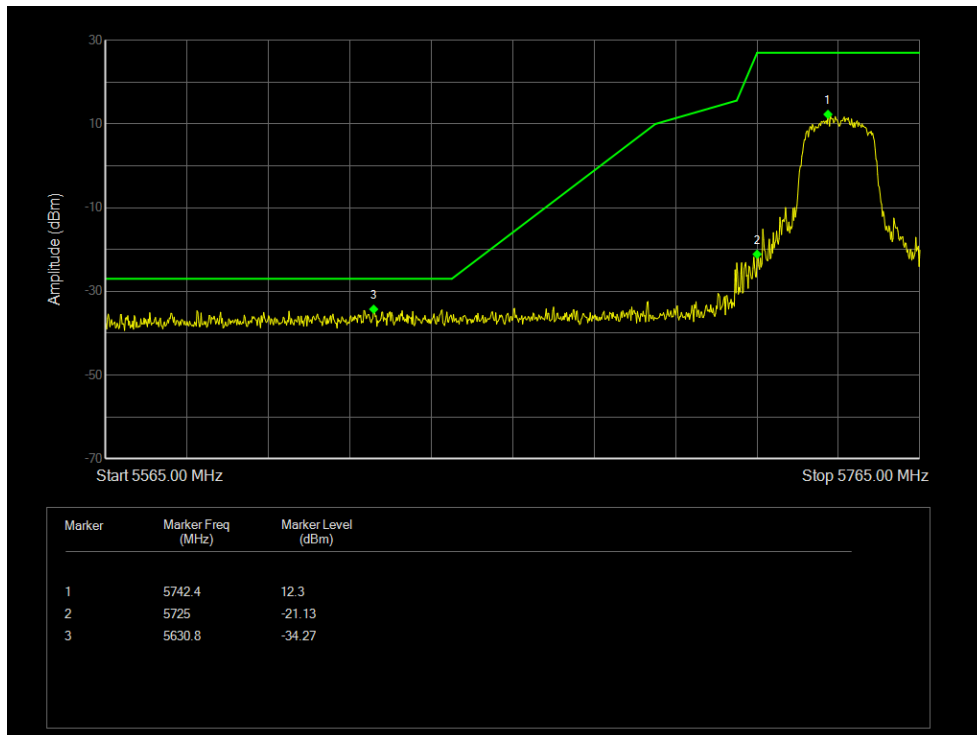
Band Edge NVNT 802.11ac80 5775MHz High Ant1



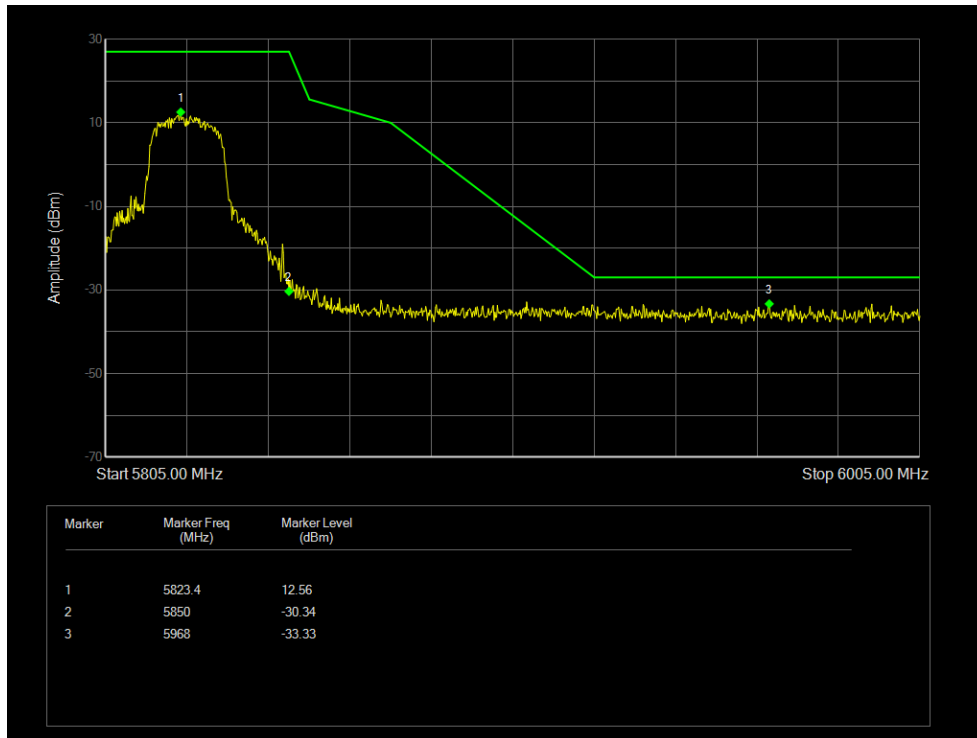
Band Edge NVNT 802.11ac80 5775MHz Low Ant1



