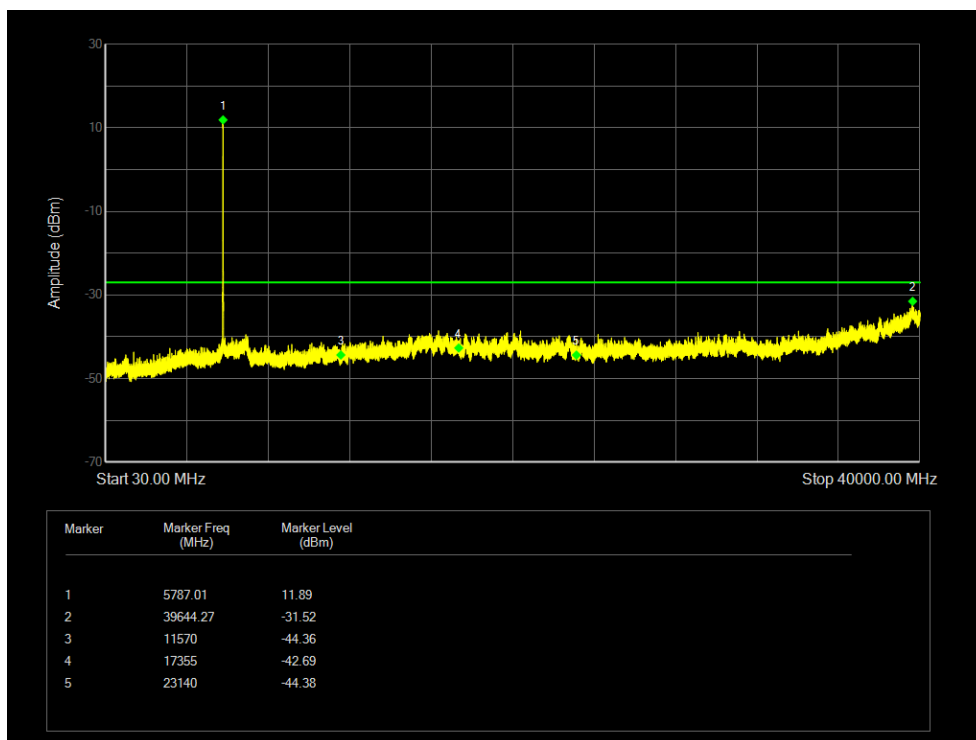
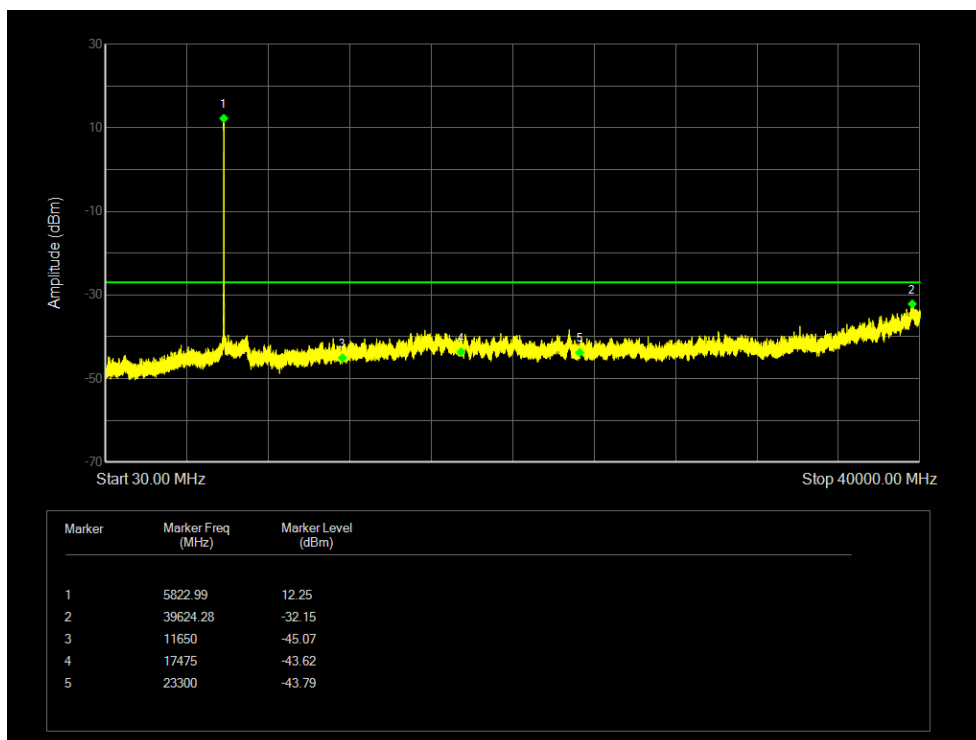


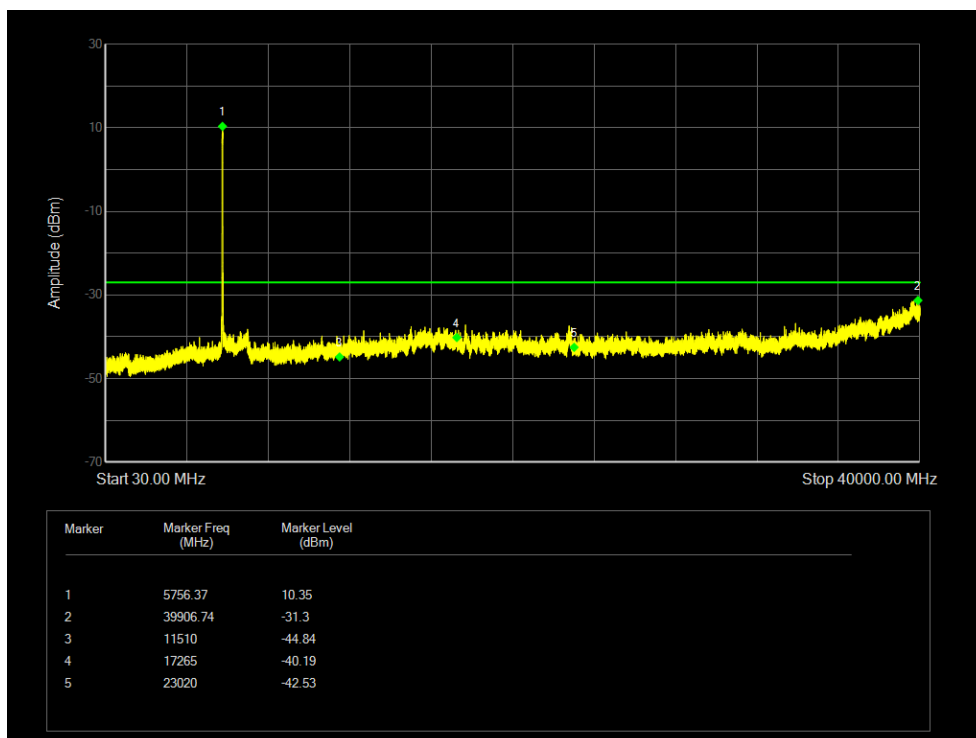
Tx. Spurious NVNT 802.11ac20 5785MHz Ant 2 Emission



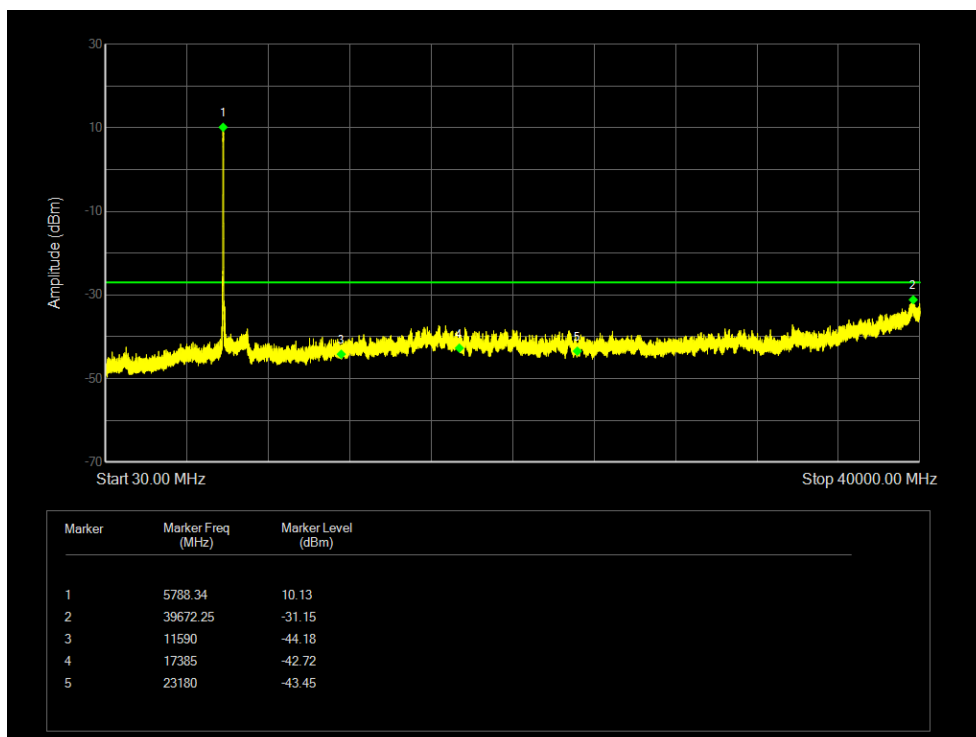
Tx. Spurious NVNT 802.11ac20 5825MHz Ant 2 Emission



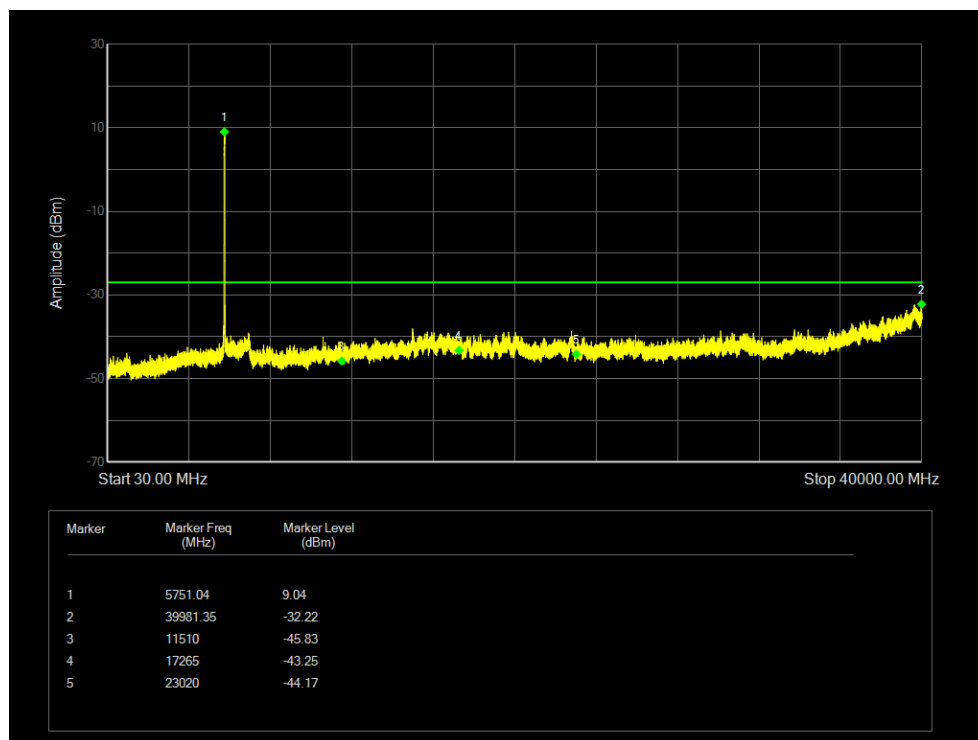
Tx. Spurious NVNT 802.11ac40 5755MHz Ant 1 Emission



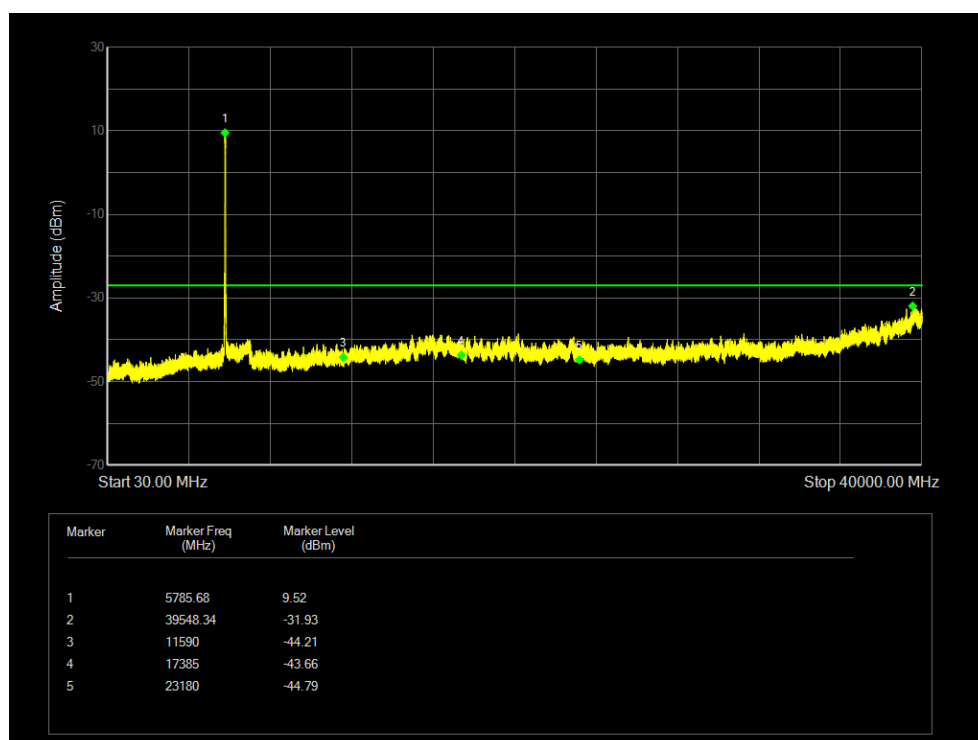
Tx. Spurious NVNT 802.11ac40 5795MHz Ant 1 Emission



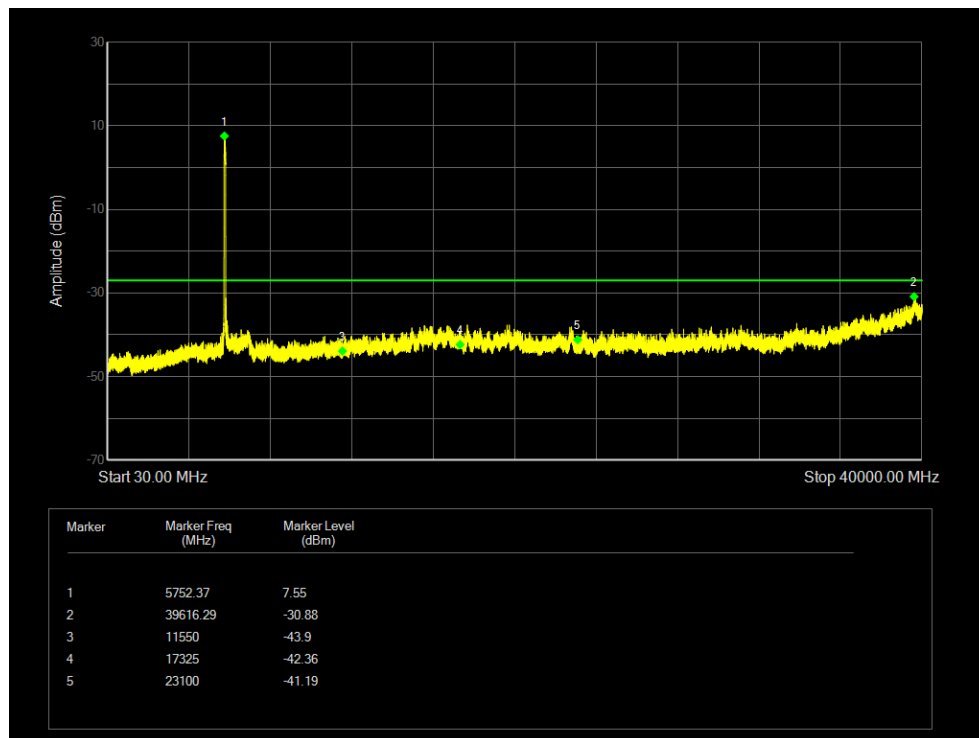
Tx. Spurious NVNT 802.11ac40 5755MHz Ant 2 Emission



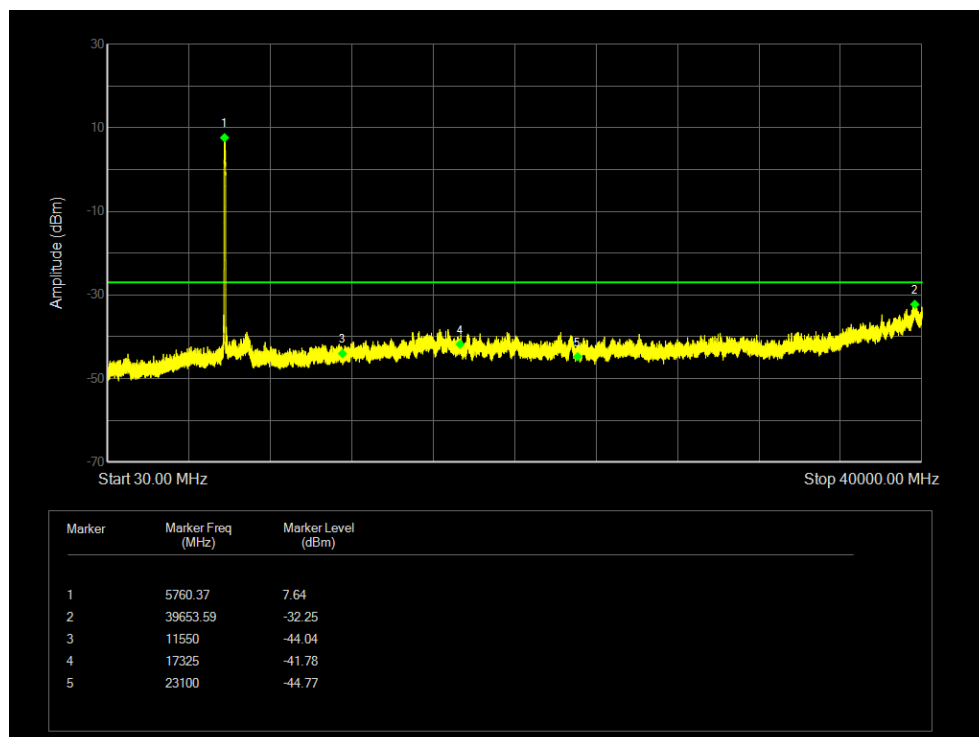
Tx. Spurious NVNT 802.11ac40 5795MHz Ant 2 Emission



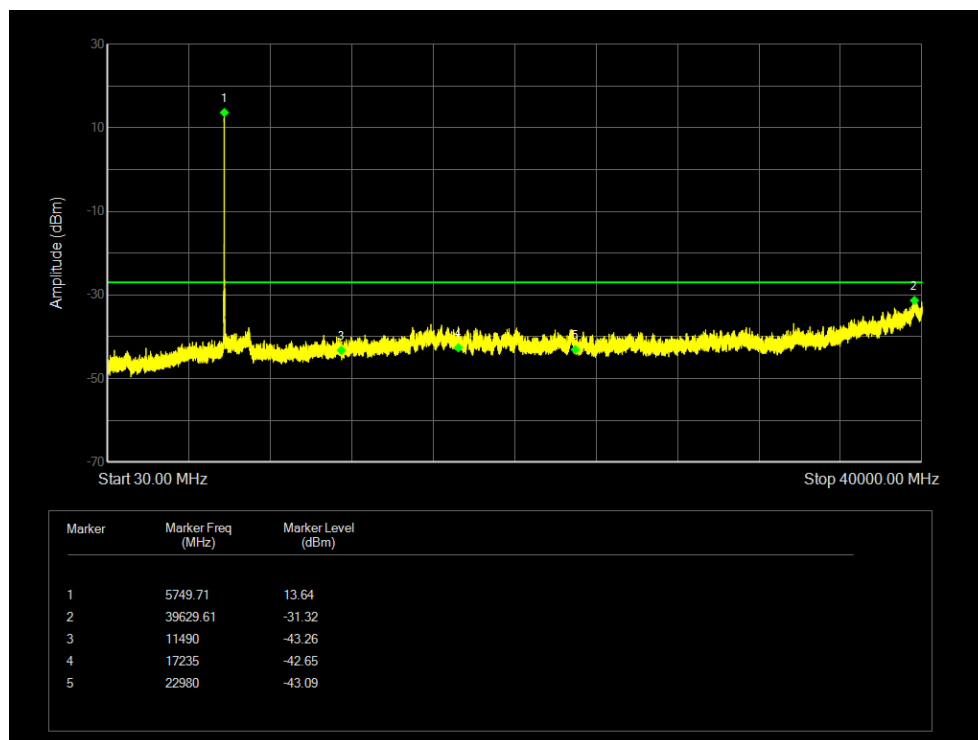
Tx. Spurious NVNT 802.11ac80 5775MHz Ant 1 Emission



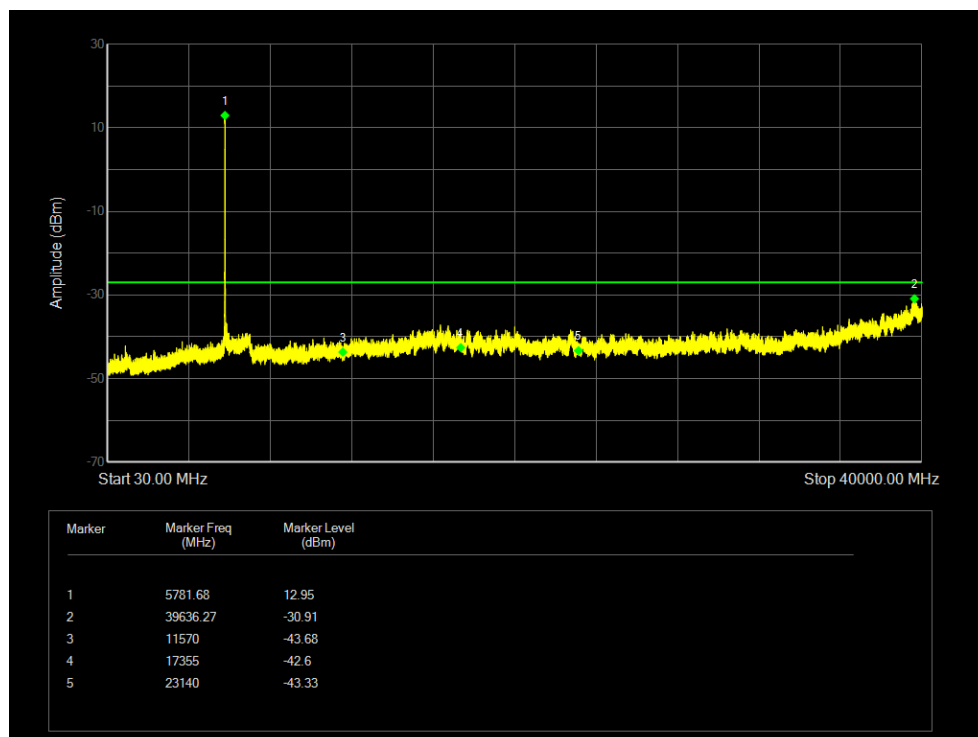
Tx. Spurious NVNT 802.11ac80 5775MHz Ant 2 Emission



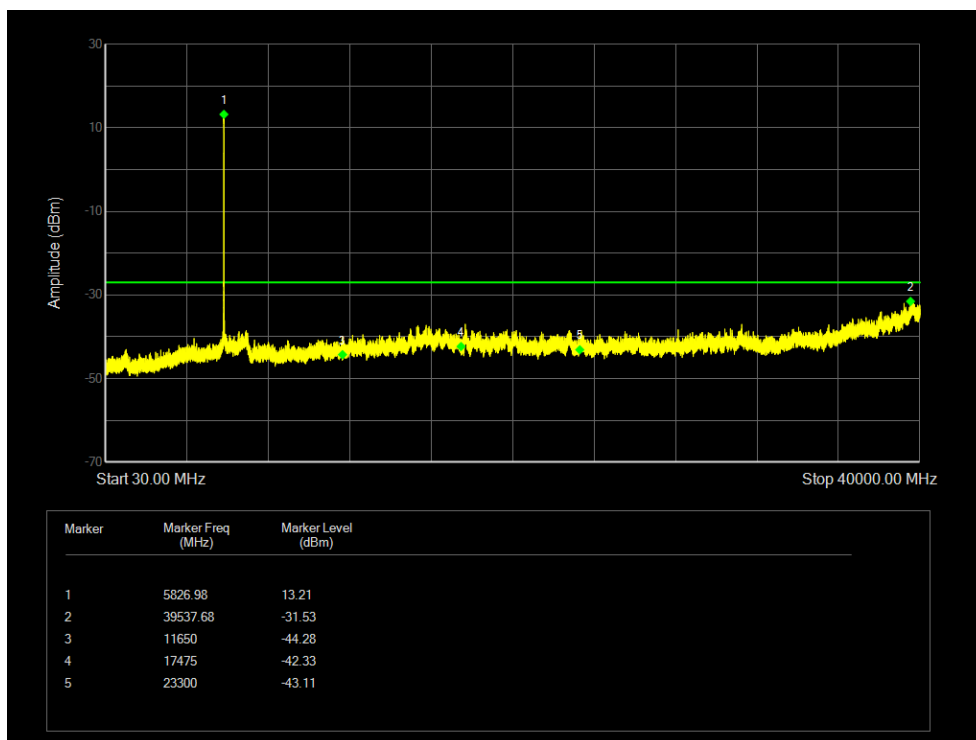
Tx. Spurious NVNT 802.11n(HT20) 5745MHz Ant 1 Emission



