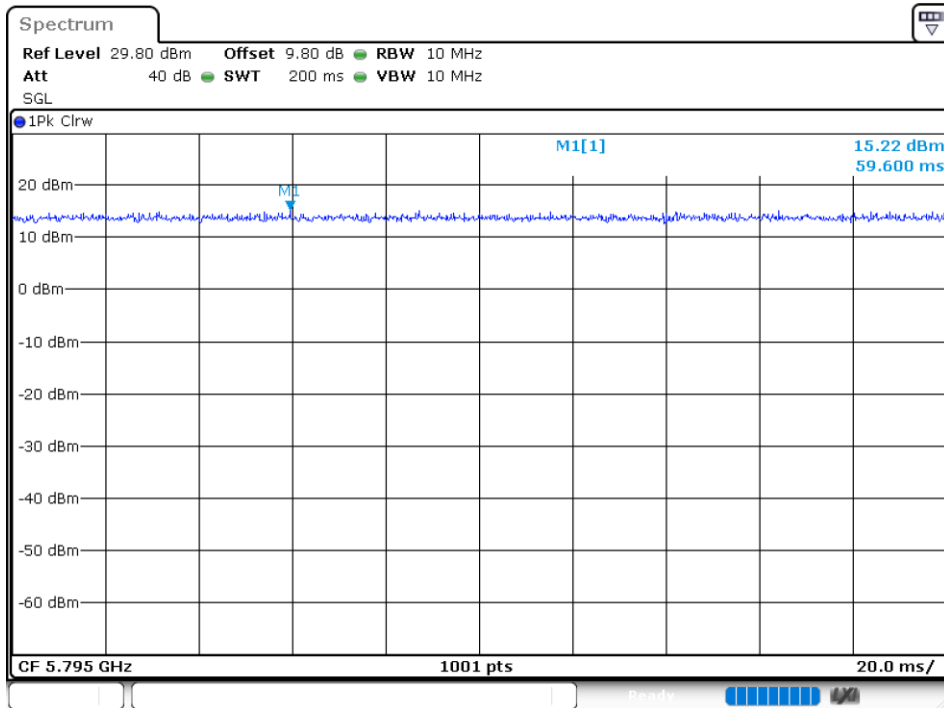
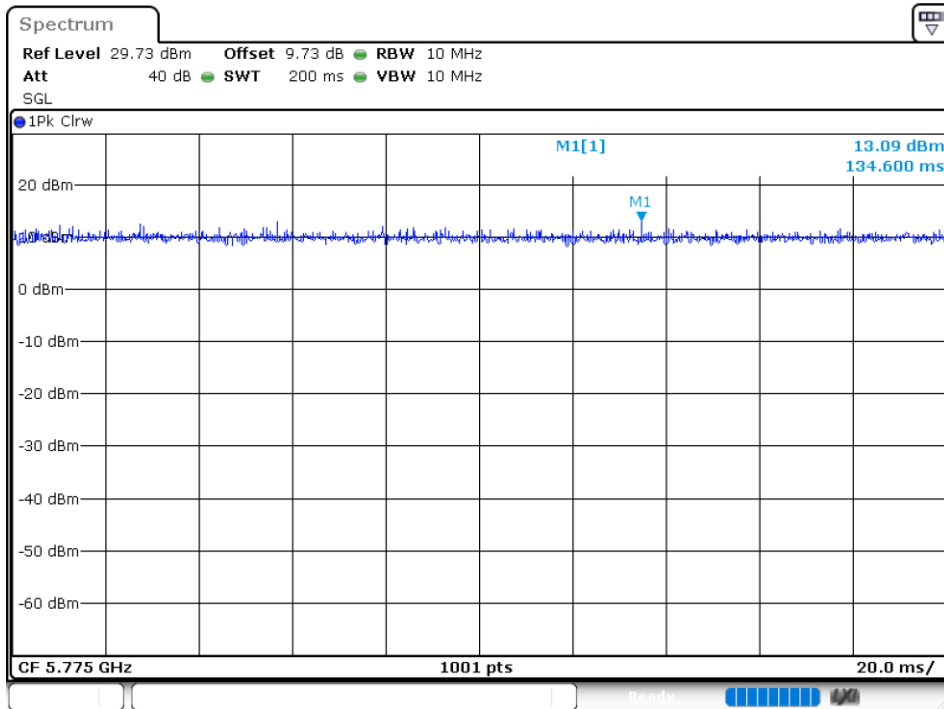


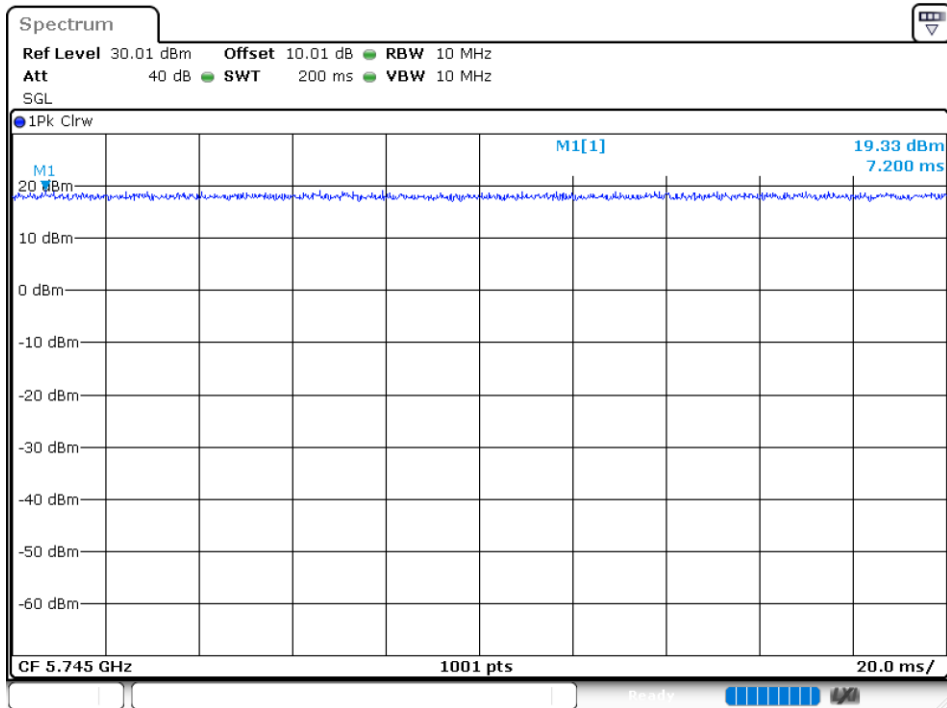
Duty Cycle NVNT 802.11ac40 5795MHz



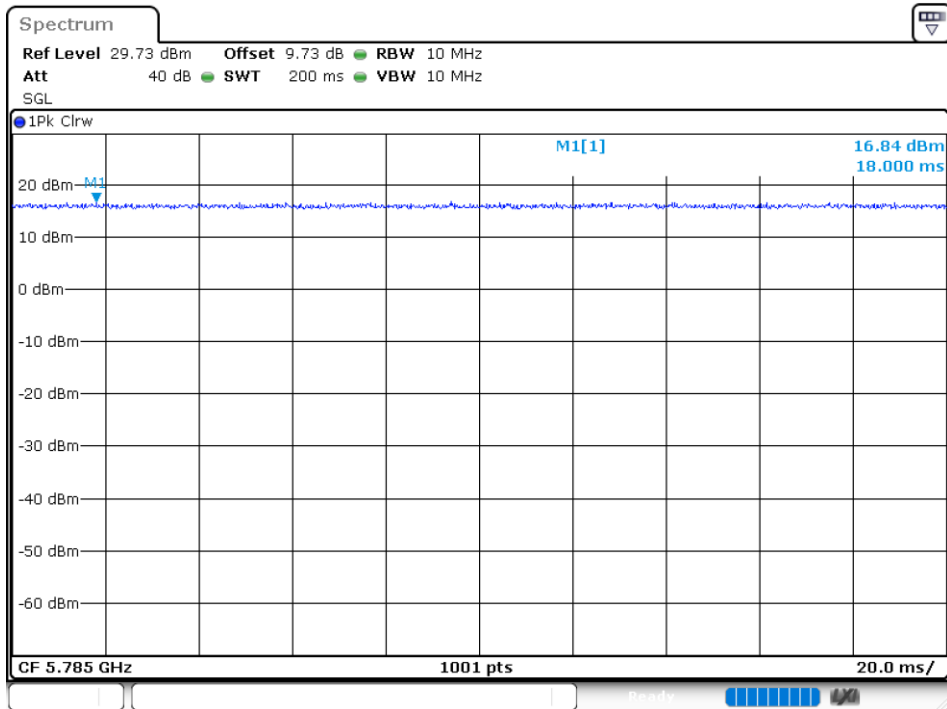
Duty Cycle NVNT 802.11ac80 5775MHz



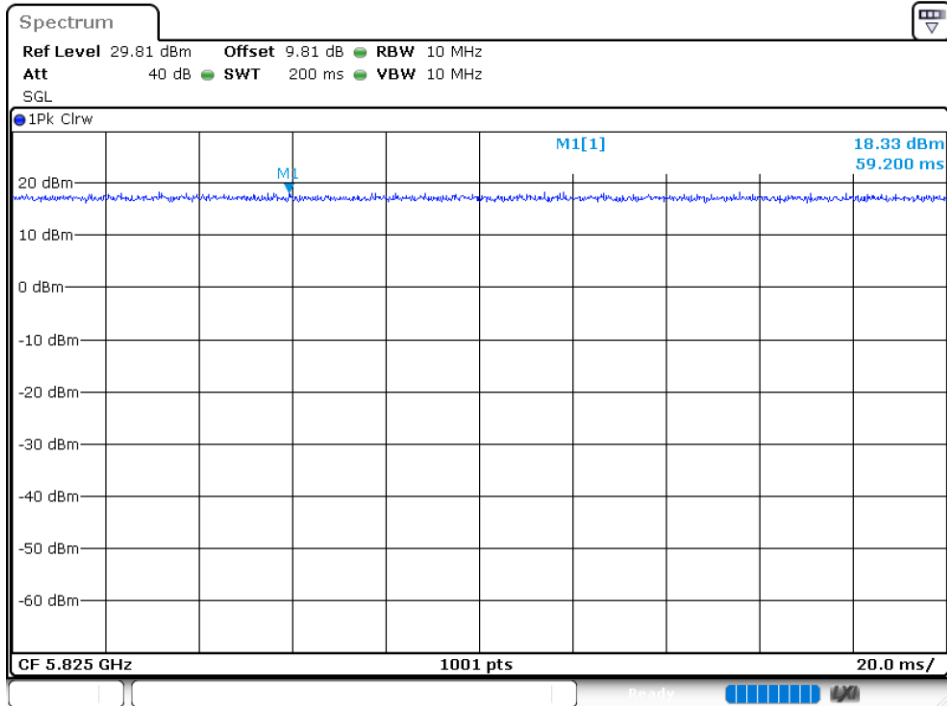
Duty Cycle NVNT 802.11n(HT20) 5745MHz



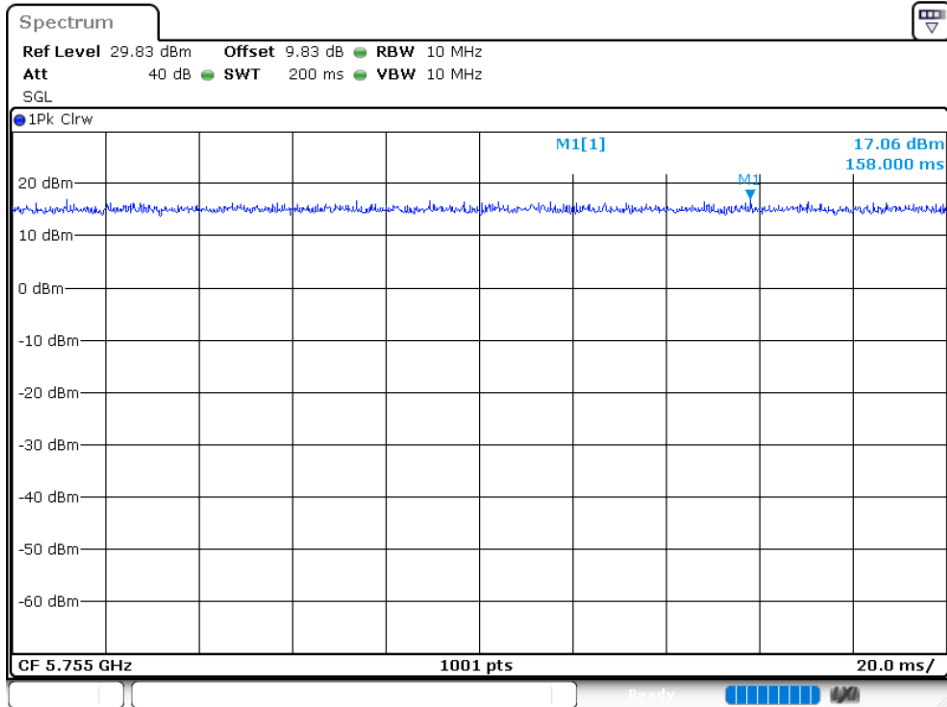
Duty Cycle NVNT 802.11n(HT20) 5785MHz



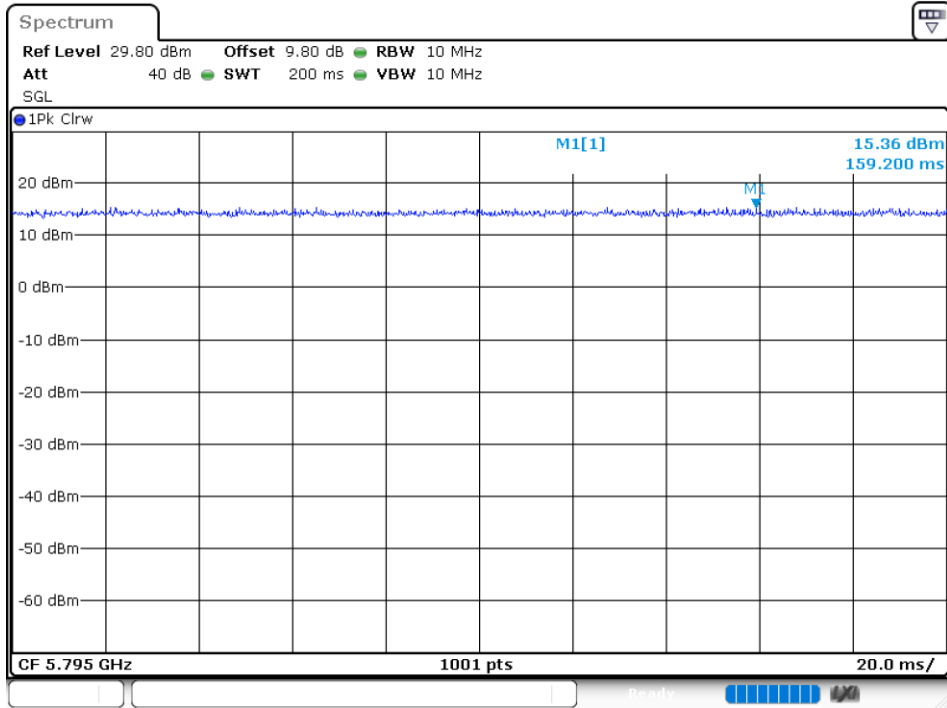
Duty Cycle NVNT 802.11n(HT20) 5825MHz



Duty Cycle NVNT 802.11n(HT40) 5755MHz



Duty Cycle NVNT 802.11n(HT40) 5795MHz



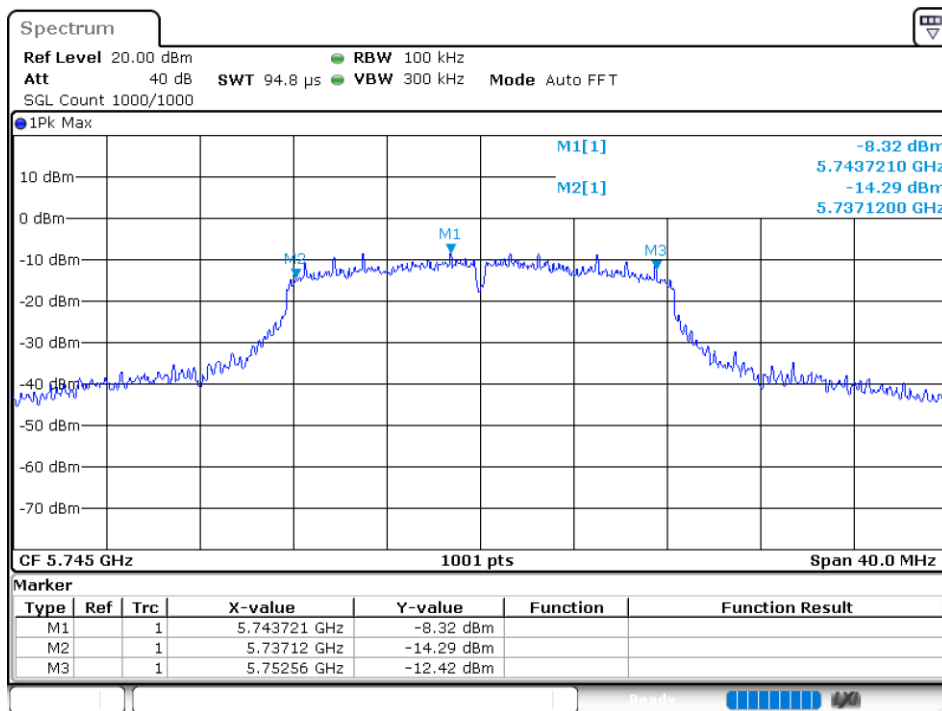
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	12.35	0	12.35	30	Pass
NVNT	802.11a	5785	Ant 1	11.57	0	11.57	30	Pass
NVNT	802.11a	5825	Ant 1	11.76	0	11.76	30	Pass
NVNT	802.11ac20	5745	Ant 1	9.78	0	9.78	30	Pass
NVNT	802.11ac20	5785	Ant 1	9.22	0	9.22	30	Pass
NVNT	802.11ac20	5825	Ant 1	10.76	0	10.76	30	Pass
NVNT	802.11ac40	5755	Ant 1	9.12	0	9.12	30	Pass
NVNT	802.11ac40	5795	Ant 1	9.35	0	9.35	30	Pass
NVNT	802.11ac80	5775	Ant 1	8.09	0	8.09	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	10.87	0	10.87	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	10.59	0	10.59	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	10.79	0	10.79	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	10.26	0	10.26	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	10.14	0	10.14	30	Pass

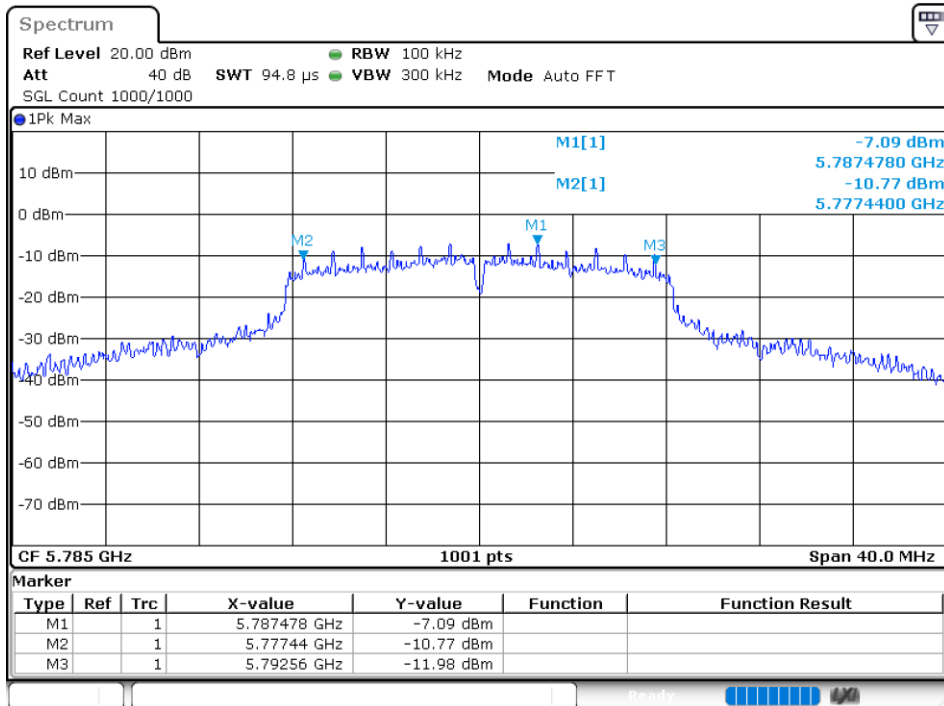
-6dB Emission Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	15.44	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	15.12	0.5	Pass
NVNT	802.11ac20	5785	Ant 1	16.64	0.5	Pass
NVNT	802.11ac20	5825	Ant 1	15.96	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	75.2	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	15.96	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

