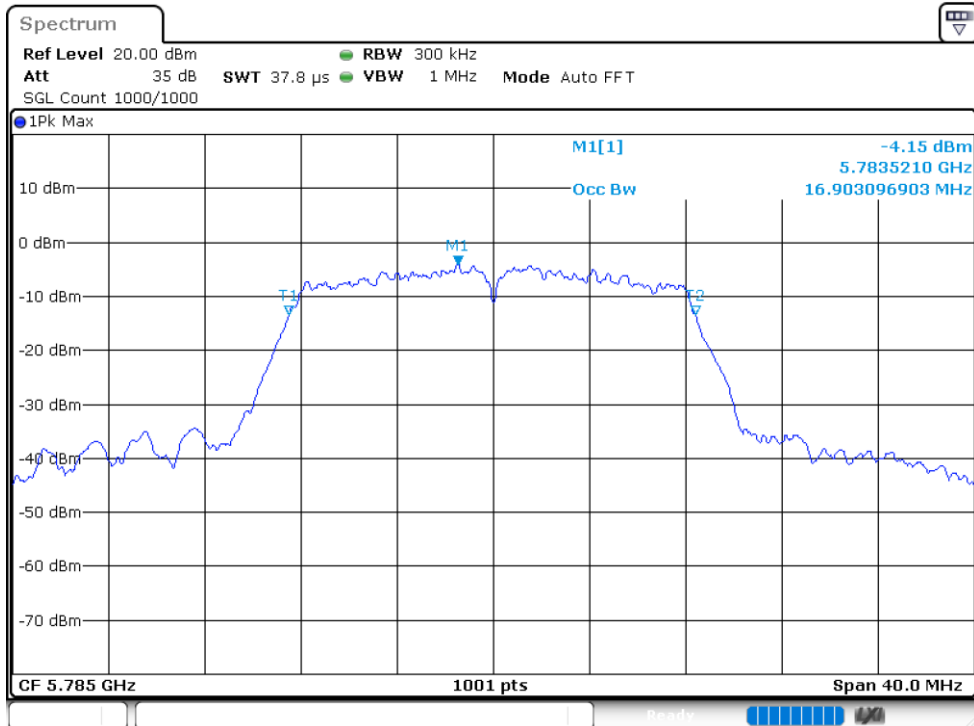
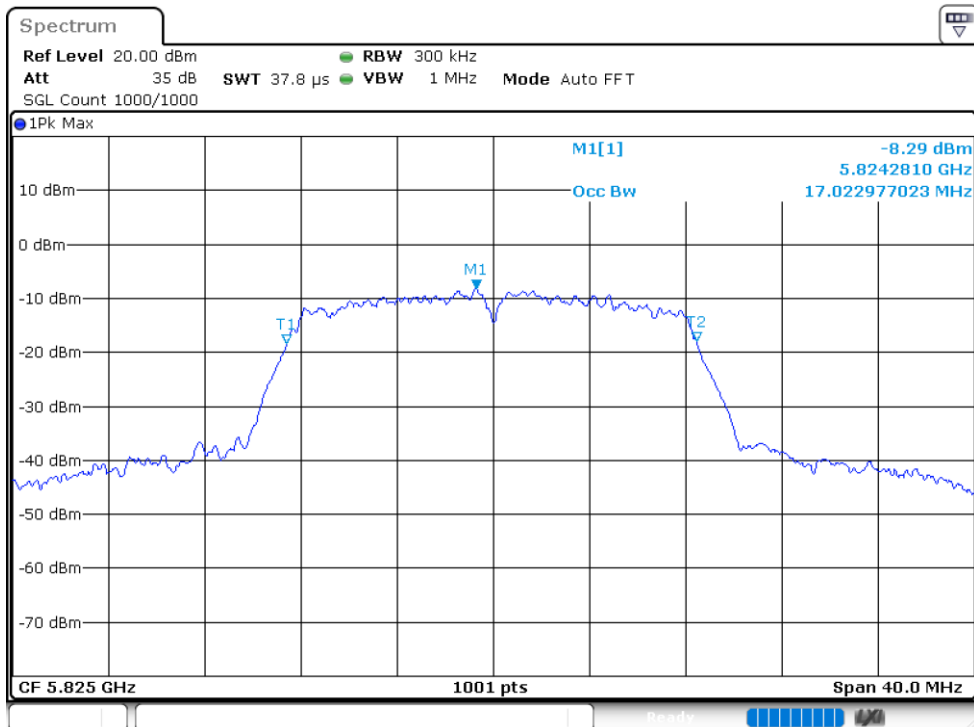


