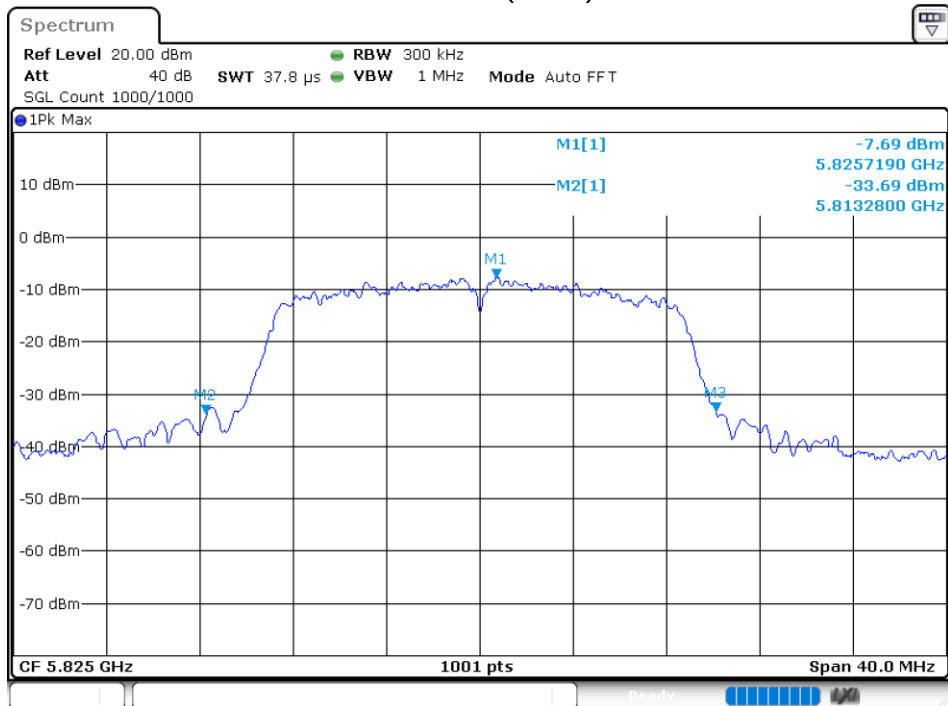
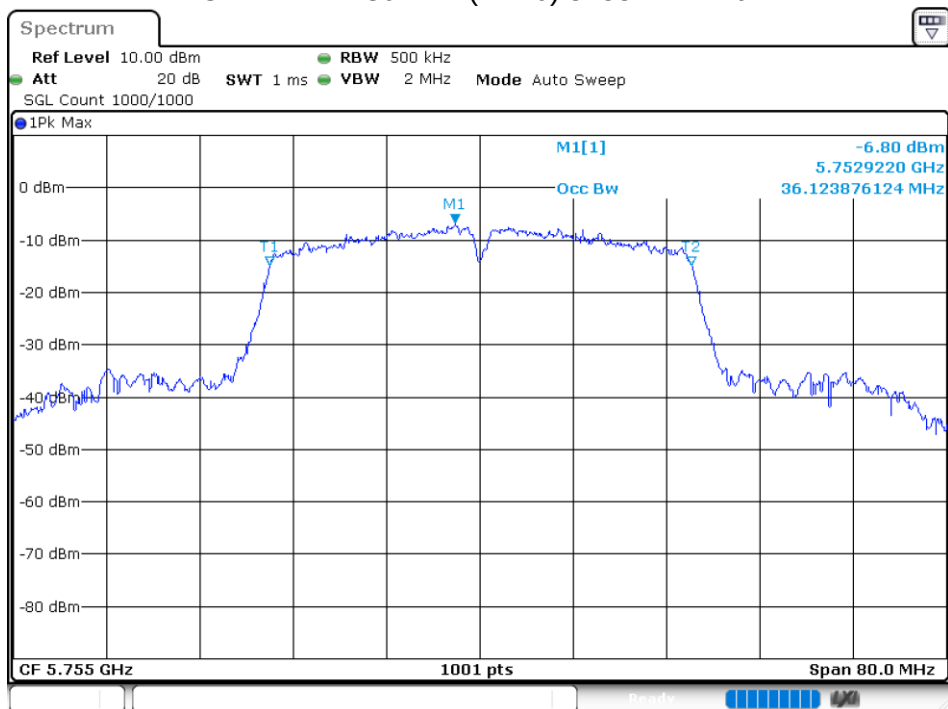


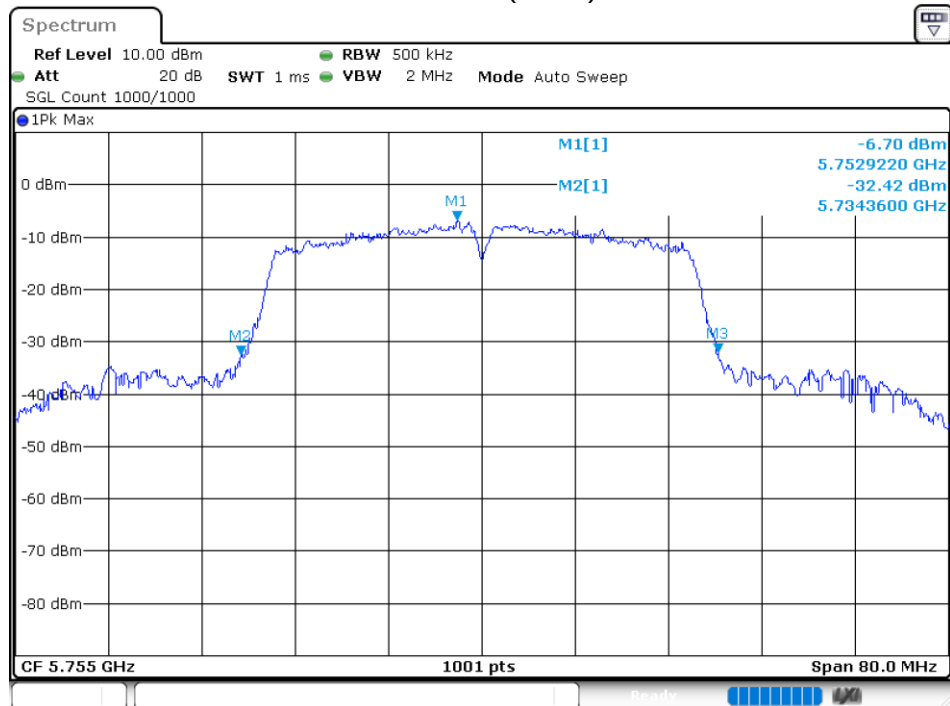
-26 dB BW NVNT 802.11n(HT20) 5825MHz Ant1



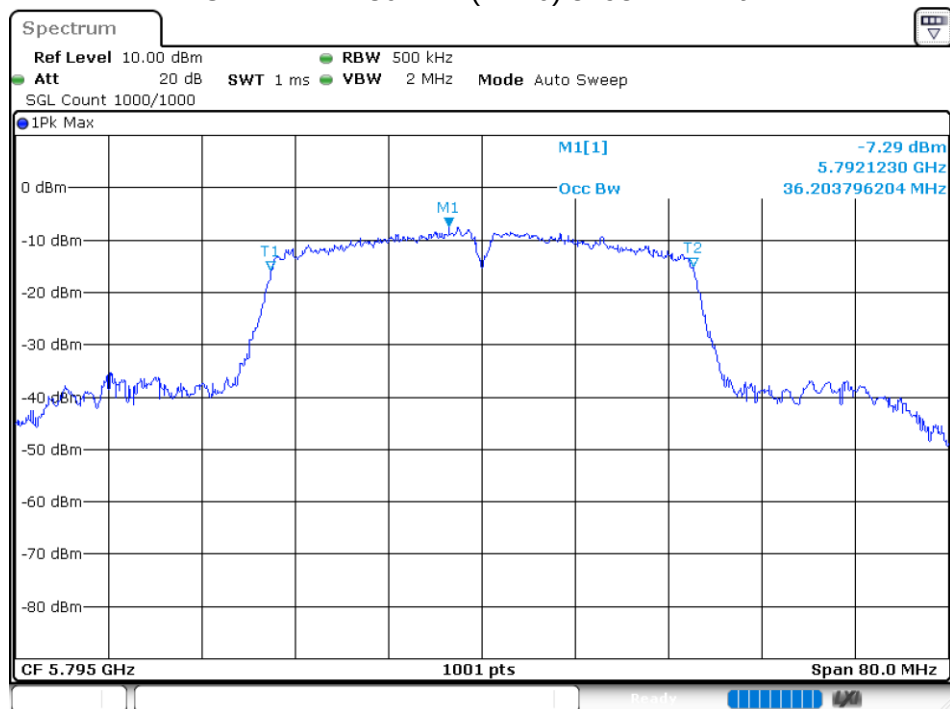
OBW NVNT 802.11n(HT40) 5755MHz Ant1



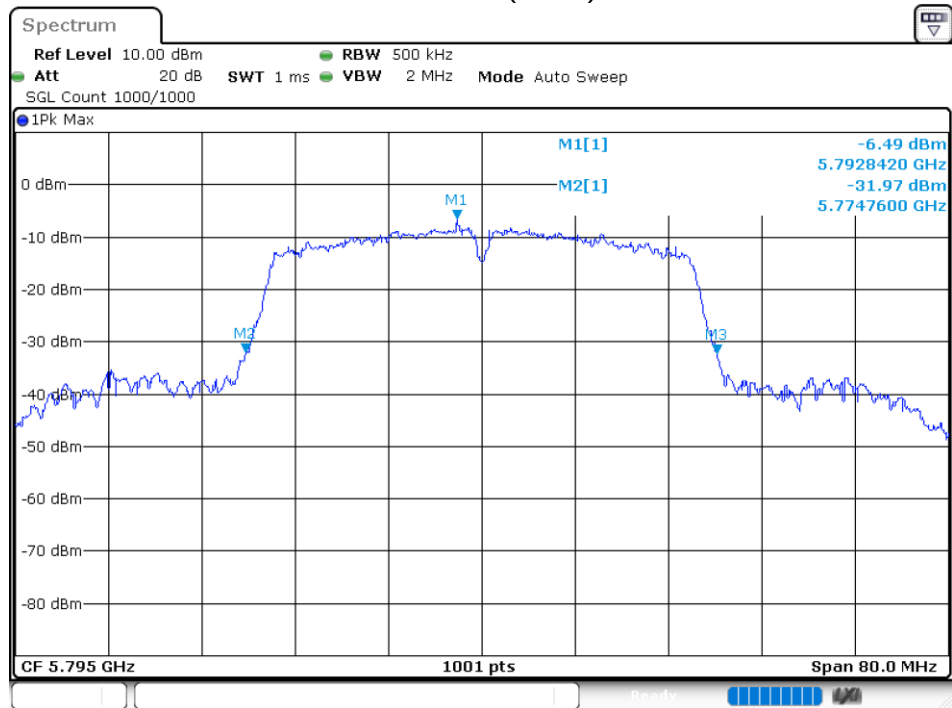
-26 dB BW NVNT 802.11n(HT40) 5755MHz Ant1



OBW NVNT 802.11n(HT40) 5795MHz Ant1



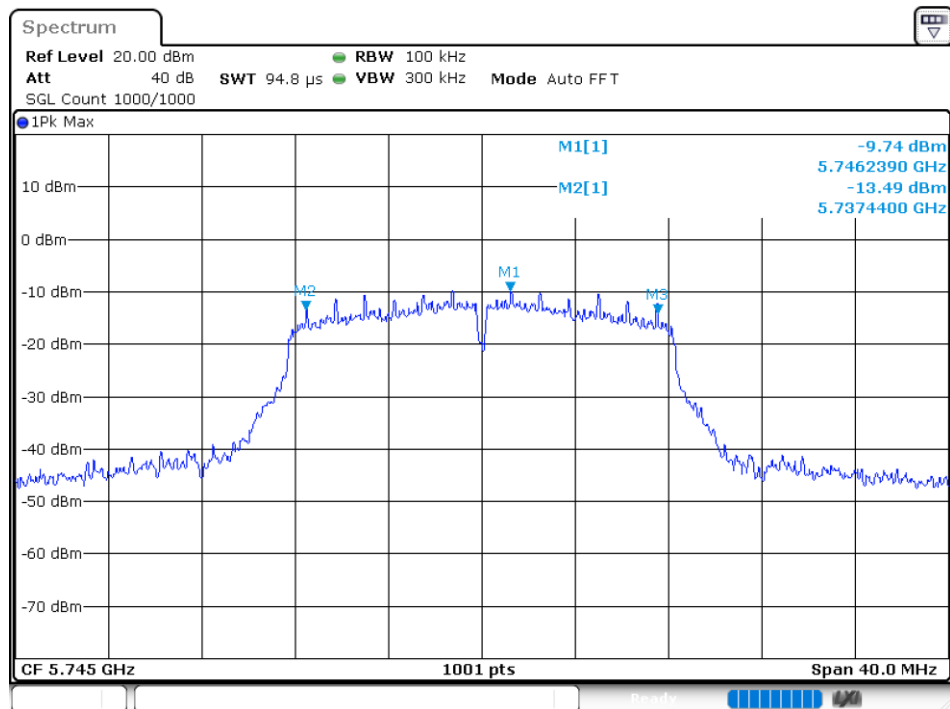
-26 dB BW NVNT 802.11n(HT40) 5795MHz Ant1