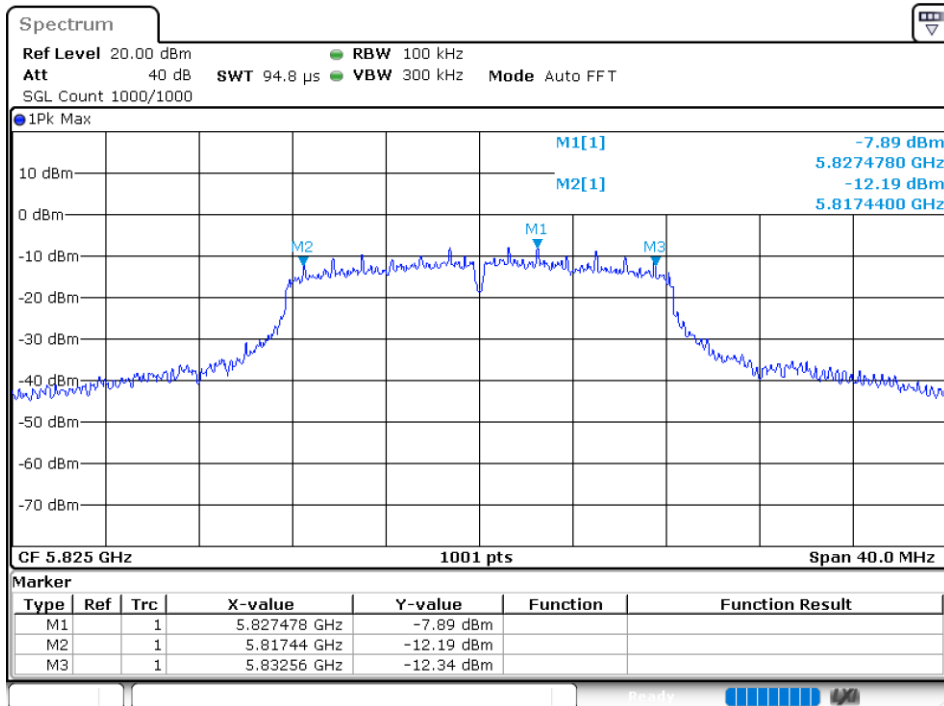
EBW NVNT 802.11a 5745MHz Ant1



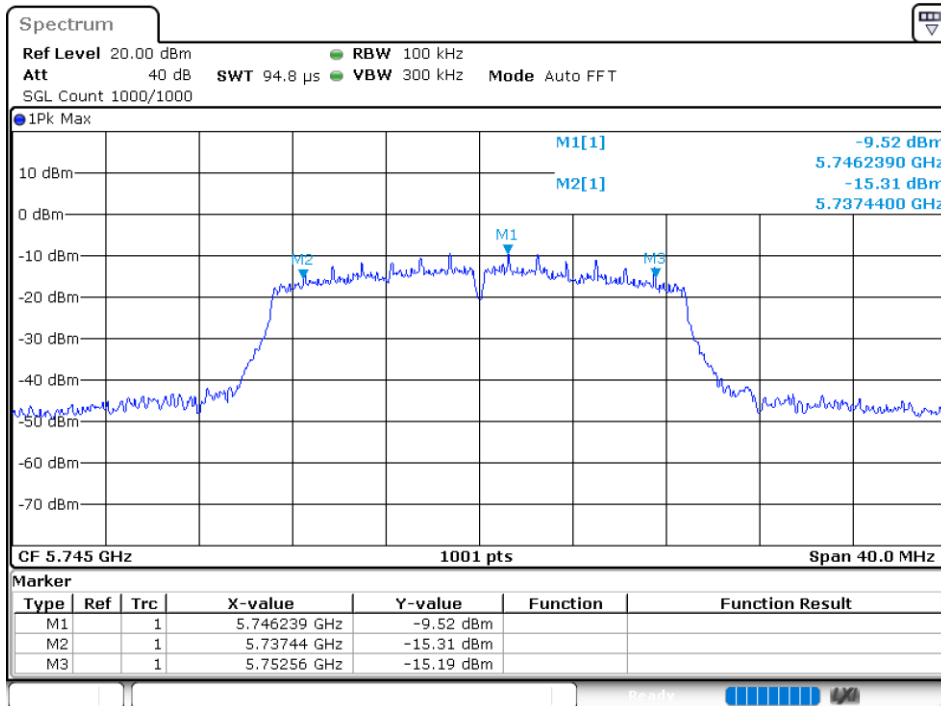
EBW NVNT 802.11a 5785MHz Ant1



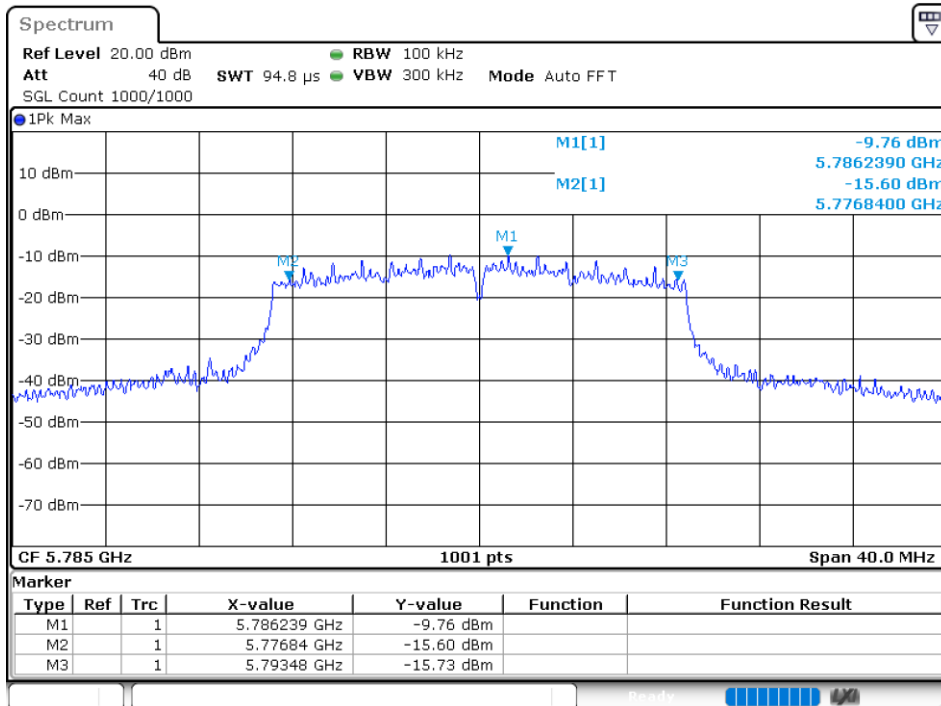
EBW NVNT 802.11a 5825MHz Ant1



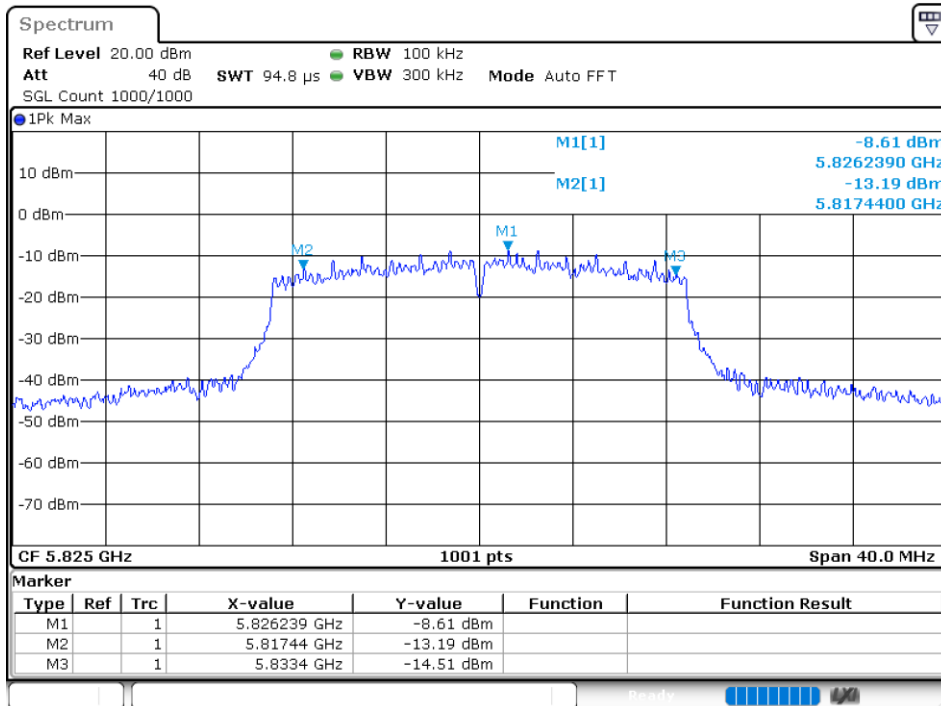
EBW NVNT 802.11ac20 5745MHz Ant1



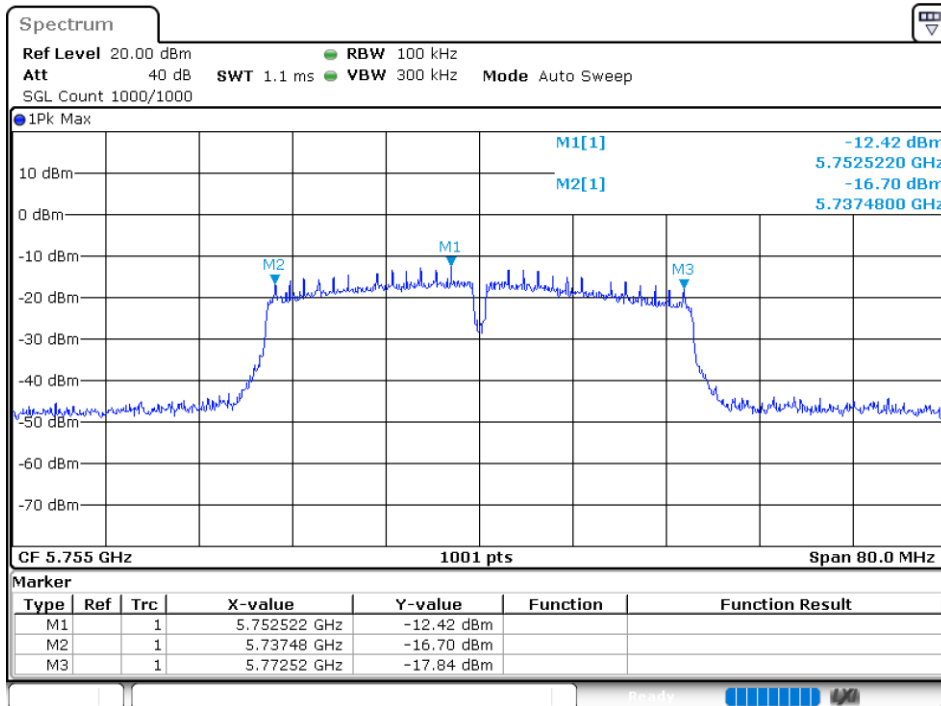
EBW NVNT 802.11ac20 5785MHz Ant1



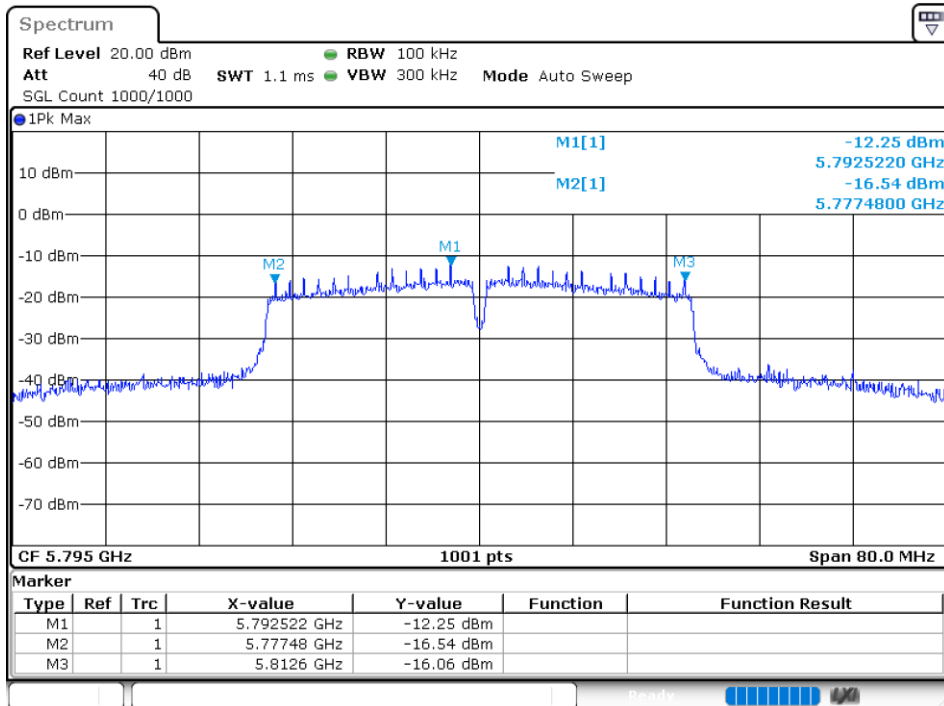
EBW NVNT 802.11ac20 5825MHz Ant1



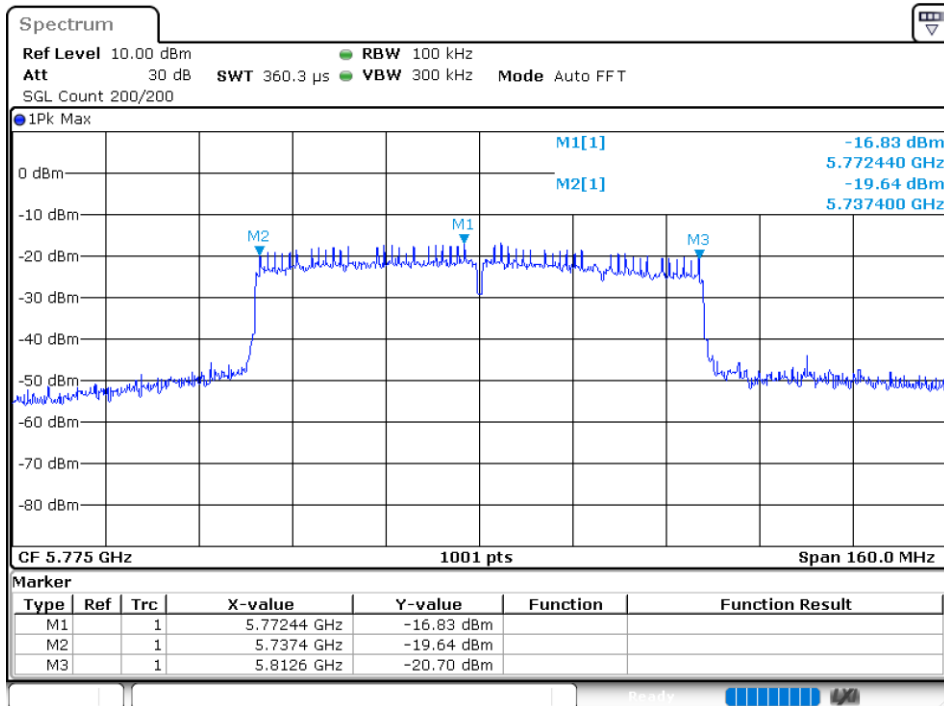
EBW NVNT 802.11ac40 5755MHz Ant1



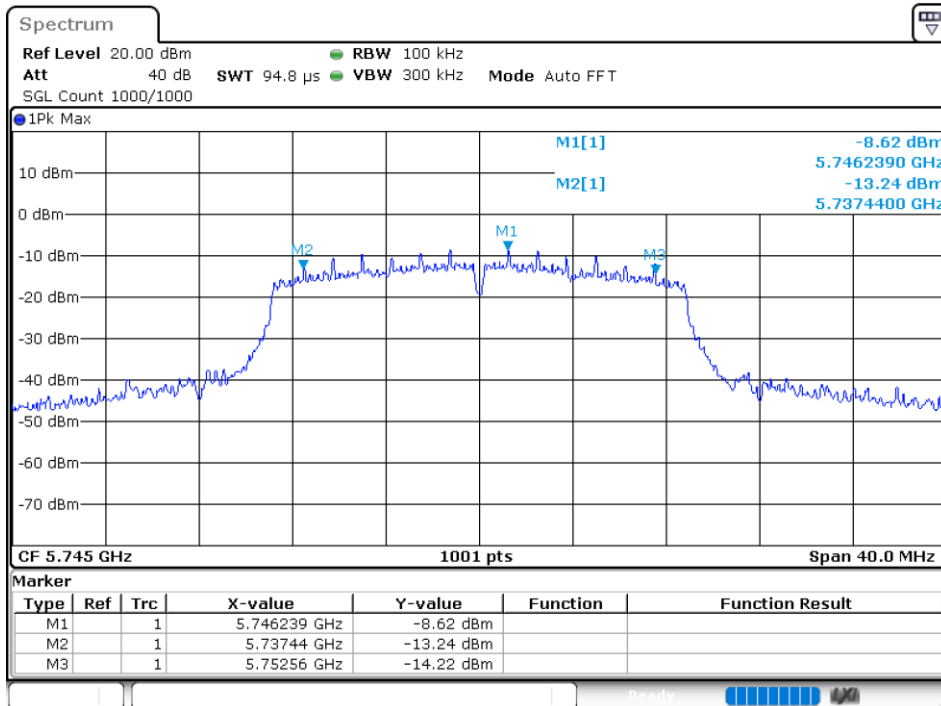
EBW NVNT 802.11ac40 5795MHz Ant1



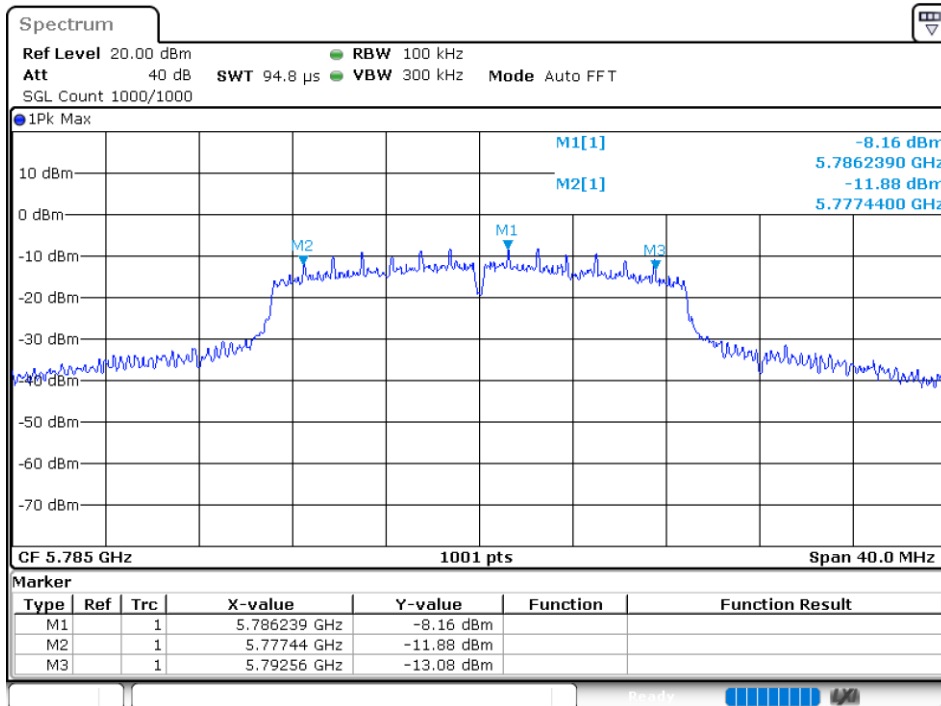
EBW NVNT 802.11ac80 5775MHz Ant1



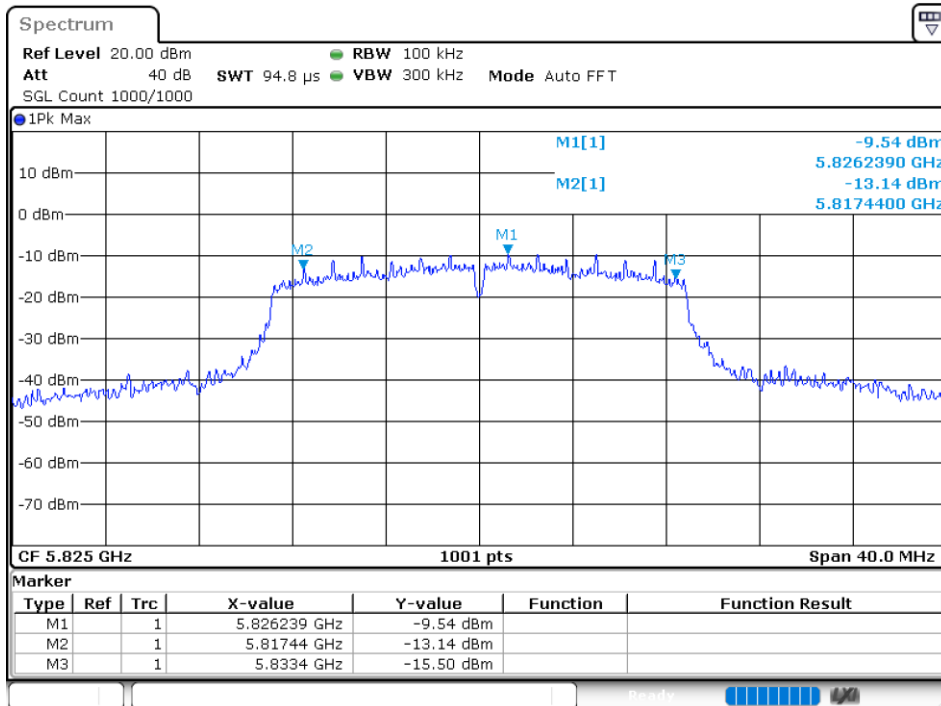
EBW NVNT 802.11n(HT20) 5745MHz Ant1



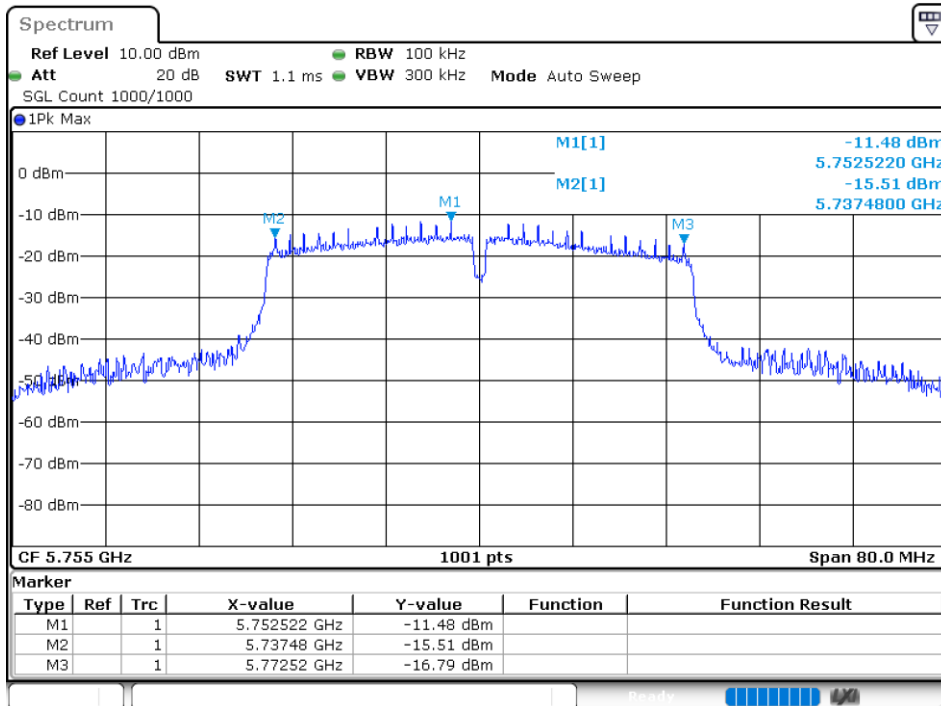
EBW NVNT 802.11n(HT20) 5785MHz Ant1



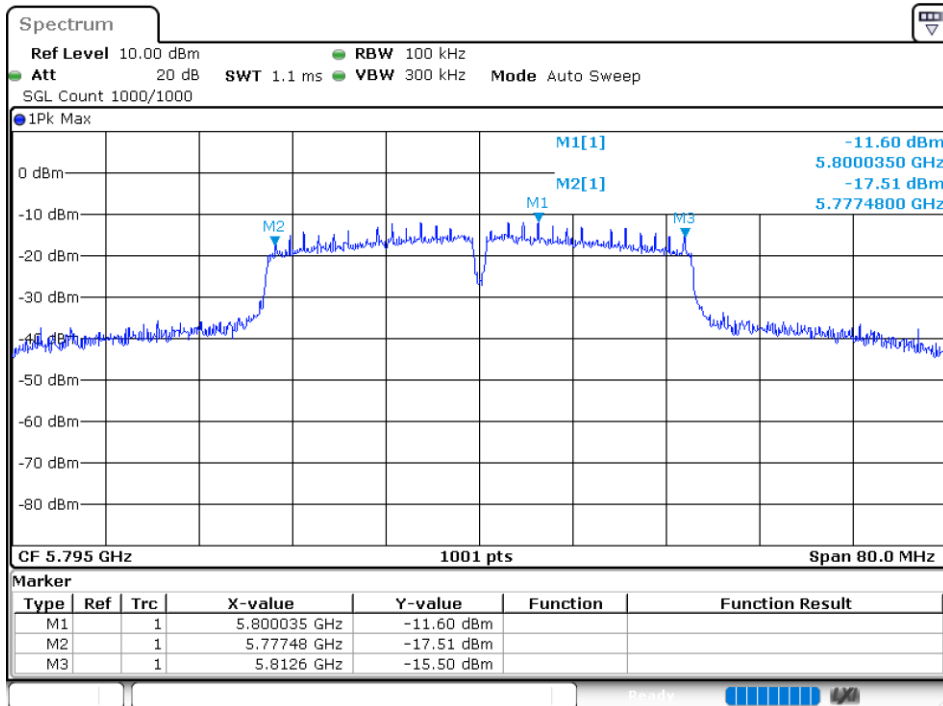
EBW NVNT 802.11n(HT20) 5825MHz Ant1



EBW NVNT 802.11n(HT40) 5755MHz Ant1



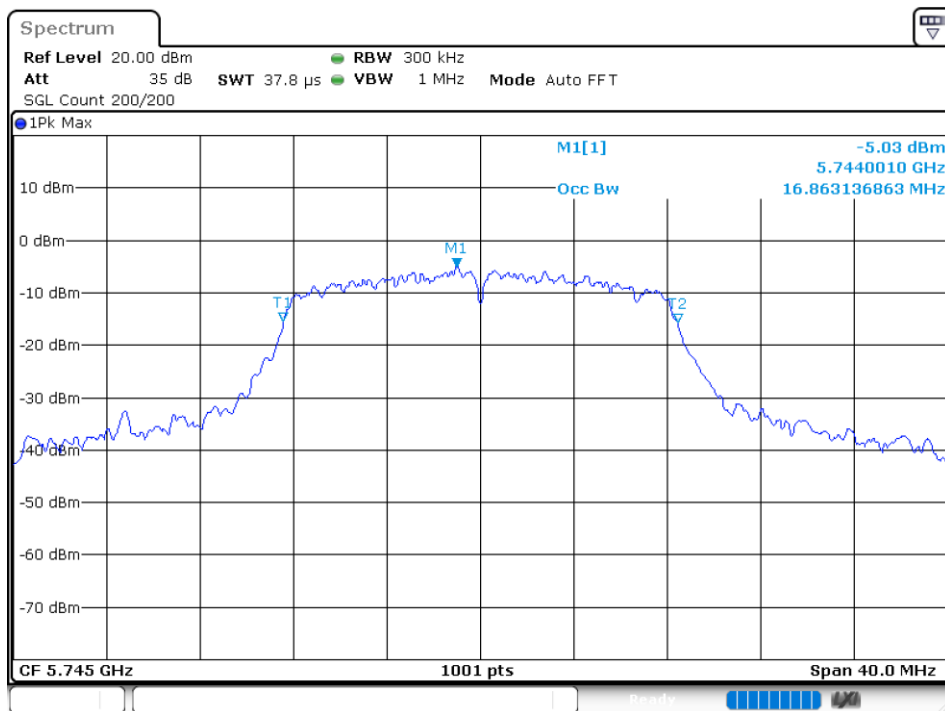
EBW NVNT 802.11n(HT40) 5795MHz Ant1



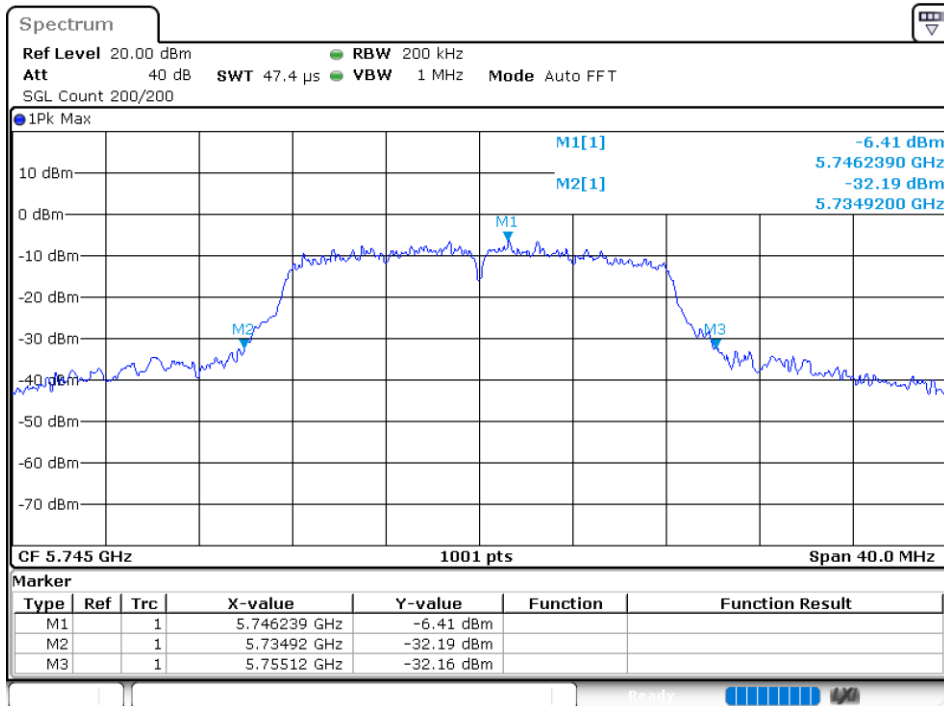
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	16.8631	20.2	Pass
NVNT	802.11a	5785	Ant 1	18.9411	32.96	Pass
NVNT	802.11a	5825	Ant 1	16.7832	26.84	Pass
NVNT	802.11ac20	5745	Ant 1	17.7423	19.8	Pass
NVNT	802.11ac20	5785	Ant 1	17.7423	21.8	Pass
NVNT	802.11ac20	5825	Ant 1	17.7023	20.32	Pass
NVNT	802.11ac40	5755	Ant 1	36.044	41.36	Pass
NVNT	802.11ac40	5795	Ant 1	36.7632	74	Pass
NVNT	802.11ac80	5775	Ant 1	75.6044	115.36	Pass
NVNT	802.11n(HT20)	5745	Ant 1	17.7822	20.4	Pass
NVNT	802.11n(HT20)	5785	Ant 1	18.4615	33.96	Pass
NVNT	802.11n(HT20)	5825	Ant 1	17.8621	21.2	Pass
NVNT	802.11n(HT40)	5755	Ant 1	36.2038	46.88	Pass
NVNT	802.11n(HT40)	5795	Ant 1	37.6424	79.44	Pass

