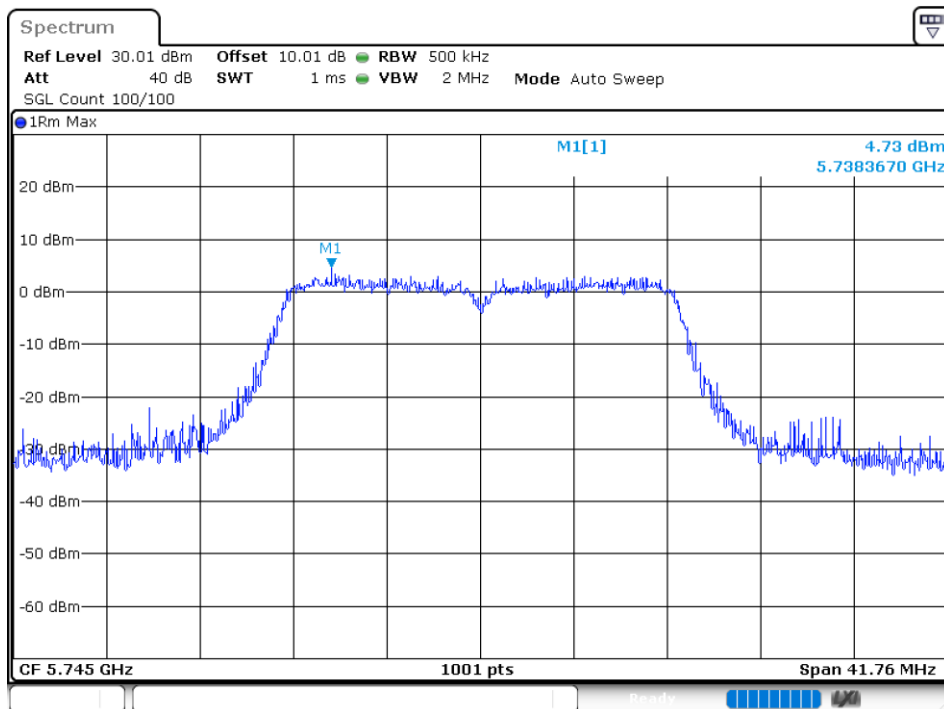
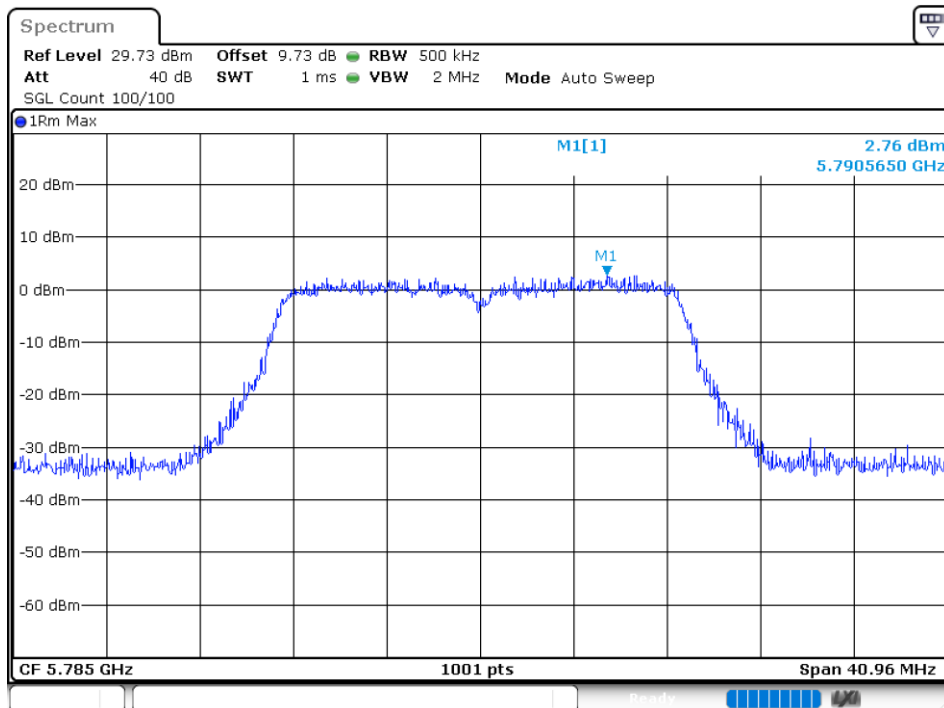