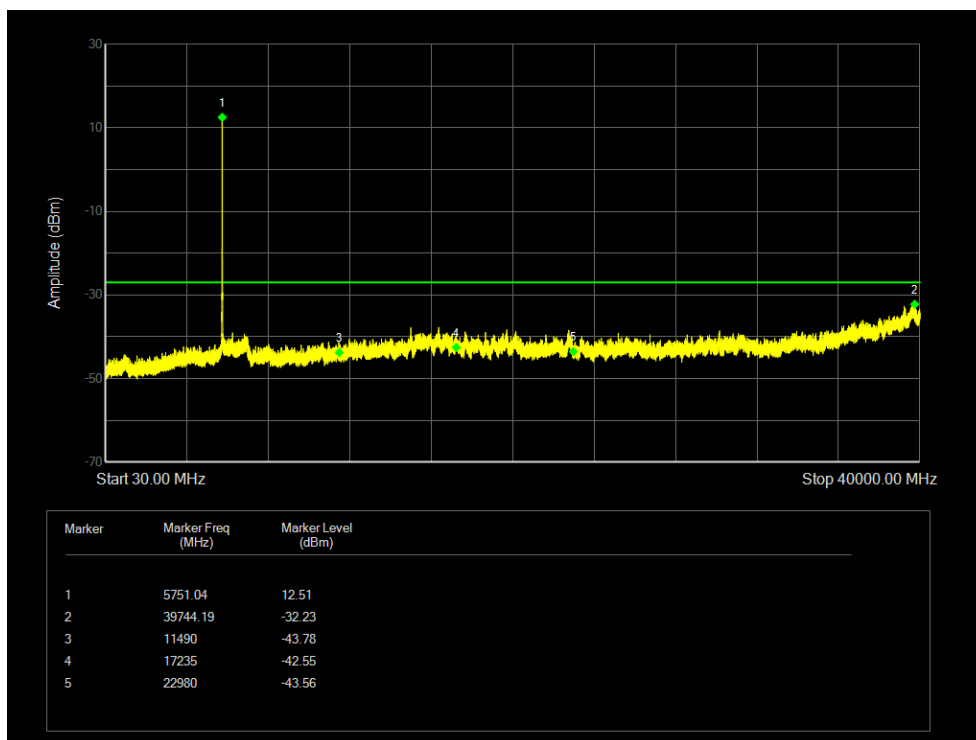
Tx. Spurious NVNT 802.11n(HT20) 5785MHz Ant 1 Emission



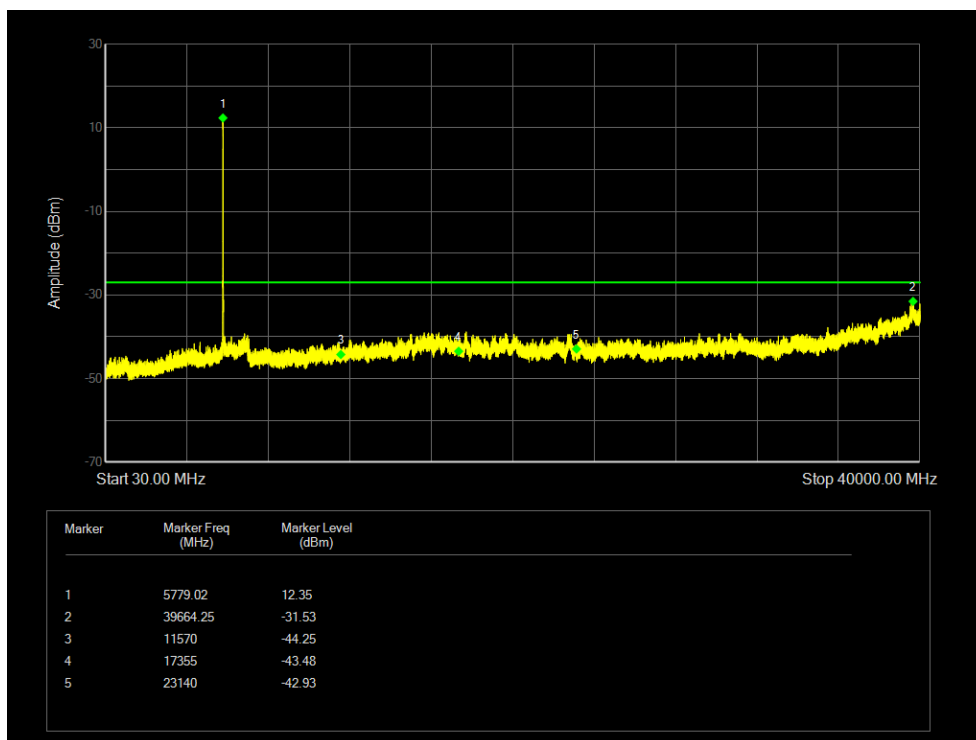
Tx. Spurious NVNT 802.11n(HT20) 5825MHz Ant 1 Emission



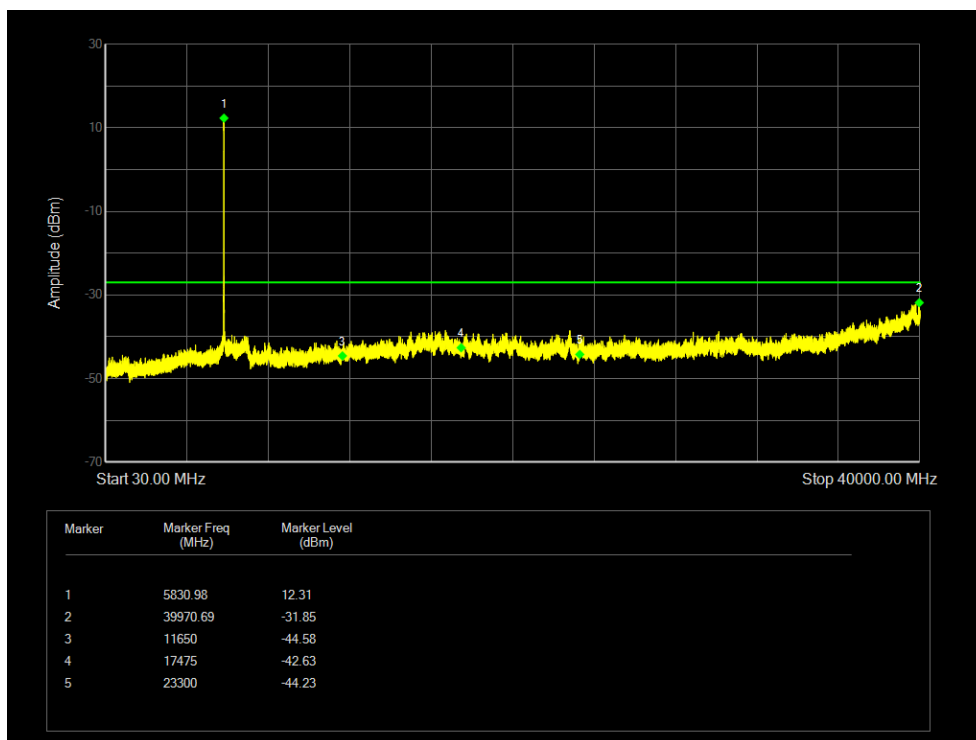
Tx. Spurious NVNT 802.11n(HT20) 5745MHz Ant 2 Emission



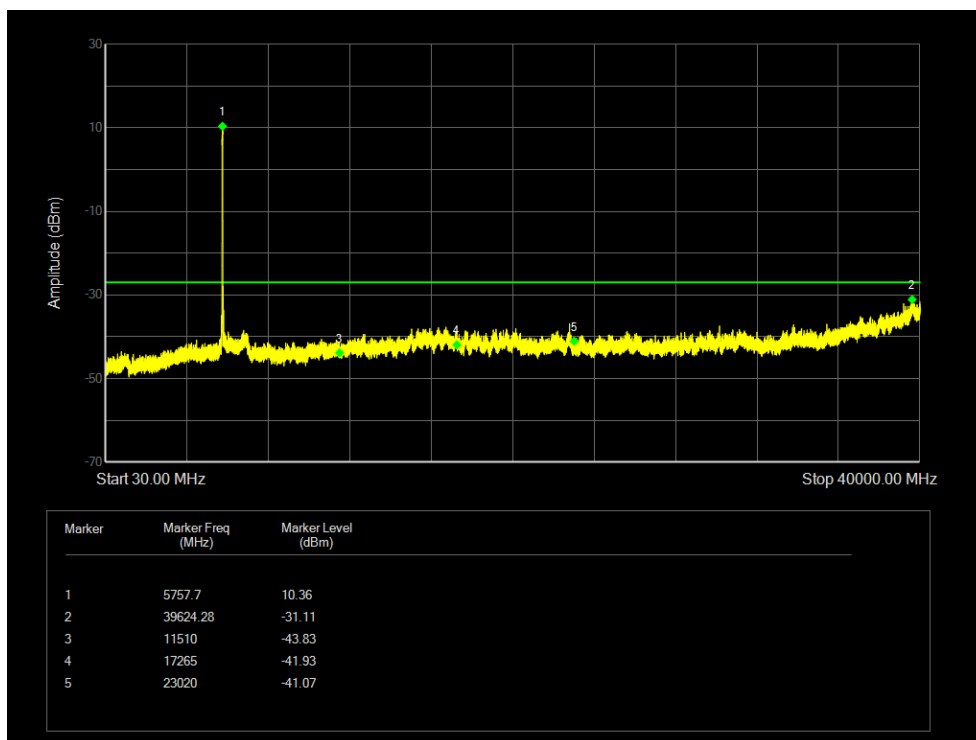
Tx. Spurious NVNT 802.11n(HT20) 5785MHz Ant 2 Emission



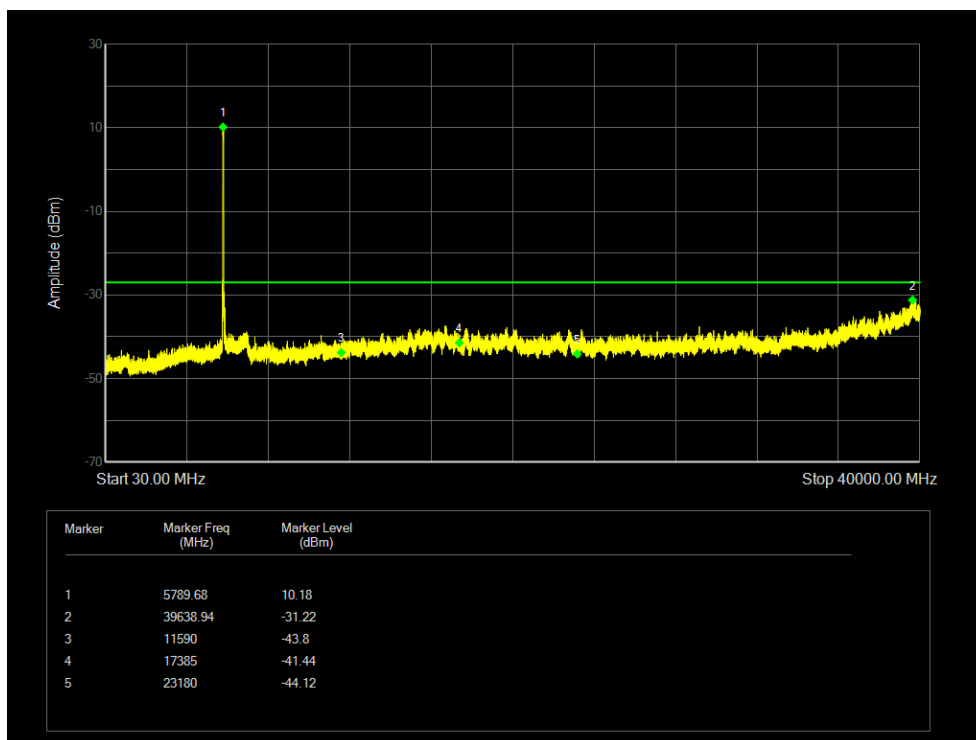
Tx. Spurious NVNT 802.11n(HT20) 5825MHz Ant 2 Emission



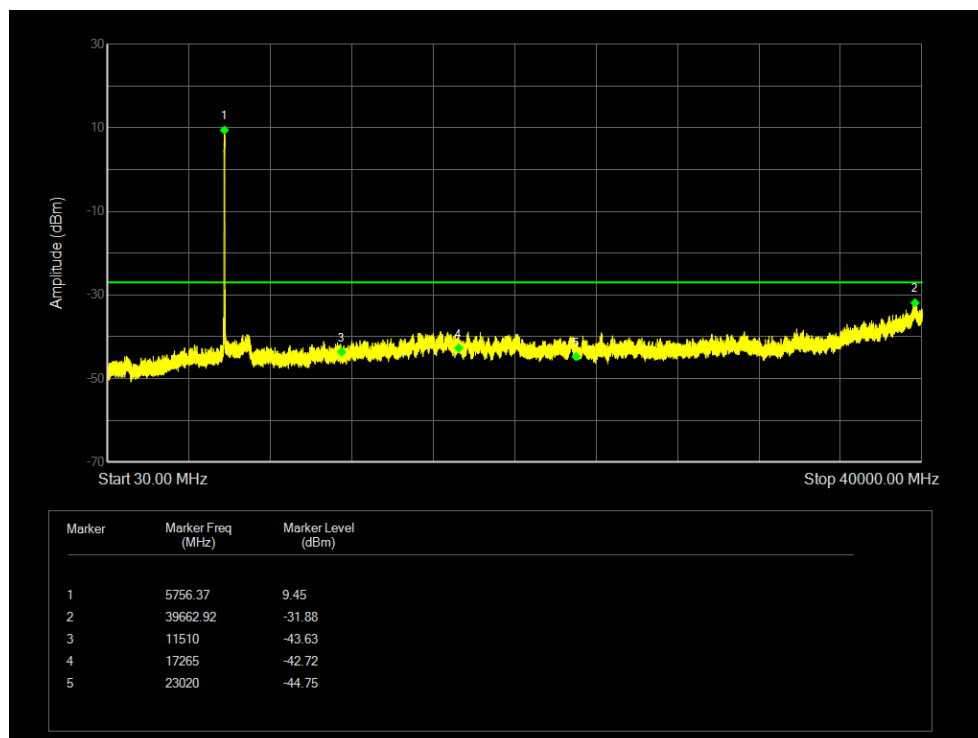
Tx. Spurious NVNT 802.11n(HT40) 5755MHz Ant 1 Emission



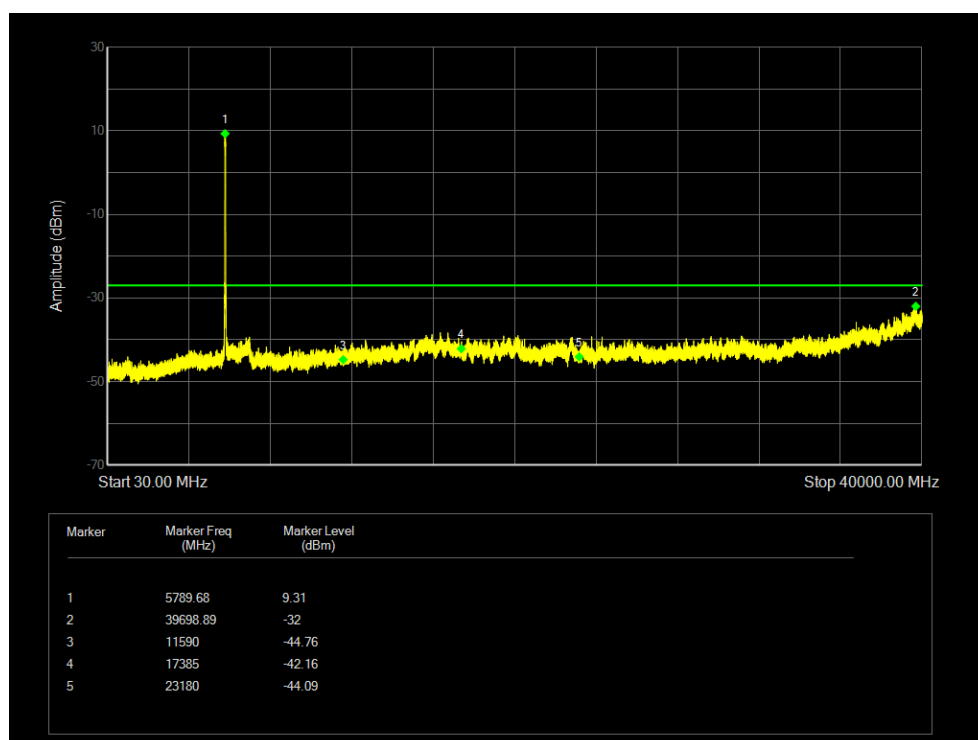
Tx. Spurious NVNT 802.11n(HT40) 5795MHz Ant 1 Emission



Tx. Spurious NVNT 802.11n(HT40) 5755MHz Ant 2 Emission



Tx. Spurious NVNT 802.11n(HT40) 5795MHz Ant 2 Emission

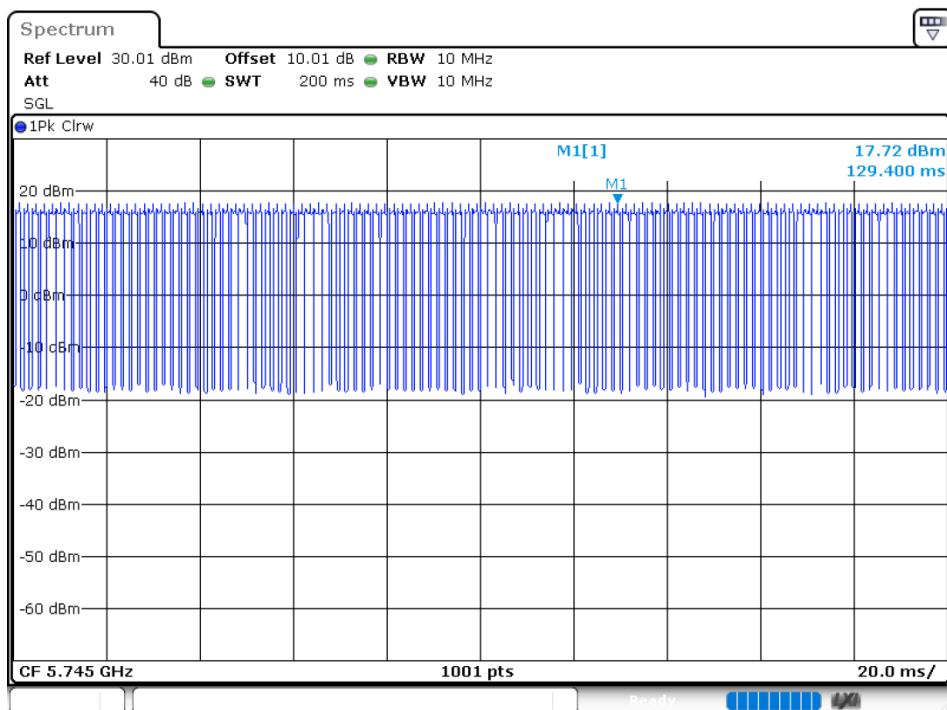


5.8G MIMO

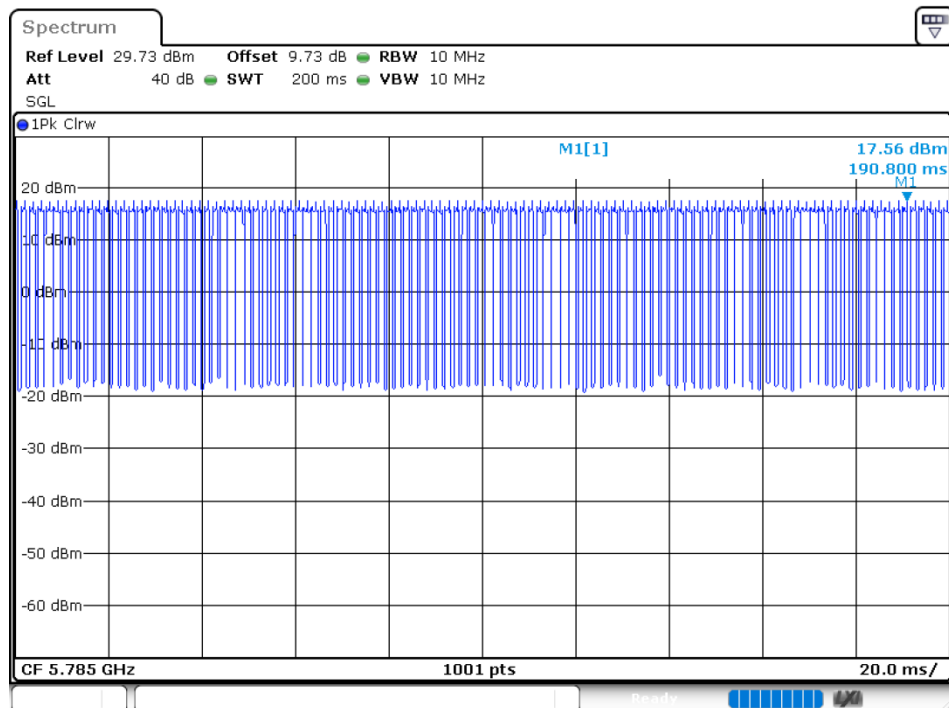
Duty Cycle

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)
NVNT	802.11ac20	5745	100	0
NVNT	802.11ac20	5785	100	0
NVNT	802.11ac20	5825	100	0
NVNT	802.11ac40	5755	100	0
NVNT	802.11ac40	5795	100	0
NVNT	802.11ac80	5775	100	0
NVNT	802.11n(HT20)	5745	100	0
NVNT	802.11n(HT20)	5785	100	0
NVNT	802.11n(HT20)	5825	100	0
NVNT	802.11n(HT40)	5755	100	0
NVNT	802.11n(HT40)	5795	100	0

