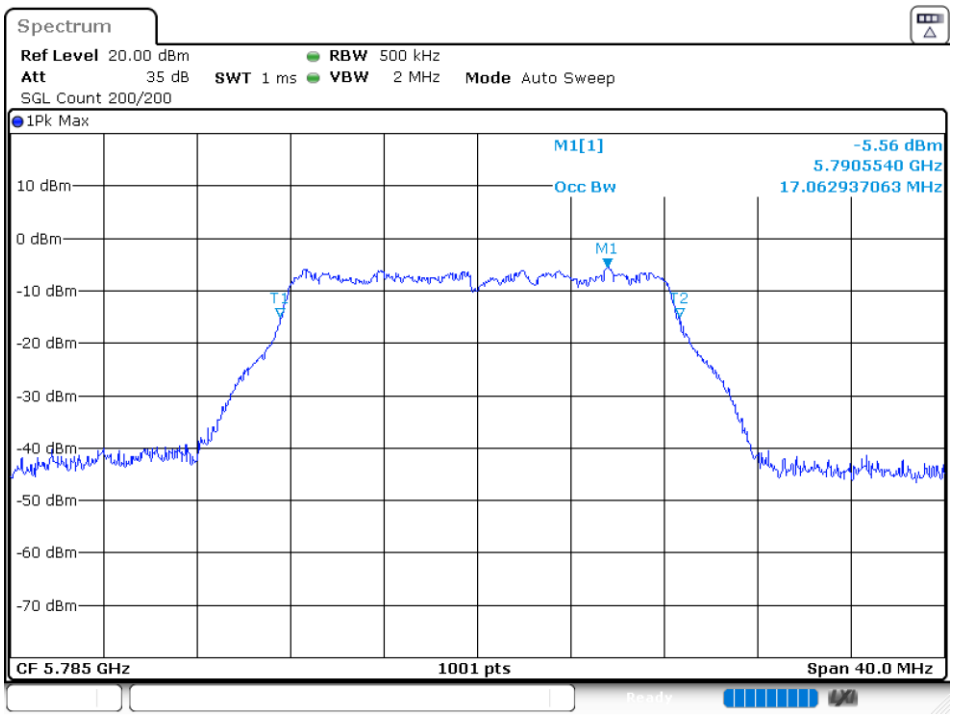
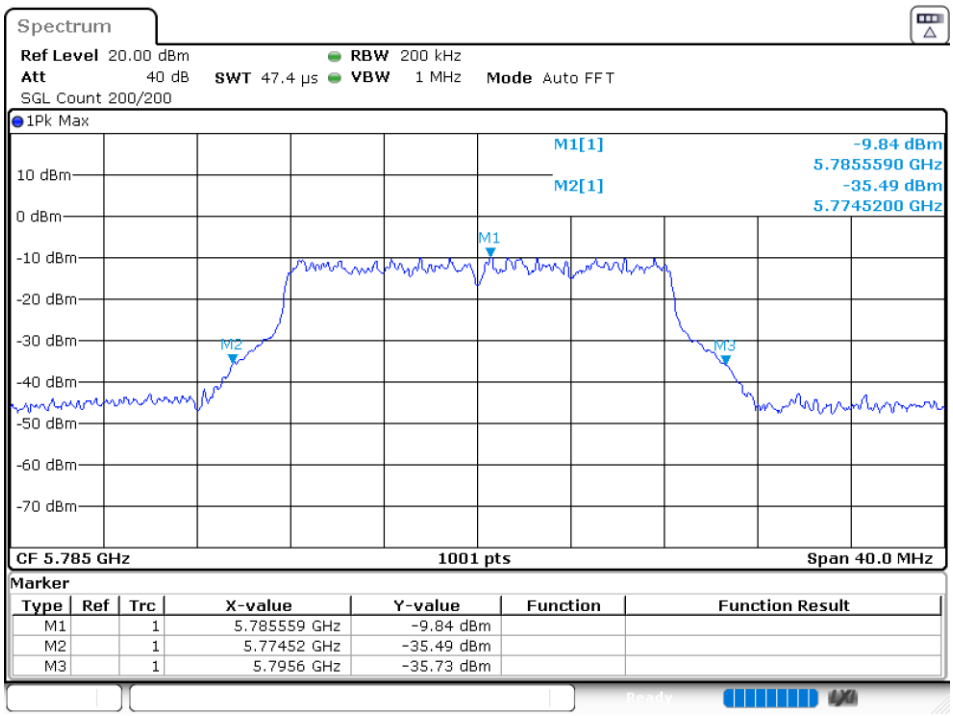
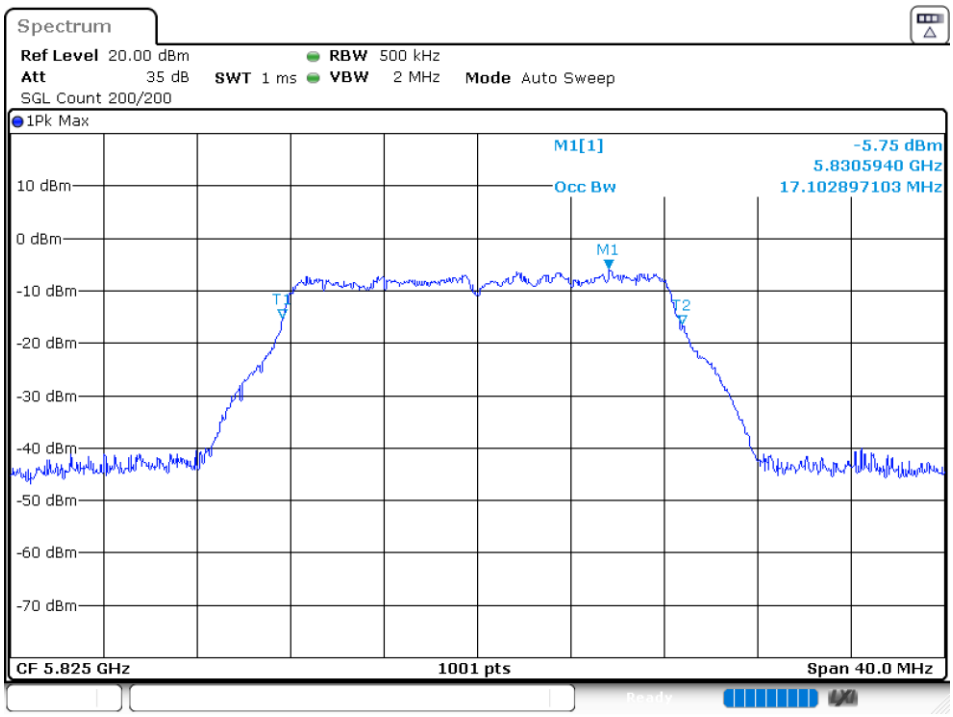


