

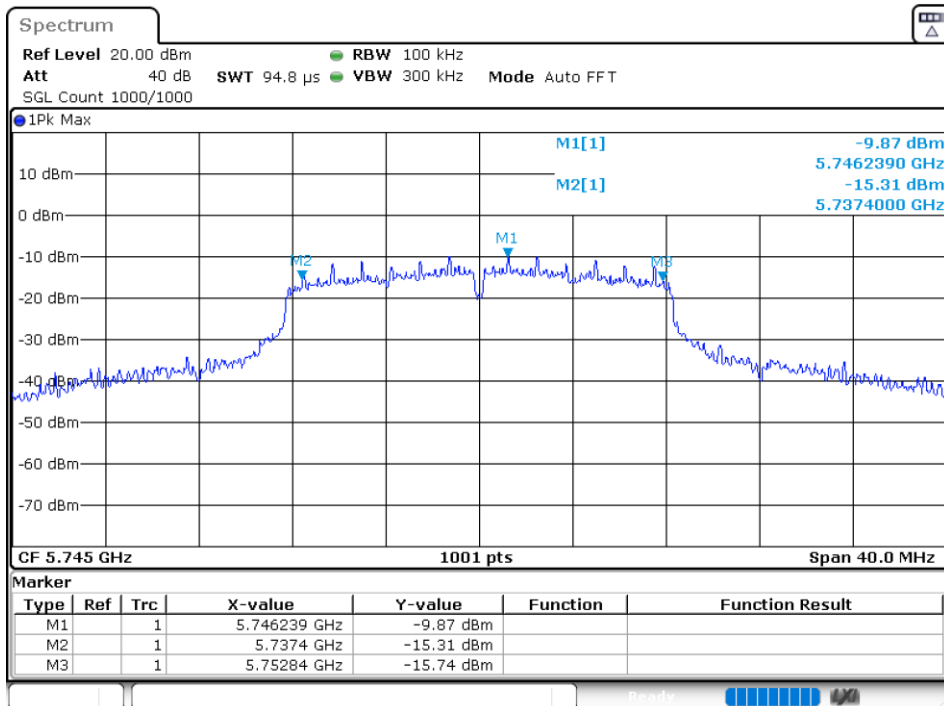
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	8.89	0	8.89	30	Pass
NVNT	802.11a	5785	Ant 1	8.99	0	8.99	30	Pass
NVNT	802.11a	5825	Ant 1	8.62	0	8.62	30	Pass
NVNT	802.11ac20	5745	Ant 1	8.84	0	8.84	30	Pass
NVNT	802.11ac20	5785	Ant 1	8.92	0	8.92	30	Pass
NVNT	802.11ac20	5825	Ant 1	8.49	0	8.49	30	Pass
NVNT	802.11ac40	5755	Ant 1	8.74	0	8.74	30	Pass
NVNT	802.11ac40	5795	Ant 1	8.49	0	8.49	30	Pass
NVNT	802.11ac80	5775	Ant 1	8.65	0	8.65	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	8.79	0	8.79	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	8.88	0	8.88	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	8.42	0	8.42	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	8.84	0	8.84	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	8.59	0	8.59	30	Pass

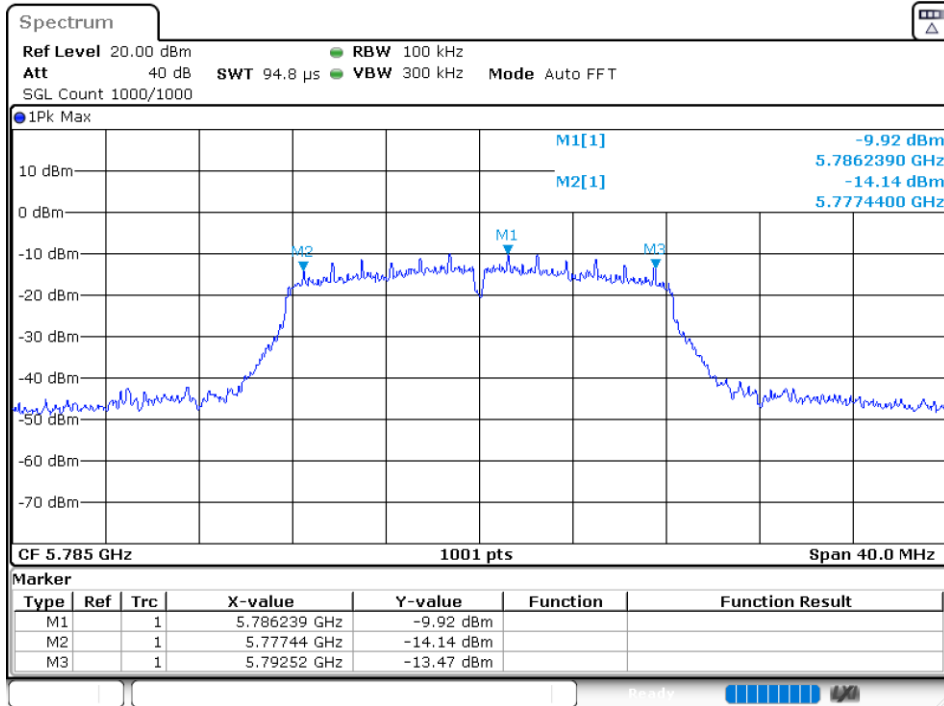
-6dB Emission Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	15.44	0.5	Pass
NVNT	802.11a	5785	Ant 1	15.08	0.5	Pass
NVNT	802.11a	5825	Ant 1	15.32	0.5	Pass
NVNT	802.11ac20	5745	Ant 1	15.12	0.5	Pass
NVNT	802.11ac20	5785	Ant 1	15.16	0.5	Pass
NVNT	802.11ac20	5825	Ant 1	16.08	0.5	Pass
NVNT	802.11ac40	5755	Ant 1	35.04	0.5	Pass
NVNT	802.11ac40	5795	Ant 1	35.04	0.5	Pass
NVNT	802.11ac80	5775	Ant 1	66.4	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 1	10.72	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 1	15.08	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 1	15.12	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 1	35.12	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 1	35.04	0.5	Pass