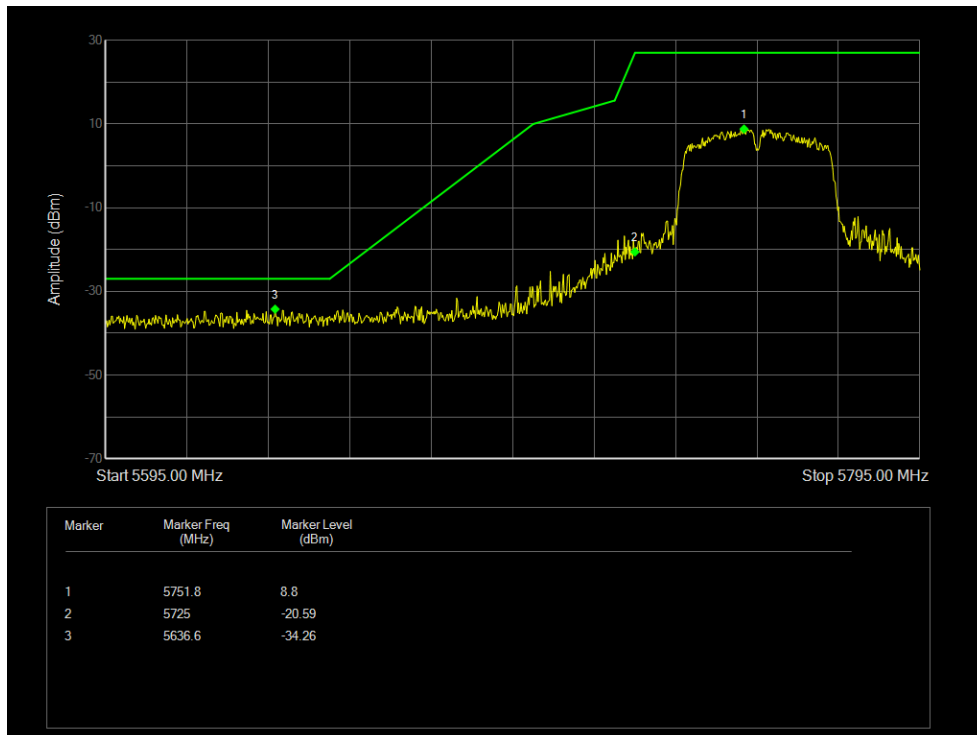
Band Edge NVNT 802.11n(HT20) 5745MHz Low Ant1



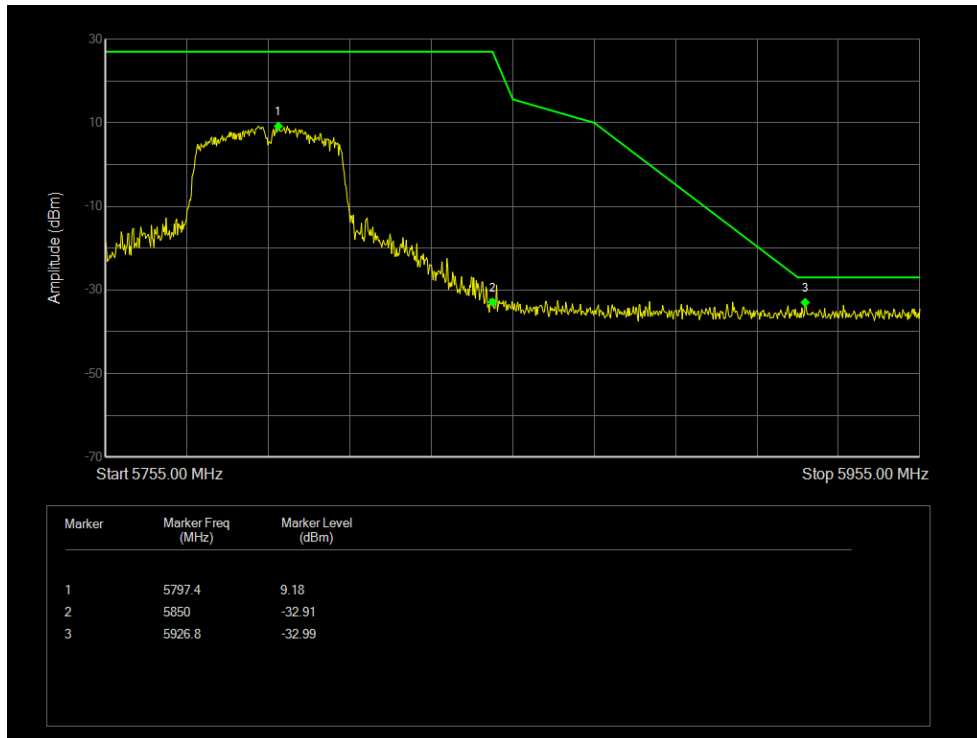
Band Edge NVNT 802.11n(HT20) 5825MHz High Ant1



