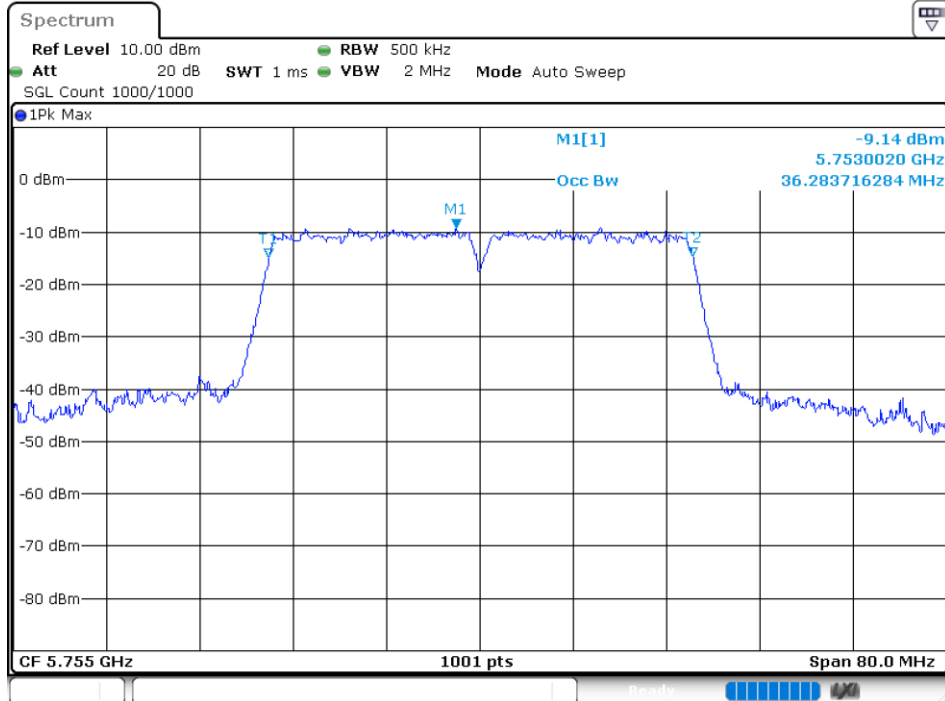
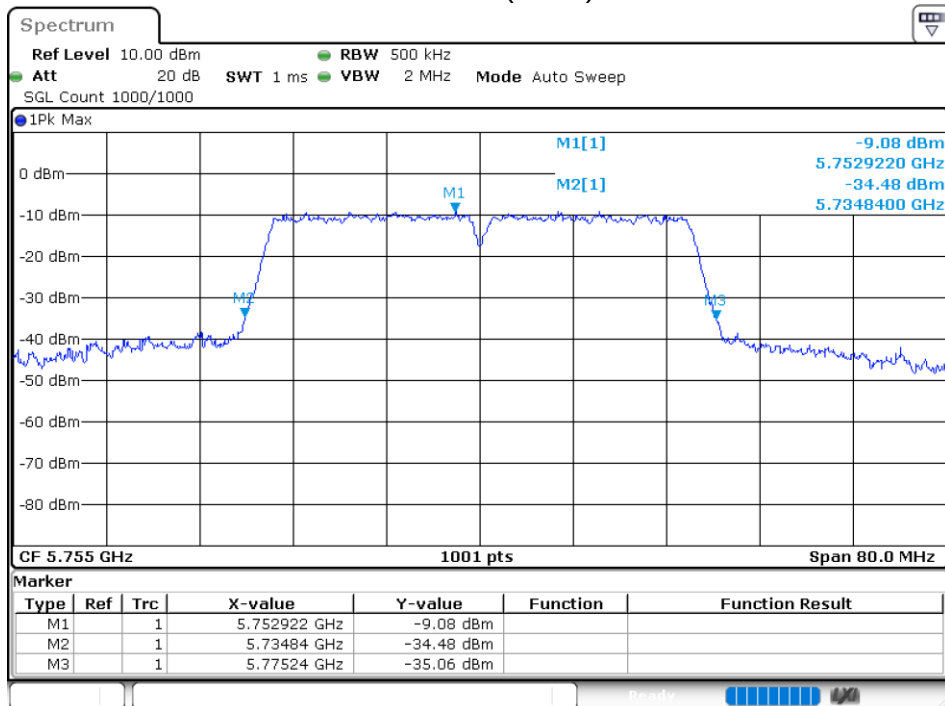


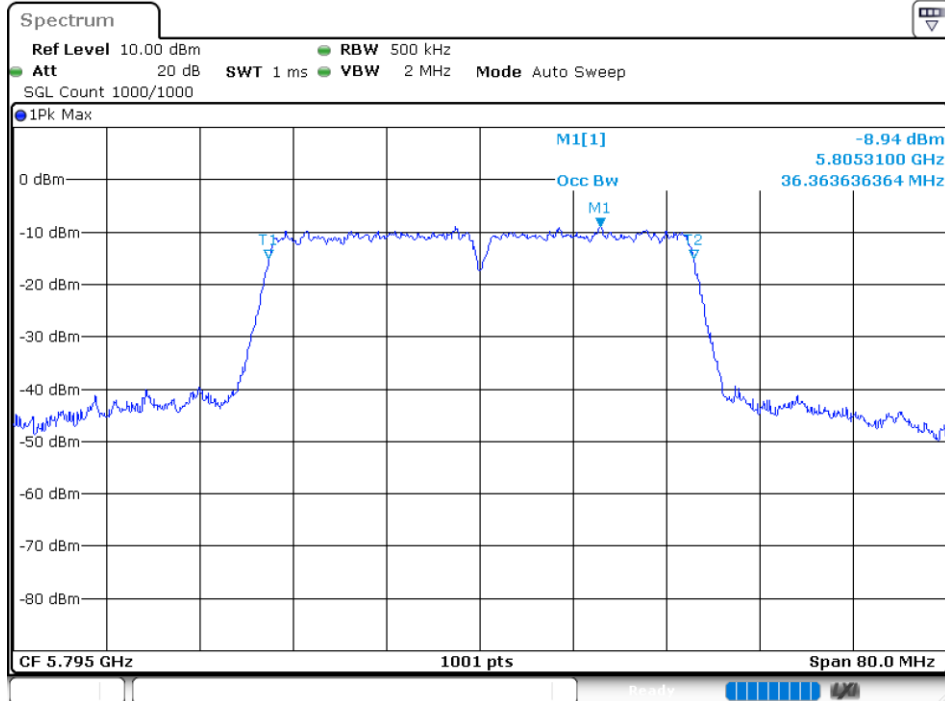
OBW NVNT 802.11n(HT40) 5755MHz Ant1



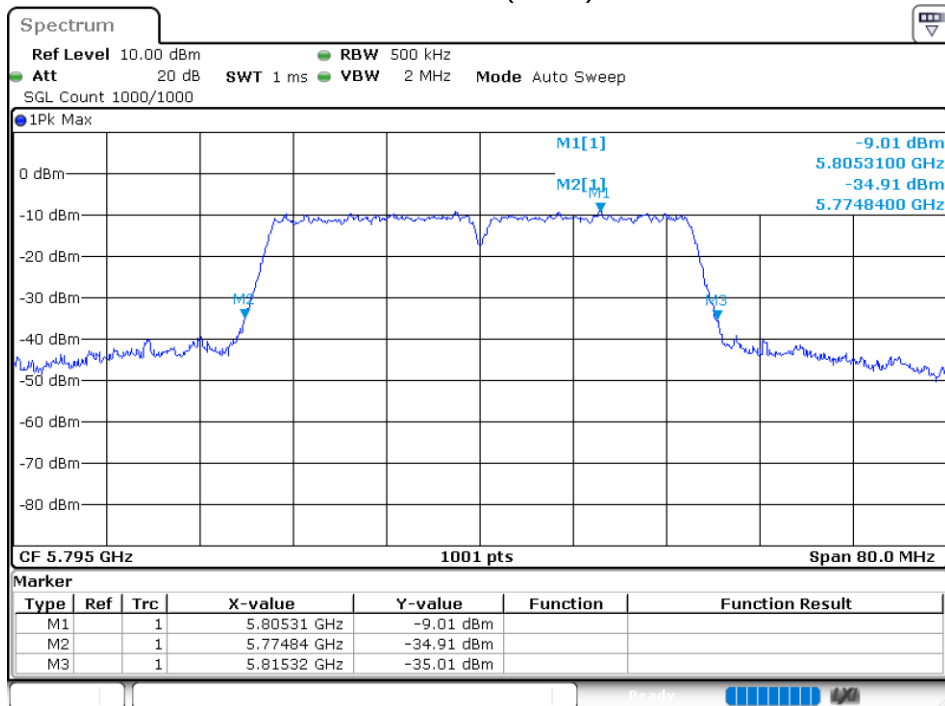
-26 dB BW NVNT 802.11n(HT40) 5755MHz Ant1



OBW NVNT 802.11n(HT40) 5795MHz Ant1



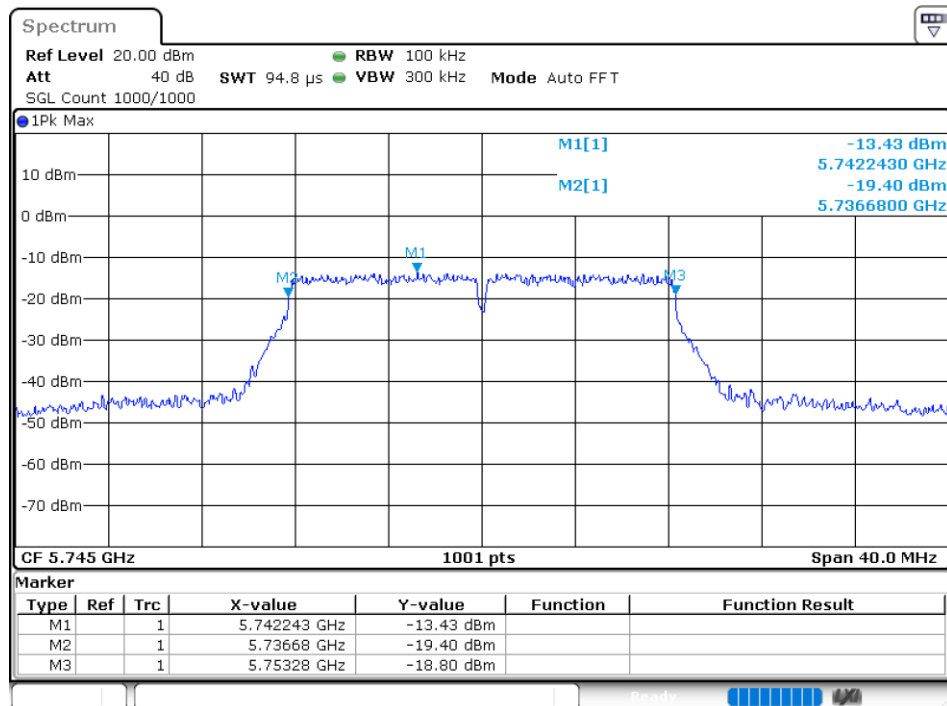
-26 dB BW NVNT 802.11n(HT40) 5795MHz Ant1



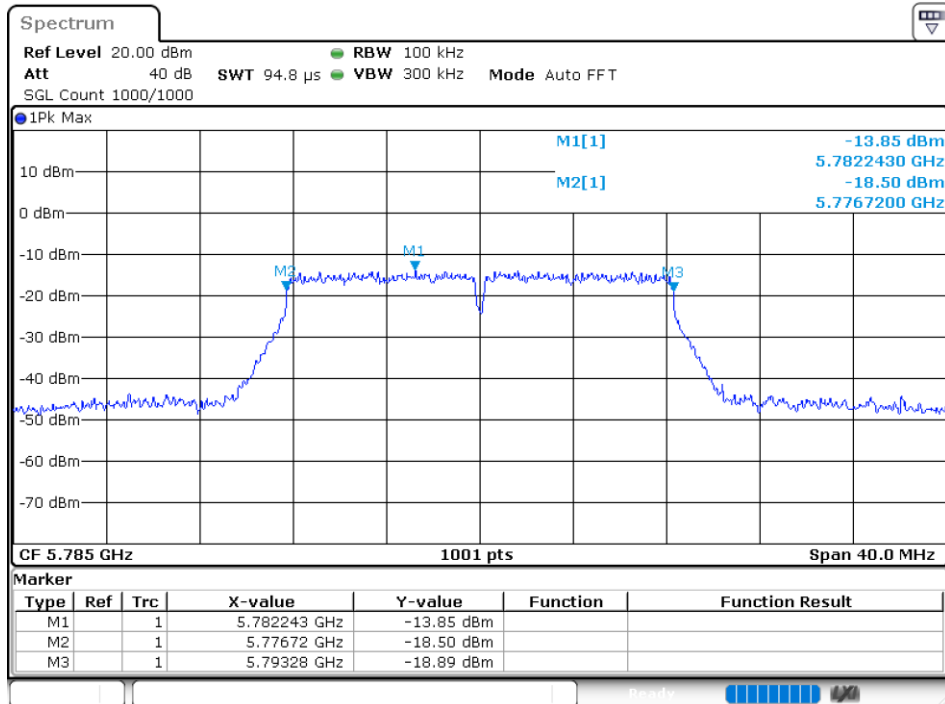
5.4 -6DB EMISSION BANDWIDTH

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	16.6	≥0.5	Pass
NVNT	802.11a	5785	Ant 1	16.56	≥0.5	Pass
NVNT	802.11a	5825	Ant 1	16.56	≥0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 1	17.8	≥0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 1	17.8	≥0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 1	17.8	≥0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 1	36.48	≥0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 1	36.48	≥0.5	Pass