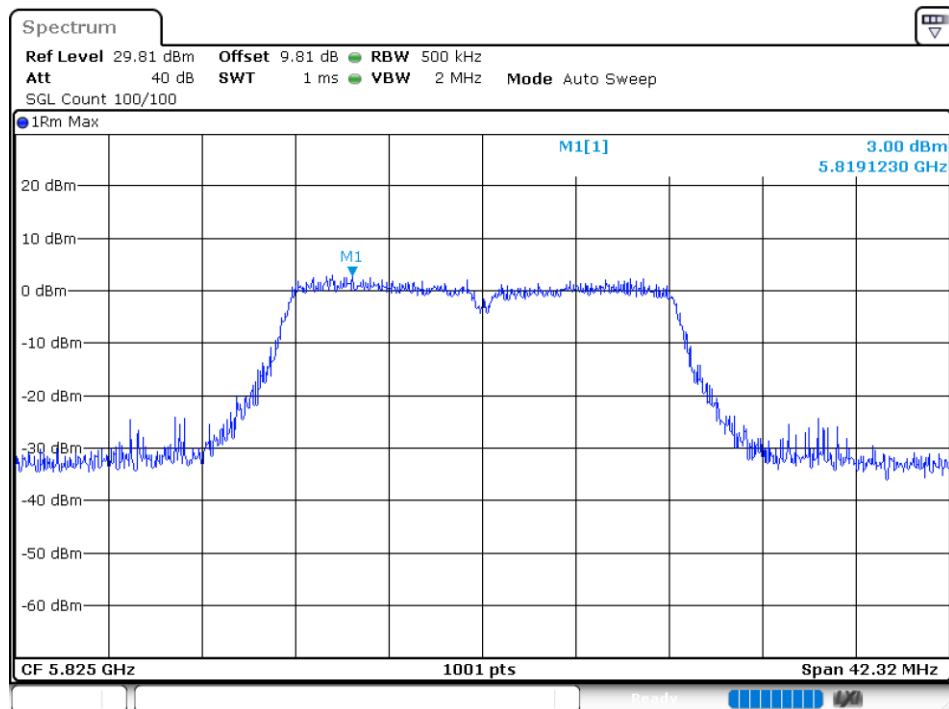
PSD NVNT 802.11n(HT20) 5745MHz Ant 1



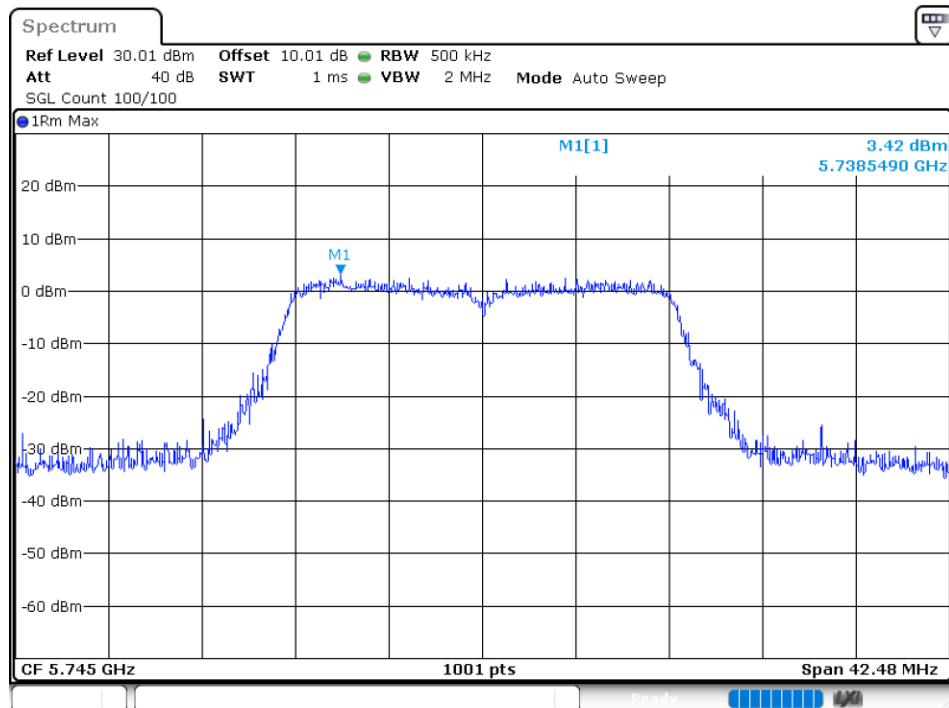
PSD NVNT 802.11n(HT20) 5785MHz Ant 1



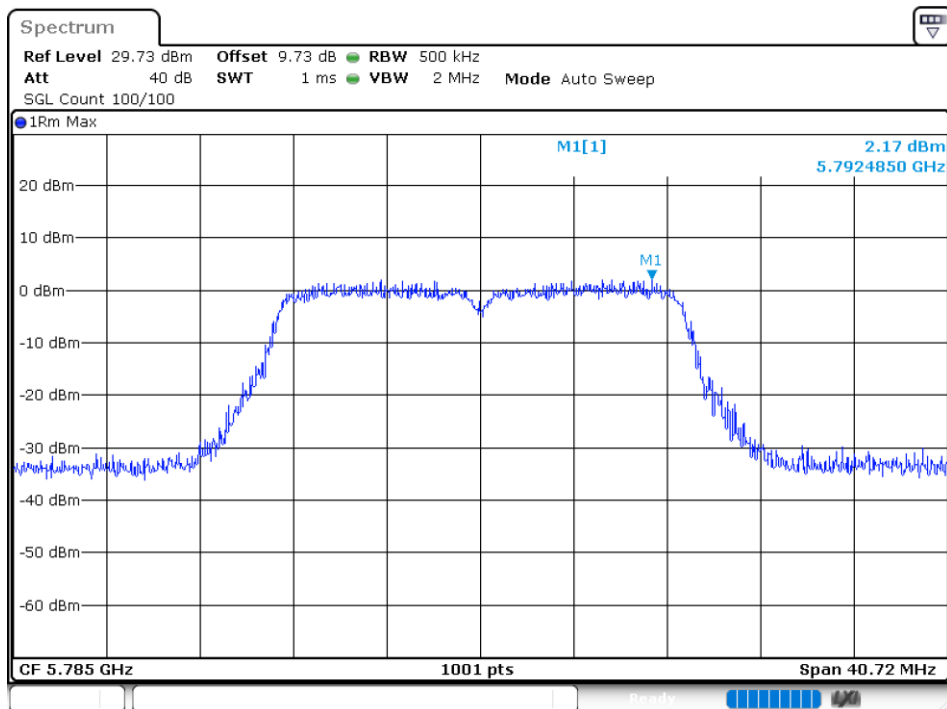
PSD NVNT 802.11n(HT20) 5825MHz Ant 1



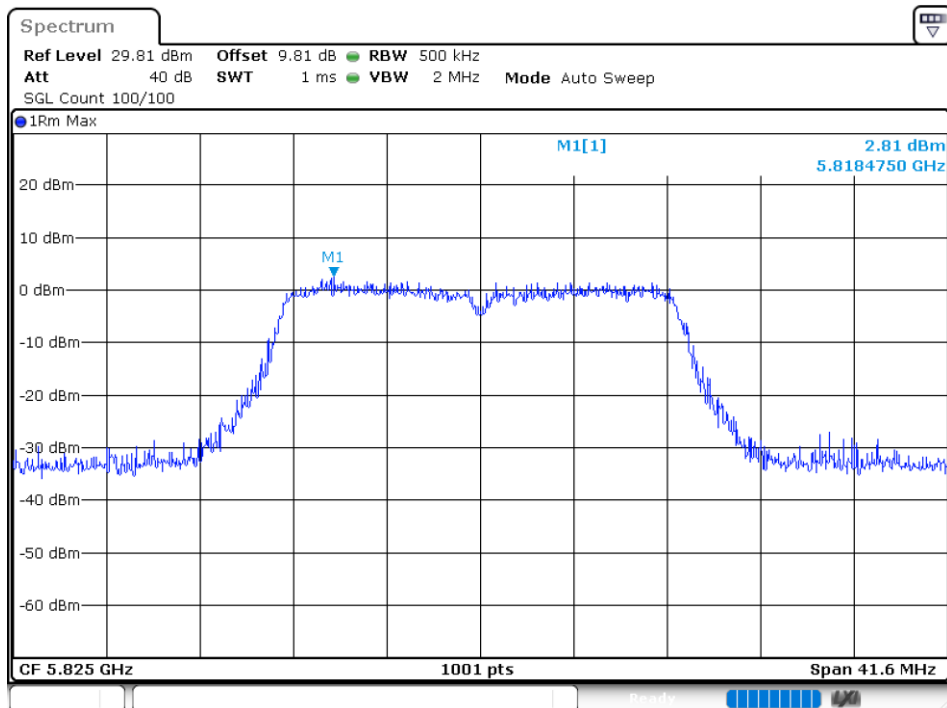
PSD NVNT 802.11n(HT20) 5745MHz Ant 2



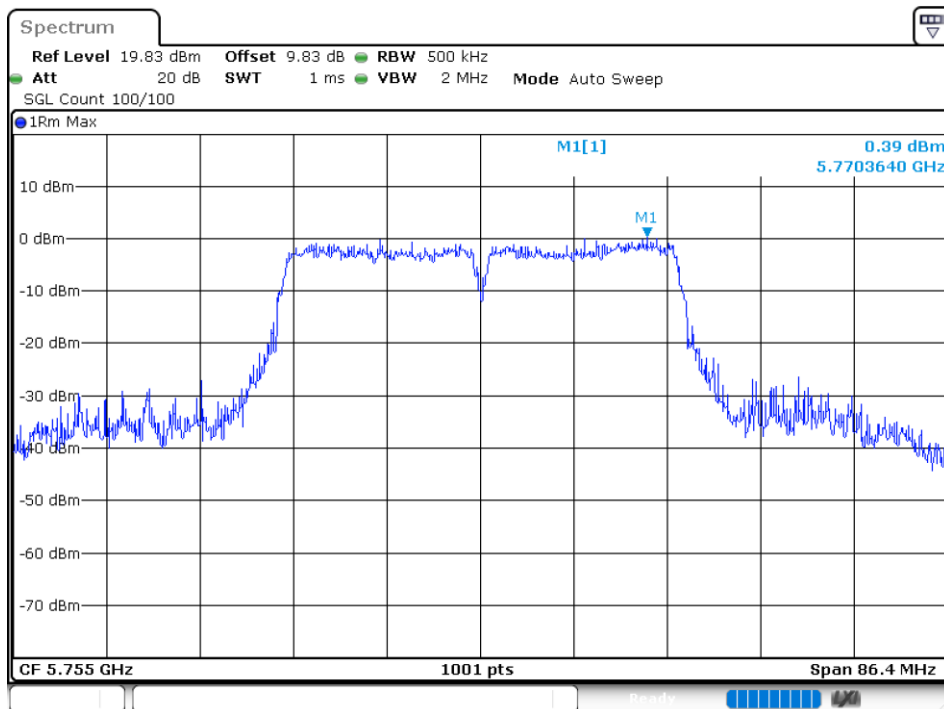
PSD NVNT 802.11n(HT20) 5785MHz Ant 2



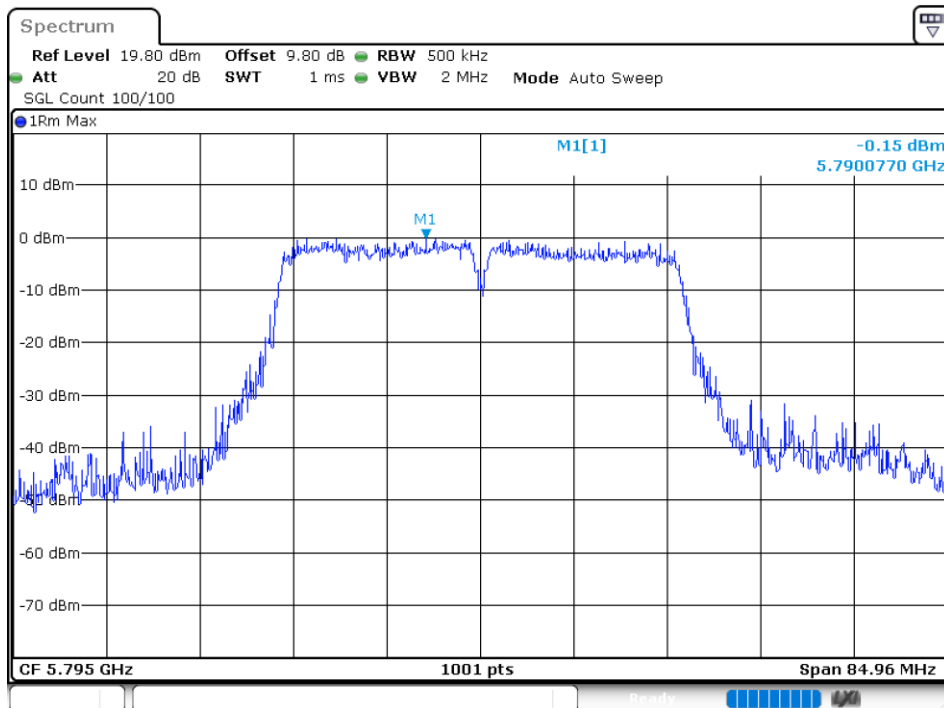
PSD NVNT 802.11n(HT20) 5825MHz Ant 2



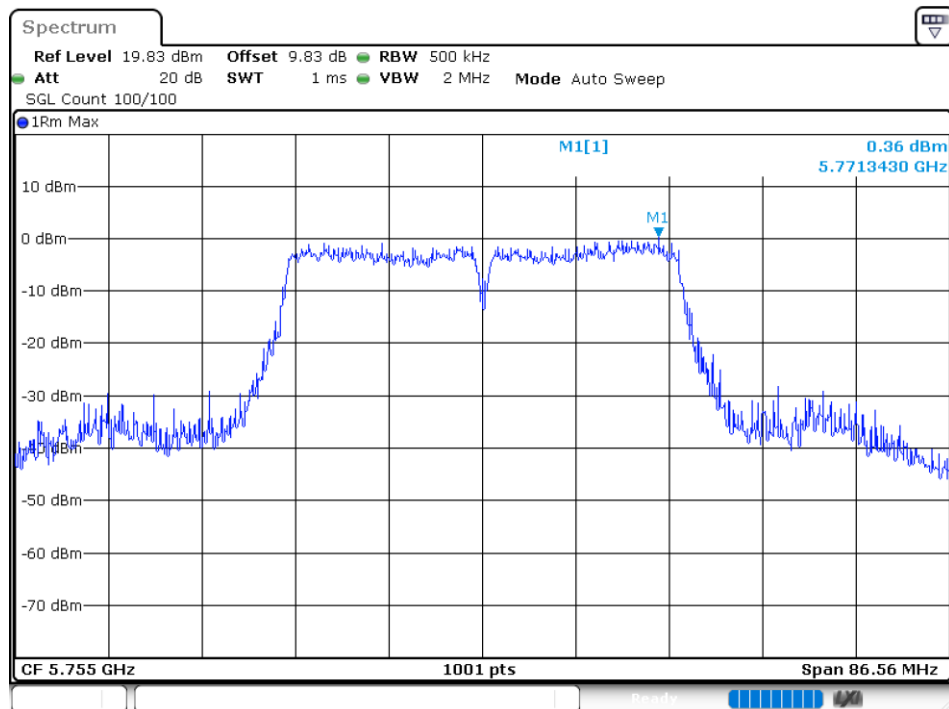
PSD NVNT 802.11n(HT40) 5755MHz Ant 1



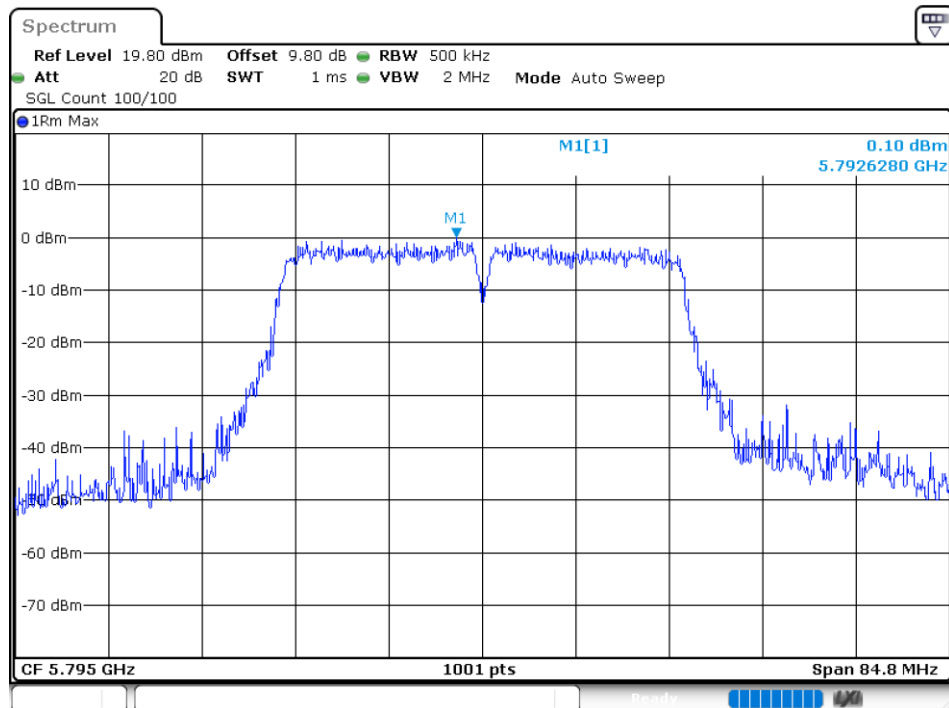
PSD NVNT 802.11n(HT40) 5795MHz Ant 1



PSD NVNT 802.11n(HT40) 5755MHz Ant 2



PSD NVNT 802.11n(HT40) 5795MHz Ant 2

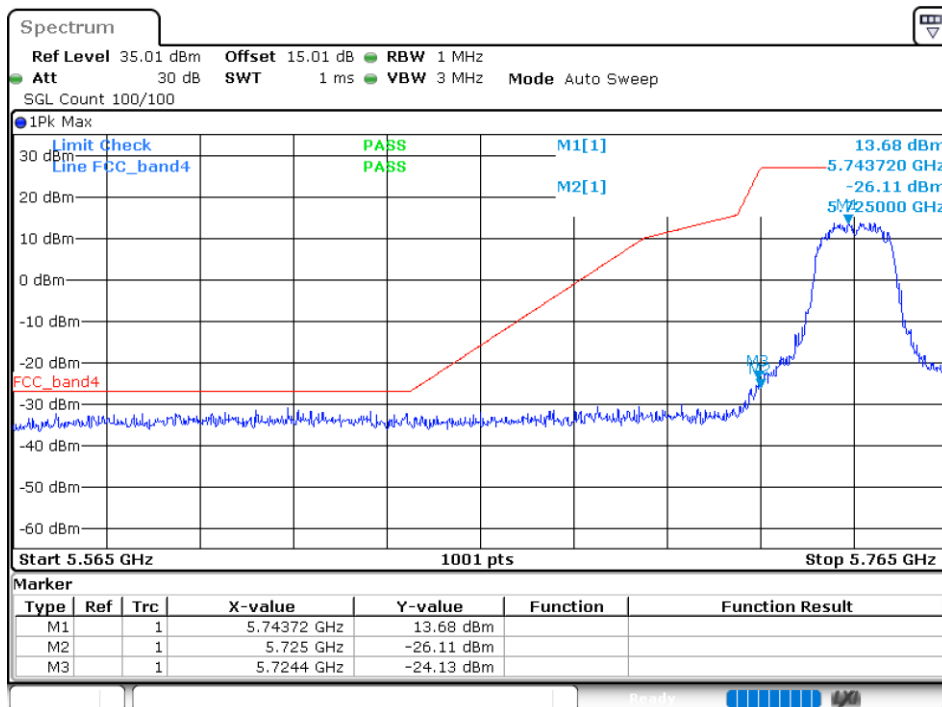


Band Edge

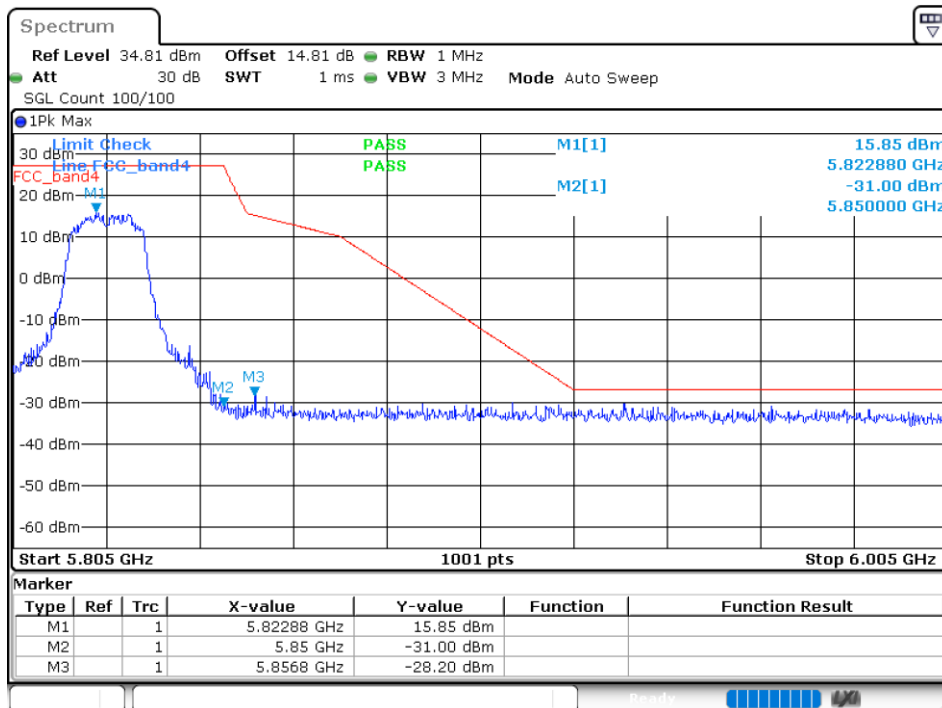
Condition	Mode	Frequency (MHz)	Antenna	Max EIRP Value (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	-24.12	Pass
NVNT	802.11a	5825	Ant 1	-28.2	Pass
NVNT	802.11a	5745	Ant 2	-20.58	Pass
NVNT	802.11a	5825	Ant 2	-26.19	Pass
NVNT	802.11ac20	5745	Ant 1	-21.91	Pass
NVNT	802.11ac20	5825	Ant 1	-29.52	Pass
NVNT	802.11ac20	5745	Ant 2	-21.78	Pass
NVNT	802.11ac20	5825	Ant 2	-26.17	Pass
NVNT	802.11ac40	5755	Ant 1	-20.38	Pass
NVNT	802.11ac40	5795	Ant 1	-29.86	Pass
NVNT	802.11ac40	5755	Ant 2	-19.86	Pass
NVNT	802.11ac40	5795	Ant 2	-30.5	Pass
NVNT	802.11ac80	5775	Ant 1	-24.77	Pass
NVNT	802.11ac80	5775	Ant 1	-17.79	Pass
NVNT	802.11ac80	5775	Ant 2	-23.05	Pass
NVNT	802.11ac80	5775	Ant 2	-16.4	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-23.72	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-26.82	Pass
NVNT	802.11n(HT20)	5745	Ant 2	-23.31	Pass
NVNT	802.11n(HT20)	5825	Ant 2	-26.88	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-19.87	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-29.81	Pass
NVNT	802.11n(HT40)	5755	Ant 2	-20.04	Pass
NVNT	802.11n(HT40)	5795	Ant 2	-30.47	Pass

Note: Offset contains antenna gain and cable loss. MIMO mode and SISO mode has been test, just the SISO mode antenna worst-case has been recorded in the report.

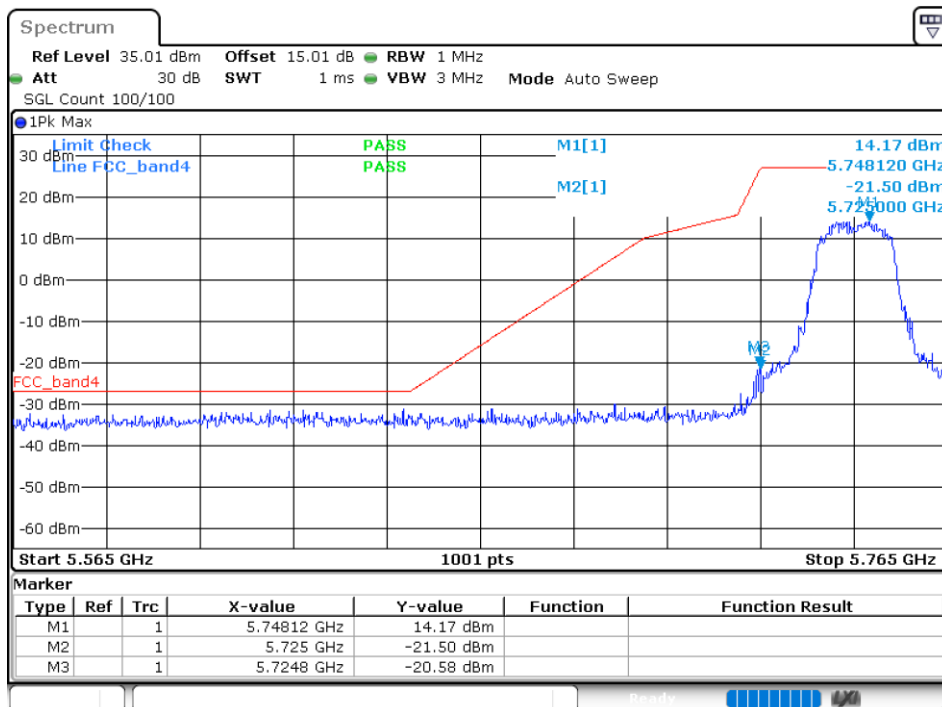
Band Edge NVNT 802.11a 5745MHz Low Ant 1



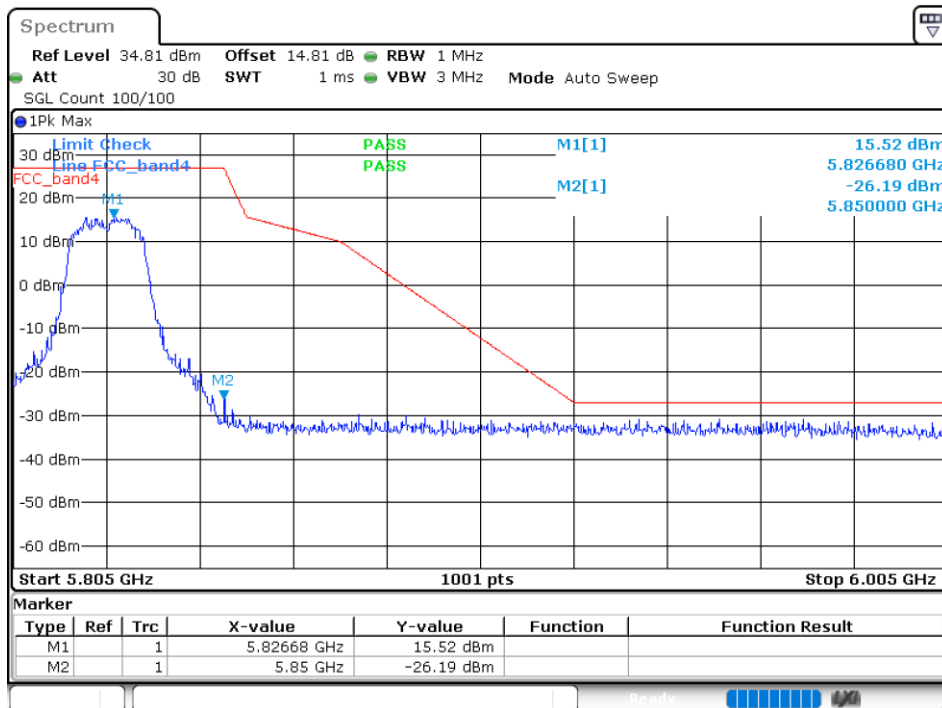
Band Edge NVNT 802.11a 5825MHz High Ant 1



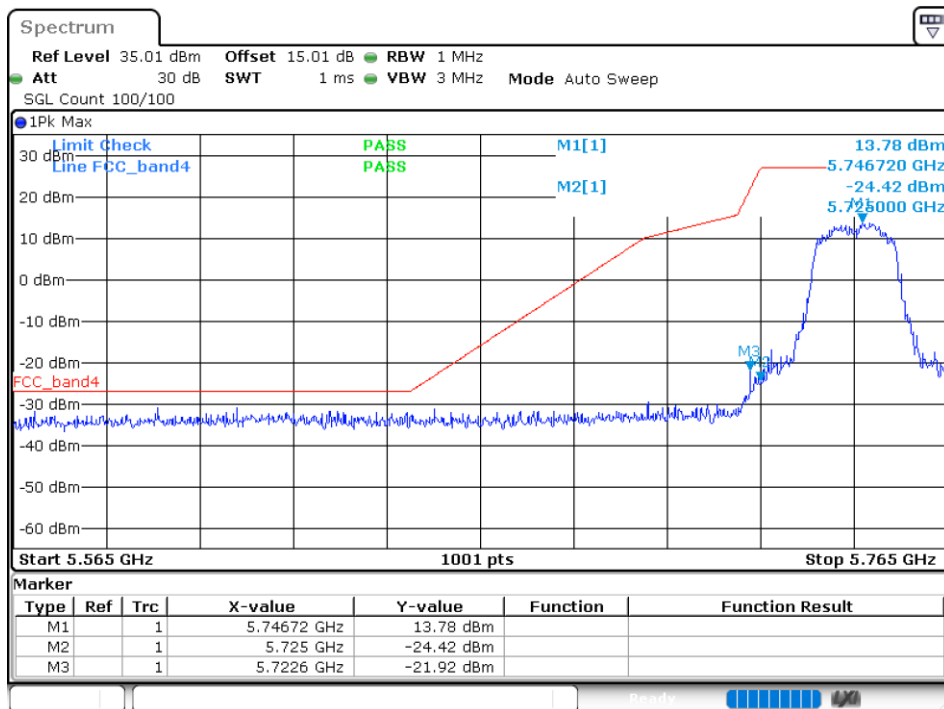
Band Edge NVNT 802.11a 5745MHz Low Ant 2



