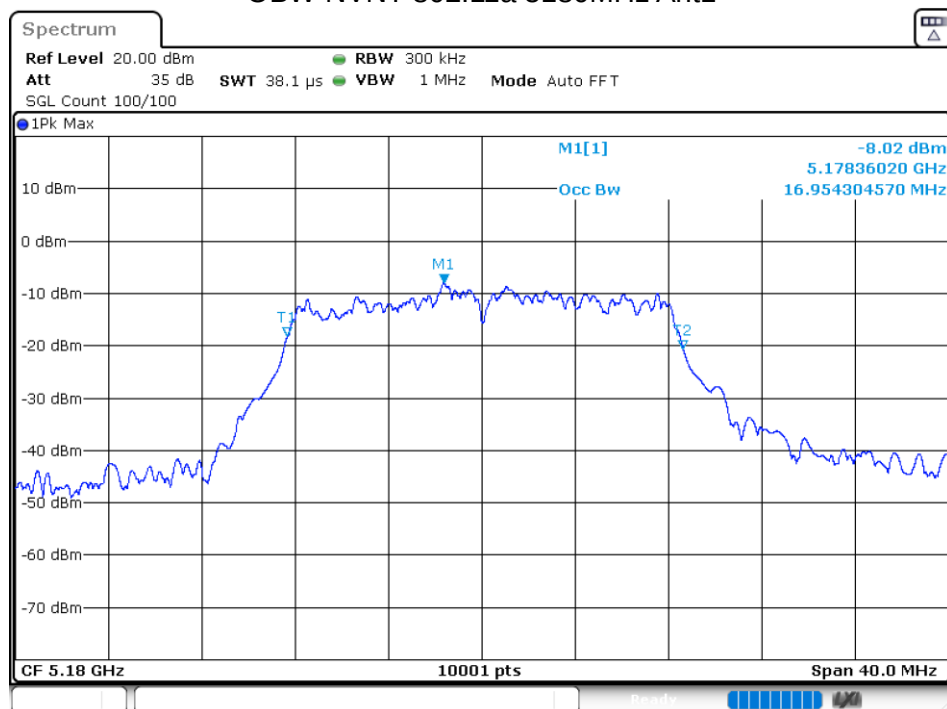


5.3 OCCUPIED CHANNEL BANDWIDTH

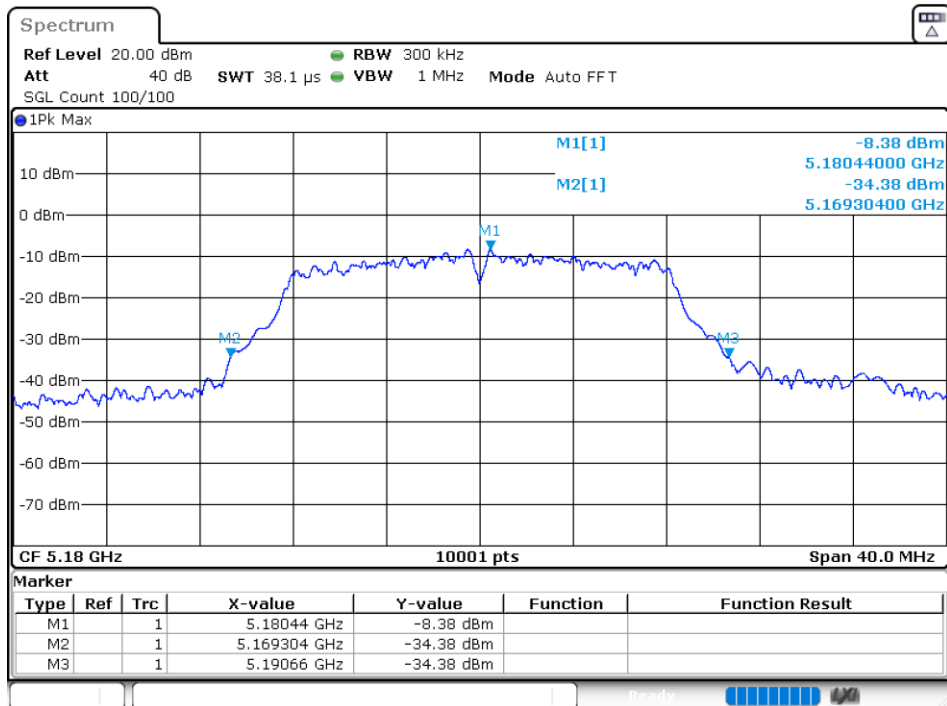
5.2G

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5180	Ant 1	16.9543	21.356	Pass
NVNT	802.11a	5200	Ant 1	16.8743	21.048	Pass
NVNT	802.11a	5240	Ant 1	16.5743	21.34	Pass
NVNT	802.11ac20	5180	Ant 1	18.1542	25.508	Pass
NVNT	802.11ac20	5200	Ant 1	17.6982	21.568	Pass
NVNT	802.11ac20	5240	Ant 1	17.8942	20.96	Pass
NVNT	802.11ac40	5190	Ant 1	36.4604	56.488	Pass
NVNT	802.11ac40	5230	Ant 1	36.1164	39.76	Pass
NVNT	802.11ac80	5210	Ant 1	74.7125	81.296	Pass
NVNT	802.11n(HT20)	5180	Ant 1	18.1662	25.928	Pass
NVNT	802.11n(HT20)	5200	Ant 1	18.0022	21.364	Pass
NVNT	802.11n(HT20)	5240	Ant 1	17.8462	21.36	Pass
NVNT	802.11n(HT40)	5190	Ant 1	36.6843	58.144	Pass
NVNT	802.11n(HT40)	5230	Ant 1	36.1244	39.92	Pass