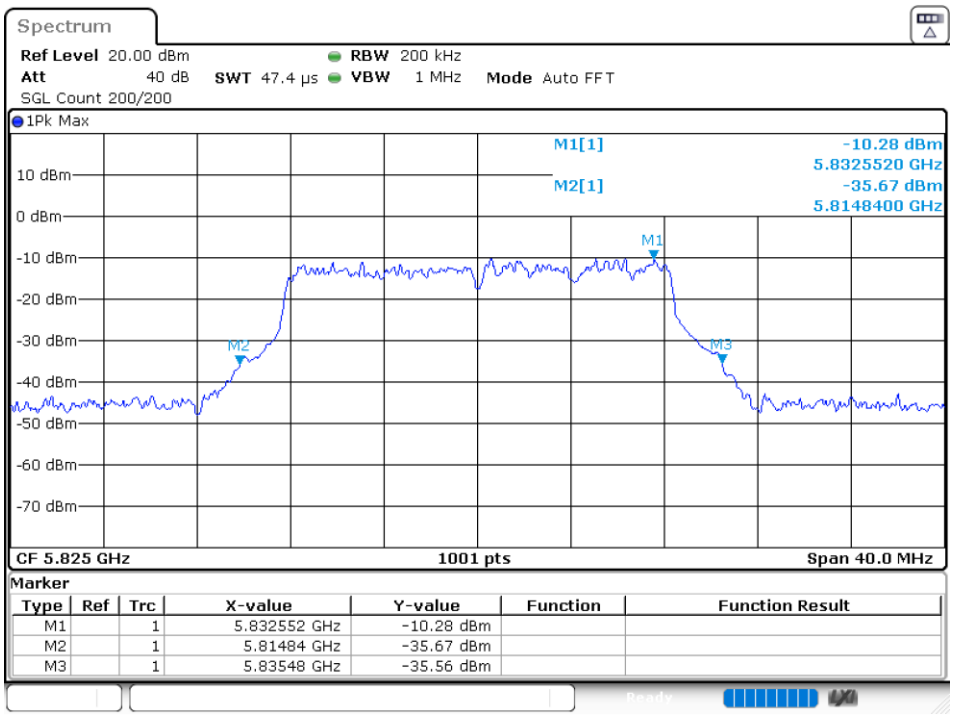
-26 dB BW NVNT 802.11a 5785MHz Ant 2



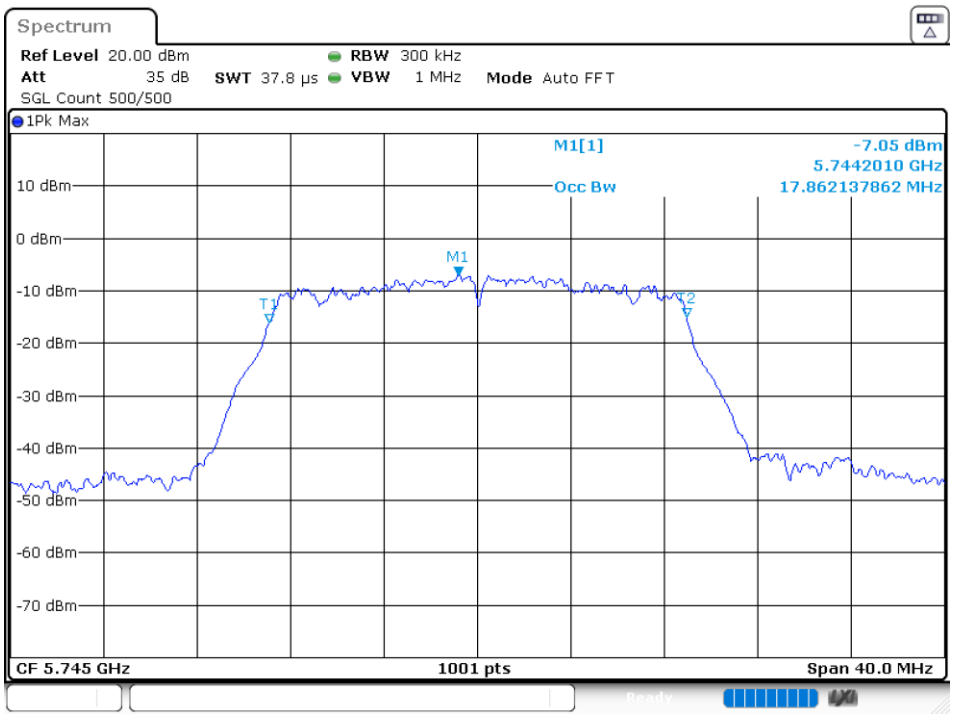
OBW NVNT 802.11a 5825MHz Ant 2



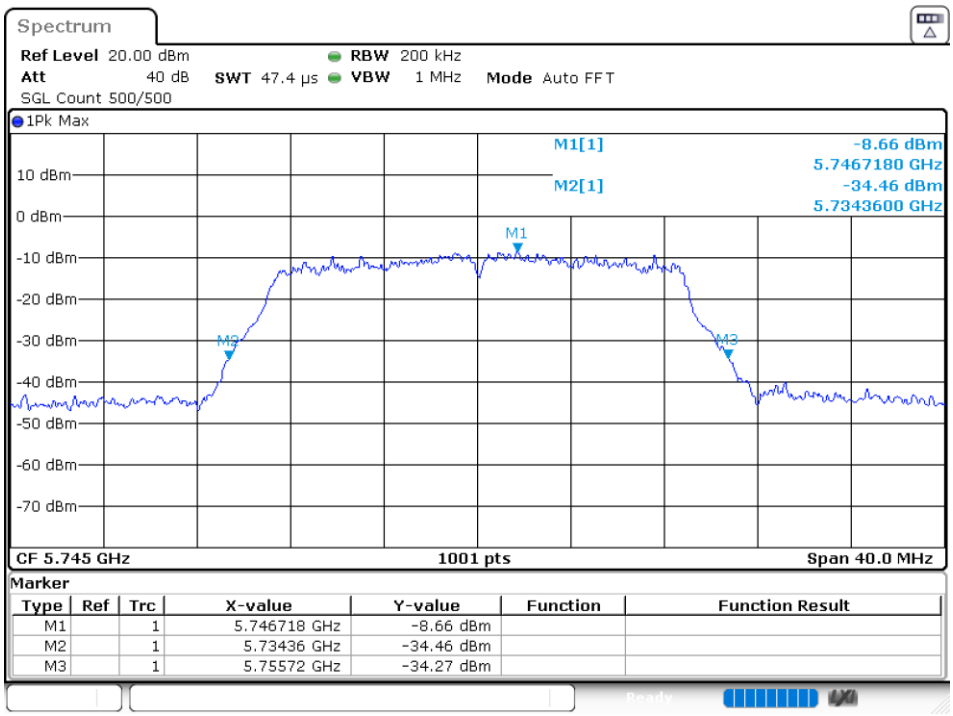
-26 dB BW NVNT 802.11a 5825MHz Ant 2



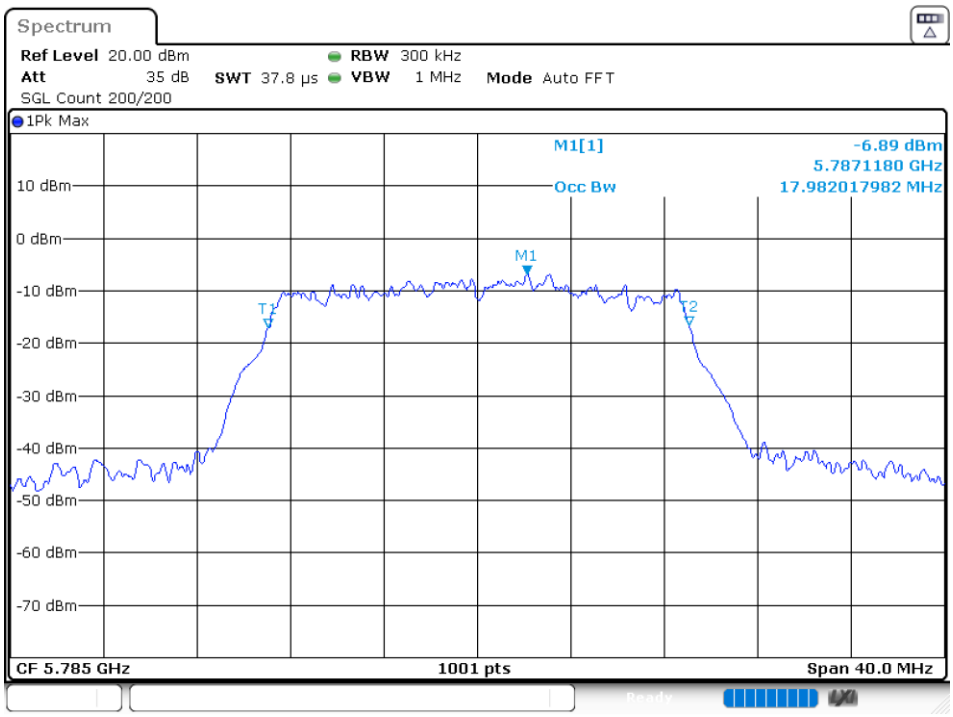
OBW NVNT 802.11ac20 5745MHz Ant 1



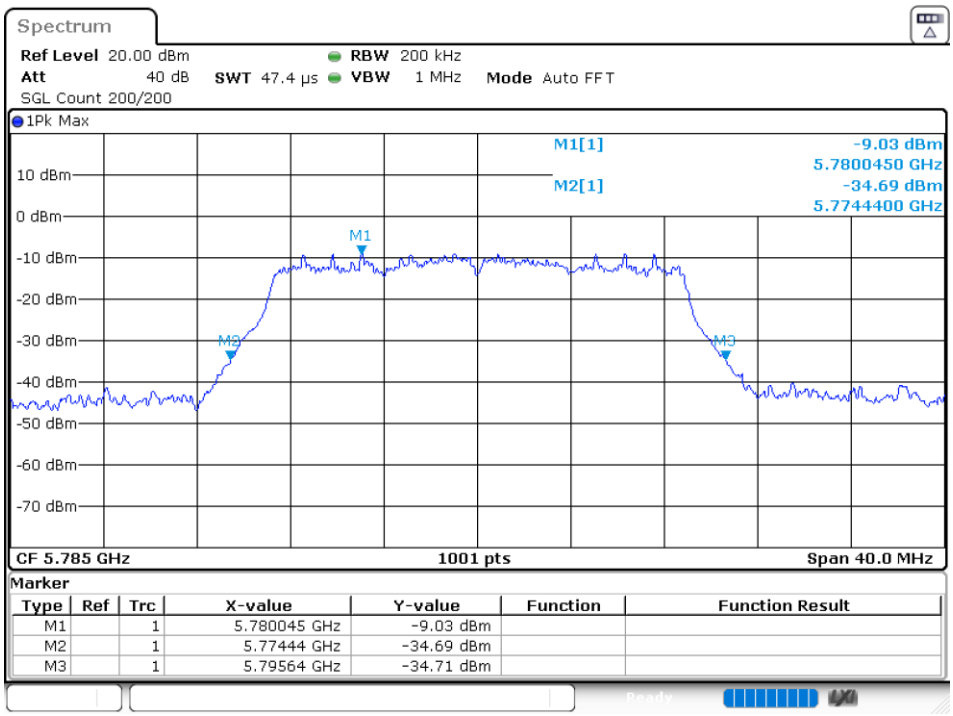
-26 dB BW NVNT 802.11ac20 5745MHz Ant 1



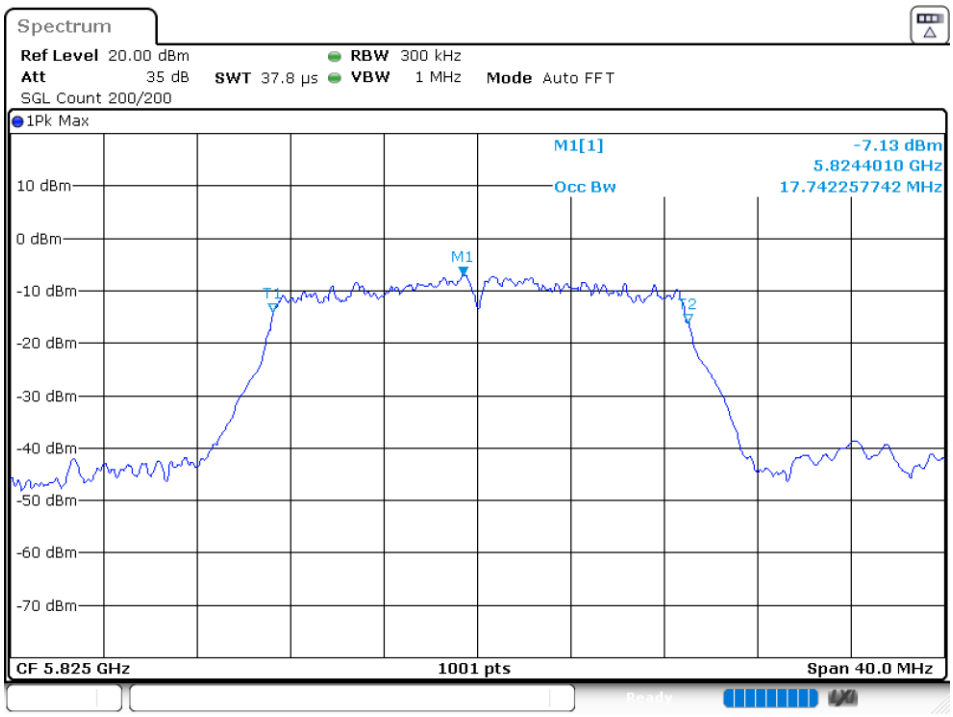
OBW NVNT 802.11ac20 5785MHz Ant 1



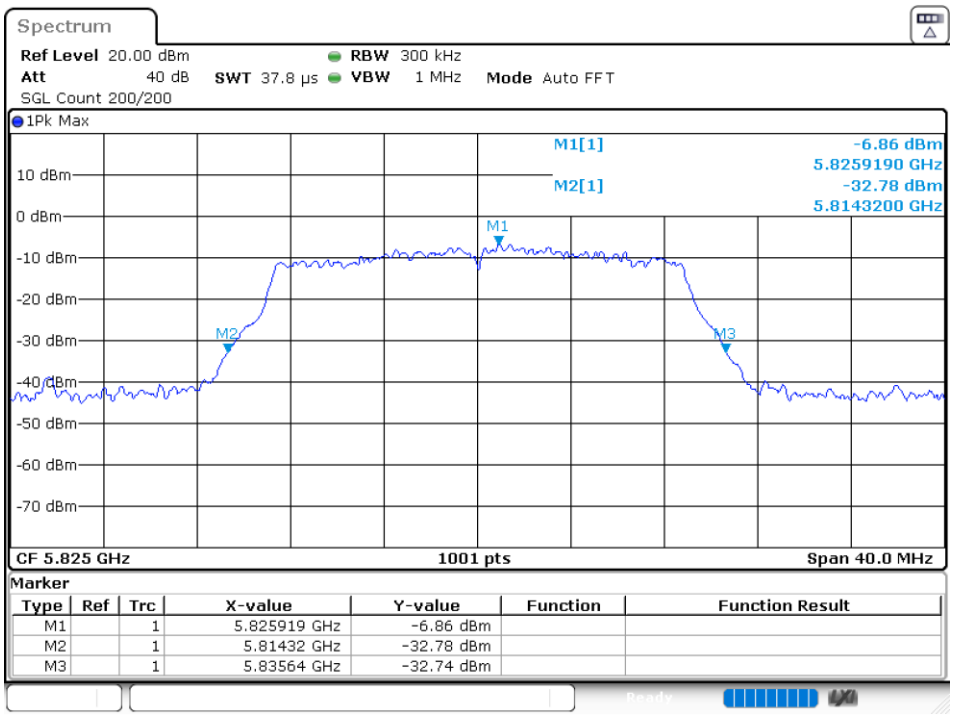
-26 dB BW NVNT 802.11ac20 5785MHz Ant 1



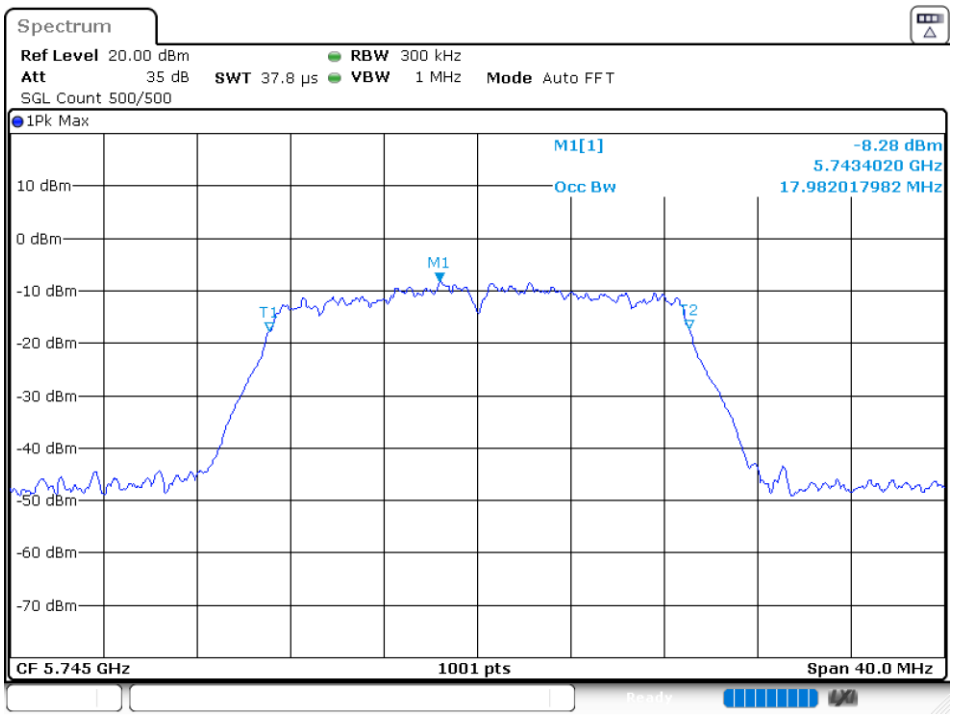
OBW NVNT 802.11ac20 5825MHz Ant 1



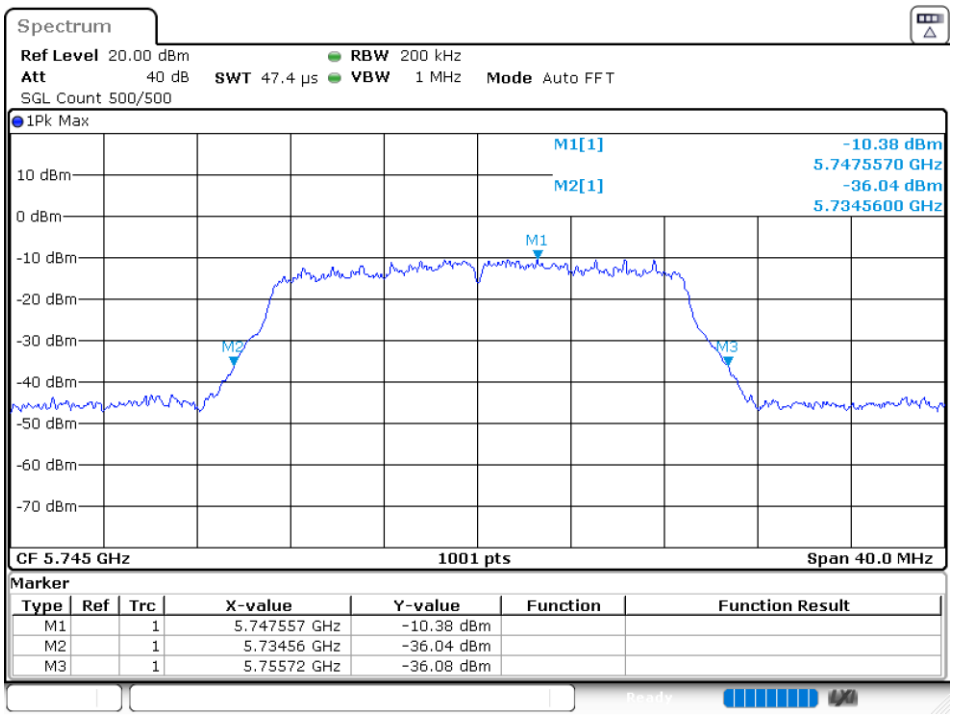
-26 dB BW NVNT 802.11ac20 5825MHz Ant 1



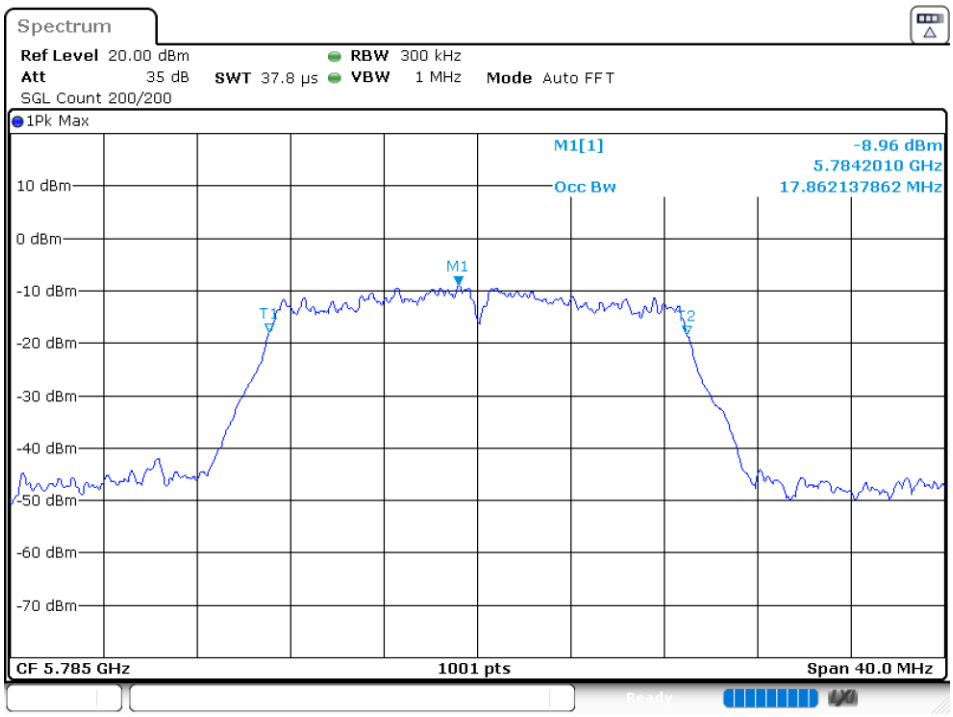
OBW NVNT 802.11ac20 5745MHz Ant 2



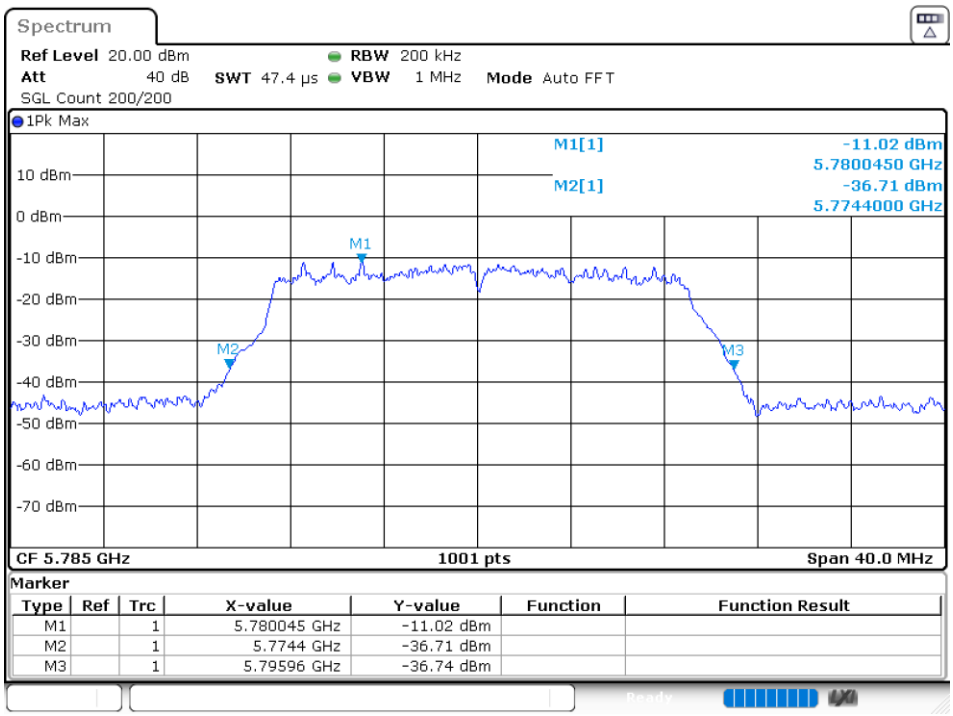
-26 dB BW NVNT 802.11ac20 5745MHz Ant 2



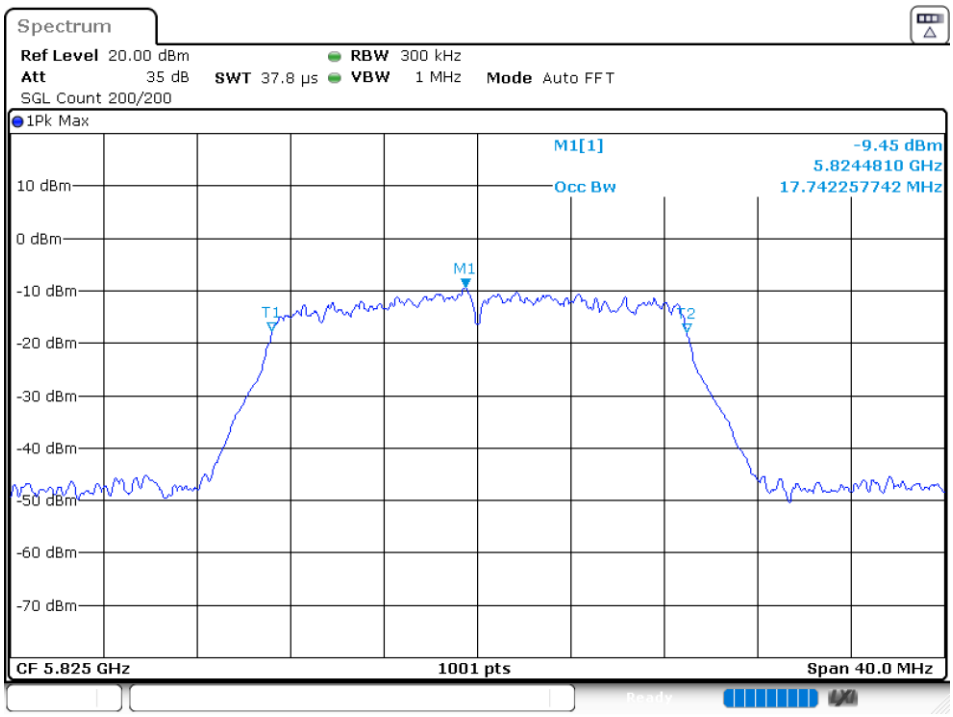
OBW NVNT 802.11ac20 5785MHz Ant 2



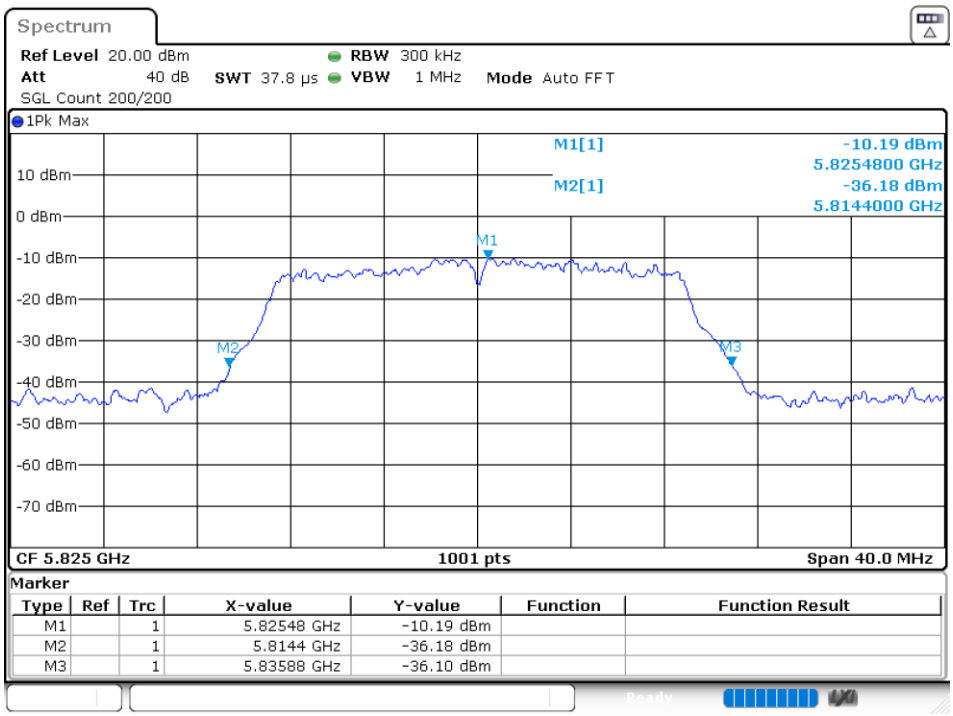
-26 dB BW NVNT 802.11ac20 5785MHz Ant 2



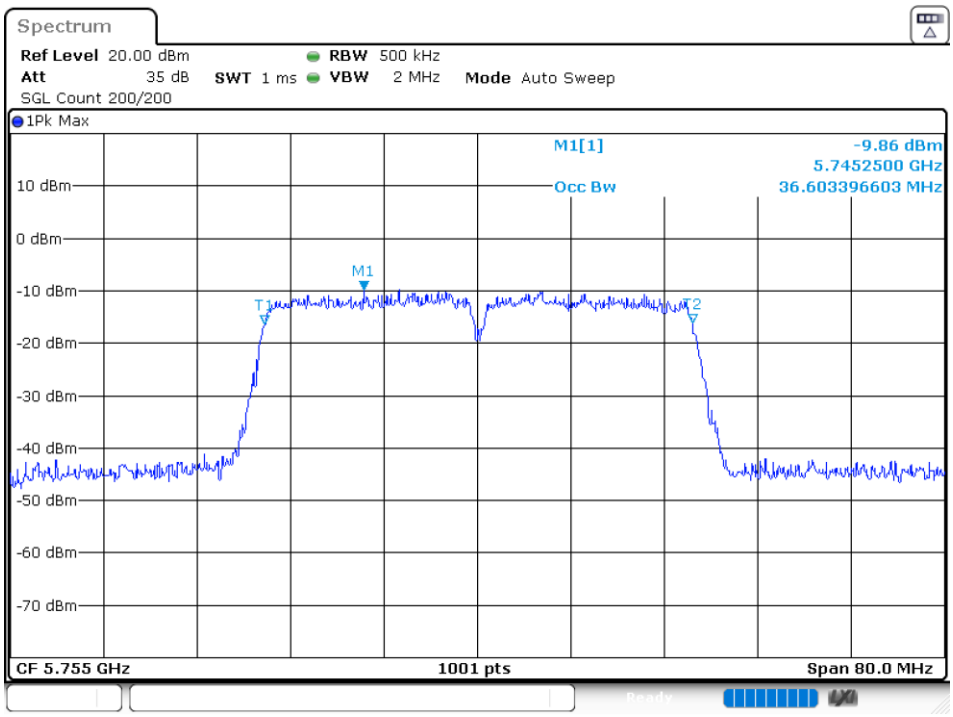
OBW NVNT 802.11ac20 5825MHz Ant 2



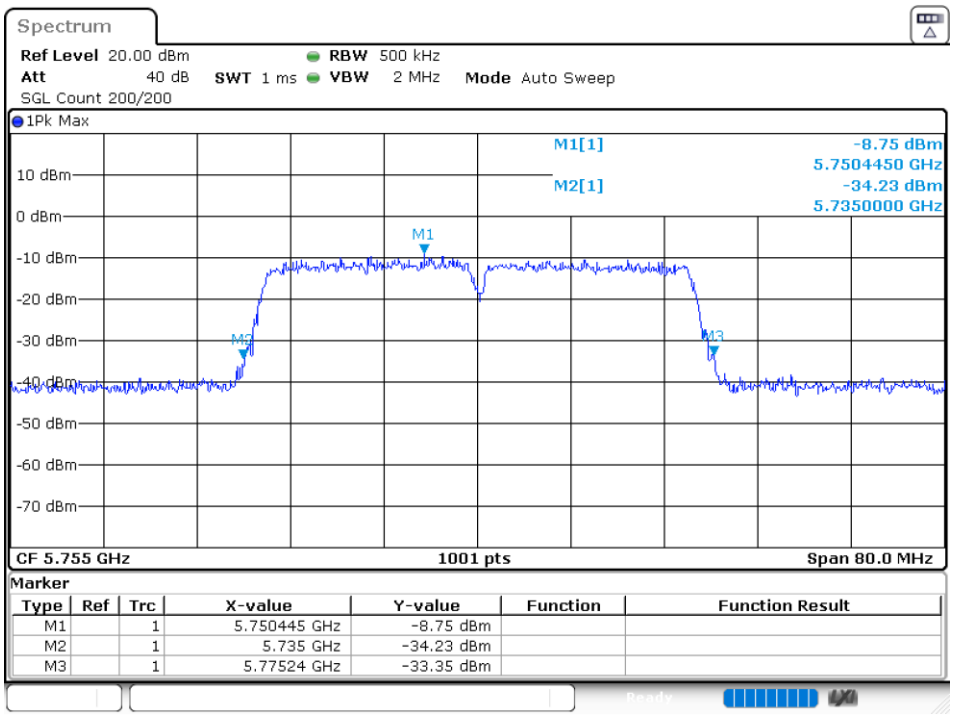
-26 dB BW NVNT 802.11ac20 5825MHz Ant 2



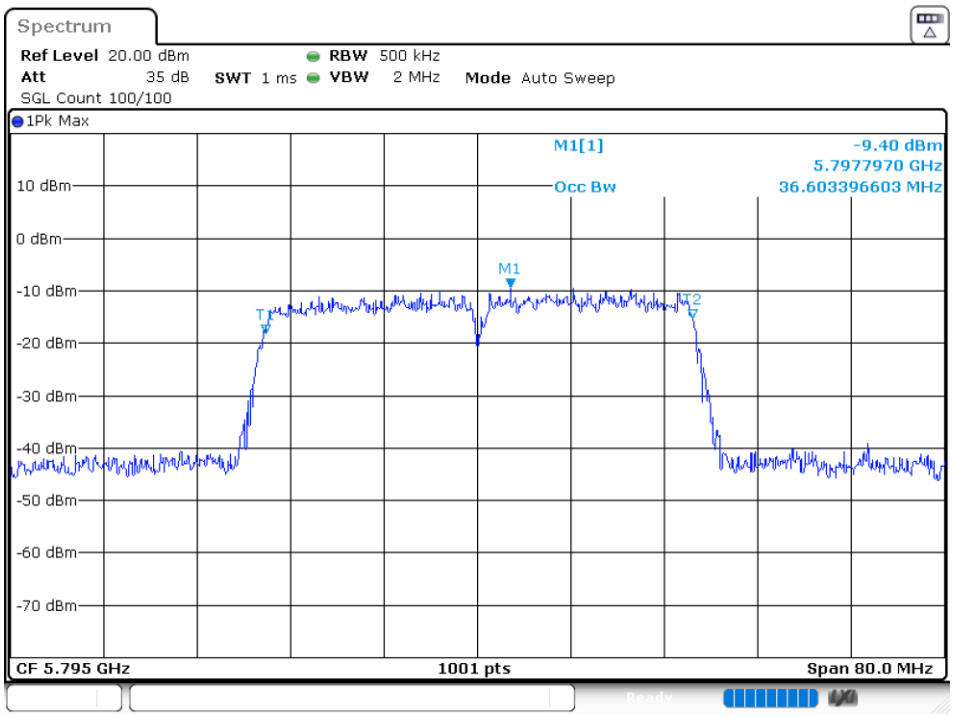
