

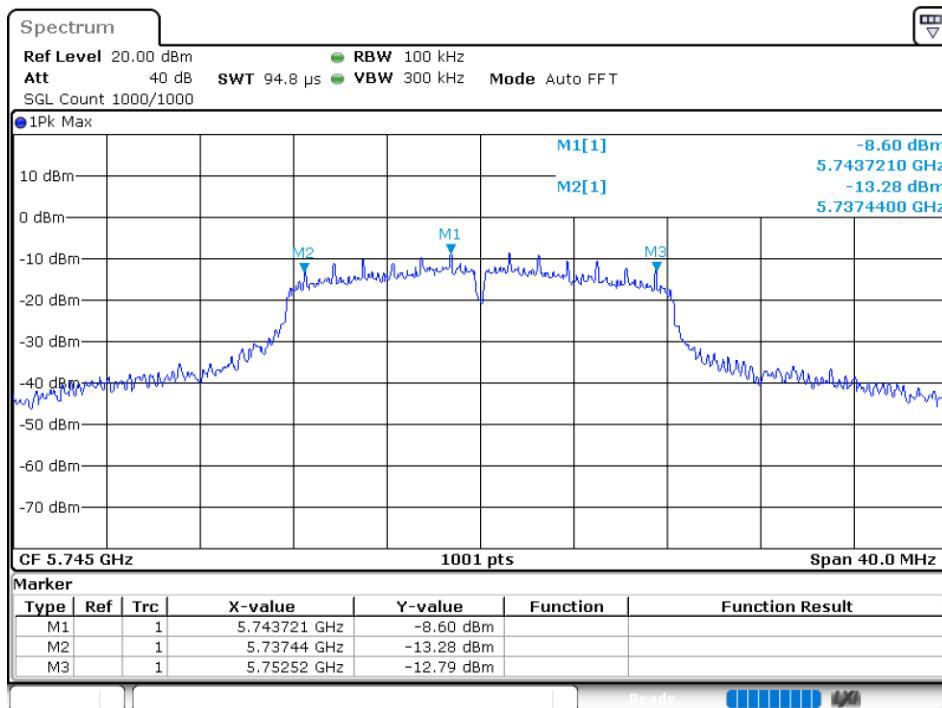
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	9.55	0	9.55	30	Pass
NVNT	802.11a	5785	Ant 1	9.63	0	9.63	30	Pass
NVNT	802.11a	5825	Ant 1	10.14	0	10.14	30	Pass
NVNT	802.11ac20	5745	Ant 1	9.82	0	9.82	30	Pass
NVNT	802.11ac20	5785	Ant 1	10.09	0	10.09	30	Pass
NVNT	802.11ac20	5825	Ant 1	10.4	0	10.4	30	Pass
NVNT	802.11ac40	5755	Ant 1	10.04	0	10.04	30	Pass
NVNT	802.11ac40	5795	Ant 1	10.57	0	10.57	30	Pass
NVNT	802.11ac80	5775	Ant 1	8.94	0	8.94	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	9.52	0	9.52	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	9.86	0	9.86	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	10.2	0	10.2	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	9.77	0	9.77	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	10.31	0	10.31	30	Pass

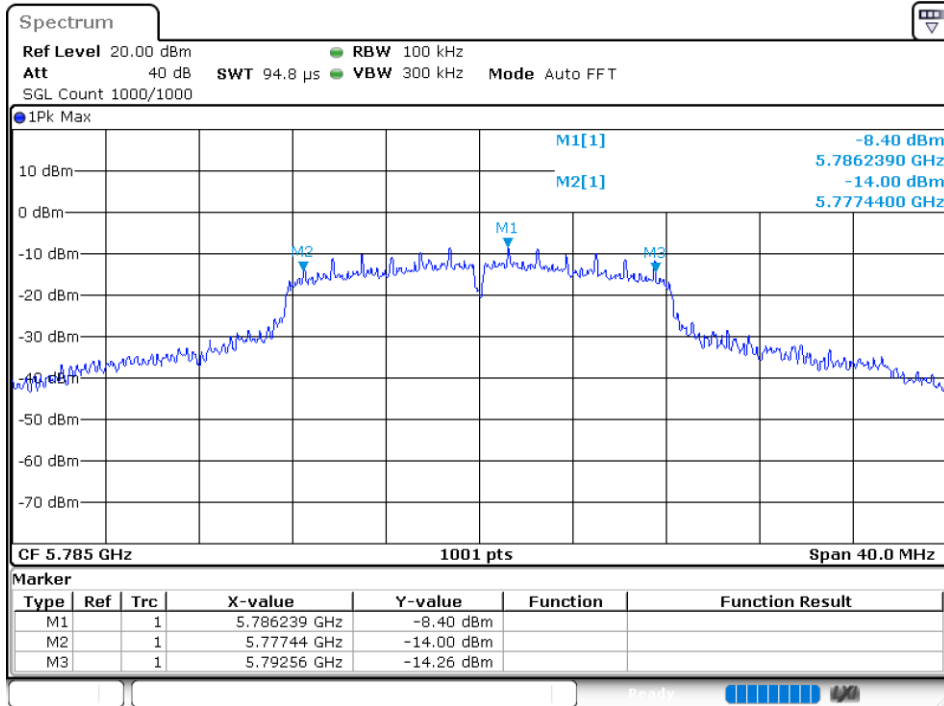
-6dB Emission Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	15.08	0.5	Pass
NVNT	802.11a	5785	Ant 1	15.12	0.5	Pass
NVNT	802.11a	5825	Ant 1	13.88	0.5	Pass
NVNT	802.11ac20	5745	Ant 1	15.08	0.5	Pass
NVNT	802.11ac20	5785	Ant 1	15.12	0.5	Pass
NVNT	802.11ac20	5825	Ant 1	13.88	0.5	Pass
NVNT	802.11ac40	5755	Ant 1	35.04	0.5	Pass
NVNT	802.11ac40	5795	Ant 1	33.92	0.5	Pass
NVNT	802.11ac80	5775	Ant 1	75.2	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 1	15.08	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 1	15.12	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	33.92	0.5	Pass