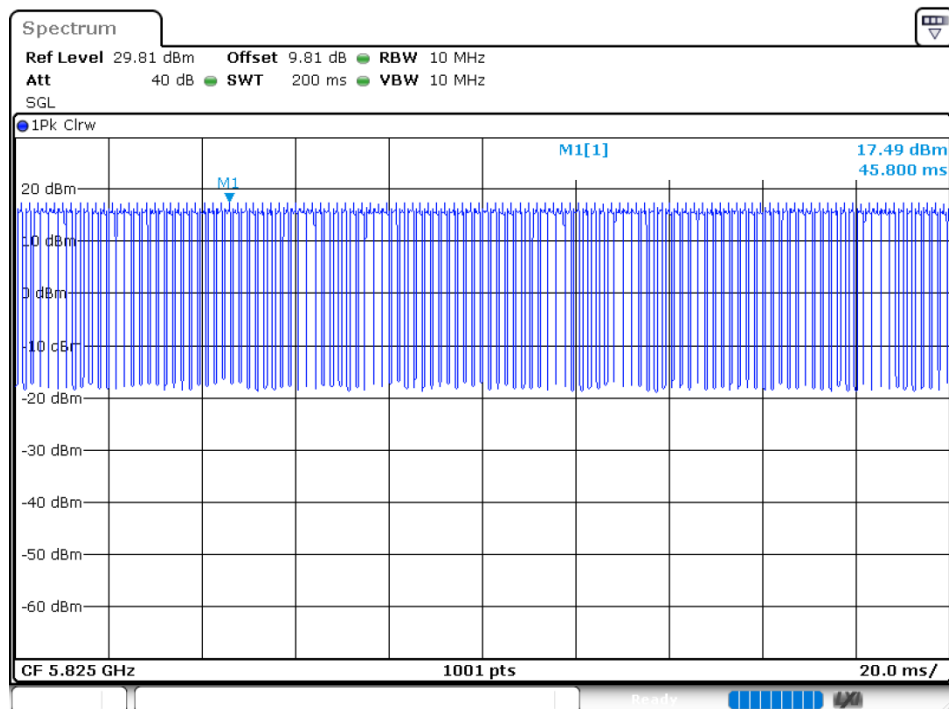
Duty Cycle NVNT 802.11ac20 5745MHz



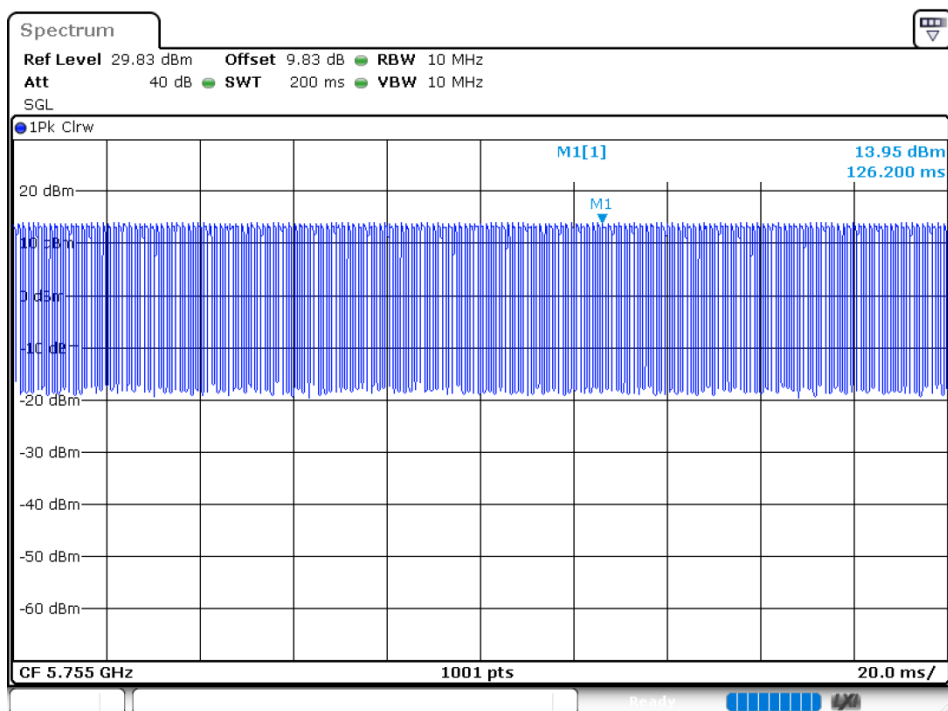
Duty Cycle NVNT 802.11ac20 5785MHz



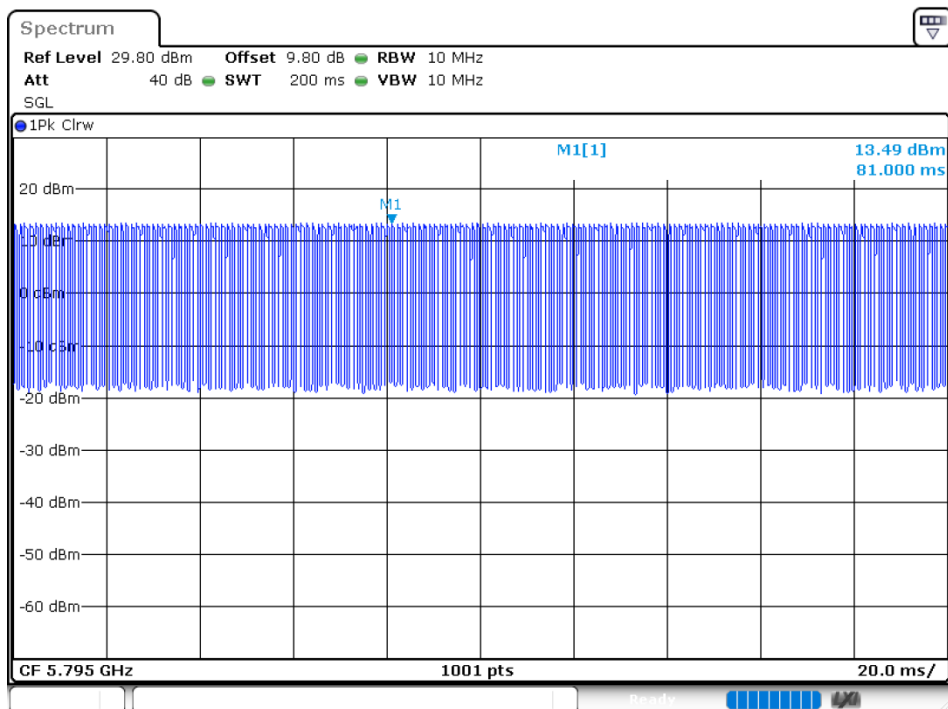
Duty Cycle NVNT 802.11ac20 5825MHz



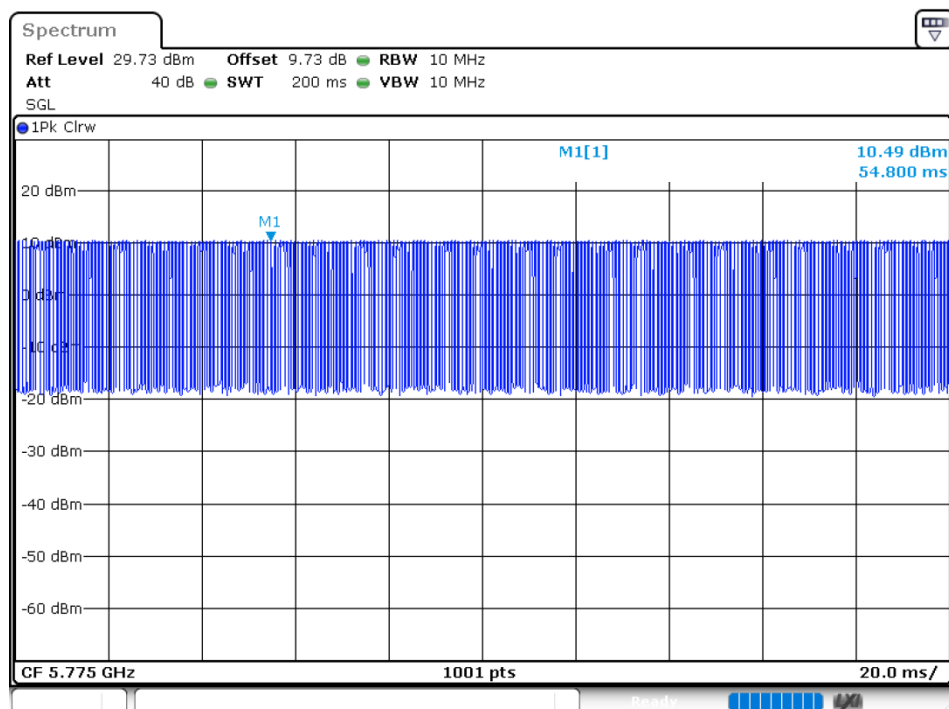
Duty Cycle NVNT 802.11ac40 5755MHz



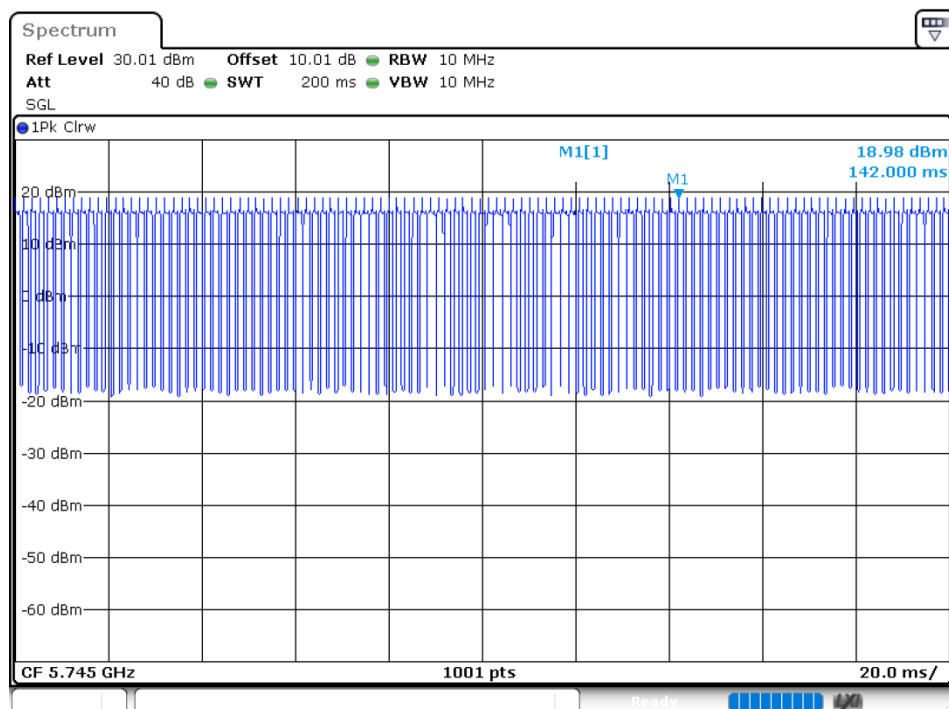
Duty Cycle NVNT 802.11ac40 5795MHz



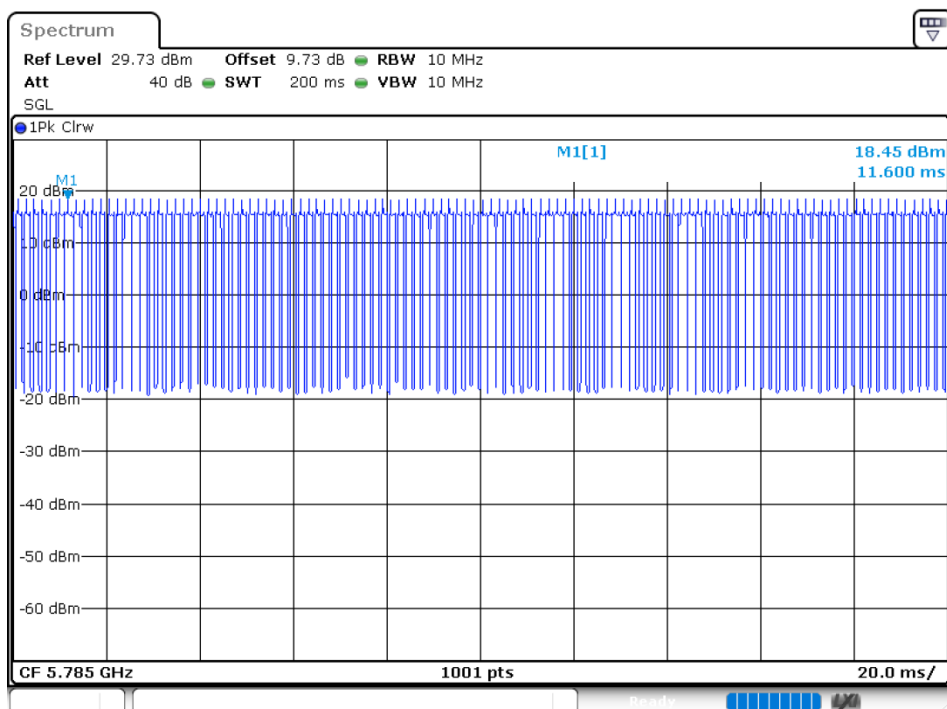
Duty Cycle NVNT 802.11ac80 5775MHz



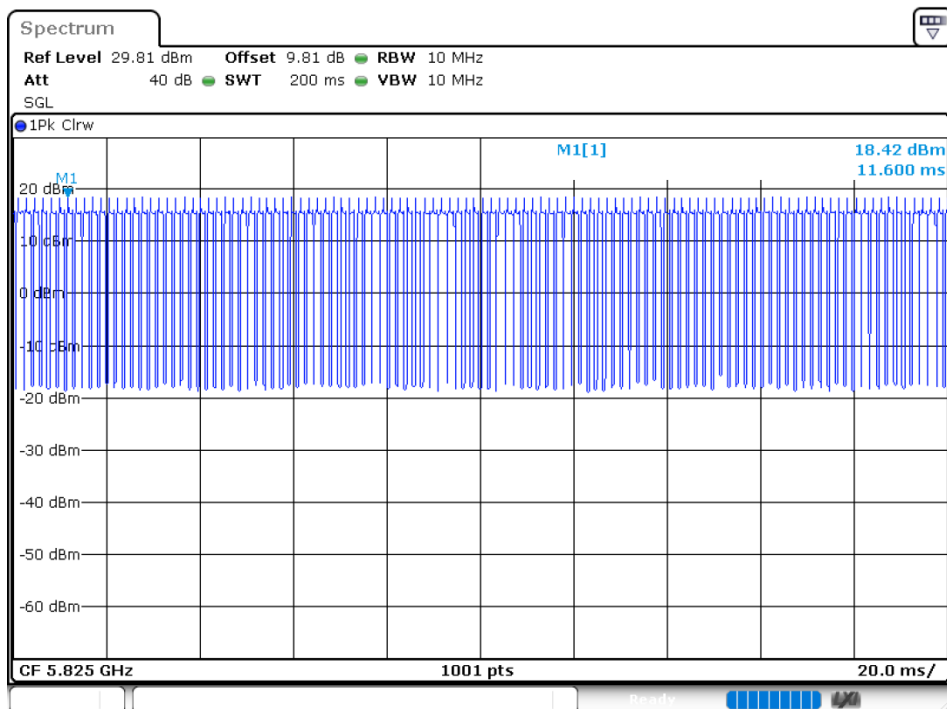
Duty Cycle NVNT 802.11n(HT20) 5745MHz



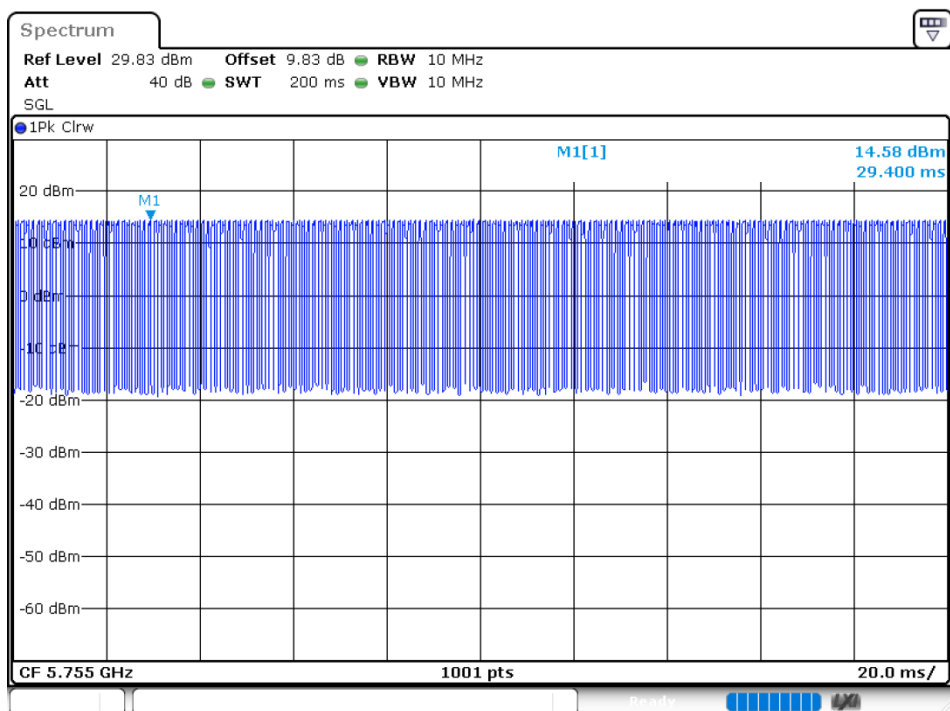
Duty Cycle NVNT 802.11n(HT20) 5785MHz



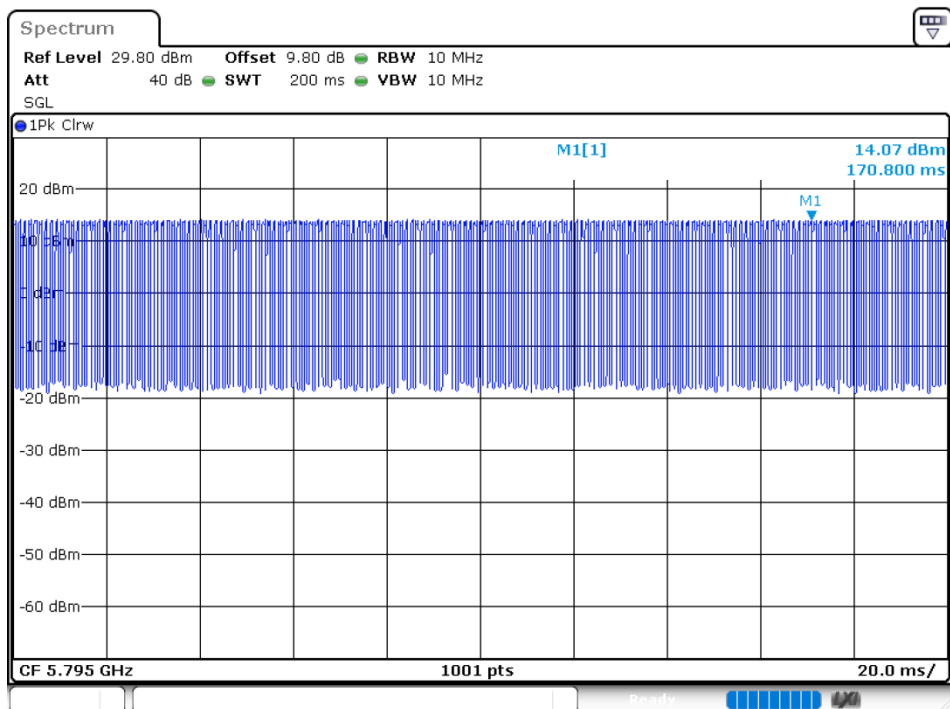
Duty Cycle NVNT 802.11n(HT20) 5825MHz



Duty Cycle NVNT 802.11n(HT40) 5755MHz



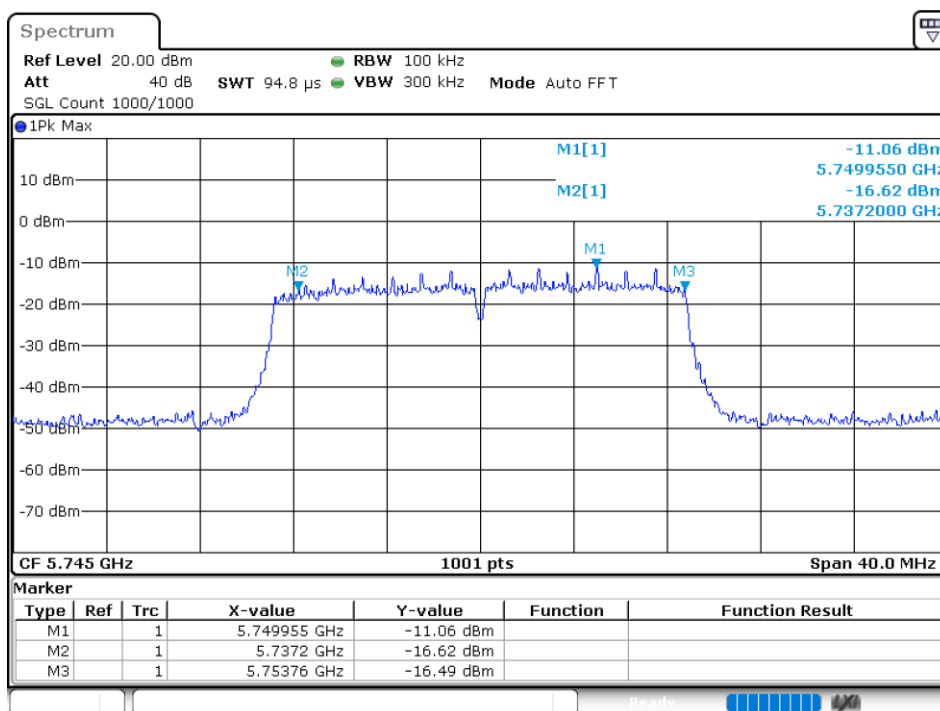
Duty Cycle NVNT 802.11n(HT40) 5795MHz



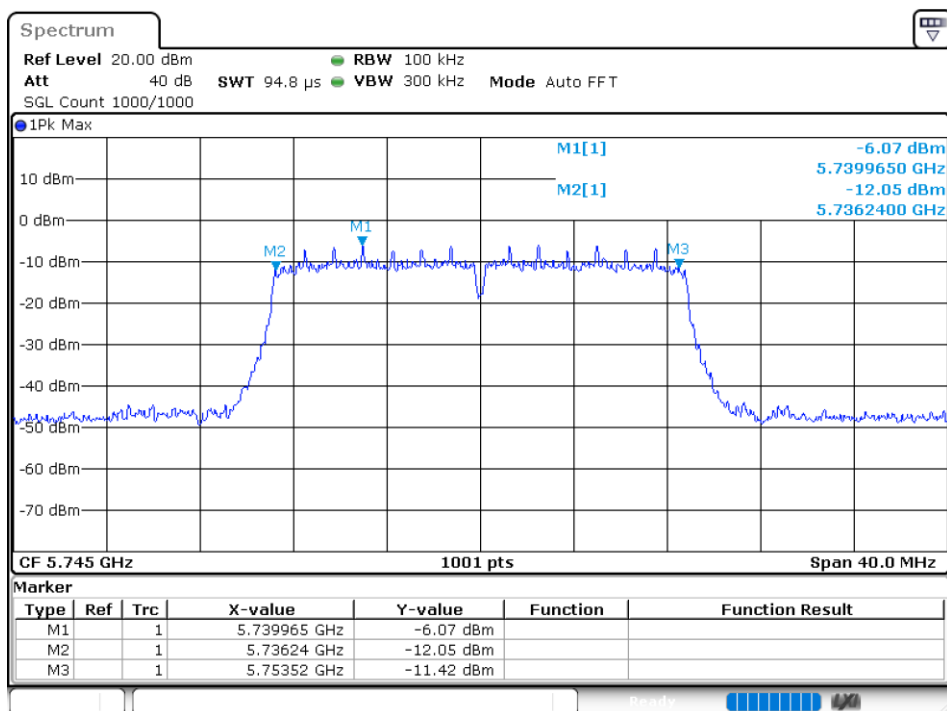
-6dB Emission Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	802.11ac20	5745	Ant 1	16.56	0.5	Pass
NVNT	802.11ac20	5745	Ant 2	17.28	0.5	Pass
NVNT	802.11ac20	5785	Ant 1	17.32	0.5	Pass
NVNT	802.11ac20	5785	Ant 2	17.04	0.5	Pass
NVNT	802.11ac20	5825	Ant 1	17.28	0.5	Pass
NVNT	802.11ac20	5825	Ant 2	16.96	0.5	Pass
NVNT	802.11ac40	5755	Ant 1	35.04	0.5	Pass
NVNT	802.11ac40	5755	Ant 2	35.12	0.5	Pass
NVNT	802.11ac40	5795	Ant 1	35.12	0.5	Pass
NVNT	802.11ac40	5795	Ant 2	35.12	0.5	Pass
NVNT	802.11ac80	5775	Ant 1	65.44	0.5	Pass
NVNT	802.11ac80	5775	Ant 2	66.72	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 1	16.92	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 2	17.32	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 1	17.56	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 2	17.28	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 1	17.28	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 2	17.56	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 1	35.04	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 2	35.2	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 1	35.12	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 2	35.12	0.5	Pass