OBW NVNT 802.11ac40 5755MHz Ant 1



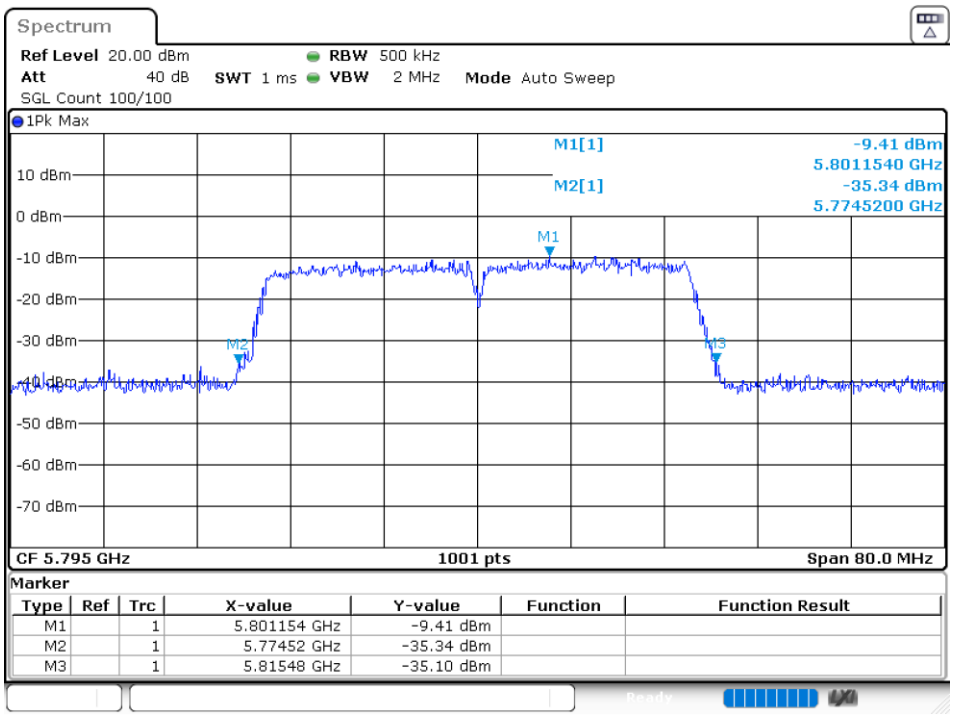
-26 dB BW NVNT 802.11ac40 5755MHz Ant 1



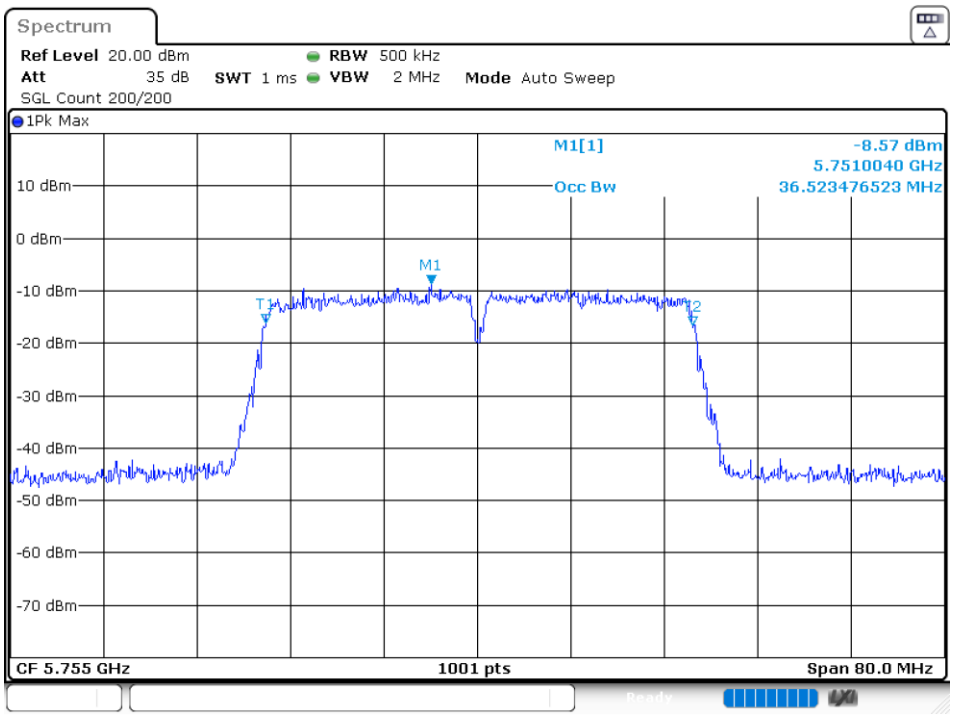
OBW NVNT 802.11ac40 5795MHz Ant 1



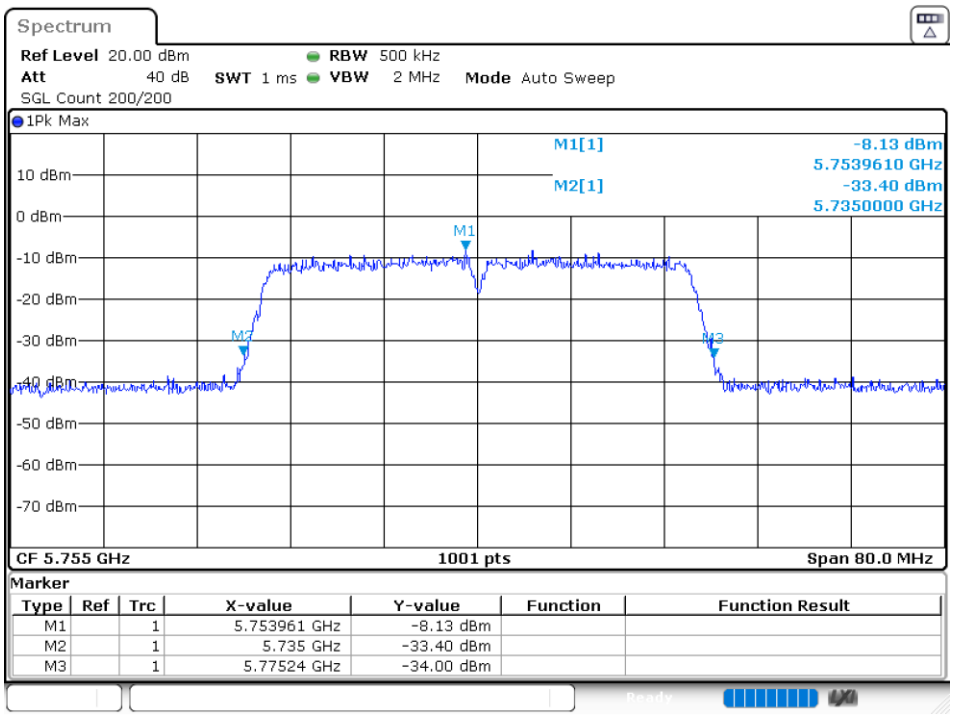
-26 dB BW NVNT 802.11ac40 5795MHz Ant 1



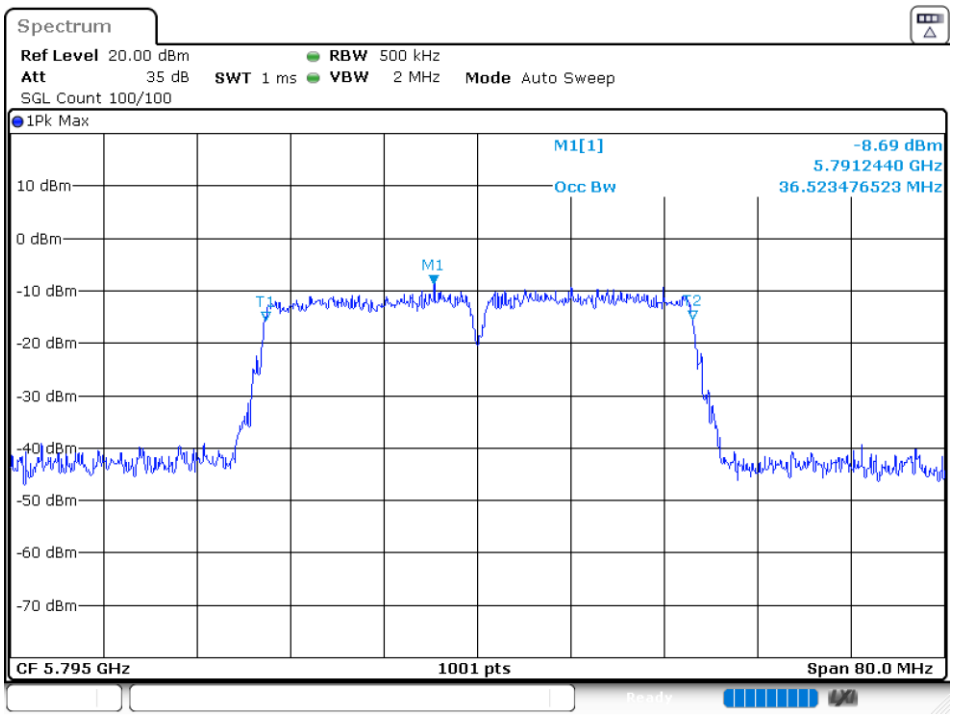
OBW NVNT 802.11ac40 5755MHz Ant 2



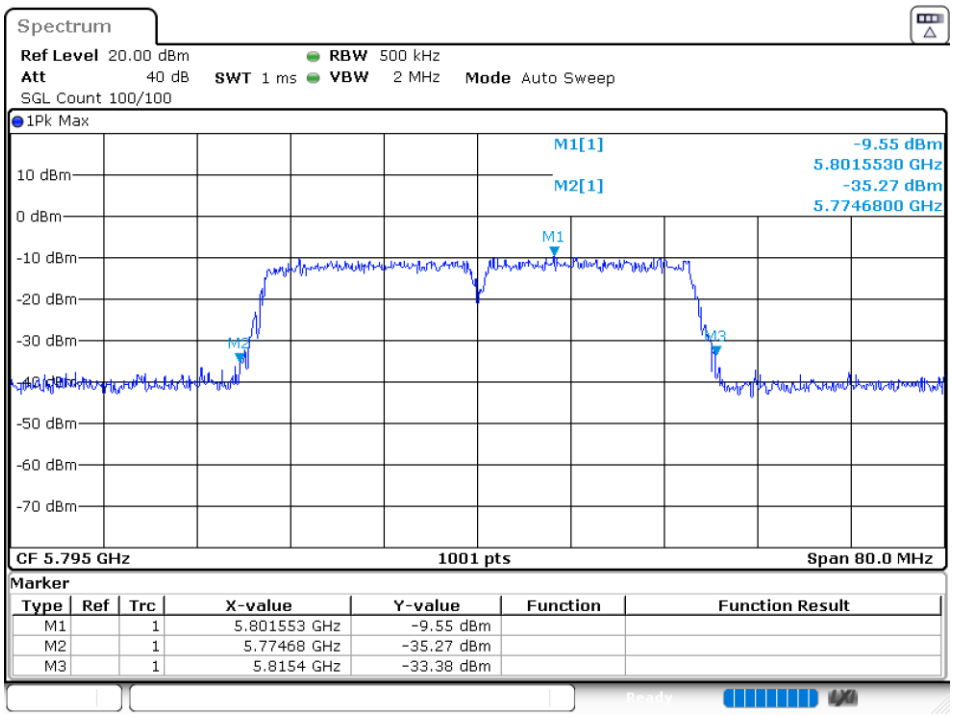
-26 dB BW NVNT 802.11ac40 5755MHz Ant 2



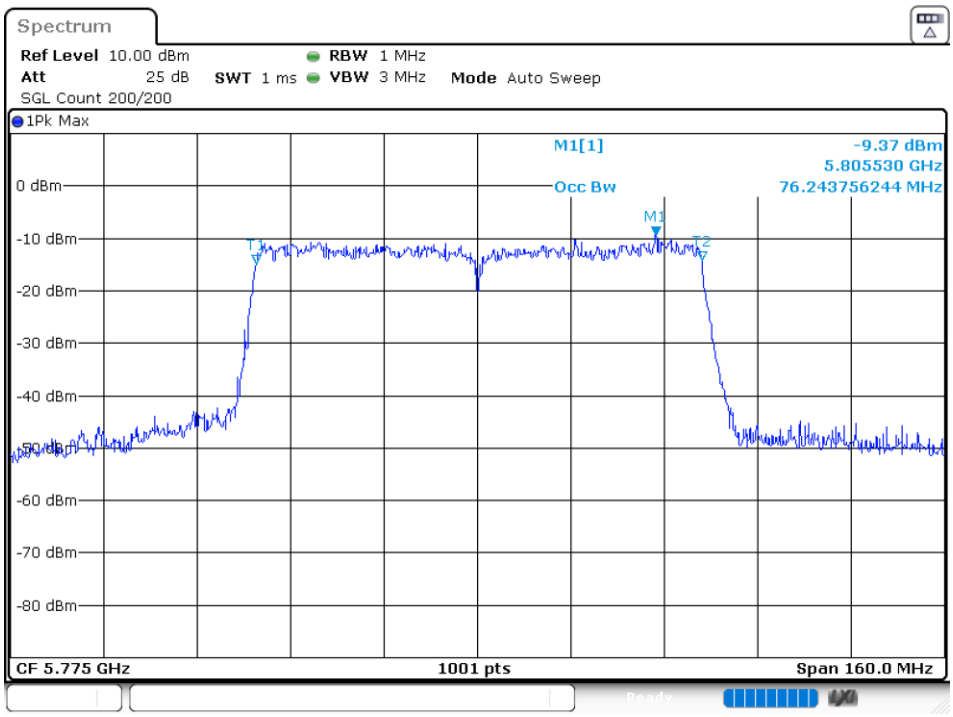
OBW NVNT 802.11ac40 5795MHz Ant 2



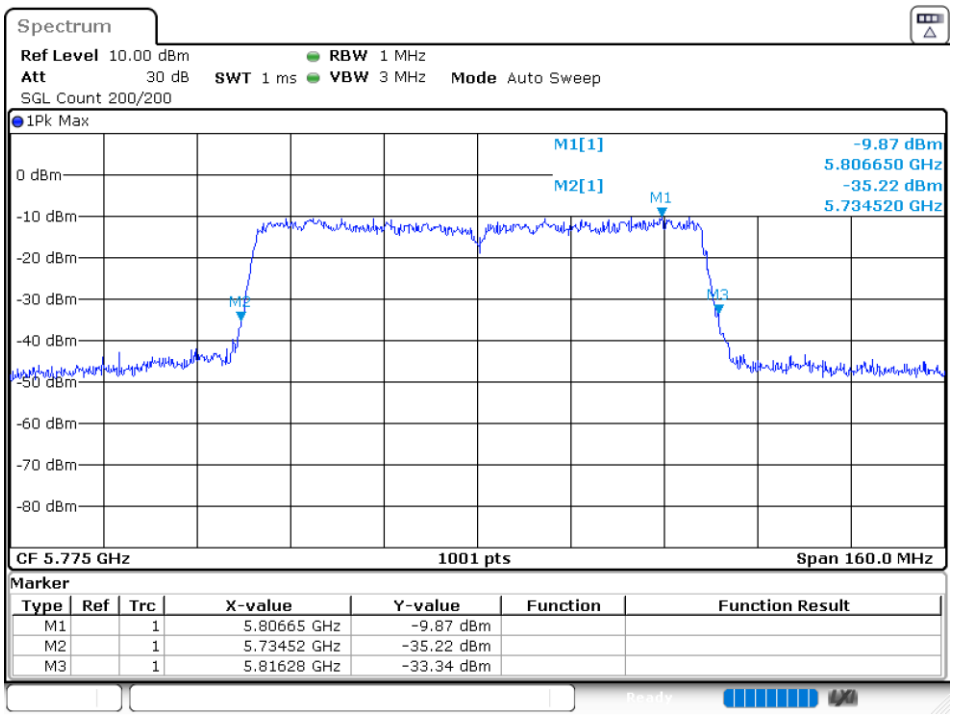
-26 dB BW NVNT 802.11ac40 5795MHz Ant 2



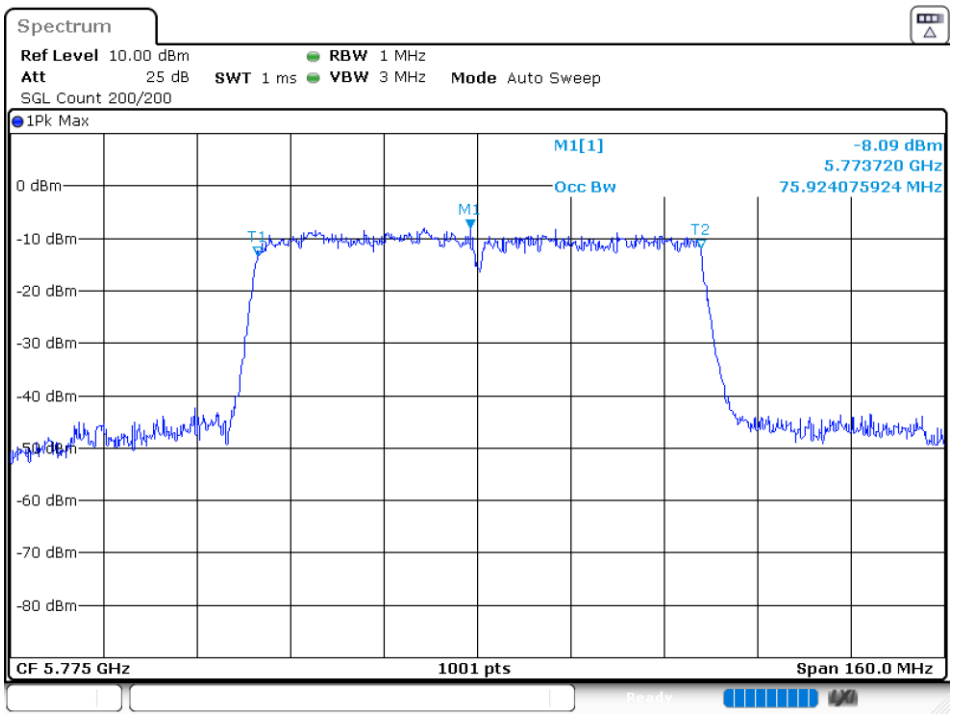
OBW NVNT 802.11ac80 5775MHz Ant 1



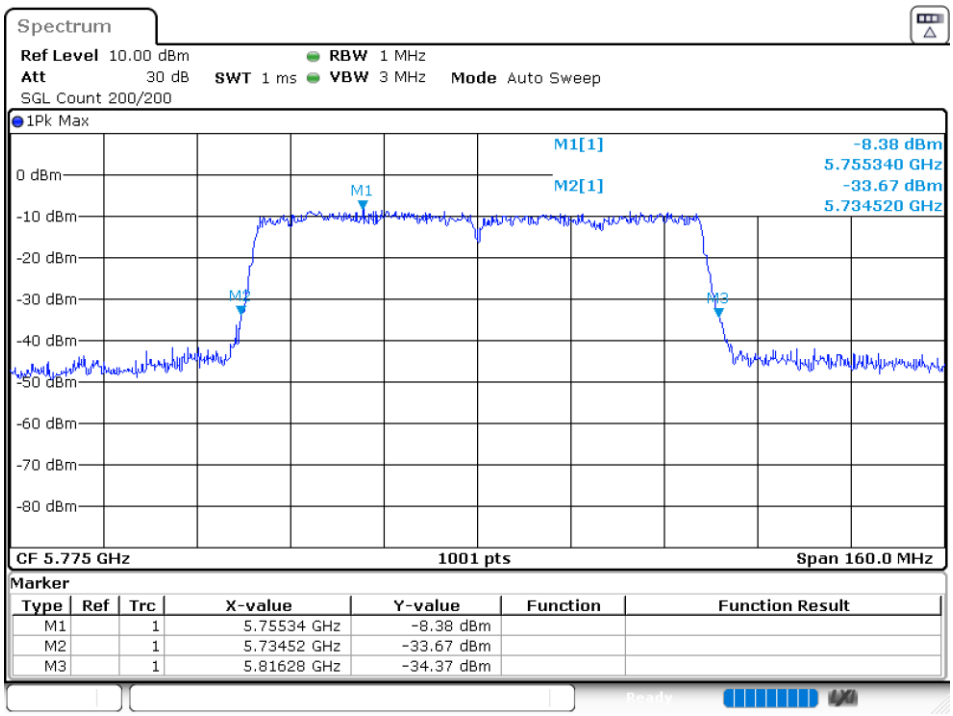
-26 dB BW NVNT 802.11ac80 5775MHz Ant 1



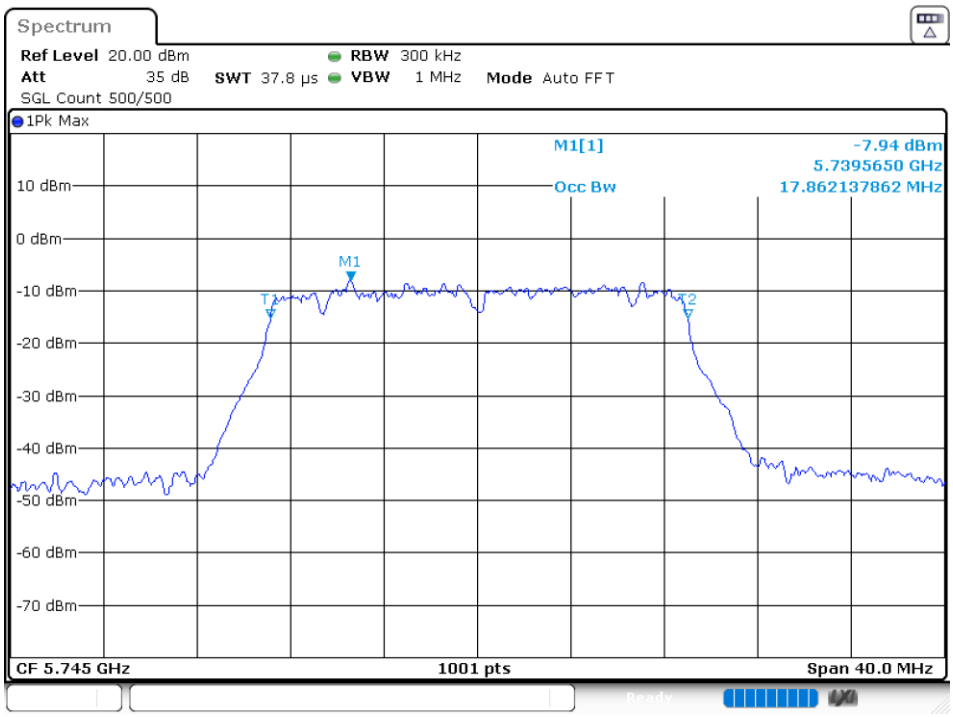
OBW NVNT 802.11ac80 5775MHz Ant 2



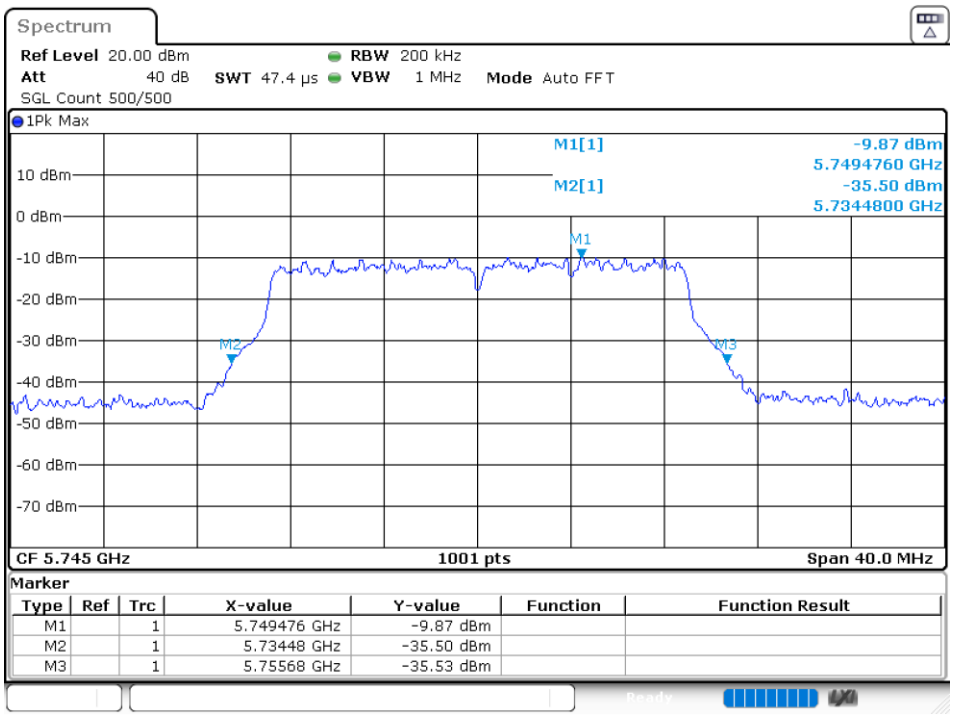
-26 dB BW NVNT 802.11ac80 5775MHz Ant 2



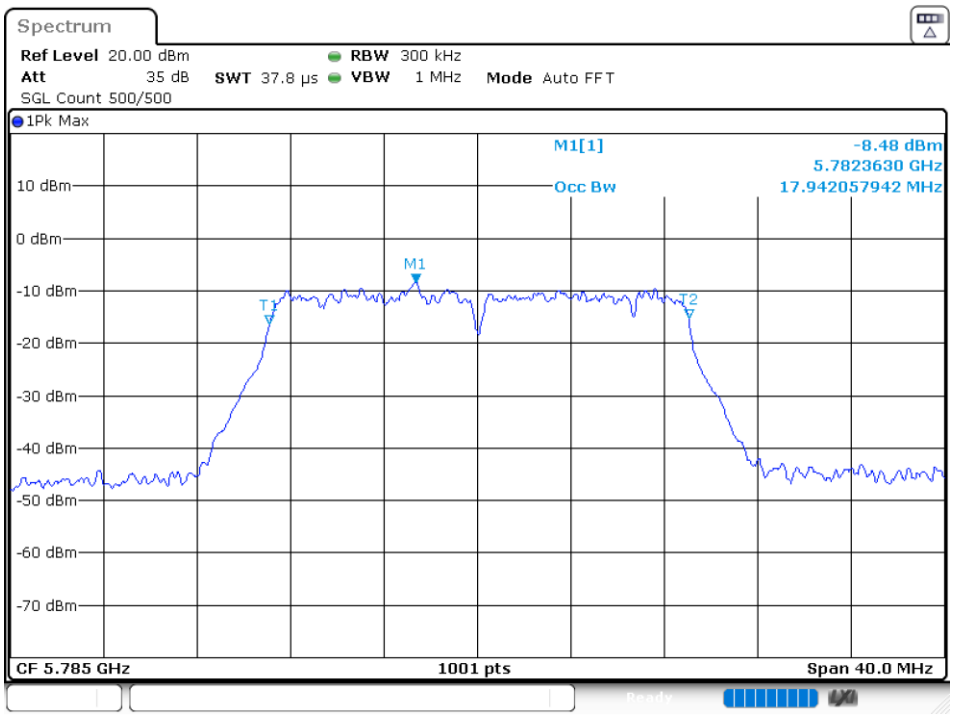
OBW NVNT 802.11n(HT20) 5745MHz Ant 1



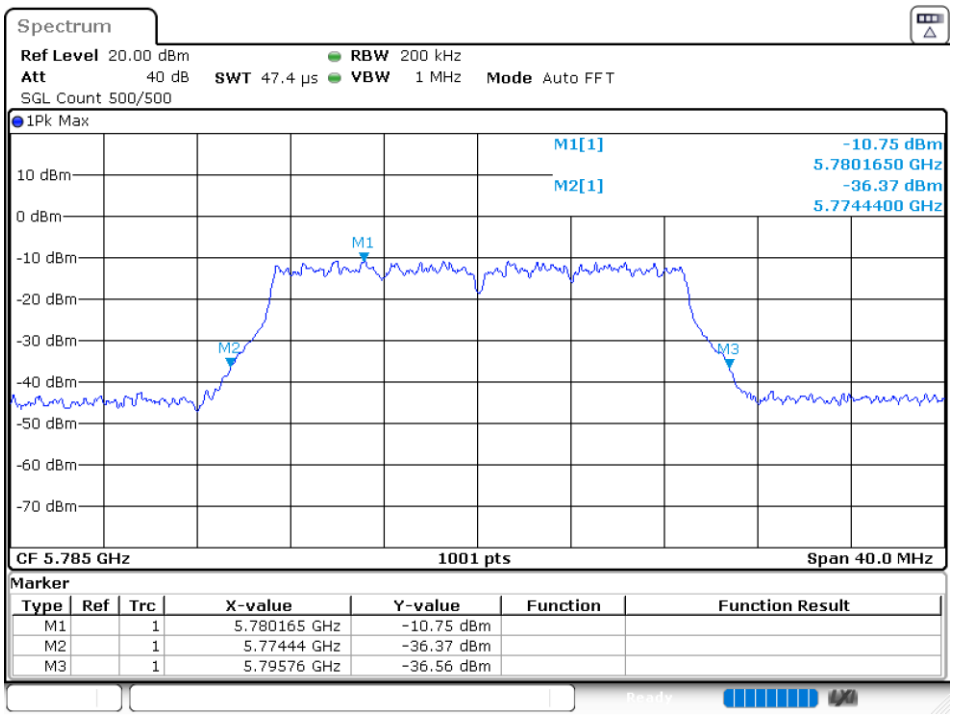
-26 dB BW NVNT 802.11n(HT20) 5745MHz Ant 1



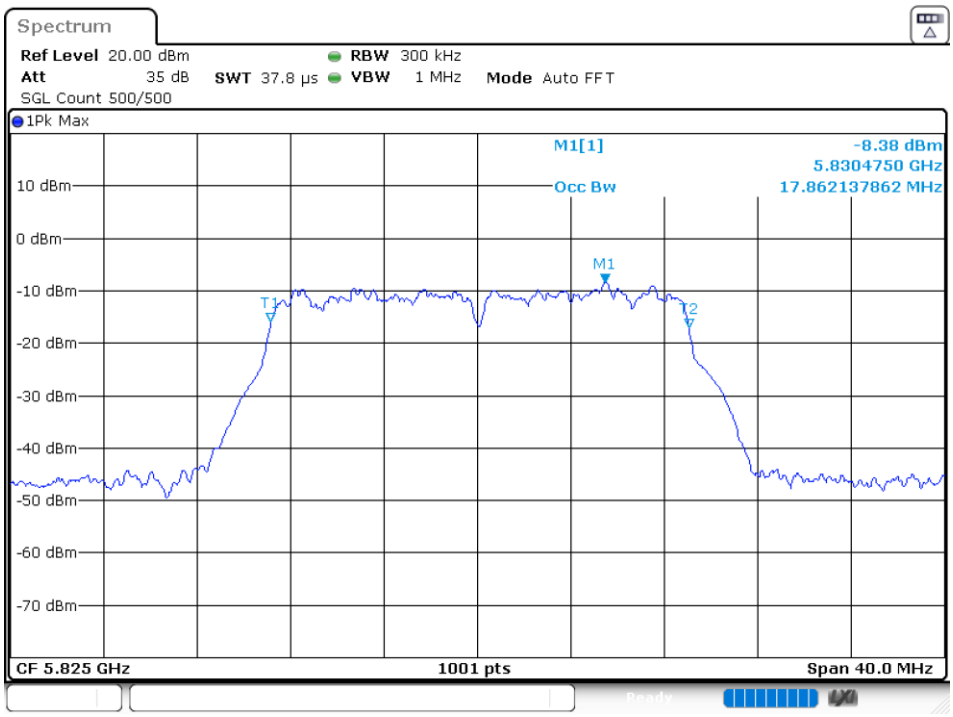
OBW NVNT 802.11n(HT20) 5785MHz Ant 1



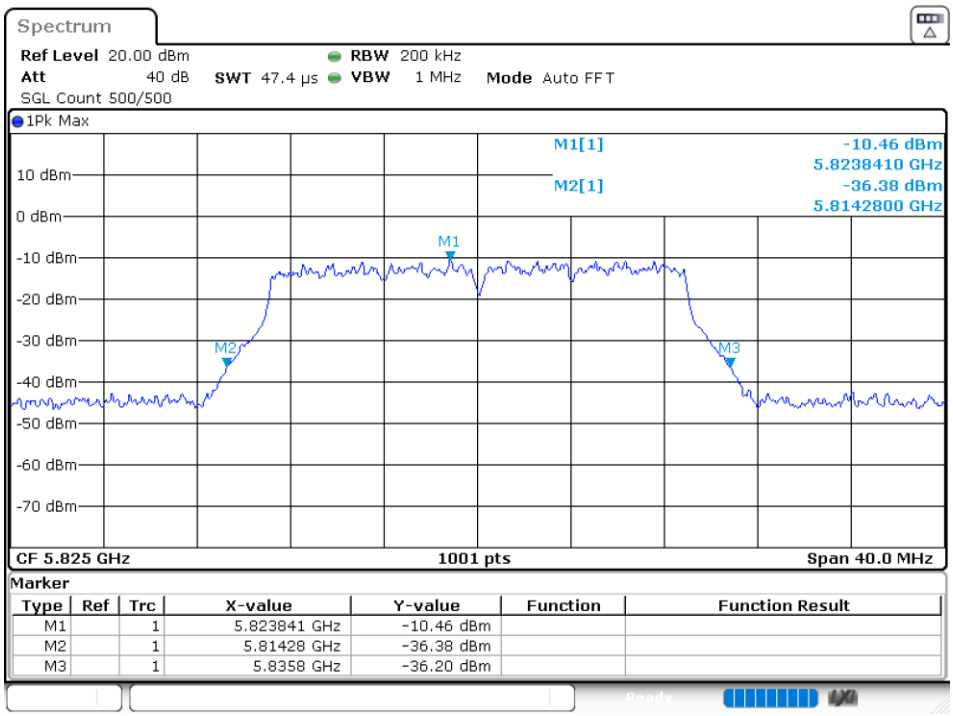
-26 dB BW NVNT 802.11n(HT20) 5785MHz Ant 1