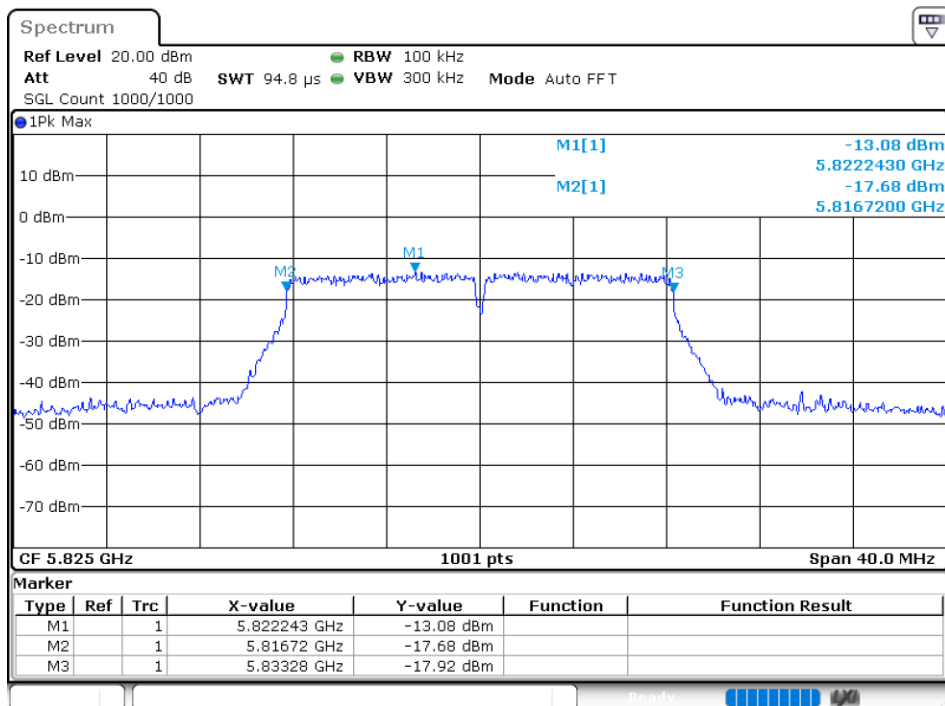
EBW NVNT 802.11a 5745MHz Ant1



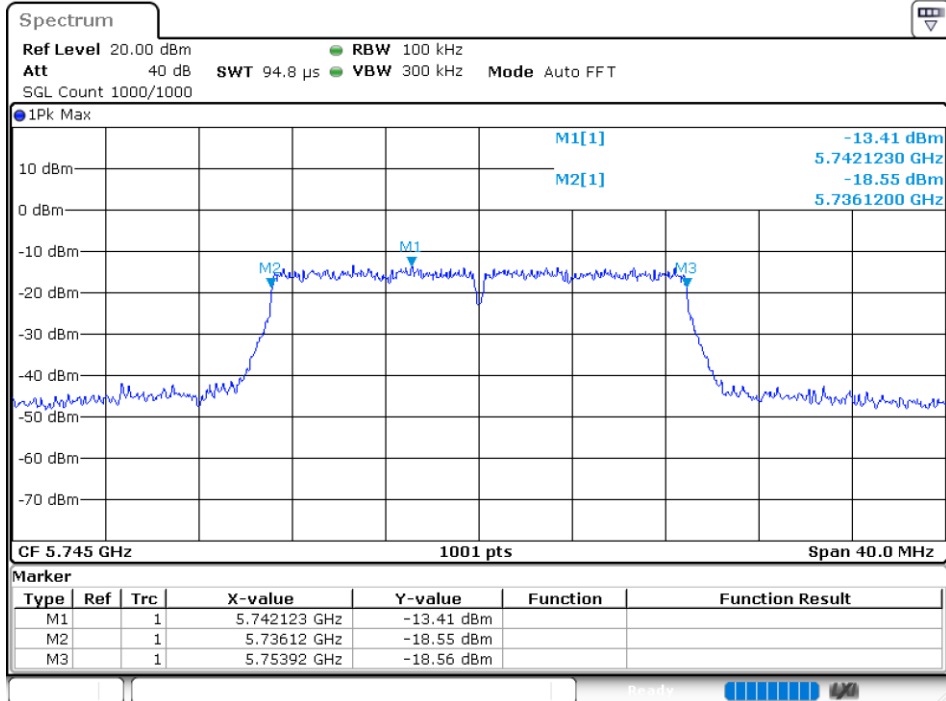
EBW NVNT 802.11a 5785MHz Ant1



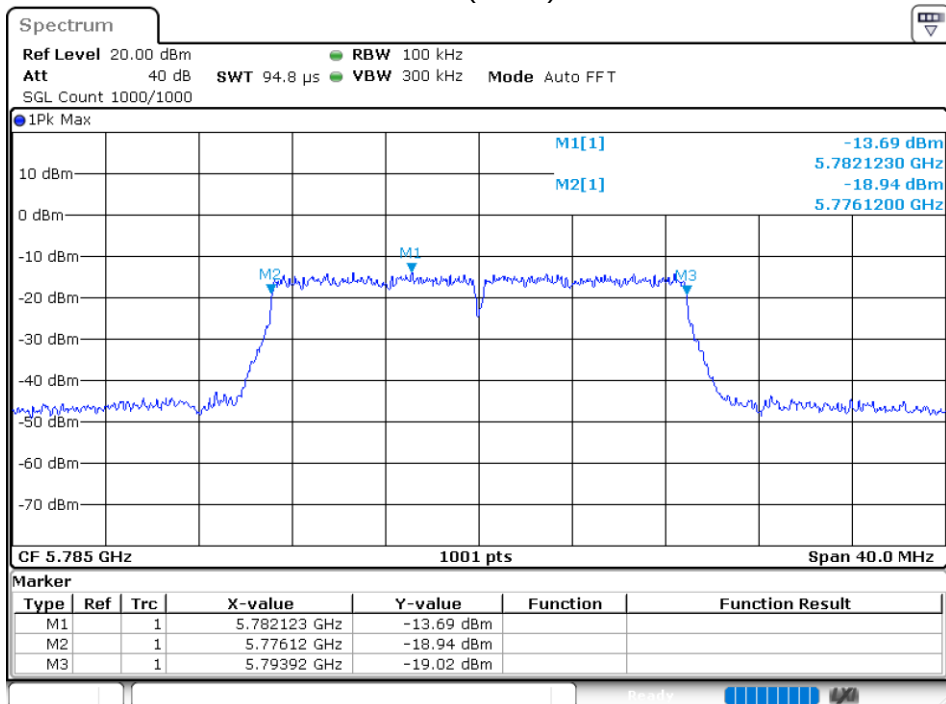
EBW NVNT 802.11a 5825MHz Ant1



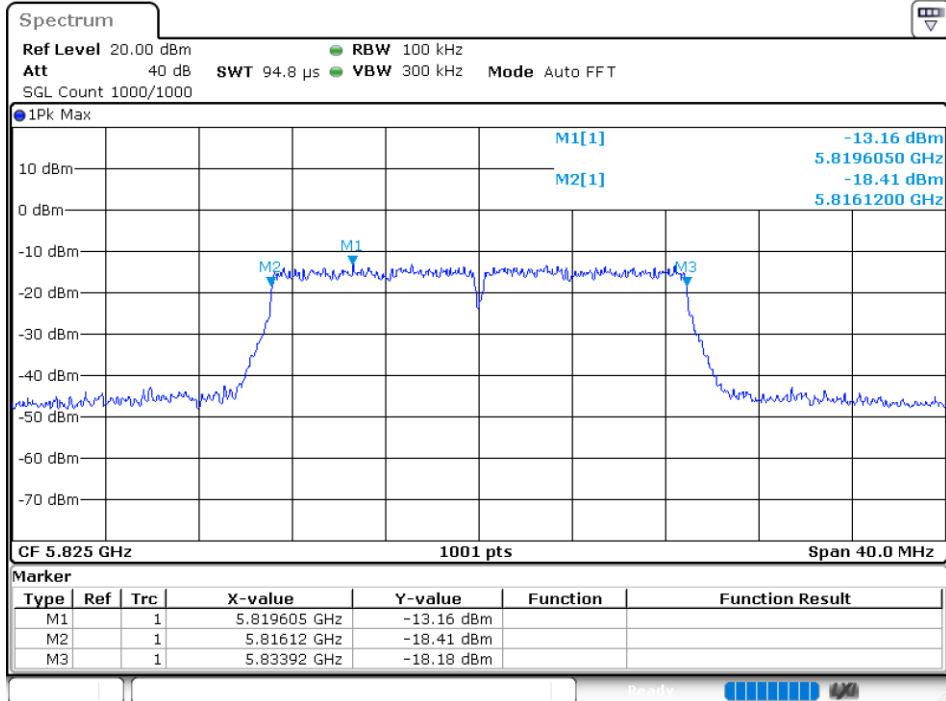
EBW NVNT 802.11n(HT20) 5745MHz Ant1



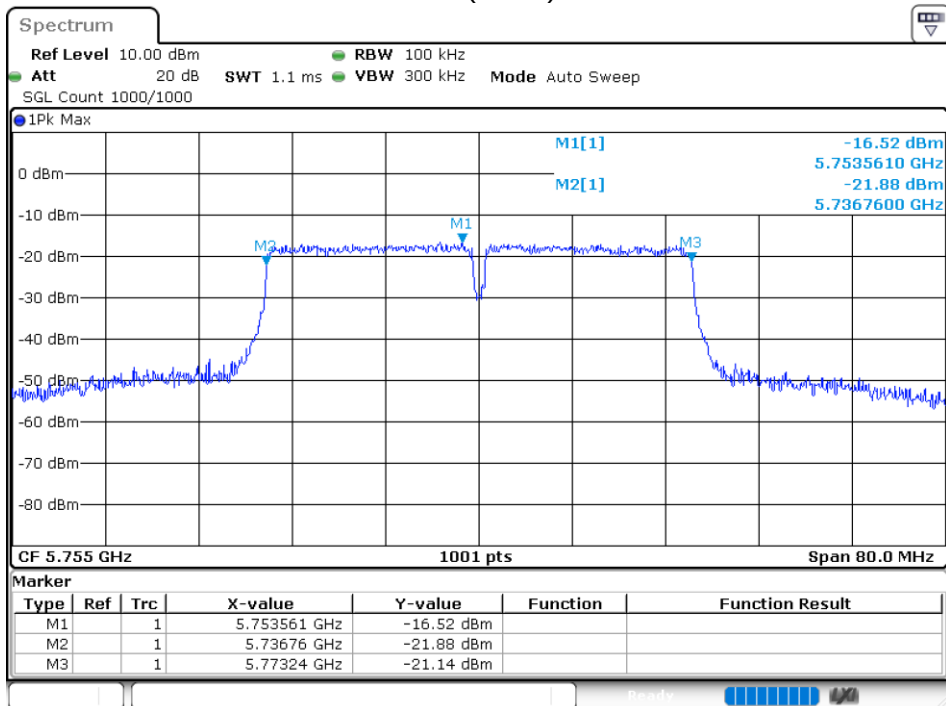
EBW NVNT 802.11n(HT20) 5785MHz Ant1



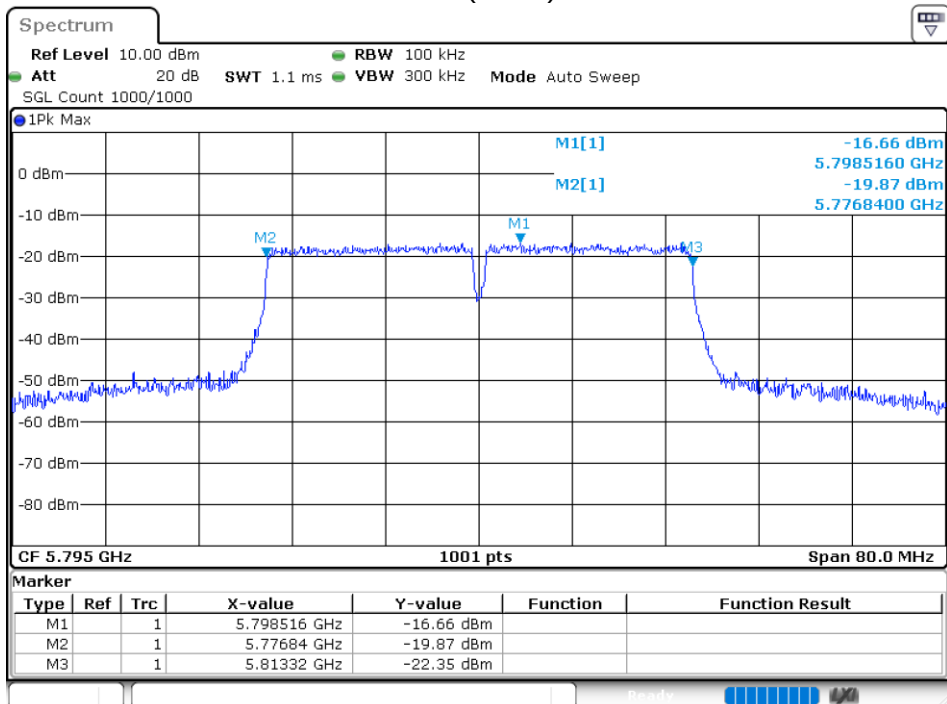
EBW NVNT 802.11n(HT20) 5825MHz Ant1



EBW NVNT 802.11n(HT40) 5755MHz Ant1



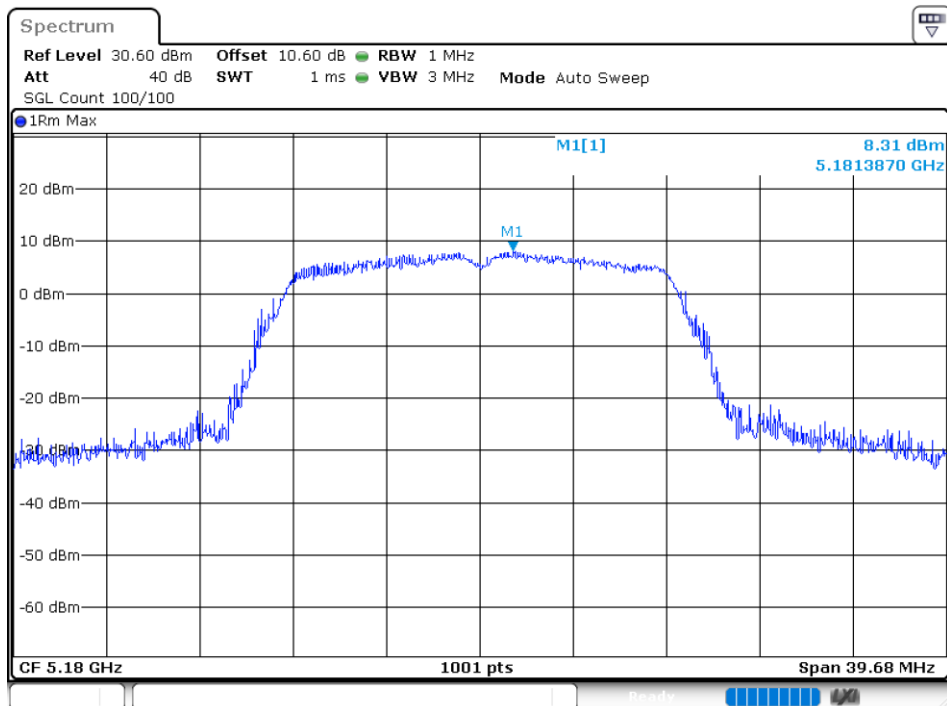
EBW NVNT 802.11n(HT40) 5795MHz Ant1



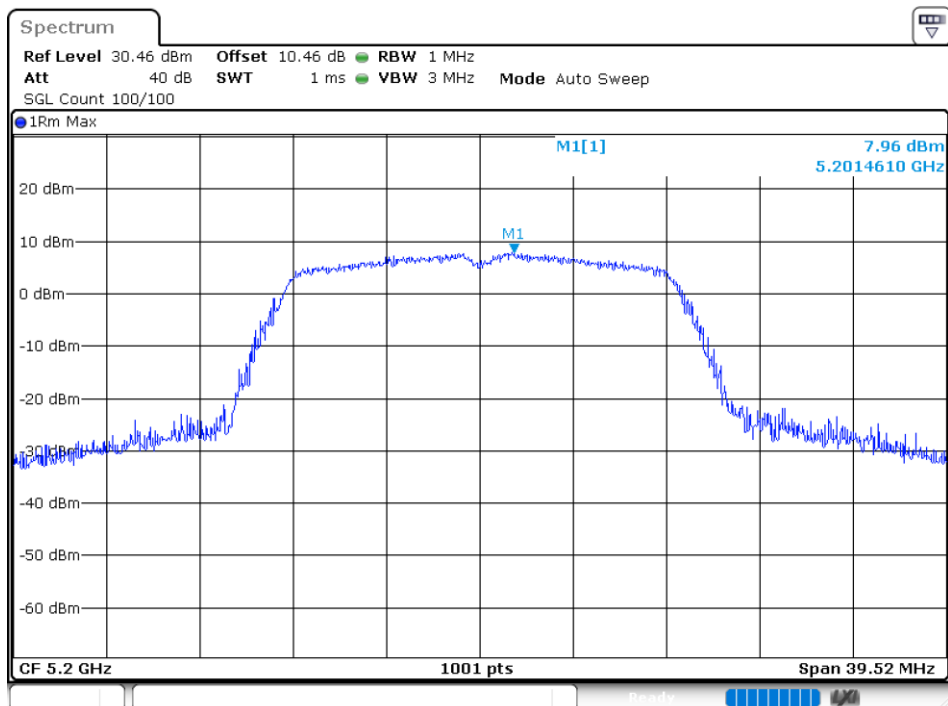
5.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant 1	8.306	11	Pass
NVNT	802.11a	5200	Ant 1	7.963	11	Pass
NVNT	802.11a	5240	Ant 1	7.803	11	Pass
NVNT	802.11n(HT20)	5180	Ant 1	8.187	11	Pass
NVNT	802.11n(HT20)	5200	Ant 1	8.418	11	Pass
NVNT	802.11n(HT20)	5240	Ant 1	8.687	11	Pass
NVNT	802.11n(HT40)	5190	Ant 1	4.625	11	Pass
NVNT	802.11n(HT40)	5230	Ant 1	5.312	11	Pass