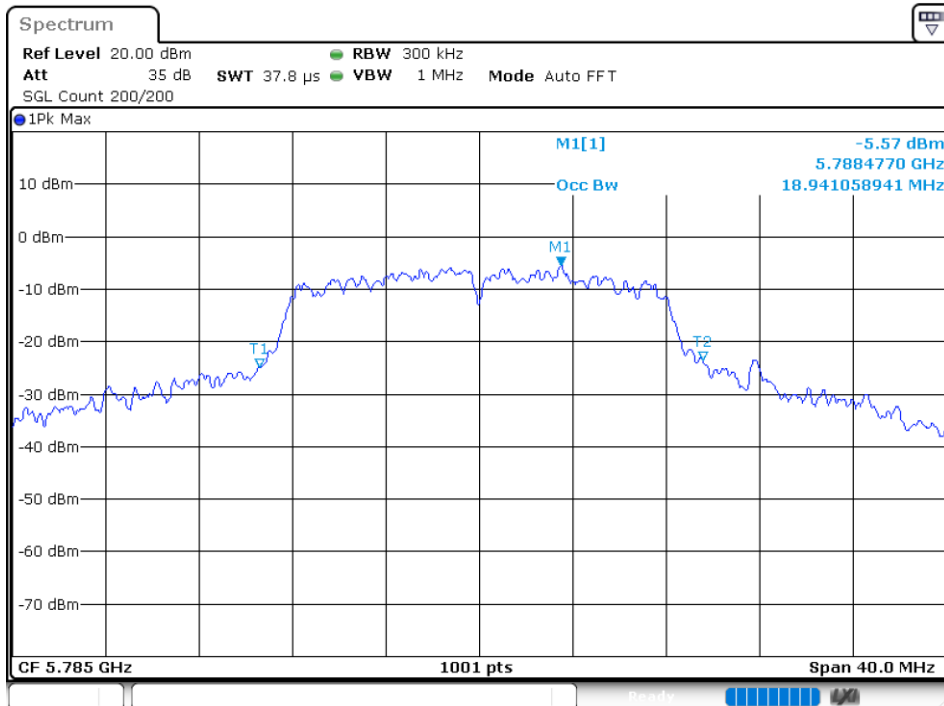
OBW NVNT 802.11a 5745MHz Ant1



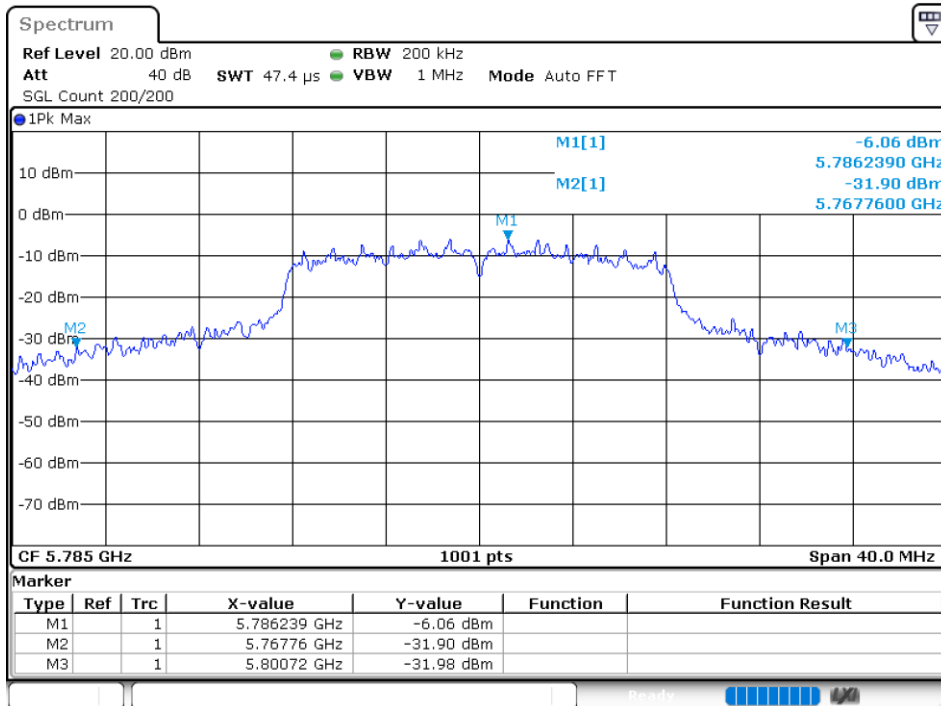
-26 dB BW NVNT 802.11a 5745MHz Ant1



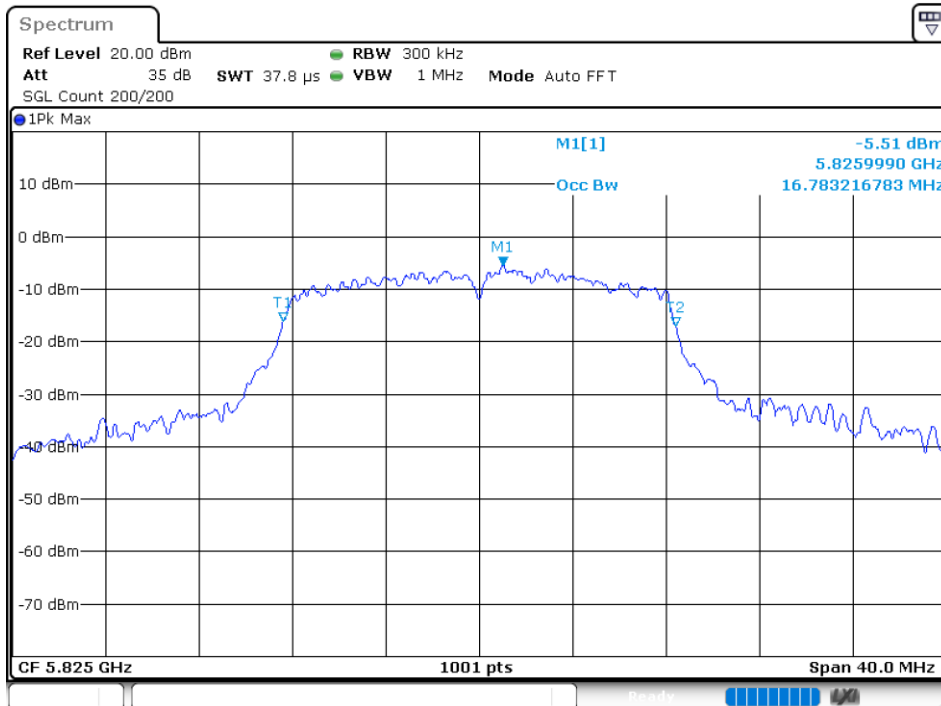
OBW NVNT 802.11a 5785MHz Ant1



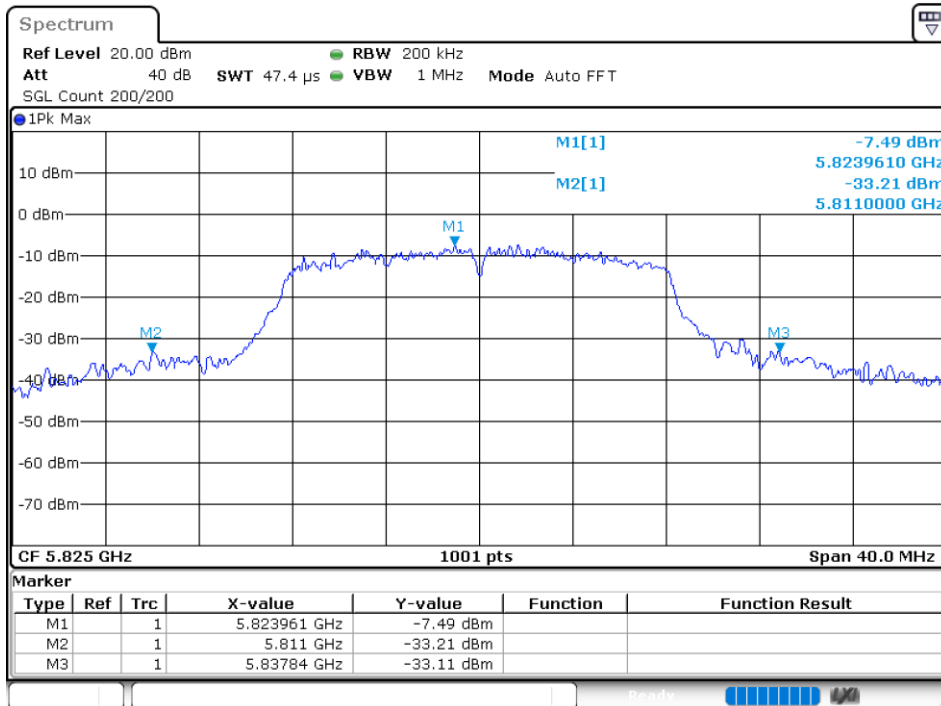
-26 dB BW NVNT 802.11a 5785MHz Ant1



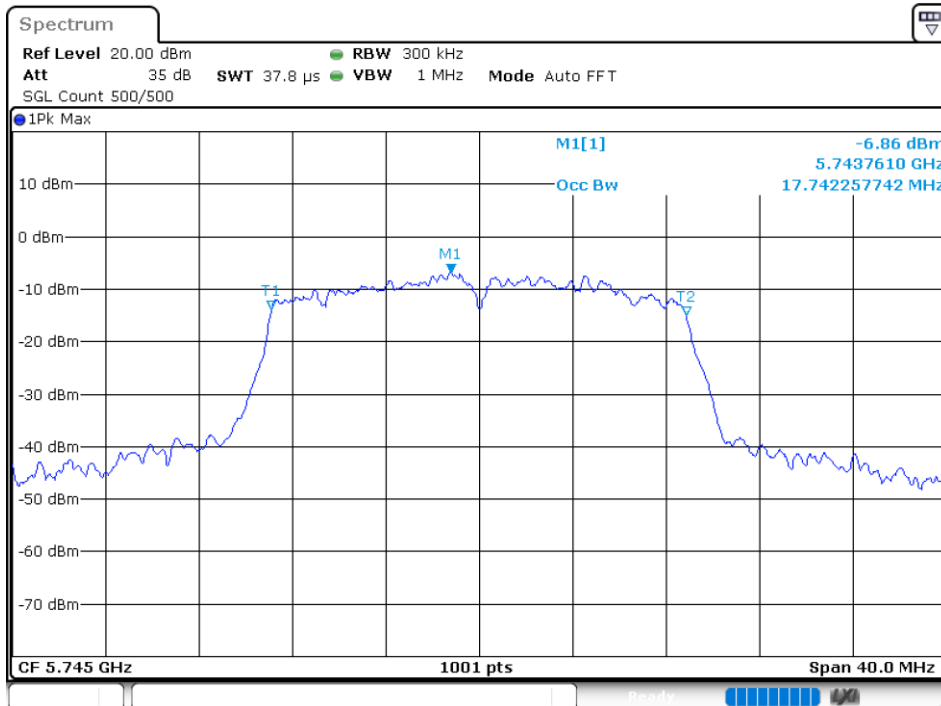
OBW NVNT 802.11a 5825MHz Ant1



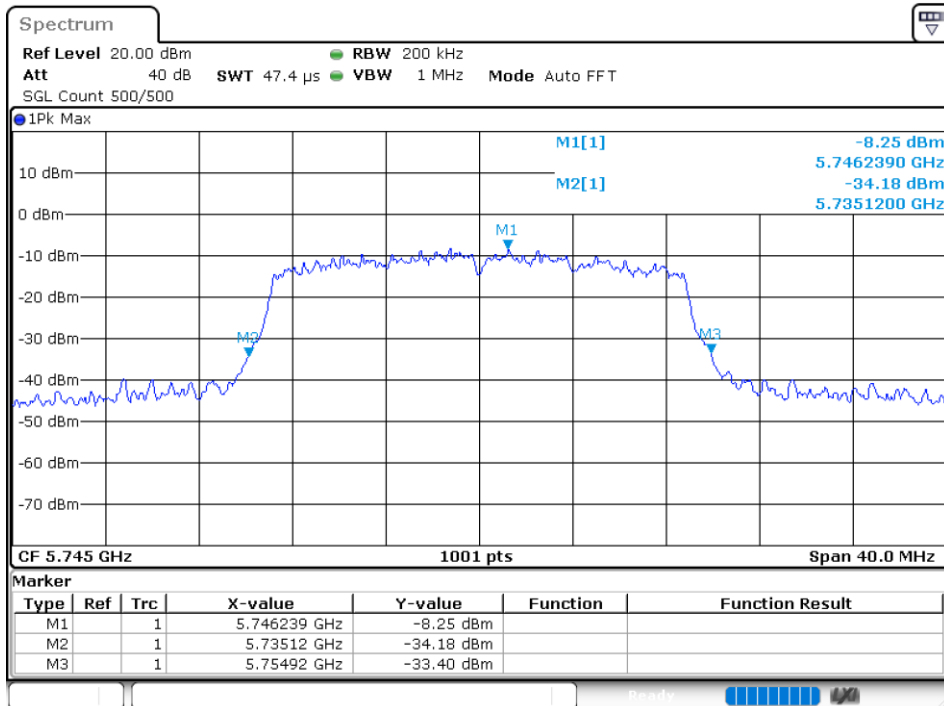
-26 dB BW NVNT 802.11a 5825MHz Ant1



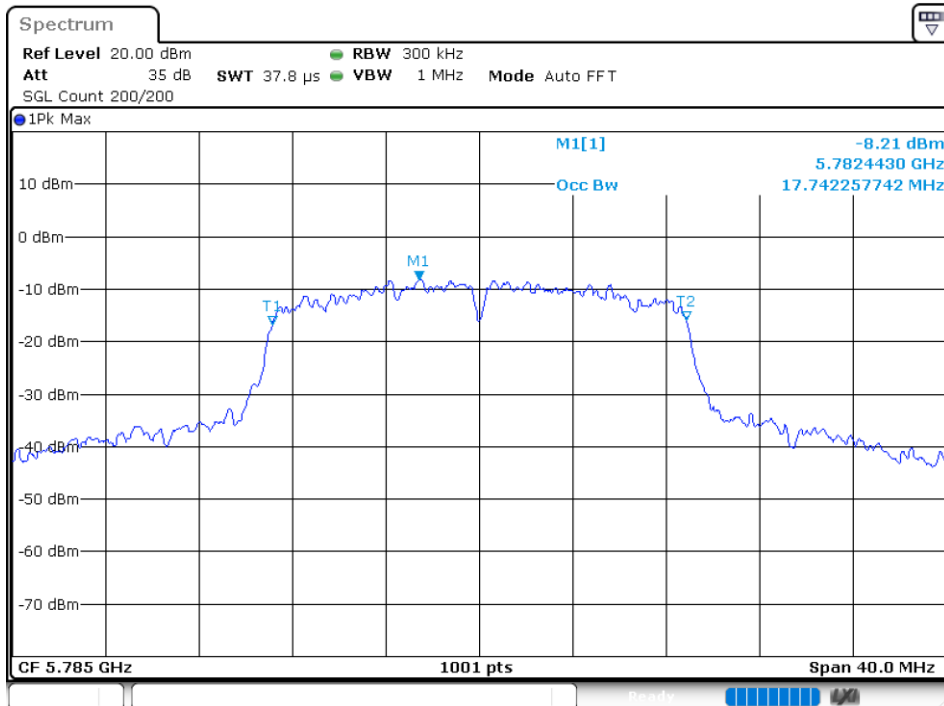
OBW NVNT 802.11ac20 5745MHz Ant1



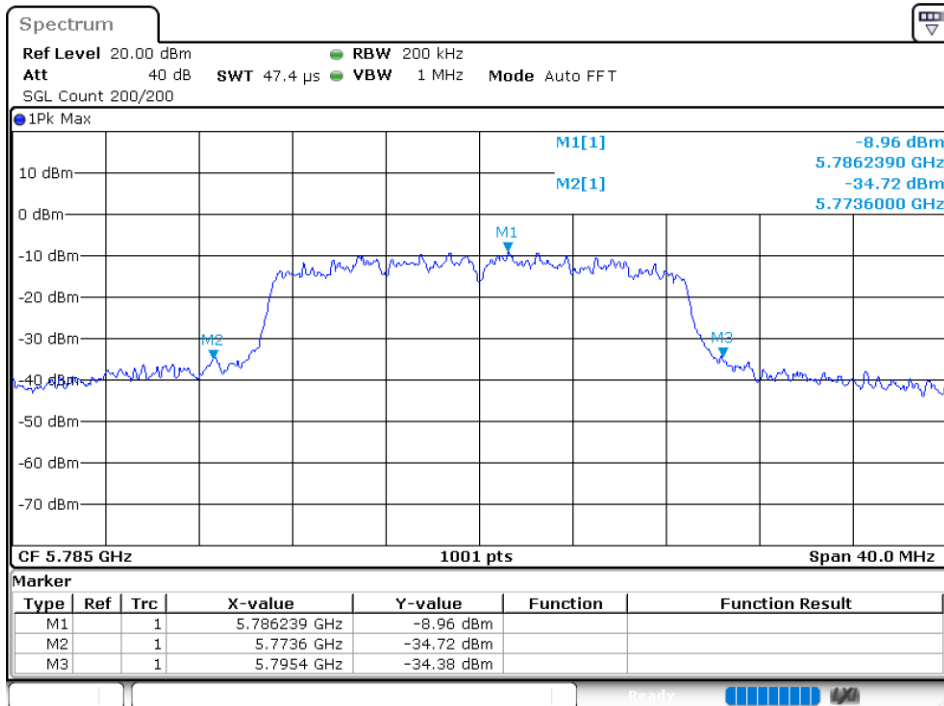
-26 dB BW NVNT 802.11ac20 5745MHz Ant1



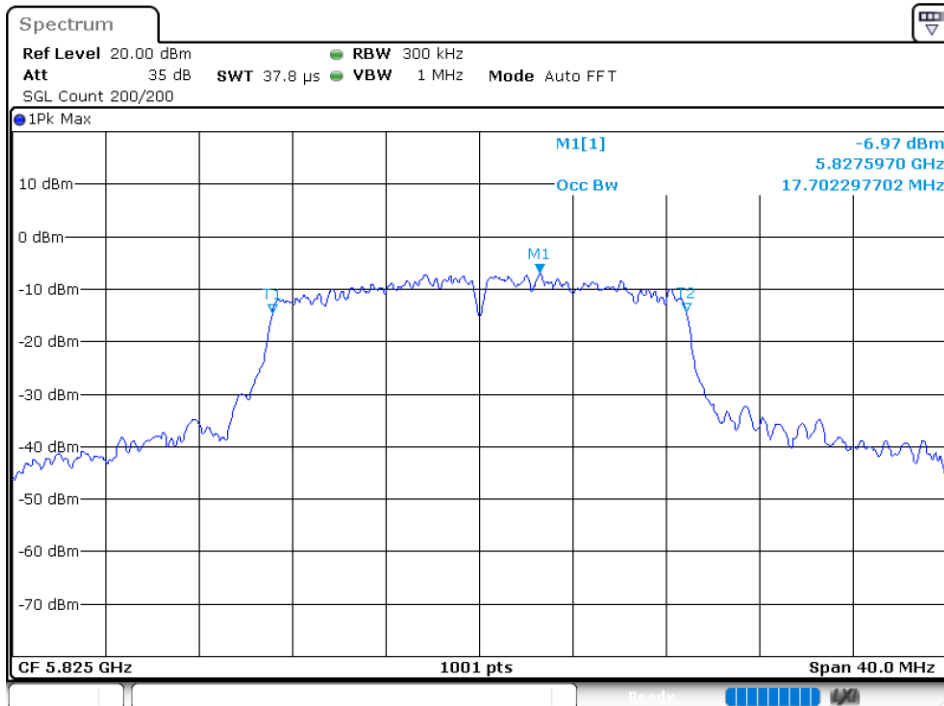
OBW NVNT 802.11ac20 5785MHz Ant1



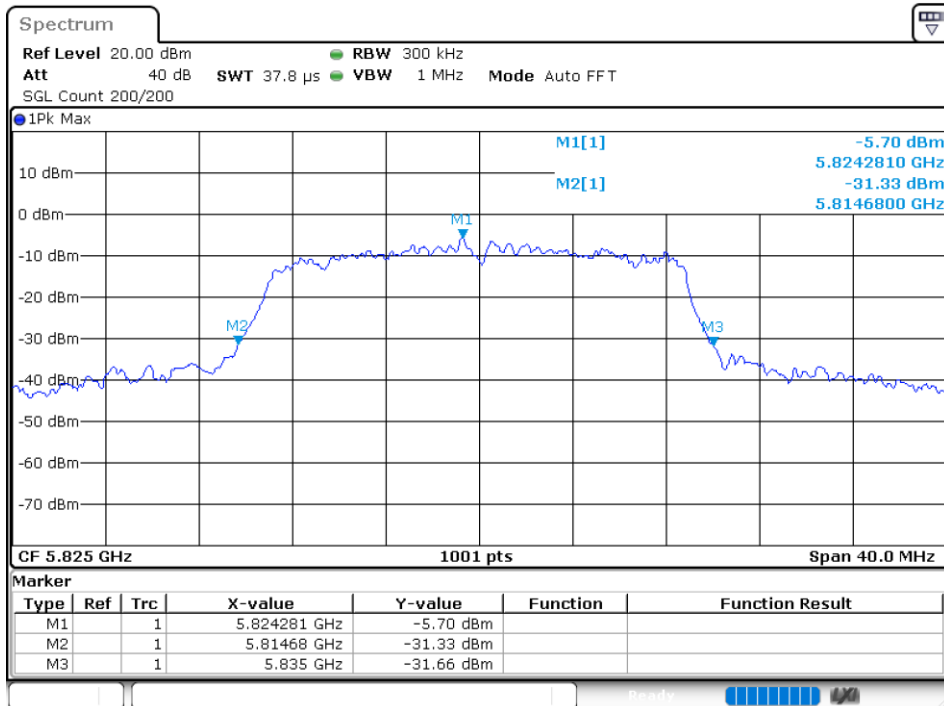
-26 dB BW NVNT 802.11ac20 5785MHz Ant1



OBW NVNT 802.11ac20 5825MHz Ant1



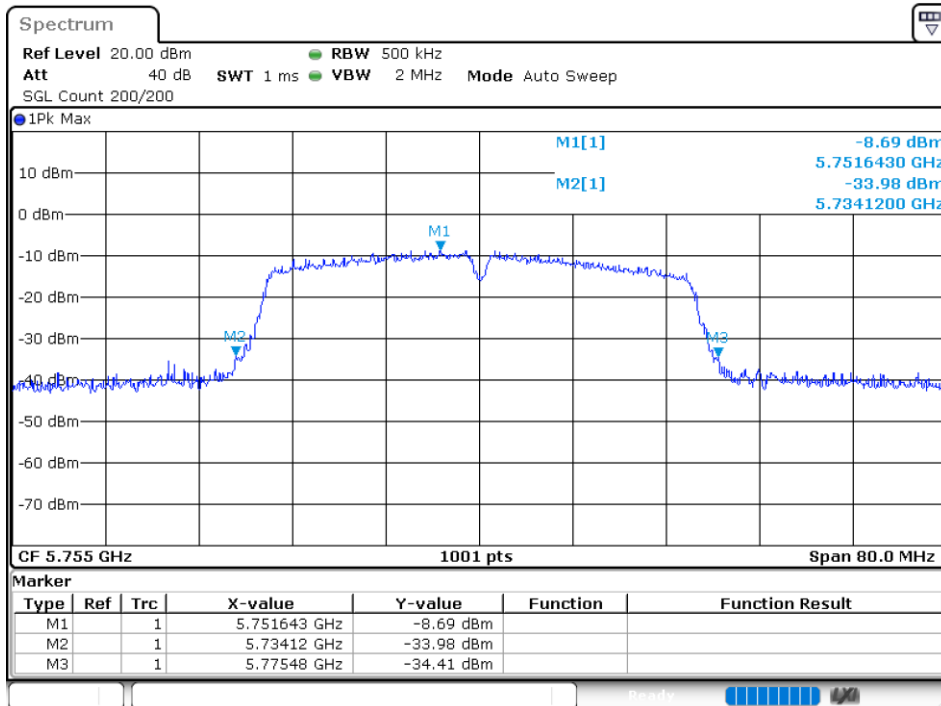