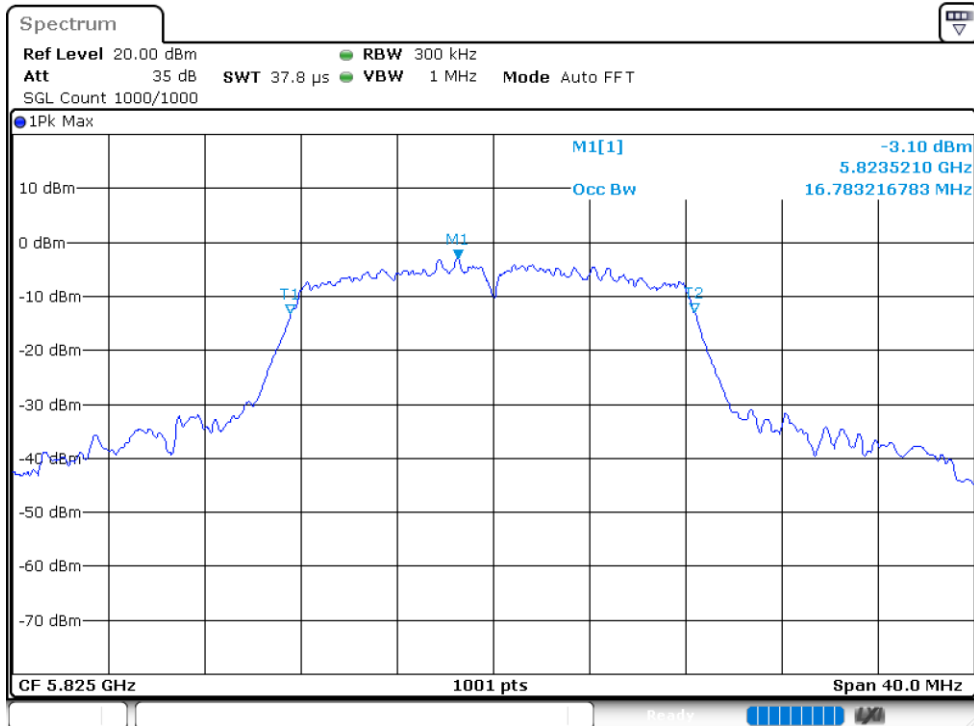
OBW NVNT 802.11a 5785MHz Ant1



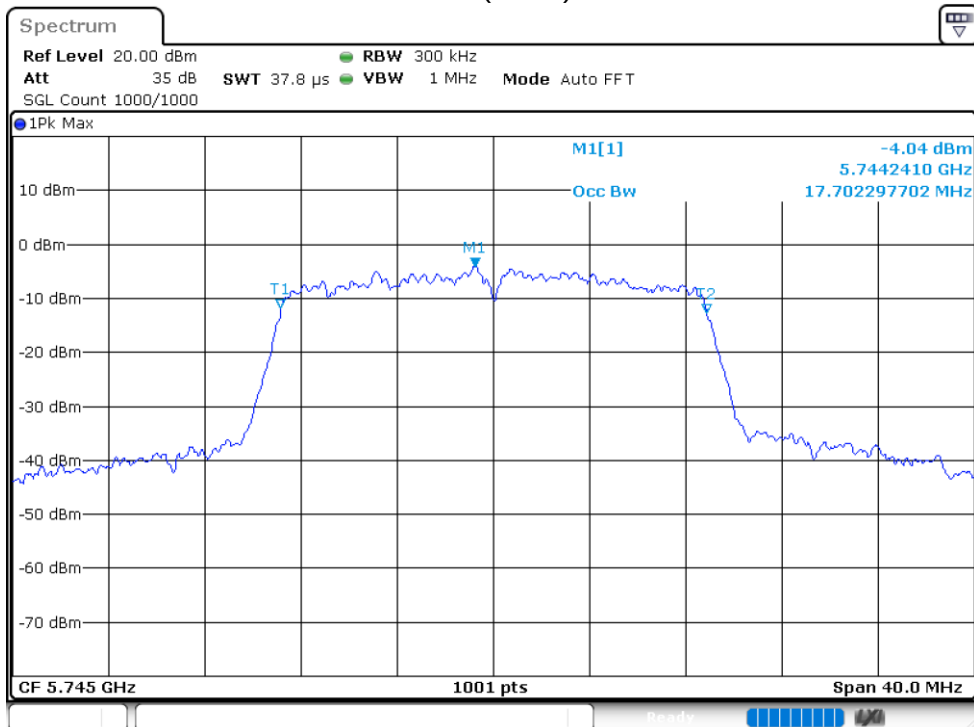
OBW NVNT 802.11a 5825MHz Ant1



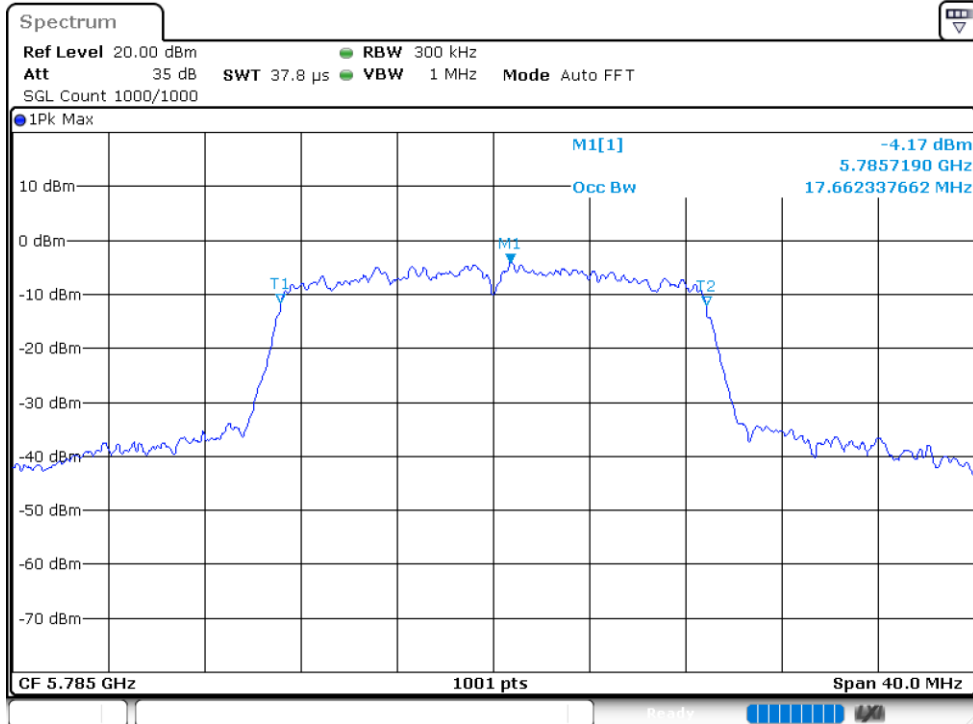
OBW NVNT 802.11a 5825MHz Ant1



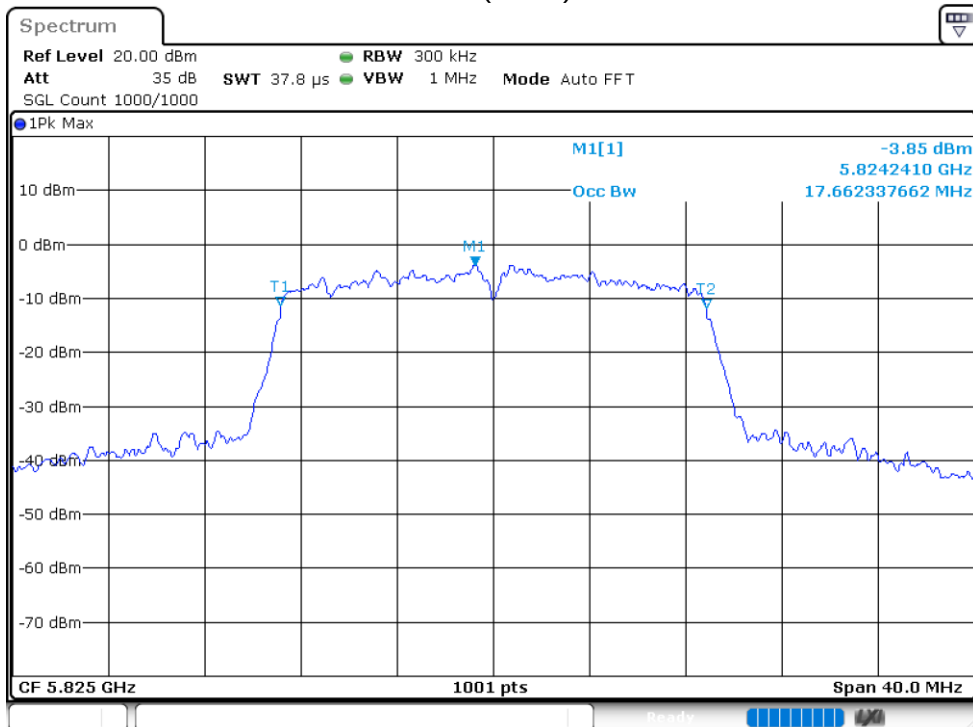
OBW NVNT 802.11n(HT20) 5745MHz Ant1



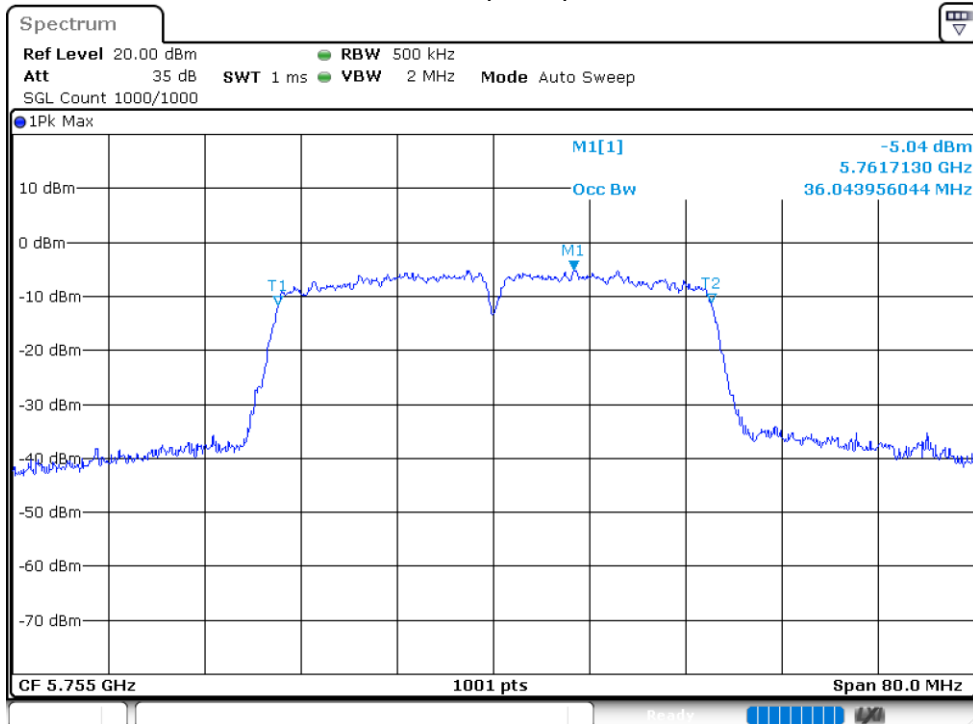
OBW NVNT 802.11n(HT20) 5785MHz Ant1



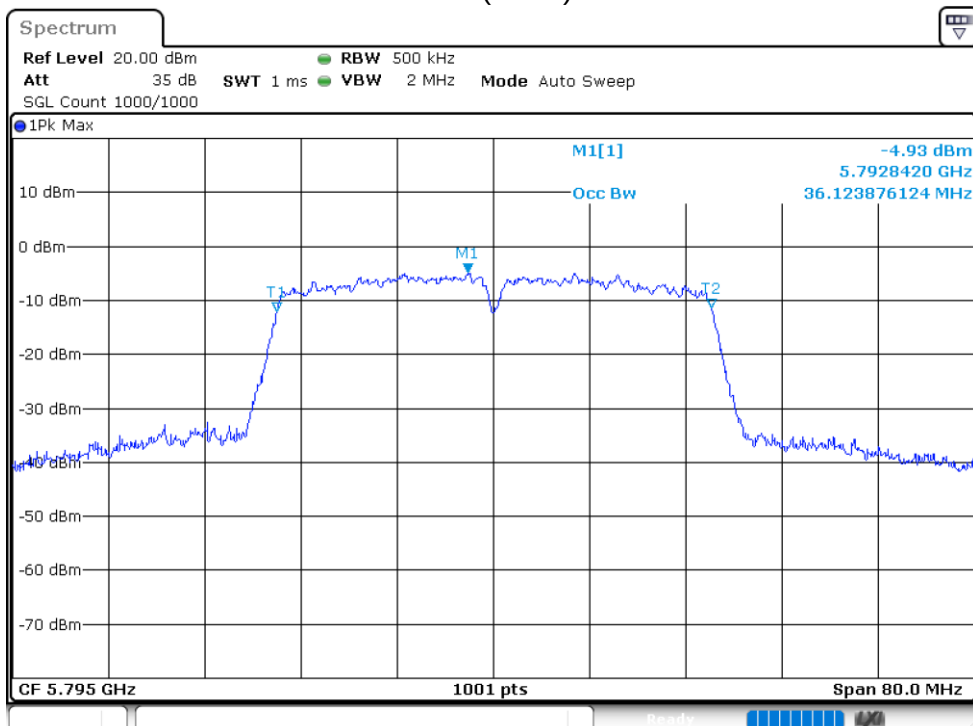
OBW NVNT 802.11n(HT20) 5825MHz Ant1



OBW NVNT 802.11n(HT40) 5755MHz Ant1



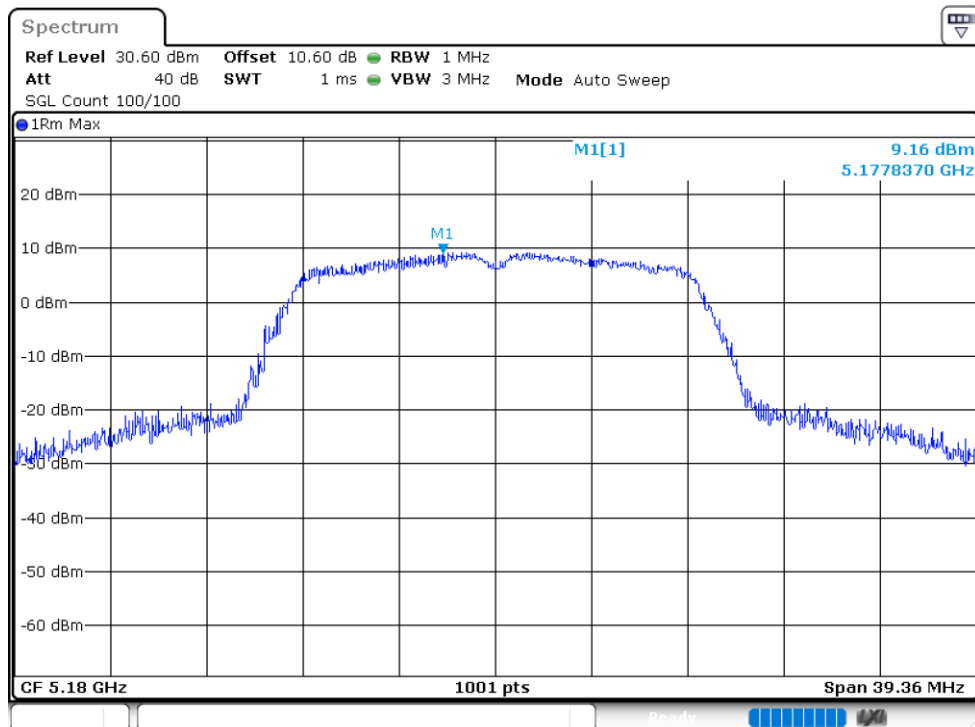
OBW NVNT 802.11n(HT40) 5795MHz Ant1



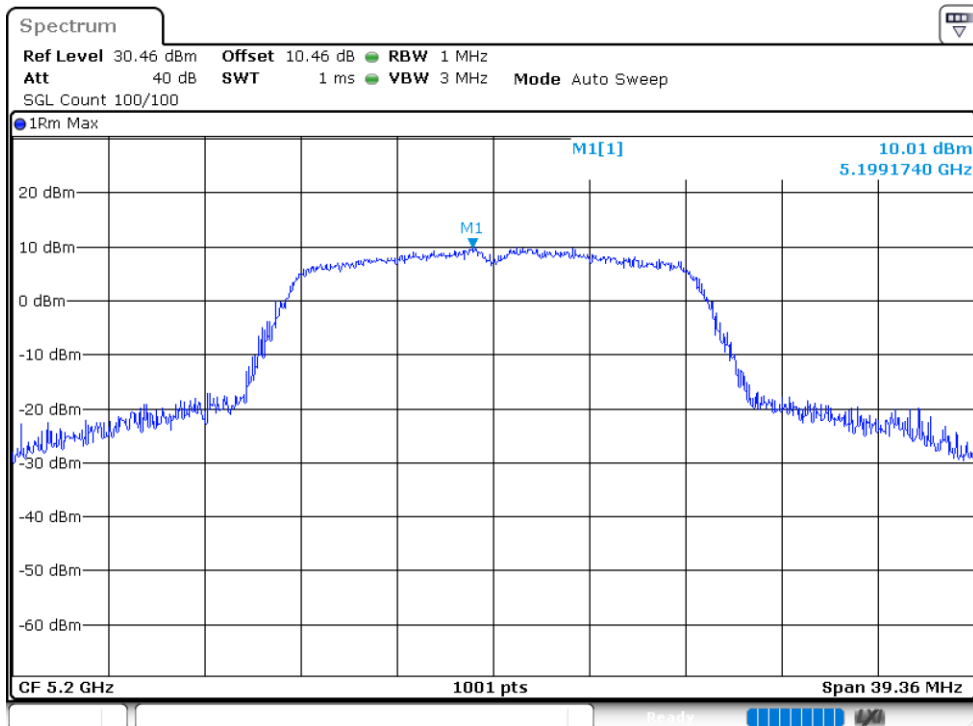
5.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant 1	9.159	11	Pass
NVNT	802.11a	5200	Ant 1	10.011	11	Pass
NVNT	802.11a	5240	Ant 1	10.205	11	Pass
NVNT	802.11n(HT20)	5180	Ant 1	9.626	11	Pass
NVNT	802.11n(HT20)	5200	Ant 1	10.205	11	Pass
NVNT	802.11n(HT20)	5240	Ant 1	10.104	11	Pass
NVNT	802.11n(HT40)	5190	Ant 1	6.608	11	Pass
NVNT	802.11n(HT40)	5230	Ant 1	7.558	11	Pass