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



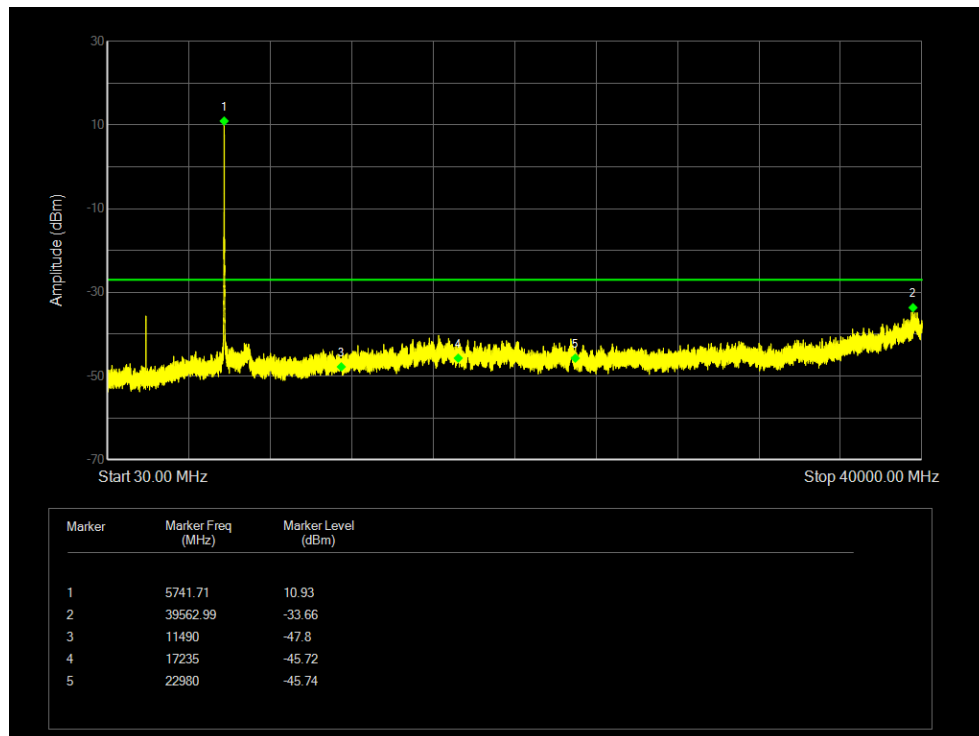
Band Edge NVNT 802.11n(HT40) 5795MHz High Ant1



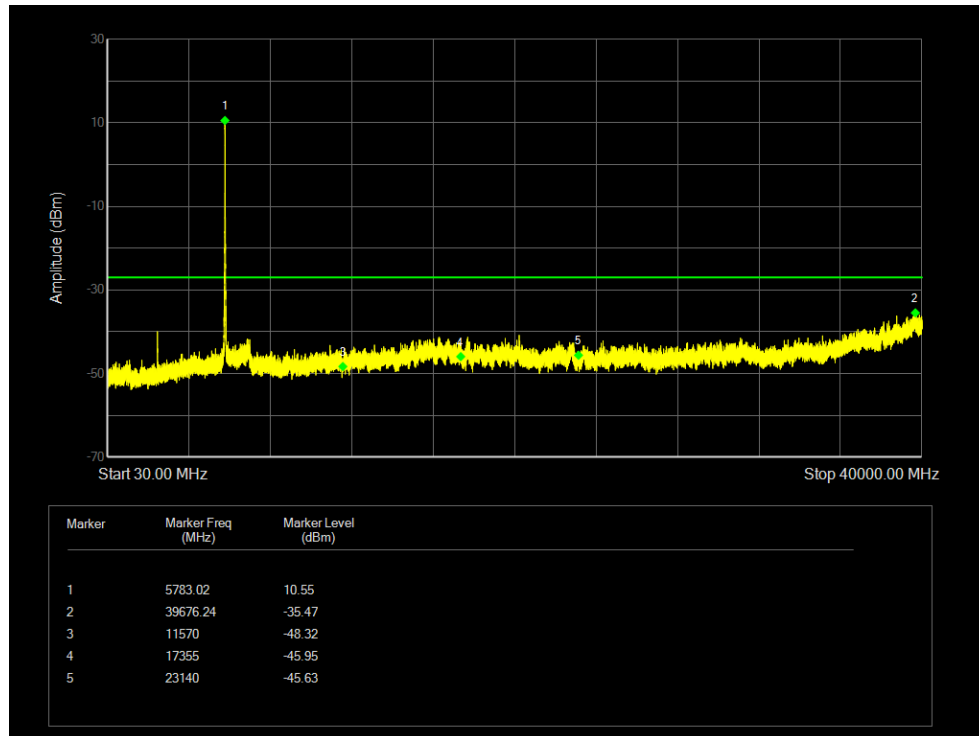
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5745	Ant 1	-33.66	-27	Pass
NVNT	802.11a	5785	Ant 1	-35.47	-27	Pass
NVNT	802.11a	5825	Ant 1	-35.36	-27	Pass
NVNT	802.11ac20	5745	Ant 1	-34.95	-27	Pass
NVNT	802.11ac20	5785	Ant 1	-32.45	-27	Pass
NVNT	802.11ac20	5825	Ant 1	-35	-27	Pass
NVNT	802.11ac40	5755	Ant 1	-33.28	-27	Pass
NVNT	802.11ac40	5795	Ant 1	-32.89	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-33.71	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-34.81	-27	Pass
NVNT	802.11n(HT20)	5785	Ant 1	-34.6	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-34.79	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-34.79	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-35.25	-27	Pass