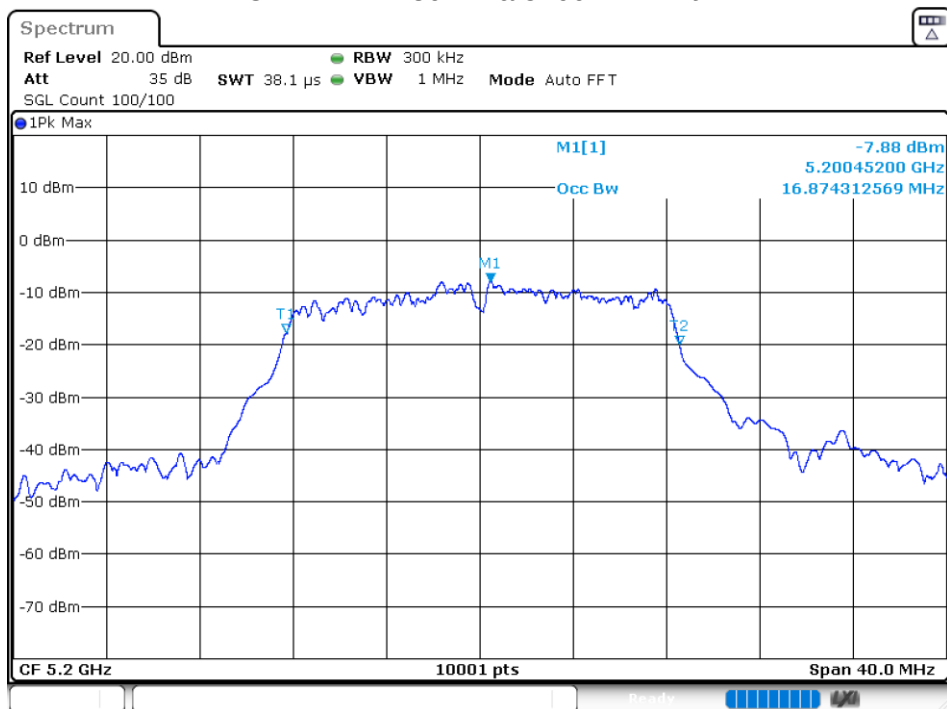
OBW NVNT 802.11a 5180MHz Ant1



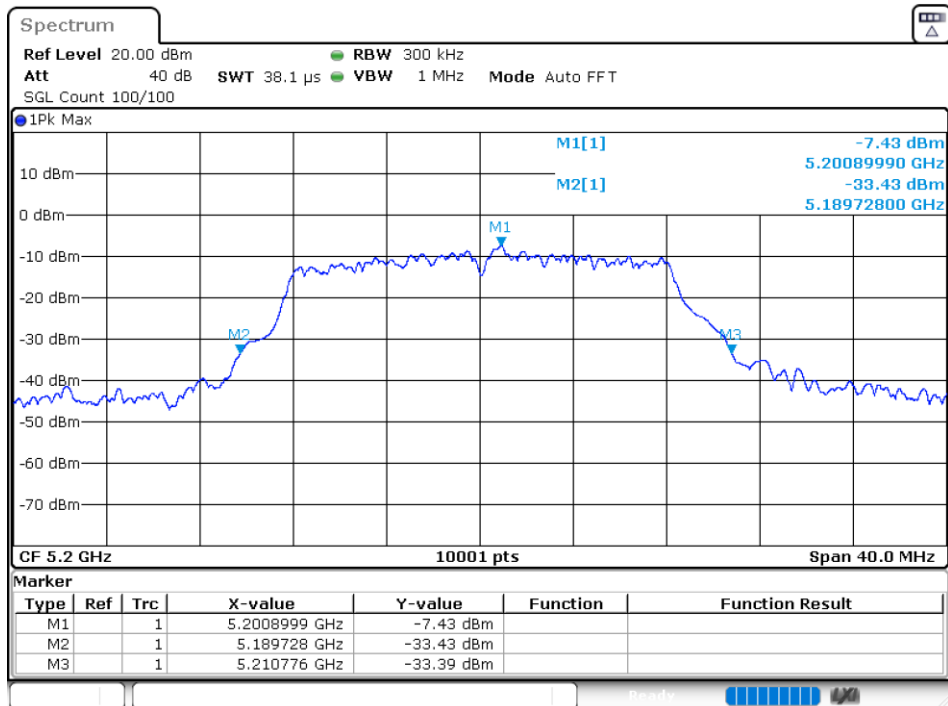
-26 dB BW NVNT 802.11a 5180MHz Ant1



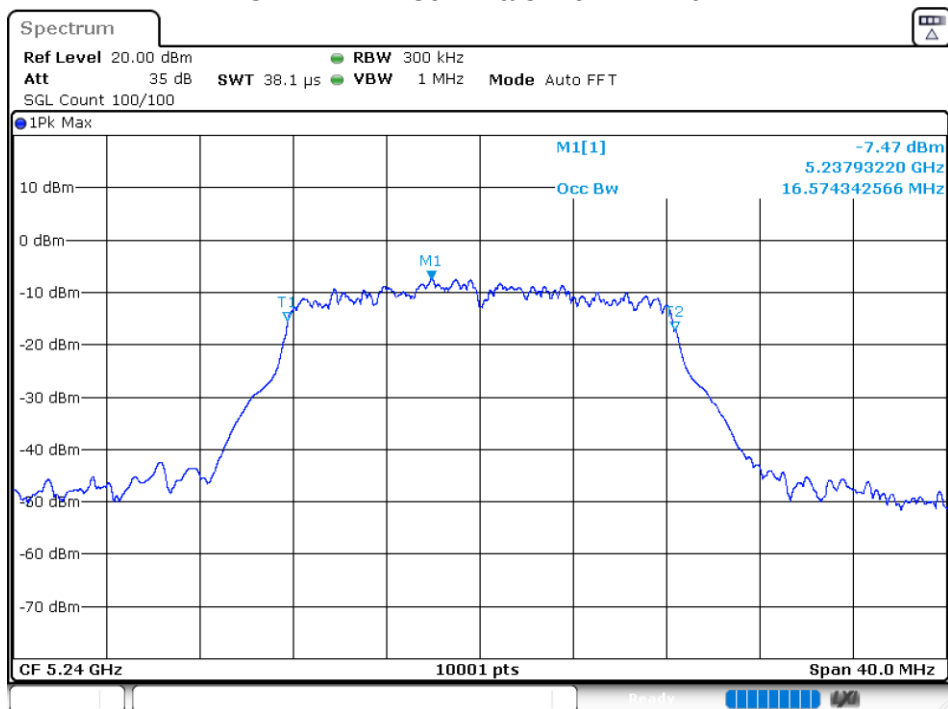
OBW NVNT 802.11a 5200MHz Ant1



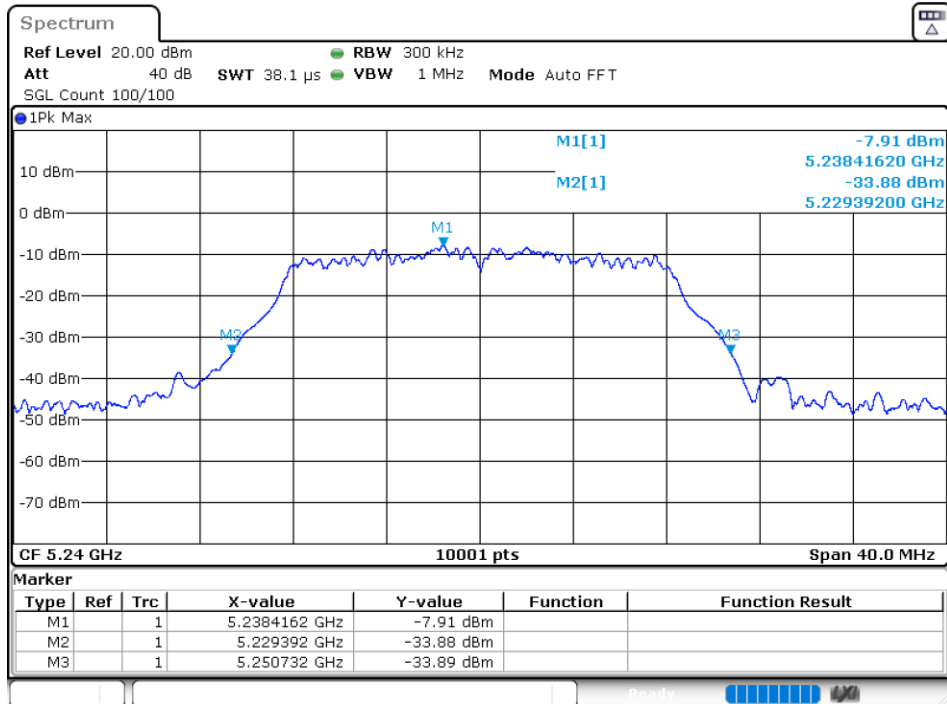
-26 dB BW NVNT 802.11a 5200MHz Ant1



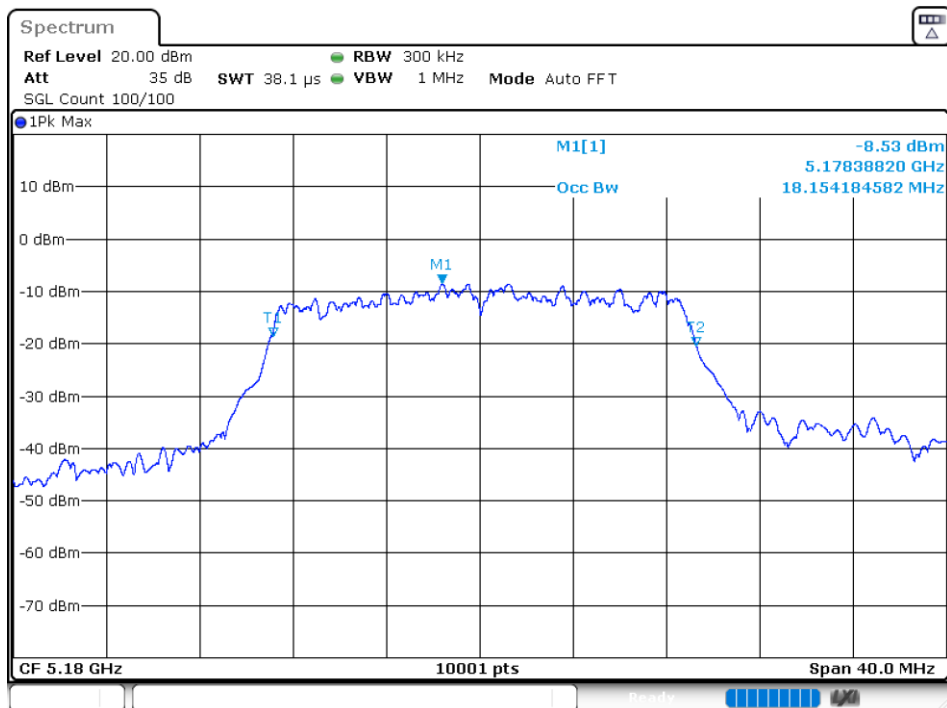
OBW NVNT 802.11a 5240MHz Ant1



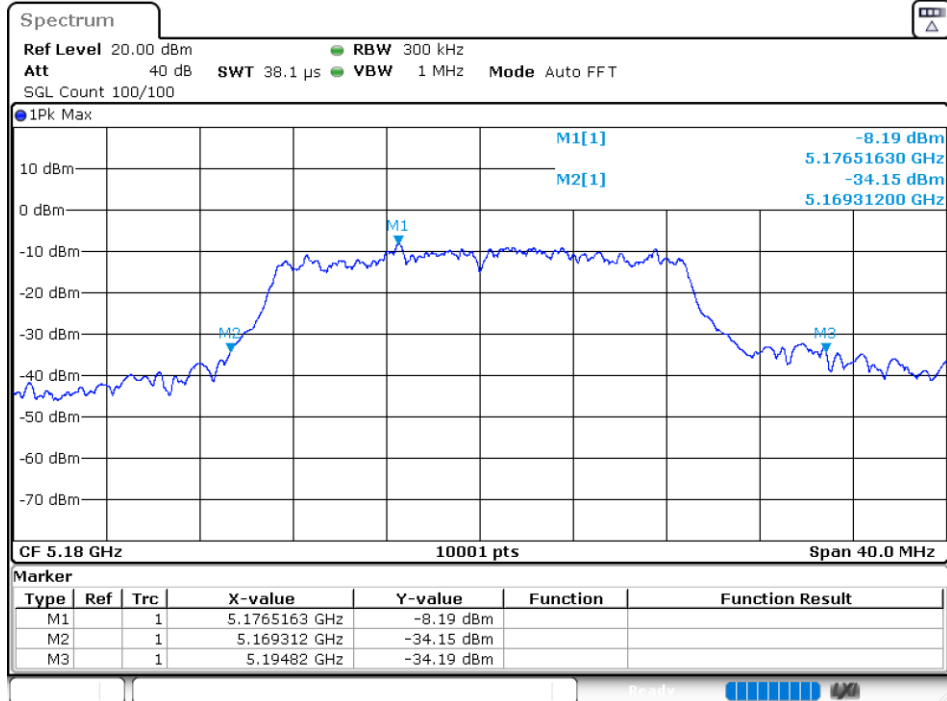
-26 dB BW NVNT 802.11a 5240MHz Ant1



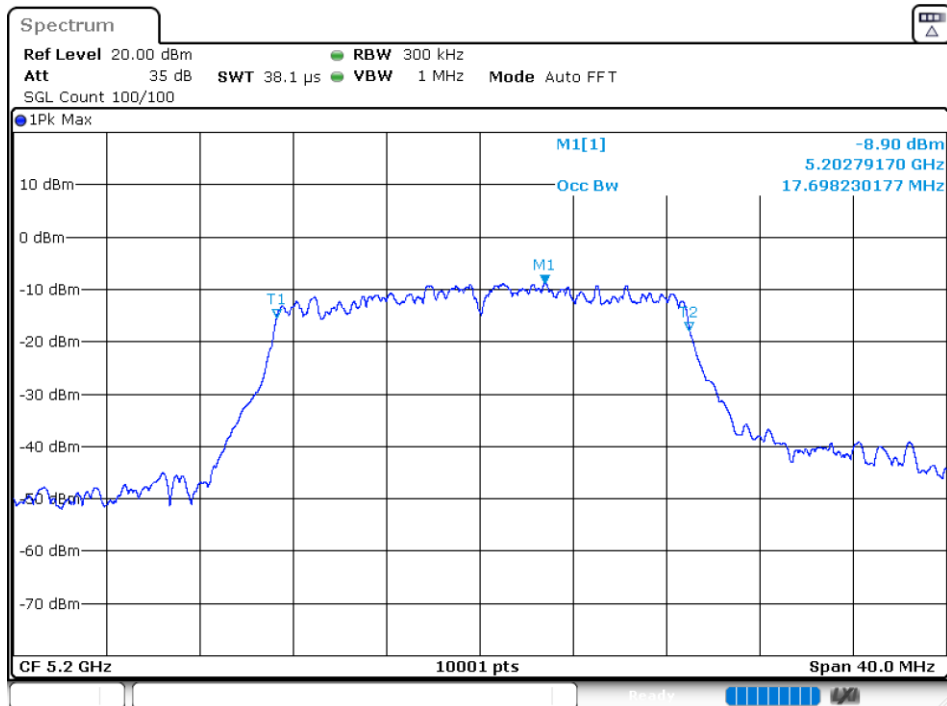
OBW NVNT 802.11ac20 5180MHz Ant1



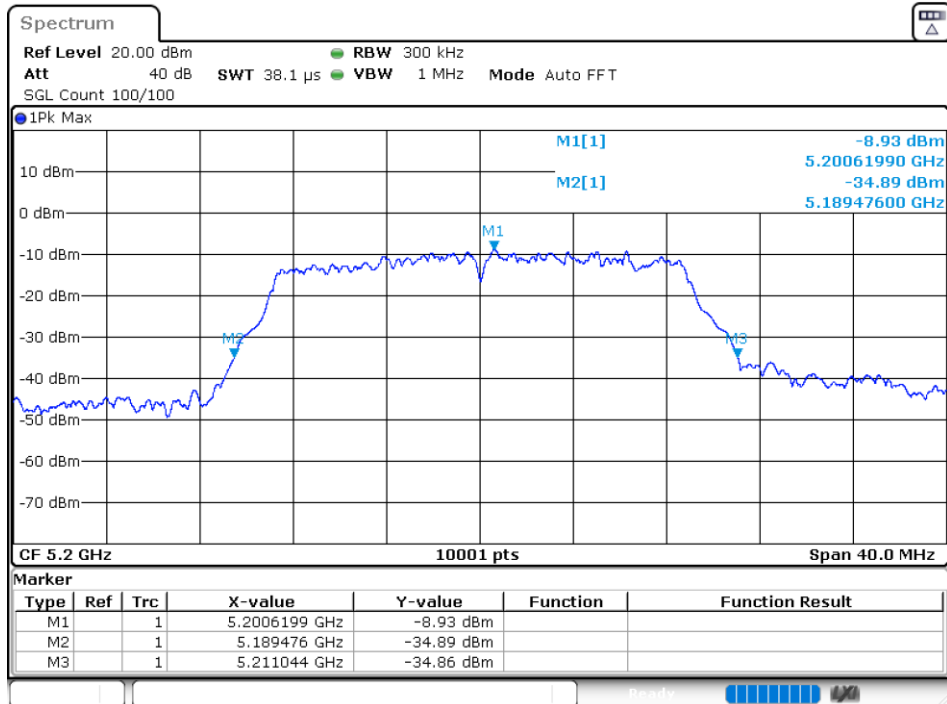
-26 dB BW NVNT 802.11ac20 5180MHz Ant1



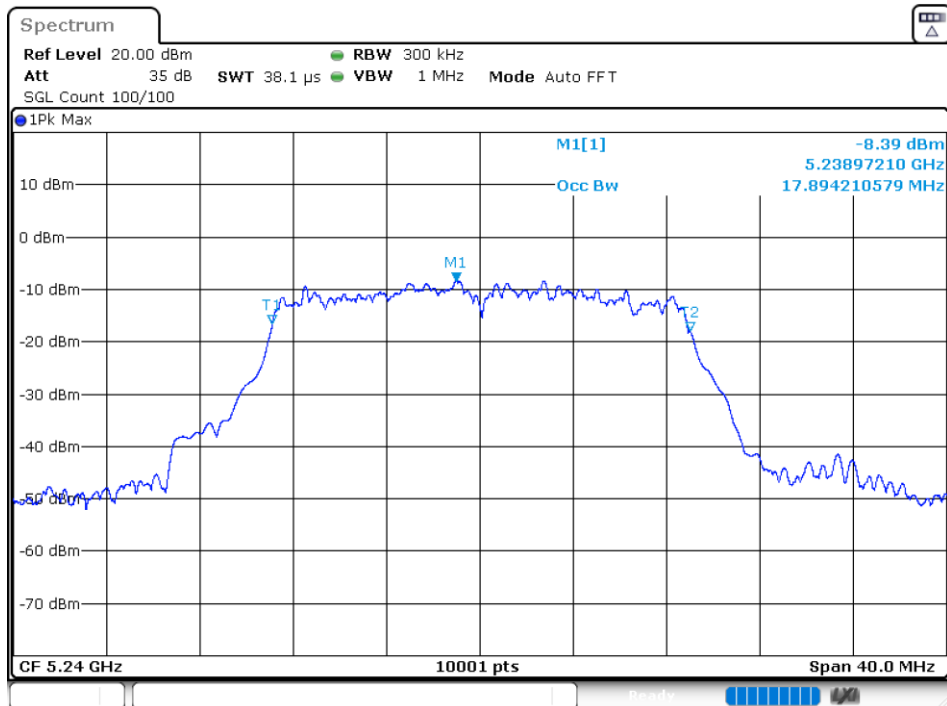
OBW NVNT 802.11ac20 5200MHz Ant1



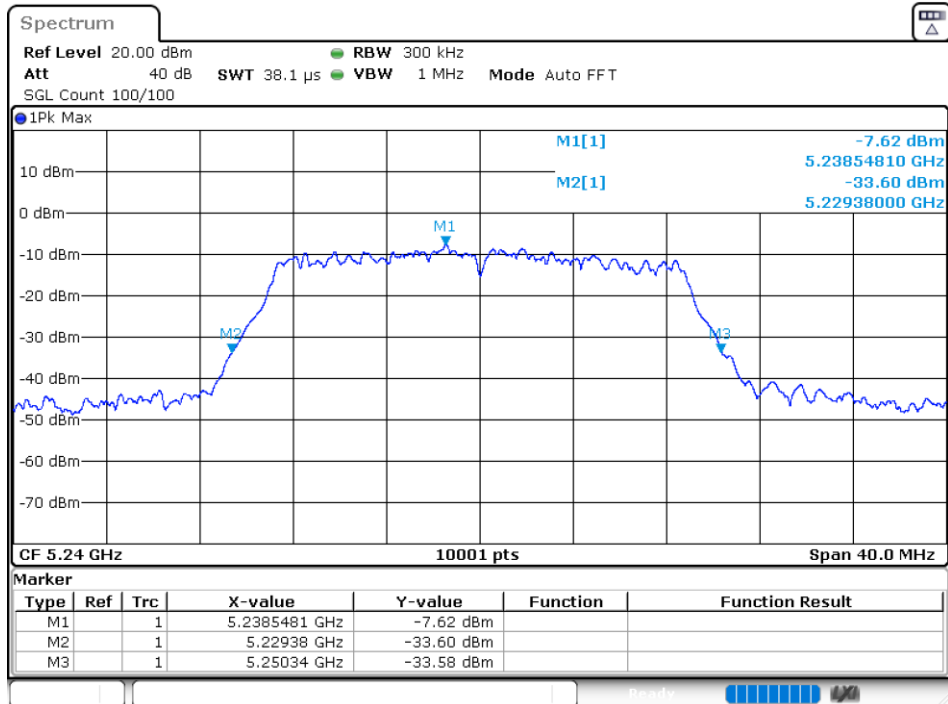
-26 dB BW NVNT 802.11ac20 5200MHz Ant1



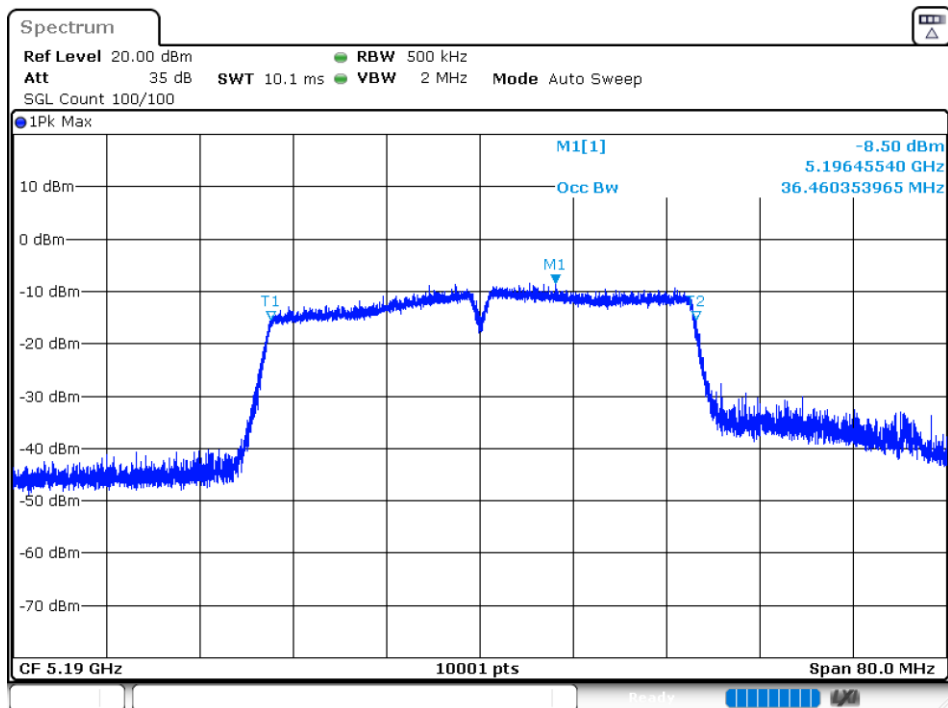
OBW NVNT 802.11ac20 5240MHz Ant1



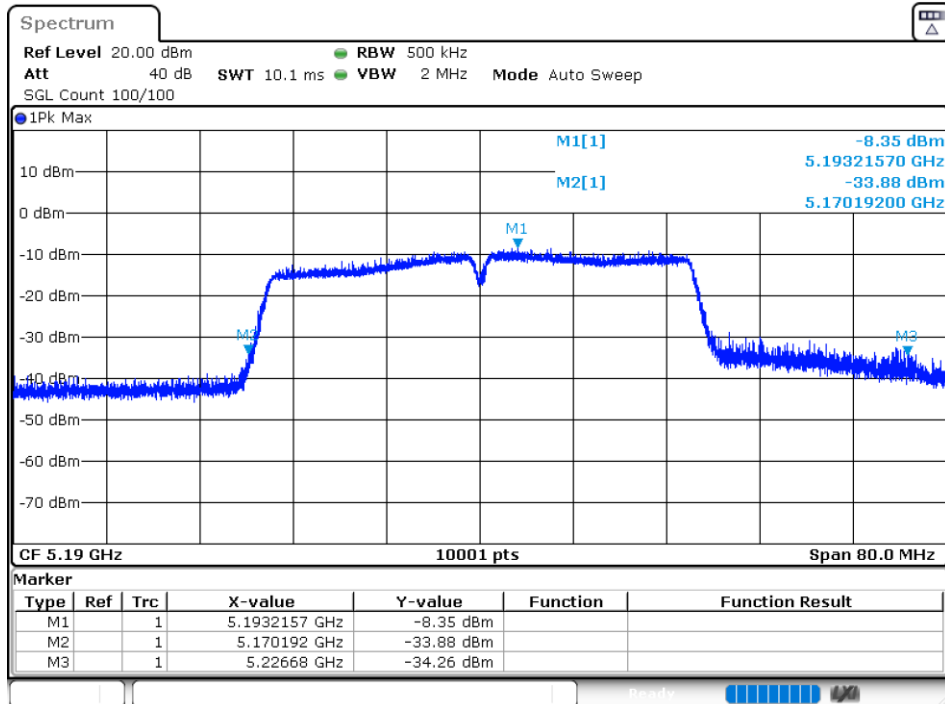
-26 dB BW NVNT 802.11ac20 5240MHz Ant1



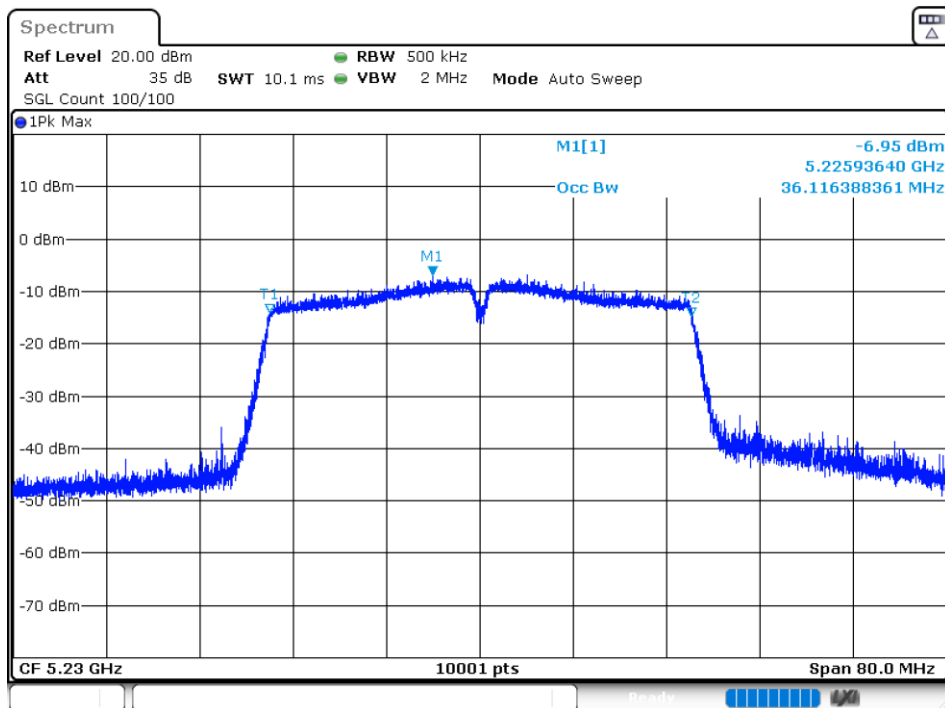
OBW NVNT 802.11ac40 5190MHz Ant1



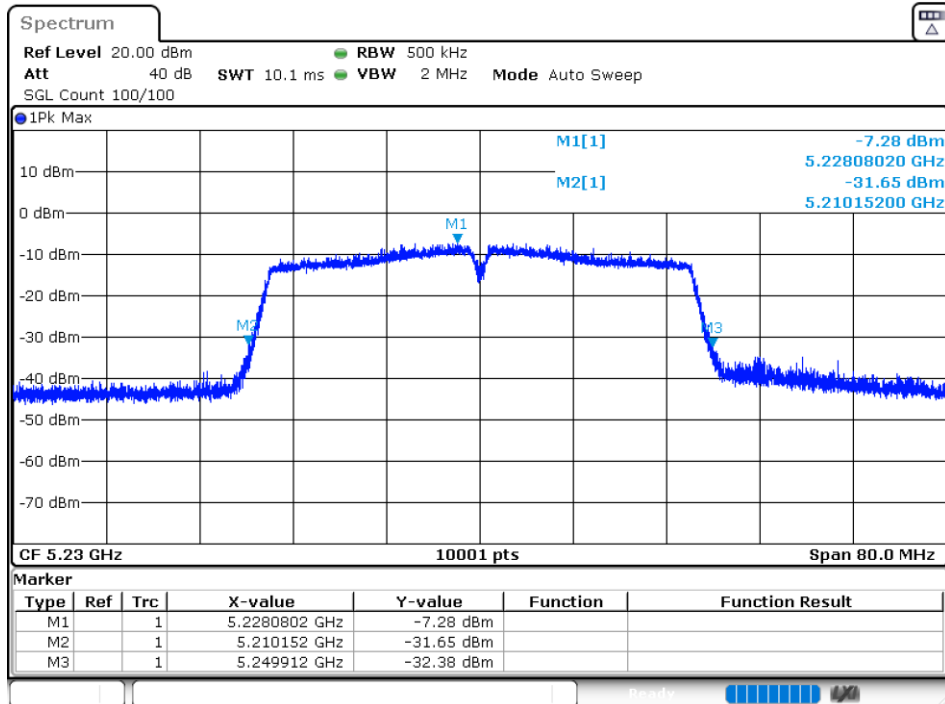