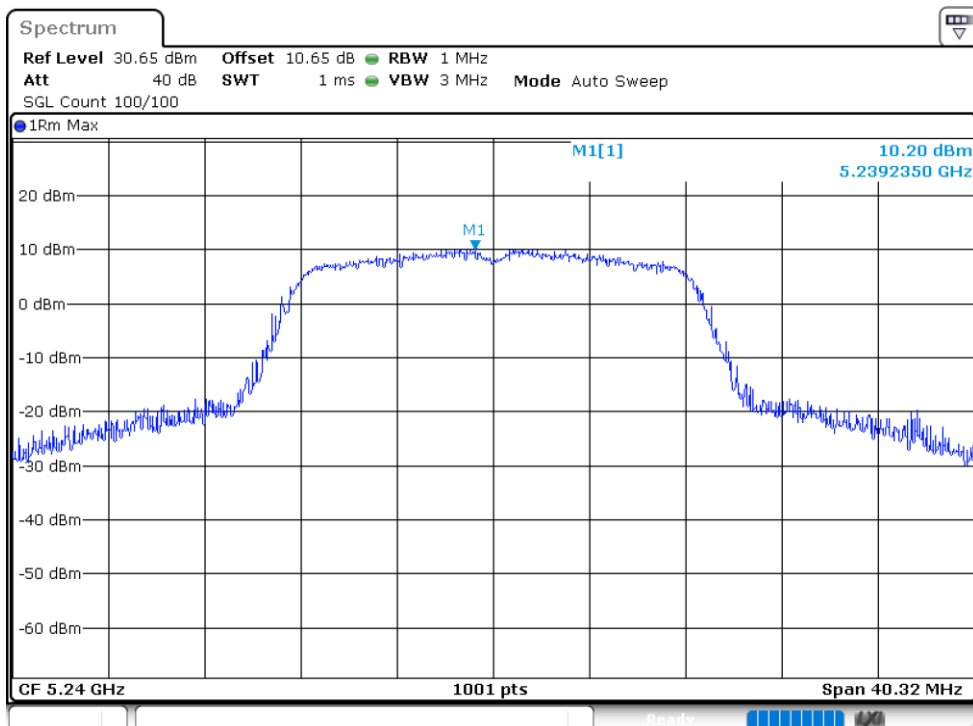
PSD NVNT 802.11a 5180MHz Ant1



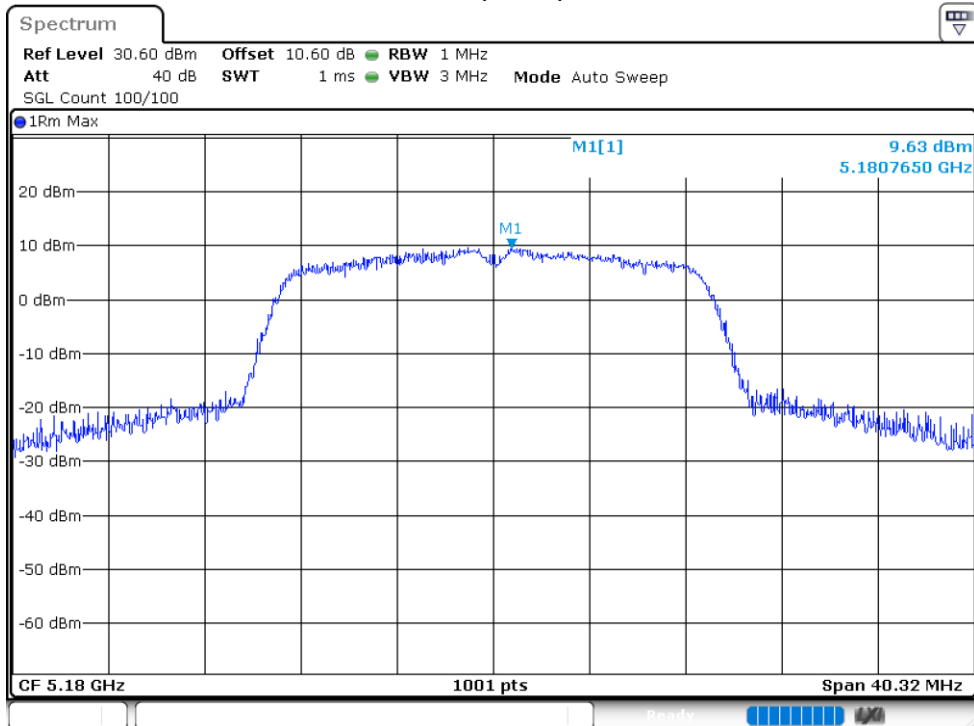
PSD NVNT 802.11a 5200MHz Ant1



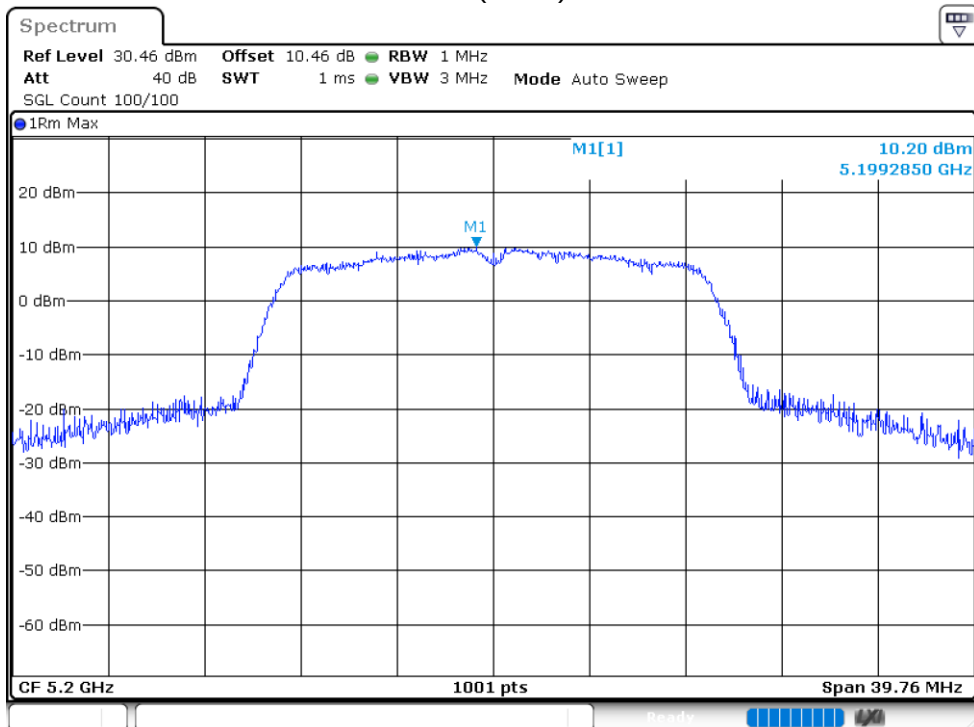
PSD NVNT 802.11a 5240MHz Ant1



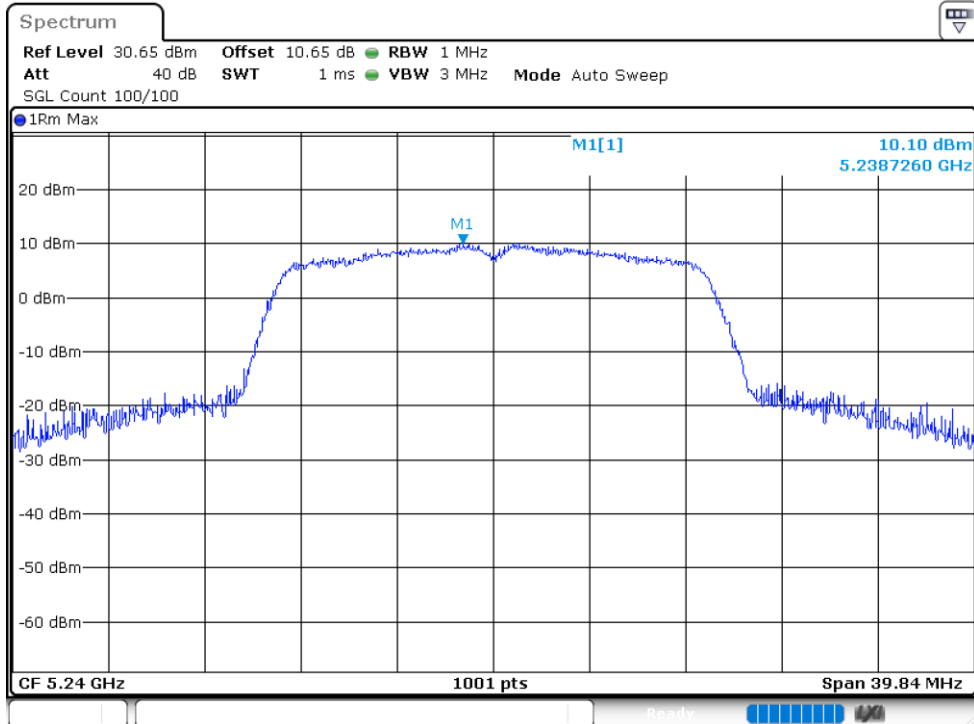
PSD NVNT 802.11n(HT20) 5180MHz Ant1



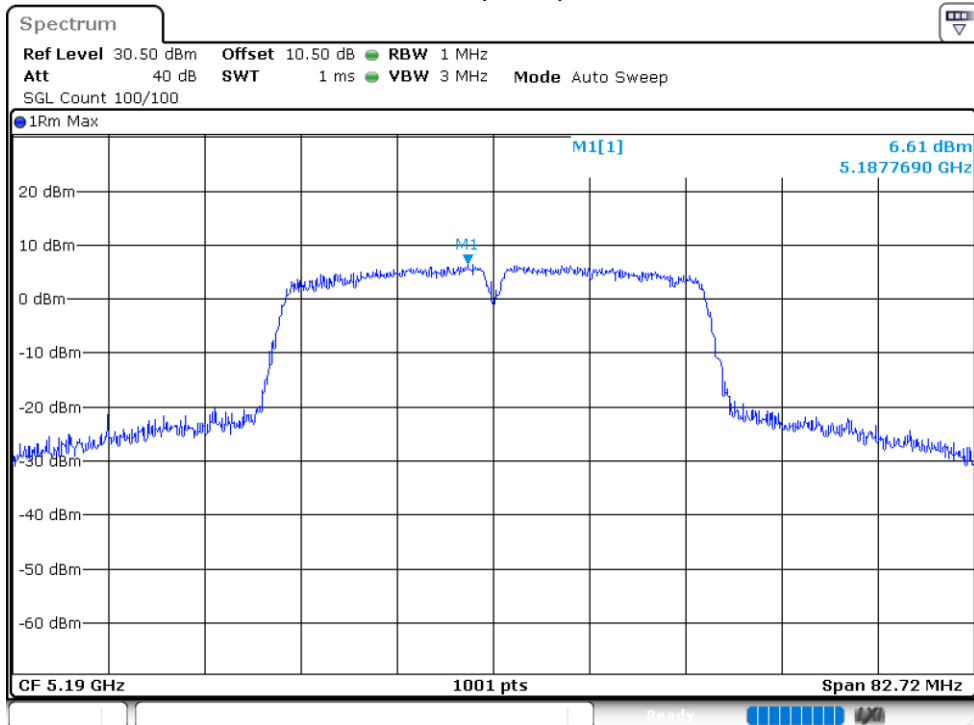
PSD NVNT 802.11n(HT20) 5200MHz Ant1



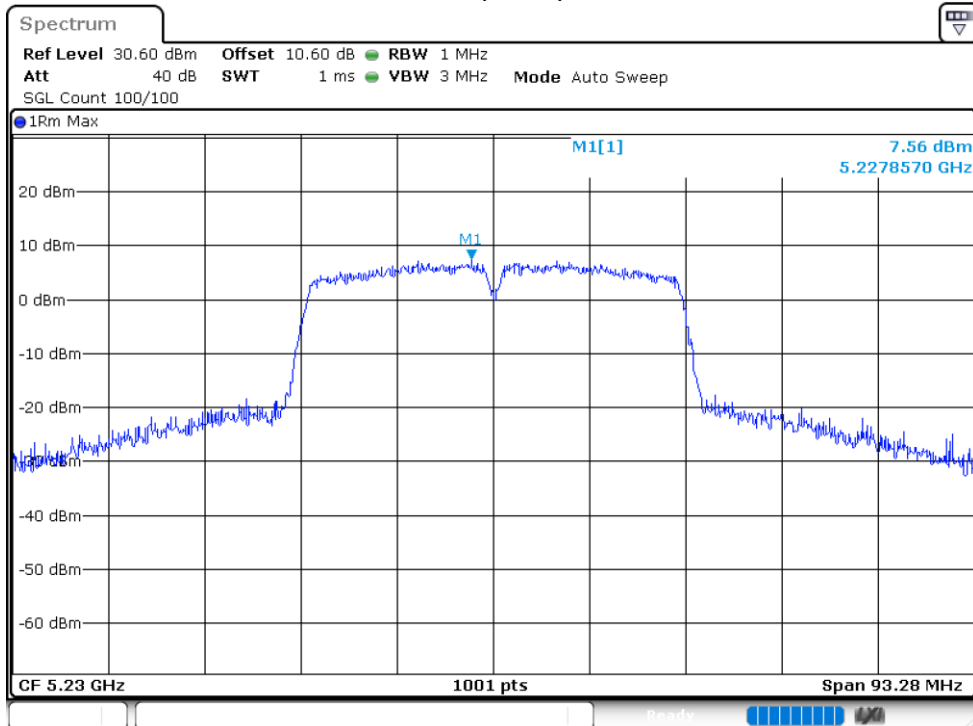
PSD NVNT 802.11n(HT20) 5240MHz Ant1



PSD NVNT 802.11n(HT40) 5190MHz Ant1

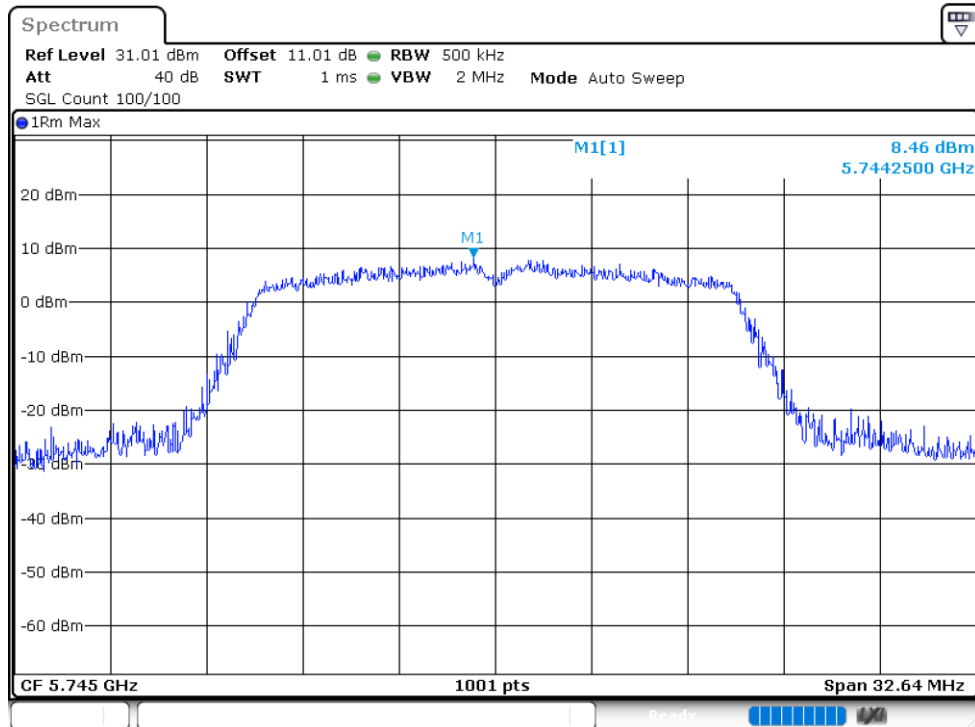


PSD NVNT 802.11n(HT40) 5230MHz Ant1

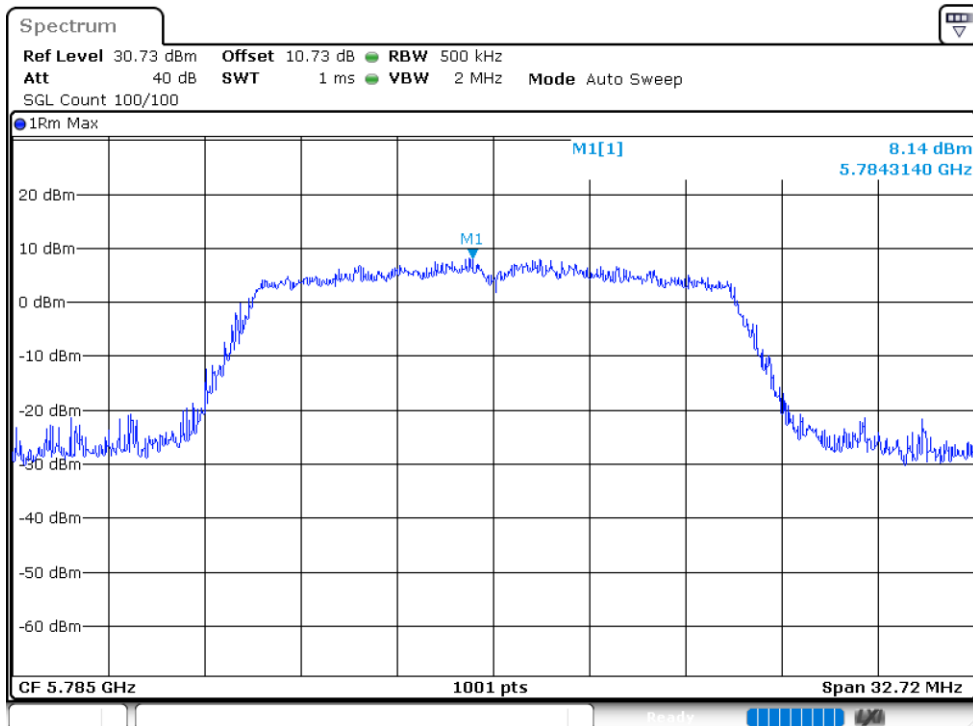


Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	8.464	30	Pass
NVNT	802.11a	5785	Ant 1	8.141	30	Pass
NVNT	802.11a	5825	Ant 1	9.01	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	8.226	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	8.008	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	8.246	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	4.446	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	4.975	30	Pass