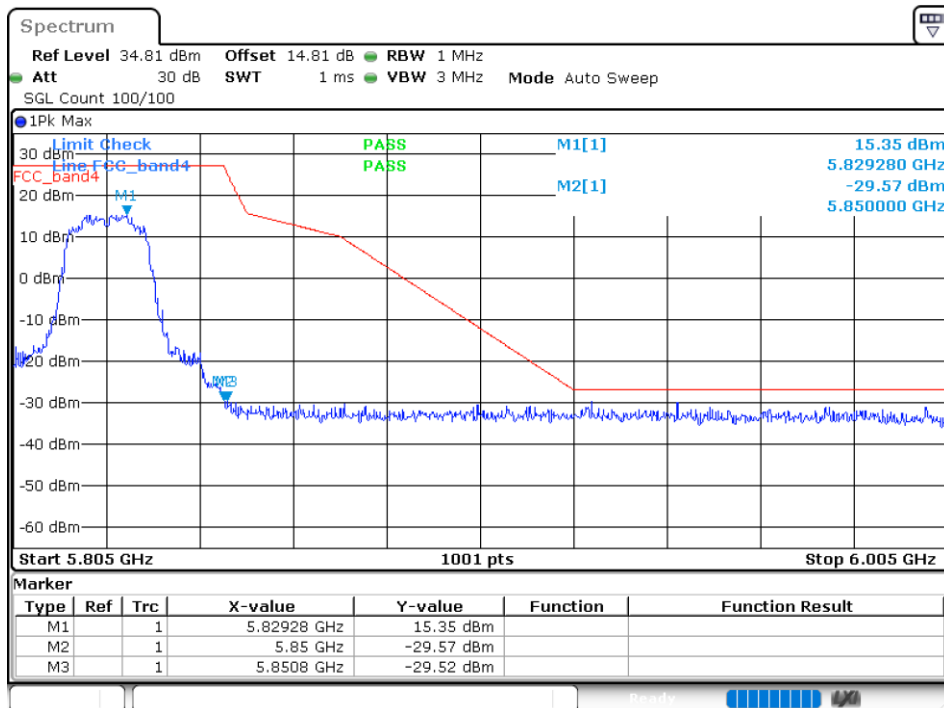
Band Edge NVNT 802.11a 5825MHz High Ant 2



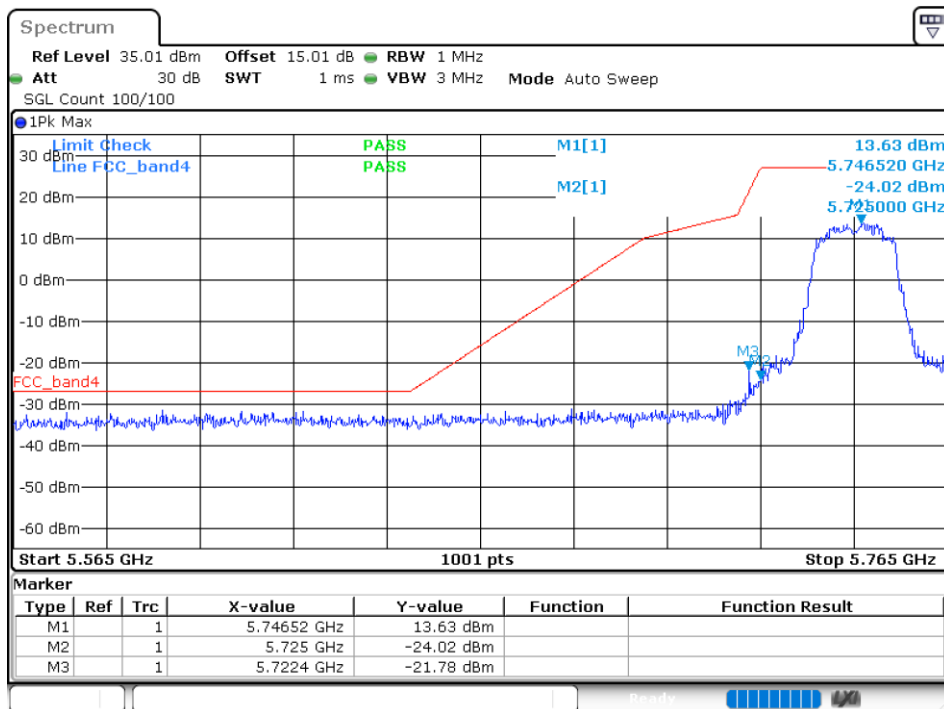
Band Edge NVNT 802.11ac20 5745MHz Low Ant 1



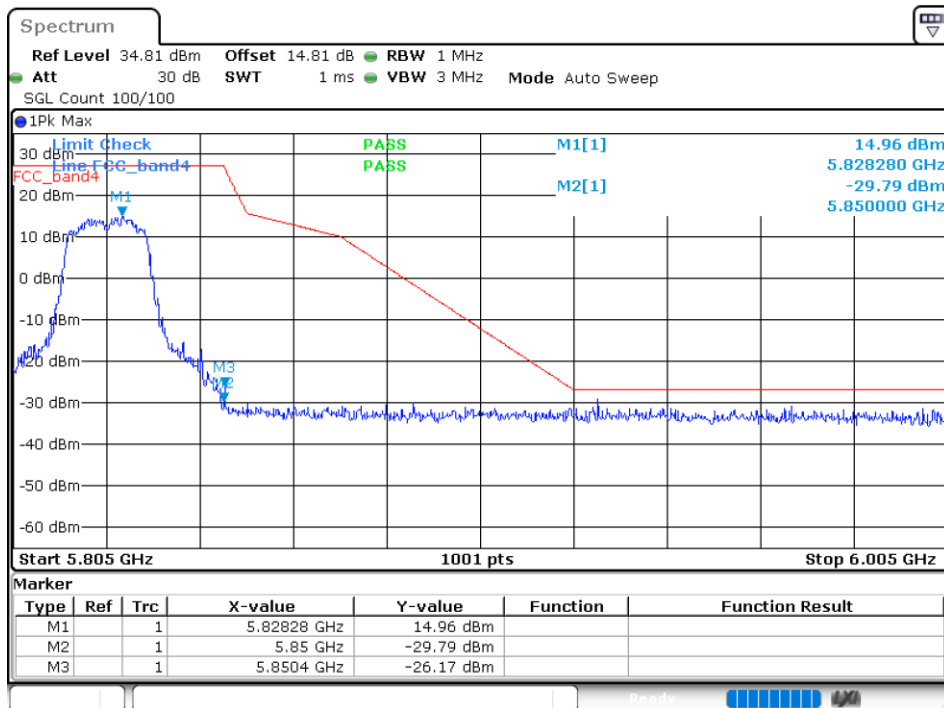
Band Edge NVNT 802.11ac20 5825MHz High Ant 1



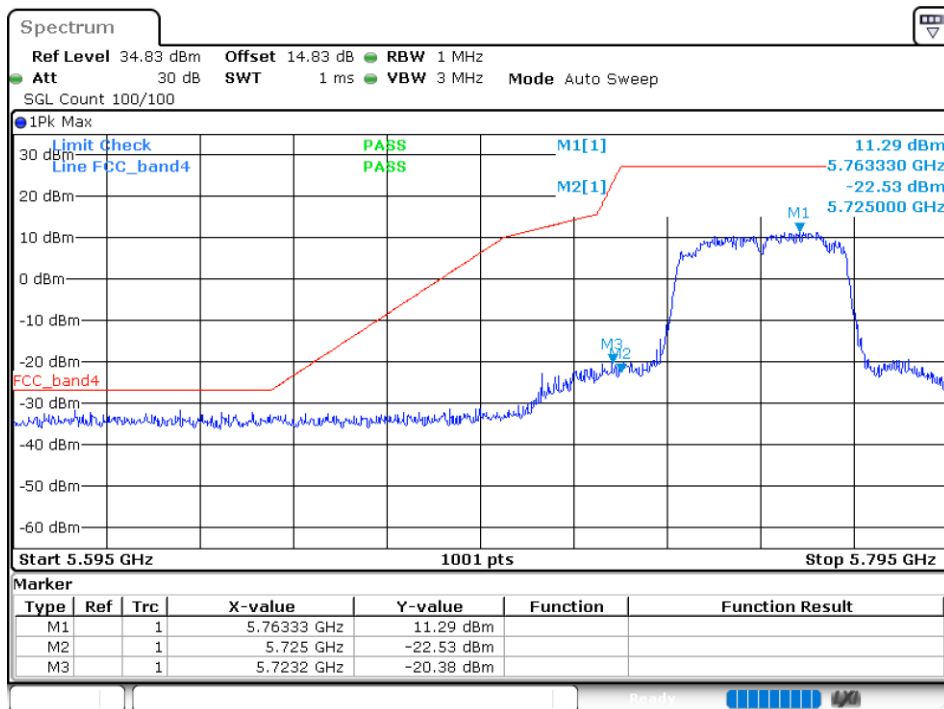
Band Edge NVNT 802.11ac20 5745MHz Low Ant 2



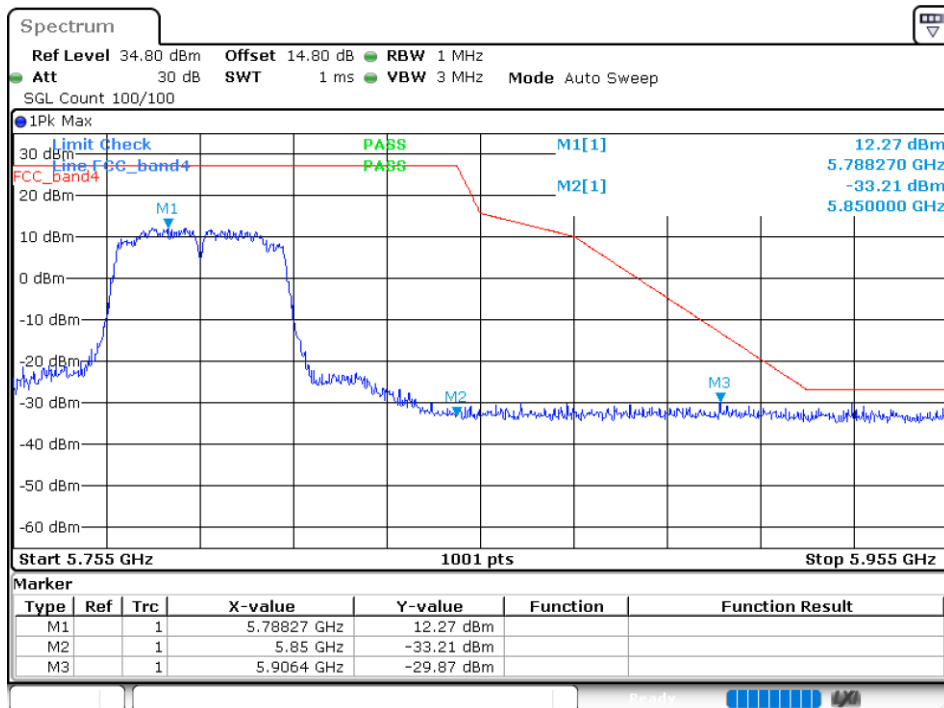
Band Edge NVNT 802.11ac20 5825MHz High Ant 2



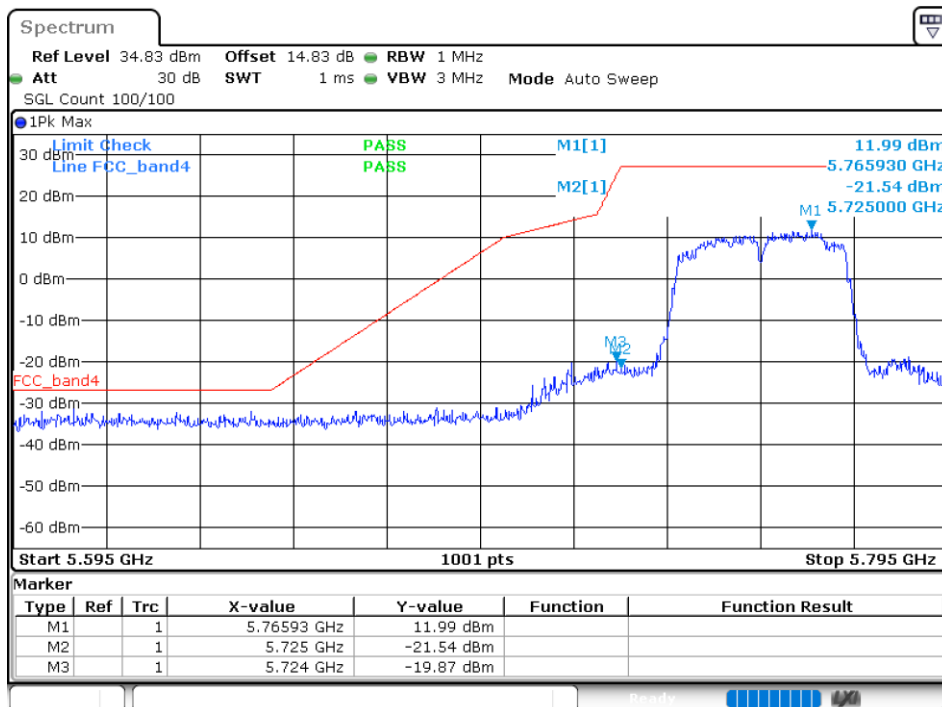
Band Edge NVNT 802.11ac40 5755MHz Low Ant 1



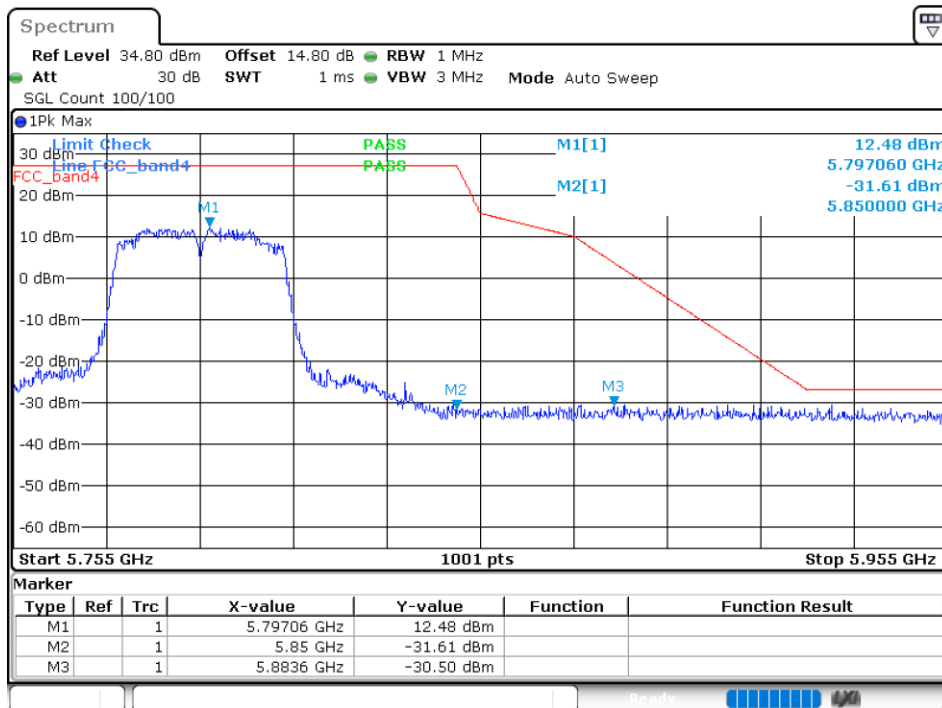
Band Edge NVNT 802.11ac40 5795MHz High Ant 1



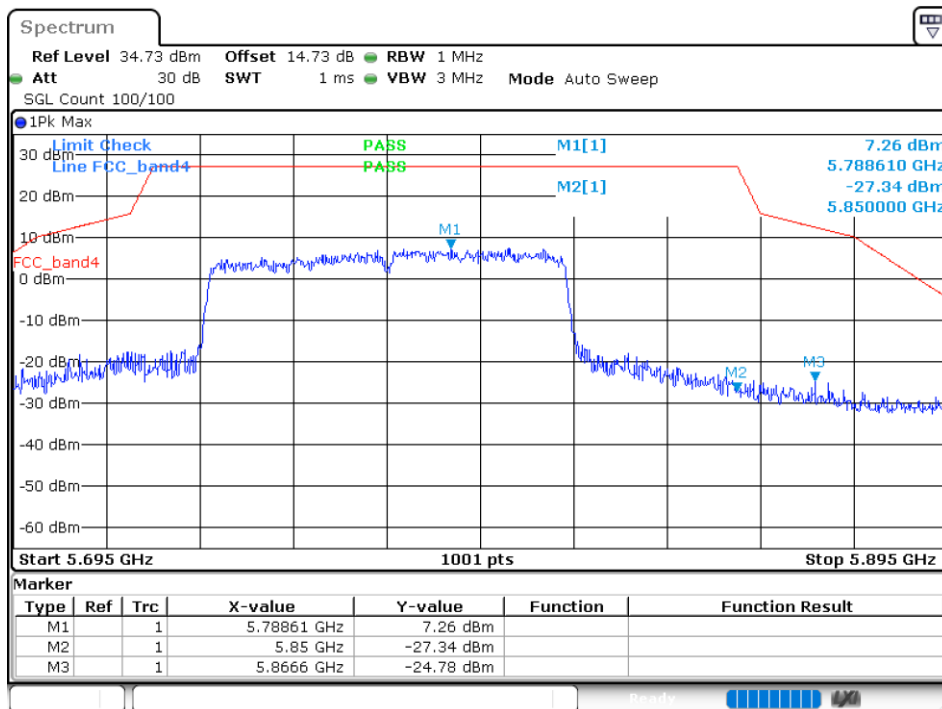
Band Edge NVNT 802.11ac40 5755MHz Low Ant 2