-26 dB BW NVNT 802.11ac20 5825MHz Ant1



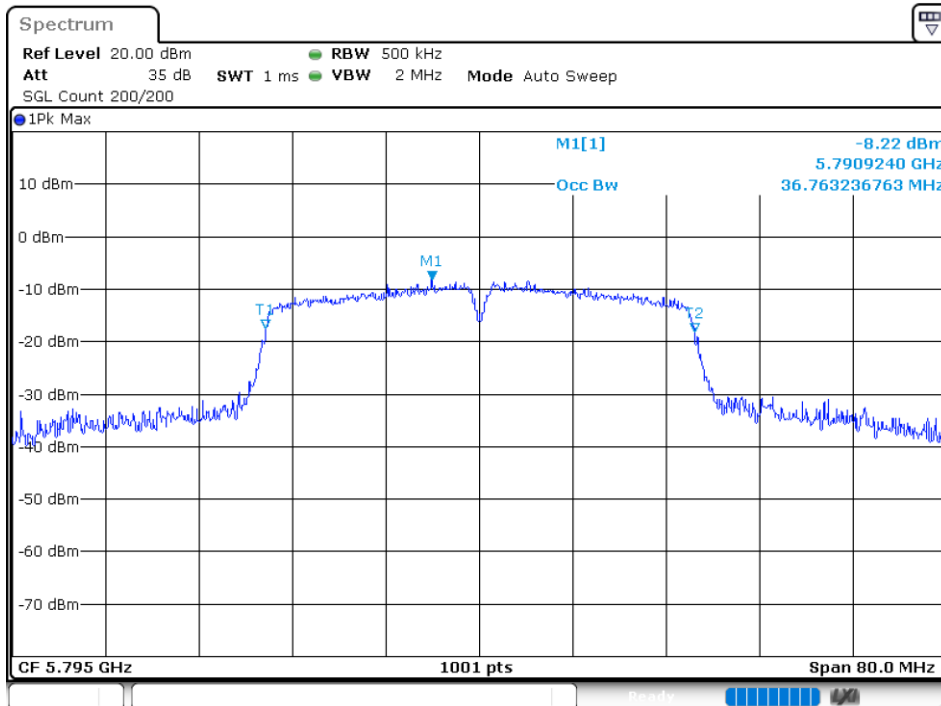
OBW NVNT 802.11ac40 5755MHz Ant1



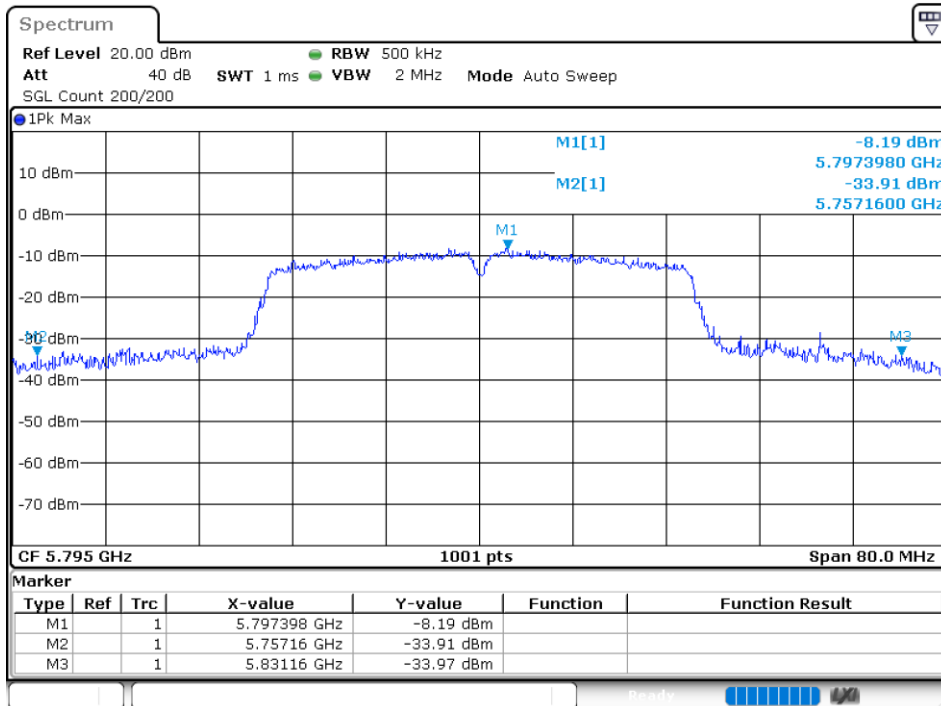
-26 dB BW NVNT 802.11ac40 5755MHz Ant1



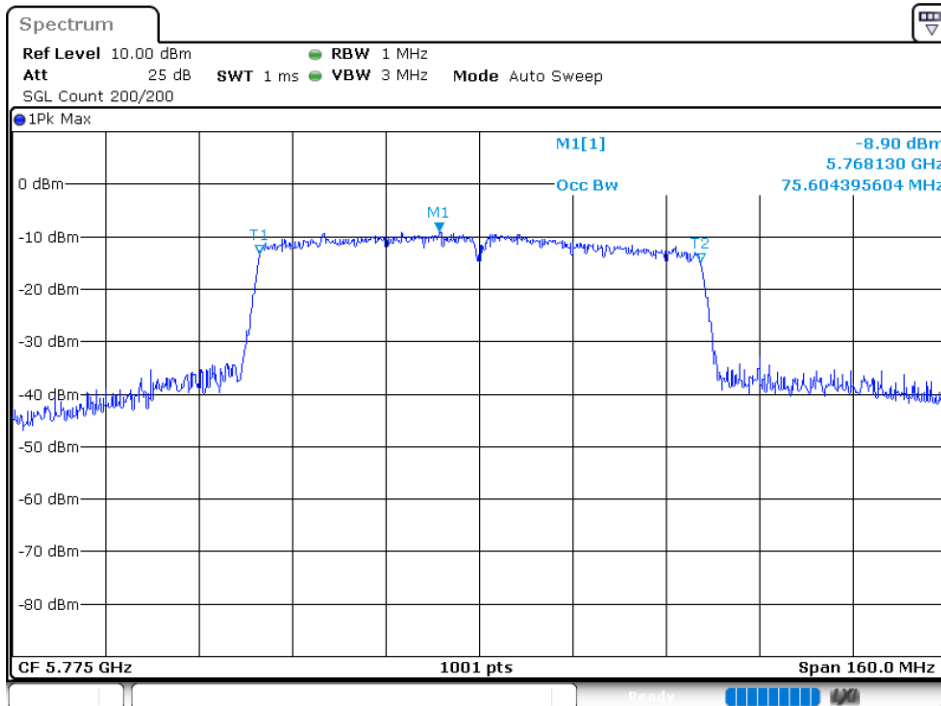
OBW NVNT 802.11ac40 5795MHz Ant1



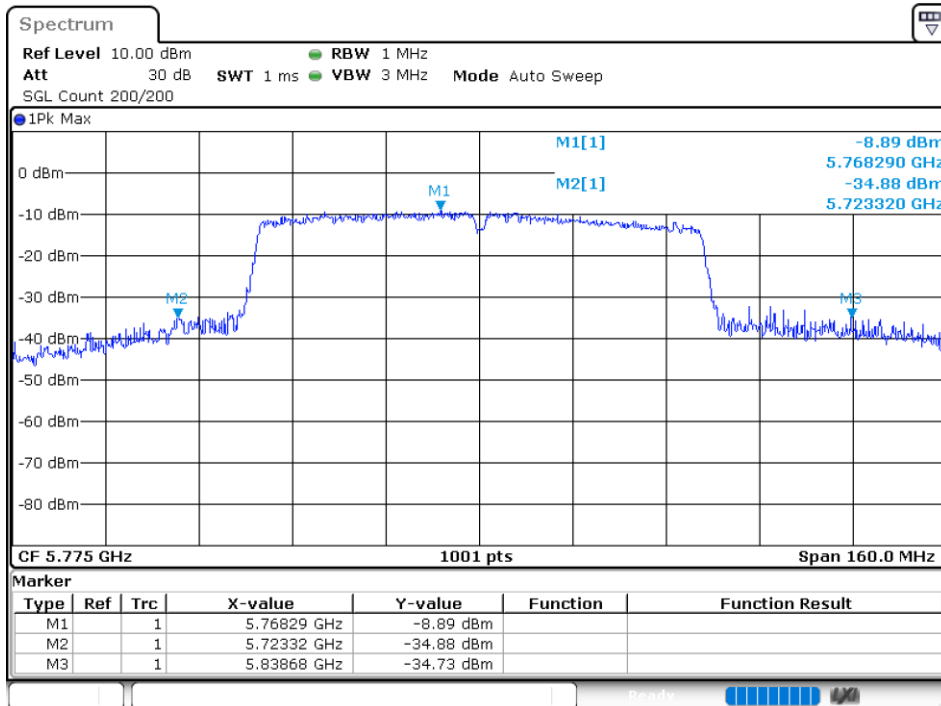
-26 dB BW NVNT 802.11ac40 5795MHz Ant1



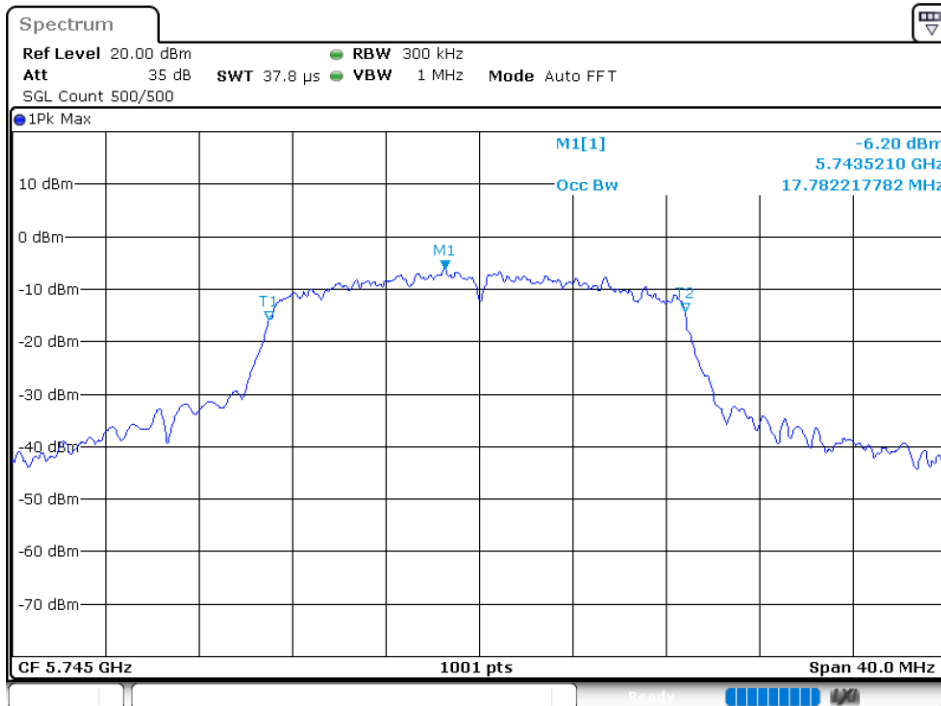
OBW NVNT 802.11ac80 5775MHz Ant1



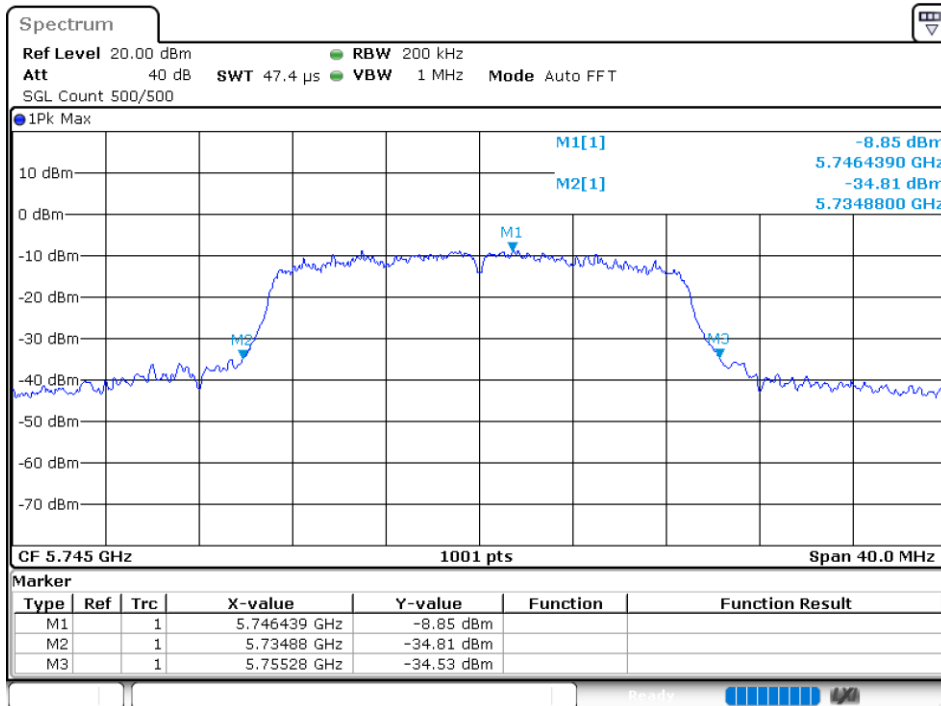
-26 dB BW NVNT 802.11ac80 5775MHz Ant1



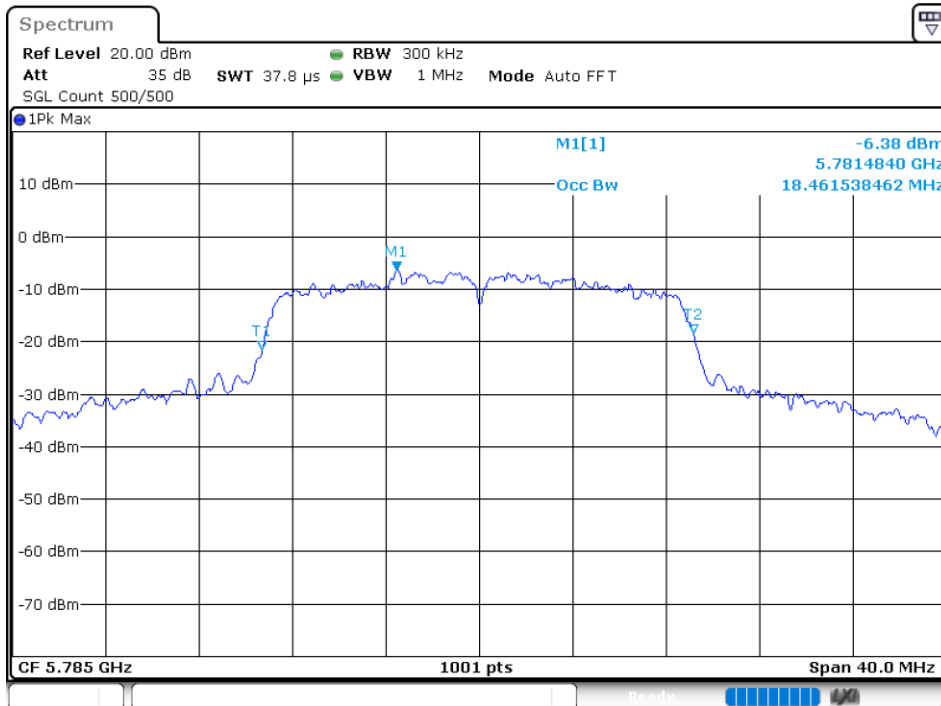
OBW NVNT 802.11n(HT20) 5745MHz Ant1



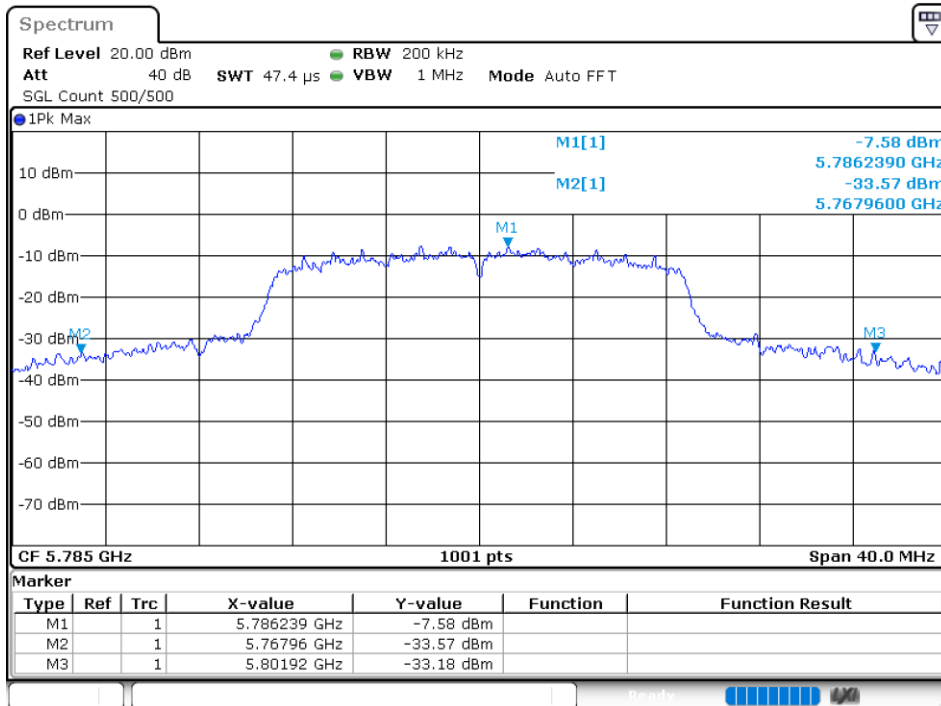
-26 dB BW NVNT 802.11n(HT20) 5745MHz Ant1



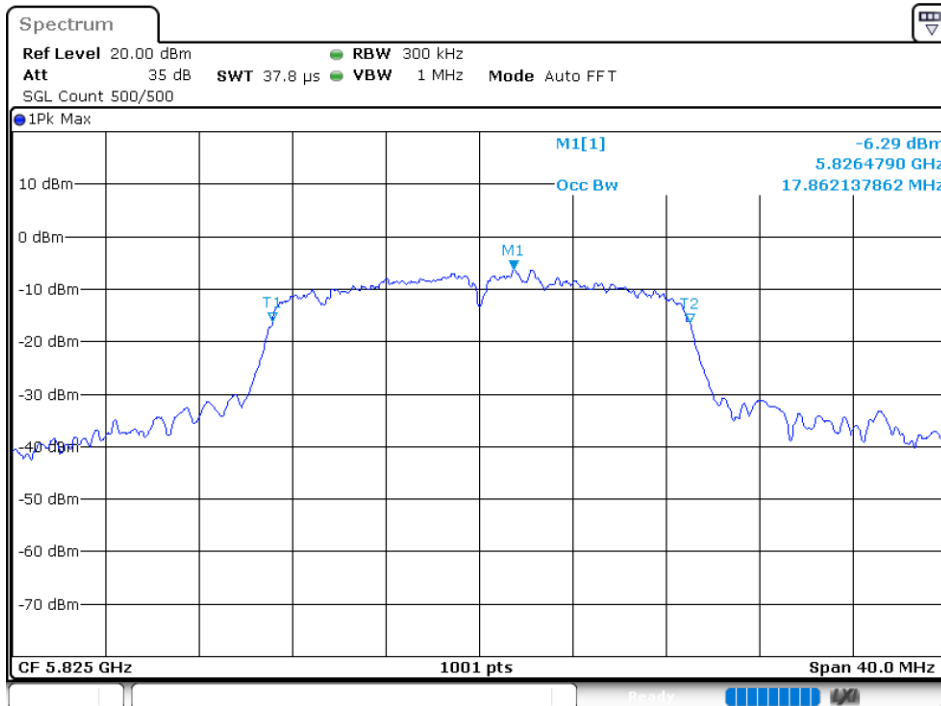
OBW NVNT 802.11n(HT20) 5785MHz Ant1



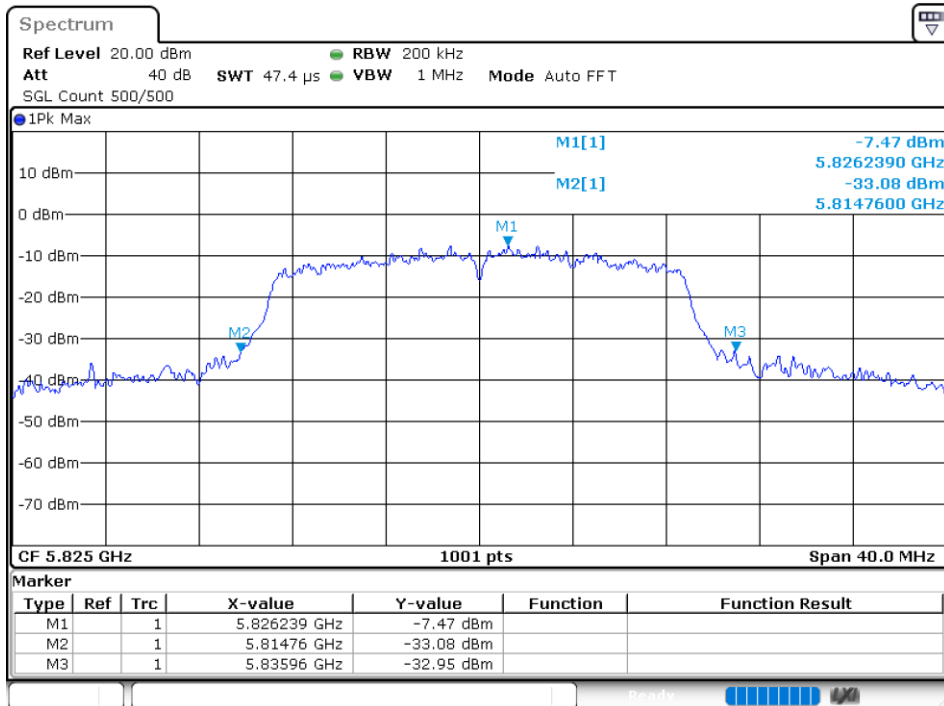
-26 dB BW NVNT 802.11n(HT20) 5785MHz Ant1