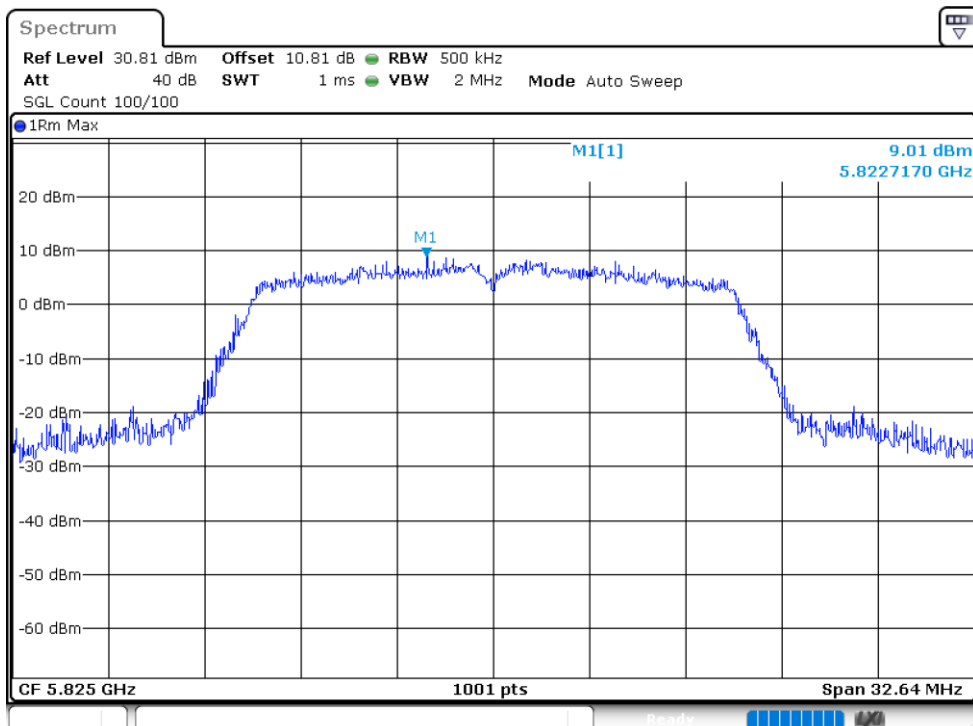
PSD NVNT 802.11a 5745MHz Ant1



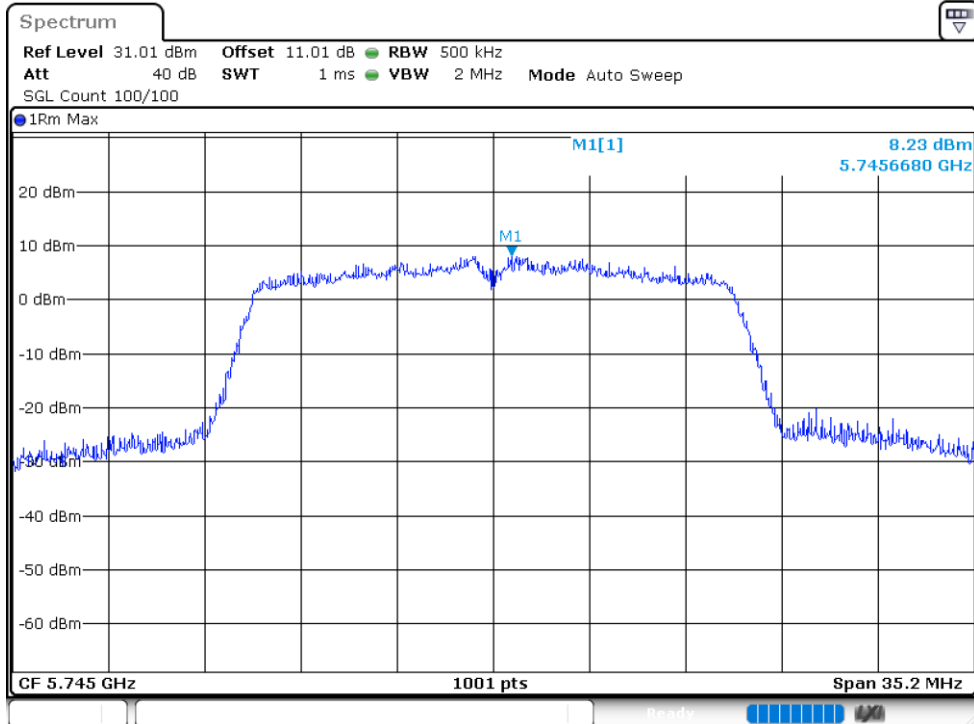
PSD NVNT 802.11a 5785MHz Ant1



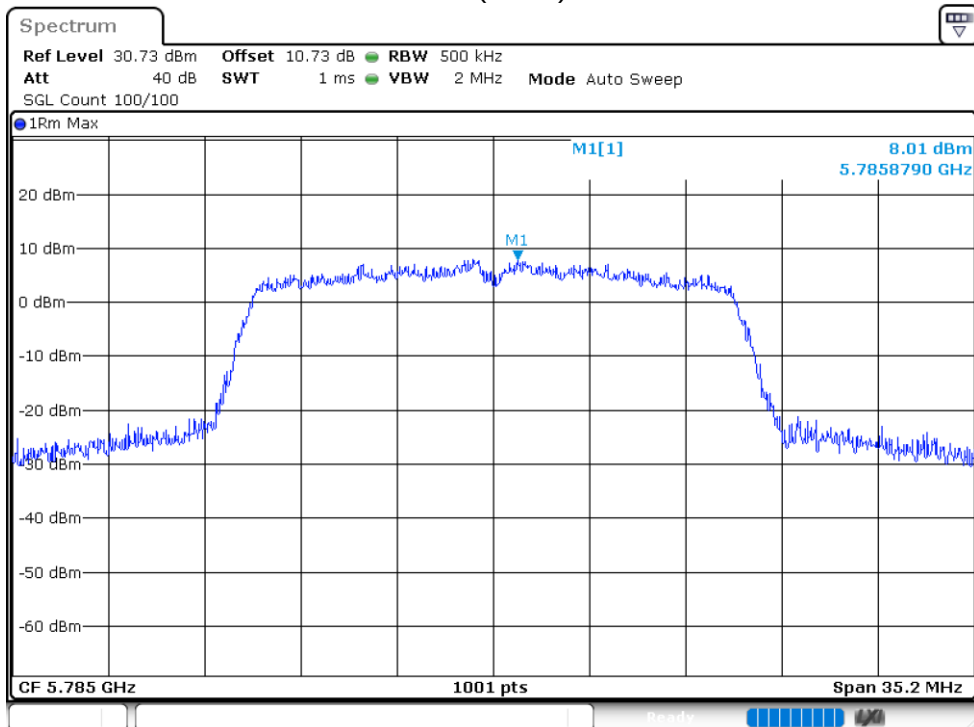
PSD NVNT 802.11a 5825MHz Ant1



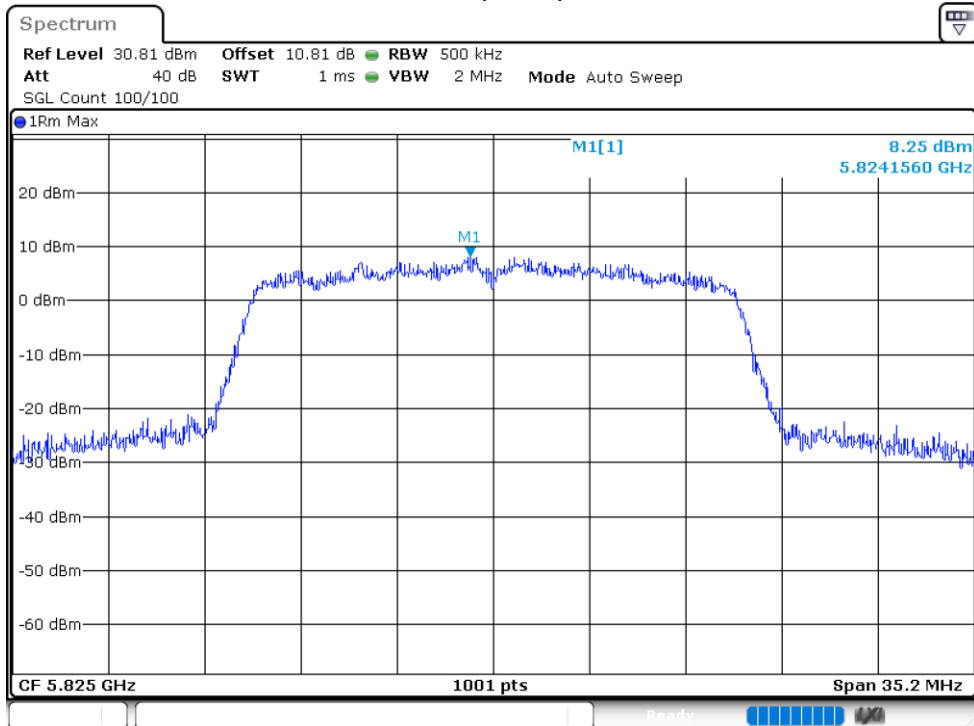
PSD NVNT 802.11n(HT20) 5745MHz Ant1



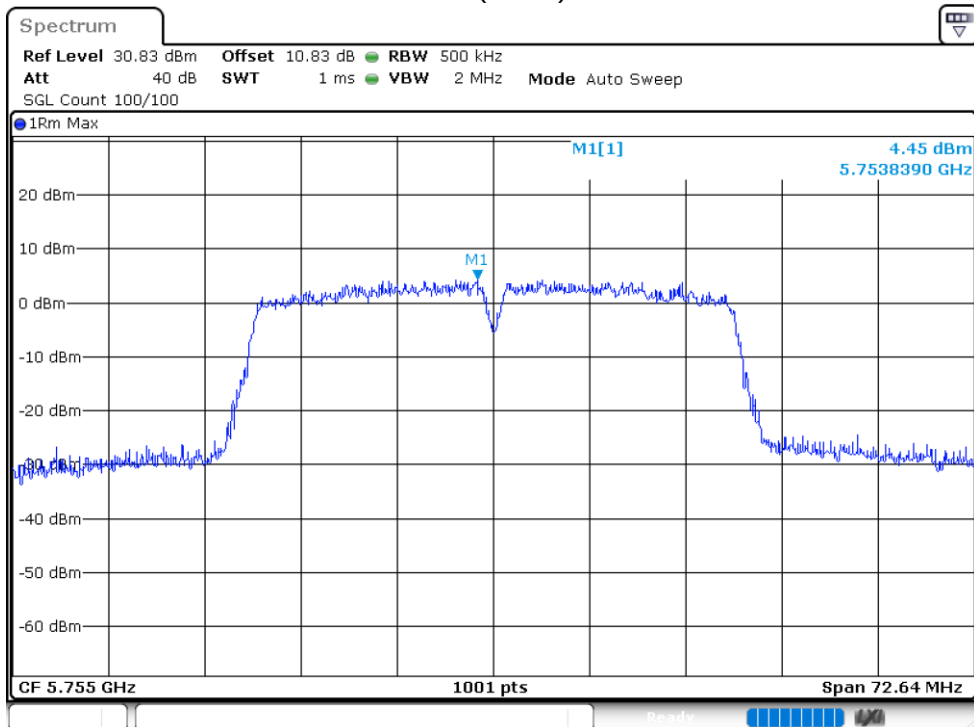
PSD NVNT 802.11n(HT20) 5785MHz Ant1



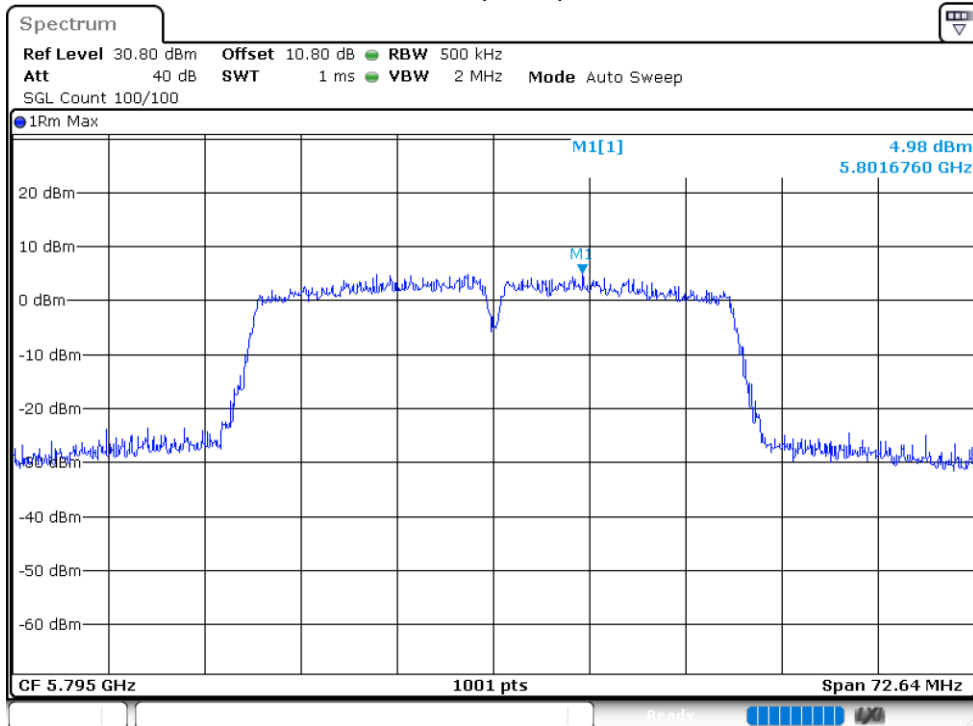
PSD NVNT 802.11n(HT20) 5825MHz Ant1



PSD NVNT 802.11n(HT40) 5755MHz Ant1



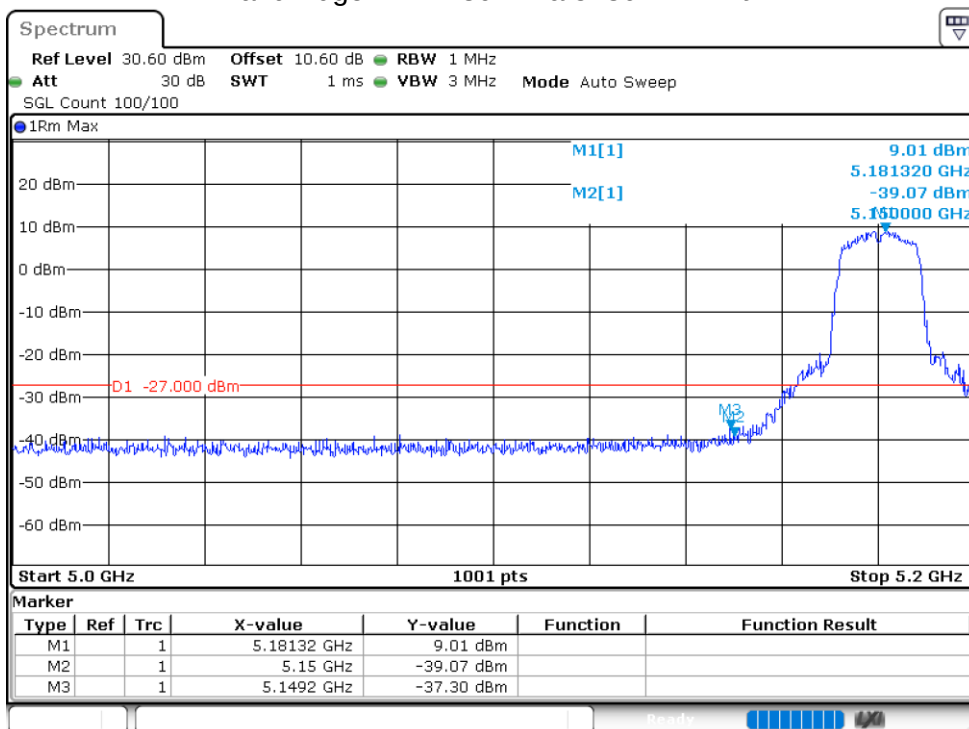
PSD NVNT 802.11n(HT40) 5795MHz Ant1



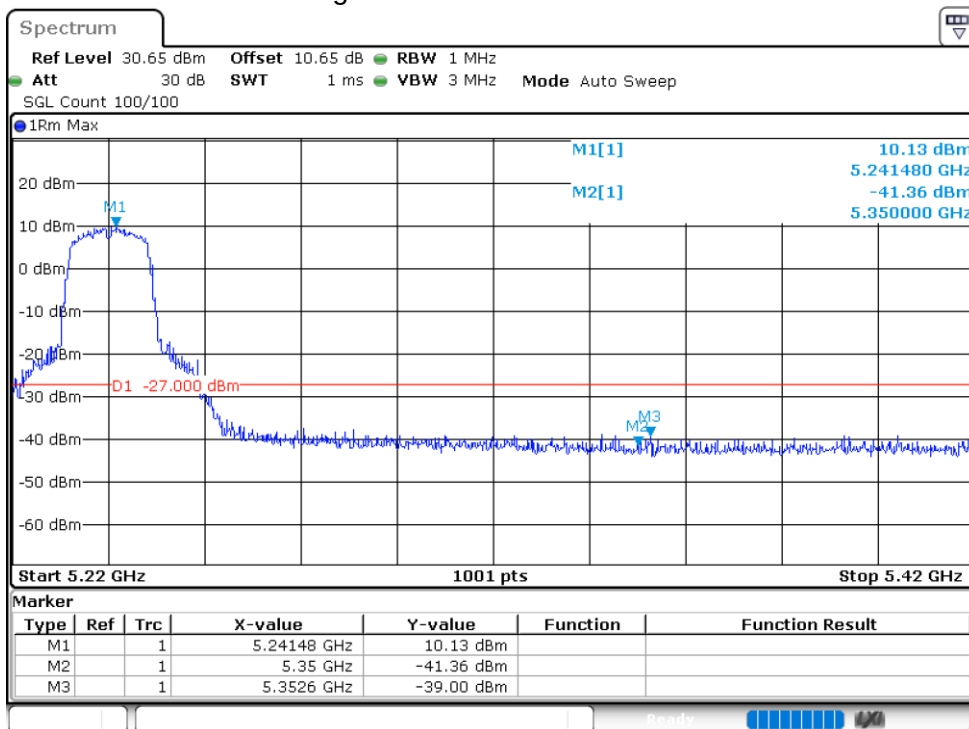
5.6 BAND EDGE

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant 1	-37.29	-27	Pass
NVNT	802.11a	5240	Ant 1	-39	-27	Pass
NVNT	802.11n(HT20)	5180	Ant 1	-37.73	-27	Pass
NVNT	802.11n(HT20)	5240	Ant 1	-39.37	-27	Pass
NVNT	802.11n(HT40)	5190	Ant 1	-29	-27	Pass
NVNT	802.11n(HT40)	5230	Ant 1	-39.78	-27	Pass