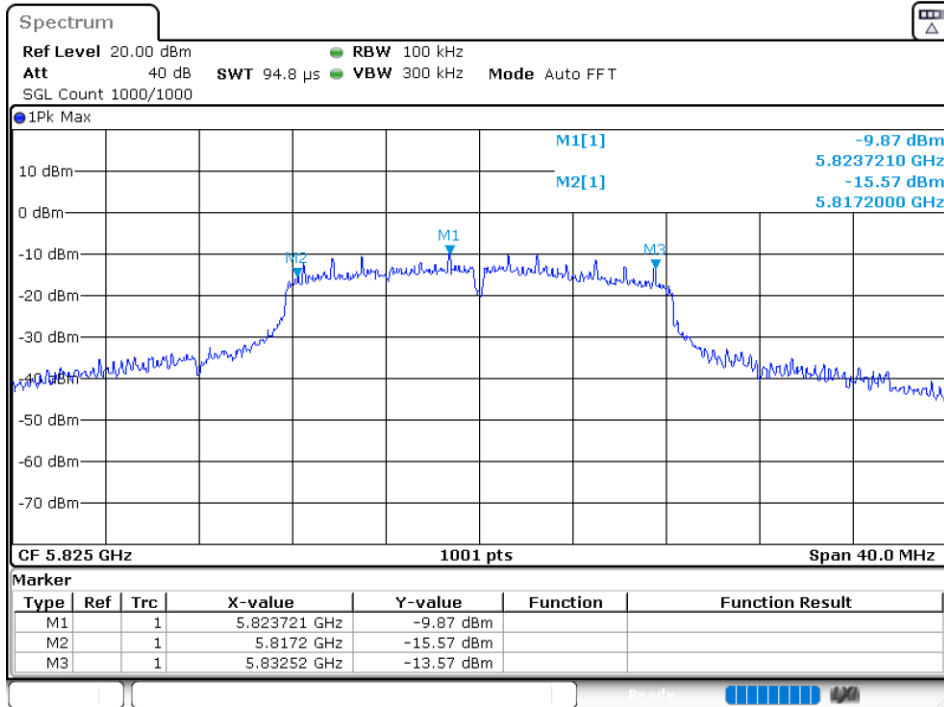
EBW NVNT 802.11a 5745MHz Ant1



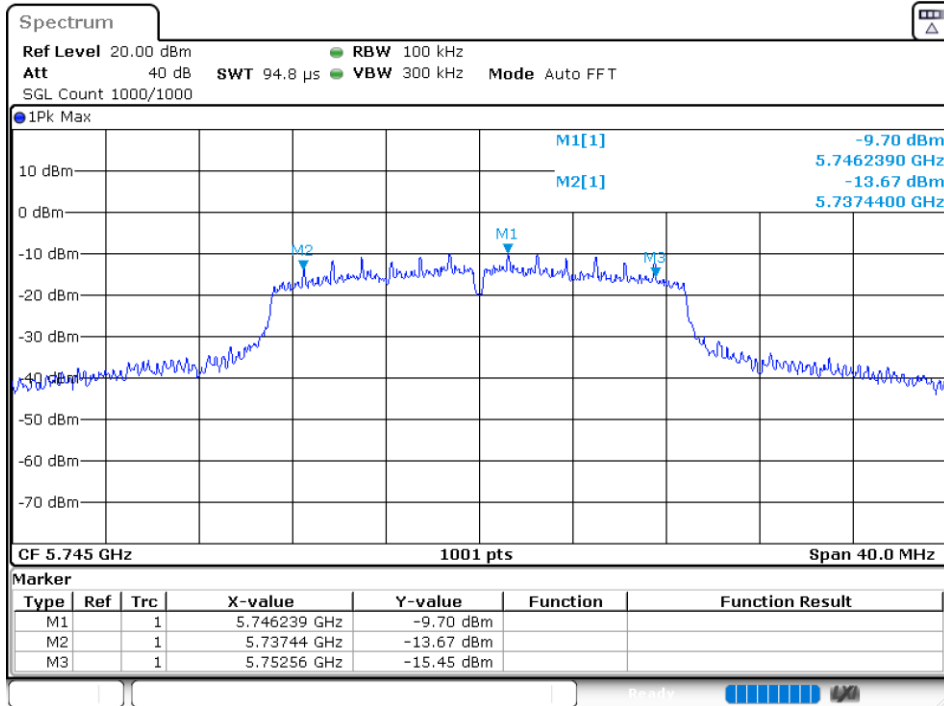
EBW NVNT 802.11a 5785MHz Ant1



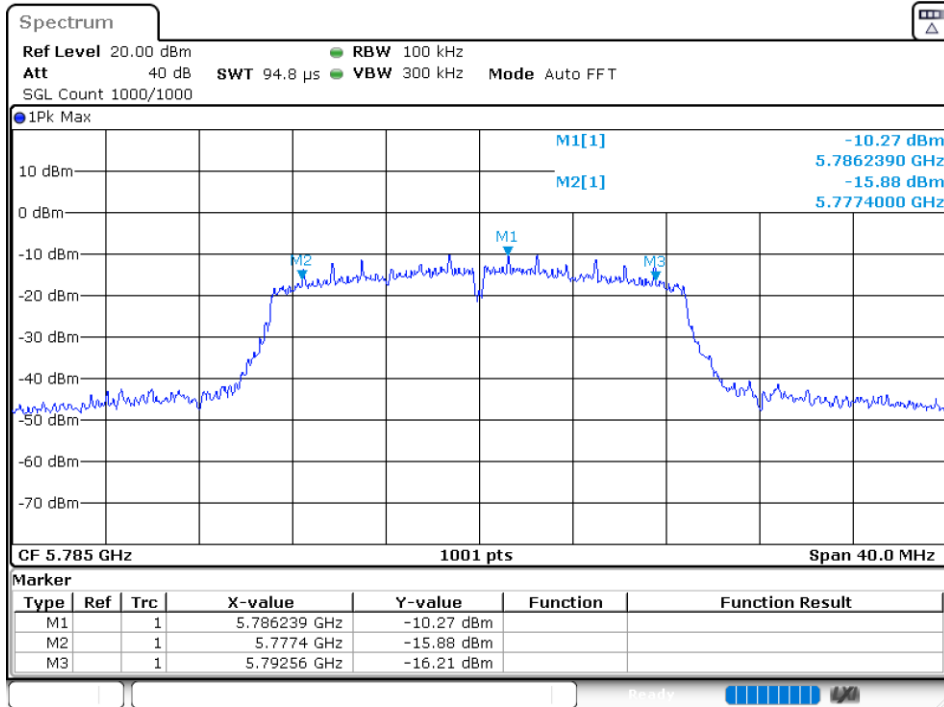
EBW NVNT 802.11a 5825MHz Ant1



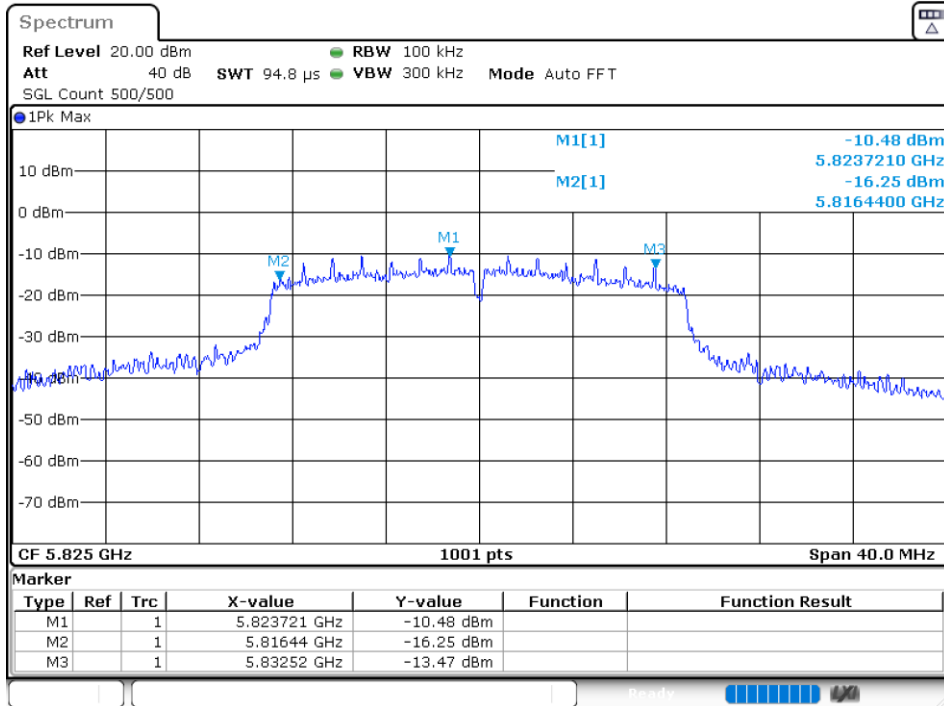
EBW NVNT 802.11ac20 5745MHz Ant1



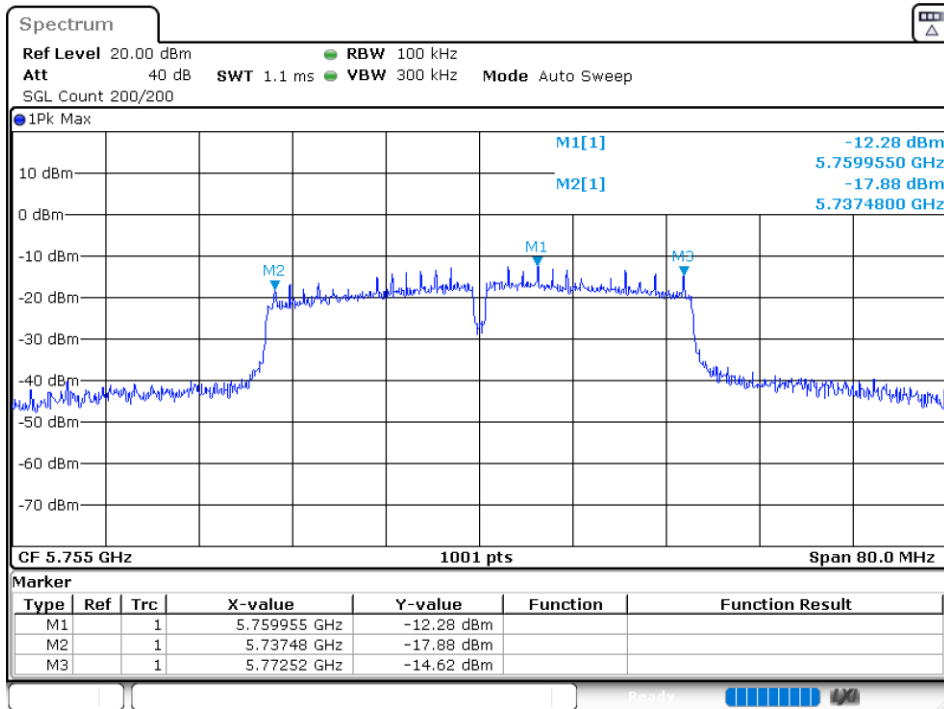
EBW NVNT 802.11ac20 5785MHz Ant1



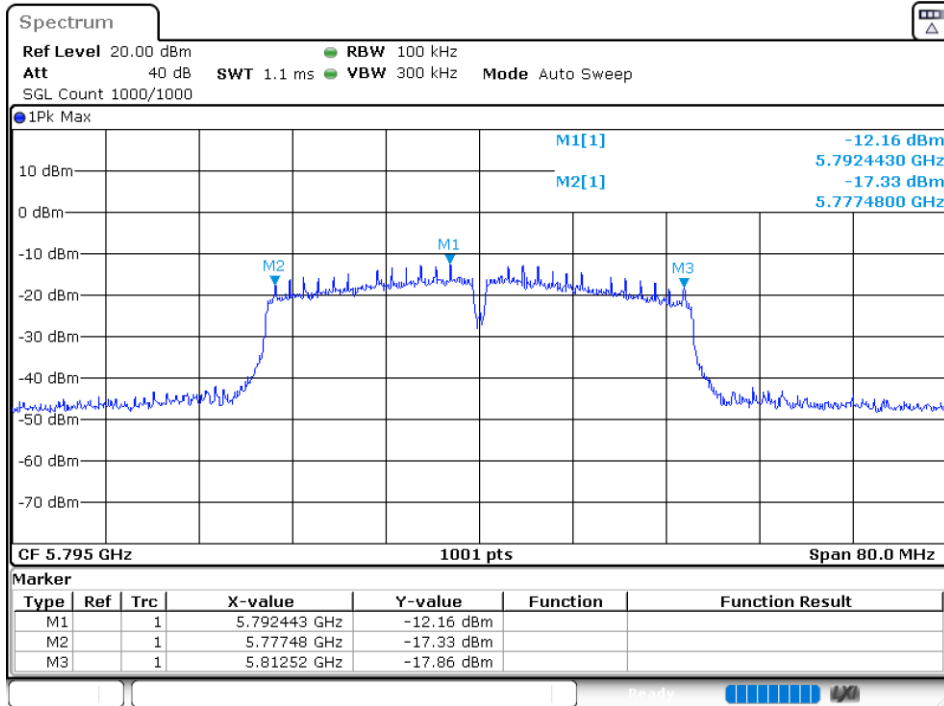
EBW NVNT 802.11ac20 5825MHz Ant1



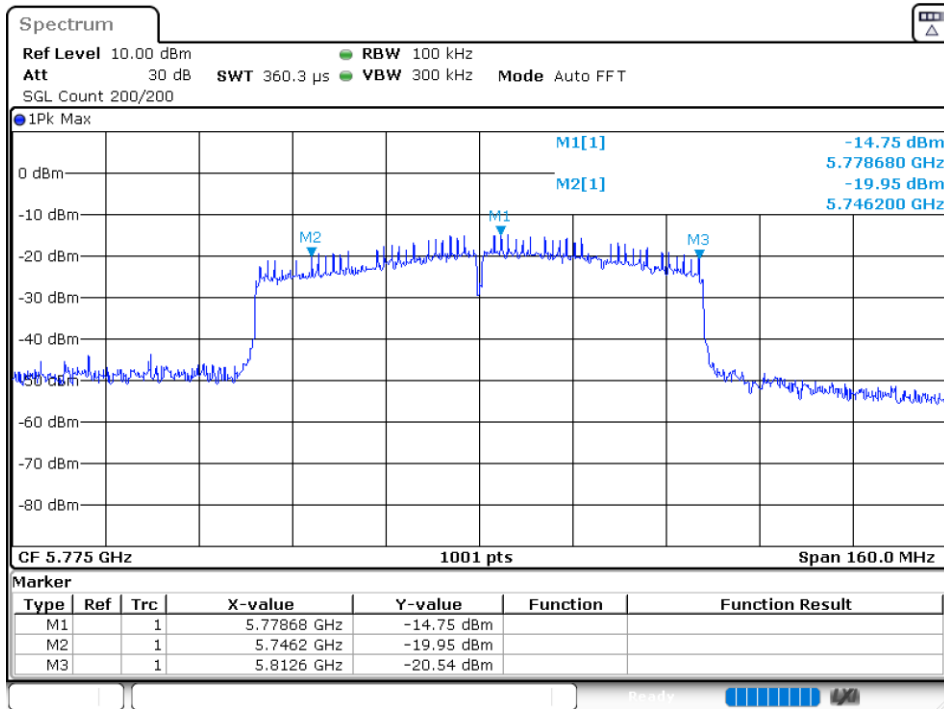
EBW NVNT 802.11ac40 5755MHz Ant1



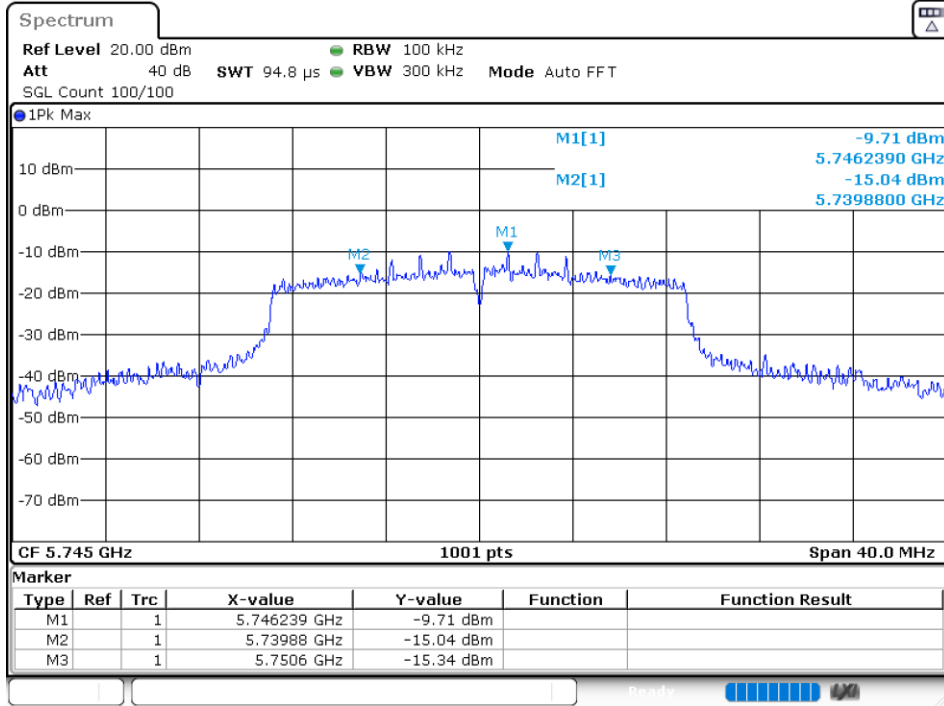
EBW NVNT 802.11ac40 5795MHz Ant1



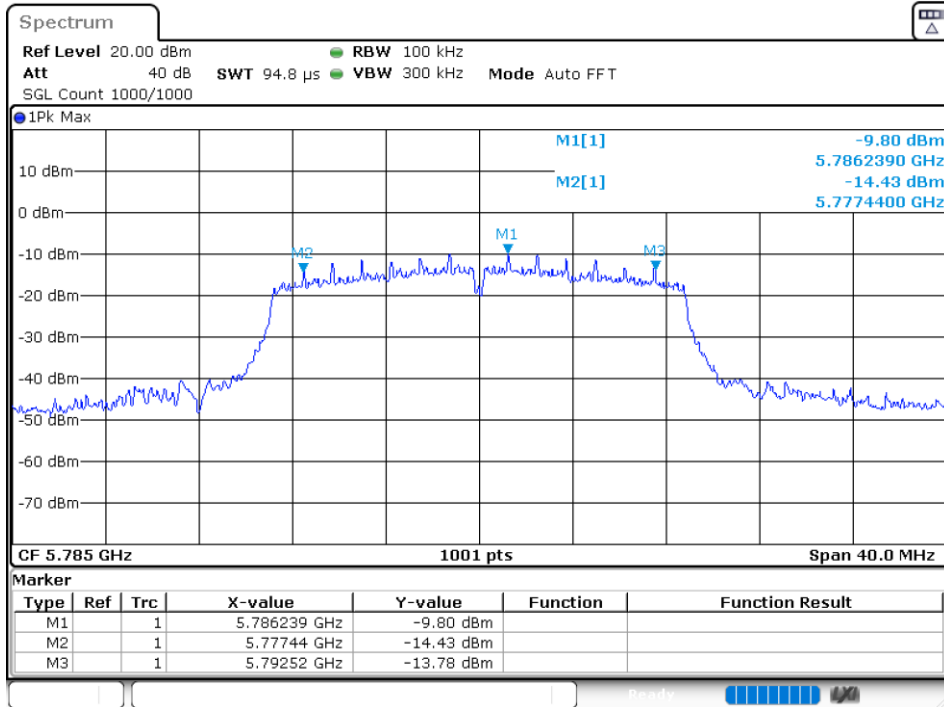
EBW NVNT 802.11ac80 5775MHz Ant1



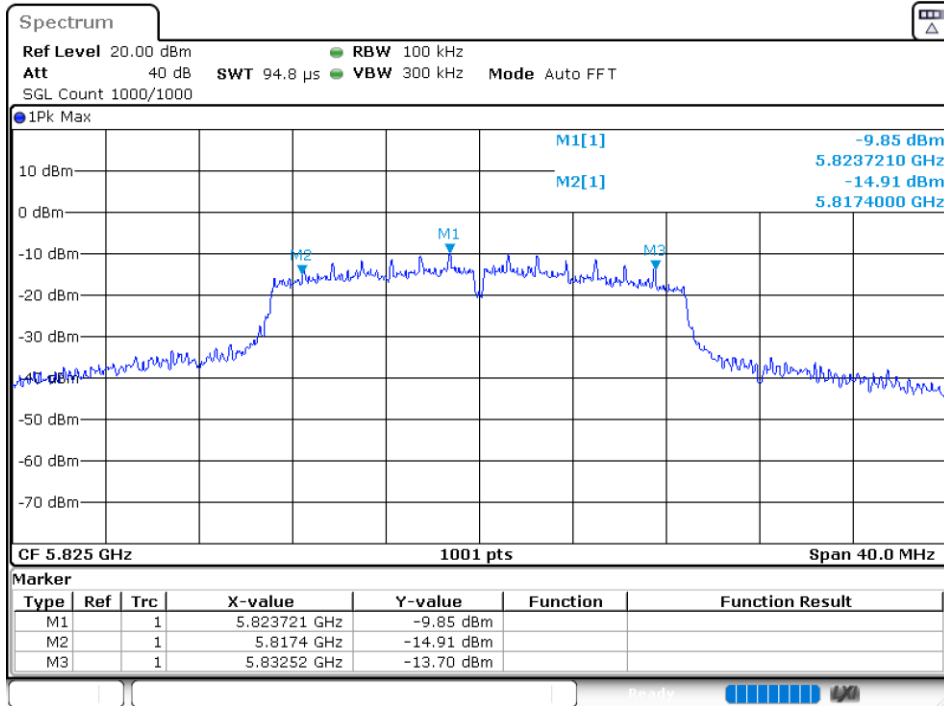
EBW NVNT 802.11n(HT20) 5745MHz Ant1



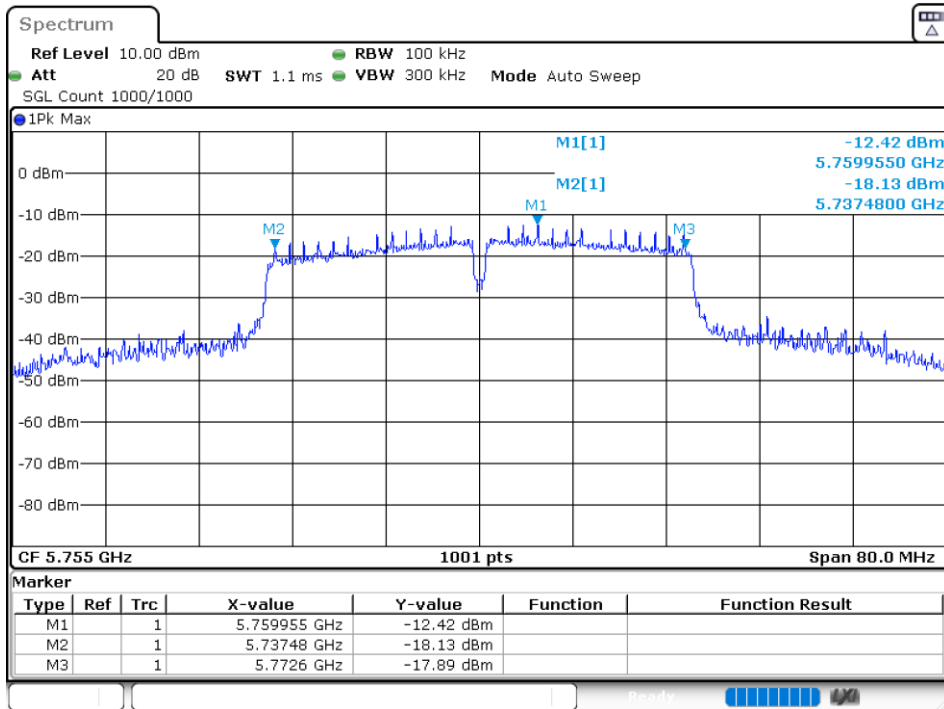
EBW NVNT 802.11n(HT20) 5785MHz Ant1



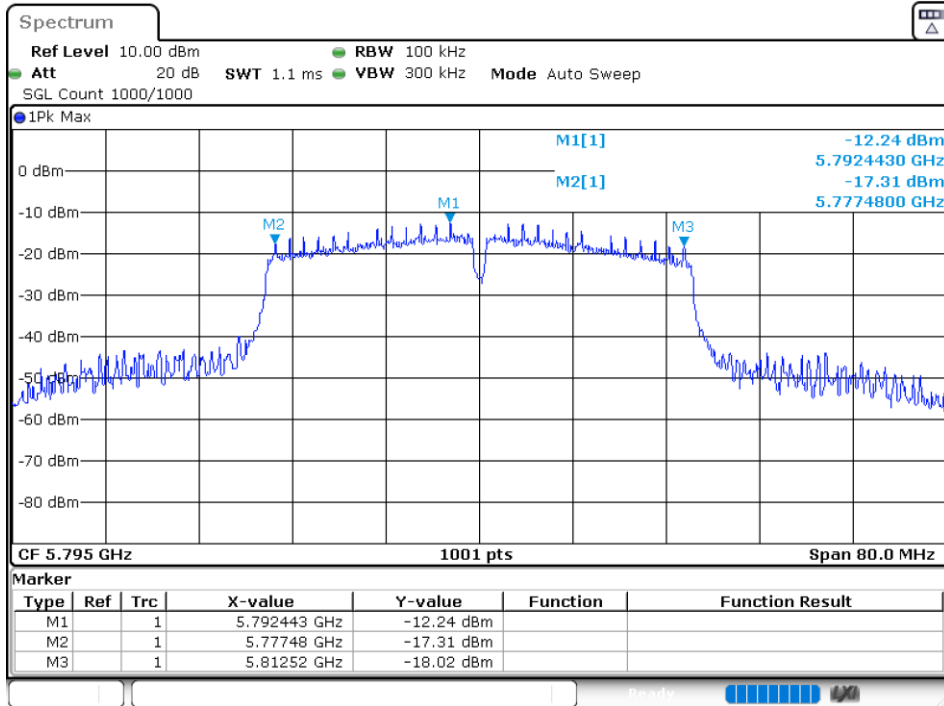
EBW NVNT 802.11n(HT20) 5825MHz Ant1



EBW NVNT 802.11n(HT40) 5755MHz Ant1



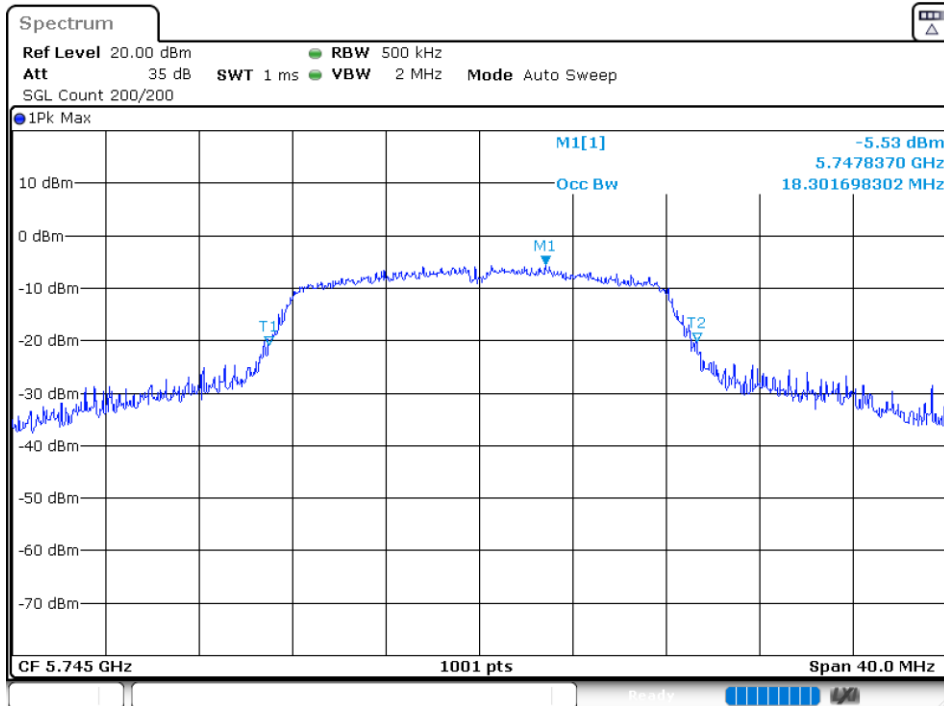
EBW NVNT 802.11n(HT40) 5795MHz Ant1



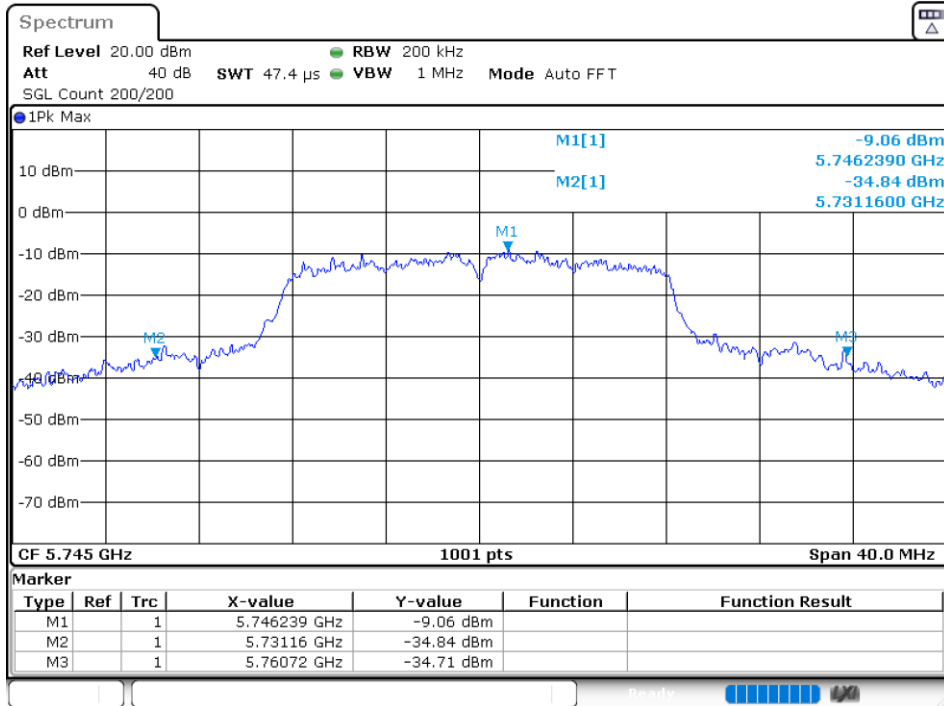
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	18.3017	29.56	0.5	Pass
NVNT	802.11a	5785	Ant 1	17.1429	19.36	0.5	Pass
NVNT	802.11a	5825	Ant 1	18.4216	32.84	0.5	Pass
NVNT	802.11ac20	5745	Ant 1	19.0609	29.48	0.5	Pass
NVNT	802.11ac20	5785	Ant 1	17.982	19.84	0.5	Pass
NVNT	802.11ac20	5825	Ant 1	20.8591	32.56	0.5	Pass
NVNT	802.11ac40	5755	Ant 1	37.8821	73.92	0.5	Pass
NVNT	802.11ac40	5795	Ant 1	36.2837	50.88	0.5	Pass
NVNT	802.11ac80	5775	Ant 1	75.9241	80.64	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 1	19.3806	30.6	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 1	17.7822	20.52	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 1	21.0989	29.36	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 1	42.4376	67.36	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 1	36.3636	43.52	0.5	Pass

