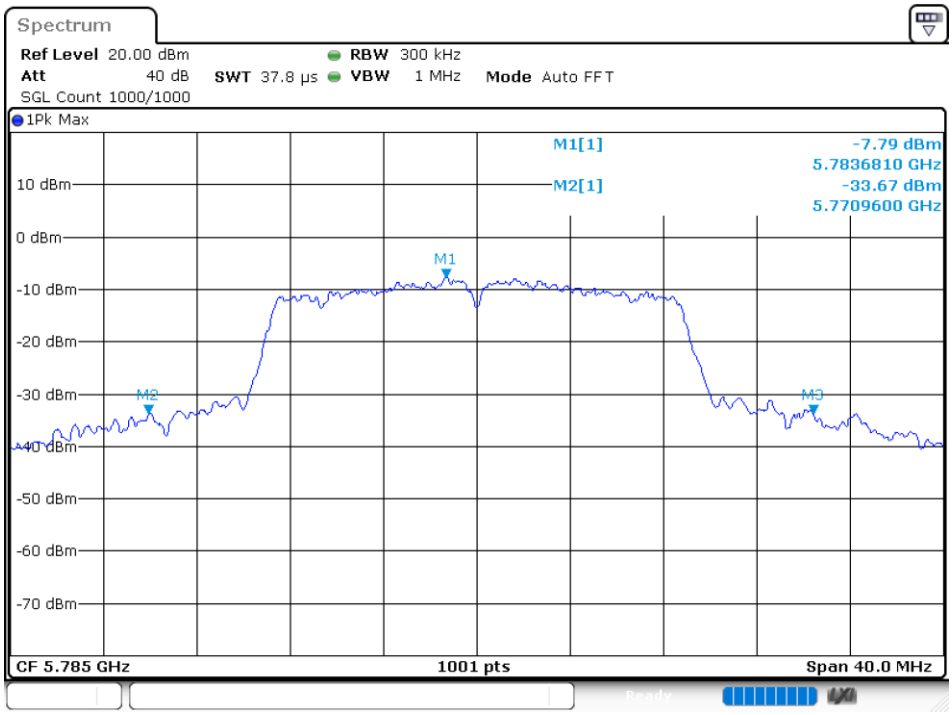
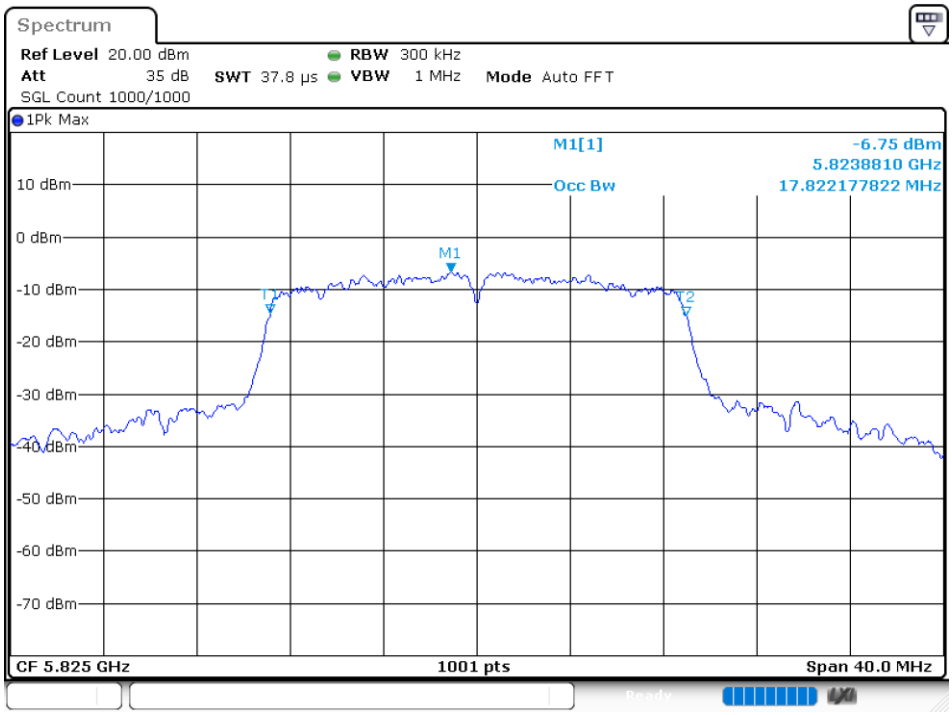
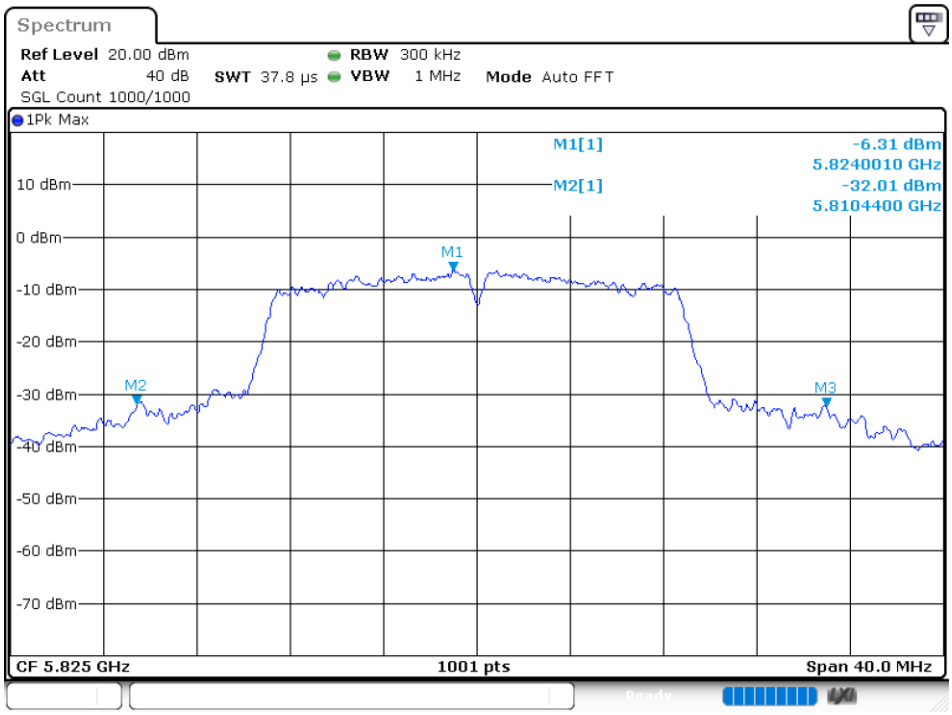
-26 dB BW NVNT 802.11ac20 5785MHz Ant1