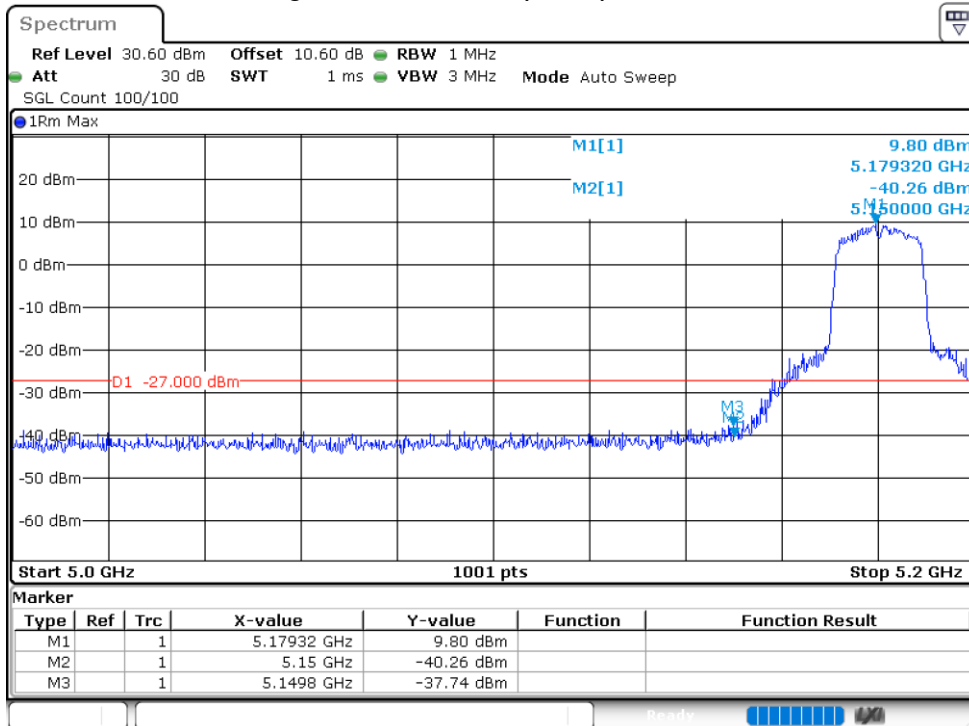
Band Edge NVNT 802.11a 5180MHz Ant1



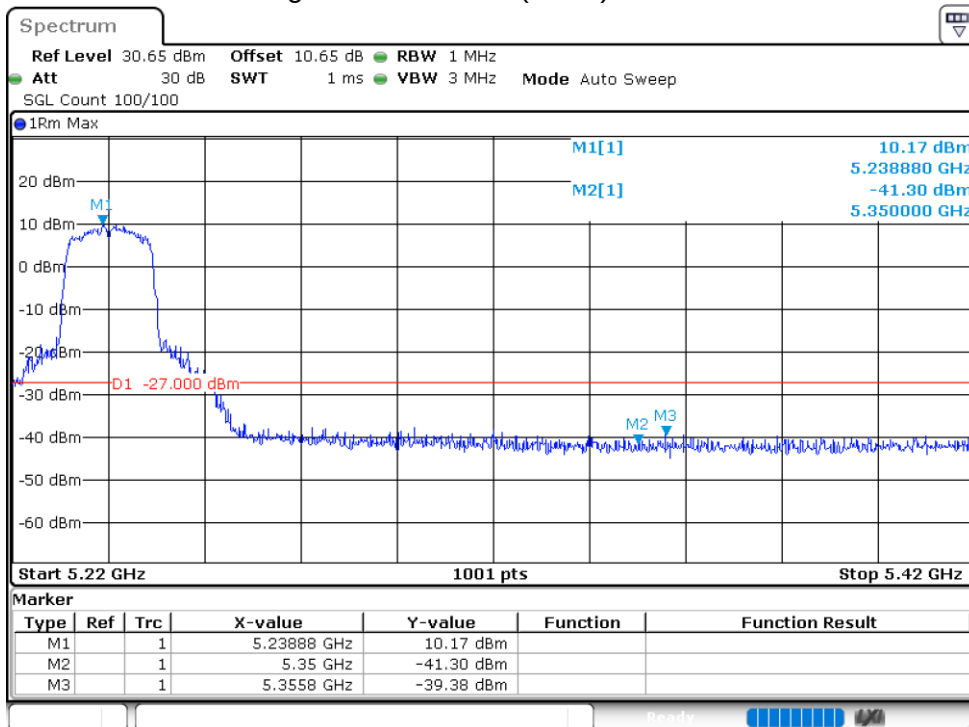
Band Edge NVNT 802.11a 5240MHz Ant1



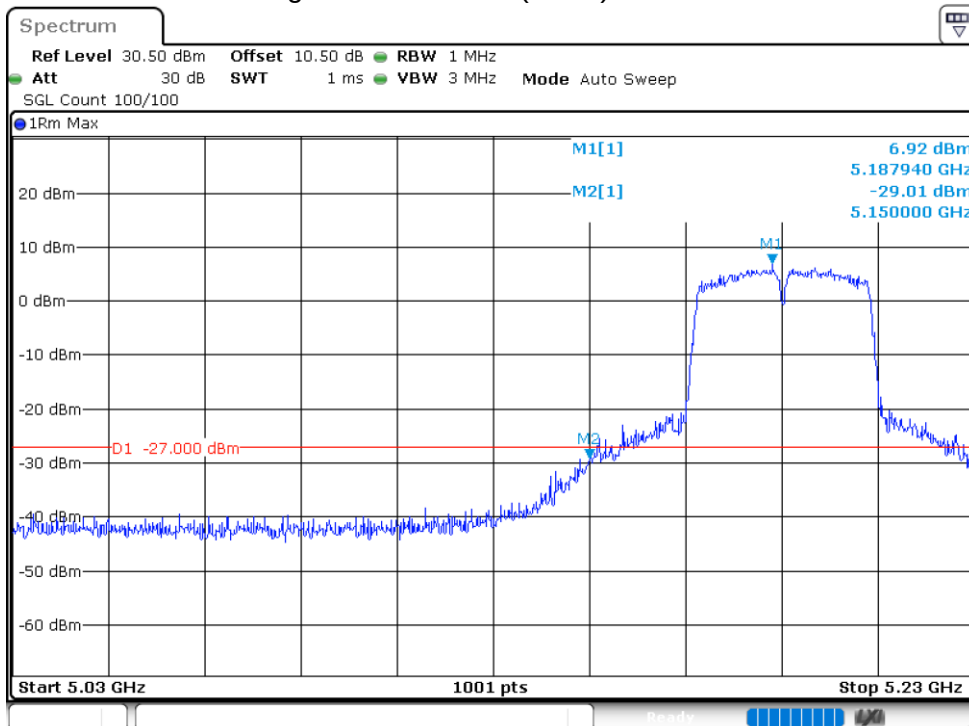
Band Edge NVNT 802.11n(HT20) 5180MHz Ant1



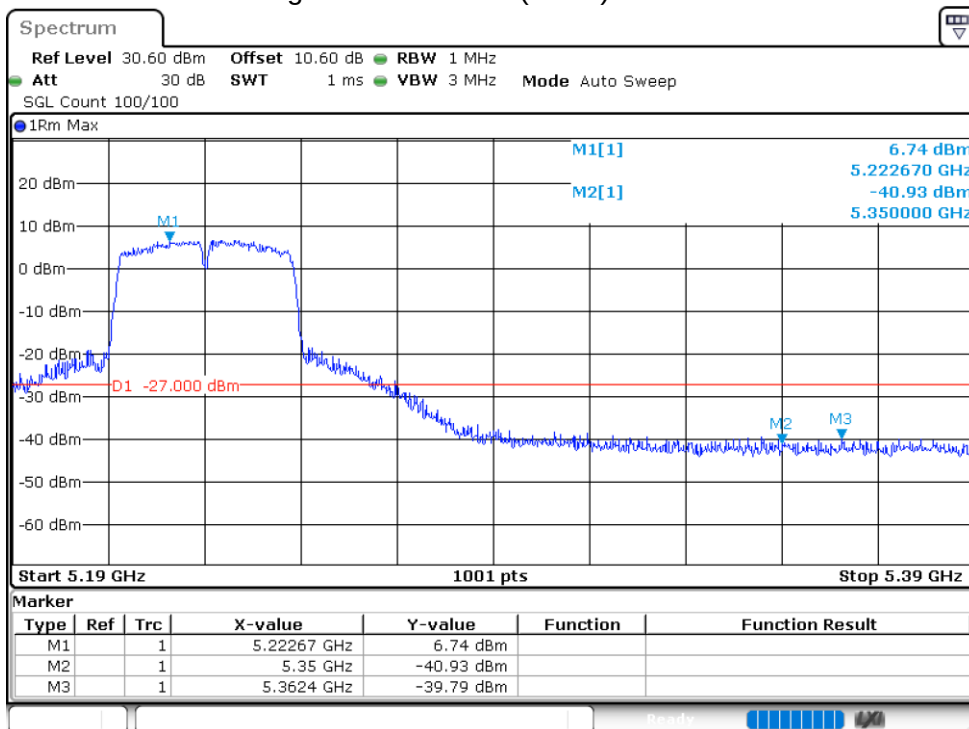
Band Edge NVNT 802.11n(HT20) 5240MHz Ant1



Band Edge NVNT 802.11n(HT40) 5190MHz Ant1

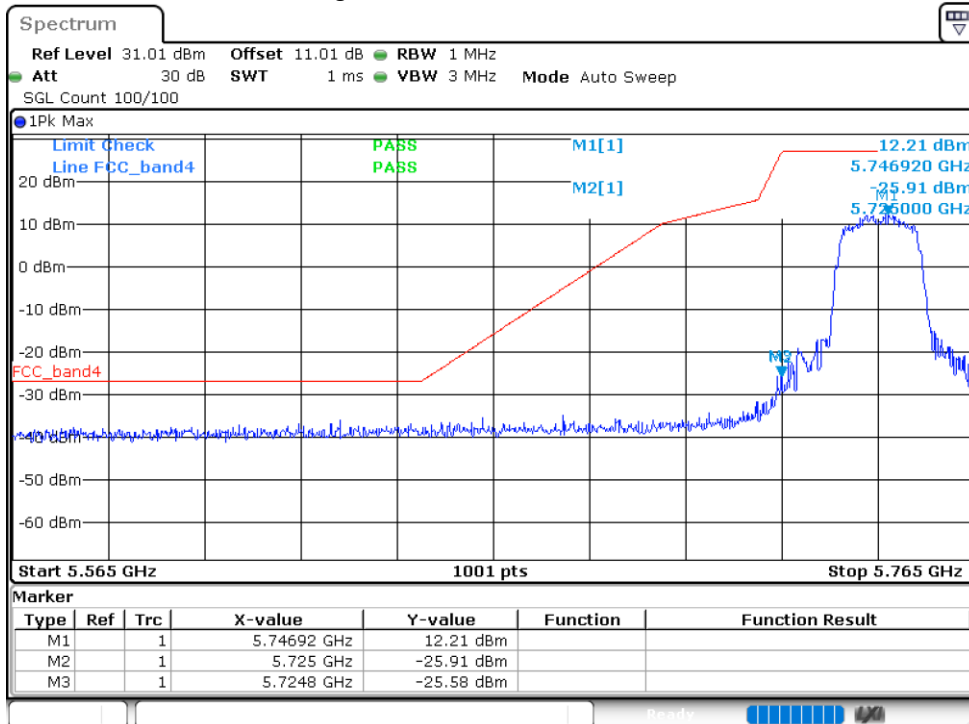


Band Edge NVNT 802.11n(HT40) 5230MHz Ant1

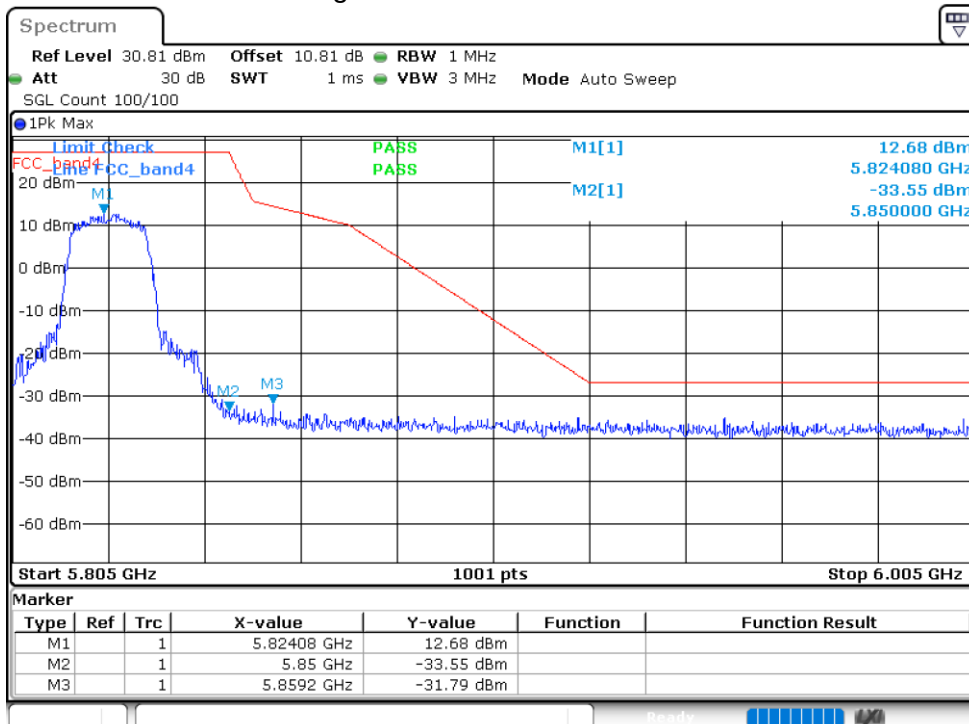


Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	-25.57		Pass
NVNT	802.11a	5825	Ant 1	-31.78		Pass
NVNT	802.11n(HT20)	5745	Ant 1	-23.99		Pass
NVNT	802.11n(HT20)	5825	Ant 1	-30.38		Pass
NVNT	802.11n(HT40)	5755	Ant 1	-27.06		Pass
NVNT	802.11n(HT40)	5795	Ant 1	-33.52		Pass