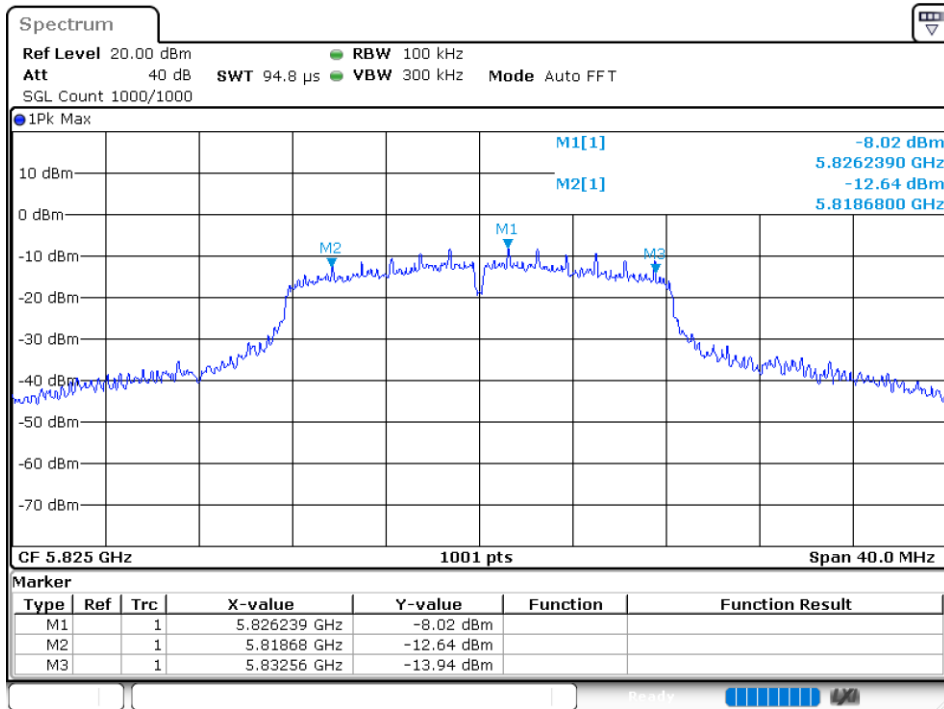
EBW NVNT 802.11a 5745MHz Ant1



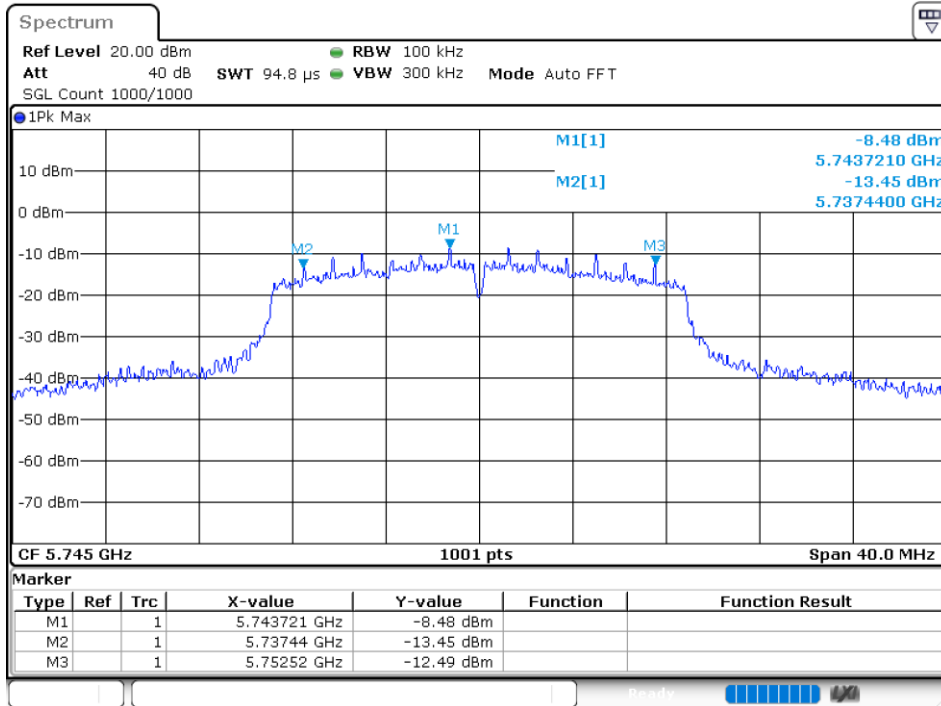
EBW NVNT 802.11a 5785MHz Ant1



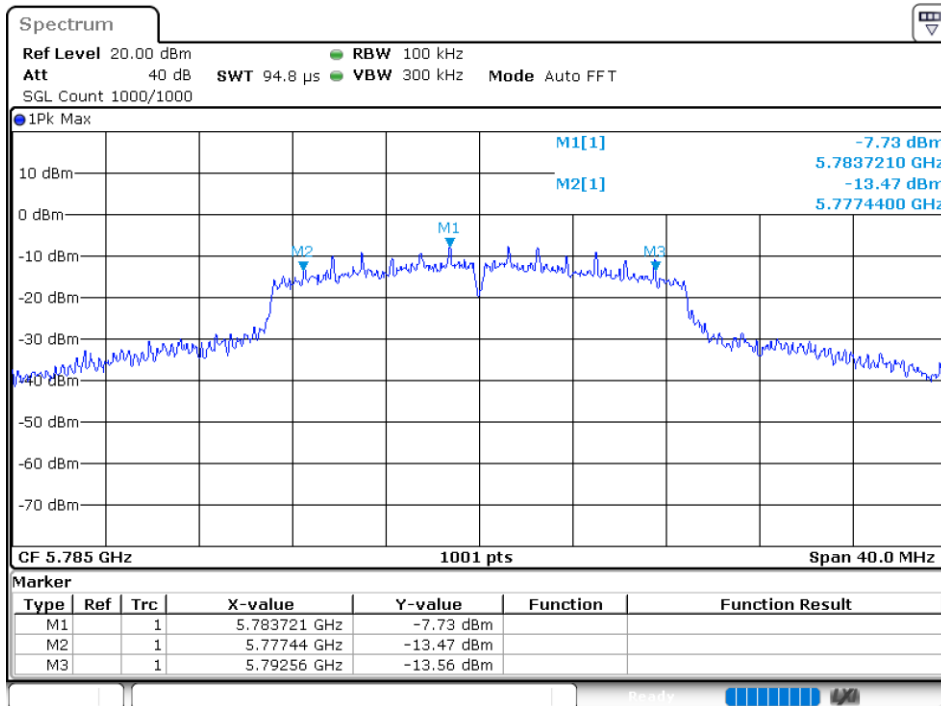
EBW NVNT 802.11a 5825MHz Ant1



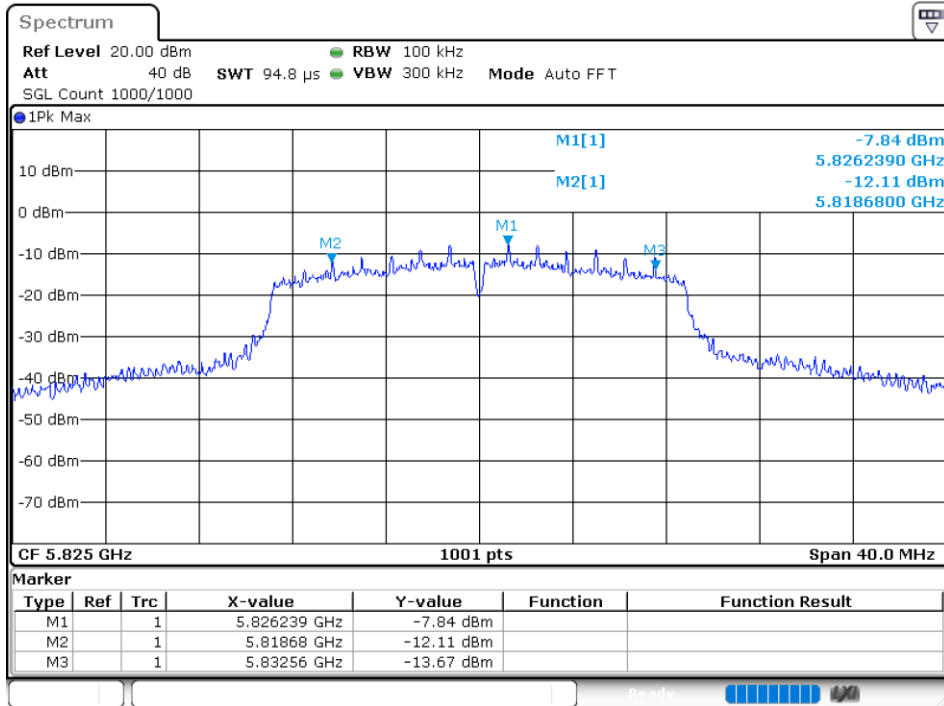
EBW NVNT 802.11ac20 5745MHz Ant1



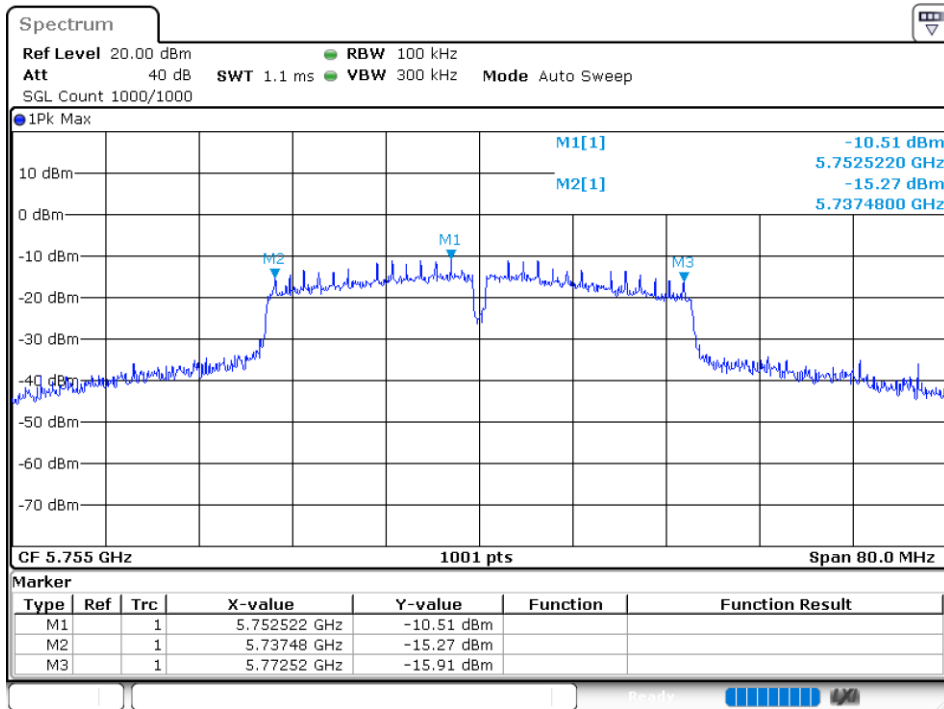
EBW NVNT 802.11ac20 5785MHz Ant1



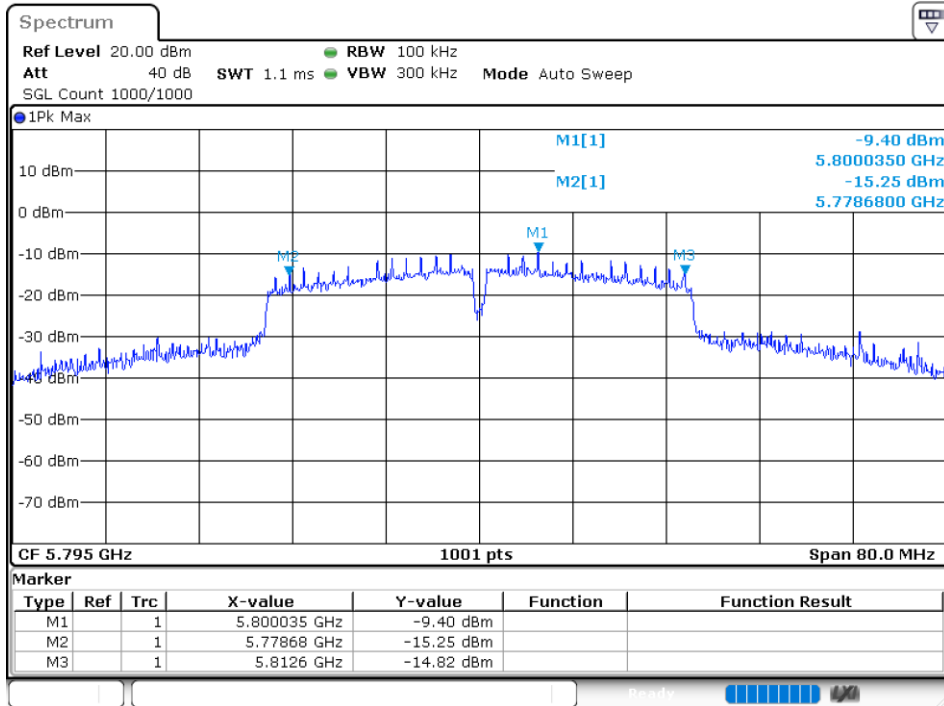
EBW NVNT 802.11ac20 5825MHz Ant1



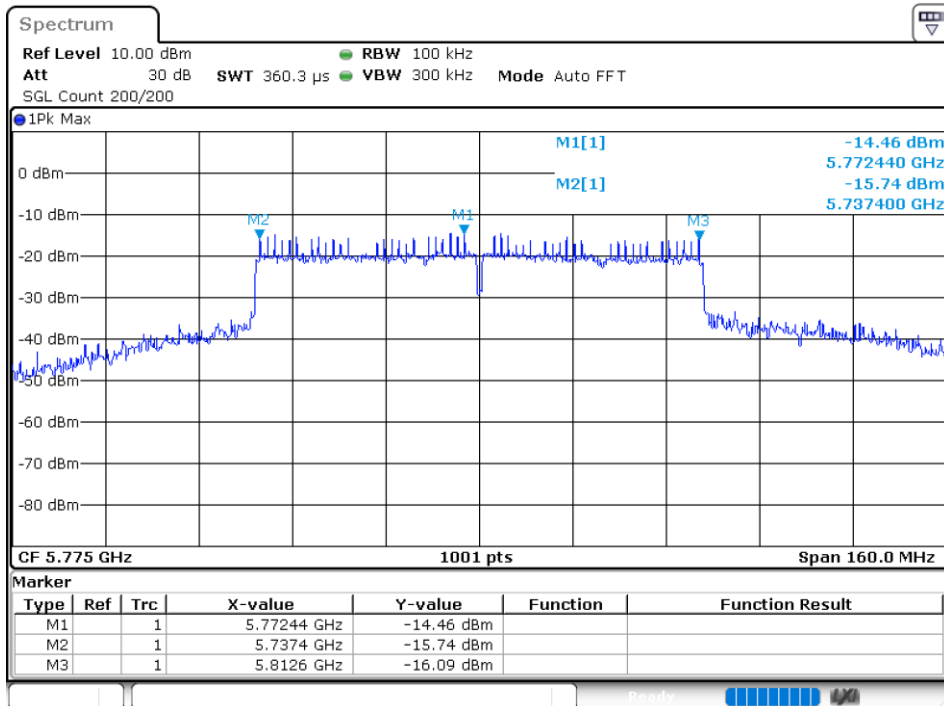
EBW NVNT 802.11ac40 5755MHz Ant1



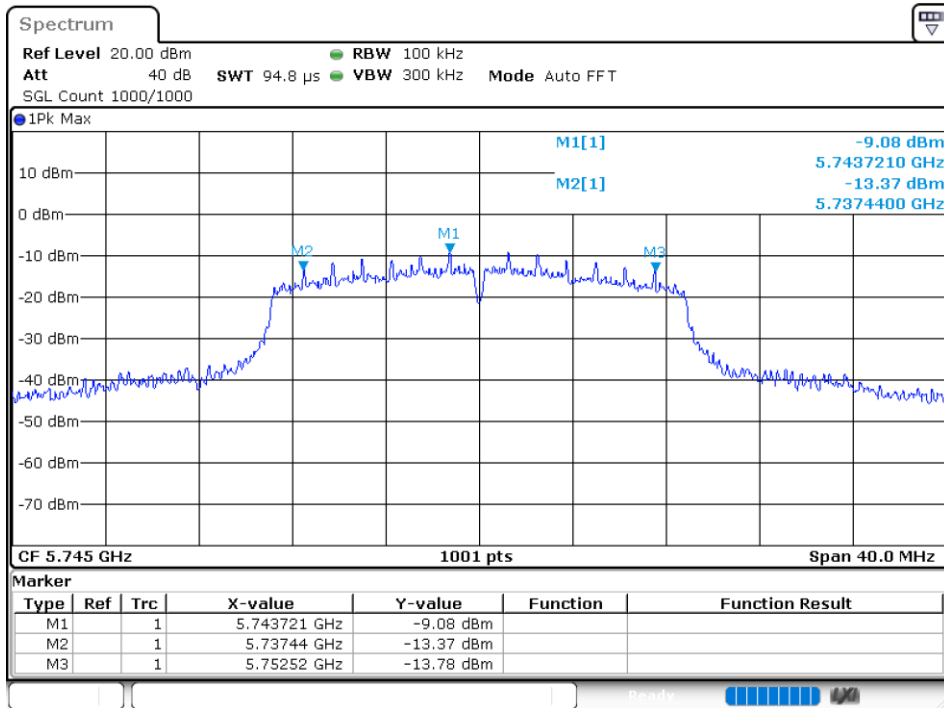
EBW NVNT 802.11ac40 5795MHz Ant1



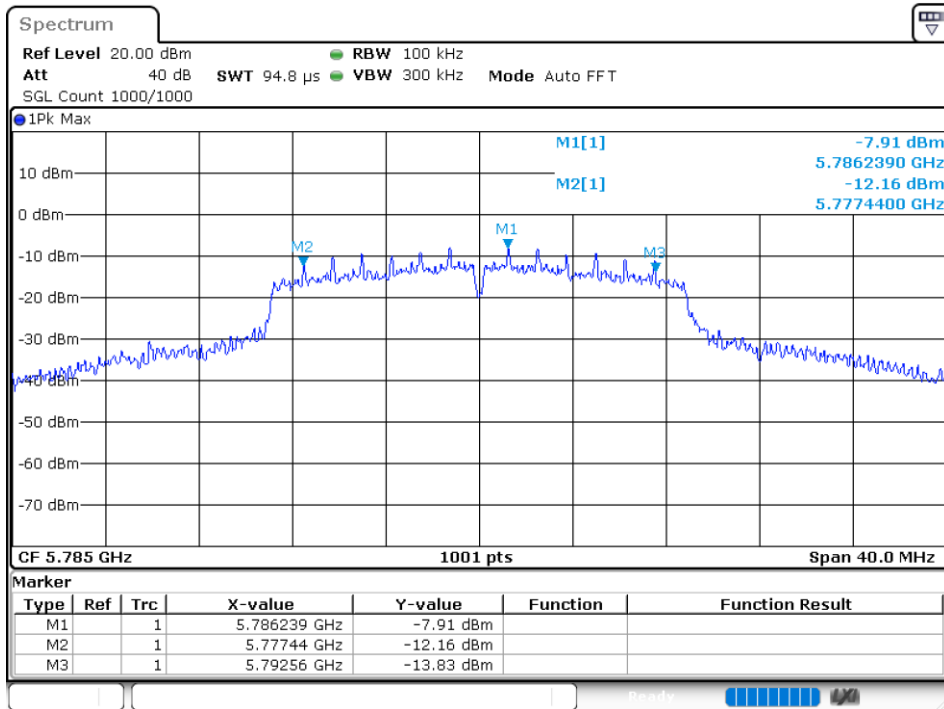
EBW NVNT 802.11ac80 5775MHz Ant1



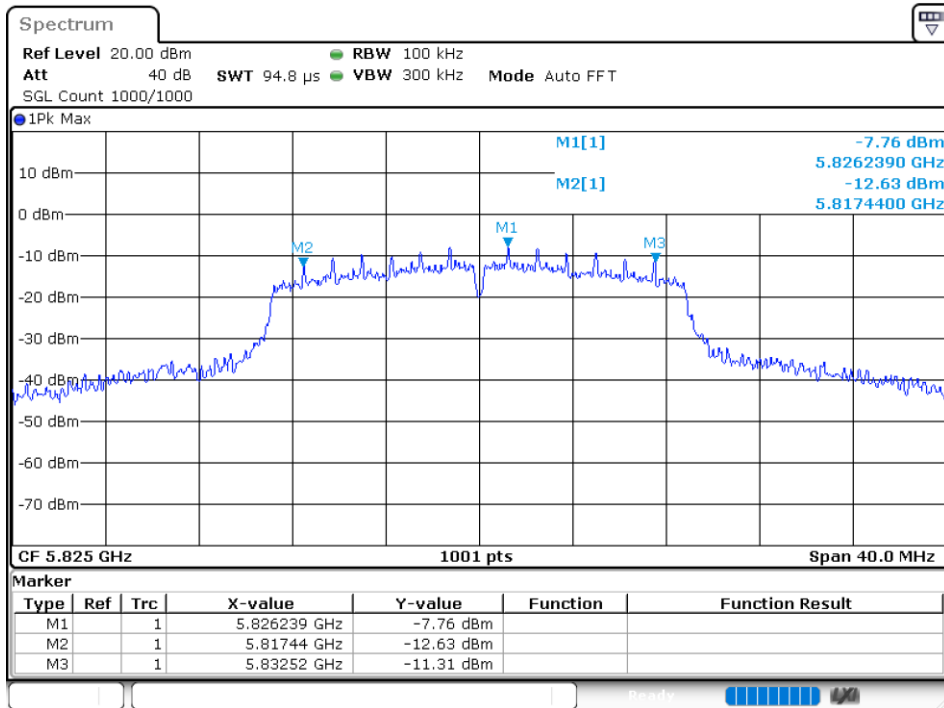
EBW NVNT 802.11n(HT20) 5745MHz Ant1



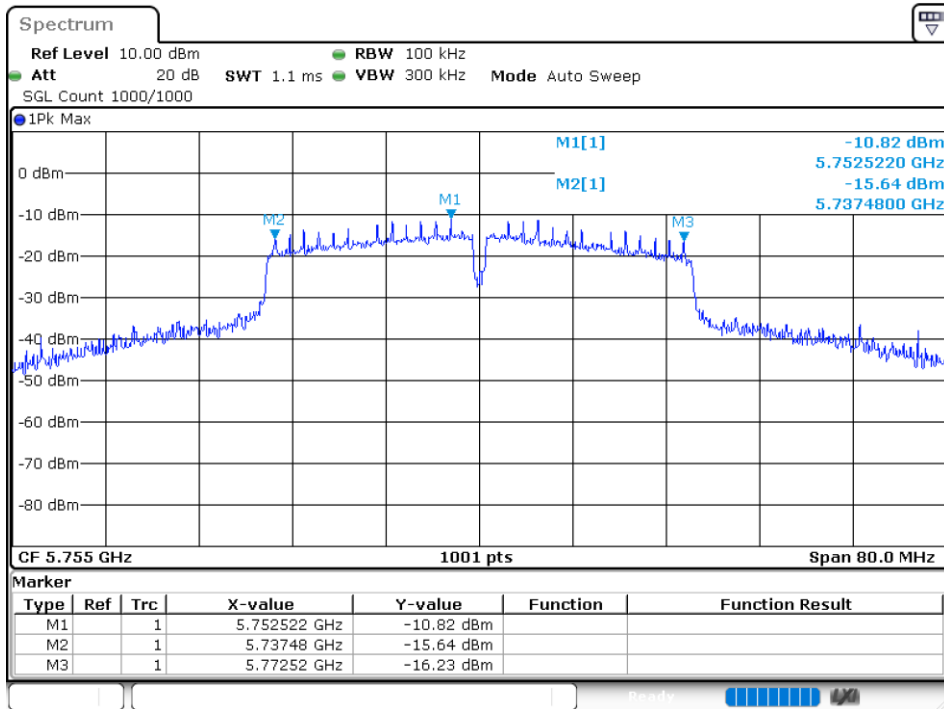
EBW NVNT 802.11n(HT20) 5785MHz Ant1



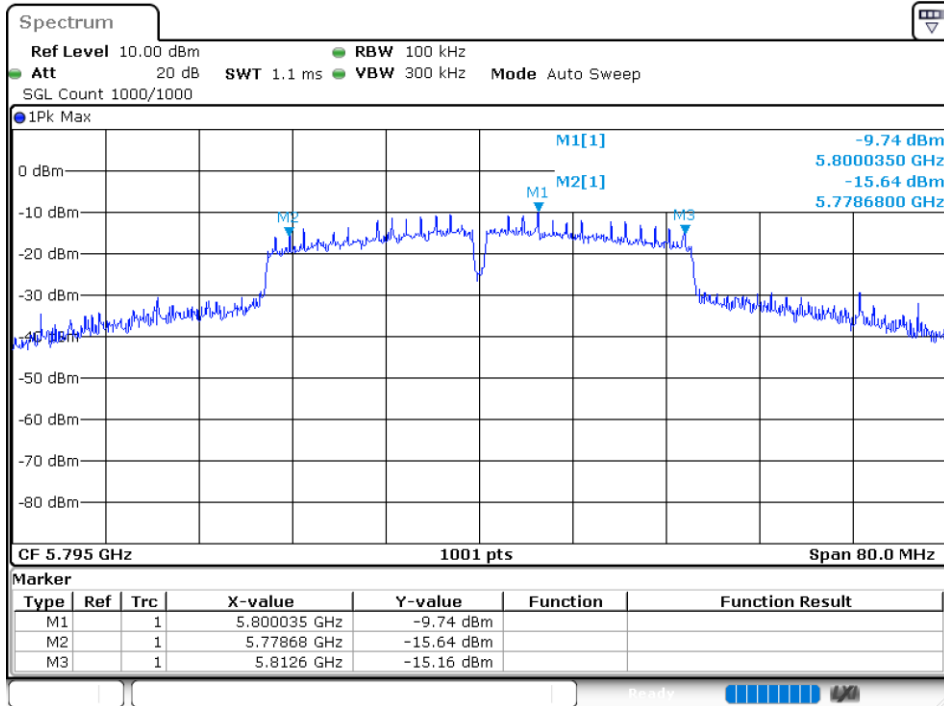
EBW NVNT 802.11n(HT20) 5825MHz Ant1



EBW NVNT 802.11n(HT40) 5755MHz Ant1



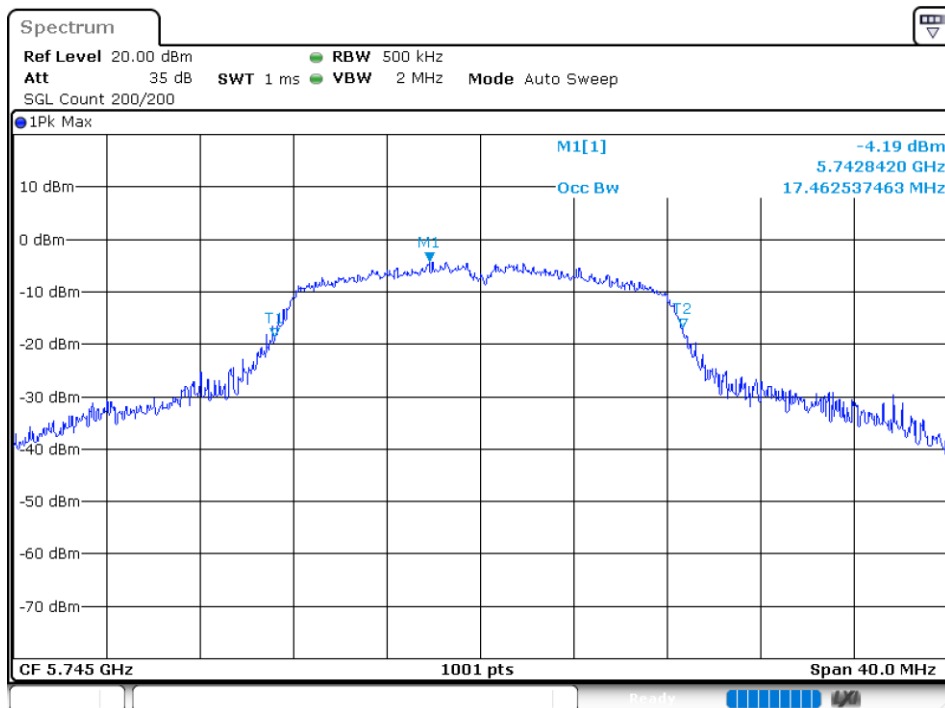
EBW NVNT 802.11n(HT40) 5795MHz Ant1



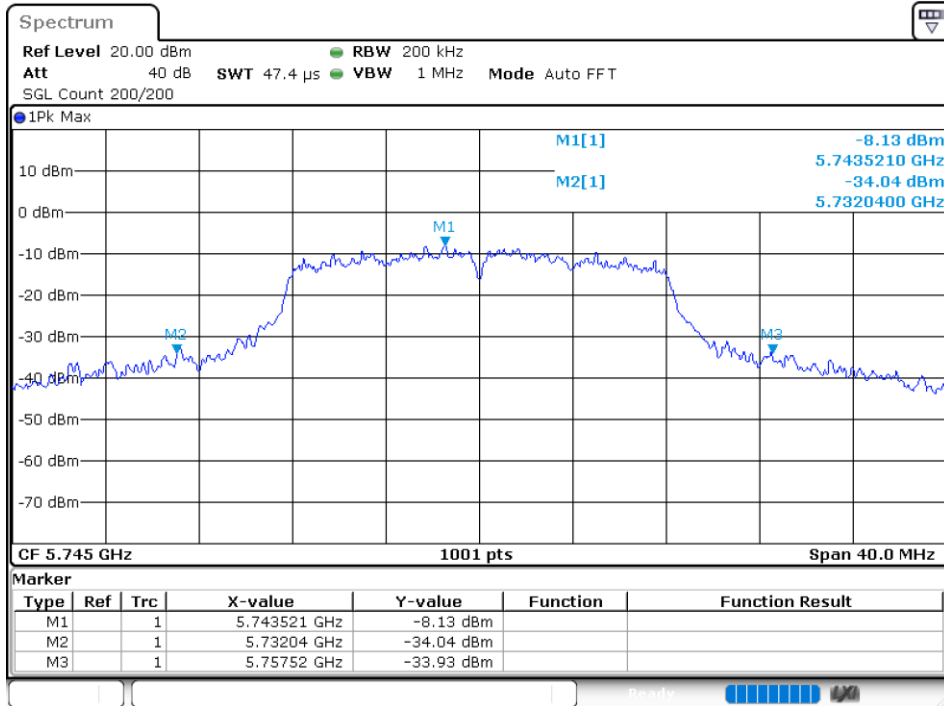
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	17.4625	25.48	Pass
NVNT	802.11a	5785	Ant 1	21.1389	32.8	Pass
NVNT	802.11a	5825	Ant 1	17.5824	24.8	Pass
NVNT	802.11ac20	5745	Ant 1	17.7822	25.12	Pass
NVNT	802.11ac20	5785	Ant 1	20.8192	35.48	Pass
NVNT	802.11ac20	5825	Ant 1	17.9021	28.8	Pass
NVNT	802.11ac40	5755	Ant 1	36.9231	70.24	Pass
NVNT	802.11ac40	5795	Ant 1	46.8332	80	Pass
NVNT	802.11ac80	5775	Ant 1	86.953	148.48	Pass
NVNT	802.11n(HT20)	5745	Ant 1	17.8222	24.96	Pass
NVNT	802.11n(HT20)	5785	Ant 1	20.6194	36.48	Pass
NVNT	802.11n(HT20)	5825	Ant 1	17.9021	25.96	Pass
NVNT	802.11n(HT40)	5755	Ant 1	36.9231	66.72	Pass
NVNT	802.11n(HT40)	5795	Ant 1	45.6344	77.92	Pass