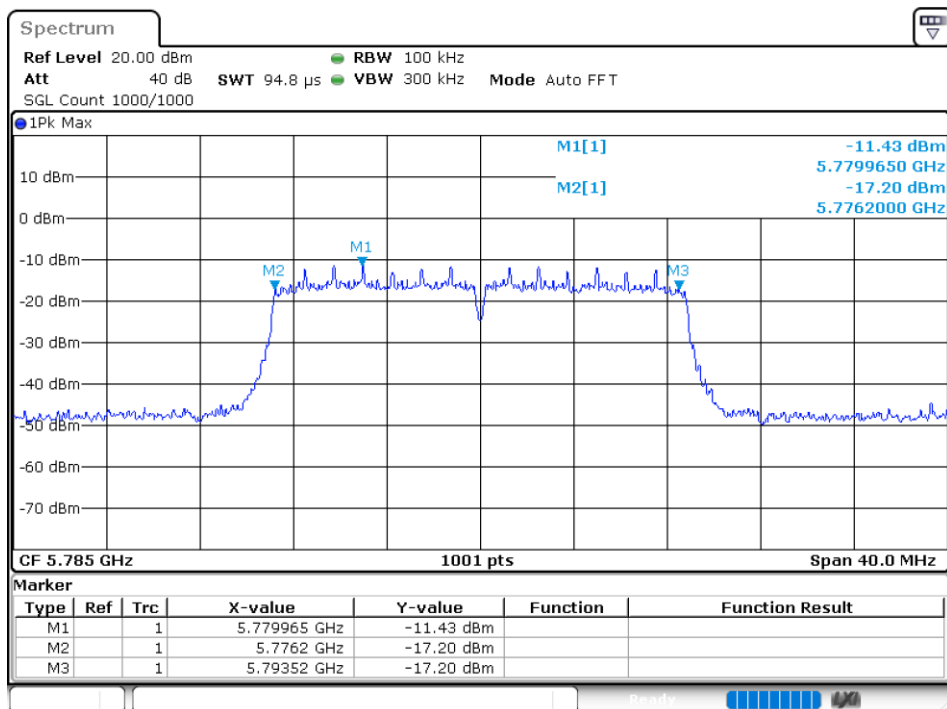
EBW NVNT 802.11ac20 5745MHz Ant1



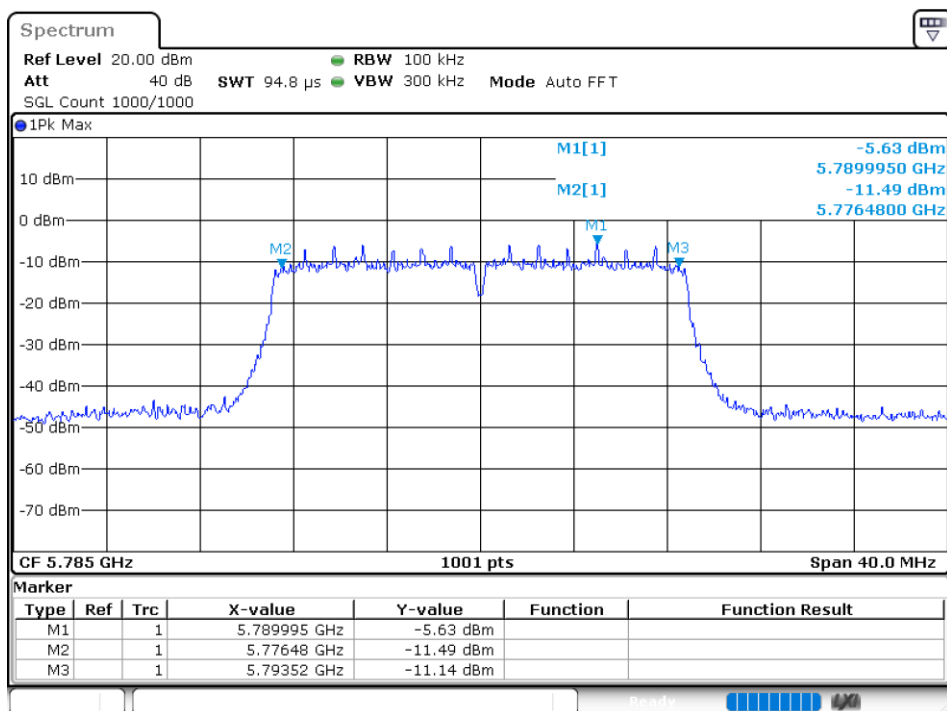
EBW NVNT 802.11ac20 5745MHz Ant2



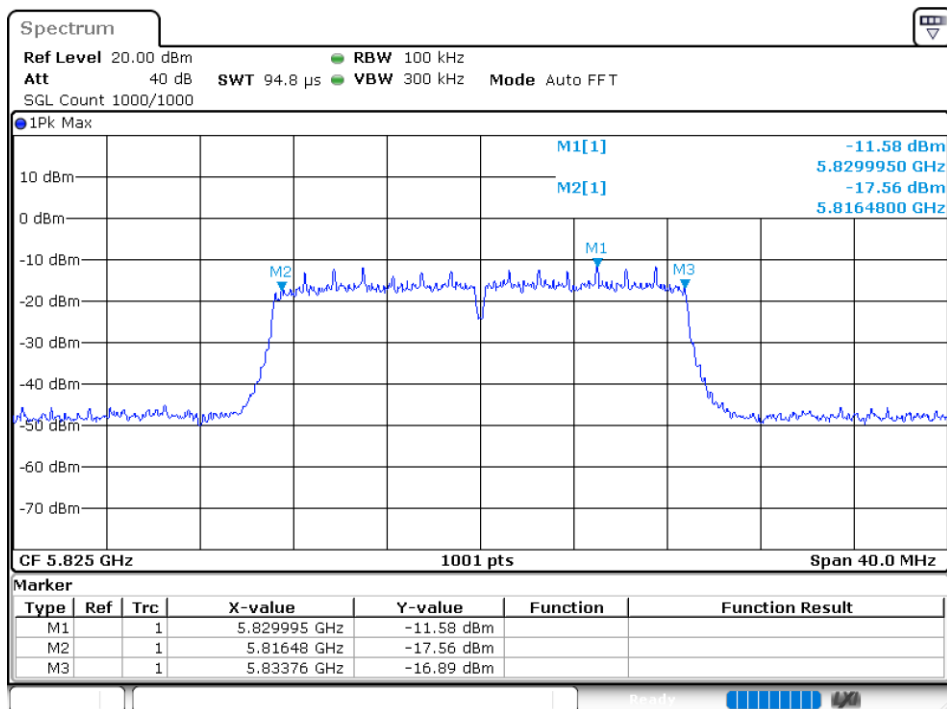
EBW NVNT 802.11ac20 5785MHz Ant1



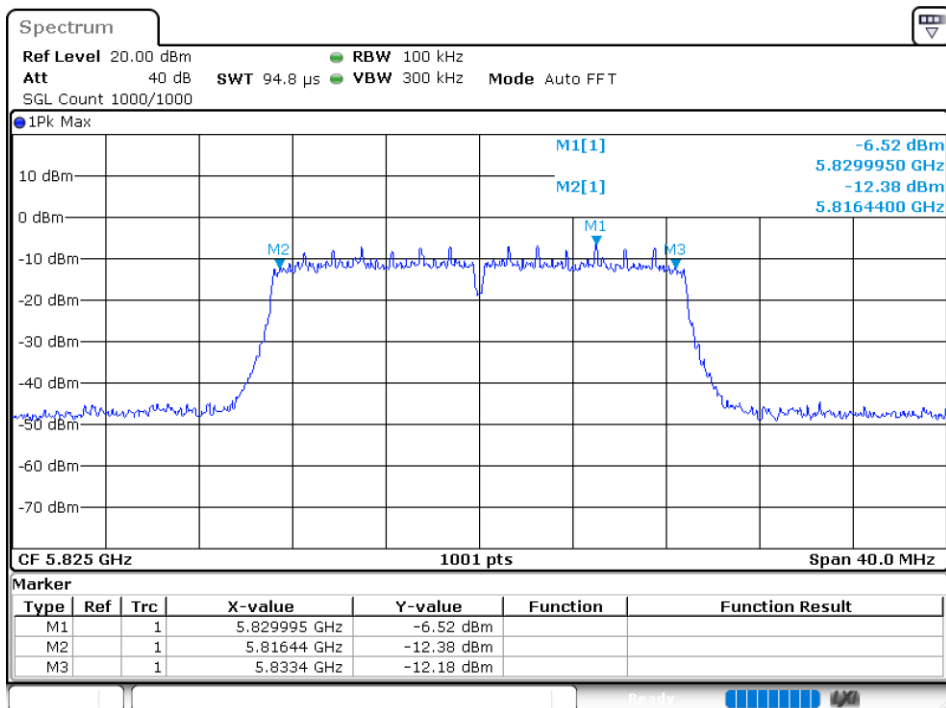
EBW NVNT 802.11ac20 5785MHz Ant2



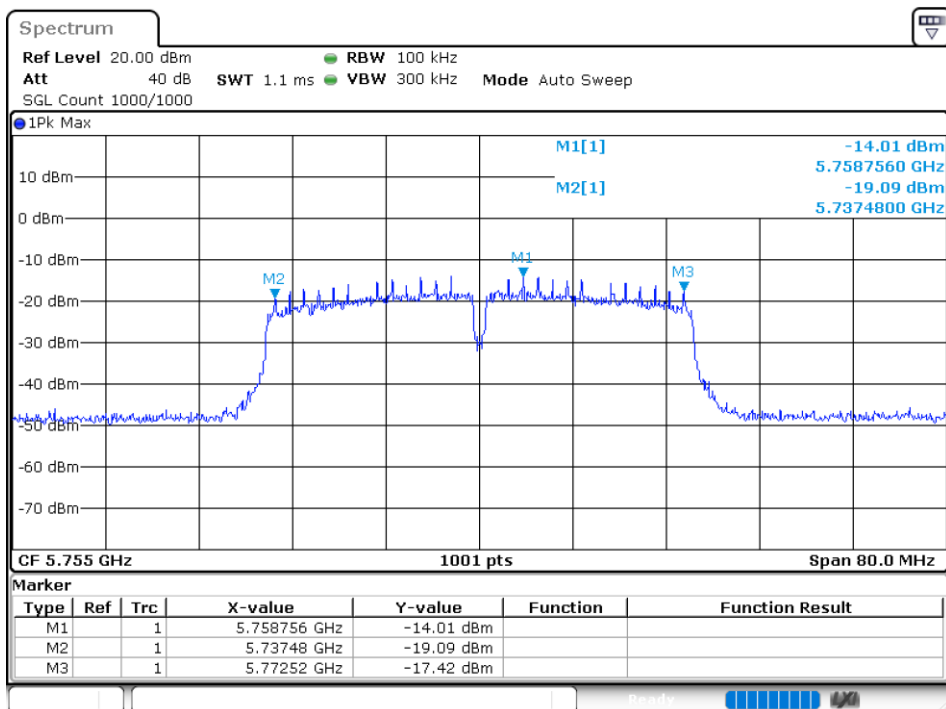
EBW NVNT 802.11ac20 5825MHz Ant1



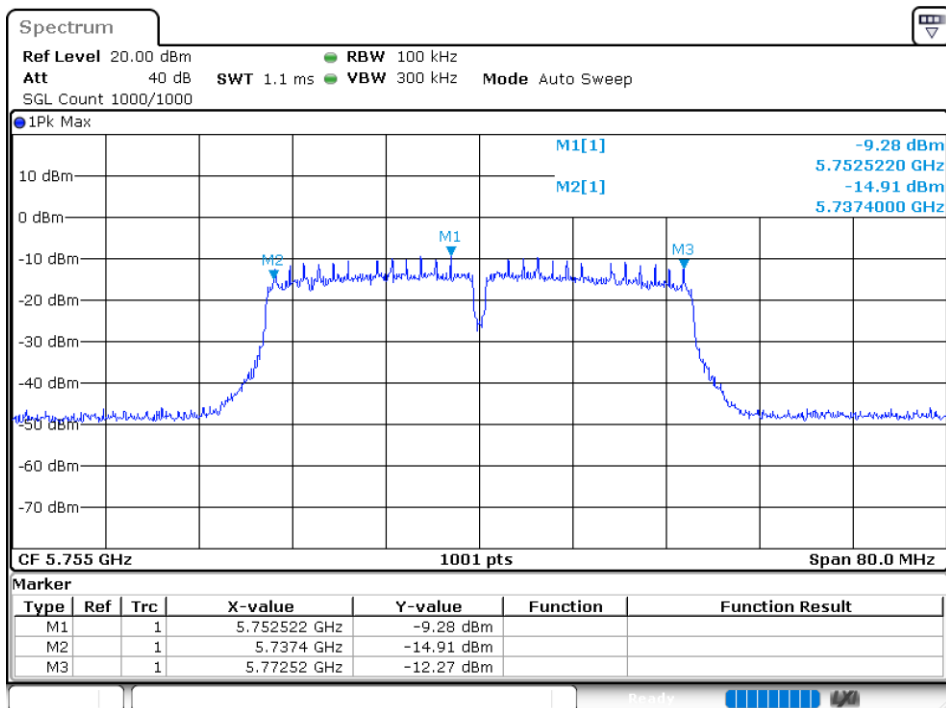
EBW NVNT 802.11ac20 5825MHz Ant2



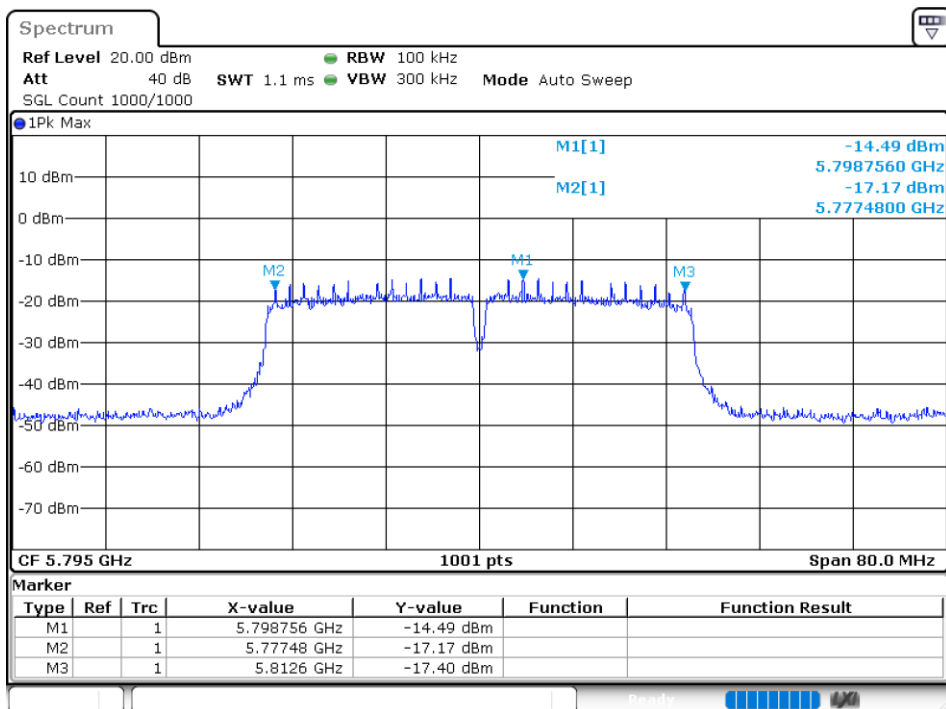
EBW NVNT 802.11ac40 5755MHz Ant1



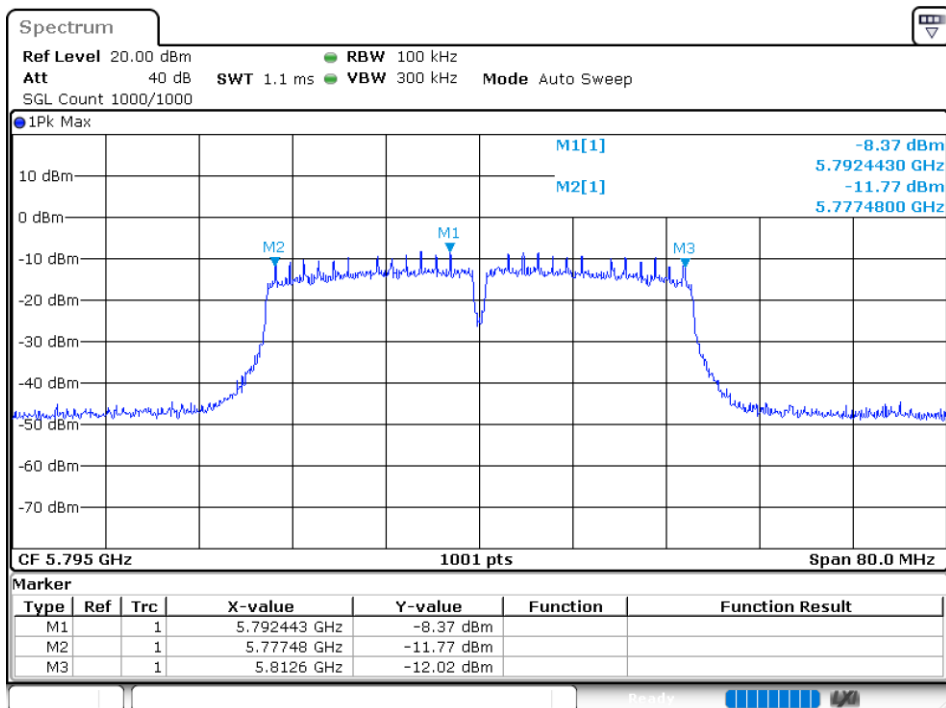
EBW NVNT 802.11ac40 5755MHz Ant2



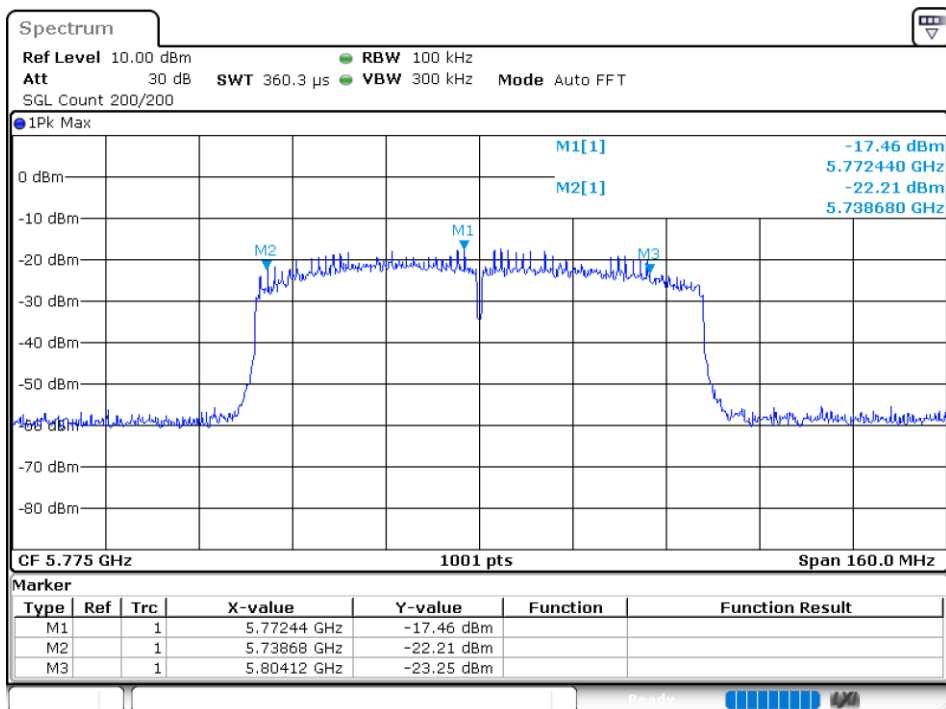
EBW NVNT 802.11ac40 5795MHz Ant1



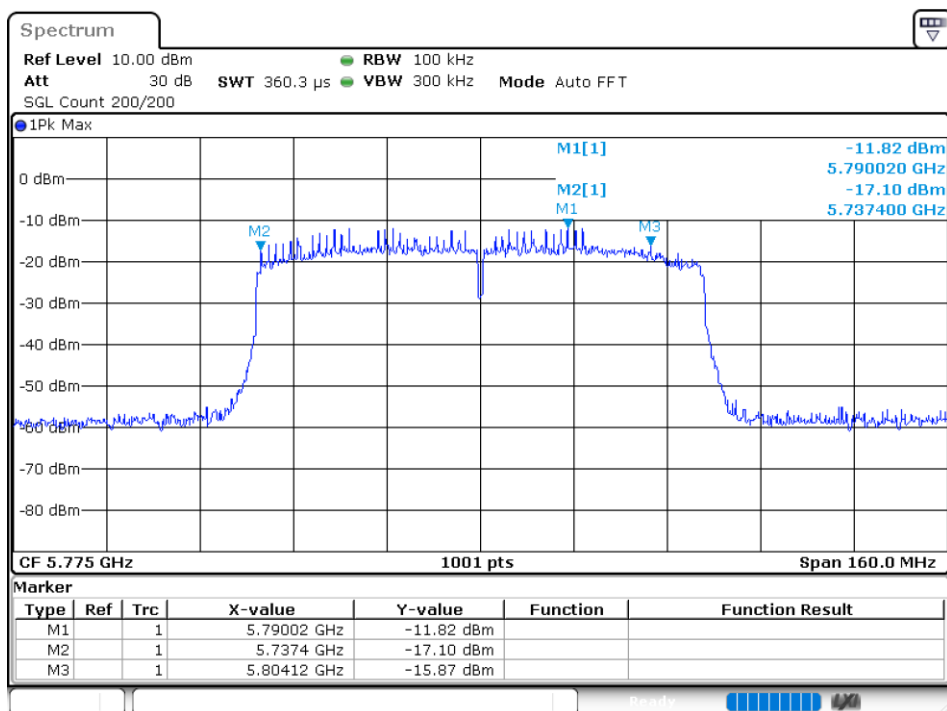
EBW NVNT 802.11ac40 5795MHz Ant2



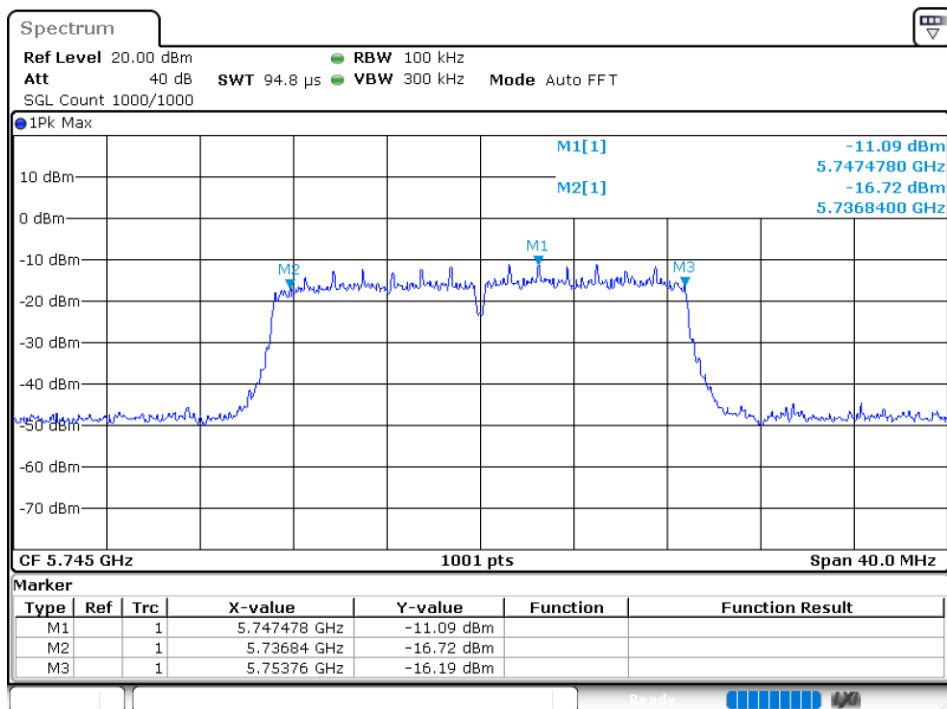
EBW NVNT 802.11ac80 5775MHz Ant1



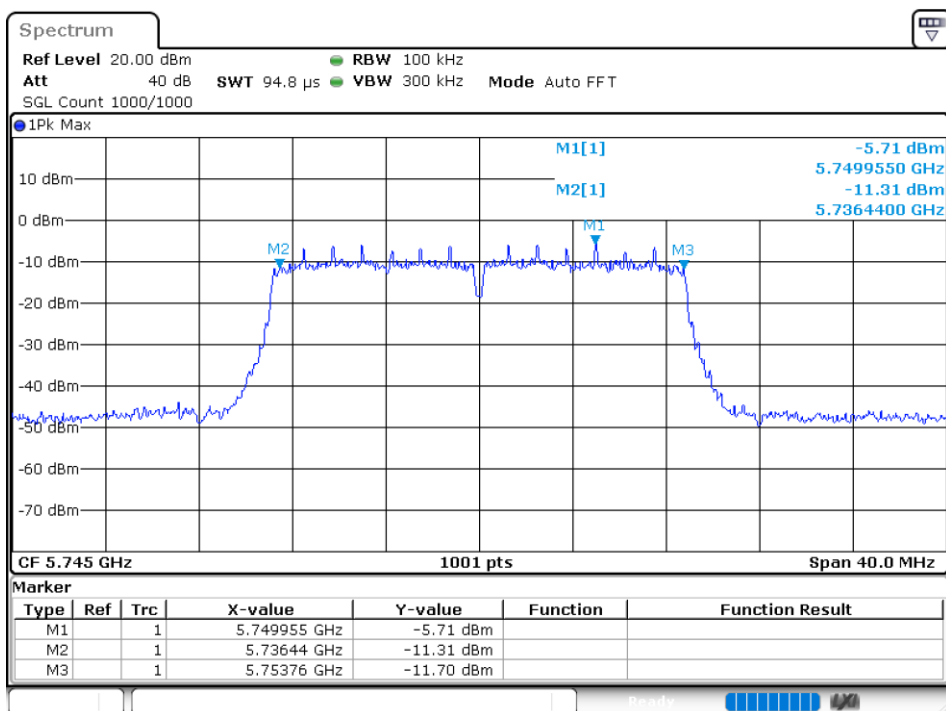
EBW NVNT 802.11ac80 5775MHz Ant2



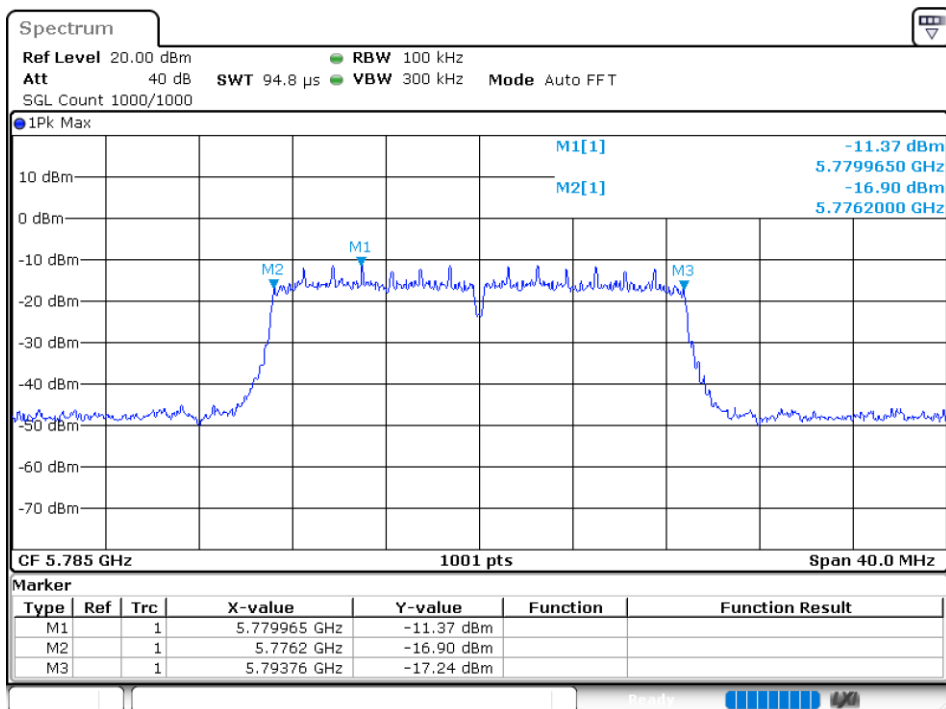
EBW NVNT 802.11n(HT20) 5745MHz Ant1



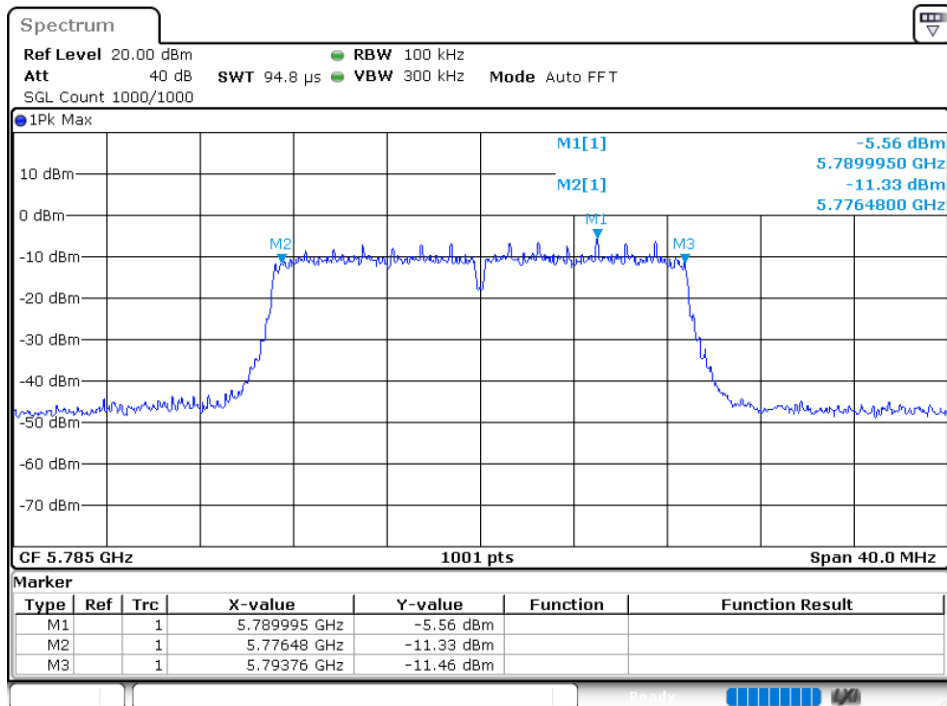
EBW NVNT 802.11n(HT20) 5745MHz Ant2



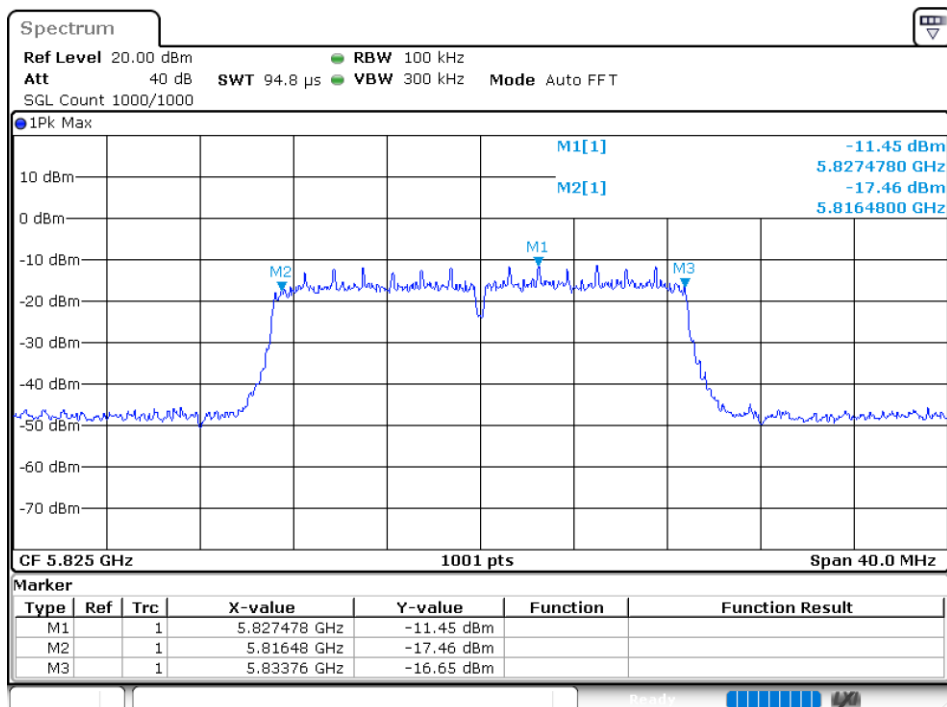
EBW NVNT 802.11n(HT20) 5785MHz Ant1



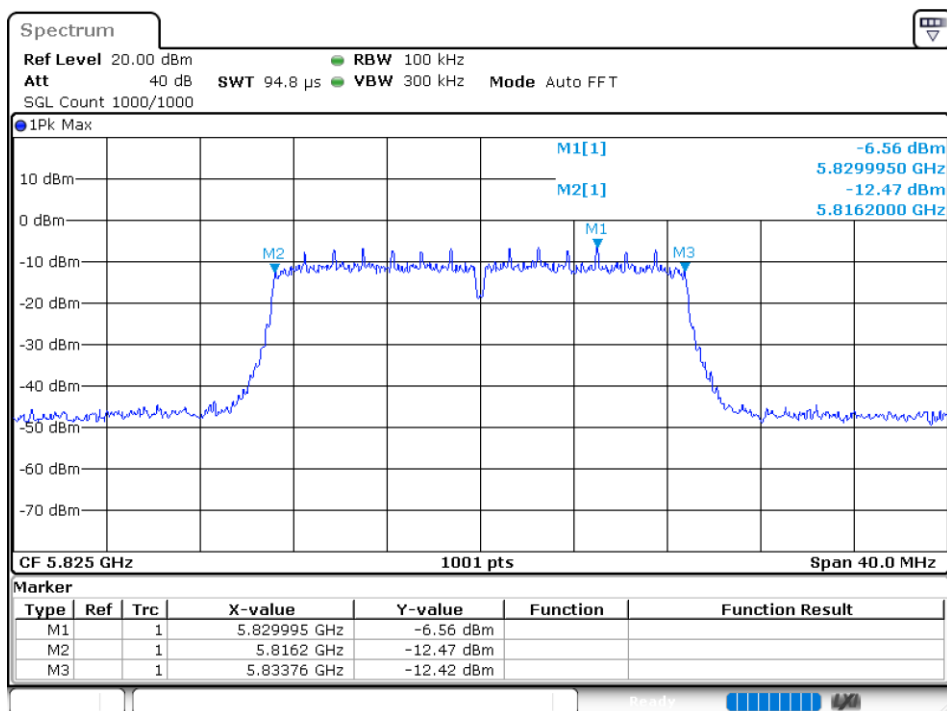
EBW NVNT 802.11n(HT20) 5785MHz Ant2



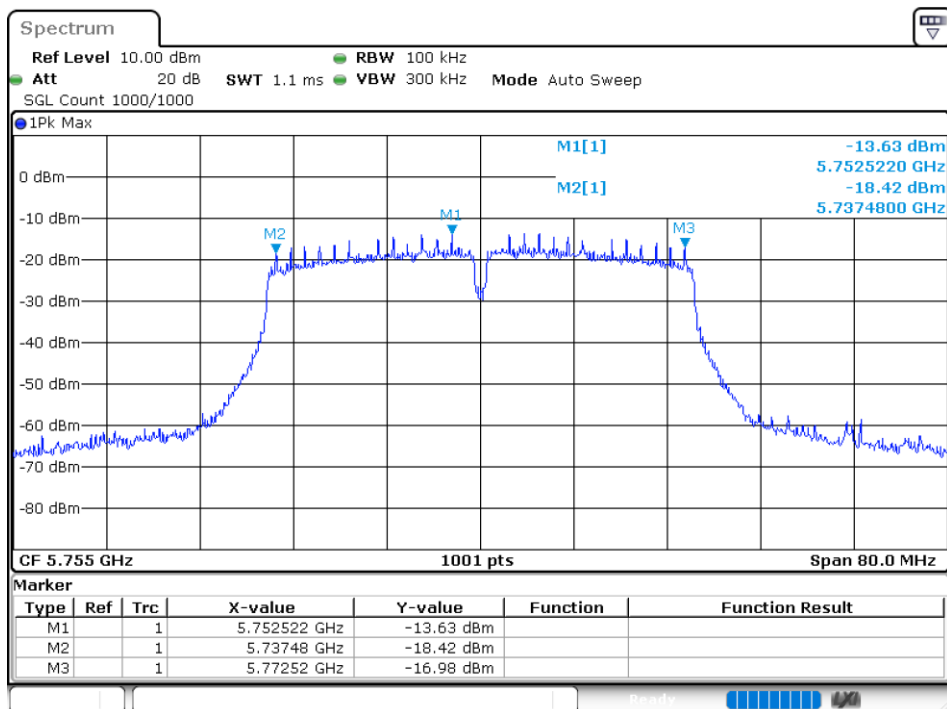
EBW NVNT 802.11n(HT20) 5825MHz Ant1



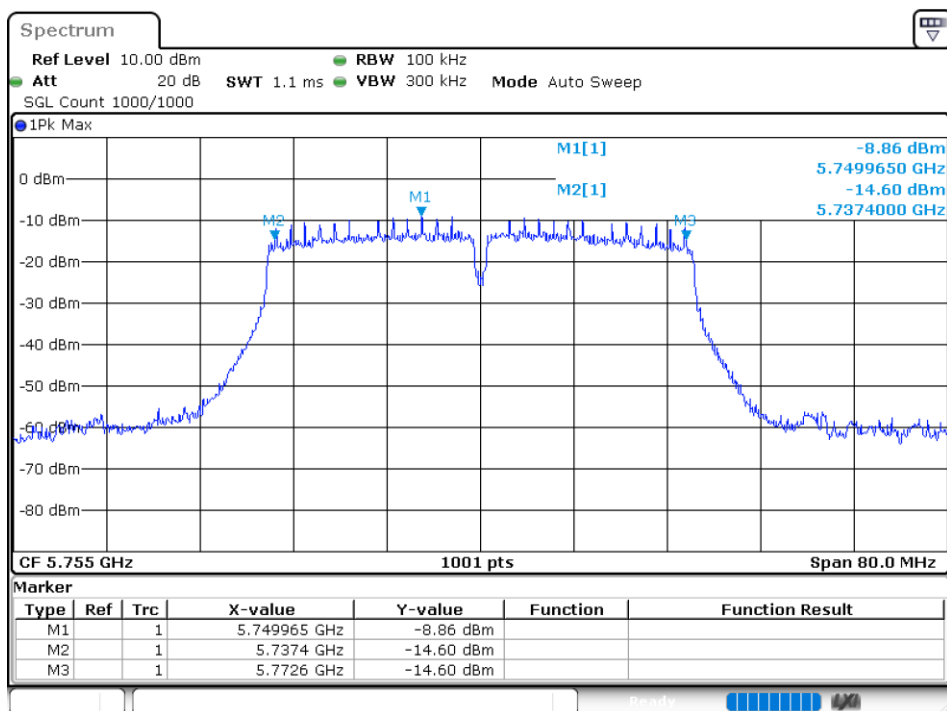
EBW NVNT 802.11n(HT20) 5825MHz Ant2



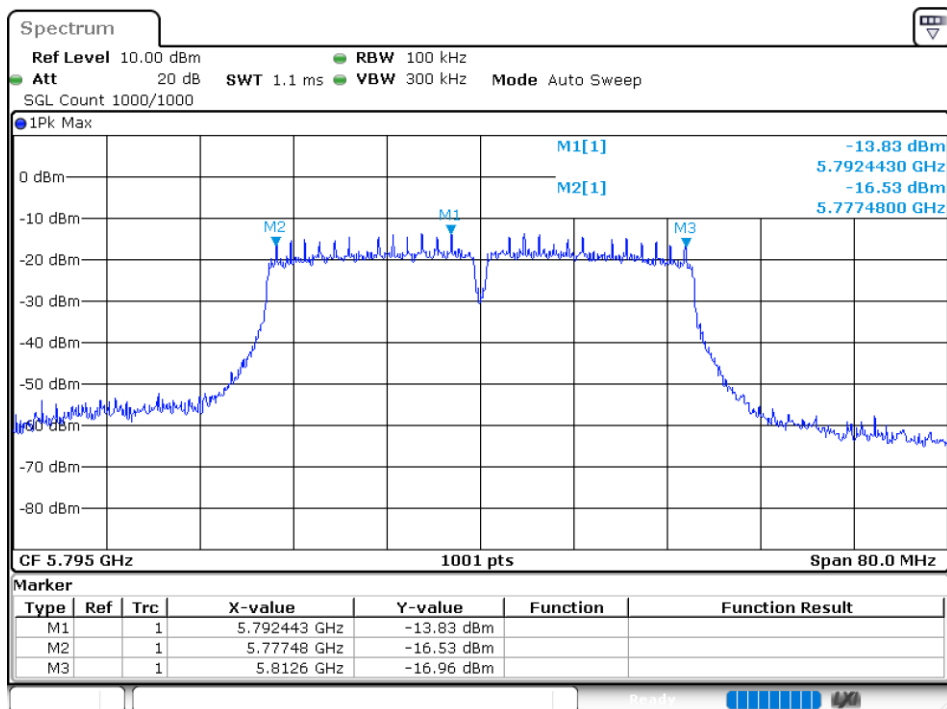
EBW NVNT 802.11n(HT40) 5755MHz Ant1



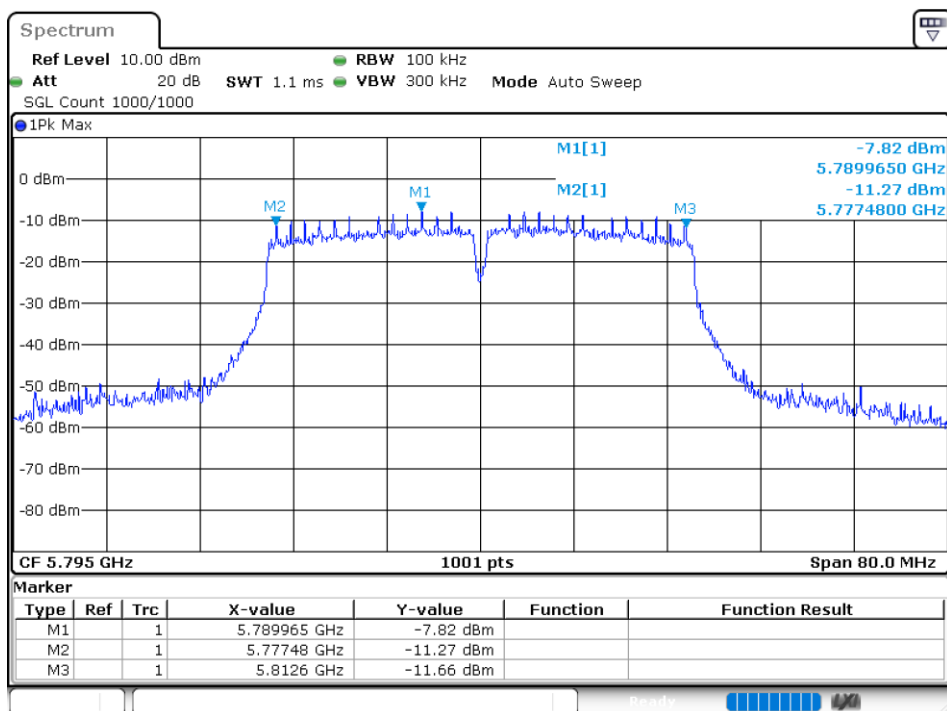
EBW NVNT 802.11n(HT40) 5755MHz Ant2



EBW NVNT 802.11n(HT40) 5795MHz Ant1