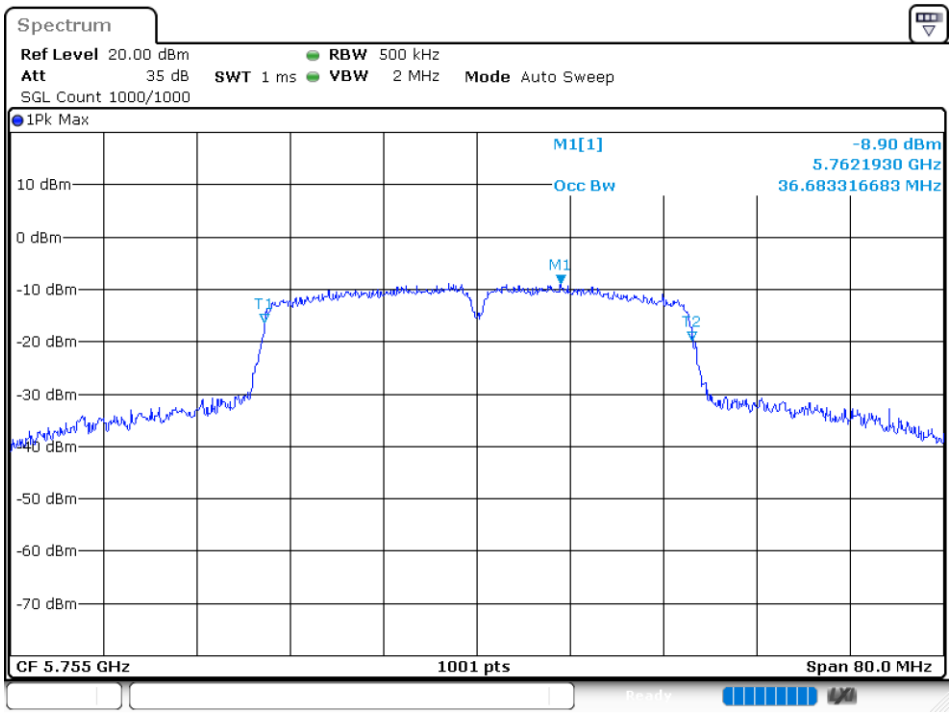
OBW NVNT 802.11ac20 5825MHz Ant1



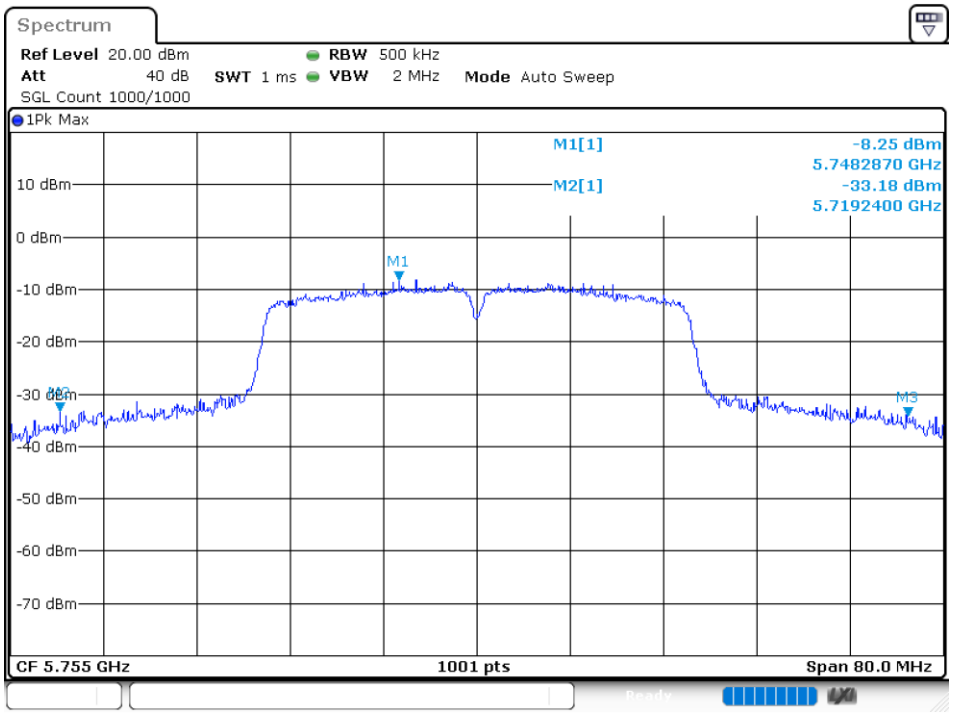
-26 dB BW NVNT 802.11ac20 5825MHz Ant1



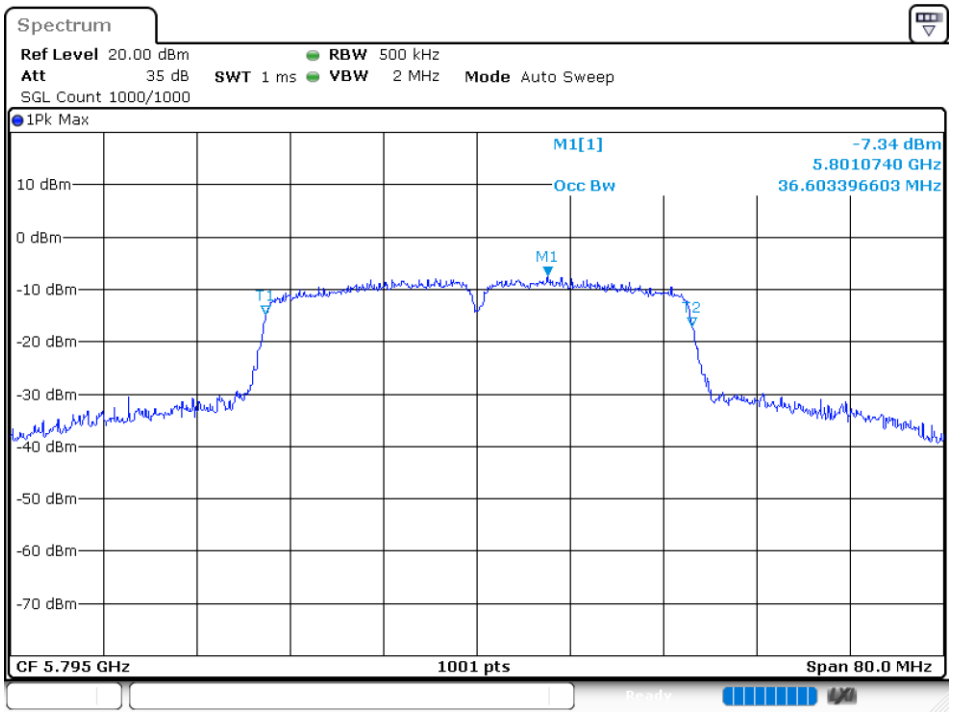
OBW NVNT 802.11ac40 5755MHz Ant1



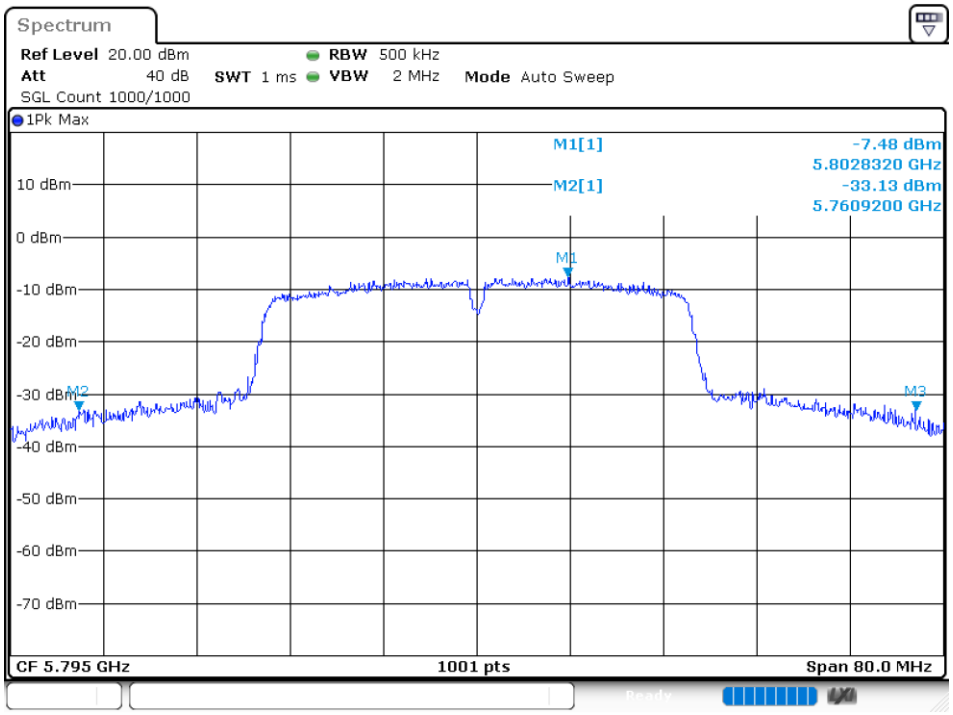
-26 dB BW NVNT 802.11ac40 5755MHz Ant1



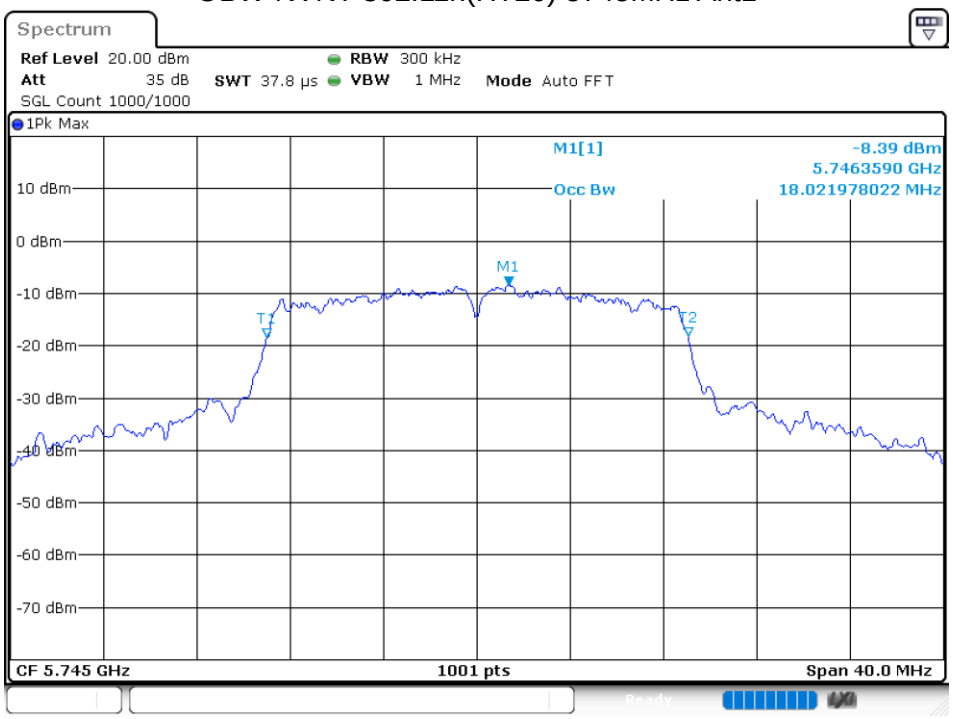
OBW NVNT 802.11ac40 5795MHz Ant1



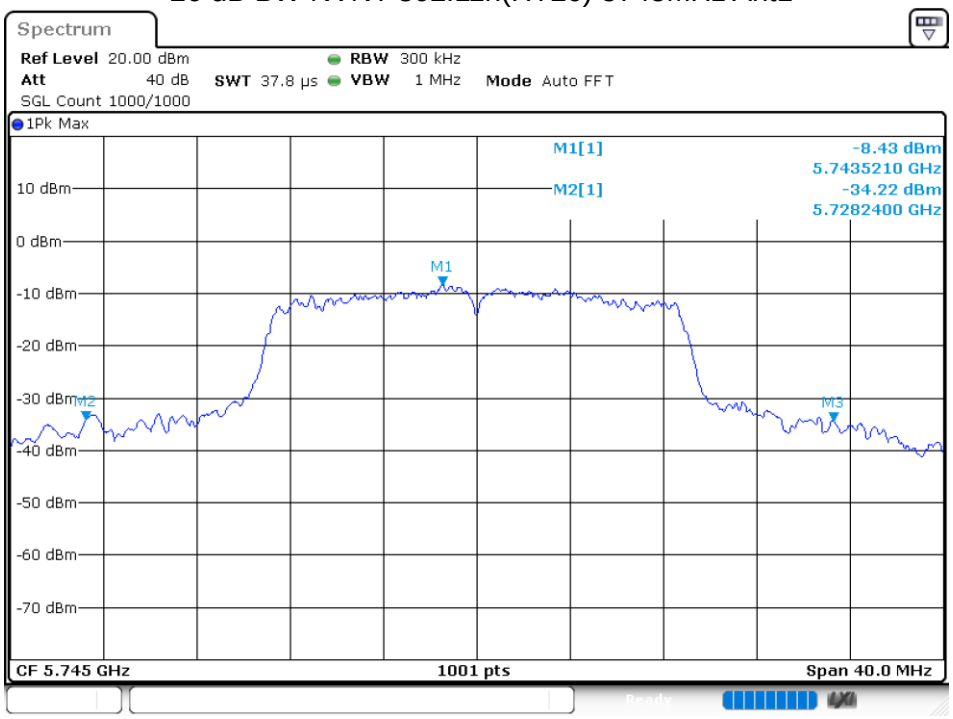
-26 dB BW NVNT 802.11ac40 5795MHz Ant1



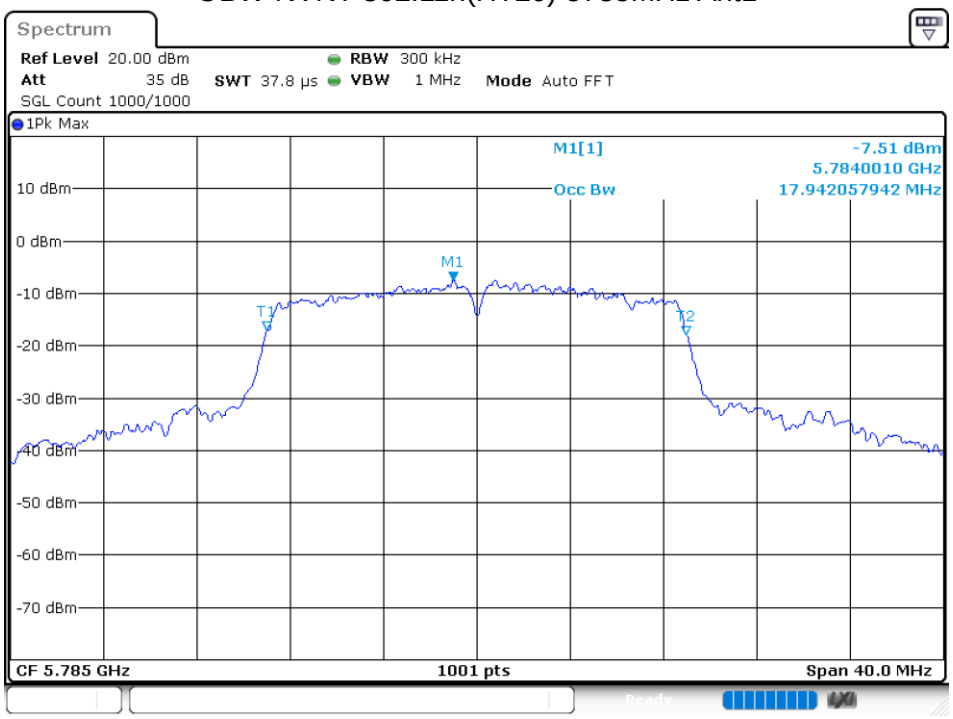
OBW NVNT 802.11n(HT20) 5745MHz Ant1



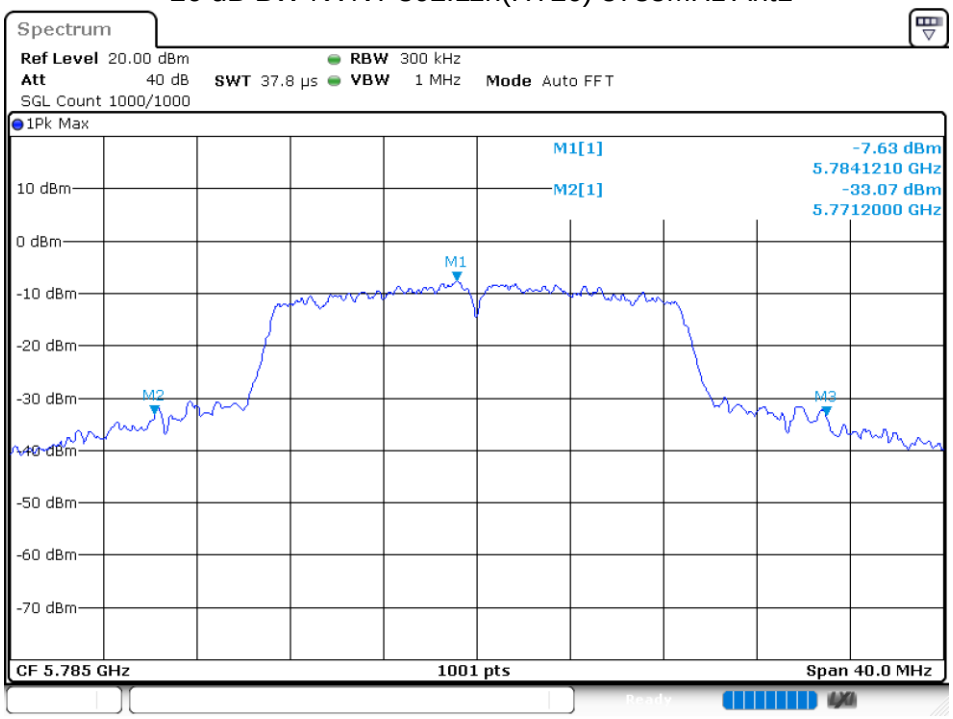
-26 dB BW NVNT 802.11n(HT20) 5745MHz Ant1



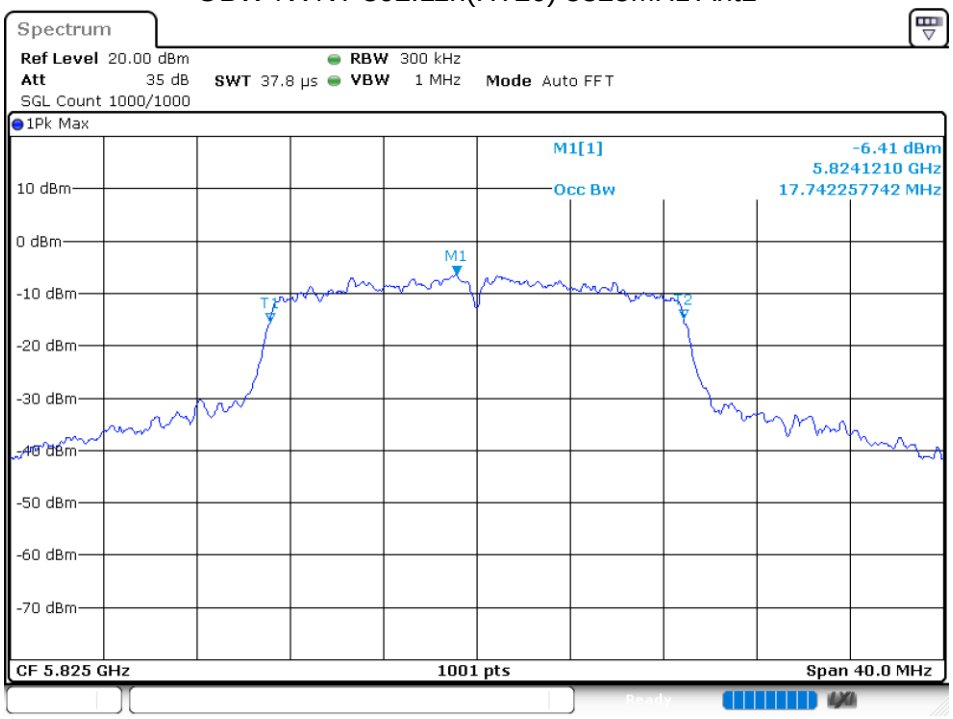
OBW NVNT 802.11n(HT20) 5785MHz Ant1



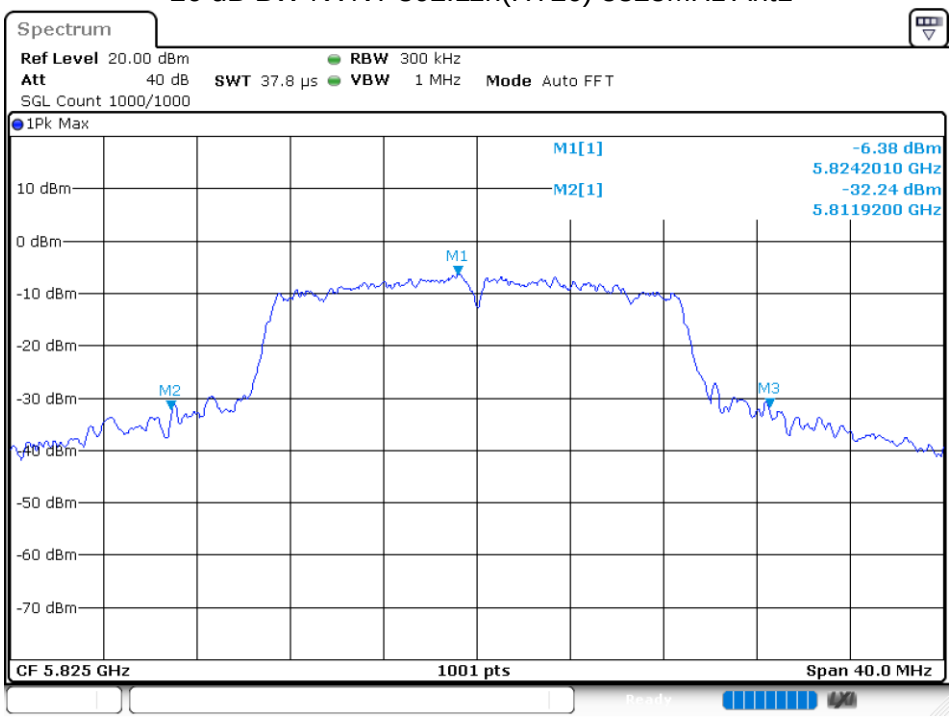
-26 dB BW NVNT 802.11n(HT20) 5785MHz Ant1