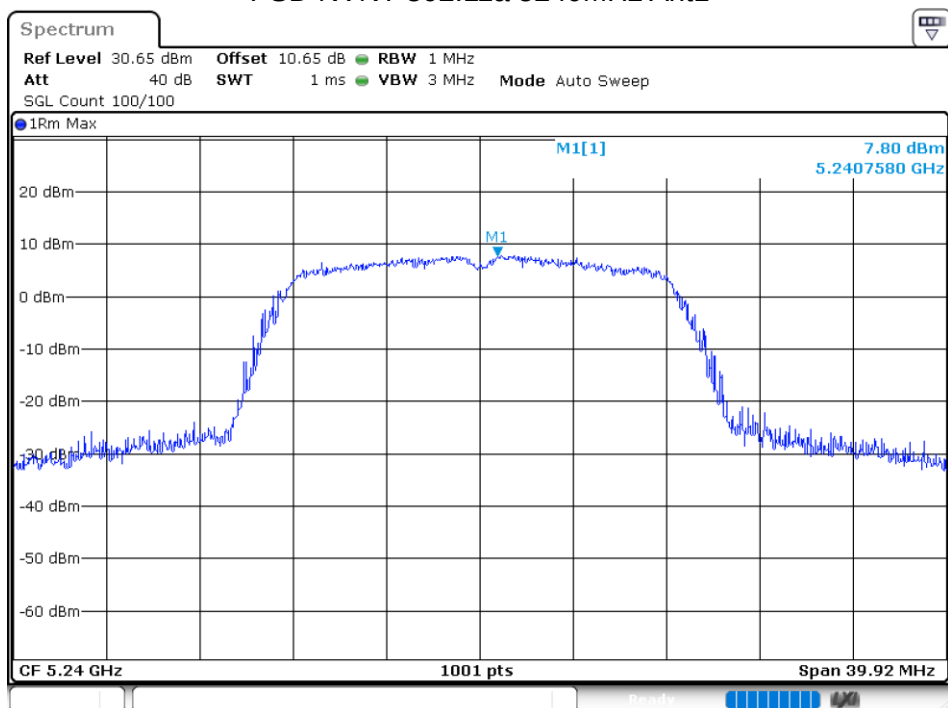
PSD NVNT 802.11a 5180MHz Ant1



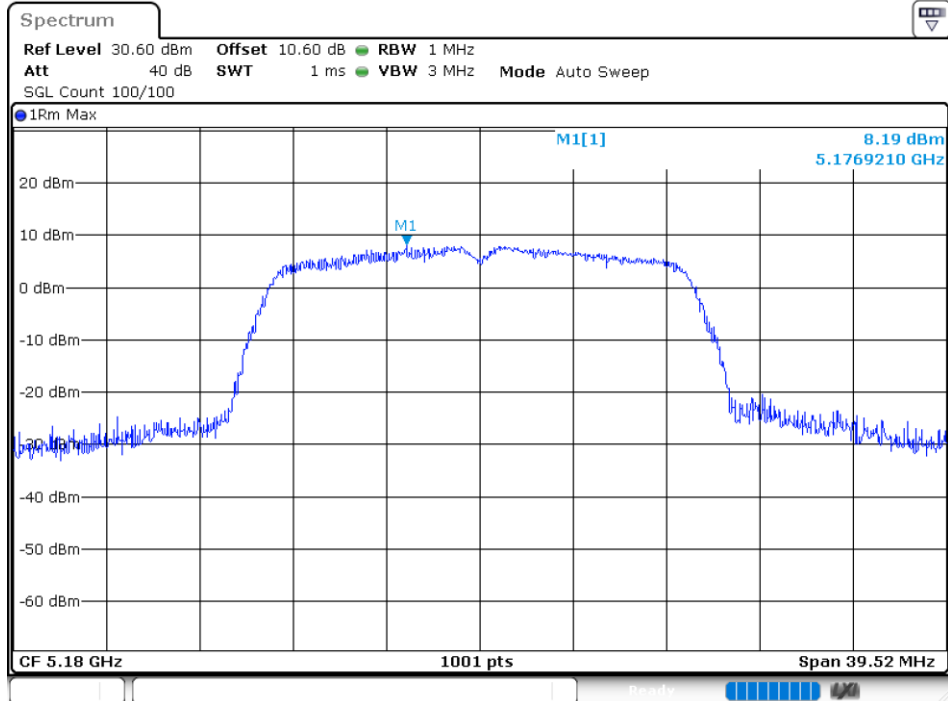
PSD NVNT 802.11a 5200MHz Ant1



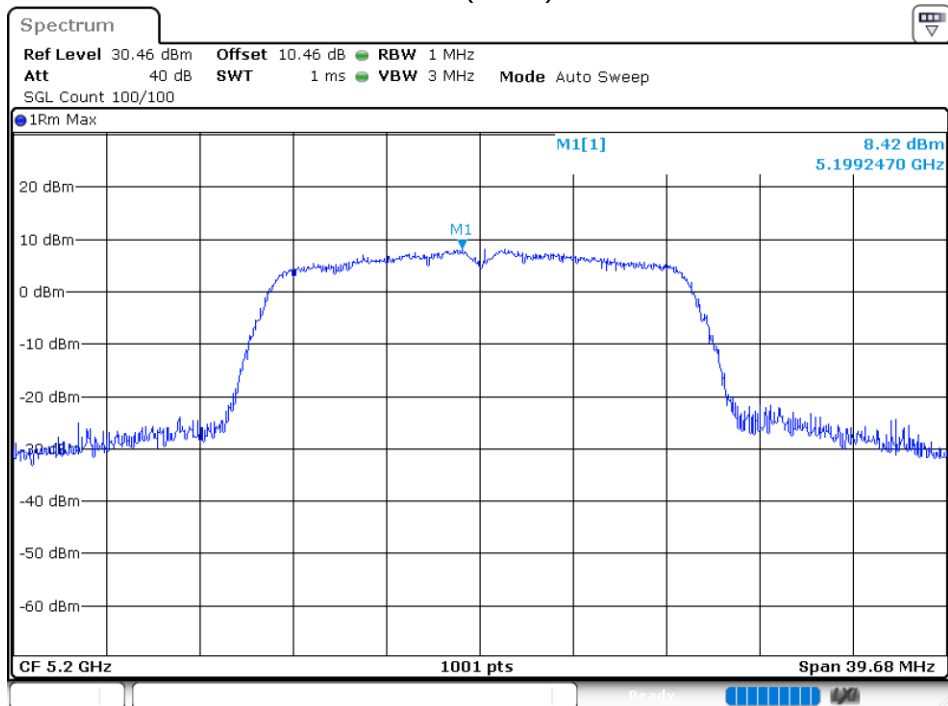
PSD NVNT 802.11a 5240MHz Ant1



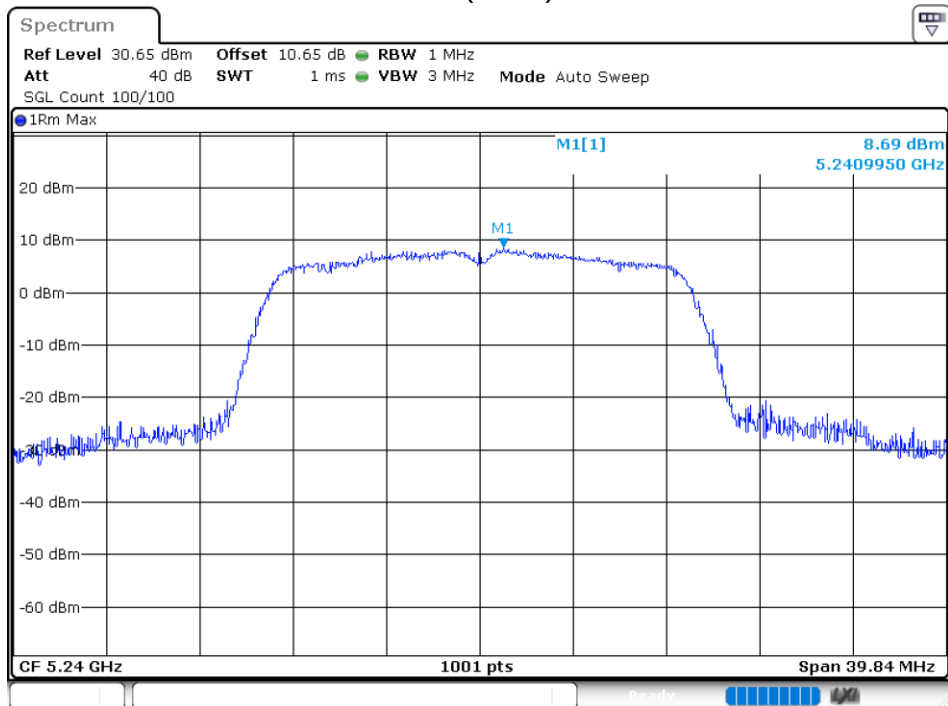
PSD NVNT 802.11n(HT20) 5180MHz Ant1



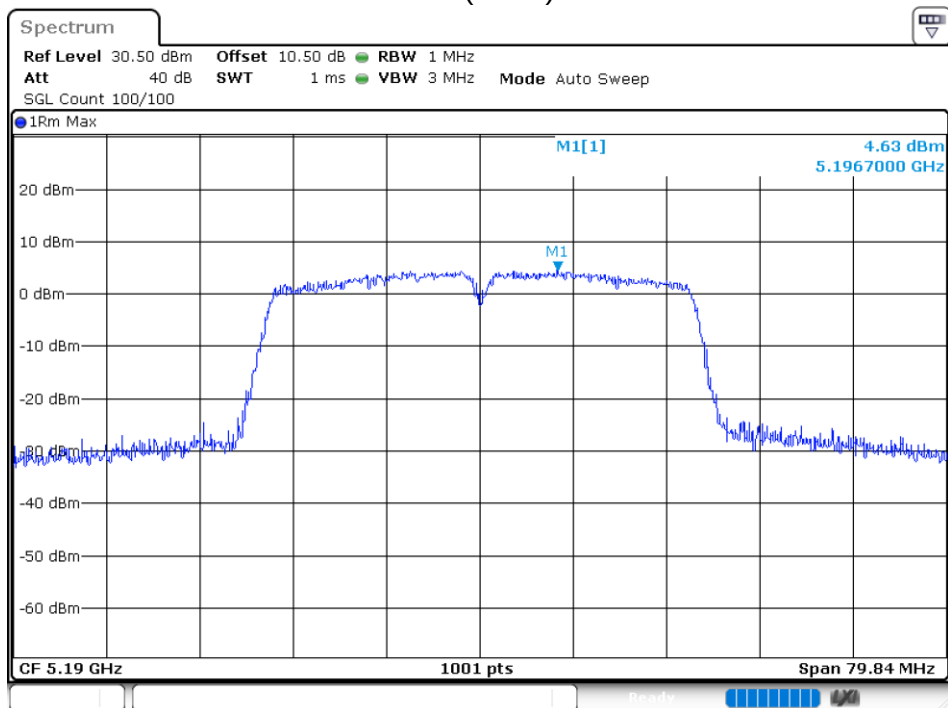
PSD NVNT 802.11n(HT20) 5200MHz Ant1



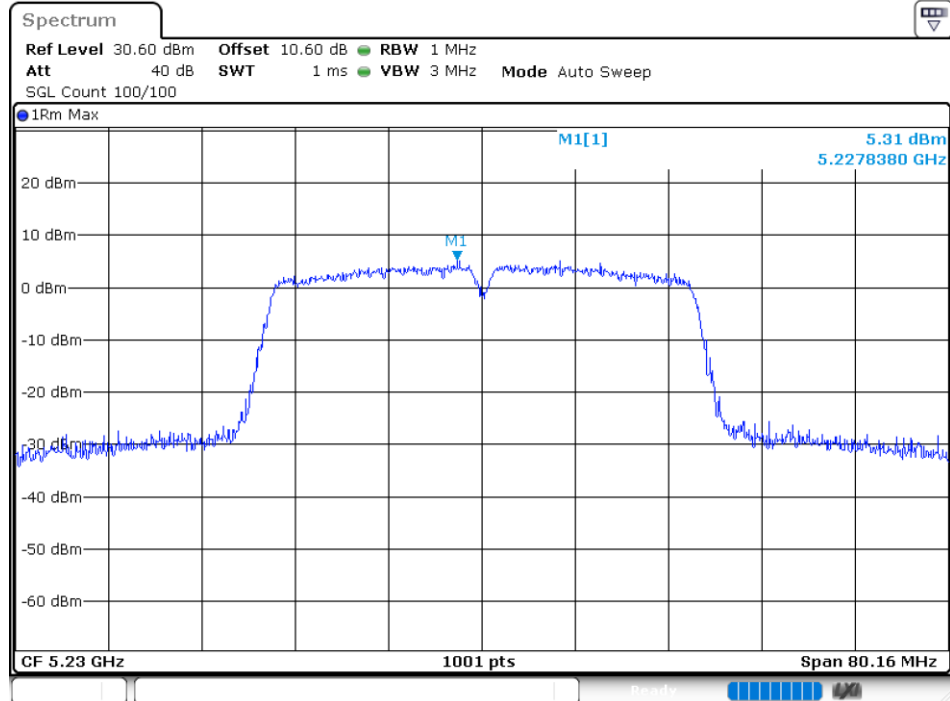
PSD NVNT 802.11n(HT20) 5240MHz Ant1



PSD NVNT 802.11n(HT40) 5190MHz Ant1

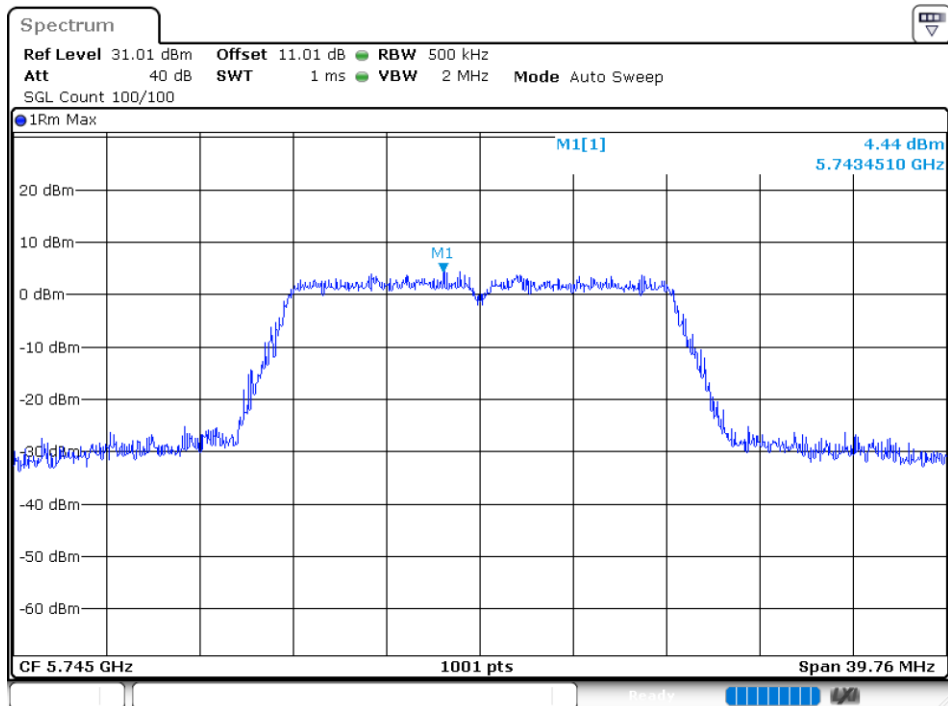


PSD NVNT 802.11n(HT40) 5230MHz Ant1

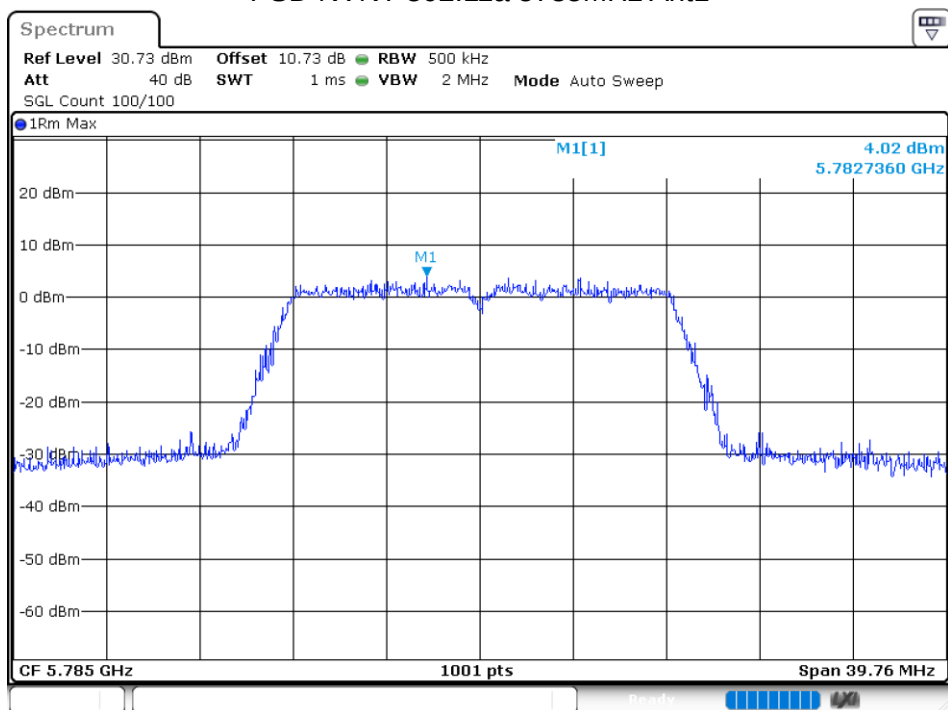


Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	4.436	30	Pass
NVNT	802.11a	5785	Ant 1	4.02	30	Pass
NVNT	802.11a	5825	Ant 1	3.921	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	3.927	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	3.518	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	4.541	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	0.458	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	0.99	30	Pass