-26 dB BW NVNT 802.11ac40 5190MHz Ant1



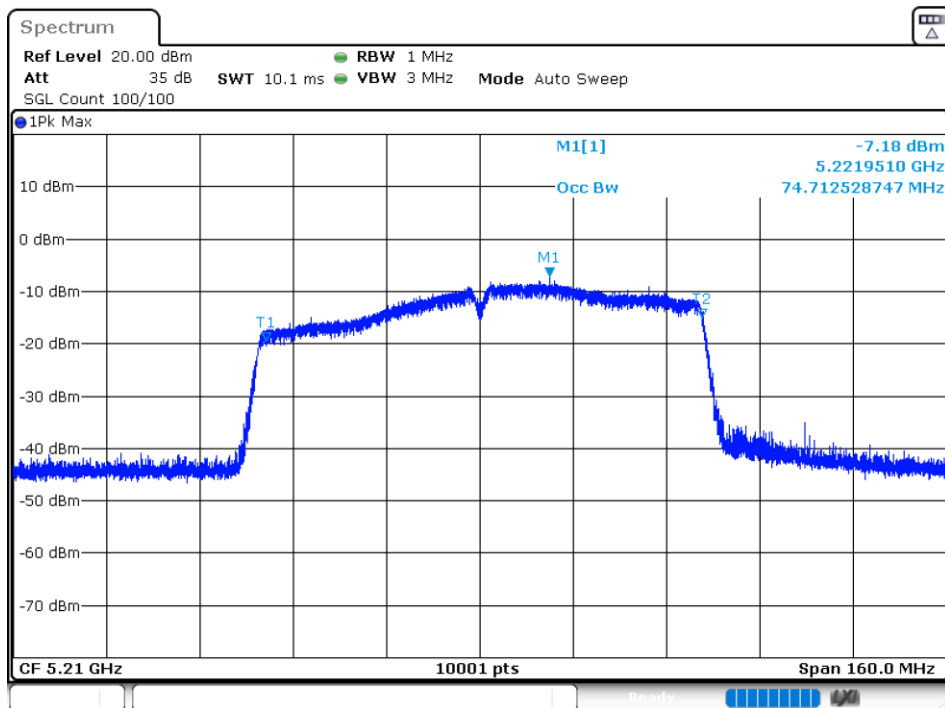
OBW NVNT 802.11ac40 5230MHz Ant1



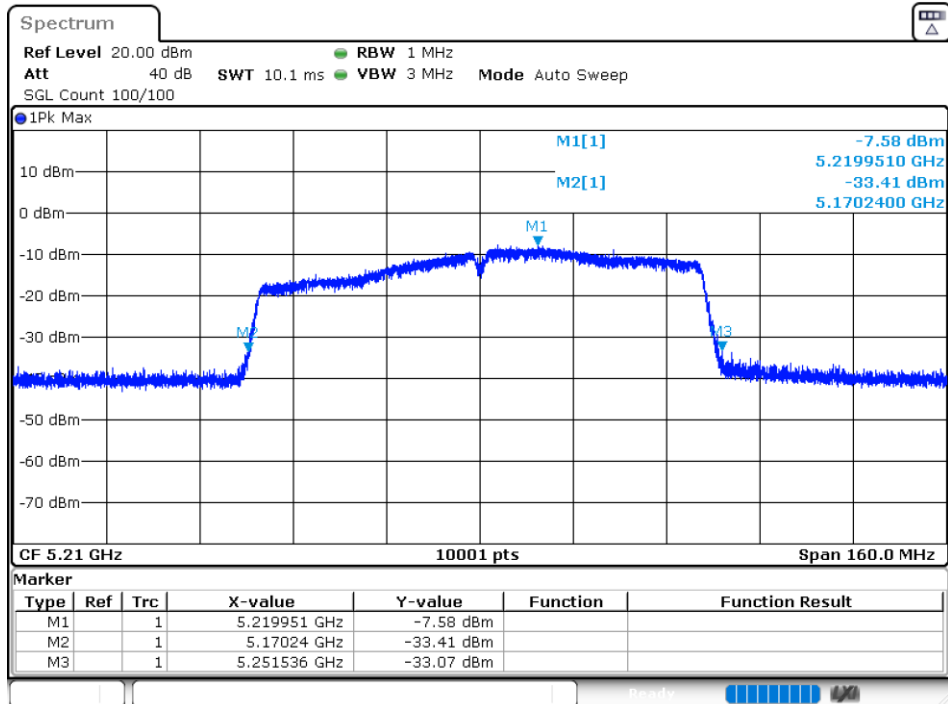
-26 dB BW NVNT 802.11ac40 5230MHz Ant1



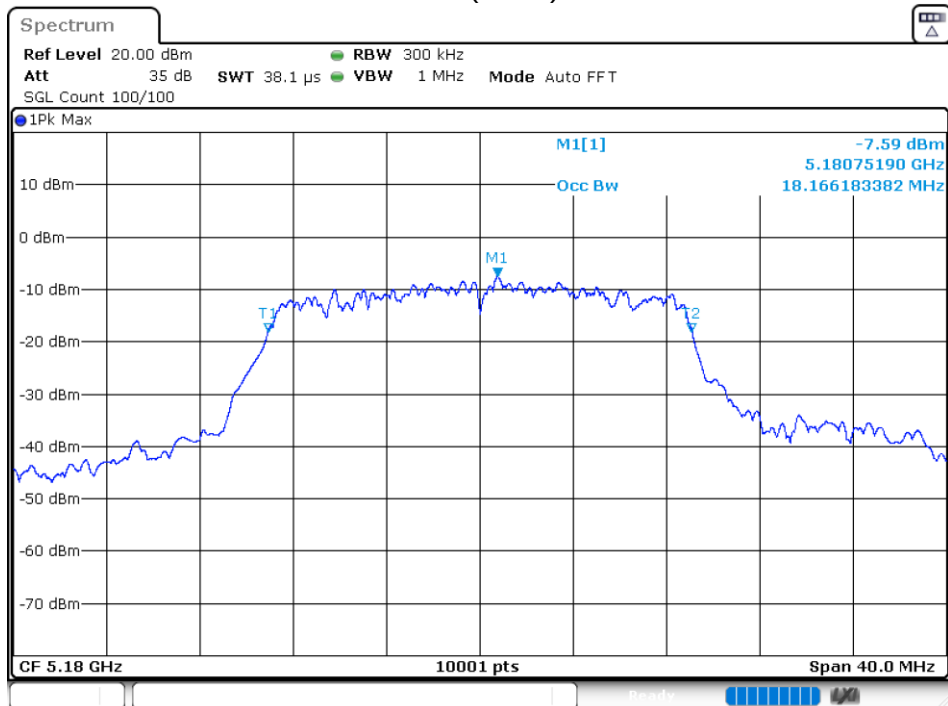
OBW NVNT 802.11ac80 5210MHz Ant1



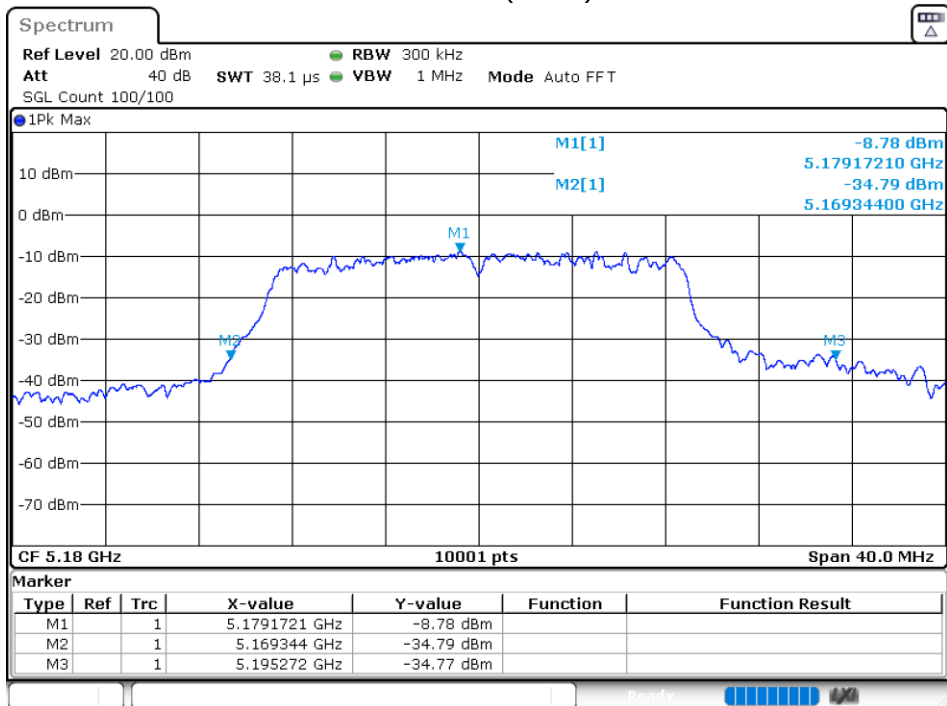
-26 dB BW NVNT 802.11ac80 5210MHz Ant1



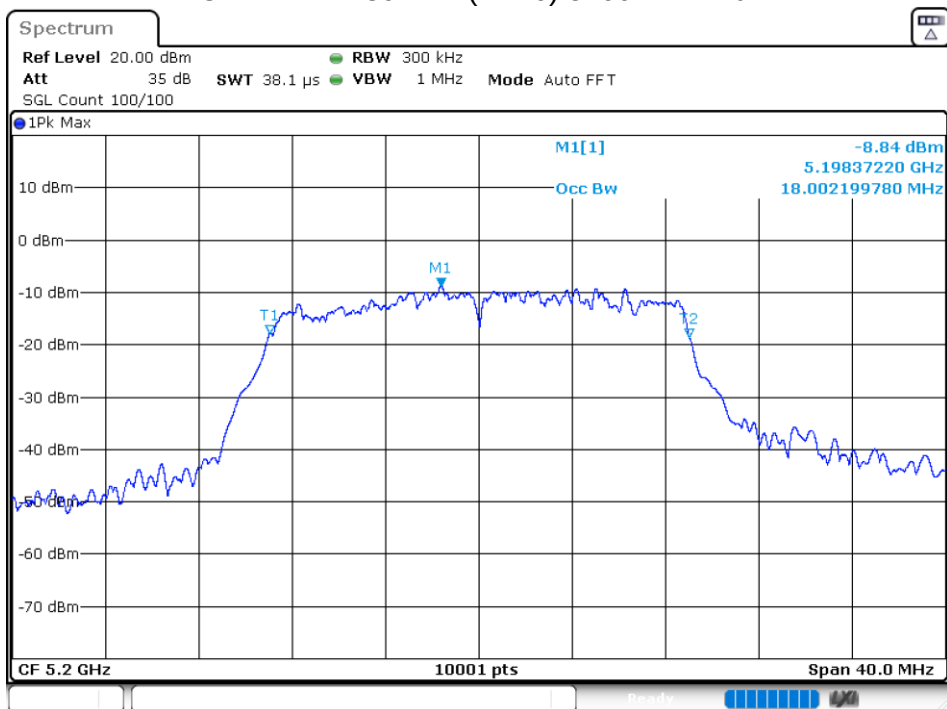
OBW NVNT 802.11n(HT20) 5180MHz Ant1



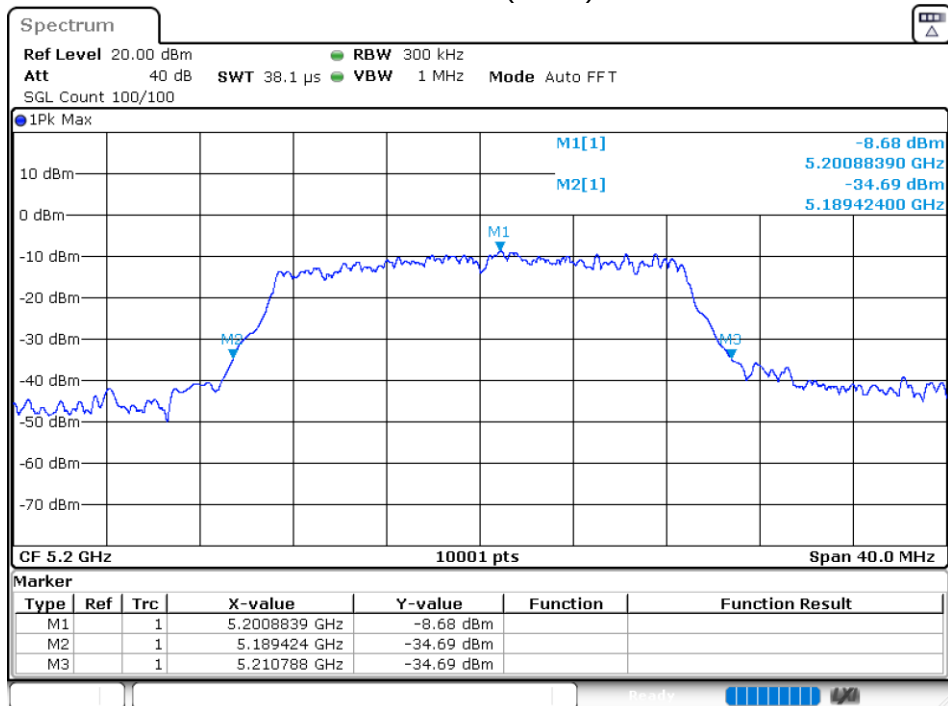
-26 dB BW NVNT 802.11n(HT20) 5180MHz Ant1



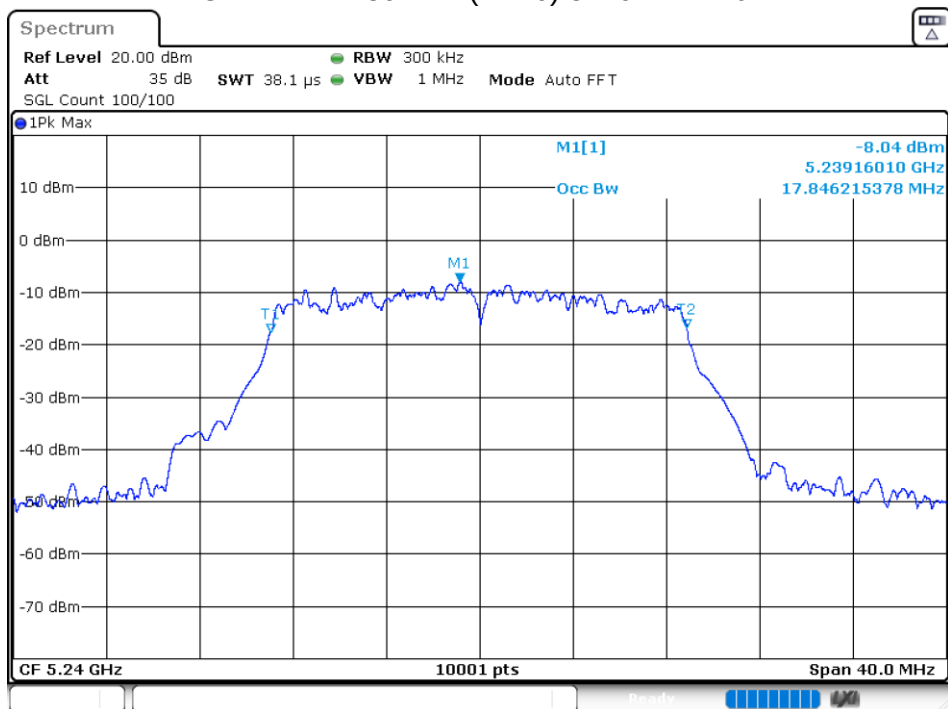
OBW NVNT 802.11n(HT20) 5200MHz Ant1



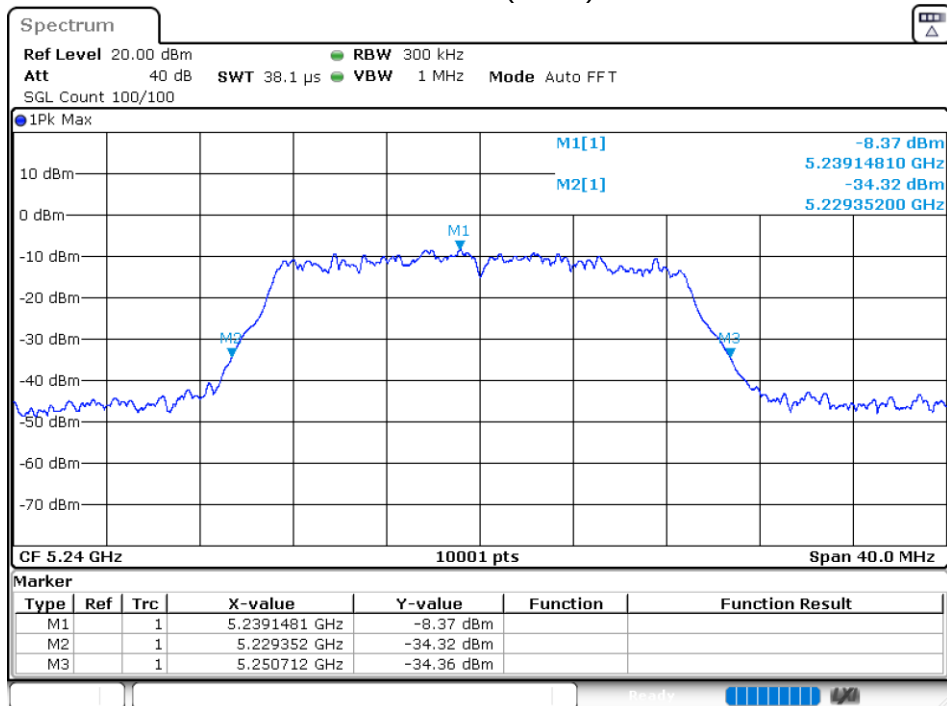
-26 dB BW NVNT 802.11n(HT20) 5200MHz Ant1



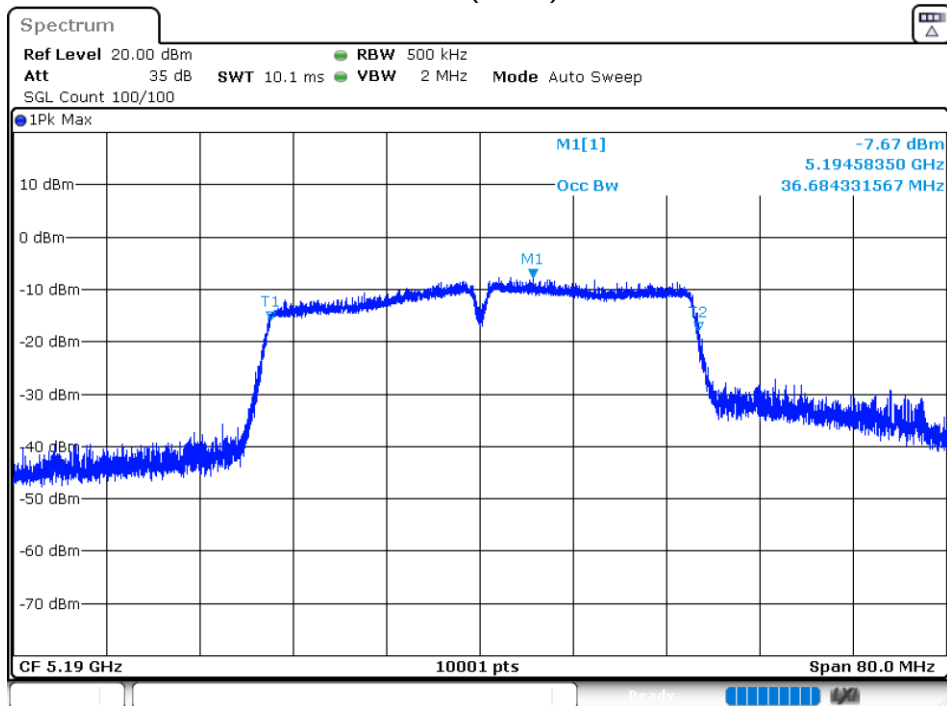
OBW NVNT 802.11n(HT20) 5240MHz Ant1



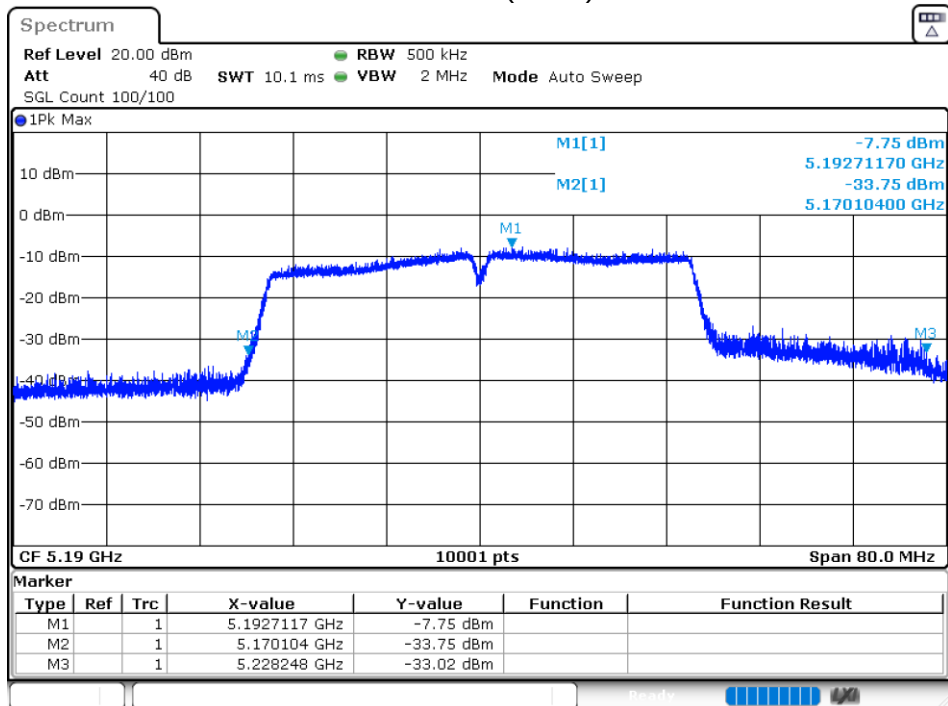
-26 dB BW NVNT 802.11n(HT20) 5240MHz Ant1



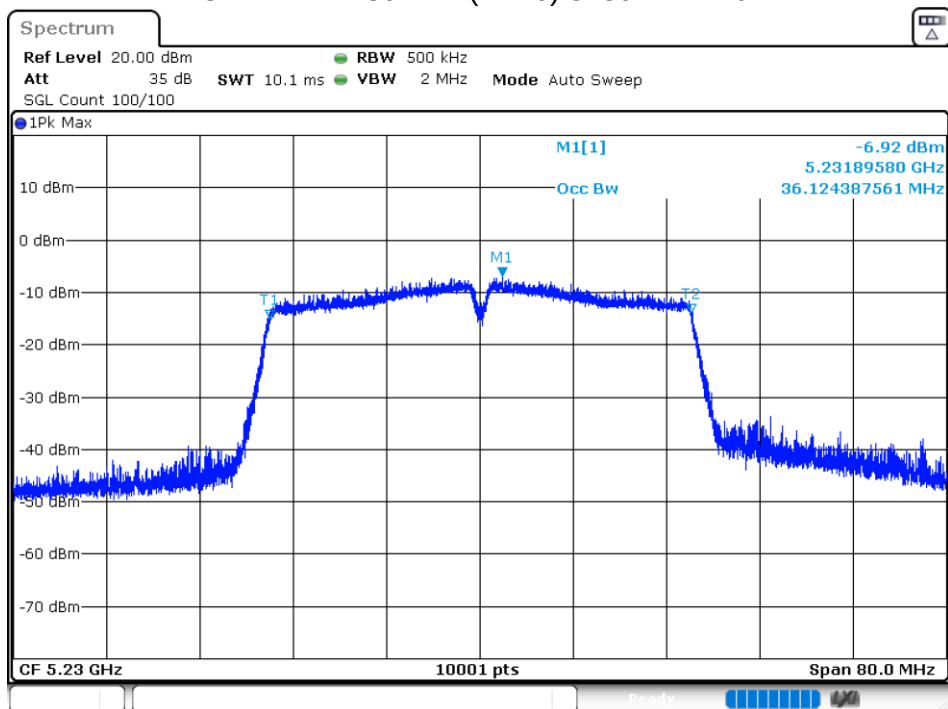
OBW NVNT 802.11n(HT40) 5190MHz Ant1



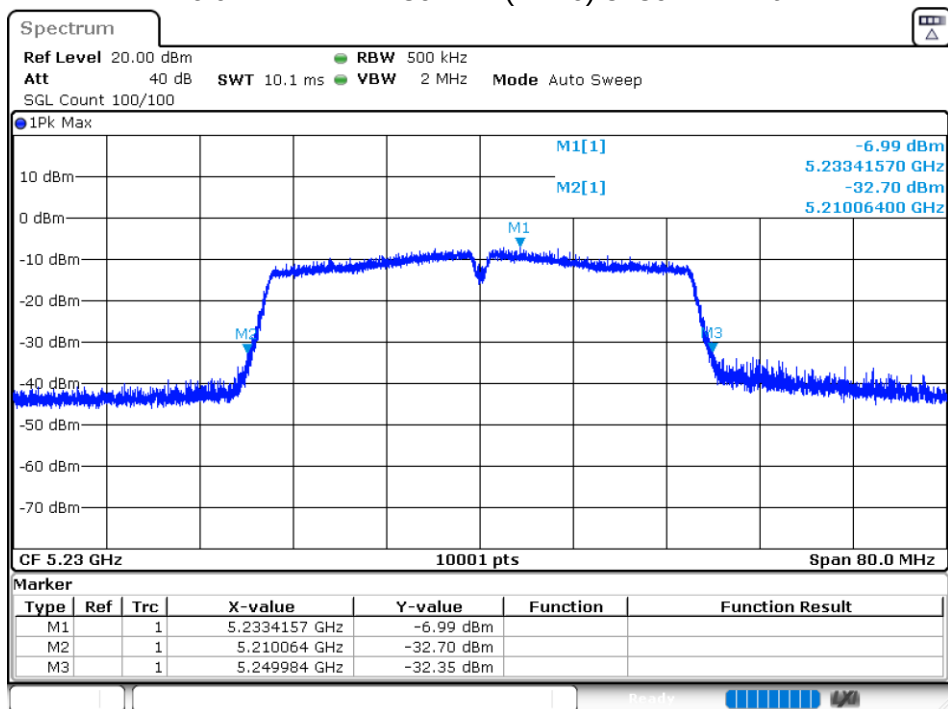
-26 dB BW NVNT 802.11n(HT40) 5190MHz Ant1