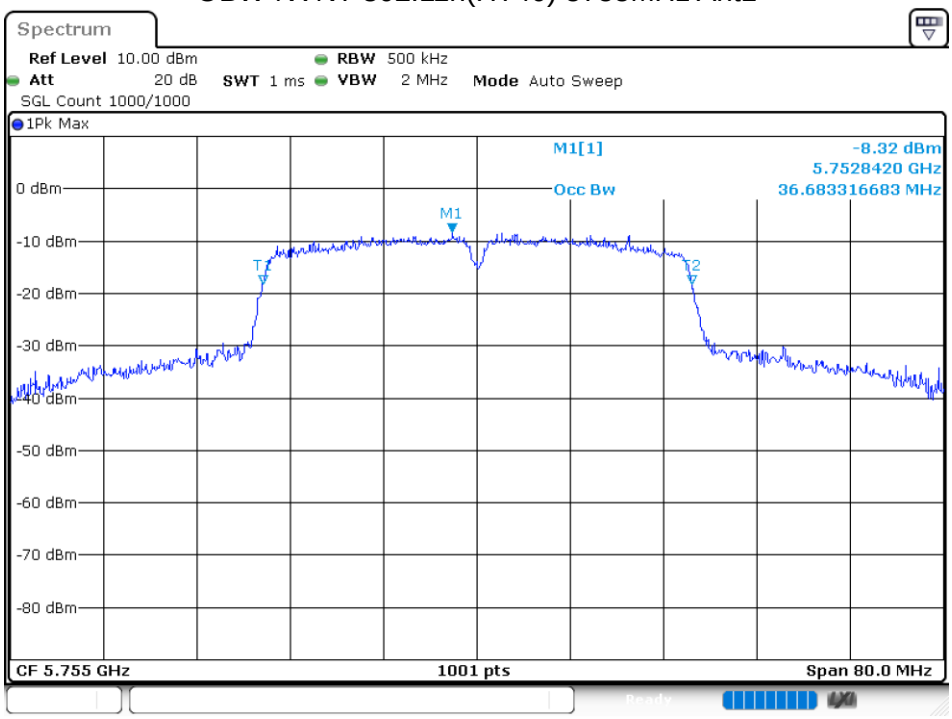
OBW NVNT 802.11n(HT20) 5825MHz Ant1



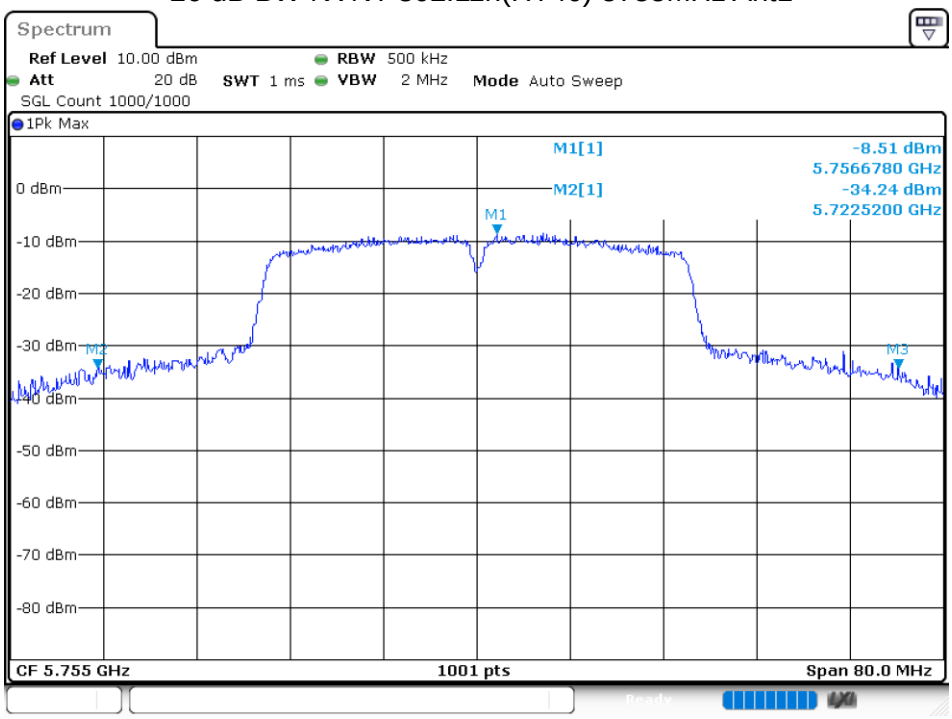
-26 dB BW NVNT 802.11n(HT20) 5825MHz Ant1



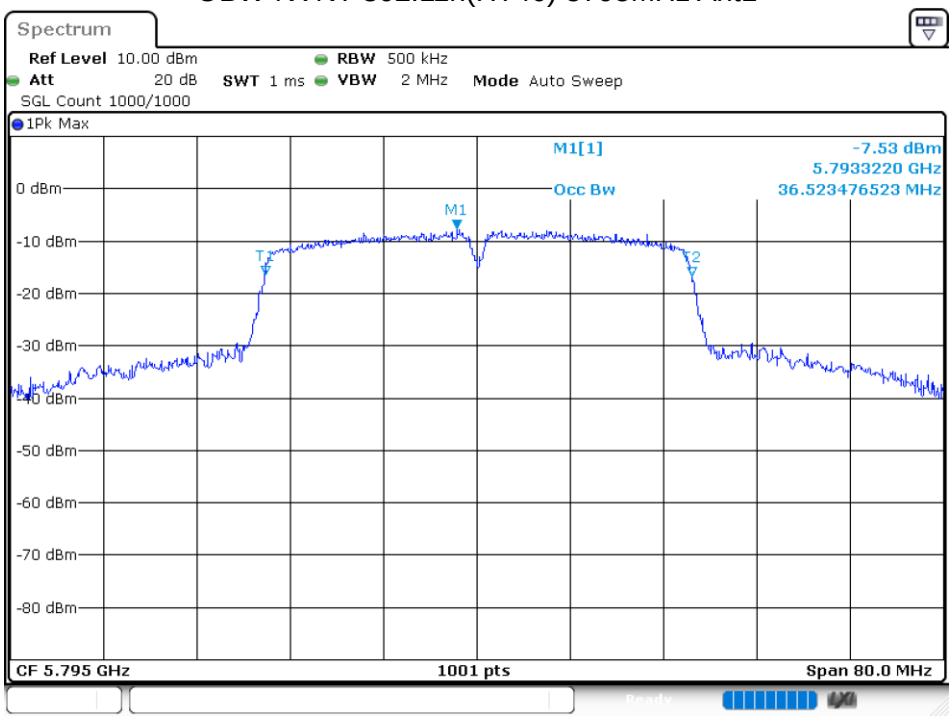
OBW NVNT 802.11n(HT40) 5755MHz Ant1



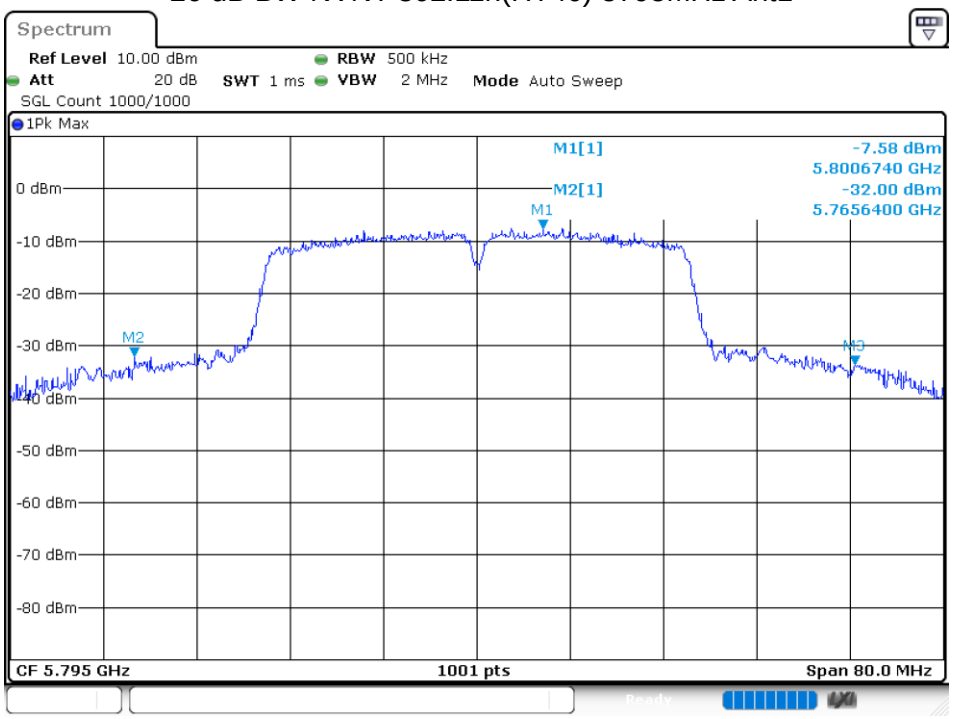
-26 dB BW NVNT 802.11n(HT40) 5755MHz Ant1



OBW NVNT 802.11n(HT40) 5795MHz Ant1



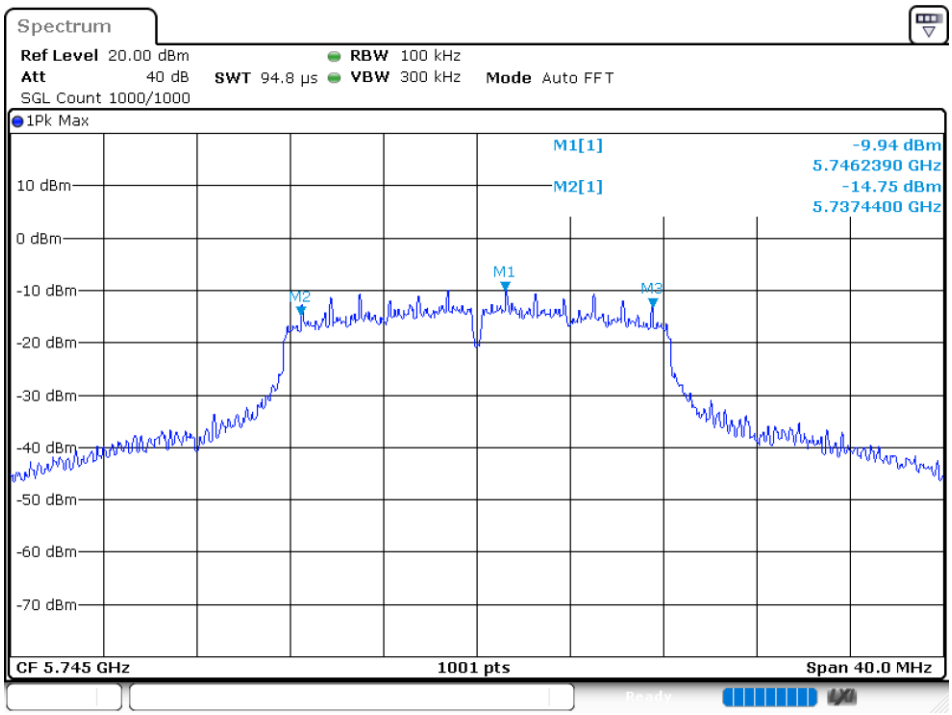
-26 dB BW NVNT 802.11n(HT40) 5795MHz Ant1



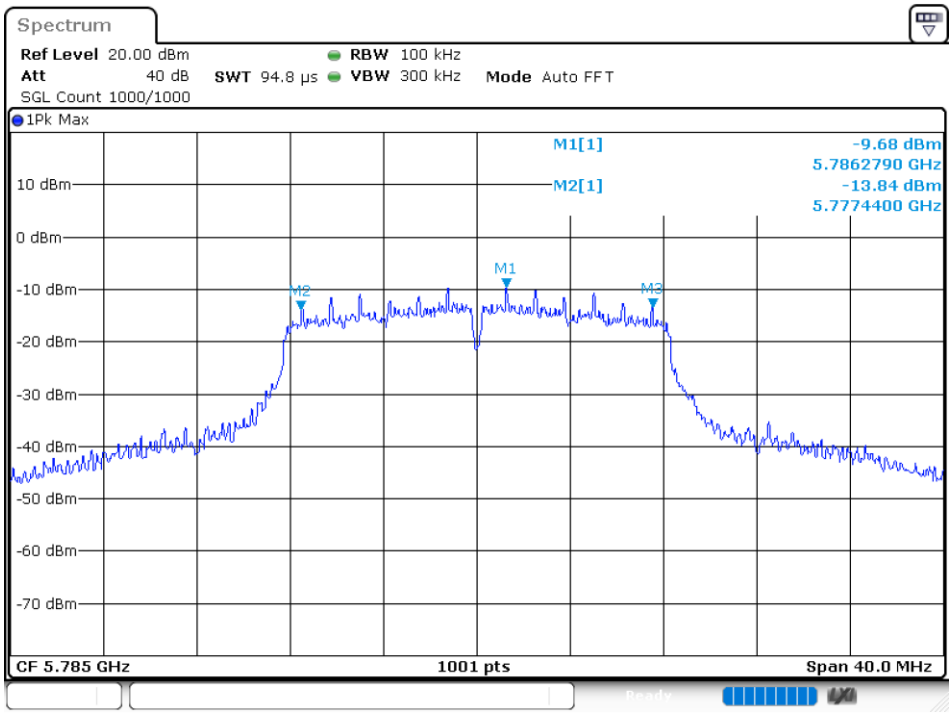
5.4 **-6DB EMISSION BANDWIDTH**

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	15.12	0.5	Pass
NVNT	802.11a	5785	Ant 1	15.12	0.5	Pass
NVNT	802.11a	5825	Ant 1	15.12	0.5	Pass
NVNT	802.11ac20	5745	Ant 1	16.92	0.5	Pass
NVNT	802.11ac20	5785	Ant 1	15.32	0.5	Pass
NVNT	802.11ac20	5825	Ant 1	15.12	0.5	Pass
NVNT	802.11ac40	5755	Ant 1	35.12	0.5	Pass
NVNT	802.11ac40	5795	Ant 1	35.12	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 1	17.12	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 1	15.12	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 1	15.12	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 1	35.12	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 1	35.12	0.5	Pass

