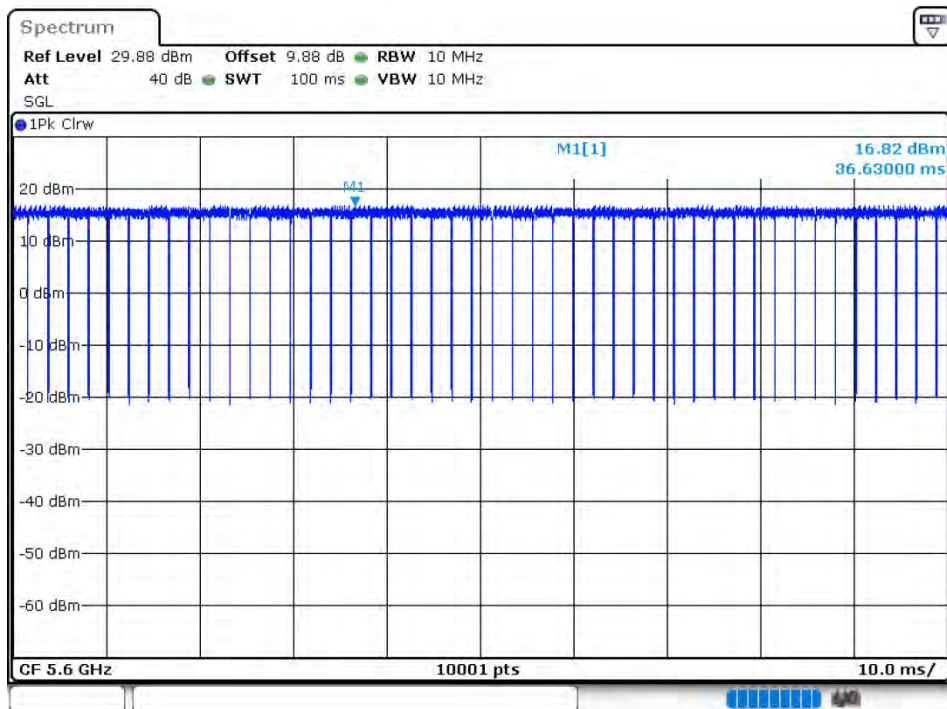
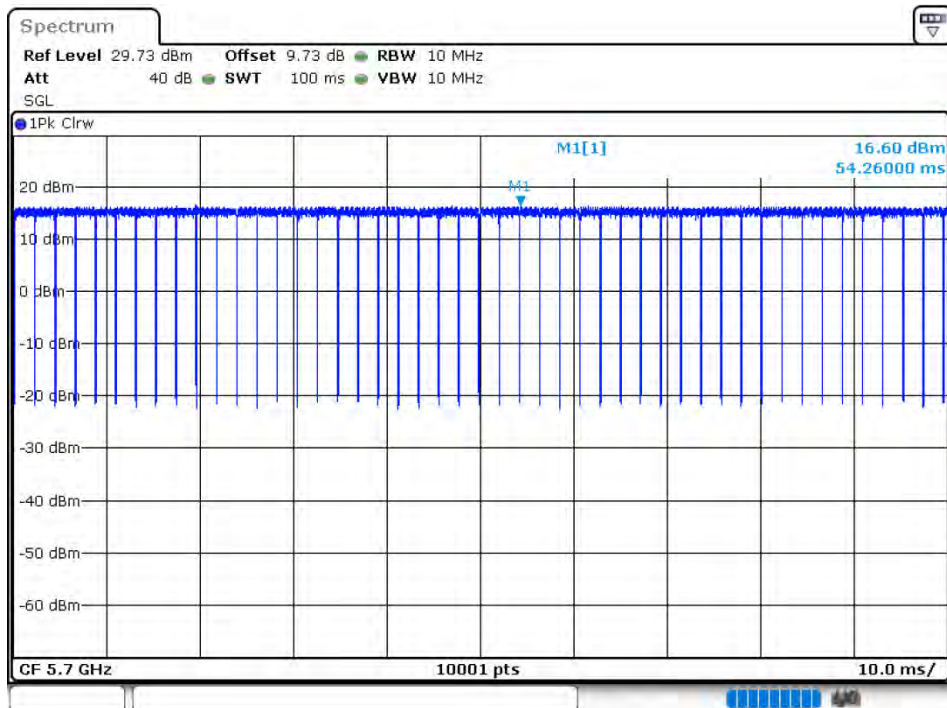


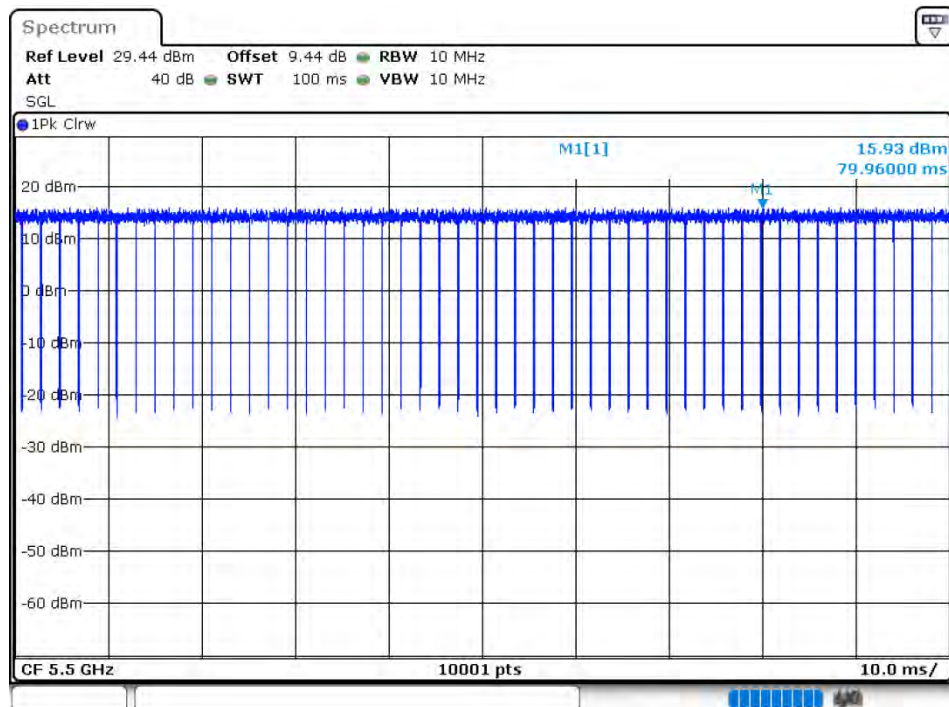