OBW NVNT 802.11n(HT40) 5230MHz Ant1



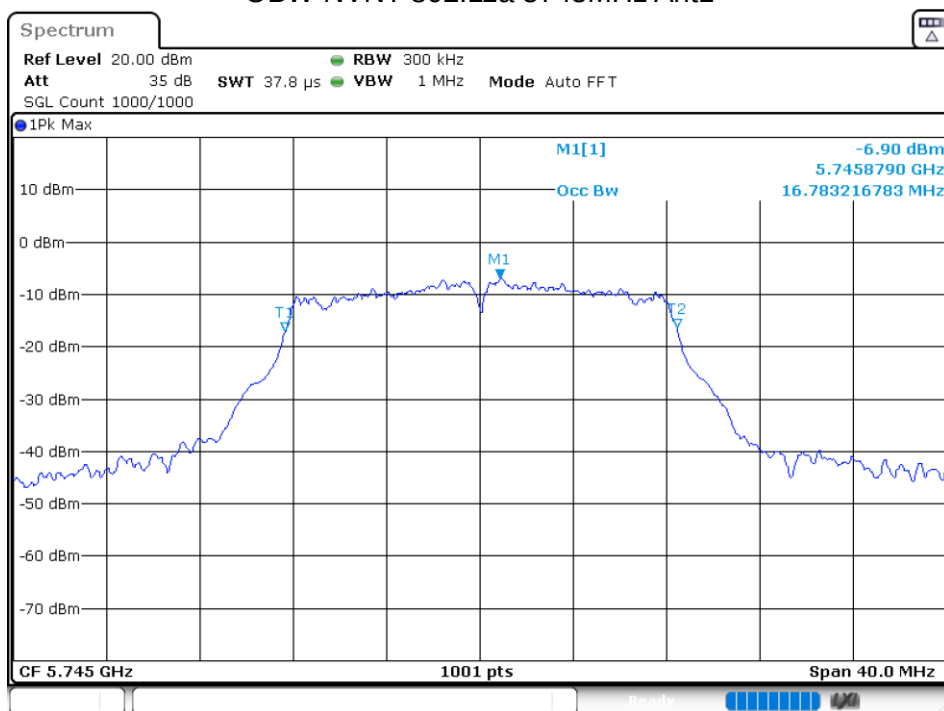
-26 dB BW NVNT 802.11n(HT40) 5230MHz Ant1



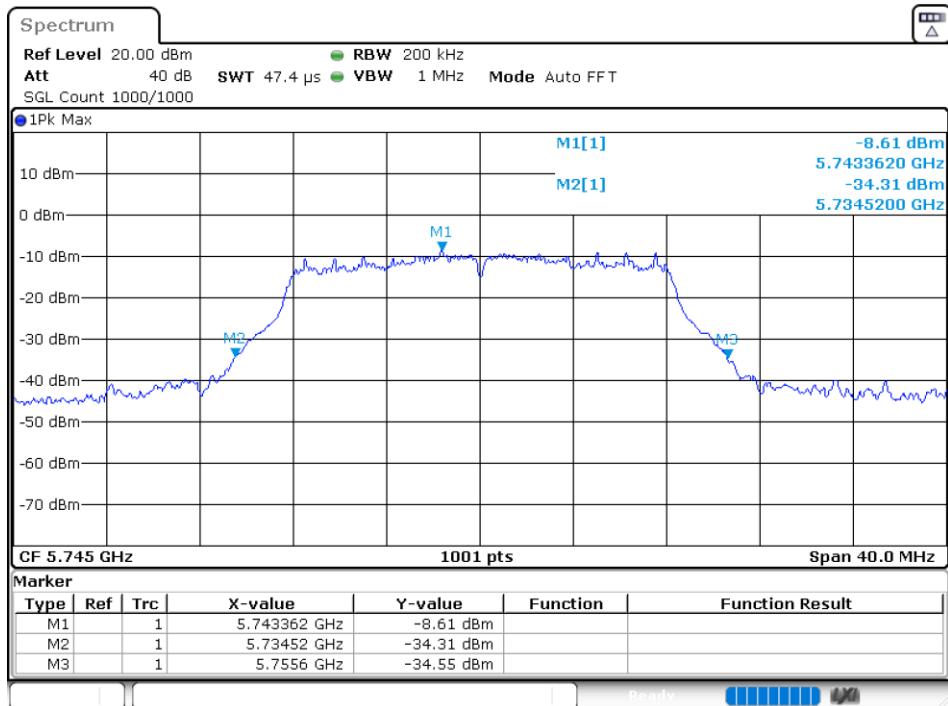
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	16.7832	21.08	Pass
NVNT	802.11a	5785	Ant 1	16.9431	21.32	Pass
NVNT	802.11a	5825	Ant 1	16.8631	21.16	Pass
NVNT	802.11ac20	5745	Ant 1	18.0619	21.4	Pass
NVNT	802.11ac20	5785	Ant 1	18.2218	21.8	Pass
NVNT	802.11ac20	5825	Ant 1	17.982	21.68	Pass
NVNT	802.11ac40	5755	Ant 1	36.2038	40.24	Pass
NVNT	802.11ac40	5795	Ant 1	36.5235	41.44	Pass
NVNT	802.11ac80	5775	Ant 1	75.4446	81.76	Pass
NVNT	802.11n(HT20)	5745	Ant 1	17.9421	21.6	Pass
NVNT	802.11n(HT20)	5785	Ant 1	18.1818	21.68	Pass
NVNT	802.11n(HT20)	5825	Ant 1	17.8621	21.52	Pass
NVNT	802.11n(HT40)	5755	Ant 1	36.3636	40.4	Pass
NVNT	802.11n(HT40)	5795	Ant 1	36.5235	40.16	Pass