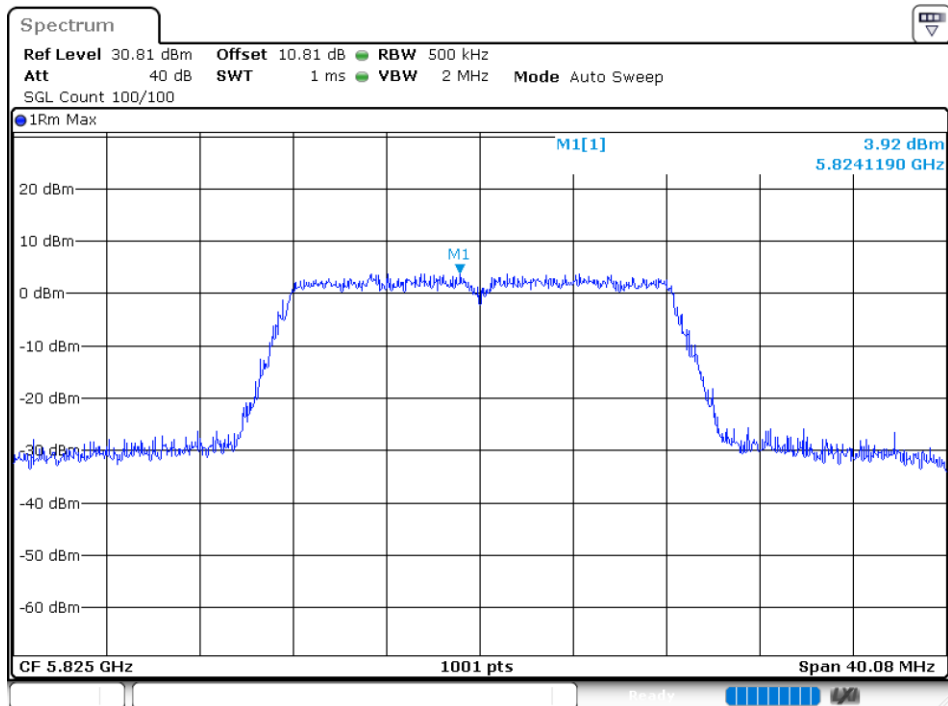
PSD NVNT 802.11a 5745MHz Ant1



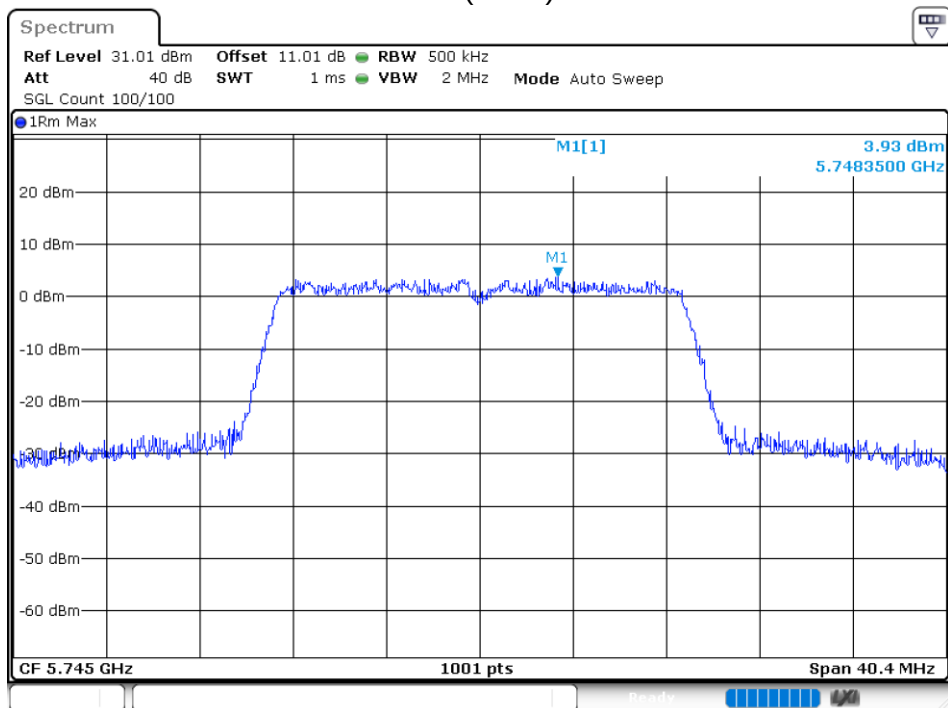
PSD NVNT 802.11a 5785MHz Ant1



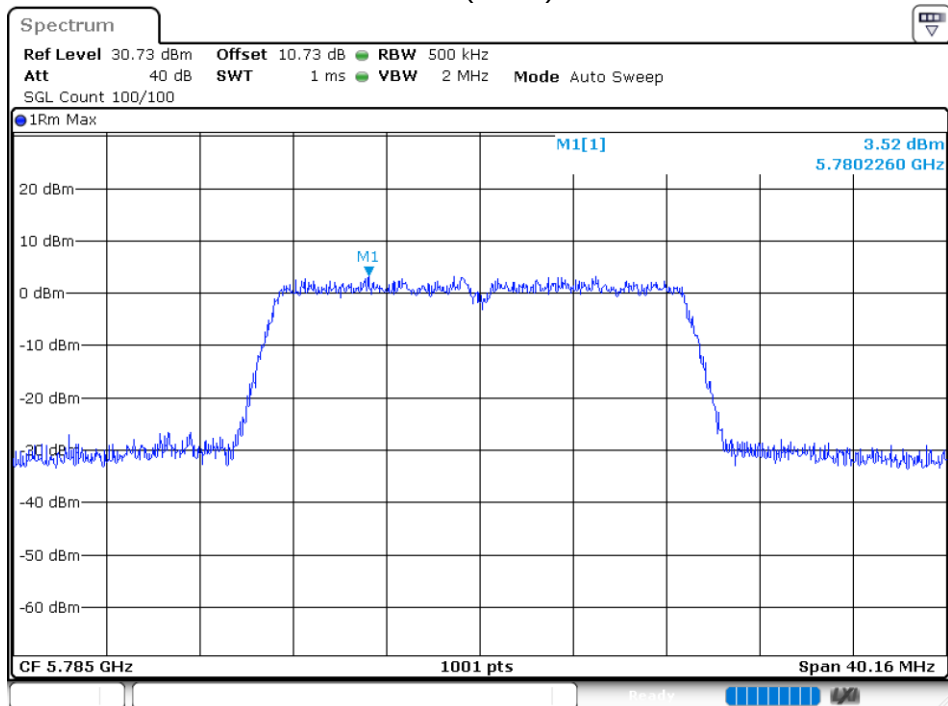
PSD NVNT 802.11a 5825MHz Ant1



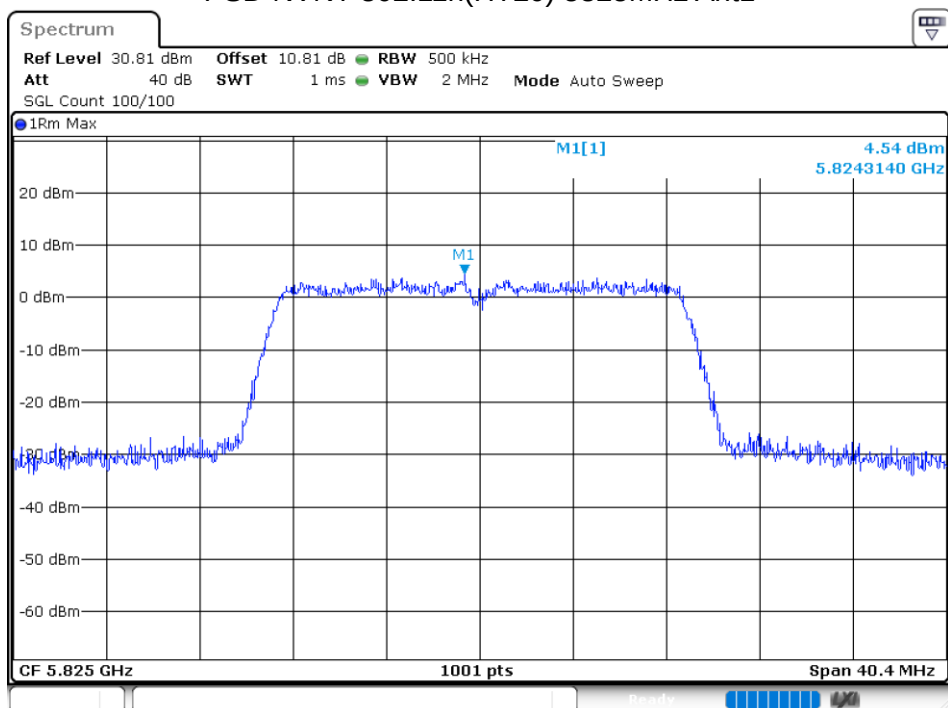
PSD NVNT 802.11n(HT20) 5745MHz Ant1



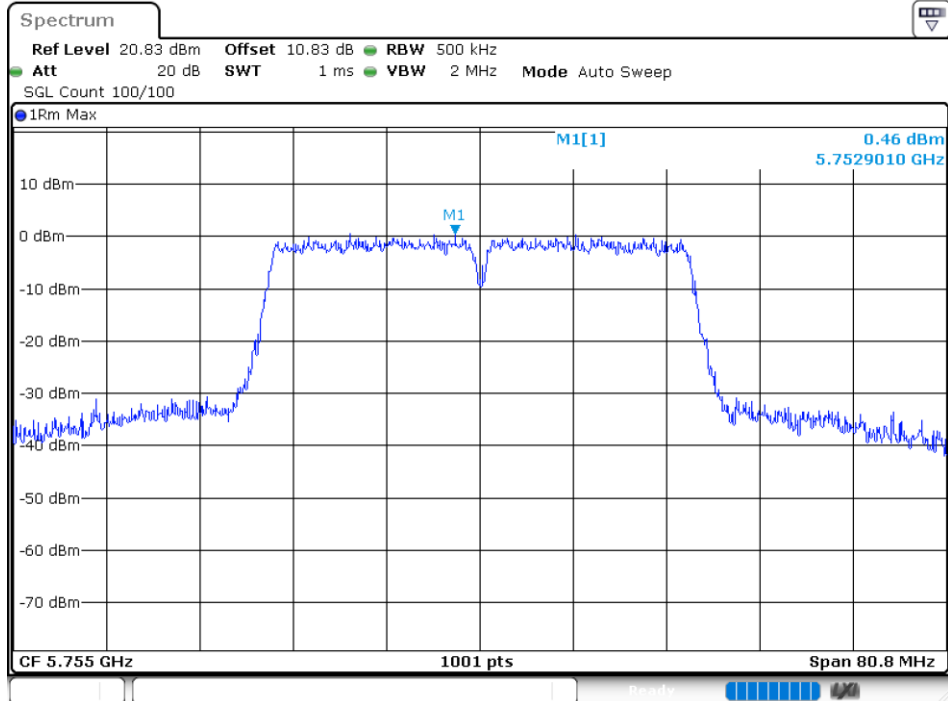
PSD NVNT 802.11n(HT20) 5785MHz Ant1



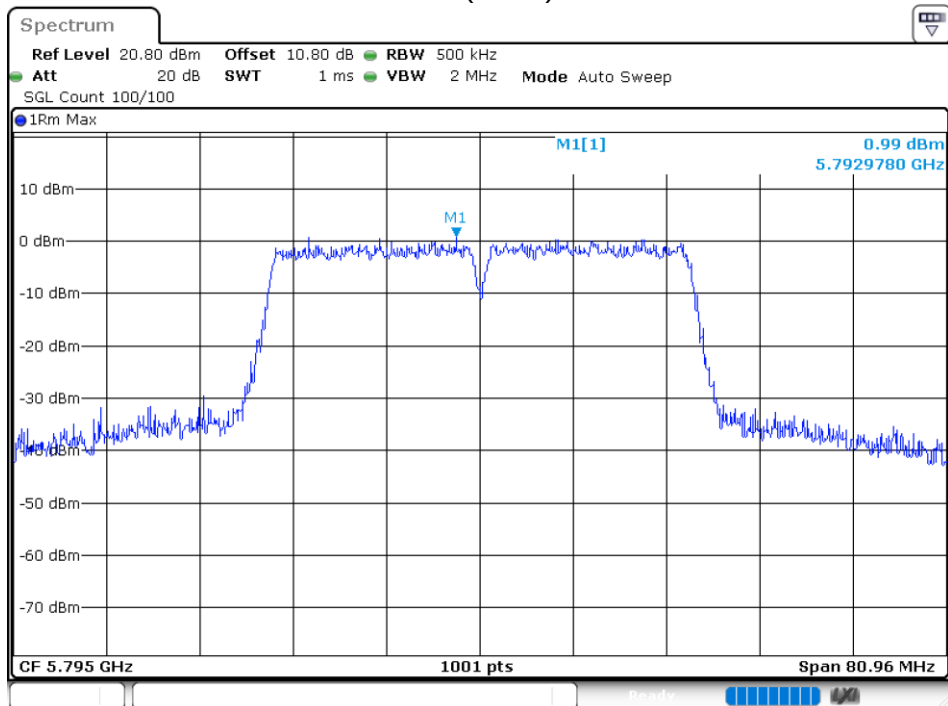
PSD NVNT 802.11n(HT20) 5825MHz Ant1



PSD NVNT 802.11n(HT40) 5755MHz Ant1



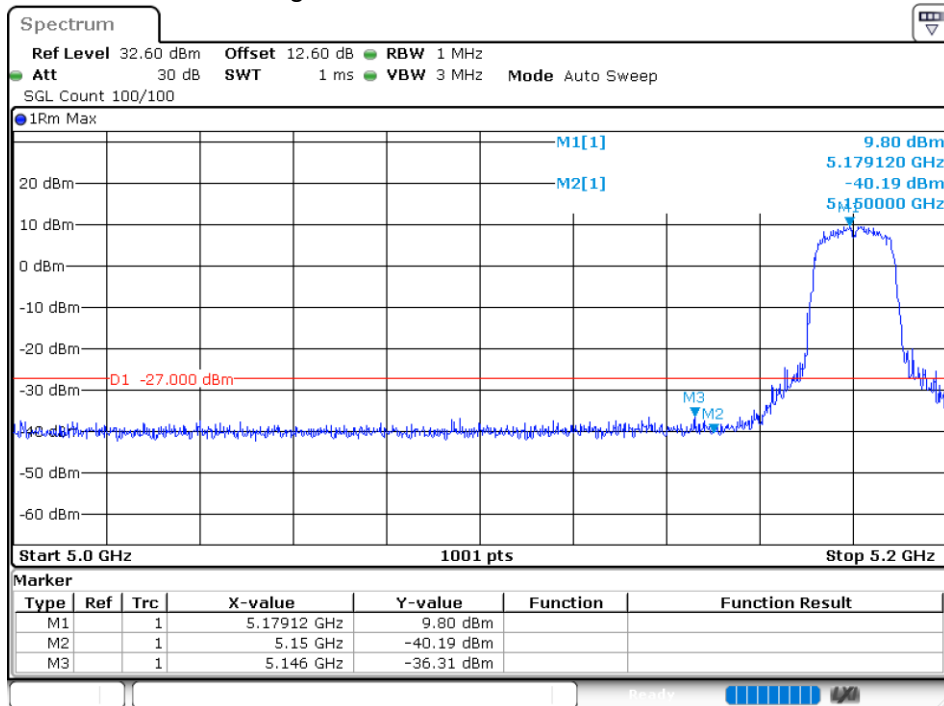
PSD NVNT 802.11n(HT40) 5795MHz Ant1



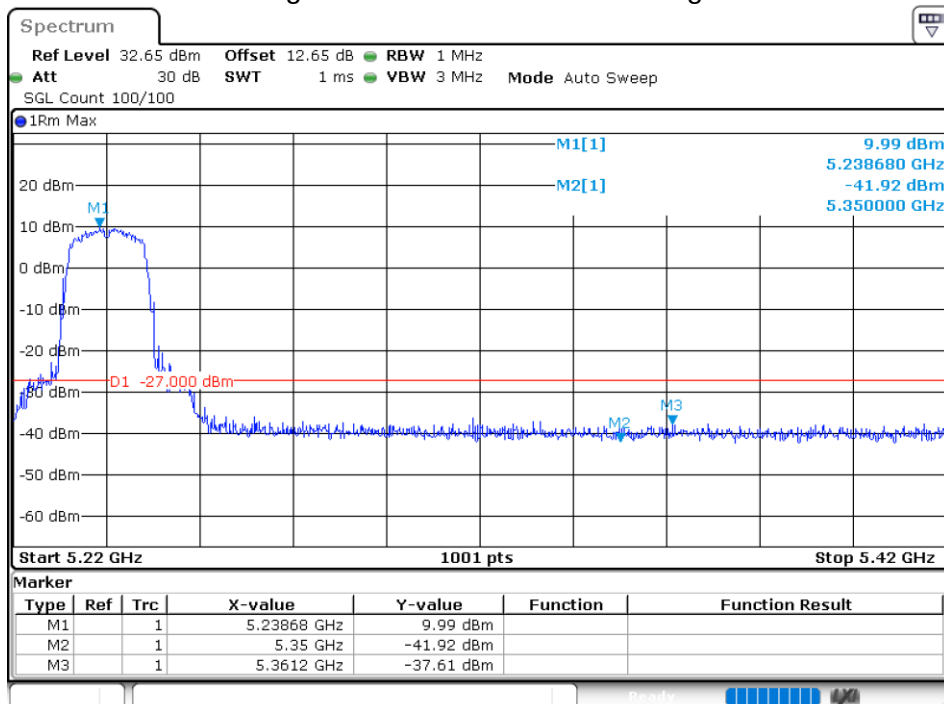
5.6 BAND EDGE