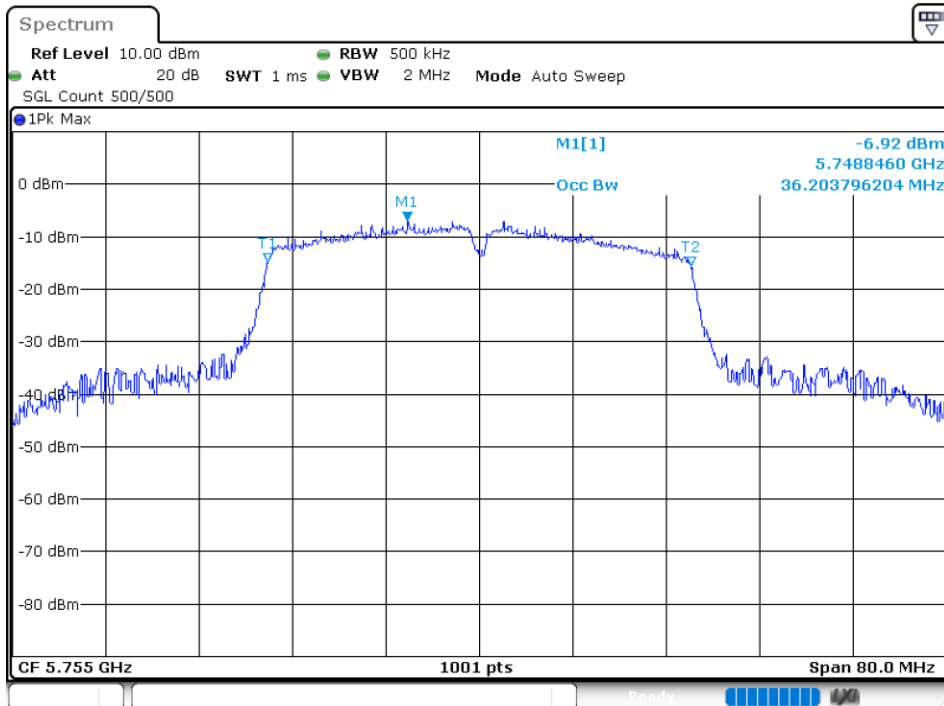
OBW NVNT 802.11n(HT20) 5825MHz Ant1



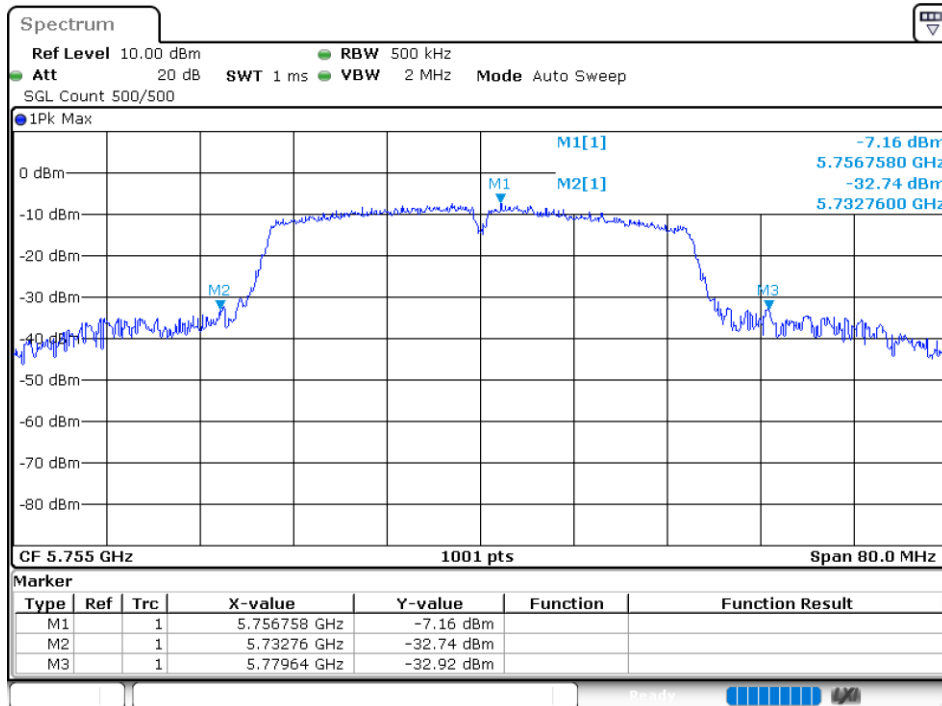
-26 dB BW NVNT 802.11n(HT20) 5825MHz Ant1



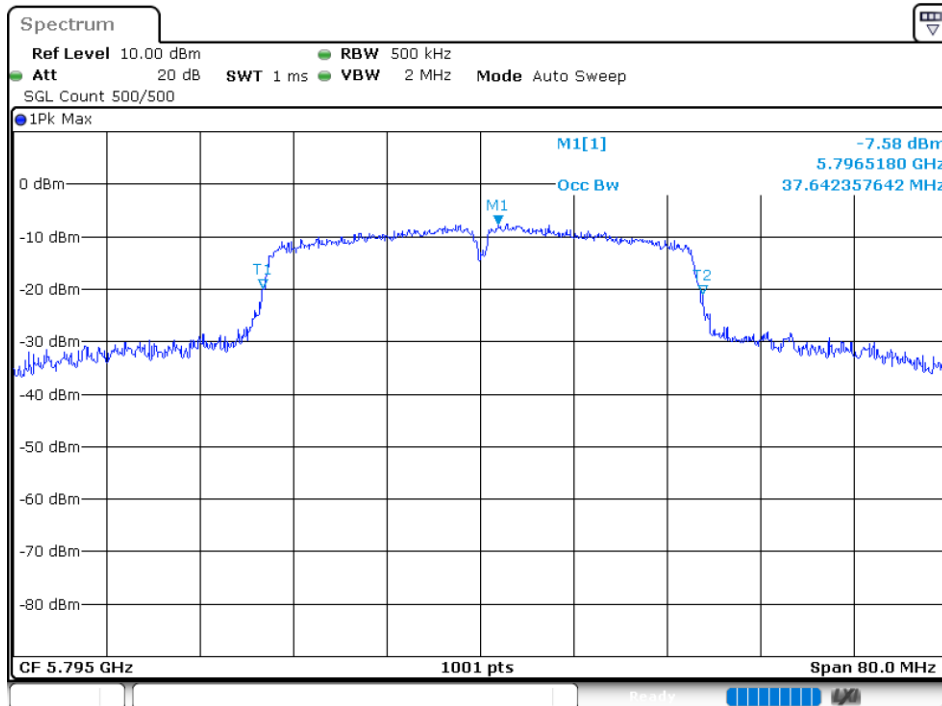
OBW NVNT 802.11n(HT40) 5755MHz Ant1



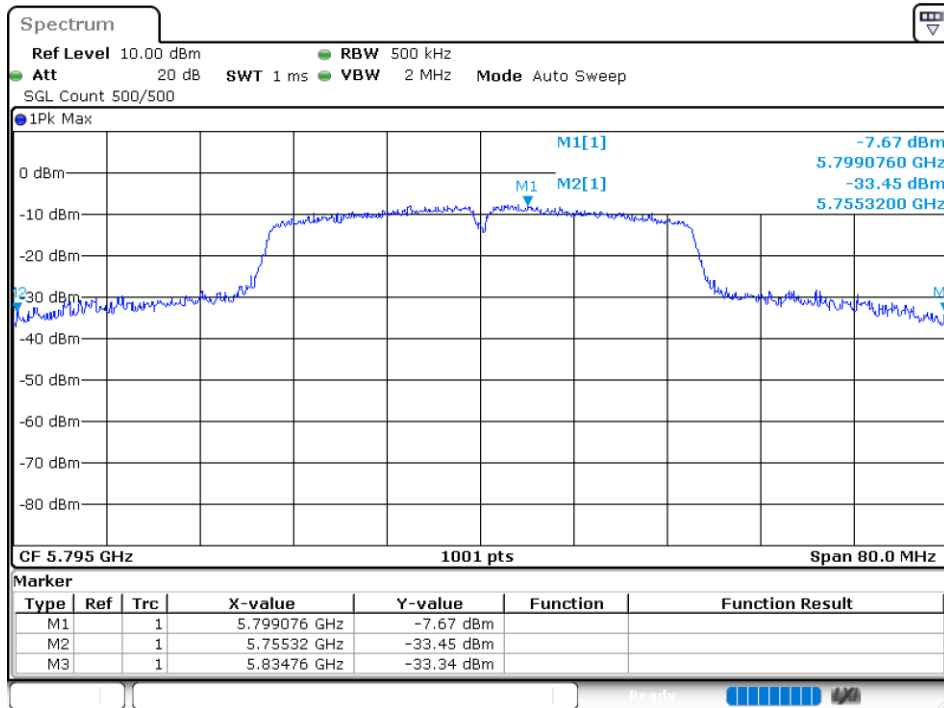
-26 dB BW NVNT 802.11n(HT40) 5755MHz Ant1



OBW NVNT 802.11n(HT40) 5795MHz Ant1



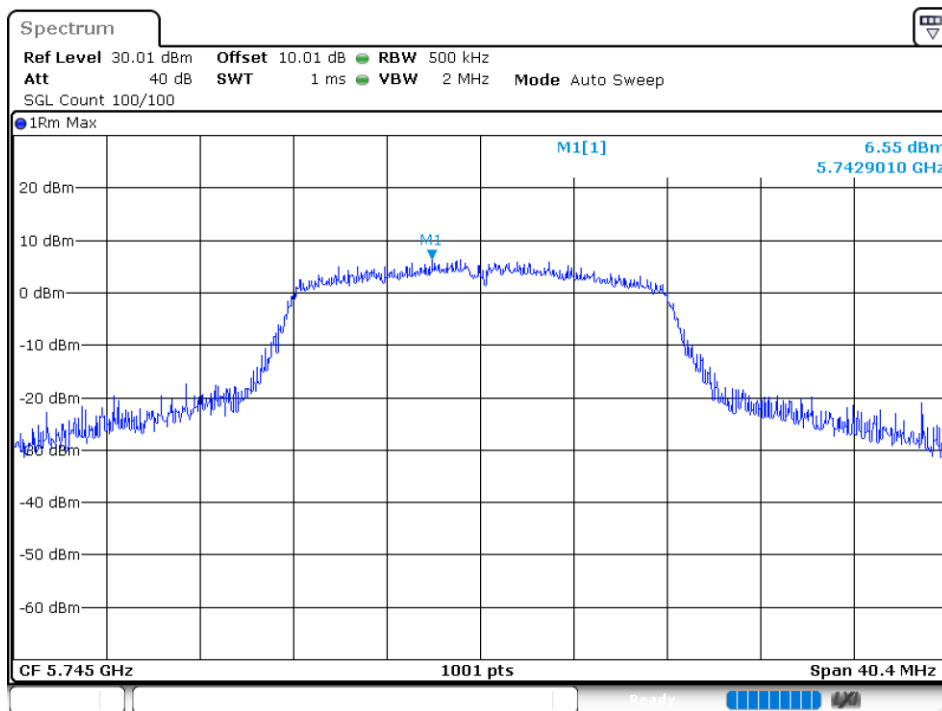
-26 dB BW NVNT 802.11n(HT40) 5795MHz Ant1



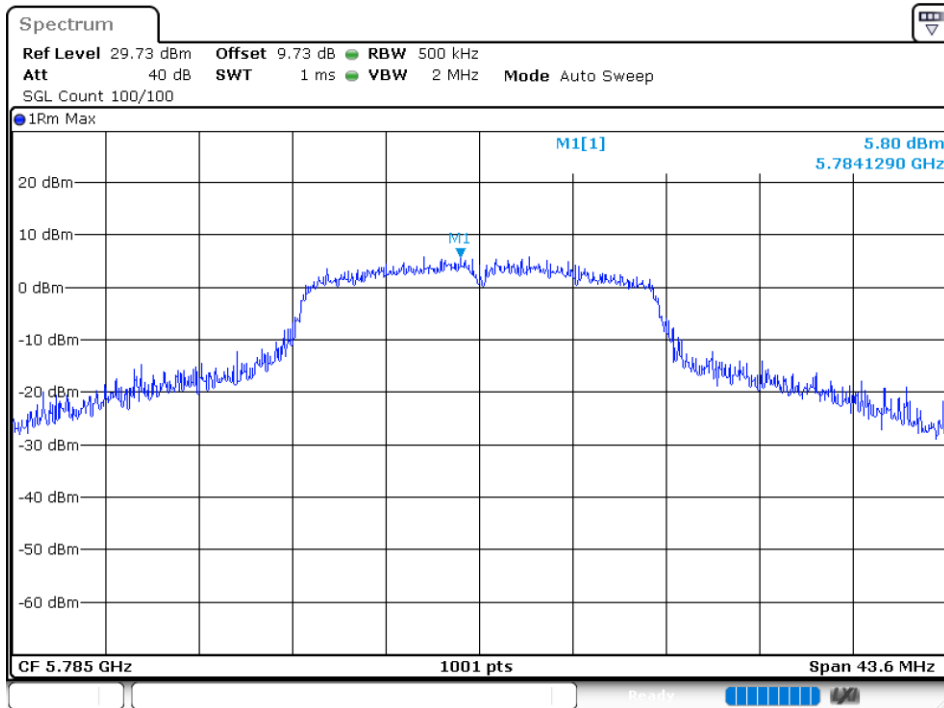
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	6.55	30	Pass
NVNT	802.11a	5785	Ant 1	5.795	30	Pass
NVNT	802.11a	5825	Ant 1	5.49	30	Pass
NVNT	802.11ac20	5745	Ant 1	3.813	30	Pass
NVNT	802.11ac20	5785	Ant 1	5.061	30	Pass
NVNT	802.11ac20	5825	Ant 1	6.492	30	Pass
NVNT	802.11ac40	5755	Ant 1	1.076	30	Pass
NVNT	802.11ac40	5795	Ant 1	0.18	30	Pass
NVNT	802.11ac80	5775	Ant 1	-3.638	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	4.861	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	5.655	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	4.289	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	1.575	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	1.046	30	Pass