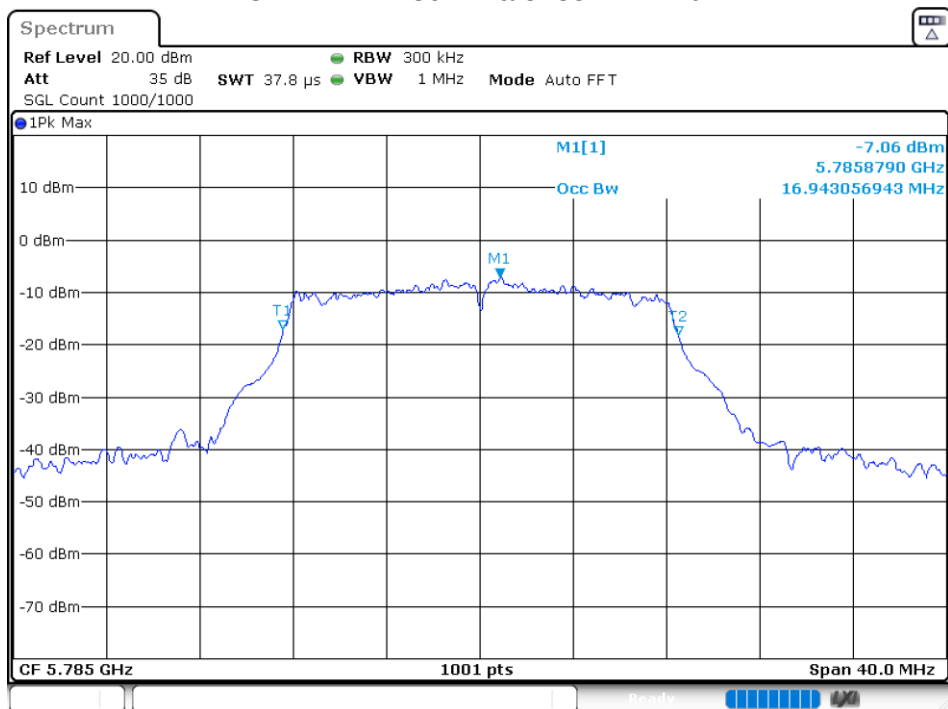
OBW NVNT 802.11a 5745MHz Ant1



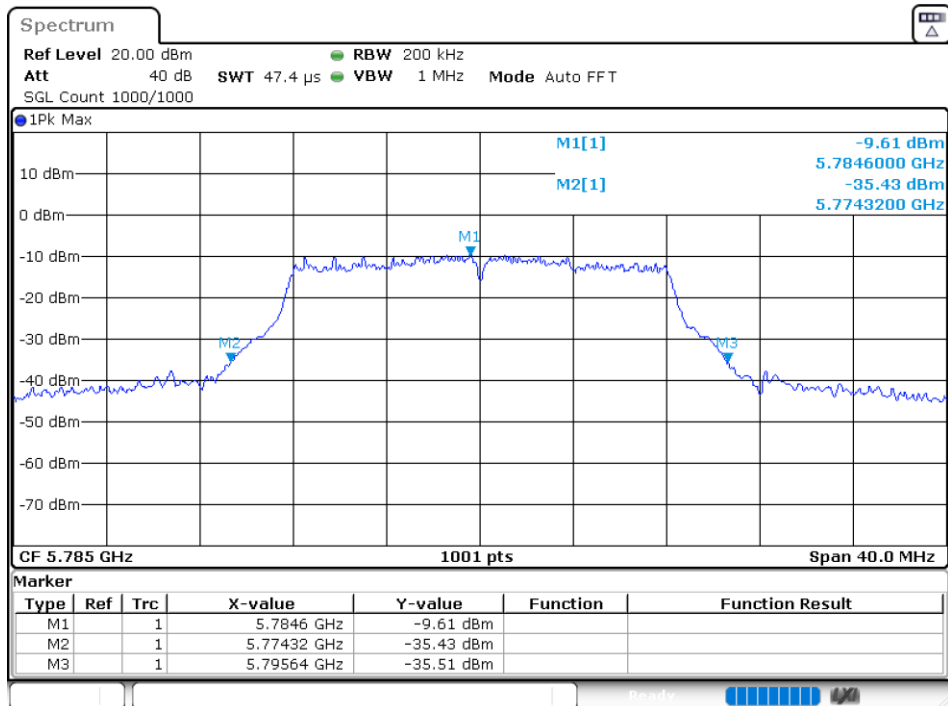
-26 dB BW NVNT 802.11a 5745MHz Ant1



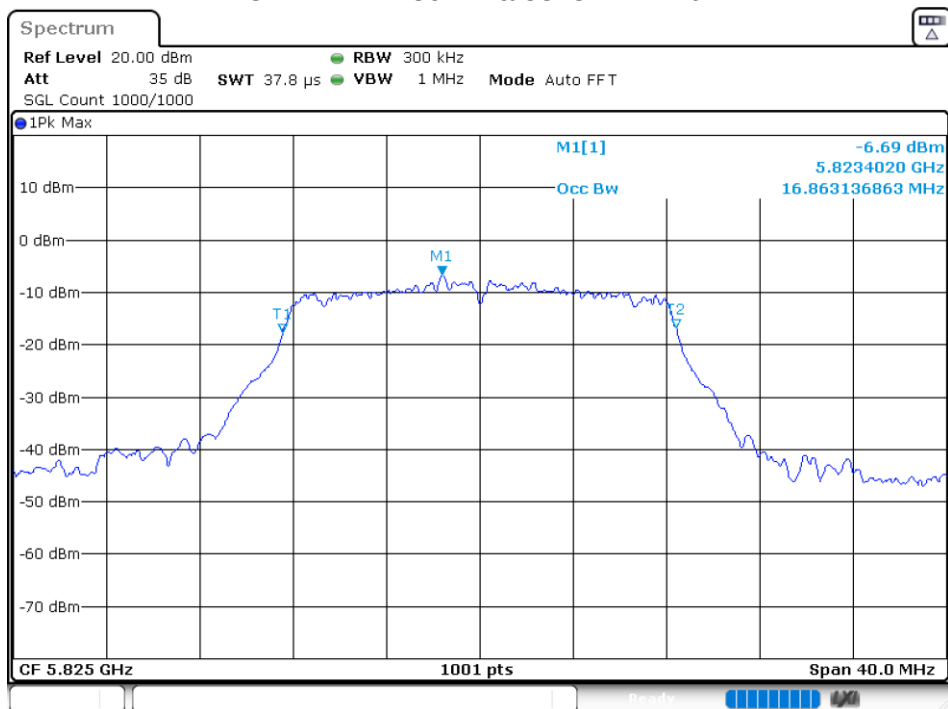
OBW NVNT 802.11a 5785MHz Ant1



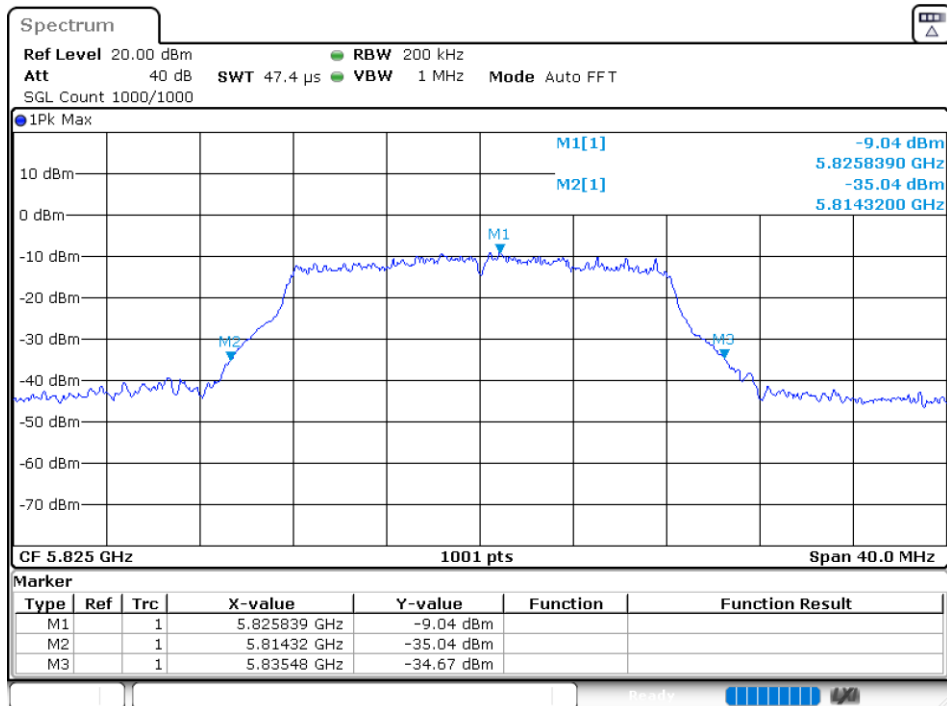
-26 dB BW NVNT 802.11a 5785MHz Ant1



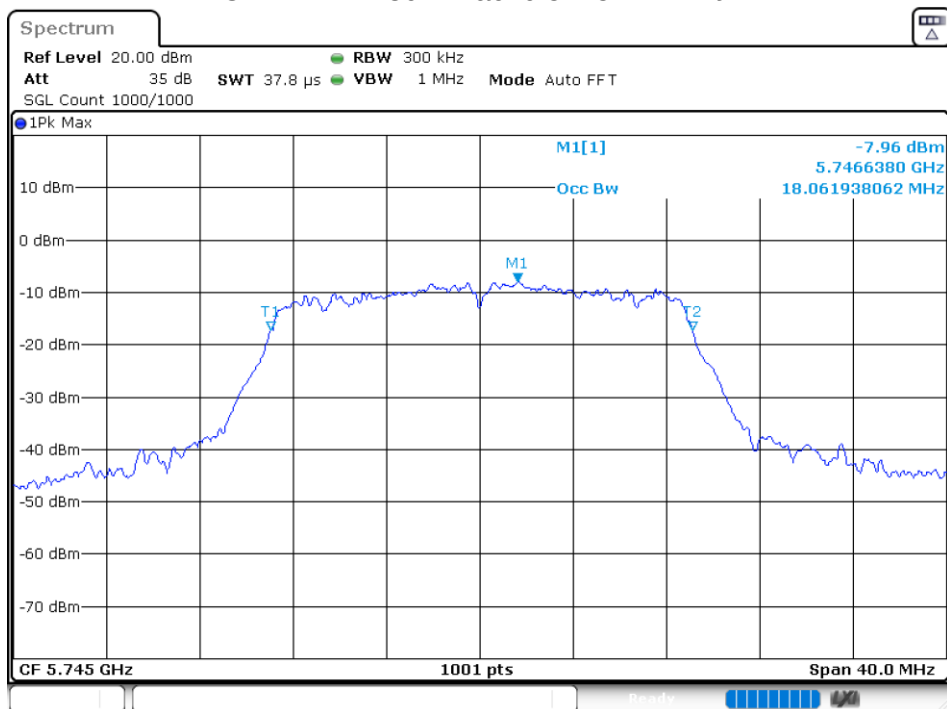
OBW NVNT 802.11a 5825MHz Ant1



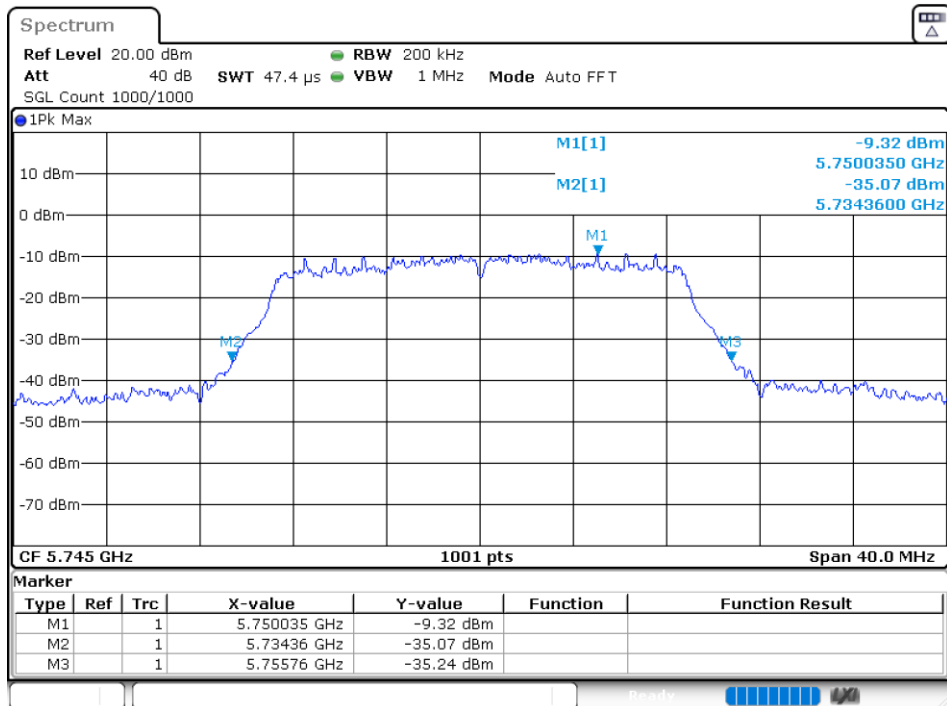
-26 dB BW NVNT 802.11a 5825MHz Ant1



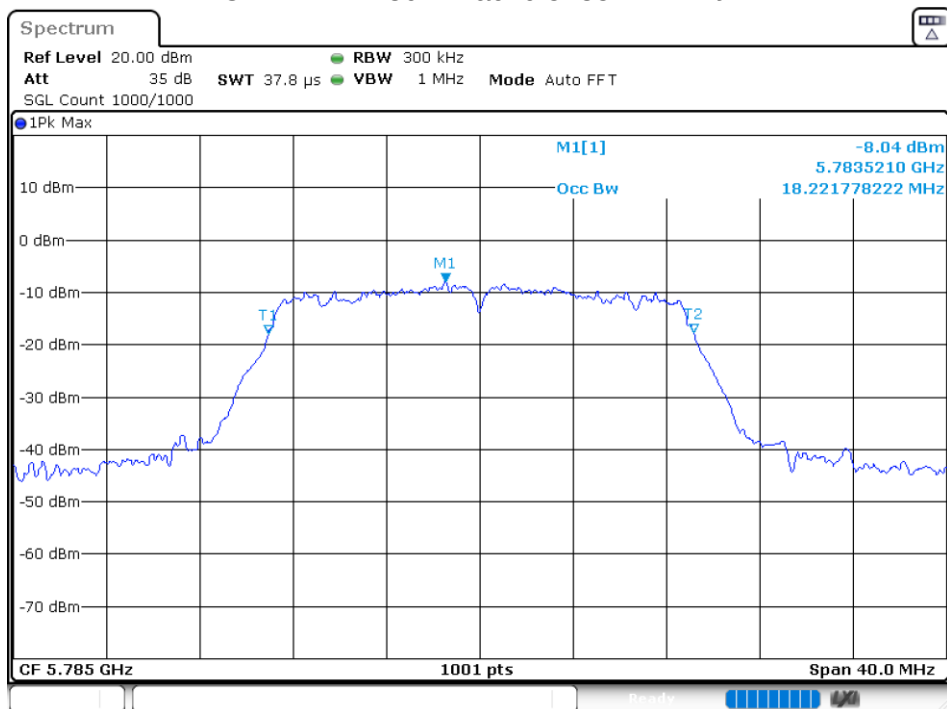
OBW NVNT 802.11ac20 5745MHz Ant1



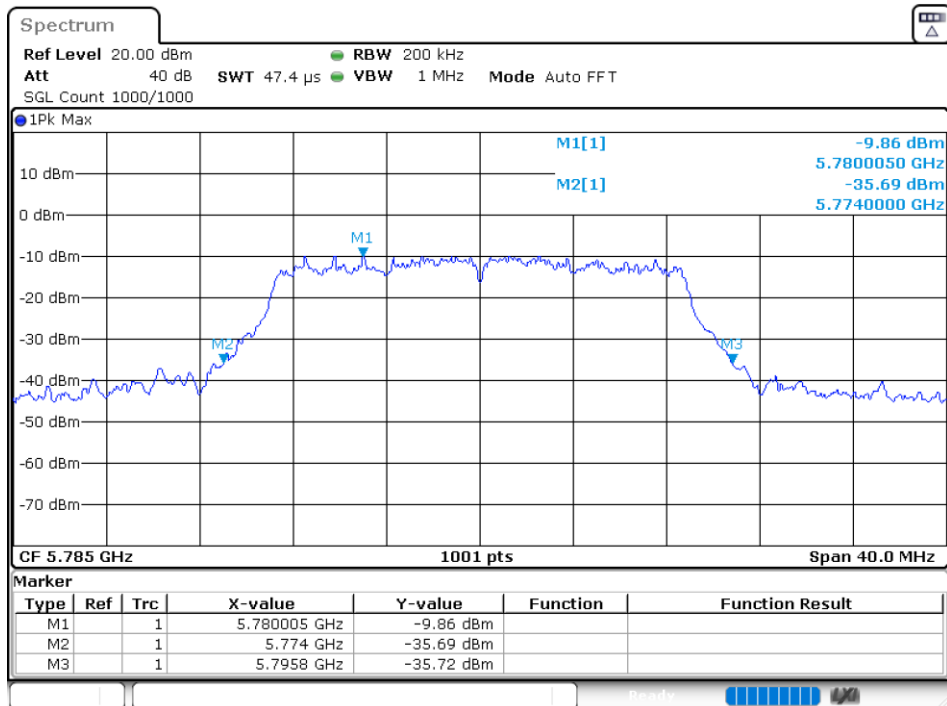
-26 dB BW NVNT 802.11ac20 5745MHz Ant1



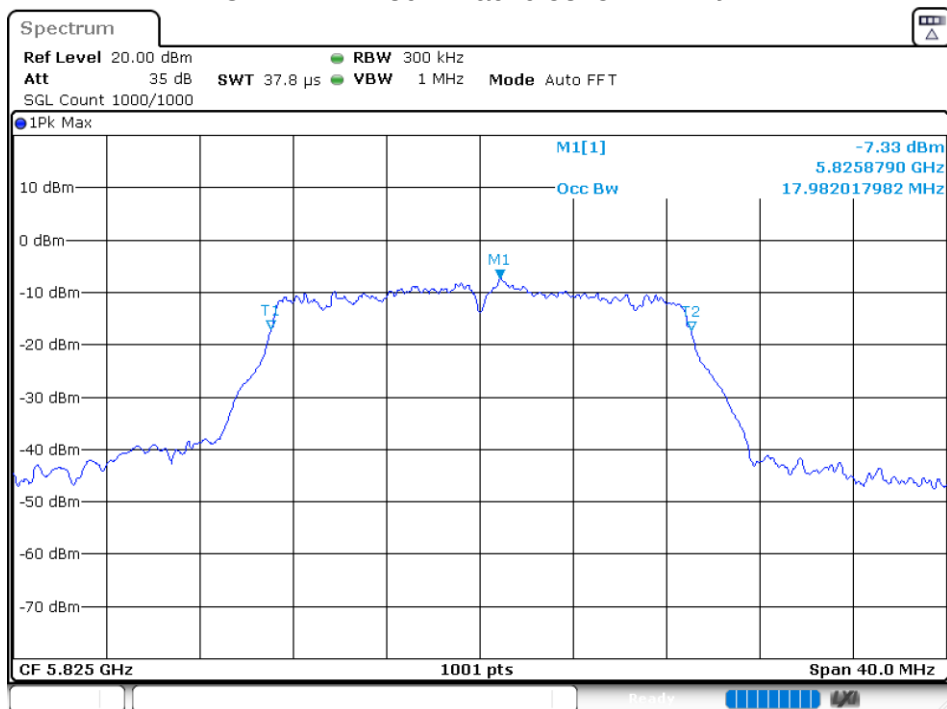
OBW NVNT 802.11ac20 5785MHz Ant1



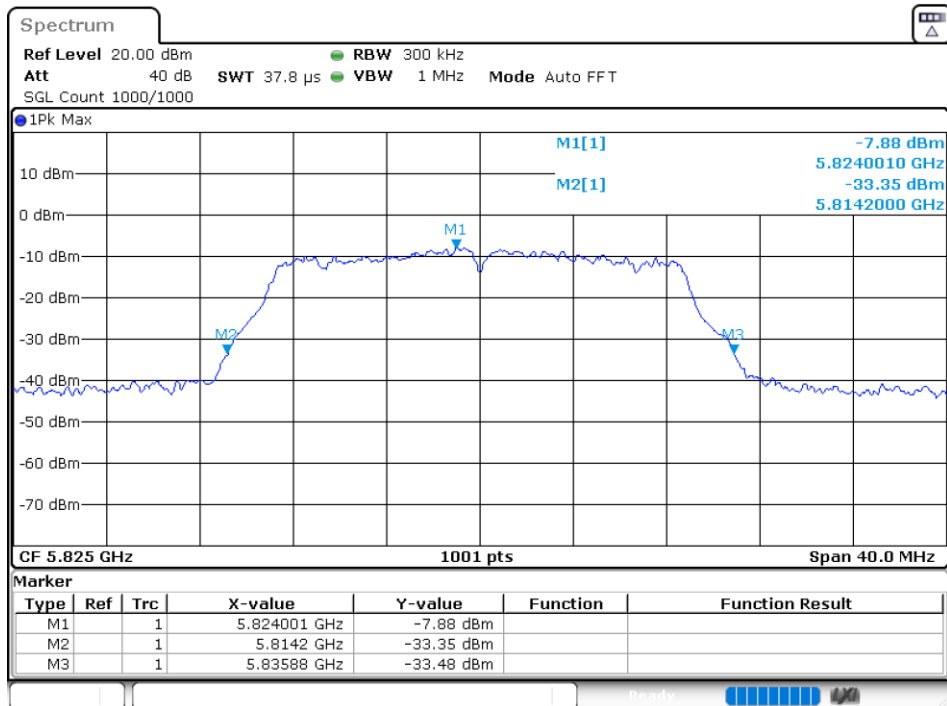
-26 dB BW NVNT 802.11ac20 5785MHz Ant1



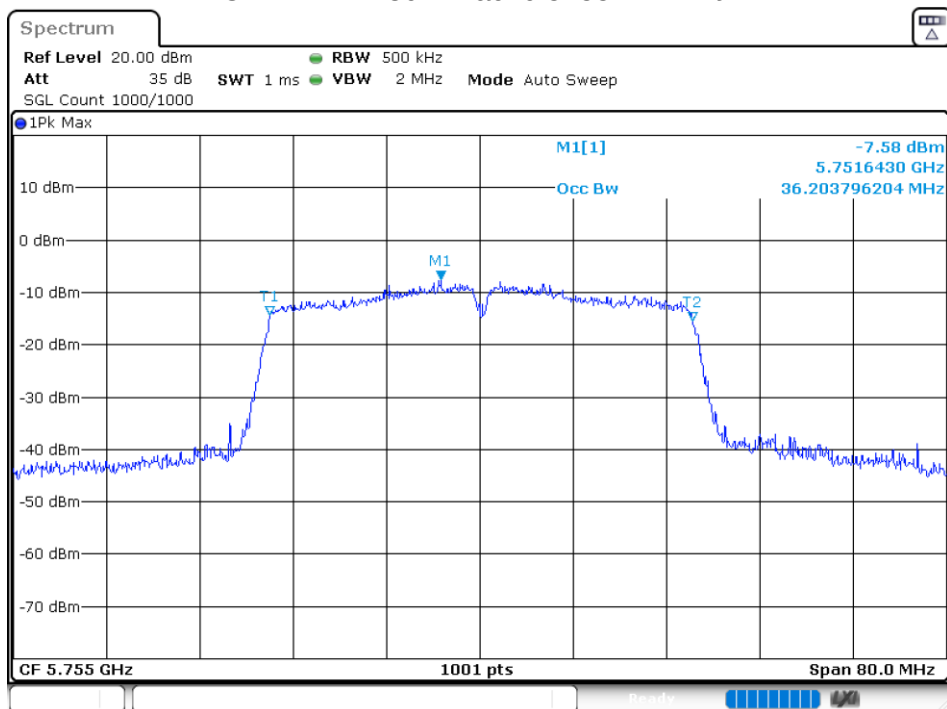
OBW NVNT 802.11ac20 5825MHz Ant1



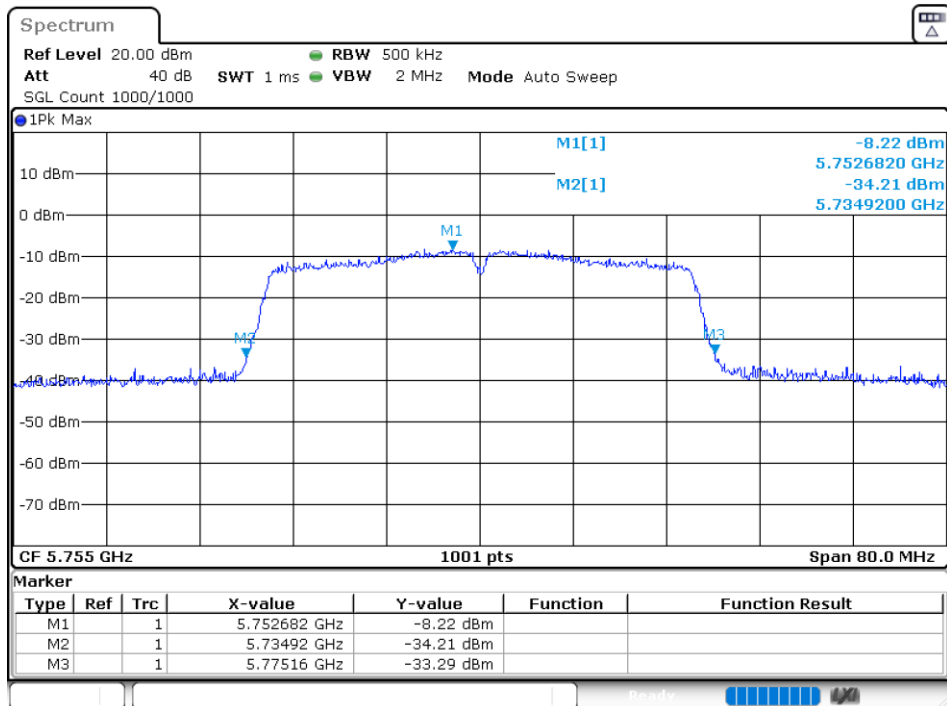
-26 dB BW NVNT 802.11ac20 5825MHz Ant1