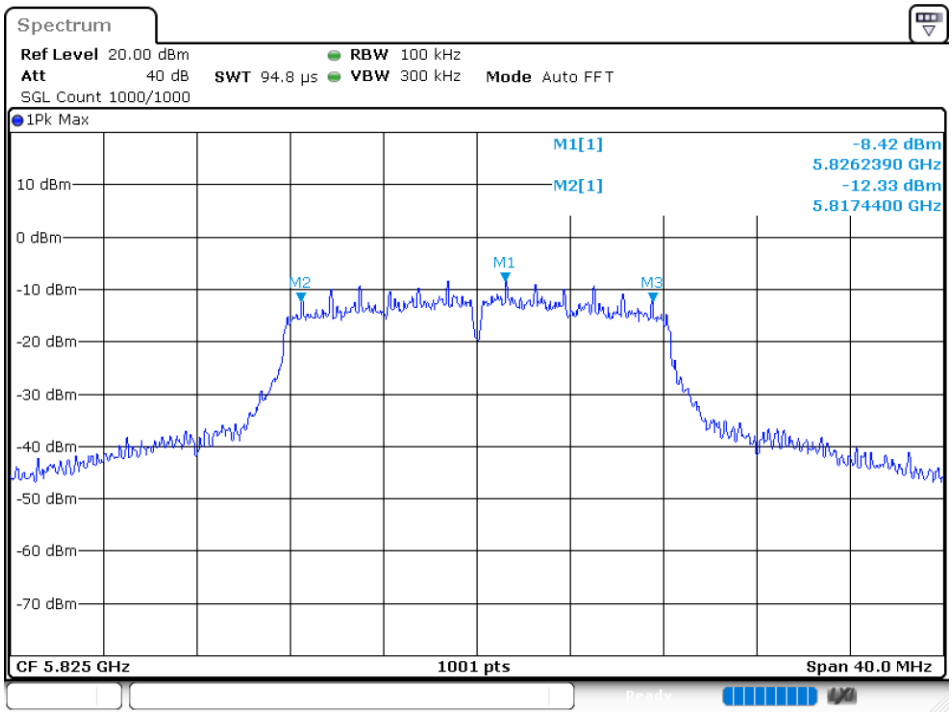
EBW NVNT 802.11a 5745MHz Ant1



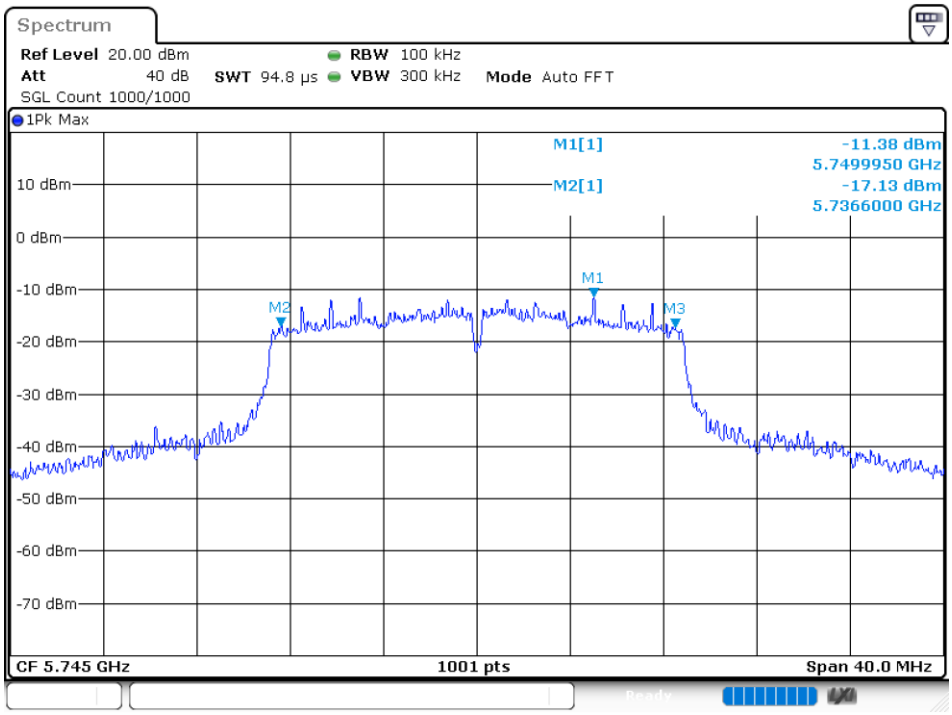
EBW NVNT 802.11a 5785MHz Ant1



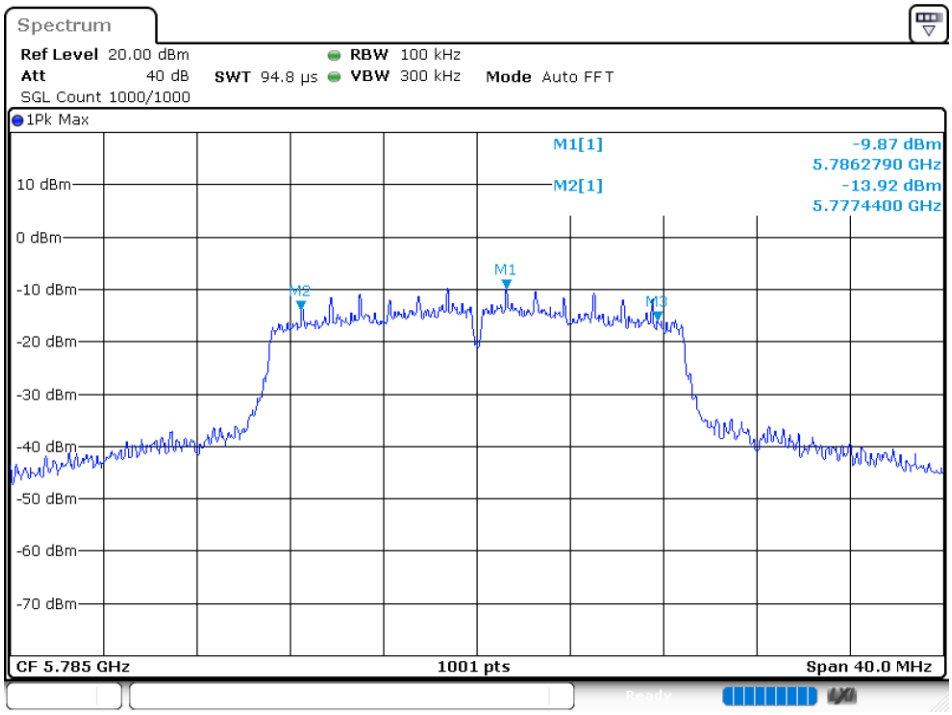
EBW NVNT 802.11a 5825MHz Ant1



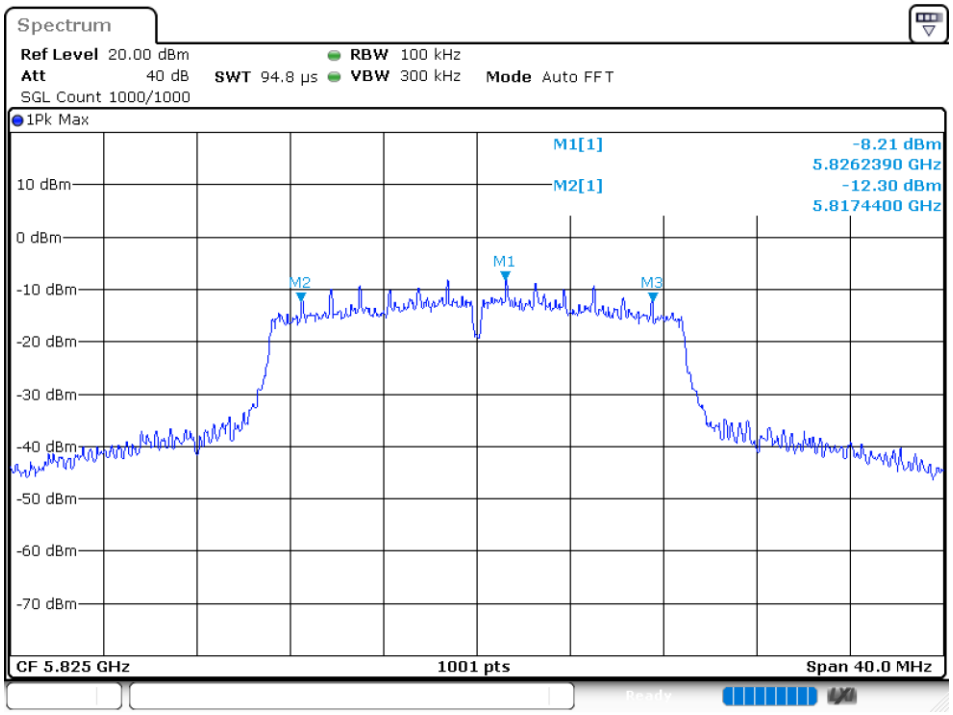
EBW NVNT 802.11ac20 5745MHz Ant1



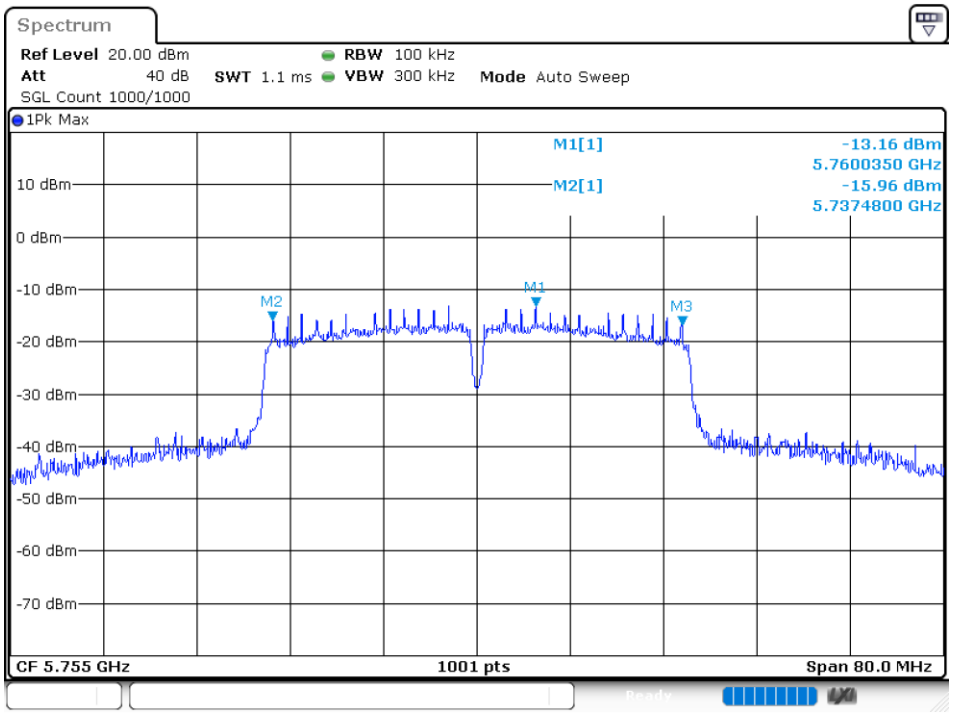
EBW NVNT 802.11ac20 5785MHz Ant1



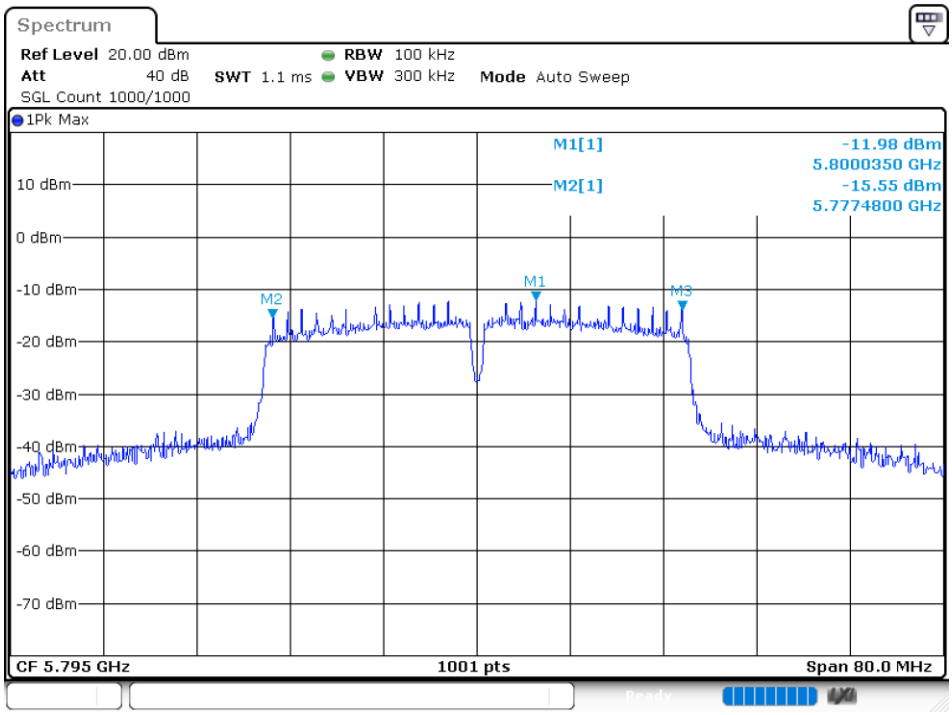
EBW NVNT 802.11ac20 5825MHz Ant1



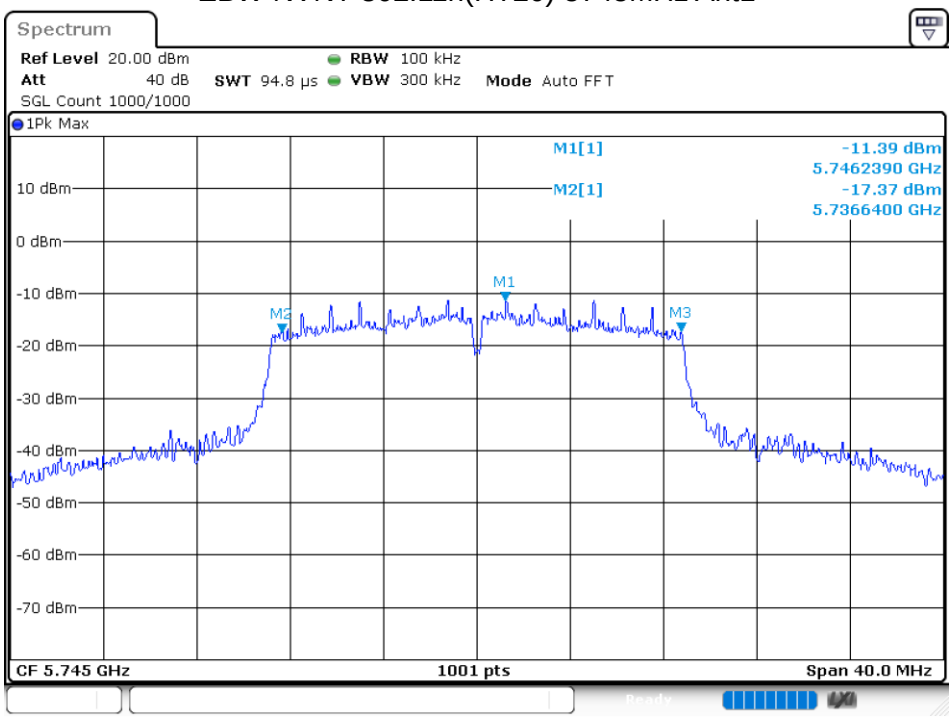
EBW NVNT 802.11ac40 5755MHz Ant1



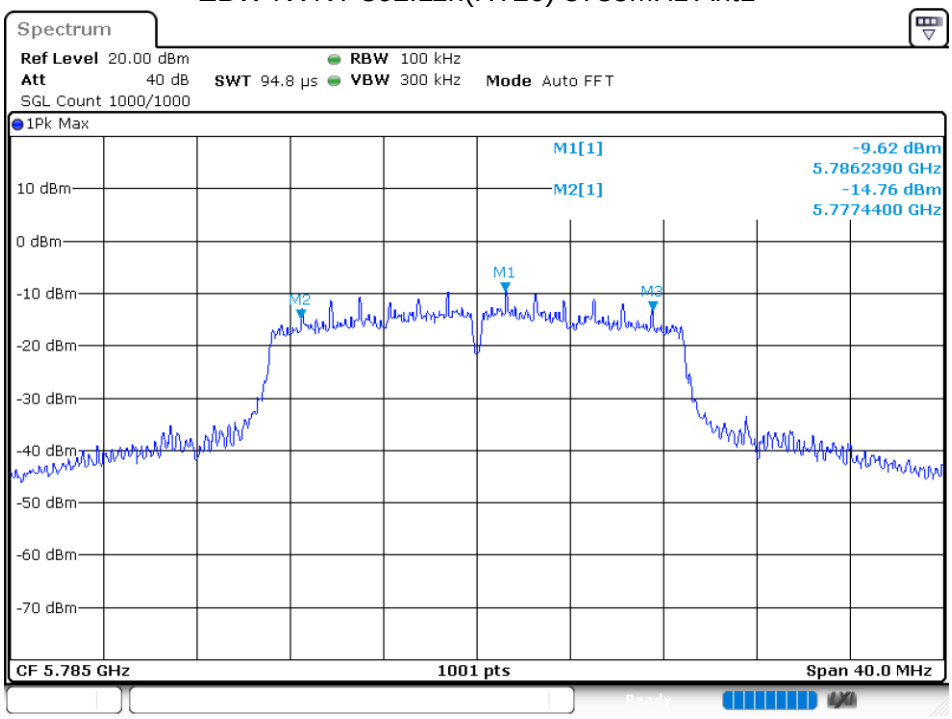
EBW NVNT 802.11ac40 5795MHz Ant1



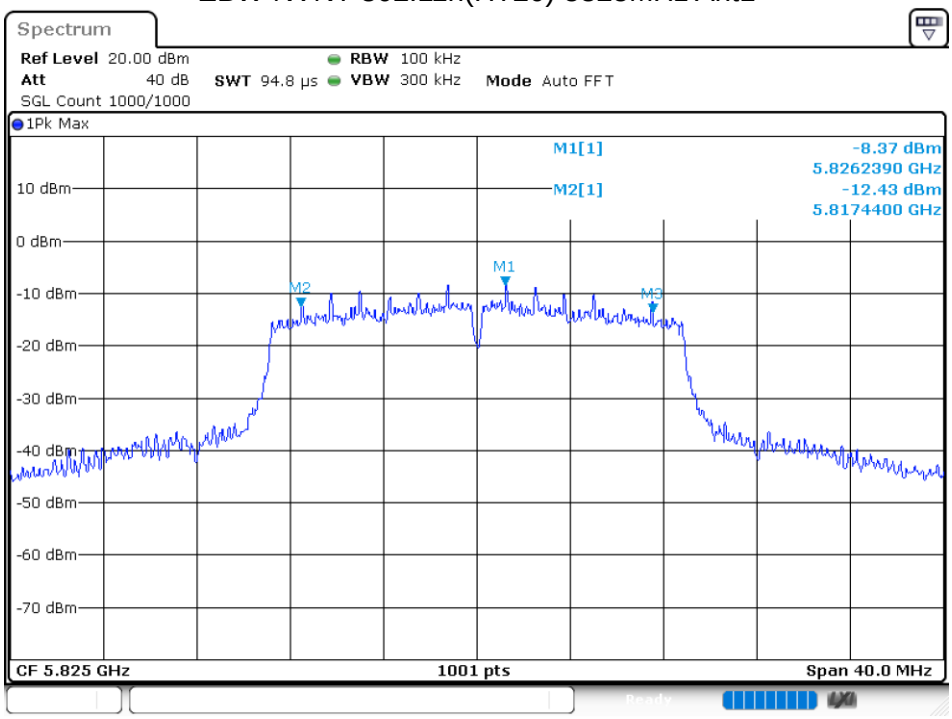
EBW NVNT 802.11n(HT20) 5745MHz Ant1



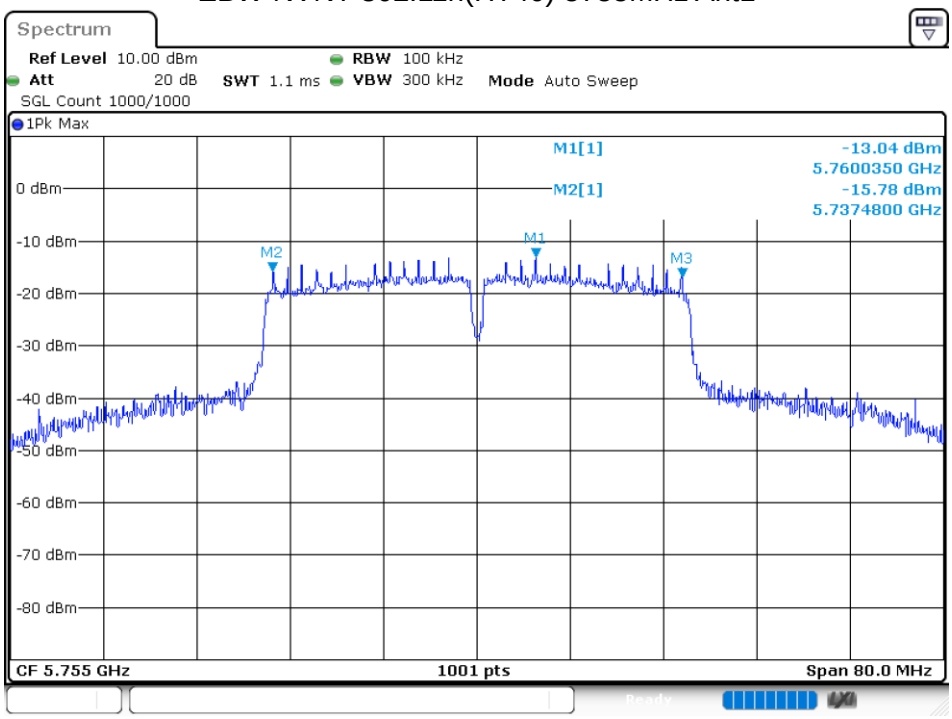
EBW NVNT 802.11n(HT20) 5785MHz Ant1



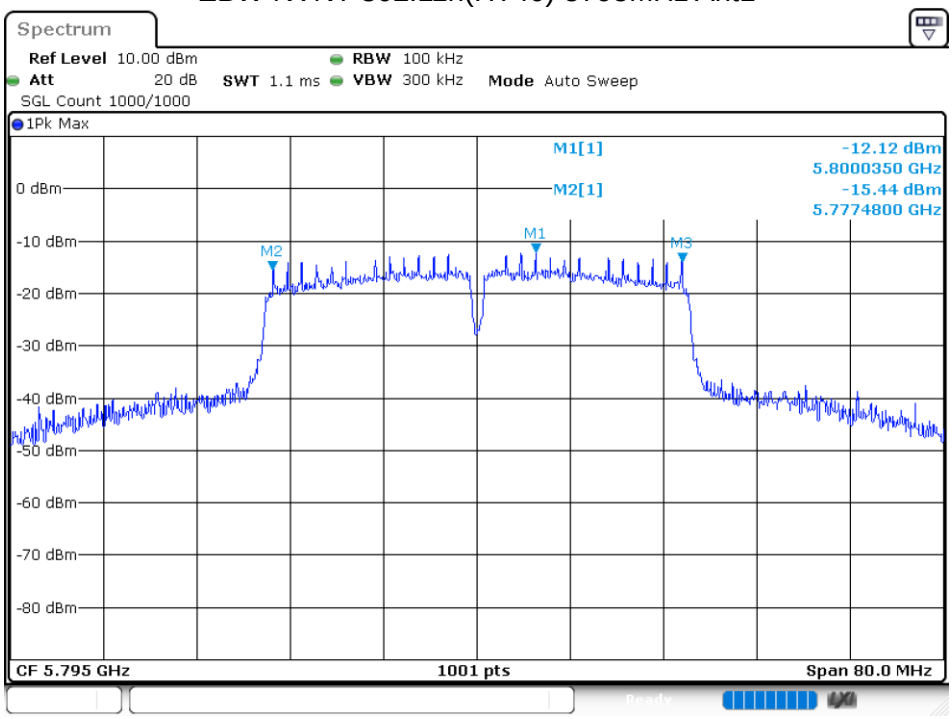