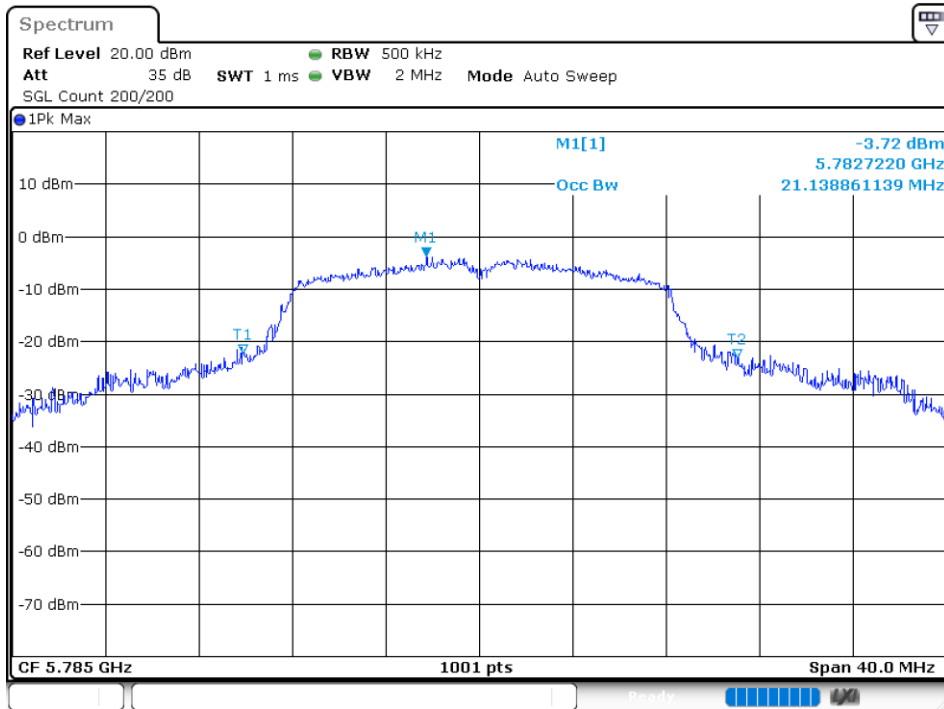
OBW NVNT 802.11a 5745MHz Ant1



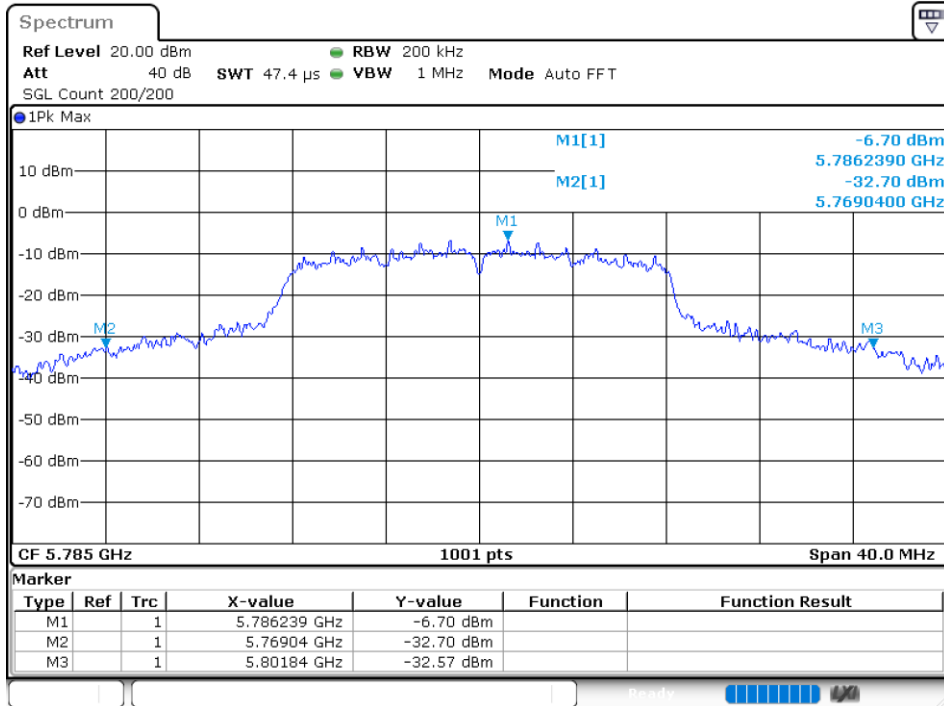
-26 dB BW NVNT 802.11a 5745MHz Ant1



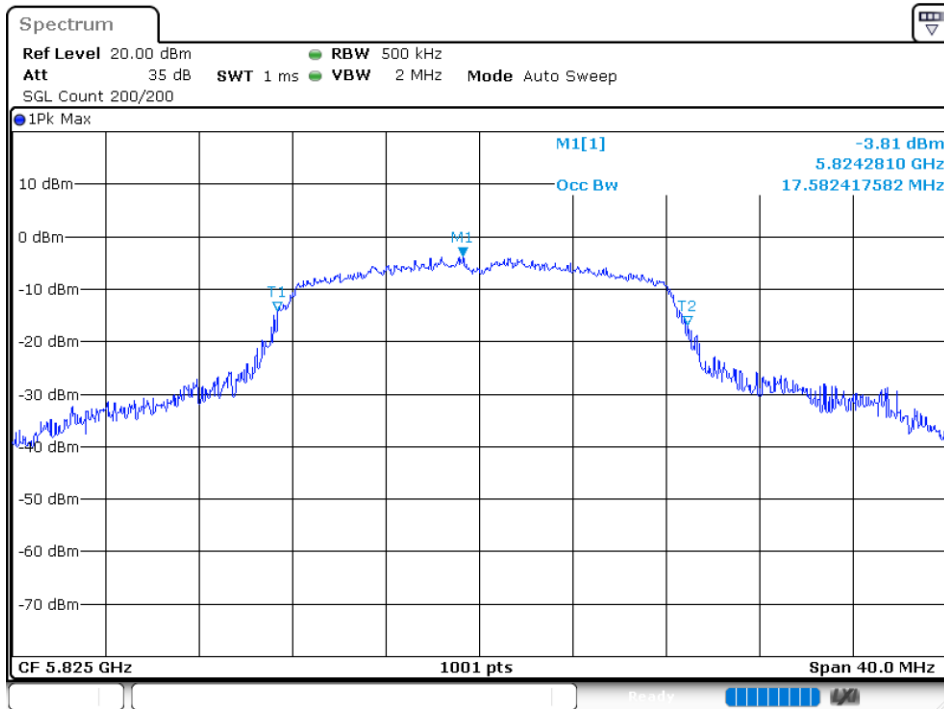
OBW NVNT 802.11a 5785MHz Ant1



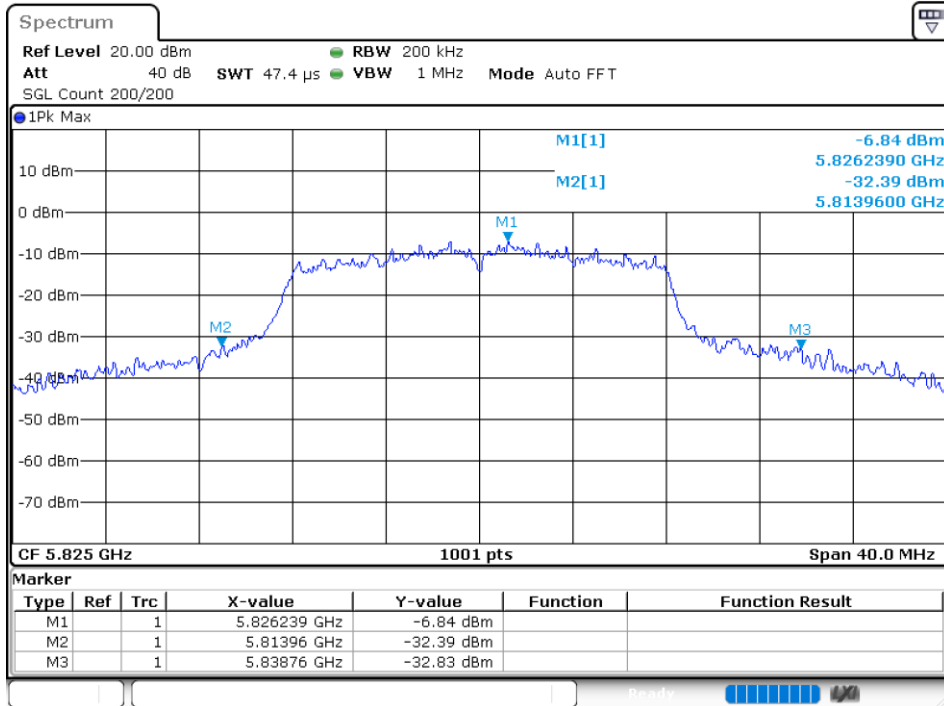
-26 dB BW NVNT 802.11a 5785MHz Ant1



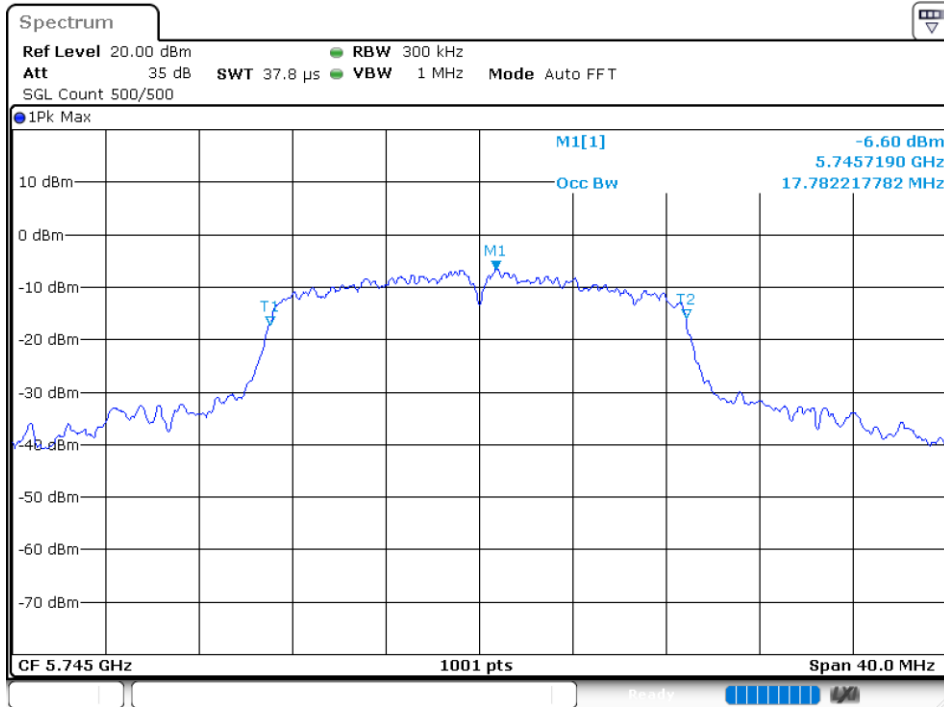
OBW NVNT 802.11a 5825MHz Ant1



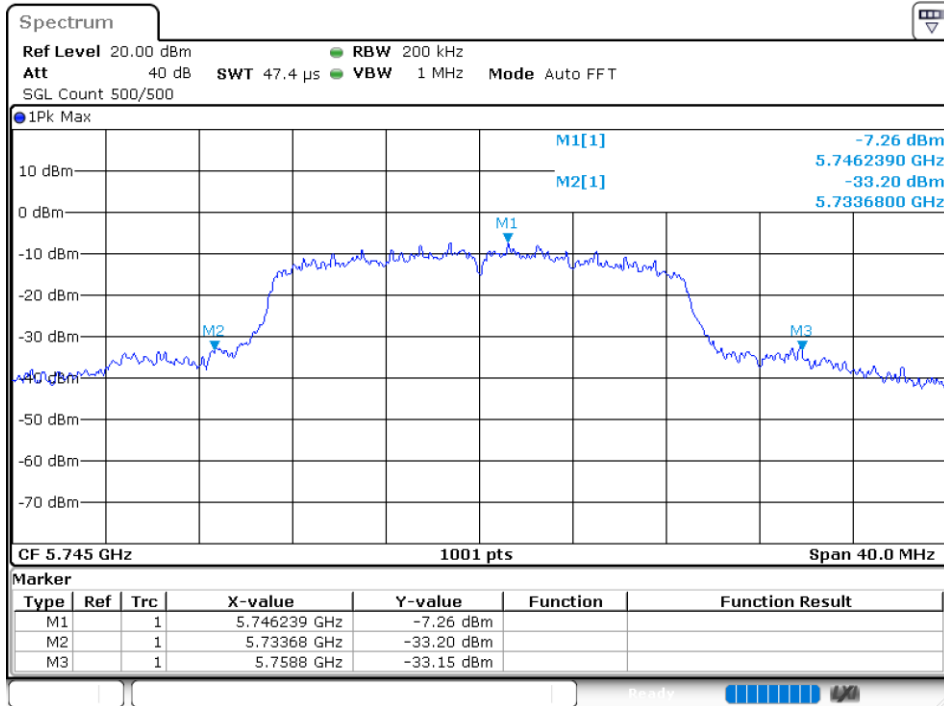
-26 dB BW NVNT 802.11a 5825MHz Ant1



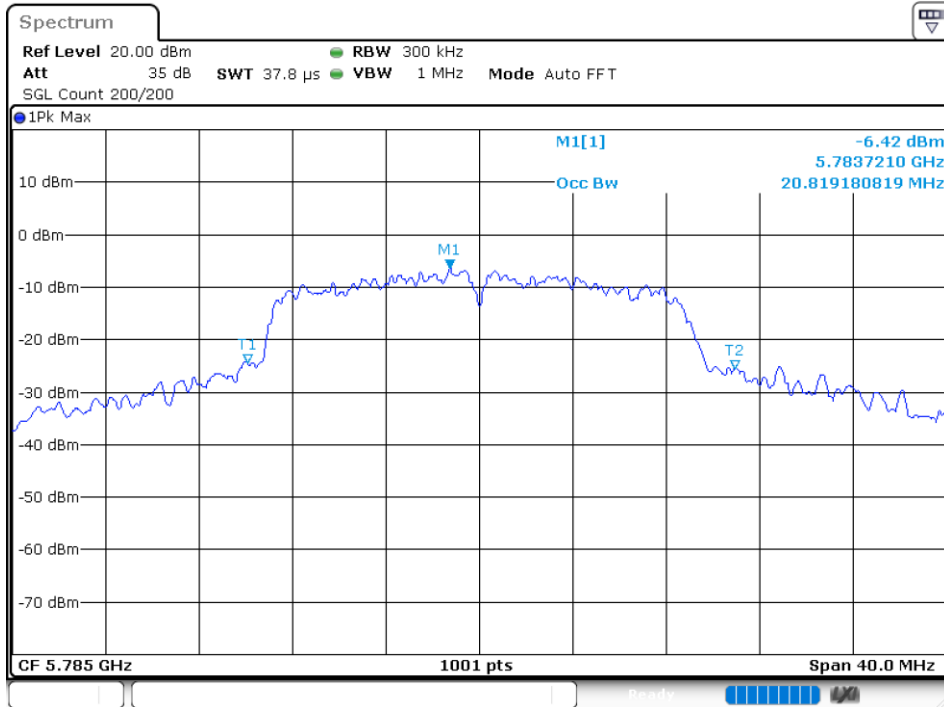
OBW NVNT 802.11ac20 5745MHz Ant1



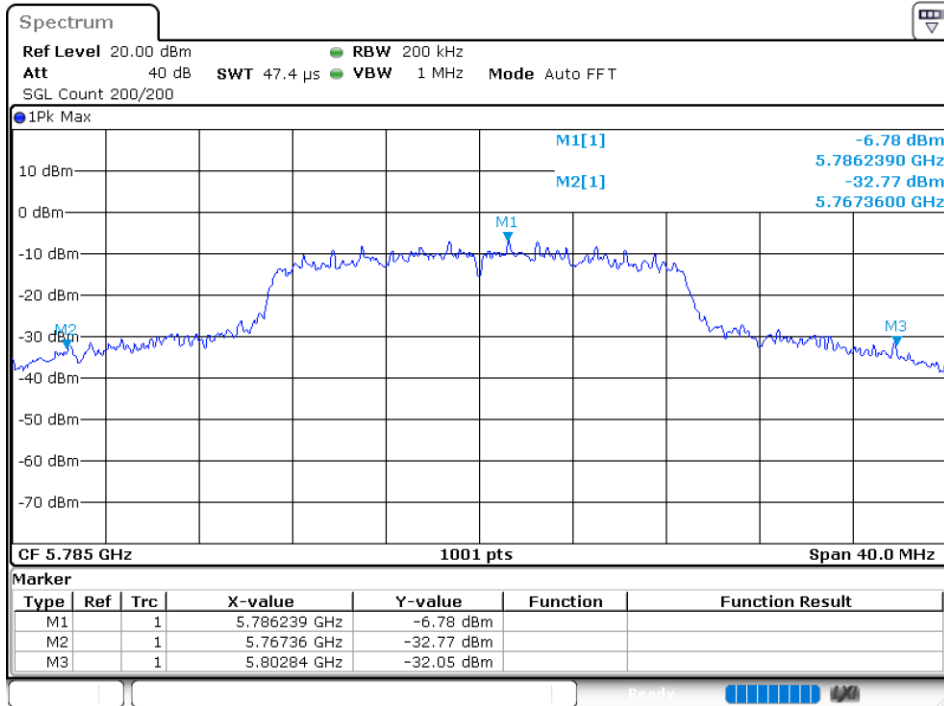
-26 dB BW NVNT 802.11ac20 5745MHz Ant1



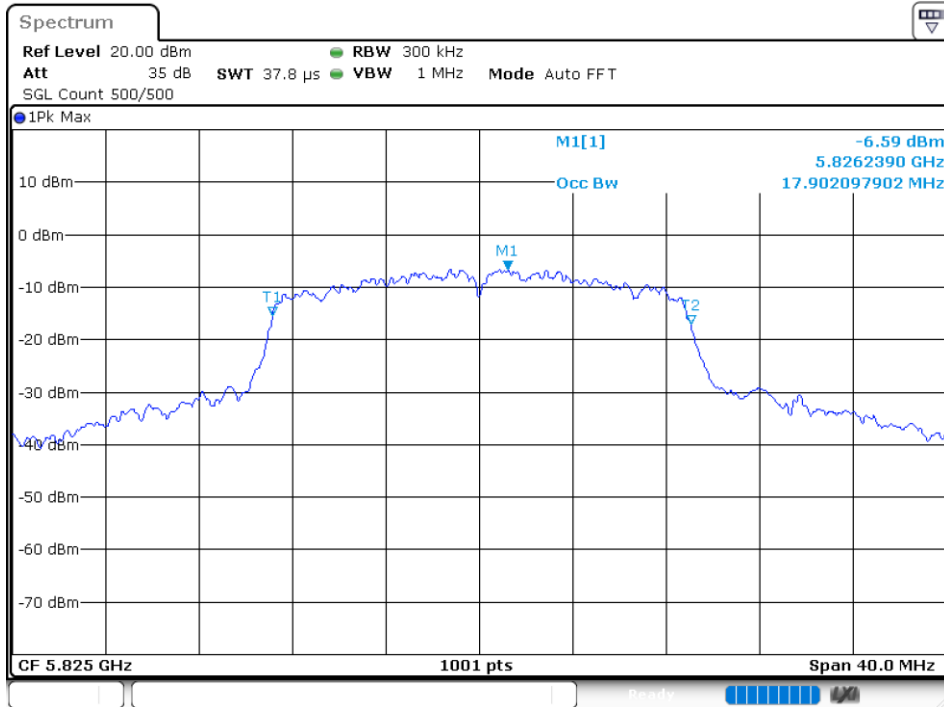
OBW NVNT 802.11ac20 5785MHz Ant1



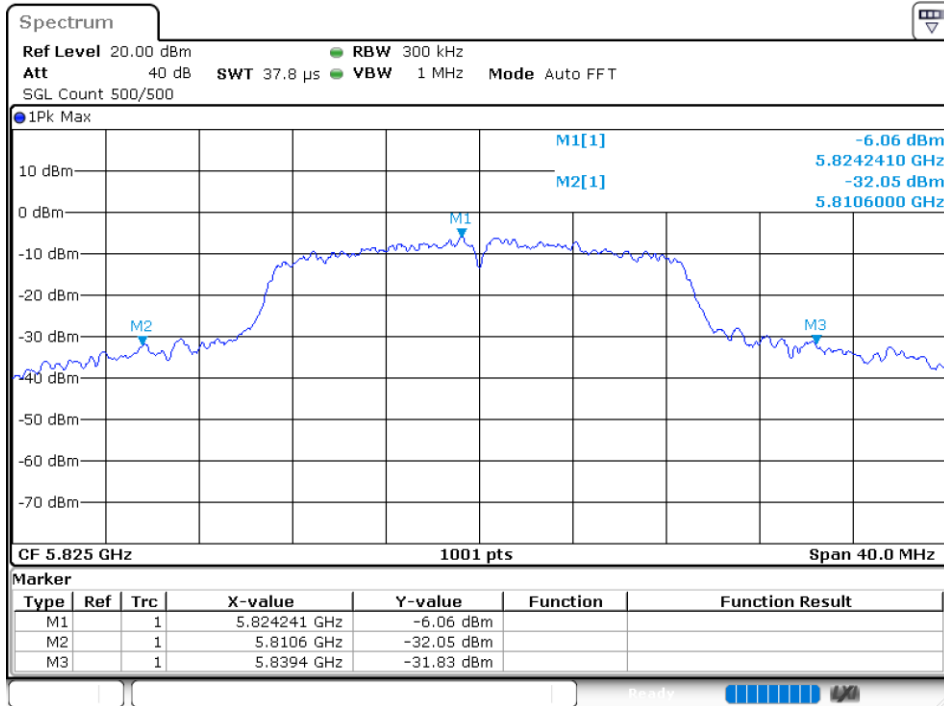
-26 dB BW NVNT 802.11ac20 5785MHz Ant1



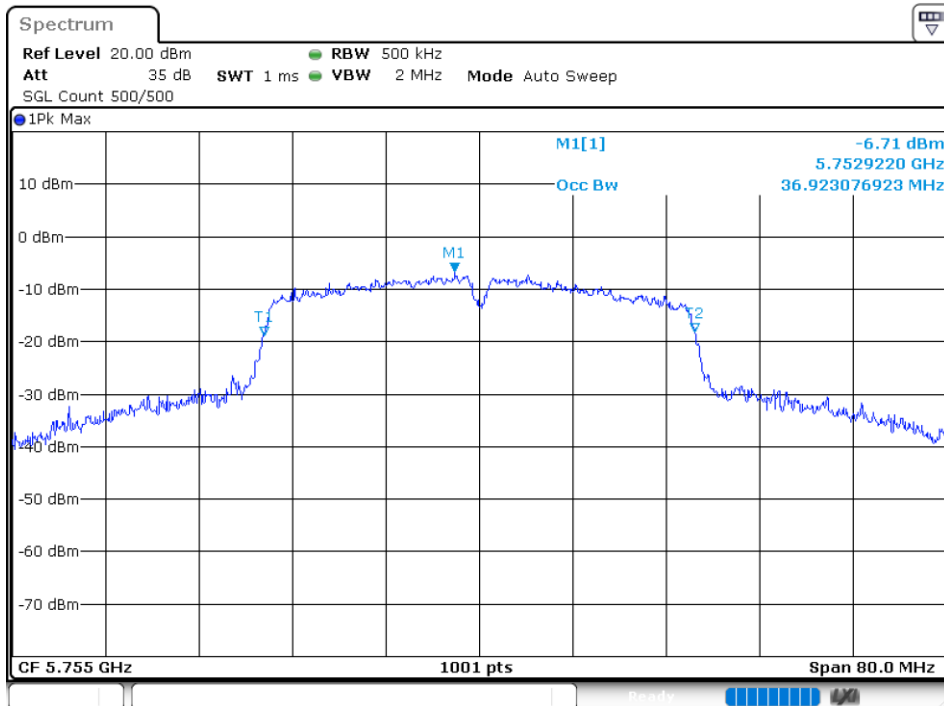
OBW NVNT 802.11ac20 5825MHz Ant1



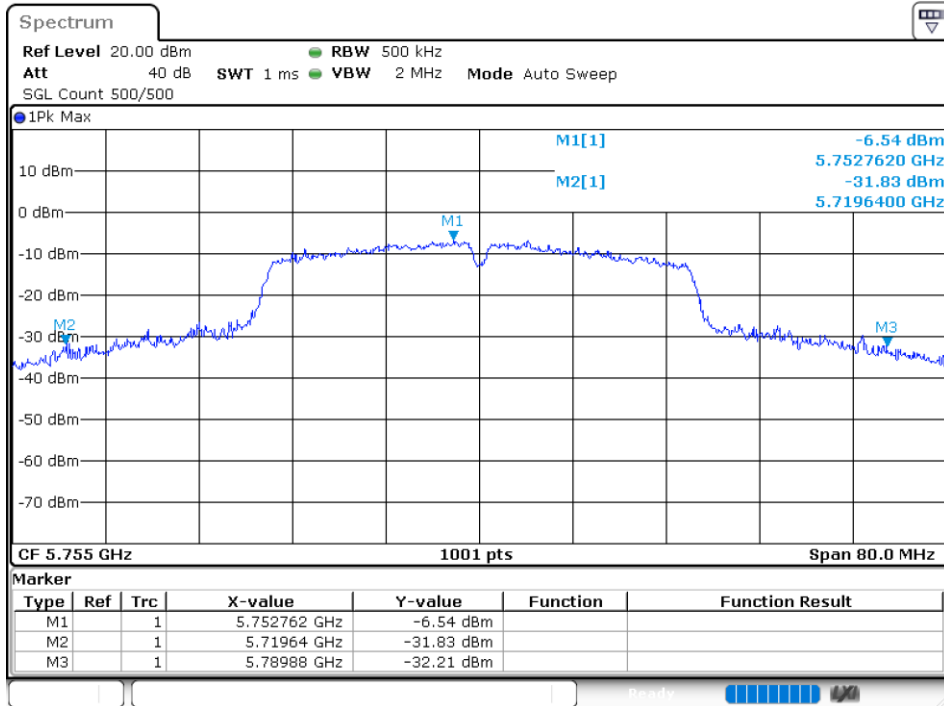
-26 dB BW NVNT 802.11ac20 5825MHz Ant1



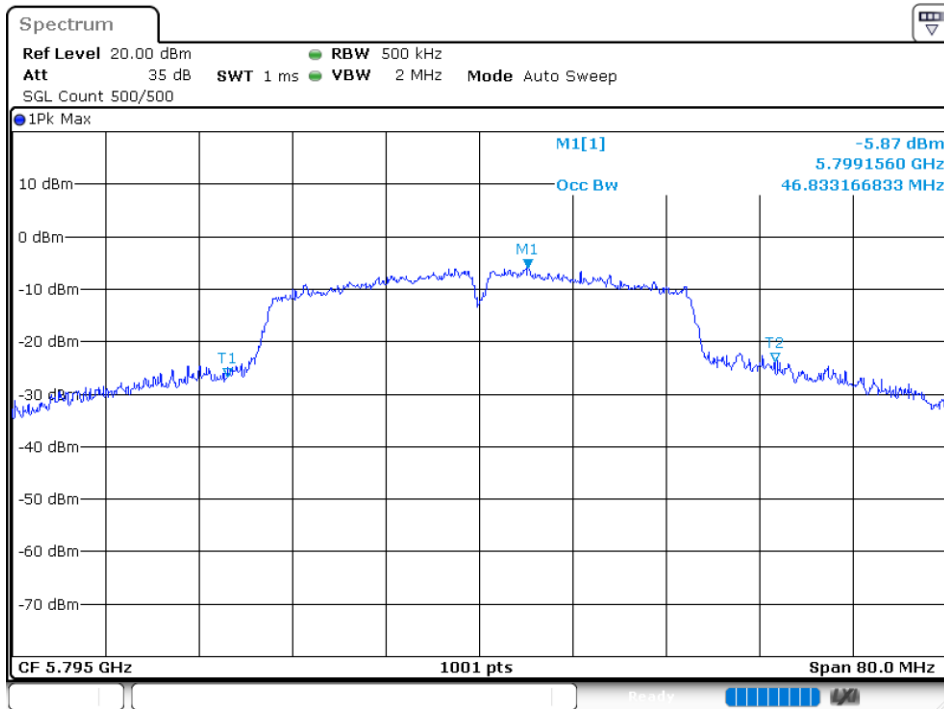
OBW NVNT 802.11ac40 5755MHz Ant1



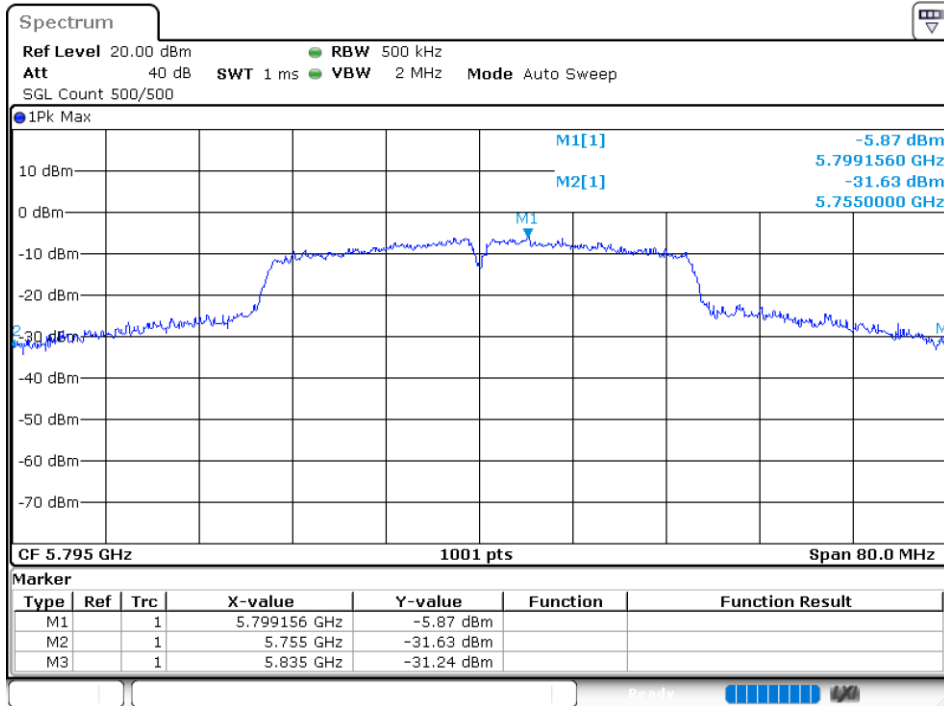