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant 1	-36.31	-27	Pass
NVNT	802.11a	5240	Ant 1	-37.61	-27	Pass
NVNT	802.11n(HT20)	5180	Ant 1	-35.65	-27	Pass
NVNT	802.11n(HT20)	5240	Ant 1	-37.07	-27	Pass
NVNT	802.11n(HT40)	5190	Ant 1	-34.56	-27	Pass
NVNT	802.11n(HT40)	5230	Ant 1	-36.08	-27	Pass

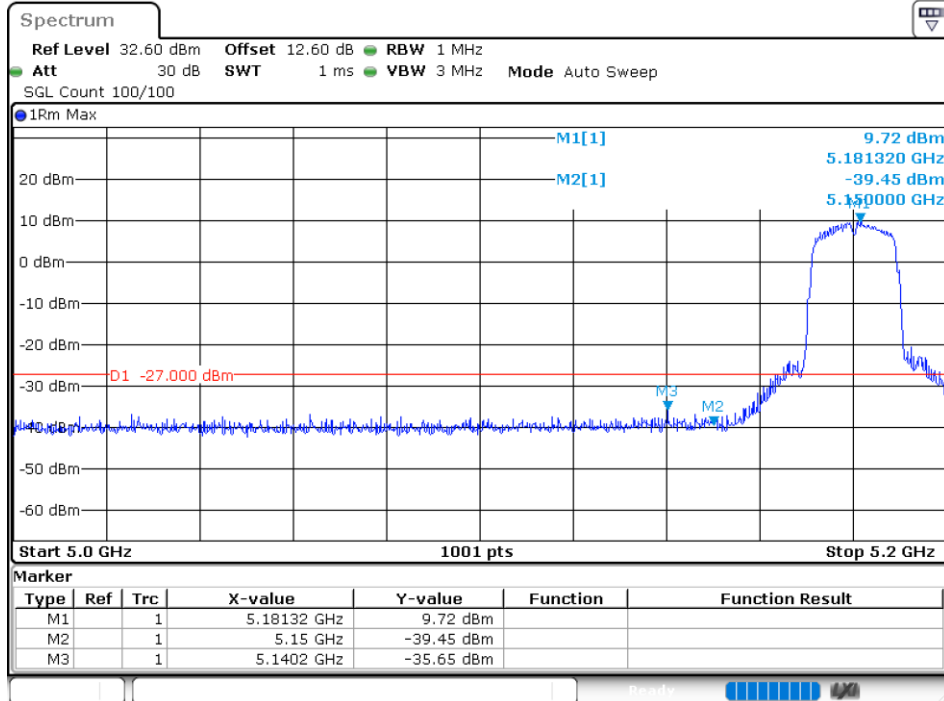
Band Edge NVNT 802.11a 5180MHz Low Ant1



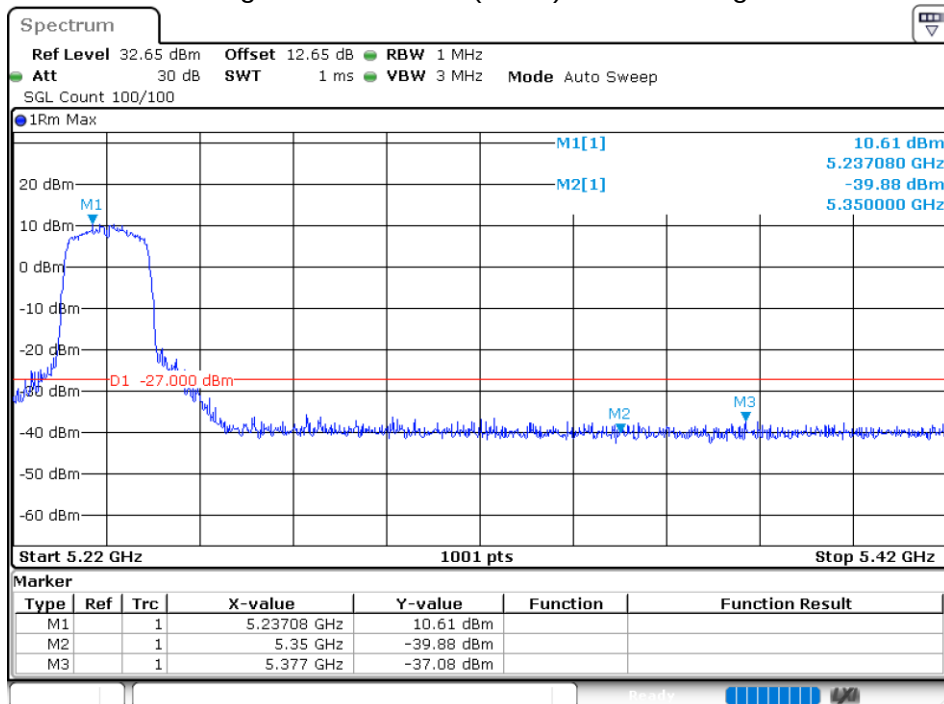
Band Edge NVNT 802.11a 5240MHz High Ant1



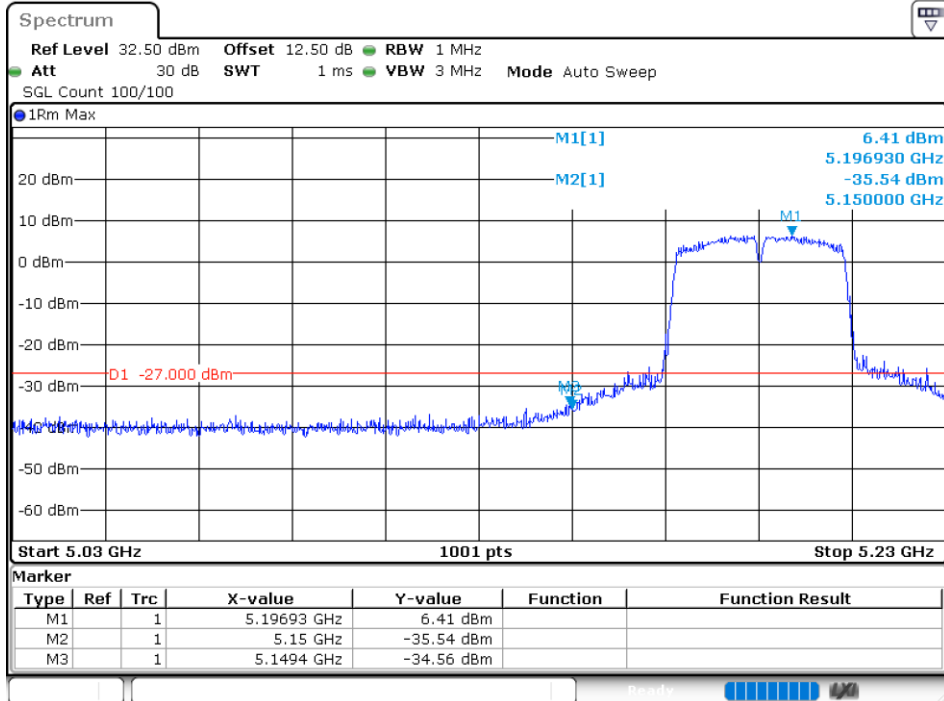
Band Edge NVNT 802.11n(HT20) 5180MHz Low Ant1



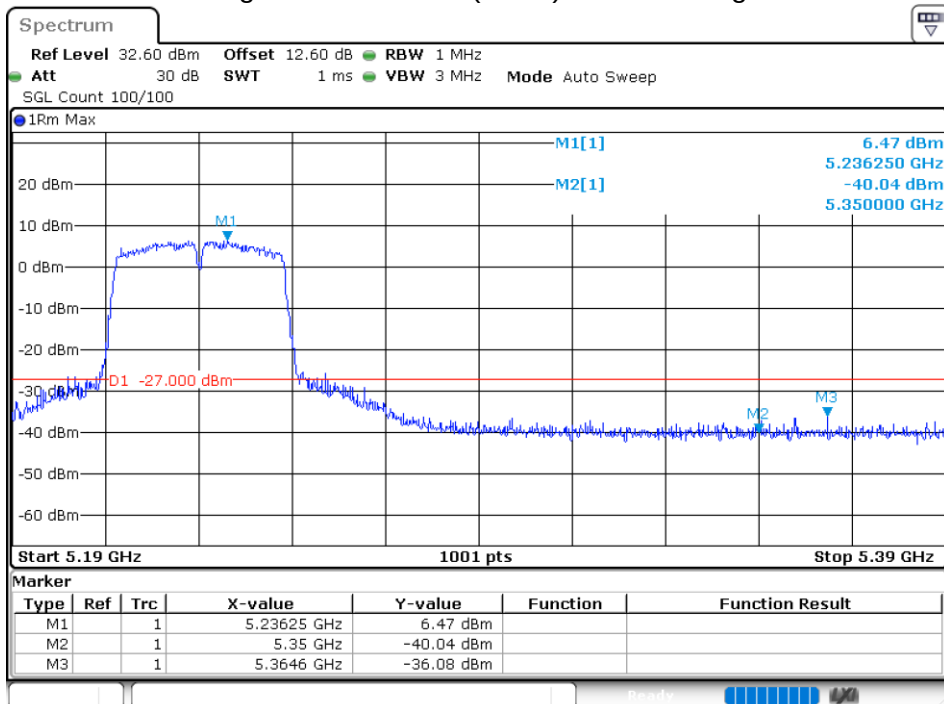
Band Edge NVNT 802.11n(HT20) 5240MHz High Ant1