Duty Cycle NVNT 802.11a 5600MHz



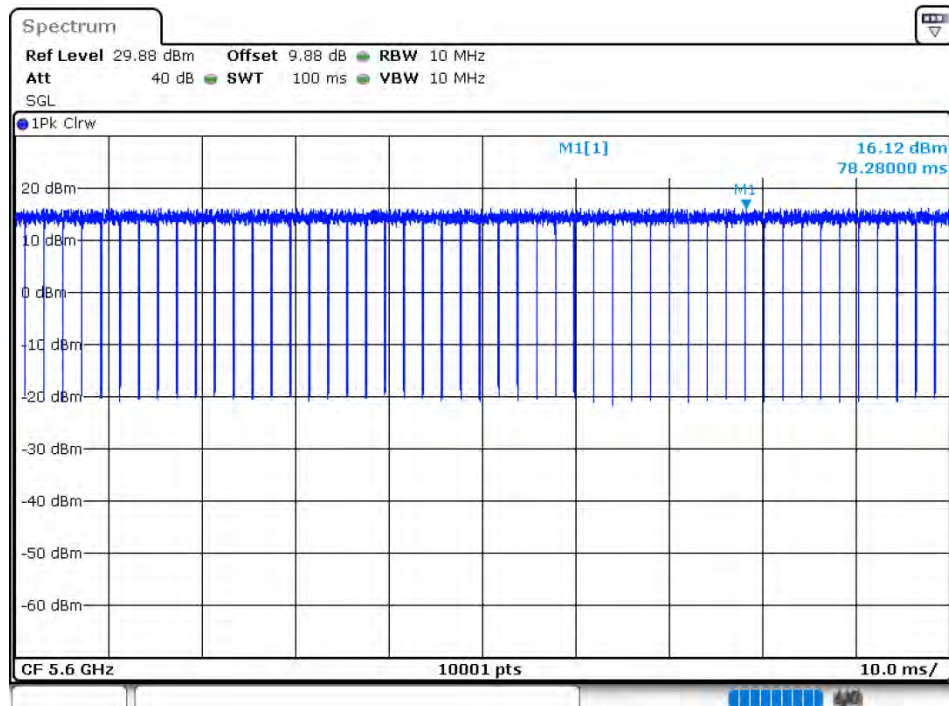
Duty Cycle NVNT 802.11a 5700MHz