EBW NVNT 802.11n(HT20) 5825MHz Ant1



EBW NVNT 802.11n(HT40) 5755MHz Ant1



EBW NVNT 802.11n(HT40) 5795MHz Ant1

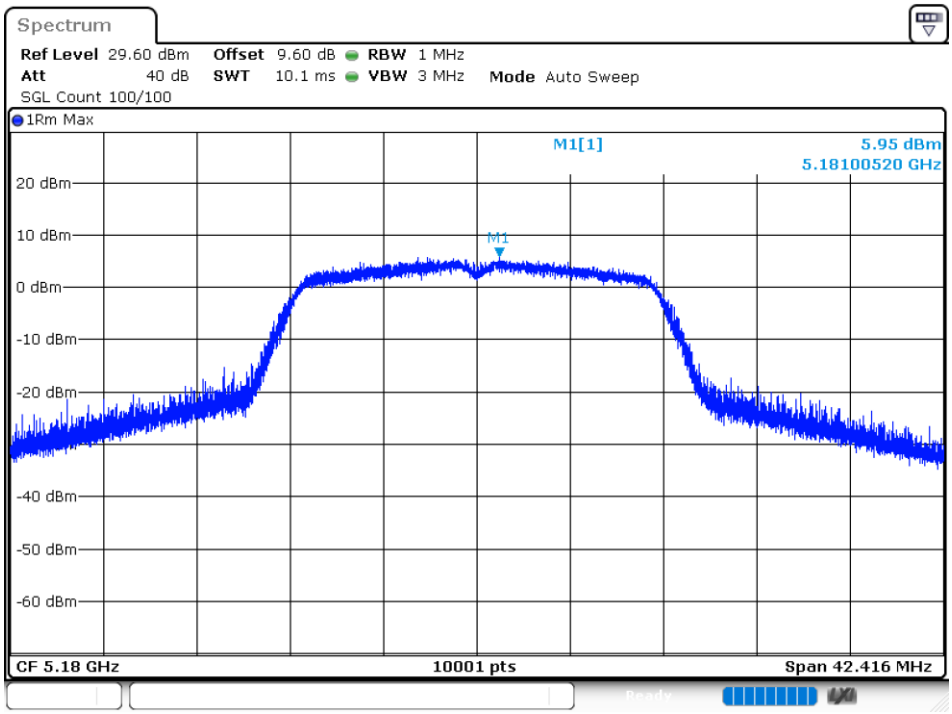


5.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

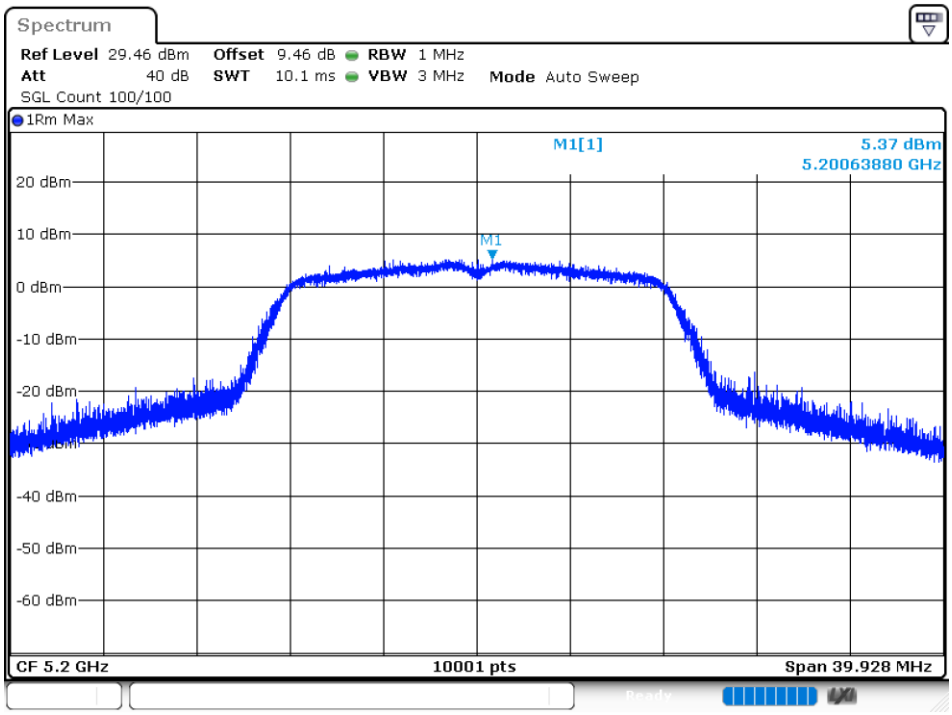
5.2G:

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant 1	5.951	11	Pass
NVNT	802.11a	5200	Ant 1	5.374	11	Pass
NVNT	802.11a	5240	Ant 1	5.988	11	Pass
NVNT	802.11ac20	5180	Ant 1	5.721	11	Pass
NVNT	802.11ac20	5200	Ant 1	5.65	11	Pass
NVNT	802.11ac20	5240	Ant 1	5.29	11	Pass
NVNT	802.11ac40	5190	Ant 1	3.1	11	Pass
NVNT	802.11ac40	5230	Ant 1	3.002	11	Pass
NVNT	802.11n(HT20)	5180	Ant 1	5.577	11	Pass
NVNT	802.11n(HT20)	5200	Ant 1	5.33	11	Pass
NVNT	802.11n(HT20)	5240	Ant 1	5.531	11	Pass
NVNT	802.11n(HT40)	5190	Ant 1	2.614	11	Pass
NVNT	802.11n(HT40)	5230	Ant 1	3.064	11	Pass