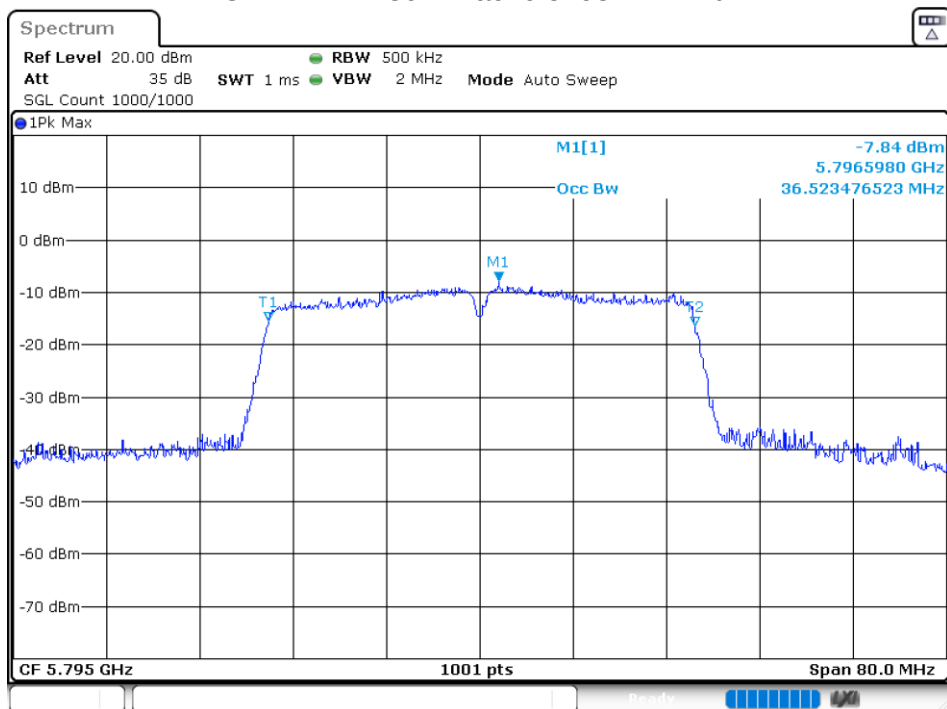
OBW NVNT 802.11ac40 5755MHz Ant1



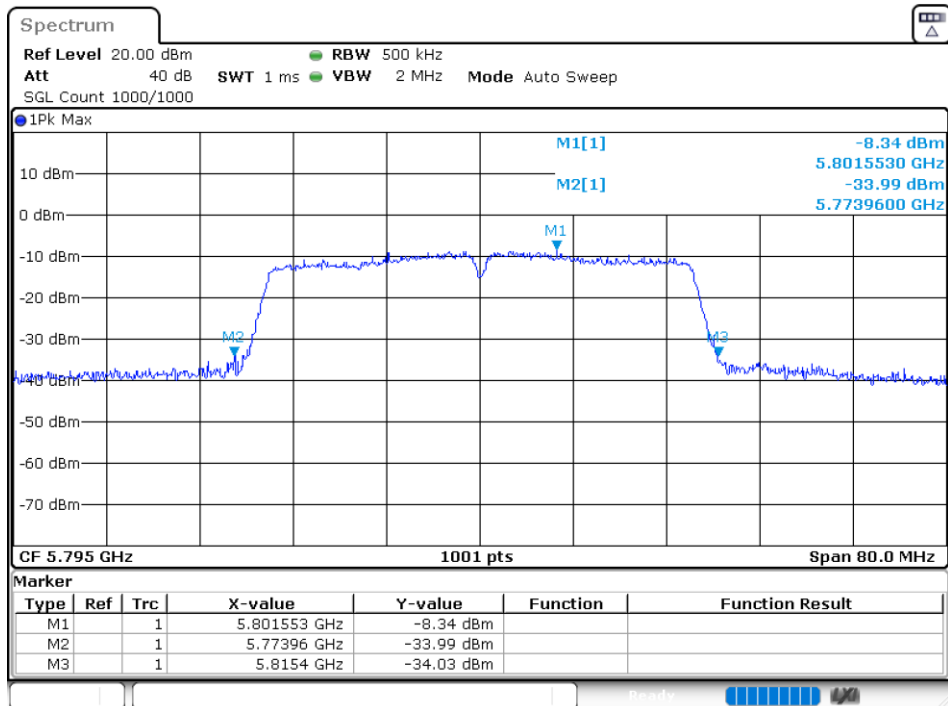
-26 dB BW NVNT 802.11ac40 5755MHz Ant1



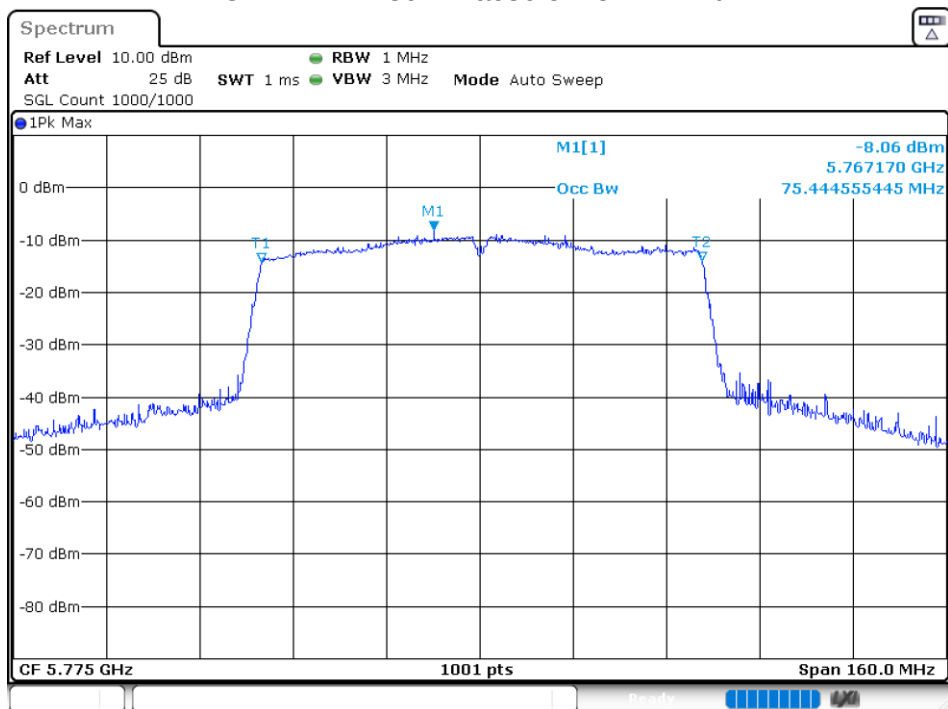
OBW NVNT 802.11ac40 5795MHz Ant1



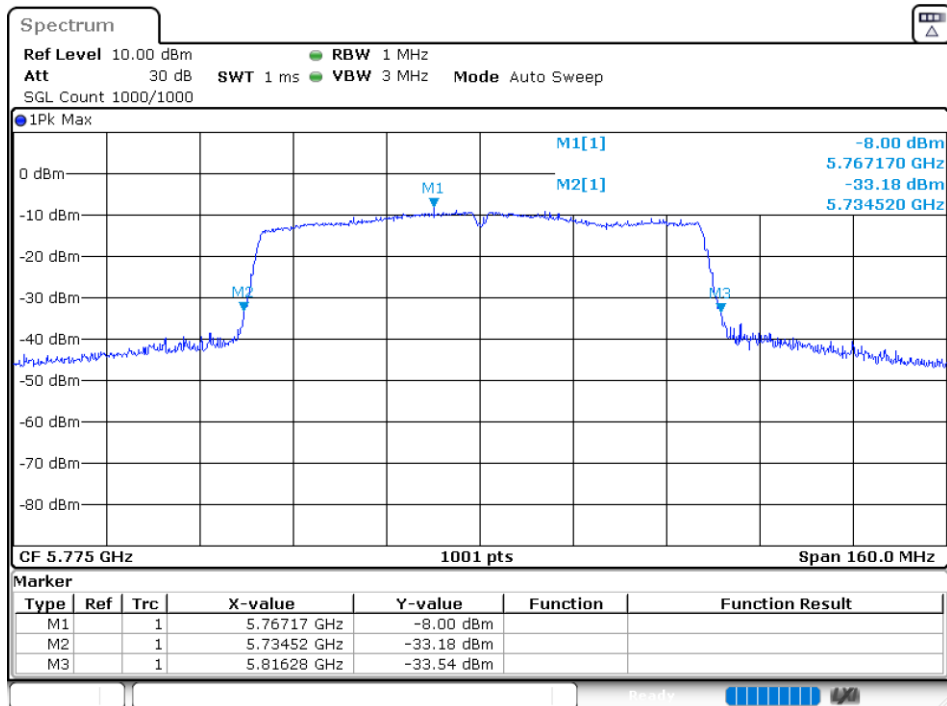
-26 dB BW NVNT 802.11ac40 5795MHz Ant1



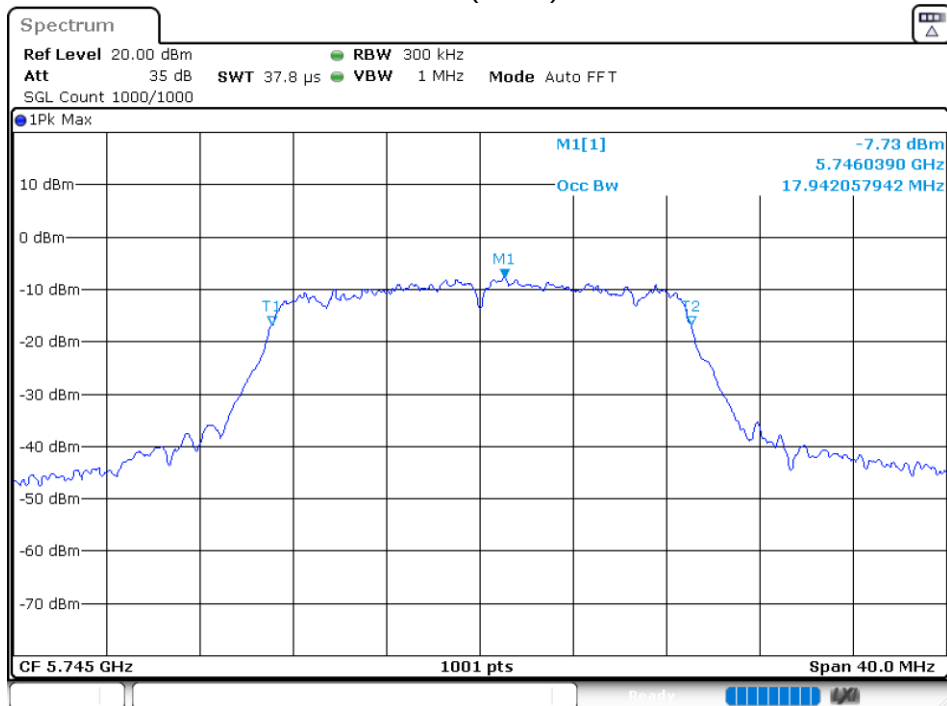
OBW NVNT 802.11ac80 5775MHz Ant1



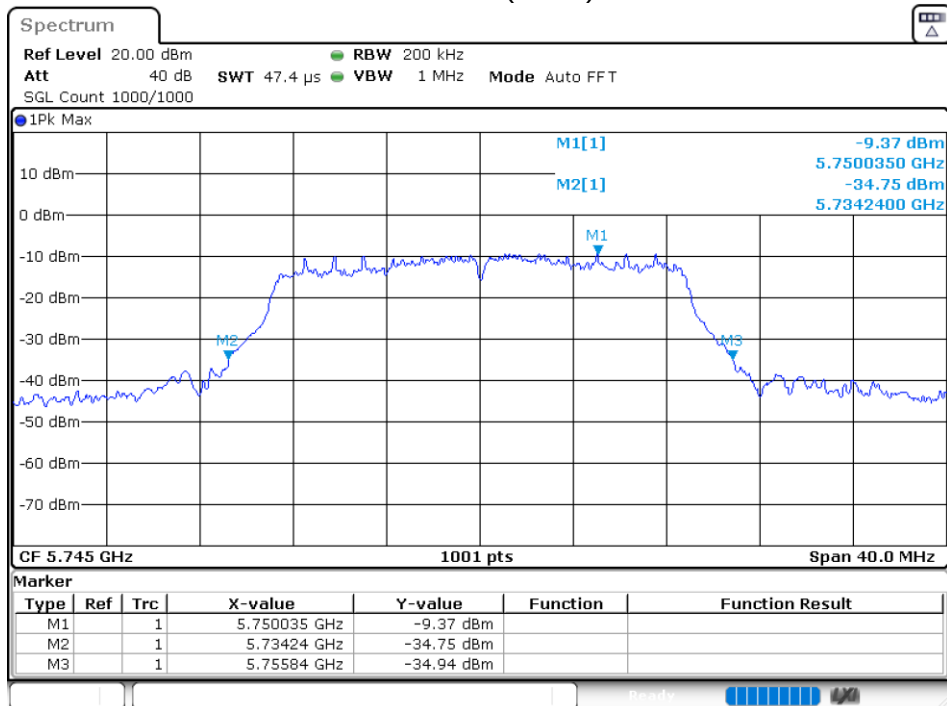
-26 dB BW NVNT 802.11ac80 5775MHz Ant1



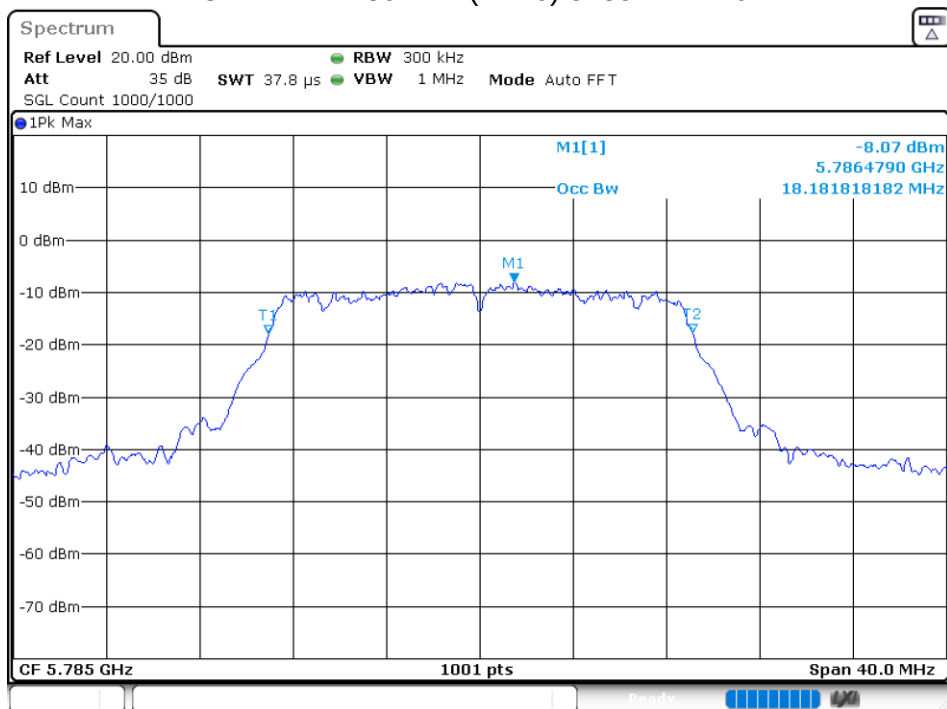
OBW NVNT 802.11n(HT20) 5745MHz Ant1



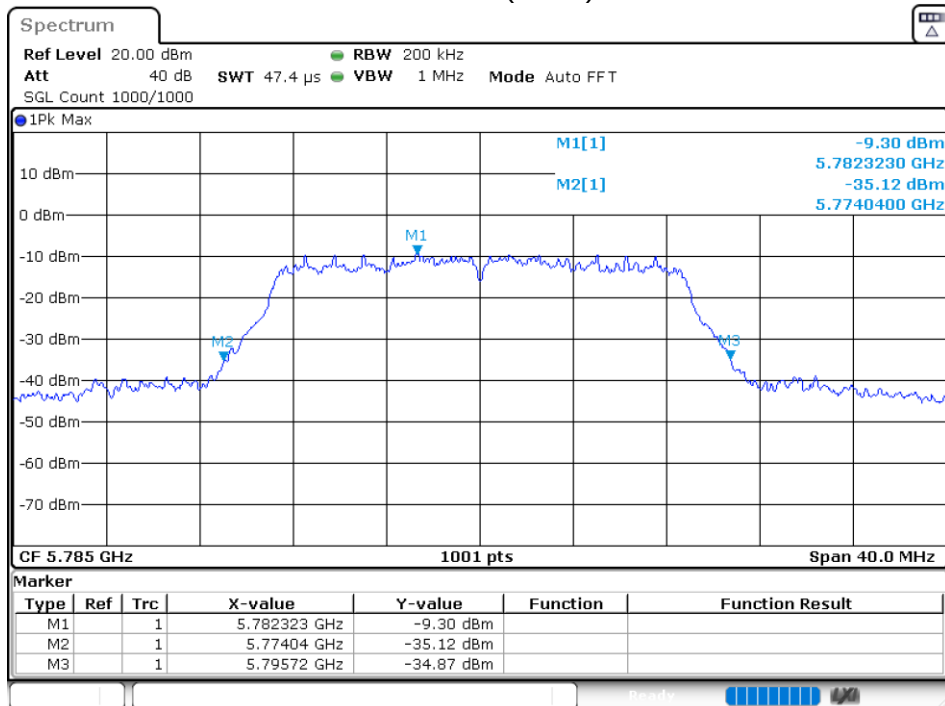
-26 dB BW NVNT 802.11n(HT20) 5745MHz Ant1



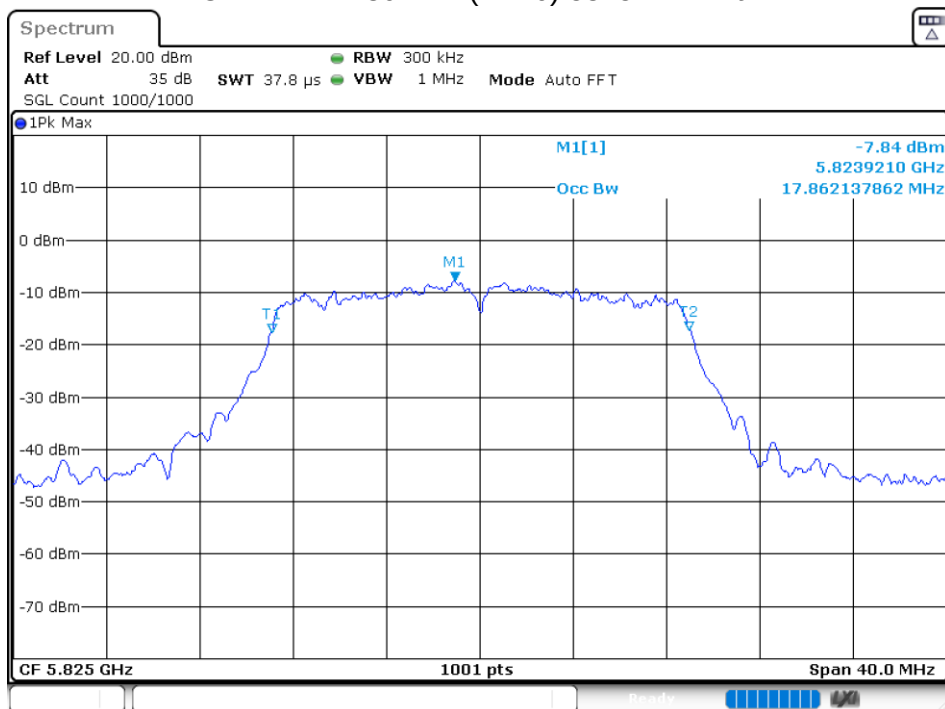
OBW NVNT 802.11n(HT20) 5785MHz Ant1



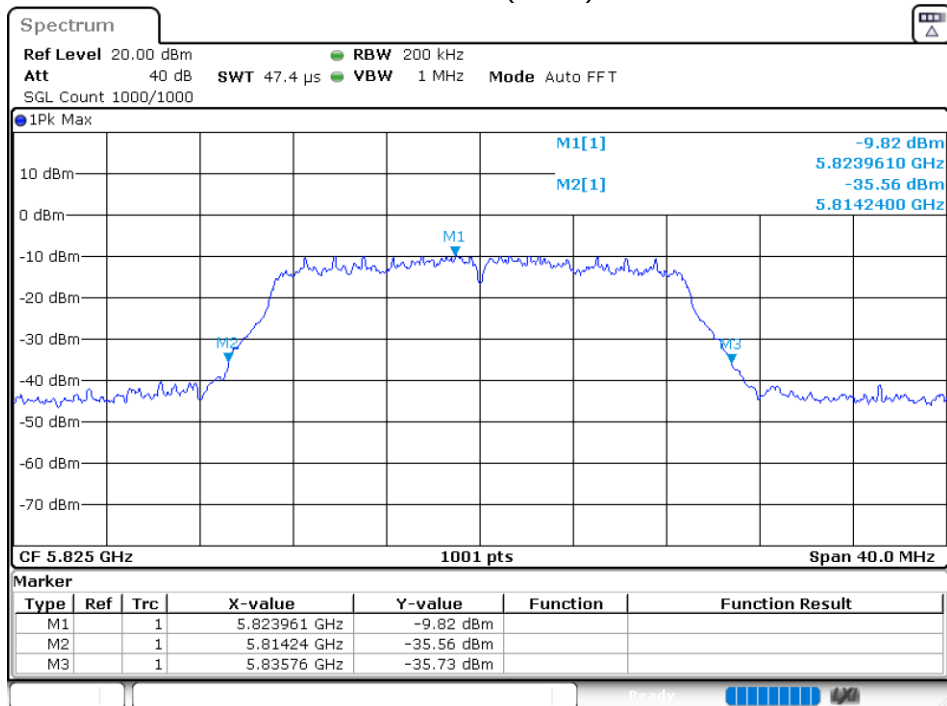
-26 dB BW NVNT 802.11n(HT20) 5785MHz Ant1



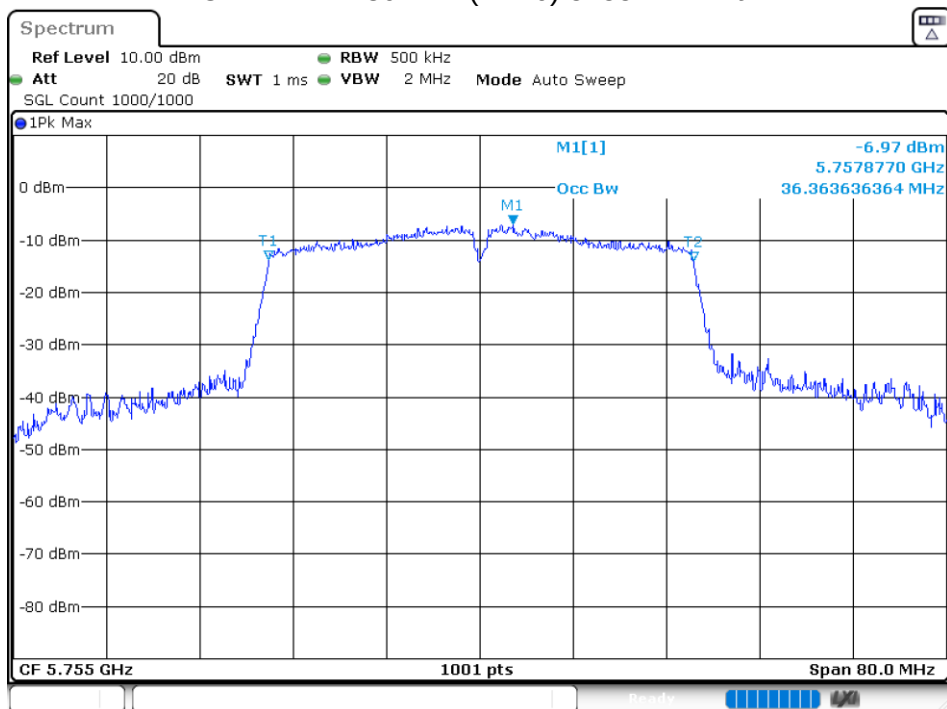
OBW NVNT 802.11n(HT20) 5825MHz Ant1



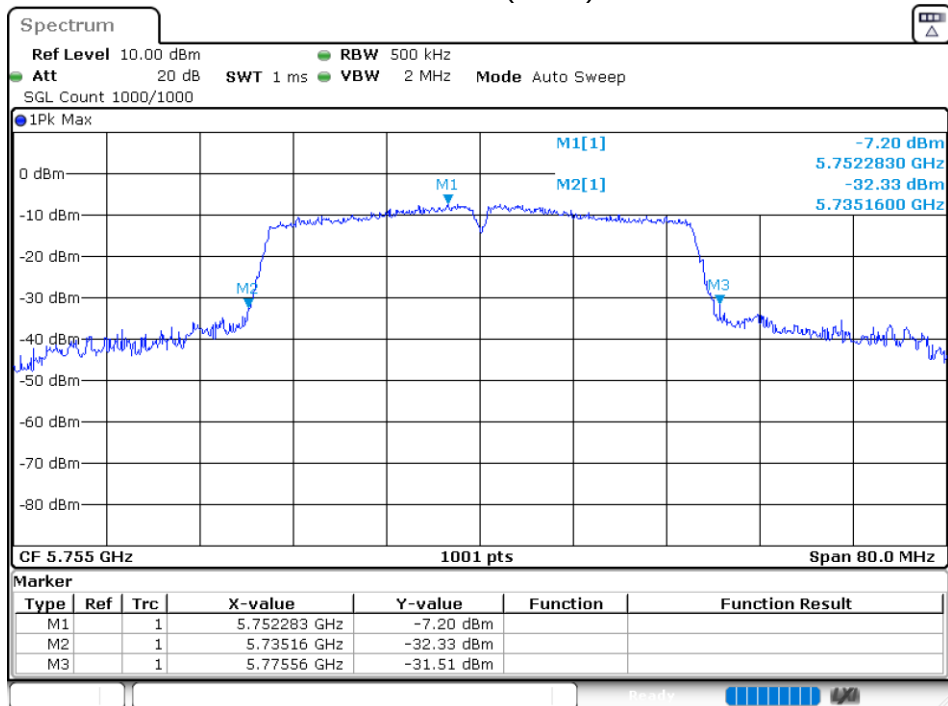
-26 dB BW NVNT 802.11n(HT20) 5825MHz Ant1