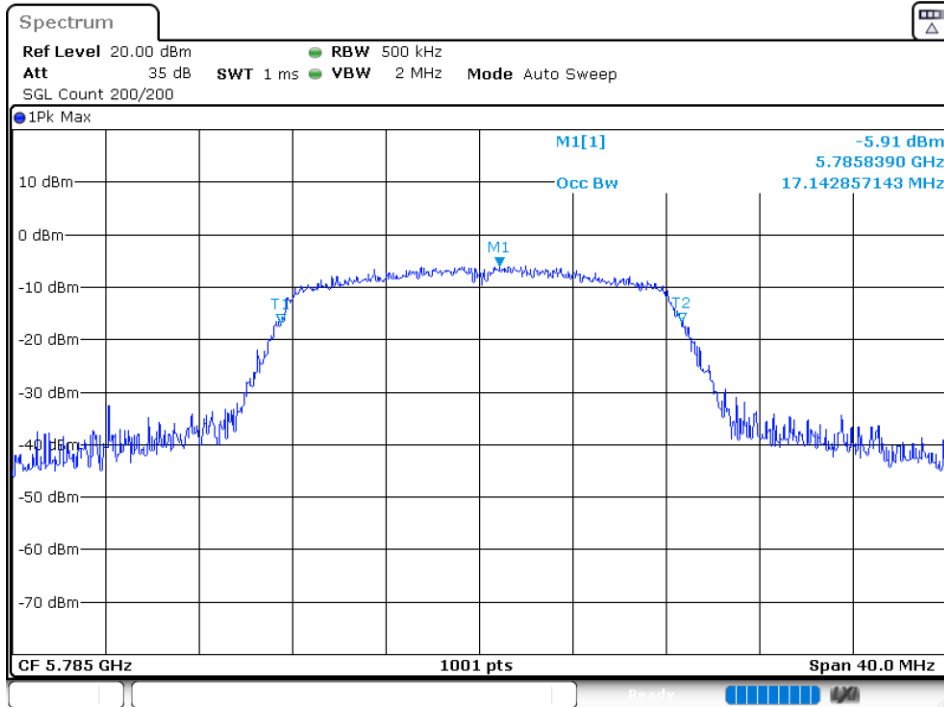
OBW NVNT 802.11a 5745MHz Ant1



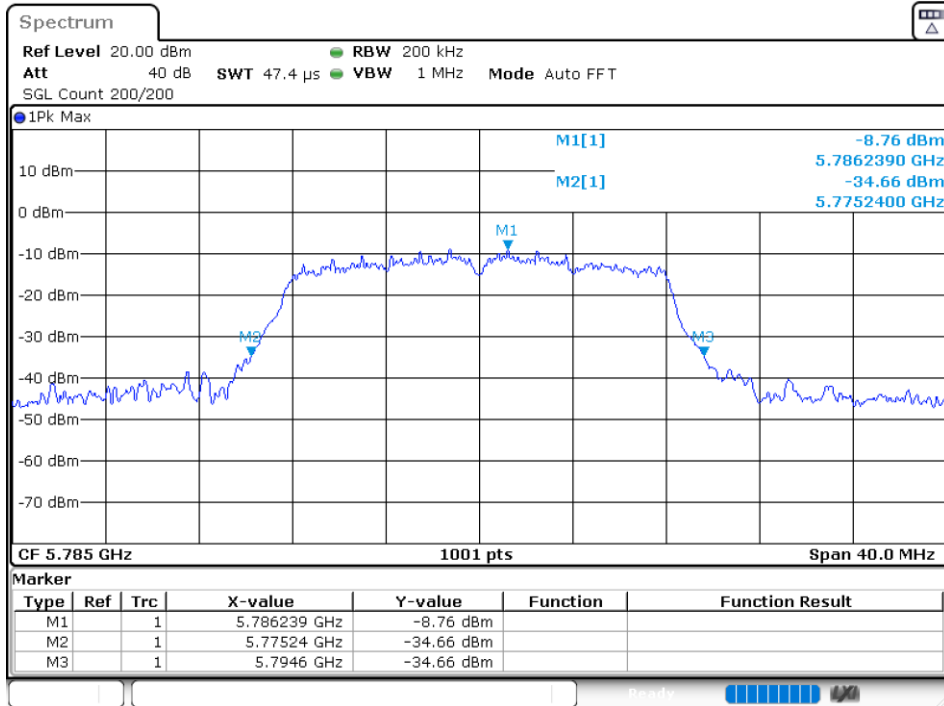
-26 dB BW NVNT 802.11a 5745MHz Ant1



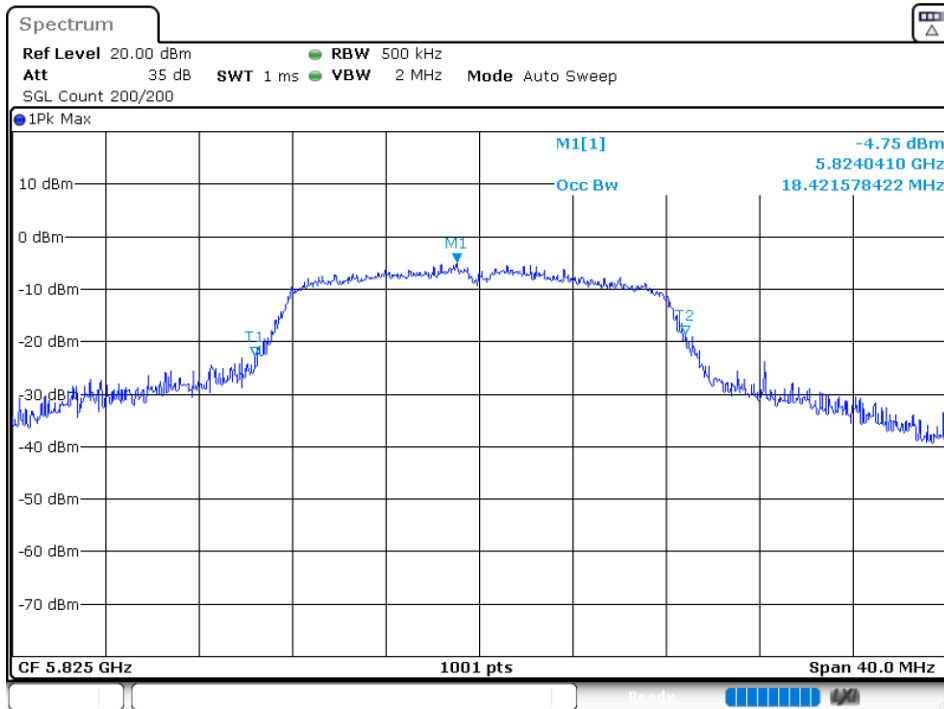
OBW NVNT 802.11a 5785MHz Ant1



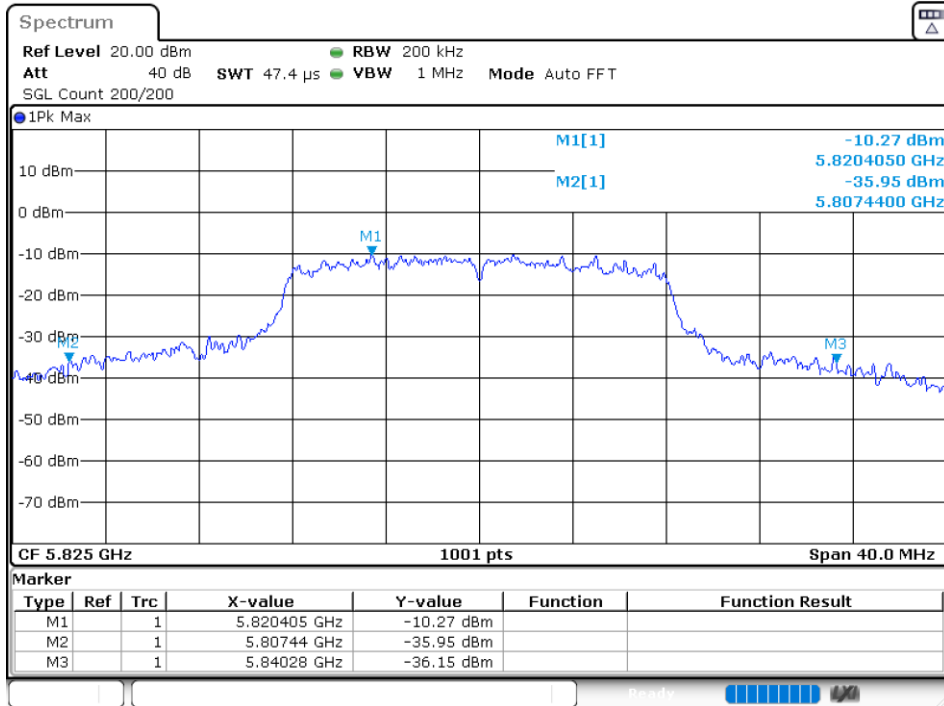
-26 dB BW NVNT 802.11a 5785MHz Ant1



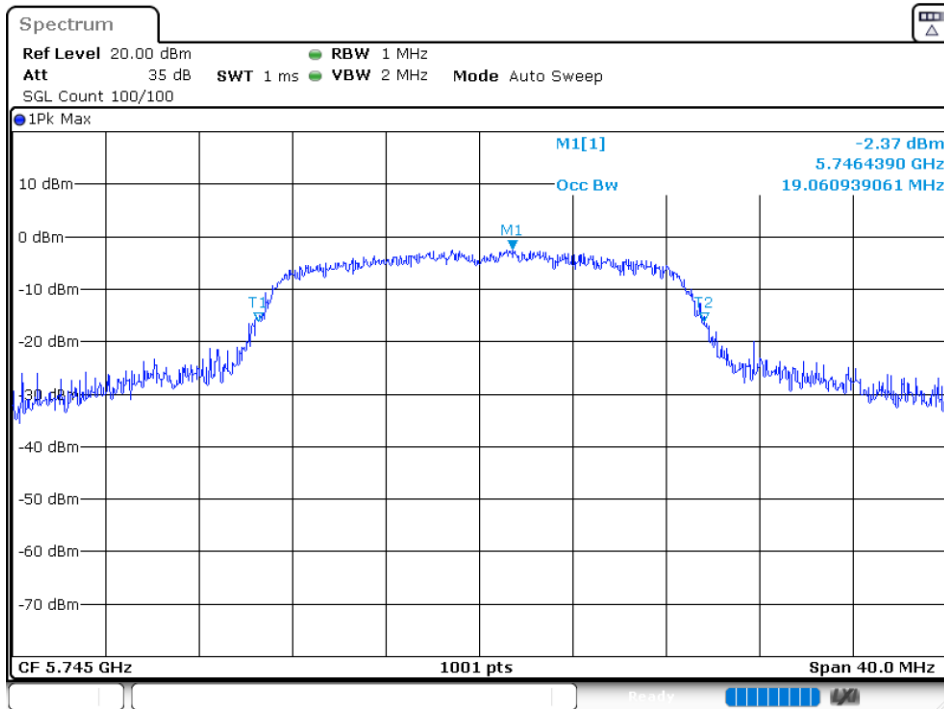
OBW NVNT 802.11a 5825MHz Ant1



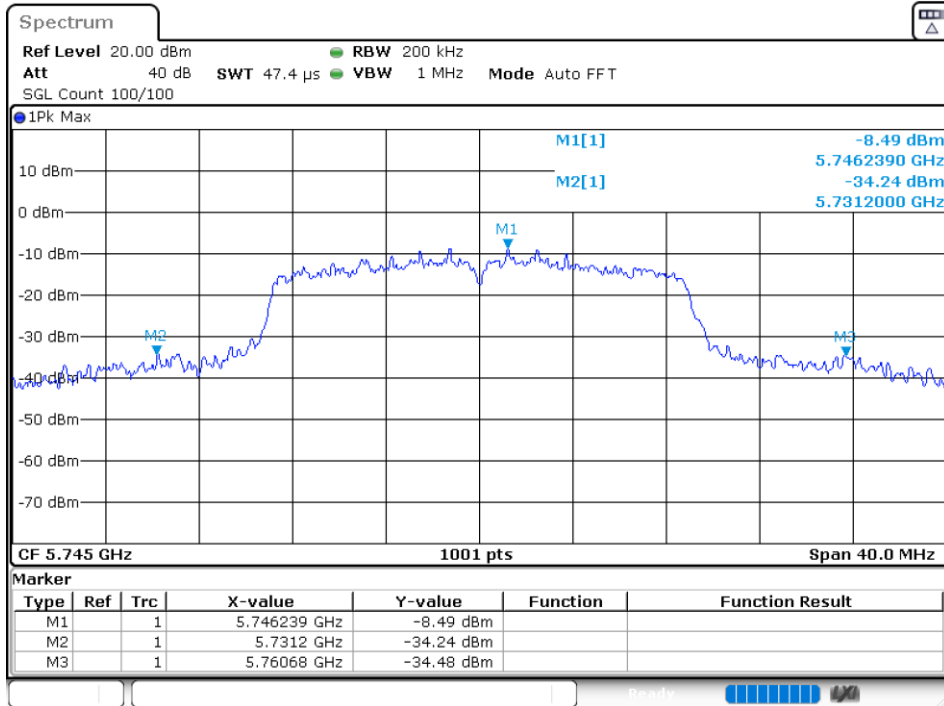
-26 dB BW NVNT 802.11a 5825MHz Ant1



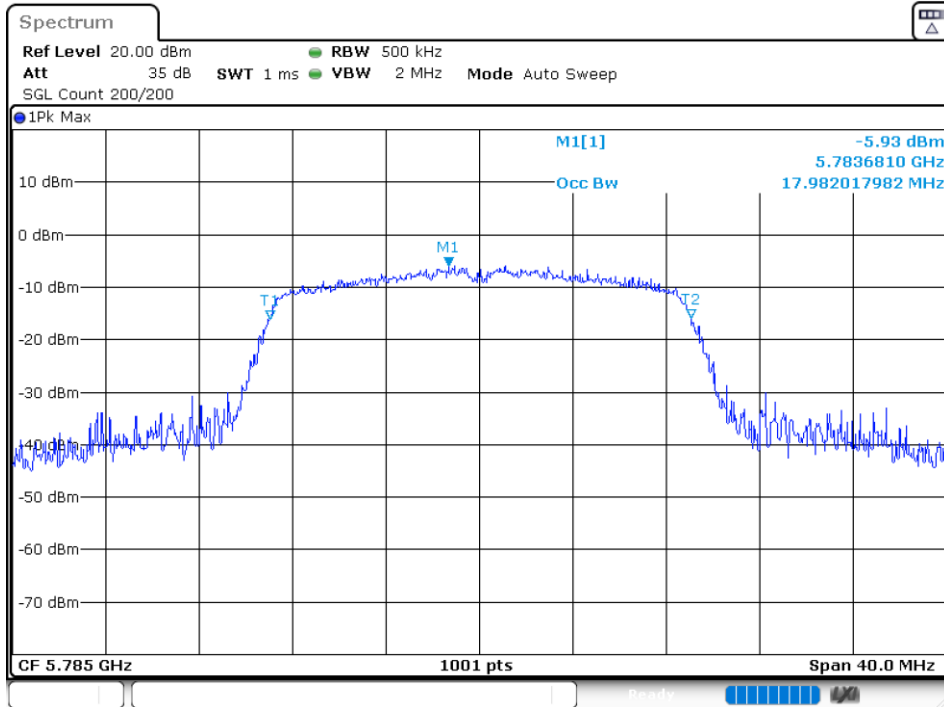
OBW NVNT 802.11ac20 5745MHz Ant1



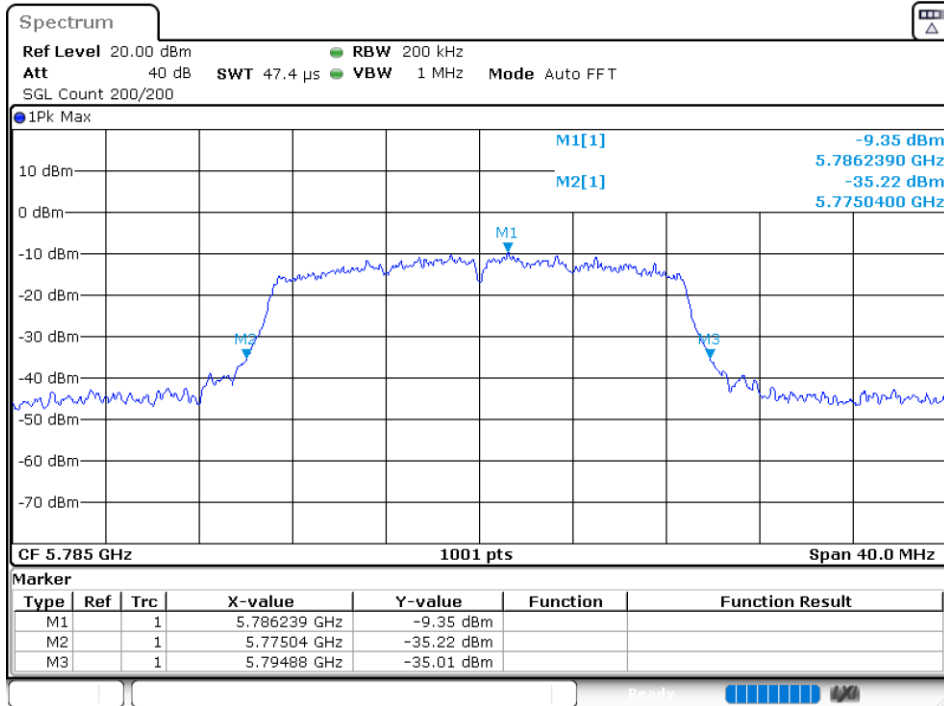
-26 dB BW NVNT 802.11ac20 5745MHz Ant1



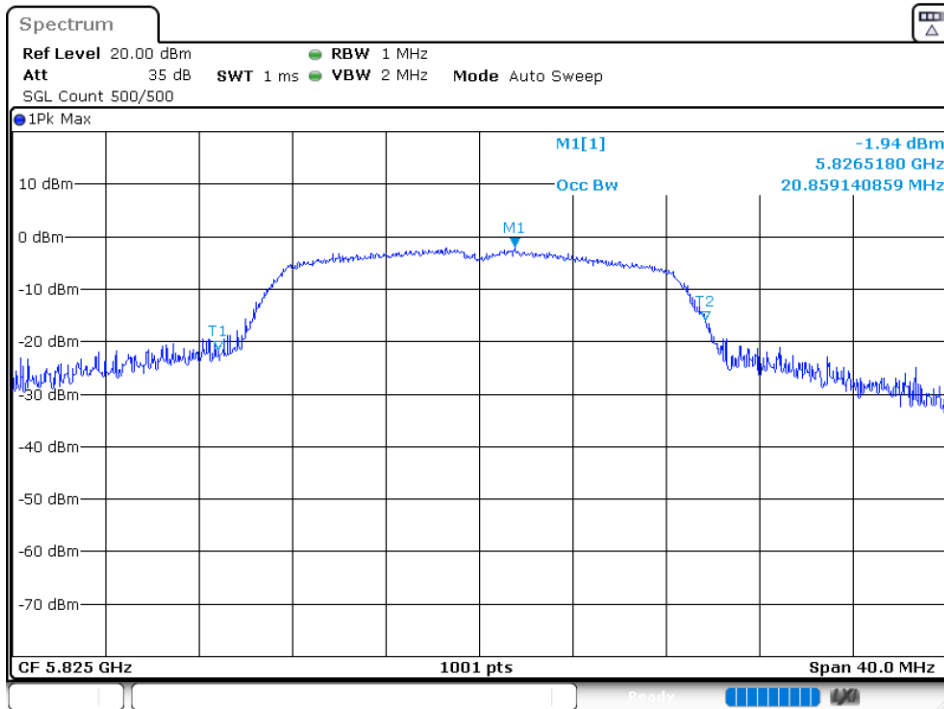
OBW NVNT 802.11ac20 5785MHz Ant1



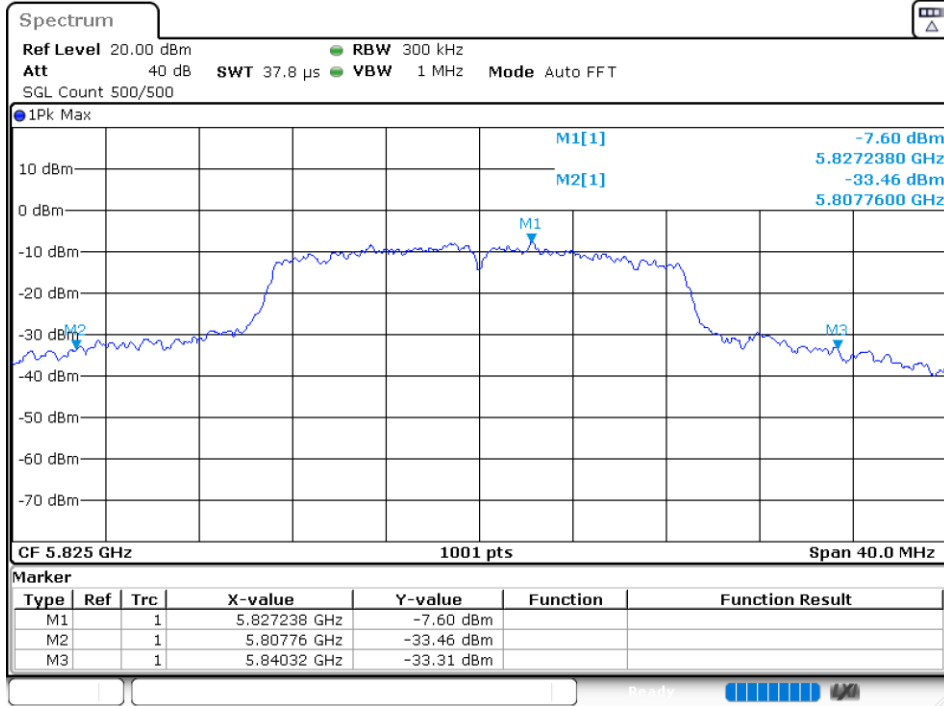
-26 dB BW NVNT 802.11ac20 5785MHz Ant1



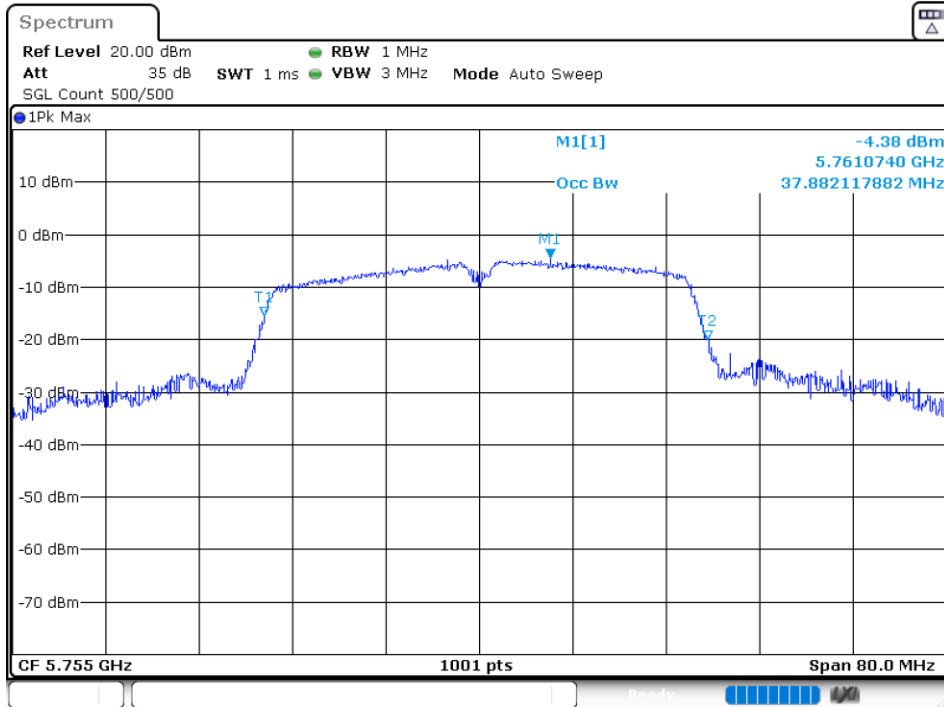
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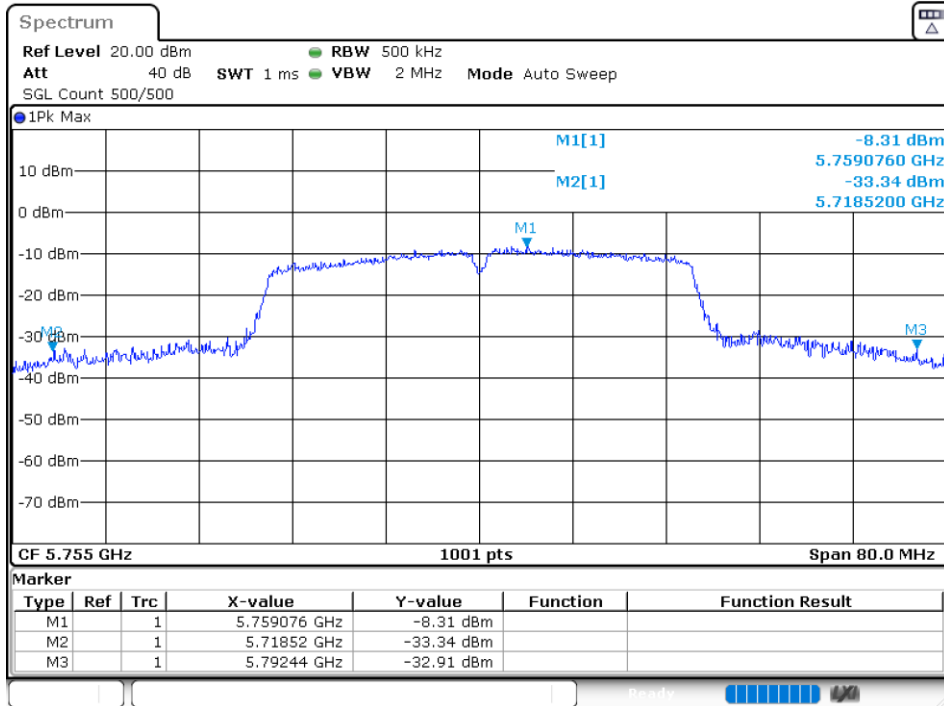
-26 dB BW NVNT 802.11ac20 5825MHz Ant1



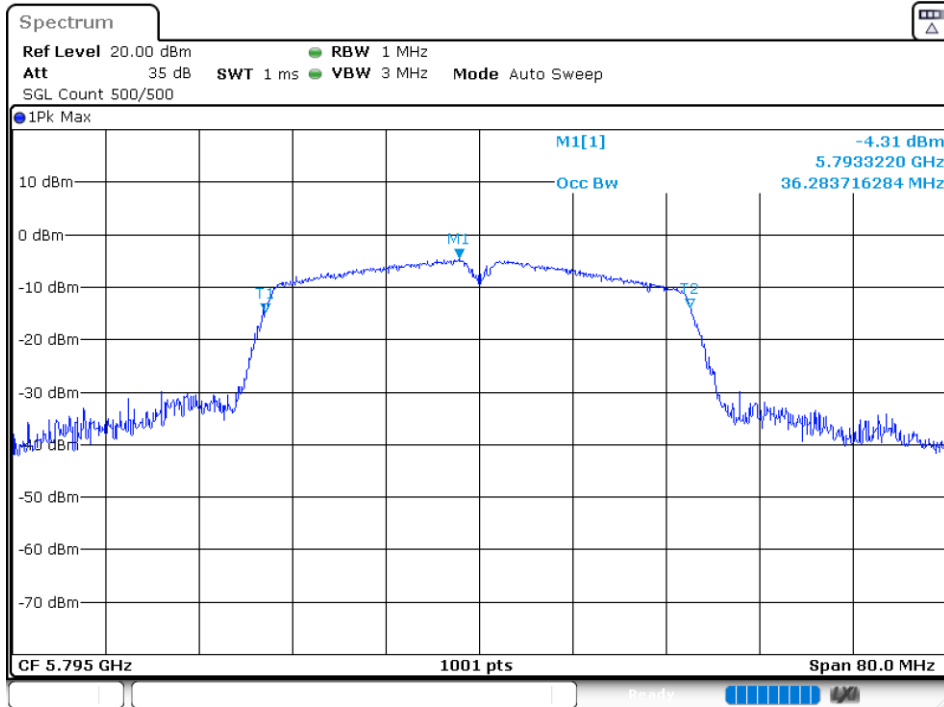
OBW NVNT 802.11ac40 5755MHz Ant1



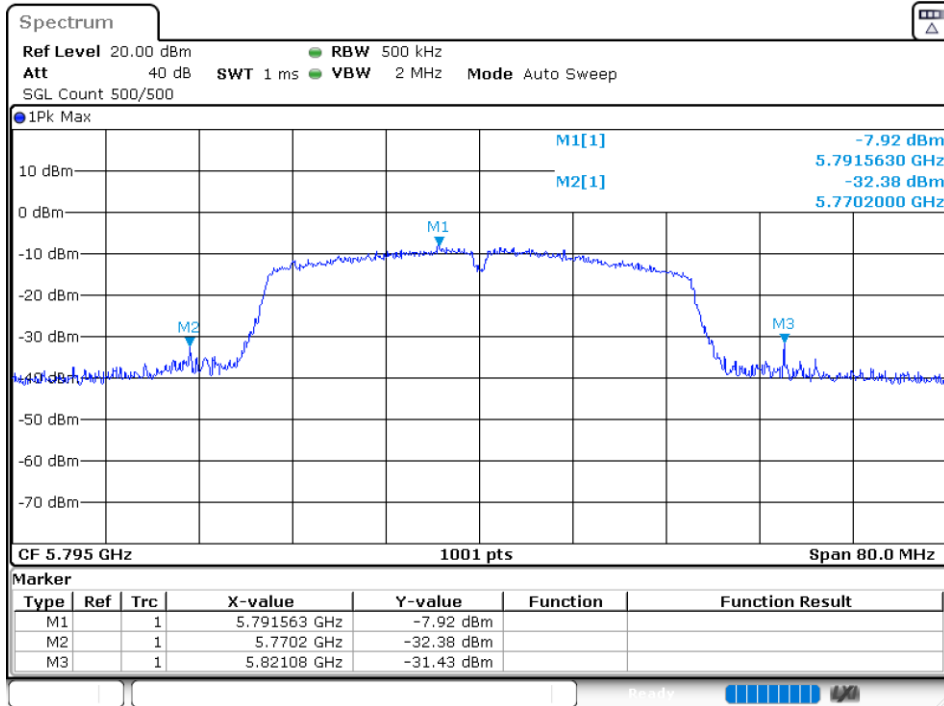
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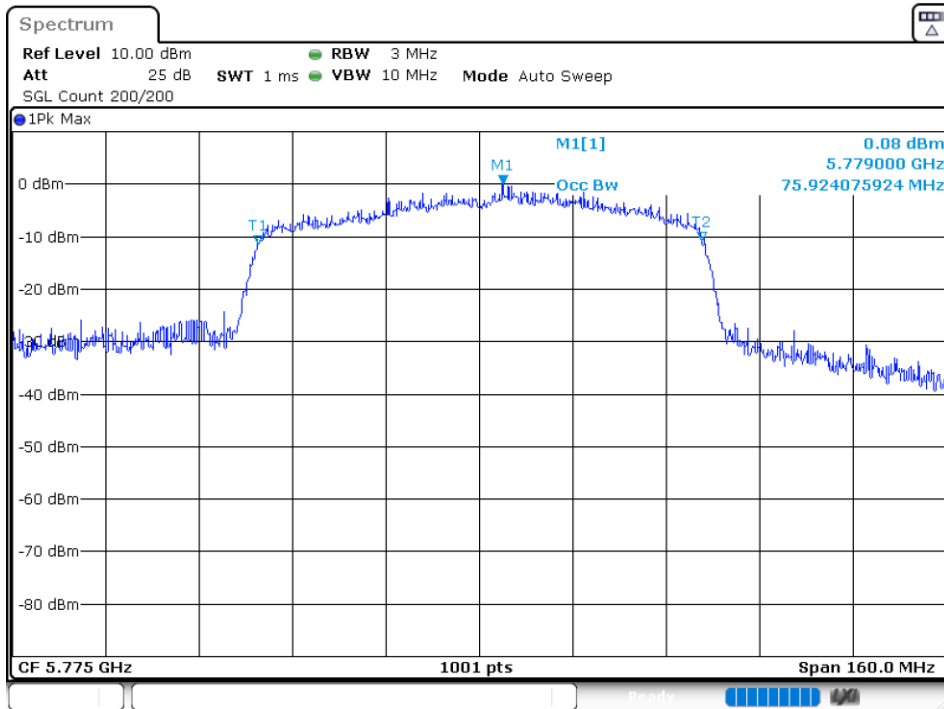
OBW NVNT 802.11ac40 5795MHz Ant1