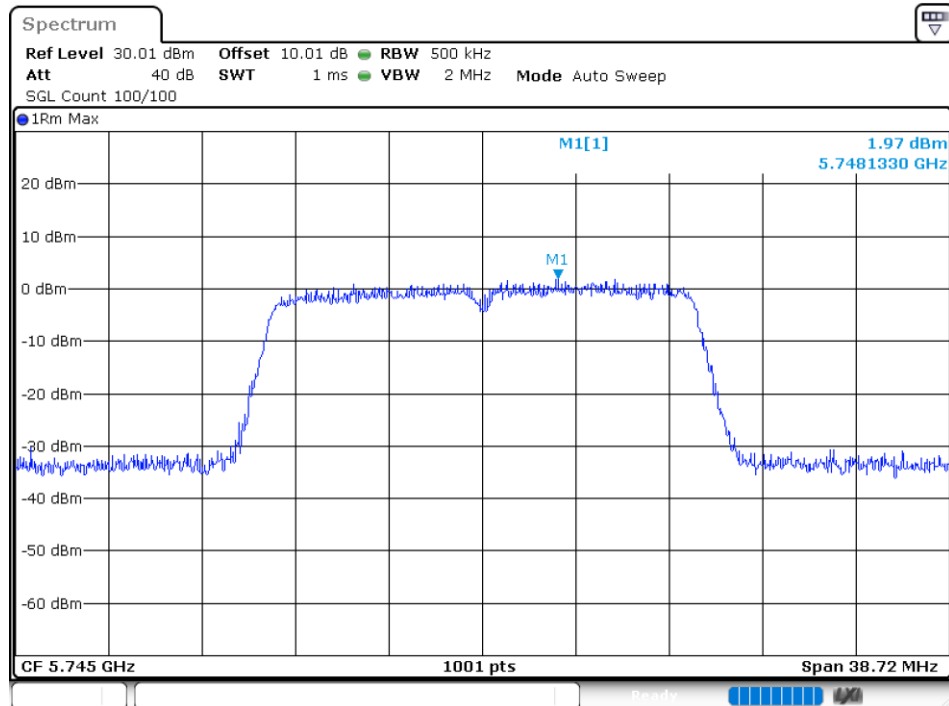
EBW NVNT 802.11n(HT40) 5795MHz Ant2



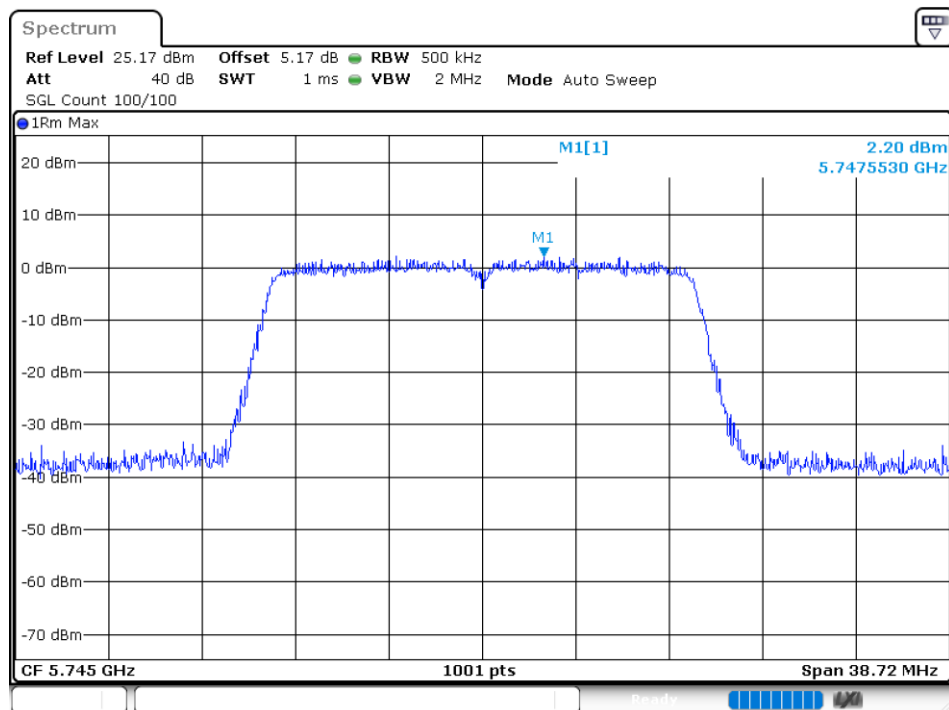
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11ac20	5745	Ant 1	1.966	30	Pass
NVNT	802.11ac20	5745	Ant 2	2.202	30	Pass
NVNT	802.11ac20	5745	Sum	5.096	27.11	Pass
NVNT	802.11ac20	5785	Ant 1	2.099	30	Pass
NVNT	802.11ac20	5785	Ant 2	3.21	30	Pass
NVNT	802.11ac20	5785	Sum	5.7	27.11	Pass
NVNT	802.11ac20	5825	Ant 1	1.563	30	Pass
NVNT	802.11ac20	5825	Ant 2	2.934	30	Pass
NVNT	802.11ac20	5825	Sum	5.313	27.11	Pass
NVNT	802.11ac40	5755	Ant 1	-2.074	30	Pass
NVNT	802.11ac40	5755	Ant 2	-1.305	30	Pass
NVNT	802.11ac40	5755	Sum	1.338	27.11	Pass
NVNT	802.11ac40	5795	Ant 1	-0.928	30	Pass
NVNT	802.11ac40	5795	Ant 2	-0.221	30	Pass
NVNT	802.11ac40	5795	Sum	2.45	27.11	Pass
NVNT	802.11ac80	5775	Ant 1	-4.021	30	Pass
NVNT	802.11ac80	5775	Ant 2	-2.625	30	Pass
NVNT	802.11ac80	5775	Sum	-0.257	27.11	Pass
NVNT	802.11n(HT20)	5745	Ant 1	1.872	30	Pass
NVNT	802.11n(HT20)	5745	Ant 2	2.304	30	Pass
NVNT	802.11n(HT20)	5745	Sum	5.104	27.11	Pass
NVNT	802.11n(HT20)	5785	Ant 1	1.506	30	Pass
NVNT	802.11n(HT20)	5785	Ant 2	2.412	30	Pass
NVNT	802.11n(HT20)	5785	Sum	4.993	27.11	Pass
NVNT	802.11n(HT20)	5825	Ant 1	1.806	30	Pass
NVNT	802.11n(HT20)	5825	Ant 2	2.92	30	Pass
NVNT	802.11n(HT20)	5825	Sum	5.409	27.11	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-1.185	30	Pass
NVNT	802.11n(HT40)	5755	Ant 2	-1.167	30	Pass
NVNT	802.11n(HT40)	5755	Sum	1.834	27.11	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-1.371	30	Pass
NVNT	802.11n(HT40)	5795	Ant 2	-0.336	30	Pass
NVNT	802.11n(HT40)	5795	Sum	2.188	27.11	Pass