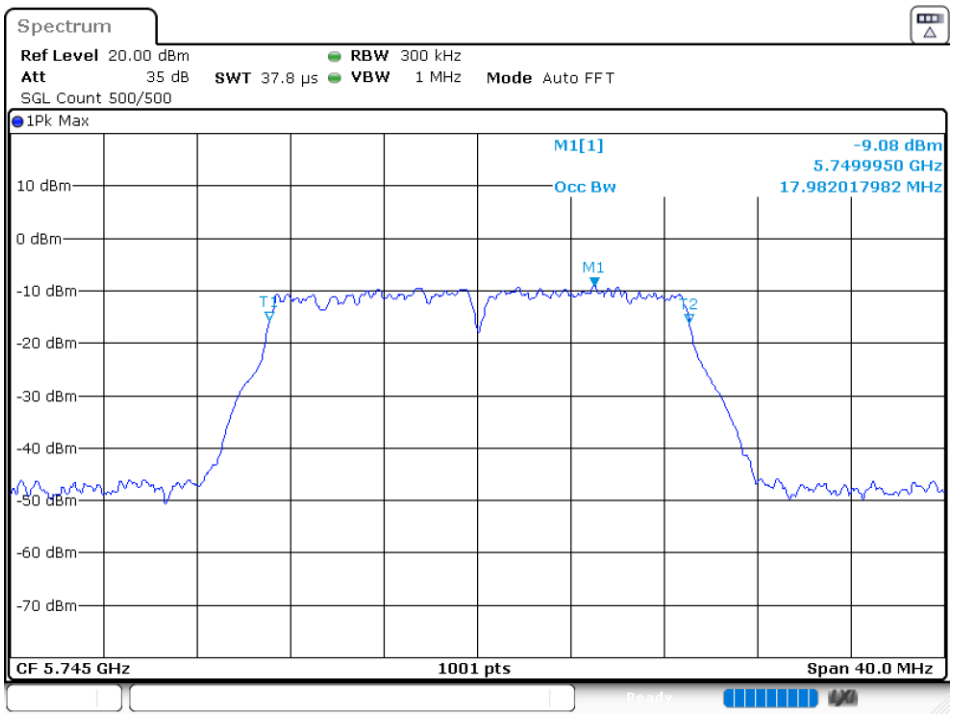
OBW NVNT 802.11n(HT20) 5825MHz Ant 1



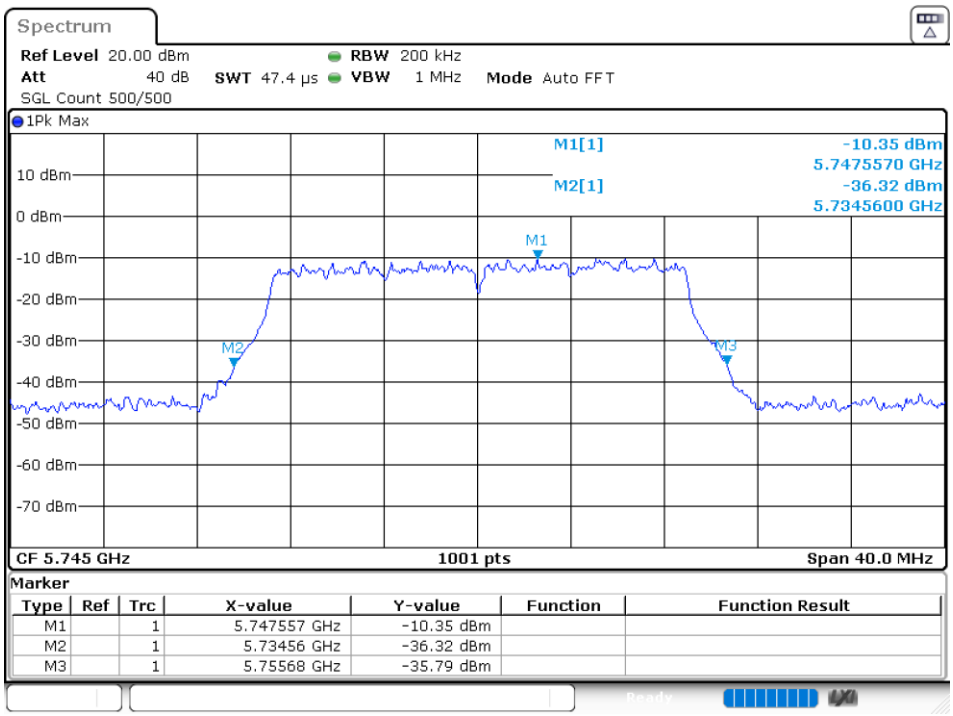
-26 dB BW NVNT 802.11n(HT20) 5825MHz Ant 1



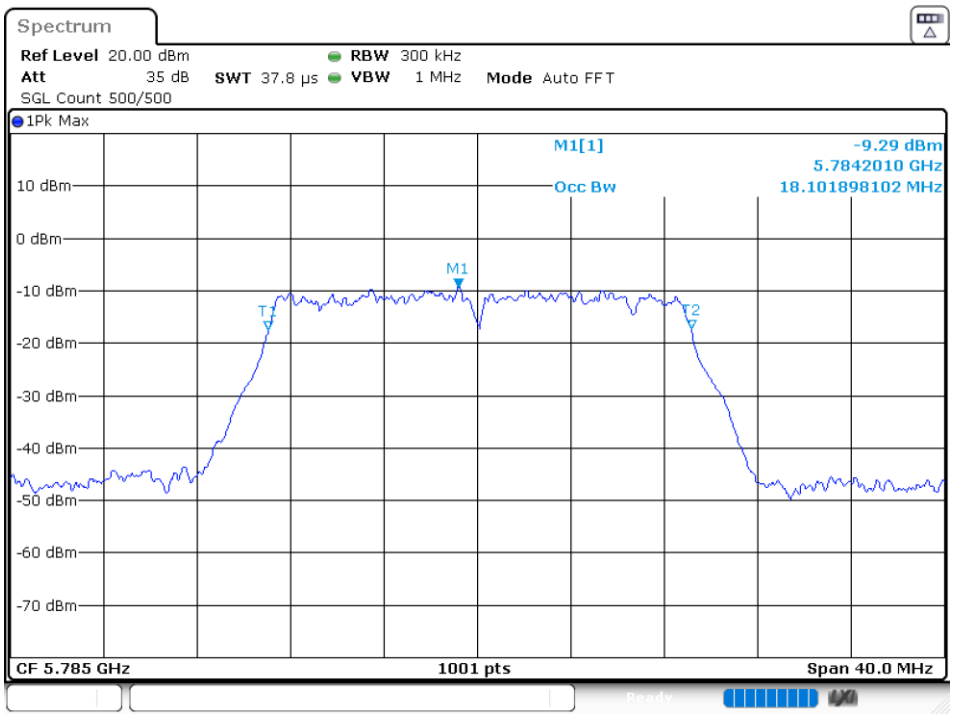
OBW NVNT 802.11n(HT20) 5745MHz Ant 2



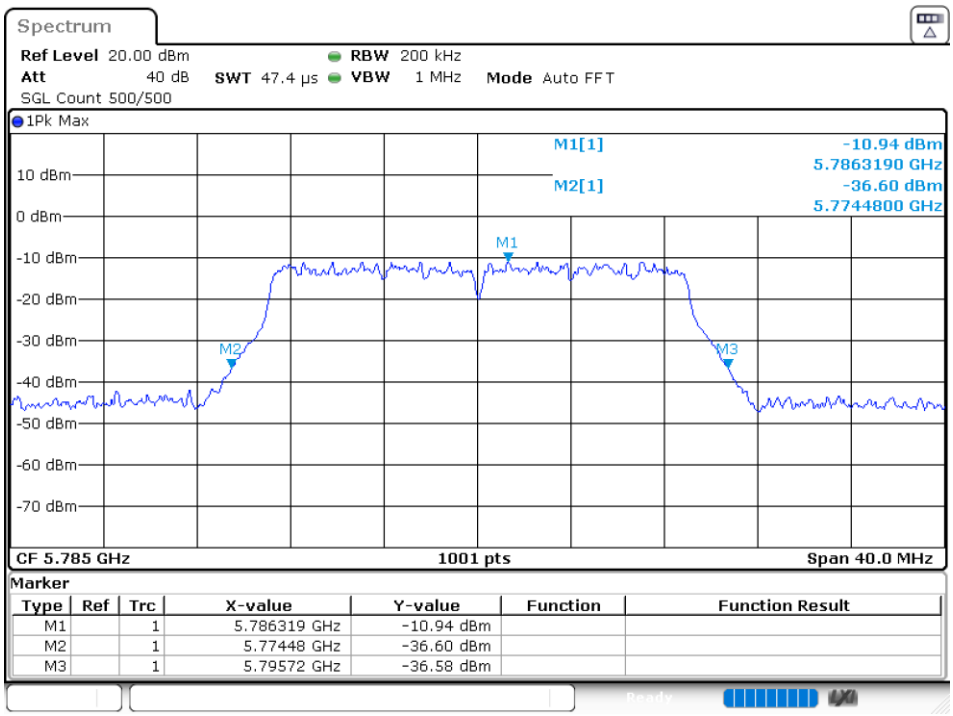
-26 dB BW NVNT 802.11n(HT20) 5745MHz Ant 2



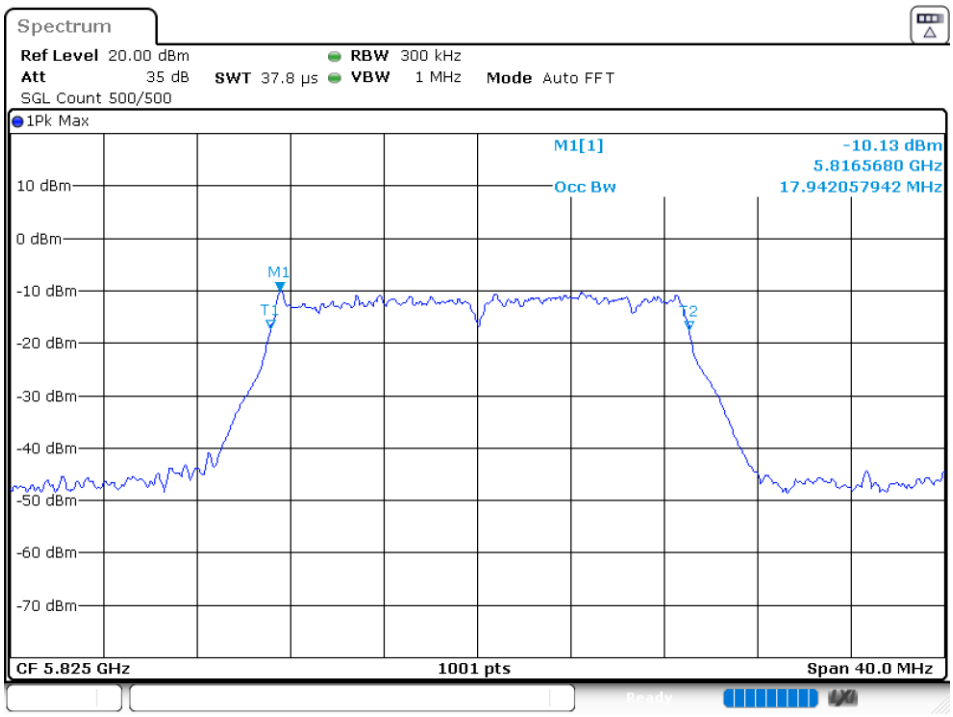
OBW NVNT 802.11n(HT20) 5785MHz Ant 2



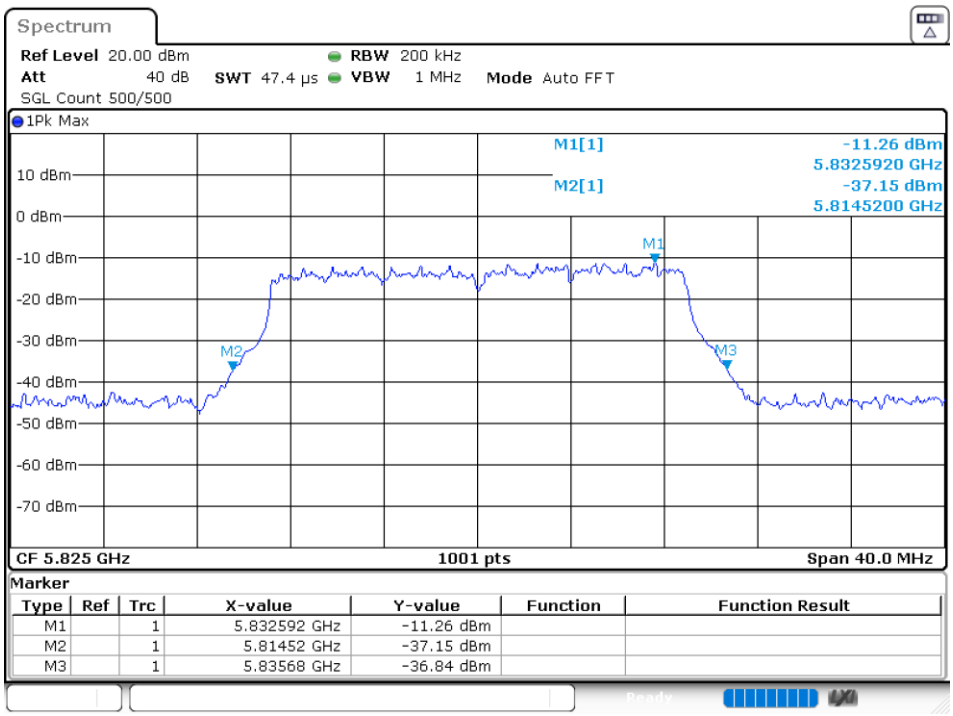
-26 dB BW NVNT 802.11n(HT20) 5785MHz Ant 2



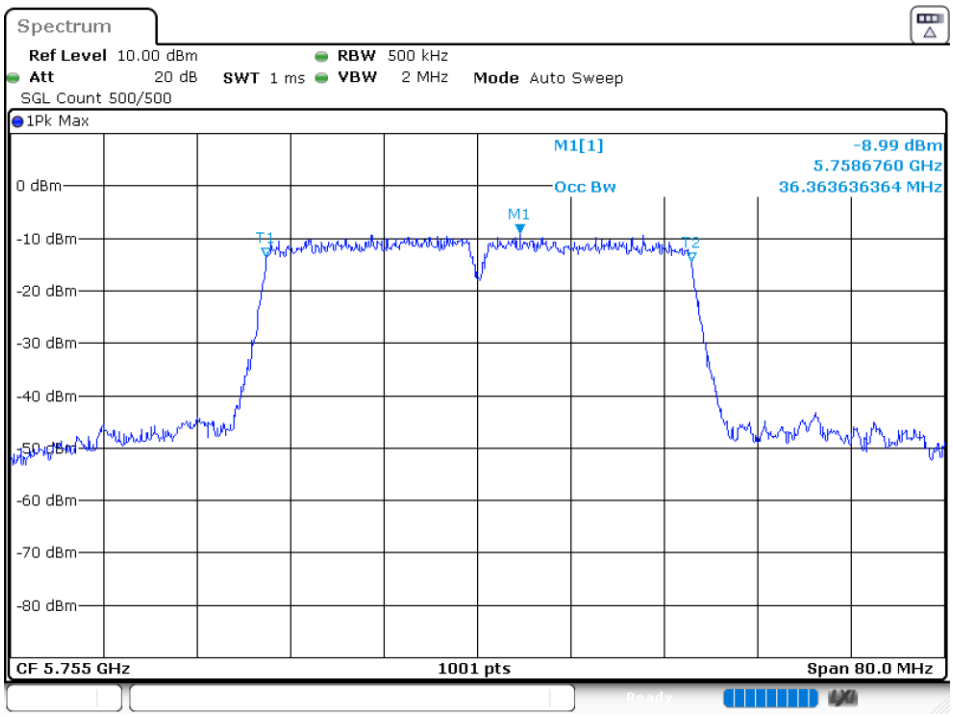
OBW NVNT 802.11n(HT20) 5825MHz Ant 2



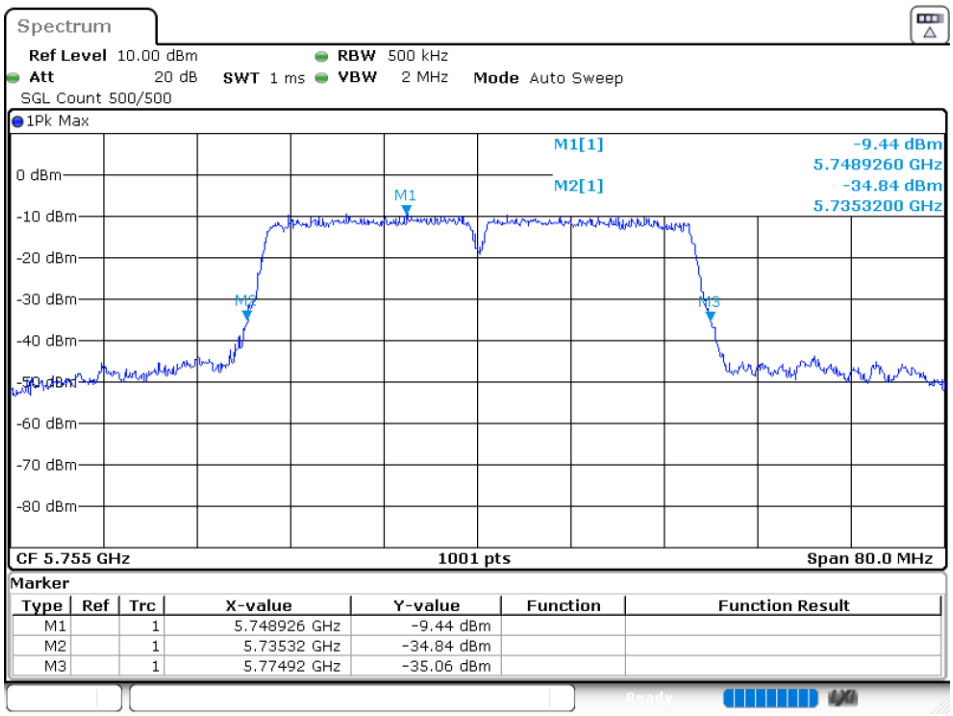
-26 dB BW NVNT 802.11n(HT20) 5825MHz Ant 2



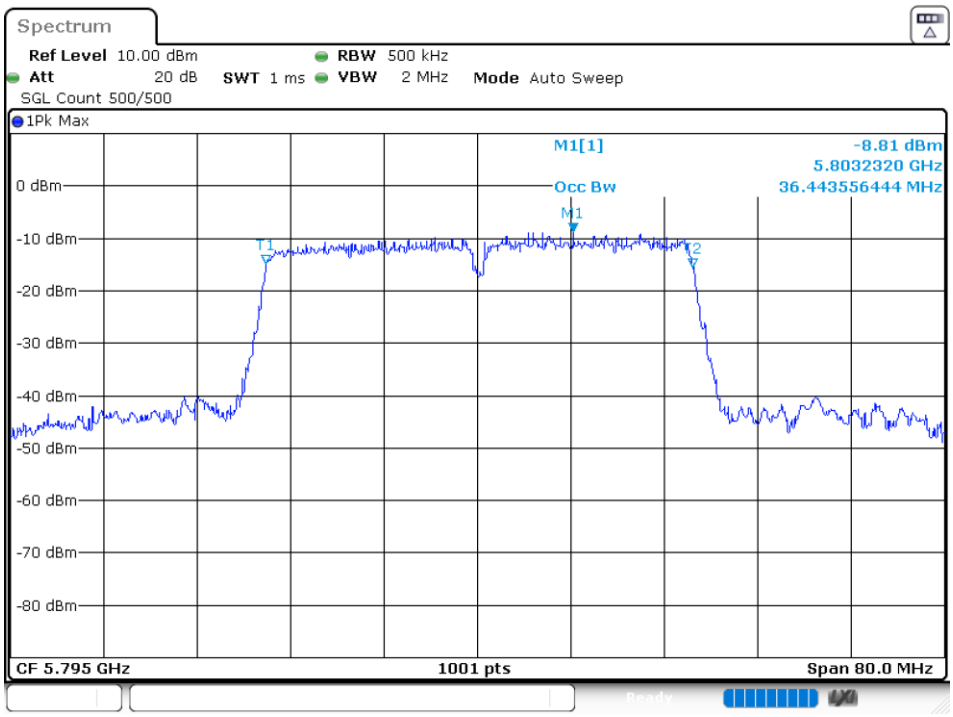
OBW NVNT 802.11n(HT40) 5755MHz Ant 1



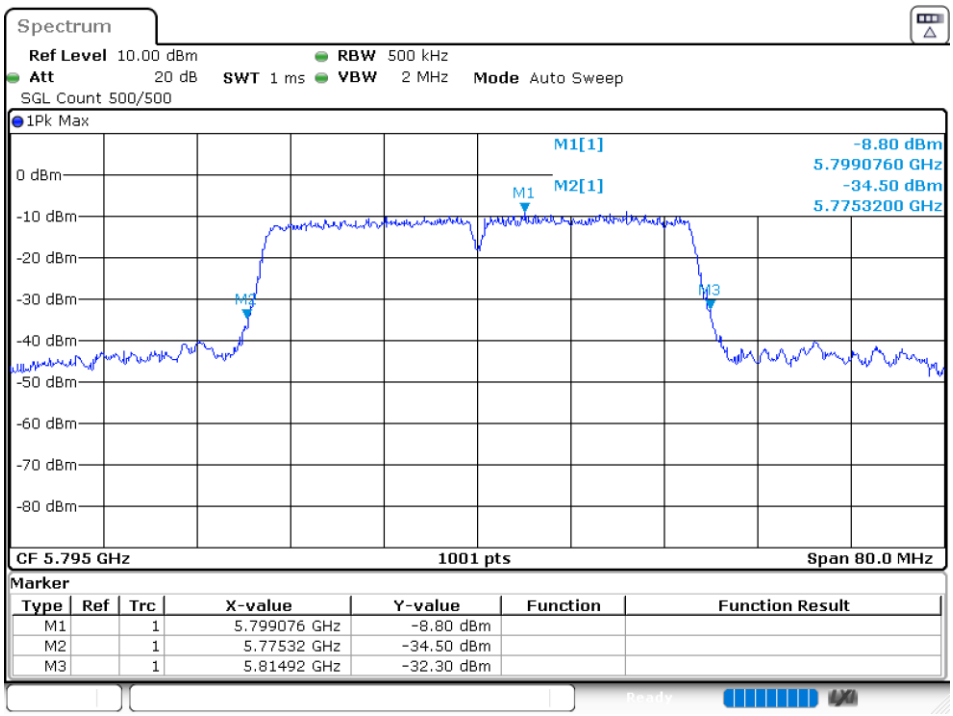
-26 dB BW NVNT 802.11n(HT40) 5755MHz Ant 1