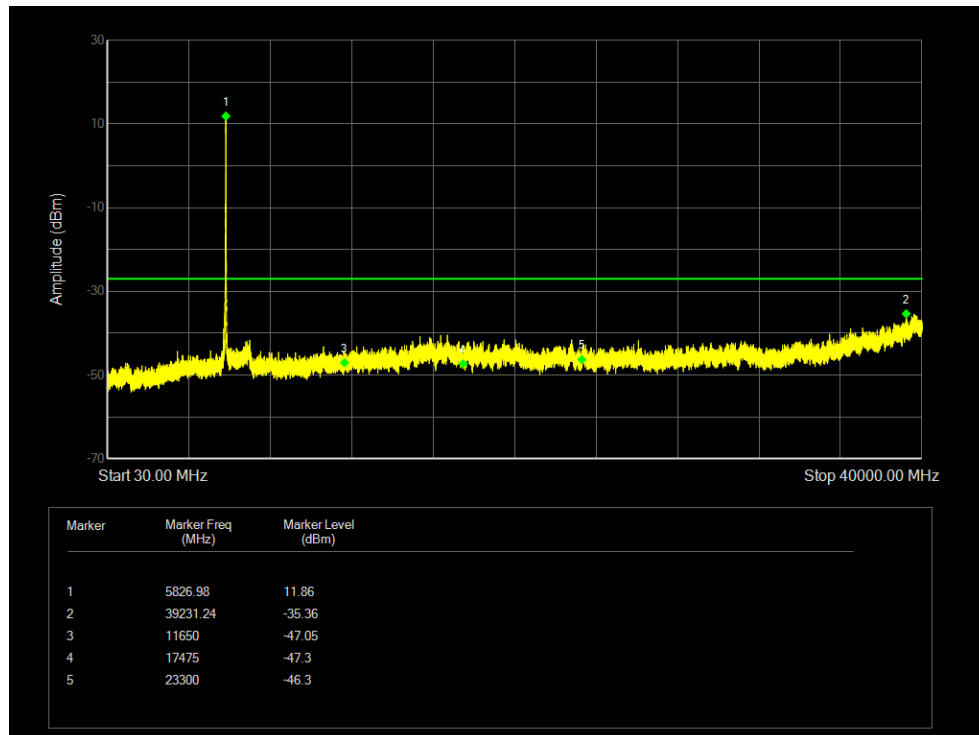
Tx. Spurious NVNT 802.11a 5745MHz Ant1 Emission



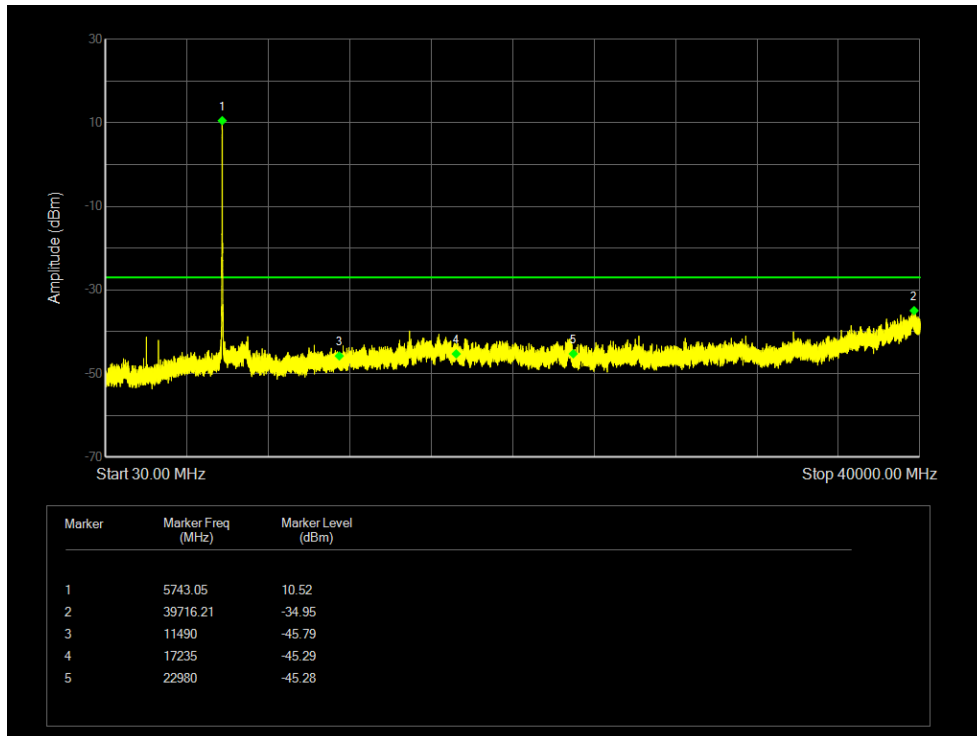
Tx. Spurious NVNT 802.11a 5785MHz Ant1 Emission