-26 dB BW NVNT 802.11ac40 5755MHz Ant1



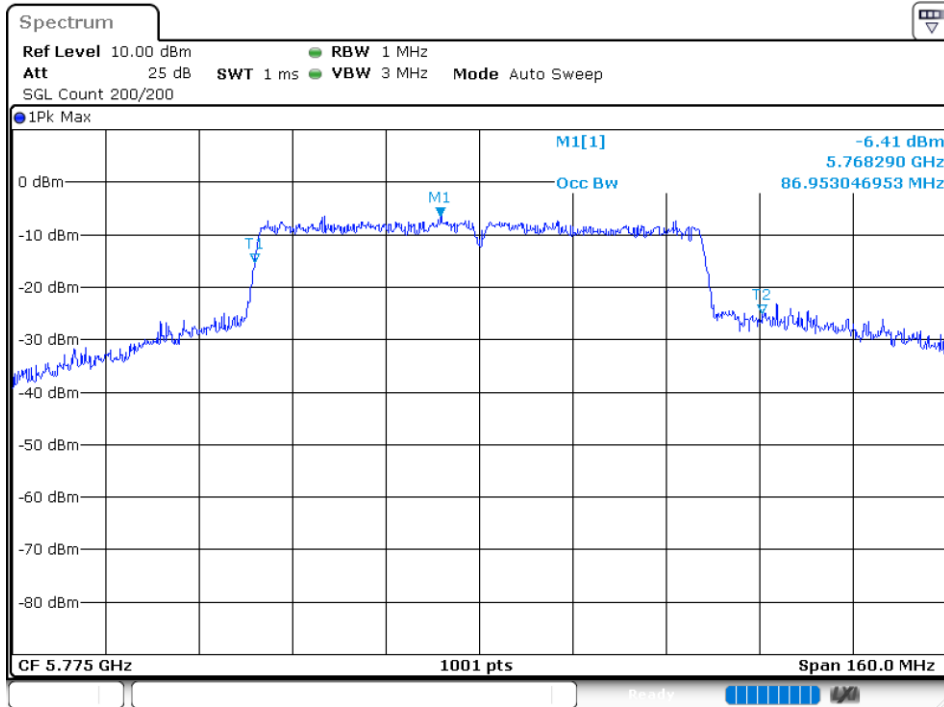
OBW NVNT 802.11ac40 5795MHz Ant1



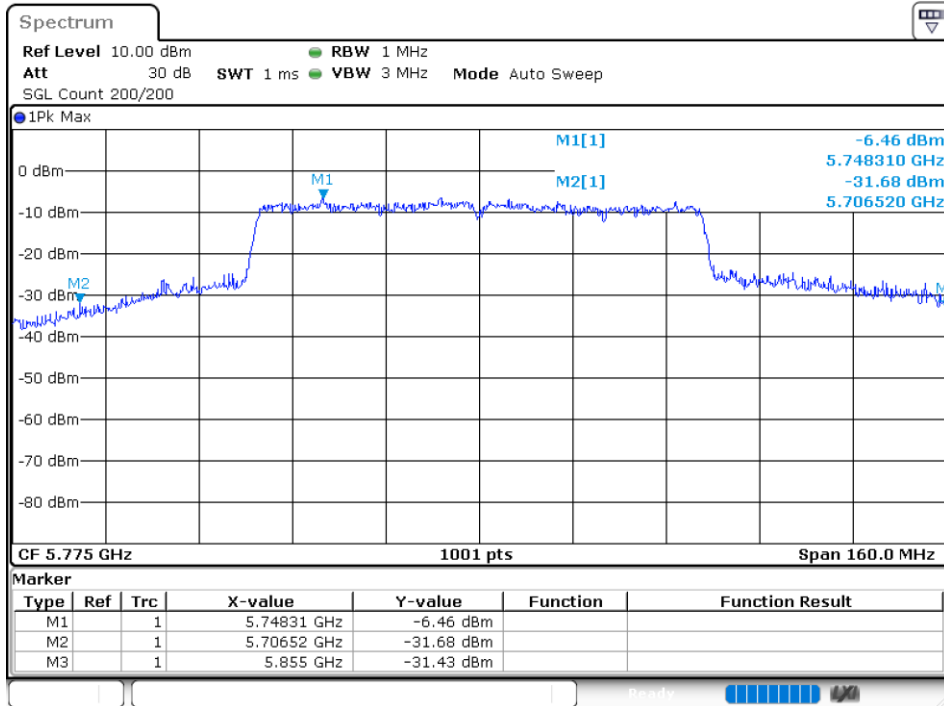
-26 dB BW NVNT 802.11ac40 5795MHz Ant1



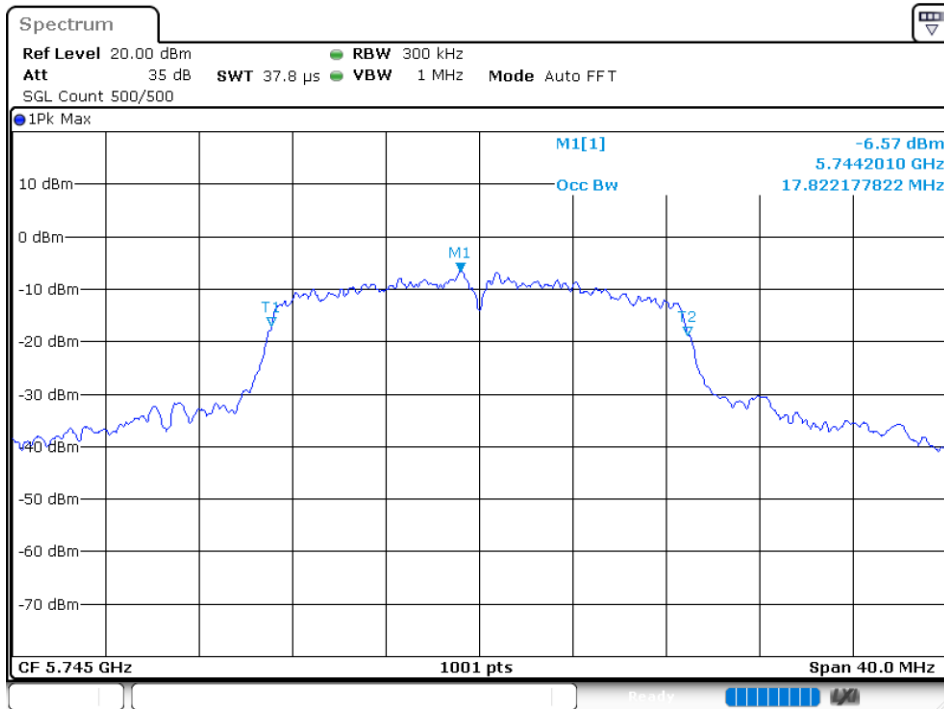
OBW NVNT 802.11ac80 5775MHz Ant1



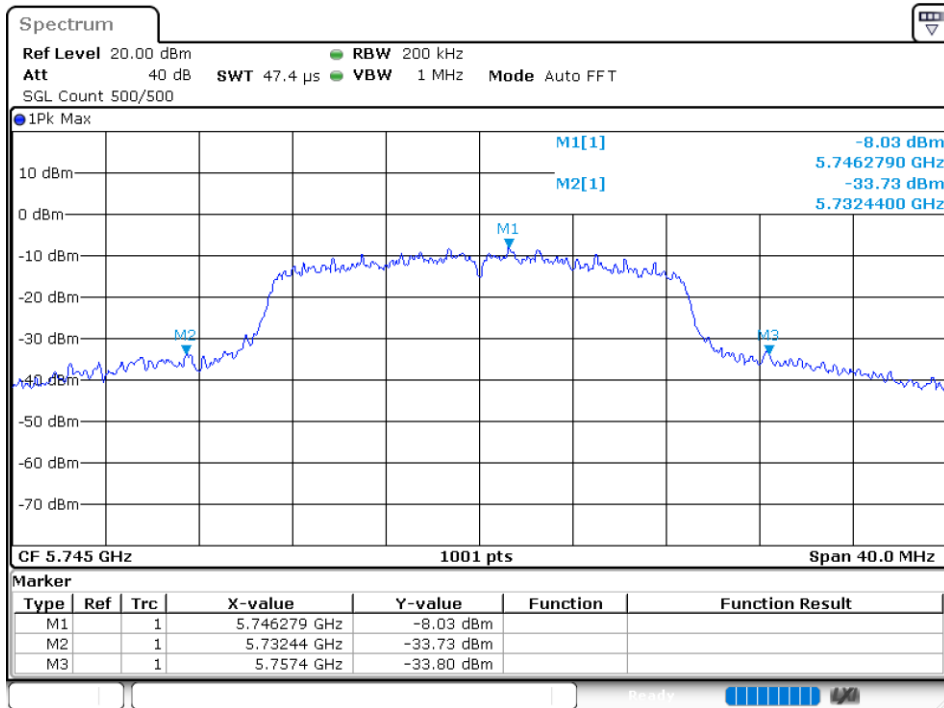
-26 dB BW NVNT 802.11ac80 5775MHz Ant1



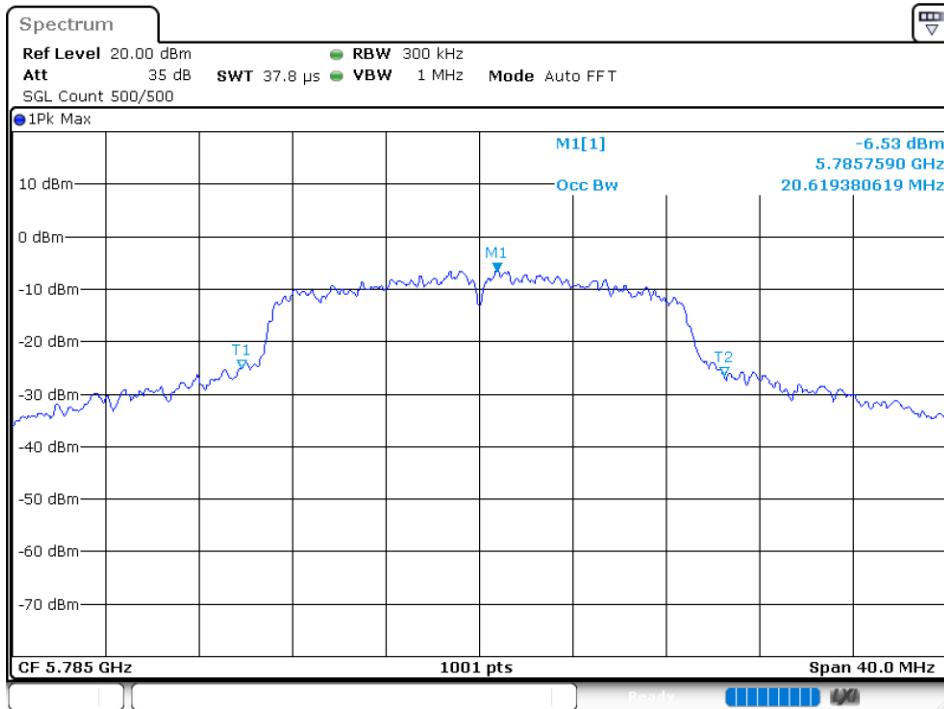
OBW NVNT 802.11n(HT20) 5745MHz Ant1



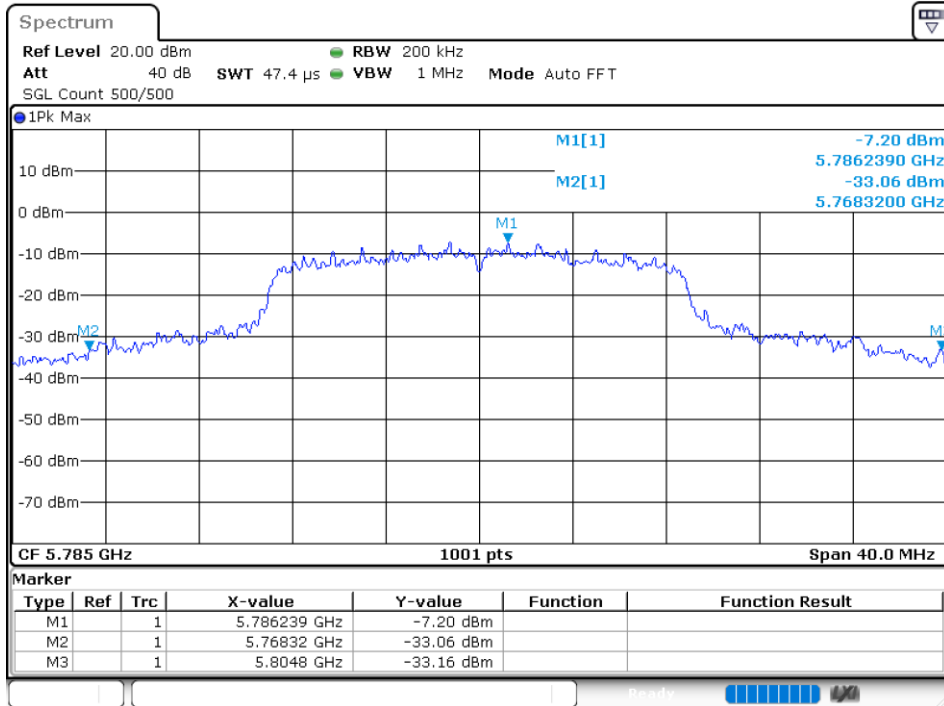
-26 dB BW NVNT 802.11n(HT20) 5745MHz Ant1



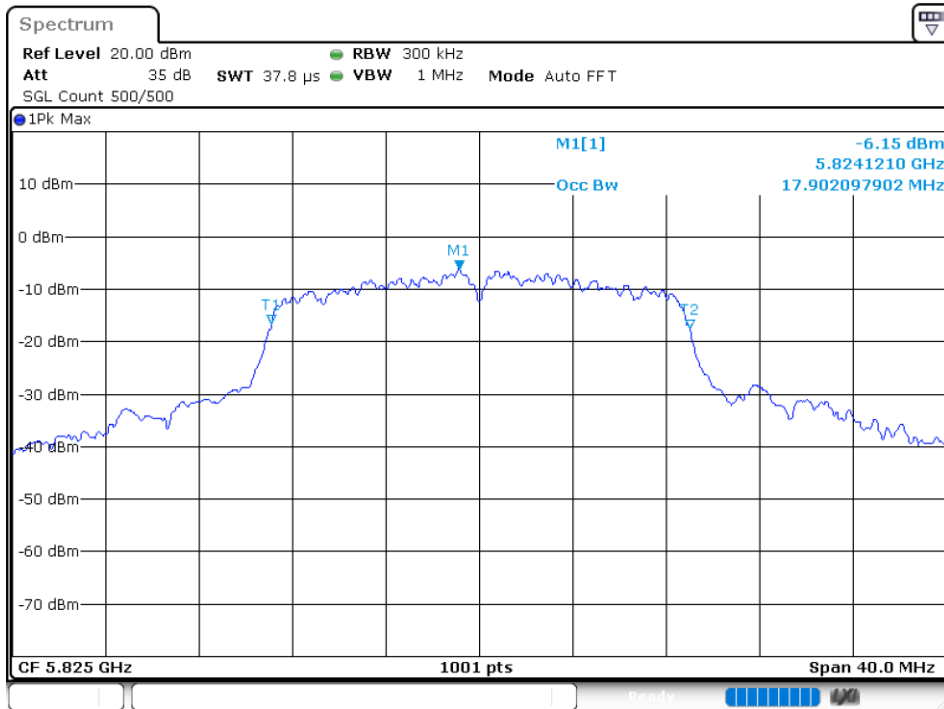
OBW NVNT 802.11n(HT20) 5785MHz Ant1



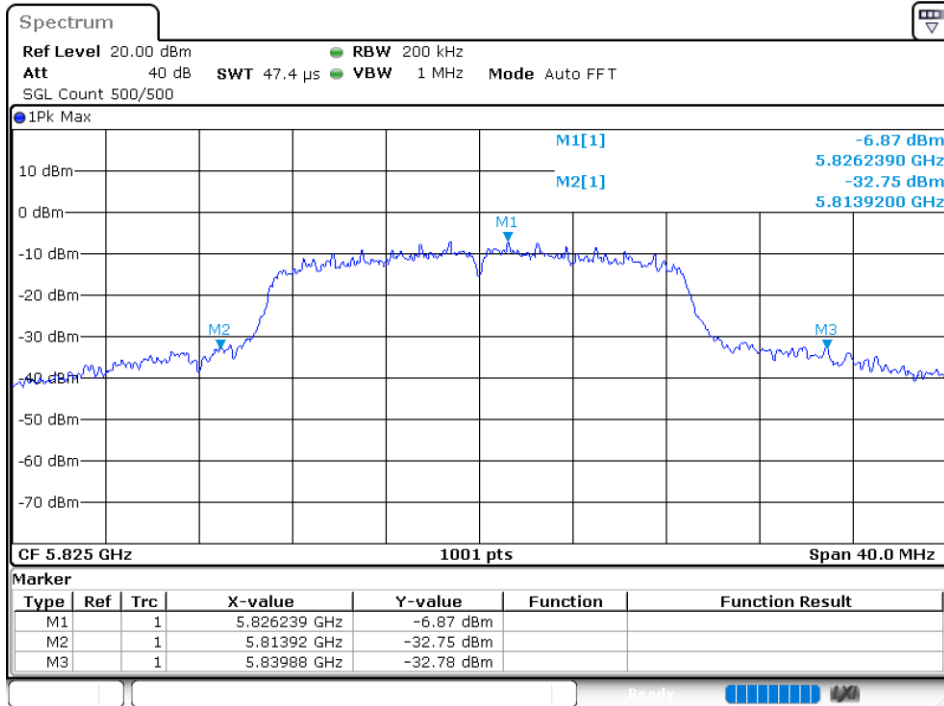
-26 dB BW NVNT 802.11n(HT20) 5785MHz Ant1



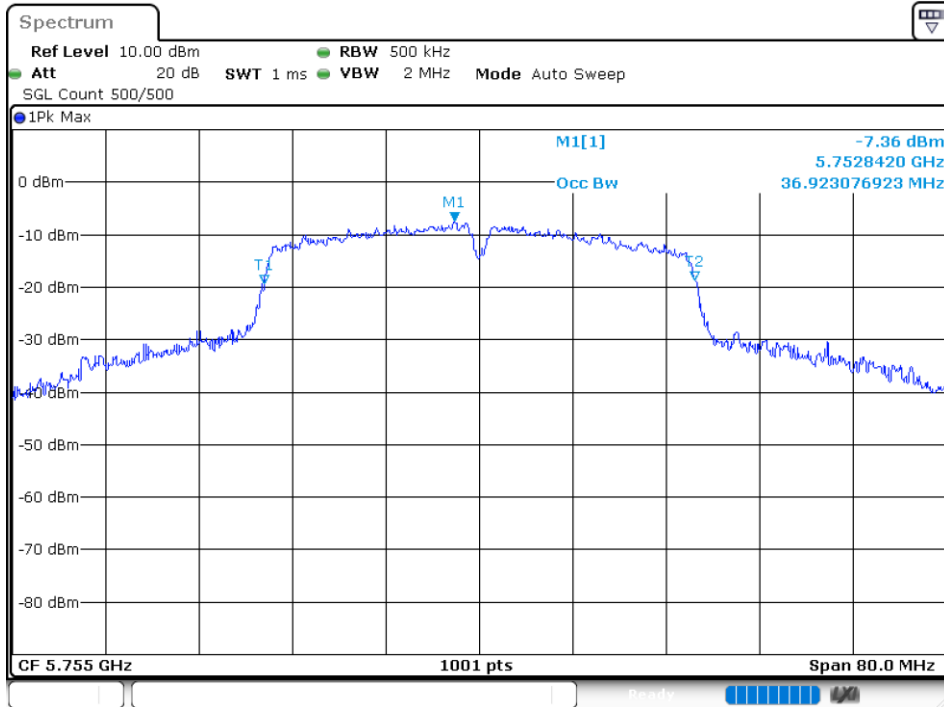
OBW NVNT 802.11n(HT20) 5825MHz Ant1



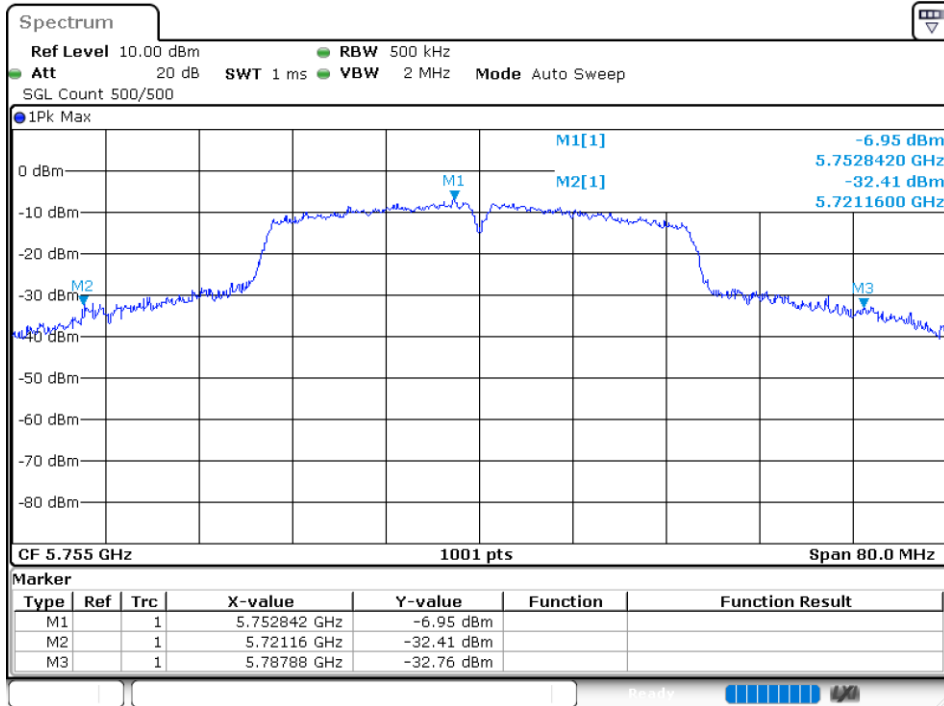
-26 dB BW NVNT 802.11n(HT20) 5825MHz Ant1



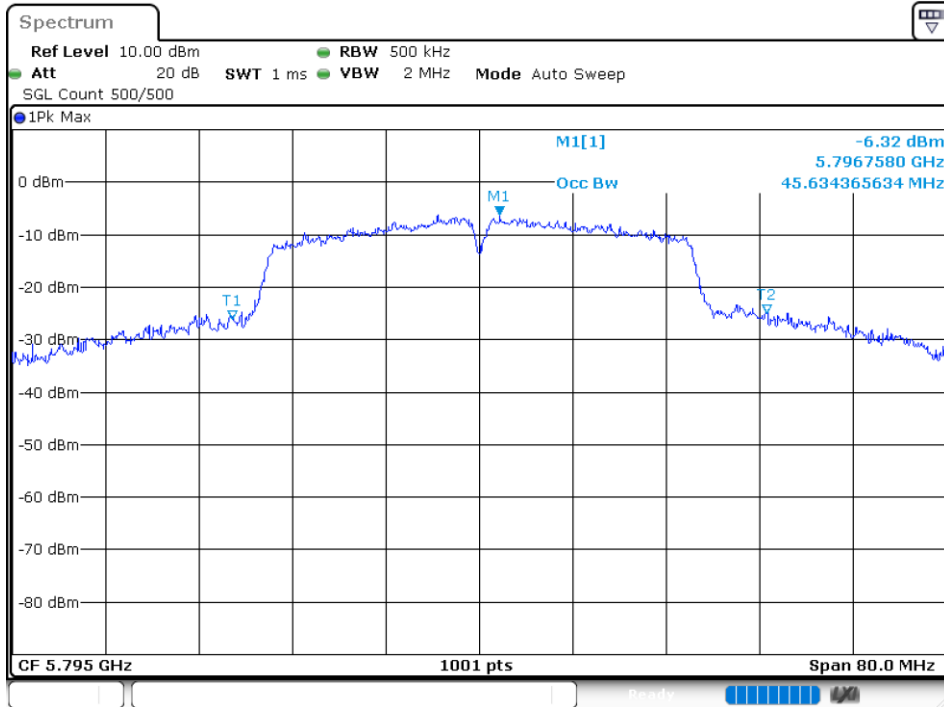
OBW NVNT 802.11n(HT40) 5755MHz Ant1



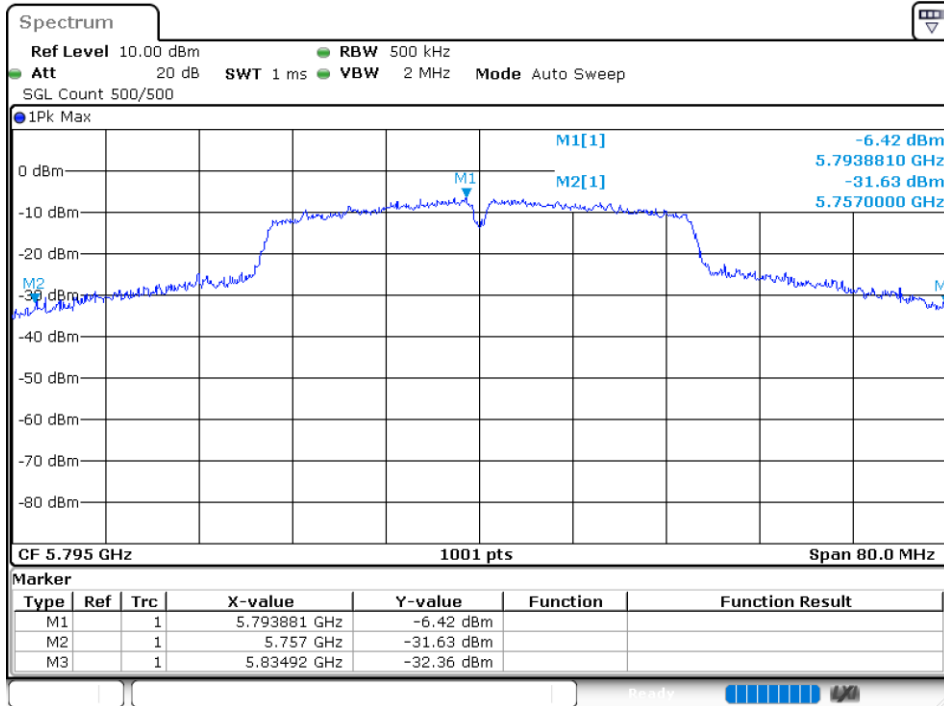
-26 dB BW NVNT 802.11n(HT40) 5755MHz Ant1