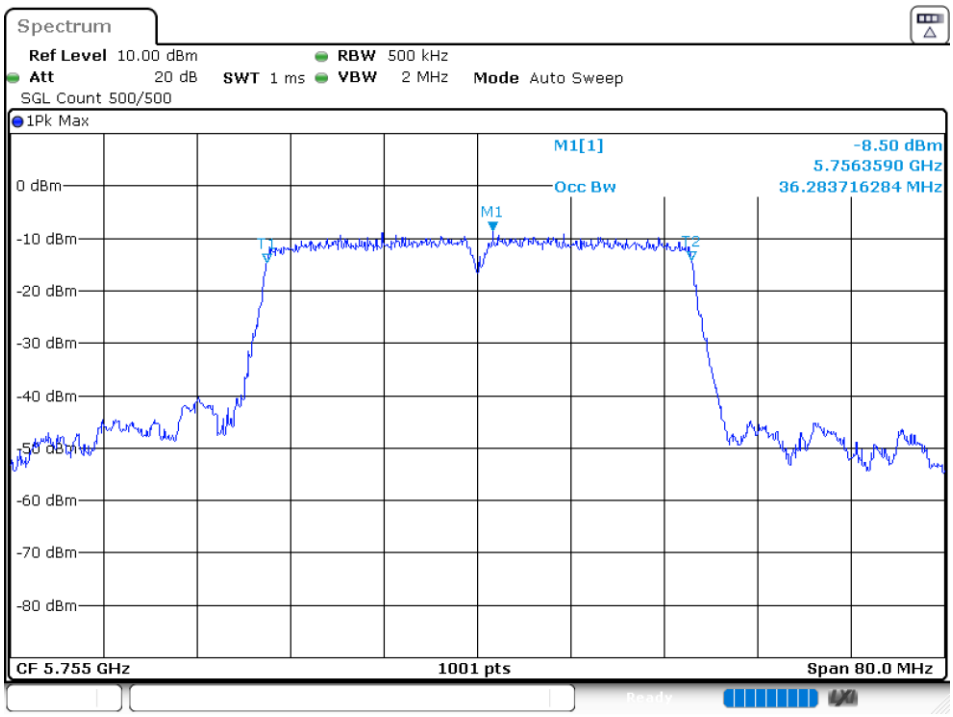
OBW NVNT 802.11n(HT40) 5795MHz Ant 1



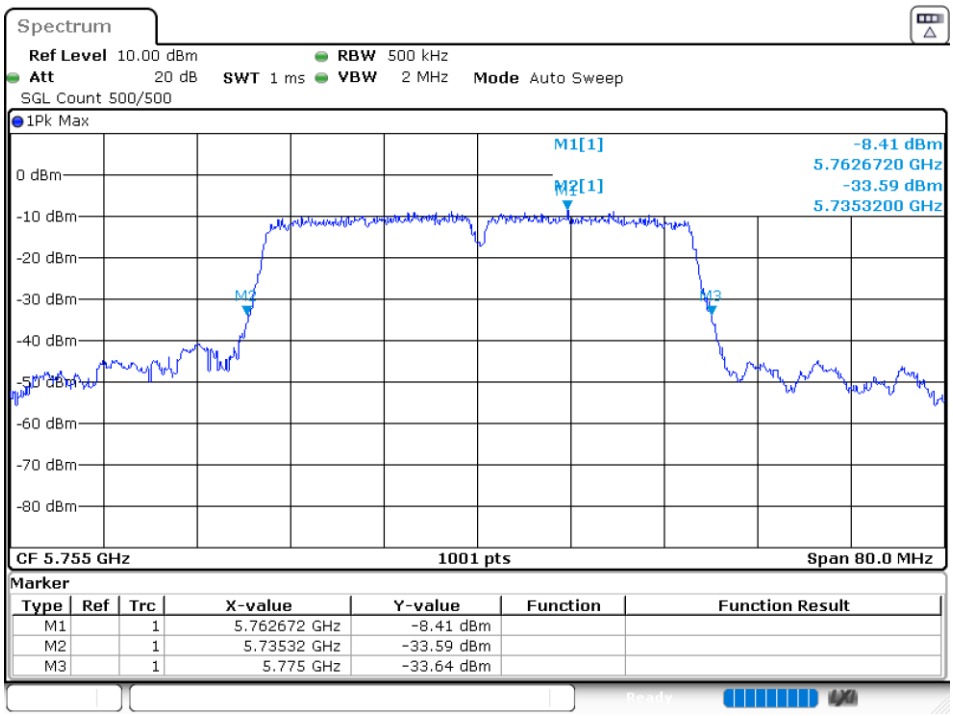
-26 dB BW NVNT 802.11n(HT40) 5795MHz Ant 1



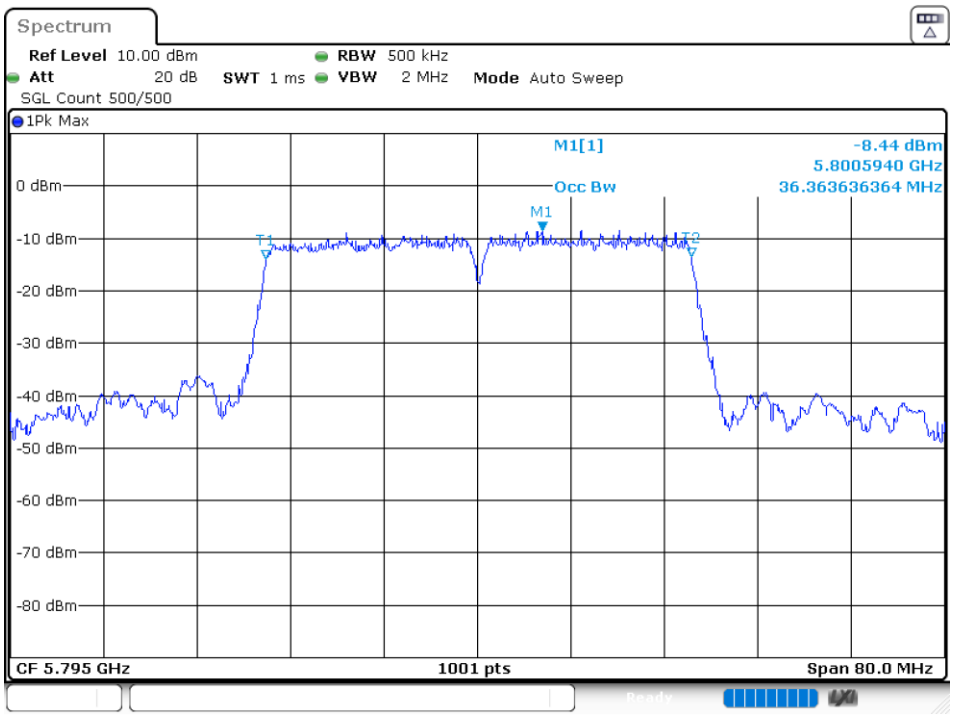
OBW NVNT 802.11n(HT40) 5755MHz Ant 2



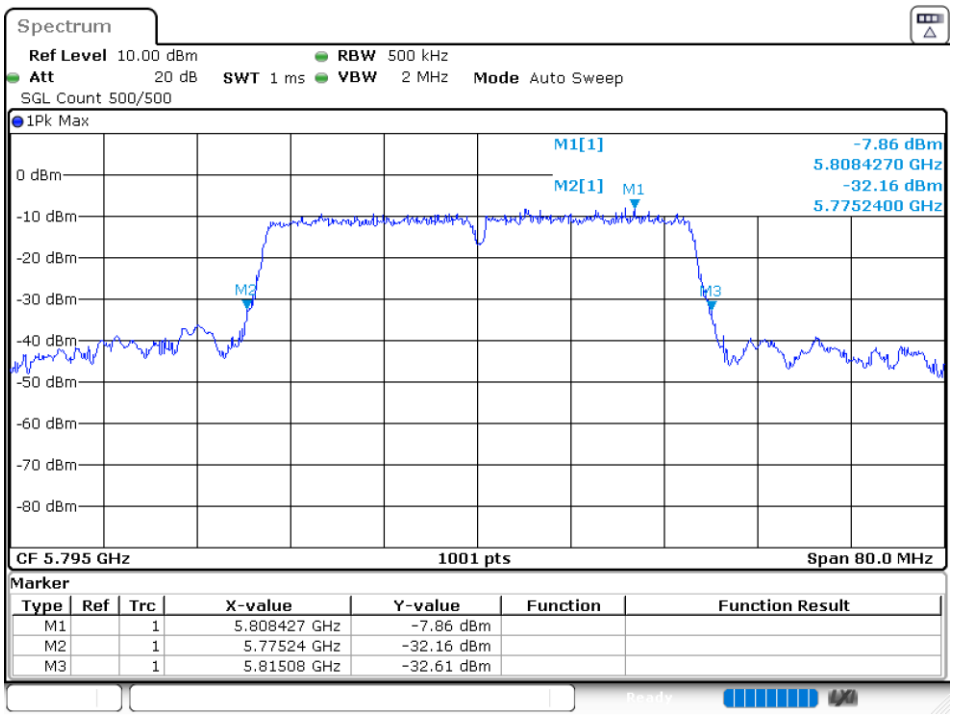
-26 dB BW NVNT 802.11n(HT40) 5755MHz Ant 2



OBW NVNT 802.11n(HT40) 5795MHz Ant 2



-26 dB BW NVNT 802.11n(HT40) 5795MHz Ant 2

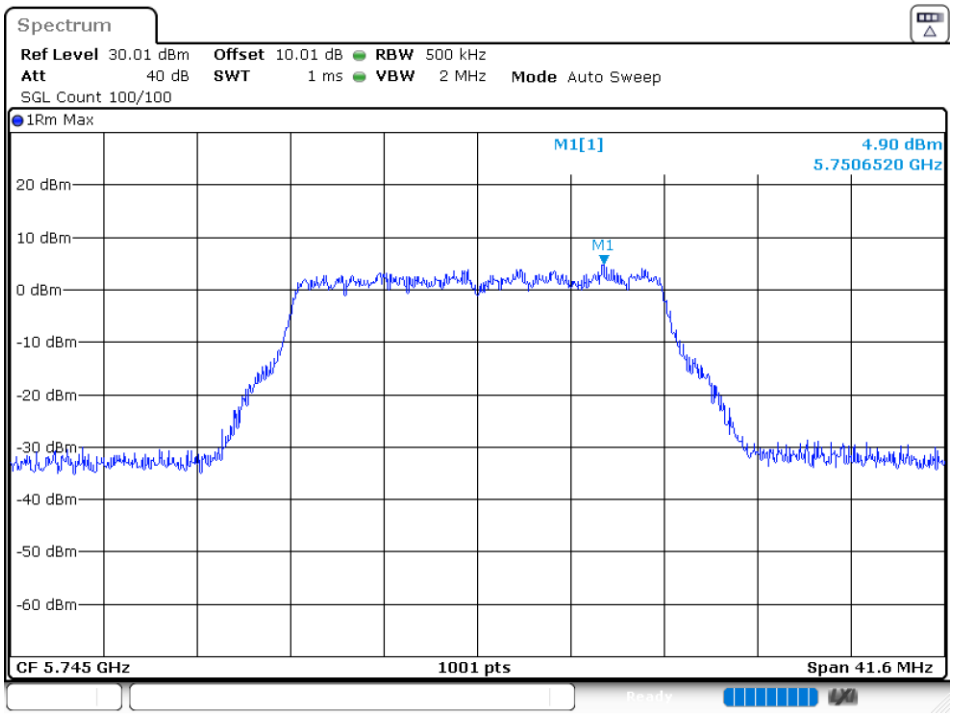


Maximum Power Spectral Density Level - SISO

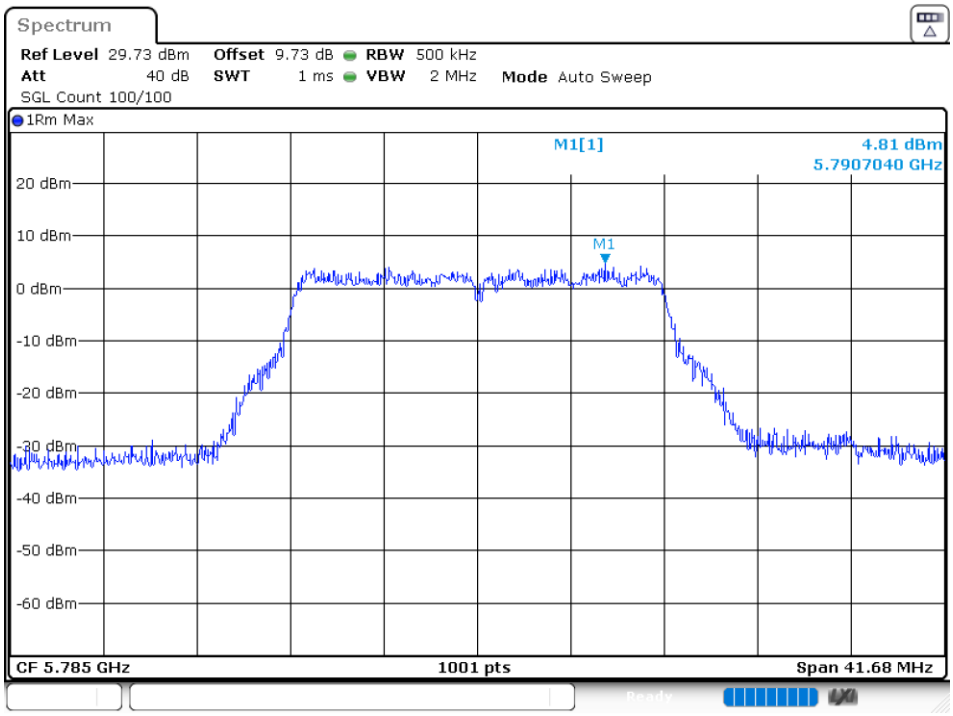
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	4.901	30	Pass
NVNT	802.11a	5785	Ant 1	4.808	30	Pass
NVNT	802.11a	5825	Ant 1	4.553	30	Pass
NVNT	802.11a	5745	Ant 2	4.572	30	Pass
NVNT	802.11a	5785	Ant 2	2.905	30	Pass

NVNT	802.11a	5825	Ant 2	3.242	30	Pass
NVNT	802.11ac20	5745	Ant 1	5.063	30	Pass
NVNT	802.11ac20	5785	Ant 1	4.918	30	Pass
NVNT	802.11ac20	5825	Ant 1	5.623	30	Pass
NVNT	802.11ac20	5745	Ant 2	3.248	30	Pass
NVNT	802.11ac20	5785	Ant 2	3.15	30	Pass
NVNT	802.11ac20	5825	Ant 2	2.238	30	Pass
NVNT	802.11ac40	5755	Ant 1	-0.46	30	Pass
NVNT	802.11ac40	5795	Ant 1	-0.222	30	Pass
NVNT	802.11ac40	5755	Ant 2	-0.085	30	Pass
NVNT	802.11ac40	5795	Ant 2	0.584	30	Pass
NVNT	802.11ac80	5775	Ant 1	-4.491	30	Pass
NVNT	802.11ac80	5775	Ant 2	-2.699	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	3.792	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	3.079	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	2.459	30	Pass
NVNT	802.11n(HT20)	5745	Ant 2	3.436	30	Pass
NVNT	802.11n(HT20)	5785	Ant 2	3.392	30	Pass
NVNT	802.11n(HT20)	5825	Ant 2	1.866	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-0.866	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-0.171	30	Pass
NVNT	802.11n(HT40)	5755	Ant 2	0.284	30	Pass
NVNT	802.11n(HT40)	5795	Ant 2	0.541	30	Pass