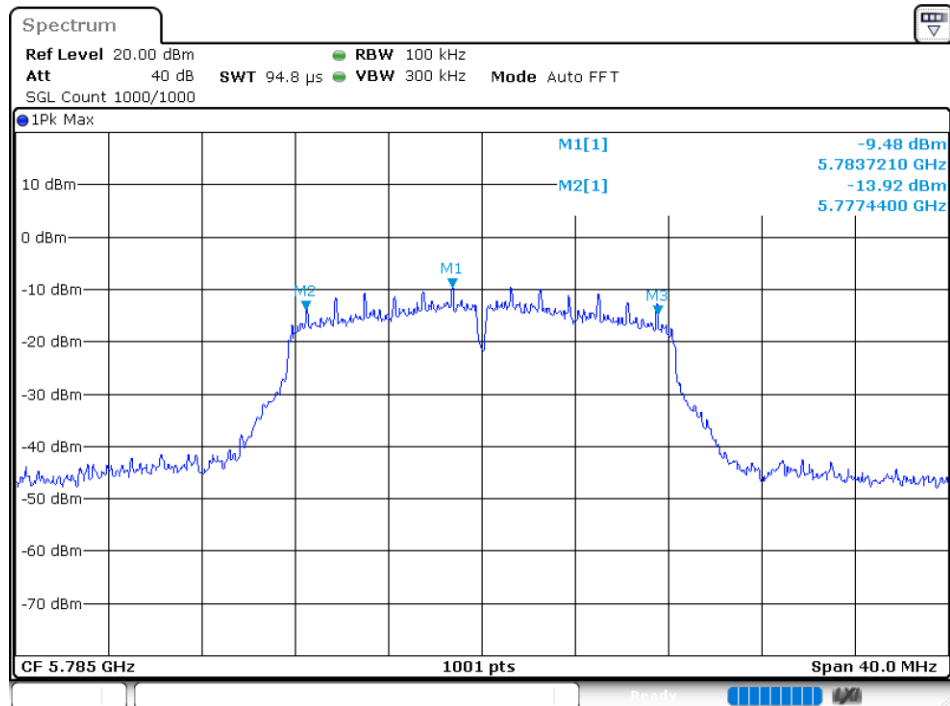
5.4 -6DB EMISSION BANDWIDTH

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	13.88	0.5	Pass
NVNT	802.11ac20	5745	Ant 1	15.12	0.5	Pass
NVNT	802.11ac20	5785	Ant 1	15.12	0.5	Pass
NVNT	802.11ac20	5825	Ant 1	15.12	0.5	Pass
NVNT	802.11ac40	5755	Ant 1	35.04	0.5	Pass
NVNT	802.11ac40	5795	Ant 1	35.12	0.5	Pass
NVNT	802.11ac80	5775	Ant 1	75.84	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 1	15.12	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	35.04	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 1	35.12	0.5	Pass