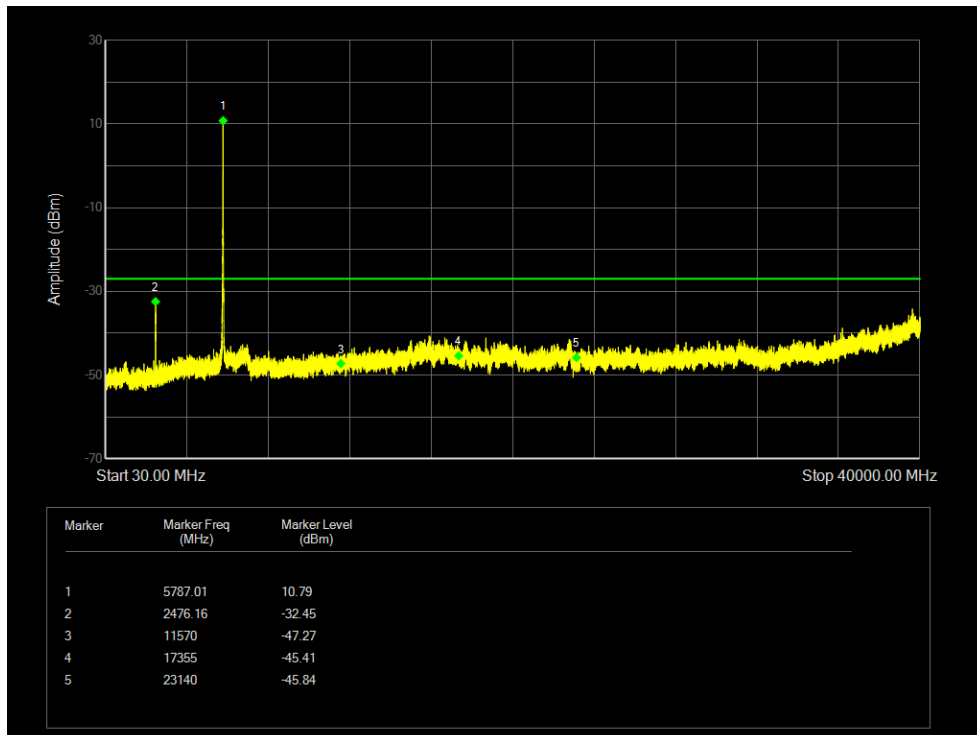
Tx. Spurious NVNT 802.11a 5825MHz Ant1 Emission



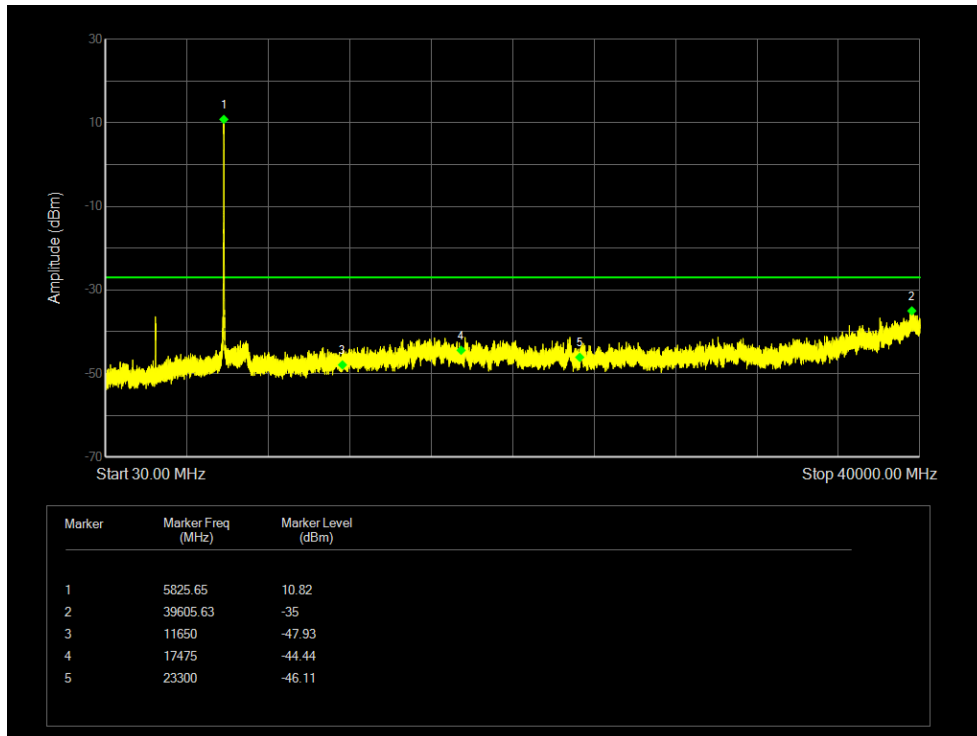
Tx. Spurious NVNT 802.11ac20 5745MHz Ant1 Emission



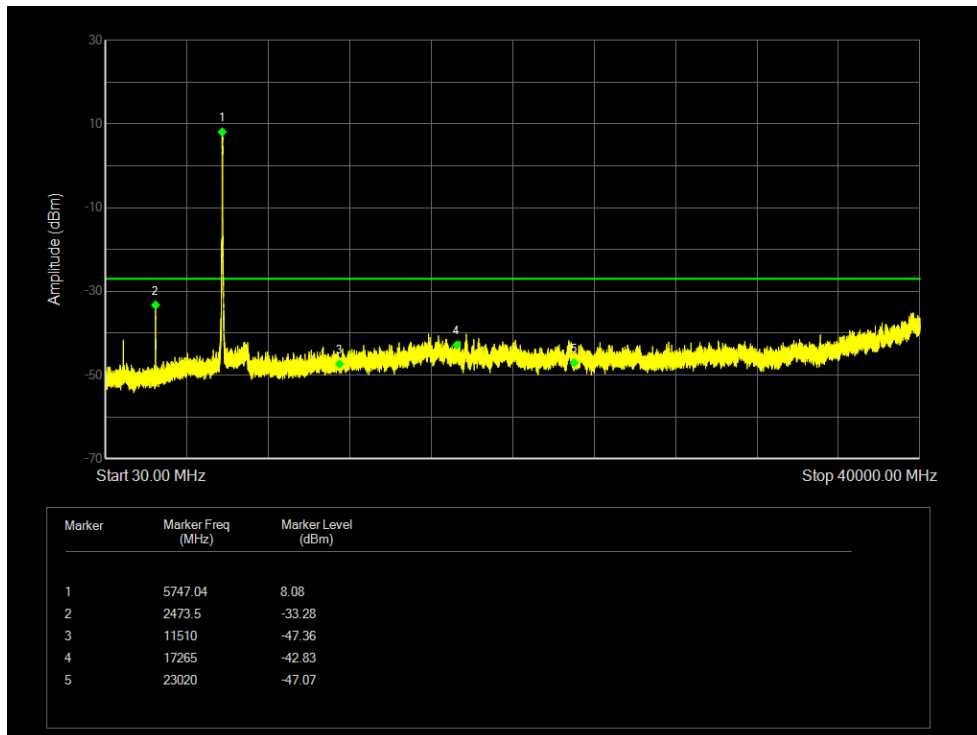
Tx. Spurious NVNT 802.11ac20 5785MHz Ant1 Emission