Band Edge NVNT 802.11ac40 5795MHz High Ant 2



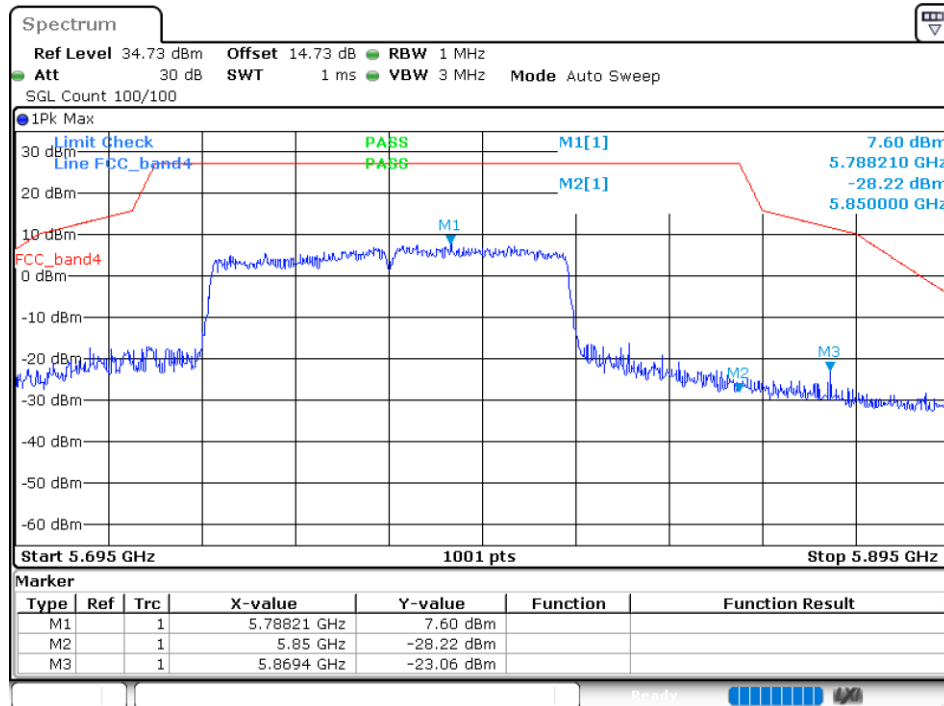
Band Edge NVNT 802.11ac80 5775MHz High Ant 1



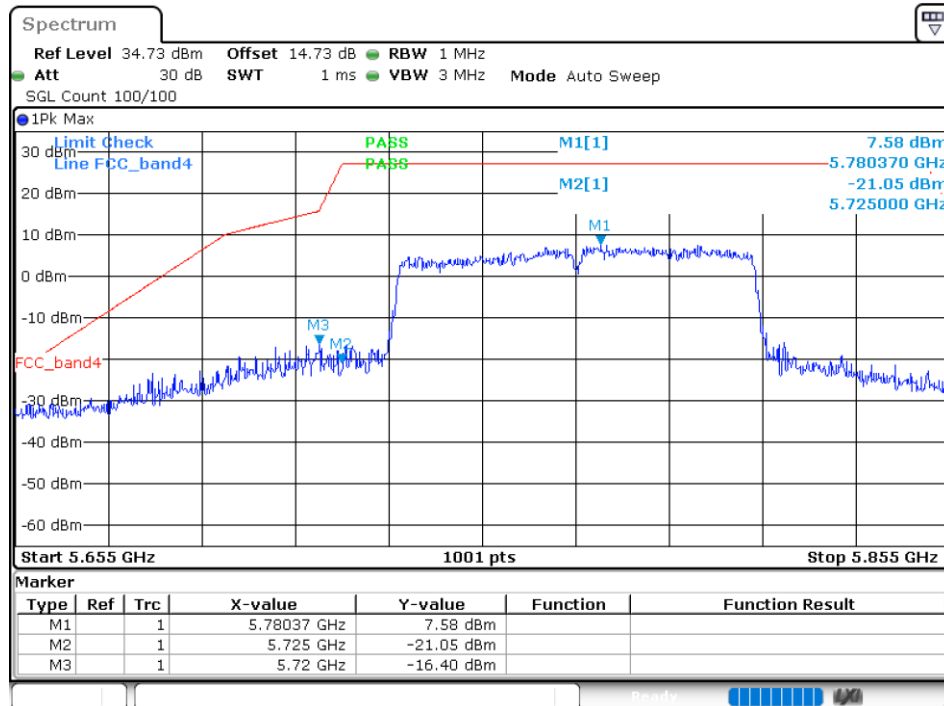
Band Edge NVNT 802.11ac80 5775MHz Low Ant 1



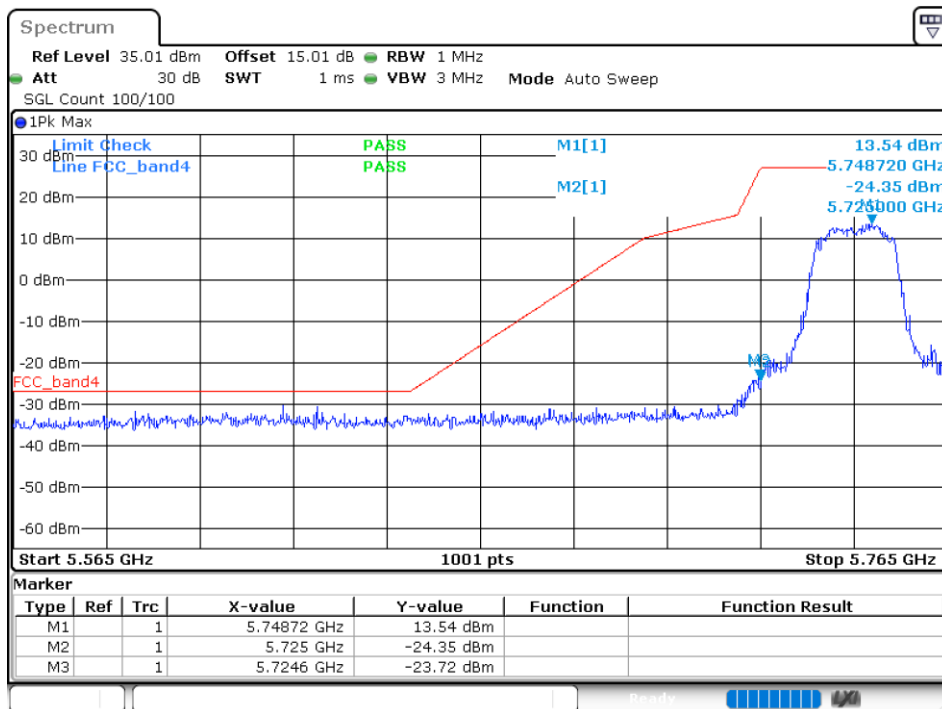
Band Edge NVNT 802.11ac80 5775MHz High Ant 2



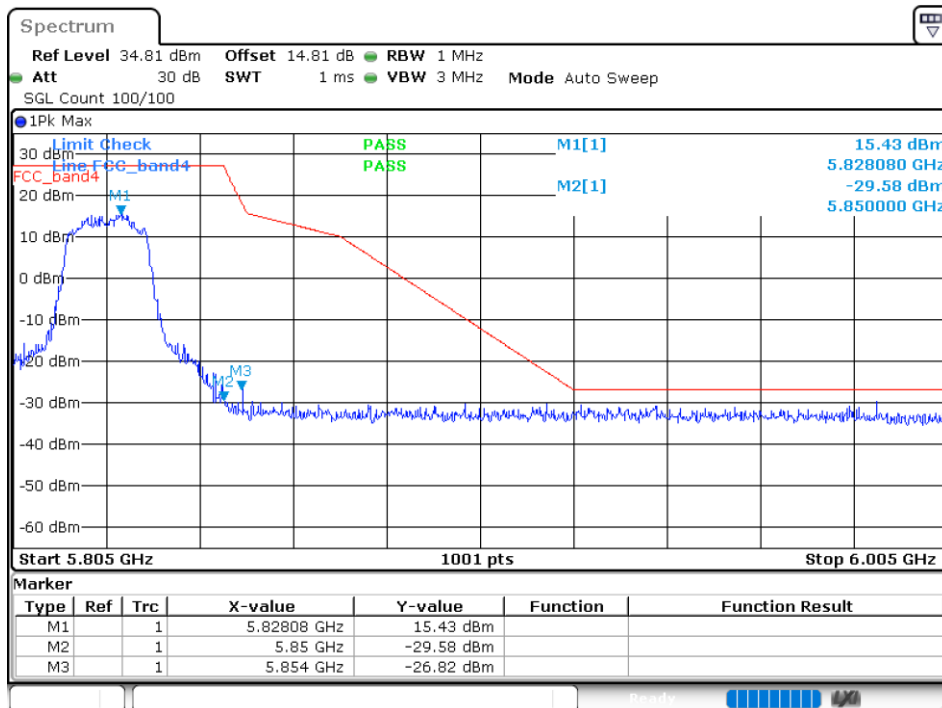
Band Edge NVNT 802.11ac80 5775MHz Low Ant 2



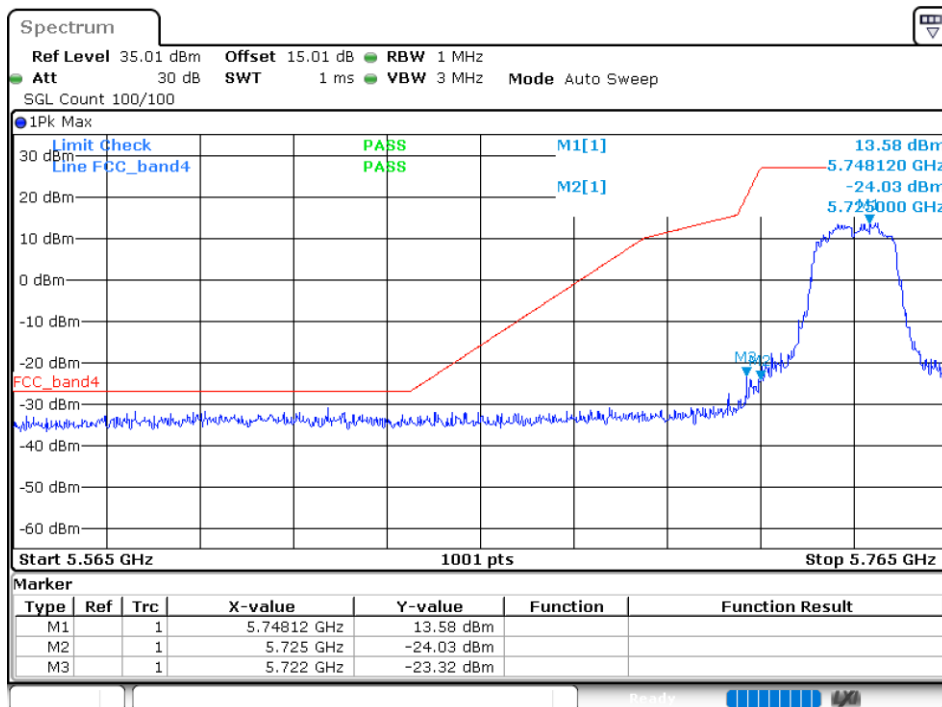
Band Edge NVNT 802.11n(HT20) 5745MHz Low Ant 1



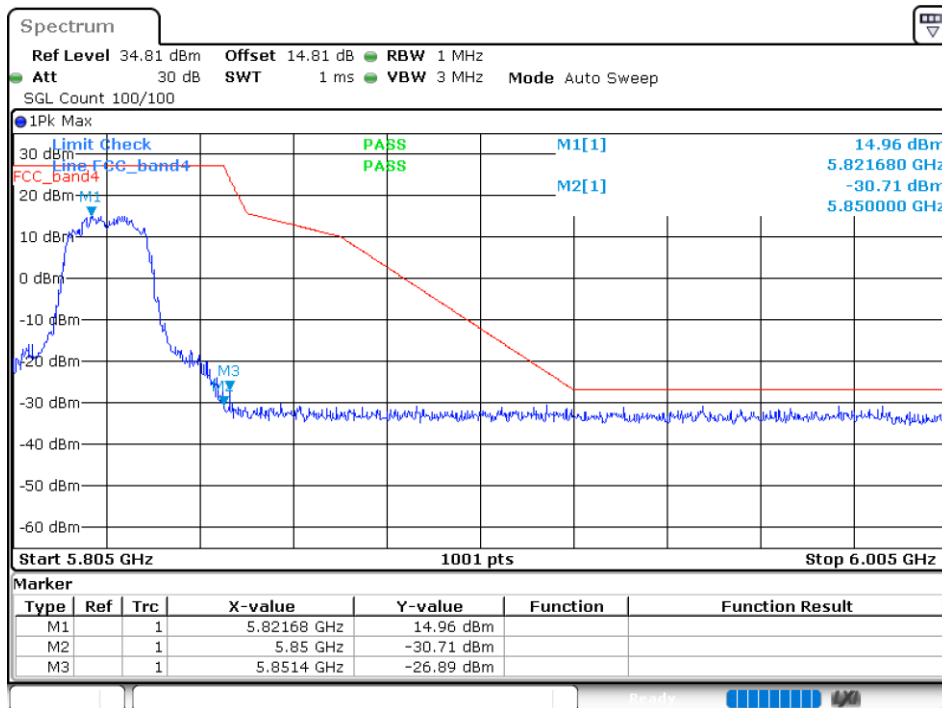
Band Edge NVNT 802.11n(HT20) 5825MHz High Ant 1



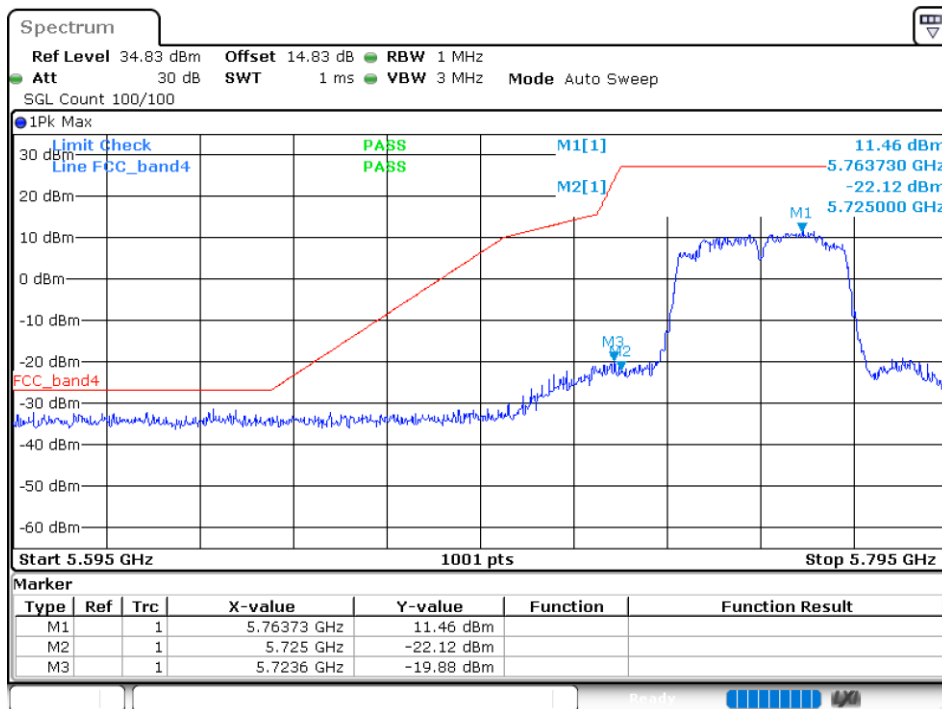
Band Edge NVNT 802.11n(HT20) 5745MHz Low Ant 2