Band Edge NVNT 802.11n(HT40) 5190MHz Low Ant1

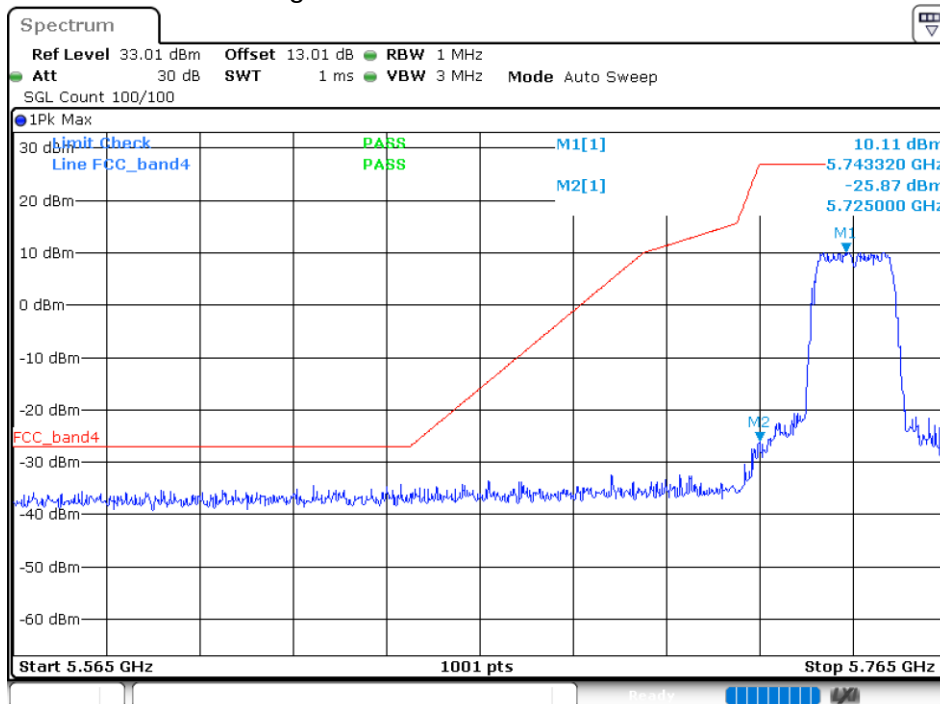


Band Edge NVNT 802.11n(HT40) 5230MHz High Ant1

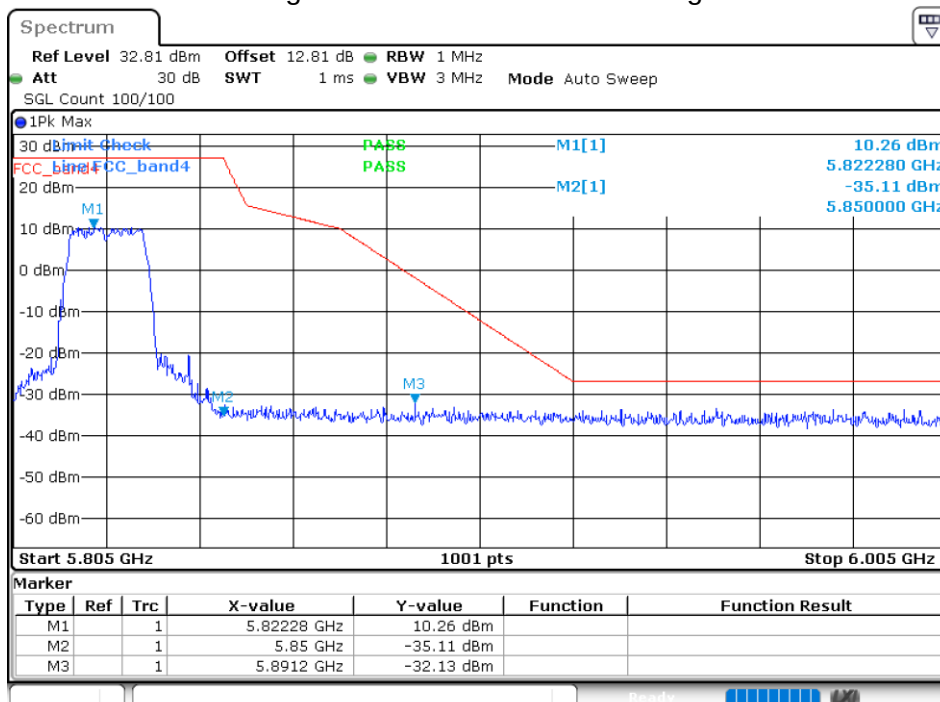


Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	-25.87	N/A	Pass
NVNT	802.11a	5825	Ant 1	-32.12	N/A	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-23.41	N/A	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-32.65	N/A	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-23.66	N/A	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-32.24	N/A	Pass

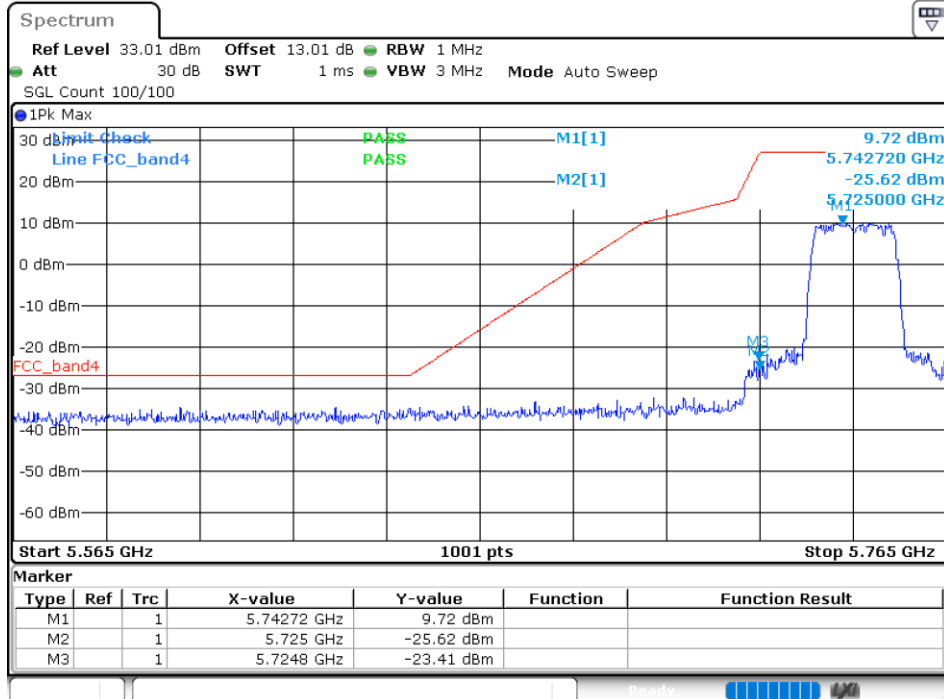
Band Edge NVNT 802.11a 5745MHz Low Ant1



Band Edge NVNT 802.11a 5825MHz High Ant1



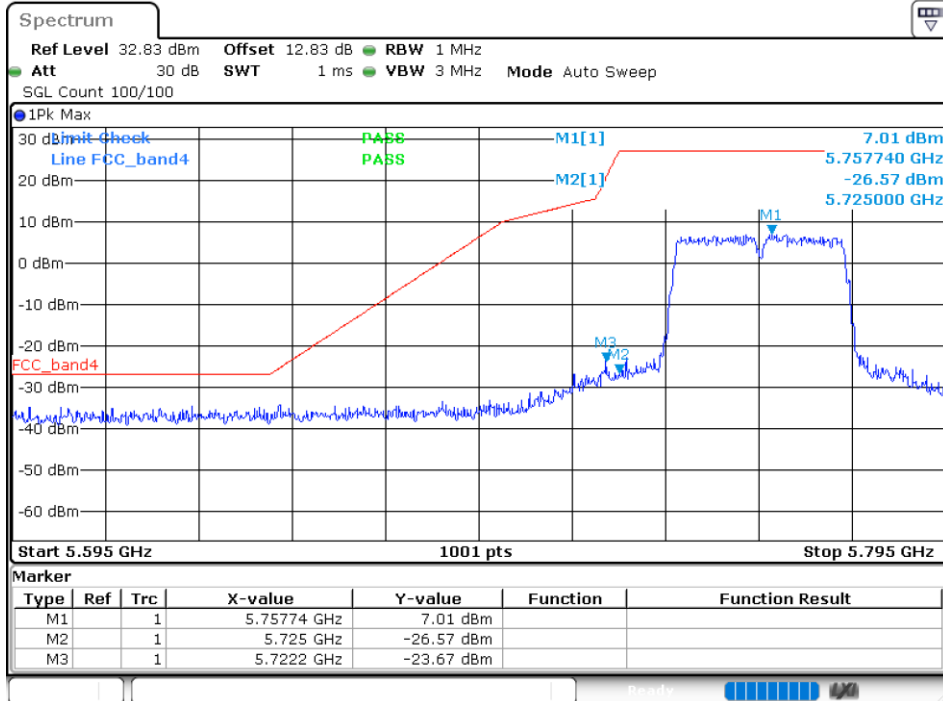
Band Edge NVNT 802.11n(HT20) 5745MHz Low Ant1



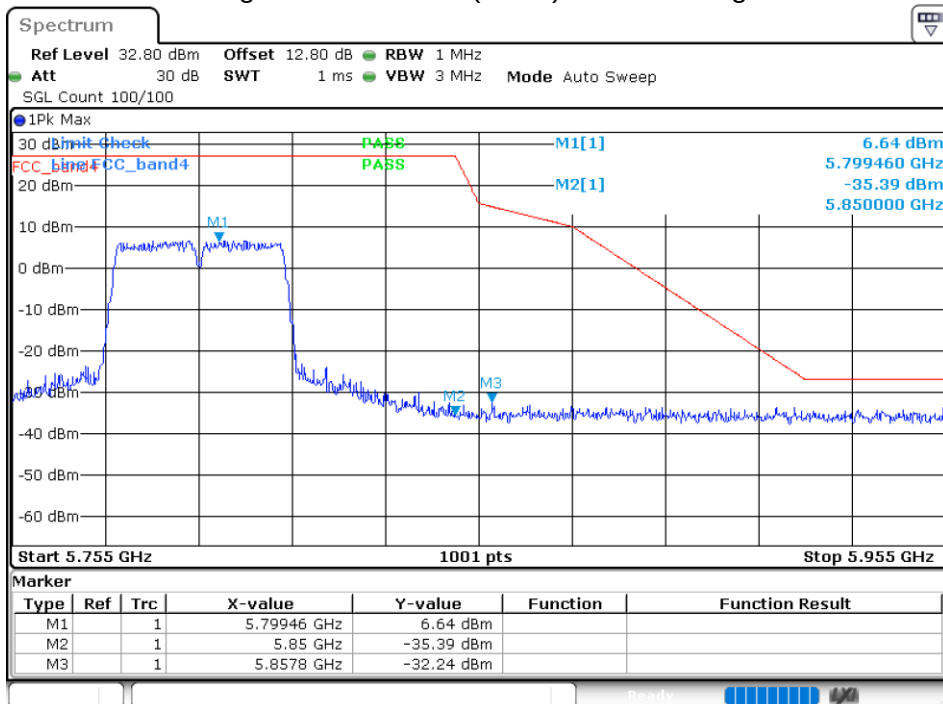
Band Edge NVNT 802.11n(HT20) 5825MHz High Ant1



Band Edge NVNT 802.11n(HT40) 5755MHz Low Ant1



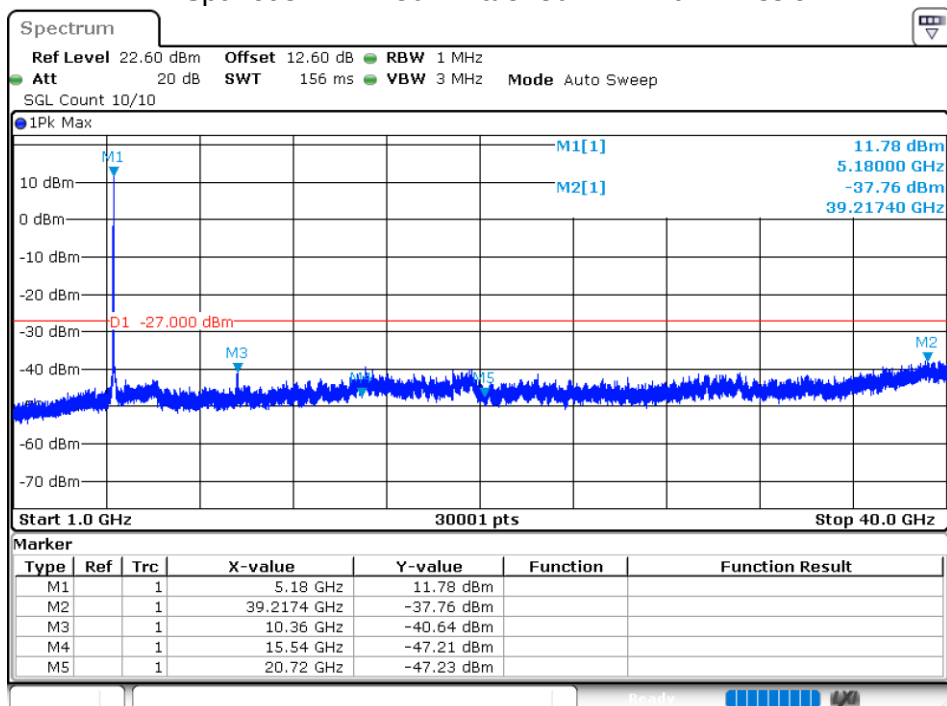
Band Edge NVNT 802.11n(HT40) 5795MHz High Ant1



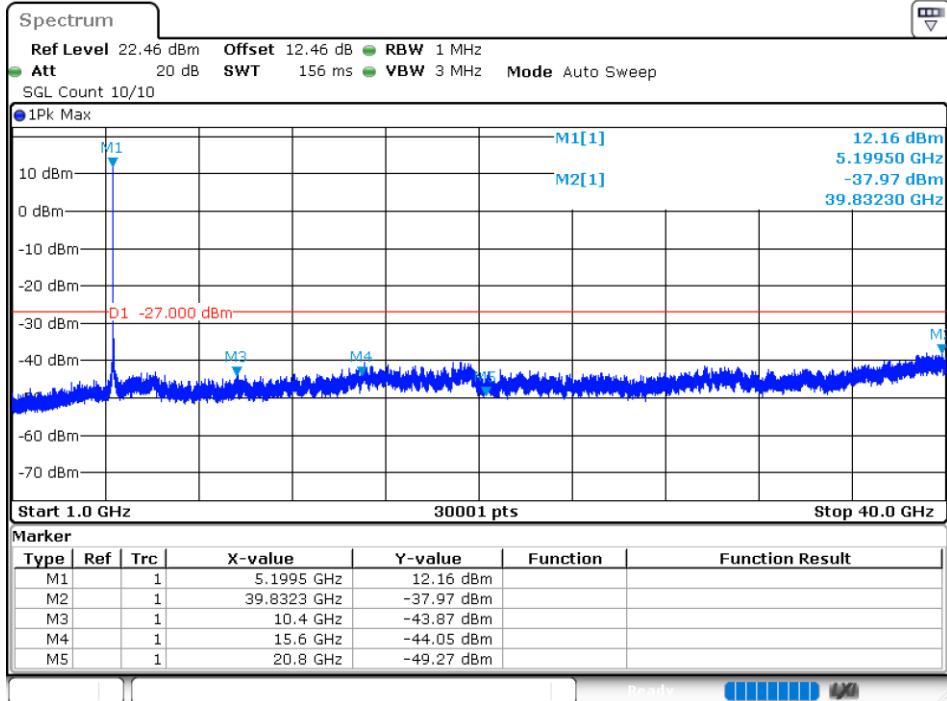
5.7 CONDUCTED RF SPURIOUS EMISSION

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5180	Ant 1	-37.75	-27	Pass
NVNT	802.11a	5200	Ant 1	-37.96	-27	Pass
NVNT	802.11a	5240	Ant 1	-38.37	-27	Pass
NVNT	802.11n(HT20)	5180	Ant 1	-37.4	-27	Pass
NVNT	802.11n(HT20)	5200	Ant 1	-37.86	-27	Pass
NVNT	802.11n(HT20)	5240	Ant 1	-37.51	-27	Pass
NVNT	802.11n(HT40)	5190	Ant 1	-37.45	-27	Pass
NVNT	802.11n(HT40)	5230	Ant 1	-37.17	-27	Pass