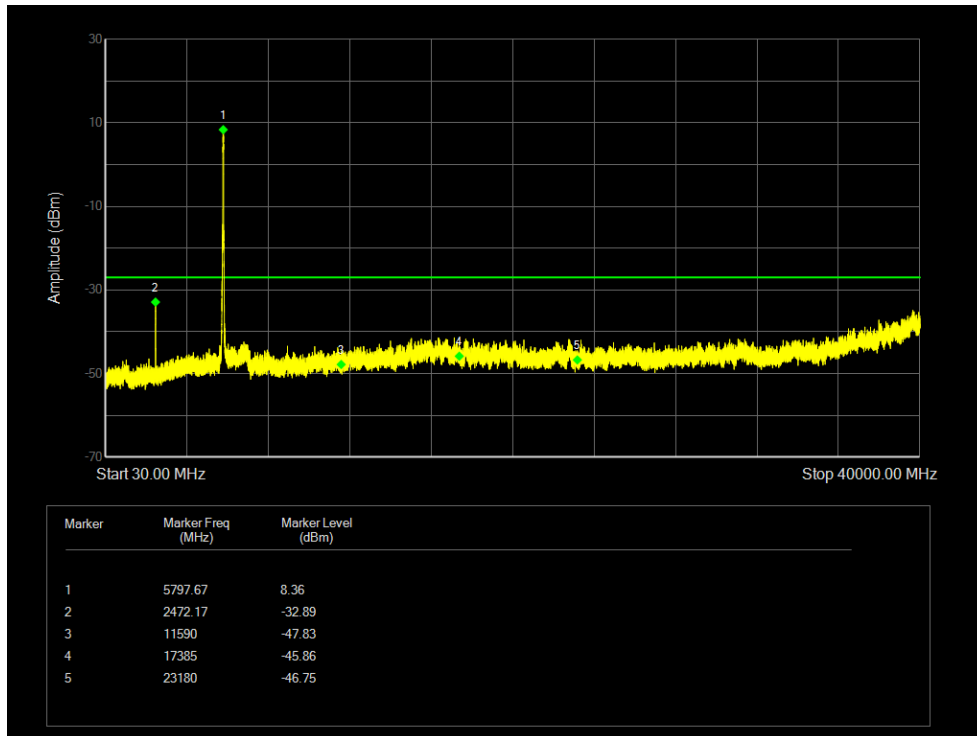
Tx. Spurious NVNT 802.11ac20 5825MHz Ant1 Emission



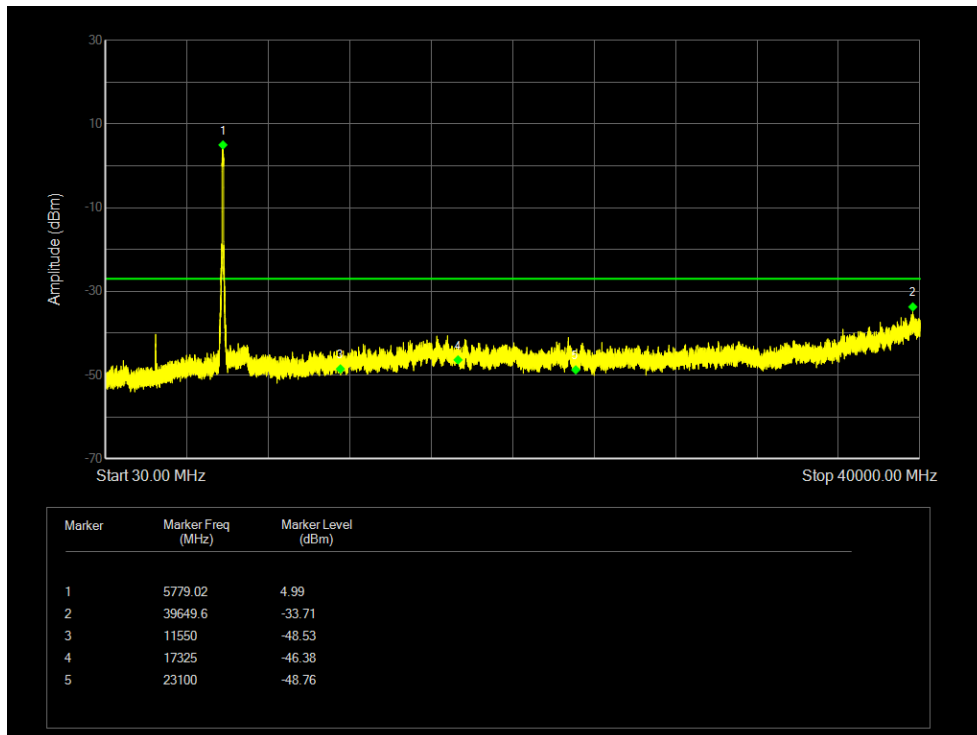
Tx. Spurious NVNT 802.11ac40 5755MHz Ant1 Emission