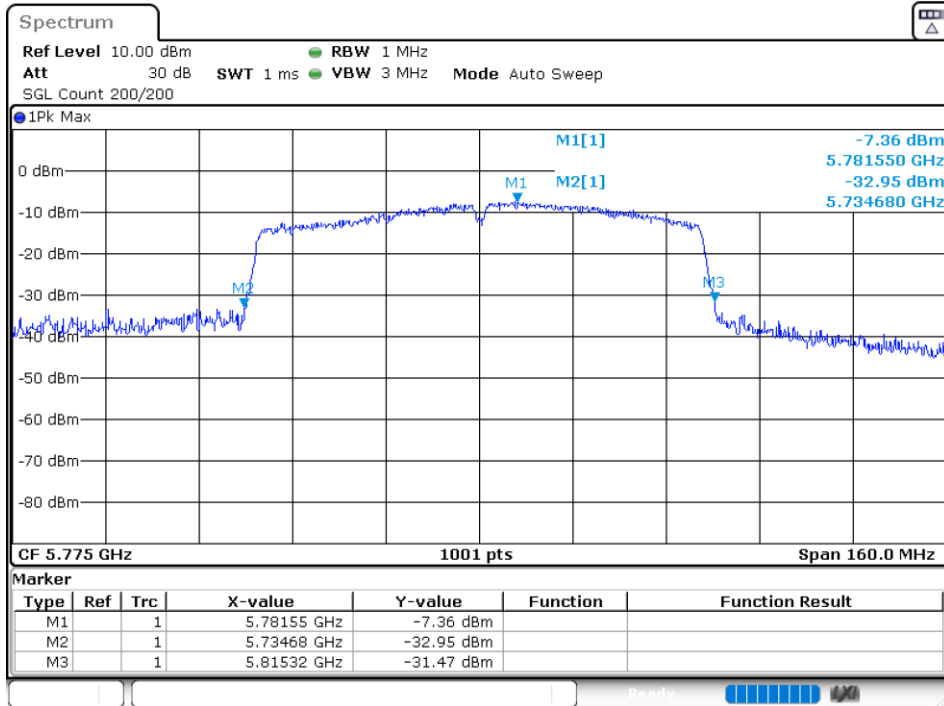
-26 dB BW NVNT 802.11ac40 5795MHz Ant1



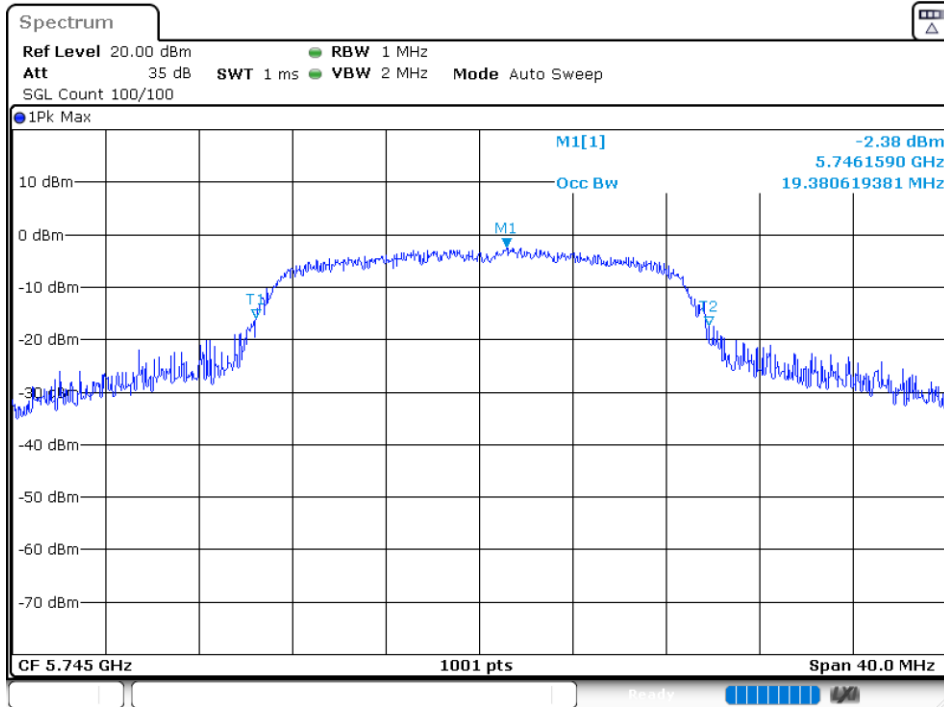
OBW NVNT 802.11ac80 5775MHz Ant1



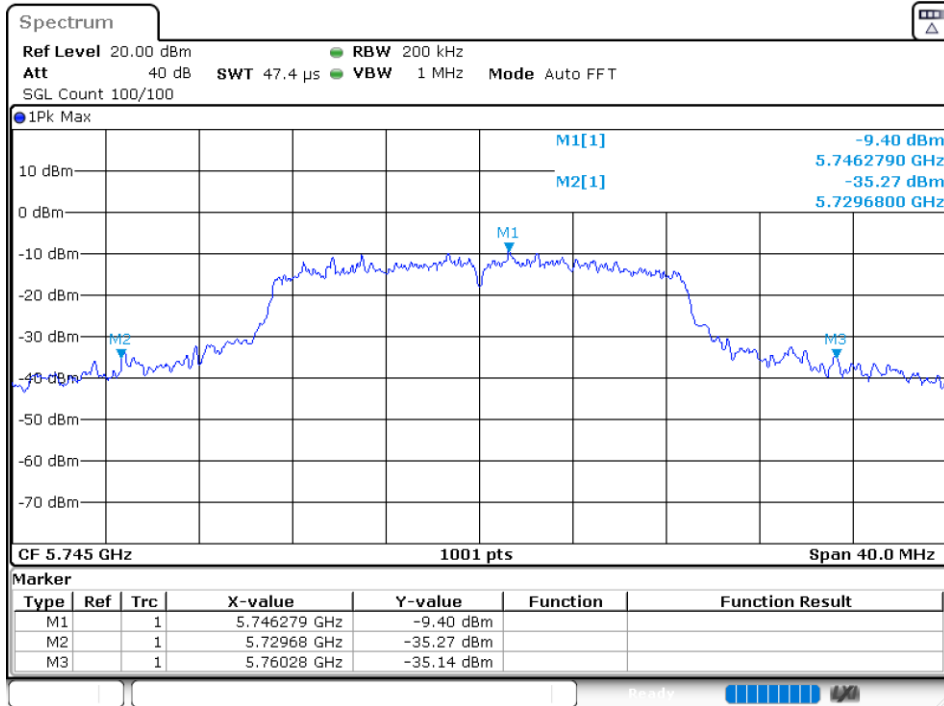
-26 dB BW NVNT 802.11ac80 5775MHz Ant1



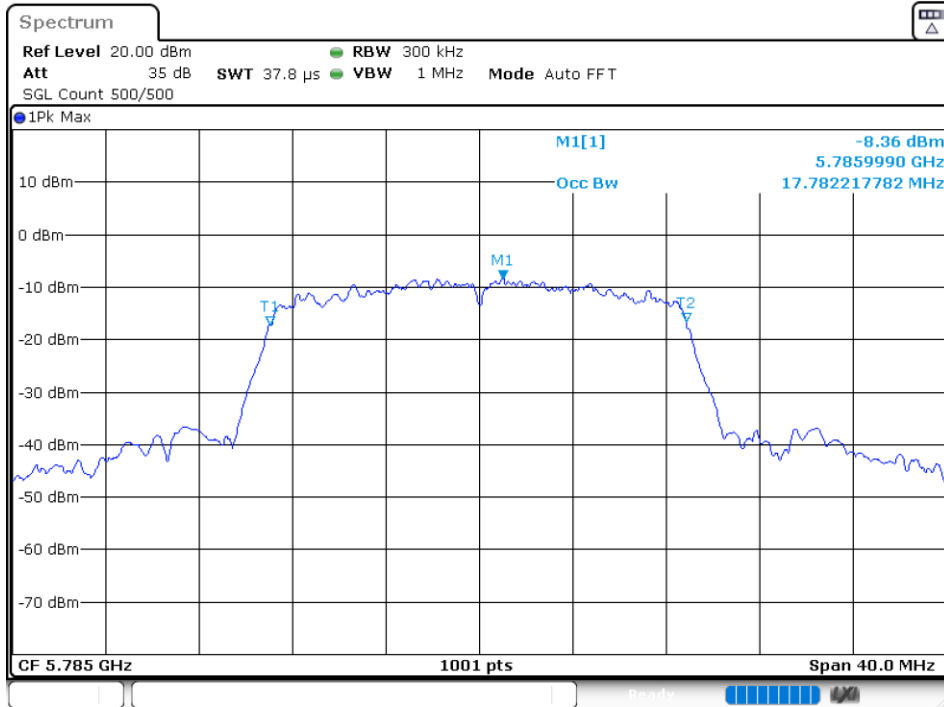
OBW NVNT 802.11n(HT20) 5745MHz Ant1



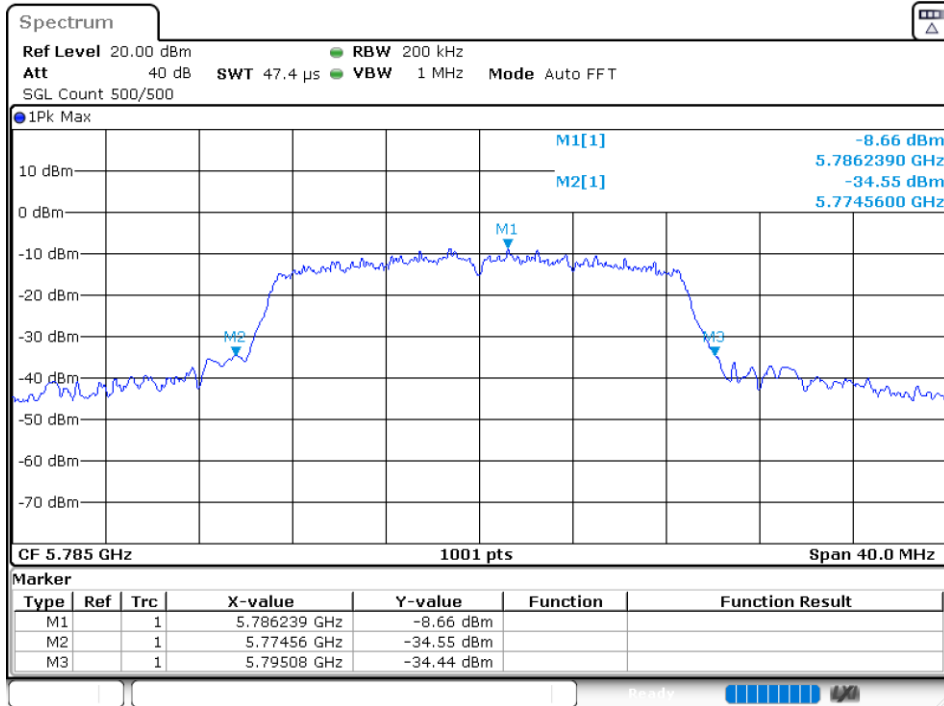
-26 dB BW NVNT 802.11n(HT20) 5745MHz Ant1



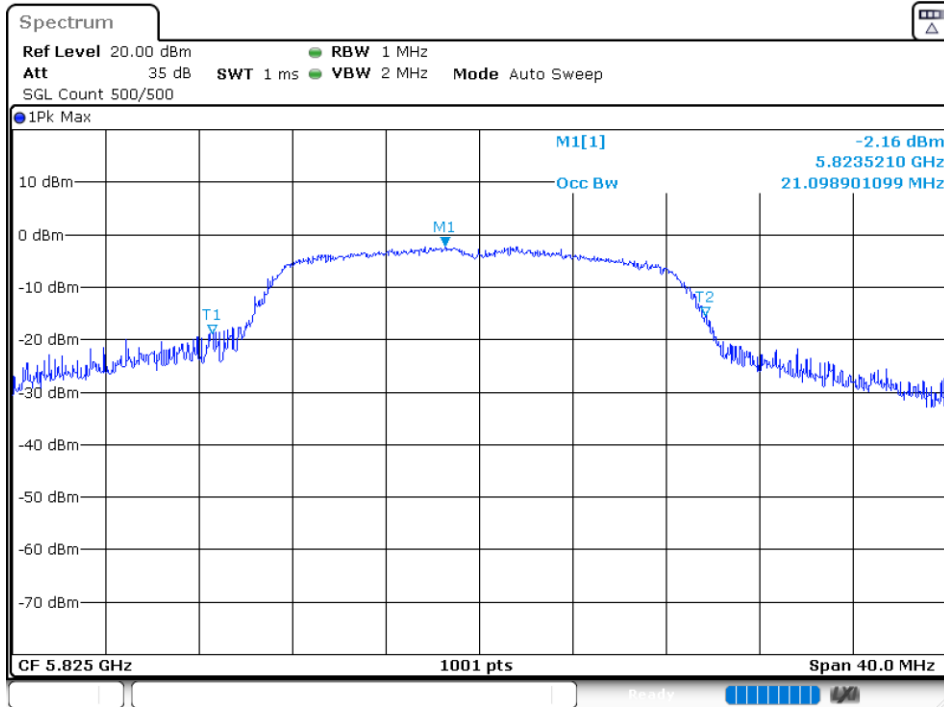
OBW NVNT 802.11n(HT20) 5785MHz Ant1



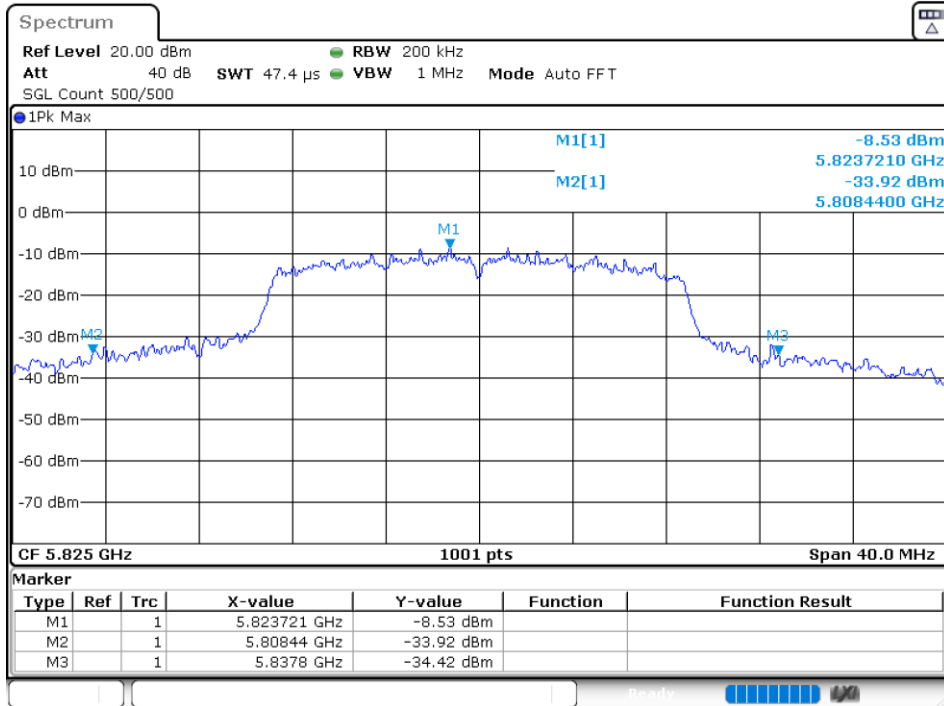
-26 dB BW NVNT 802.11n(HT20) 5785MHz Ant1



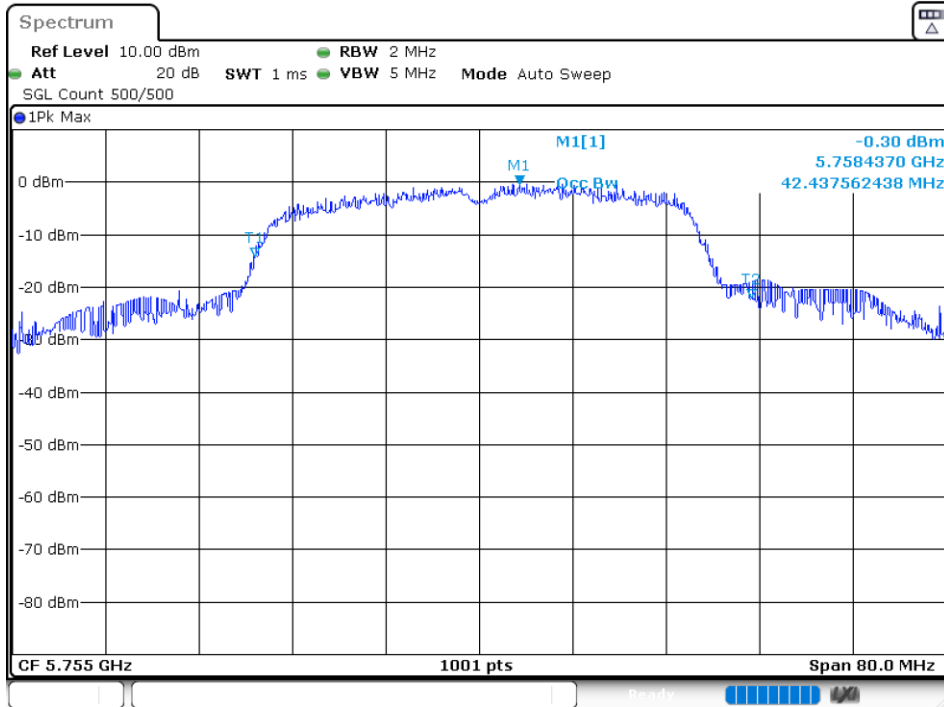
OBW NVNT 802.11n(HT20) 5825MHz Ant1



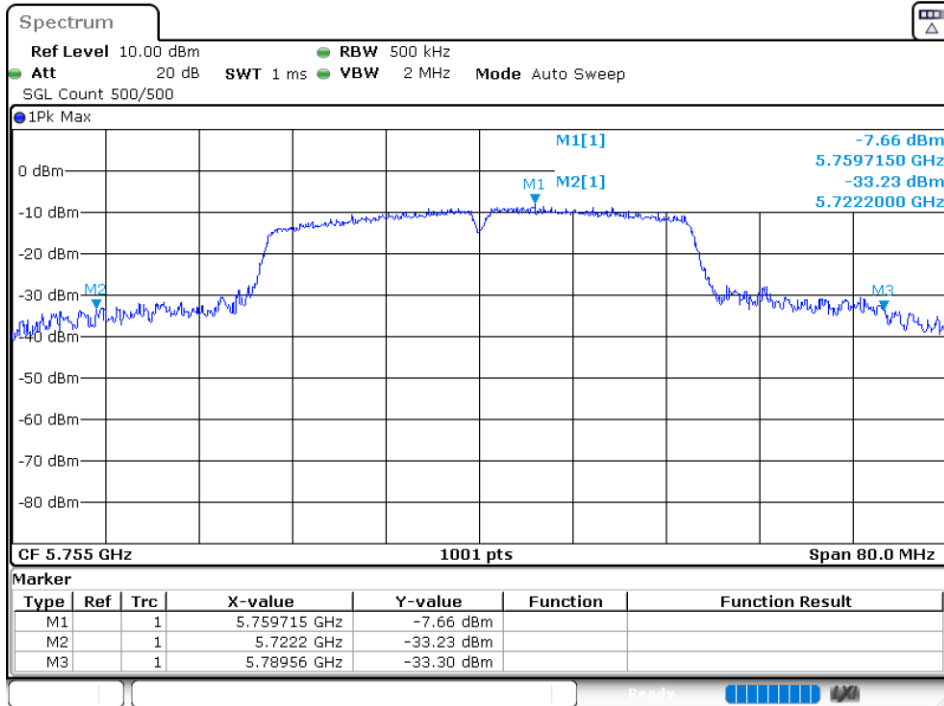
-26 dB BW NVNT 802.11n(HT20) 5825MHz Ant1



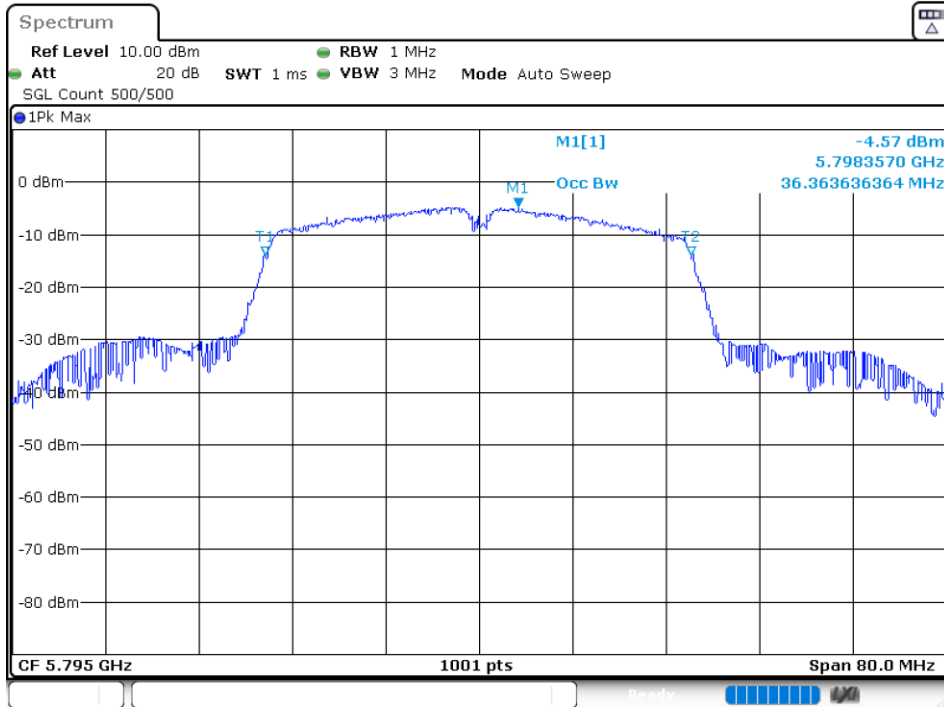
OBW NVNT 802.11n(HT40) 5755MHz Ant1



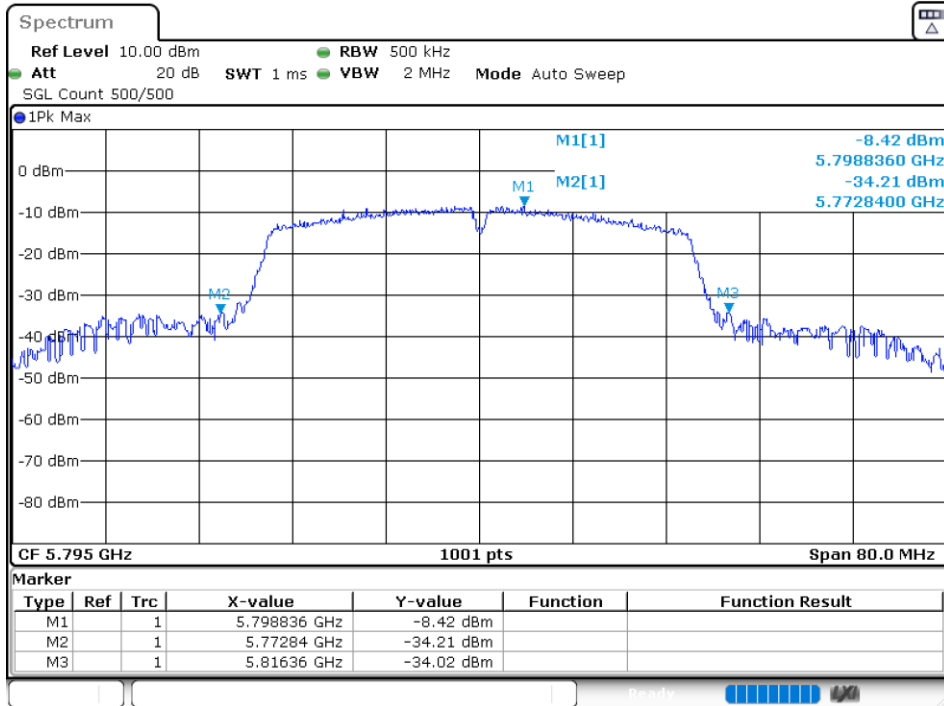
-26 dB BW NVNT 802.11n(HT40) 5755MHz Ant1