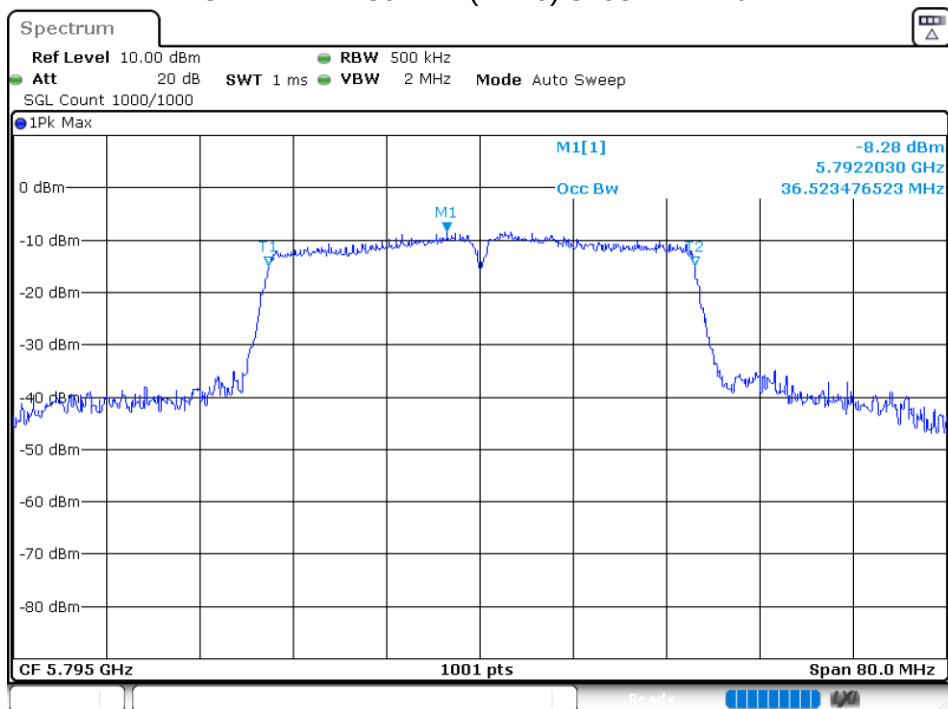
OBW NVNT 802.11n(HT40) 5755MHz Ant1



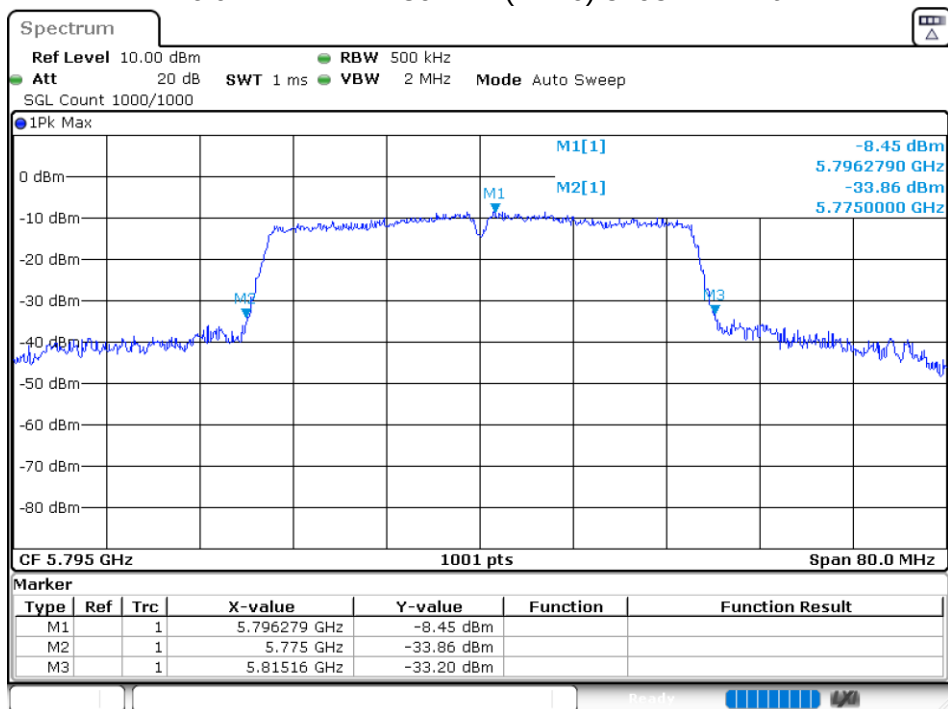
-26 dB BW NVNT 802.11n(HT40) 5755MHz Ant1



OBW NVNT 802.11n(HT40) 5795MHz Ant1



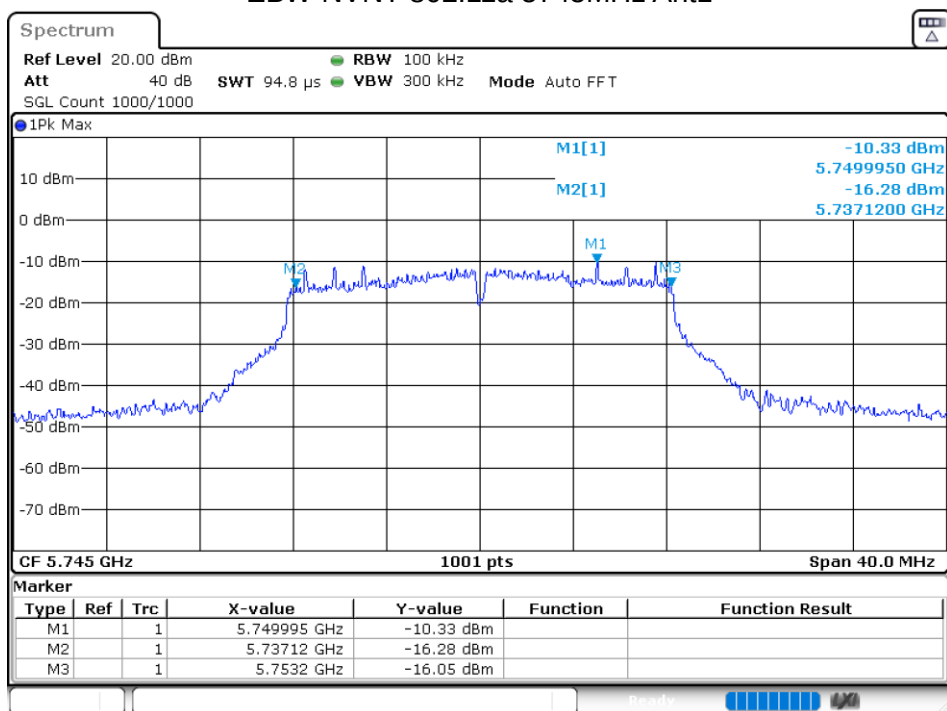
-26 dB BW NVNT 802.11n(HT40) 5795MHz Ant1



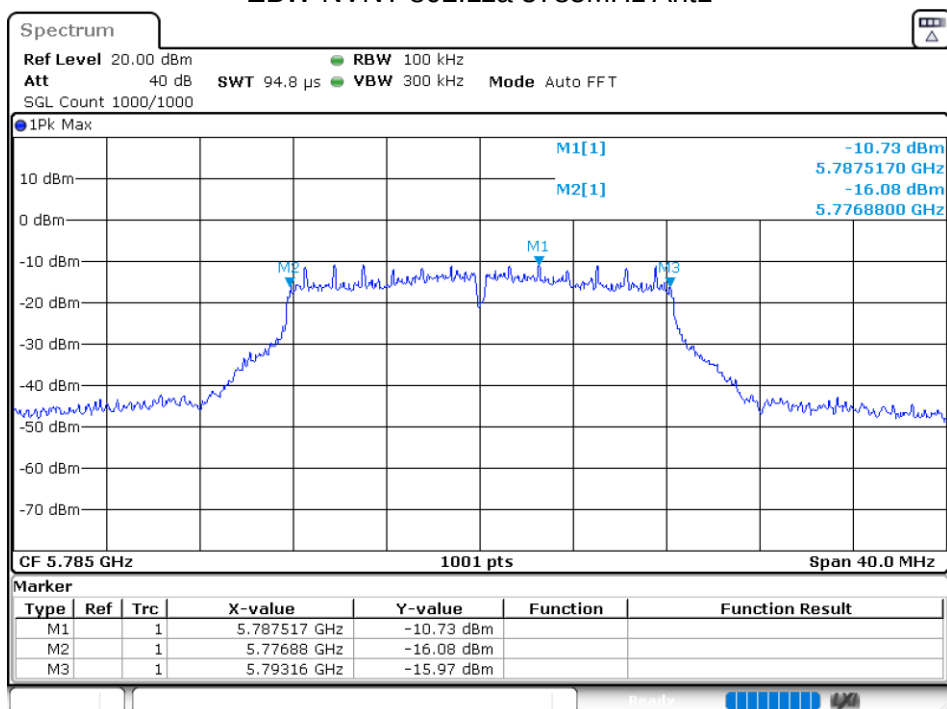
5.4-6DB EMISSION BANDWIDTH

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	16.08	0.5	Pass
NVNT	802.11a	5785	Ant 1	16.28	0.5	Pass
NVNT	802.11a	5825	Ant 1	16.32	0.5	Pass
NVNT	802.11ac20	5745	Ant 1	16.92	0.5	Pass
NVNT	802.11ac20	5785	Ant 1	17.56	0.5	Pass
NVNT	802.11ac20	5825	Ant 1	17.04	0.5	Pass
NVNT	802.11ac40	5755	Ant 1	35.12	0.5	Pass
NVNT	802.11ac40	5795	Ant 1	35.68	0.5	Pass
NVNT	802.11ac80	5775	Ant 1	75.2	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 1	16.68	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 1	17.56	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 1	16.52	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 1	35.12	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 1	35.92	0.5	Pass