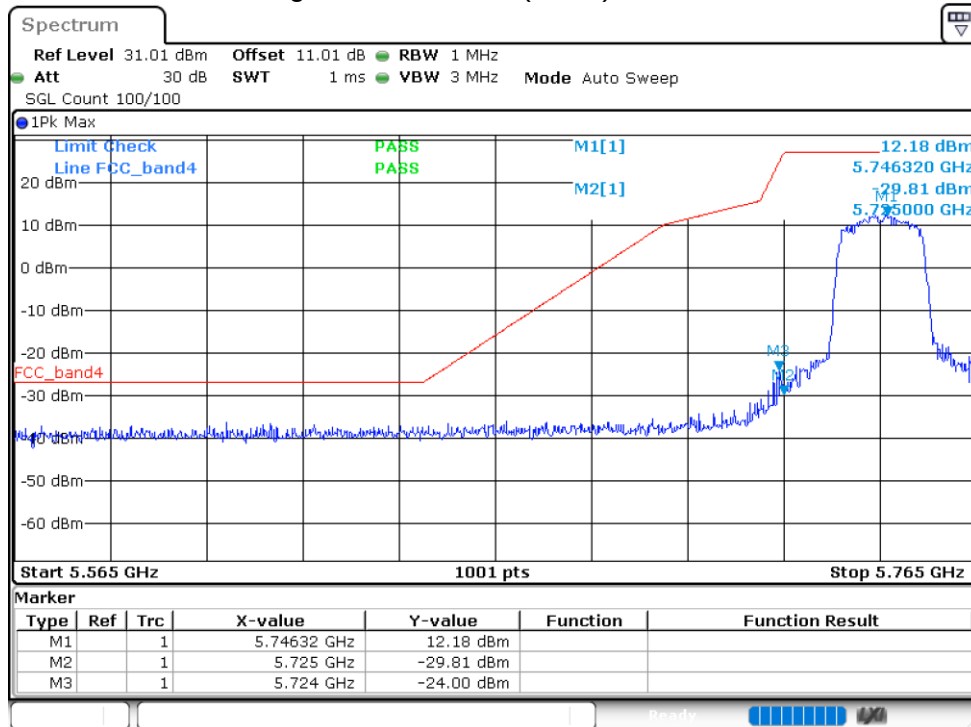
Band Edge NVNT 802.11a 5745MHz Ant1



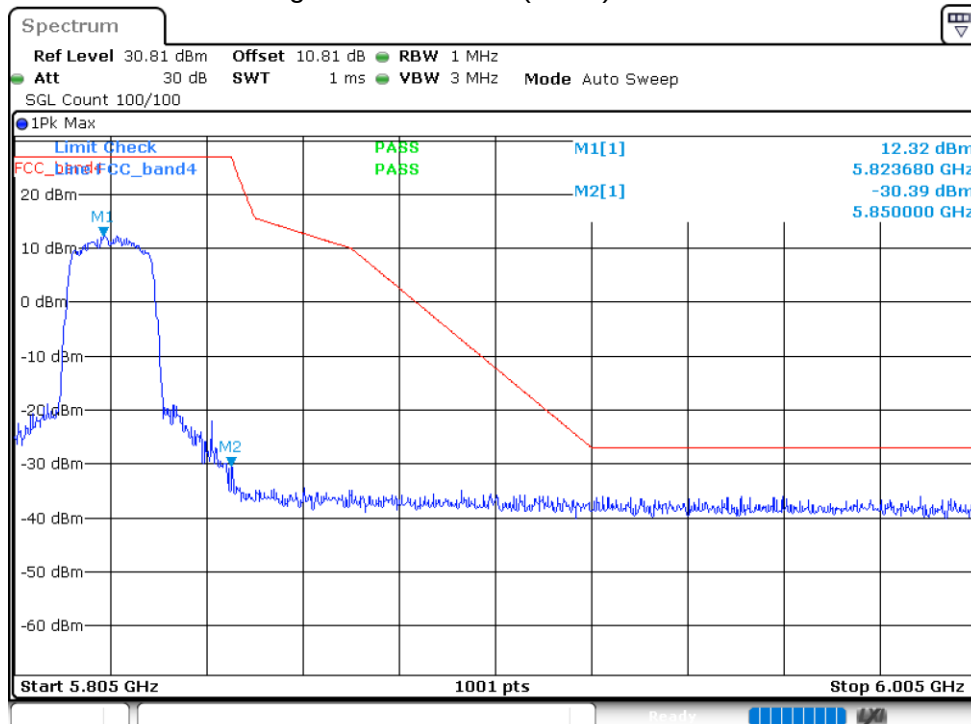
Band Edge NVNT 802.11a 5825MHz Ant1



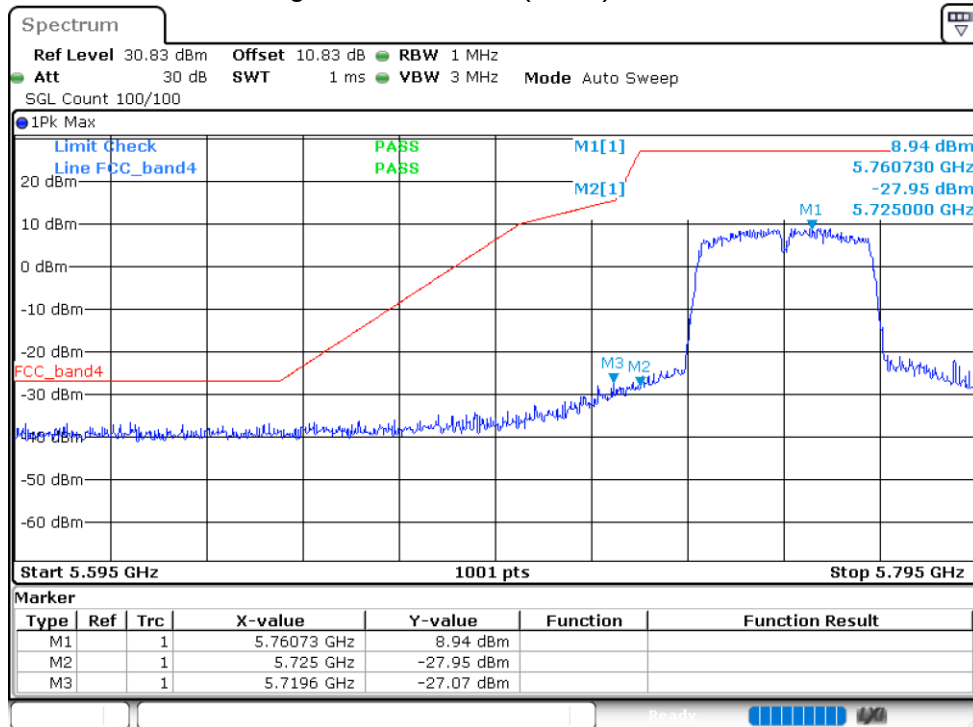
Band Edge NVNT 802.11n(HT20) 5745MHz Ant1



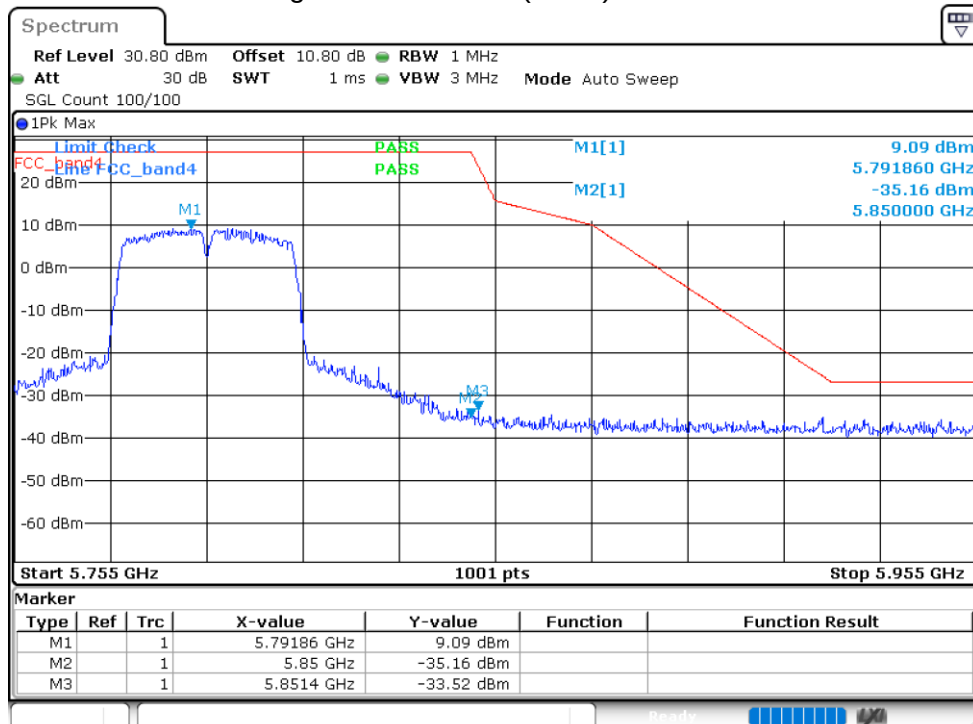
Band Edge NVNT 802.11n(HT20) 5825MHz Ant1



Band Edge NVNT 802.11n(HT40) 5755MHz Ant1



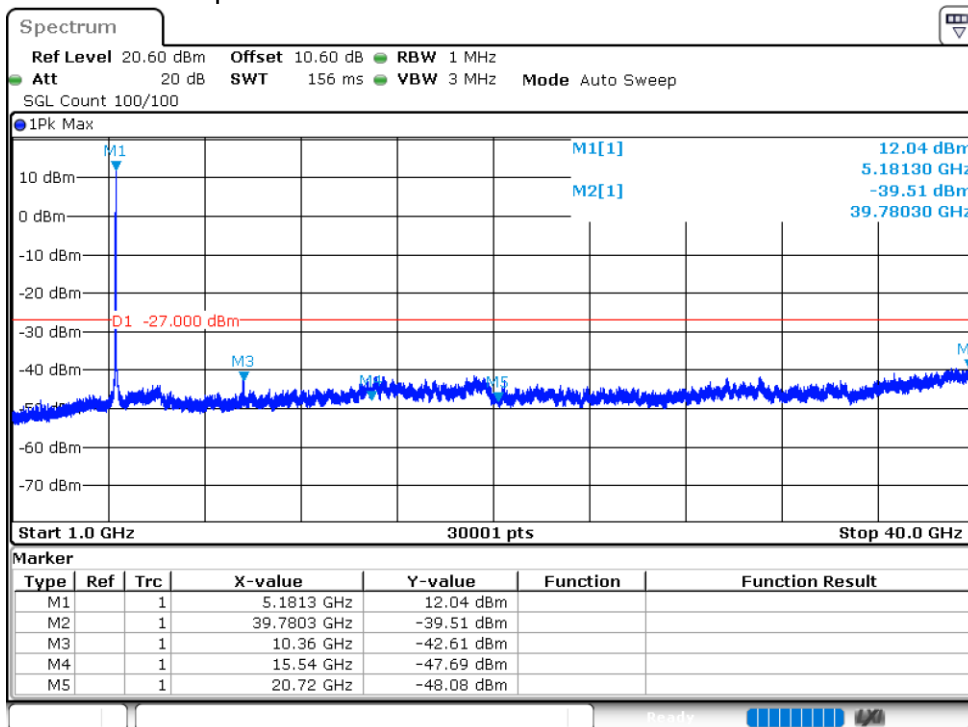
Band Edge NVNT 802.11n(HT40) 5795MHz Ant1



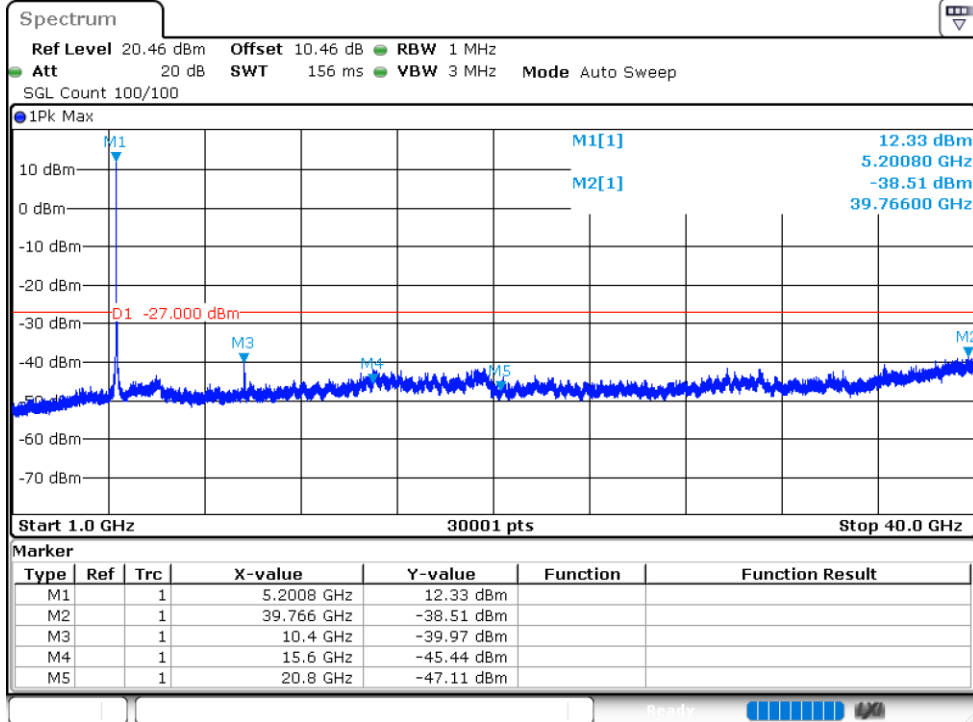
5.7 CONDUCTED RF SPURIOUS EMISSION

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5180	Ant 1	-39.5	-27	Pass
NVNT	802.11a	5200	Ant 1	-38.5	-27	Pass
NVNT	802.11a	5240	Ant 1	-39.07	-27	Pass
NVNT	802.11n(HT20)	5180	Ant 1	-38.73	-27	Pass
NVNT	802.11n(HT20)	5200	Ant 1	-38.72	-27	Pass
NVNT	802.11n(HT20)	5240	Ant 1	-38.36	-27	Pass
NVNT	802.11n(HT40)	5190	Ant 1	-38.51	-27	Pass
NVNT	802.11n(HT40)	5230	Ant 1	-38.72	-27	Pass

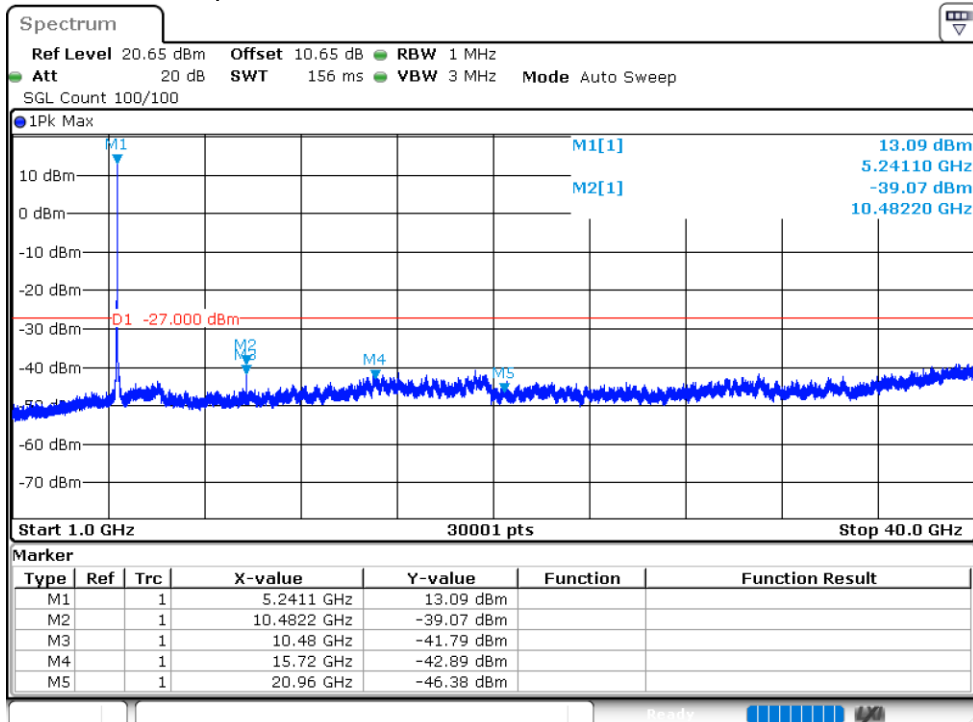
Tx. Spurious NVNT 802.11a 5180MHz Ant1 Emission