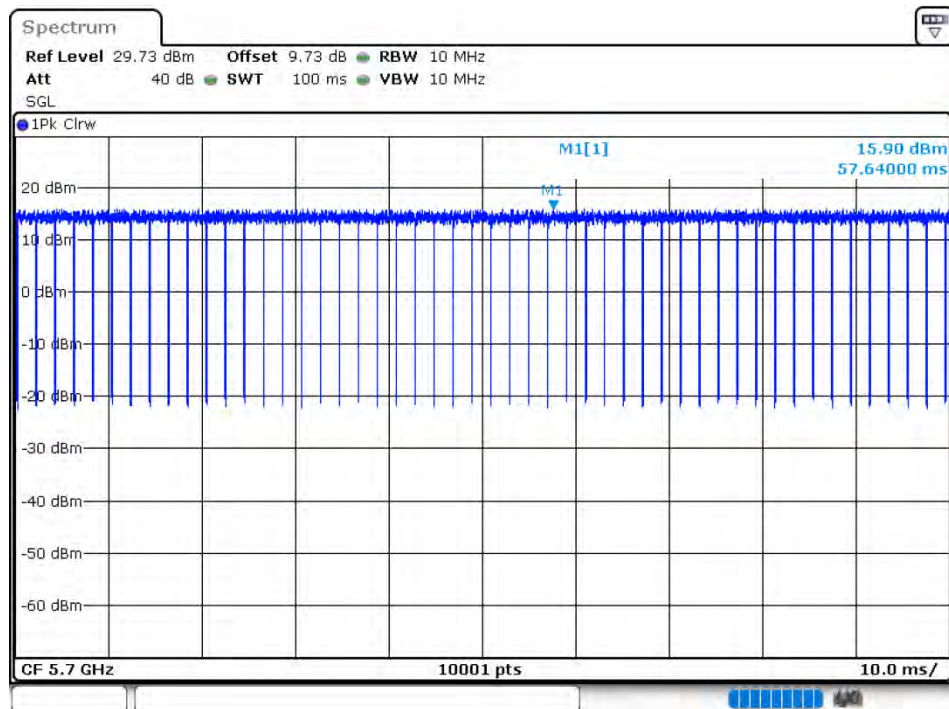
Duty Cycle NVNT 802.11ac20 5500MHz



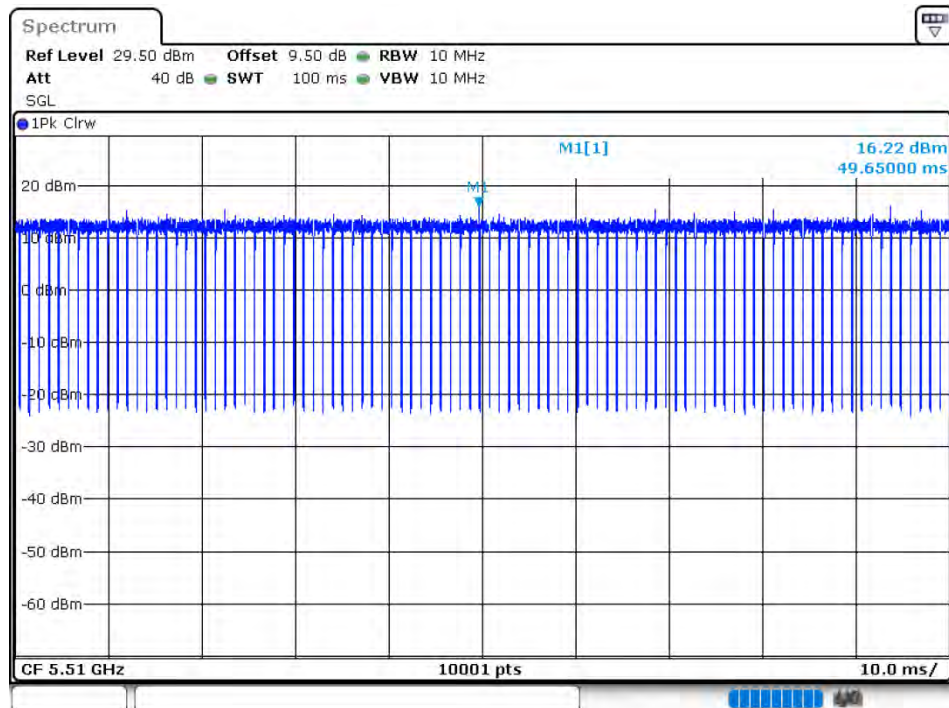