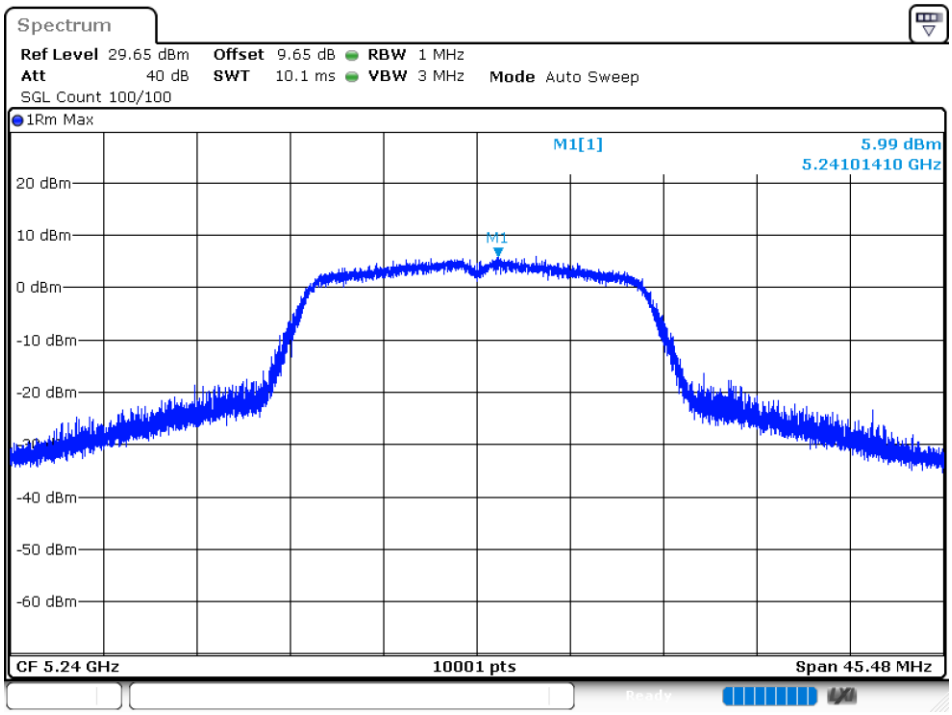
PSD NVNT 802.11a 5180MHz Ant1



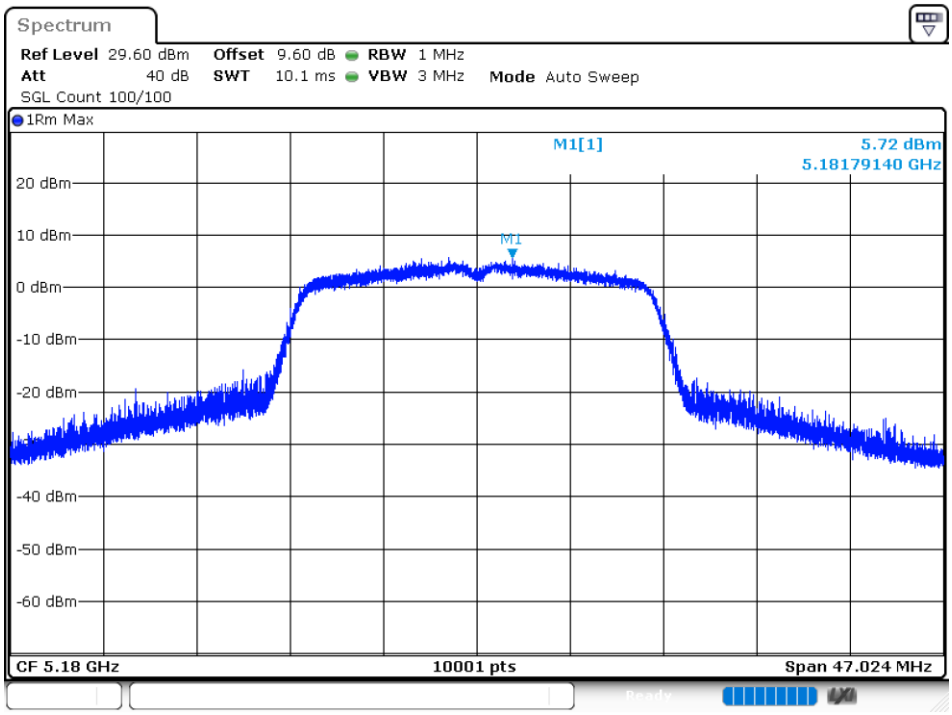
PSD NVNT 802.11a 5200MHz Ant1



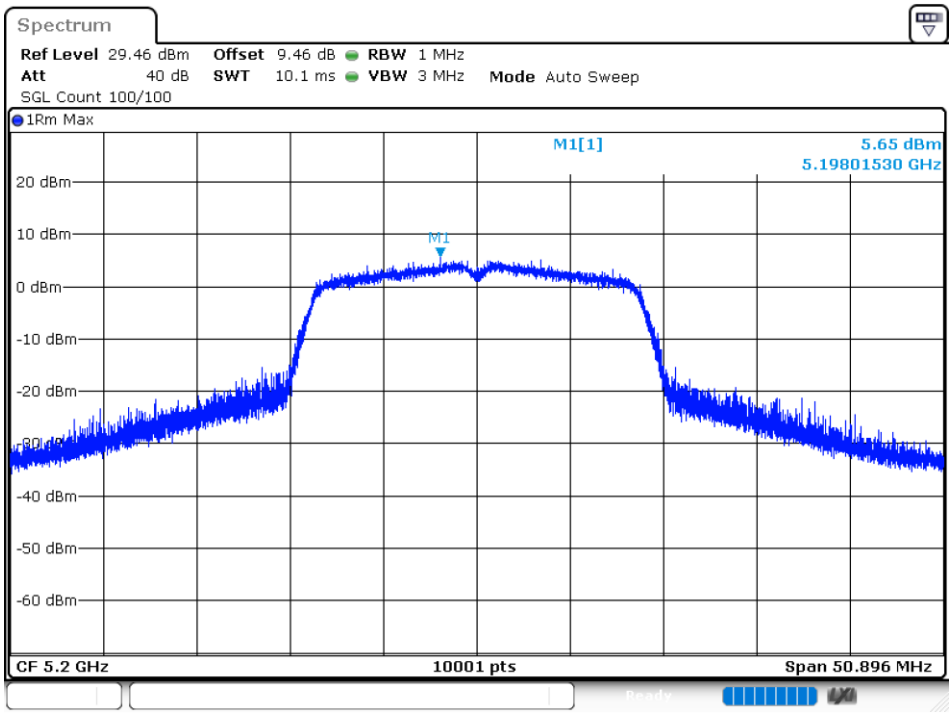
PSD NVNT 802.11a 5240MHz Ant1



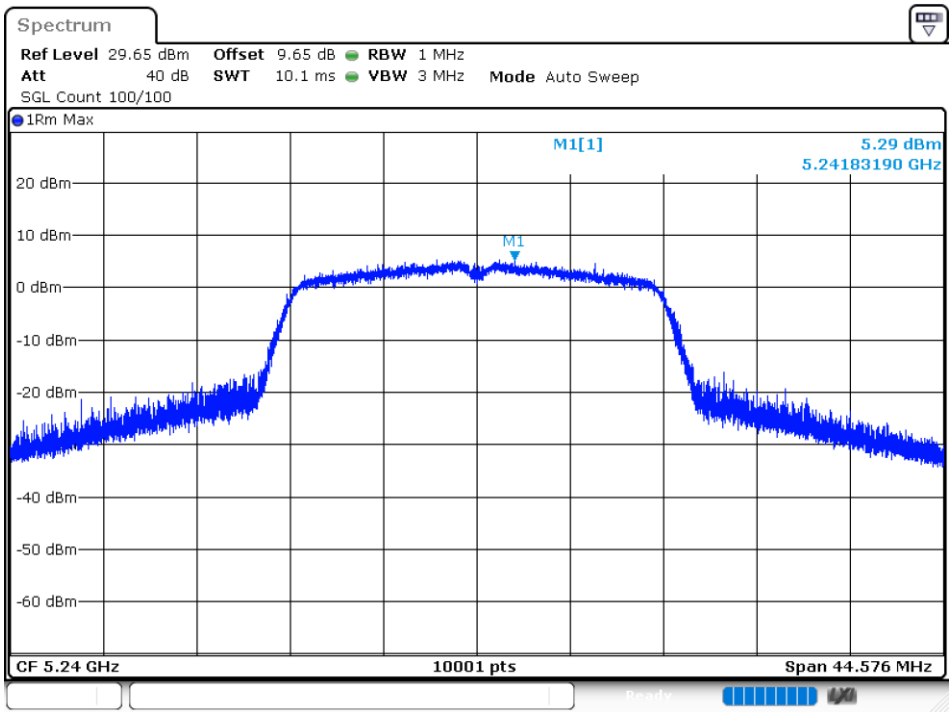
PSD NVNT 802.11ac20 5180MHz Ant1



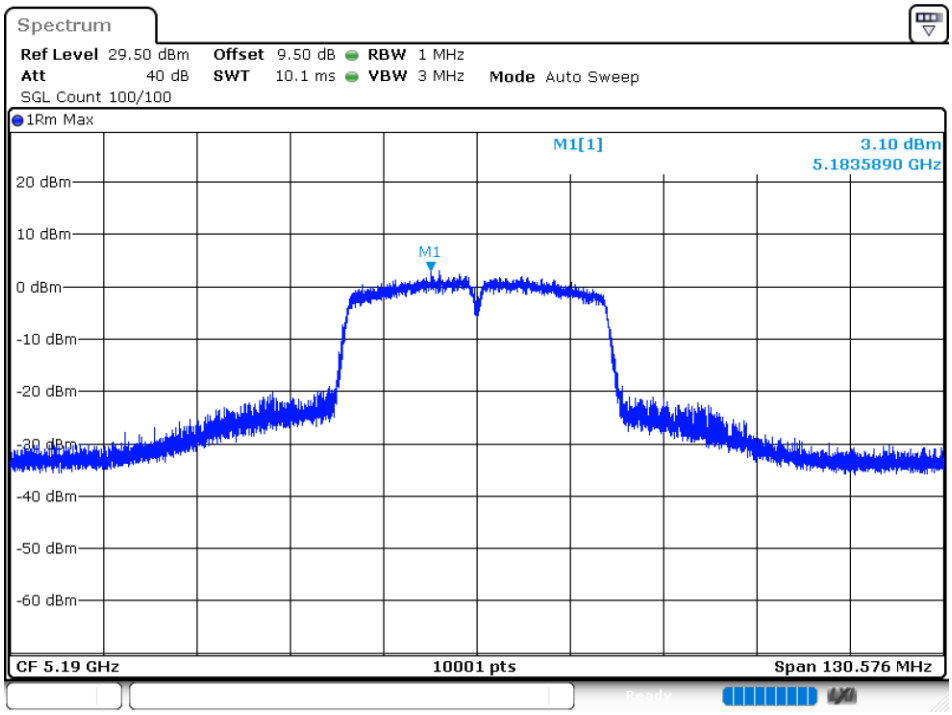
PSD NVNT 802.11ac20 5200MHz Ant1



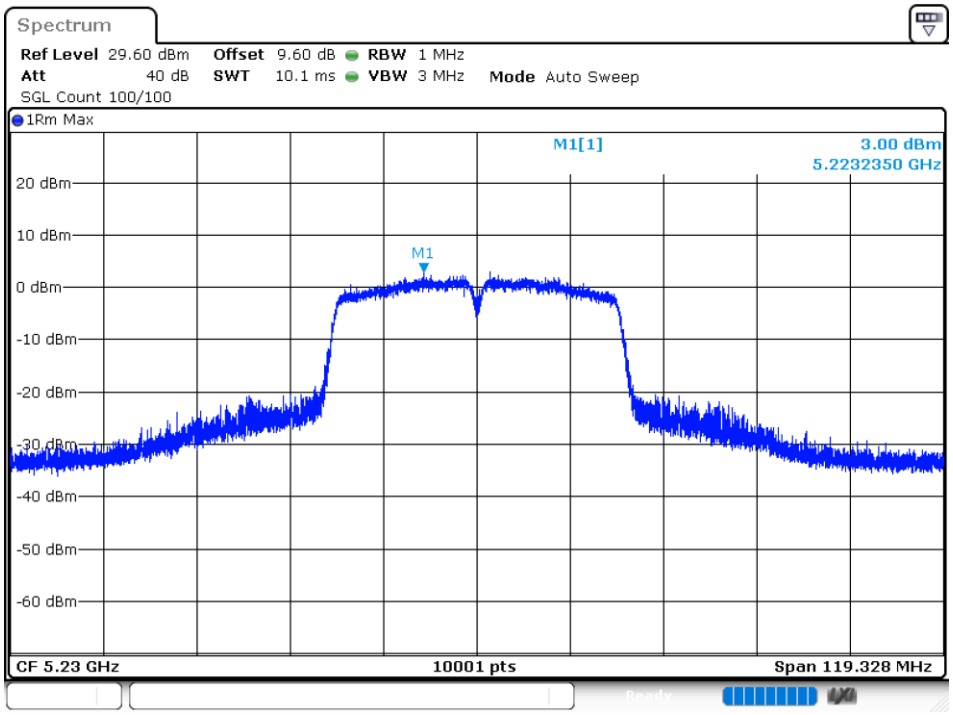
PSD NVNT 802.11ac20 5240MHz Ant1



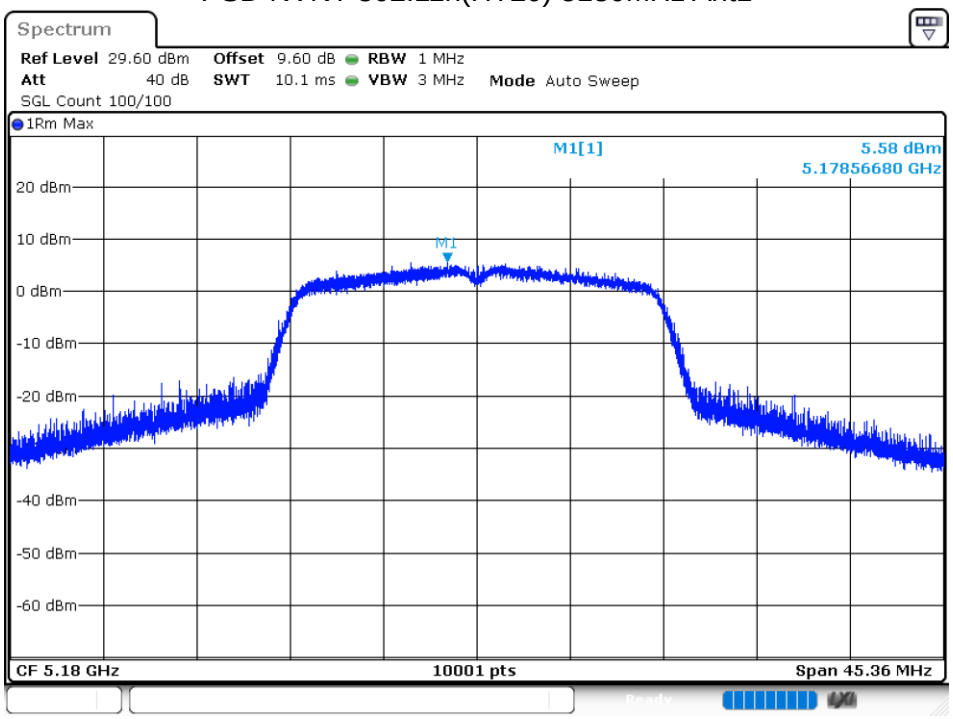
PSD NVNT 802.11ac40 5190MHz Ant1



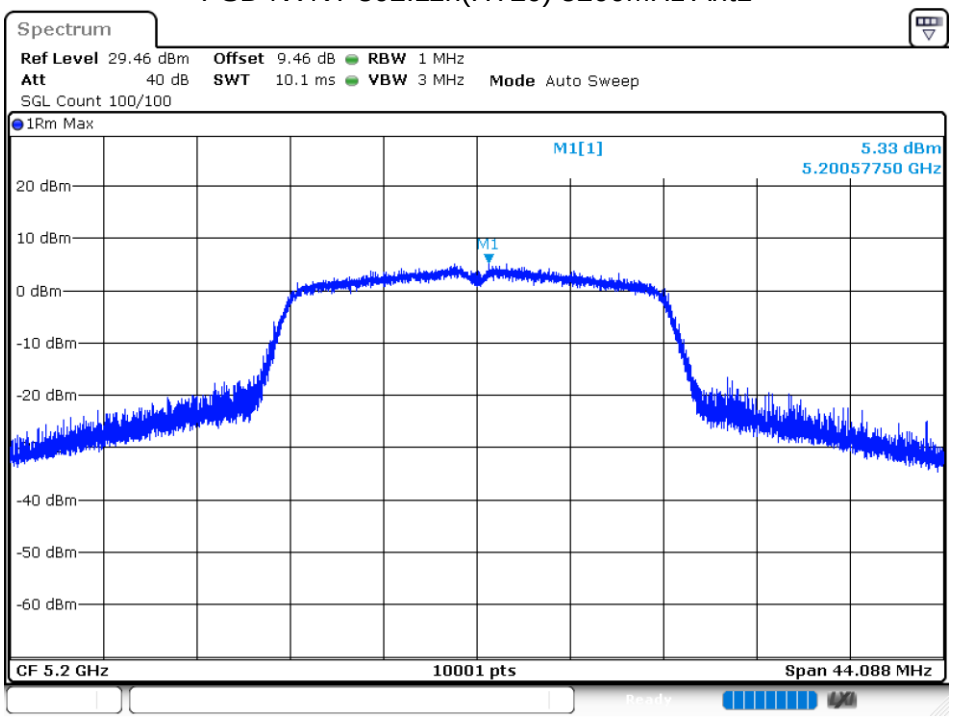
PSD NVNT 802.11ac40 5230MHz Ant1



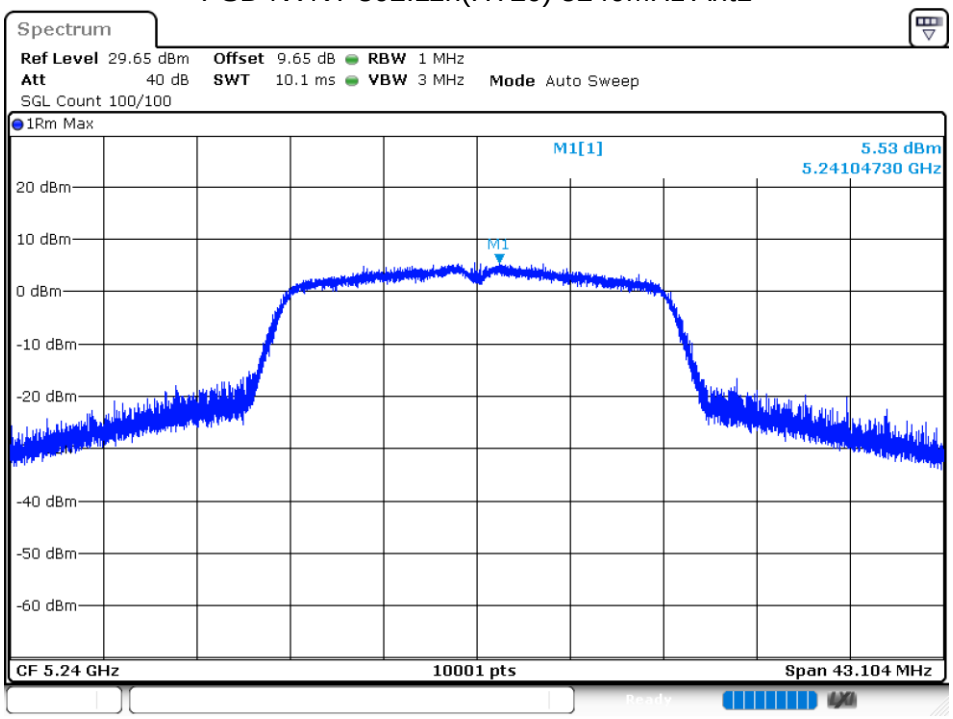
PSD NVNT 802.11n(HT20) 5180MHz Ant1



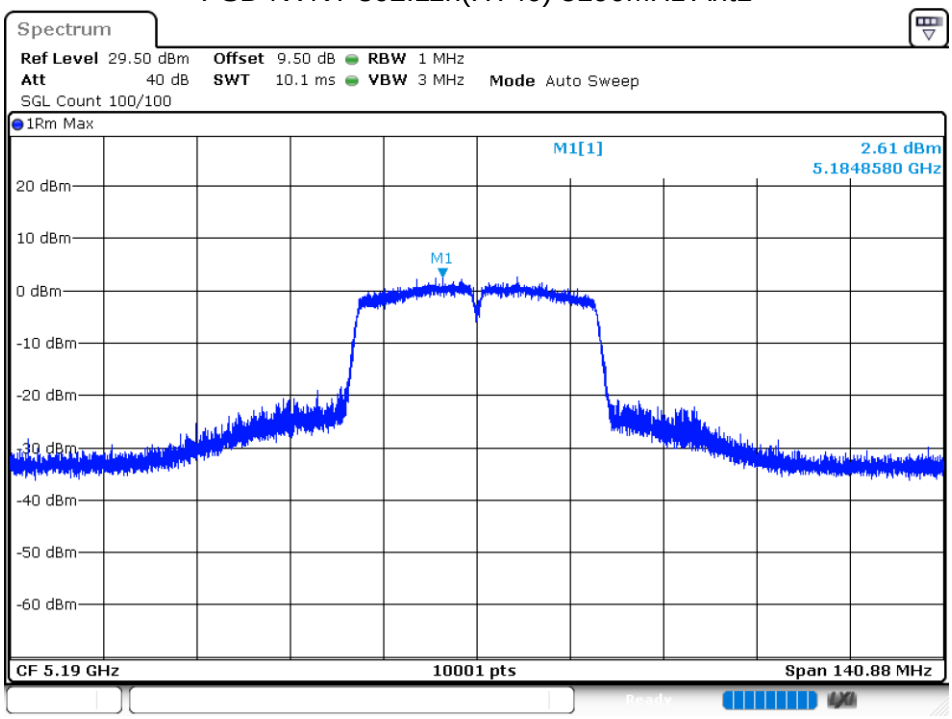
PSD NVNT 802.11n(HT20) 5200MHz Ant1



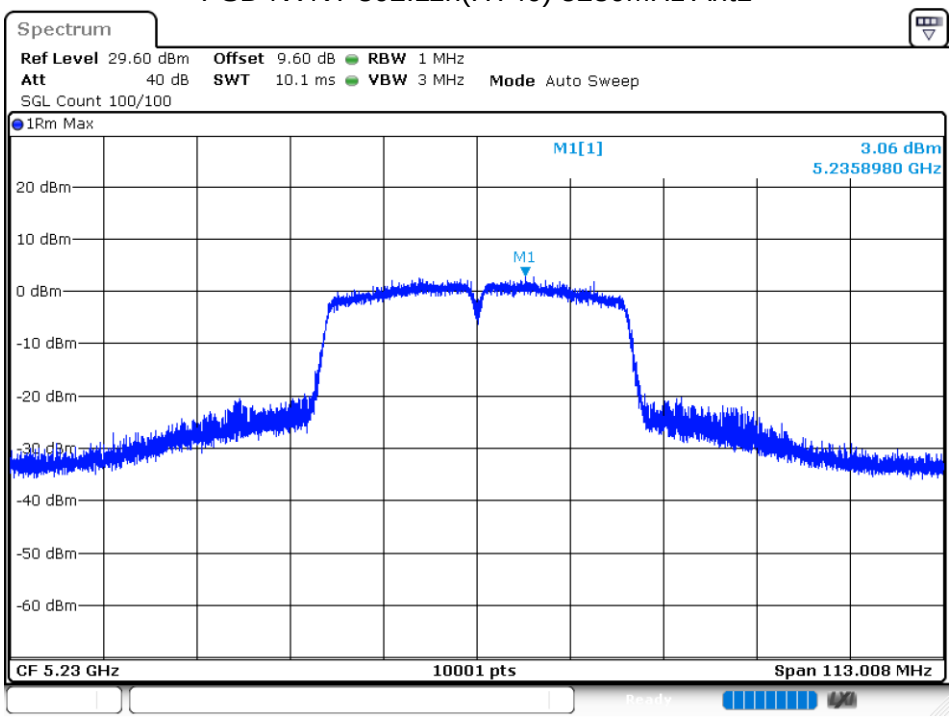
PSD NVNT 802.11n(HT20) 5240MHz Ant1