OBW NVNT 802.11n(HT40) 5795MHz Ant1



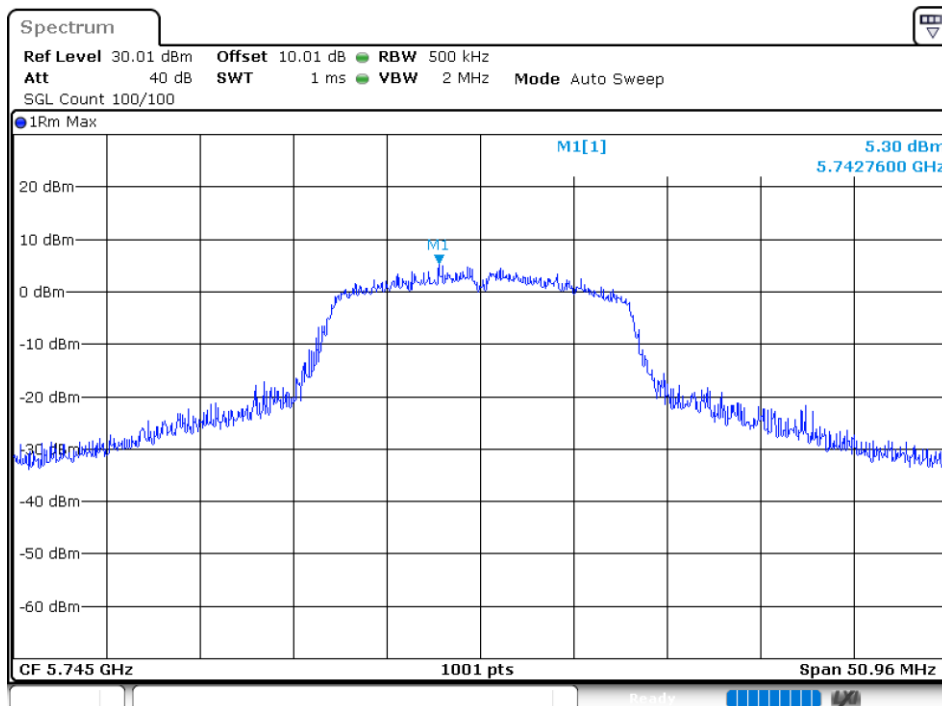
-26 dB BW NVNT 802.11n(HT40) 5795MHz Ant1



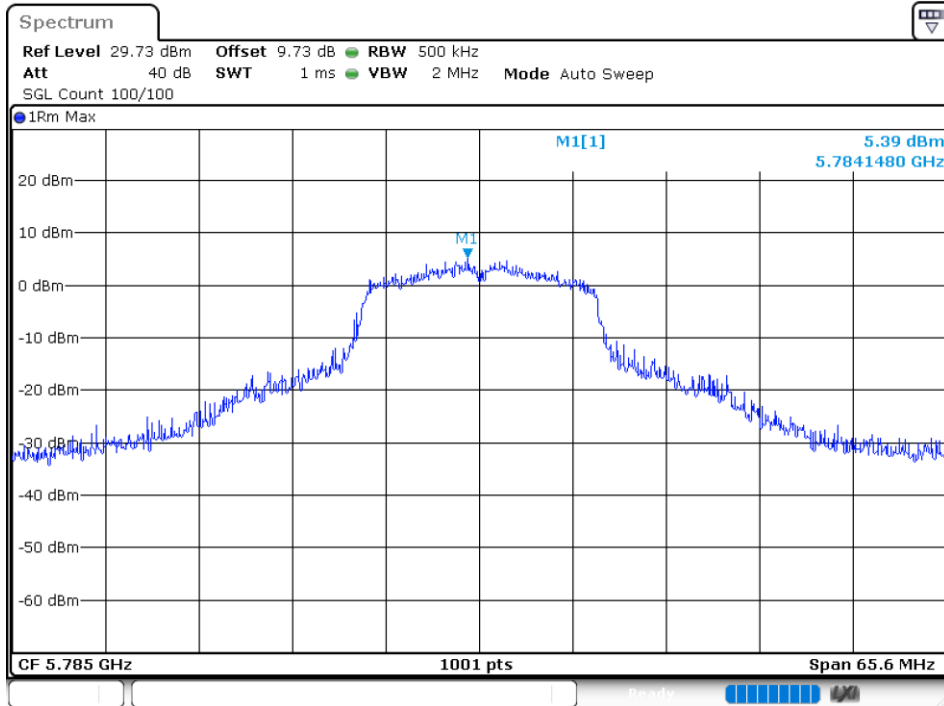
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm/500KHz)	Limit (dBm/500KHz)	Verdict
NVNT	802.11a	5745	Ant 1	5.299	30	Pass
NVNT	802.11a	5785	Ant 1	5.386	30	Pass
NVNT	802.11a	5825	Ant 1	5.405	30	Pass
NVNT	802.11ac20	5745	Ant 1	5.291	30	Pass
NVNT	802.11ac20	5785	Ant 1	4.991	30	Pass
NVNT	802.11ac20	5825	Ant 1	5.555	30	Pass
NVNT	802.11ac40	5755	Ant 1	2.273	30	Pass
NVNT	802.11ac40	5795	Ant 1	2.861	30	Pass
NVNT	802.11ac80	5775	Ant 1	-1.438	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	5.192	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	5.099	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	5.25	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	1.83	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	2.238	30	Pass