OBW NVNT 802.11n(HT40) 5795MHz Ant1



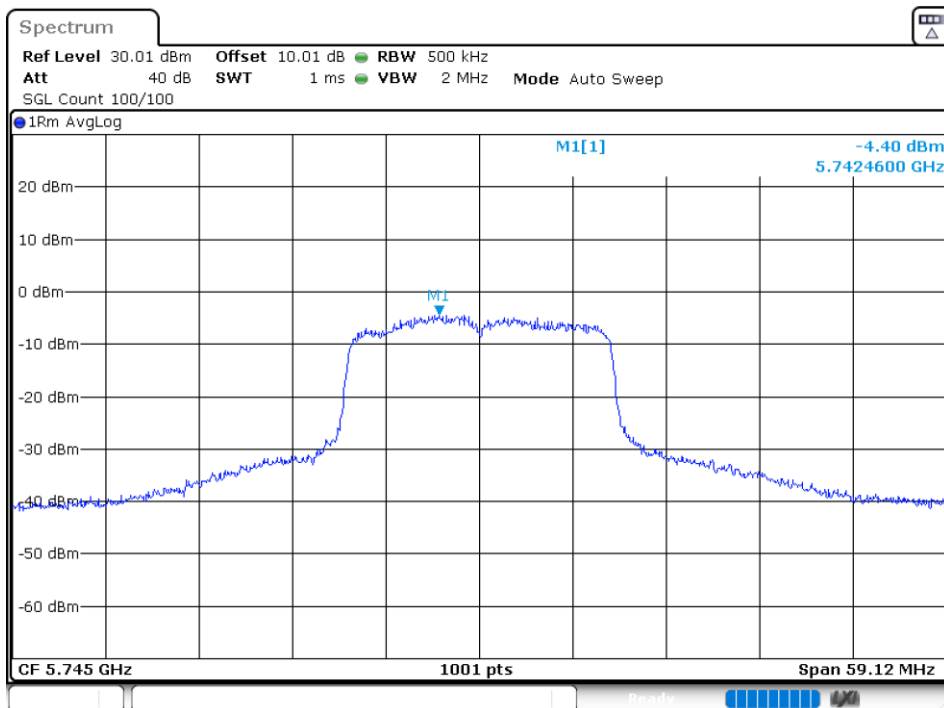
-26 dB BW NVNT 802.11n(HT40) 5795MHz Ant1



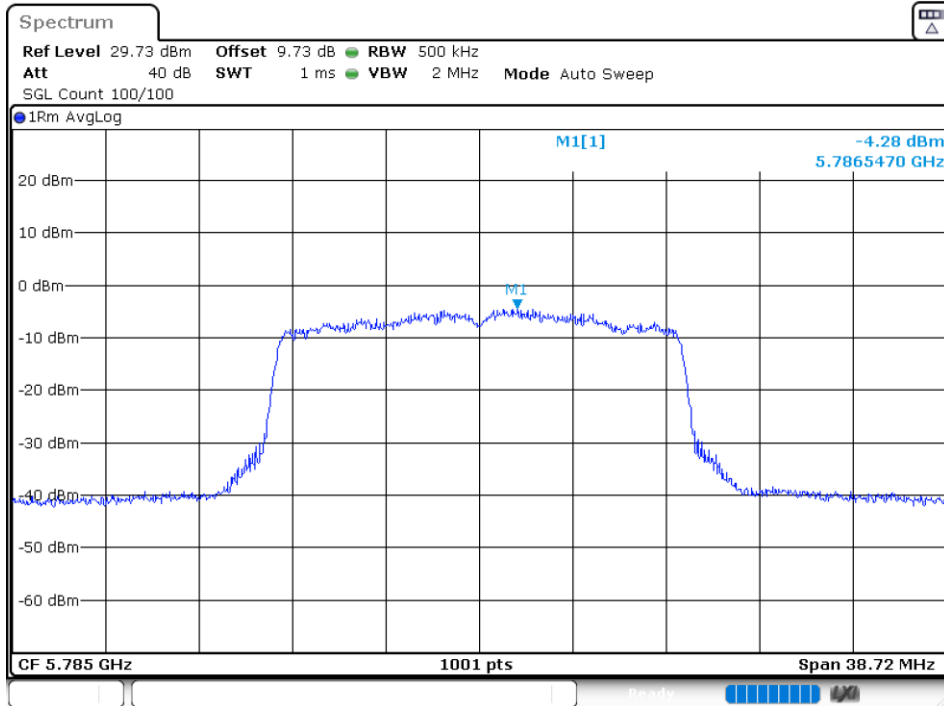
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	-4.4	30	Pass
NVNT	802.11a	5785	Ant 1	-4.279	30	Pass
NVNT	802.11a	5825	Ant 1	-4.358	30	Pass
NVNT	802.11ac20	5745	Ant 1	-5.331	30	Pass
NVNT	802.11ac20	5785	Ant 1	-5.134	30	Pass
NVNT	802.11ac20	5825	Ant 1	-5.16	30	Pass
NVNT	802.11ac40	5755	Ant 1	-8.233	30	Pass
NVNT	802.11ac40	5795	Ant 1	-8.162	30	Pass
NVNT	802.11ac80	5775	Ant 1	-13.062	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-4.496	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	-5.186	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-5.173	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-9.452	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-9.371	30	Pass