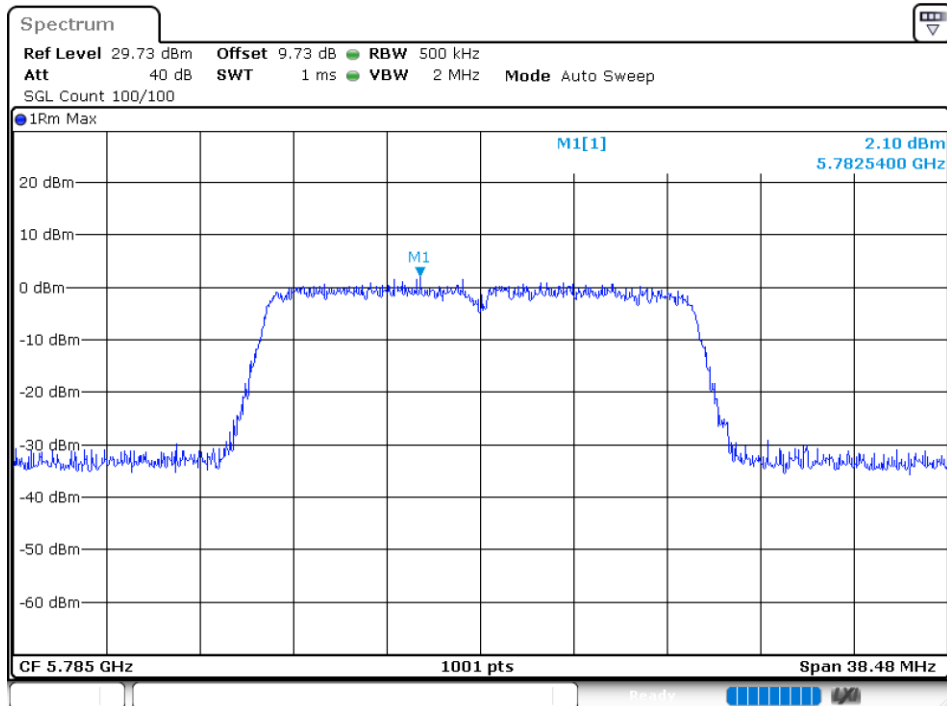
PSD NVNT 802.11ac20 5745MHz Ant1



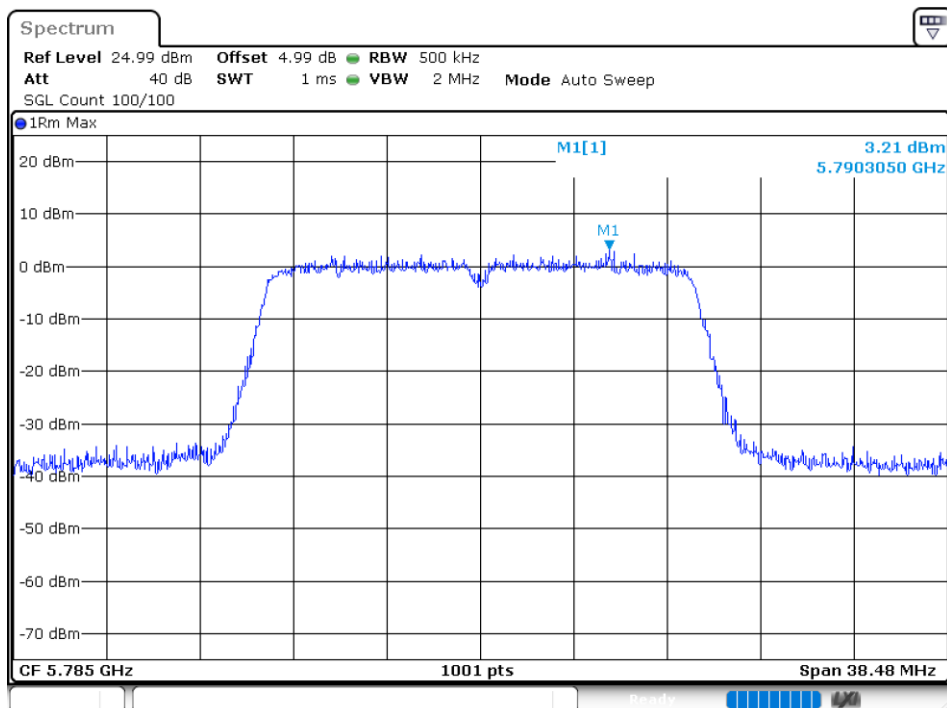
PSD NVNT 802.11ac20 5745MHz Ant2



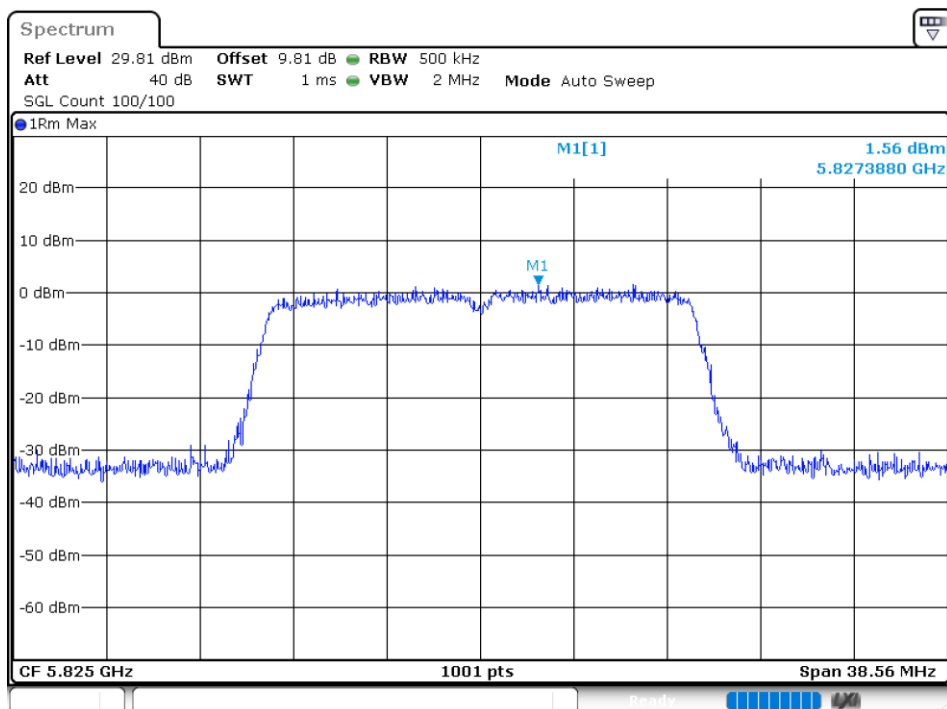
PSD NVNT 802.11ac20 5785MHz Ant1



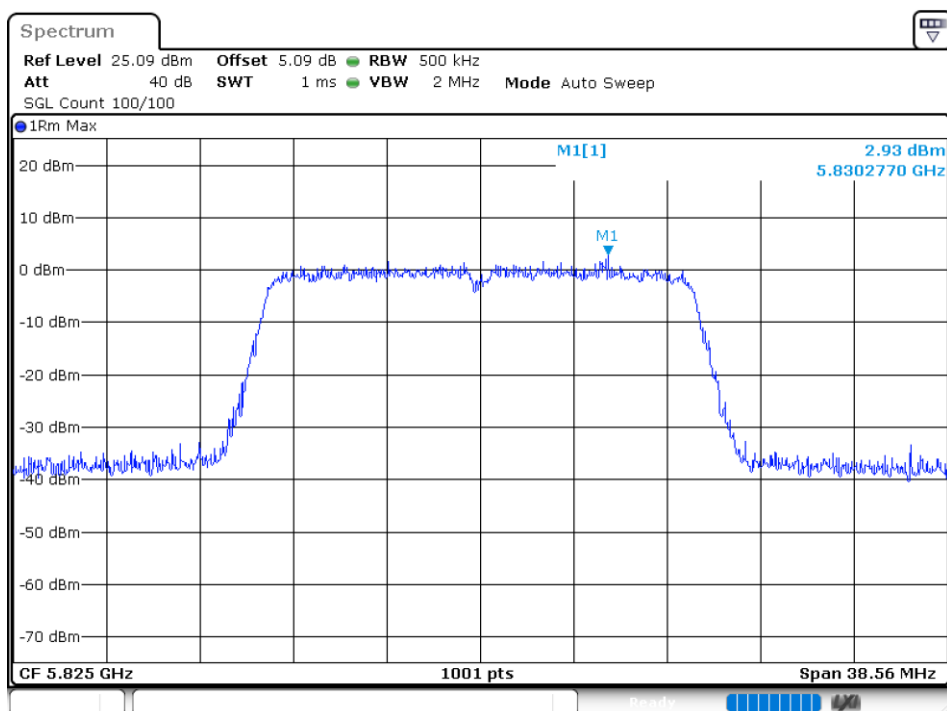
PSD NVNT 802.11ac20 5785MHz Ant2



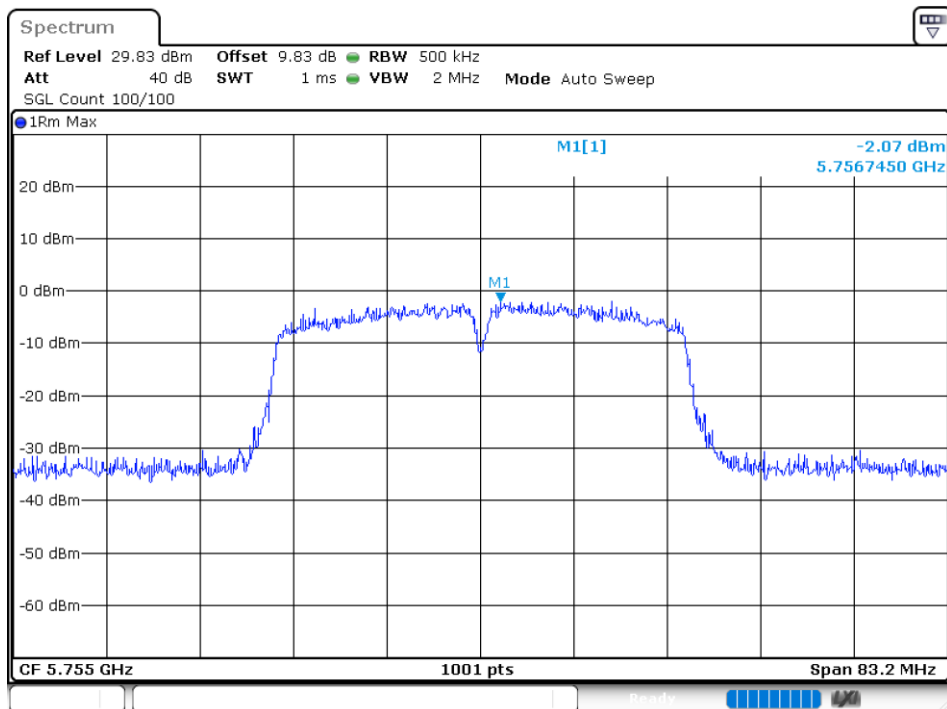
PSD NVNT 802.11ac20 5825MHz Ant1



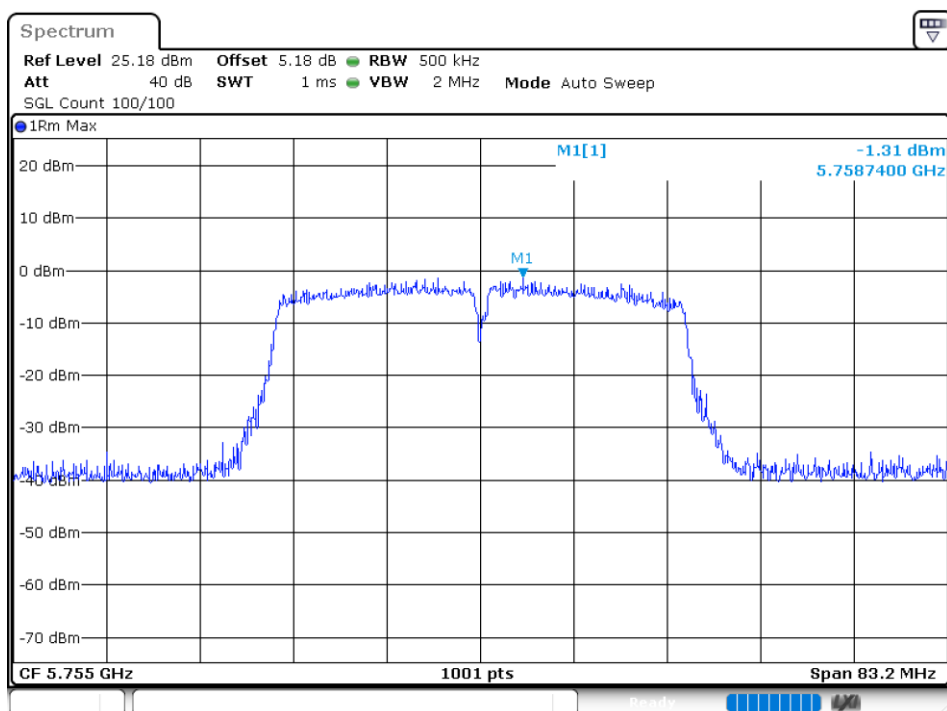
PSD NVNT 802.11ac20 5825MHz Ant2



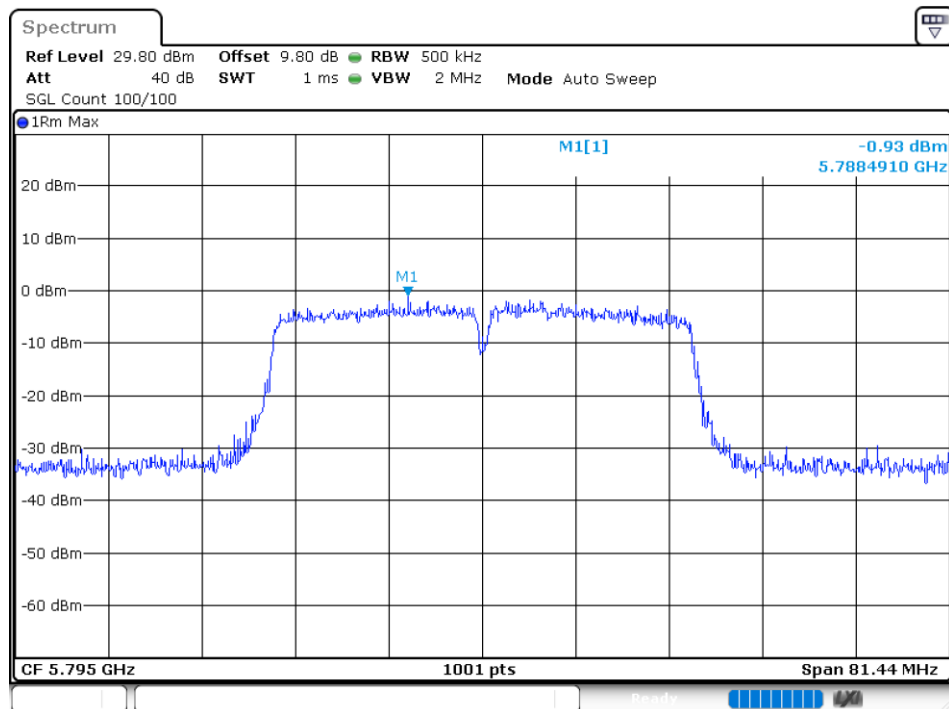
PSD NVNT 802.11ac40 5755MHz Ant1



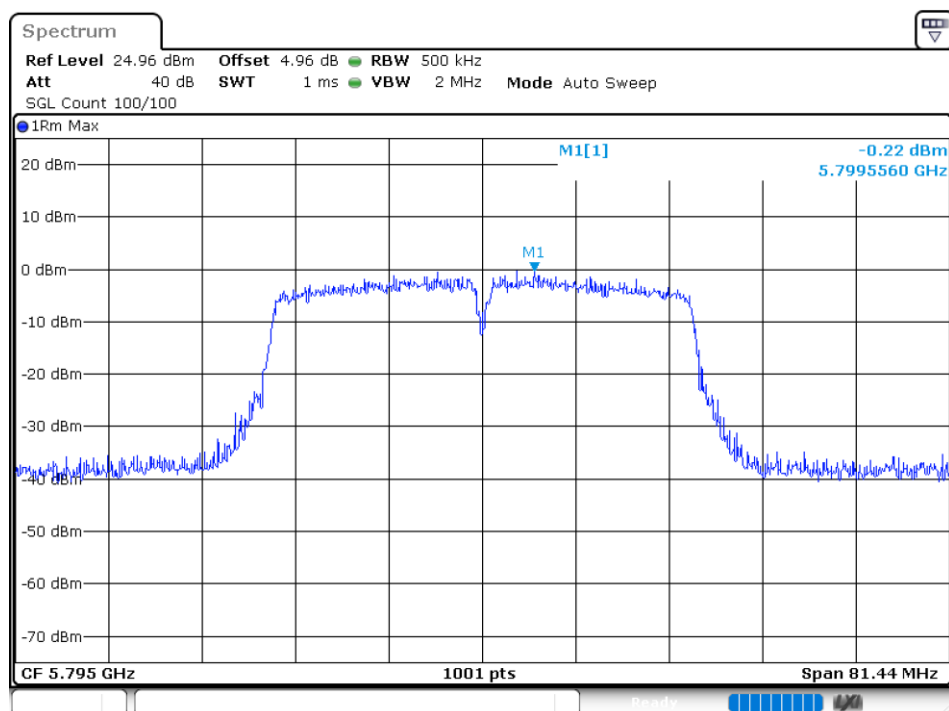
PSD NVNT 802.11ac40 5755MHz Ant2



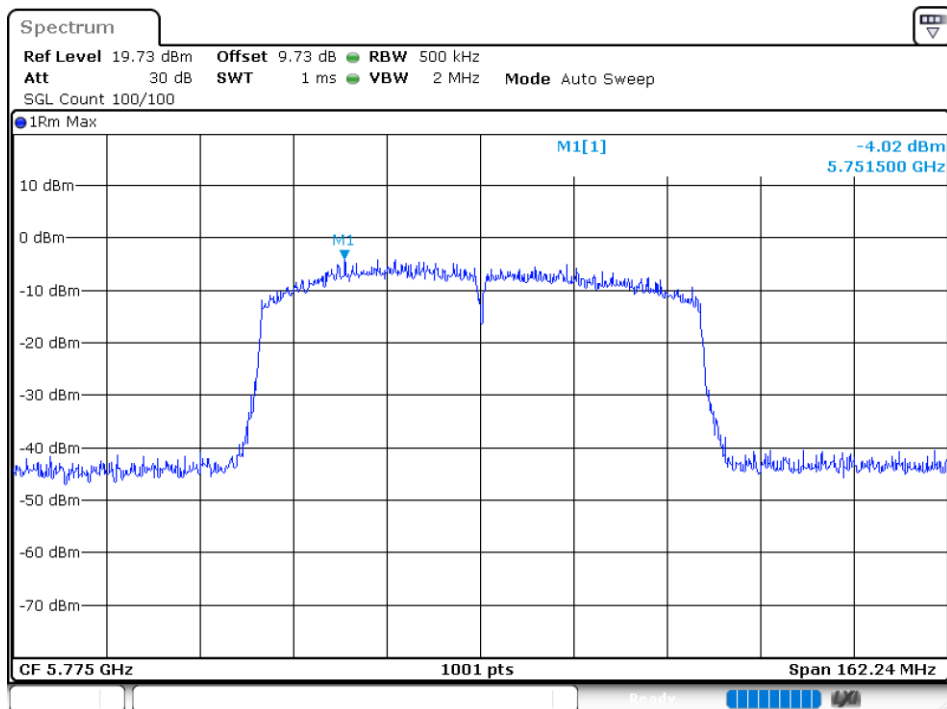
PSD NVNT 802.11ac40 5795MHz Ant1



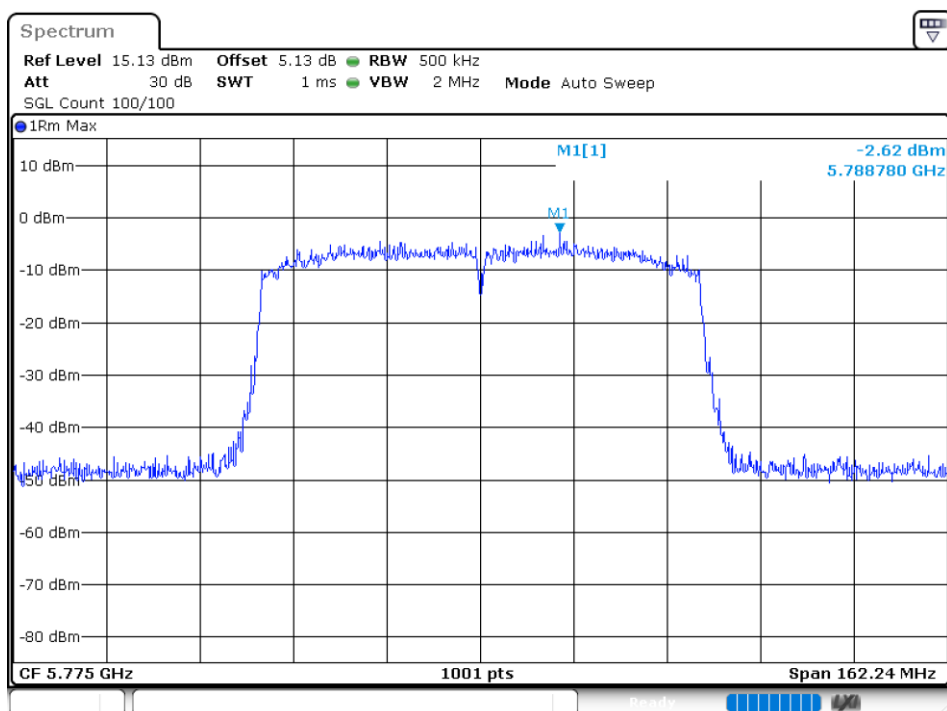
PSD NVNT 802.11ac40 5795MHz Ant2



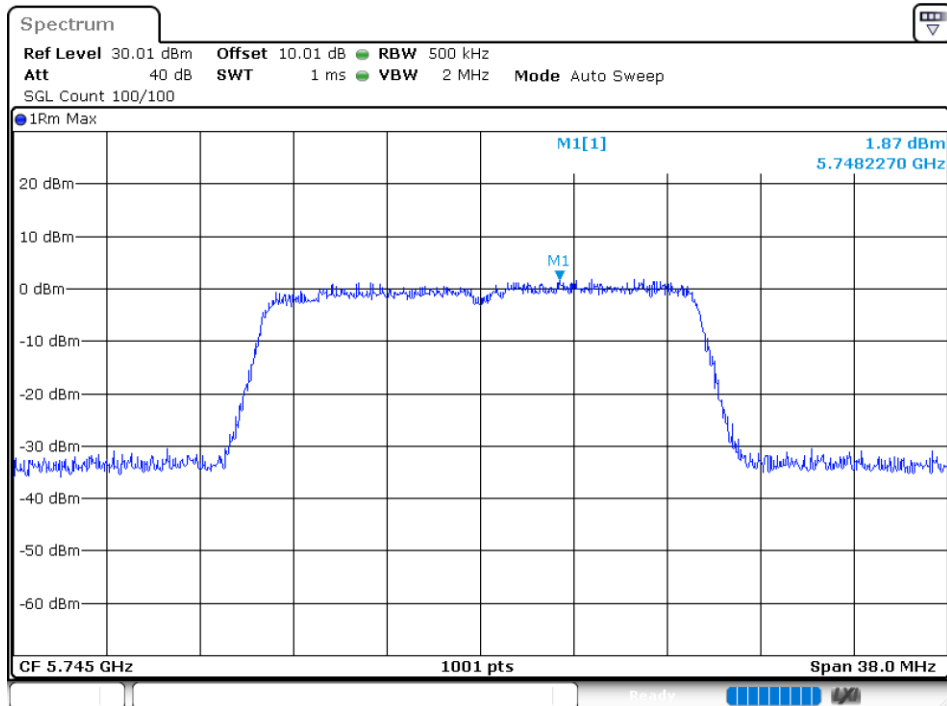
PSD NVNT 802.11ac80 5775MHz Ant1



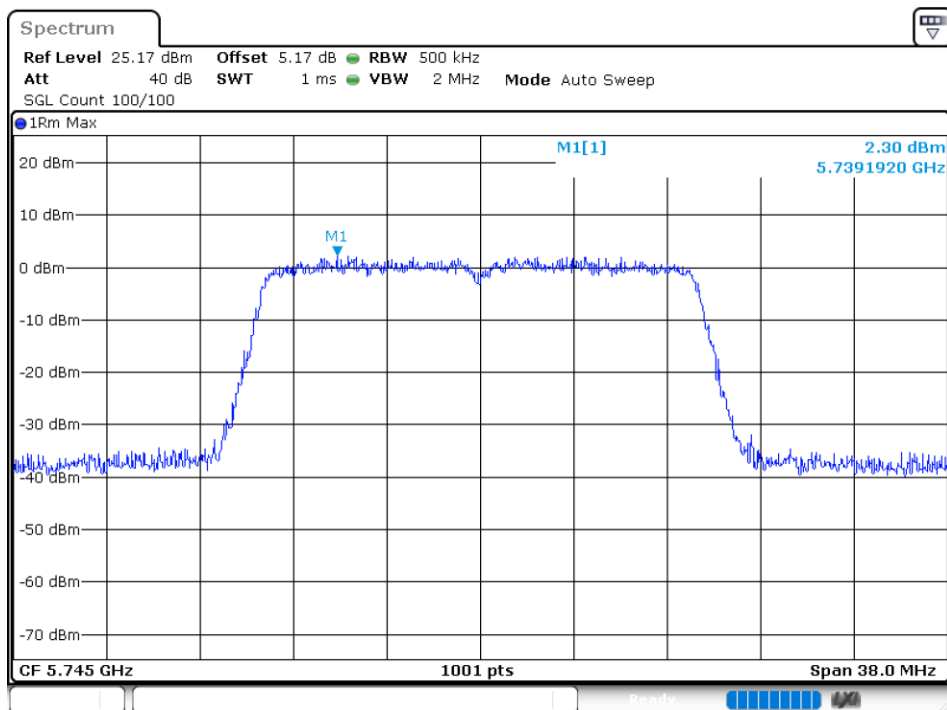
PSD NVNT 802.11ac80 5775MHz Ant2



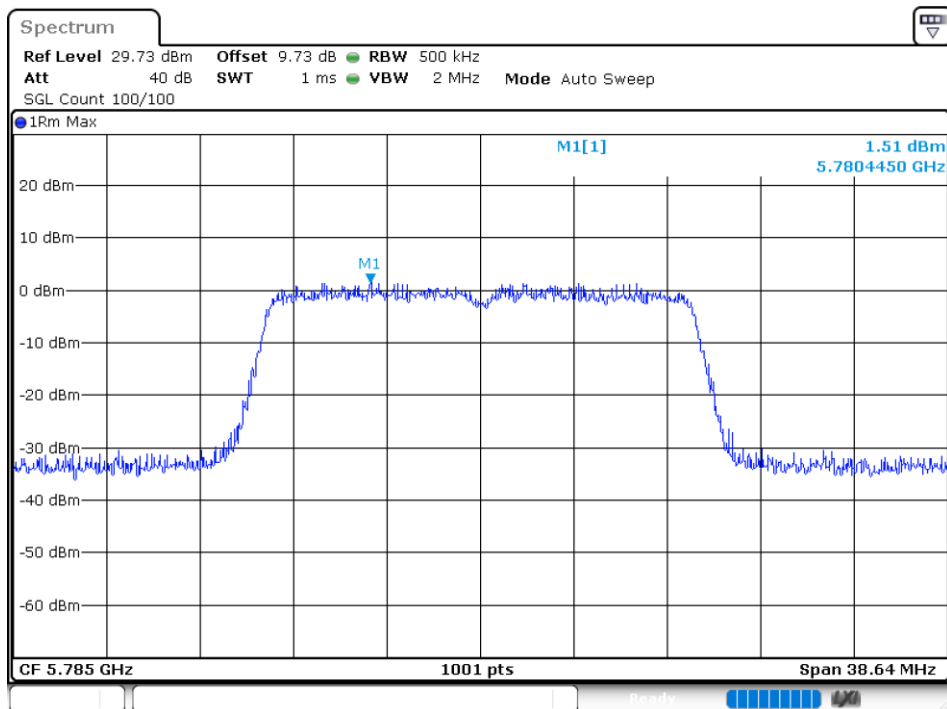
PSD NVNT 802.11n(HT20) 5745MHz Ant1



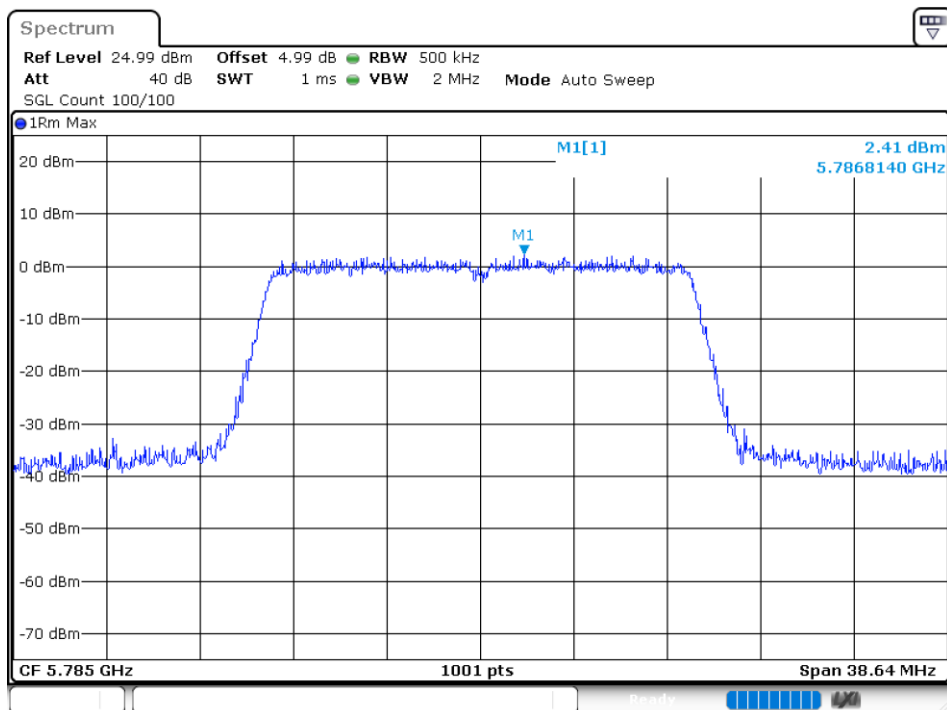
PSD NVNT 802.11n(HT20) 5745MHz Ant2



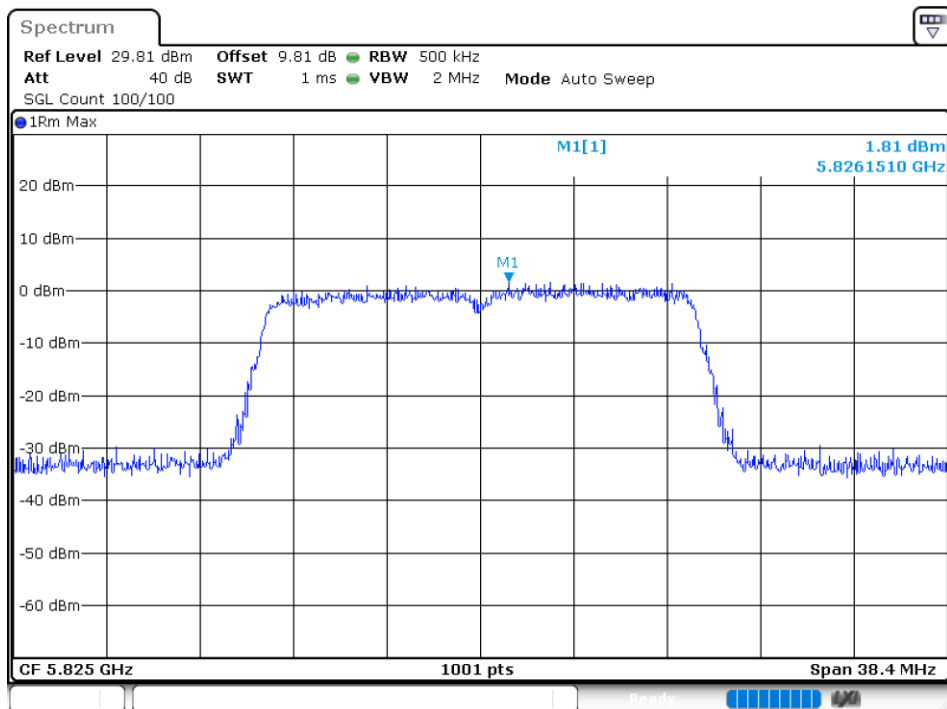
PSD NVNT 802.11n(HT20) 5785MHz Ant1



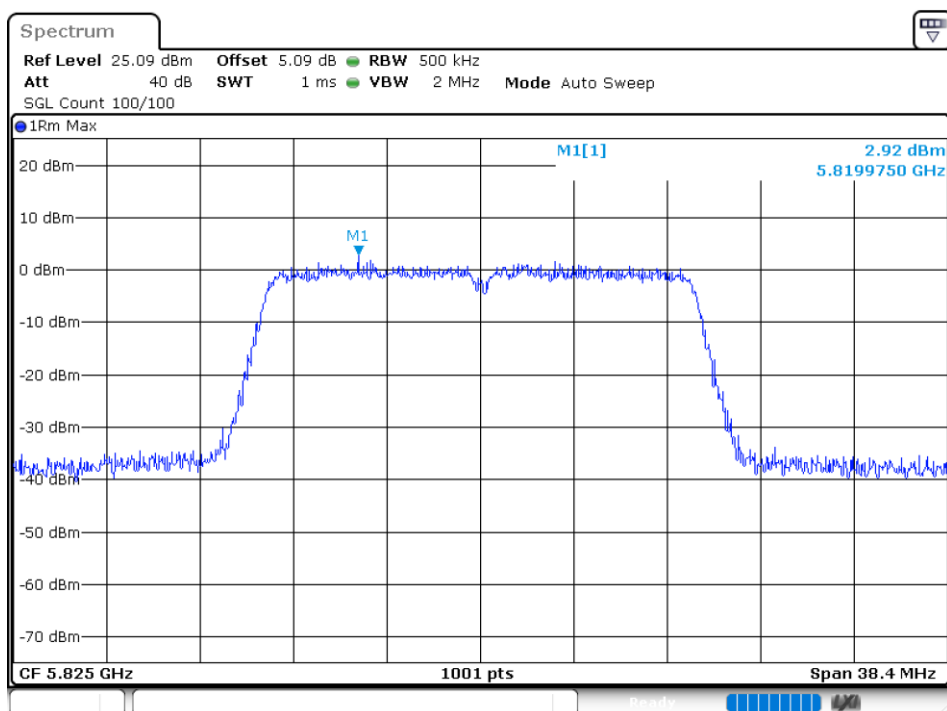
PSD NVNT 802.11n(HT20) 5785MHz Ant2



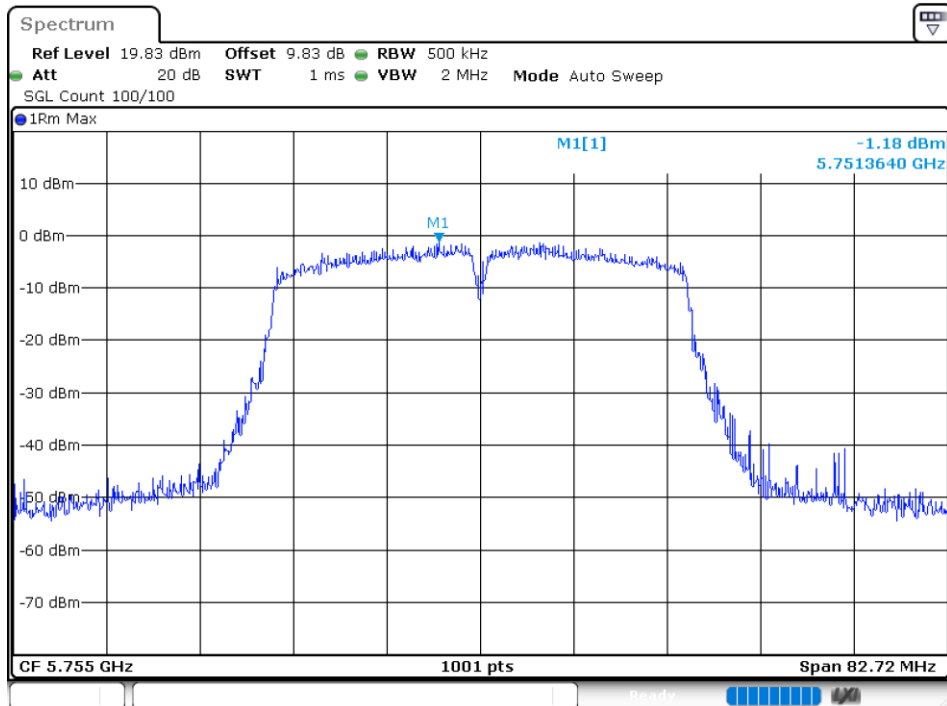
PSD NVNT 802.11n(HT20) 5825MHz Ant1



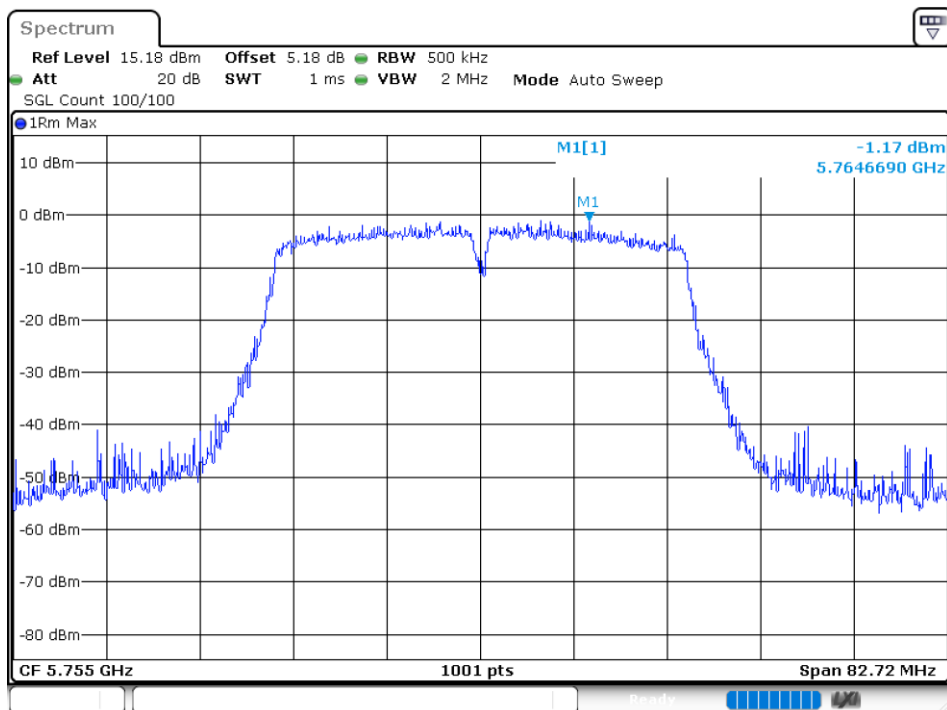
PSD NVNT 802.11n(HT20) 5825MHz Ant2