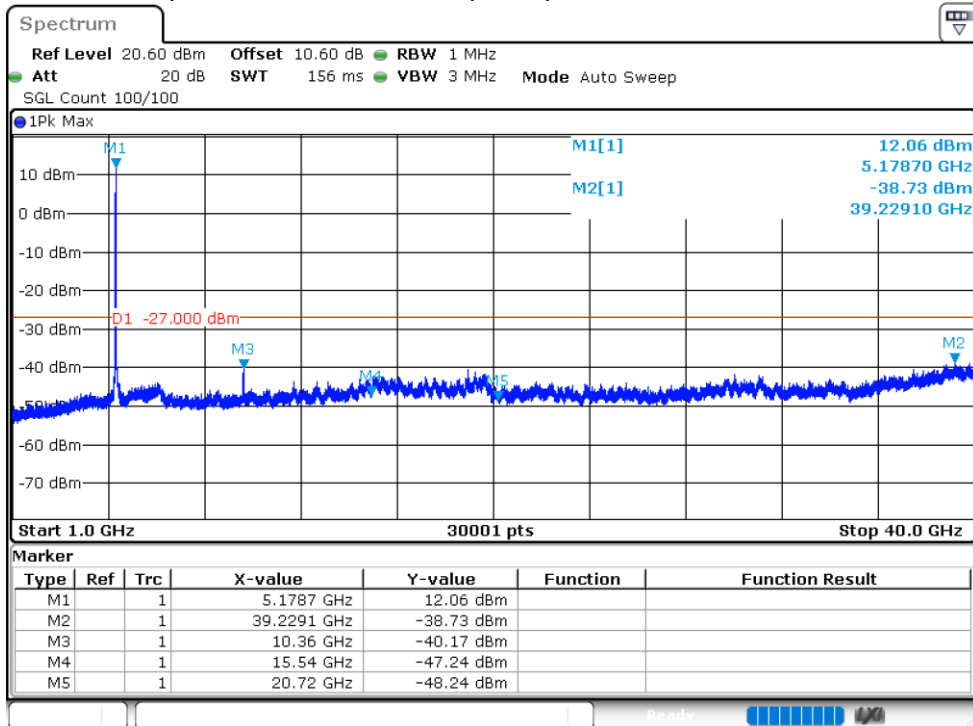
Tx. Spurious NVNT 802.11a 5200MHz Ant1 Emission



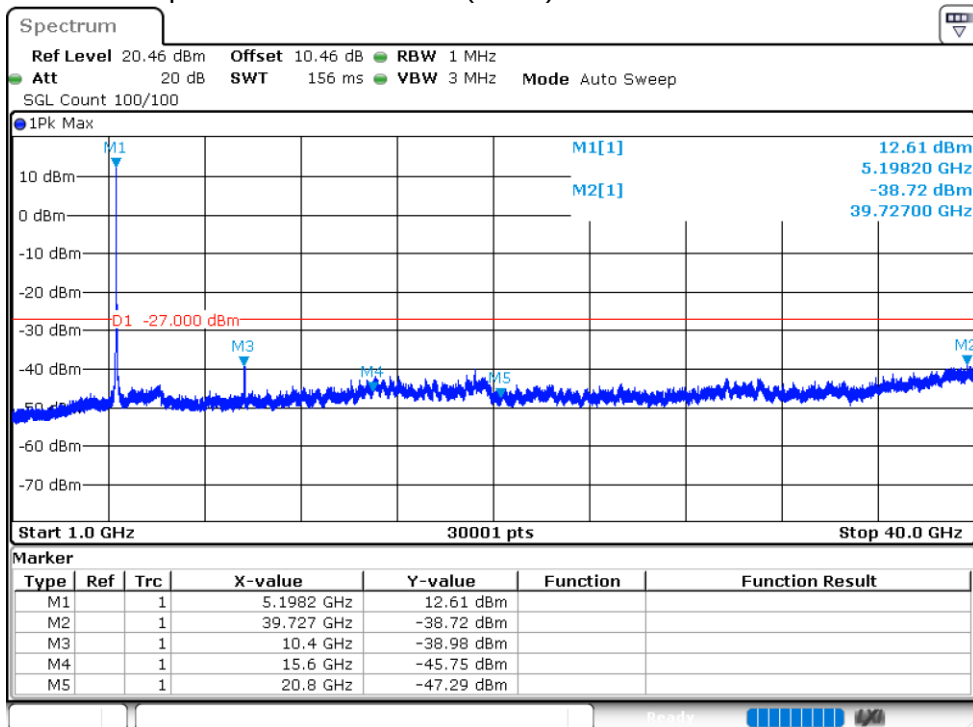
Tx. Spurious NVNT 802.11a 5240MHz Ant1 Emission



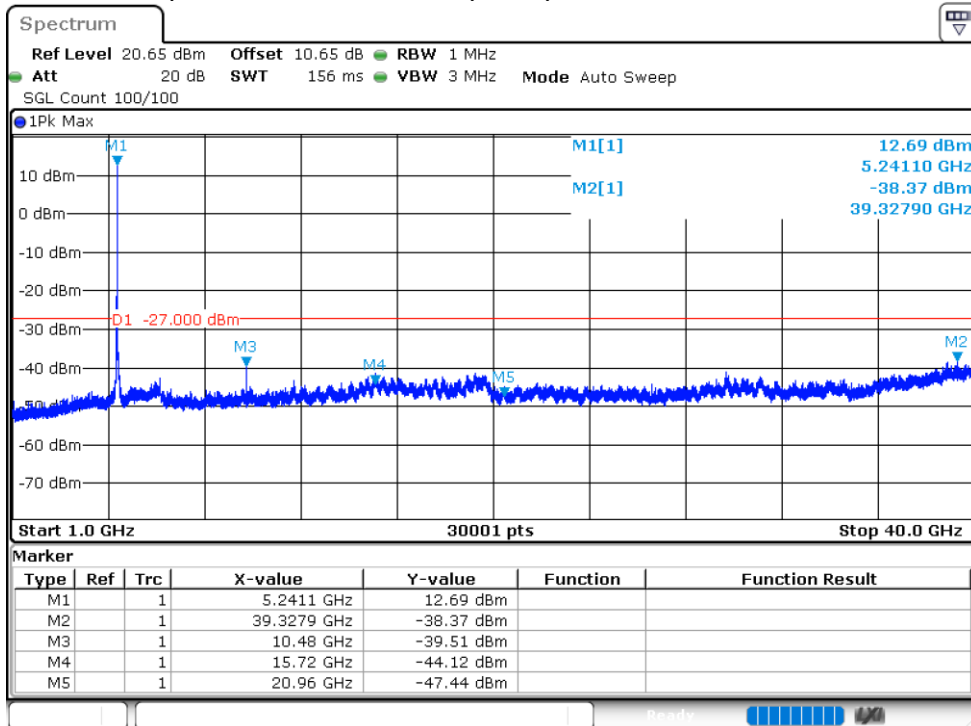
Tx. Spurious NVNT 802.11n(HT20) 5180MHz Ant1 Emission



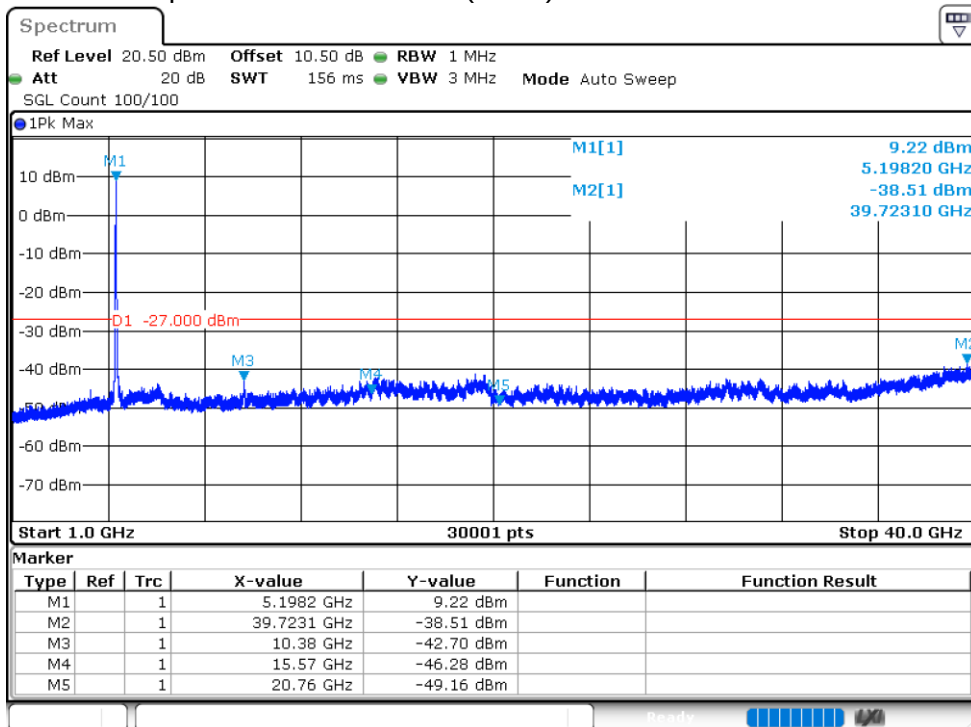
Tx. Spurious NVNT 802.11n(HT20) 5200MHz Ant1 Emission



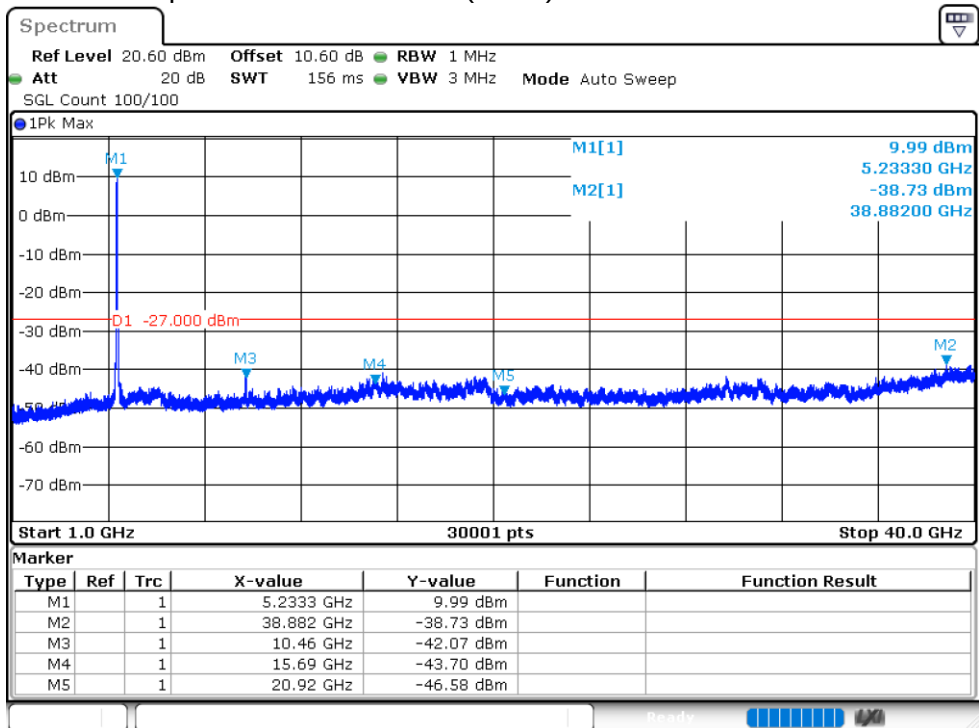
Tx. Spurious NVNT 802.11n(HT20) 5240MHz Ant1 Emission



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

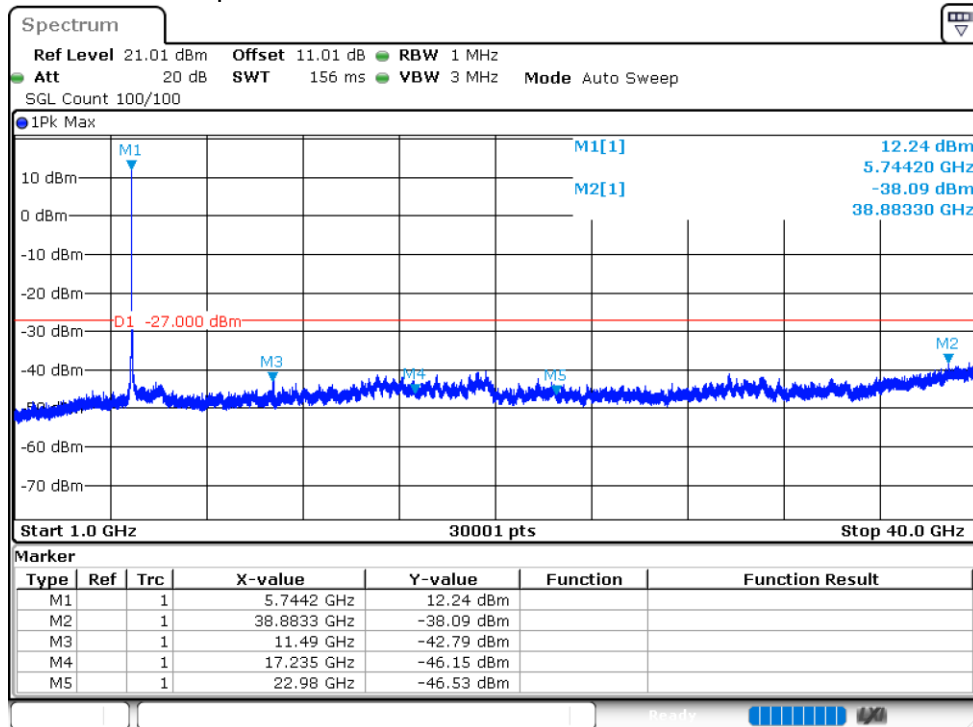


Tx. Spurious NVNT 802.11n(HT40) 5230MHz Ant1 Emission

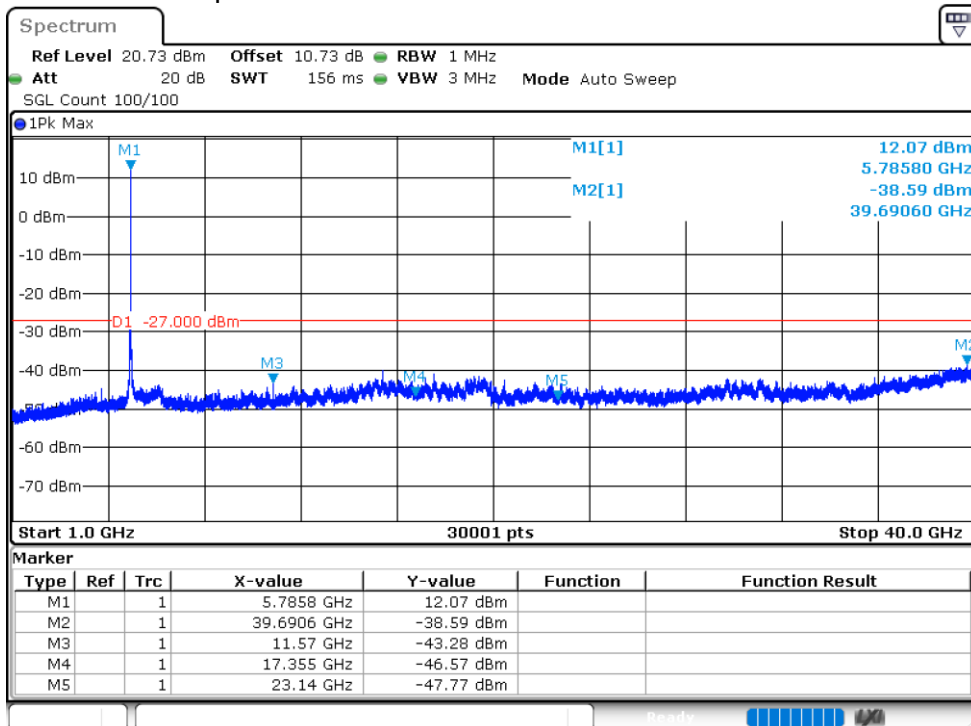


Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5745	Ant 1	-38.08	-27	Pass
NVNT	802.11a	5785	Ant 1	-38.58	-27	Pass
NVNT	802.11a	5825	Ant 1	-38.87	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-38.12	-27	Pass
NVNT	802.11n(HT20)	5785	Ant 1	-38.66	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-39.02	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-38	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-38.78	-27	Pass