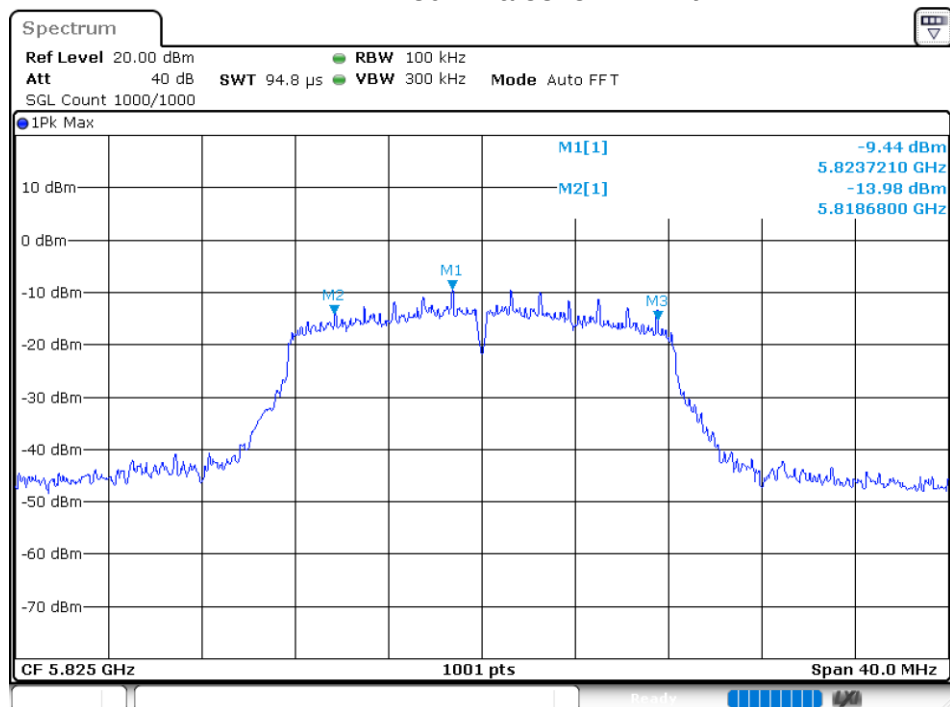
EBW NVNT 802.11a 5745MHz Ant1



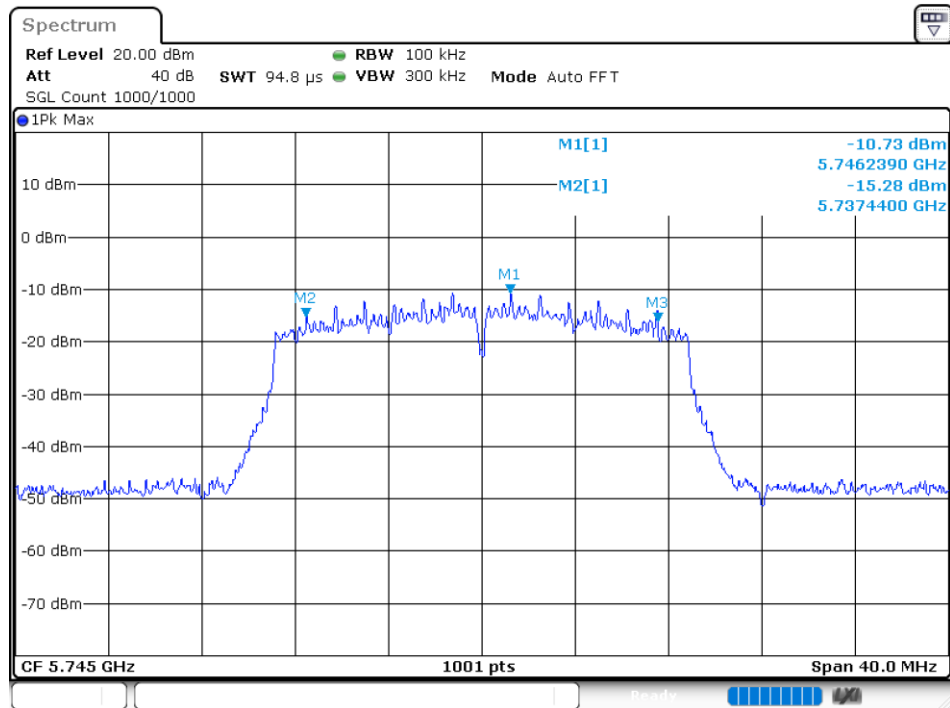
EBW NVNT 802.11a 5785MHz Ant1



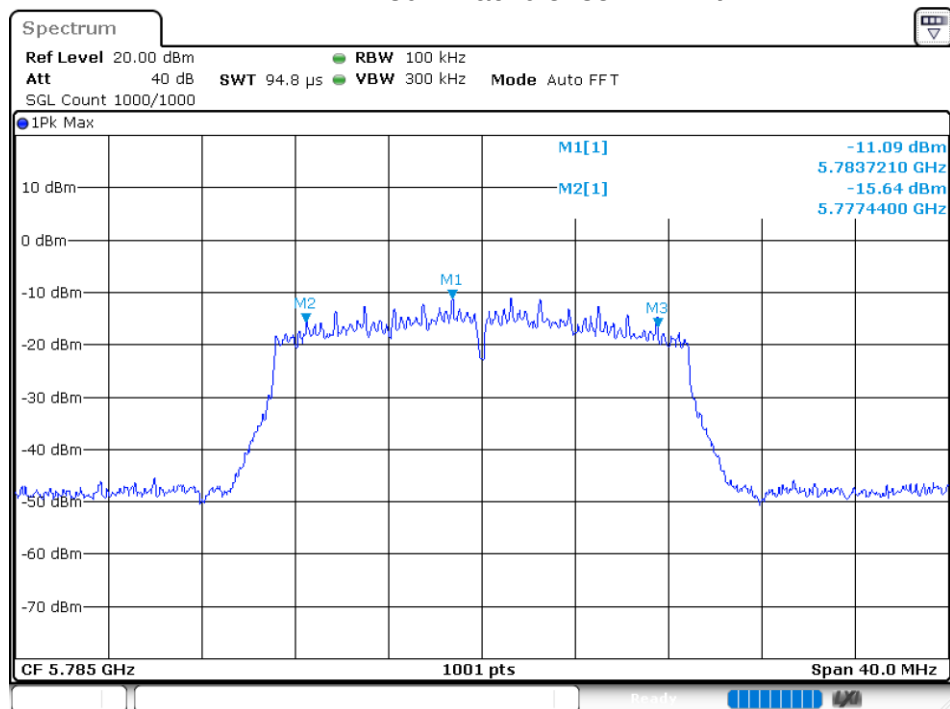
EBW NVNT 802.11a 5825MHz Ant1



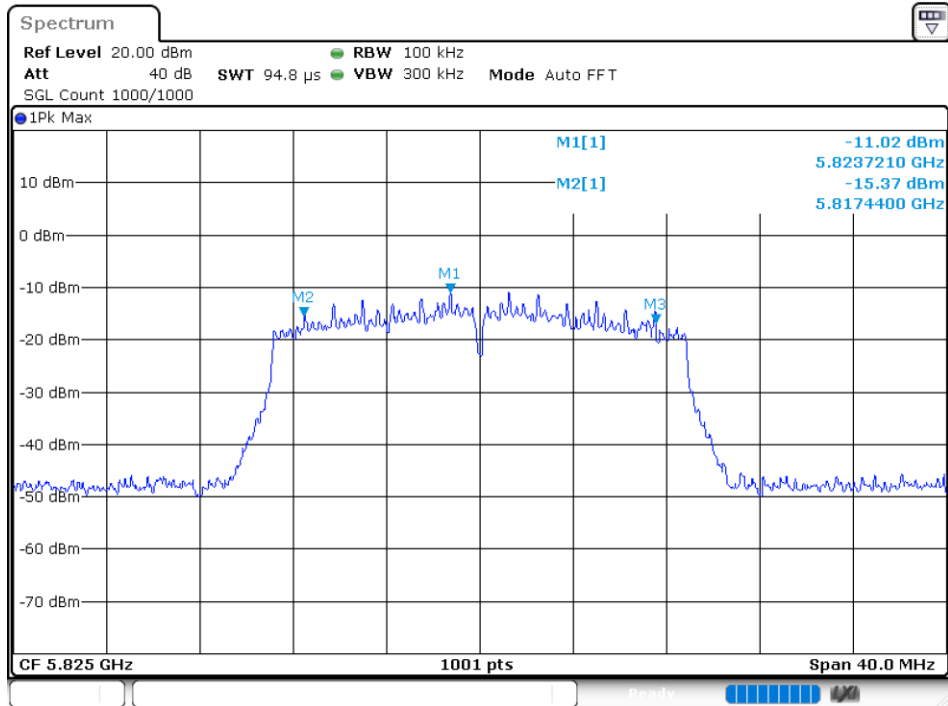
EBW NVNT 802.11ac20 5745MHz Ant1



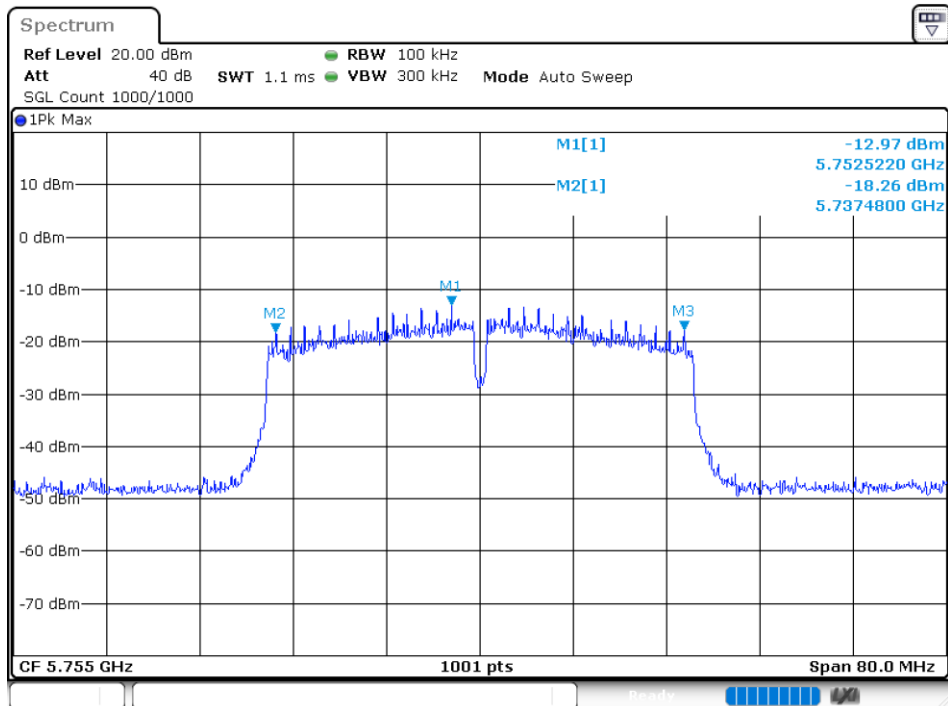
EBW NVNT 802.11ac20 5785MHz Ant1



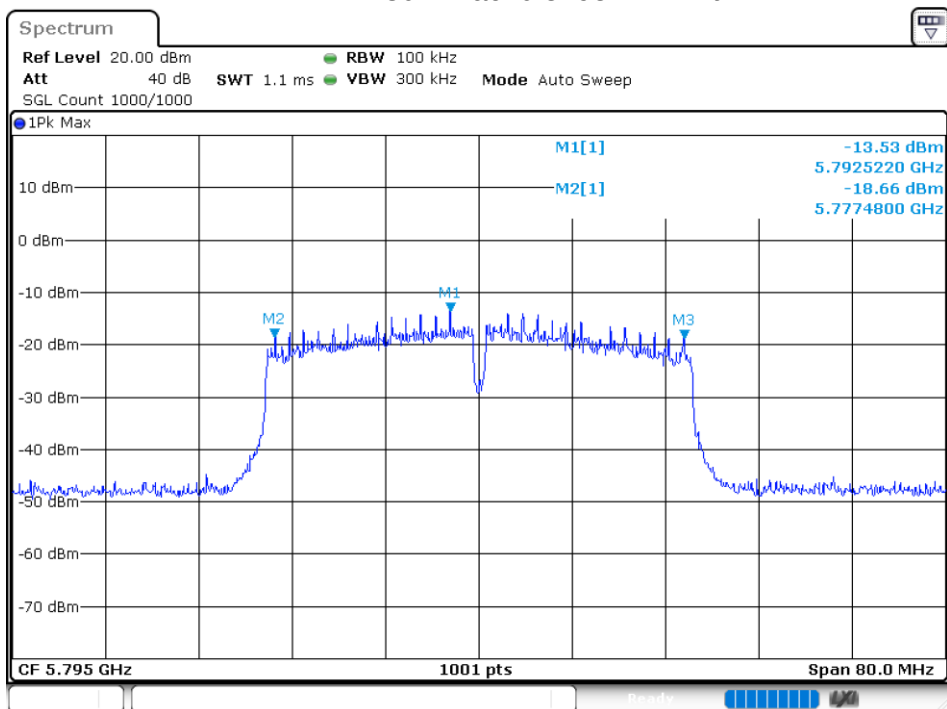
EBW NVNT 802.11ac20 5825MHz Ant1



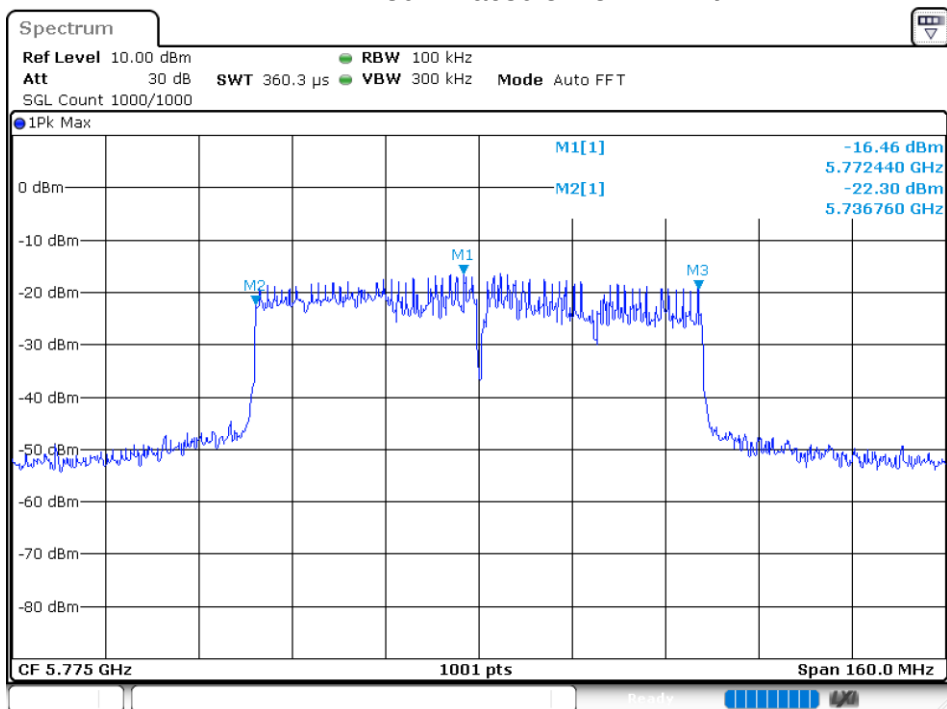
EBW NVNT 802.11ac40 5755MHz Ant1



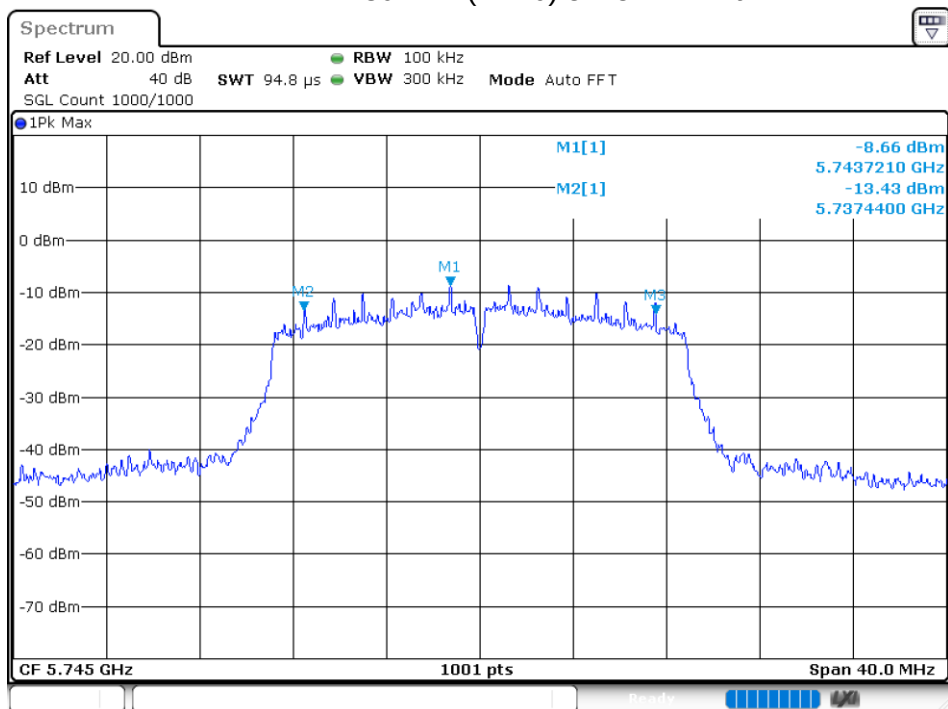
EBW NVNT 802.11ac40 5795MHz Ant1



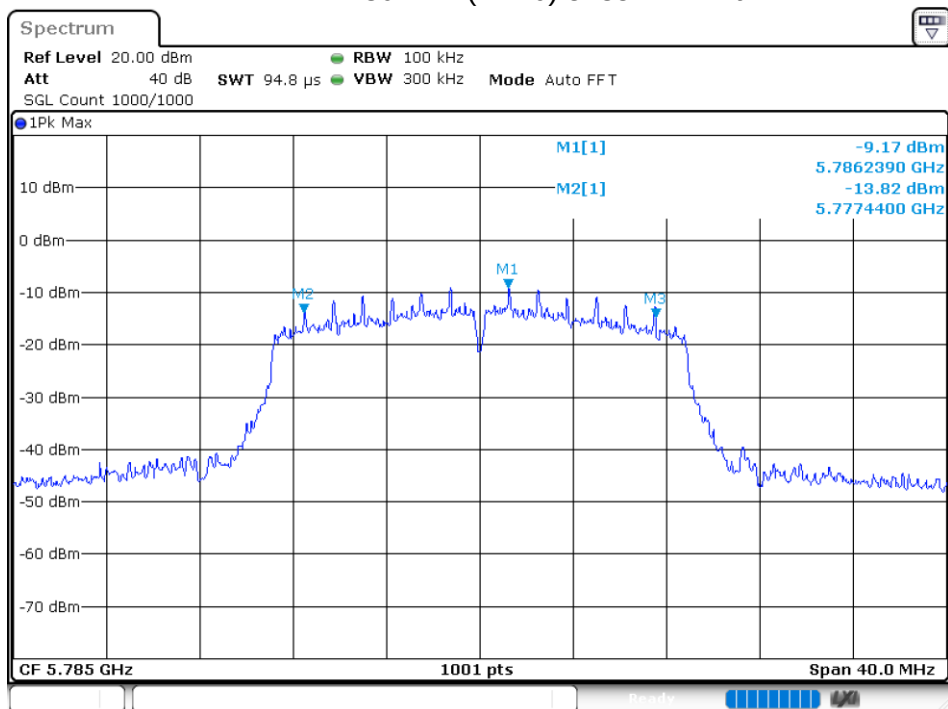
EBW NVNT 802.11ac80 5775MHz Ant1



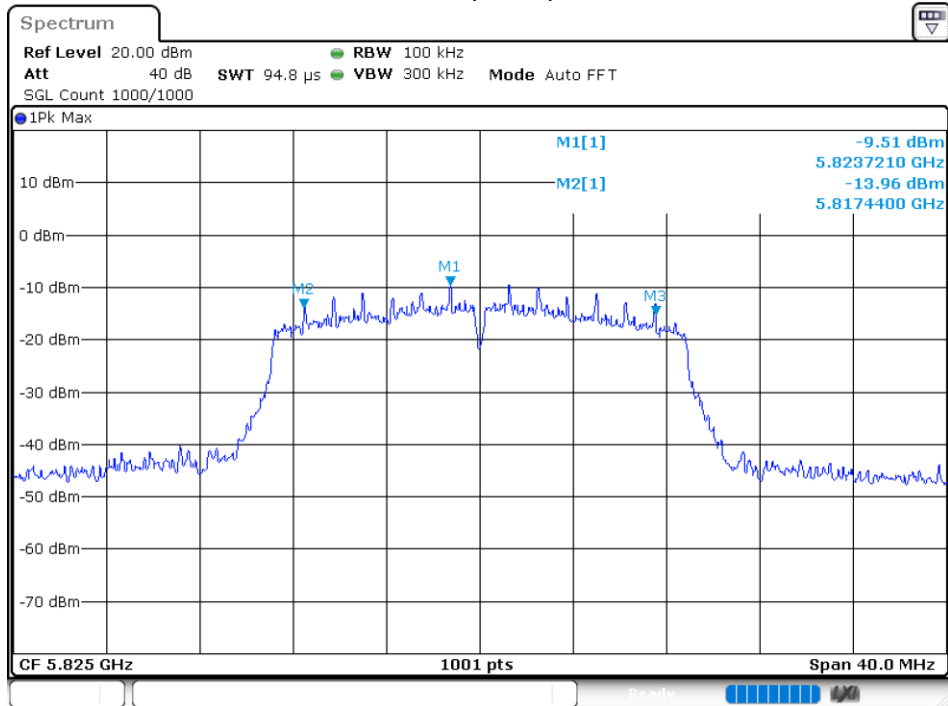
EBW NVNT 802.11n(HT20) 5745MHz Ant1



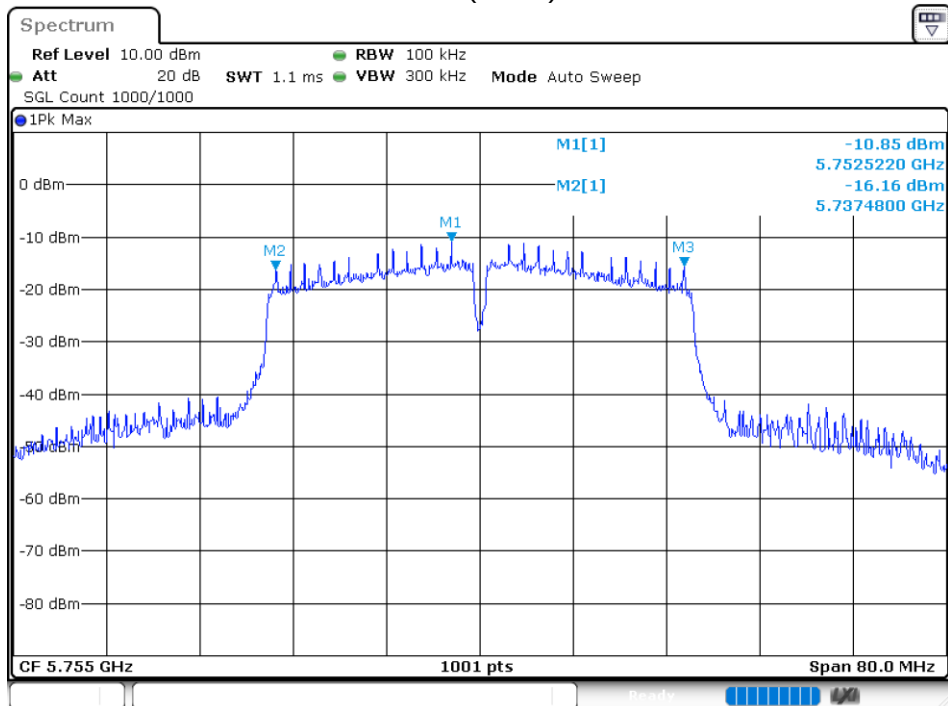
EBW NVNT 802.11n(HT20) 5785MHz Ant1



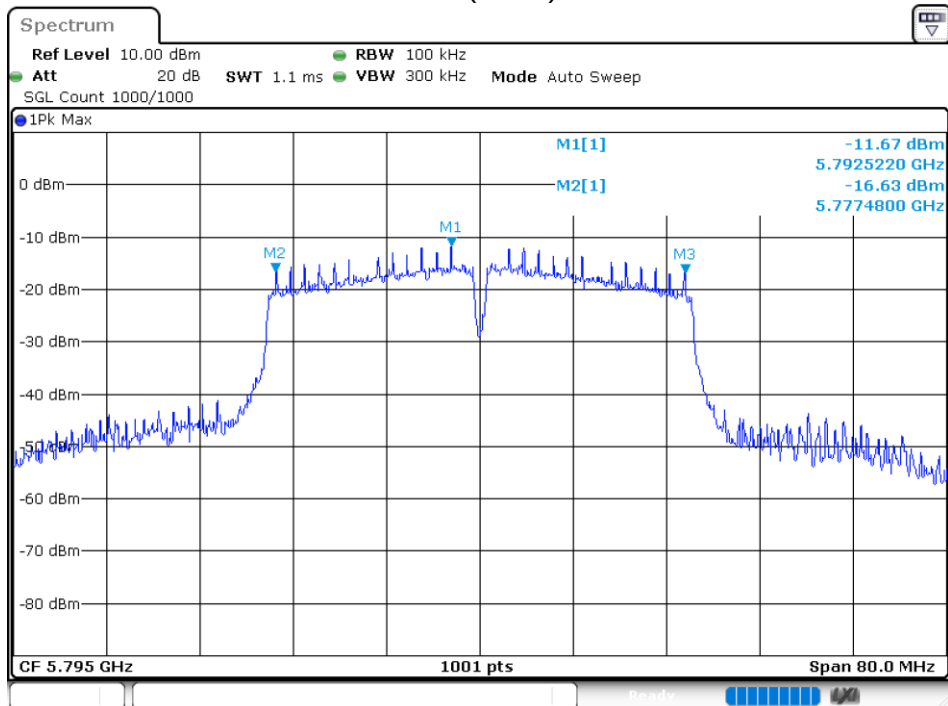