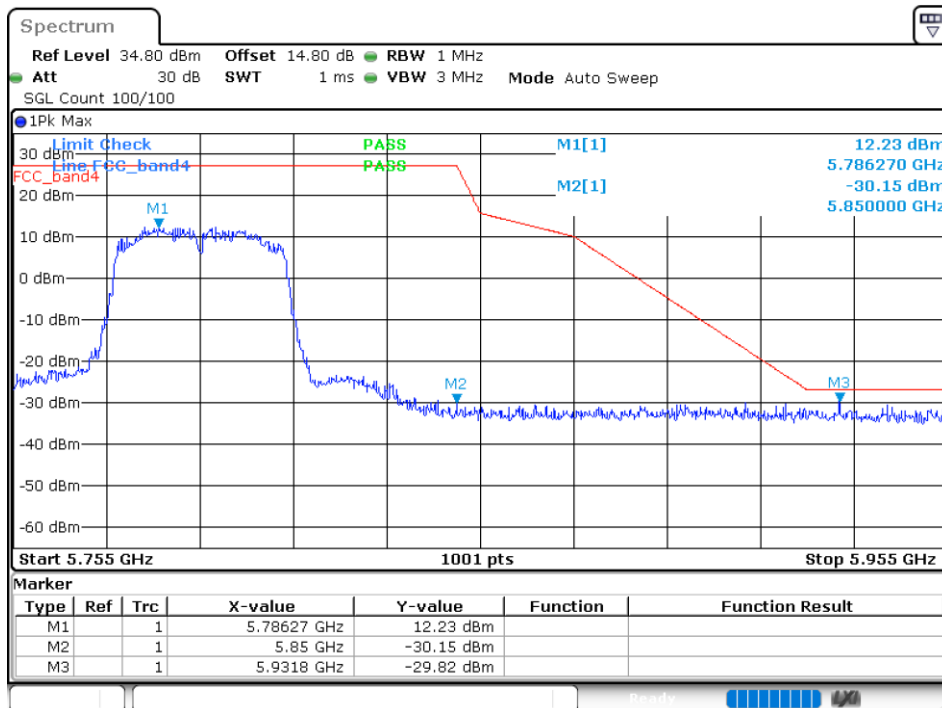
Band Edge NVNT 802.11n(HT20) 5825MHz High Ant 2



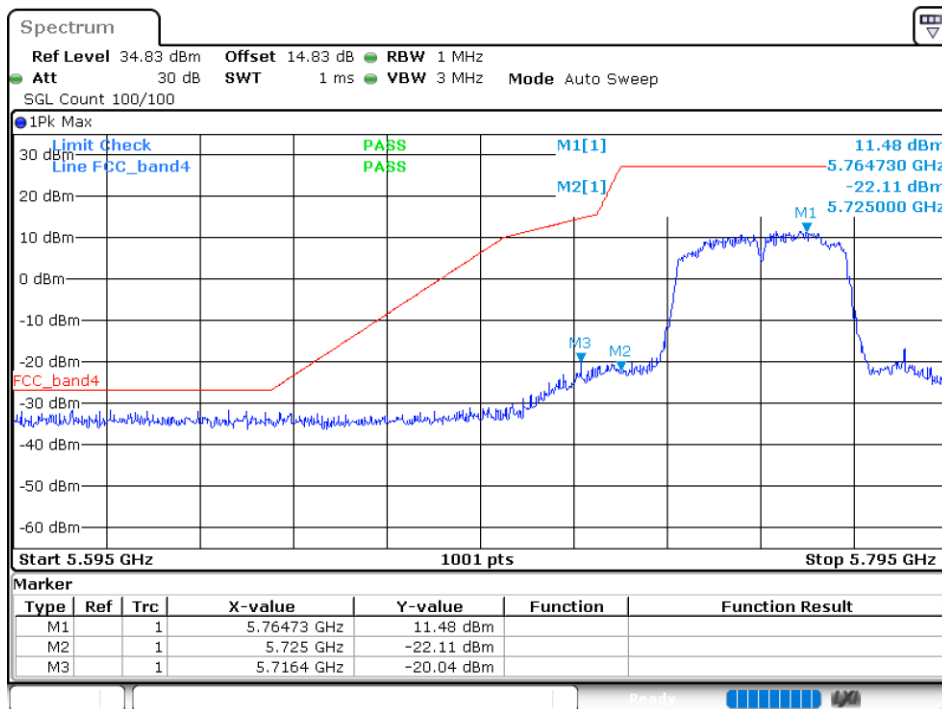
Band Edge NVNT 802.11n(HT40) 5755MHz Low Ant 1



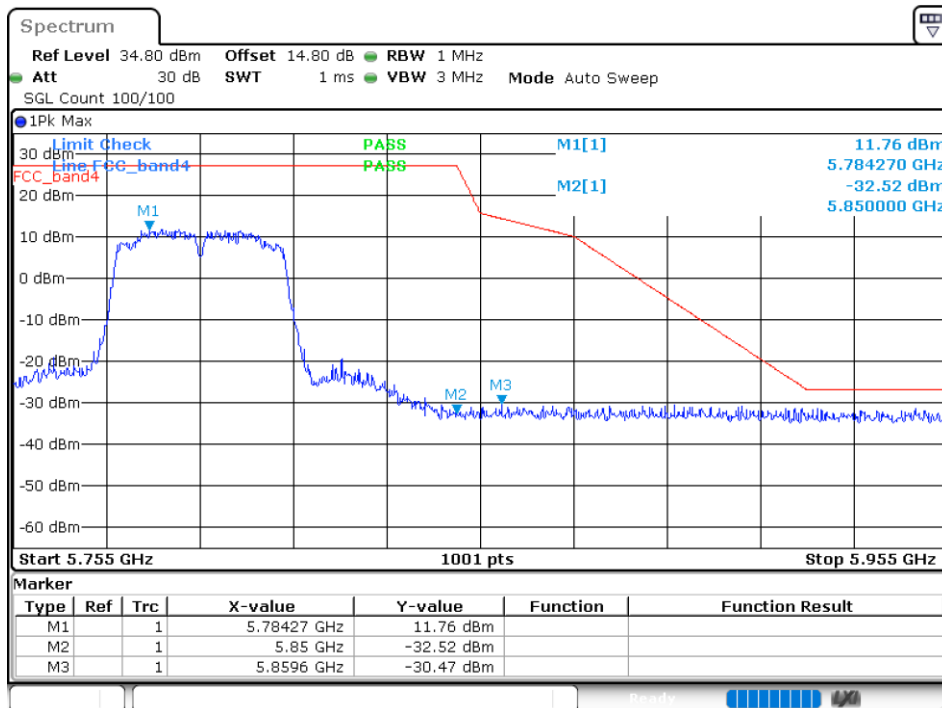
Band Edge NVNT 802.11n(HT40) 5795MHz High Ant 1



Band Edge NVNT 802.11n(HT40) 5755MHz Low Ant 2



Band Edge NVNT 802.11n(HT40) 5795MHz High Ant 2

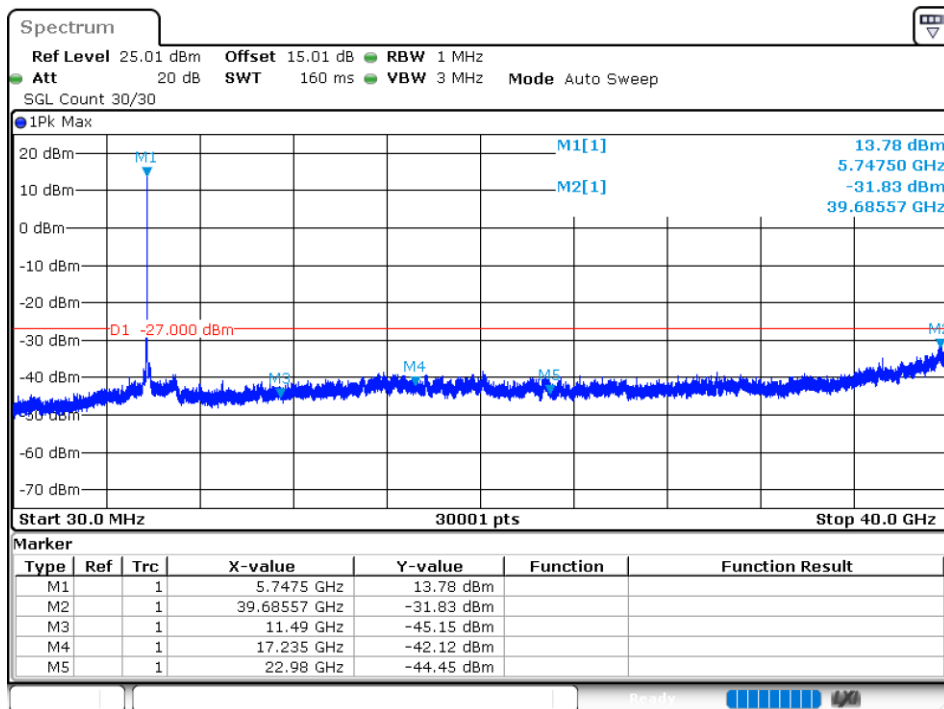


Spurious Emission

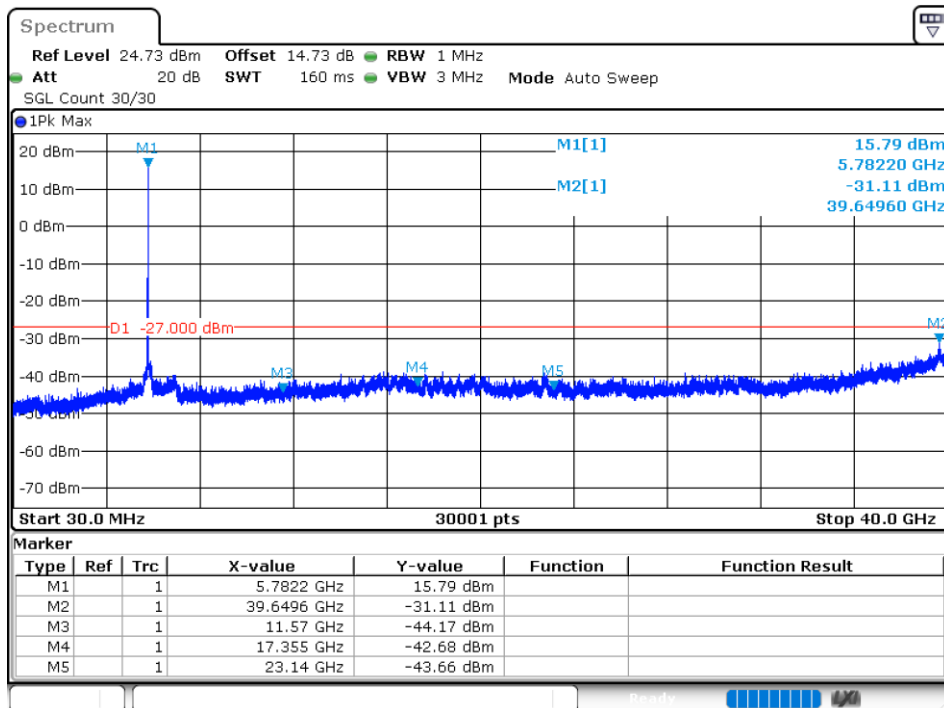
Condition	Mode	Frequency (MHz)	Antenna	Max EIRP Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5745	Ant 1	-31.83	-27	Pass
NVNT	802.11a	5785	Ant 1	-31.11	-27	Pass
NVNT	802.11a	5825	Ant 1	-32.01	-27	Pass
NVNT	802.11a	5745	Ant 2	-31.58	-27	Pass
NVNT	802.11a	5785	Ant 2	-31.42	-27	Pass
NVNT	802.11a	5825	Ant 2	-31.54	-27	Pass
NVNT	802.11ac20	5745	Ant 1	-32.3	-27	Pass
NVNT	802.11ac20	5785	Ant 1	-32.21	-27	Pass
NVNT	802.11ac20	5825	Ant 1	-32.08	-27	Pass
NVNT	802.11ac20	5745	Ant 2	-31.88	-27	Pass
NVNT	802.11ac20	5785	Ant 2	-32.92	-27	Pass
NVNT	802.11ac20	5825	Ant 2	-31.23	-27	Pass
NVNT	802.11ac40	5755	Ant 1	-32.47	-27	Pass
NVNT	802.11ac40	5795	Ant 1	-30.97	-27	Pass
NVNT	802.11ac40	5755	Ant 2	-32.41	-27	Pass
NVNT	802.11ac40	5795	Ant 2	-32.33	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-32.71	-27	Pass
NVNT	802.11ac80	5775	Ant 2	-32.06	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-32.08	-27	Pass
NVNT	802.11n(HT20)	5785	Ant 1	-31.77	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-31.5	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 2	-31.79	-27	Pass
NVNT	802.11n(HT20)	5785	Ant 2	-32.11	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 2	-31.64	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-31.91	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-31.92	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 2	-32.01	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 2	-29.39	-27	Pass

Note: Offset contains antenna gain and cable loss. MIMO mode and SISO mode has been test, just the SISO mode antenna worst-case has been recorded in the report.

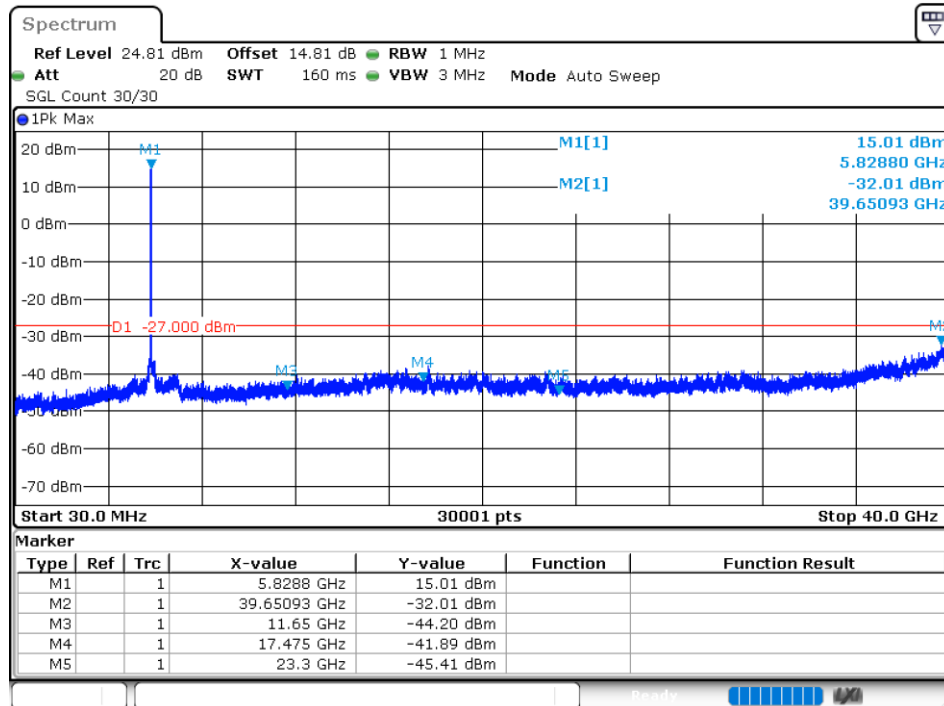
Tx. Spurious NVNT 802.11a 5745MHz Ant 1 Emission



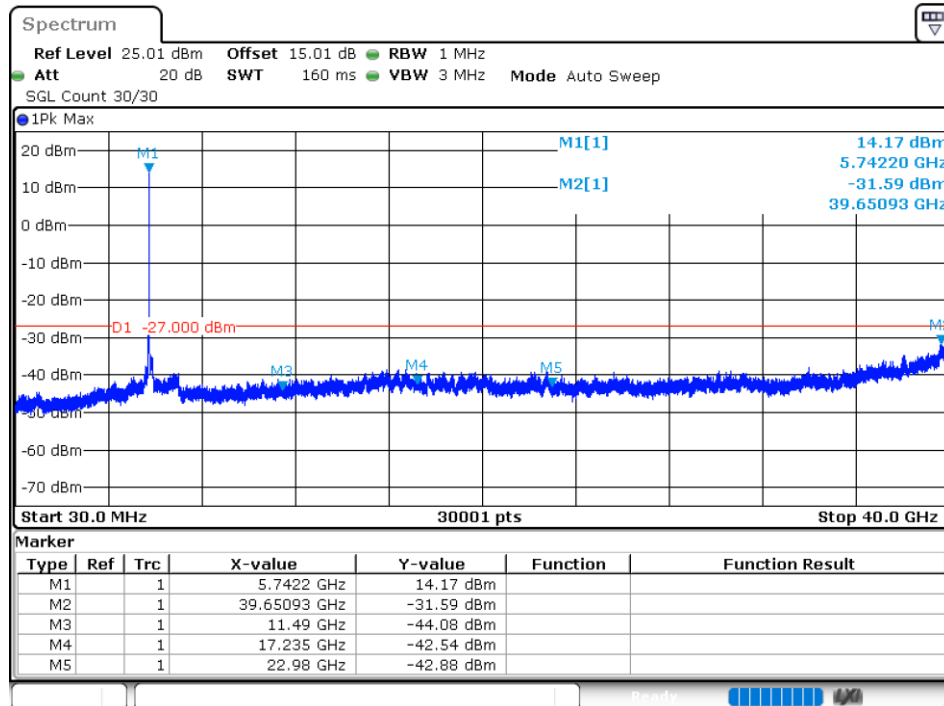
Tx. Spurious NVNT 802.11a 5785MHz Ant 1 Emission