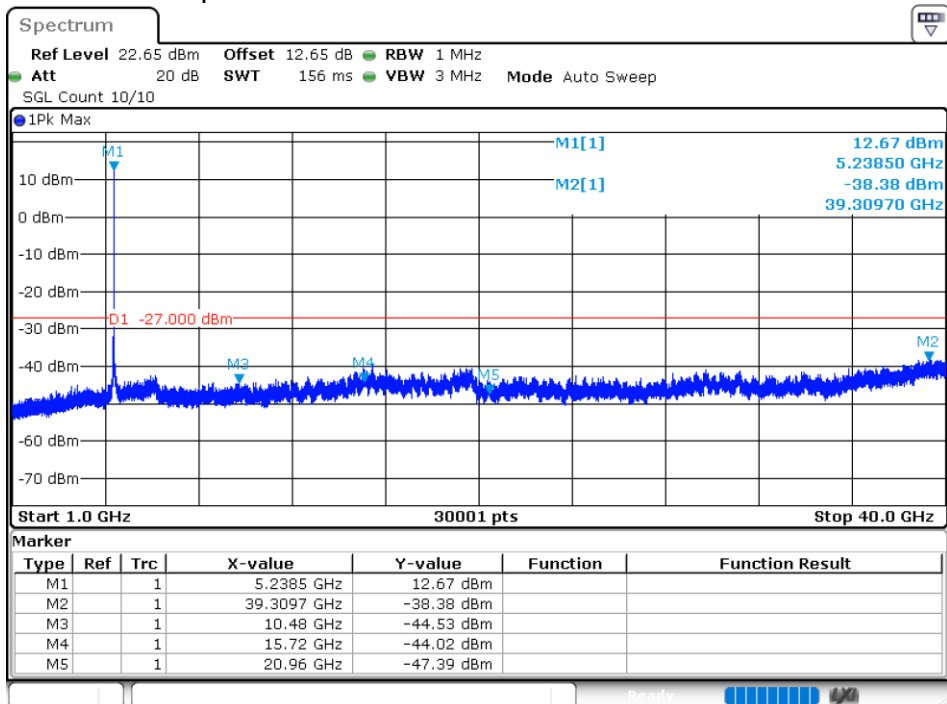
Tx. Spurious NVNT 802.11a 5180MHz Ant1 Emission



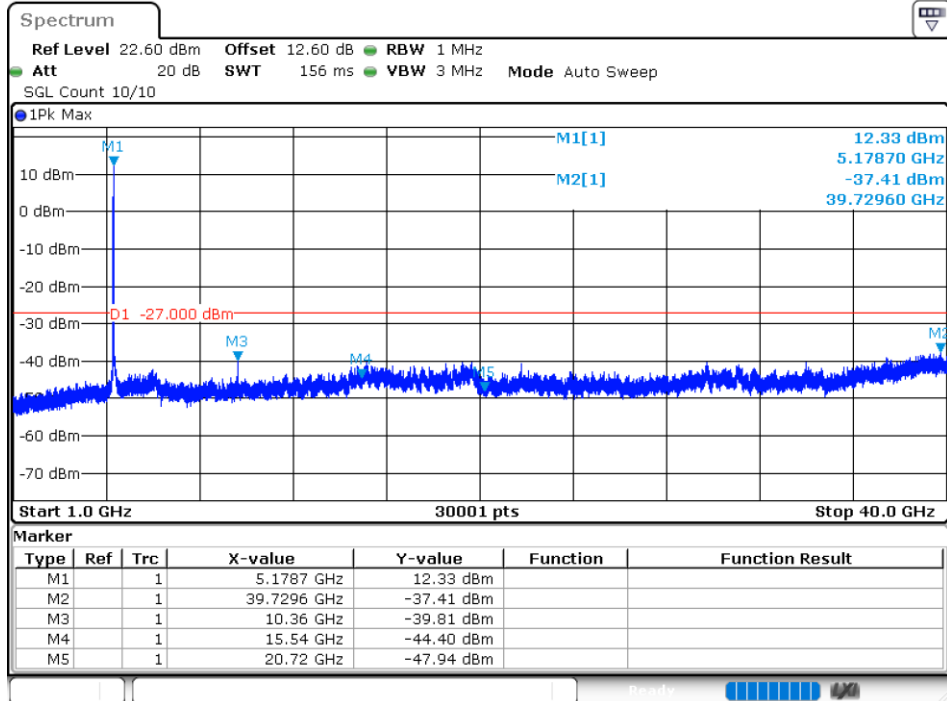
Tx. Spurious NVNT 802.11a 5200MHz Ant1 Emission



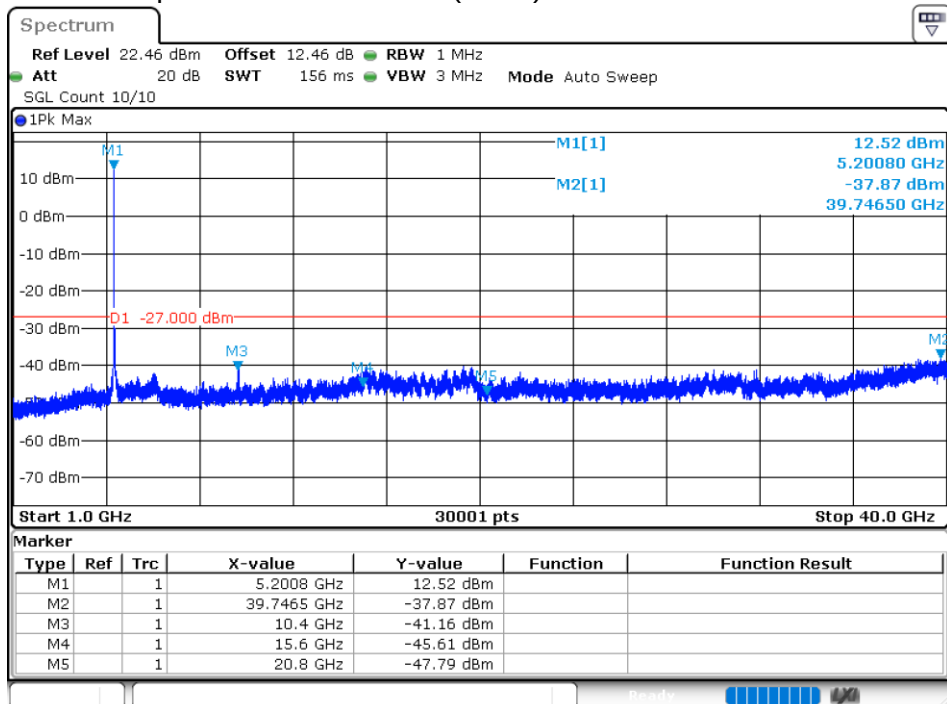
Tx. Spurious NVNT 802.11a 5240MHz Ant1 Emission



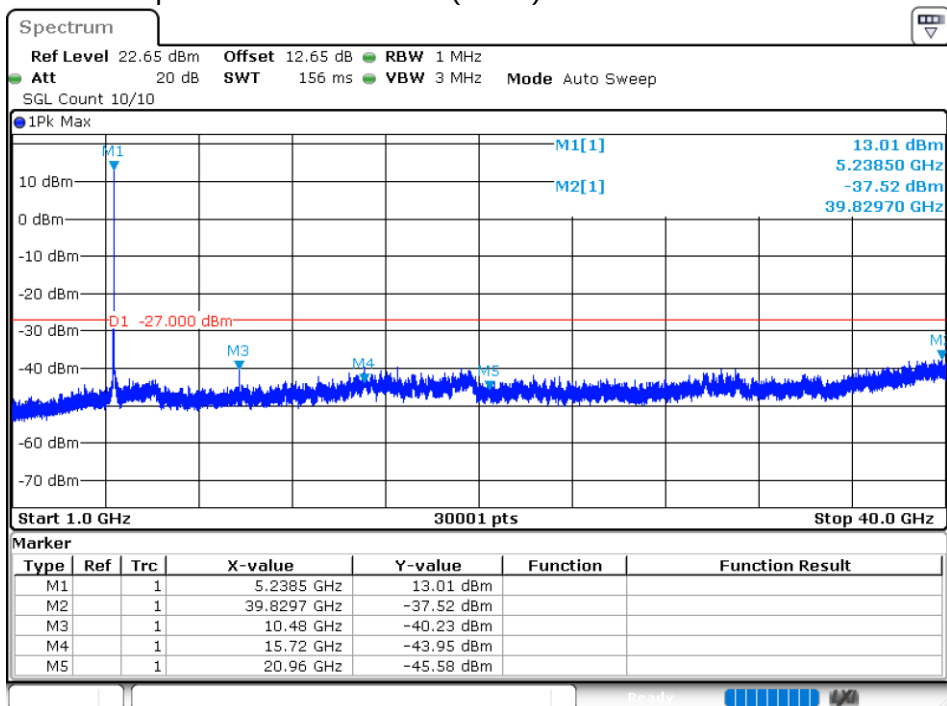
Tx. Spurious NVNT 802.11n(HT20) 5180MHz Ant1 Emission



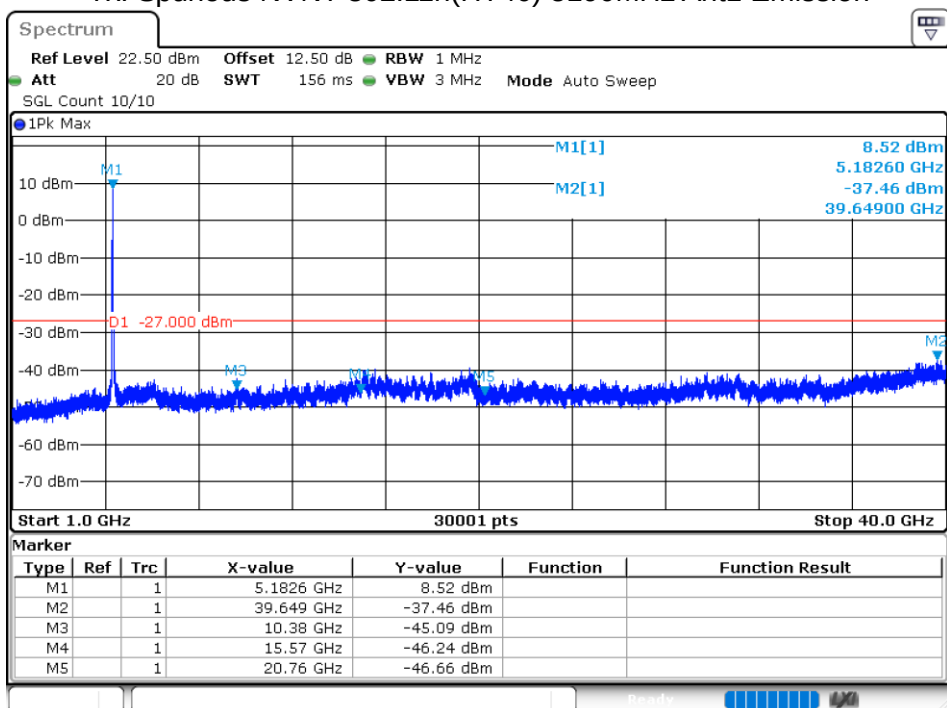
Tx. Spurious NVNT 802.11n(HT20) 5200MHz Ant1 Emission



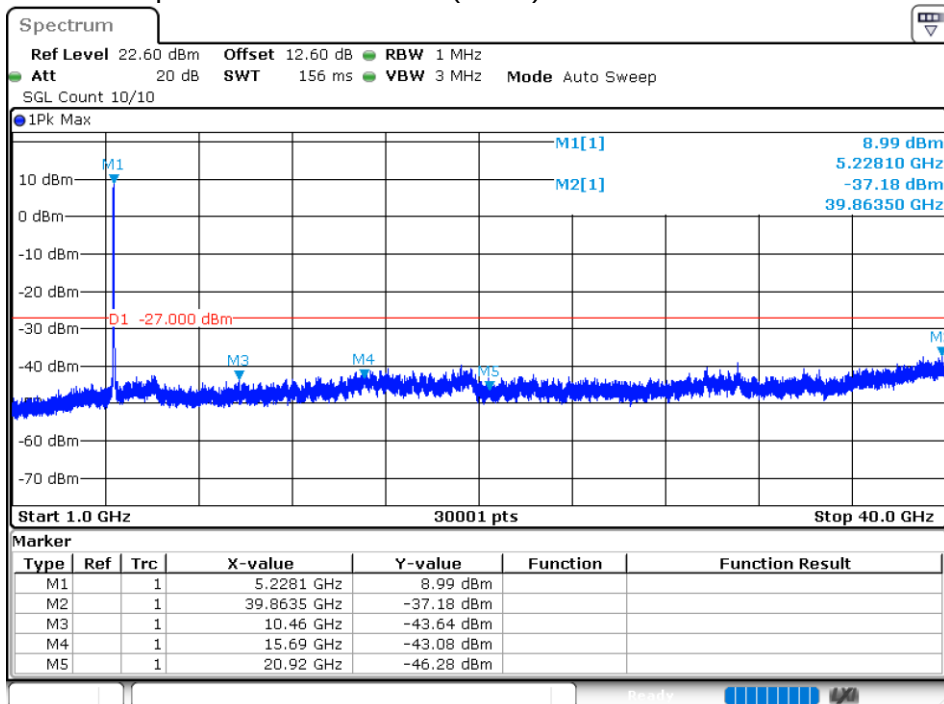
Tx. Spurious NVNT 802.11n(HT20) 5240MHz Ant1 Emission



Tx. Spurious NVNT 802.11n(HT40) 5190MHz Ant1 Emission

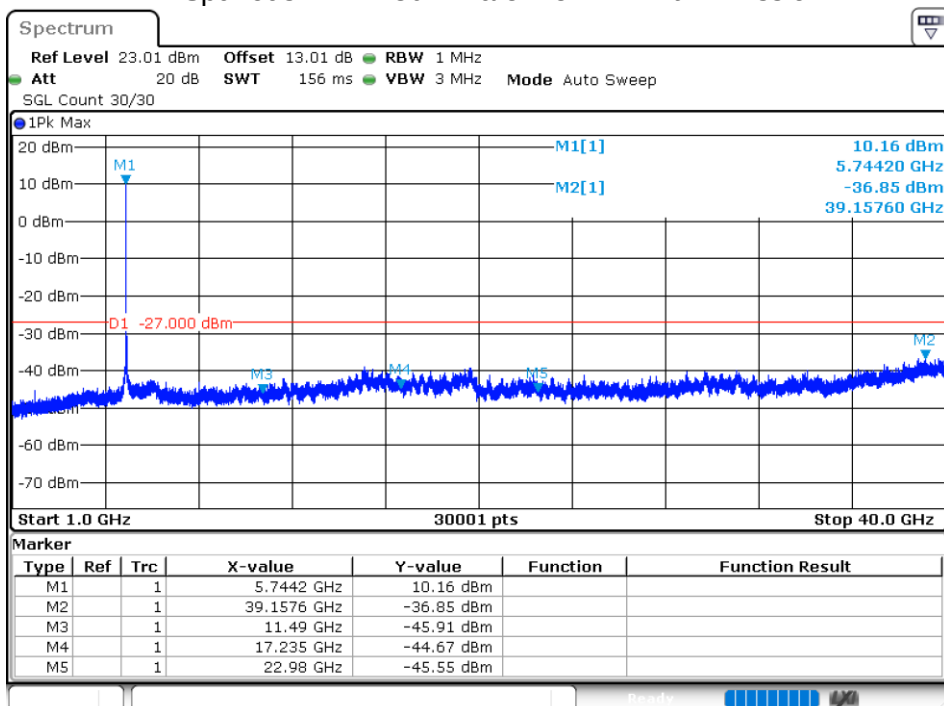


Tx. Spurious NVNT 802.11n(HT40) 5230MHz Ant1 Emission

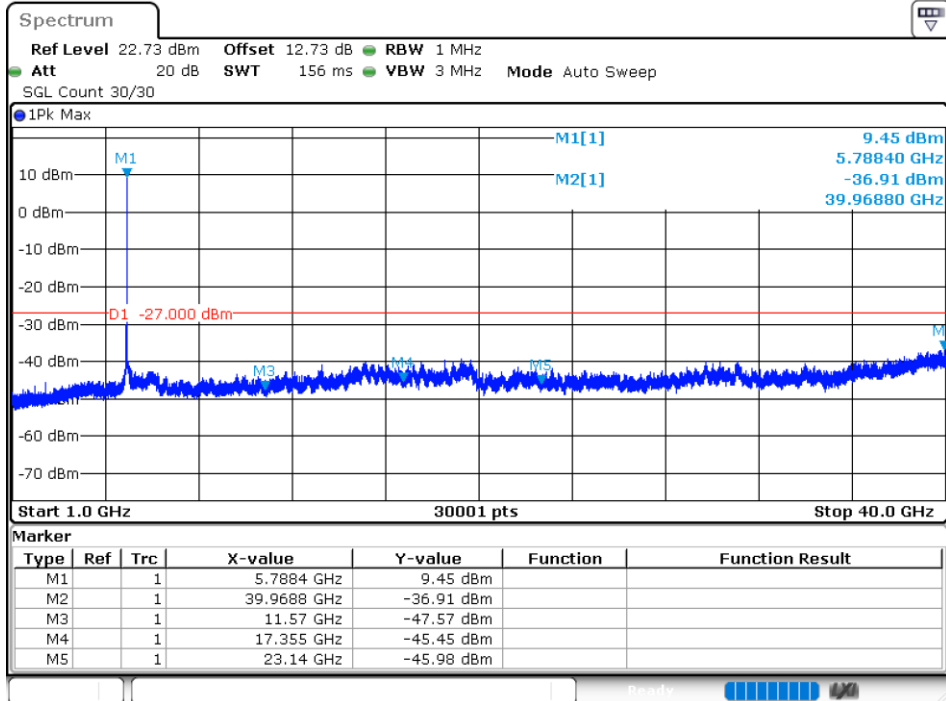


Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5745	Ant 1	-36.84	-27	Pass
NVNT	802.11a	5785	Ant 1	-36.9	-27	Pass
NVNT	802.11a	5825	Ant 1	-36.53	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-36.93	-27	Pass
NVNT	802.11n(HT20)	5785	Ant 1	-36.26	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-36.26	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-36.76	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-36.8	-27	Pass