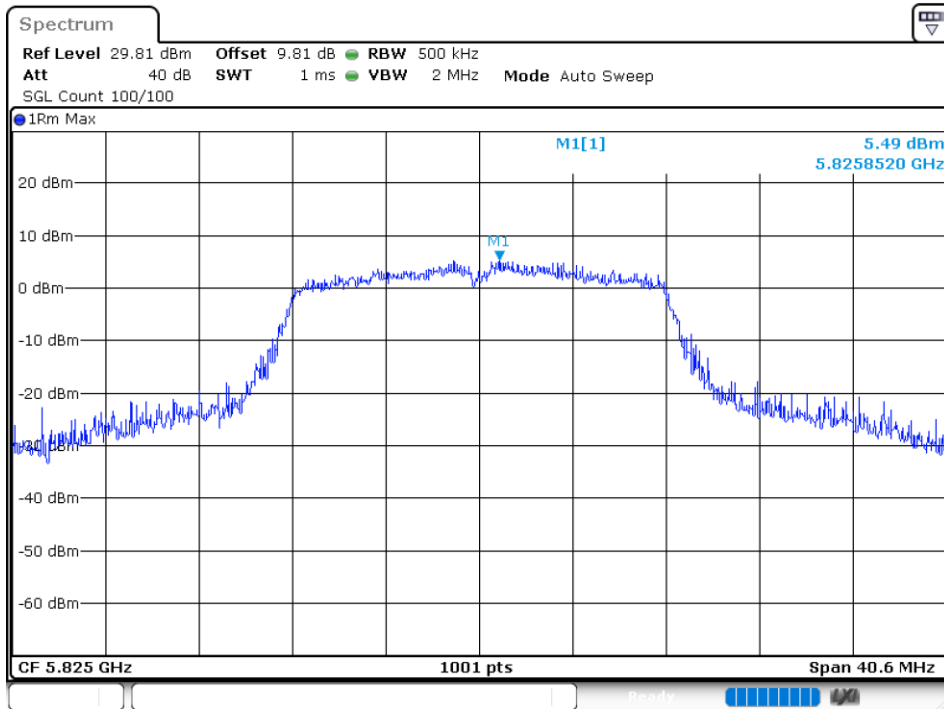
PSD NVNT 802.11a 5745MHz Ant1



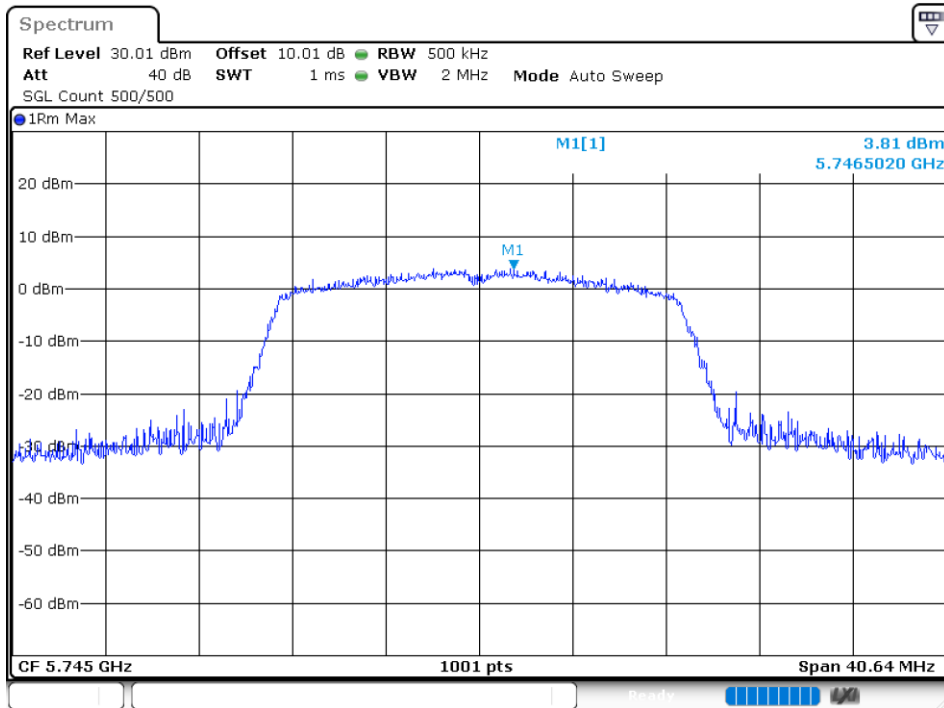
PSD NVNT 802.11a 5785MHz Ant1



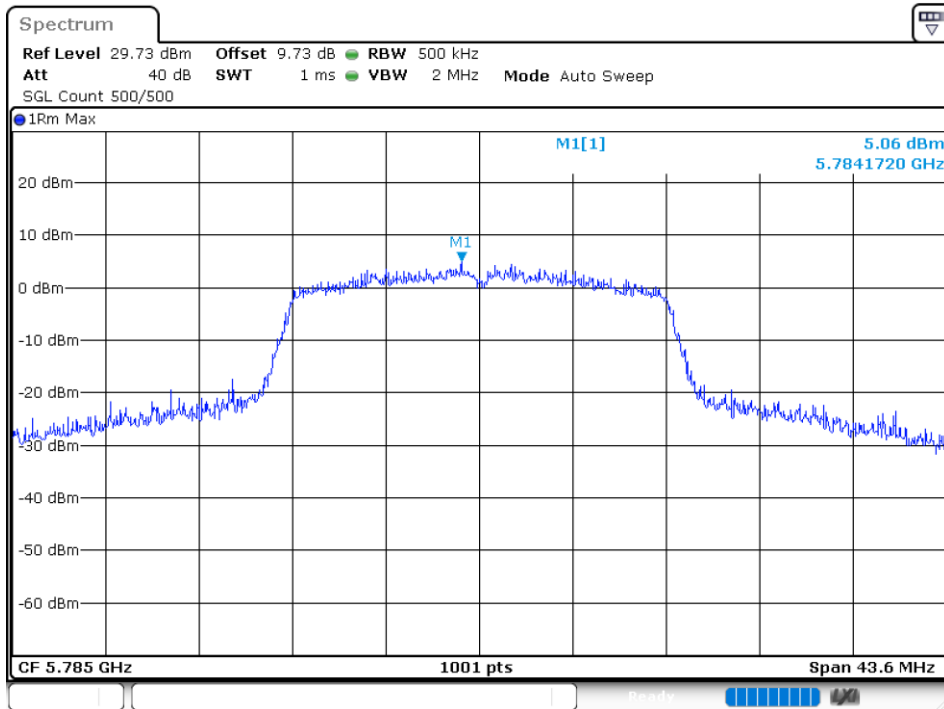
PSD NVNT 802.11a 5825MHz Ant1



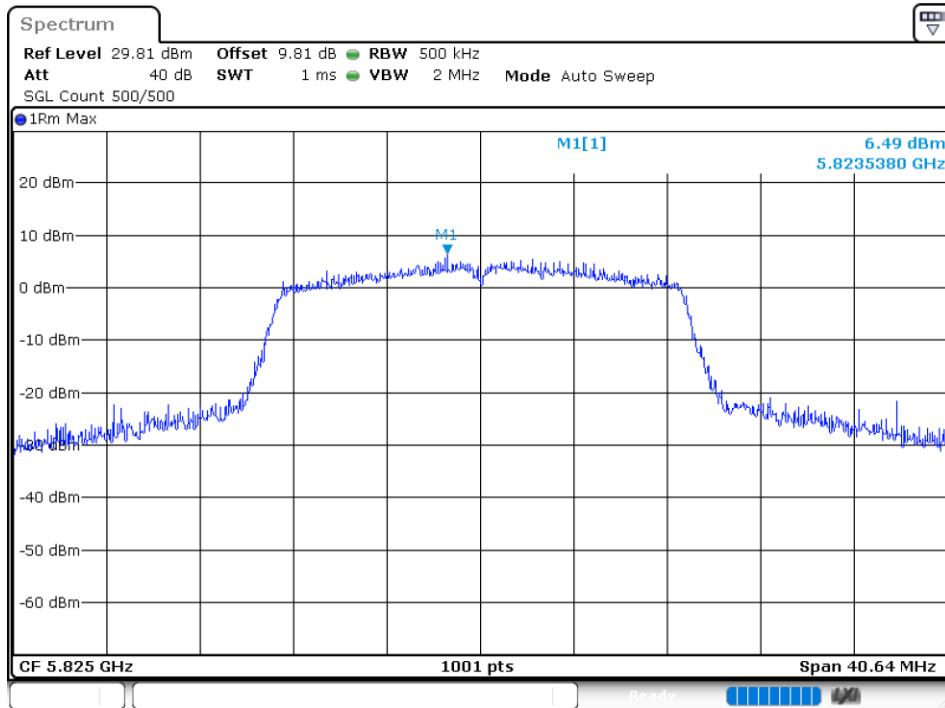
PSD NVNT 802.11ac20 5745MHz Ant1



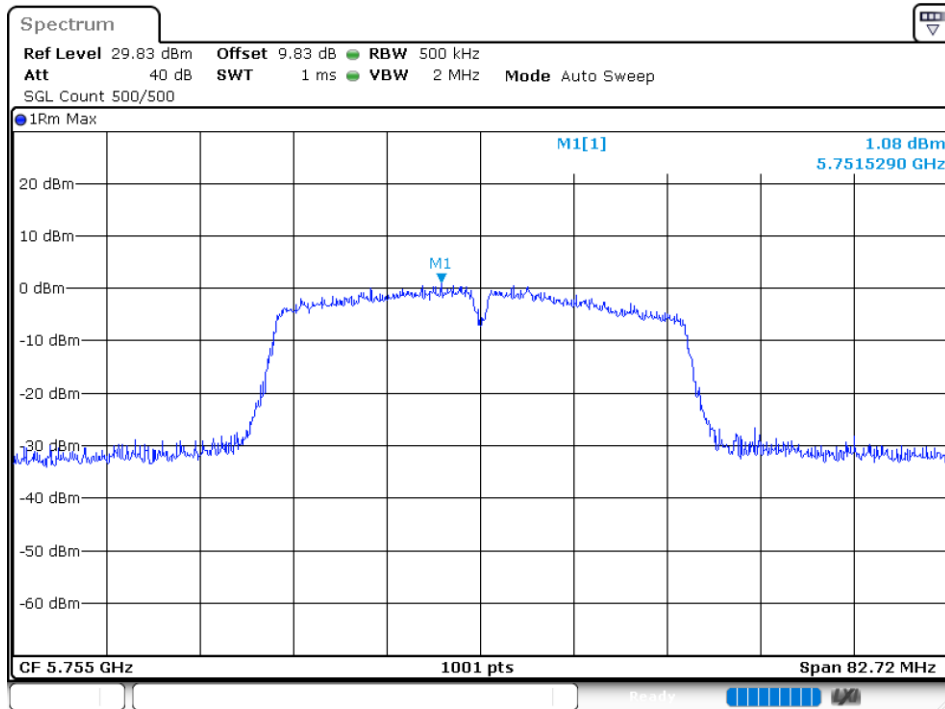
PSD NVNT 802.11ac20 5785MHz Ant1



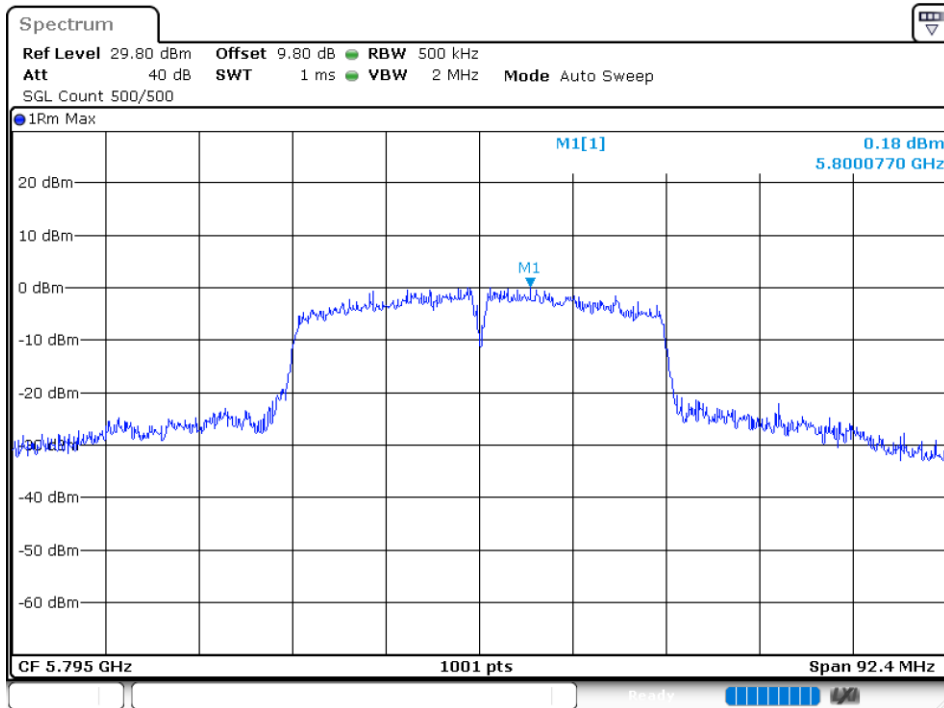
PSD NVNT 802.11ac20 5825MHz Ant1



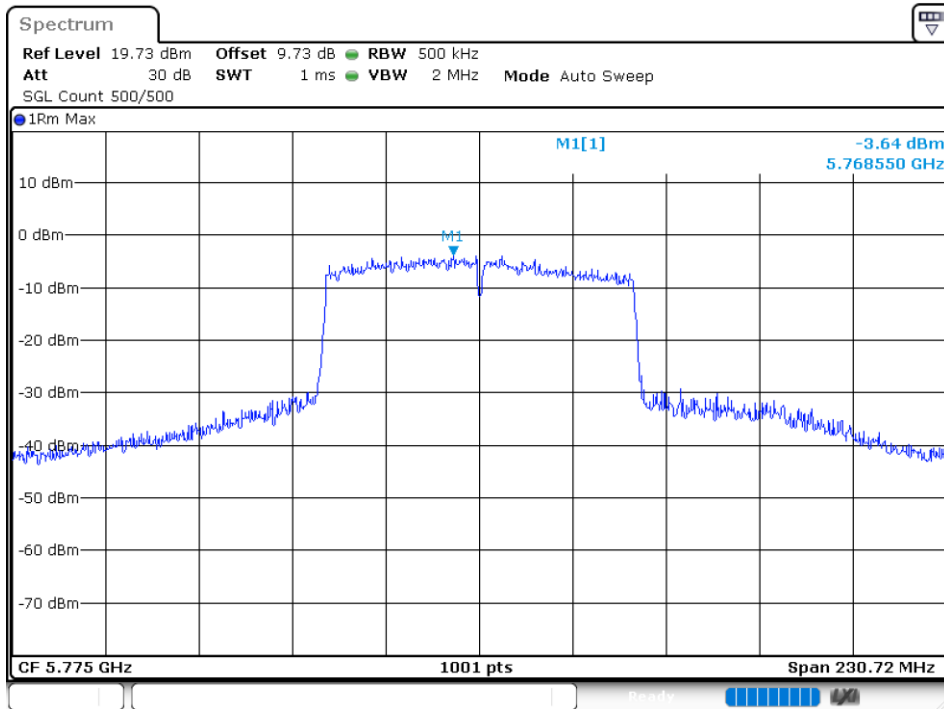
PSD NVNT 802.11ac40 5755MHz Ant1



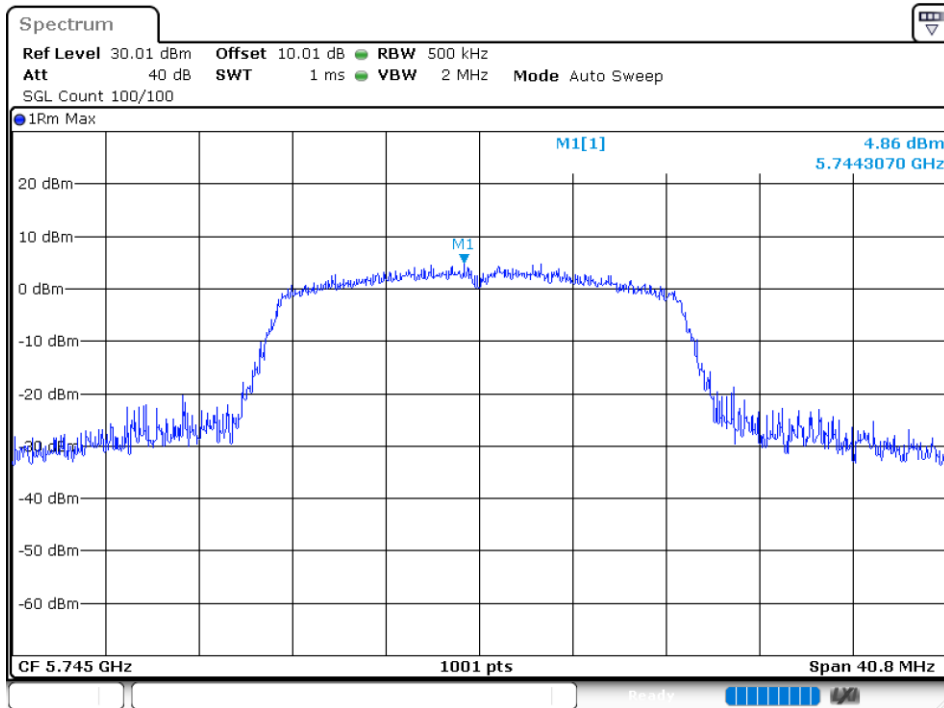
PSD NVNT 802.11ac40 5795MHz Ant1



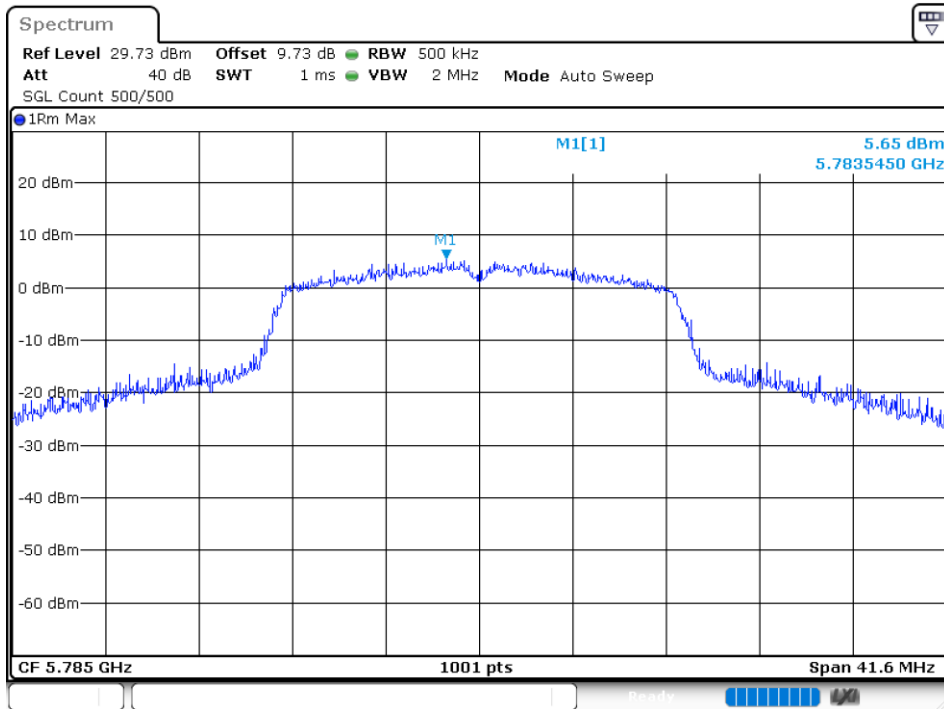
PSD NVNT 802.11ac80 5775MHz Ant1



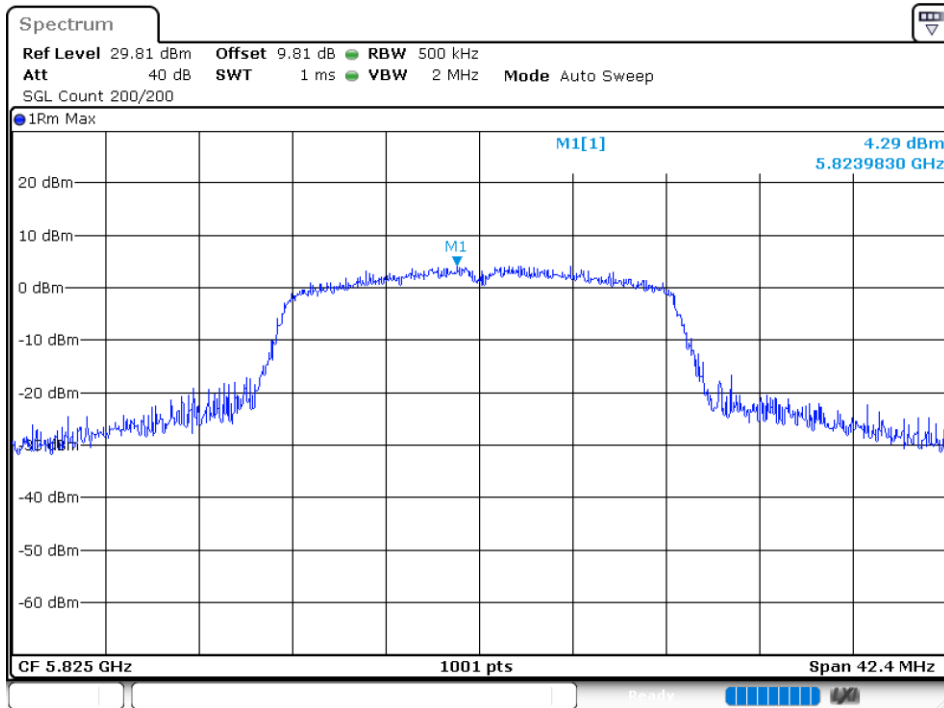
PSD NVNT 802.11n(HT20) 5745MHz Ant1



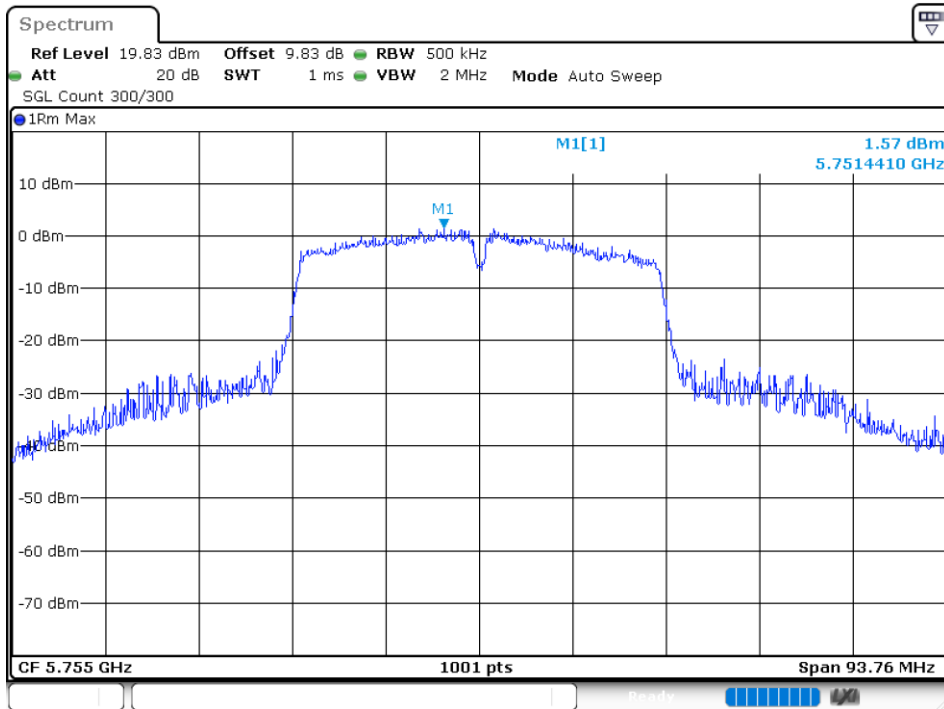
PSD NVNT 802.11n(HT20) 5785MHz Ant1



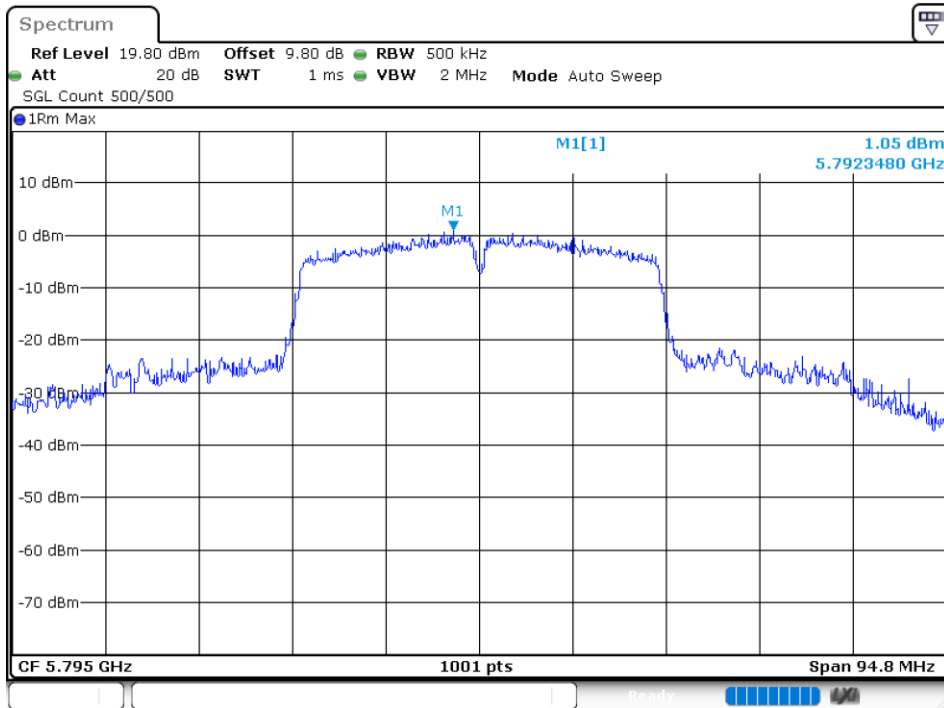
PSD NVNT 802.11n(HT20) 5825MHz Ant1



PSD NVNT 802.11n(HT40) 5755MHz Ant1



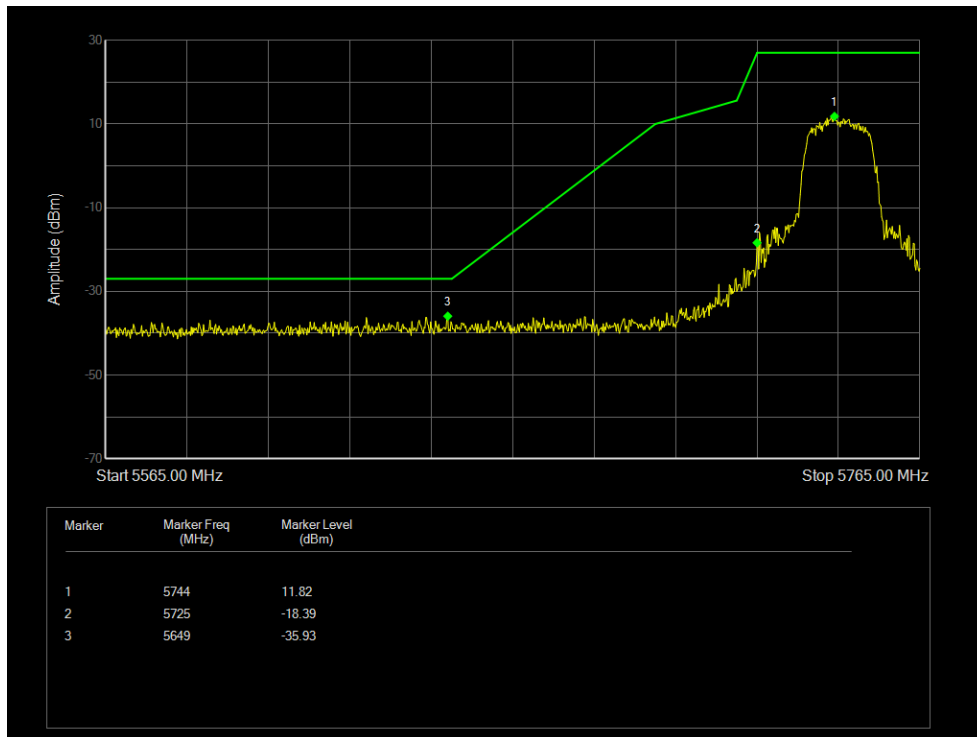
PSD NVNT 802.11n(HT40) 5795MHz Ant1



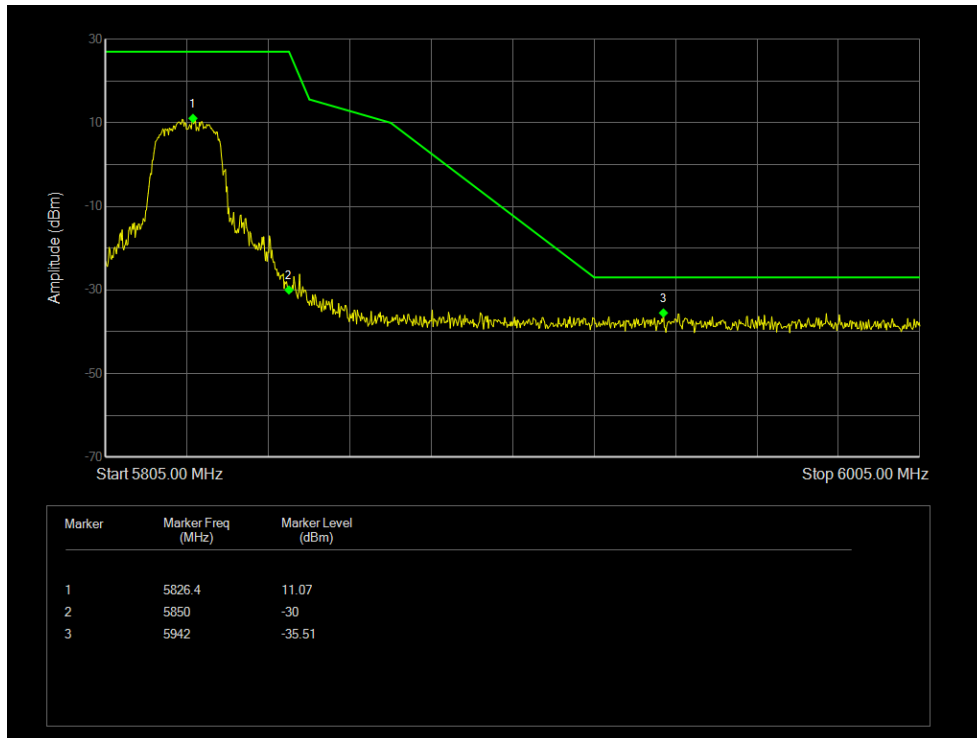
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	-35.93	-27	Pass
NVNT	802.11a	5825	Ant 1	-35.51	-27	Pass
NVNT	802.11ac20	5745	Ant 1	-36.19	-27	Pass
NVNT	802.11ac20	5825	Ant 1	-35.44	-27	Pass
NVNT	802.11ac40	5755	Ant 1	-36.6	-27	Pass
NVNT	802.11ac40	5795	Ant 1	-35.33	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-36.06	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-37.2	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-35.87	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-35.66	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-36.11	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-34.5	-27	Pass

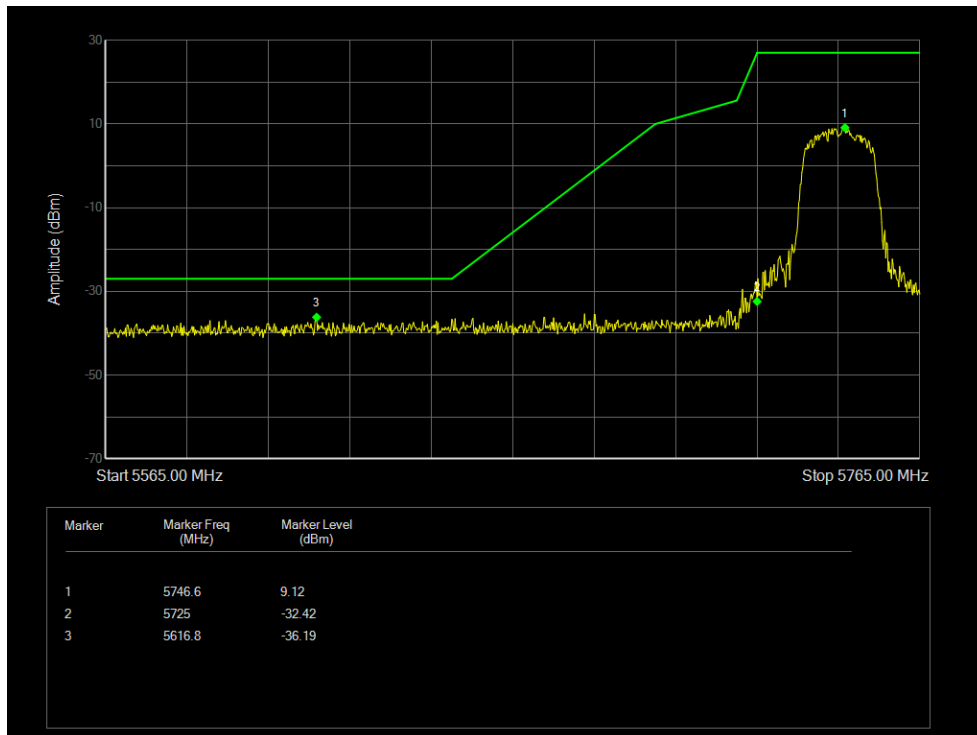
Band Edge NVNT 802.11a 5745MHz Low Ant1



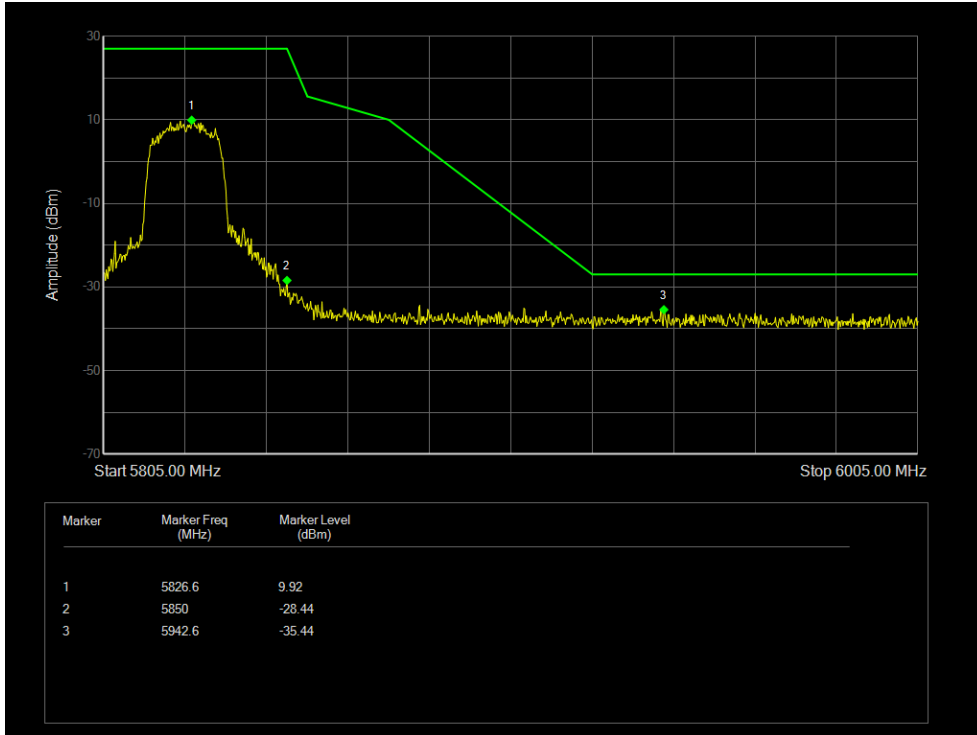
Band Edge NVNT 802.11a 5825MHz High Ant1