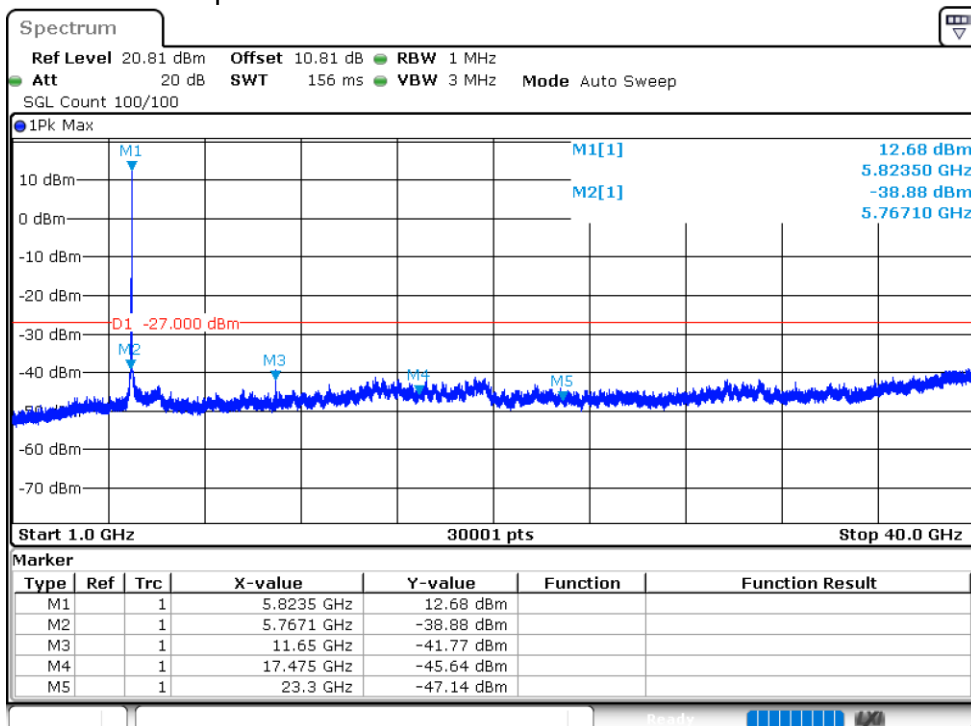
Tx. Spurious NVNT 802.11a 5745MHz Ant1 Emission



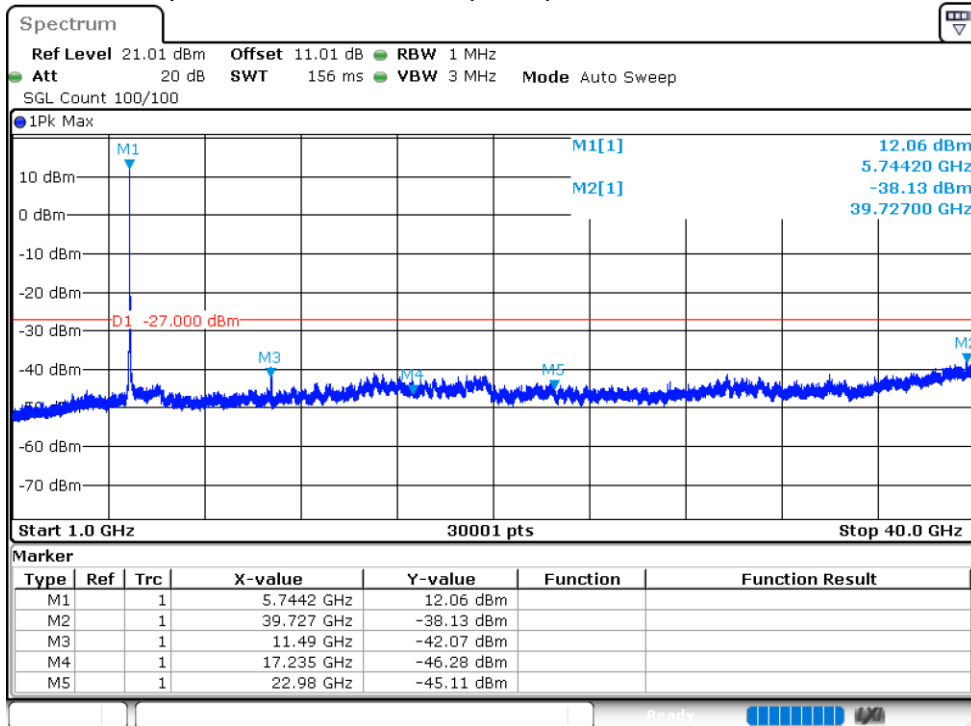
Tx. Spurious NVNT 802.11a 5785MHz Ant1 Emission



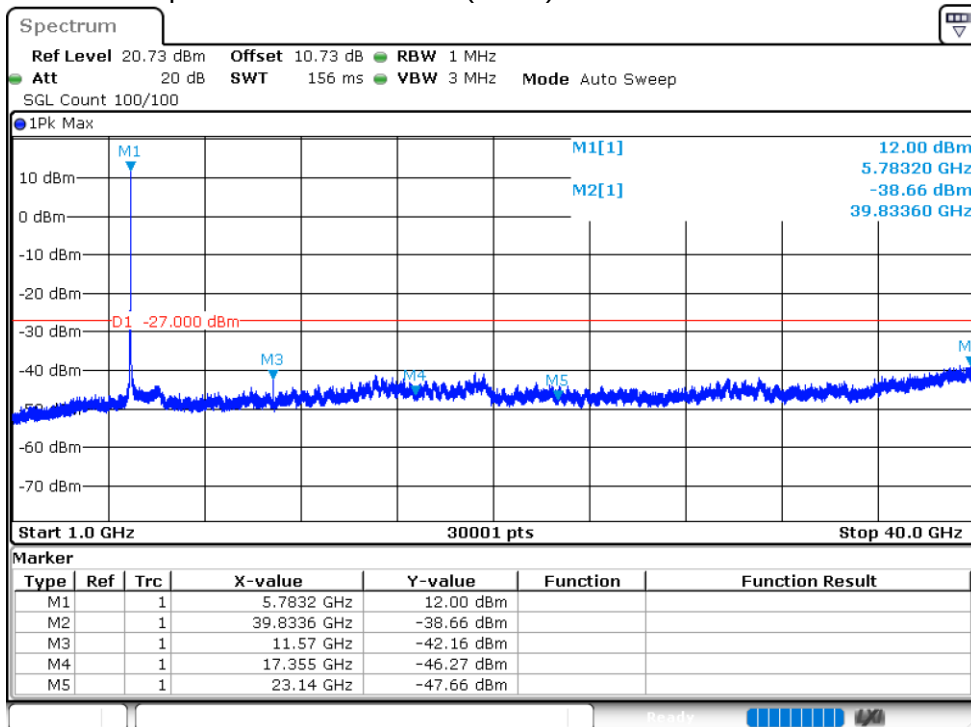
Tx. Spurious NVNT 802.11a 5825MHz Ant1 Emission



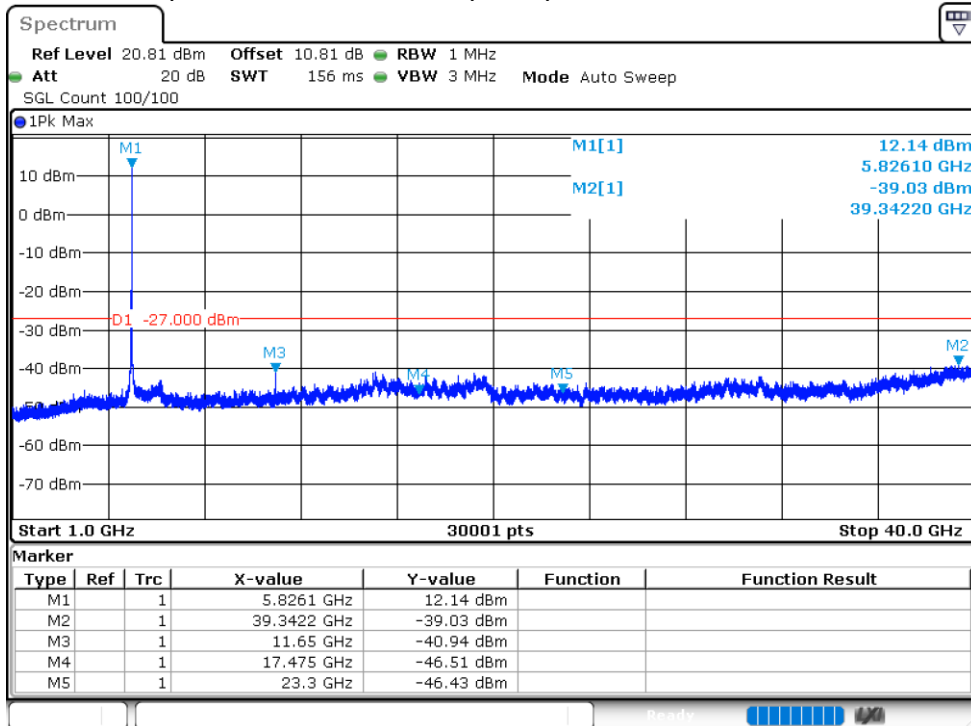
Tx. Spurious NVNT 802.11n(HT20) 5745MHz Ant1 Emission



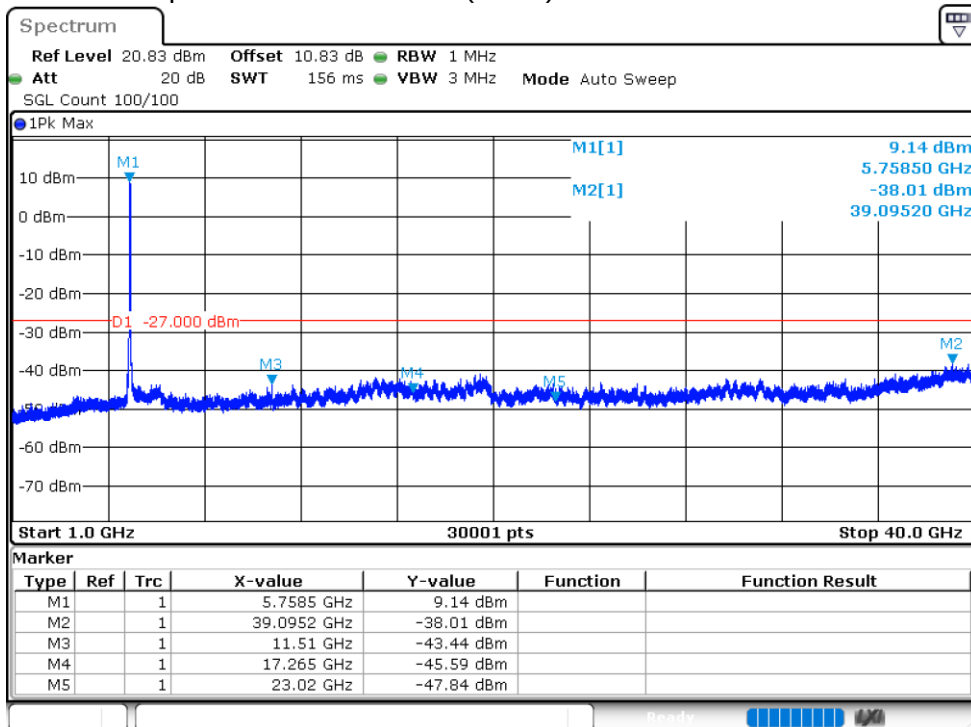
Tx. Spurious NVNT 802.11n(HT20) 5785MHz Ant1 Emission



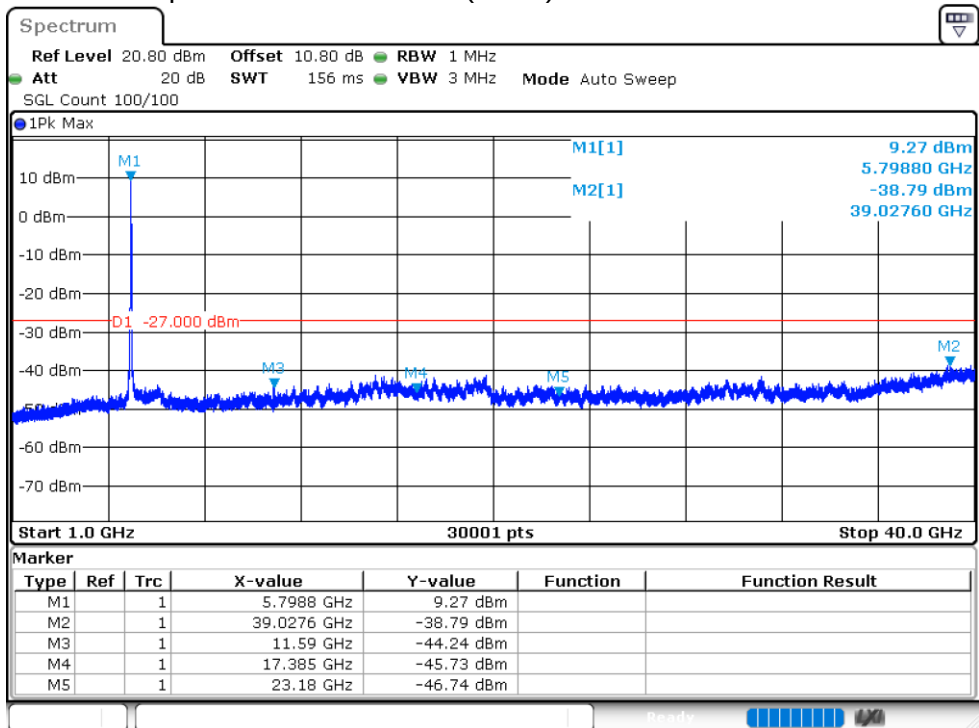
Tx. Spurious NVNT 802.11n(HT20) 5825MHz Ant1 Emission



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



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



END OF REPORT