PSD NVNT 802.11n(HT40) 5190MHz Ant1



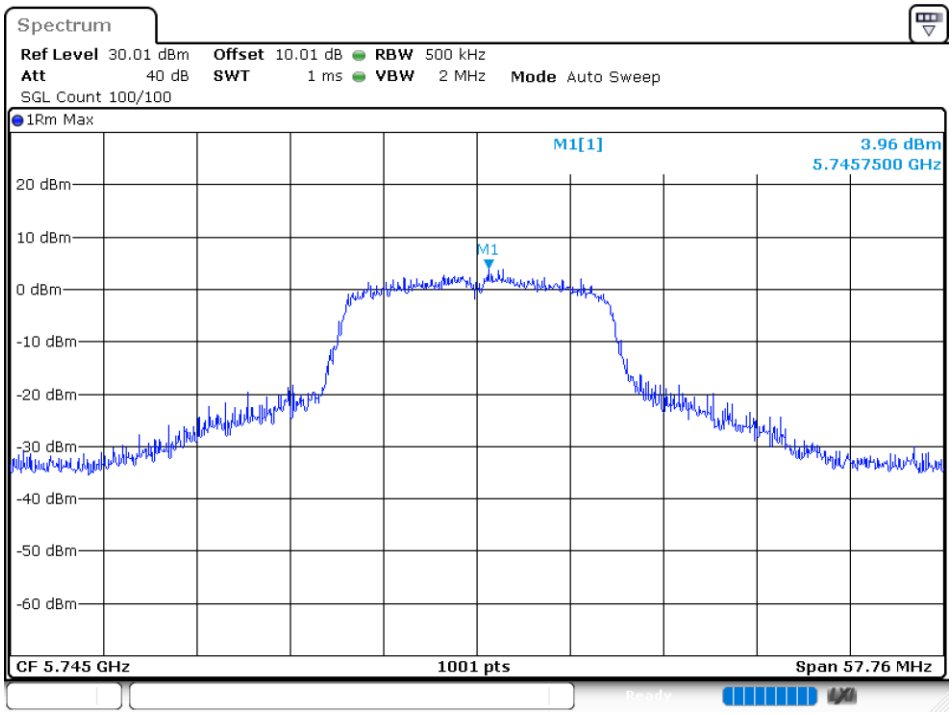
PSD NVNT 802.11n(HT40) 5230MHz Ant1



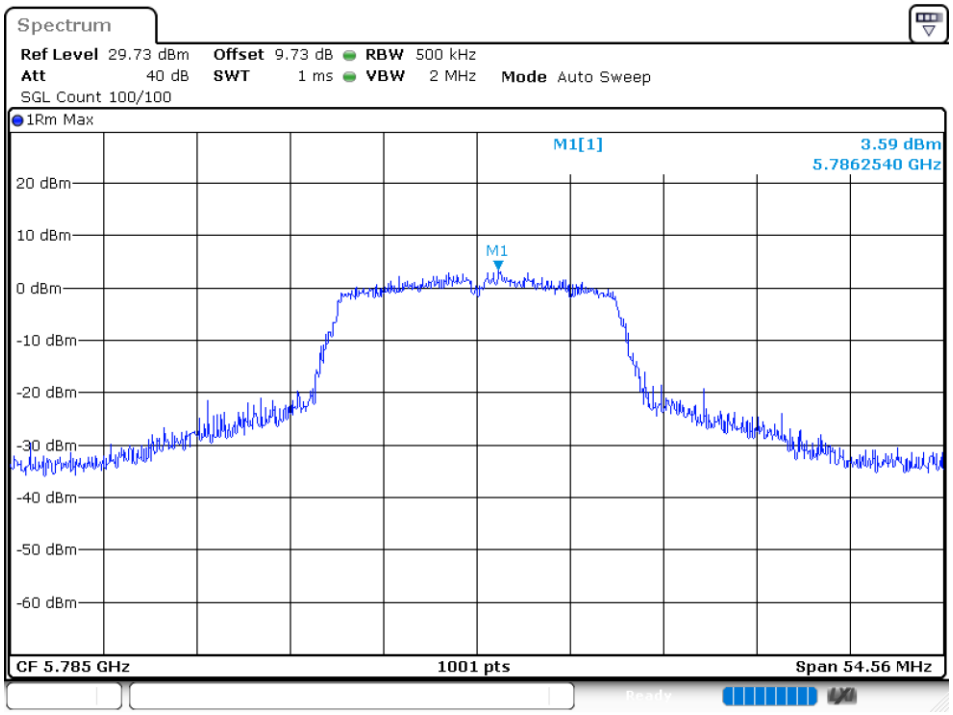
5.8G:

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	3.959	30	Pass
NVNT	802.11a	5785	Ant 1	3.589	30	Pass
NVNT	802.11a	5825	Ant 1	4.936	30	Pass
NVNT	802.11ac20	5745	Ant 1	2.945	30	Pass
NVNT	802.11ac20	5785	Ant 1	2.978	30	Pass
NVNT	802.11ac20	5825	Ant 1	4.613	30	Pass
NVNT	802.11ac40	5755	Ant 1	0.035	30	Pass
NVNT	802.11ac40	5795	Ant 1	0.733	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	2.465	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	3.671	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	3.951	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-0.715	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	0.995	30	Pass