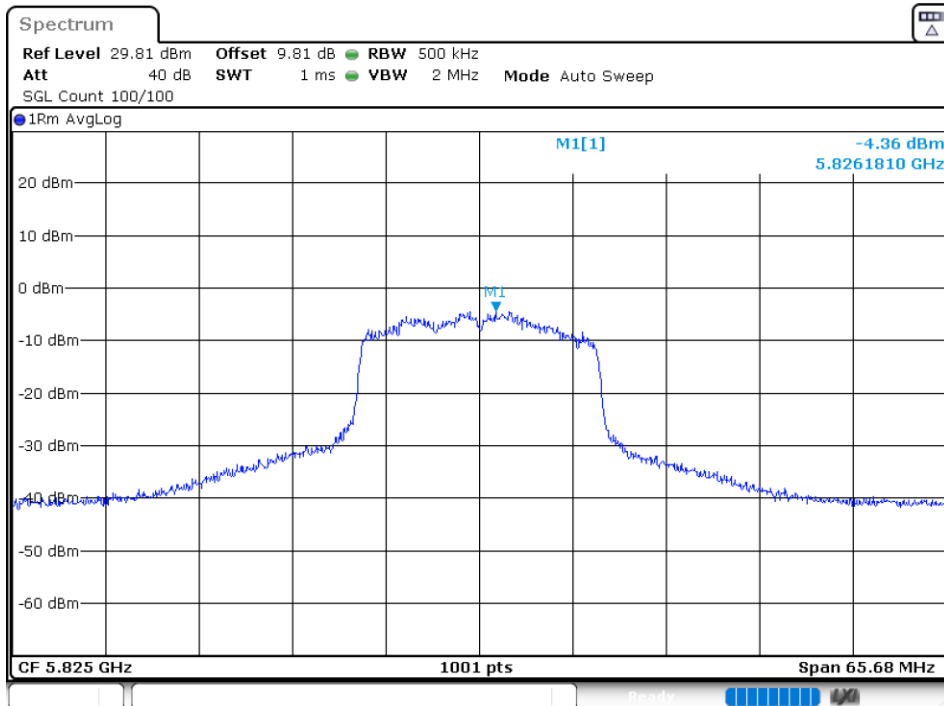
PSD NVNT 802.11a 5745MHz Ant1



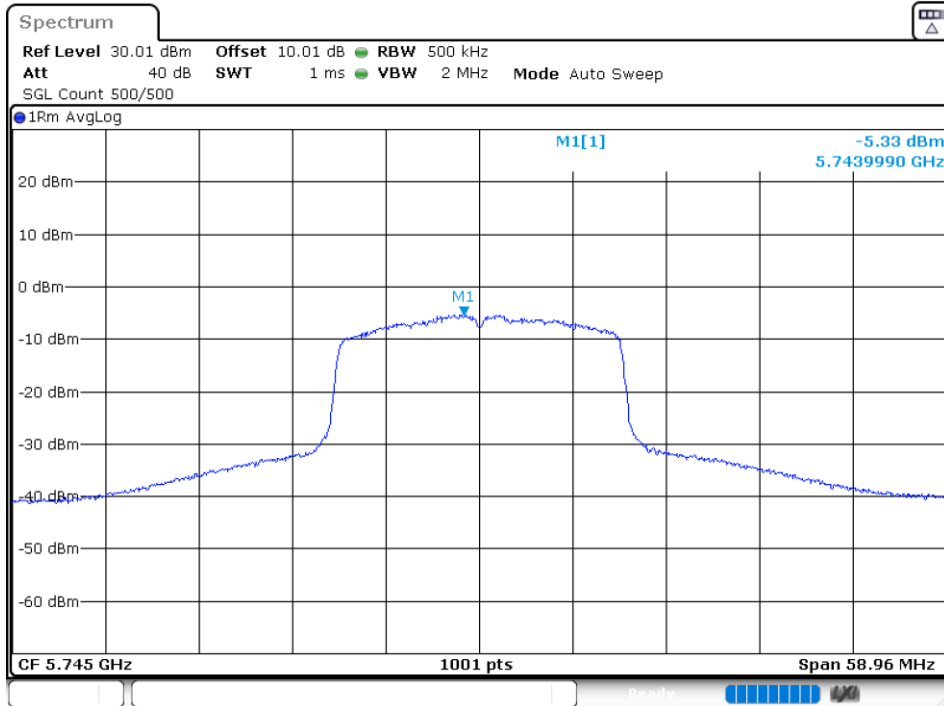
PSD NVNT 802.11a 5785MHz Ant1



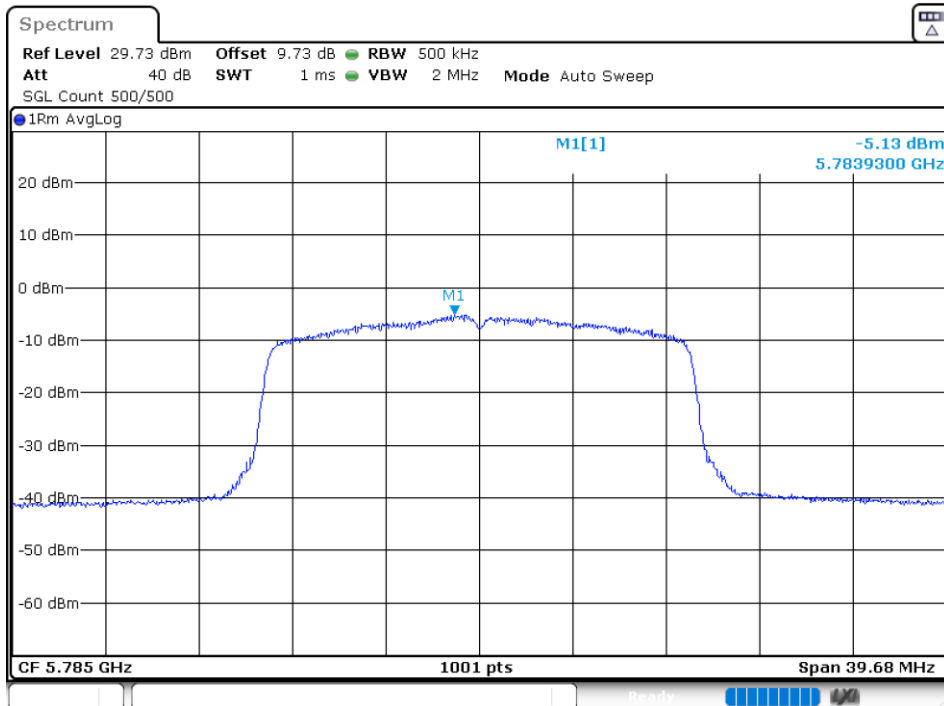
PSD NVNT 802.11a 5825MHz Ant1



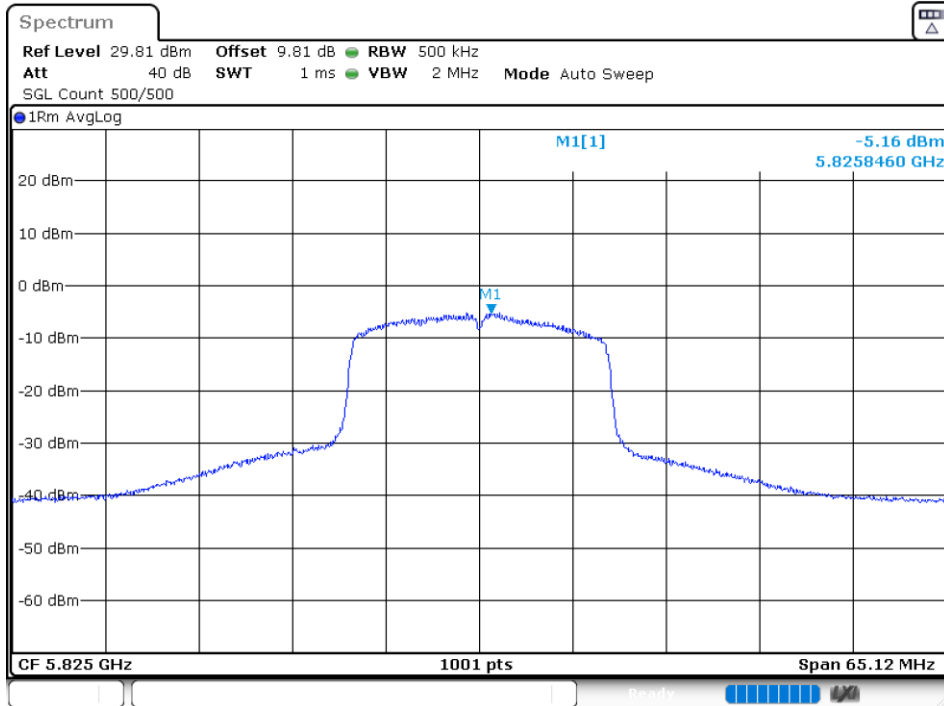
PSD NVNT 802.11ac20 5745MHz Ant1



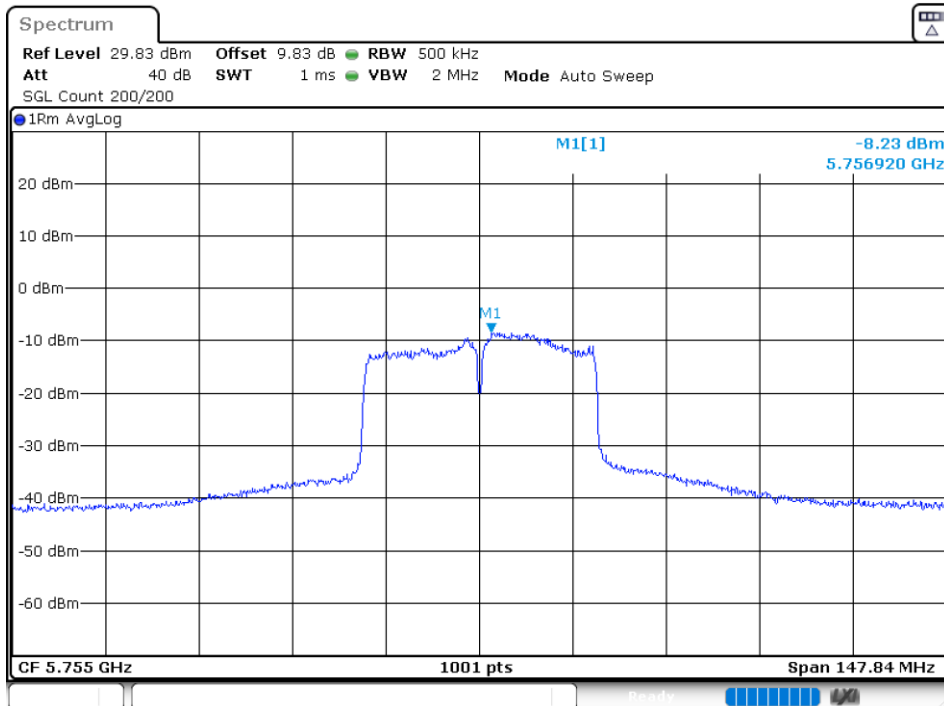
PSD NVNT 802.11ac20 5785MHz Ant1



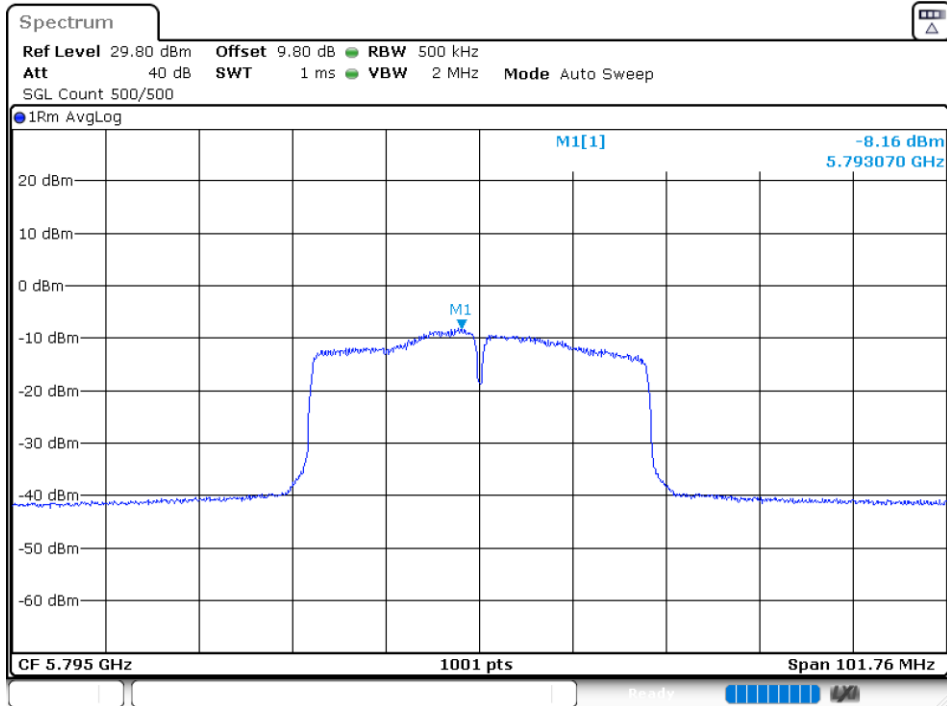
PSD NVNT 802.11ac20 5825MHz Ant1



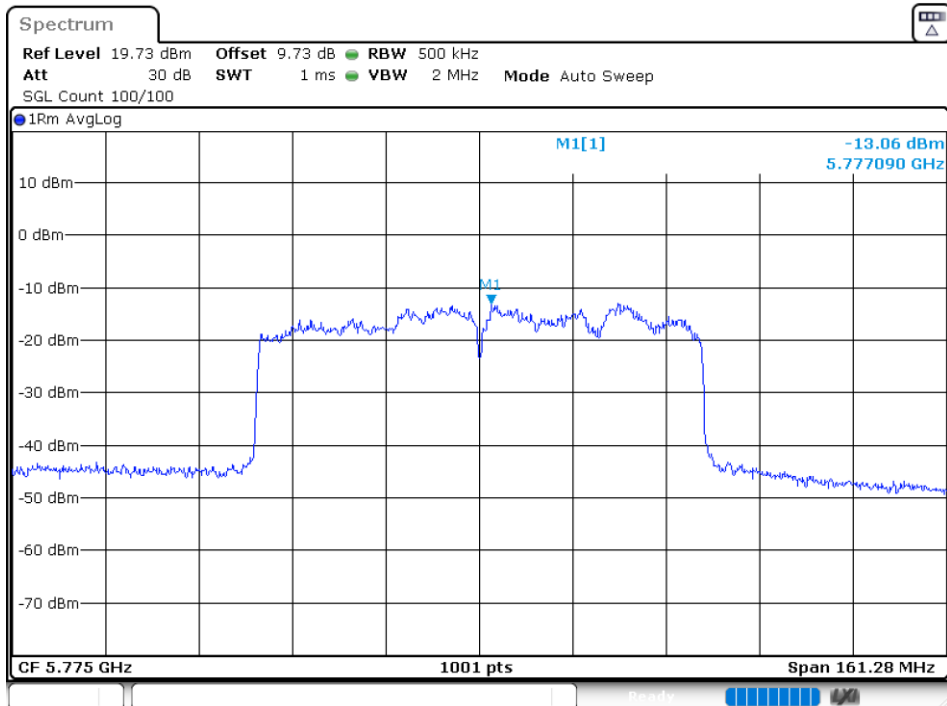
PSD NVNT 802.11ac40 5755MHz Ant1



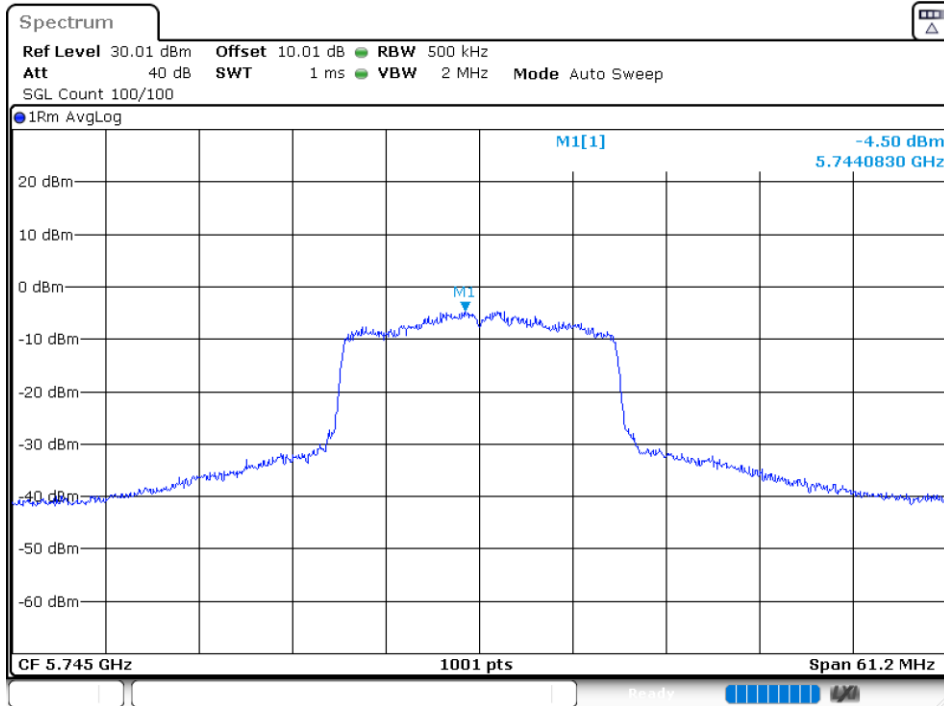
PSD NVNT 802.11ac40 5795MHz Ant1



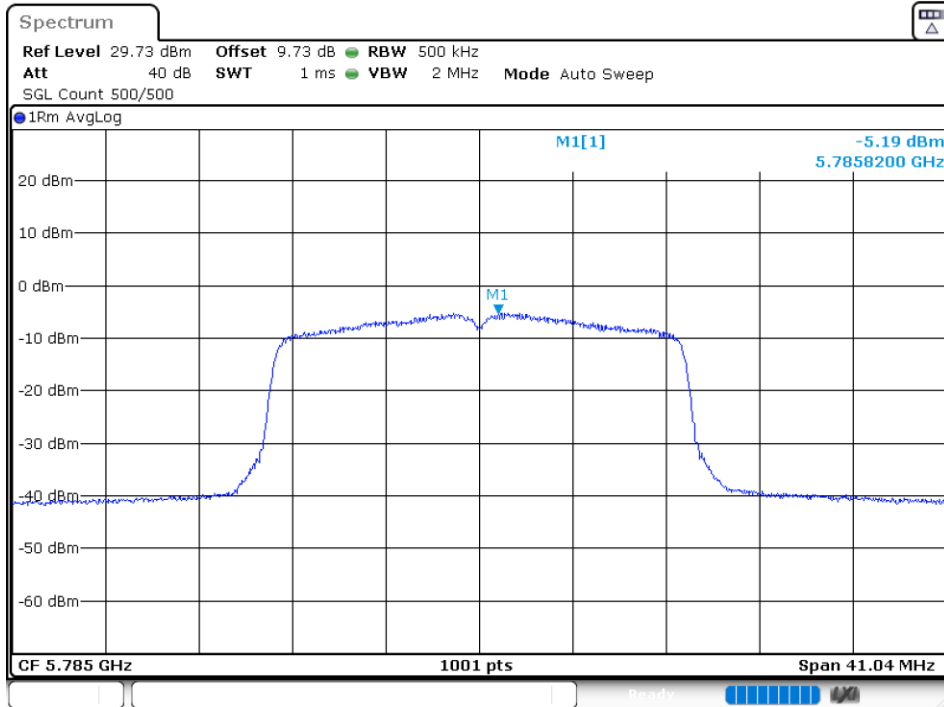
PSD NVNT 802.11ac80 5775MHz Ant1



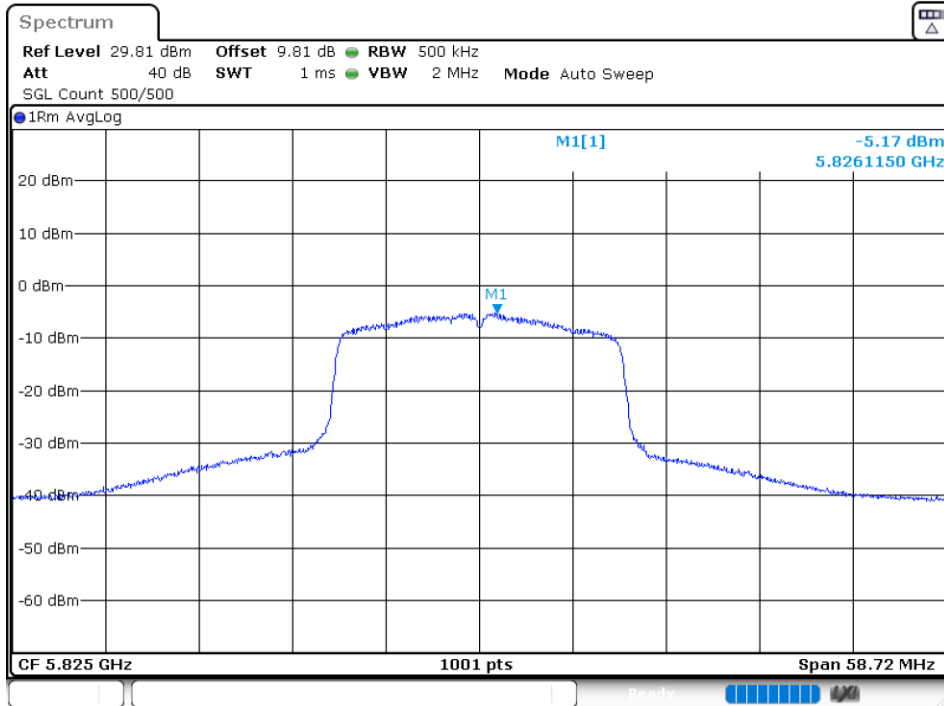
PSD NVNT 802.11n(HT20) 5745MHz Ant1



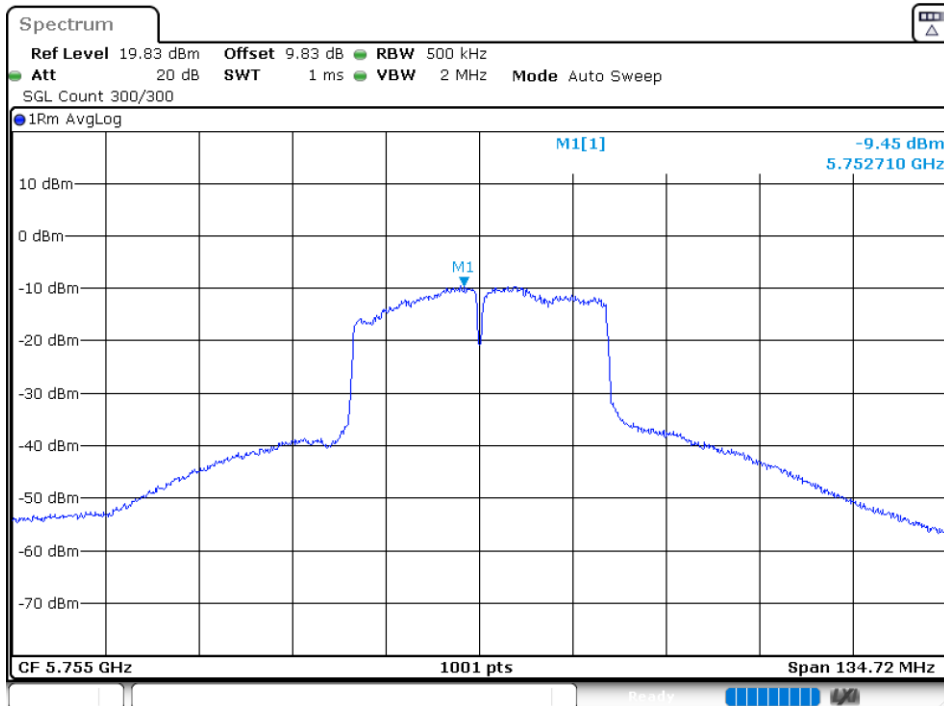
PSD NVNT 802.11n(HT20) 5785MHz Ant1



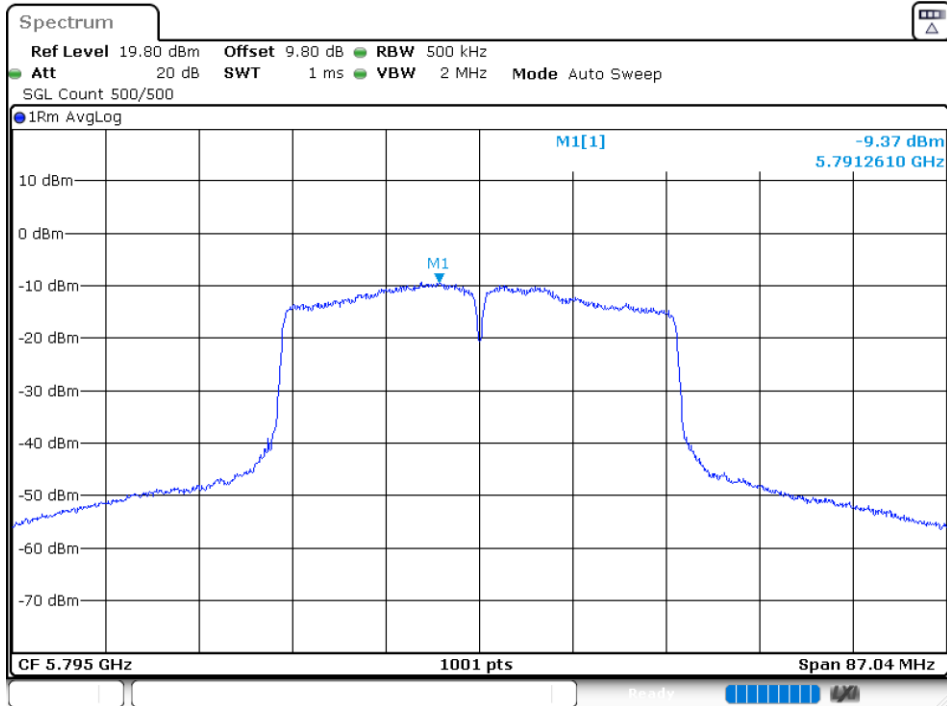
PSD NVNT 802.11n(HT20) 5825MHz Ant1



PSD NVNT 802.11n(HT40) 5755MHz Ant1



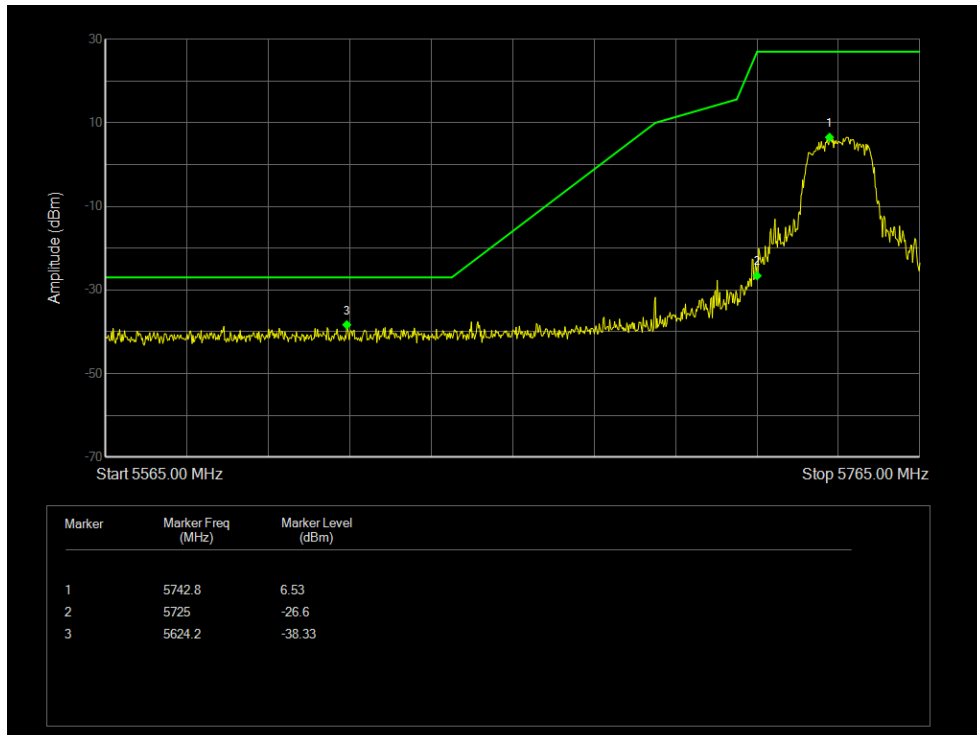
PSD NVNT 802.11n(HT40) 5795MHz Ant1



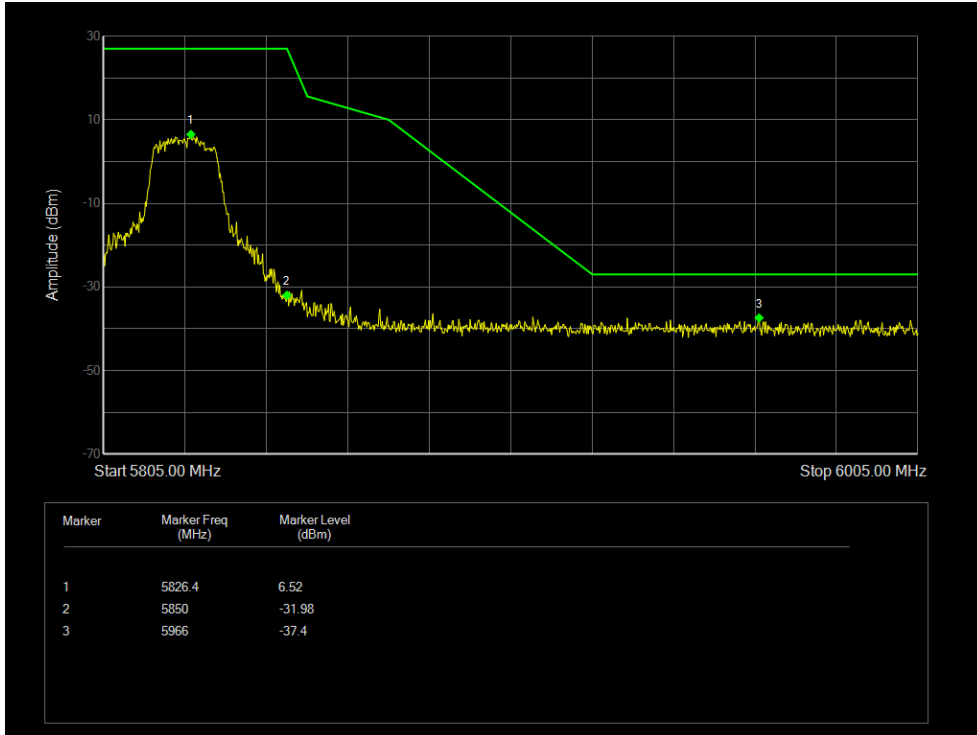
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	-38.33	-27	Pass
NVNT	802.11a	5825	Ant 1	-37.4	-27	Pass
NVNT	802.11ac20	5745	Ant 1	-37.82	-27	Pass
NVNT	802.11ac20	5825	Ant 1	-37.71	-27	Pass
NVNT	802.11ac40	5755	Ant 1	-39.13	-27	Pass
NVNT	802.11ac40	5795	Ant 1	-37.7	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-37.36	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-37.3	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-38.13	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-37.26	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-38.38	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-37.9	-27	Pass

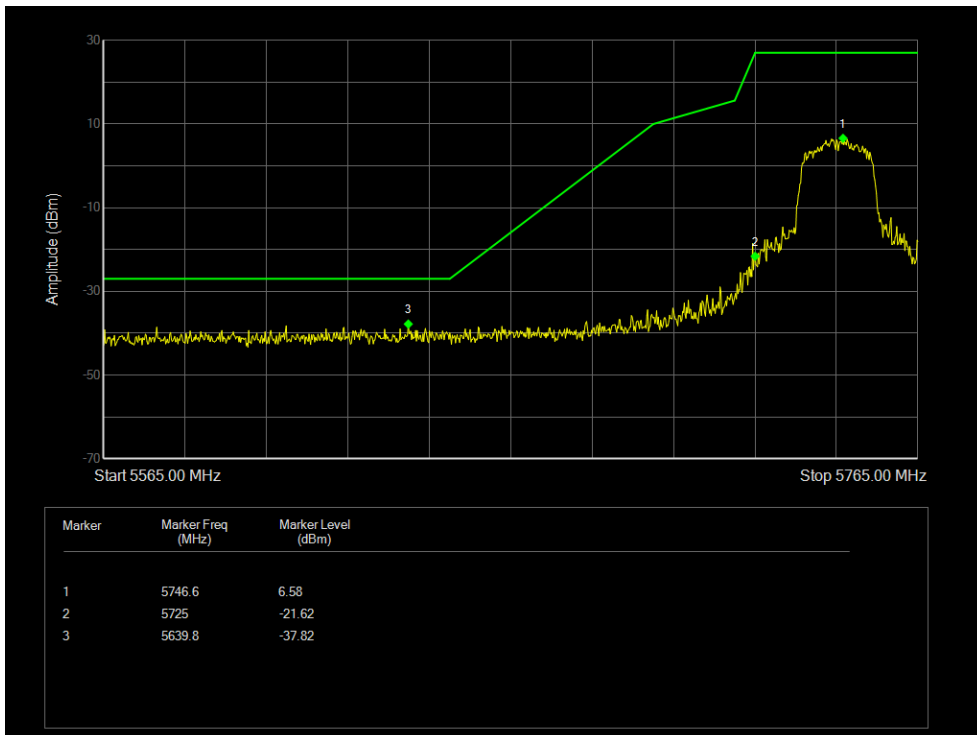
Band Edge NVNT 802.11a 5745MHz Low Ant1



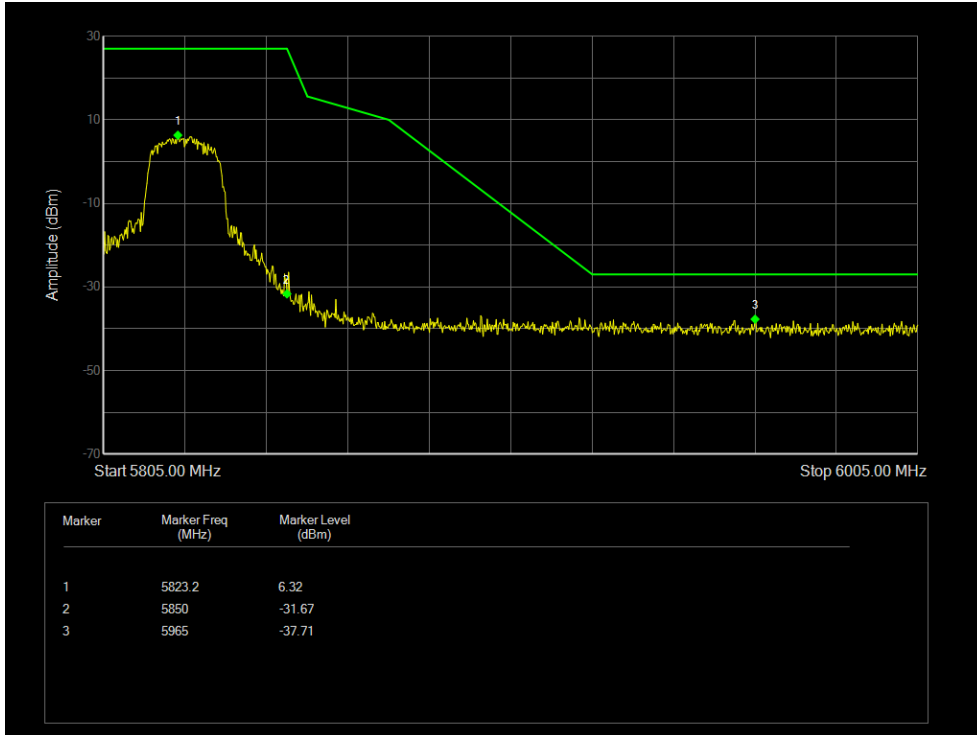
Band Edge NVNT 802.11a 5825MHz High Ant1



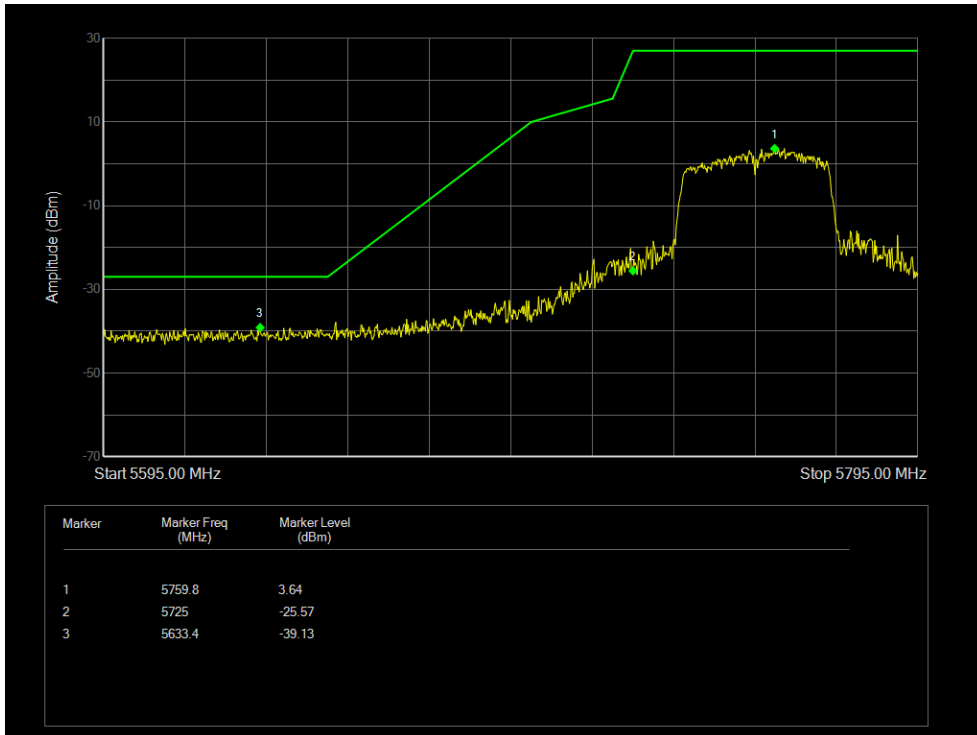
Band Edge NVNT 802.11ac20 5745MHz Low Ant1



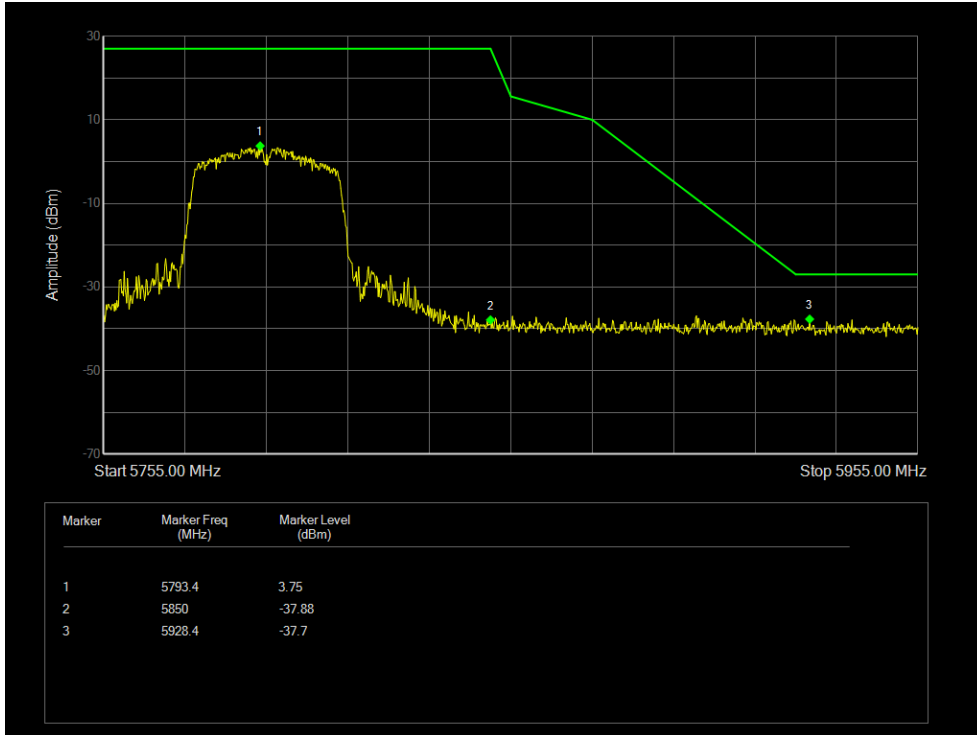
Band Edge NVNT 802.11ac20 5825MHz High Ant1