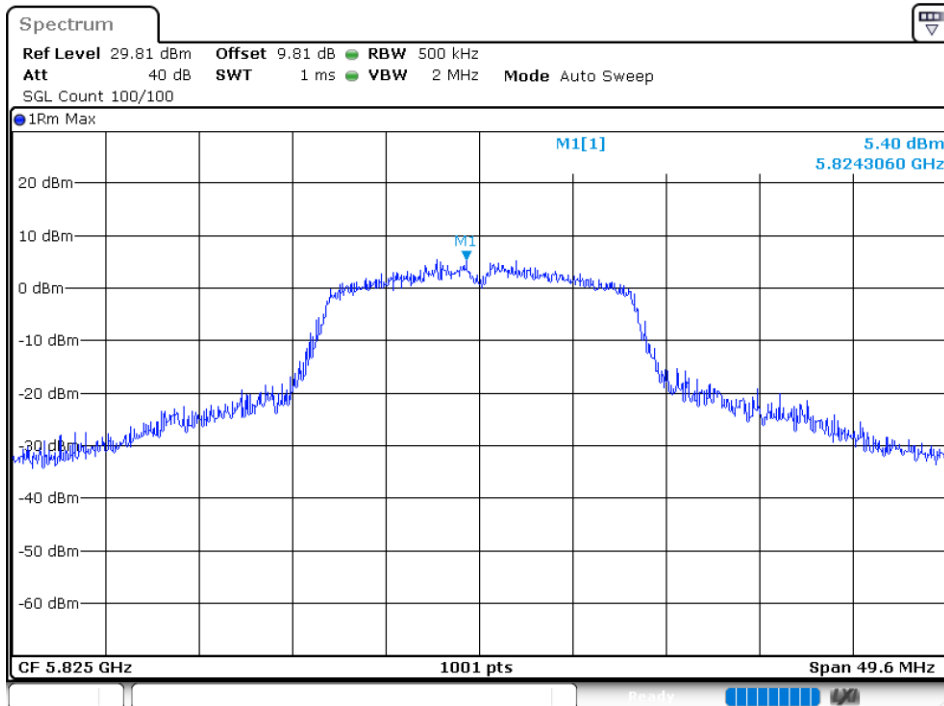
PSD NVNT 802.11a 5745MHz Ant1



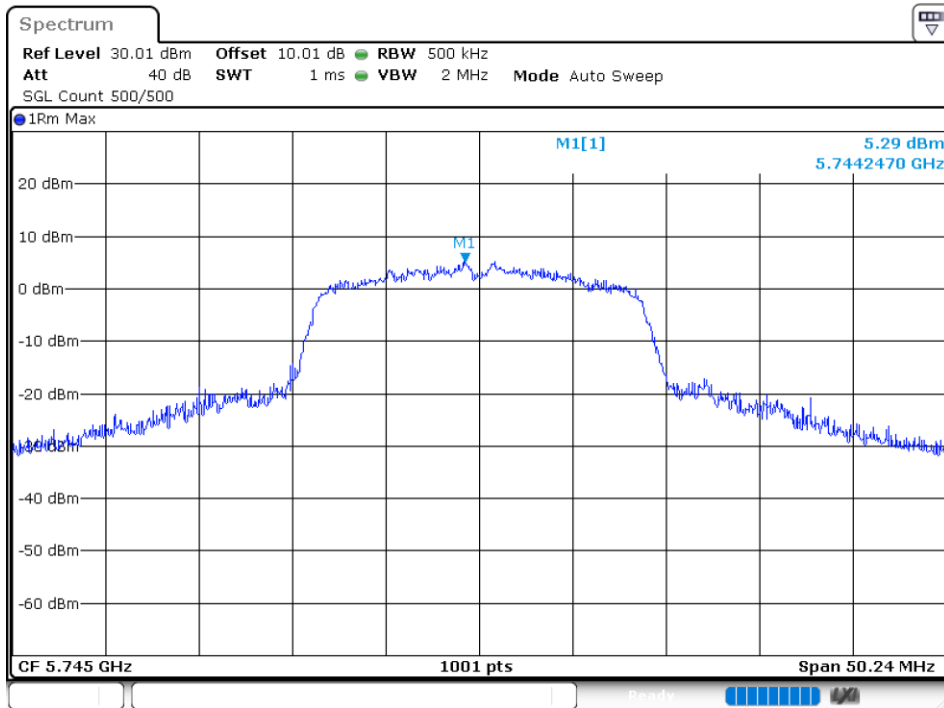
PSD NVNT 802.11a 5785MHz Ant1



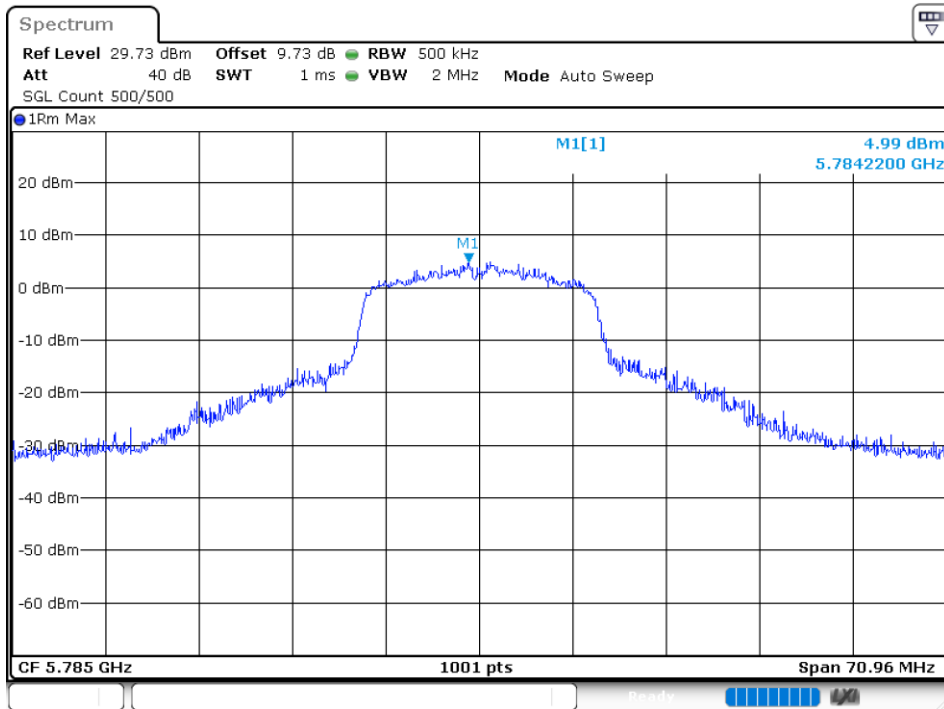
PSD NVNT 802.11a 5825MHz Ant1



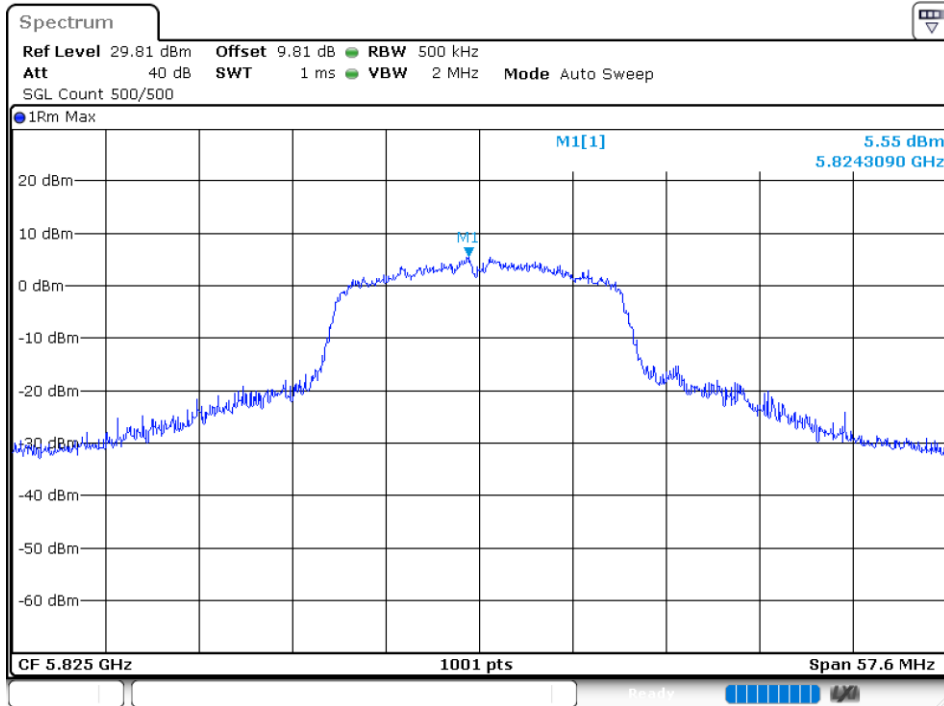
PSD NVNT 802.11ac20 5745MHz Ant1



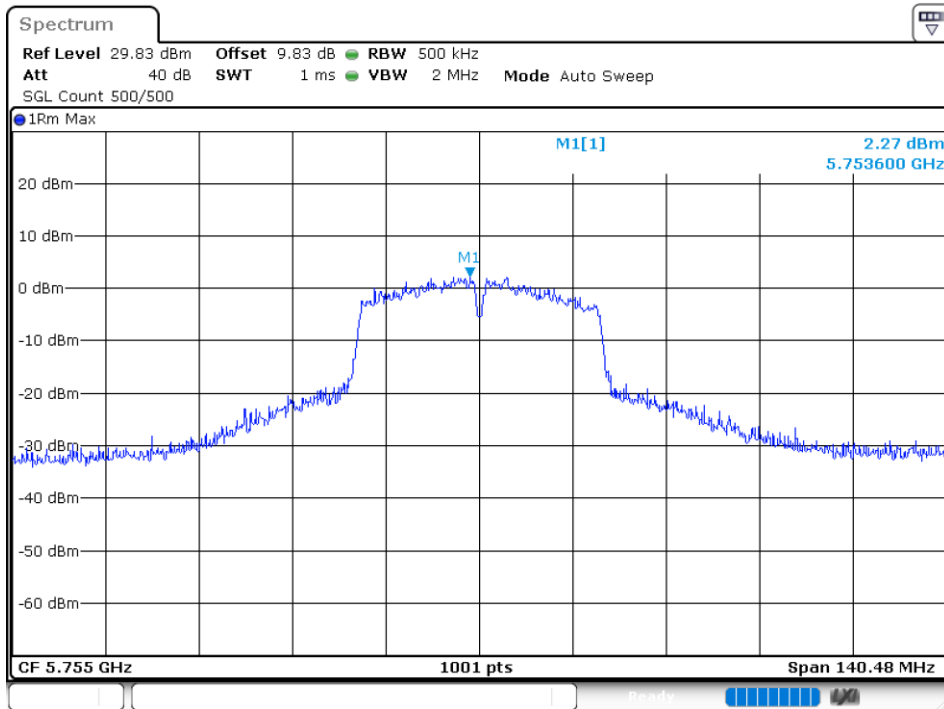
PSD NVNT 802.11ac20 5785MHz Ant1



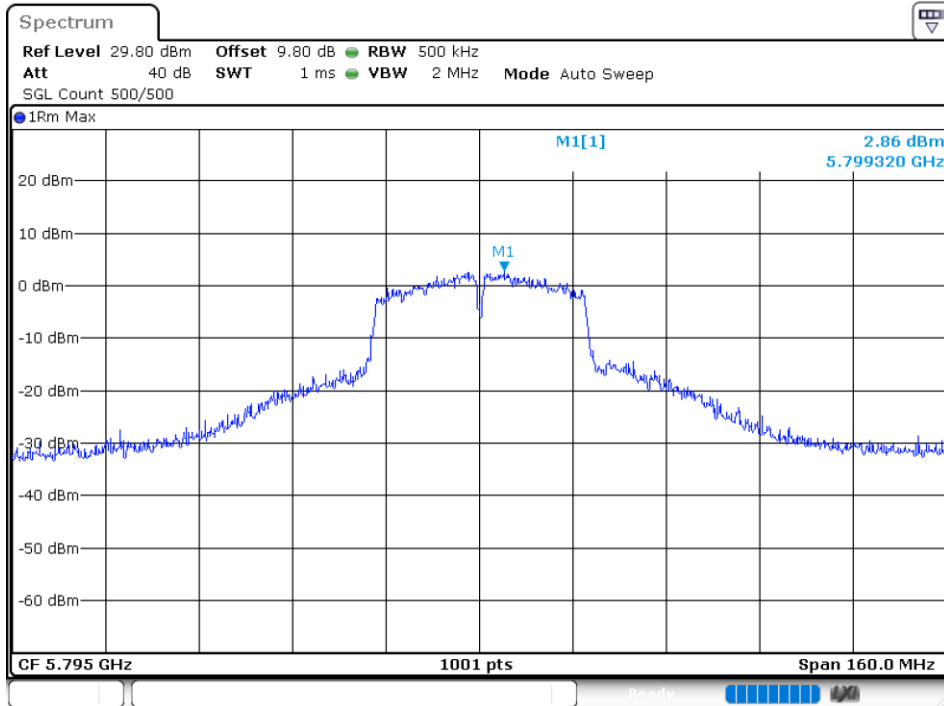
PSD NVNT 802.11ac20 5825MHz Ant1



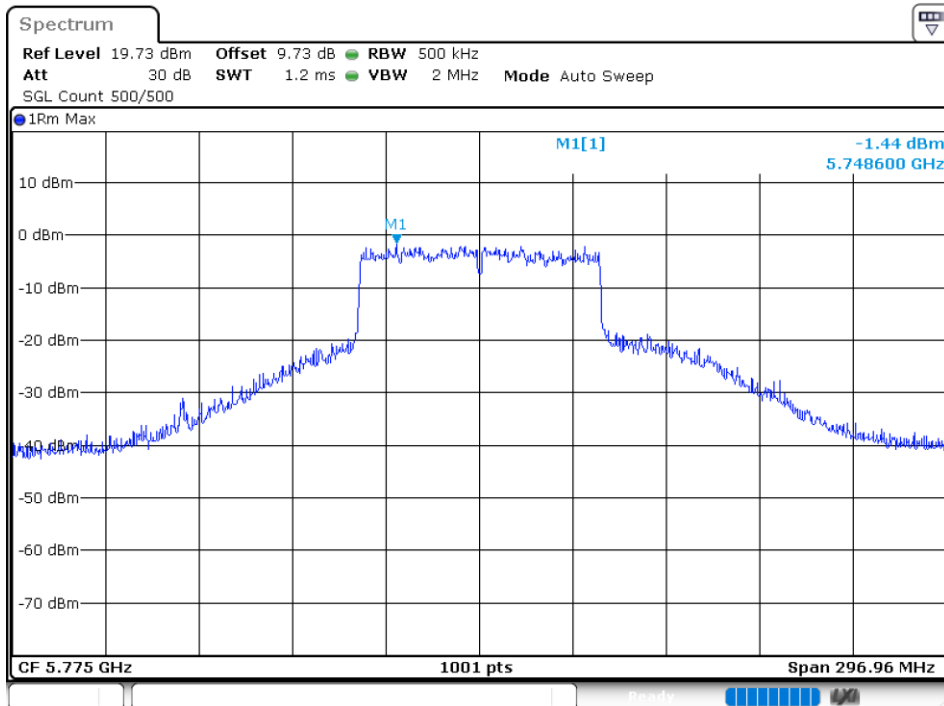
PSD NVNT 802.11ac40 5755MHz Ant1



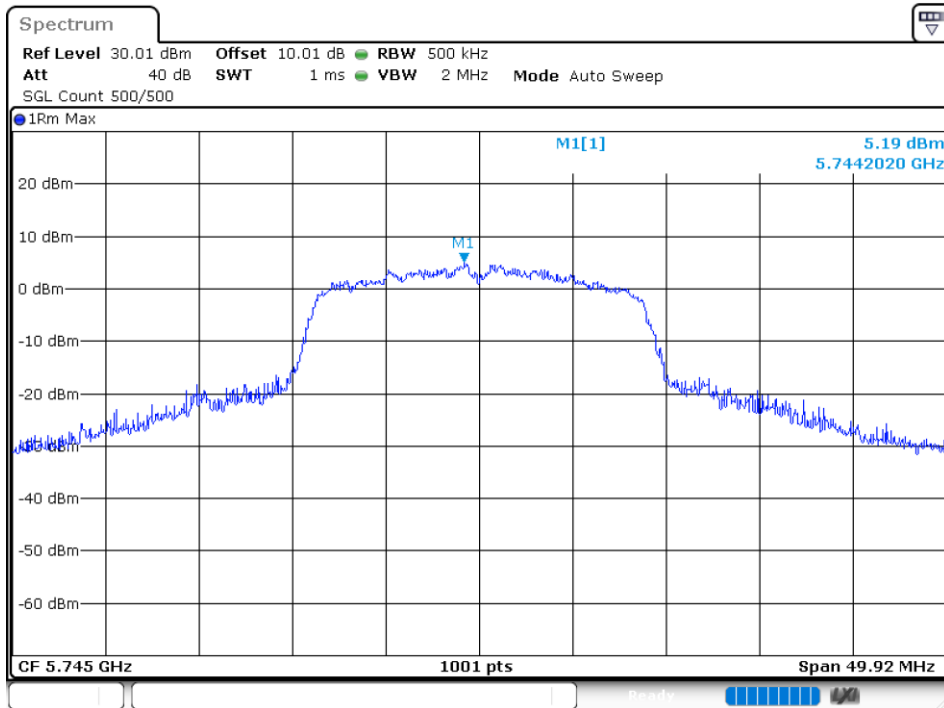
PSD NVNT 802.11ac40 5795MHz Ant1



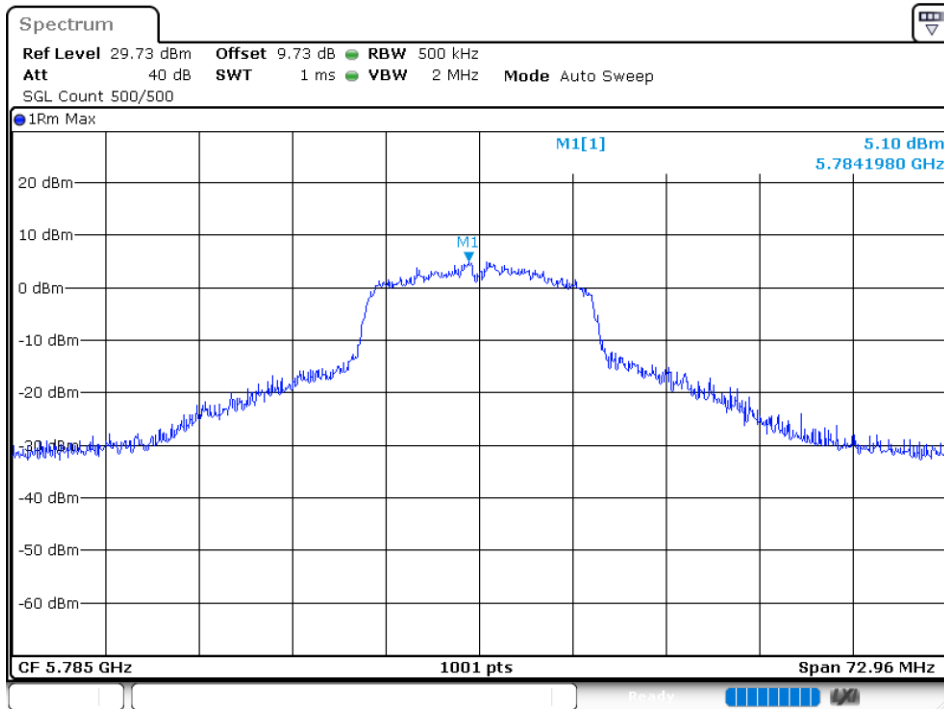
PSD NVNT 802.11ac80 5775MHz Ant1



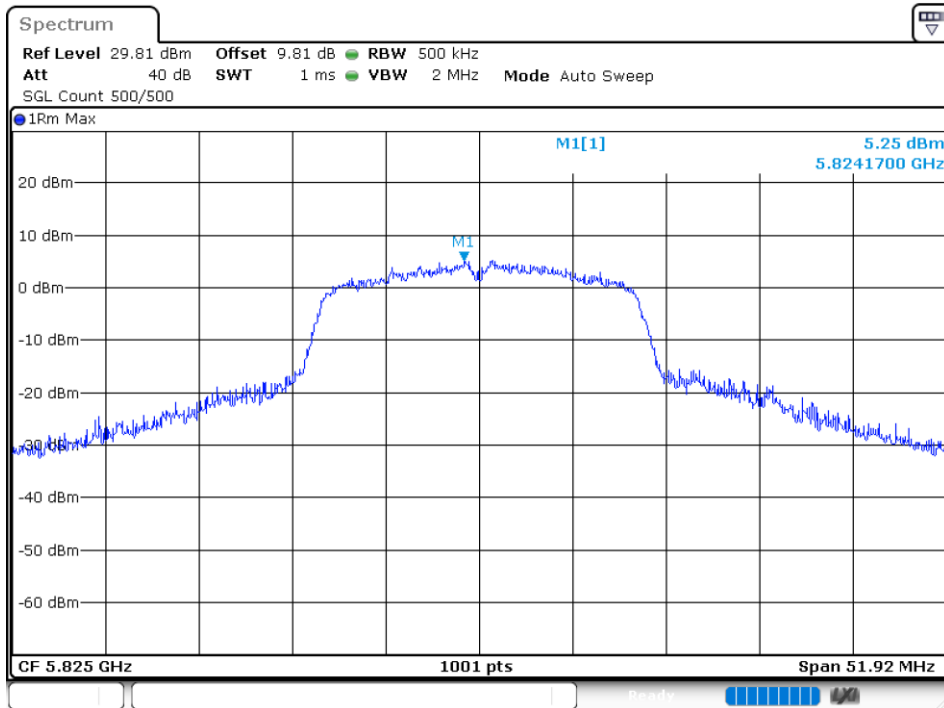
PSD NVNT 802.11n(HT20) 5745MHz Ant1



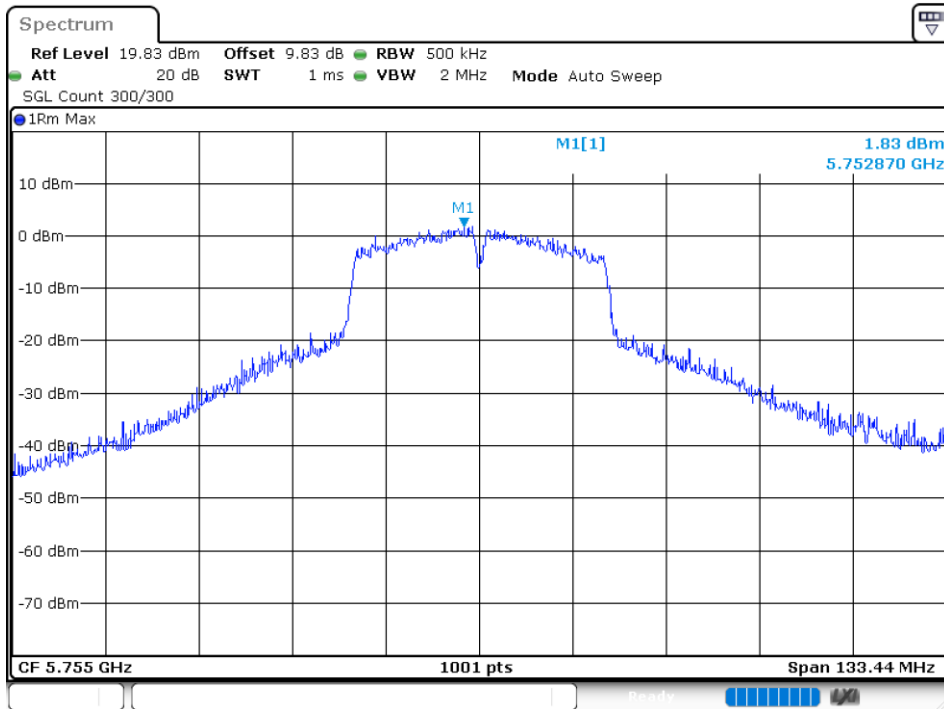
PSD NVNT 802.11n(HT20) 5785MHz Ant1



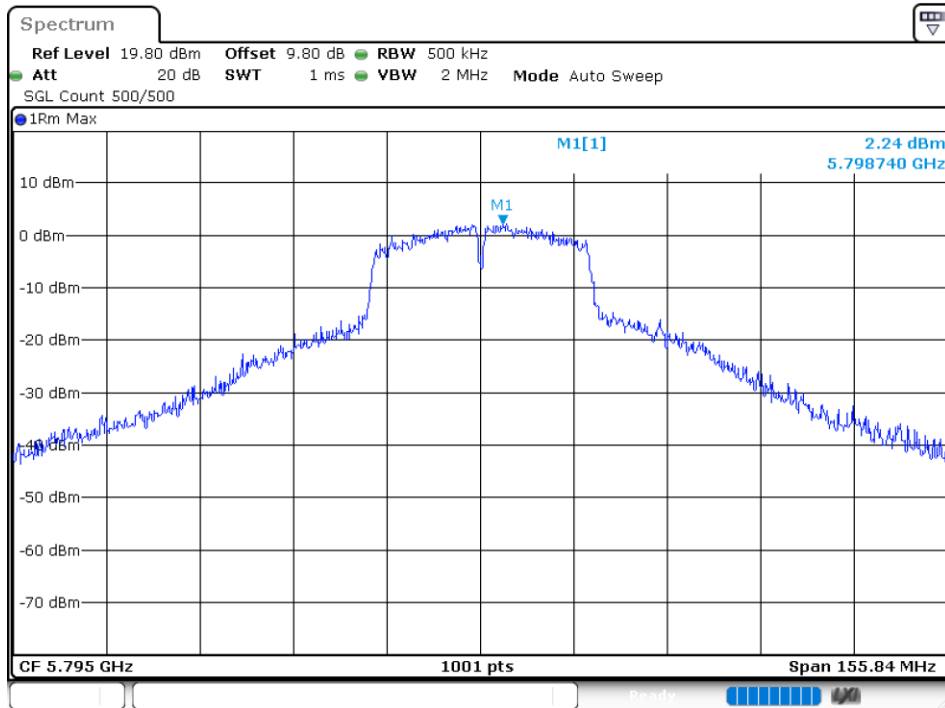
PSD NVNT 802.11n(HT20) 5825MHz Ant1



PSD NVNT 802.11n(HT40) 5755MHz Ant1



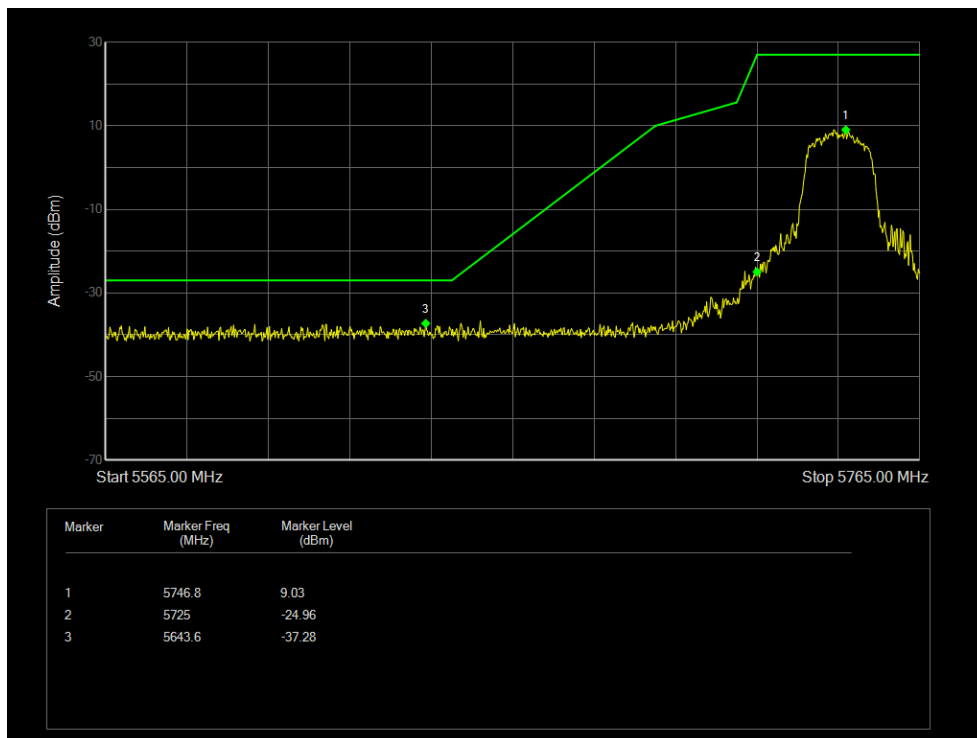
PSD NVNT 802.11n(HT40) 5795MHz Ant1



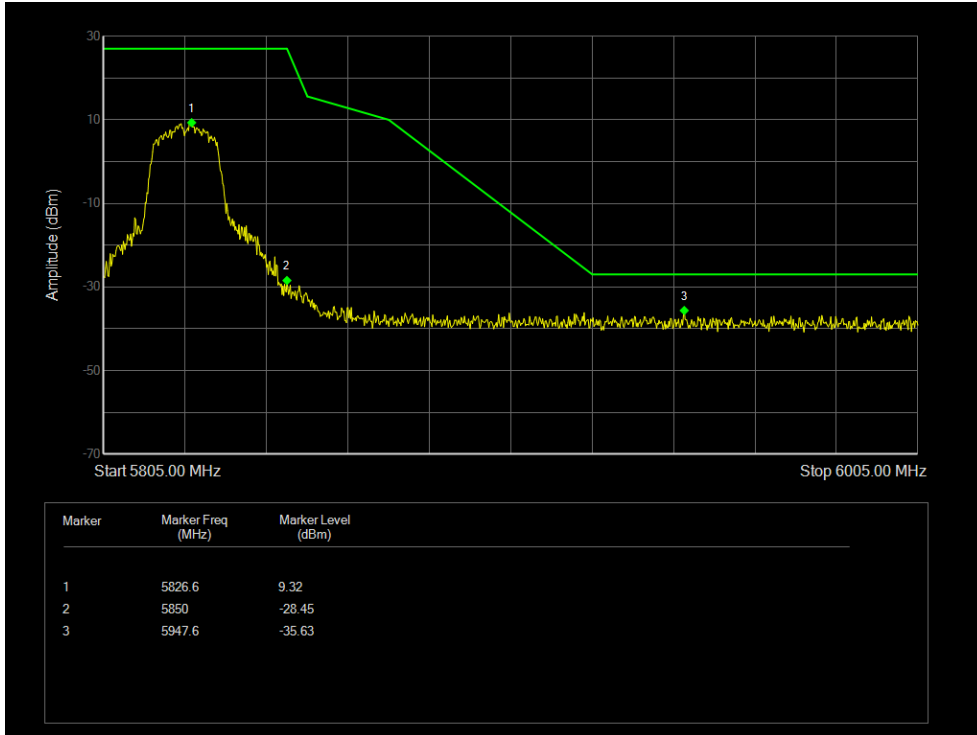
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	-37.28	-27	Pass
NVNT	802.11a	5825	Ant 1	-35.63	-27	Pass
NVNT	802.11ac20	5745	Ant 1	-37.29	-27	Pass
NVNT	802.11ac20	5825	Ant 1	-35.19	-27	Pass
NVNT	802.11ac40	5755	Ant 1	-35.61	-27	Pass
NVNT	802.11ac40	5795	Ant 1	-36.29	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-33.01	-3.91	Pass
NVNT	802.11ac80	5775	Ant 1	-34.38	-23.15	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-36.6	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-35.67	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-36.2	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-35.99	-27	Pass

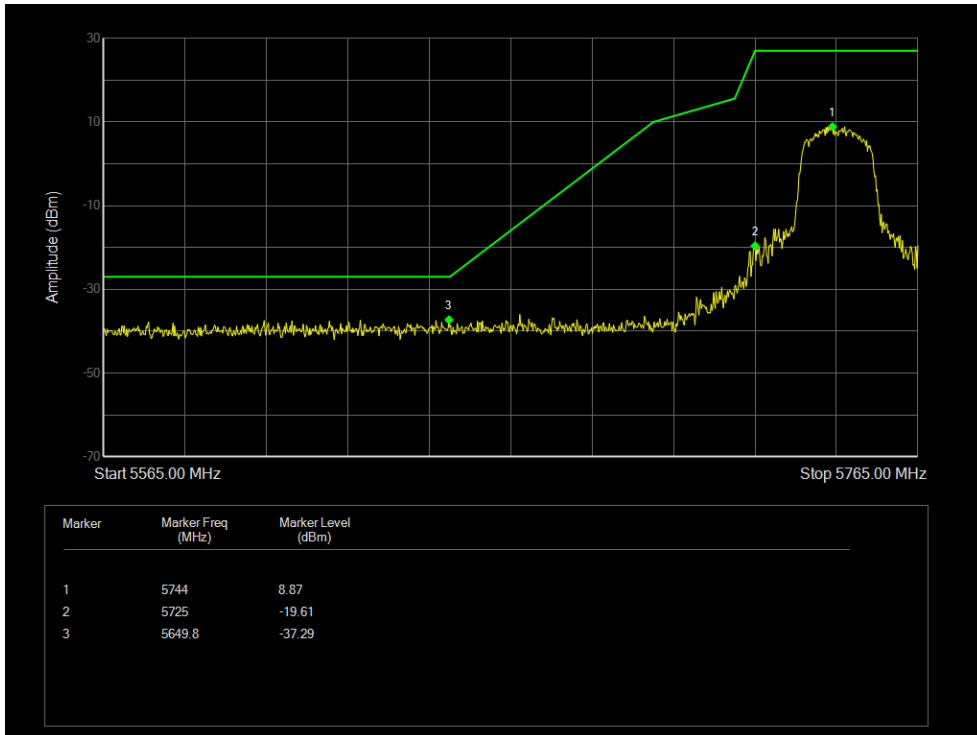
Band Edge NVNT 802.11a 5745MHz Low Ant1



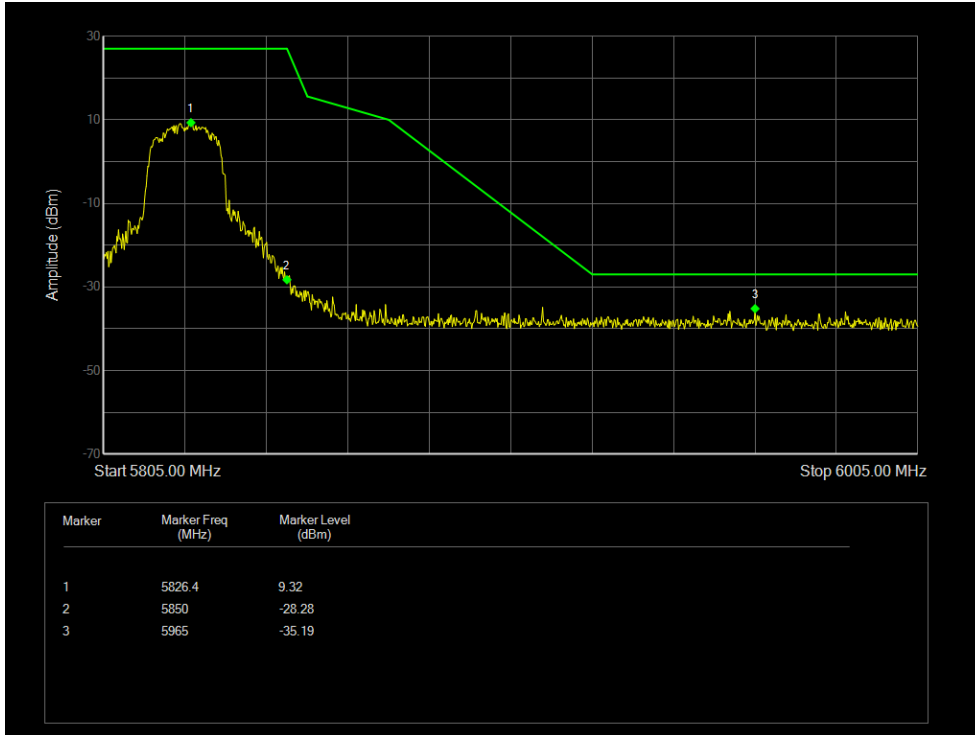
Band Edge NVNT 802.11a 5825MHz High Ant1



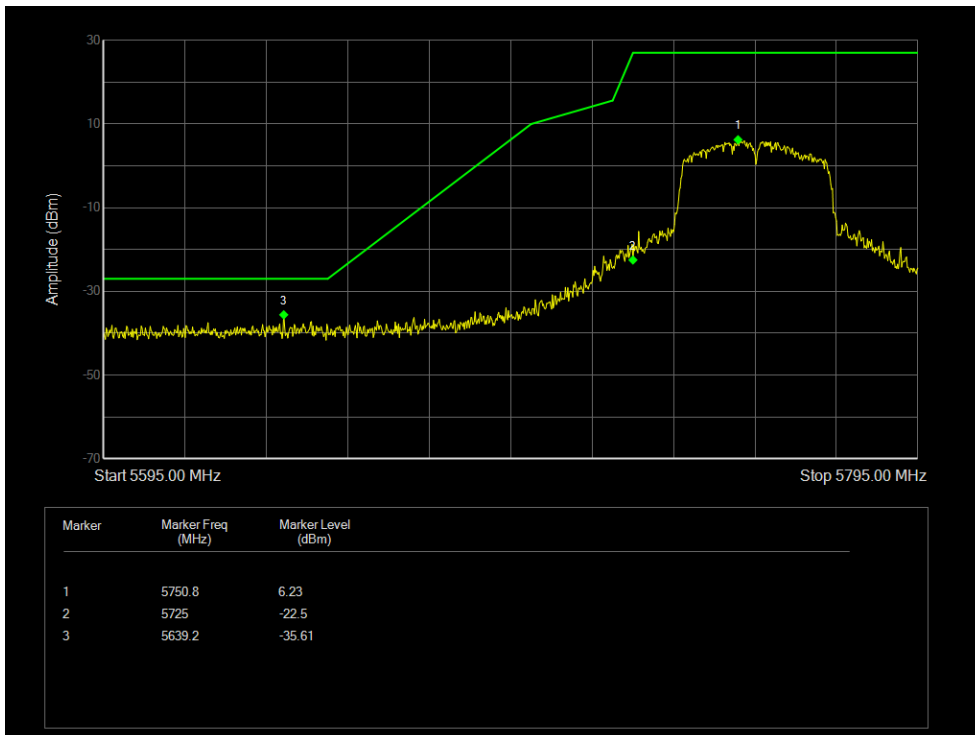
Band Edge NVNT 802.11ac20 5745MHz Low Ant1



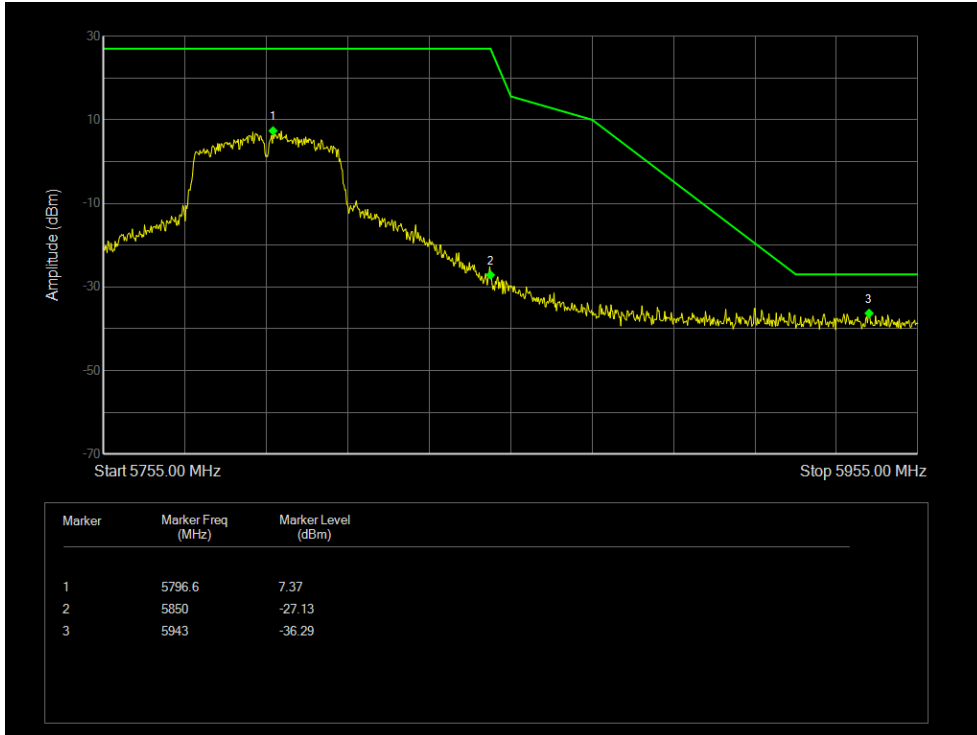
Band Edge NVNT 802.11ac20 5825MHz High Ant1