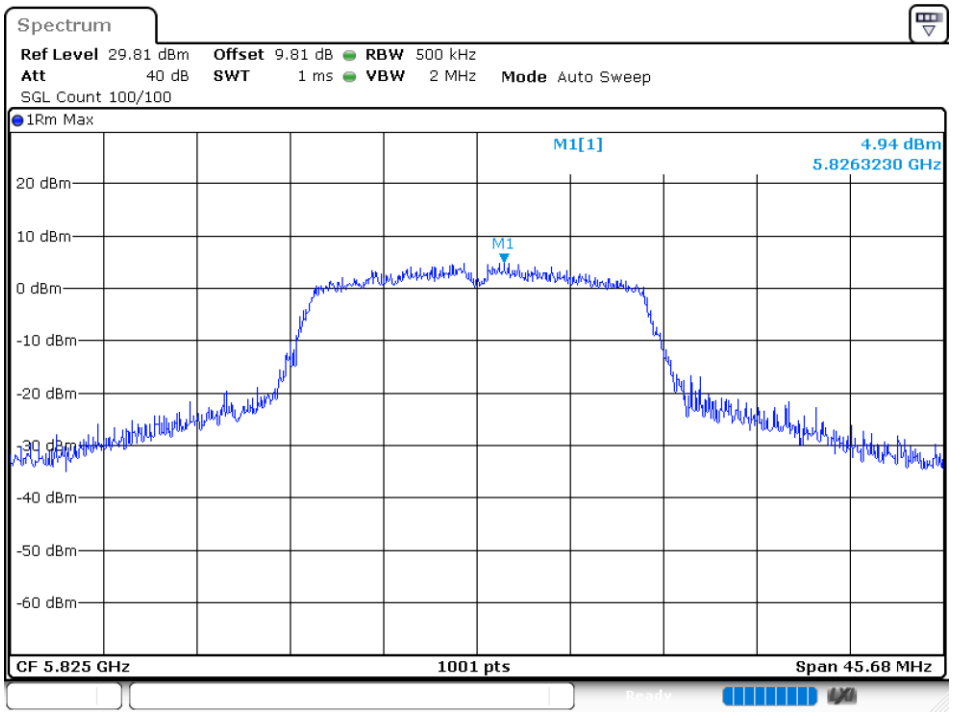
PSD NVNT 802.11a 5745MHz Ant1



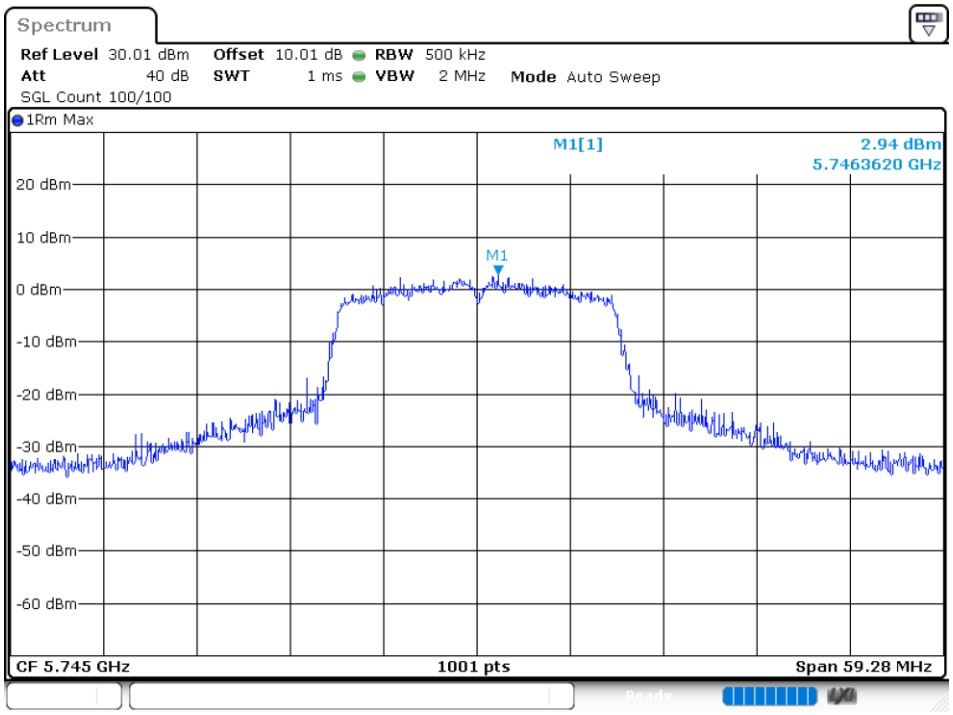
PSD NVNT 802.11a 5785MHz Ant1



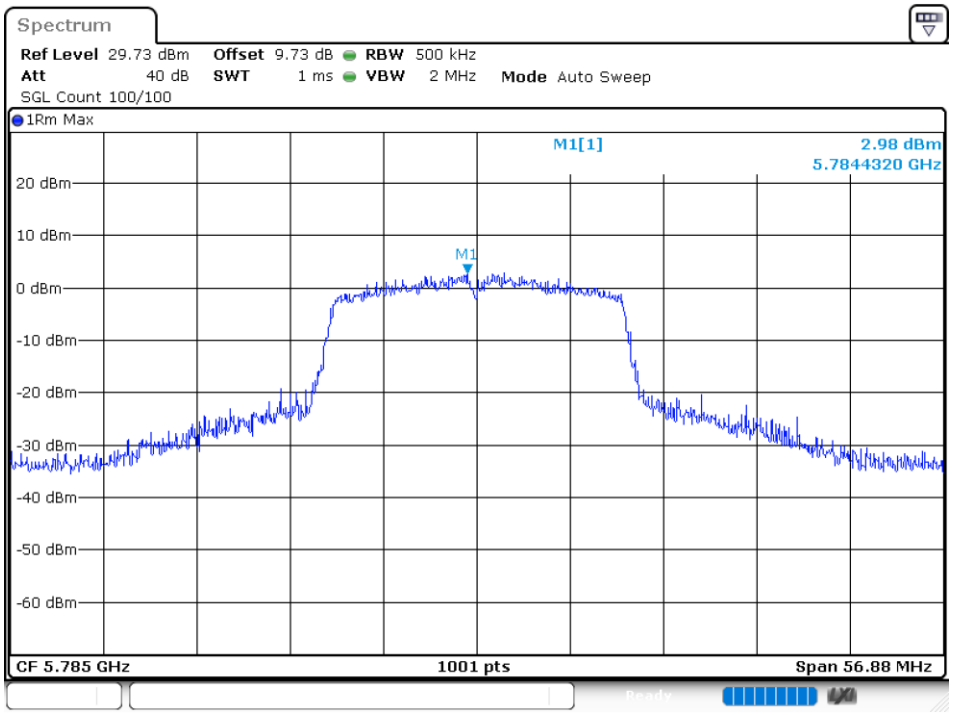
PSD NVNT 802.11a 5825MHz Ant1



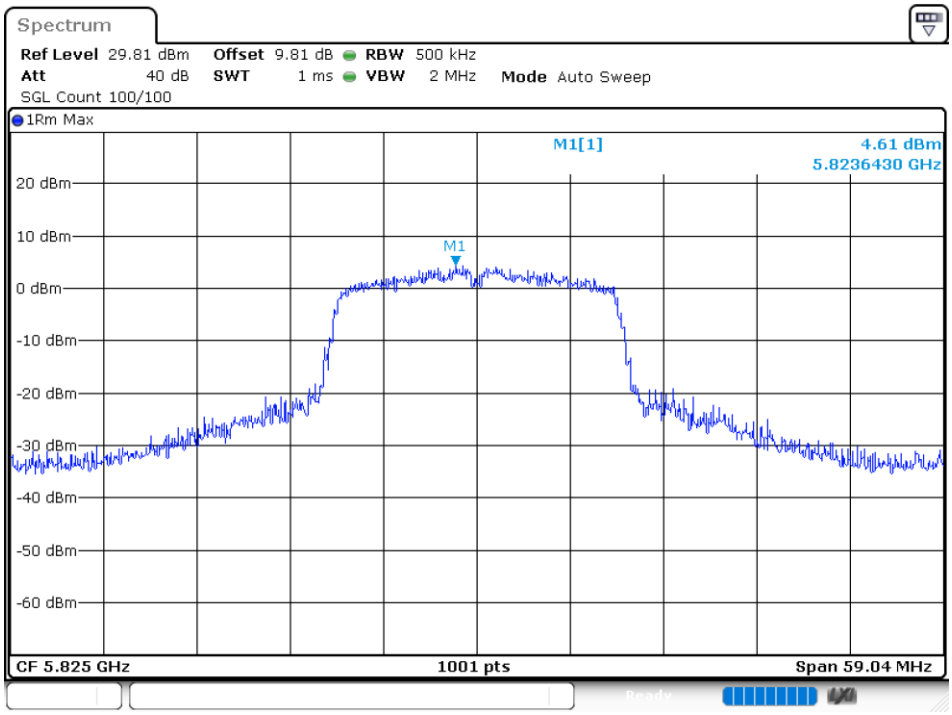
PSD NVNT 802.11ac20 5745MHz Ant1



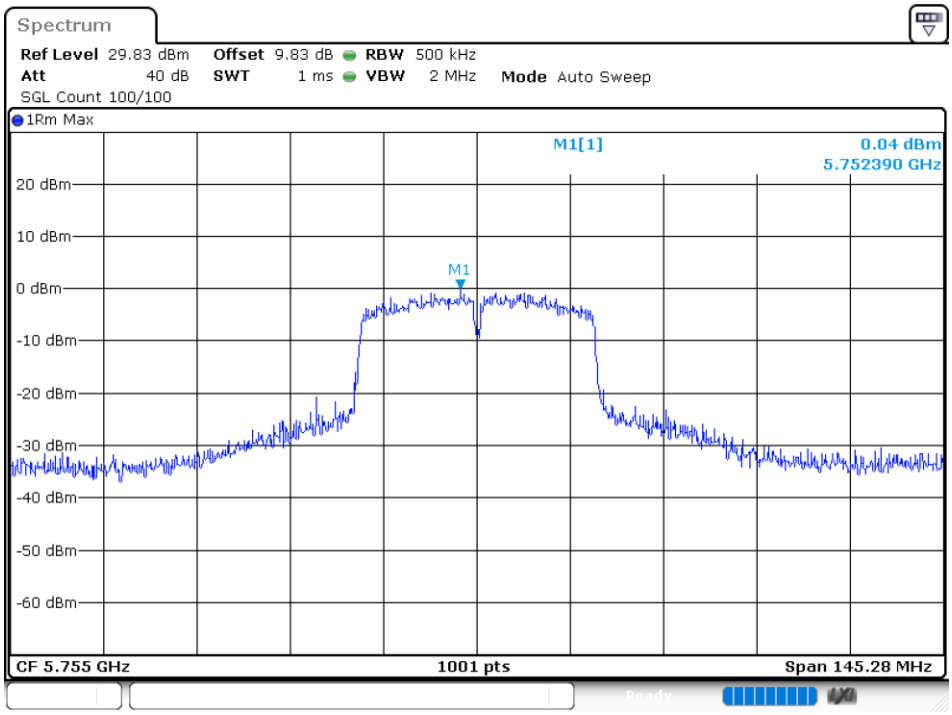
PSD NVNT 802.11ac20 5785MHz Ant1



PSD NVNT 802.11ac20 5825MHz Ant1



PSD NVNT 802.11ac40 5755MHz Ant1



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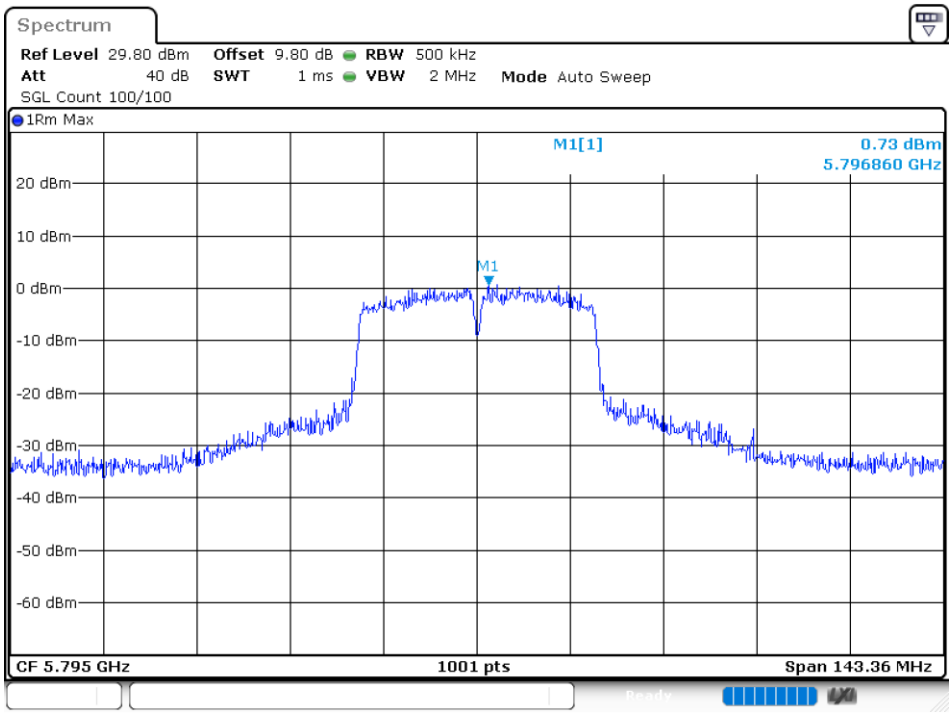
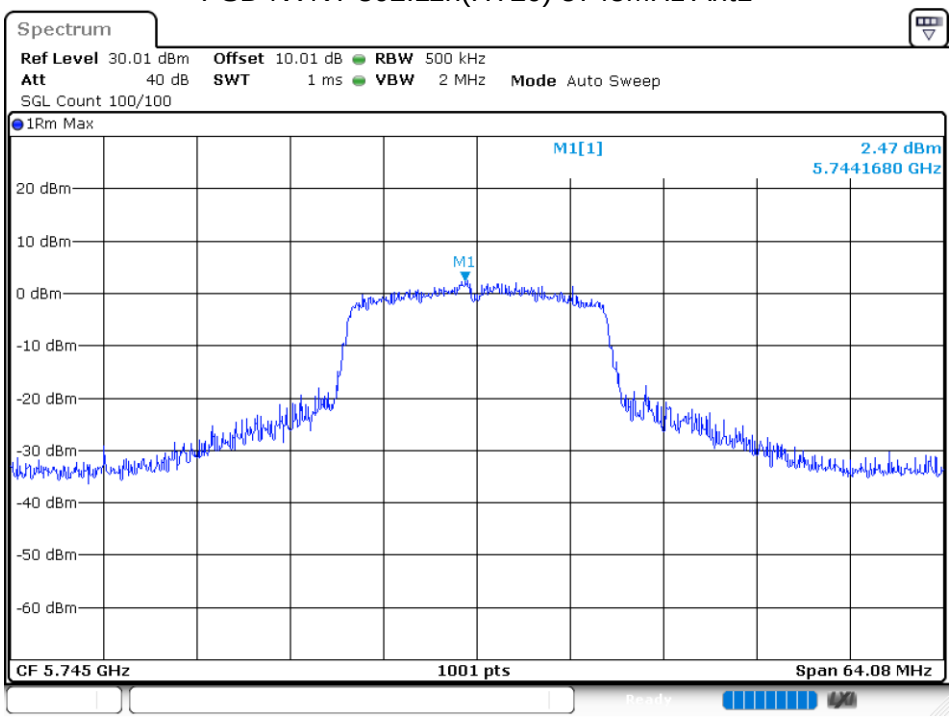
PSD NVNT 802.11n(HT20) 5745MHz Ant1