EBW NVNT 802.11n(HT20) 5825MHz Ant1



EBW NVNT 802.11n(HT40) 5755MHz Ant1



EBW NVNT 802.11n(HT40) 5795MHz Ant1

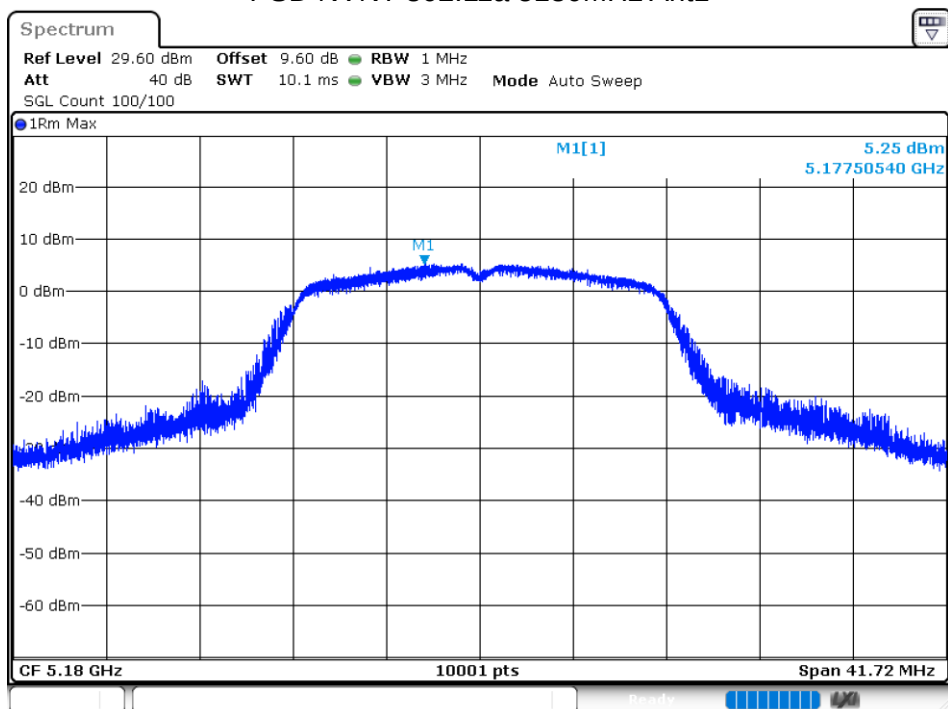


5.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

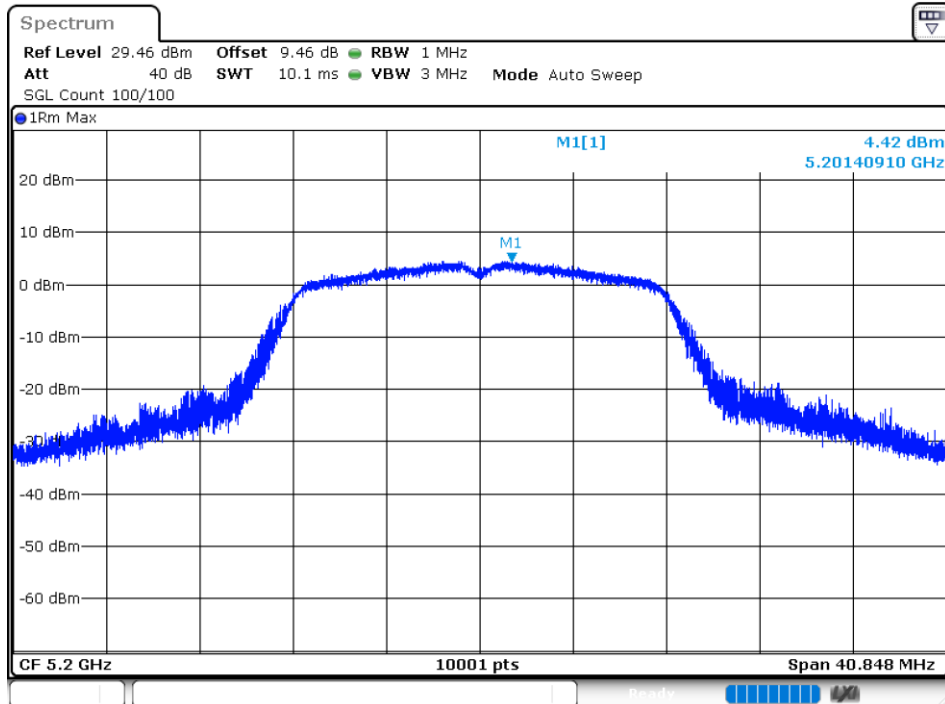
5.2G

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant 1	5.254	11	Pass
NVNT	802.11a	5200	Ant 1	4.418	11	Pass
NVNT	802.11a	5240	Ant 1	5.15	11	Pass
NVNT	802.11ac20	5180	Ant 1	4.047	11	Pass
NVNT	802.11ac20	5200	Ant 1	3.647	11	Pass
NVNT	802.11ac20	5240	Ant 1	4.265	11	Pass
NVNT	802.11ac40	5190	Ant 1	0.505	11	Pass
NVNT	802.11ac40	5230	Ant 1	2.169	11	Pass
NVNT	802.11ac80	5210	Ant 1	-1.546	11	Pass
NVNT	802.11n(HT20)	5180	Ant 1	5.207	11	Pass
NVNT	802.11n(HT20)	5200	Ant 1	4.399	11	Pass
NVNT	802.11n(HT20)	5240	Ant 1	4.951	11	Pass
NVNT	802.11n(HT40)	5190	Ant 1	2.687	11	Pass
NVNT	802.11n(HT40)	5230	Ant 1	2.586	11	Pass