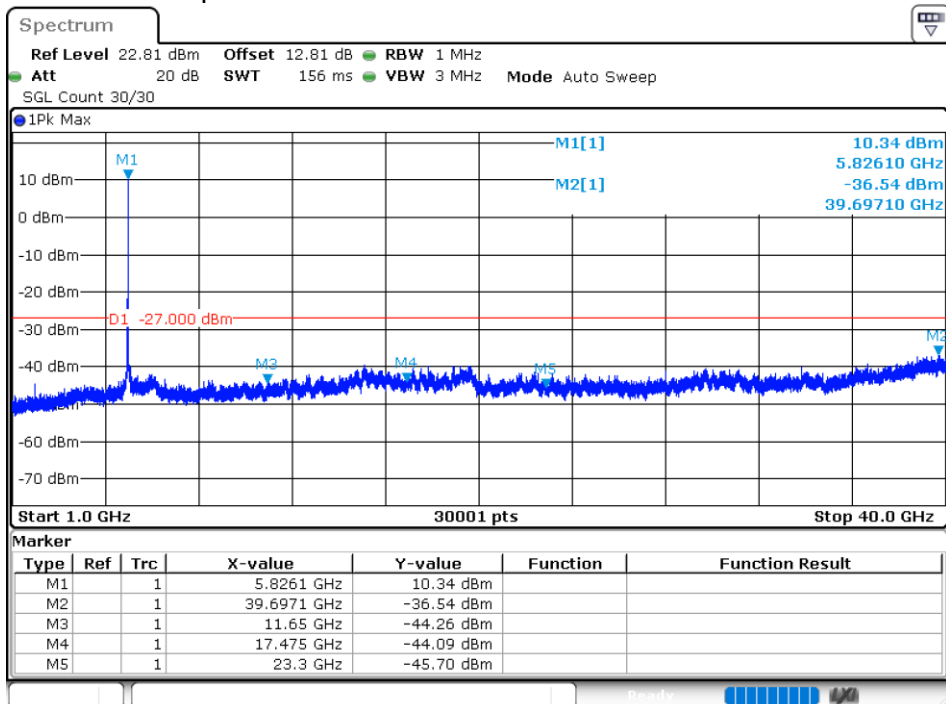
Tx. Spurious NVNT 802.11a 5745MHz Ant1 Emission



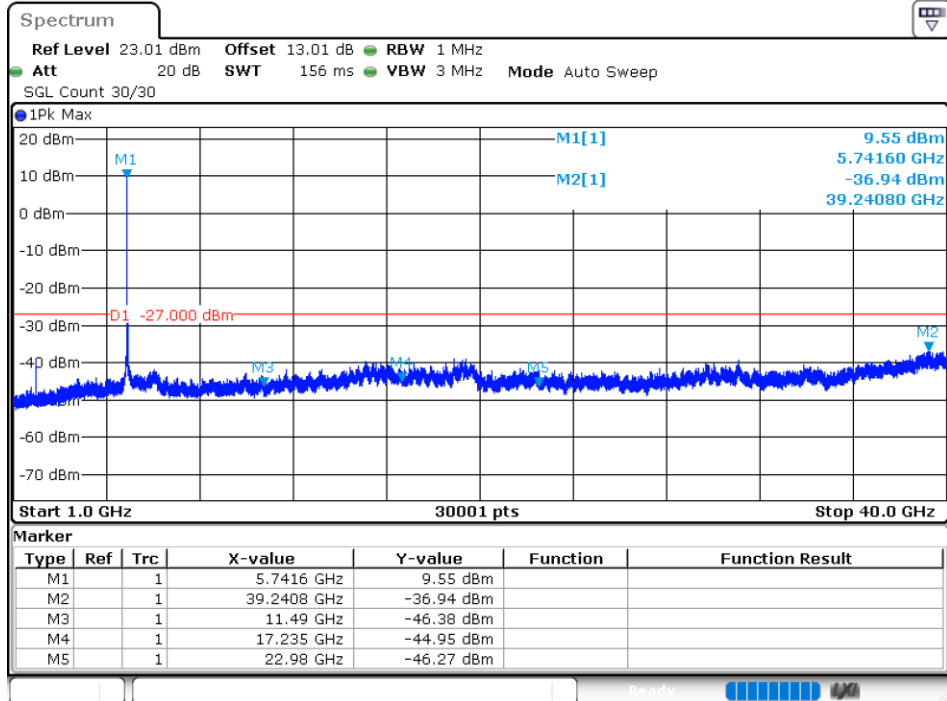
Tx. Spurious NVNT 802.11a 5785MHz Ant1 Emission



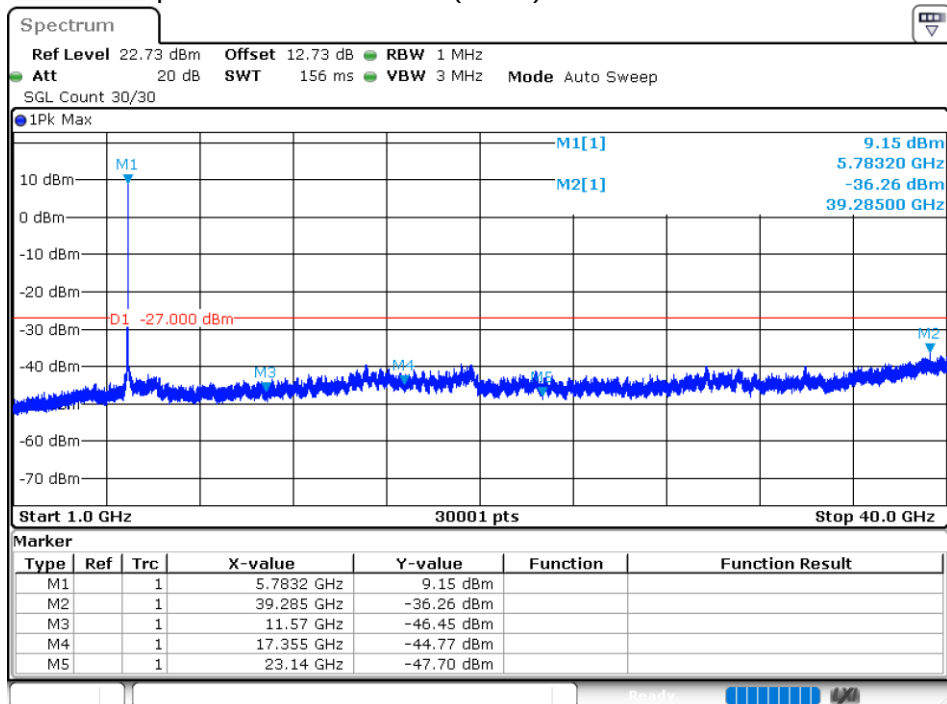
Tx. Spurious NVNT 802.11a 5825MHz Ant1 Emission



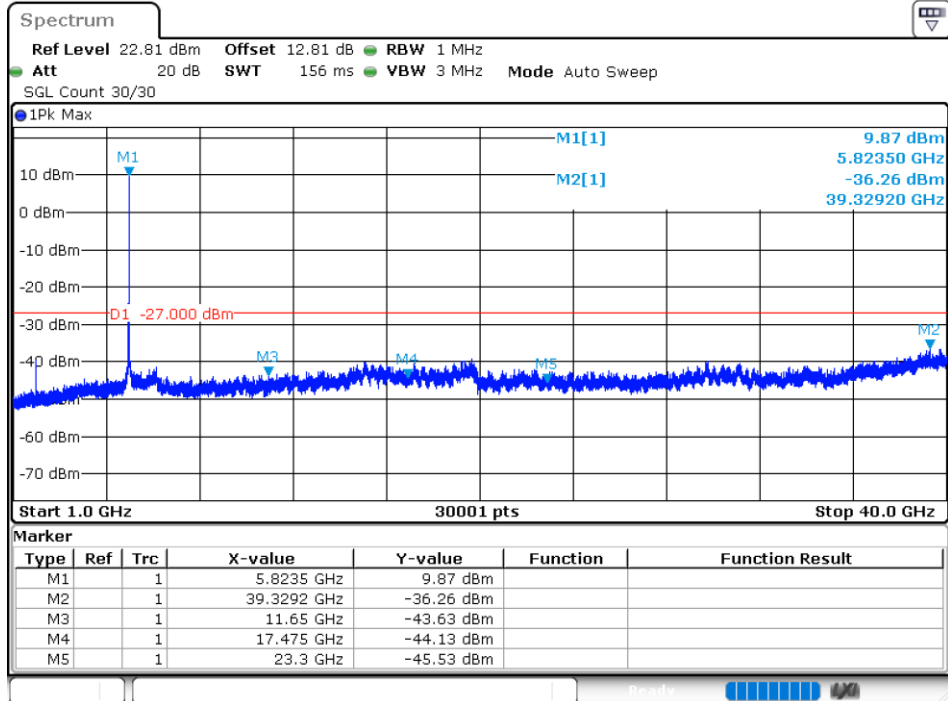
Tx. Spurious NVNT 802.11n(HT20) 5745MHz Ant1 Emission



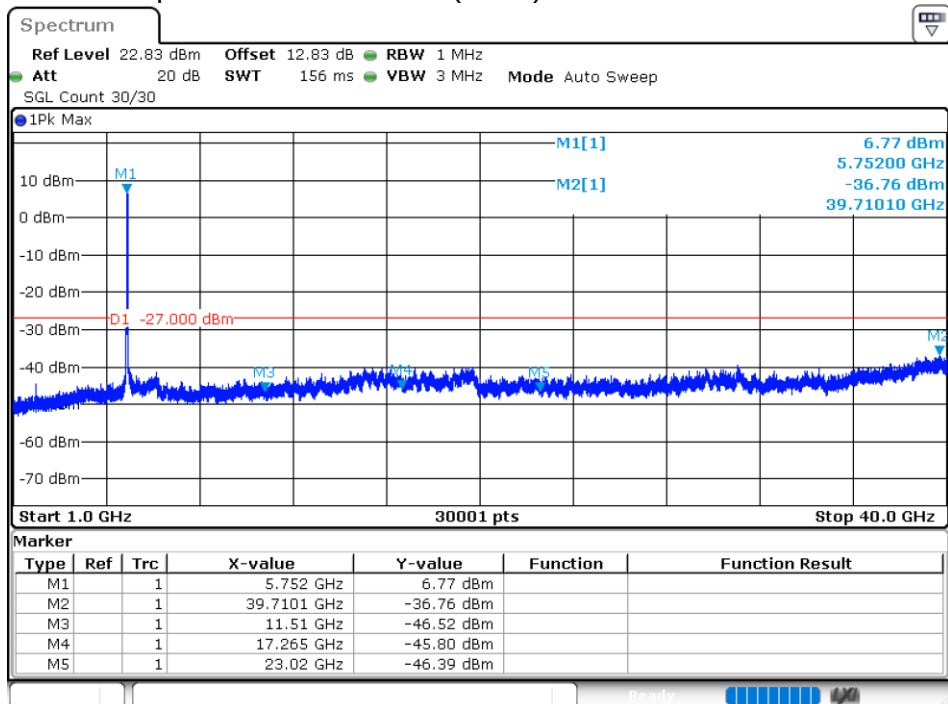
Tx. Spurious NVNT 802.11n(HT20) 5785MHz Ant1 Emission



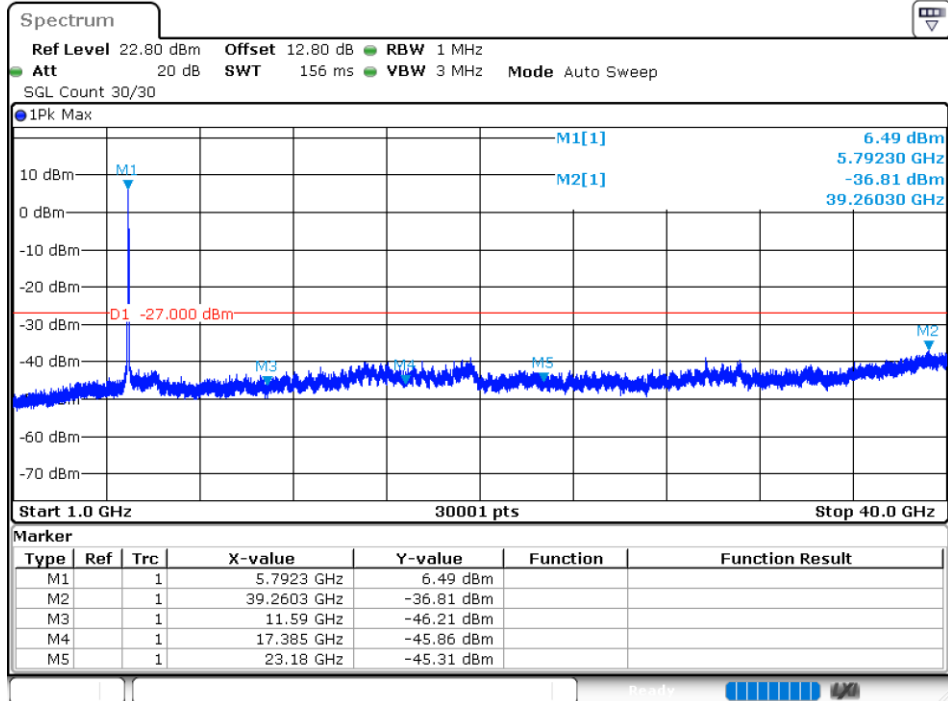
Tx. Spurious NVNT 802.11n(HT20) 5825MHz Ant1 Emission



Tx. Spurious NVNT 802.11n(HT40) 5755MHz Ant1 Emission



Tx. Spurious NVNT 802.11n(HT40) 5795MHz Ant1 Emission



END OF REPORT