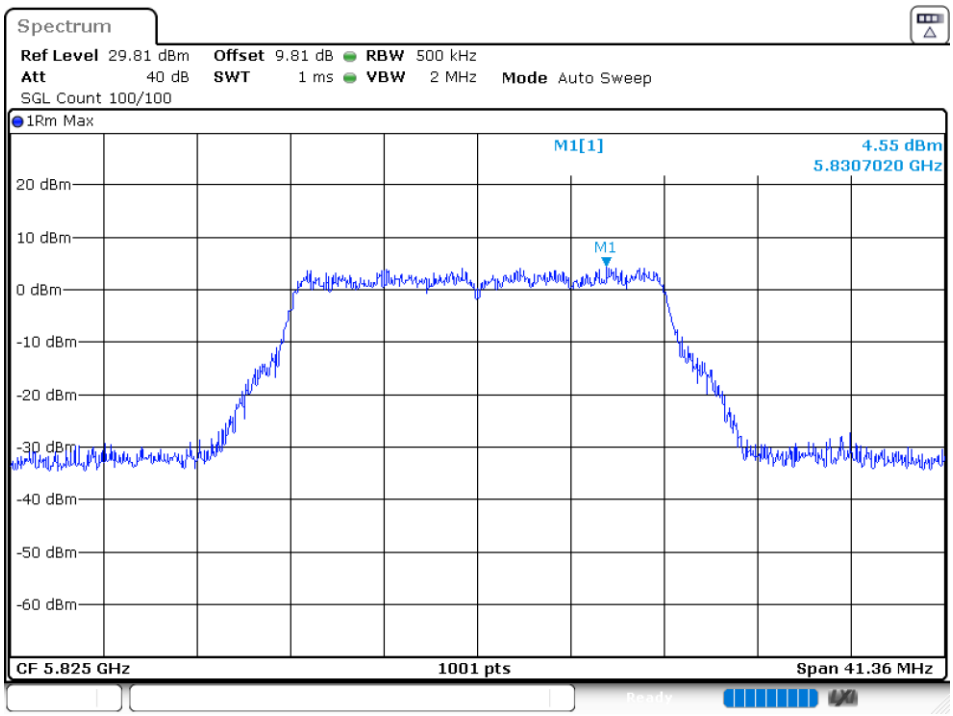
PSD NVNT 802.11a 5745MHz Ant 1



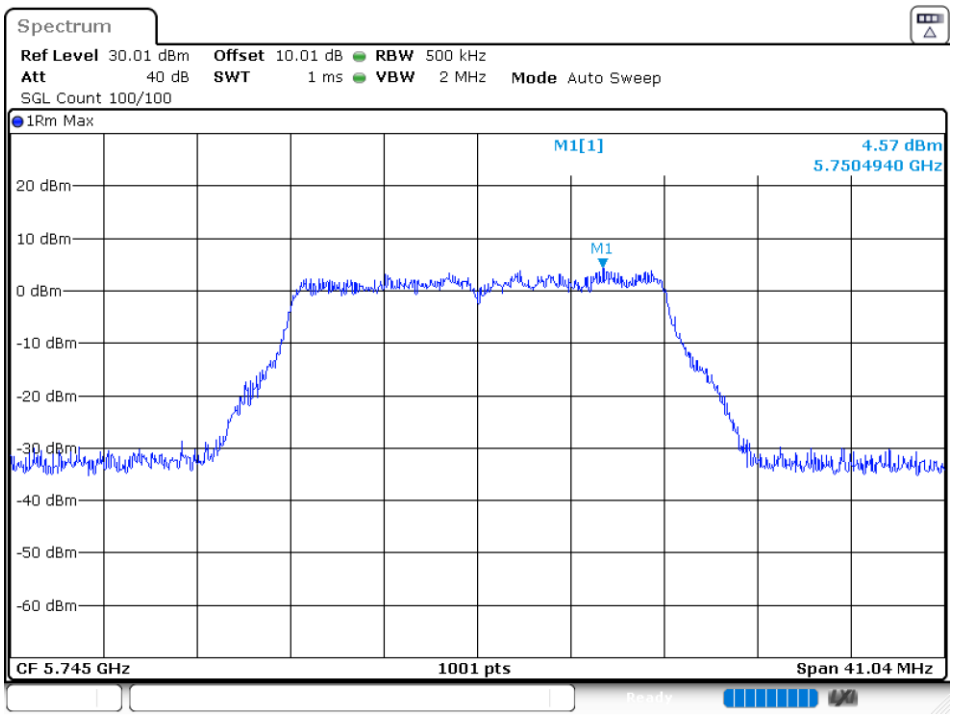
PSD NVNT 802.11a 5785MHz Ant 1



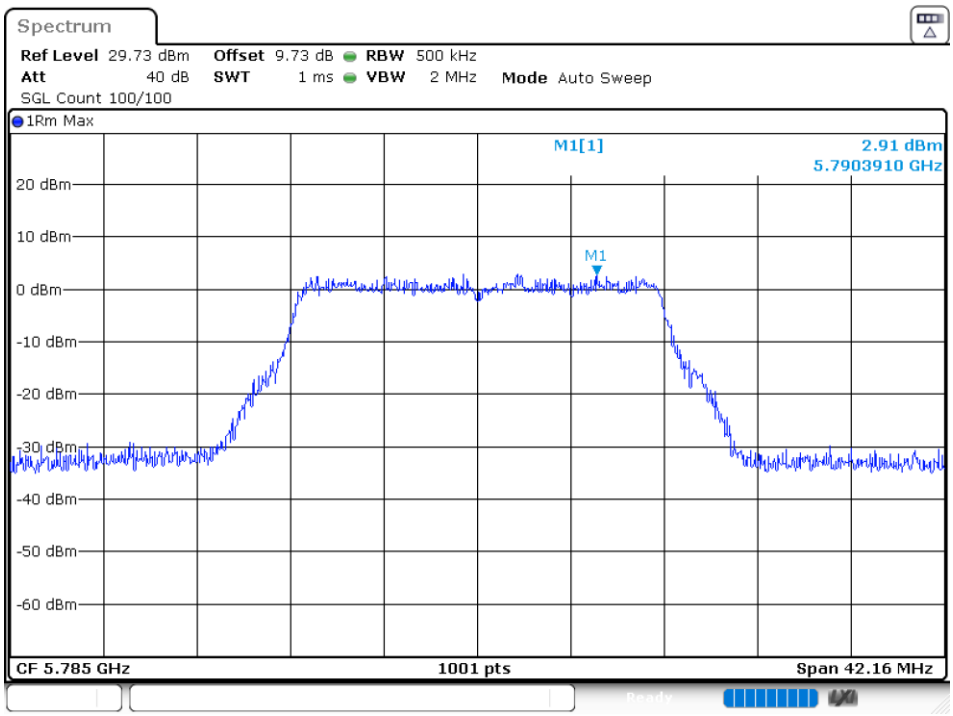
PSD NVNT 802.11a 5825MHz Ant 1



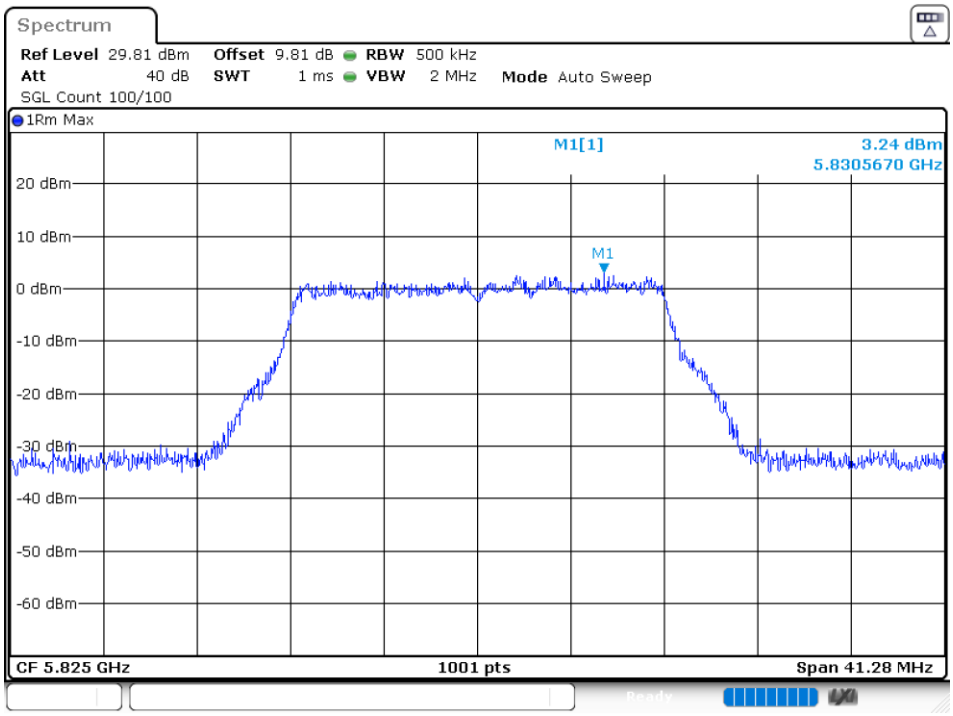
PSD NVNT 802.11a 5745MHz Ant 2



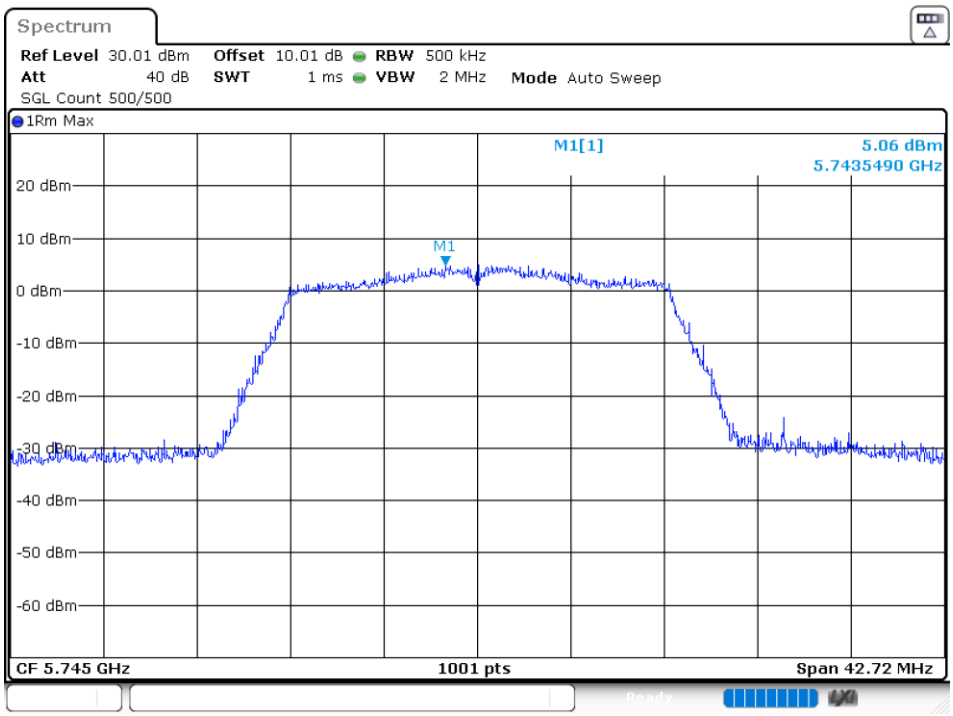
PSD NVNT 802.11a 5785MHz Ant 2



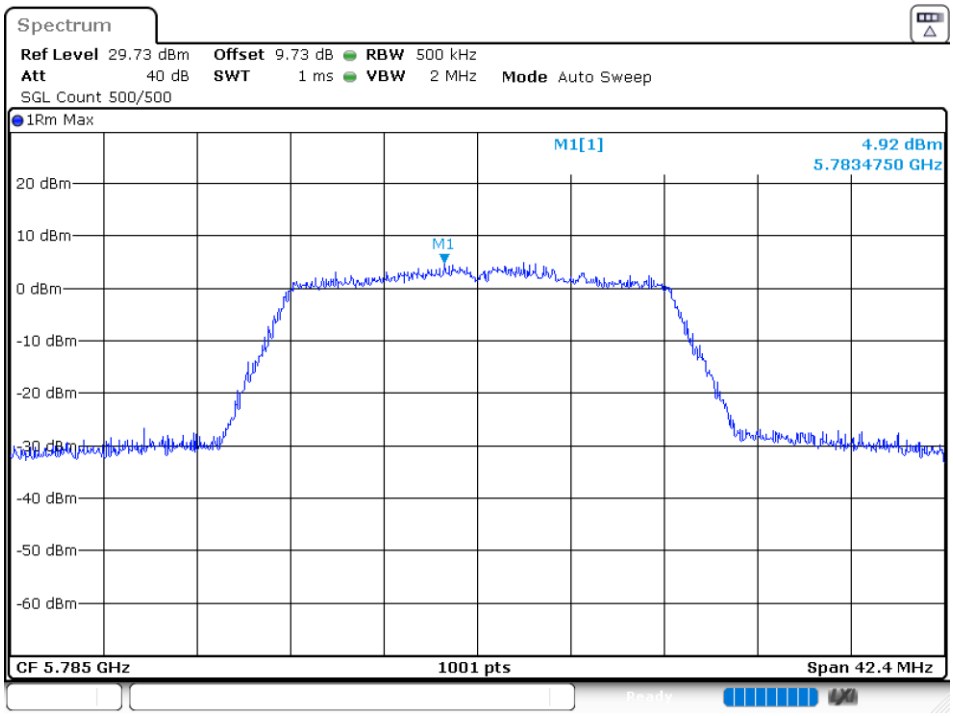
PSD NVNT 802.11a 5825MHz Ant 2



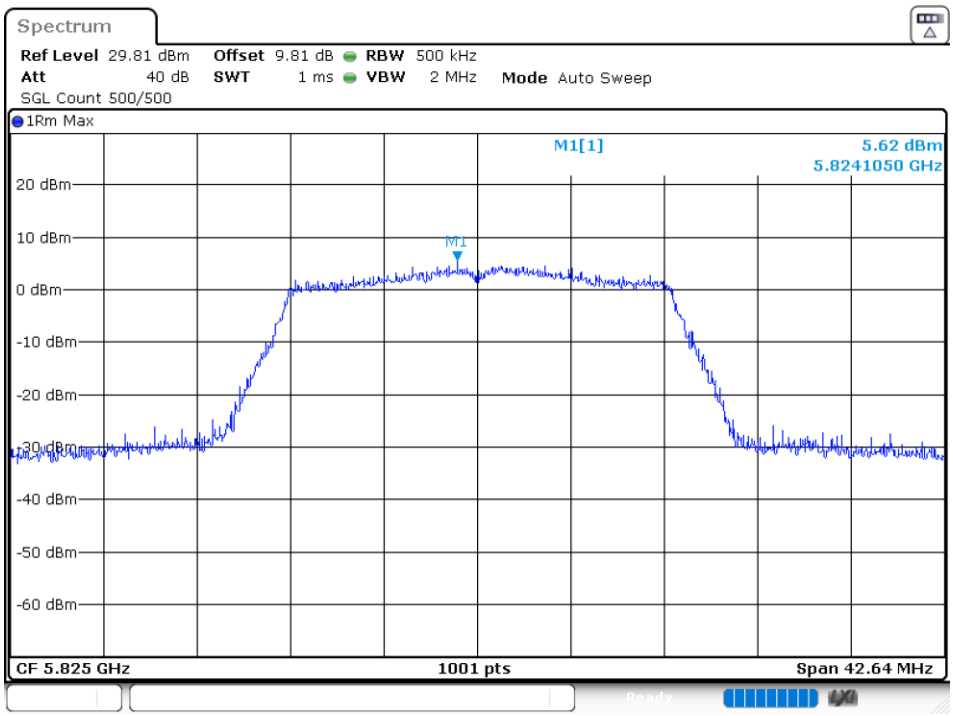
PSD NVNT 802.11ac20 5745MHz Ant 1



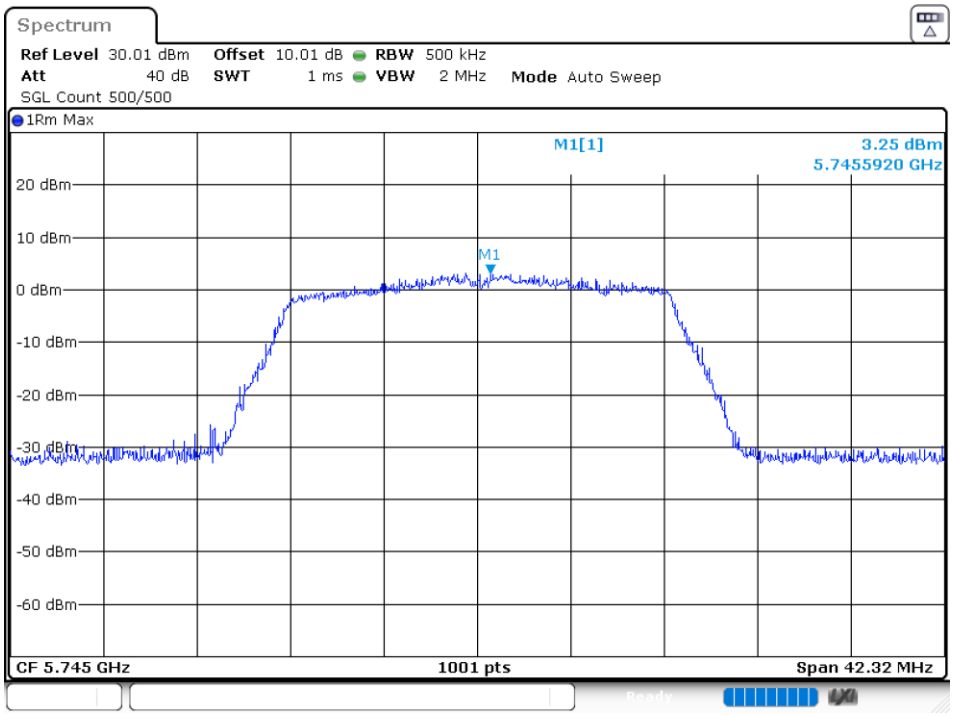
PSD NVNT 802.11ac20 5785MHz Ant 1



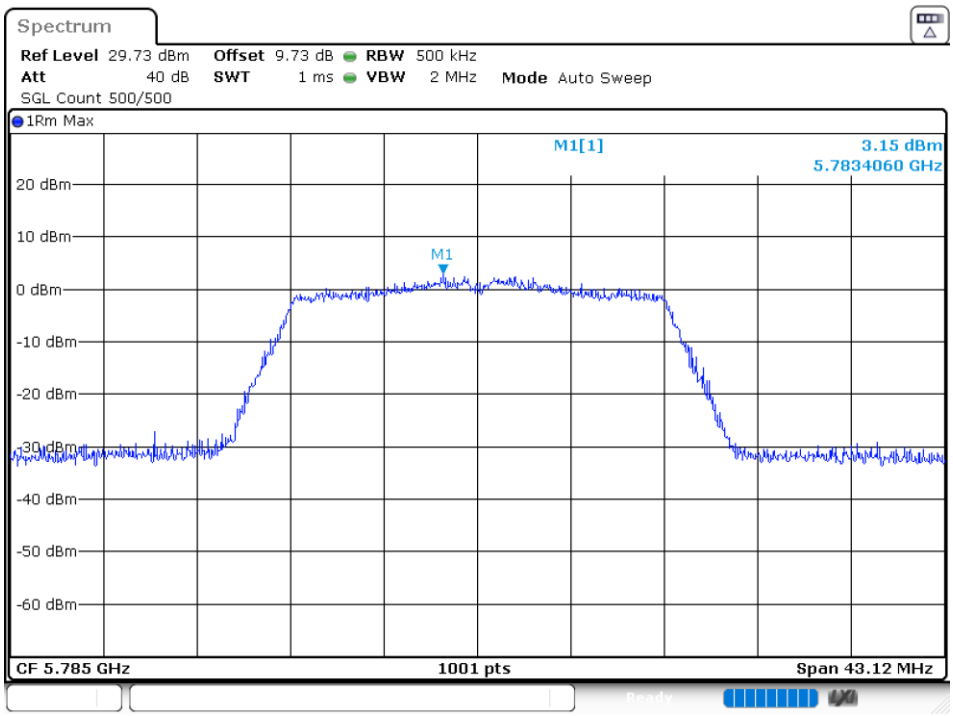
PSD NVNT 802.11ac20 5825MHz Ant 1



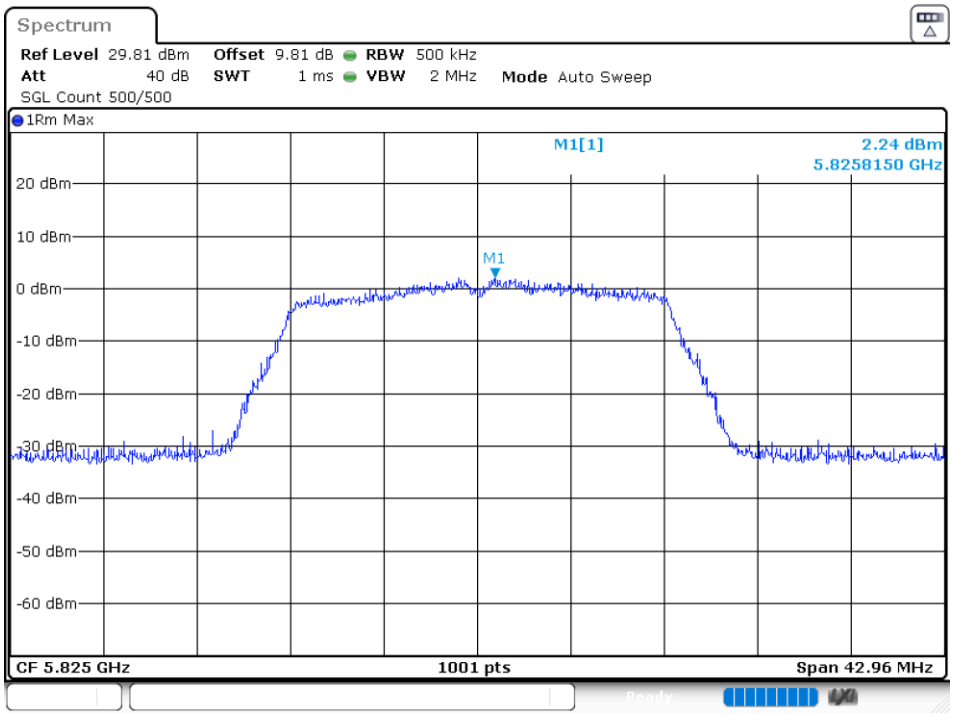
PSD NVNT 802.11ac20 5745MHz Ant 2



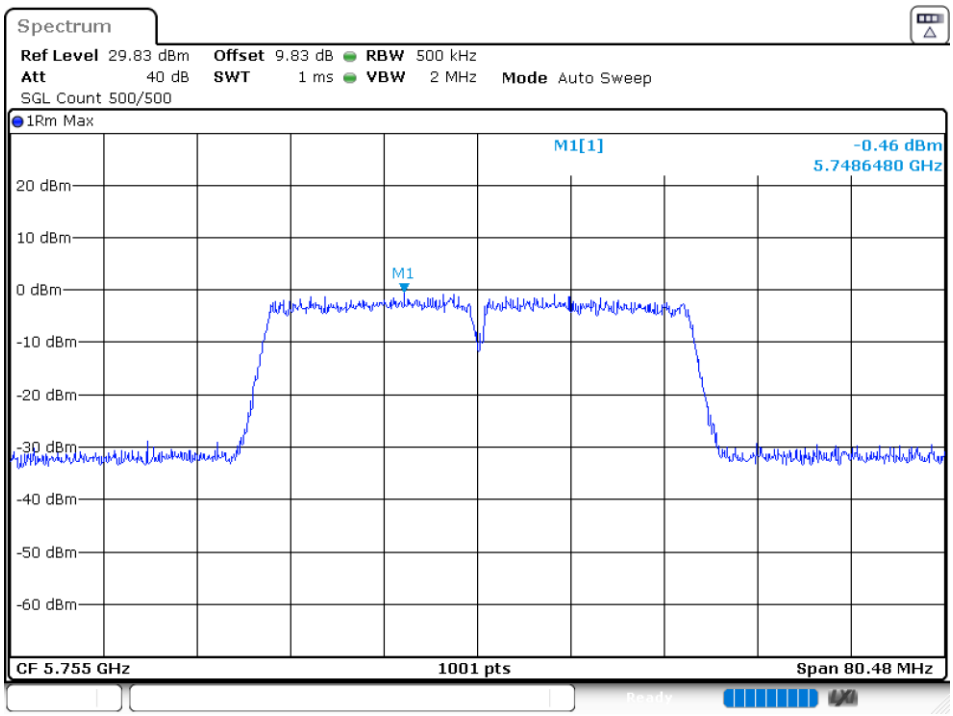
PSD NVNT 802.11ac20 5785MHz Ant 2



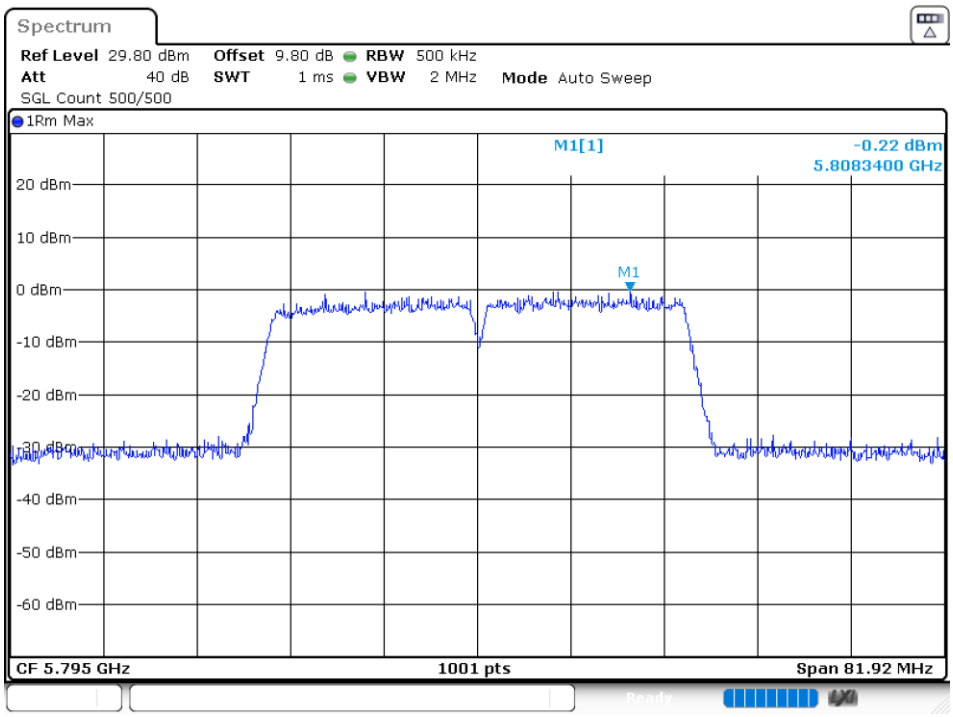
PSD NVNT 802.11ac20 5825MHz Ant 2



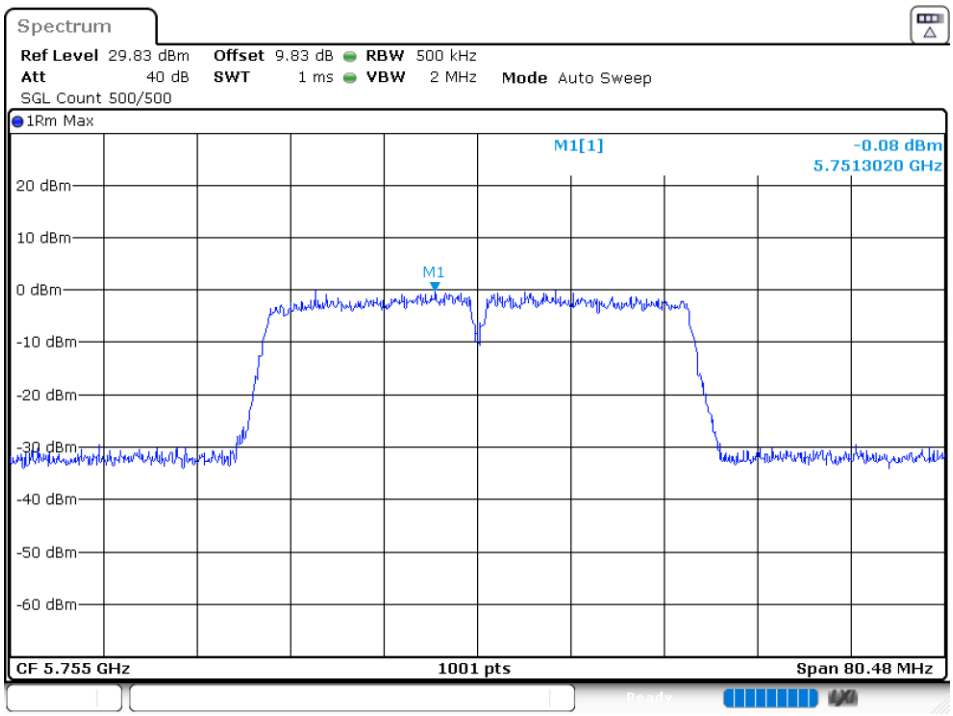
PSD NVNT 802.11ac40 5755MHz Ant 1



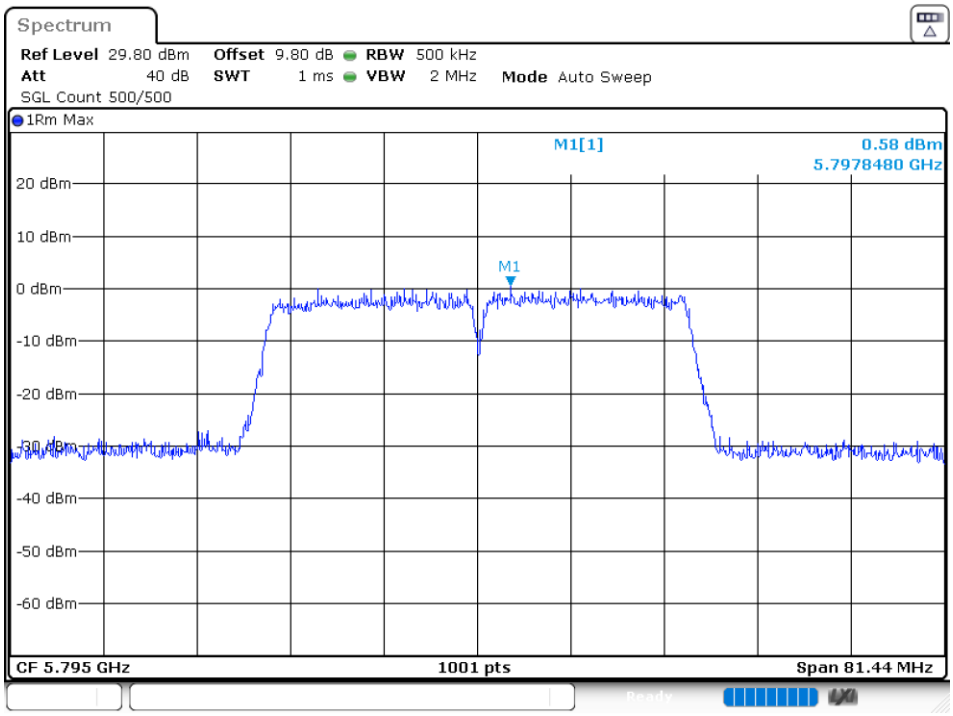
PSD NVNT 802.11ac40 5795MHz Ant 1



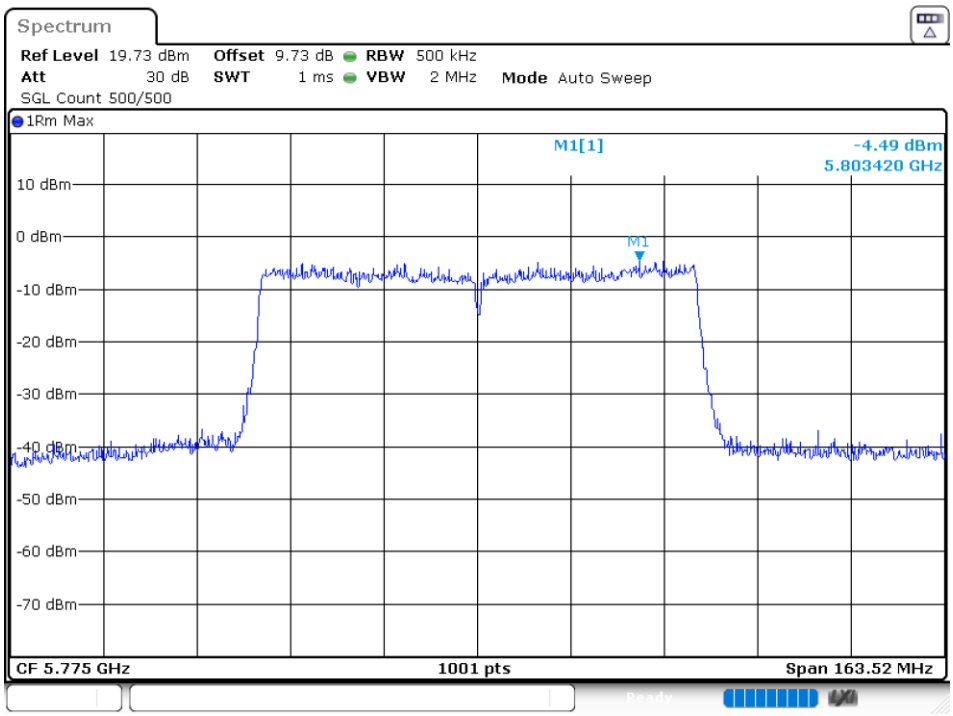
PSD NVNT 802.11ac40 5755MHz Ant 2



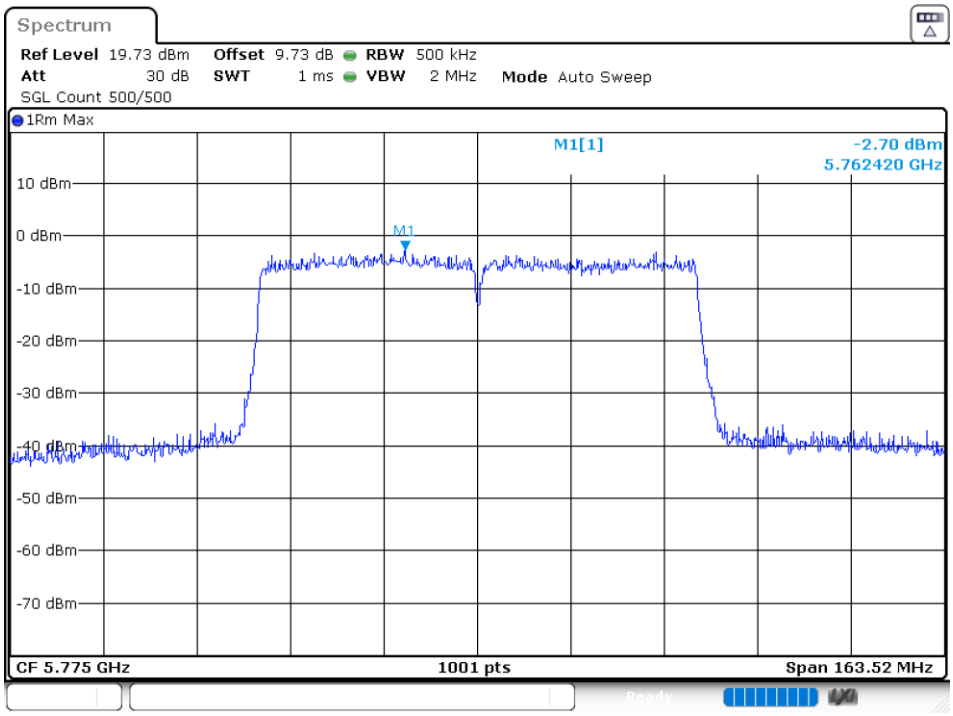
PSD NVNT 802.11ac40 5795MHz Ant 2



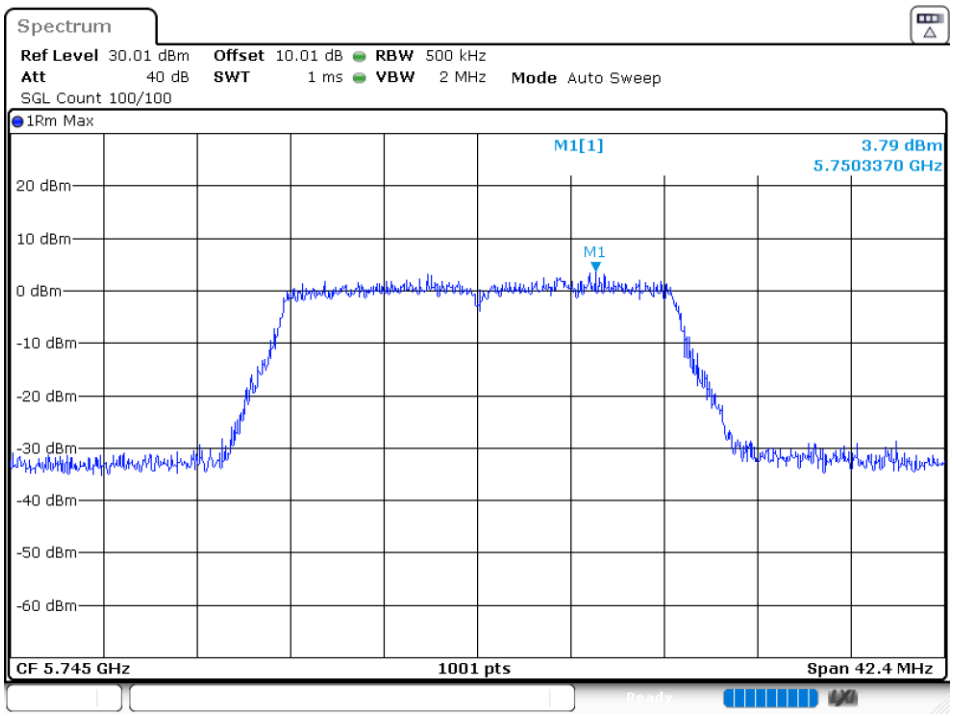
PSD NVNT 802.11ac80 5775MHz Ant 1



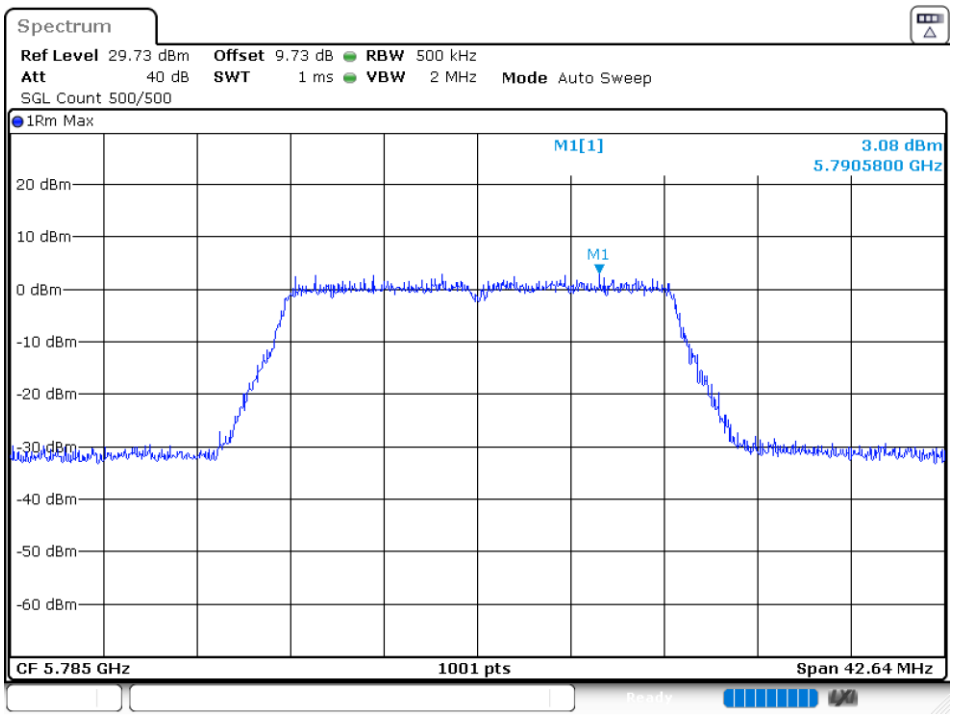
PSD NVNT 802.11ac80 5775MHz Ant 2



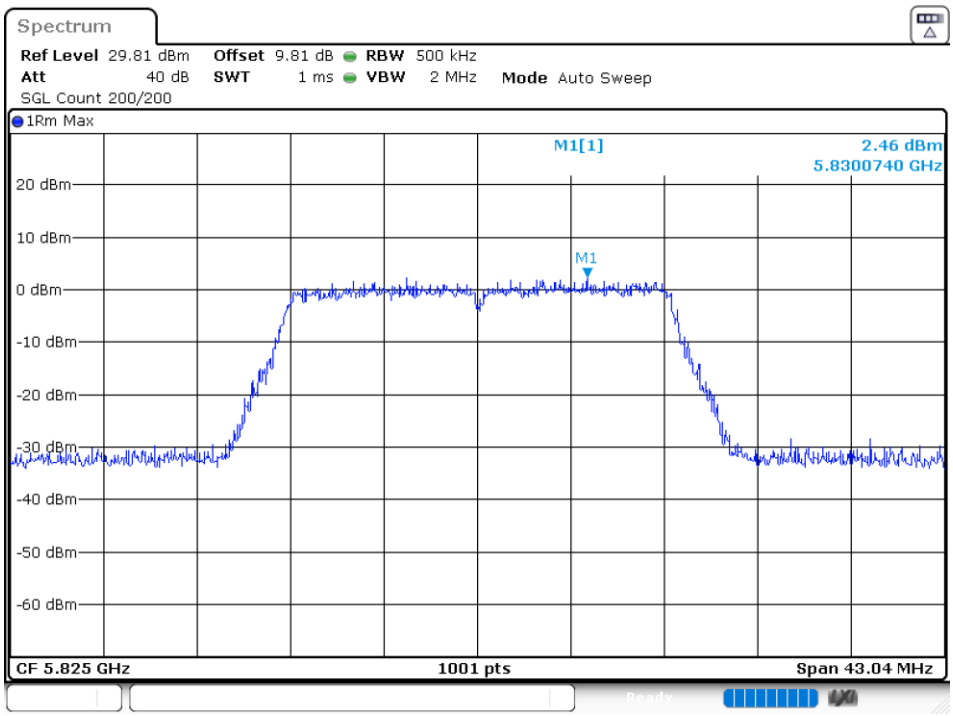
PSD NVNT 802.11n(HT20) 5745MHz Ant 1



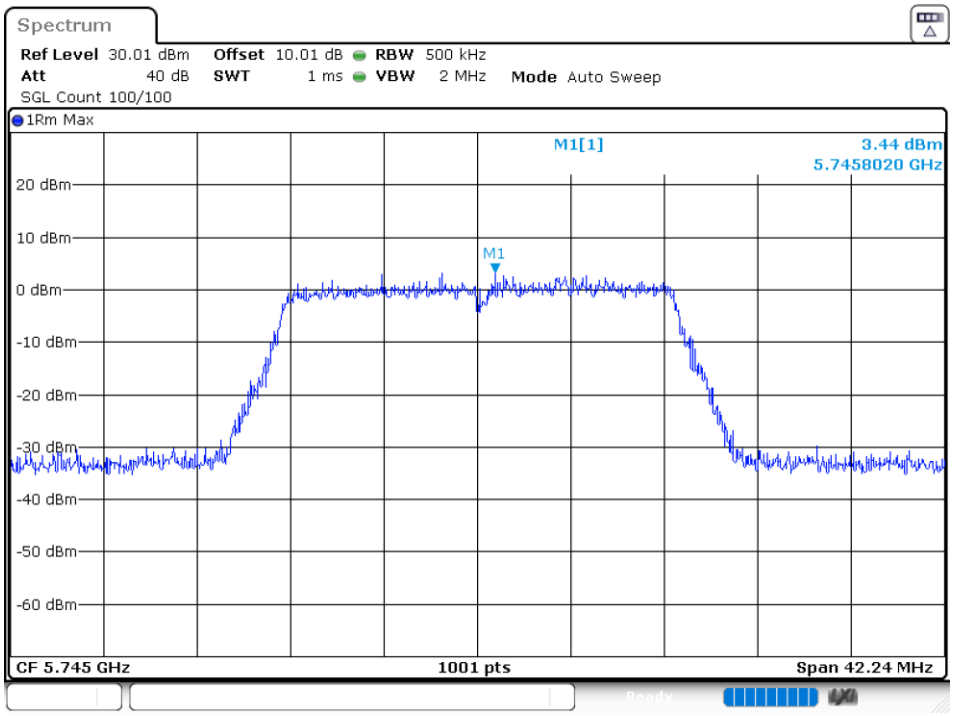