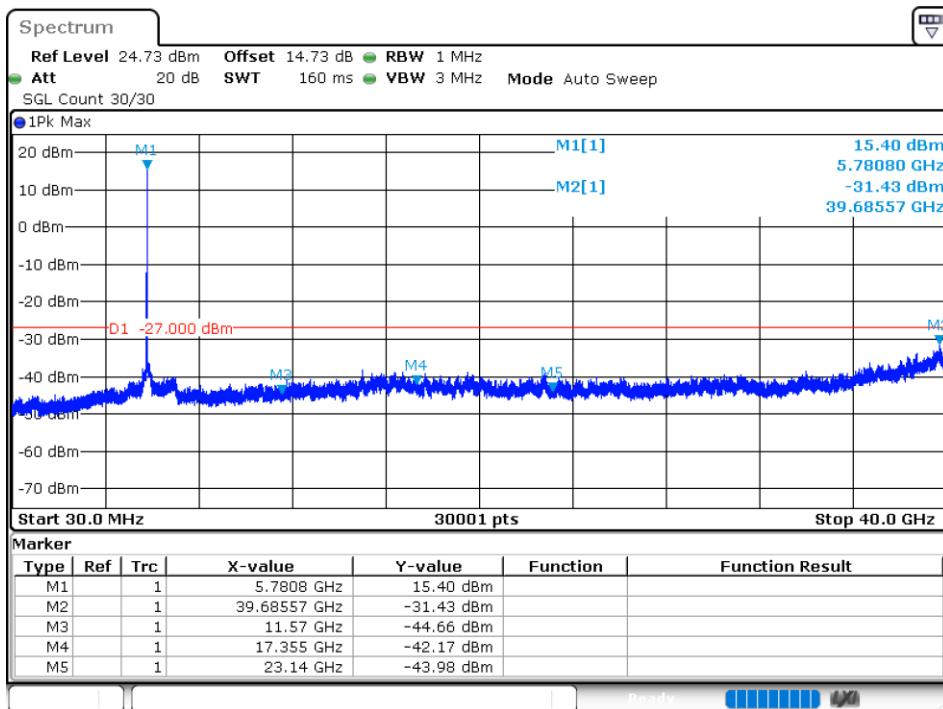
Tx. Spurious NVNT 802.11a 5825MHz Ant 1 Emission



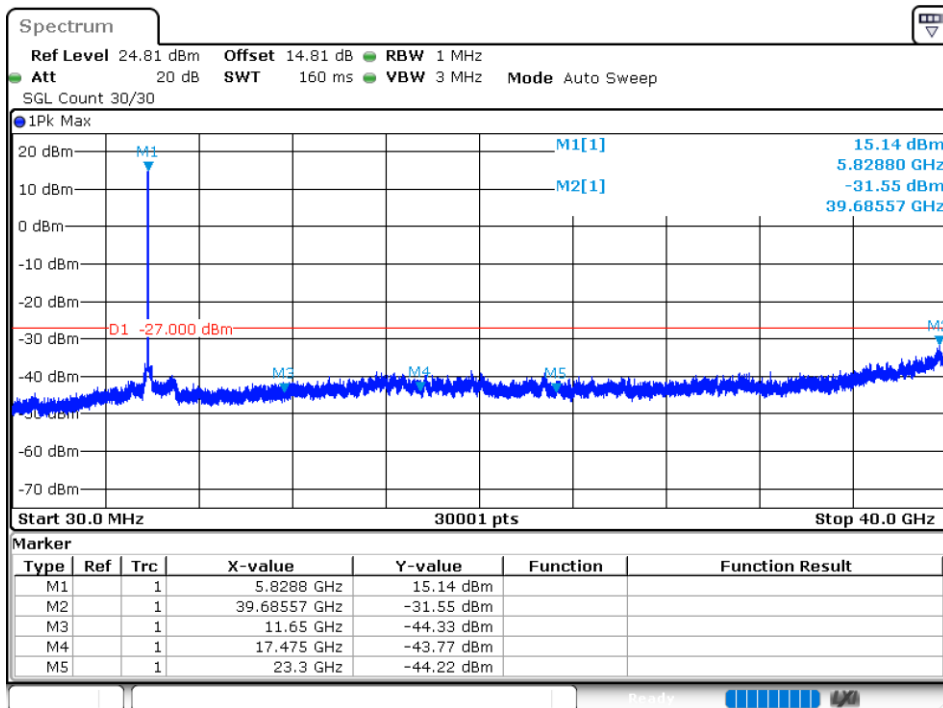
Tx. Spurious NVNT 802.11a 5745MHz Ant 2 Emission



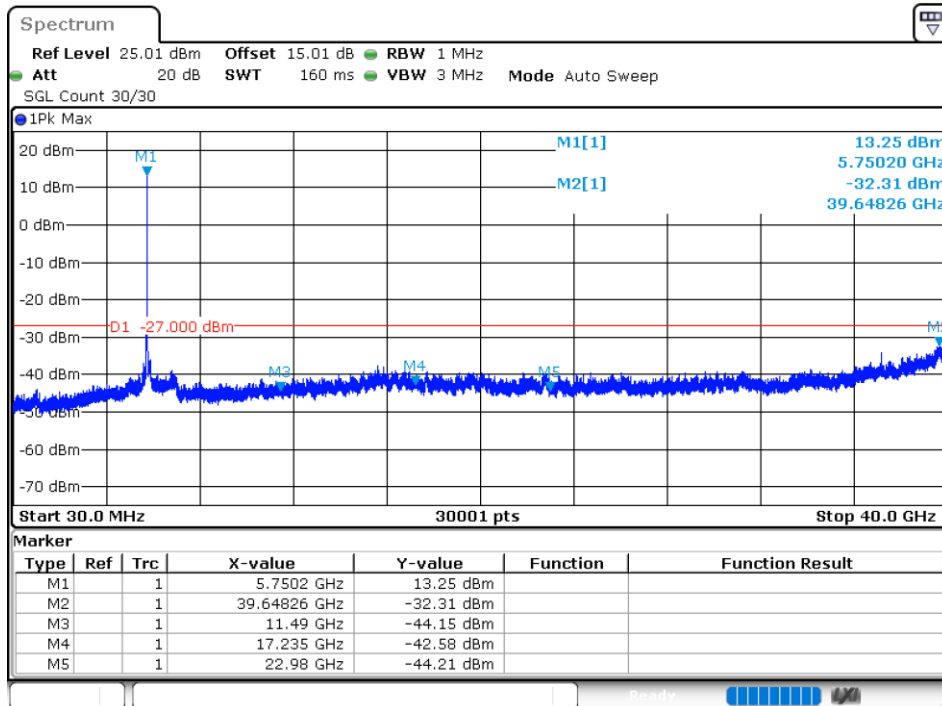
Tx. Spurious NVNT 802.11a 5785MHz Ant 2 Emission



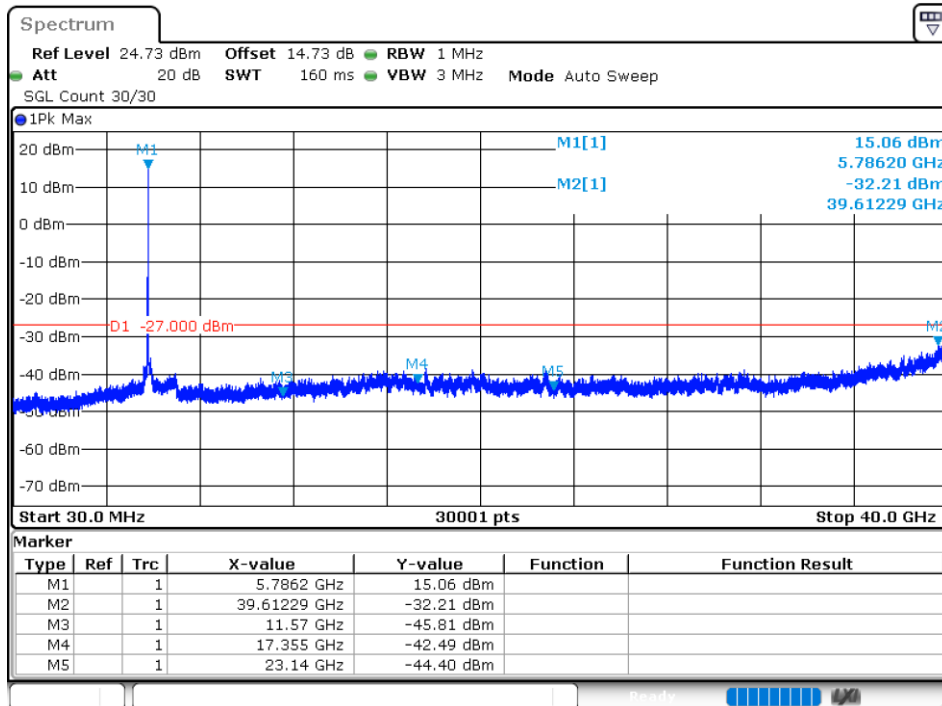
Tx. Spurious NVNT 802.11a 5825MHz Ant 2 Emission



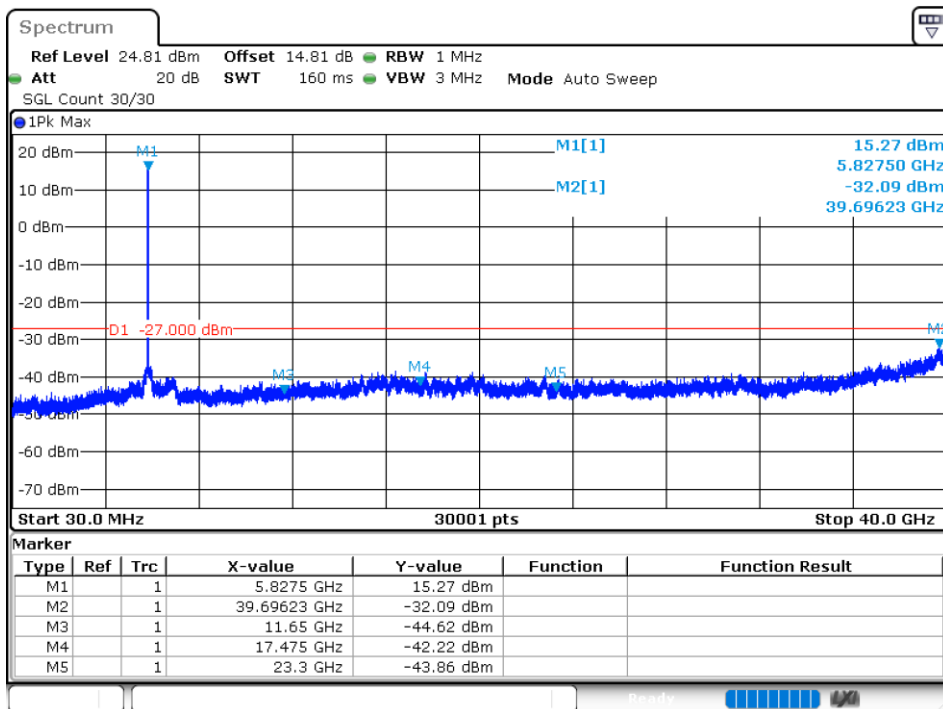
Tx. Spurious NVNT 802.11ac20 5745MHz Ant 1 Emission



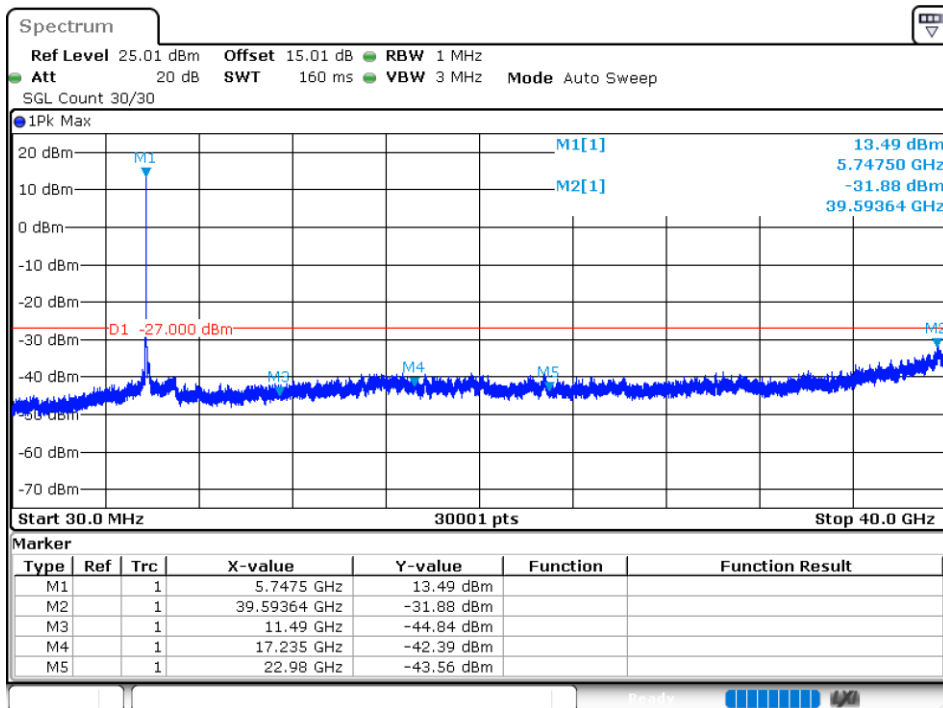
Tx. Spurious NVNT 802.11ac20 5785MHz Ant 1 Emission



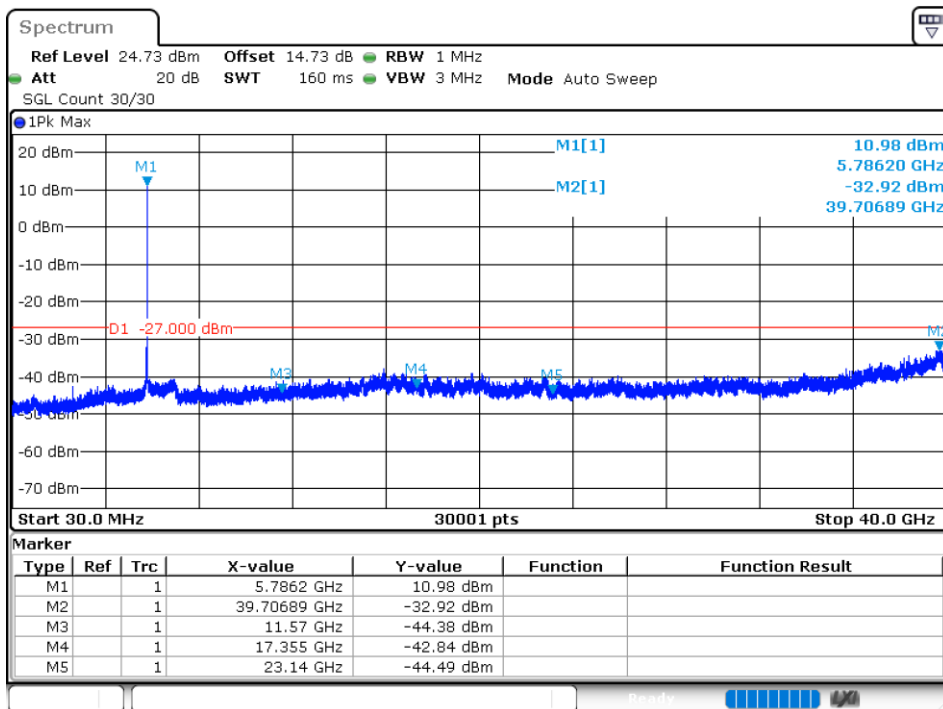
Tx. Spurious NVNT 802.11ac20 5825MHz Ant 1 Emission



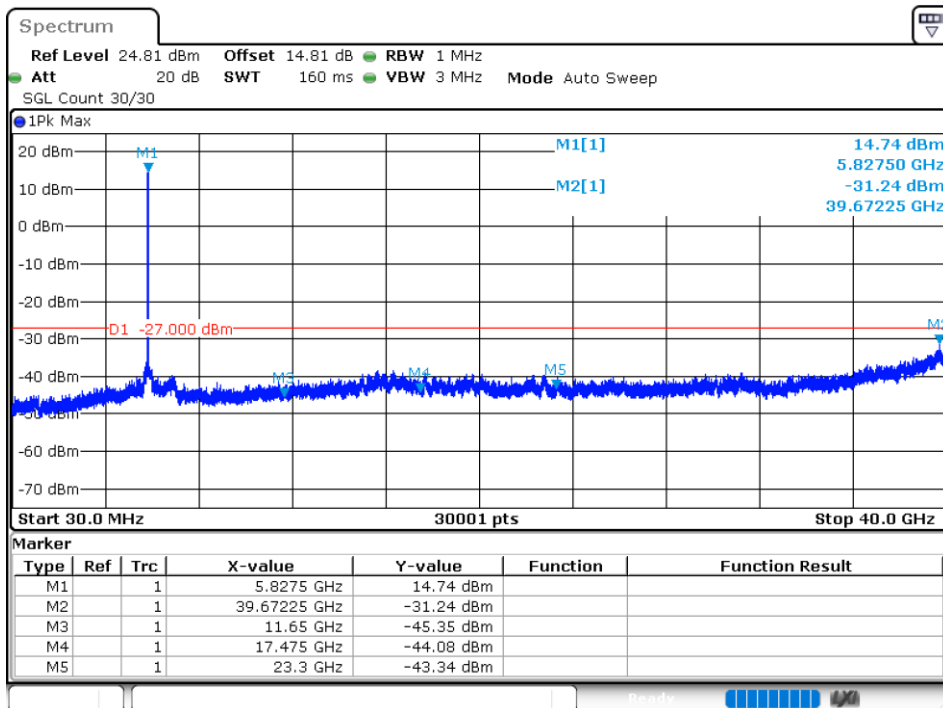
Tx. Spurious NVNT 802.11ac20 5745MHz Ant 2 Emission