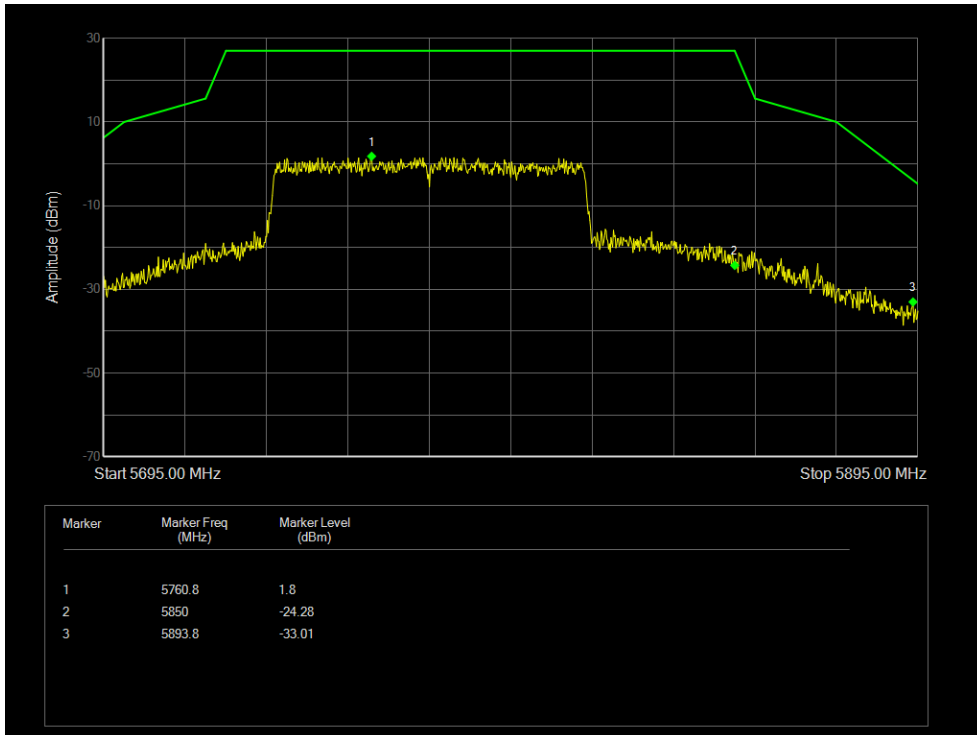
Band Edge NVNT 802.11ac40 5755MHz Low Ant1



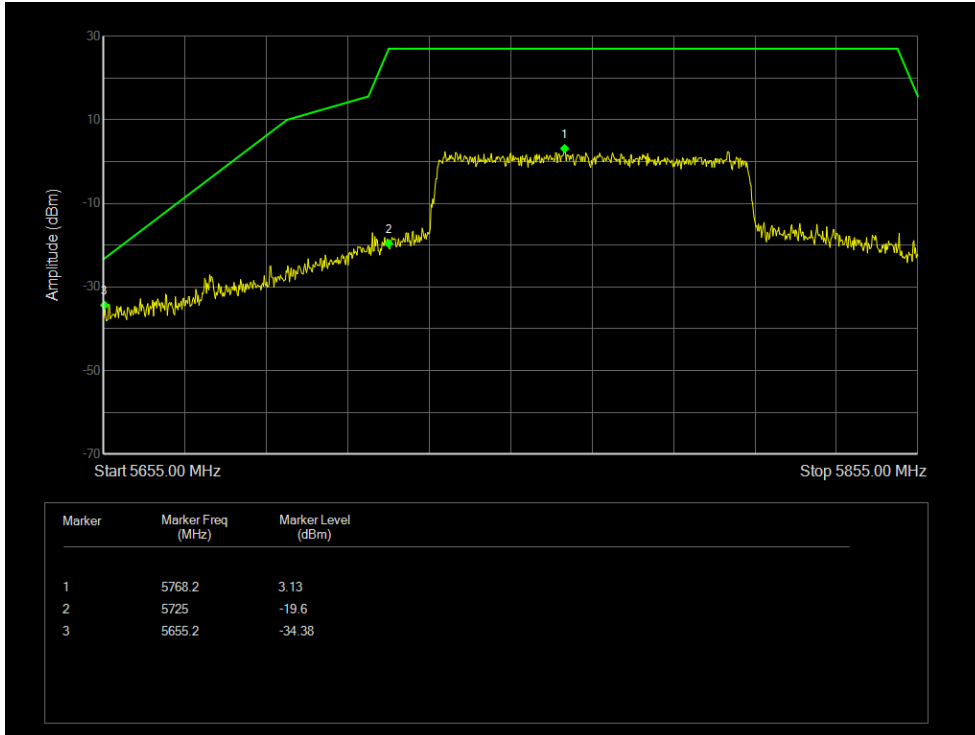
Band Edge NVNT 802.11ac40 5795MHz High Ant1



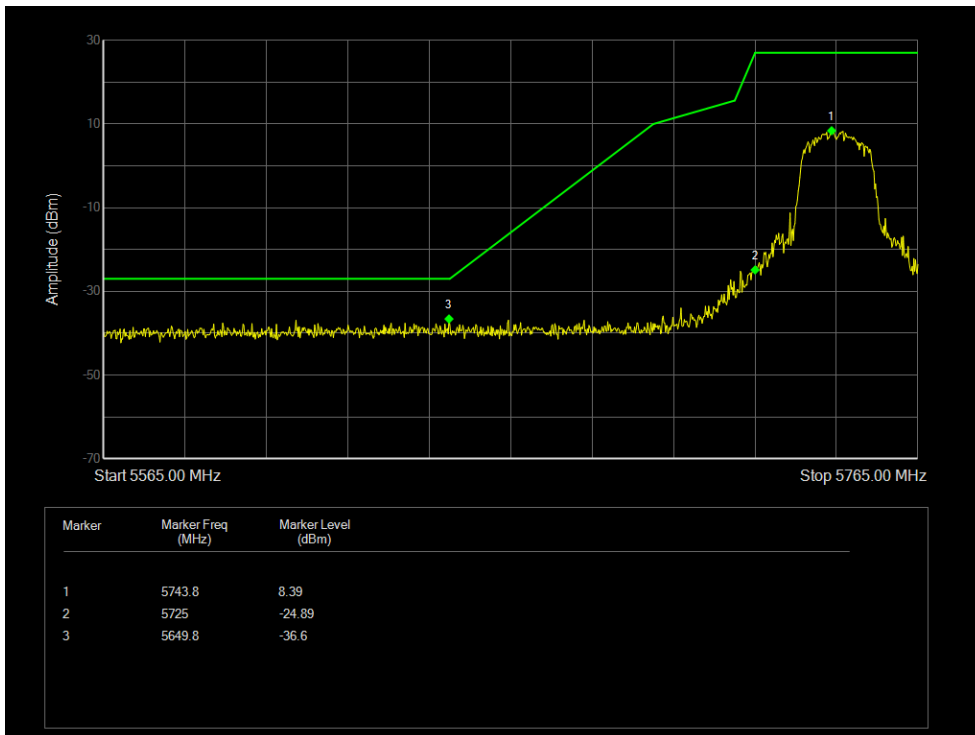
Band Edge NVNT 802.11ac80 5775MHz High Ant1



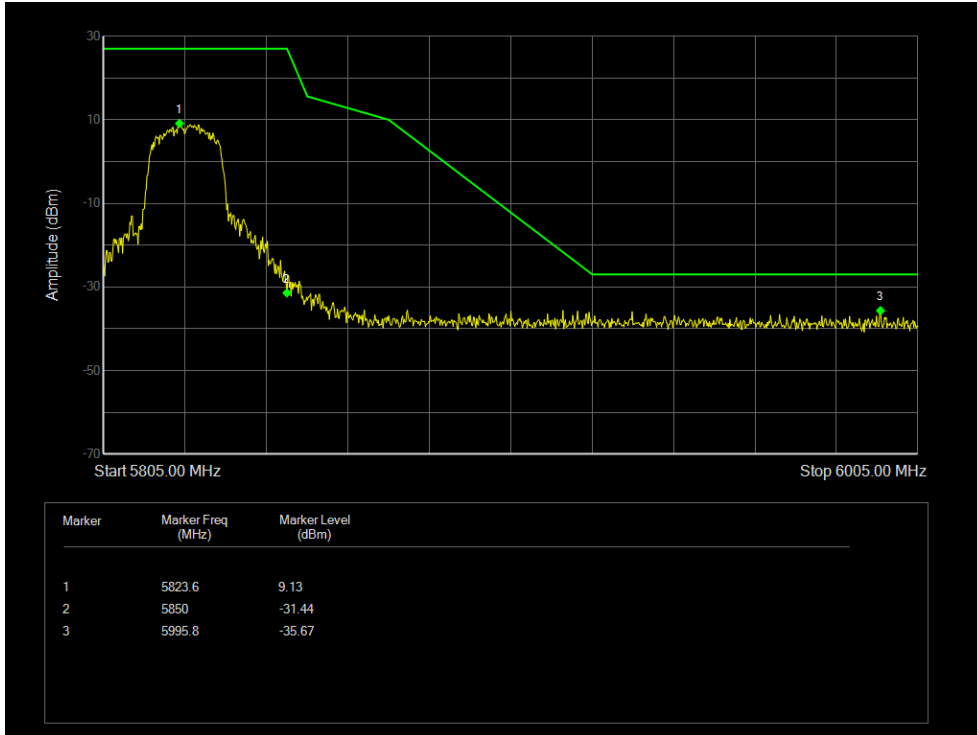
Band Edge NVNT 802.11ac80 5775MHz Low Ant1



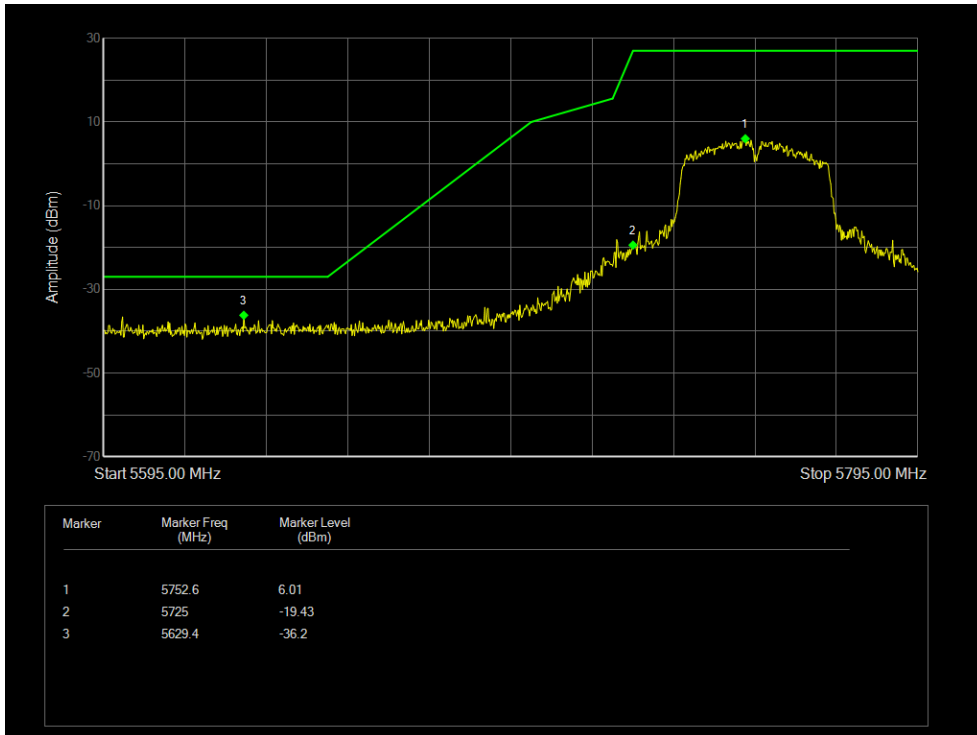
Band Edge NVNT 802.11n(HT20) 5745MHz Low Ant1



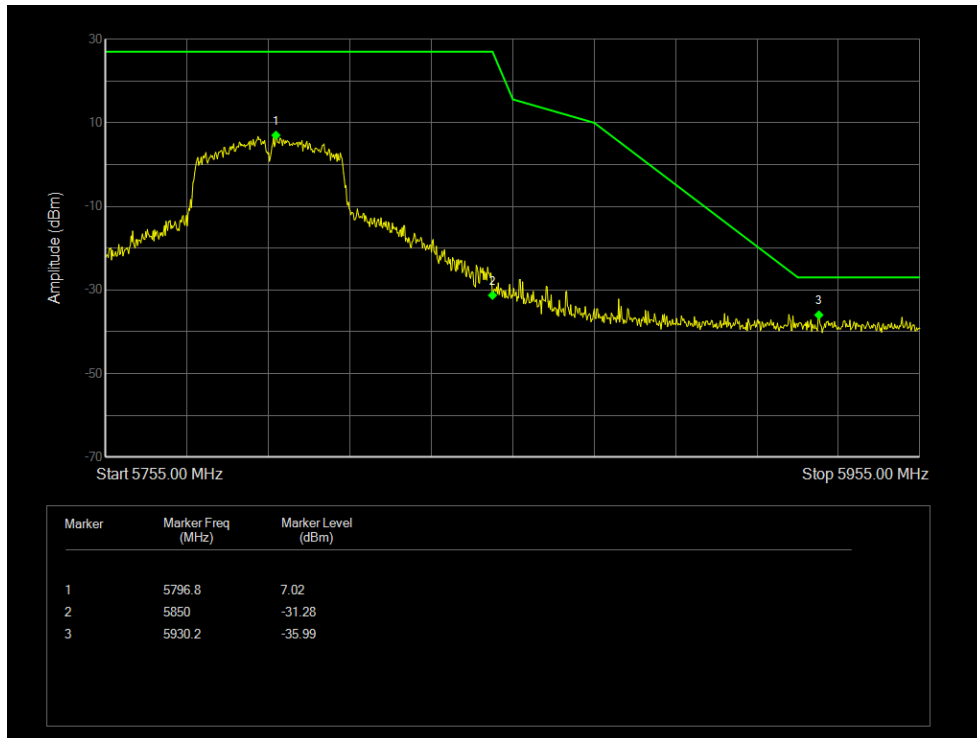
Band Edge NVNT 802.11n(HT20) 5825MHz High Ant1



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



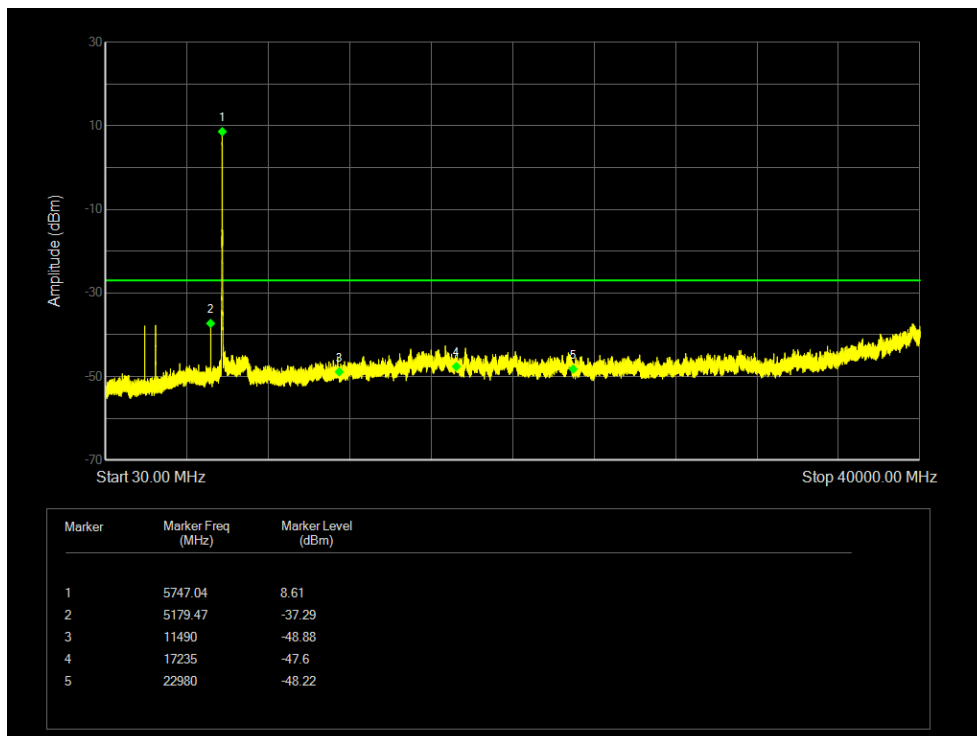
Band Edge NVNT 802.11n(HT40) 5795MHz High Ant1



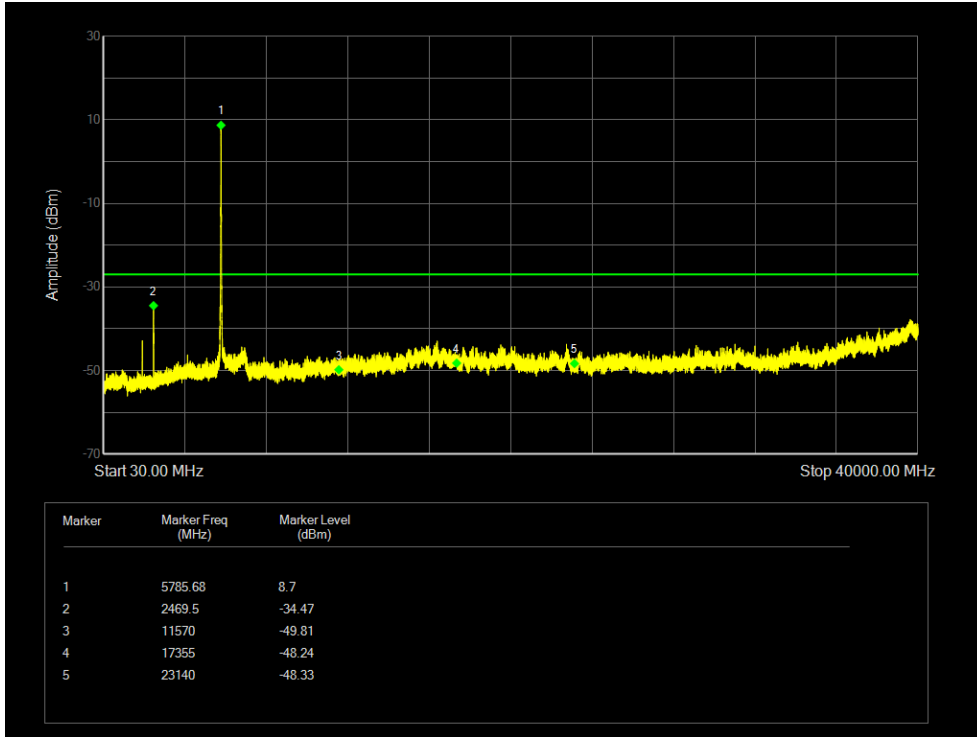
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5745	Ant 1	-37.29	-27	Pass
NVNT	802.11a	5785	Ant 1	-34.47	-27	Pass
NVNT	802.11a	5825	Ant 1	-36.35	-27	Pass
NVNT	802.11ac20	5745	Ant 1	-36.74	-27	Pass
NVNT	802.11ac20	5785	Ant 1	-35.3	-27	Pass
NVNT	802.11ac20	5825	Ant 1	-36.52	-27	Pass
NVNT	802.11ac40	5755	Ant 1	-35.27	-27	Pass
NVNT	802.11ac40	5795	Ant 1	-37.22	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-37.14	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-32.23	-27	Pass
NVNT	802.11n(HT20)	5785	Ant 1	-31.65	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-27.52	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-36.33	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-37.26	-27	Pass

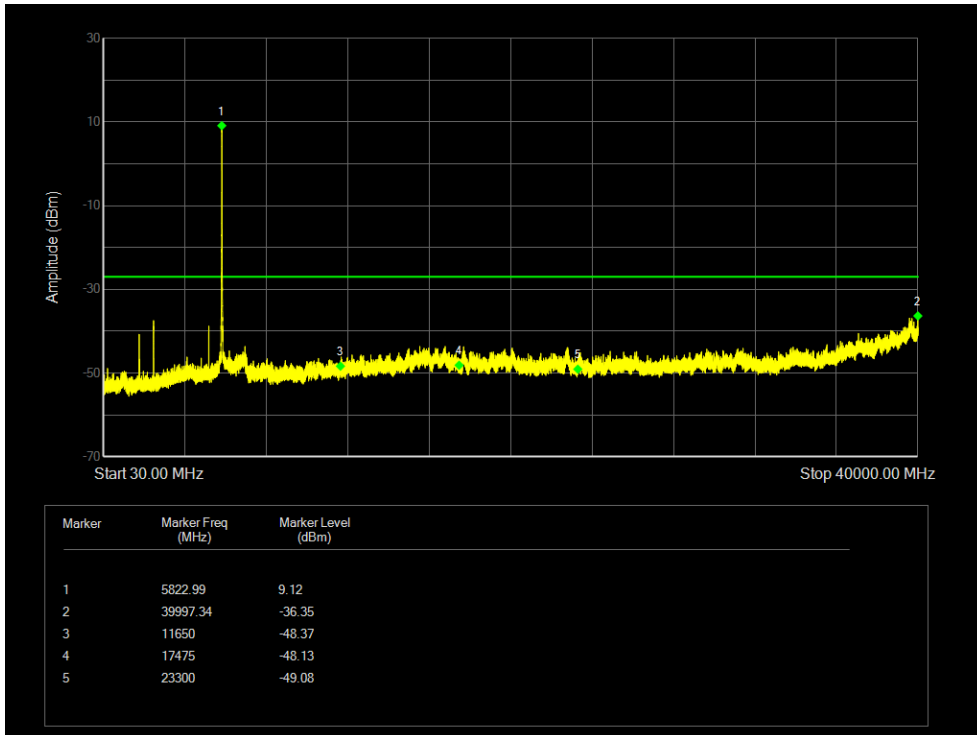
Tx. Spurious NVNT 802.11a 5745MHz Ant1 Emission