PSD NVNT 802.11n(HT20) 5785MHz Ant 1



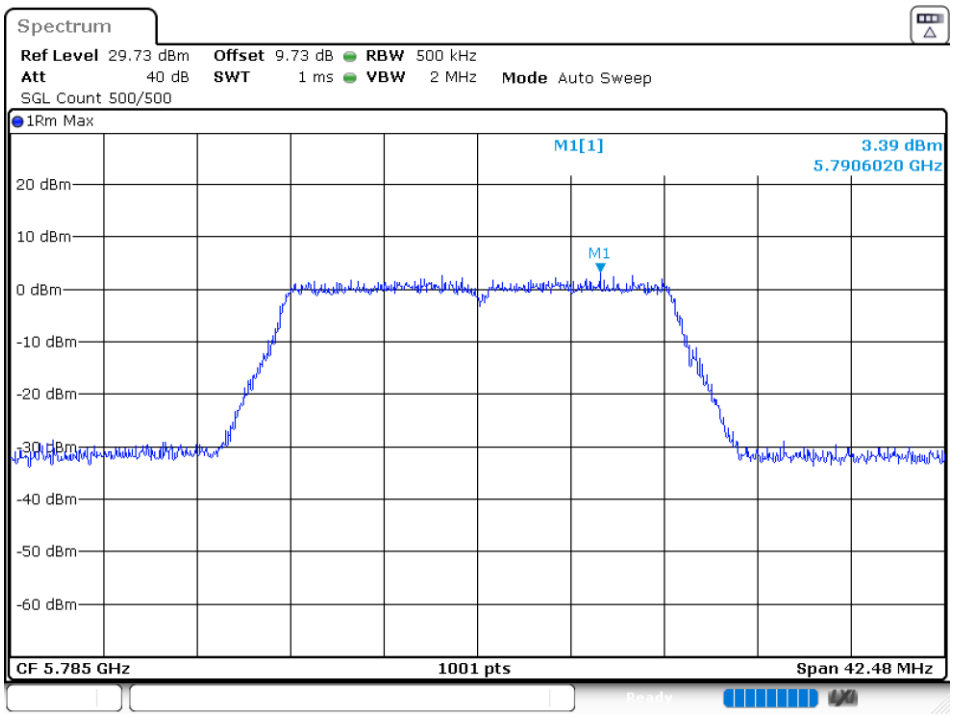
PSD NVNT 802.11n(HT20) 5825MHz Ant 1



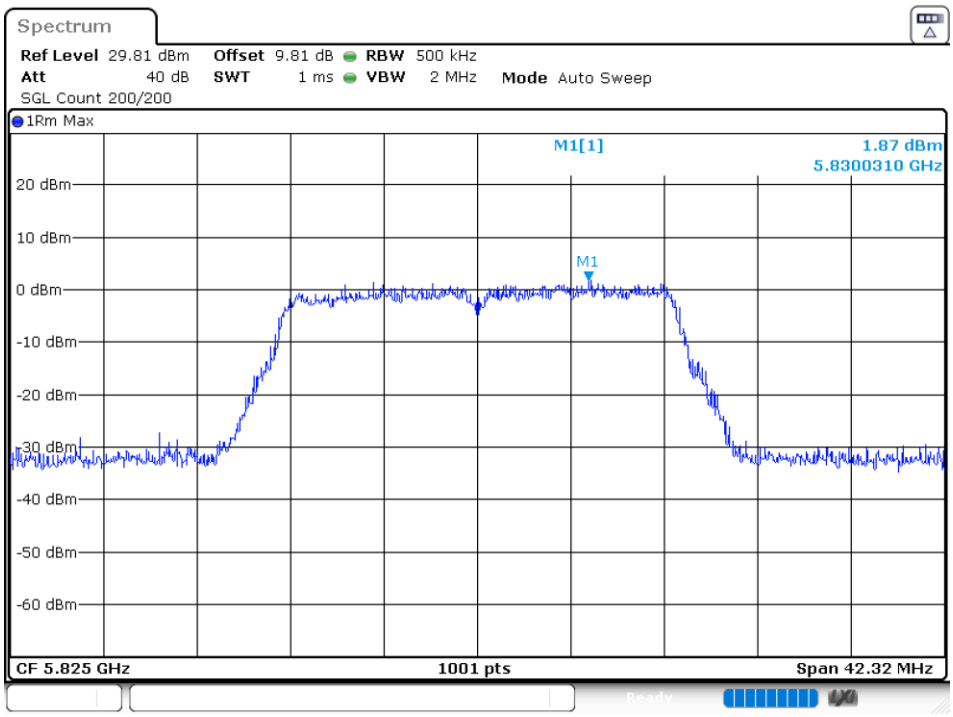
PSD NVNT 802.11n(HT20) 5745MHz Ant 2



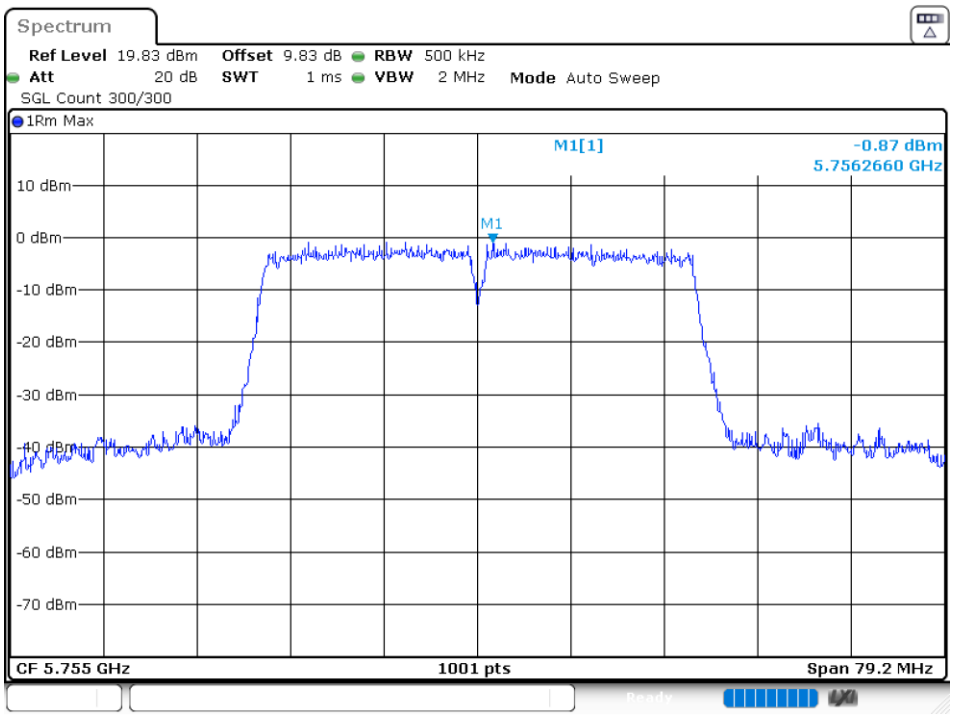
PSD NVNT 802.11n(HT20) 5785MHz Ant 2



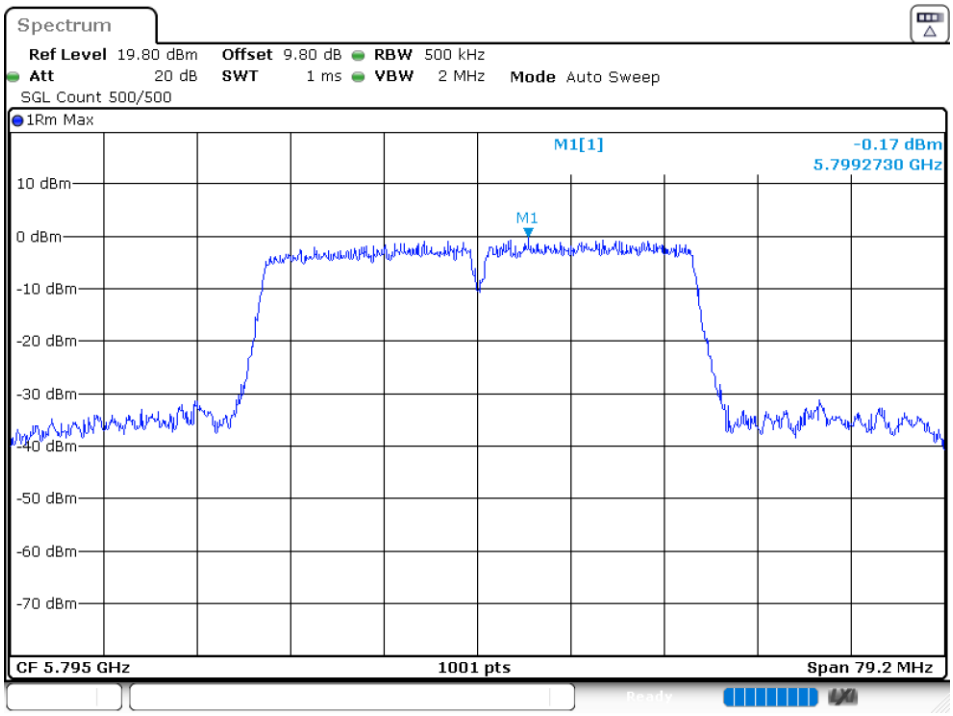
PSD NVNT 802.11n(HT20) 5825MHz Ant 2



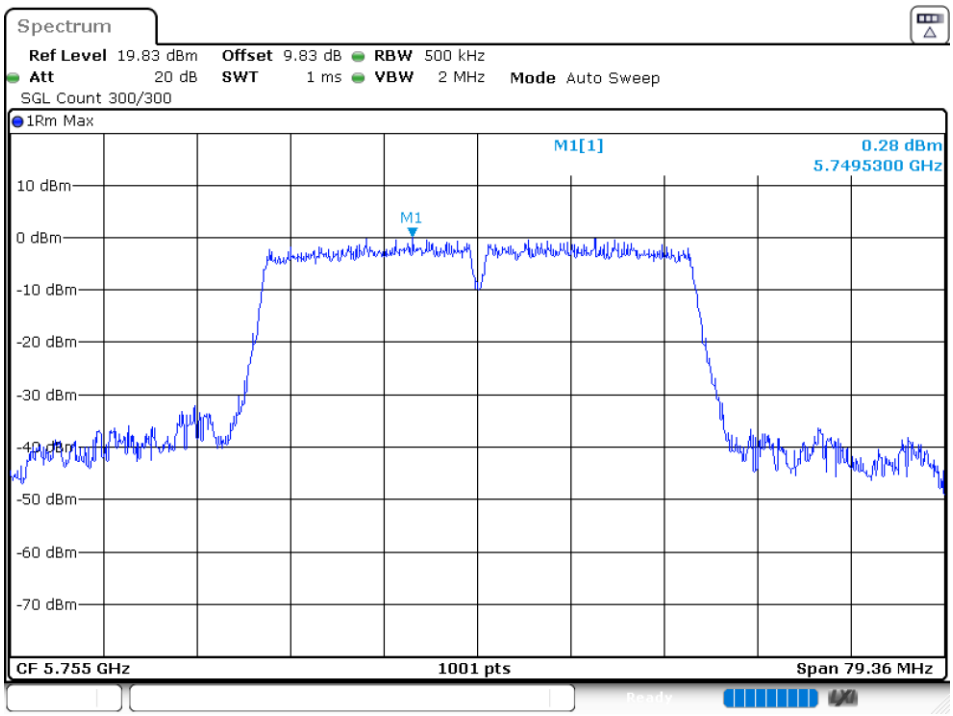
PSD NVNT 802.11n(HT40) 5755MHz Ant 1



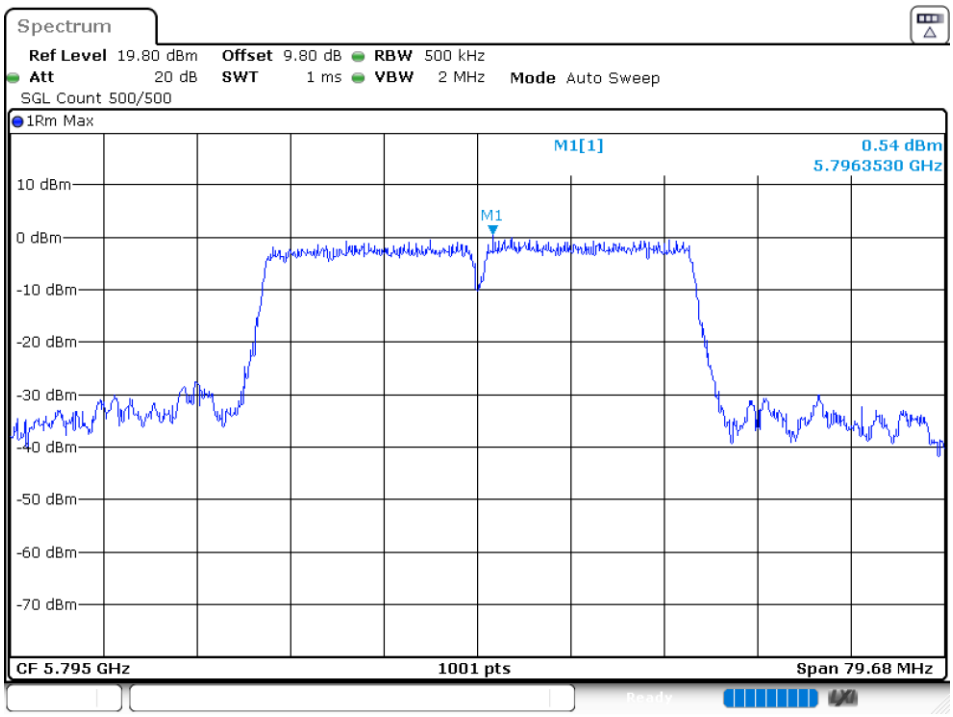
PSD NVNT 802.11n(HT40) 5795MHz Ant 1



PSD NVNT 802.11n(HT40) 5755MHz Ant 2



PSD NVNT 802.11n(HT40) 5795MHz Ant 2

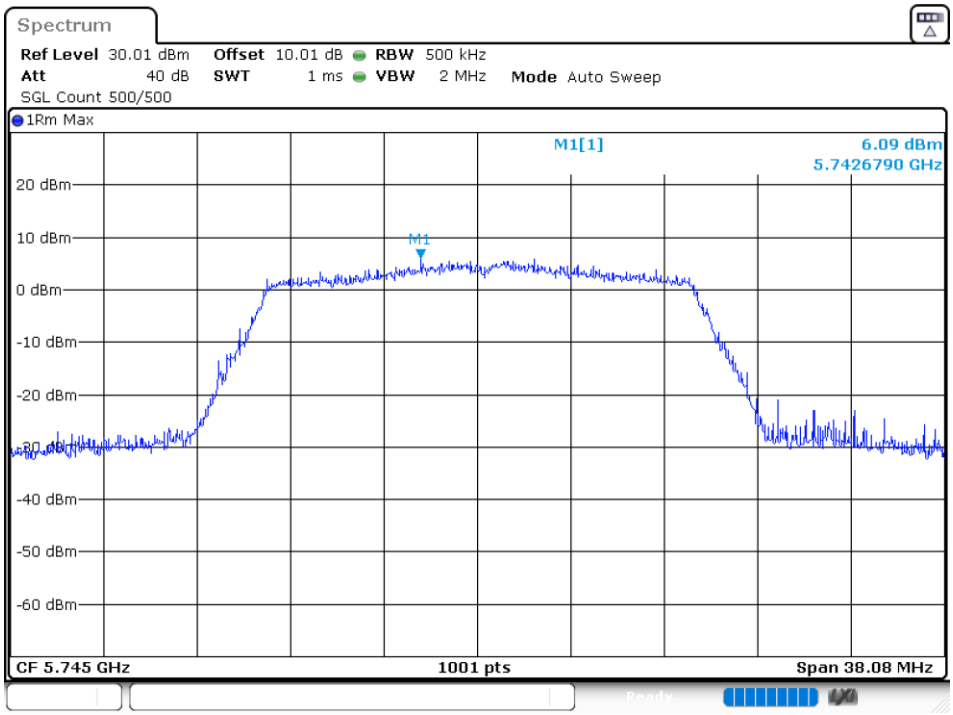


Maximum Power Spectral Density Level - MIMO

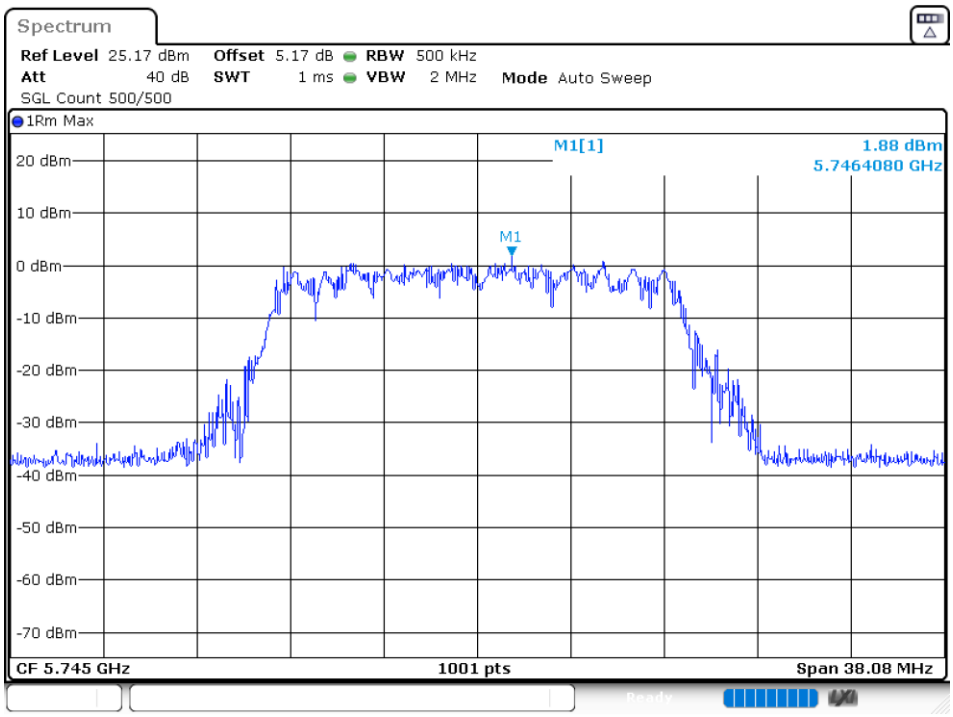
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11ac20	5745	Ant 1	6.09	30	Pass
NVNT	802.11ac20	5745	Ant 2	1.883	30	Pass
NVNT	802.11ac20	5745	Sum	7.487	30	Pass
NVNT	802.11ac20	5785	Ant 1	5.243	30	Pass
NVNT	802.11ac20	5785	Ant 2	1.451	30	Pass
NVNT	802.11ac20	5785	Sum	6.759	30	Pass
NVNT	802.11ac20	5825	Ant 1	5.004	30	Pass
NVNT	802.11ac20	5825	Ant 2	2.198	30	Pass
NVNT	802.11ac20	5825	Sum	6.834	30	Pass
NVNT	802.11ac40	5755	Ant 1	0.485	30	Pass
NVNT	802.11ac40	5755	Ant 2	-3.224	30	Pass
NVNT	802.11ac40	5755	Sum	2.025	30	Pass
NVNT	802.11ac40	5795	Ant 1	-0.946	30	Pass
NVNT	802.11ac40	5795	Ant 2	-2.67	30	Pass
NVNT	802.11ac40	5795	Sum	1.287	30	Pass
NVNT	802.11ac80	5775	Ant 1	-2.518	30	Pass
NVNT	802.11ac80	5775	Ant 2	-2.957	30	Pass