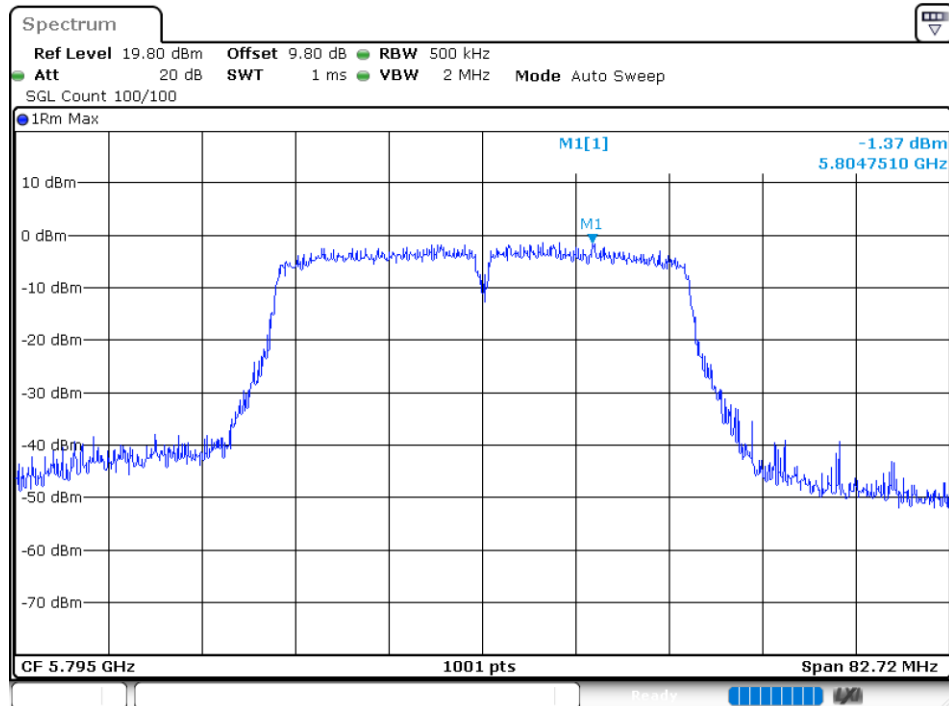
PSD NVNT 802.11n(HT40) 5755MHz Ant1



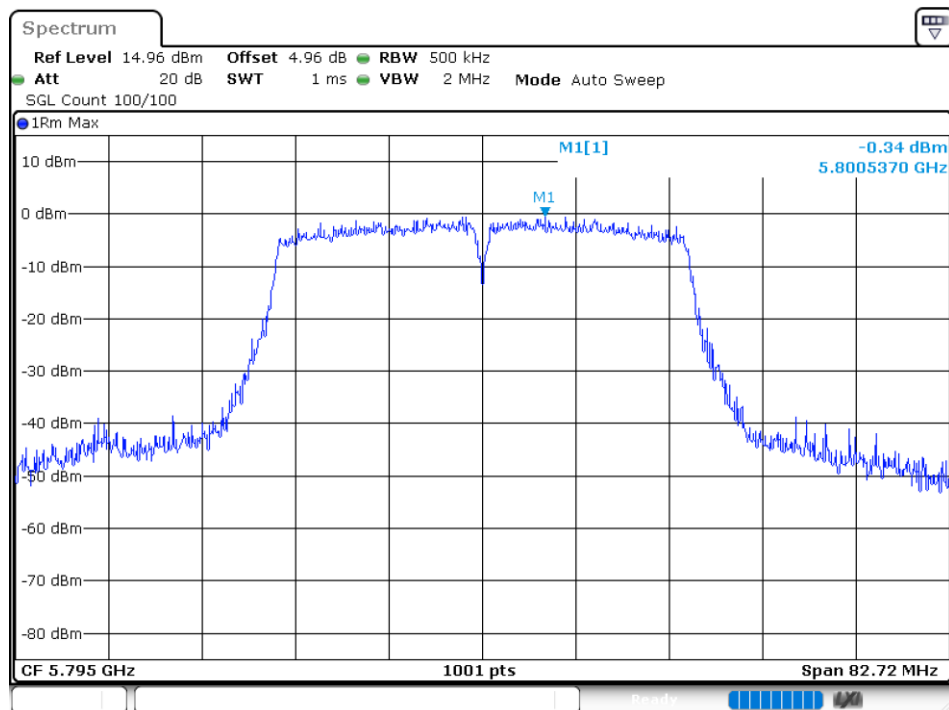
PSD NVNT 802.11n(HT40) 5755MHz Ant2



PSD NVNT 802.11n(HT40) 5795MHz Ant1



PSD NVNT 802.11n(HT40) 5795MHz Ant2

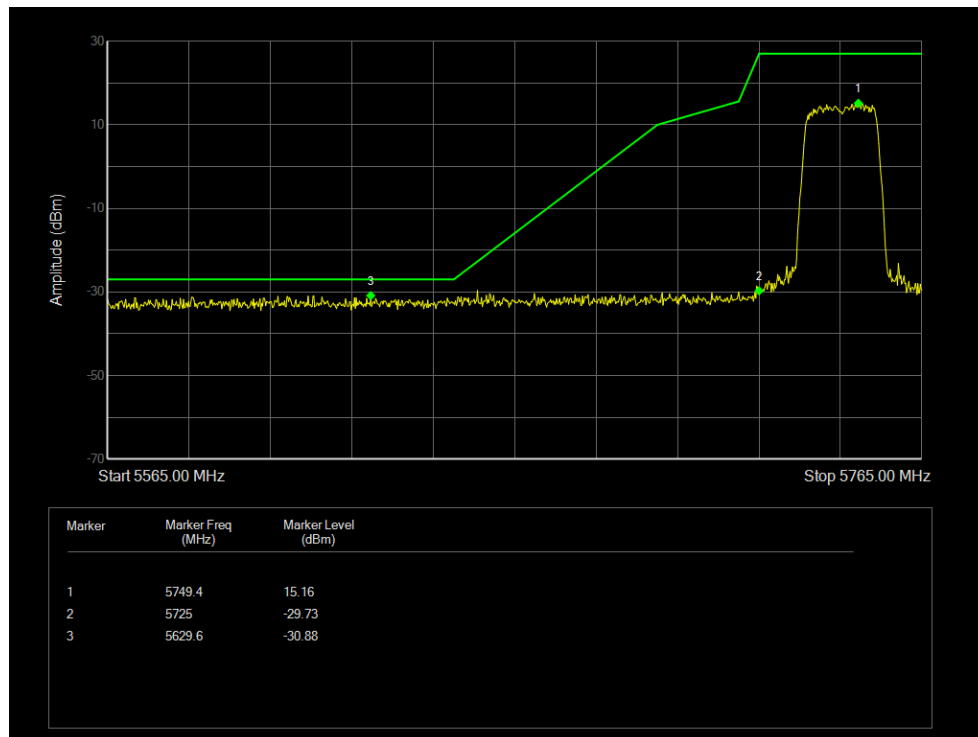


Band Edge

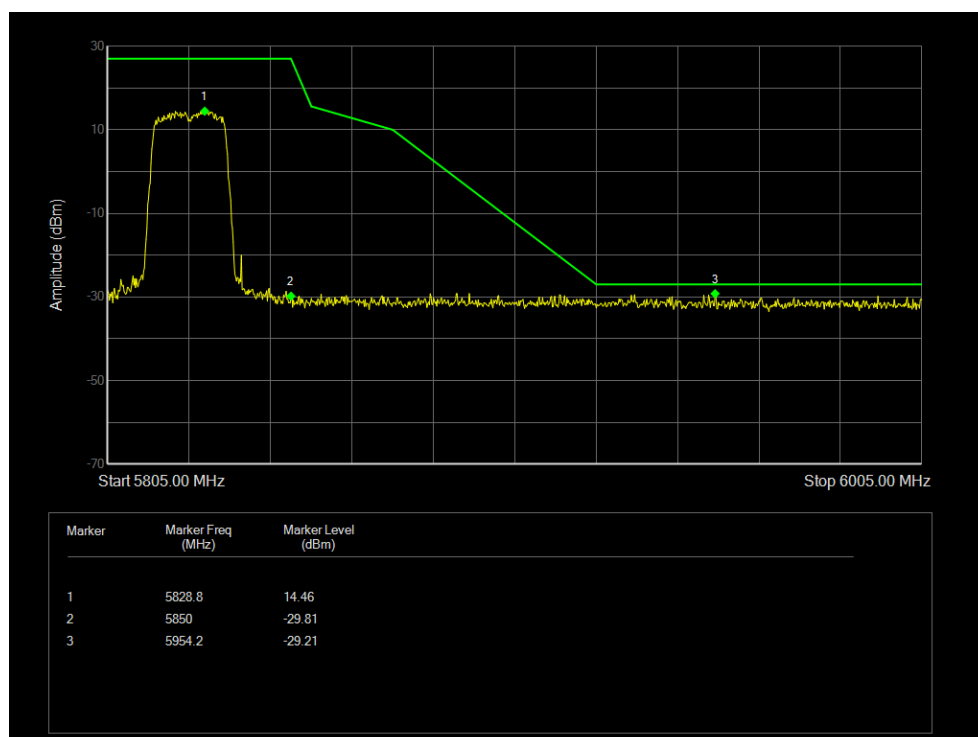
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	802.11ac20	5745	Sum	-30.88	Pass
NVNT	802.11ac20	5825	Sum	-29.21	Pass
NVNT	802.11ac40	5755	Sum	-30.8	Pass
NVNT	802.11ac40	5795	Sum	-29.03	Pass
NVNT	802.11ac80	5775	Sum	-31.63	Pass

NVNT	802.11ac80	5775	Sum	-30.63	Pass
NVNT	802.11n(HT20)	5745	Sum	-30.63	Pass
NVNT	802.11n(HT20)	5825	Sum	-28.4	Pass
NVNT	802.11n(HT40)	5755	Sum	-29.79	Pass
NVNT	802.11n(HT40)	5795	Sum	-29.61	Pass

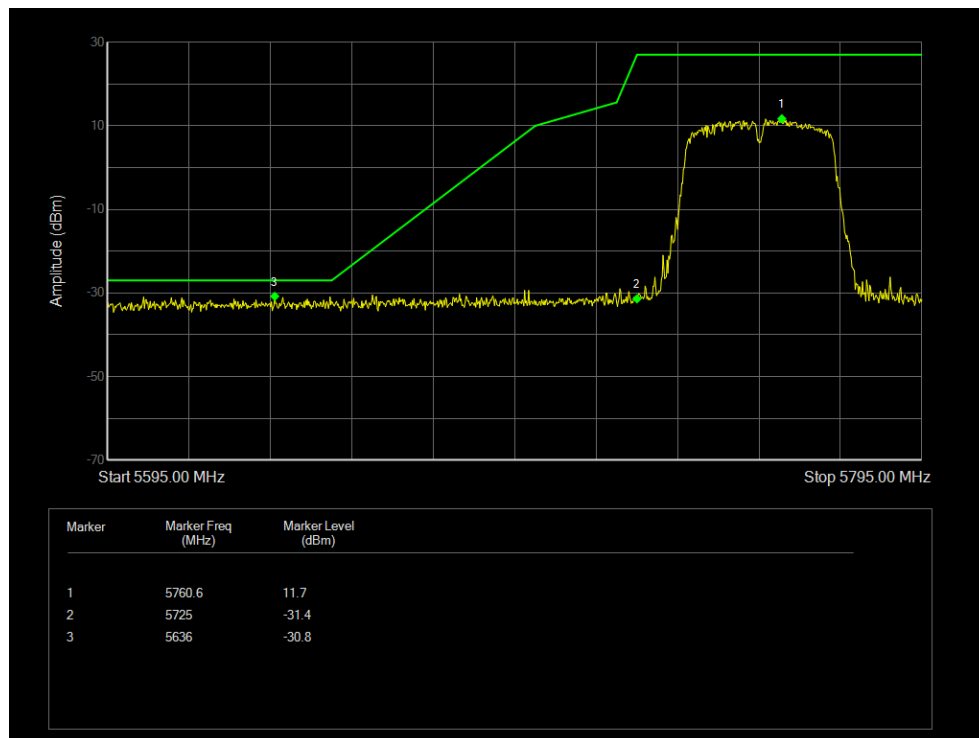
Band Edge NVNT 802.11ac20 5745MHz Low Sum



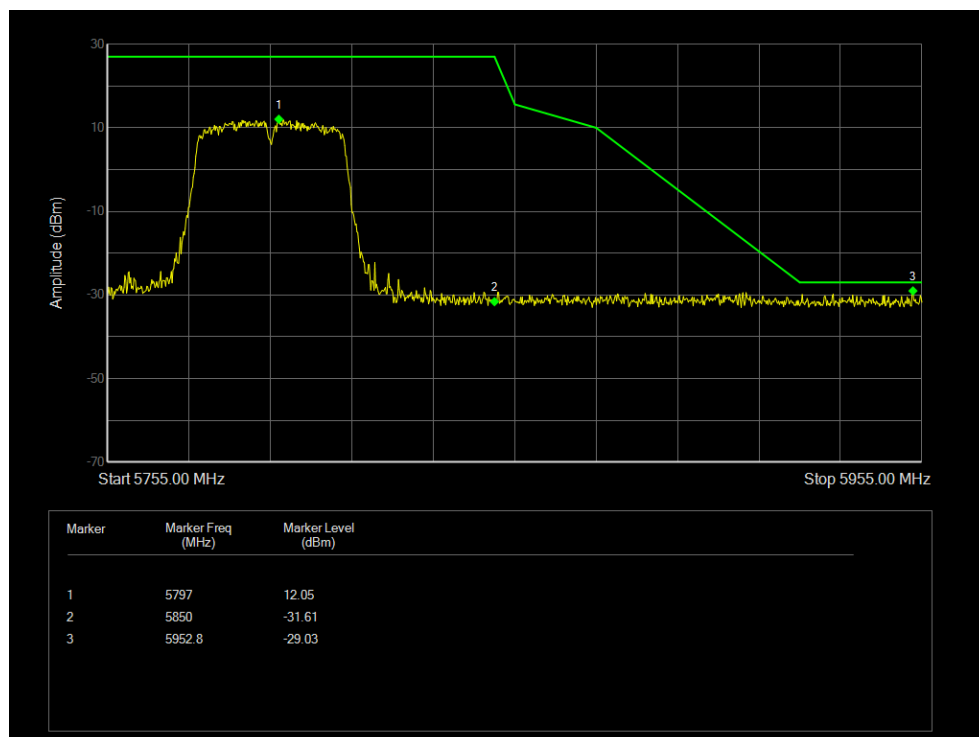
Band Edge NVNT 802.11ac20 5825MHz High Sum



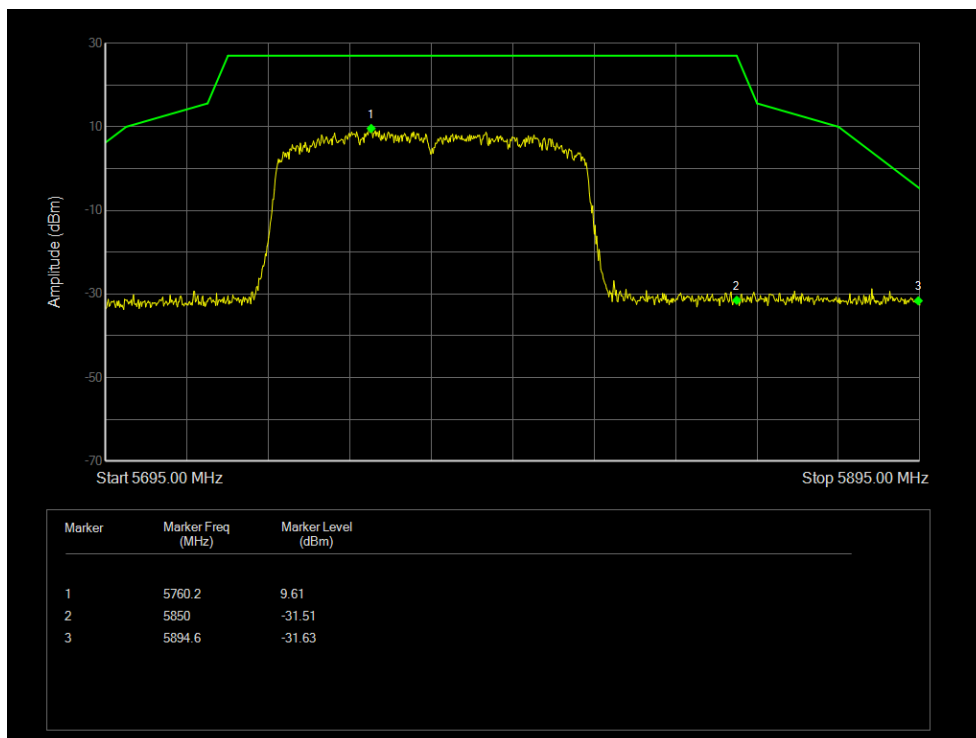
Band Edge NVNT 802.11ac40 5755MHz Low Sum



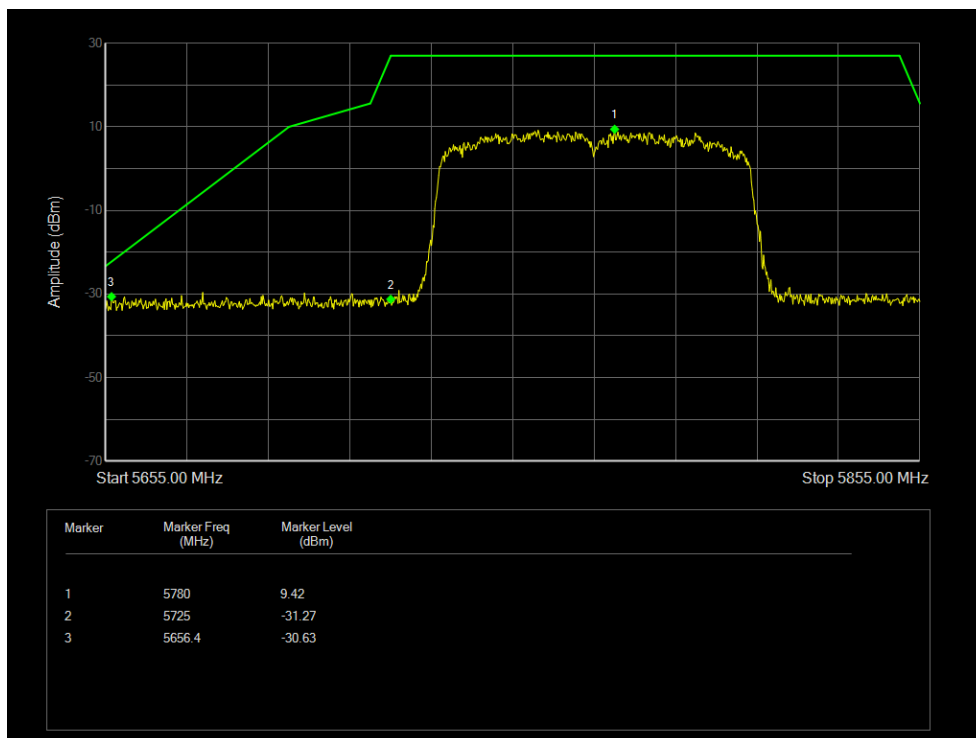
Band Edge NVNT 802.11ac40 5795MHz High Sum



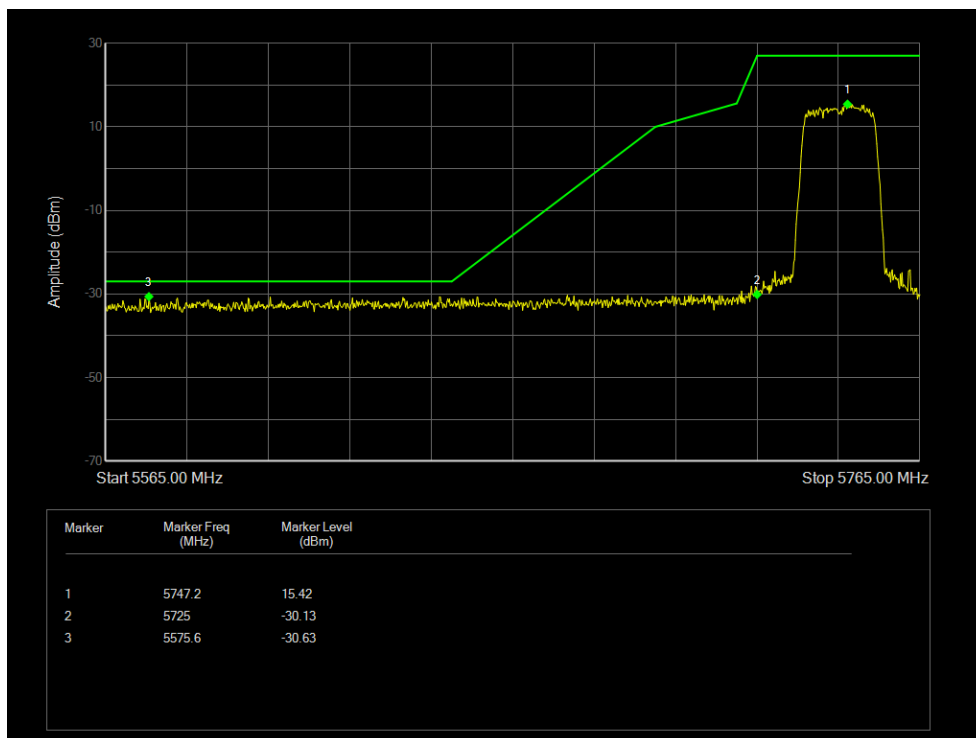
Band Edge NVNT 802.11ac80 5775MHz High Sum



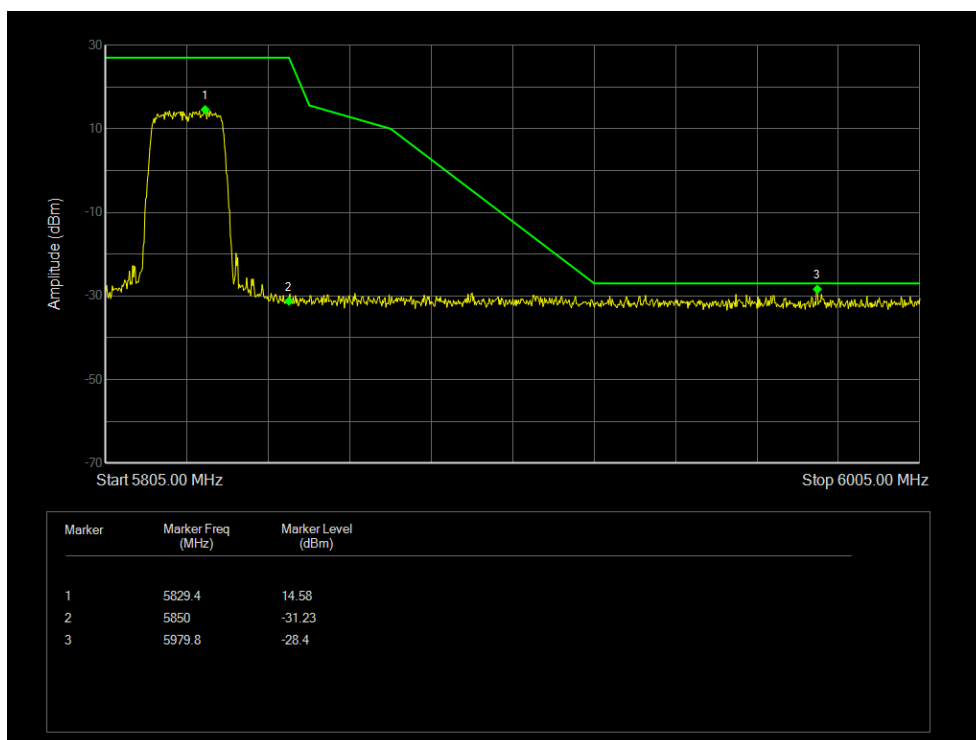
Band Edge NVNT 802.11ac80 5775MHz Low Sum



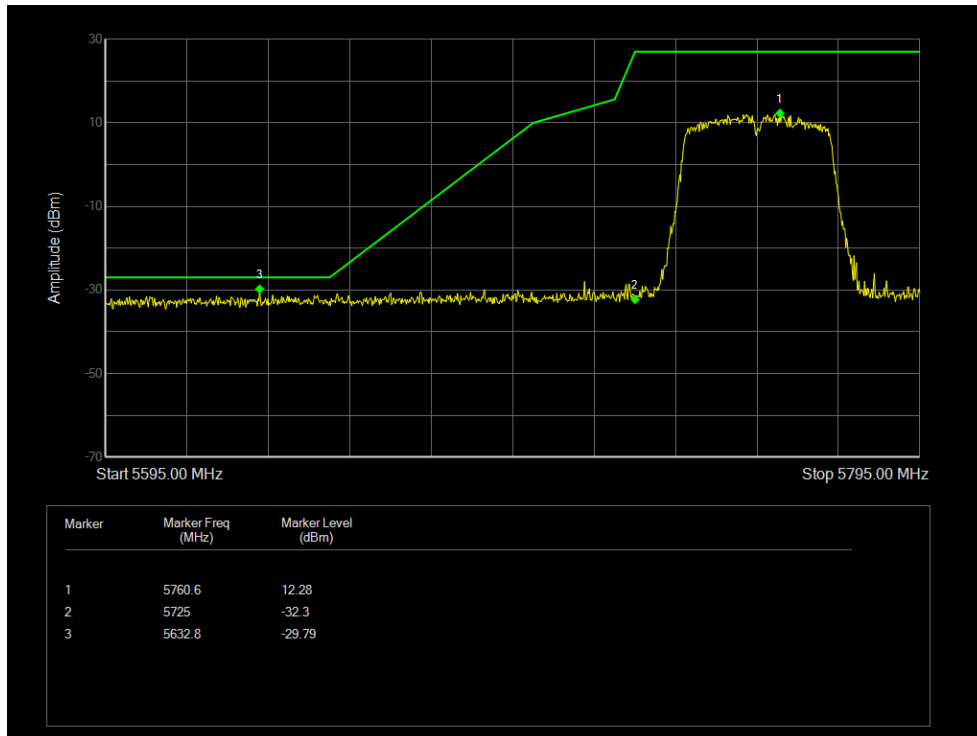
Band Edge NVNT 802.11n(HT20) 5745MHz Low Sum