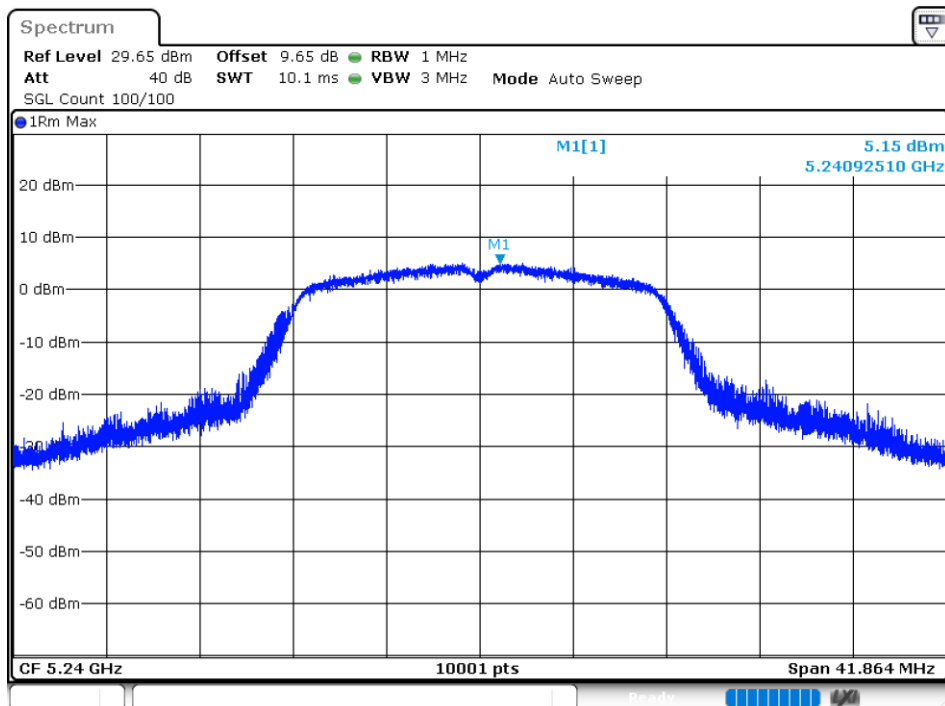
PSD NVNT 802.11a 5180MHz Ant1



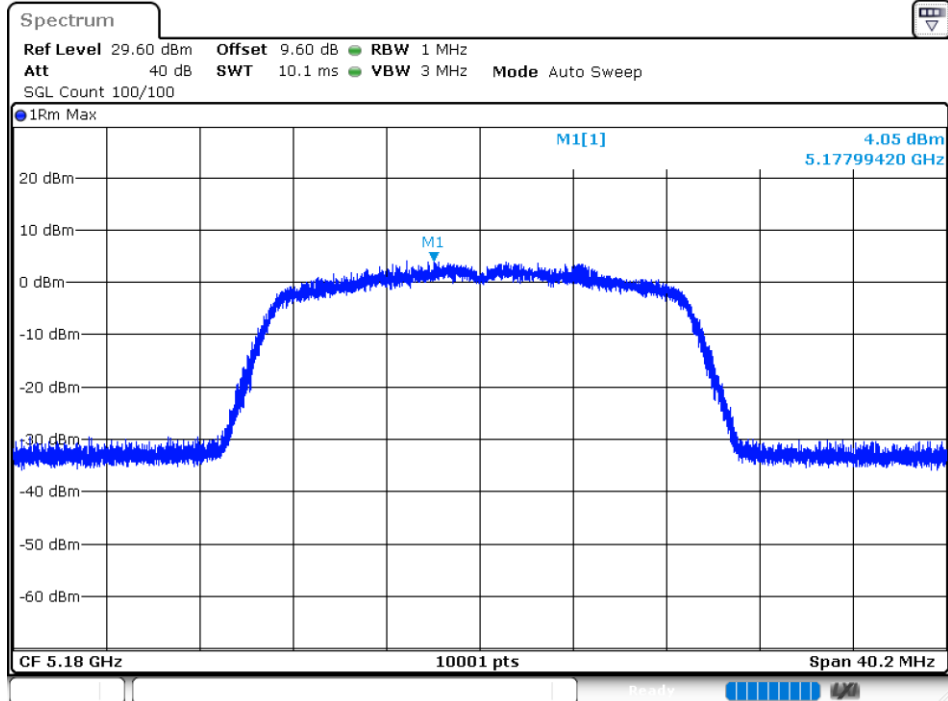
PSD NVNT 802.11a 5200MHz Ant1



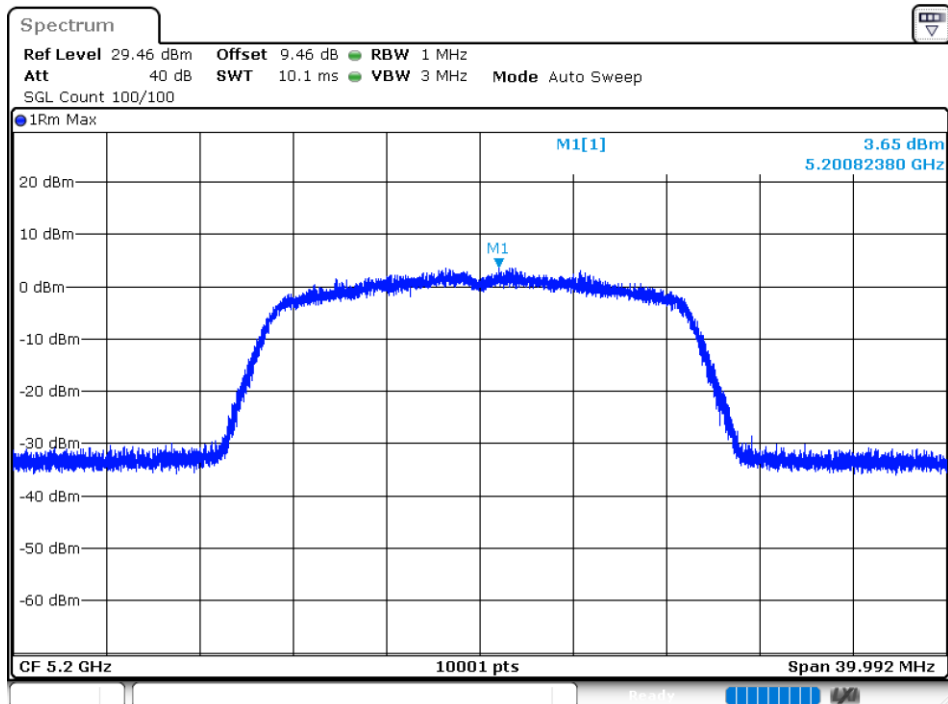
PSD NVNT 802.11a 5240MHz Ant1



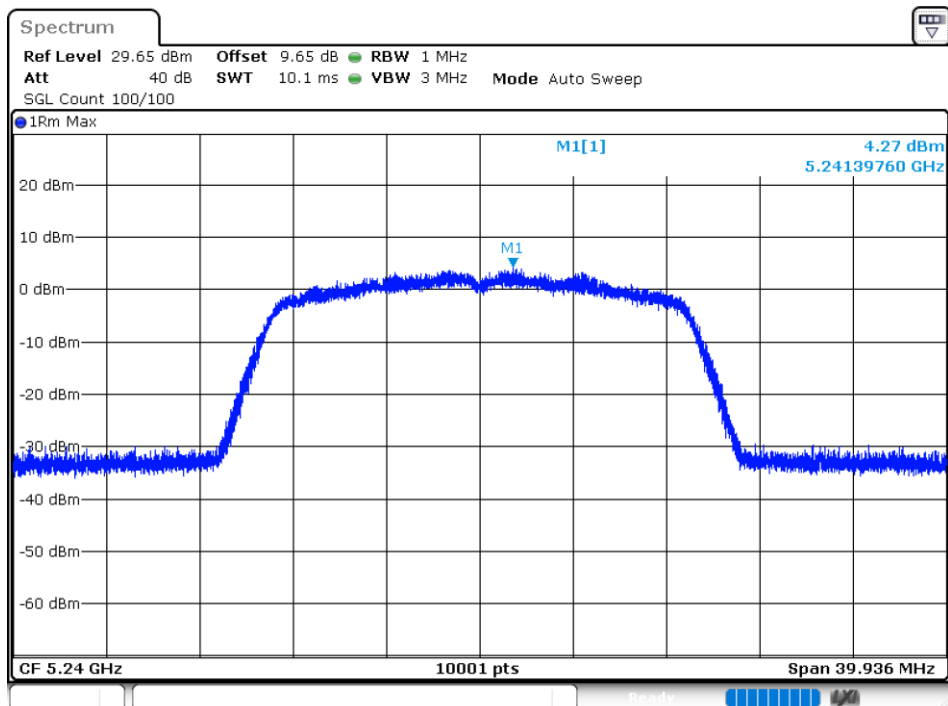
PSD NVNT 802.11ac20 5180MHz Ant1



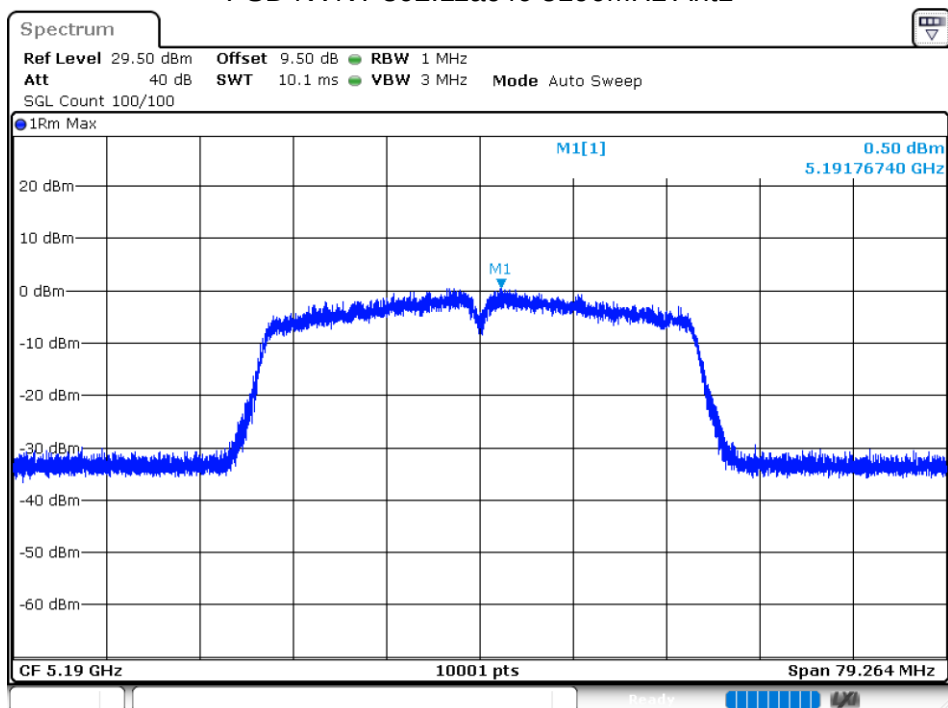
PSD NVNT 802.11ac20 5200MHz Ant1



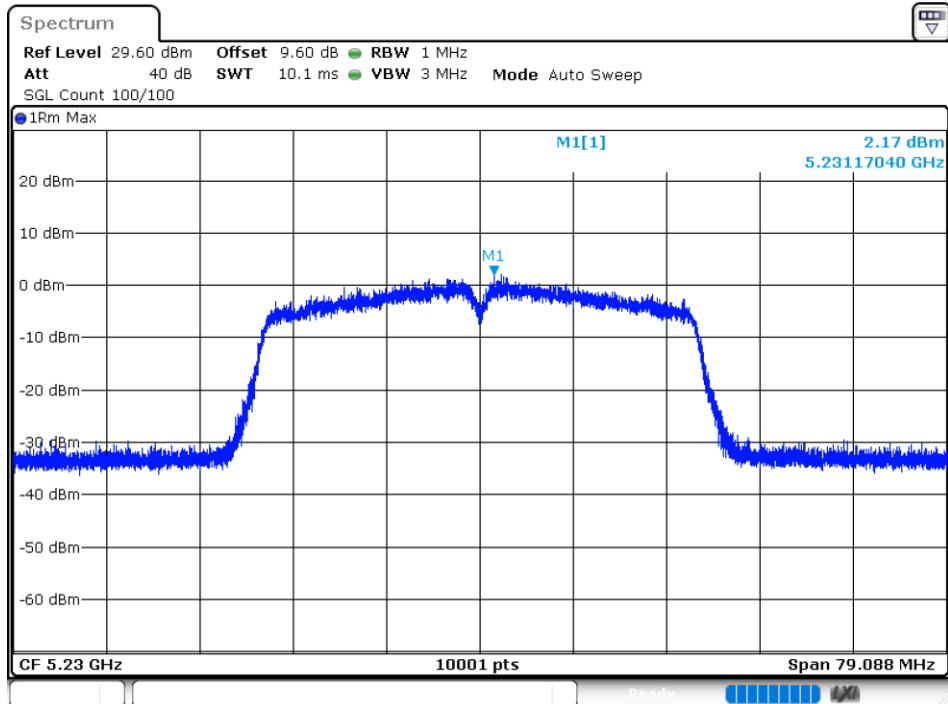
PSD NVNT 802.11ac20 5240MHz Ant1



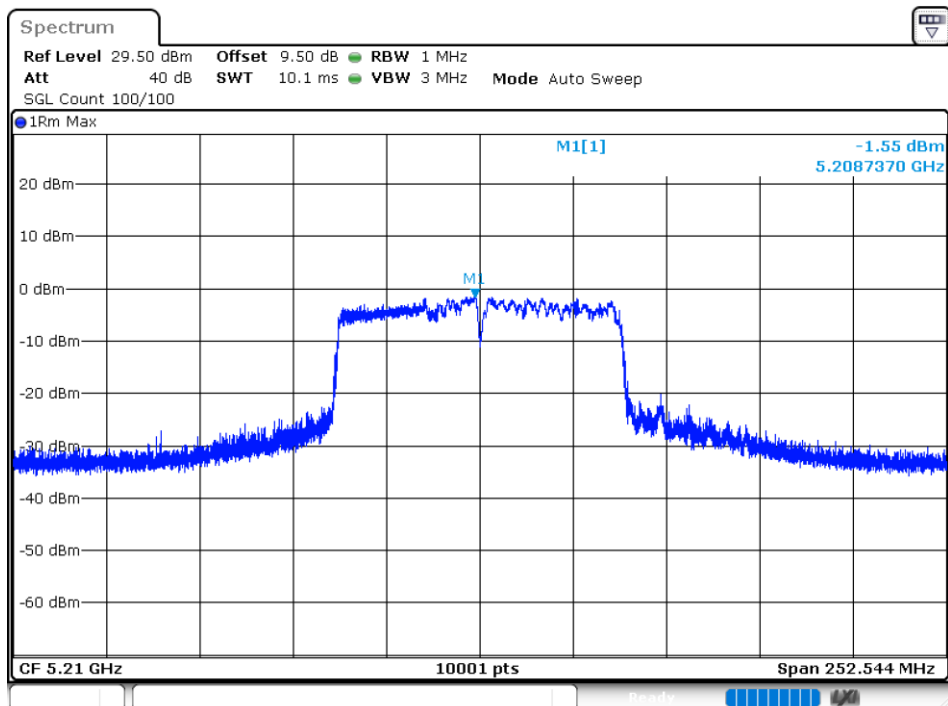
PSD NVNT 802.11ac40 5190MHz Ant1



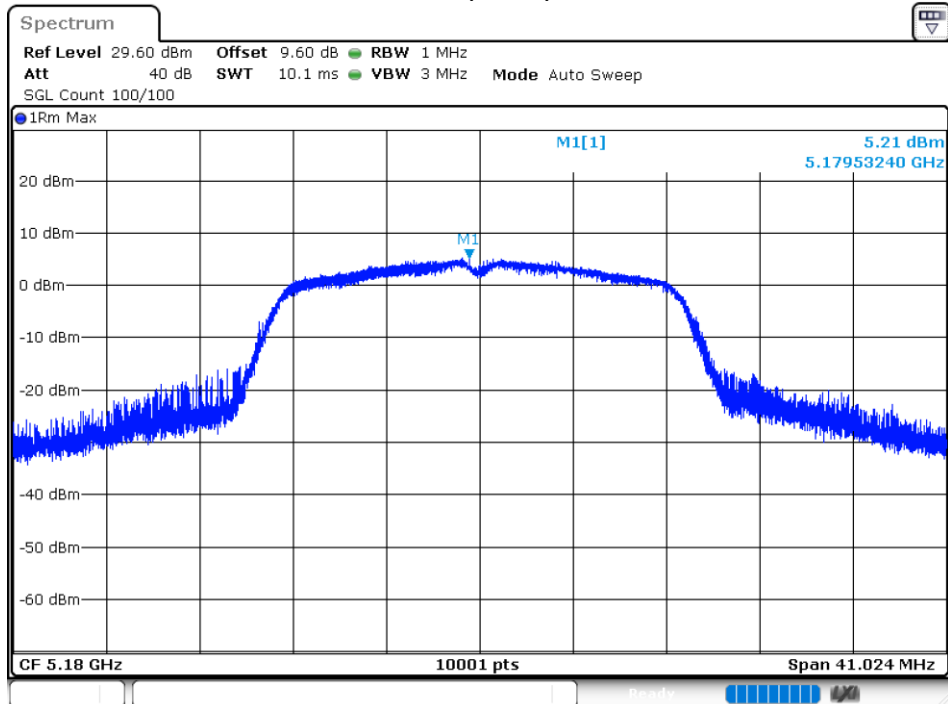
PSD NVNT 802.11ac40 5230MHz Ant1



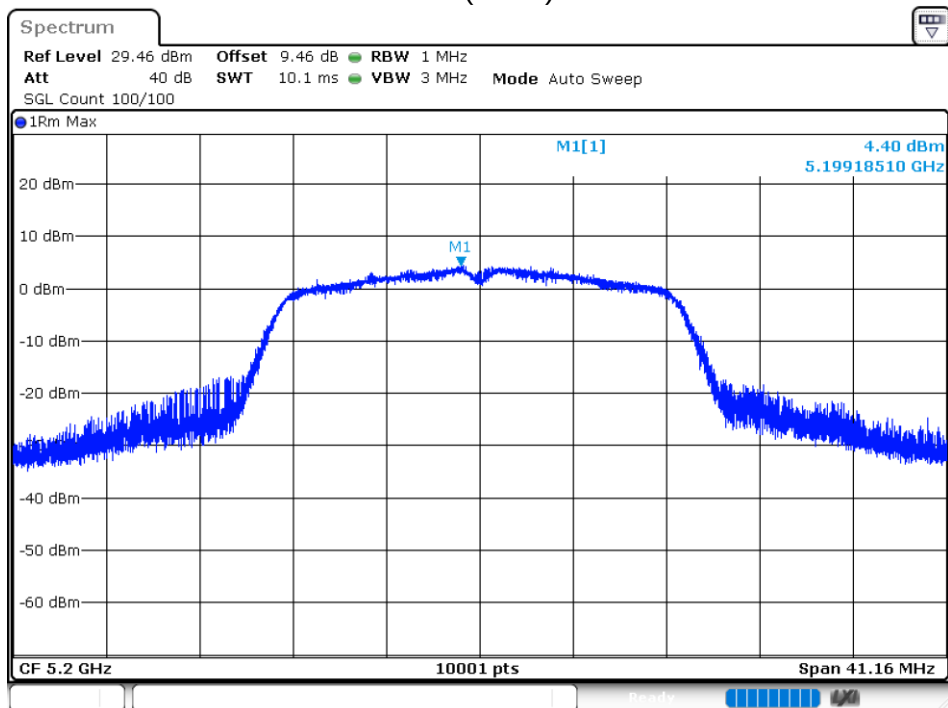
PSD NVNT 802.11ac80 5210MHz Ant1



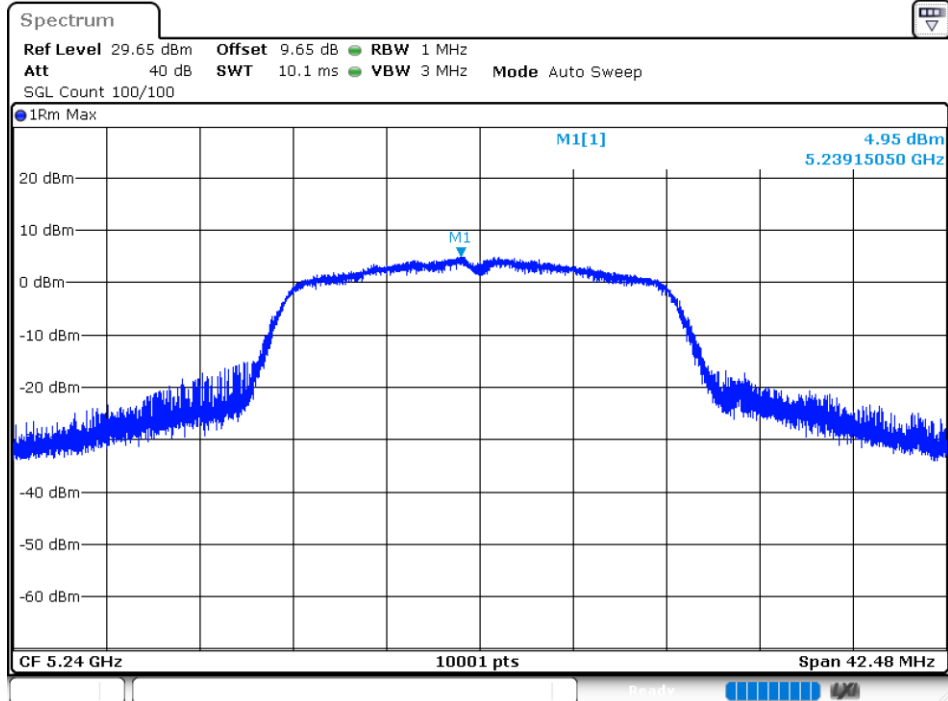
PSD NVNT 802.11n(HT20) 5180MHz Ant1



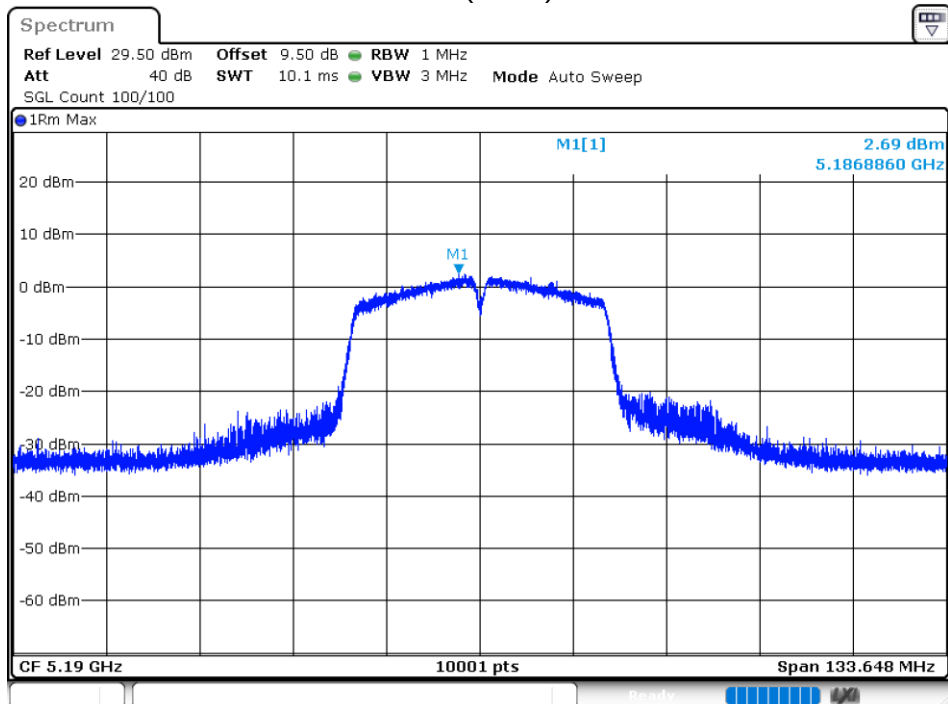
PSD NVNT 802.11n(HT20) 5200MHz Ant1



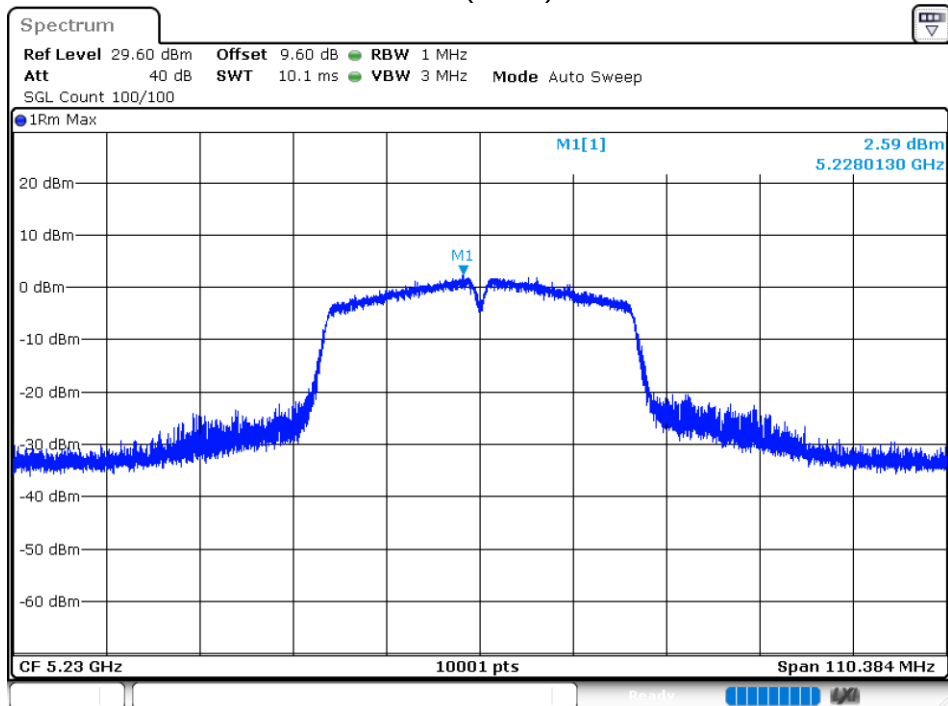