NVNT	802.11ac80	5775	Sum	0.278	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	4.591	30	Pass
NVNT	802.11n(HT20)	5745	Ant 2	1.337	30	Pass
NVNT	802.11n(HT20)	5745	Sum	6.272	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	4.219	30	Pass
NVNT	802.11n(HT20)	5785	Ant 2	1.882	30	Pass
NVNT	802.11n(HT20)	5785	Sum	6.216	30	Pass

NVNT	802.11n(HT20)	5825	Ant 1	3.765	30	Pass
NVNT	802.11n(HT20)	5825	Ant 2	1.898	30	Pass
NVNT	802.11n(HT20)	5825	Sum	5.941	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	1.982	30	Pass
NVNT	802.11n(HT40)	5755	Ant 2	-0.924	30	Pass
NVNT	802.11n(HT40)	5755	Sum	3.778	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	0.589	30	Pass
NVNT	802.11n(HT40)	5795	Ant 2	-1.619	30	Pass
NVNT	802.11n(HT40)	5795	Sum	2.634	30	Pass

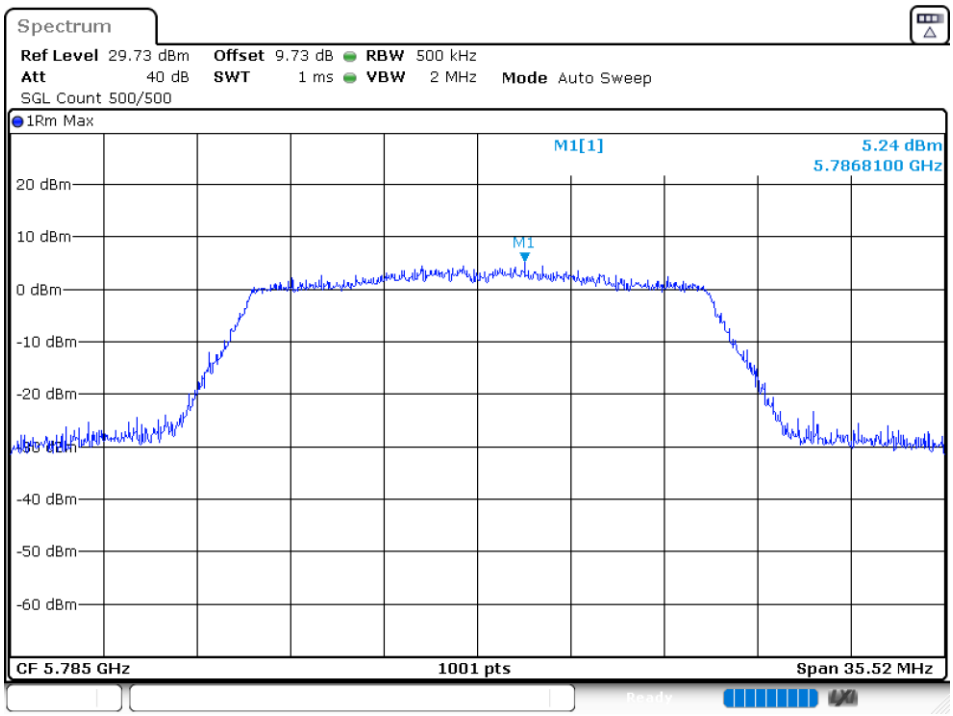
PSD NVNT 802.11ac20 5745MHz Ant1



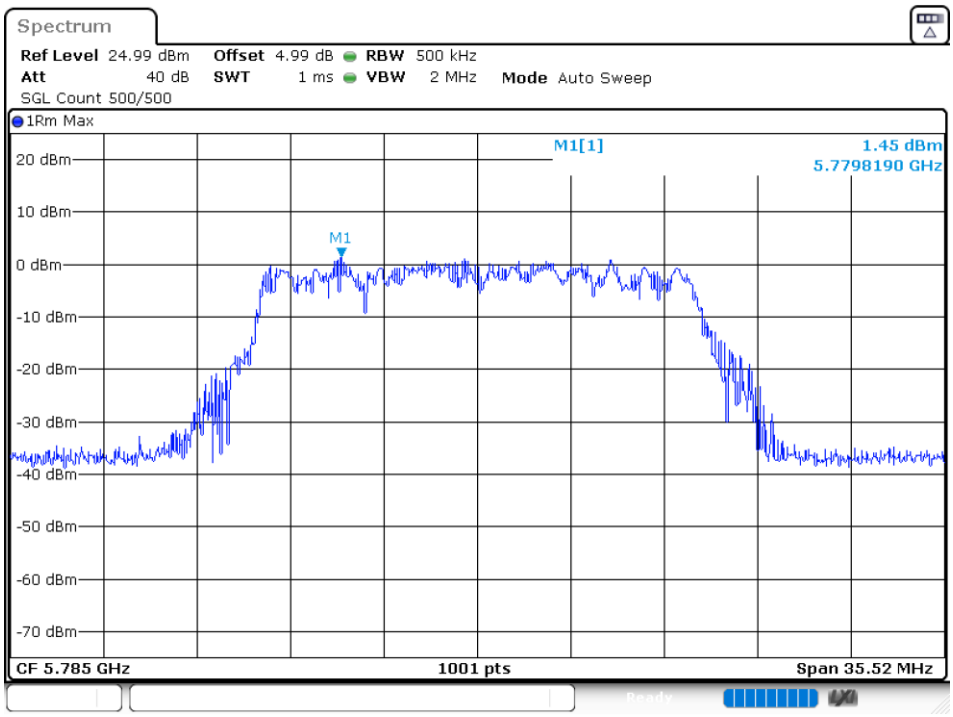
PSD NVNT 802.11ac20 5745MHz Ant2



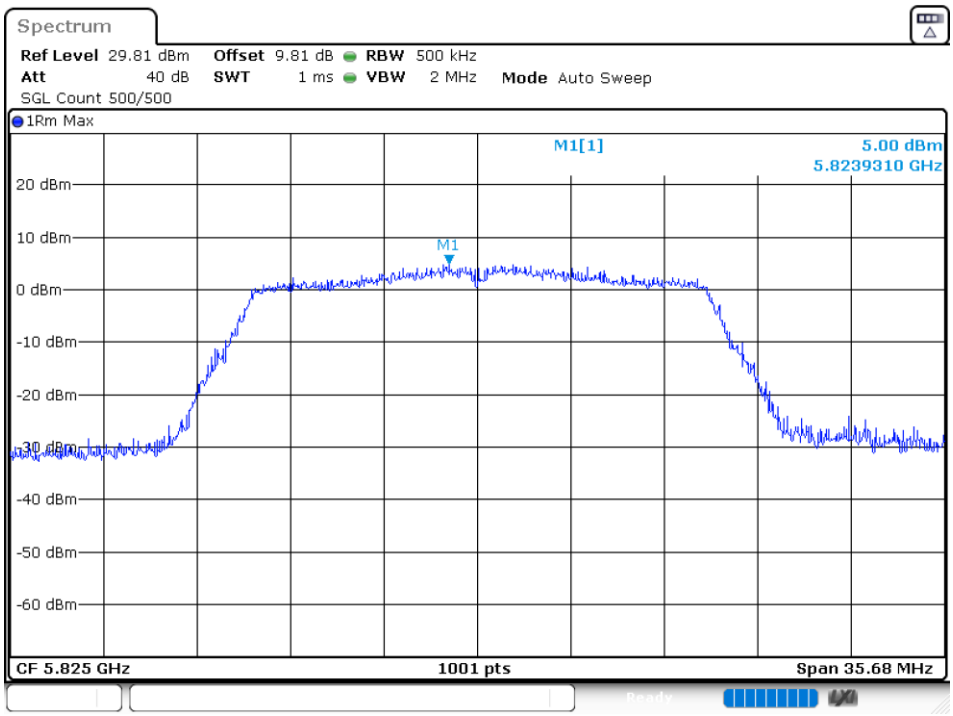
PSD NVNT 802.11ac20 5785MHz Ant1



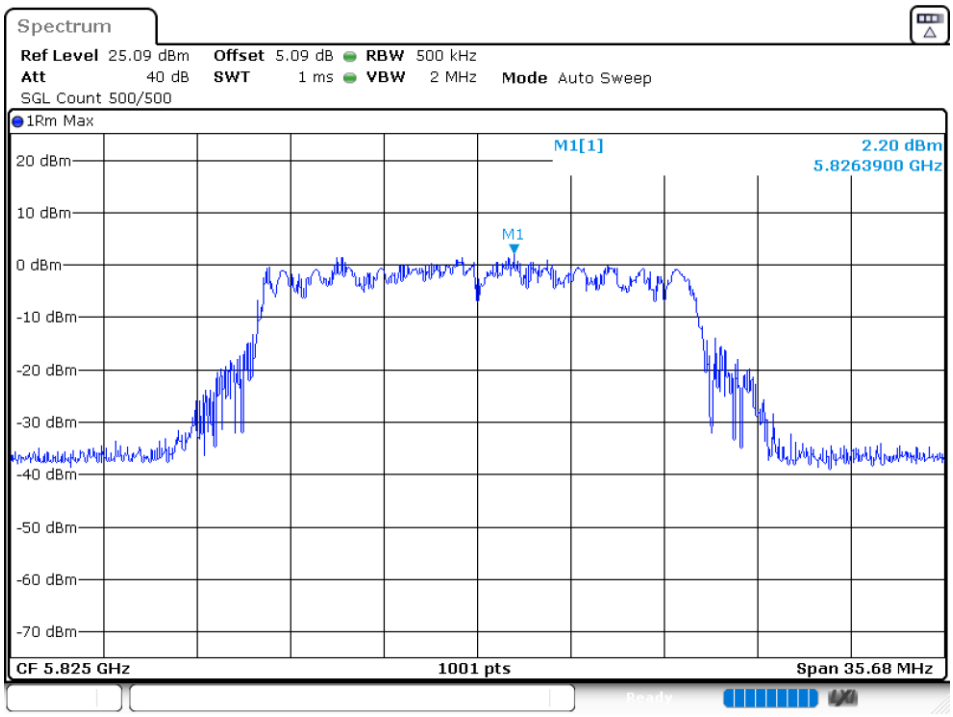
PSD NVNT 802.11ac20 5785MHz Ant2



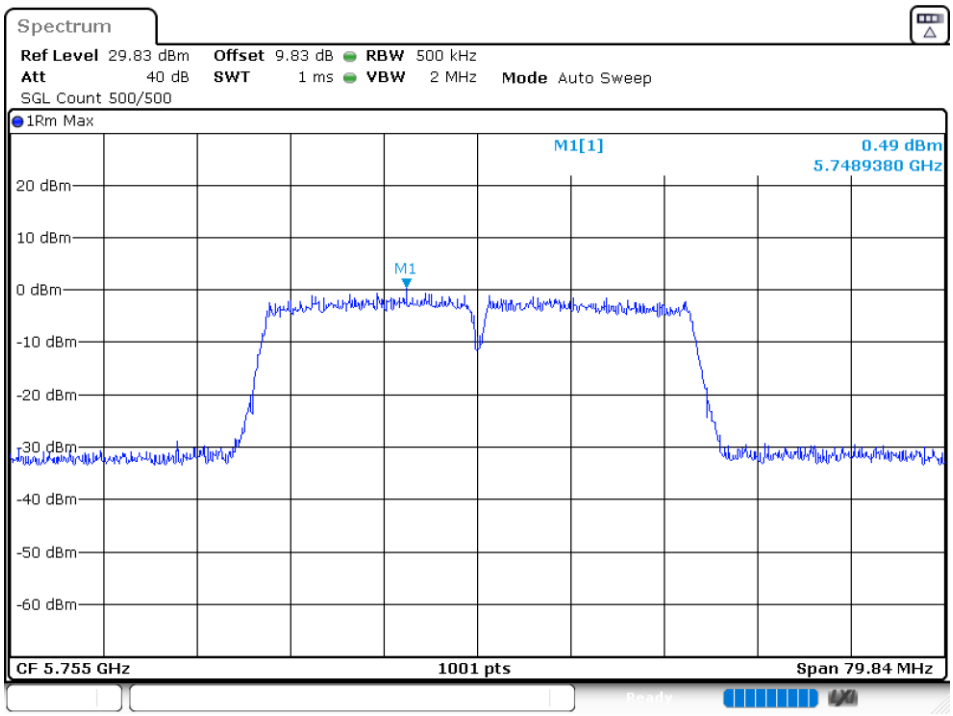
PSD NVNT 802.11ac20 5825MHz Ant1



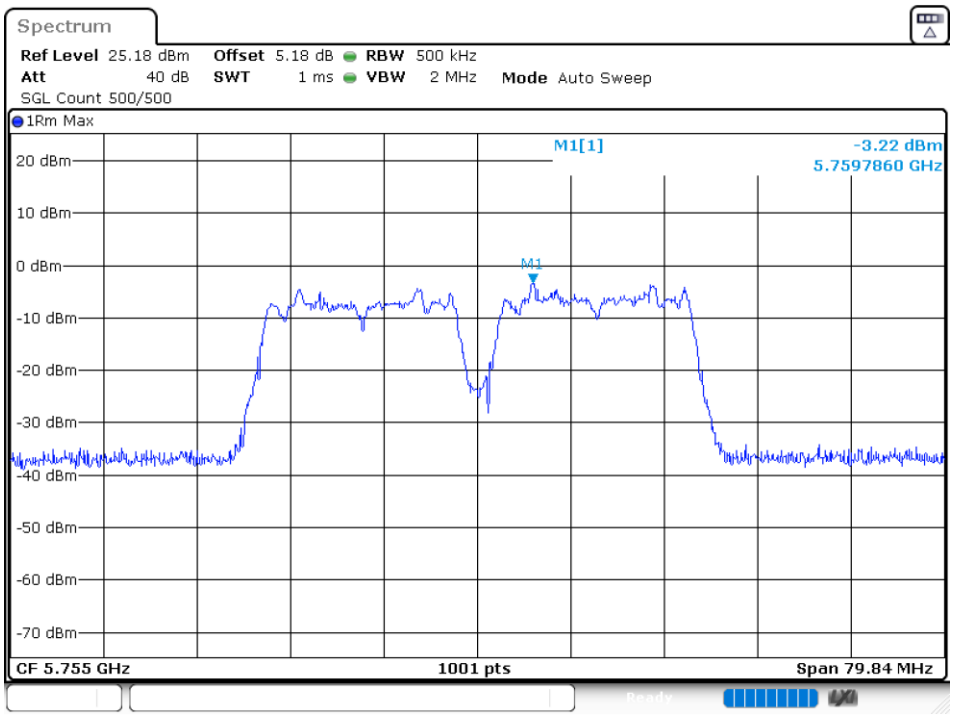
PSD NVNT 802.11ac20 5825MHz Ant2



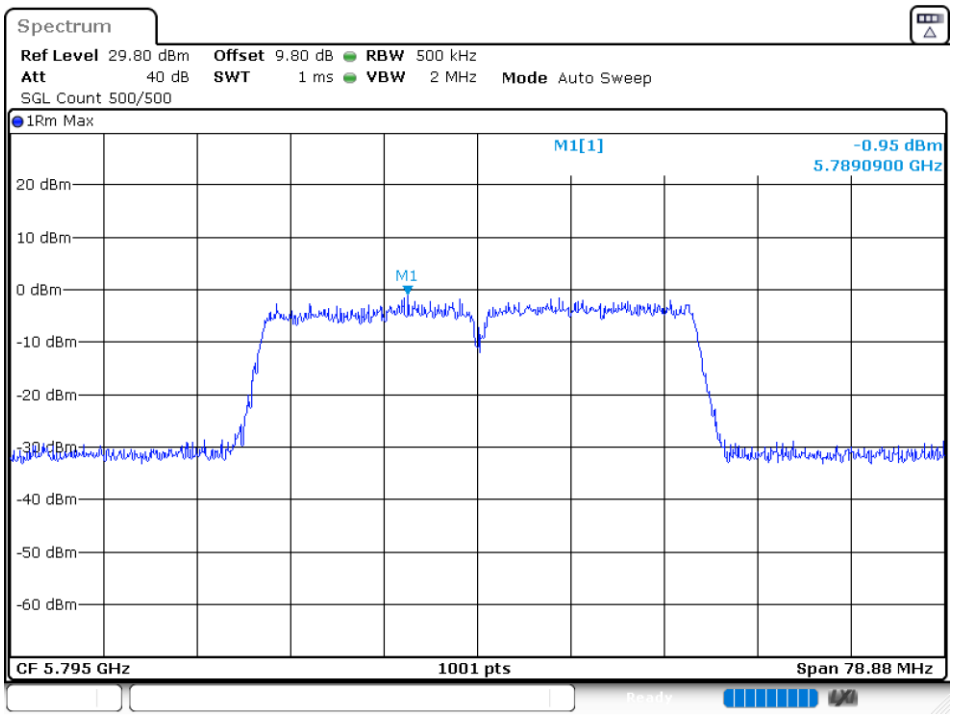
PSD NVNT 802.11ac40 5755MHz Ant1



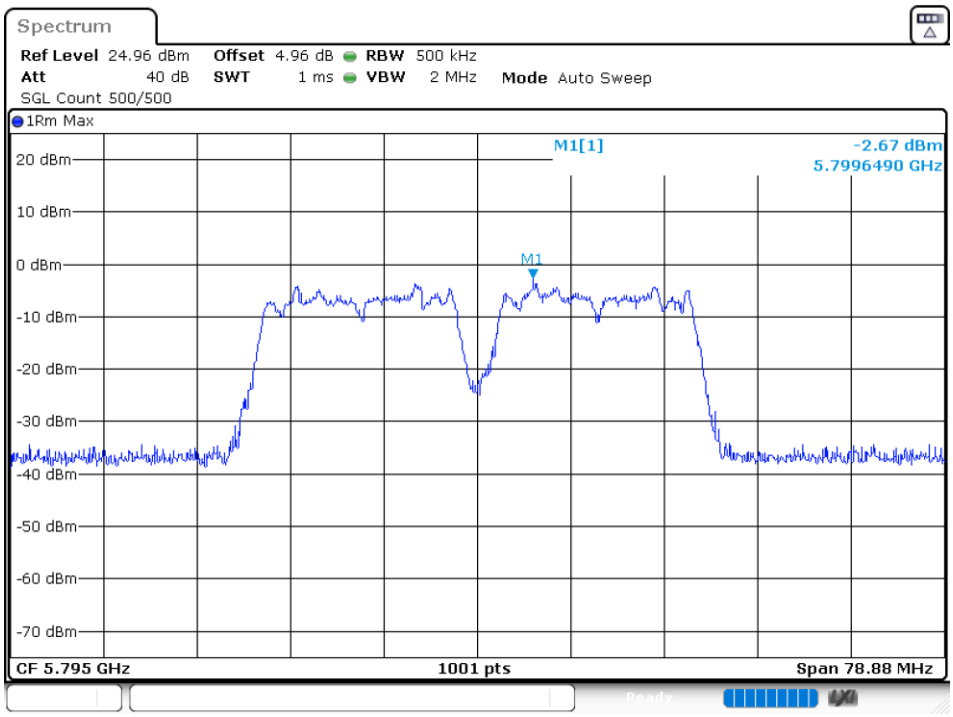
PSD NVNT 802.11ac40 5755MHz Ant2



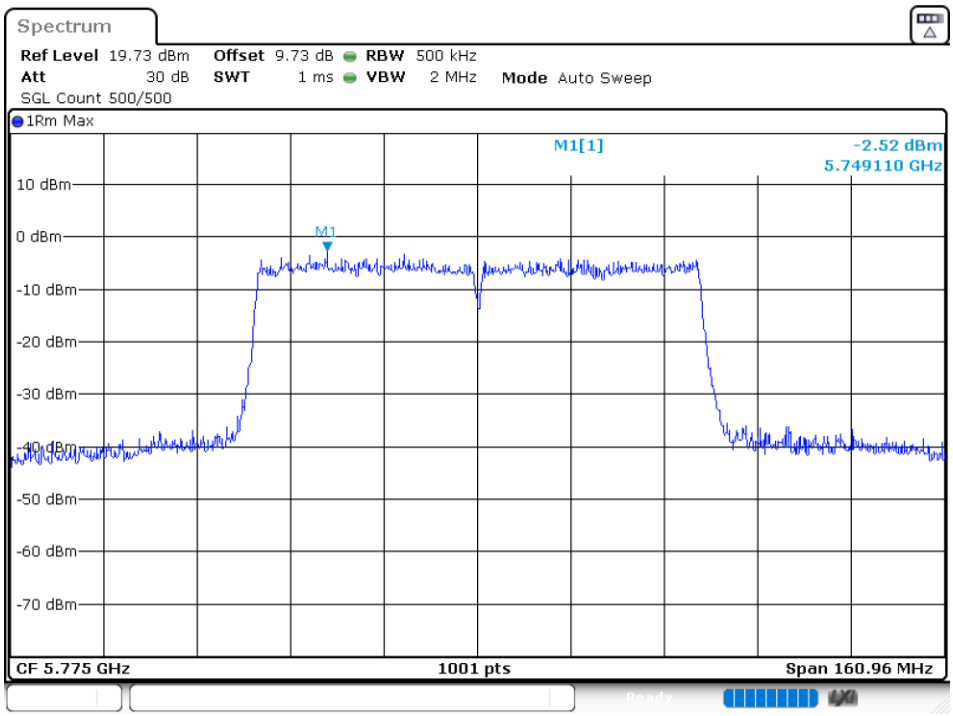
PSD NVNT 802.11ac40 5795MHz Ant1



PSD NVNT 802.11ac40 5795MHz Ant2



PSD NVNT 802.11ac80 5775MHz Ant1



PSD NVNT 802.11ac80 5775MHz Ant2