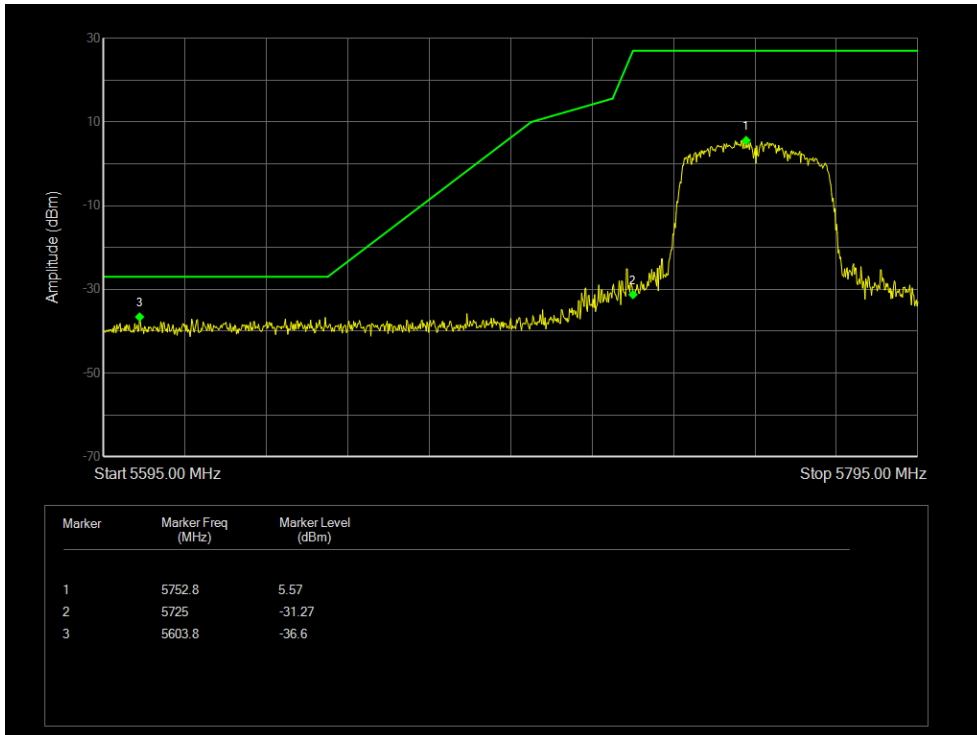
Band Edge NVNT 802.11ac20 5745MHz Low Ant1



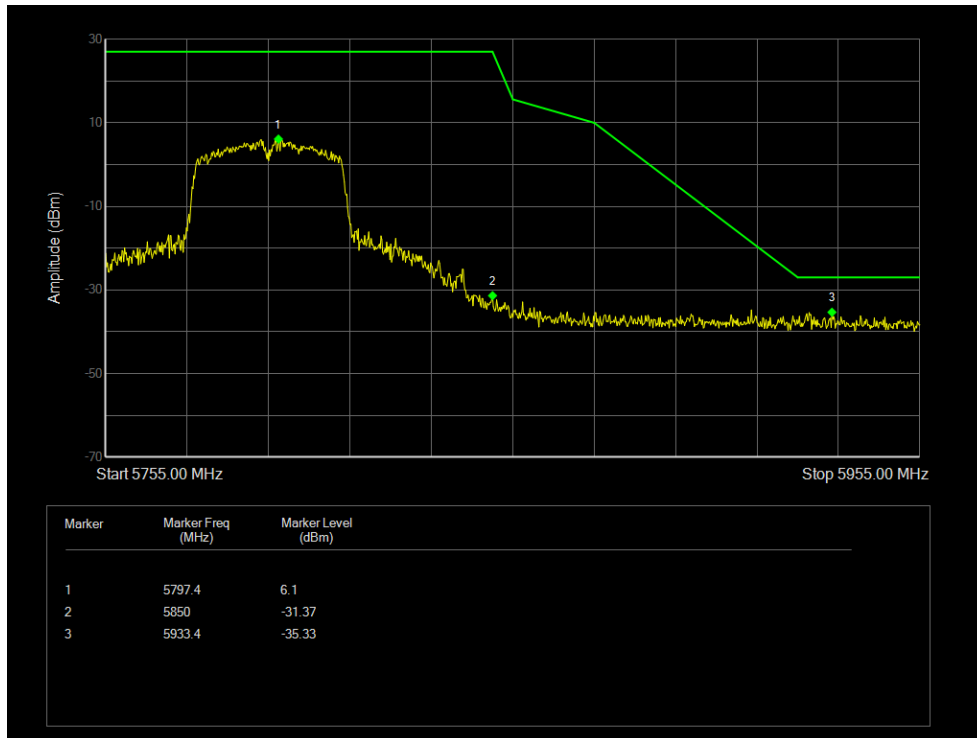
Band Edge NVNT 802.11ac20 5825MHz High Ant1



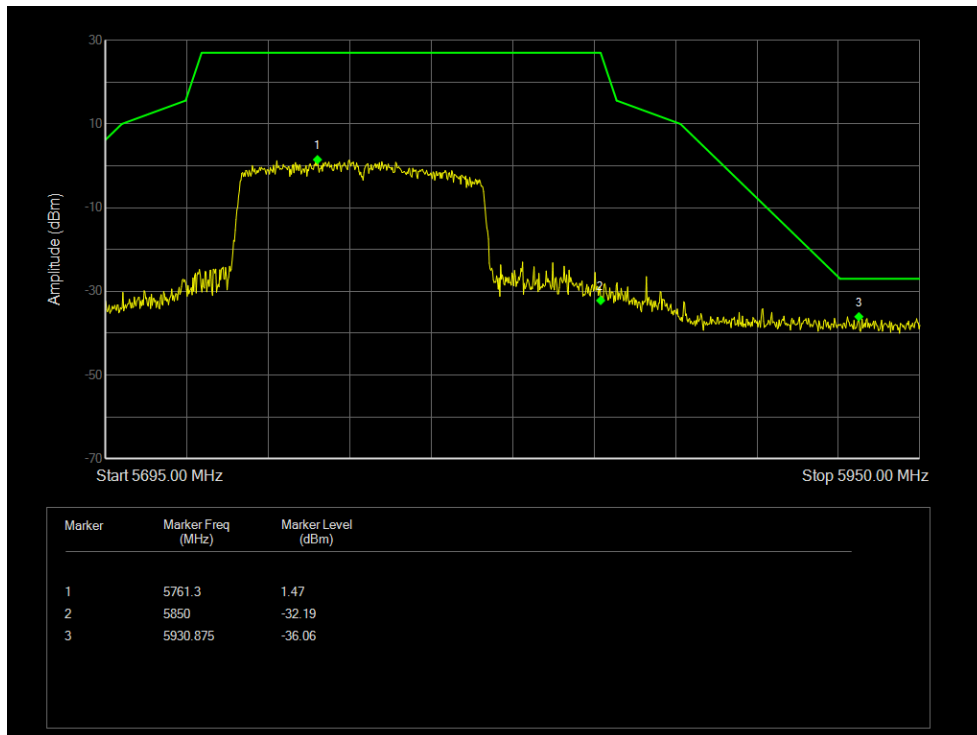
Band Edge NVNT 802.11ac40 5755MHz Low Ant1



Band Edge NVNT 802.11ac40 5795MHz High Ant1



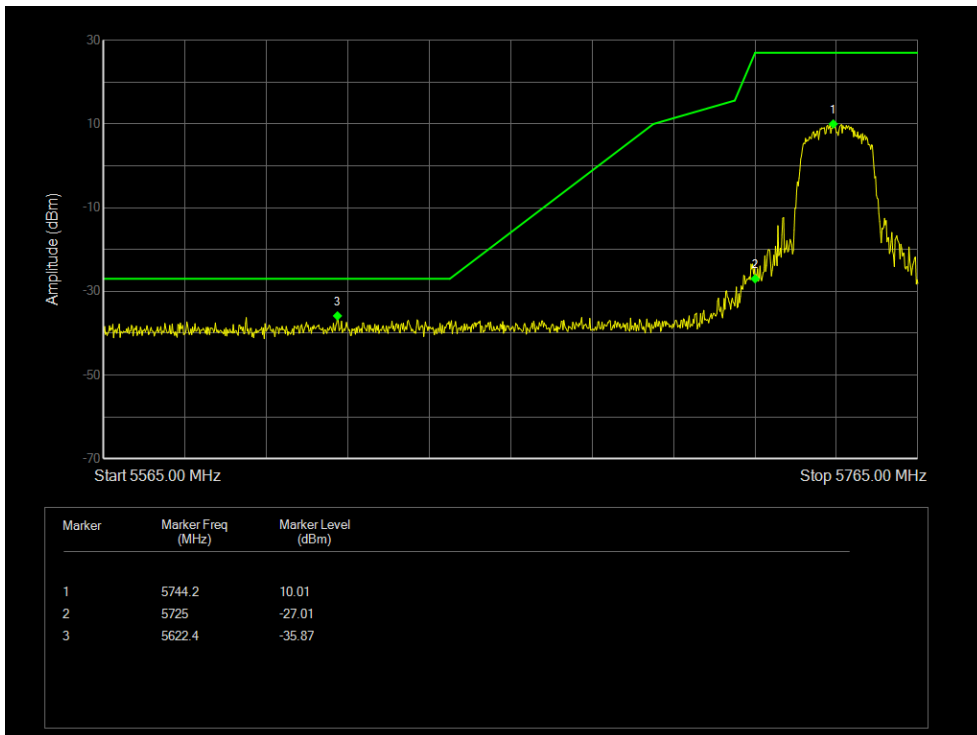
Band Edge NVNT 802.11ac80 5775MHz High Ant1



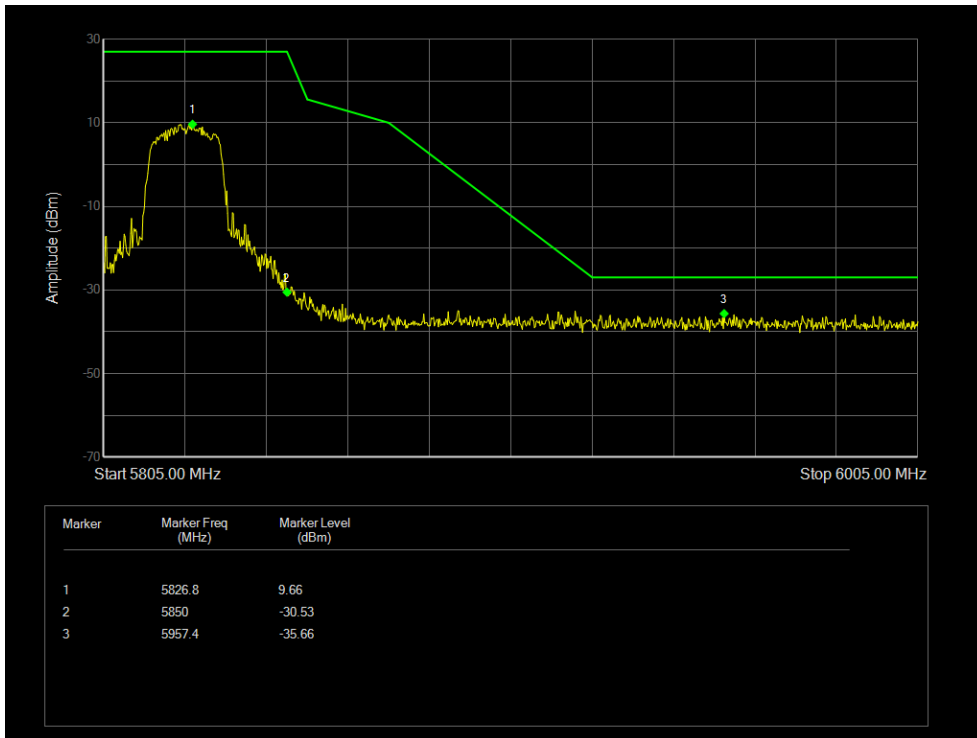
Band Edge NVNT 802.11ac80 5775MHz Low Ant1



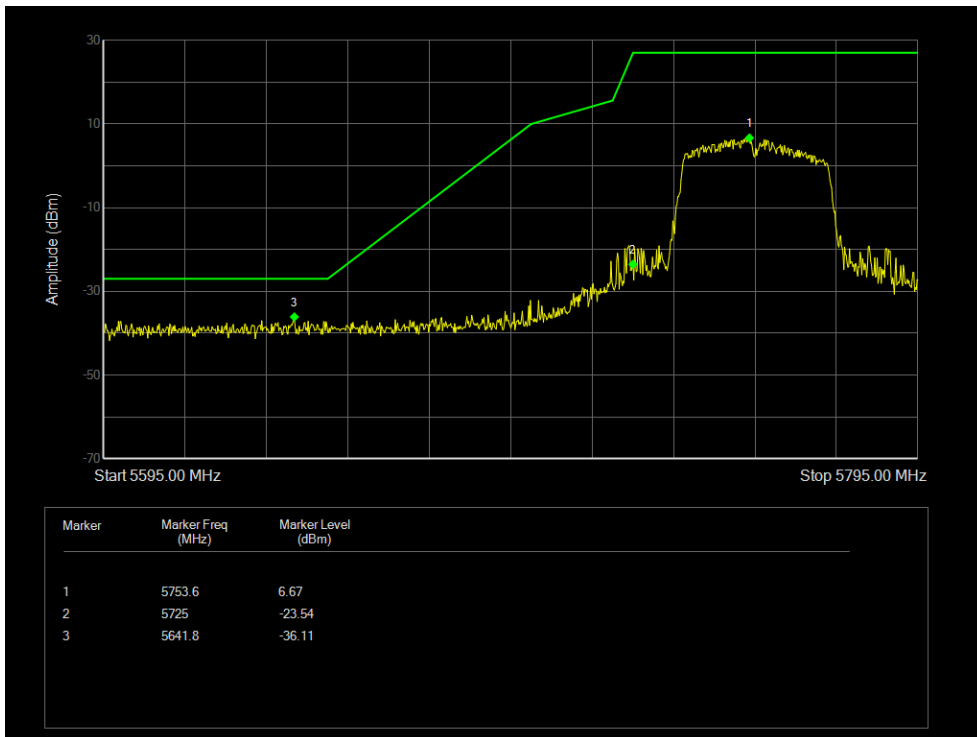
Band Edge NVNT 802.11n(HT20) 5745MHz Low Ant1



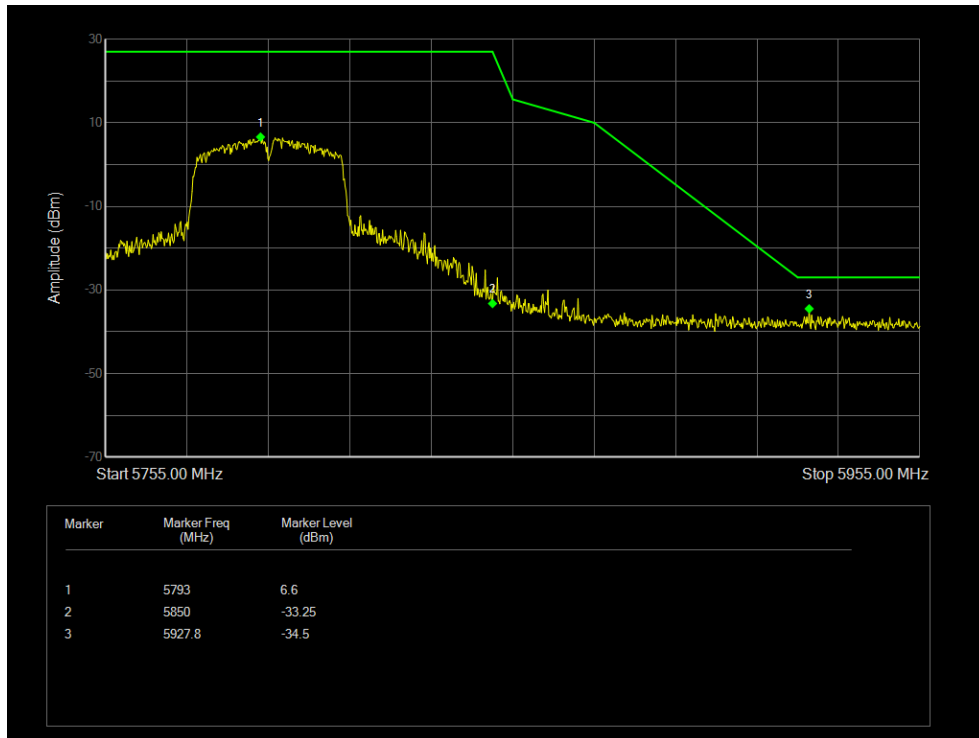
Band Edge NVNT 802.11n(HT20) 5825MHz High Ant1



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



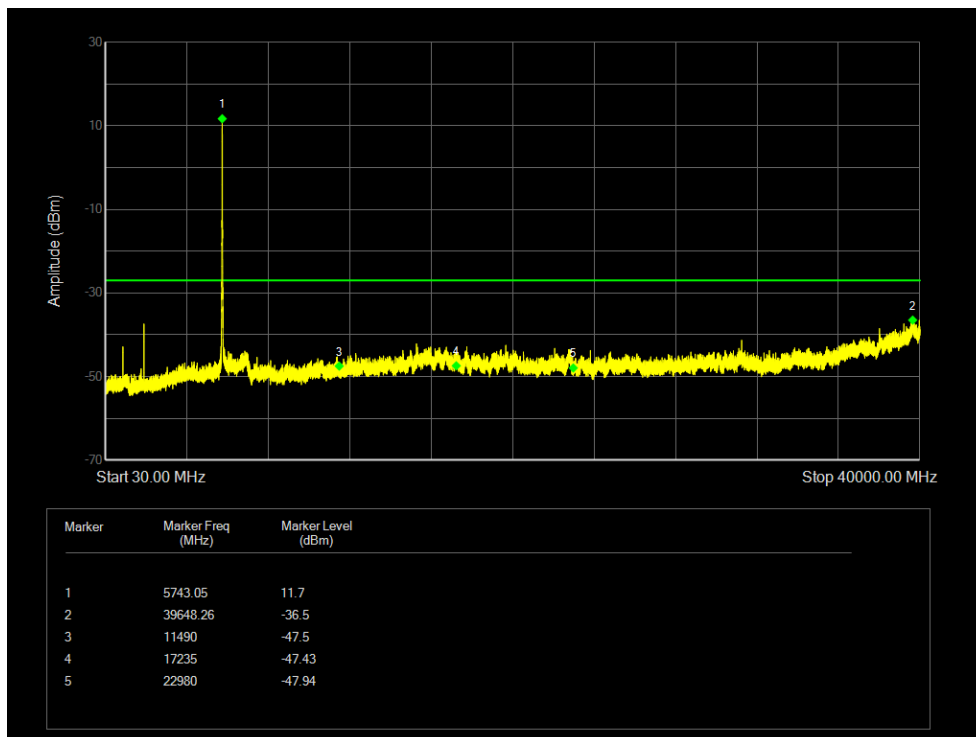
Band Edge NVNT 802.11n(HT40) 5795MHz High Ant1



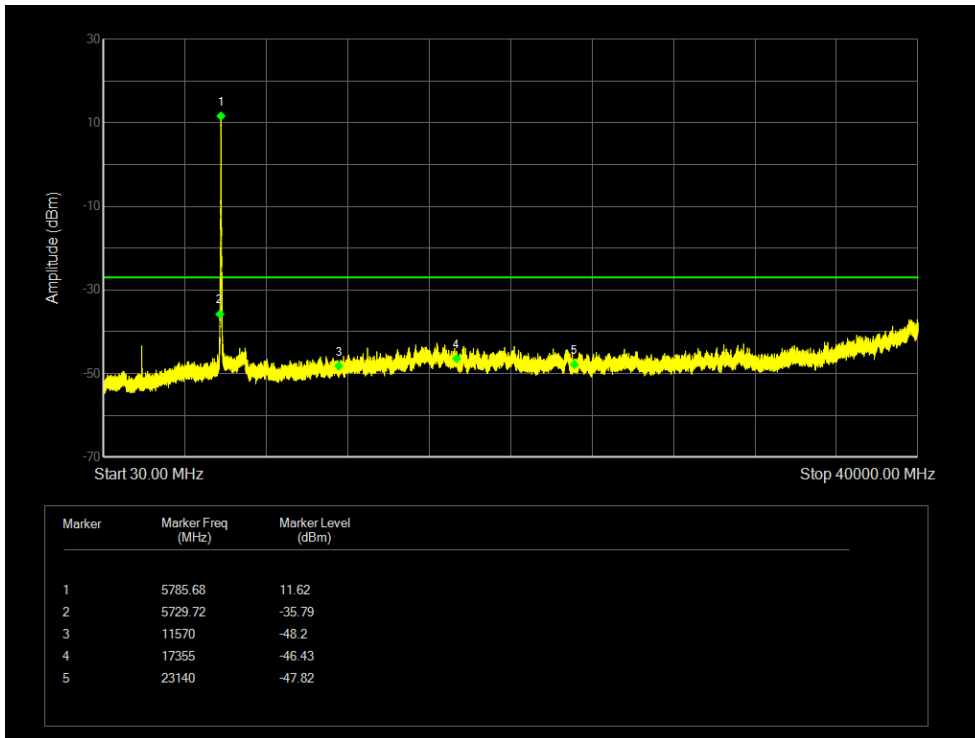
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5745	Ant 1	-36.5	-27	Pass
NVNT	802.11a	5785	Ant 1	-35.79	-27	Pass
NVNT	802.11a	5825	Ant 1	-36.38	-27	Pass
NVNT	802.11ac20	5745	Ant 1	-36.55	-27	Pass
NVNT	802.11ac20	5785	Ant 1	-33.57	-27	Pass
NVNT	802.11ac20	5825	Ant 1	-36.67	-27	Pass
NVNT	802.11ac40	5755	Ant 1	-36.62	-27	Pass
NVNT	802.11ac40	5795	Ant 1	-36.68	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-36.56	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-36.26	-27	Pass
NVNT	802.11n(HT20)	5785	Ant 1	-32.47	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-35.88	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-36.78	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-36.22	-27	Pass

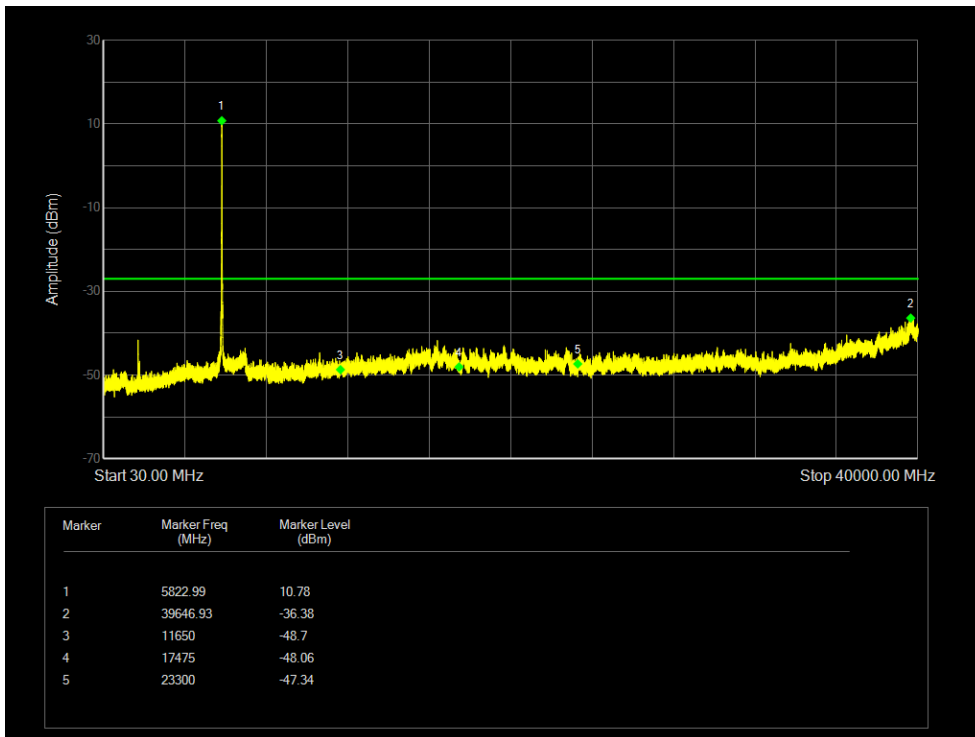
Tx. Spurious NVNT 802.11a 5745MHz Ant1 Emission