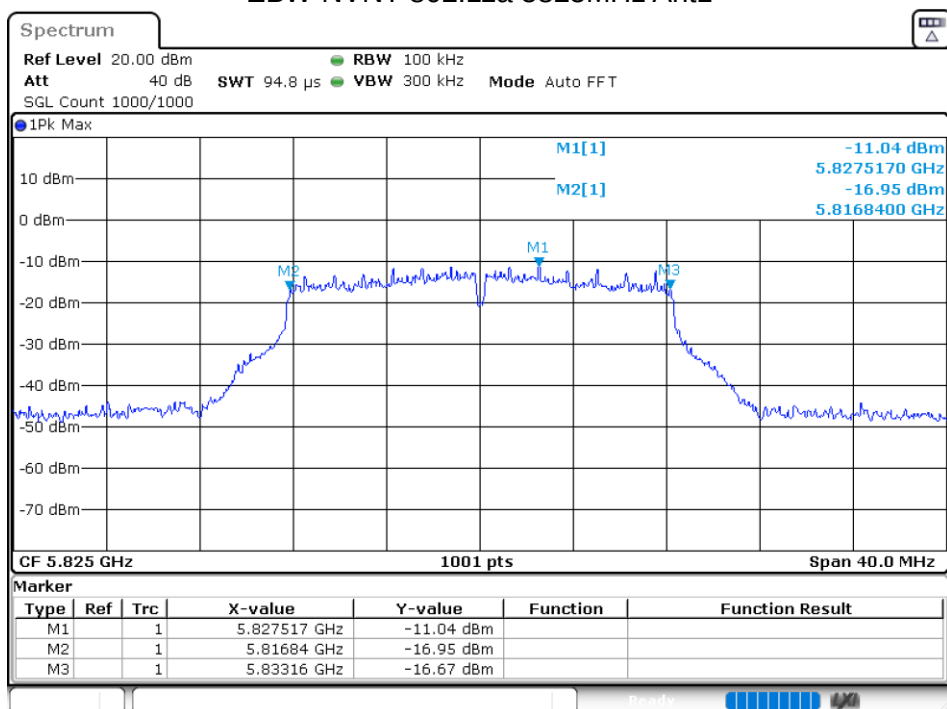
EBW NVNT 802.11a 5745MHz Ant1



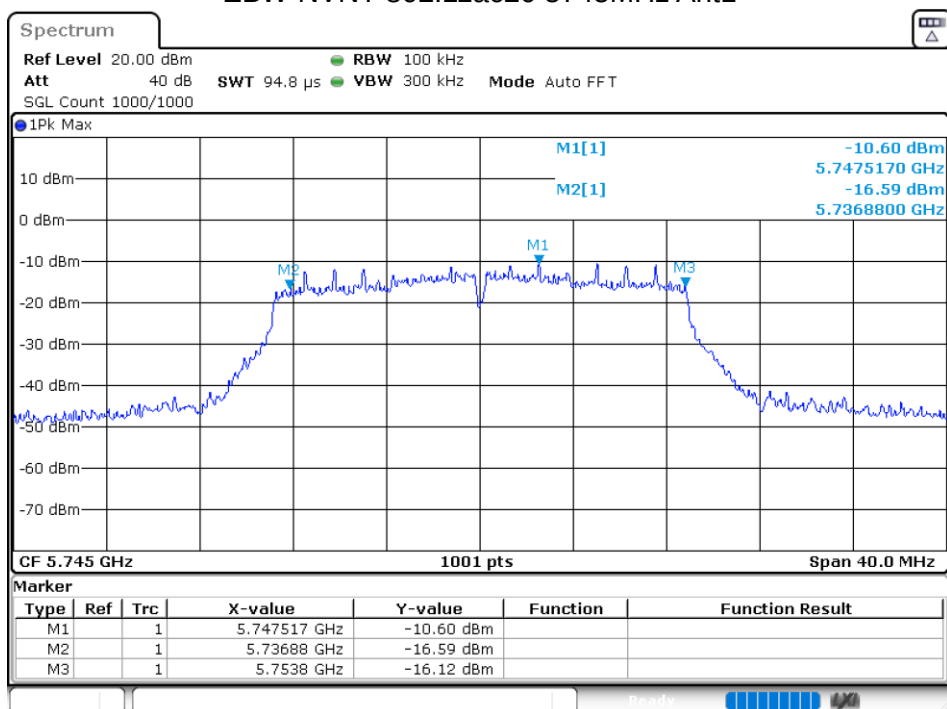
EBW NVNT 802.11a 5785MHz Ant1



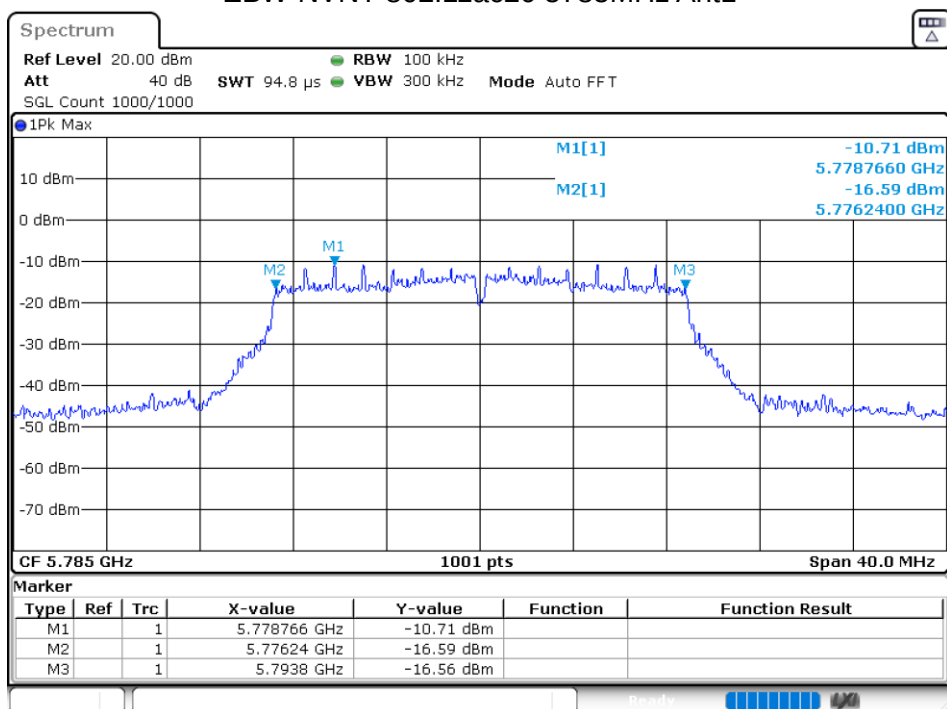
EBW NVNT 802.11a 5825MHz Ant1



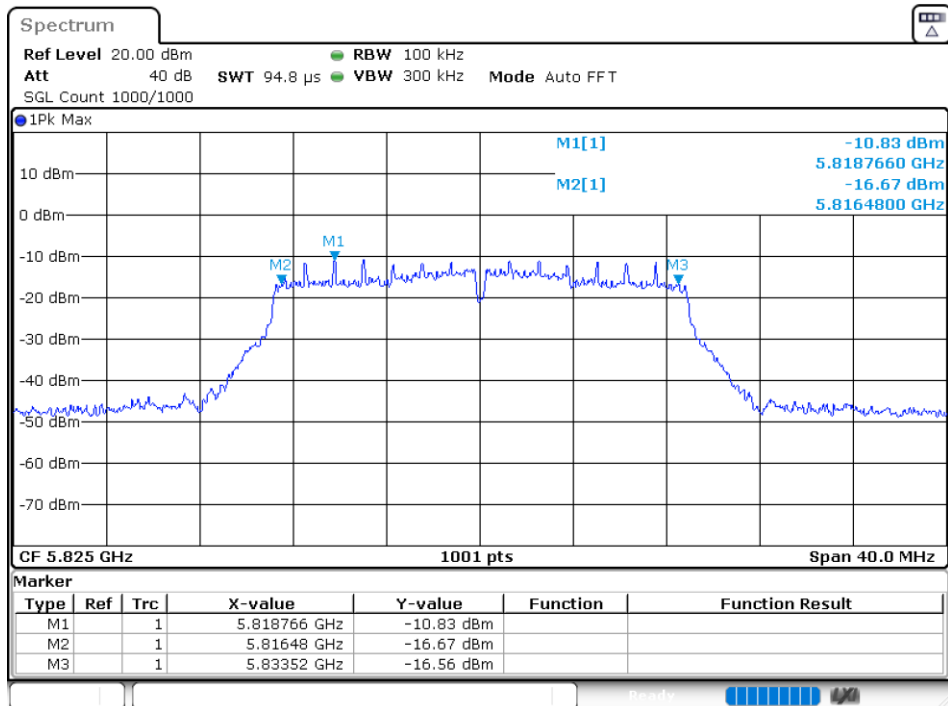
EBW NVNT 802.11ac20 5745MHz Ant1



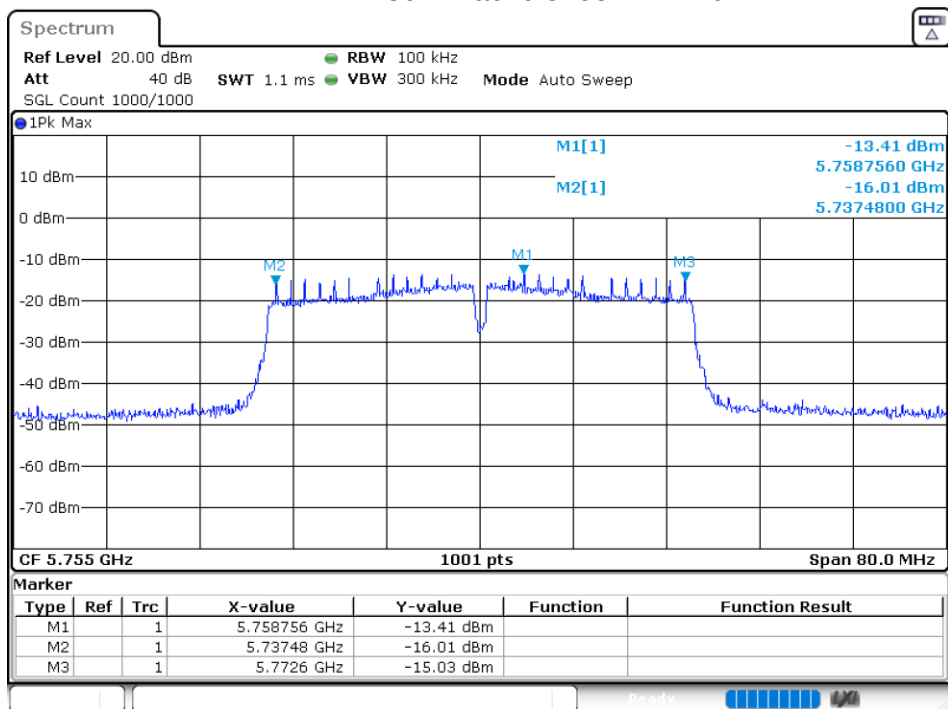
EBW NVNT 802.11ac20 5785MHz Ant1



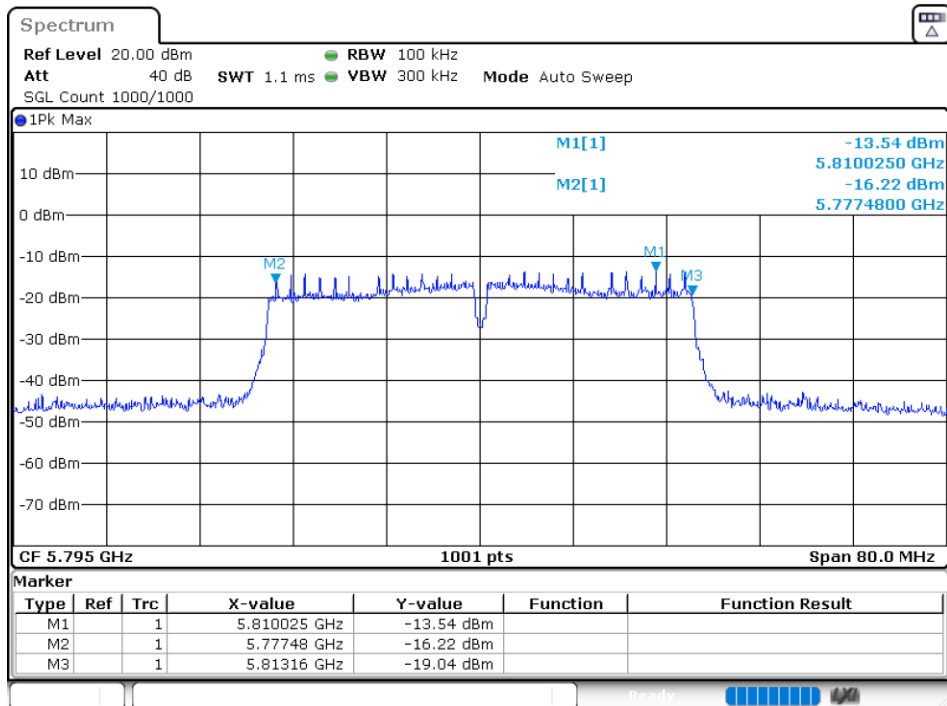
EBW NVNT 802.11ac20 5825MHz Ant1



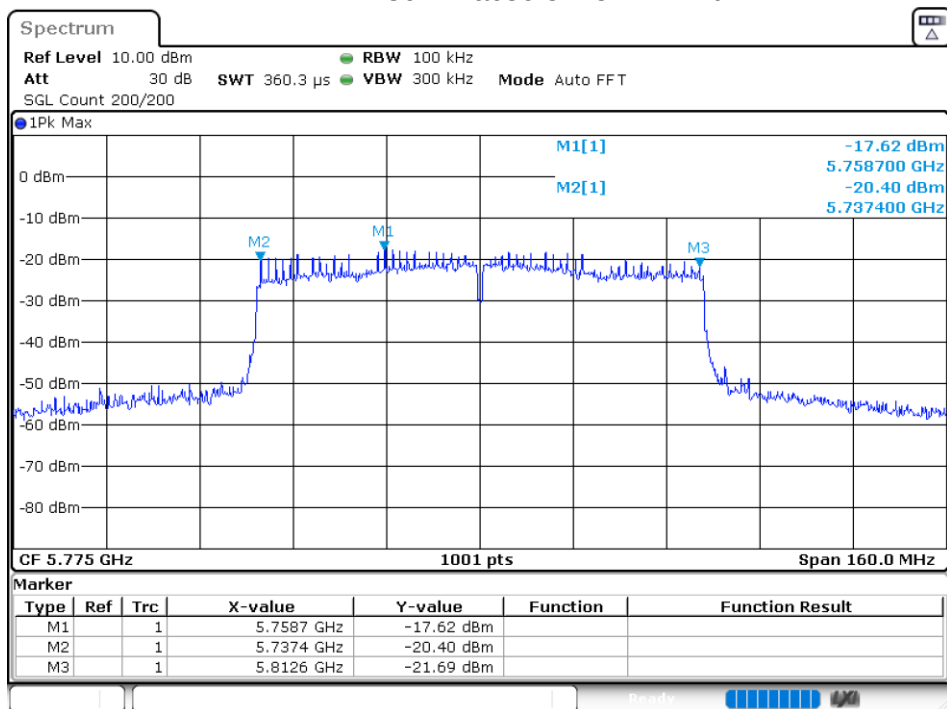
EBW NVNT 802.11ac40 5755MHz Ant1



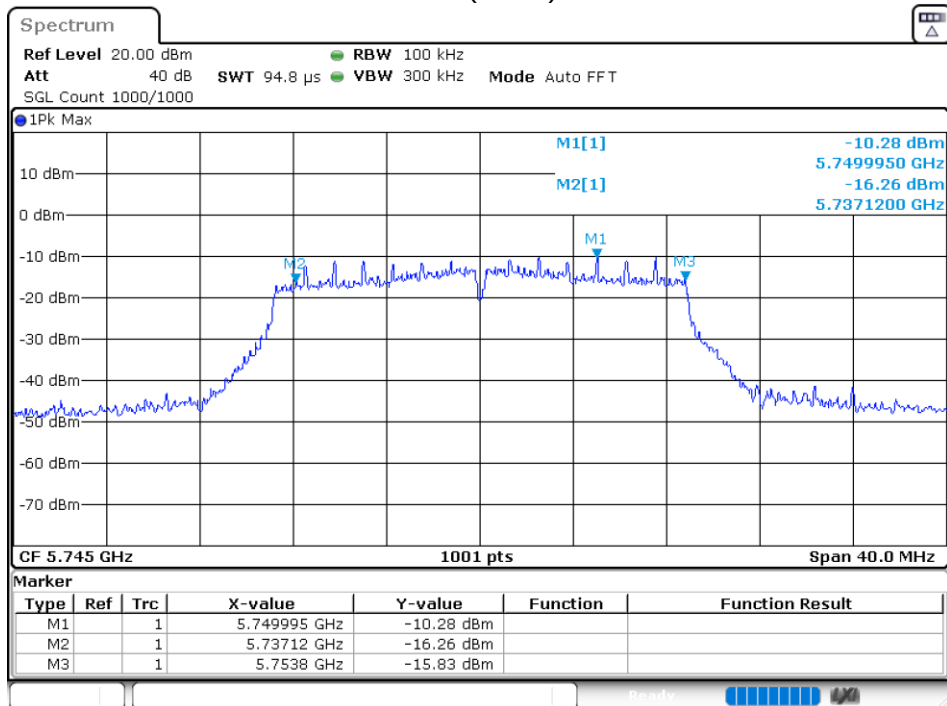
EBW NVNT 802.11ac40 5795MHz Ant1



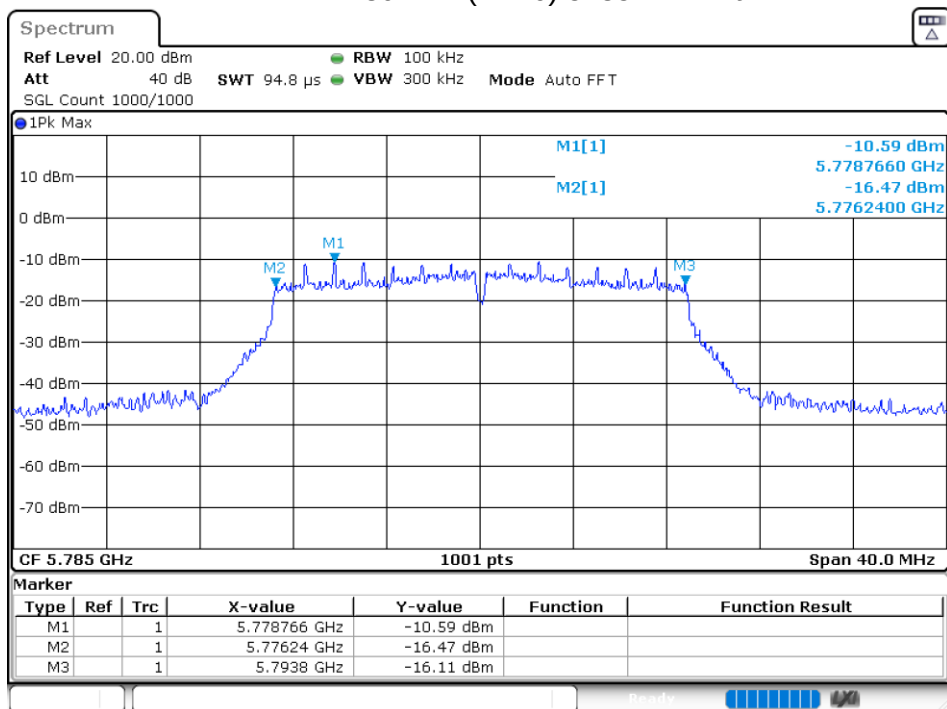
EBW NVNT 802.11ac80 5775MHz Ant1



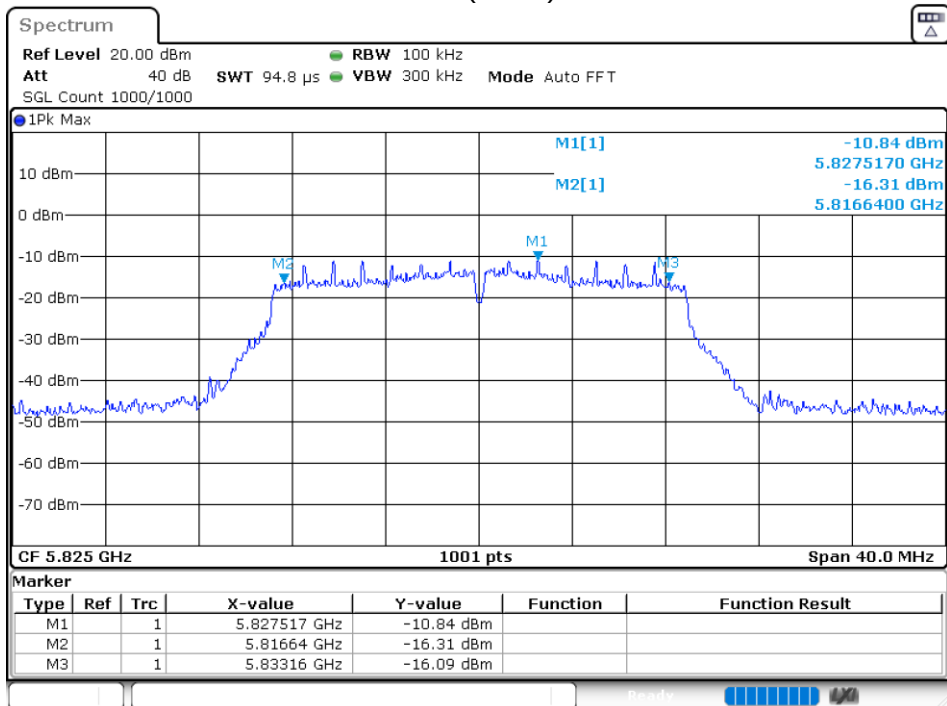
EBW NVNT 802.11n(HT20) 5745MHz Ant1



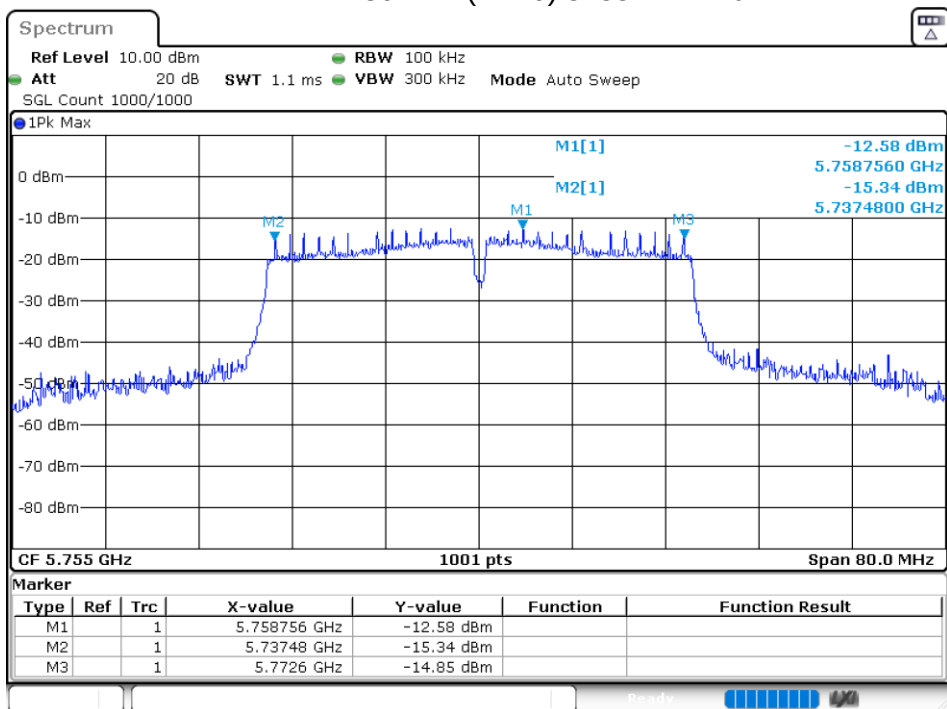
EBW NVNT 802.11n(HT20) 5785MHz Ant1



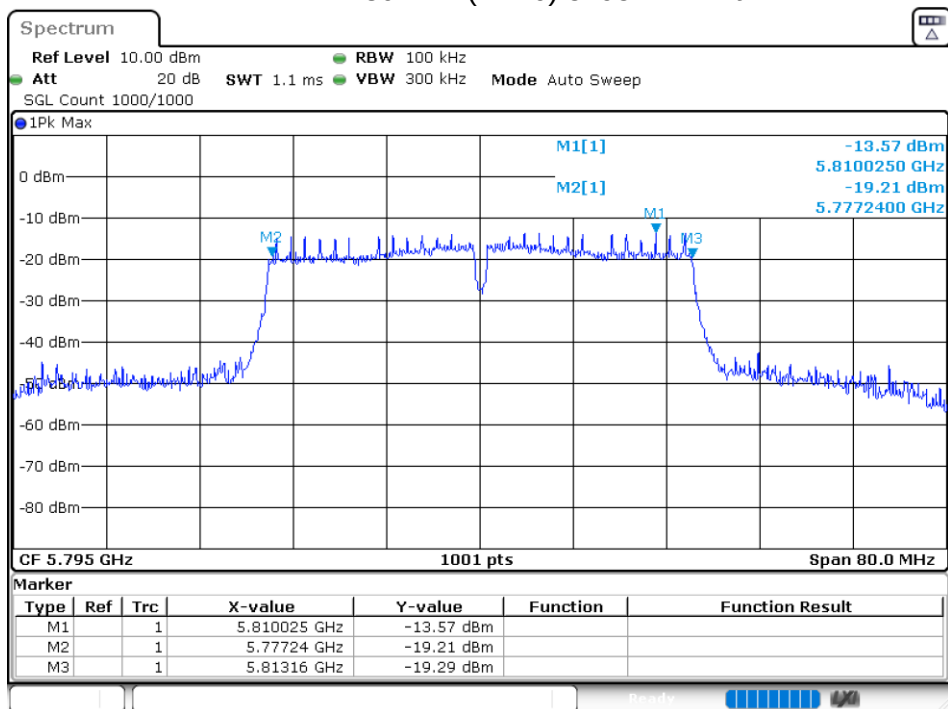
EBW NVNT 802.11n(HT20) 5825MHz Ant1



EBW NVNT 802.11n(HT40) 5755MHz Ant1



EBW NVNT 802.11n(HT40) 5795MHz Ant1

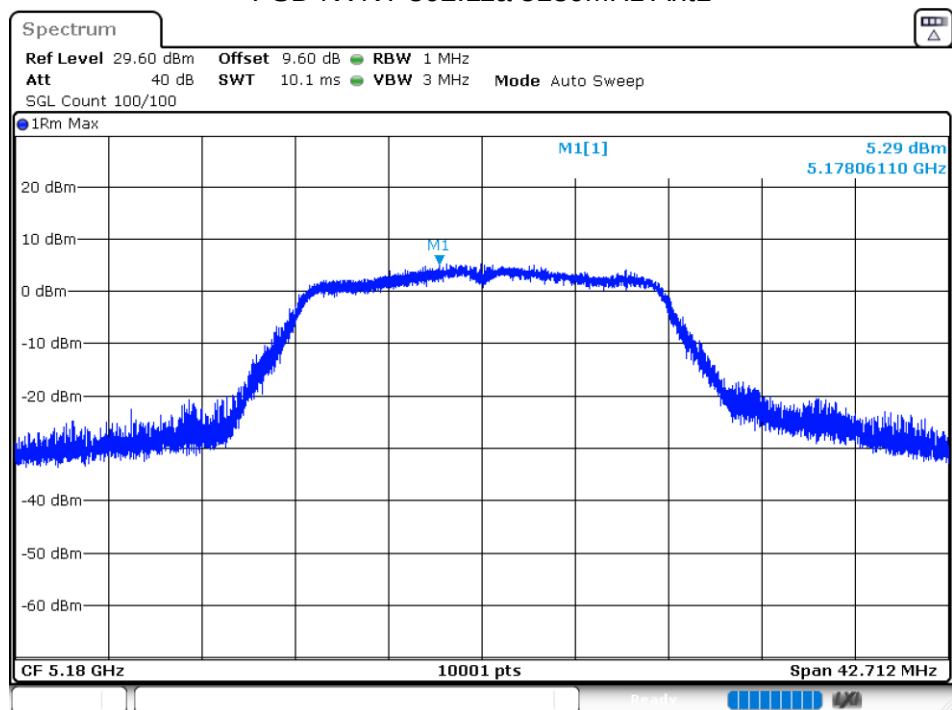


5.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

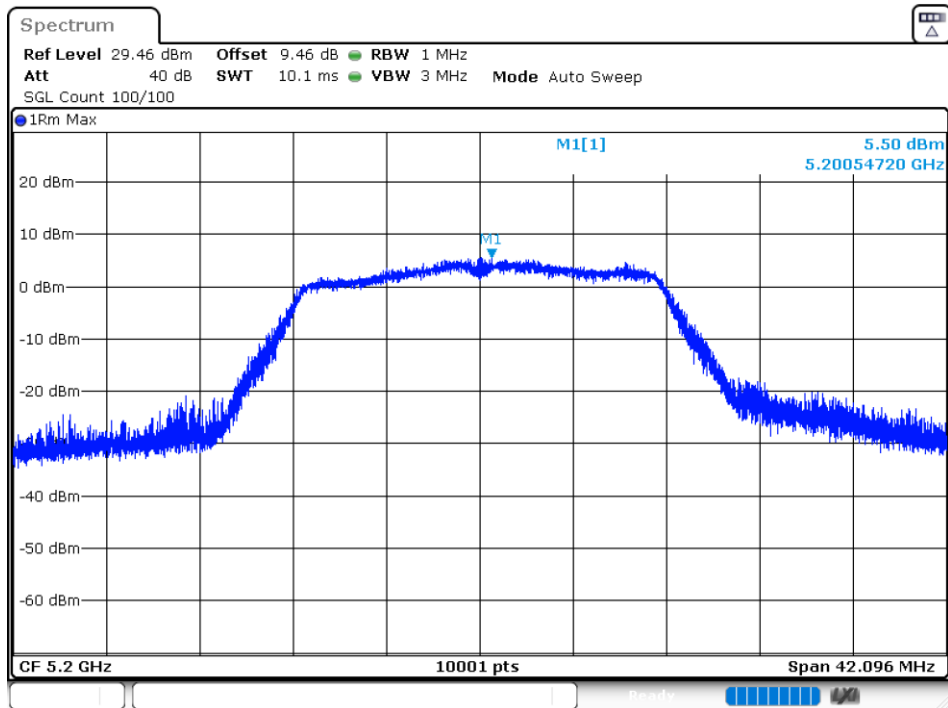
5.2G

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant 1	5.295	11	Pass
NVNT	802.11a	5200	Ant 1	5.501	11	Pass
NVNT	802.11a	5240	Ant 1	6.47	11	Pass
NVNT	802.11ac20	5180	Ant 1	6.089	11	Pass
NVNT	802.11ac20	5200	Ant 1	5.488	11	Pass
NVNT	802.11ac20	5240	Ant 1	5.811	11	Pass
NVNT	802.11ac40	5190	Ant 1	2.247	11	Pass
NVNT	802.11ac40	5230	Ant 1	3.639	11	Pass
NVNT	802.11ac80	5210	Ant 1	-1.092	11	Pass
NVNT	802.11n(HT20)	5180	Ant 1	6.303	11	Pass
NVNT	802.11n(HT20)	5200	Ant 1	5.626	11	Pass
NVNT	802.11n(HT20)	5240	Ant 1	5.969	11	Pass
NVNT	802.11n(HT40)	5190	Ant 1	2.877	11	Pass
NVNT	802.11n(HT40)	5230	Ant 1	4.263	11	Pass

PSD NVNT 802.11a 5180MHz Ant1



PSD NVNT 802.11a 5200MHz Ant1



PSD NVNT 802.11a 5240MHz Ant1