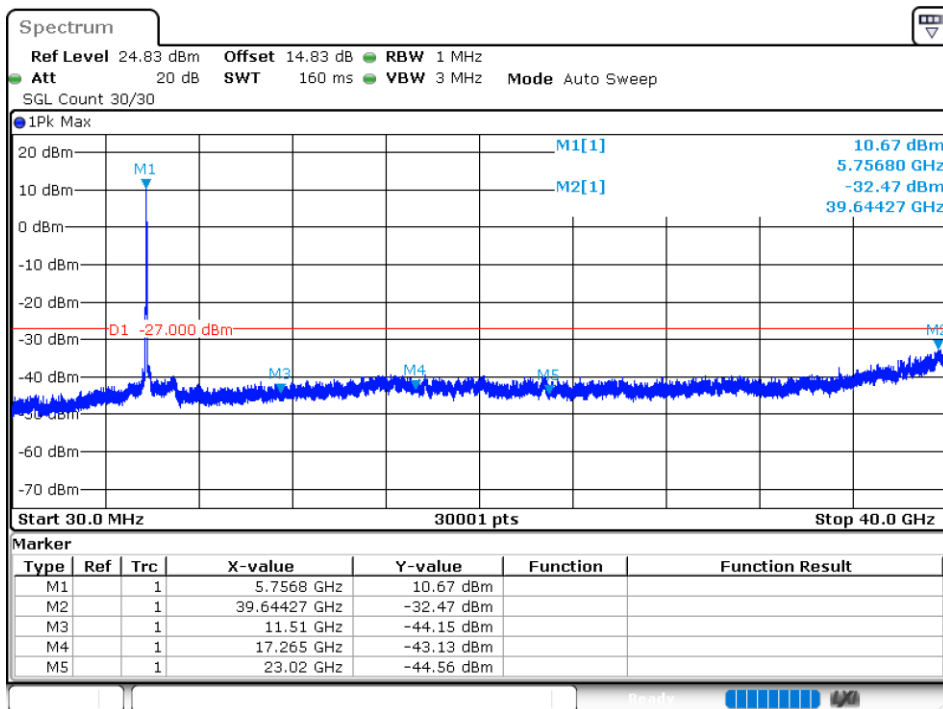
Tx. Spurious NVNT 802.11ac20 5785MHz Ant 2 Emission



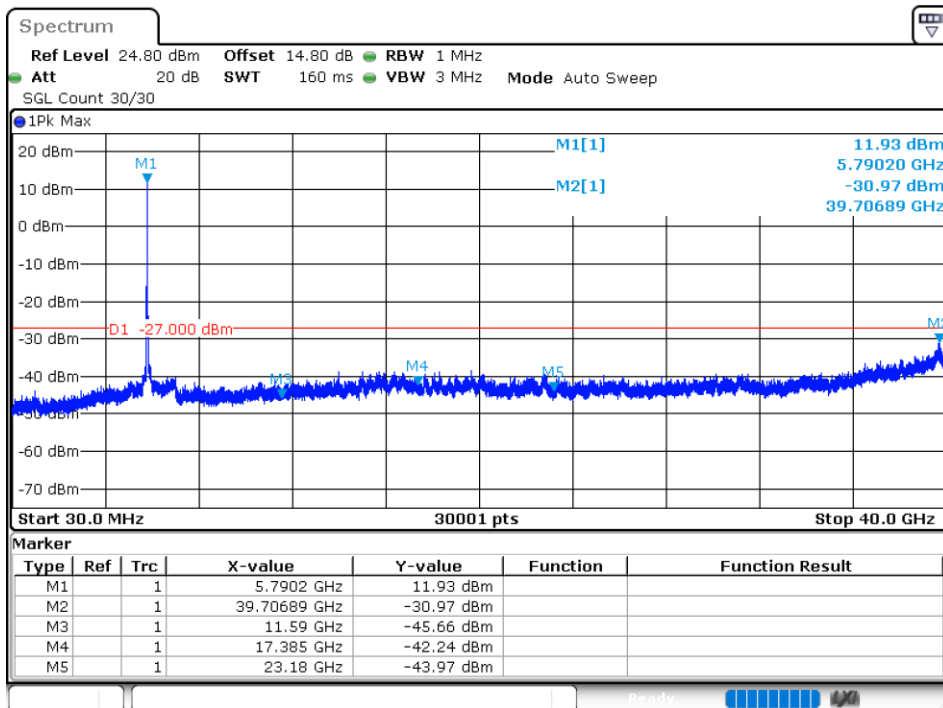
Tx. Spurious NVNT 802.11ac20 5825MHz Ant 2 Emission



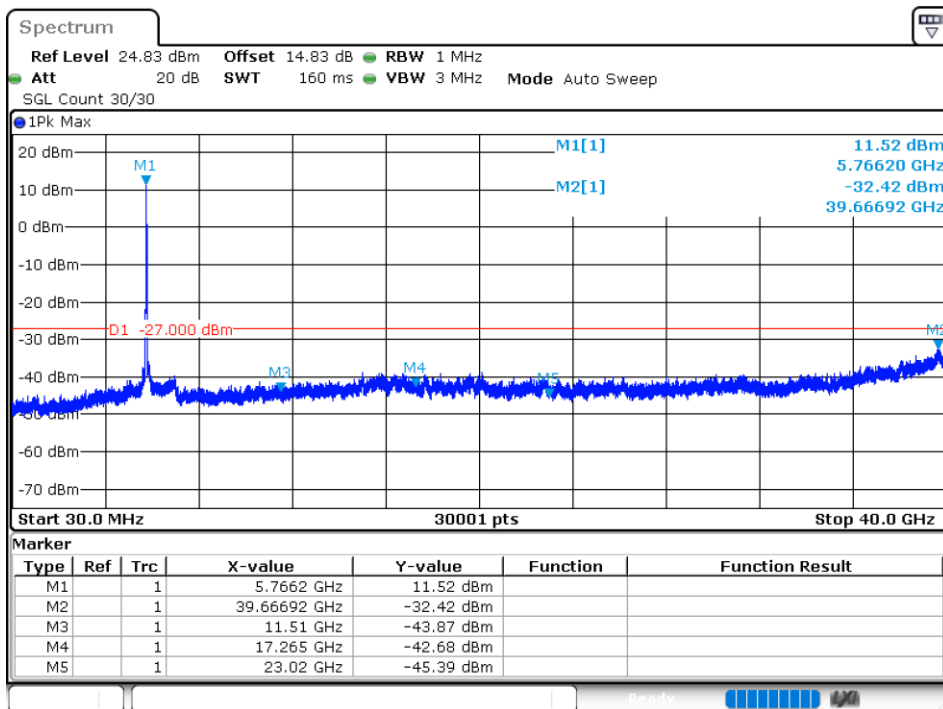
Tx. Spurious NVNT 802.11ac40 5755MHz Ant 1 Emission



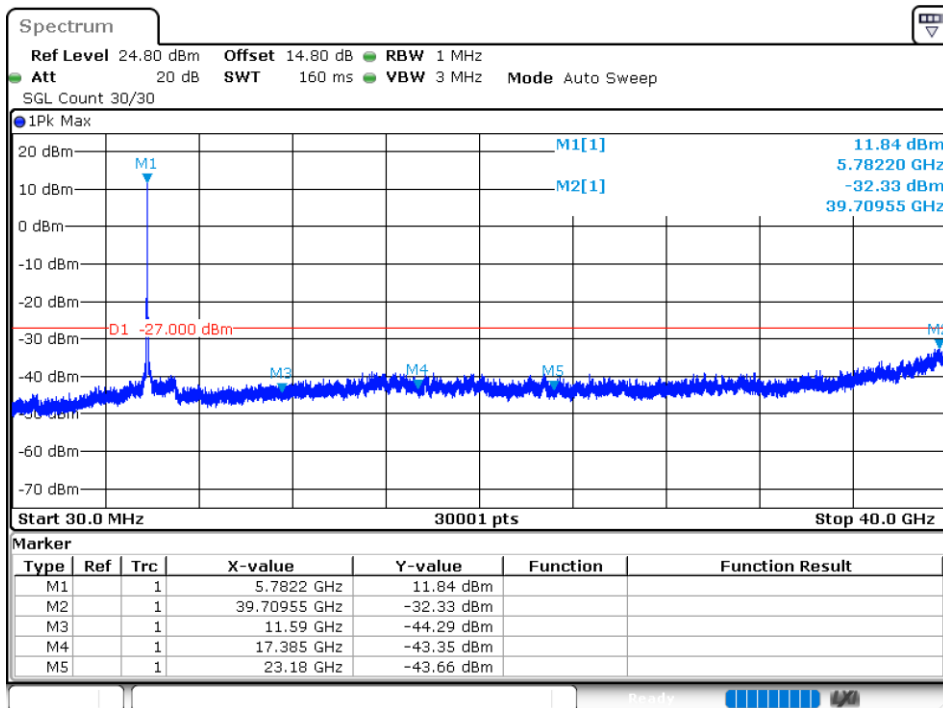
Tx. Spurious NVNT 802.11ac40 5795MHz Ant 1 Emission



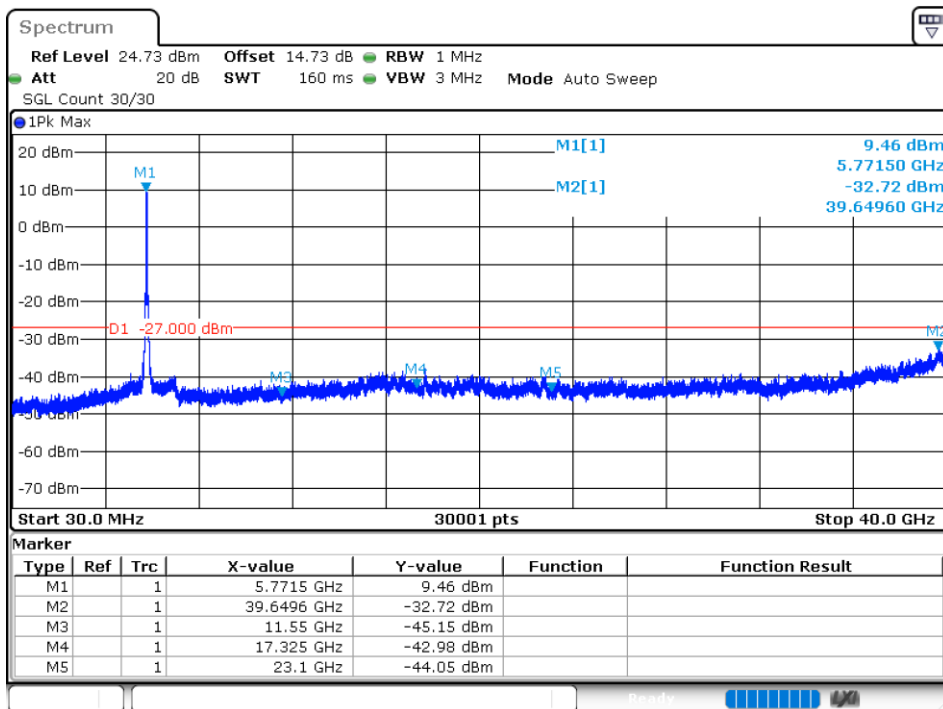
Tx. Spurious NVNT 802.11ac40 5755MHz Ant 2 Emission



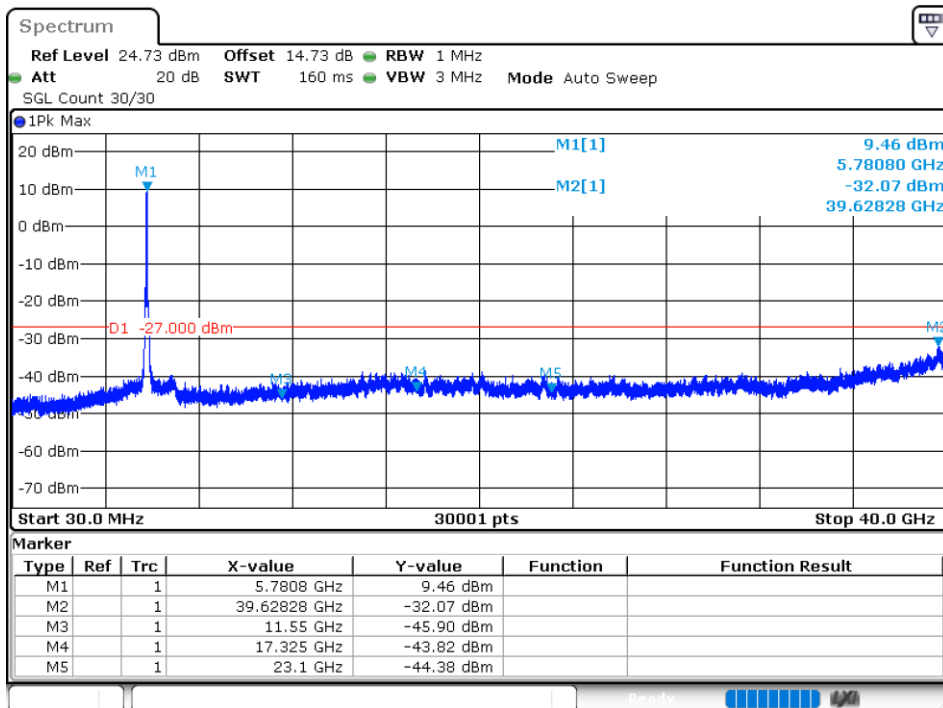
Tx. Spurious NVNT 802.11ac40 5795MHz Ant 2 Emission



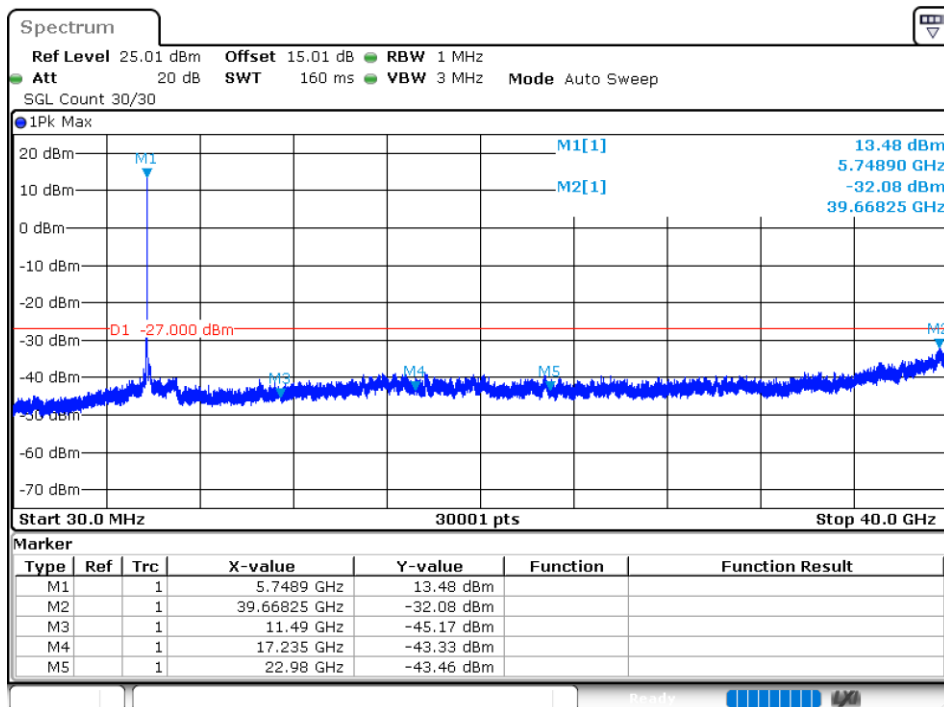
Tx. Spurious NVNT 802.11ac80 5775MHz Ant 1 Emission