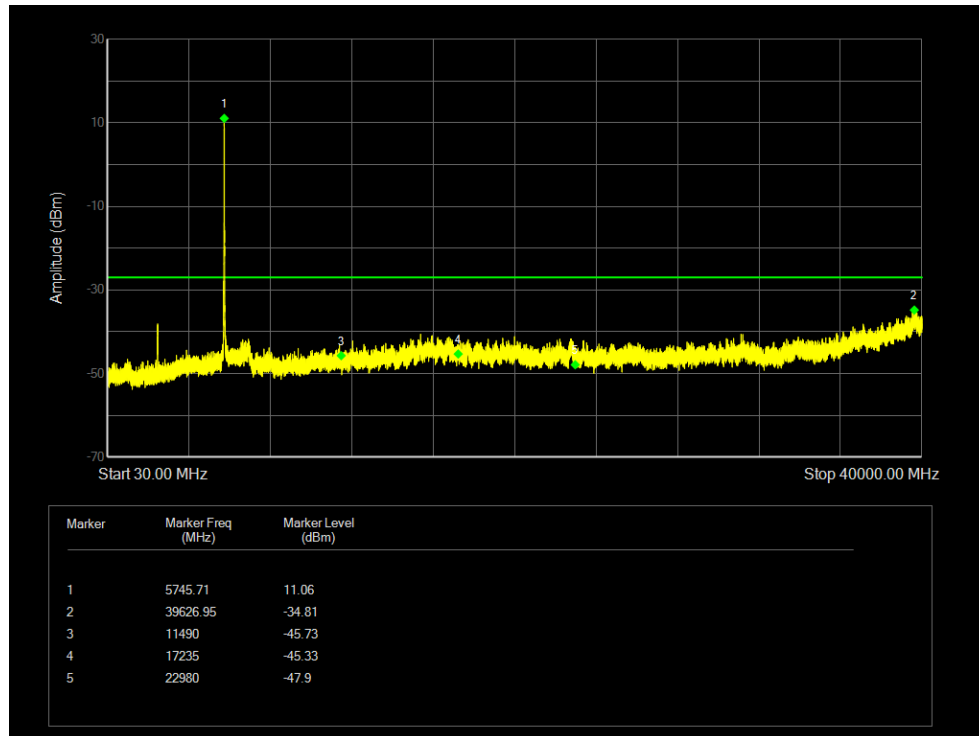
Tx. Spurious NVNT 802.11ac40 5795MHz Ant1 Emission



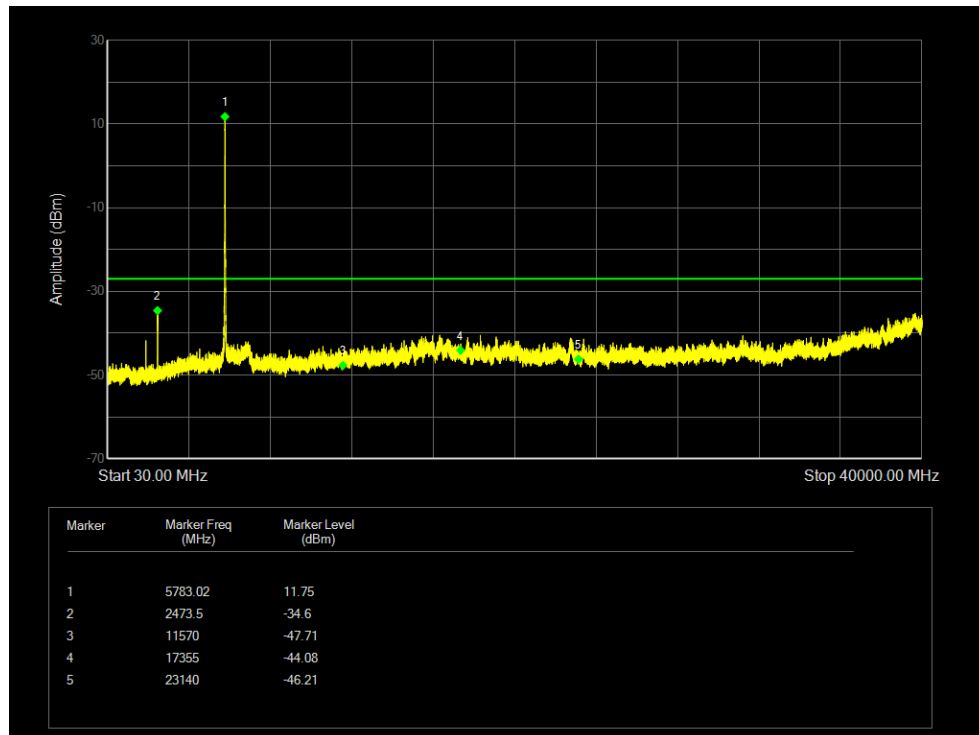
Tx. Spurious NVNT 802.11ac80 5775MHz Ant1 Emission