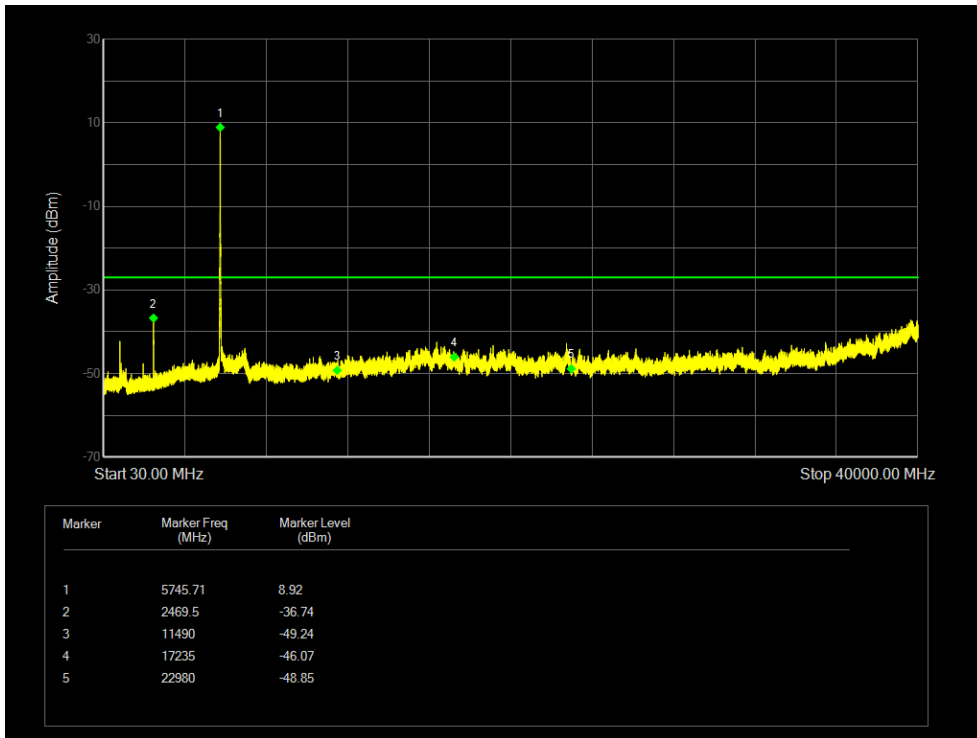
Tx. Spurious NVNT 802.11a 5785MHz Ant1 Emission



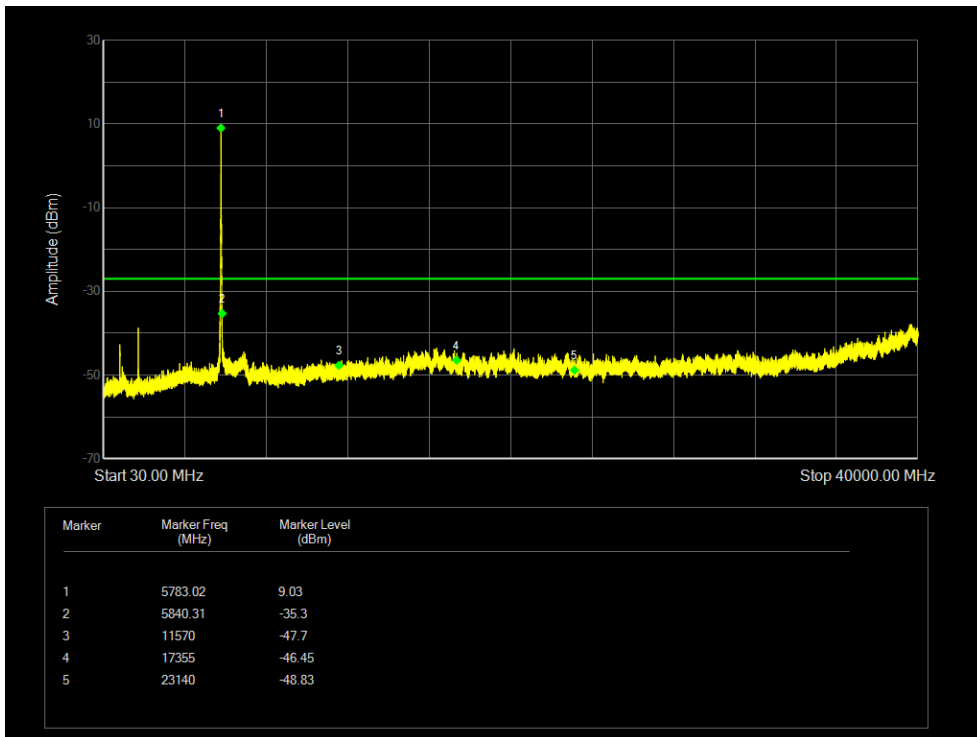
Tx. Spurious NVNT 802.11a 5825MHz Ant1 Emission



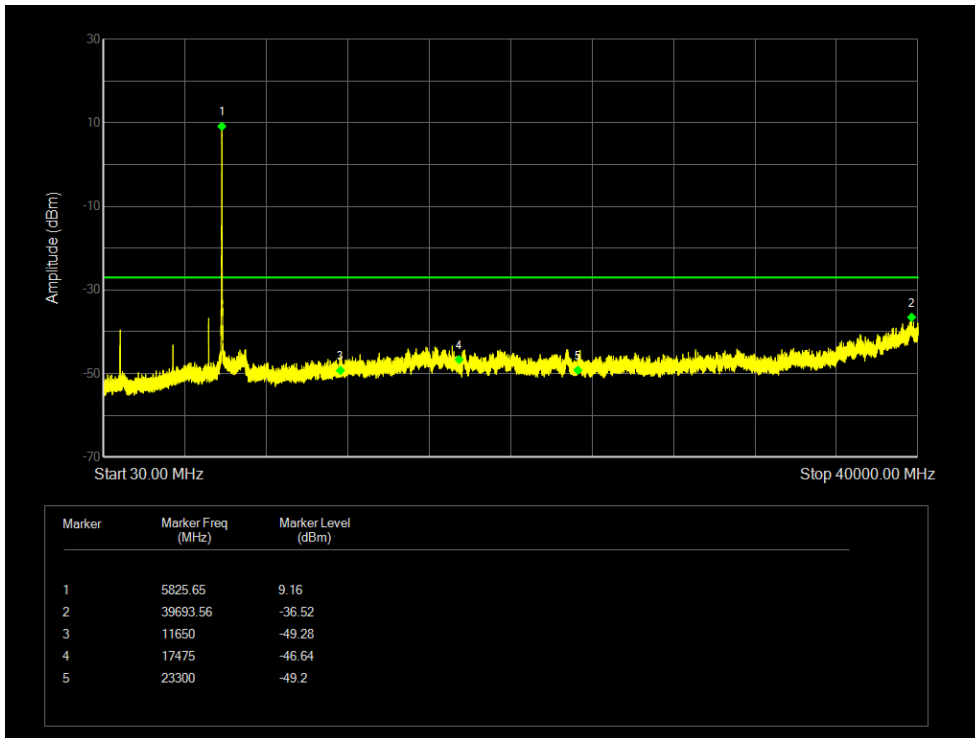
Tx. Spurious NVNT 802.11ac20 5745MHz Ant1 Emission



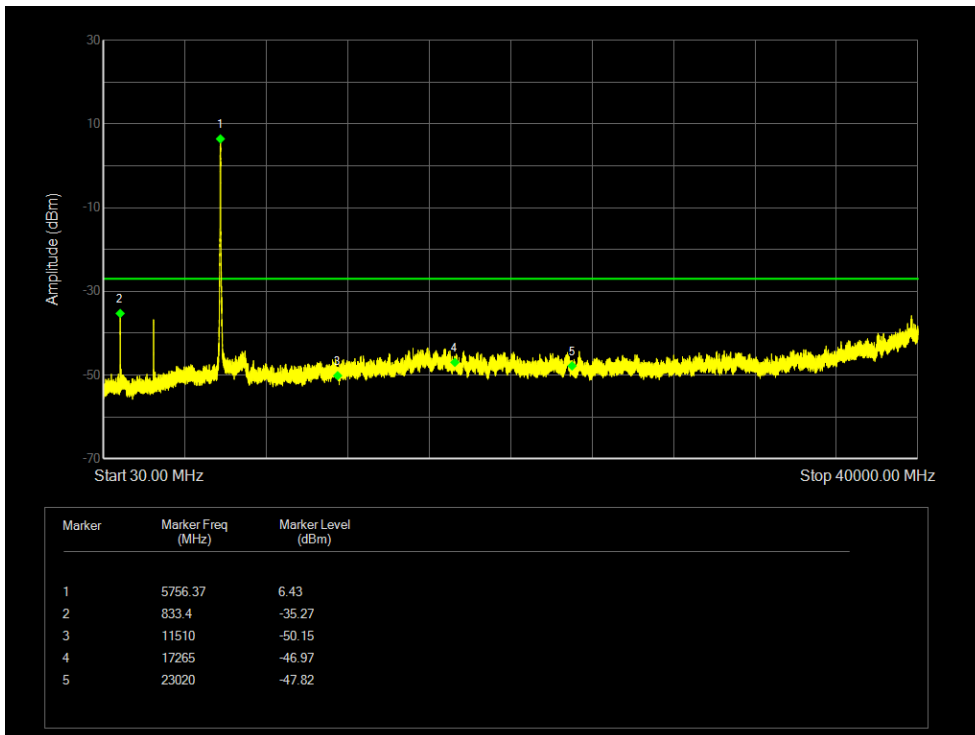
Tx. Spurious NVNT 802.11ac20 5785MHz Ant1 Emission



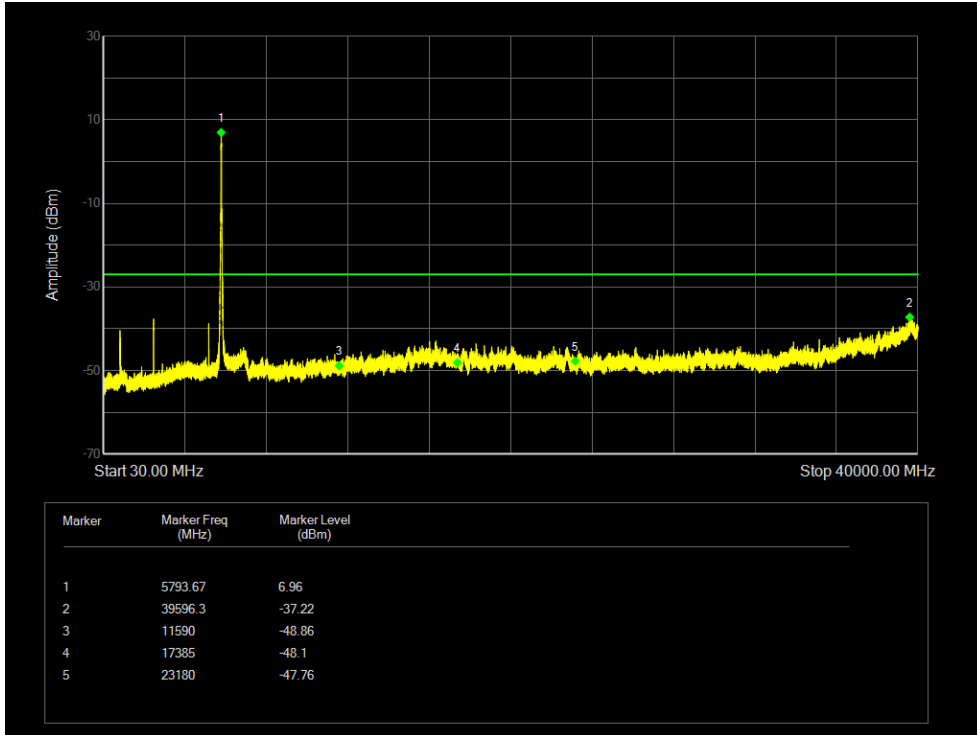
Tx. Spurious NVNT 802.11ac20 5825MHz Ant1 Emission



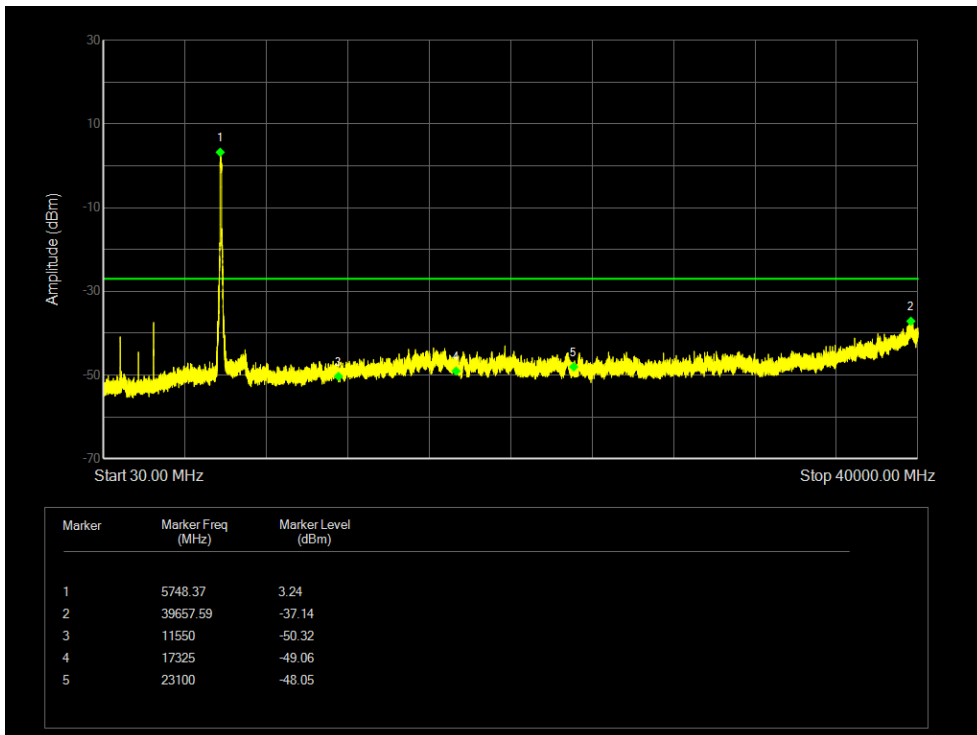
Tx. Spurious NVNT 802.11ac40 5755MHz Ant1 Emission



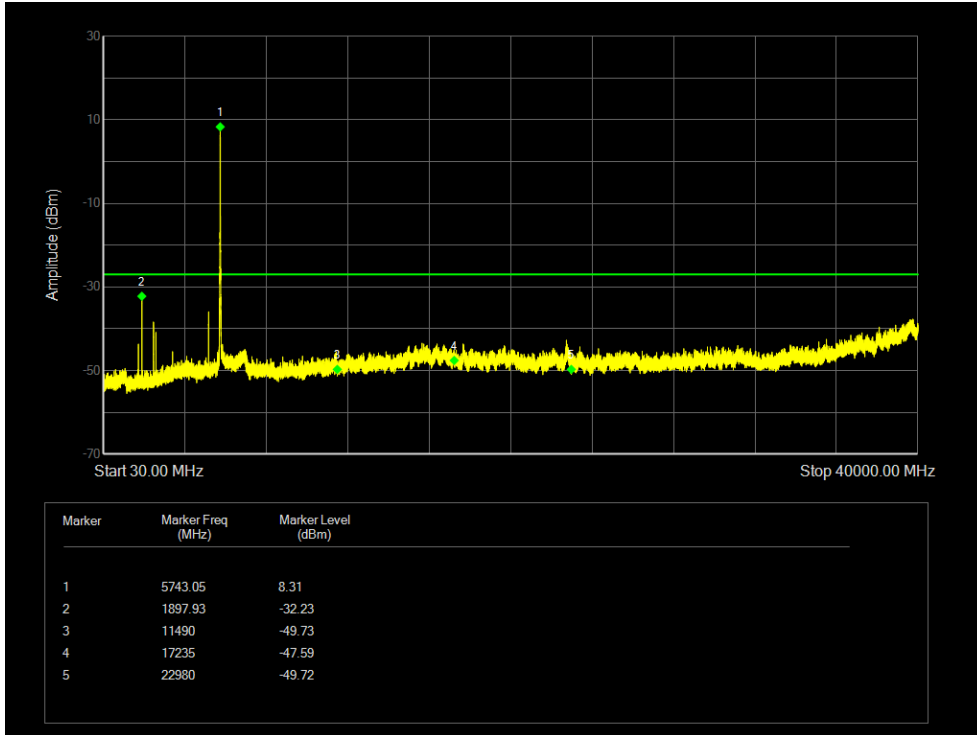
Tx. Spurious NVNT 802.11ac40 5795MHz Ant1 Emission



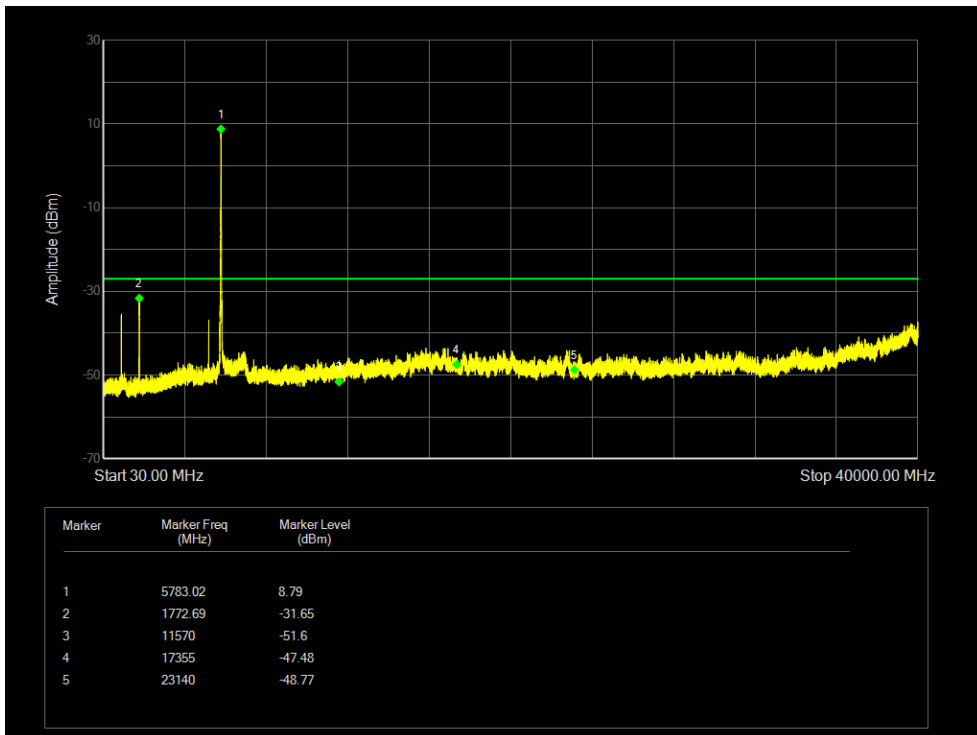
Tx. Spurious NVNT 802.11ac80 5775MHz Ant1 Emission



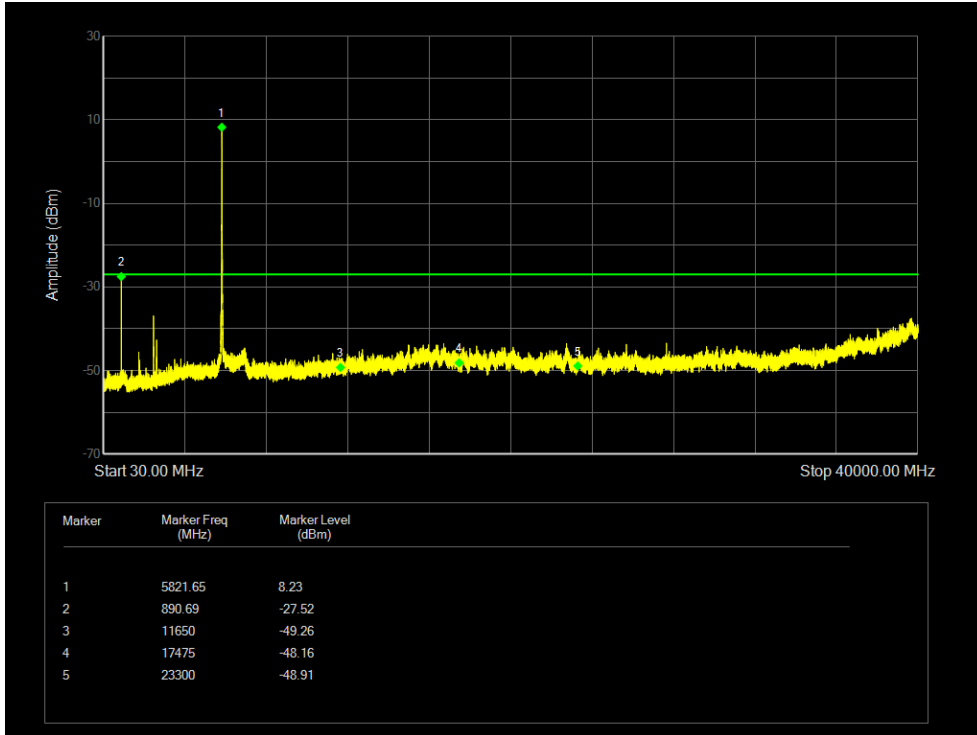
Tx. Spurious NVNT 802.11n(HT20) 5745MHz Ant1 Emission



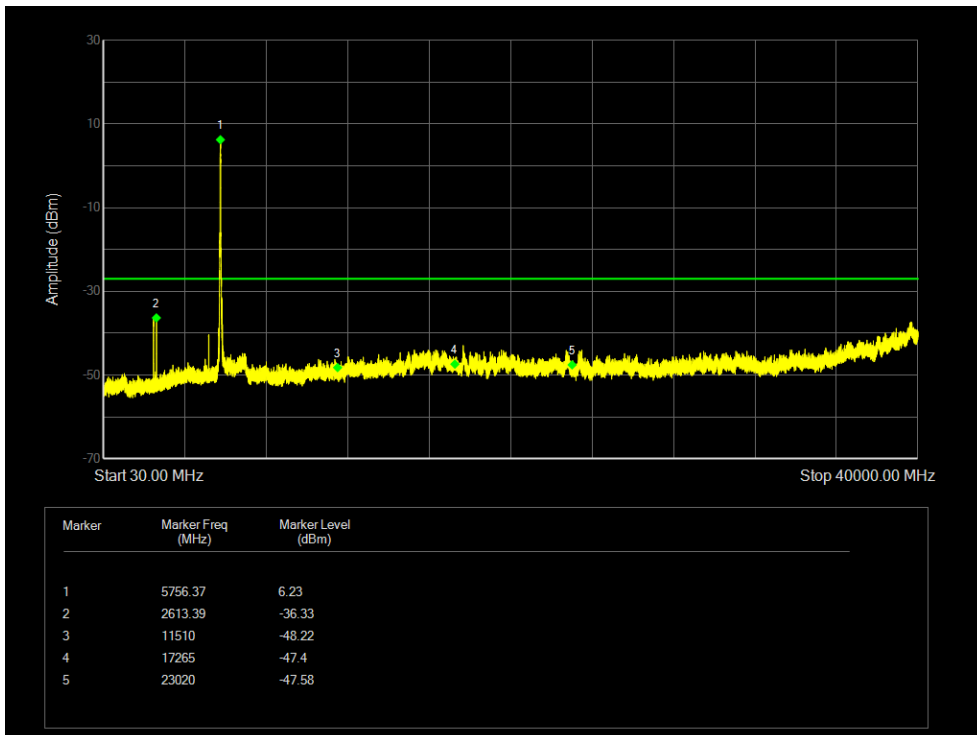
Tx. Spurious NVNT 802.11n(HT20) 5785MHz Ant1 Emission



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