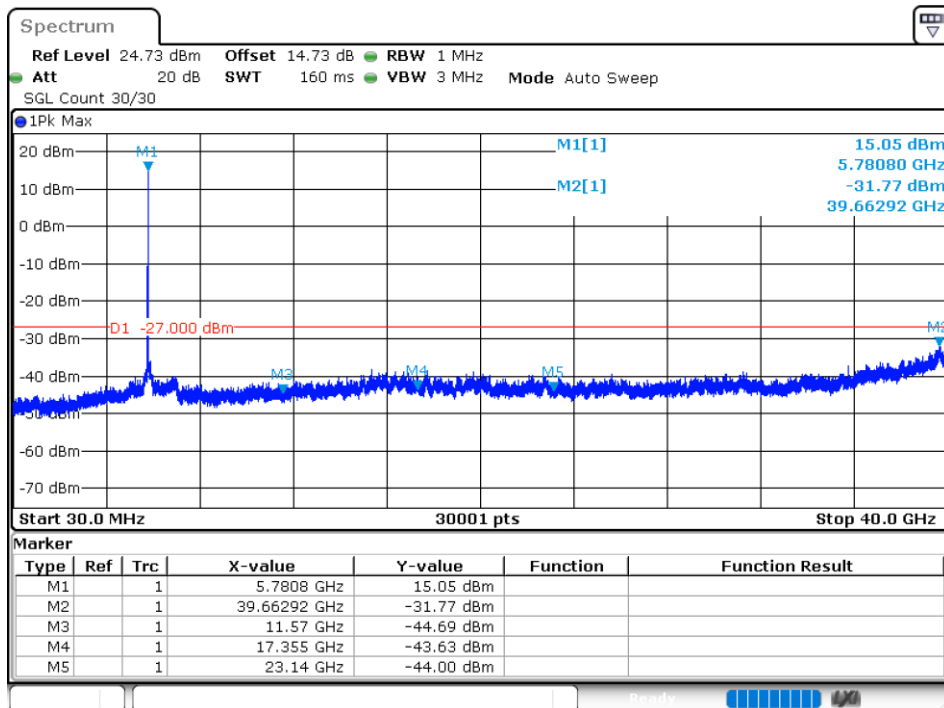
Tx. Spurious NVNT 802.11ac80 5775MHz Ant 2 Emission



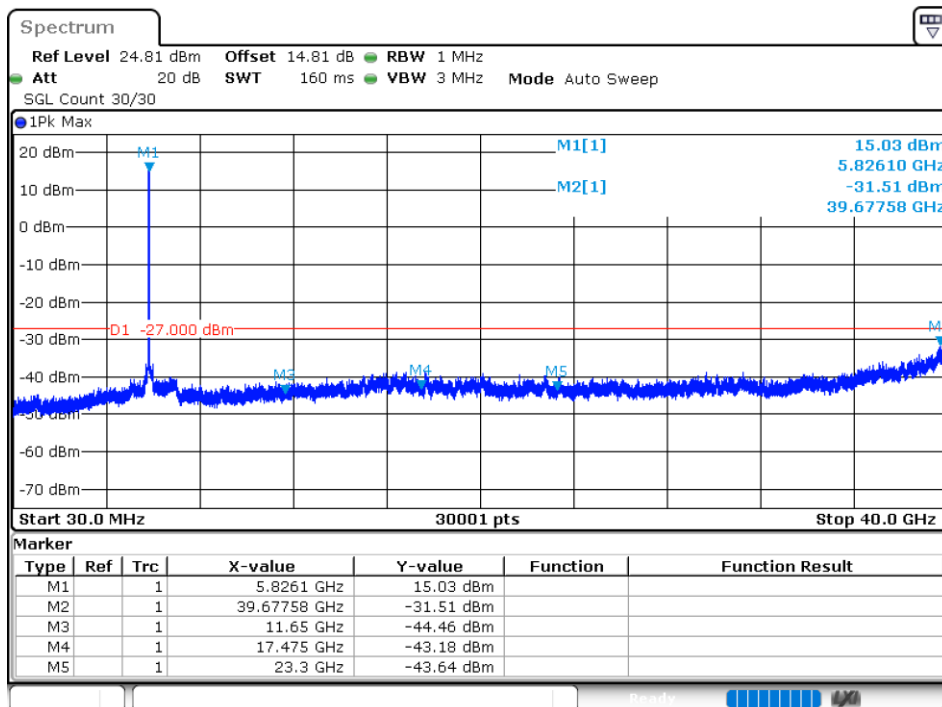
Tx. Spurious NVNT 802.11n(HT20) 5745MHz Ant 1 Emission



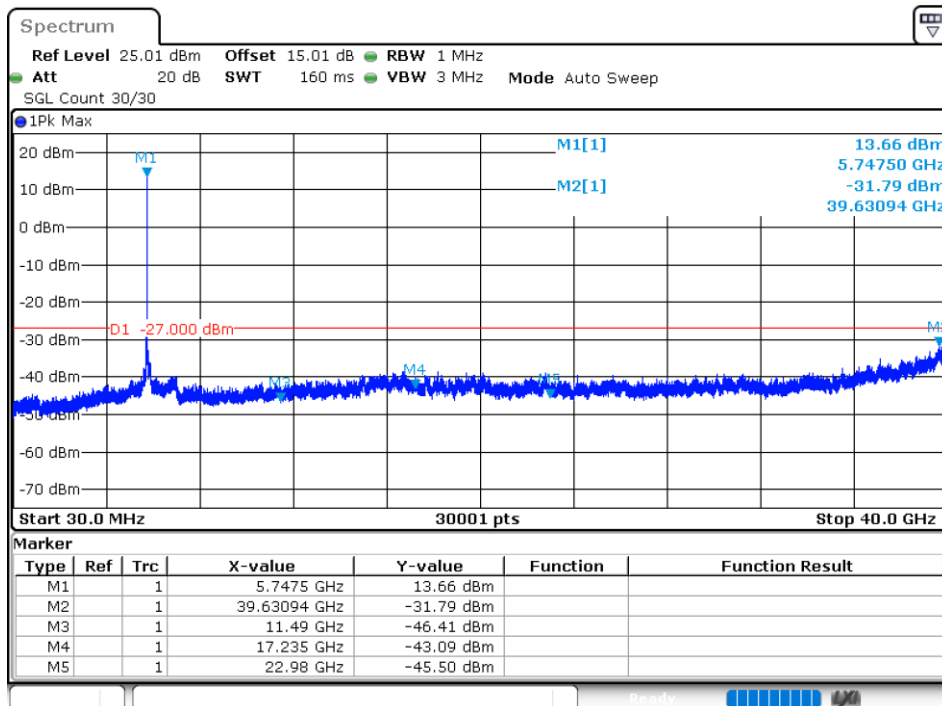
Tx. Spurious NVNT 802.11n(HT20) 5785MHz Ant 1 Emission



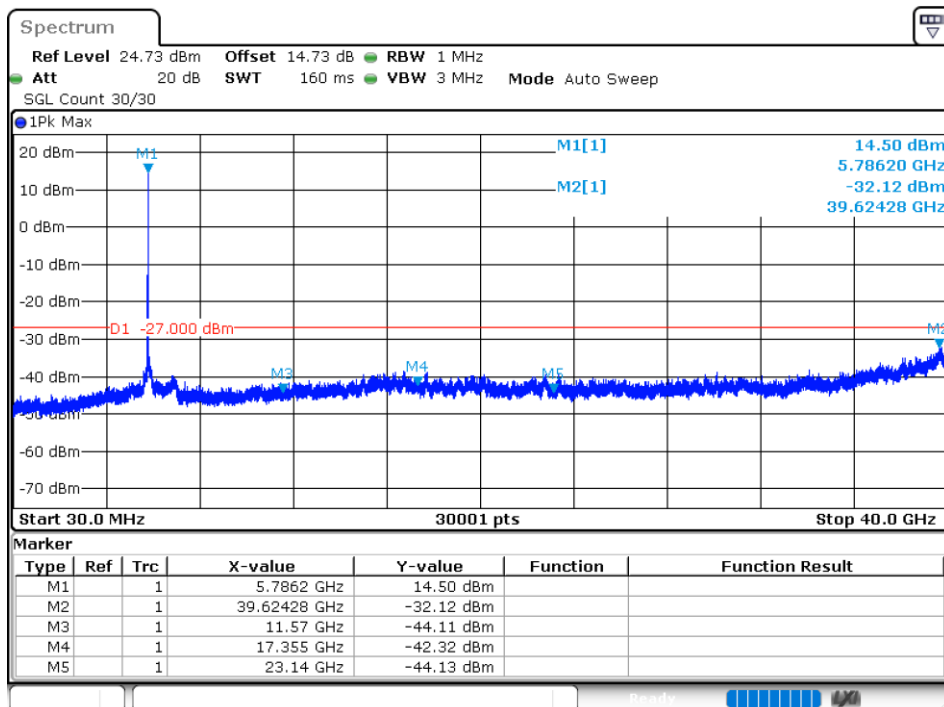
Tx. Spurious NVNT 802.11n(HT20) 5825MHz Ant 1 Emission



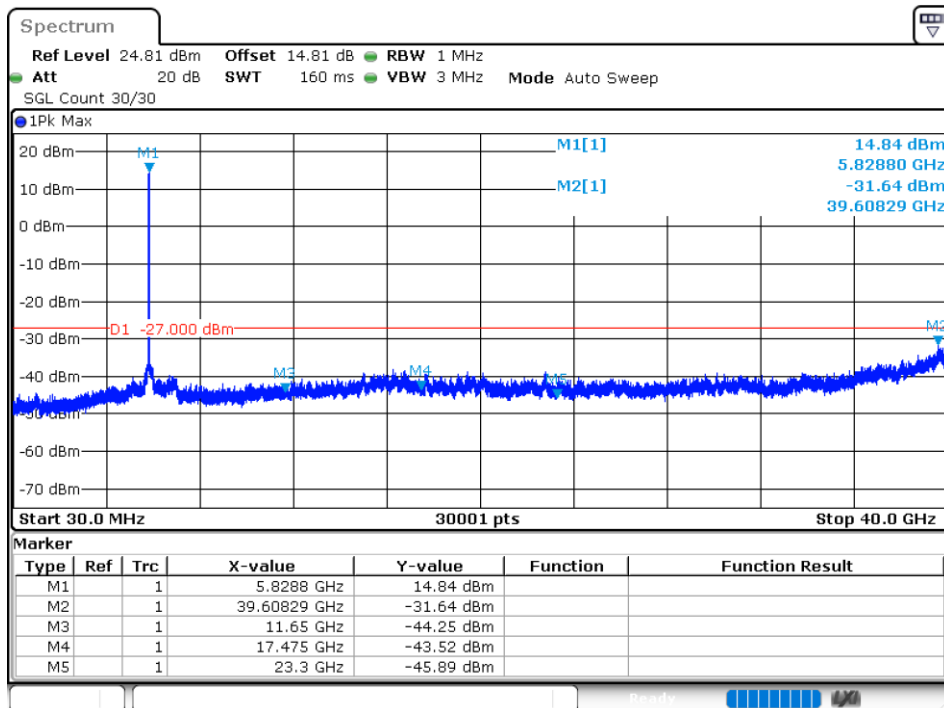
Tx. Spurious NVNT 802.11n(HT20) 5745MHz Ant 2 Emission



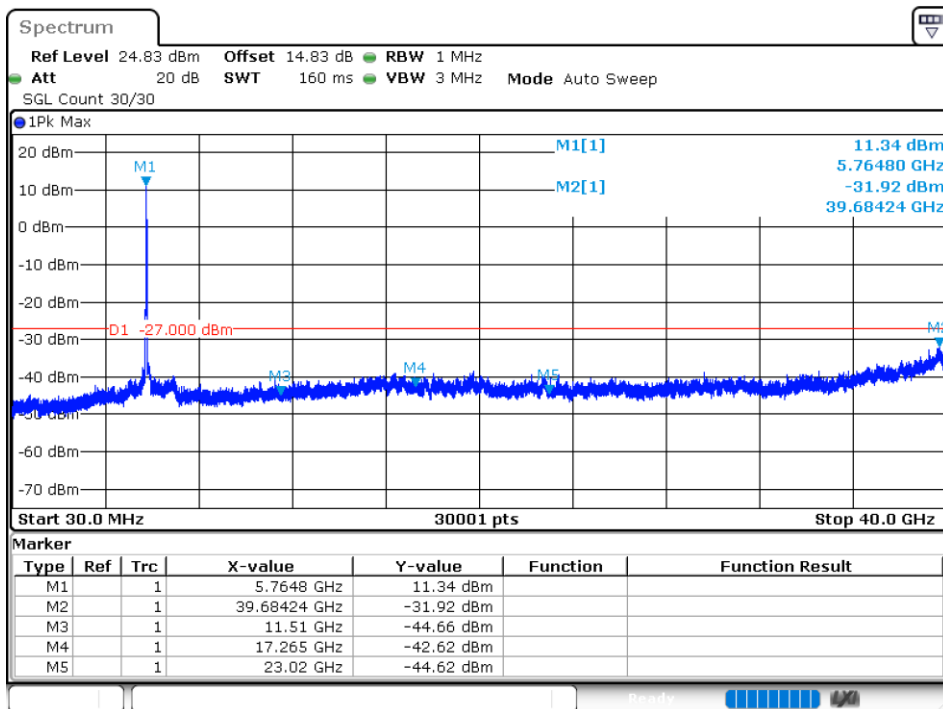
Tx. Spurious NVNT 802.11n(HT20) 5785MHz Ant 2 Emission



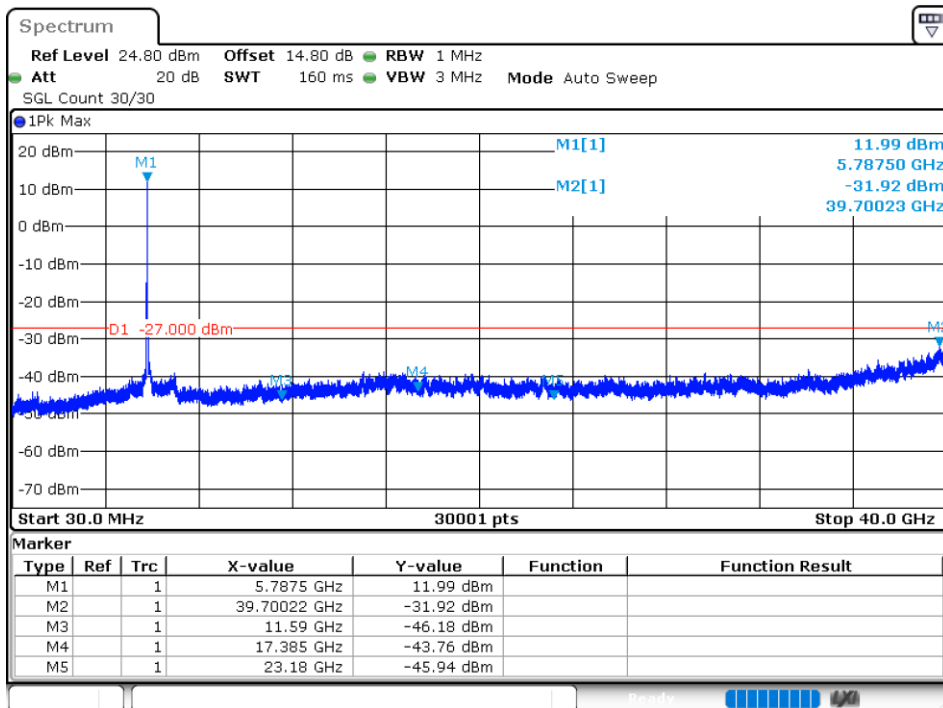
Tx. Spurious NVNT 802.11n(HT20) 5825MHz Ant 2 Emission



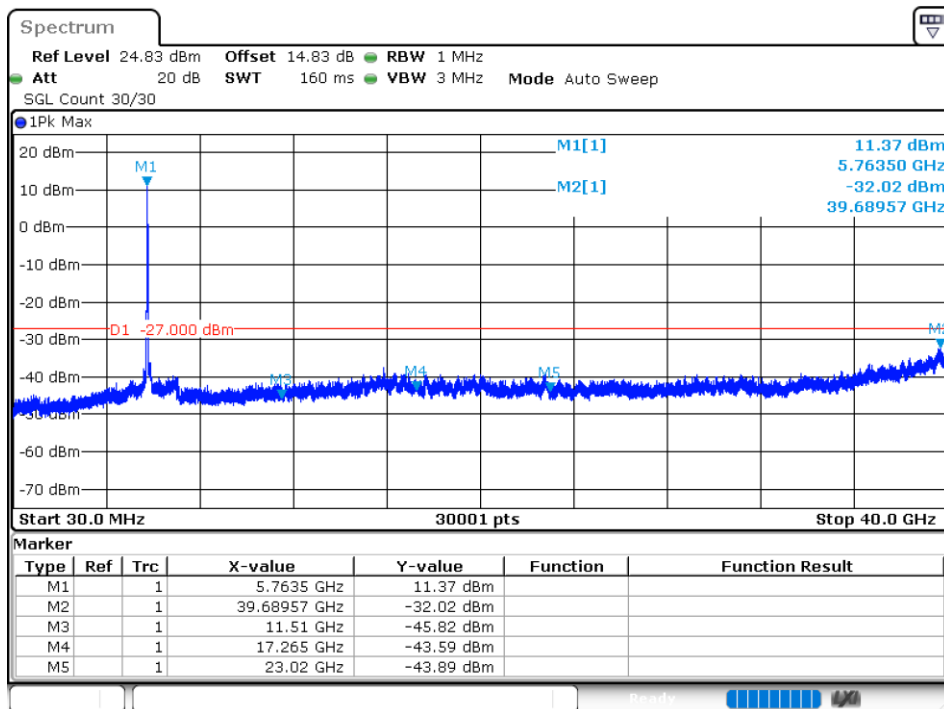
Tx. Spurious NVNT 802.11n(HT40) 5755MHz Ant 1 Emission



Tx. Spurious NVNT 802.11n(HT40) 5795MHz Ant 1 Emission



Tx. Spurious NVNT 802.11n(HT40) 5755MHz Ant 2 Emission



Tx. Spurious NVNT 802.11n(HT40) 5795MHz Ant 2 Emission