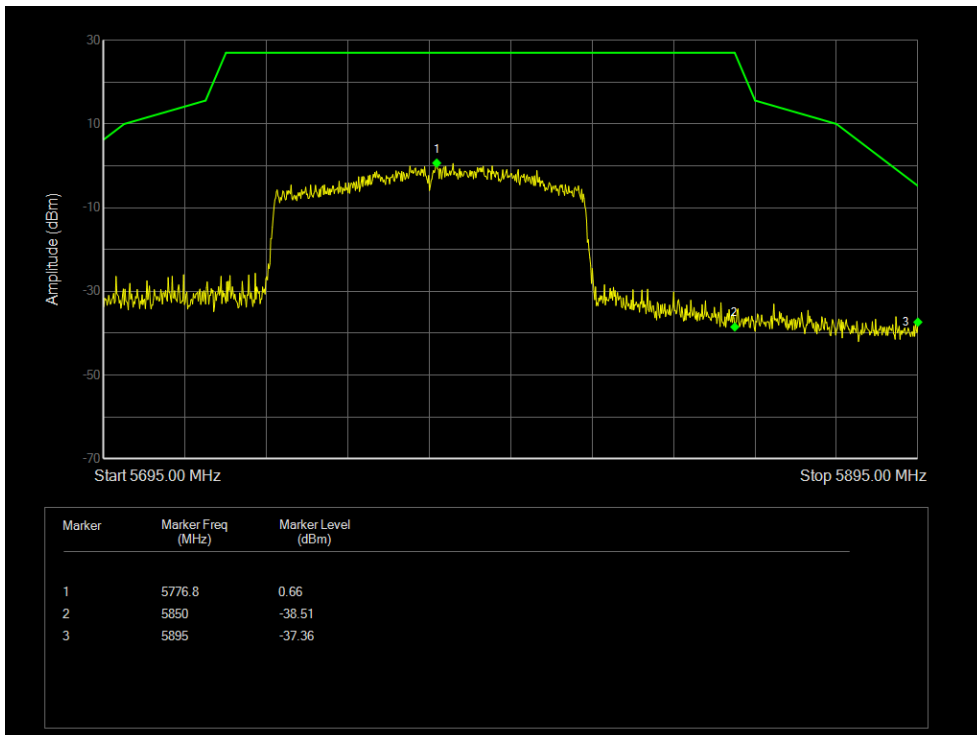
Band Edge NVNT 802.11ac40 5755MHz Low Ant1



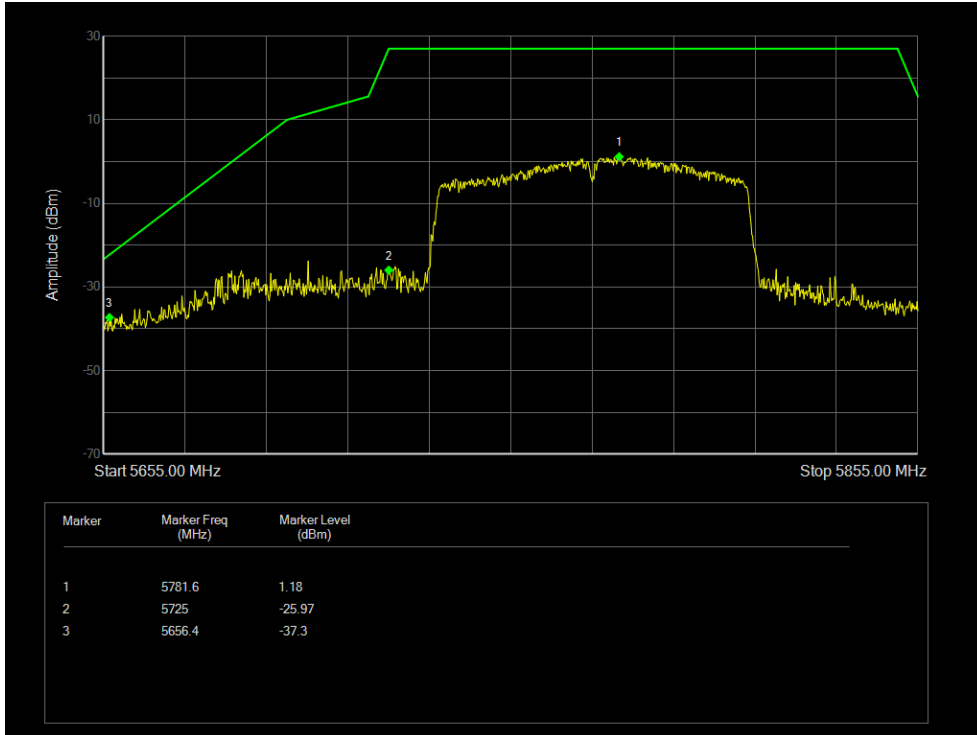
Band Edge NVNT 802.11ac40 5795MHz High Ant1



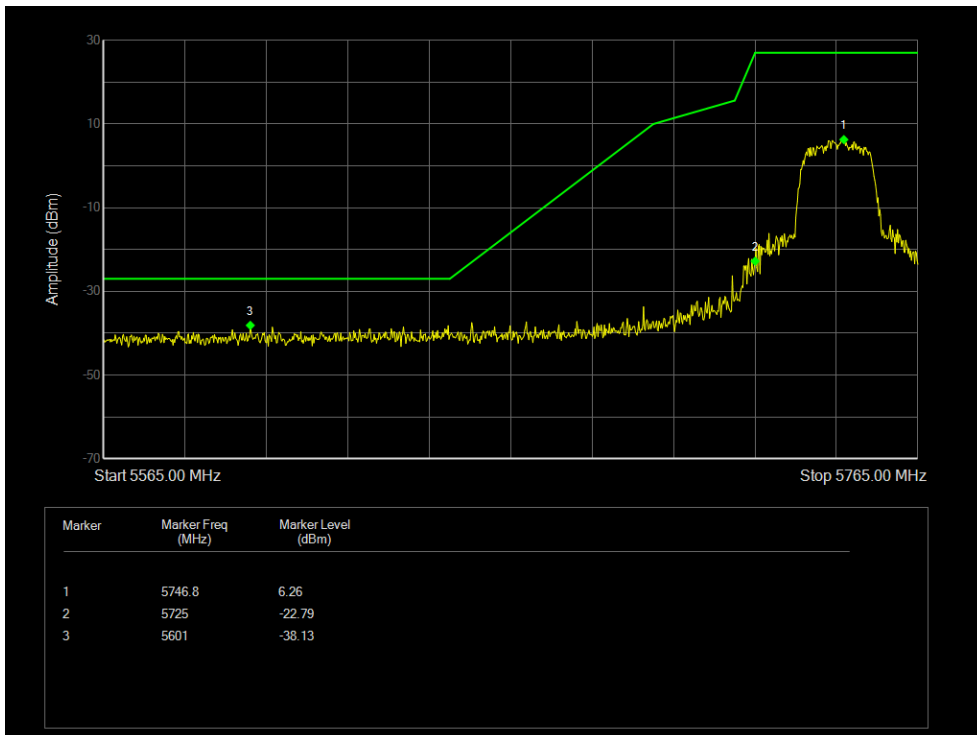
Band Edge NVNT 802.11ac80 5775MHz High Ant1



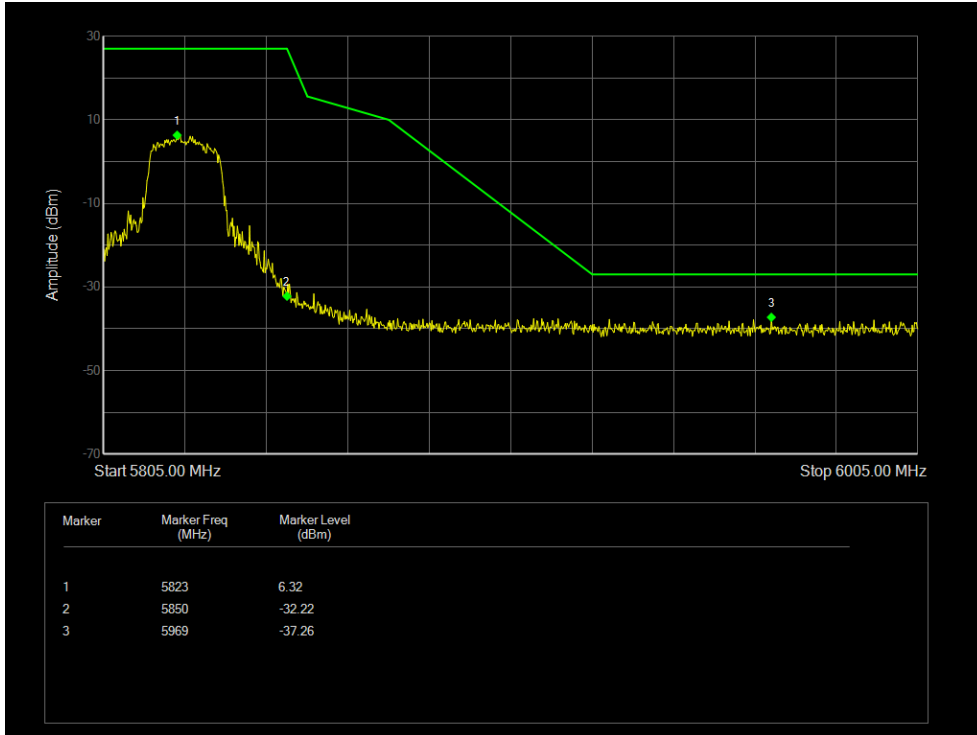
Band Edge NVNT 802.11ac80 5775MHz Low Ant1



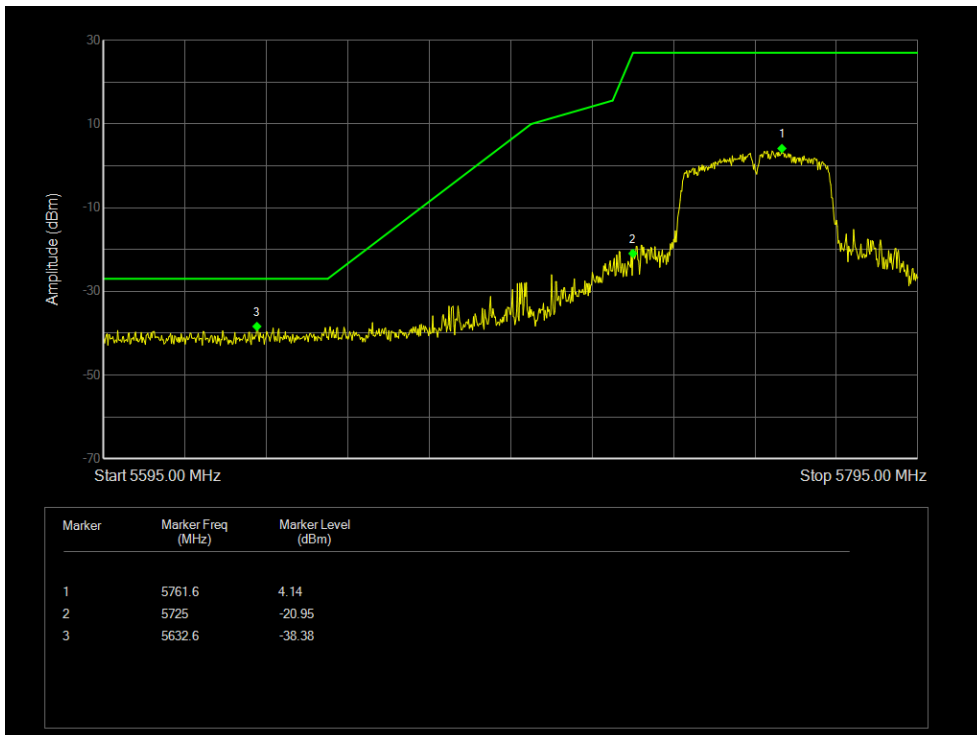
Band Edge NVNT 802.11n(HT20) 5745MHz Low Ant1



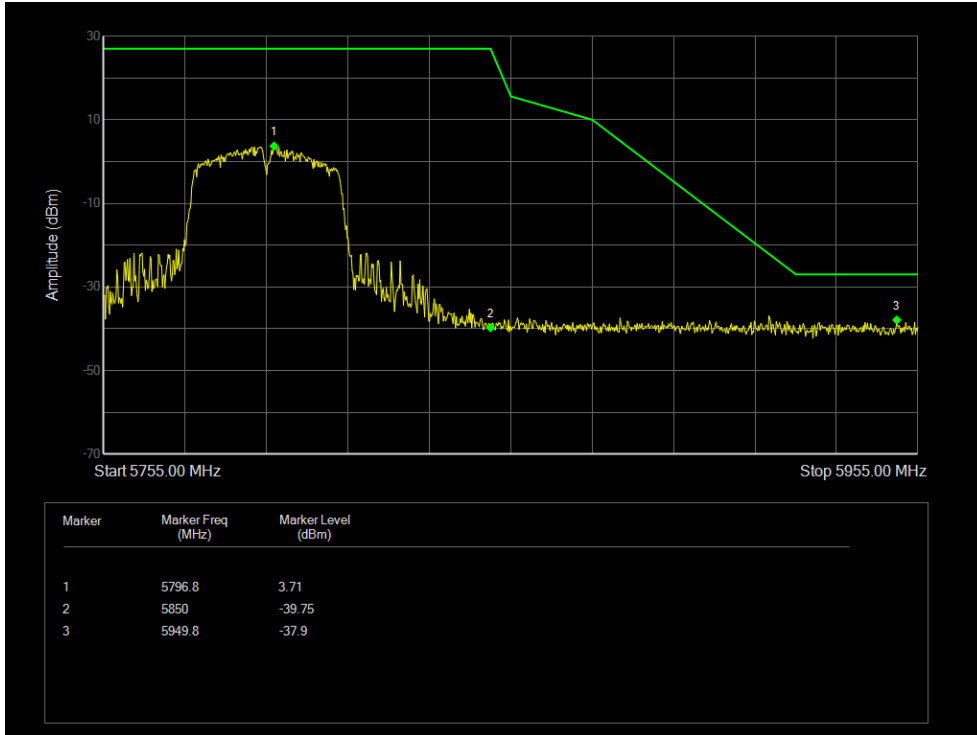
Band Edge NVNT 802.11n(HT20) 5825MHz High Ant1



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



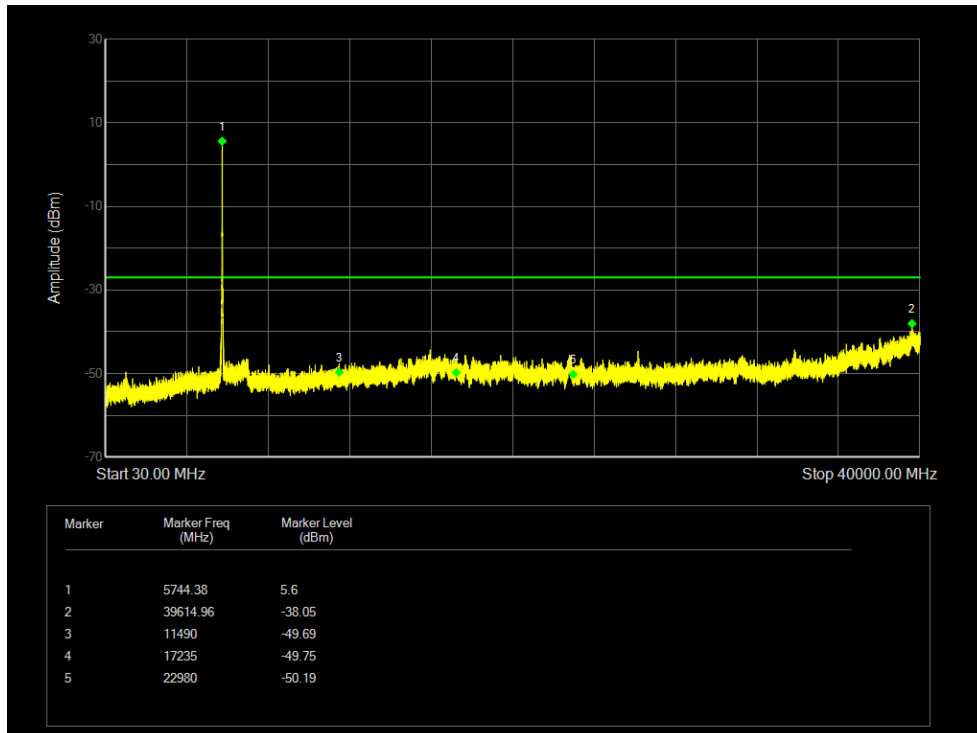
Band Edge NVNT 802.11n(HT40) 5795MHz High Ant1



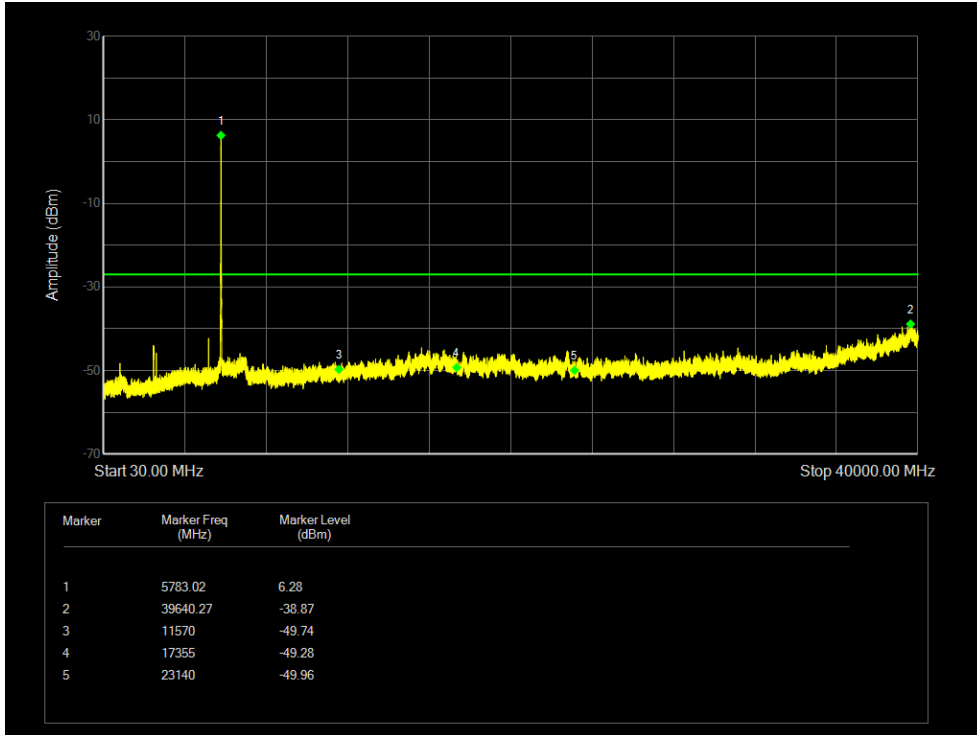
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5745	Ant 1	-38.05	-27	Pass
NVNT	802.11a	5785	Ant 1	-38.87	-27	Pass
NVNT	802.11a	5825	Ant 1	-38.8	-27	Pass
NVNT	802.11ac20	5745	Ant 1	-38.25	-27	Pass
NVNT	802.11ac20	5785	Ant 1	-39.82	-27	Pass
NVNT	802.11ac20	5825	Ant 1	-38.56	-27	Pass
NVNT	802.11ac40	5755	Ant 1	-39.58	-27	Pass
NVNT	802.11ac40	5795	Ant 1	-38.77	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-38.87	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-38.29	-27	Pass
NVNT	802.11n(HT20)	5785	Ant 1	-39.36	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-38.9	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-39.33	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-39.57	-27	Pass

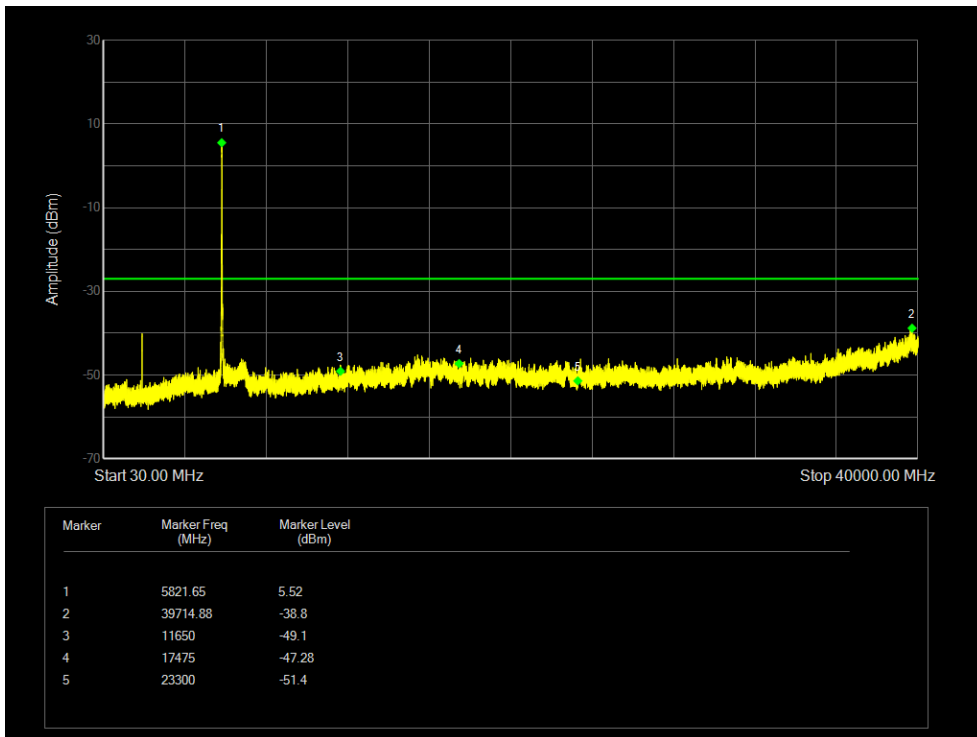
Tx. Spurious NVNT 802.11a 5745MHz Ant1 Emission