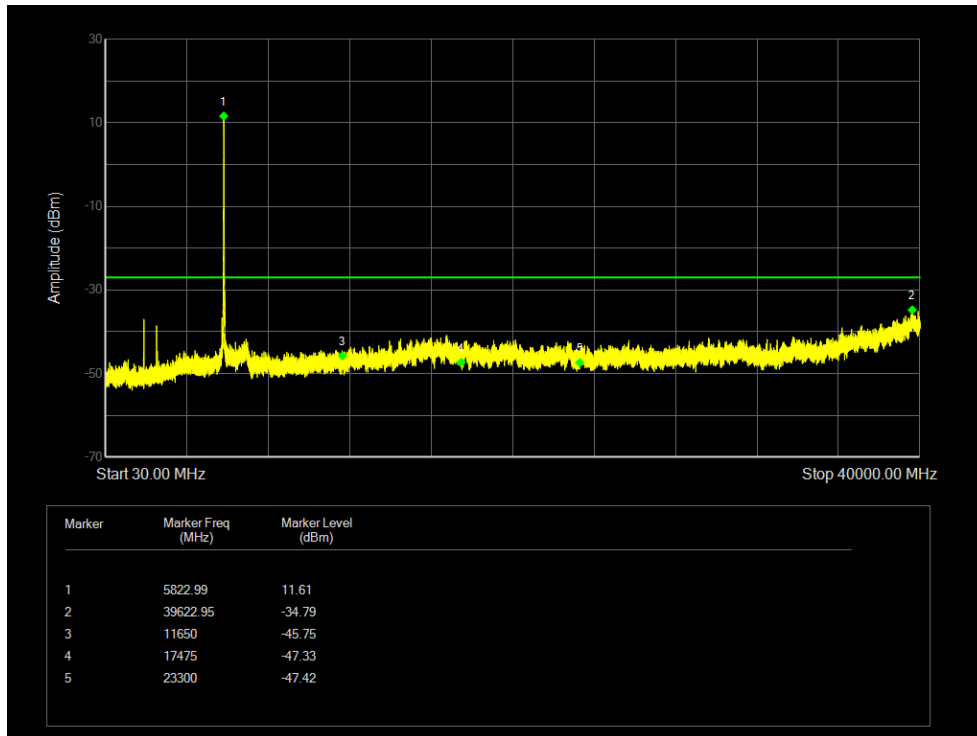
Tx. Spurious NVNT 802.11n(HT20) 5745MHz Ant1 Emission



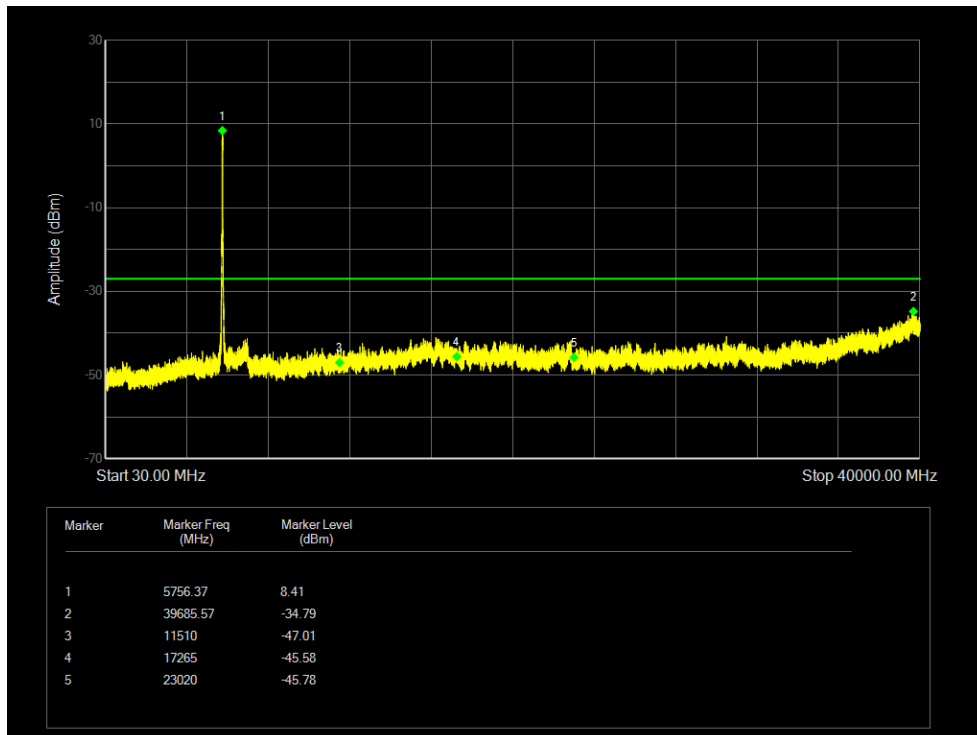
Tx. Spurious NVNT 802.11n(HT20) 5785MHz Ant1 Emission



Tx. Spurious NVNT 802.11n(HT20) 5825MHz Ant1 Emission



Tx. Spurious NVNT 802.11n(HT40) 5755MHz Ant1 Emission



Tx. Spurious NVNT 802.11n(HT40) 5795MHz Ant1 Emission