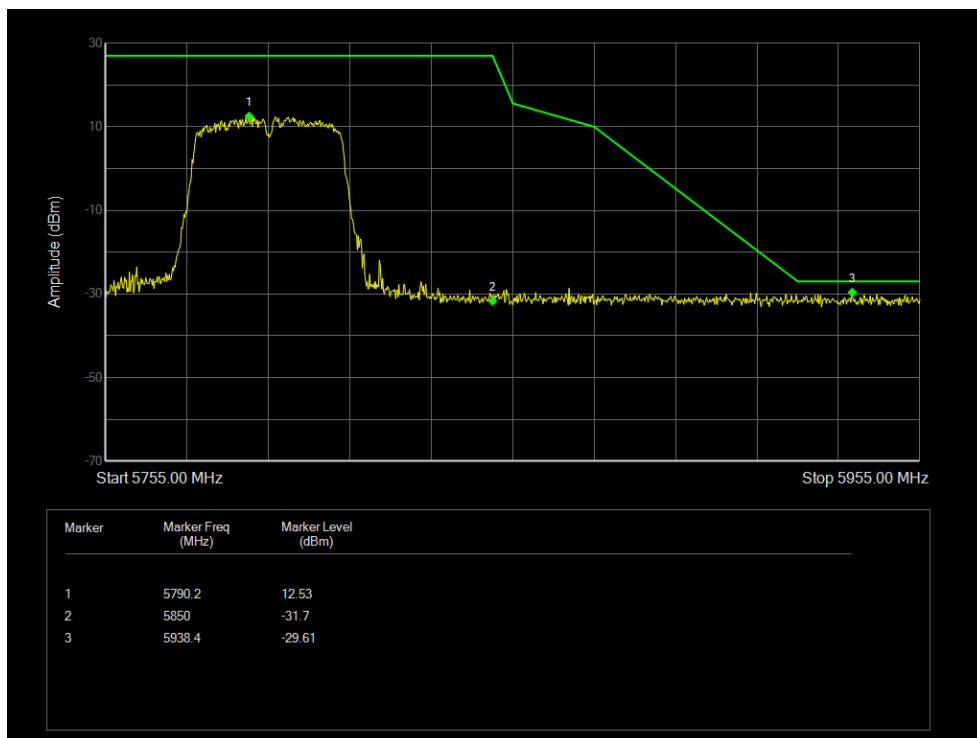
Band Edge NVNT 802.11n(HT20) 5825MHz High Sum



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



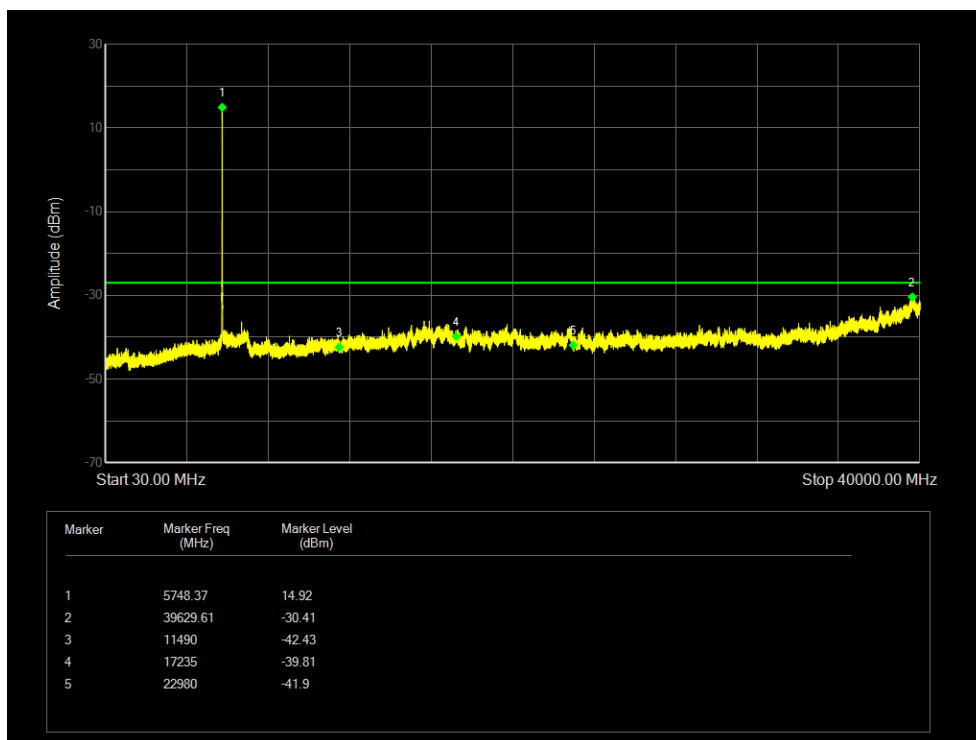
Band Edge NVNT 802.11n(HT40) 5795MHz High Sum



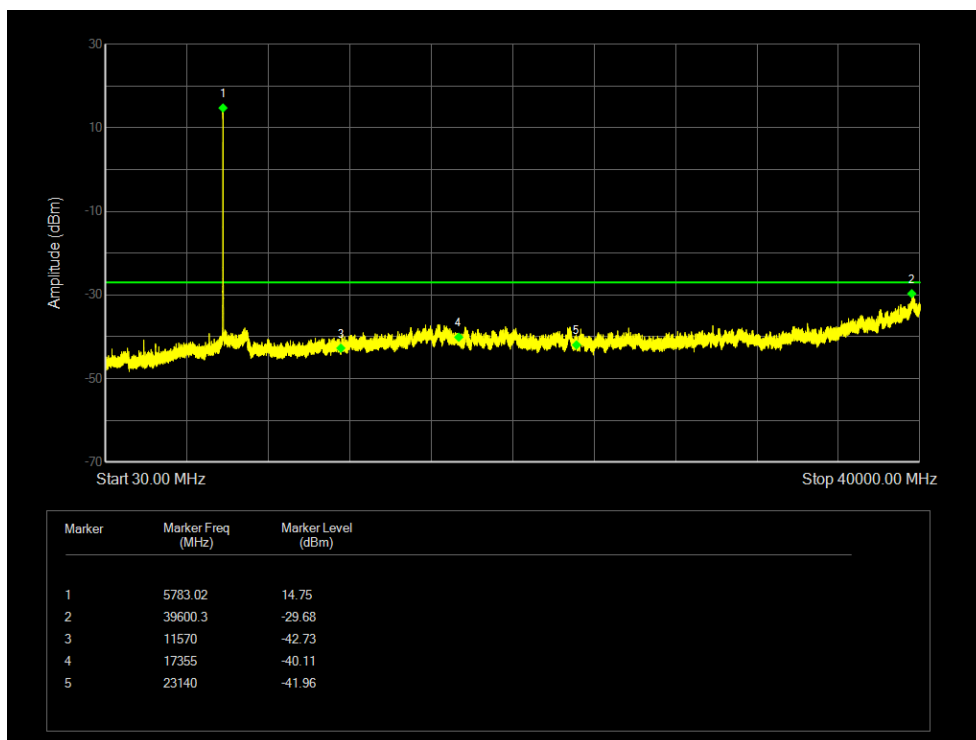
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11ac20	5745	Sum	-30.41	-27	Pass
NVNT	802.11ac20	5785	Sum	-29.68	-27	Pass
NVNT	802.11ac20	5825	Sum	-30.08	-27	Pass
NVNT	802.11ac40	5755	Sum	-30.07	-27	Pass
NVNT	802.11ac40	5795	Sum	-30.68	-27	Pass
NVNT	802.11ac80	5775	Sum	-29.7	-27	Pass
NVNT	802.11n(HT20)	5745	Sum	-30.06	-27	Pass
NVNT	802.11n(HT20)	5785	Sum	-29.91	-27	Pass
NVNT	802.11n(HT20)	5825	Sum	-30.15	-27	Pass
NVNT	802.11n(HT40)	5755	Sum	-29.48	-27	Pass
NVNT	802.11n(HT40)	5795	Sum	-30.16	-27	Pass

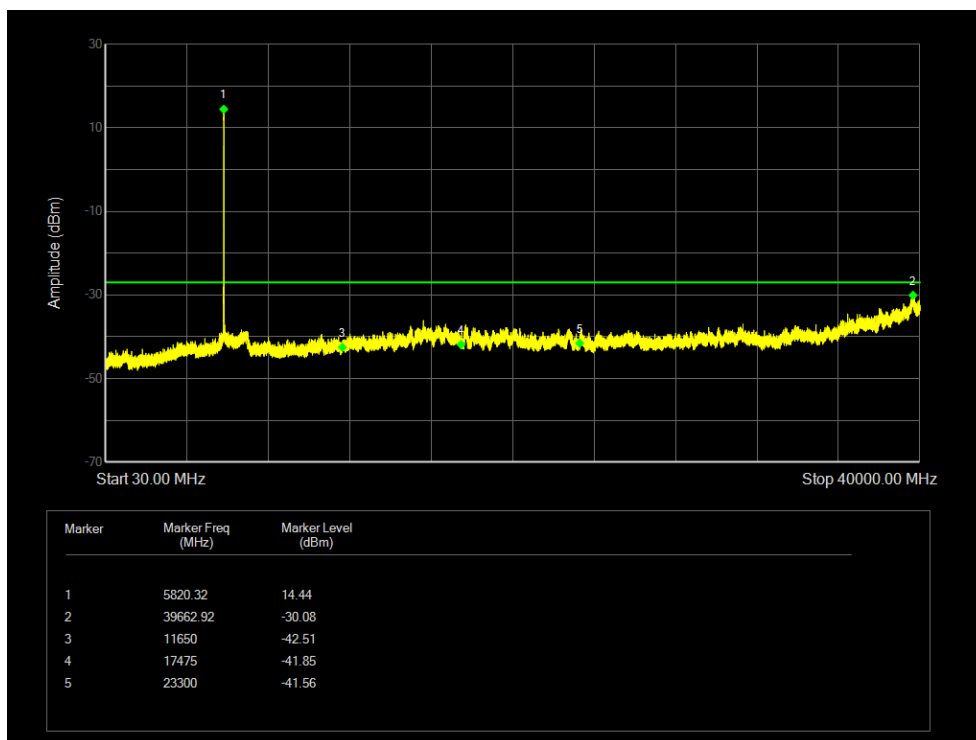
Tx. Spurious NVNT 802.11ac20 5745MHz Sum Emission



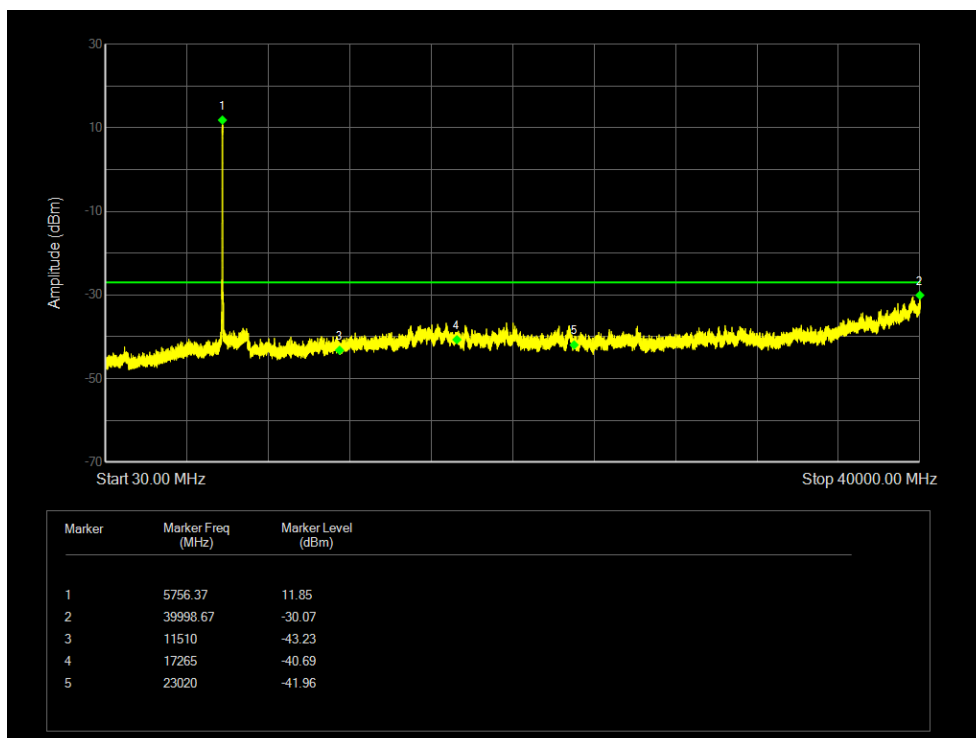
Tx. Spurious NVNT 802.11ac20 5785MHz Sum Emission



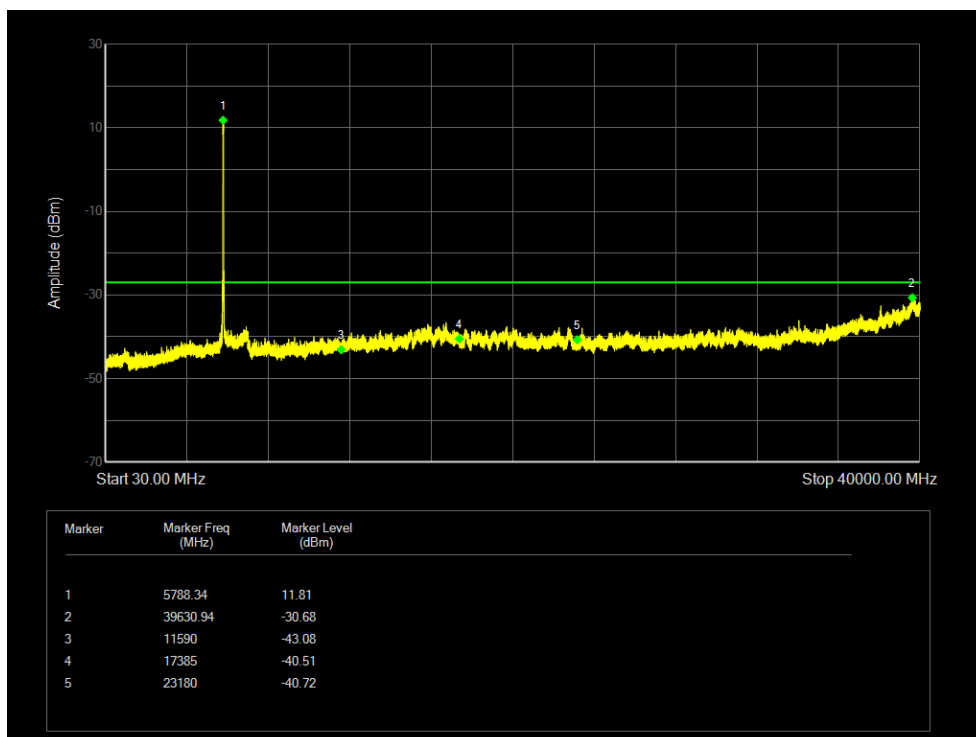
Tx. Spurious NVNT 802.11ac20 5825MHz Sum Emission



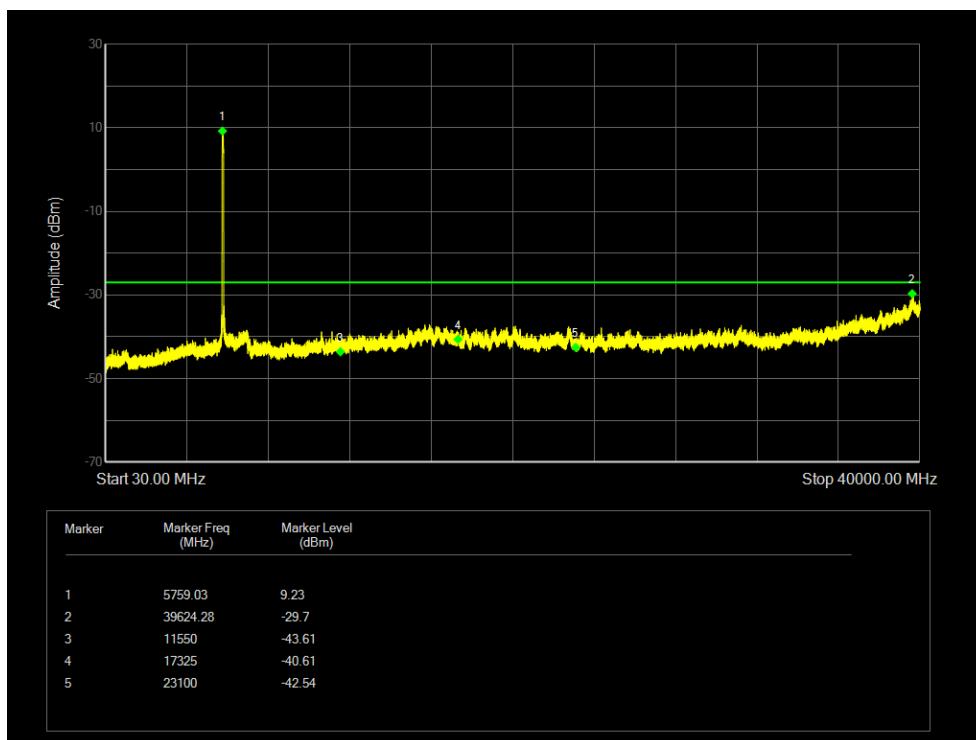
Tx. Spurious NVNT 802.11ac40 5755MHz Sum Emission



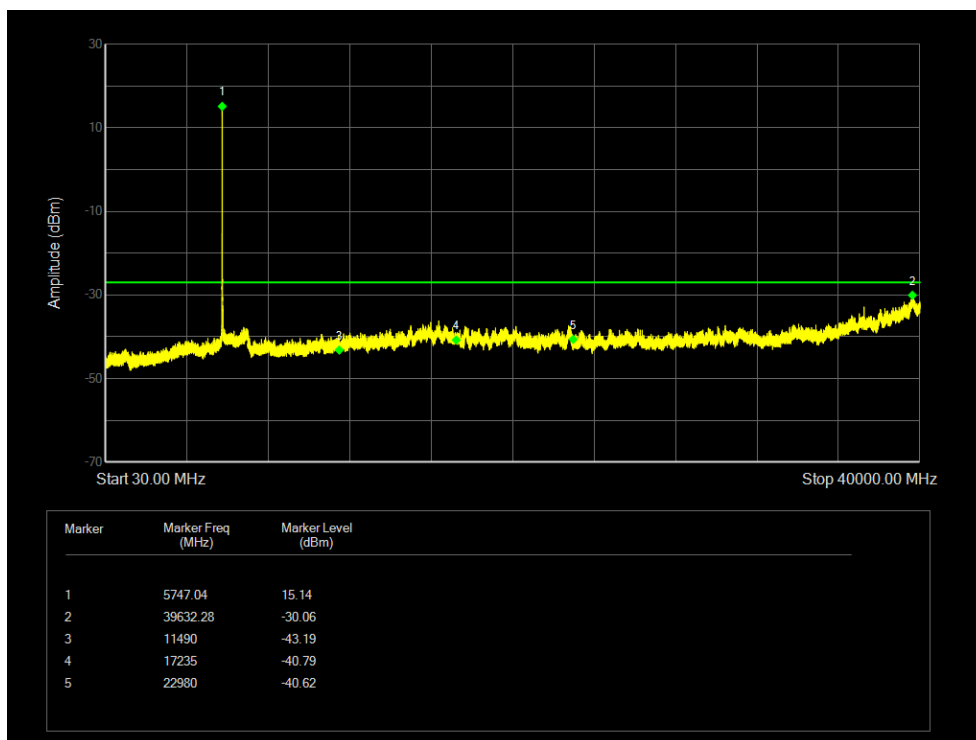
Tx. Spurious NVNT 802.11ac40 5795MHz Sum Emission



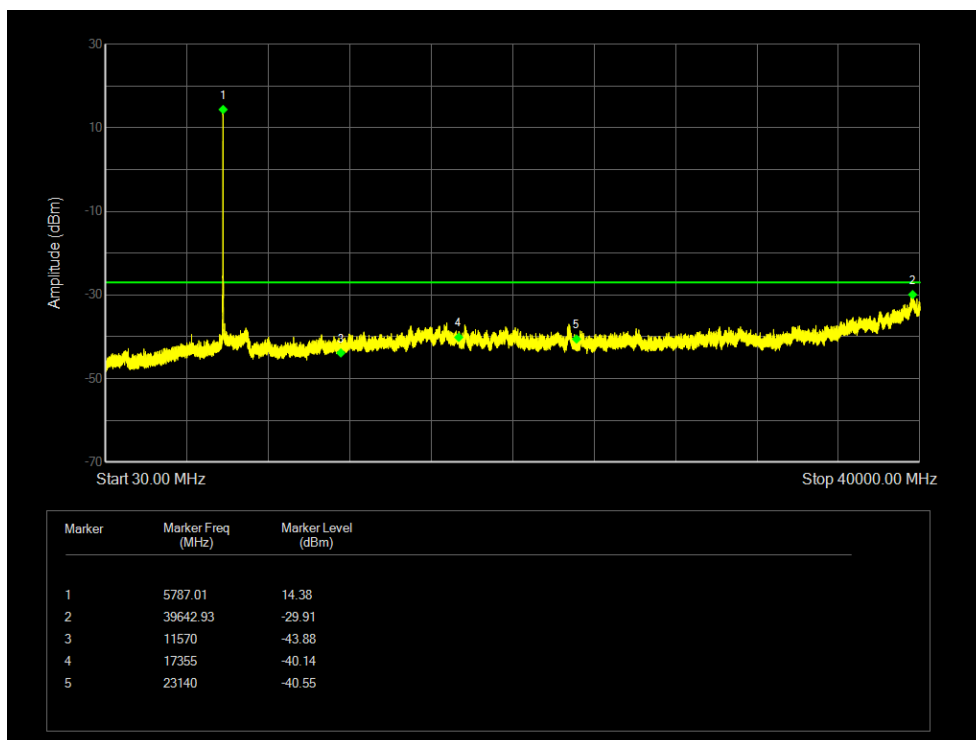
Tx. Spurious NVNT 802.11ac80 5775MHz Sum Emission



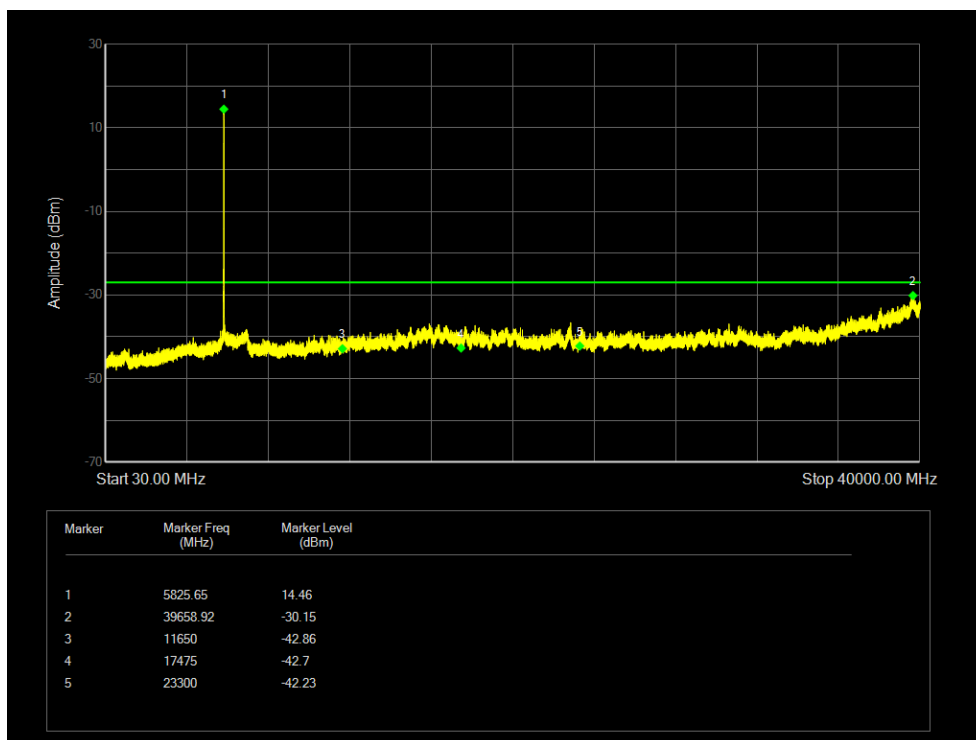
Tx. Spurious NVNT 802.11n(HT20) 5745MHz Sum Emission



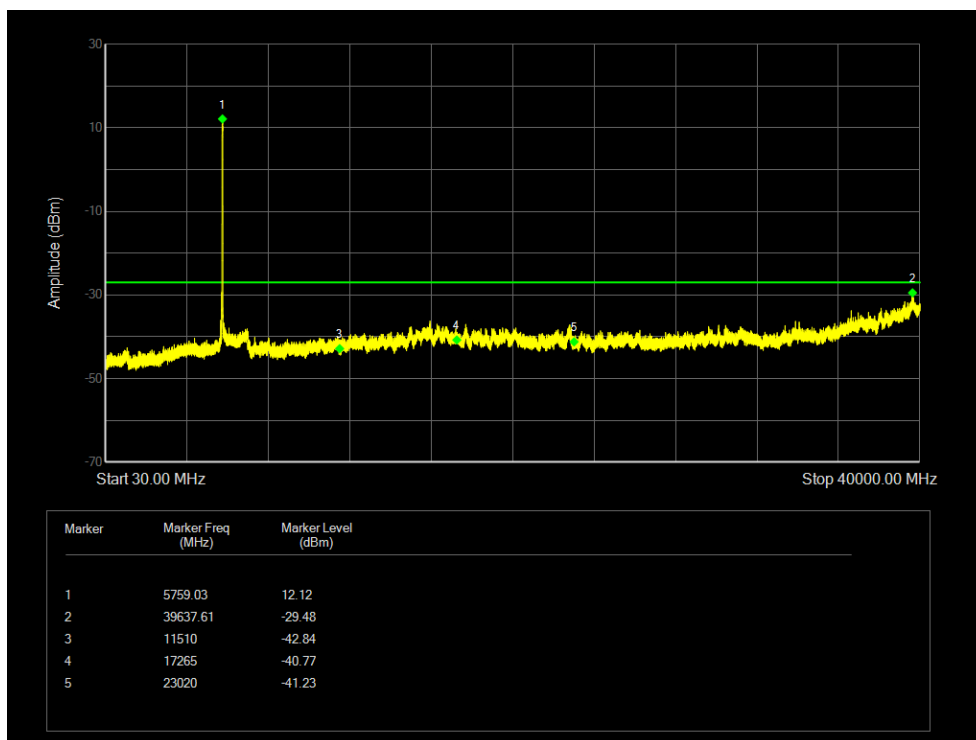
Tx. Spurious NVNT 802.11n(HT20) 5785MHz Sum Emission



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



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



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