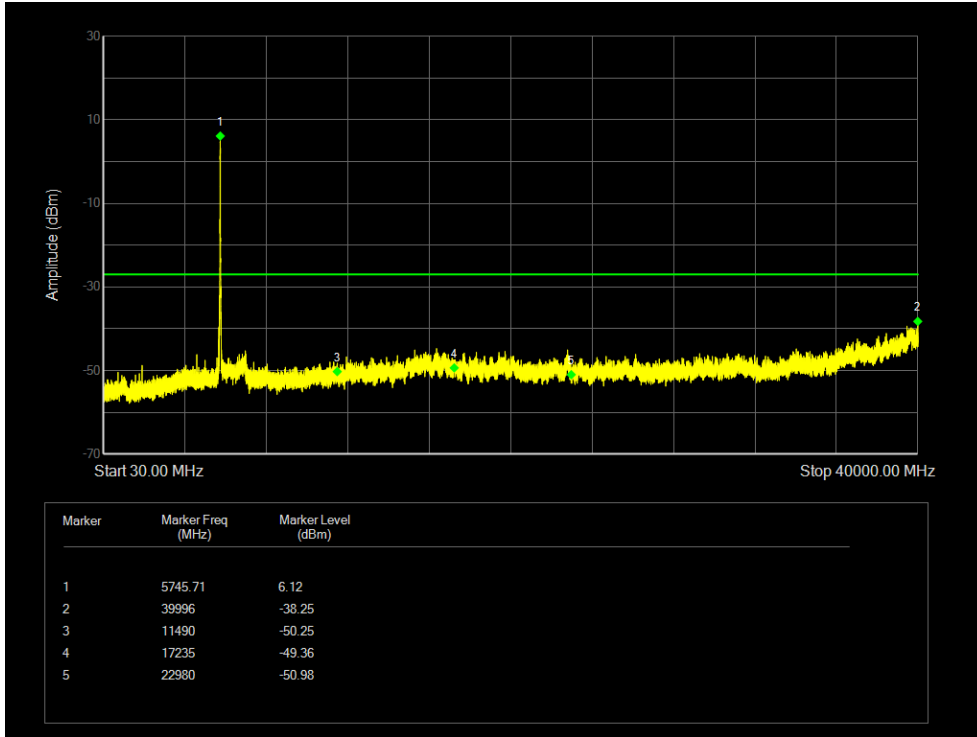
Tx. Spurious NVNT 802.11a 5785MHz Ant1 Emission



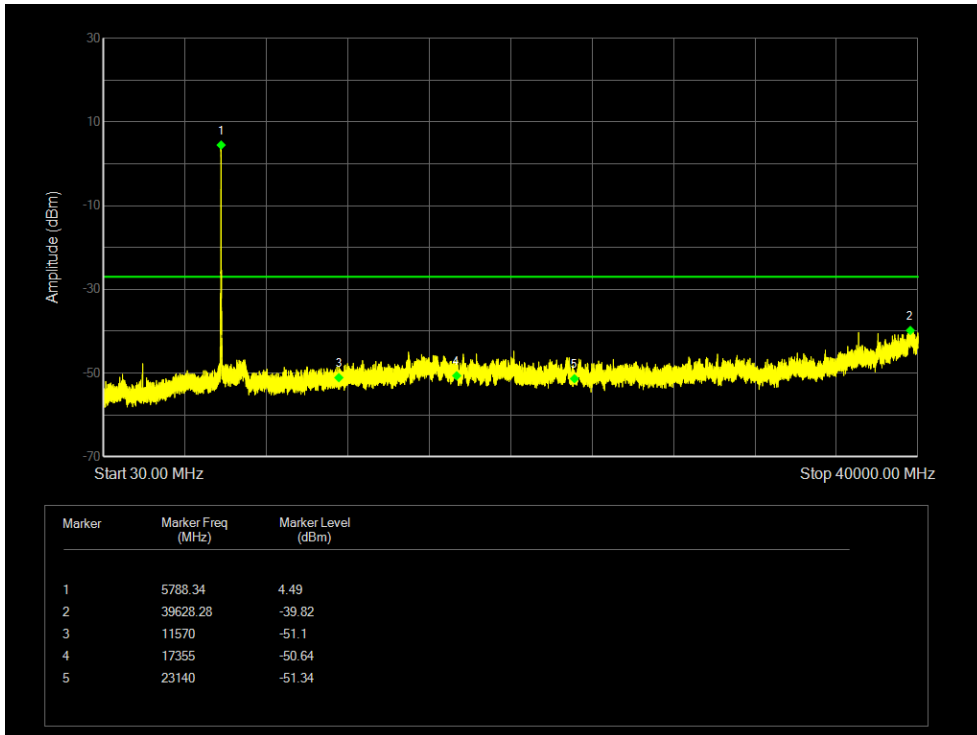
Tx. Spurious NVNT 802.11a 5825MHz Ant1 Emission



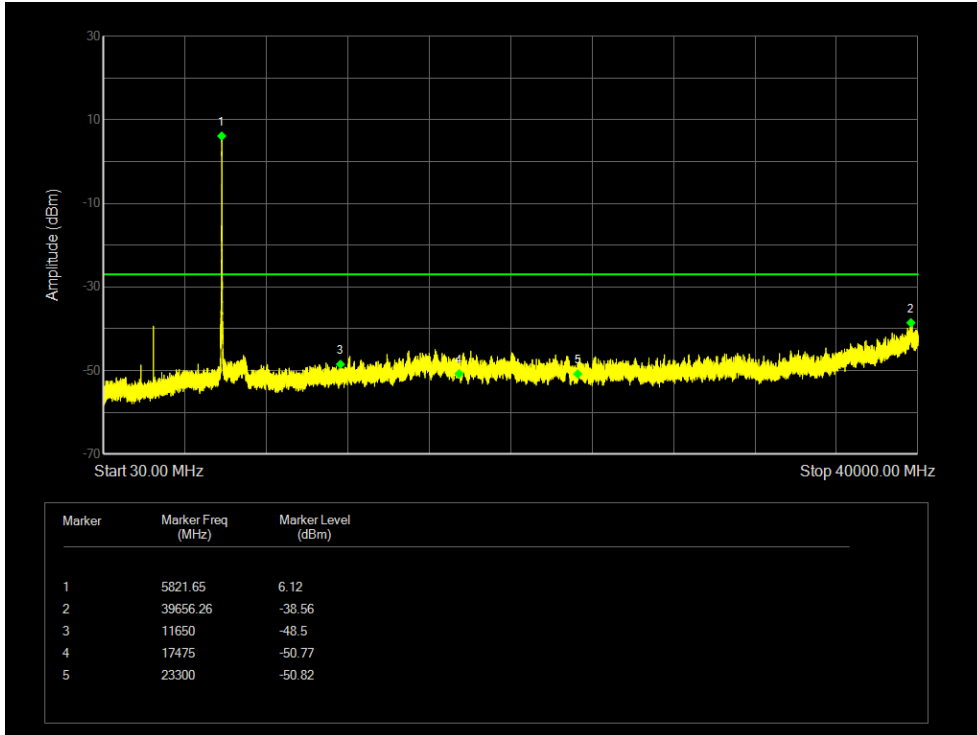
Tx. Spurious NVNT 802.11ac20 5745MHz Ant1 Emission



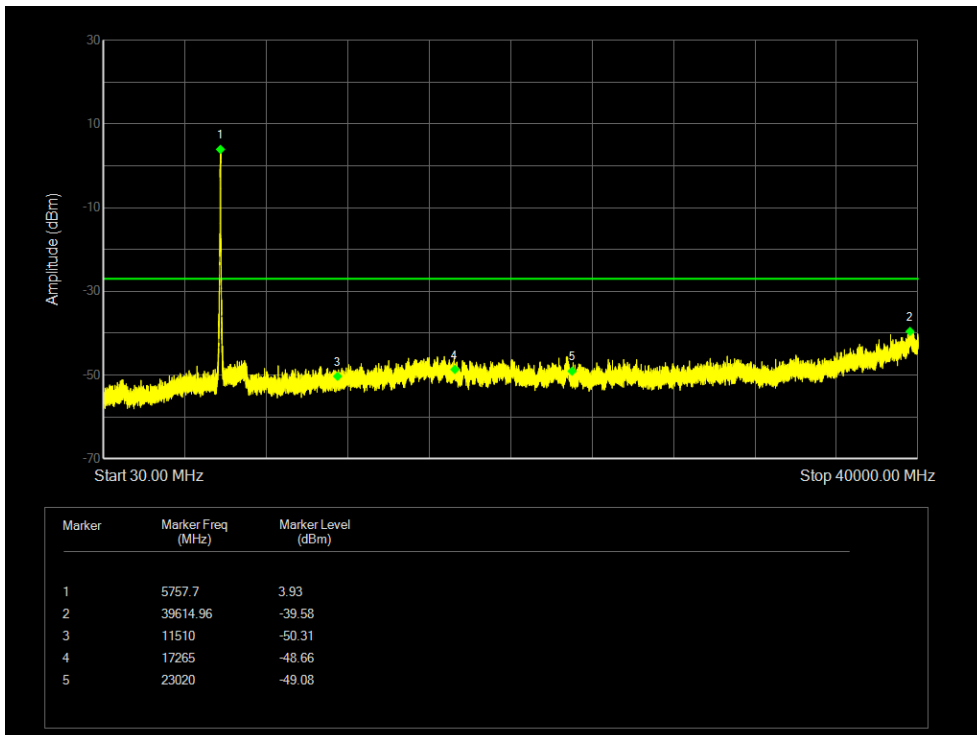
Tx. Spurious NVNT 802.11ac20 5785MHz Ant1 Emission



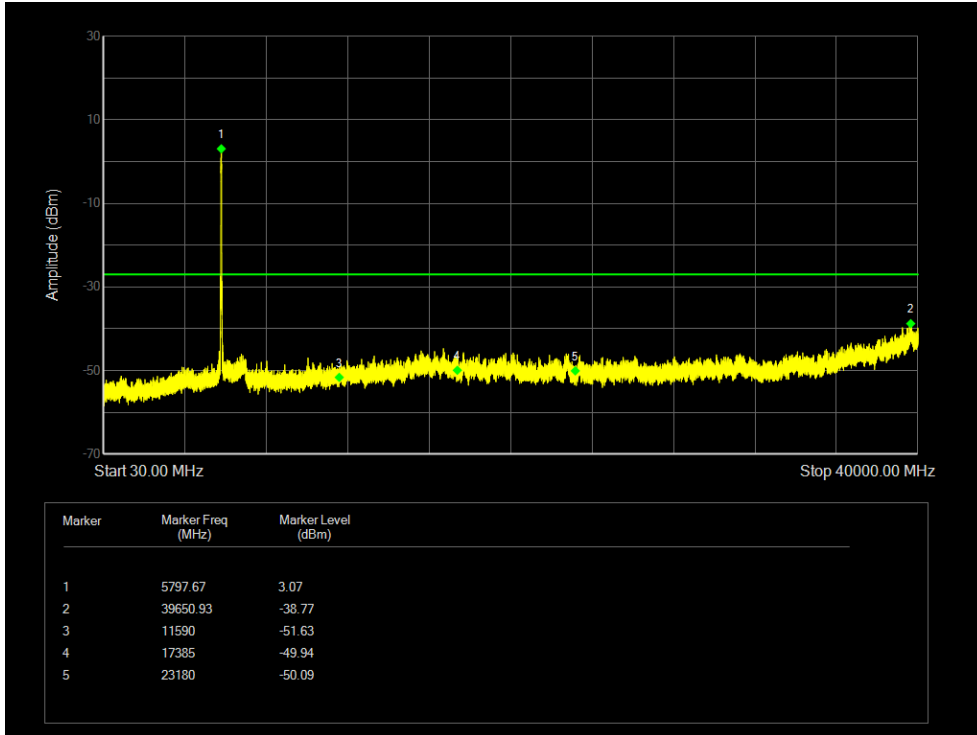
Tx. Spurious NVNT 802.11ac20 5825MHz Ant1 Emission



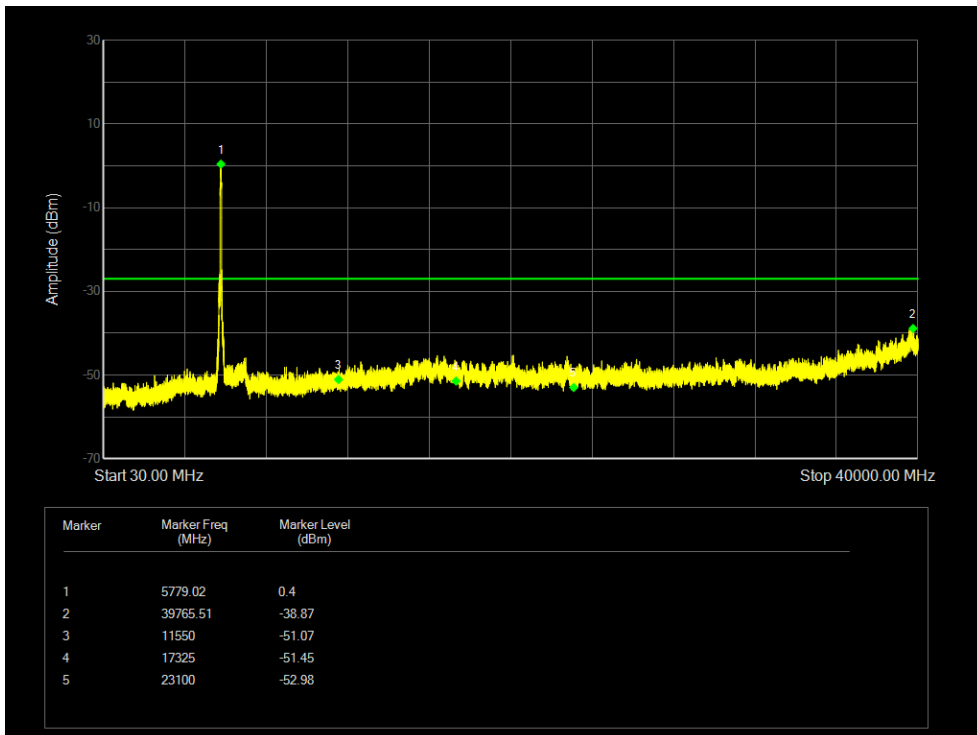
Tx. Spurious NVNT 802.11ac40 5755MHz Ant1 Emission



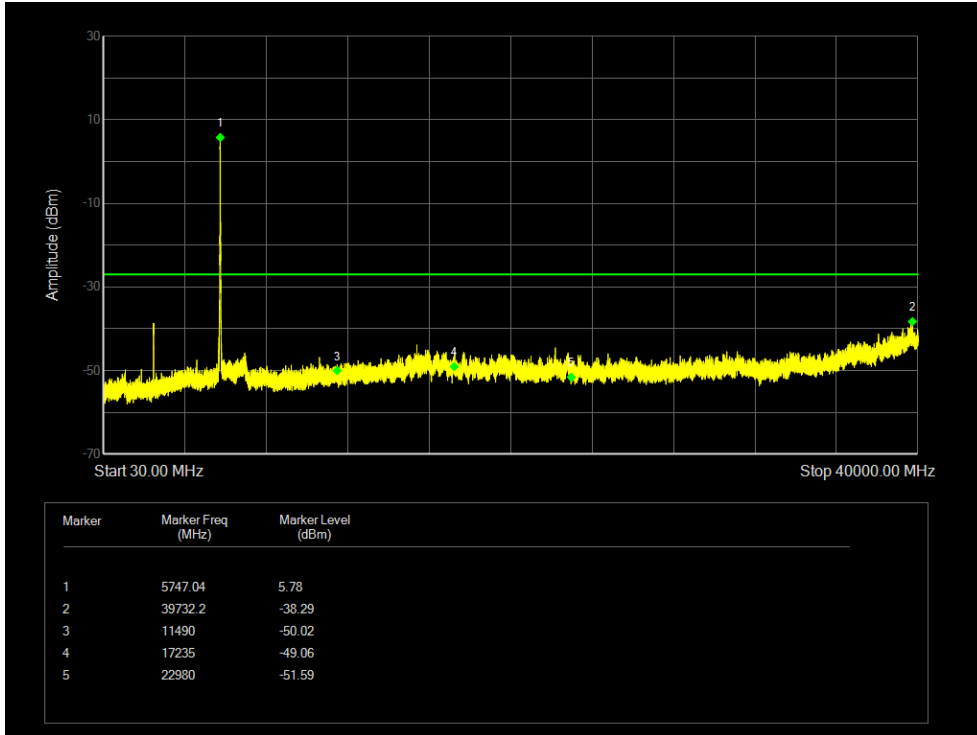
Tx. Spurious NVNT 802.11ac40 5795MHz Ant1 Emission



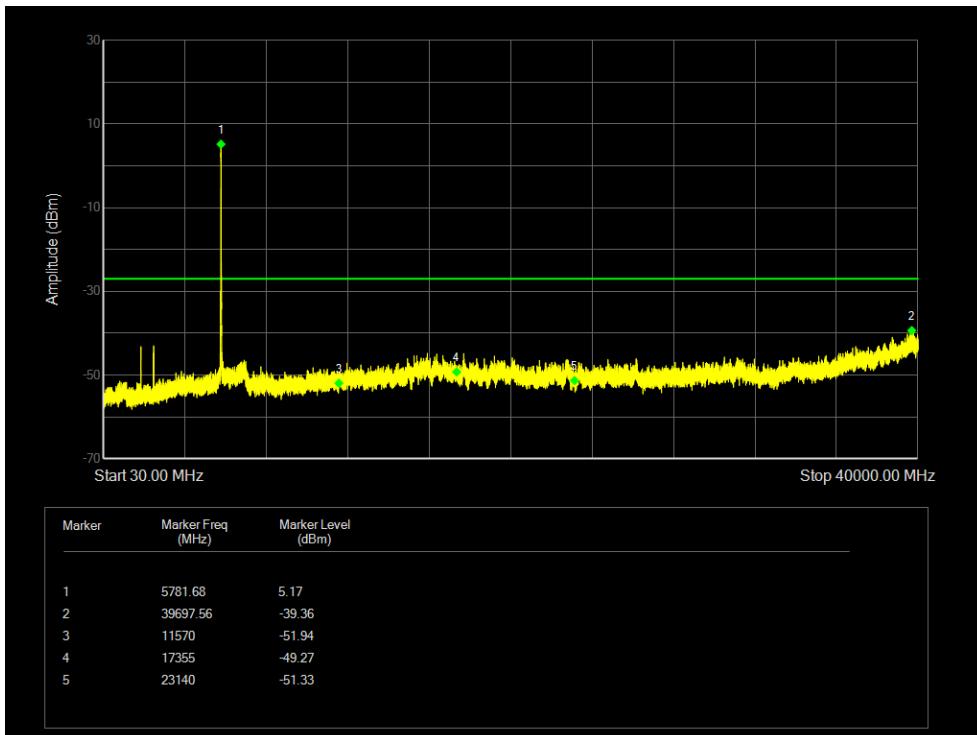
Tx. Spurious NVNT 802.11ac80 5775MHz Ant1 Emission



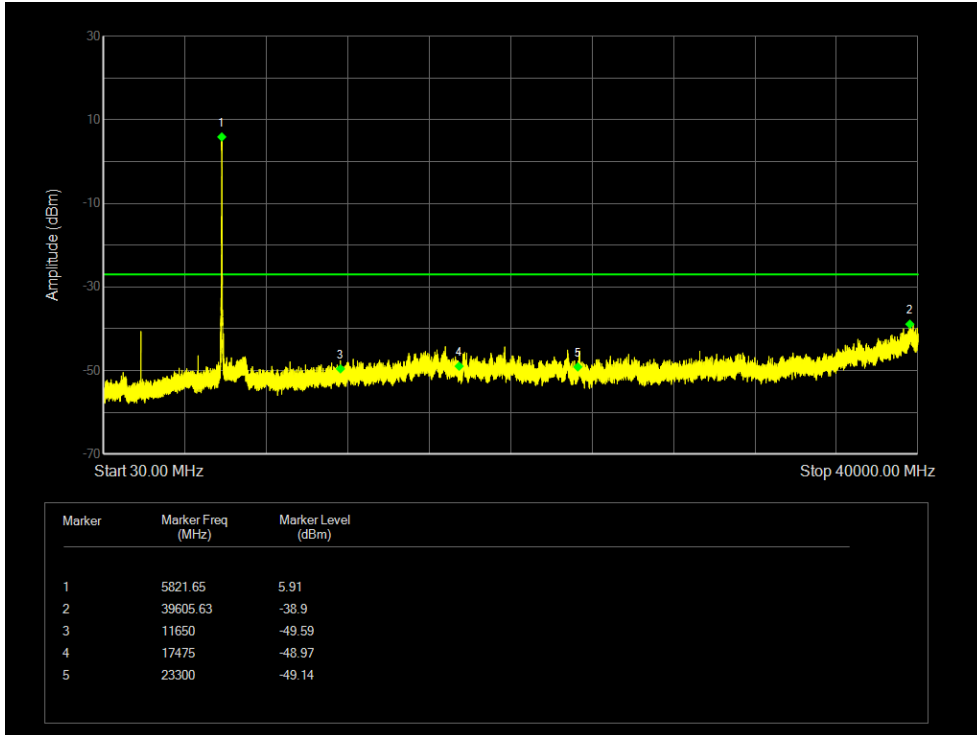
Tx. Spurious NVNT 802.11n(HT20) 5745MHz Ant1 Emission



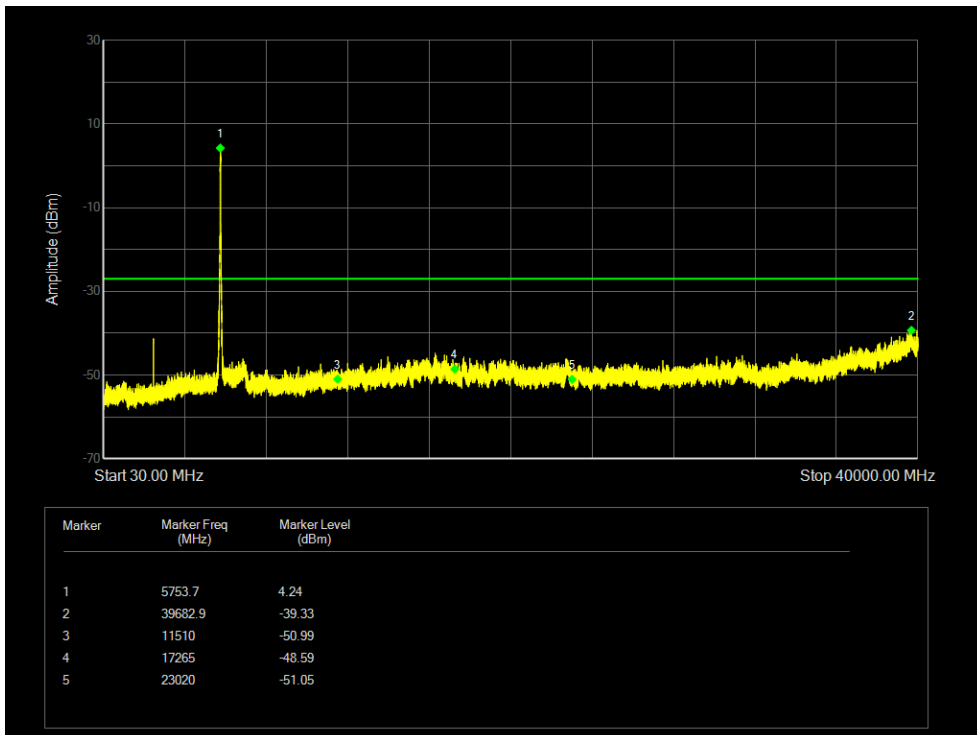
Tx. Spurious NVNT 802.11n(HT20) 5785MHz Ant1 Emission



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