PSD NVNT 802.11n(HT20) 5240MHz Ant1



PSD NVNT 802.11n(HT40) 5190MHz Ant1



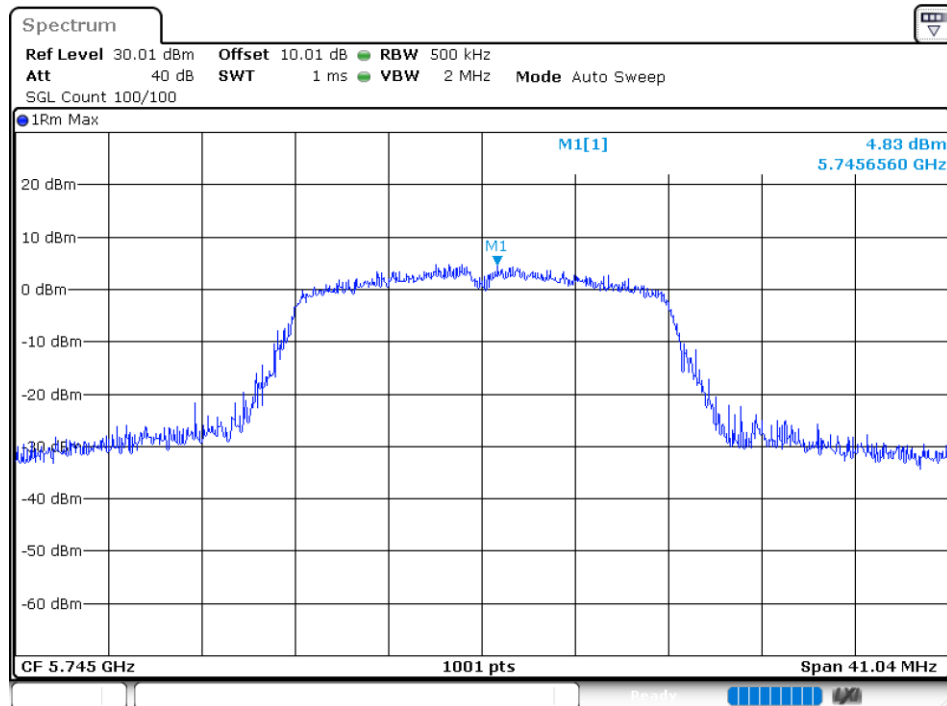
PSD NVNT 802.11n(HT40) 5230MHz Ant1



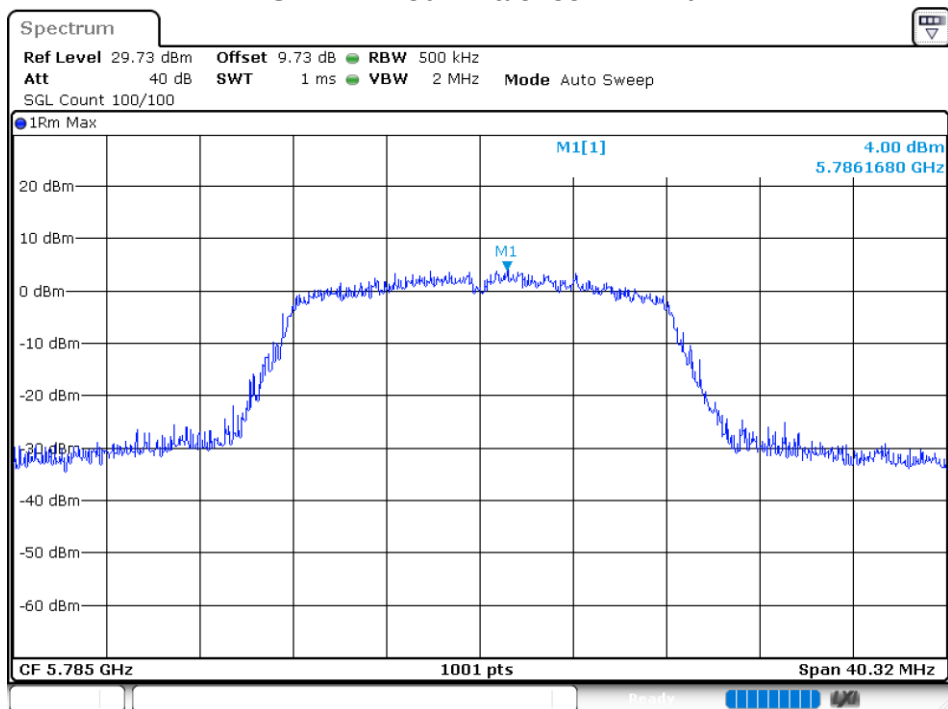
5.8G

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	4.829	30	Pass
NVNT	802.11a	5785	Ant 1	4.001	30	Pass
NVNT	802.11a	5825	Ant 1	3.959	30	Pass
NVNT	802.11ac20	5745	Ant 1	3.231	30	Pass
NVNT	802.11ac20	5785	Ant 1	2.439	30	Pass
NVNT	802.11ac20	5825	Ant 1	2.726	30	Pass
NVNT	802.11ac40	5755	Ant 1	-0.653	30	Pass
NVNT	802.11ac40	5795	Ant 1	-1.274	30	Pass
NVNT	802.11ac80	5775	Ant 1	-0.544	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	5.319	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	4.271	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	3.954	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	1.852	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	0.636	30	Pass