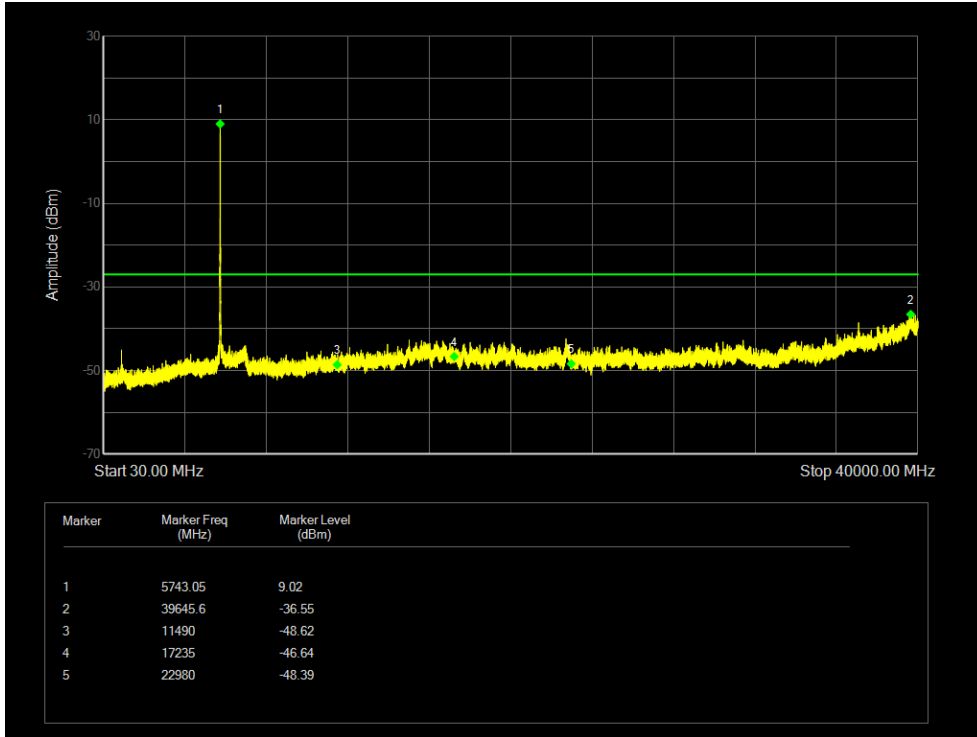
Tx. Spurious NVNT 802.11a 5785MHz Ant1 Emission



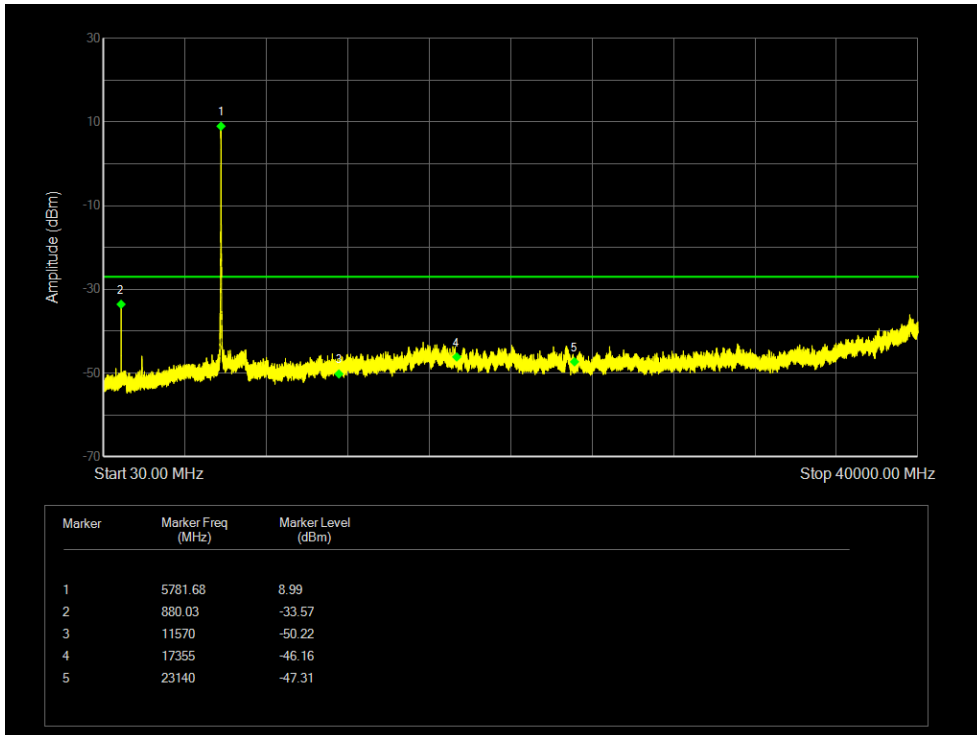
Tx. Spurious NVNT 802.11a 5825MHz Ant1 Emission



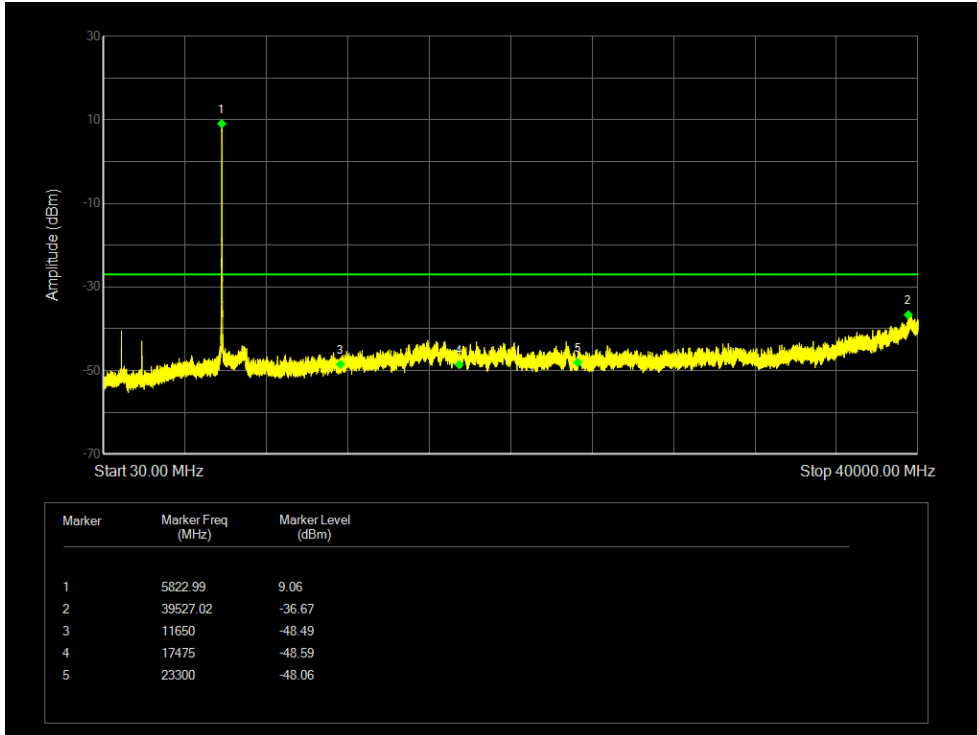
Tx. Spurious NVNT 802.11ac20 5745MHz Ant1 Emission



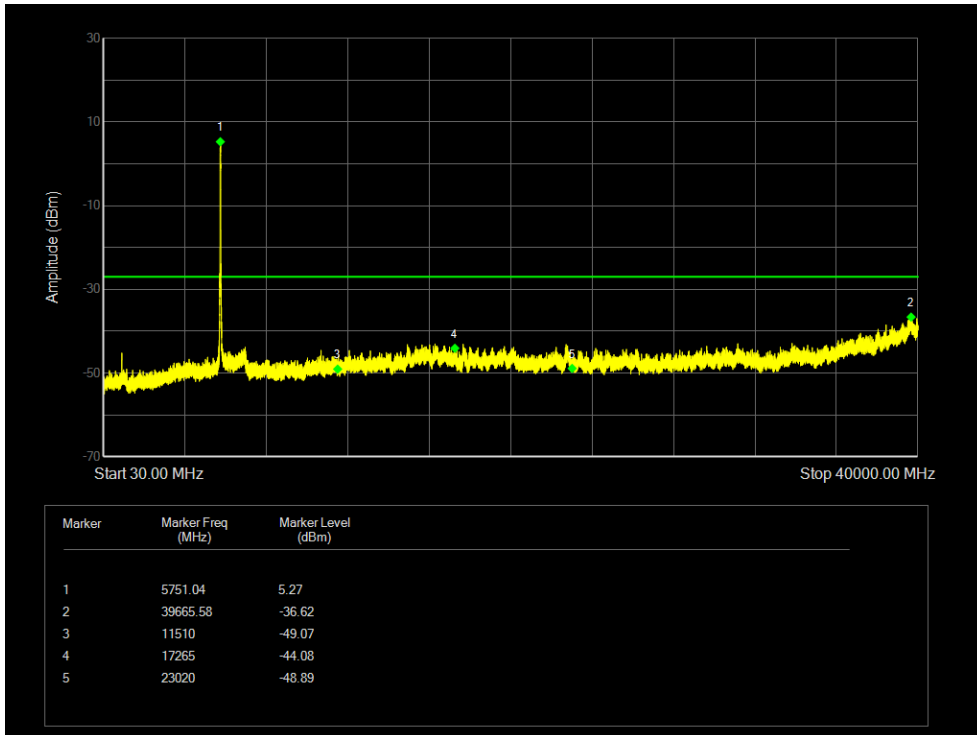
Tx. Spurious NVNT 802.11ac20 5785MHz Ant1 Emission



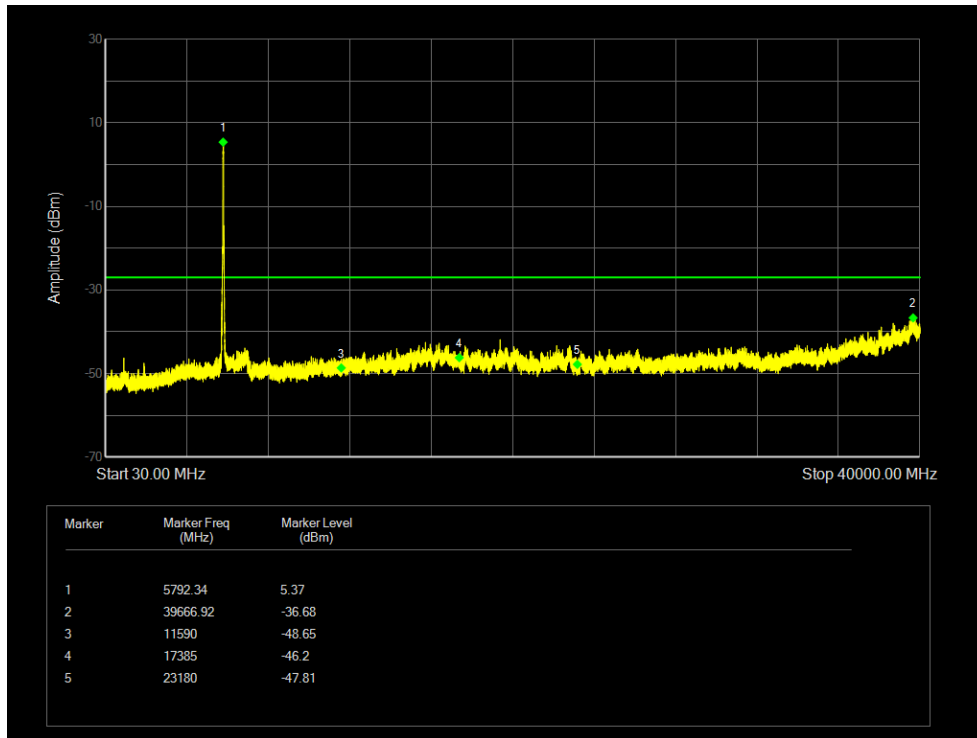
Tx. Spurious NVNT 802.11ac20 5825MHz Ant1 Emission



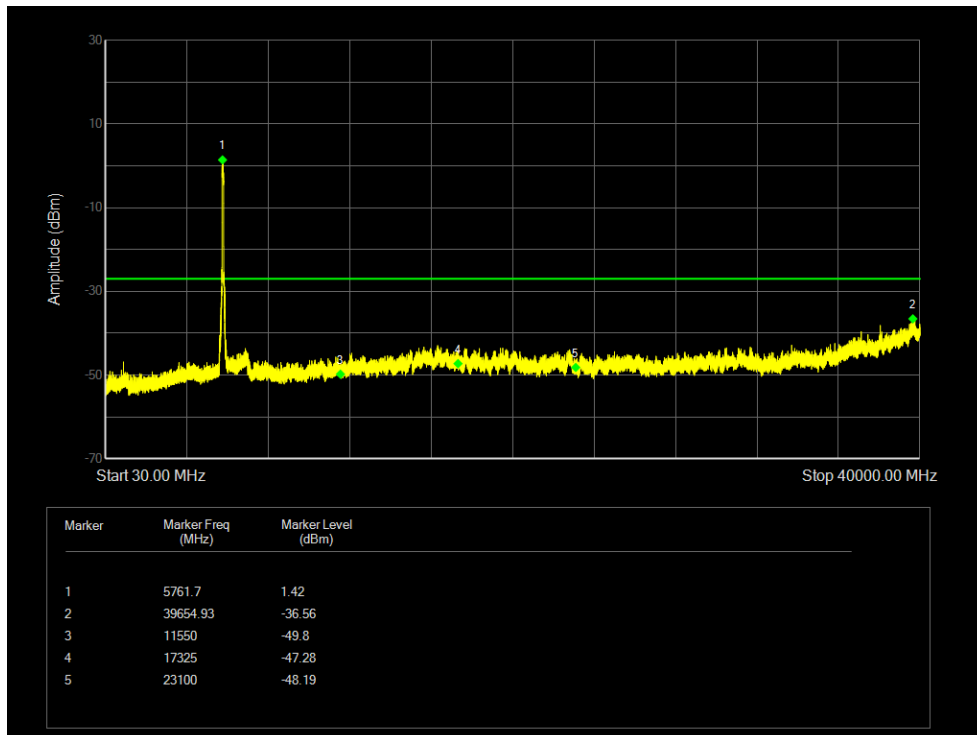
Tx. Spurious NVNT 802.11ac40 5755MHz Ant1 Emission



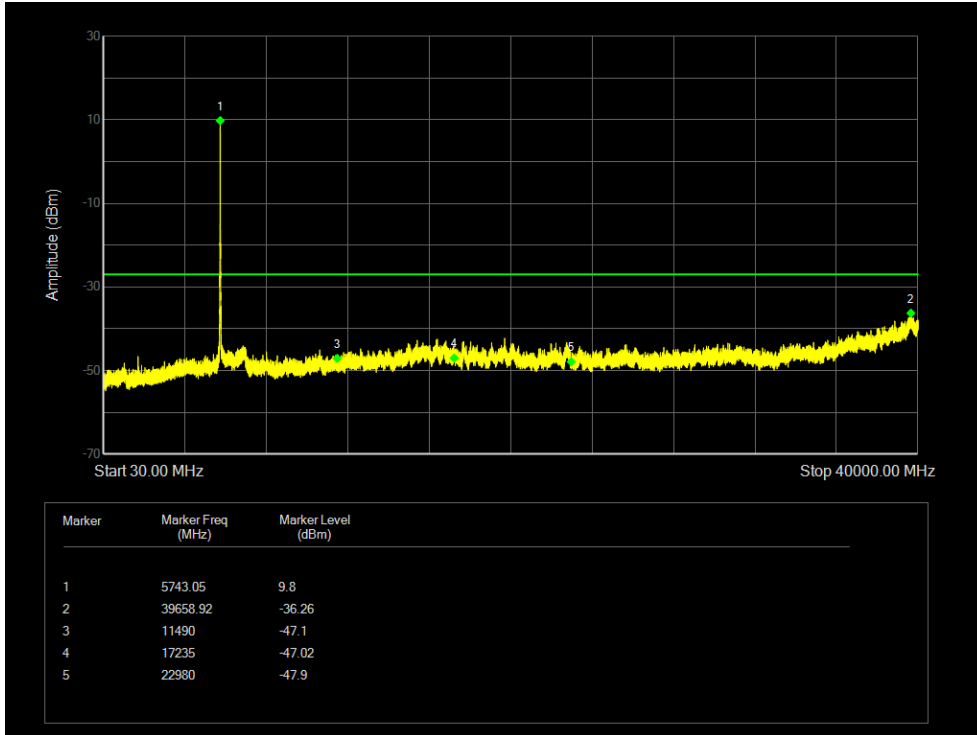
Tx. Spurious NVNT 802.11ac40 5795MHz Ant1 Emission



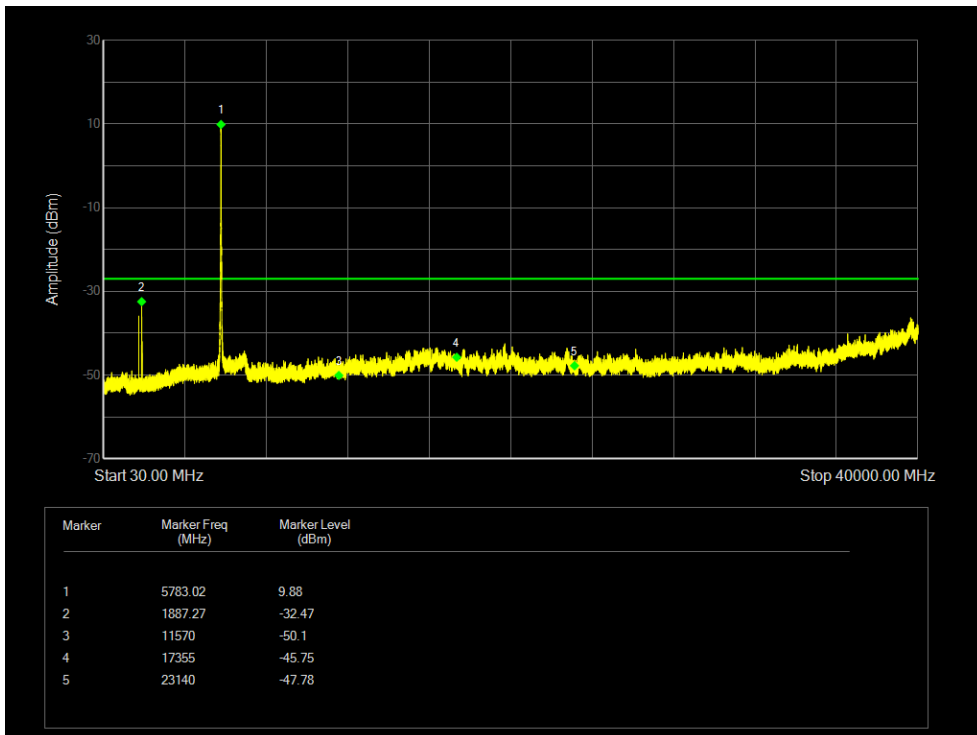
Tx. Spurious NVNT 802.11ac80 5775MHz Ant1 Emission



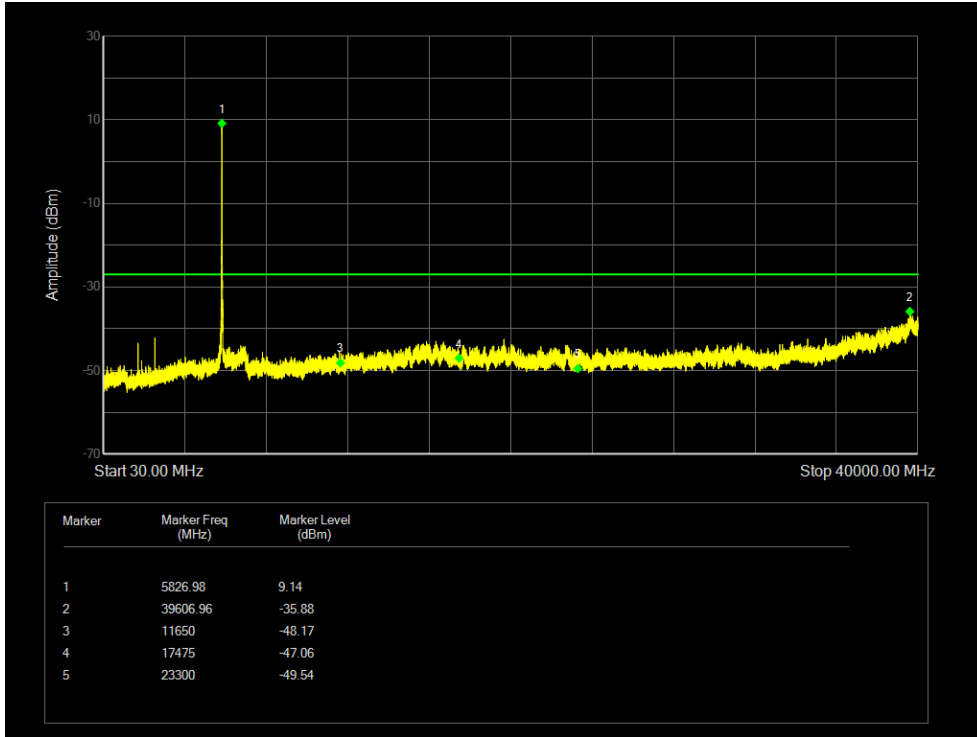
Tx. Spurious NVNT 802.11n(HT20) 5745MHz Ant1 Emission



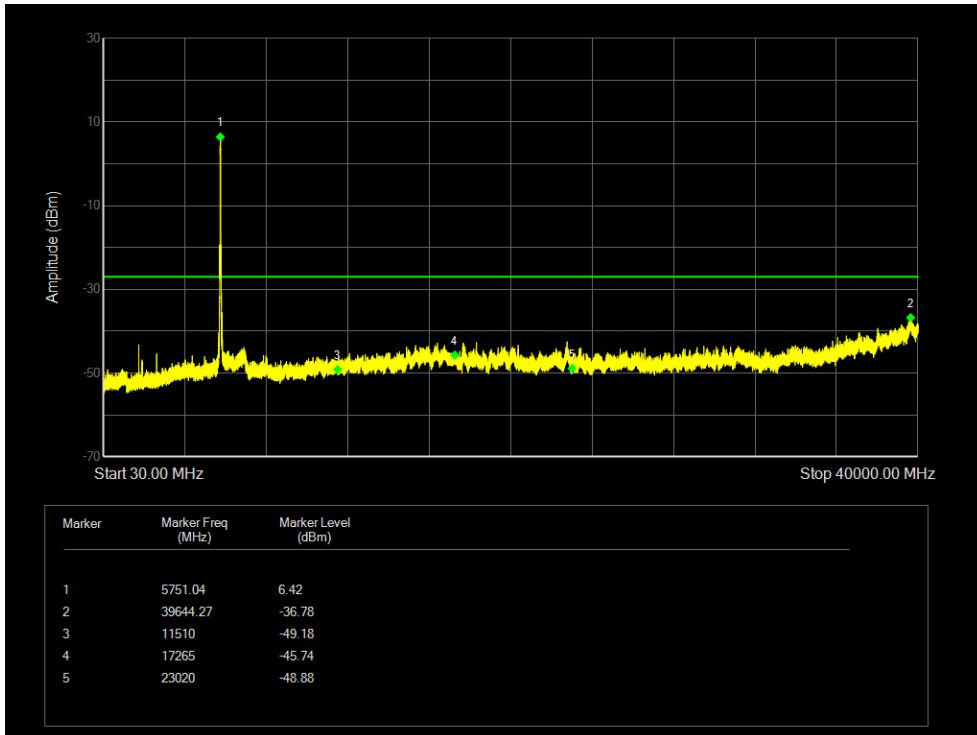
Tx. Spurious NVNT 802.11n(HT20) 5785MHz Ant1 Emission



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