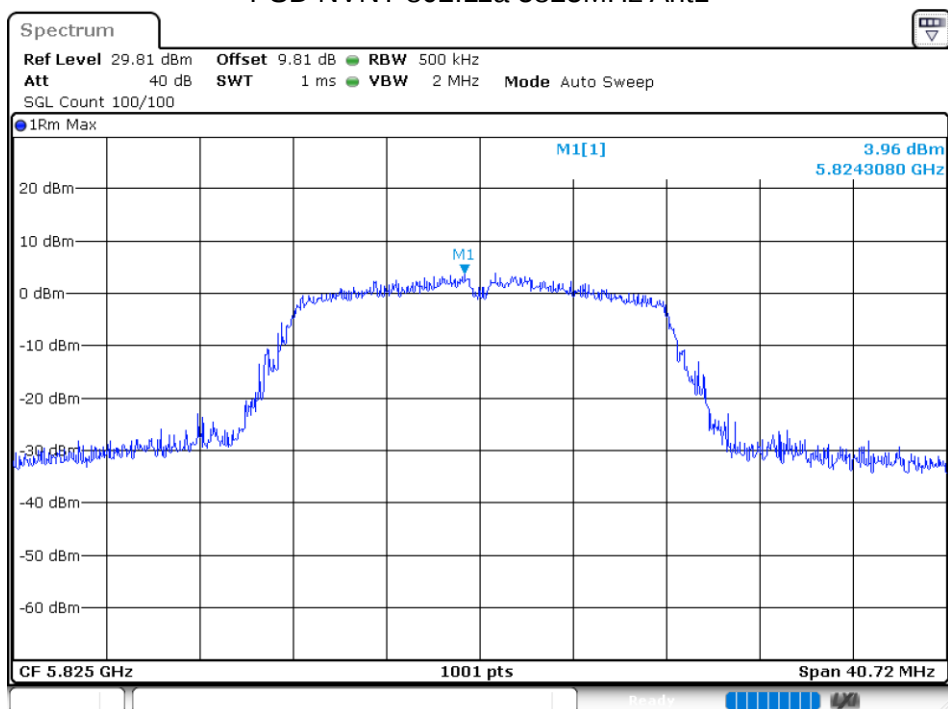
PSD NVNT 802.11a 5745MHz Ant1



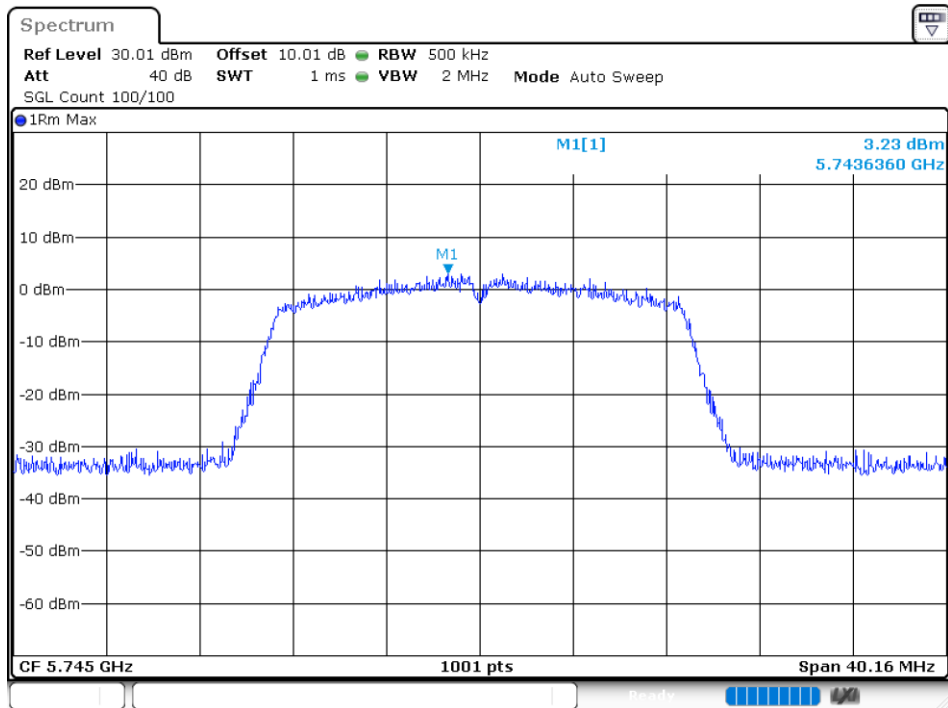
PSD NVNT 802.11a 5785MHz Ant1



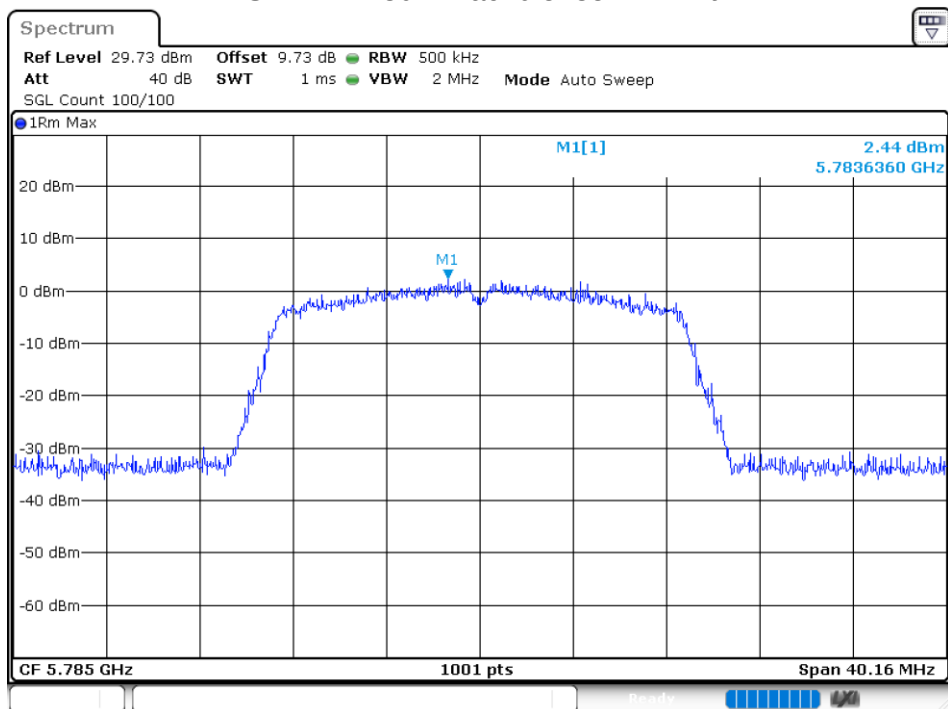
PSD NVNT 802.11a 5825MHz Ant1



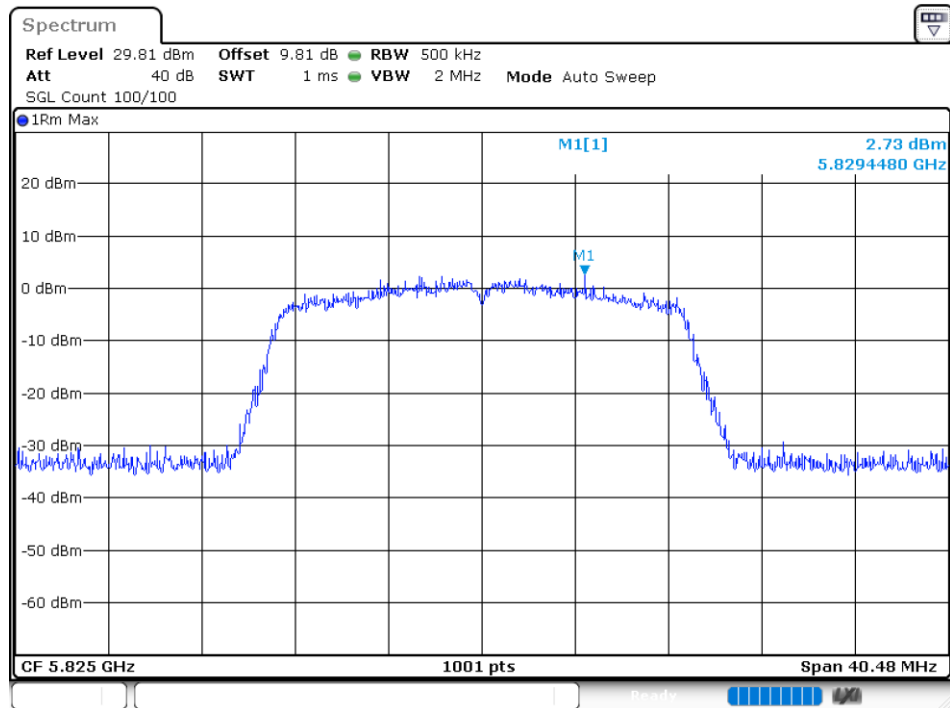
PSD NVNT 802.11ac20 5745MHz Ant1



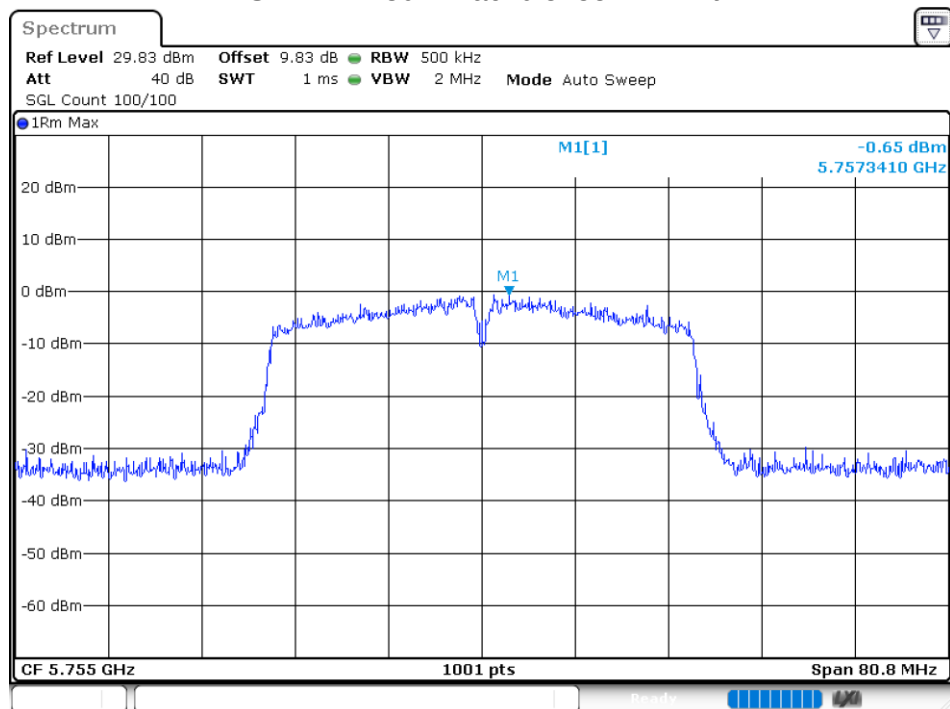
PSD NVNT 802.11ac20 5785MHz Ant1



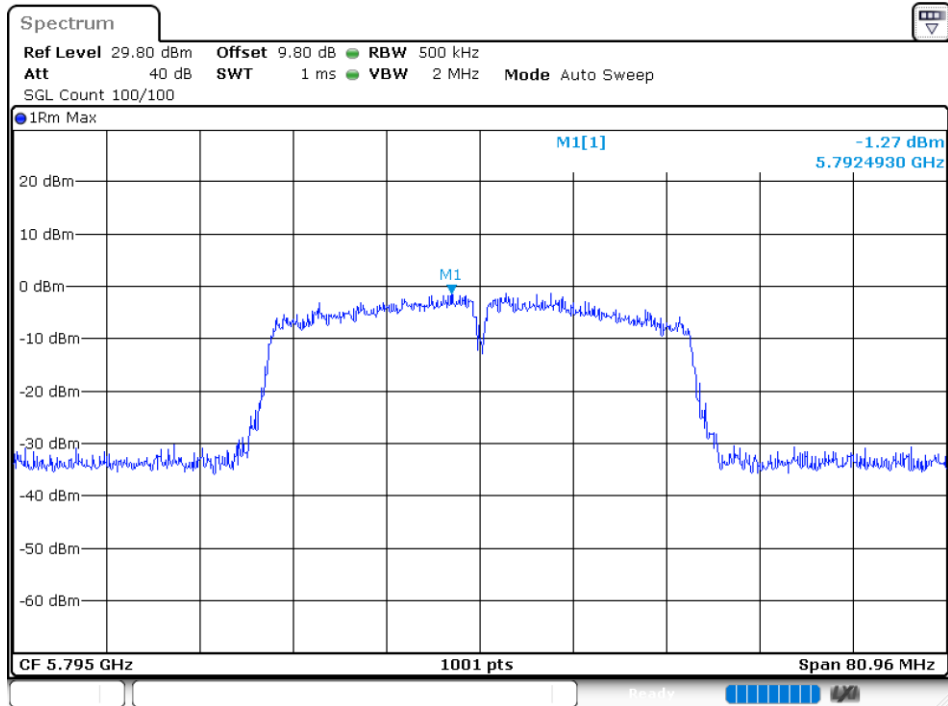
PSD NVNT 802.11ac20 5825MHz Ant1



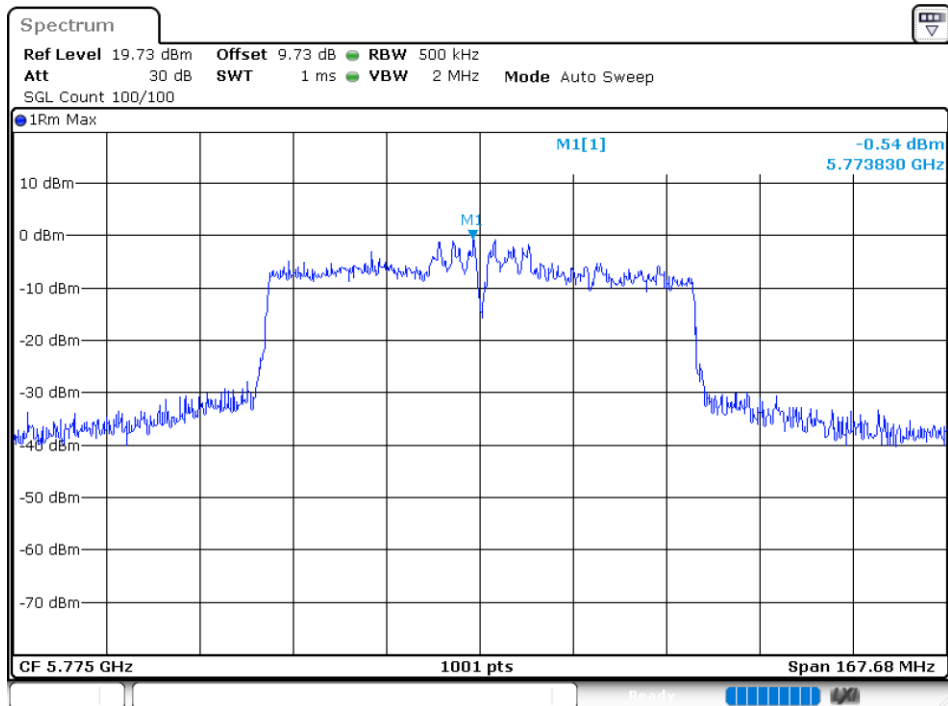
PSD NVNT 802.11ac40 5755MHz Ant1



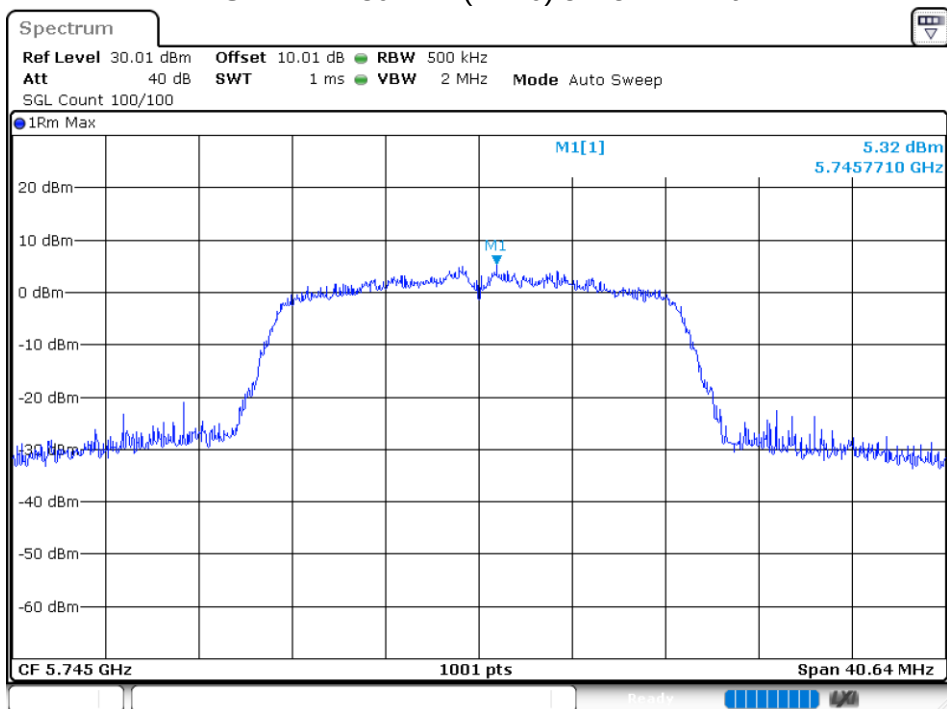
PSD NVNT 802.11ac40 5795MHz Ant1



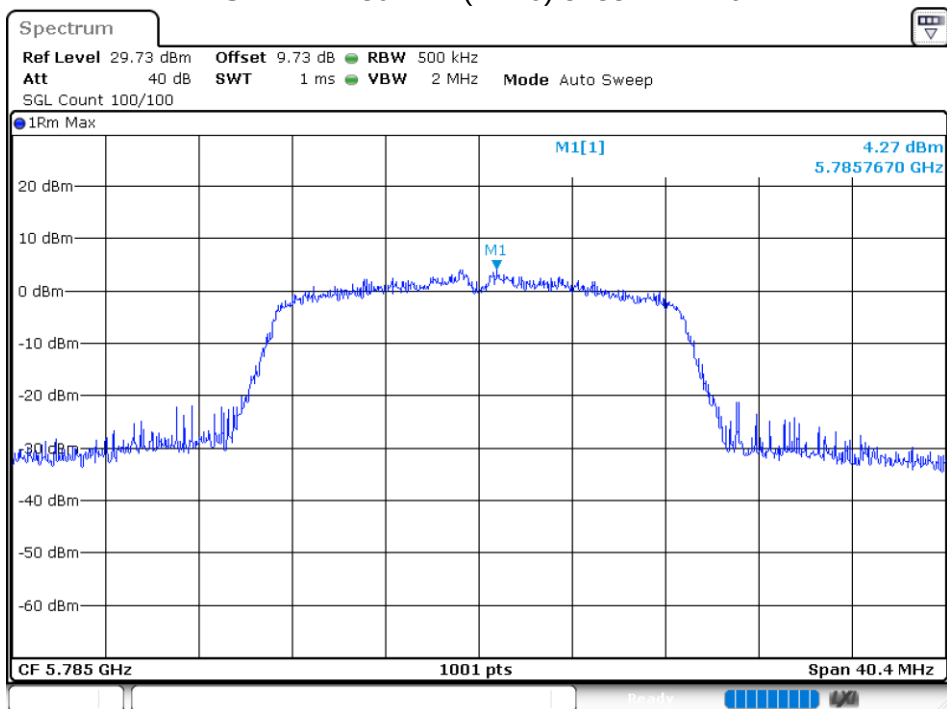
PSD NVNT 802.11ac80 5775MHz Ant1



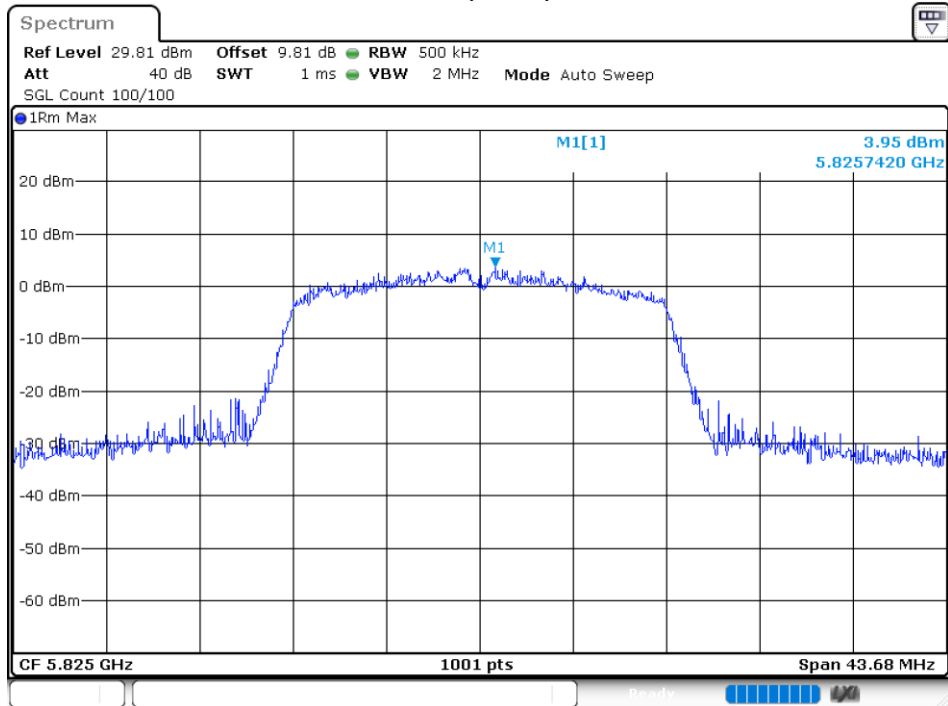
PSD NVNT 802.11n(HT20) 5745MHz Ant1



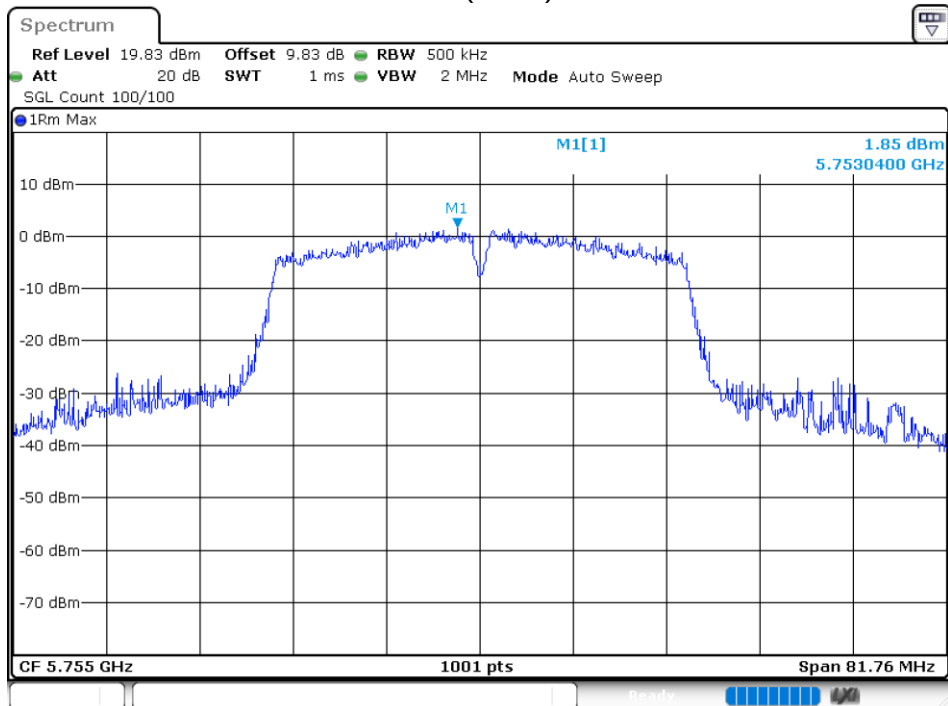
PSD NVNT 802.11n(HT20) 5785MHz Ant1



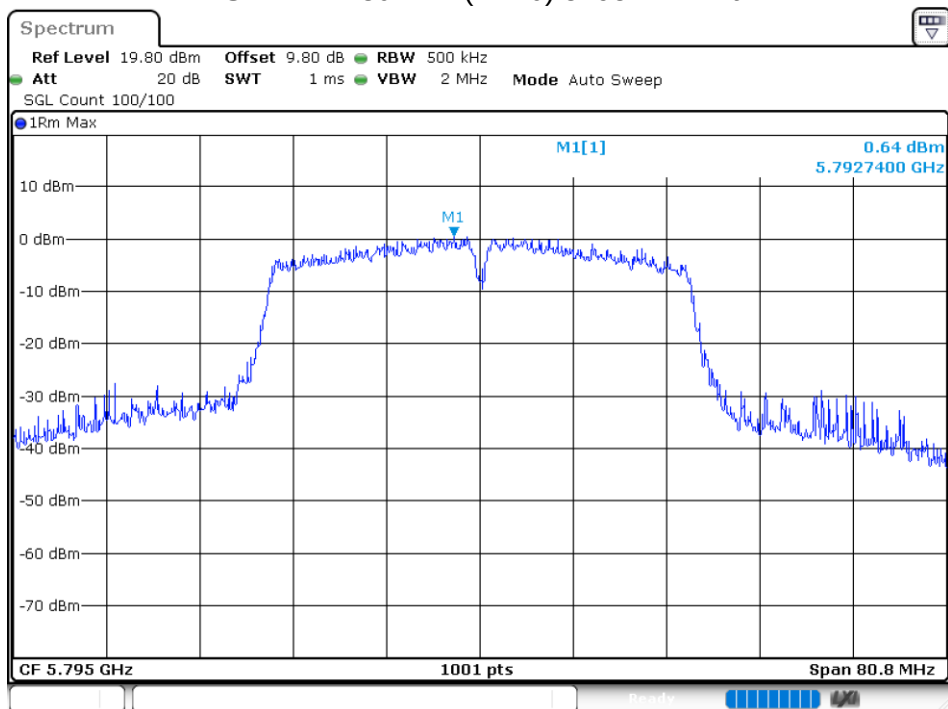
PSD NVNT 802.11n(HT20) 5825MHz Ant1



PSD NVNT 802.11n(HT40) 5755MHz Ant1



PSD NVNT 802.11n(HT40) 5795MHz Ant1

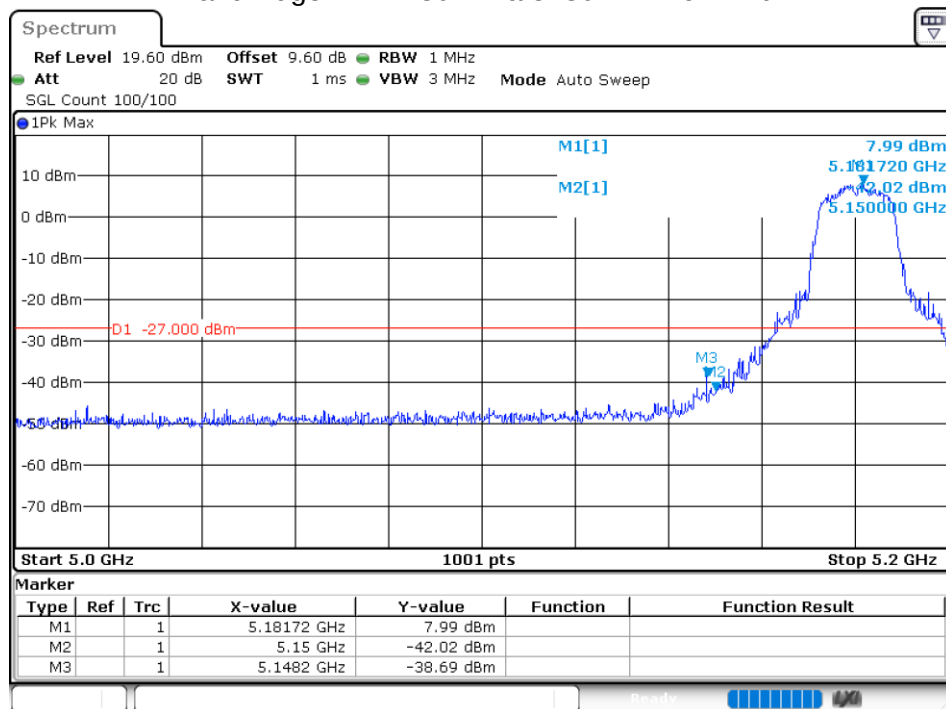


5.6 BAND EDGE

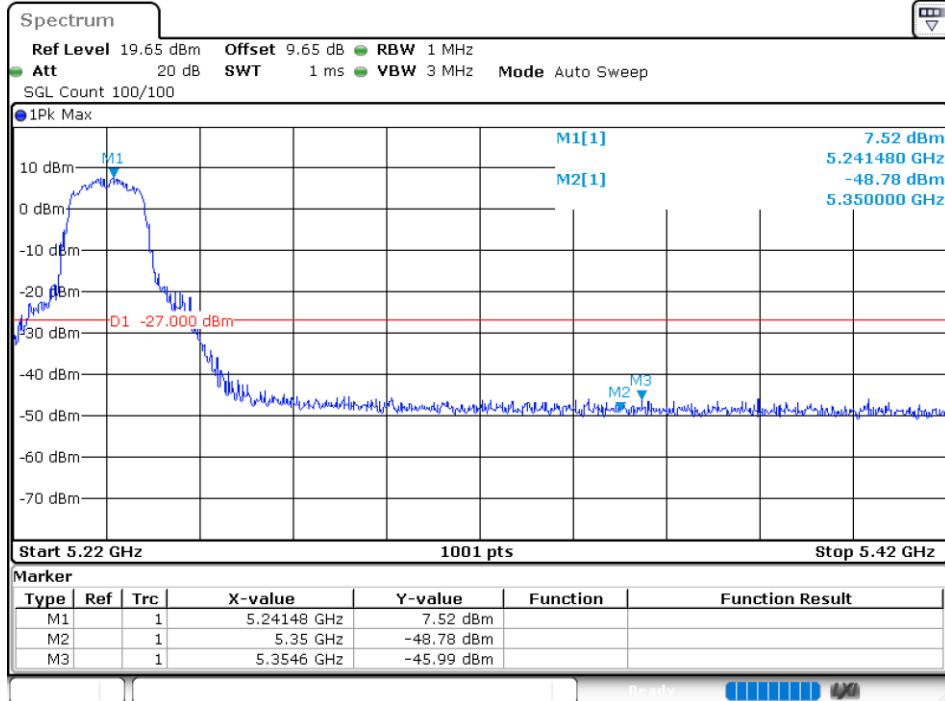
5.2G

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant 1	-38.69	-27	Pass
NVNT	802.11a	5240	Ant 1	-45.99	-27	Pass
NVNT	802.11ac20	5180	Ant 1	-44.02	-27	Pass
NVNT	802.11ac20	5240	Ant 1	-44.21	-27	Pass
NVNT	802.11ac40	5190	Ant 1	-42.18	-27	Pass
NVNT	802.11ac40	5230	Ant 1	-45.8	-27	Pass
NVNT	802.11ac80	5210	Ant 1	-42.86	-27	Fail
NVNT	802.11ac80	5210	Ant 1	-30.06	-27	Pass
NVNT	802.11n(HT20)	5180	Ant 1	-37.65	-27	Pass
NVNT	802.11n(HT20)	5240	Ant 1	-45.49	-27	Pass
NVNT	802.11n(HT40)	5190	Ant 1	-28.73	-27	Pass
NVNT	802.11n(HT40)	5230	Ant 1	-45.17	-27	Pass

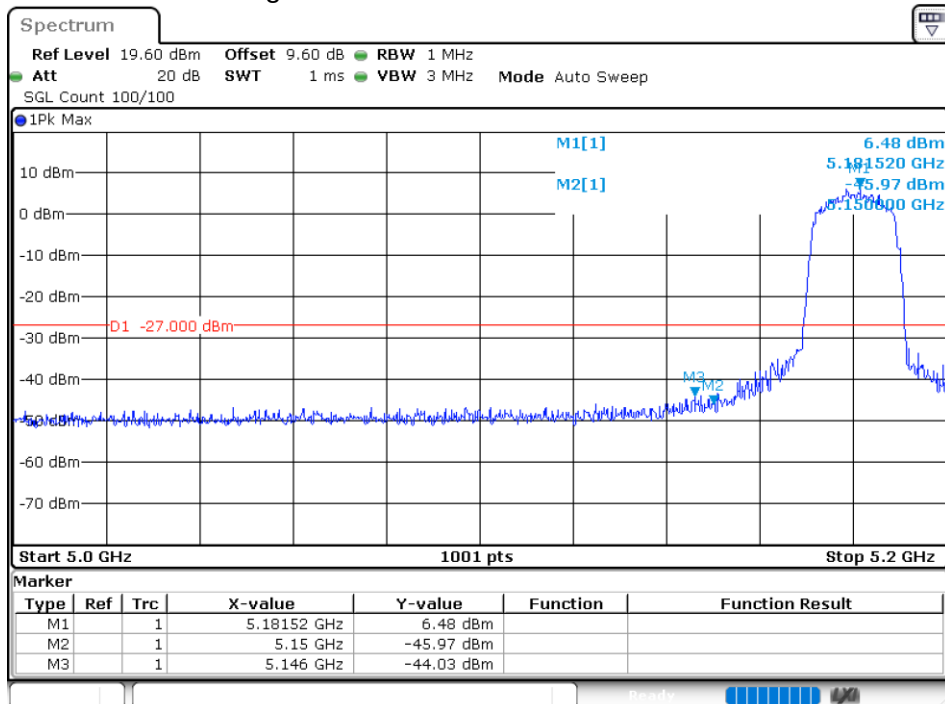
Band Edge NVNT 802.11a 5180MHz Low Ant1



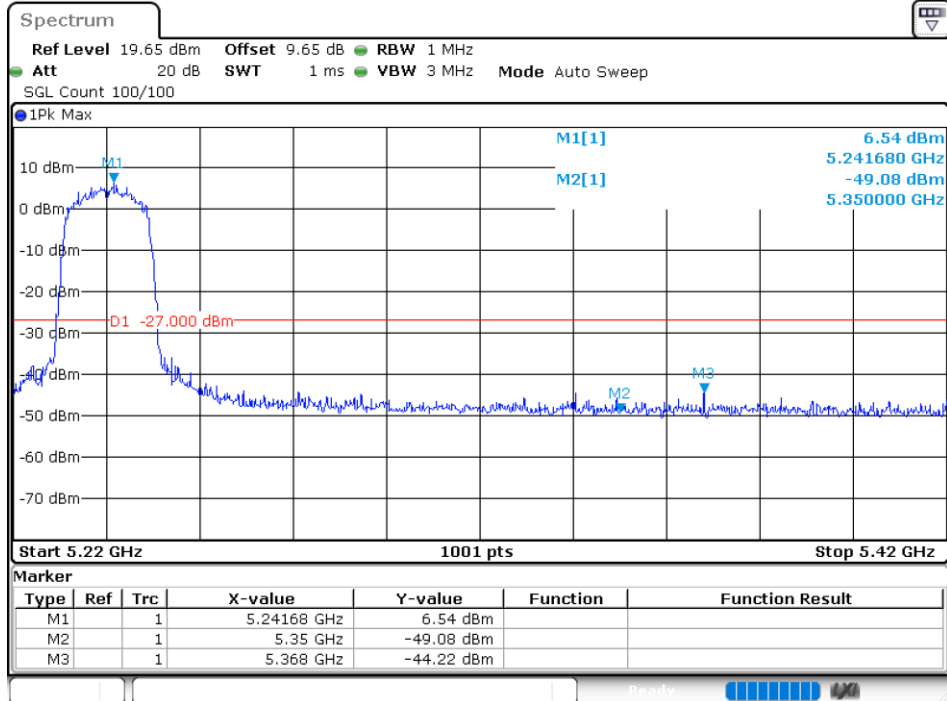
Band Edge NVNT 802.11a 5240MHz High Ant1



Band Edge NVNT 802.11ac20 5180MHz Low Ant1



Band Edge NVNT 802.11ac20 5240MHz High Ant1



Band Edge NVNT 802.11ac40 5190MHz Low Ant1