Duty Cycle NVNT 802.11ac20 5600MHz



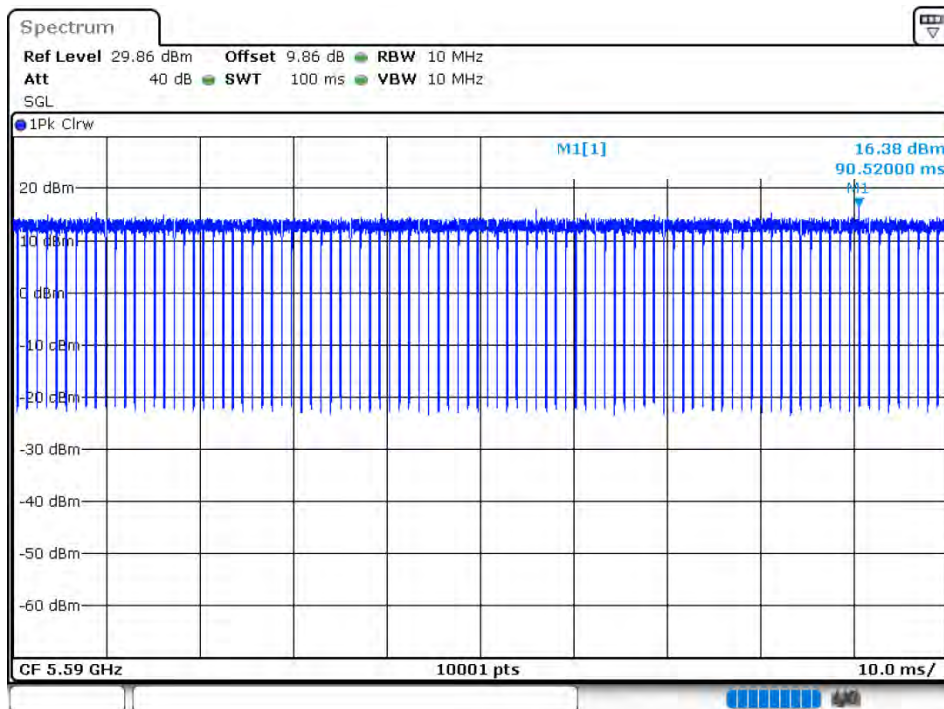
Duty Cycle NVNT 802.11ac20 5700MHz



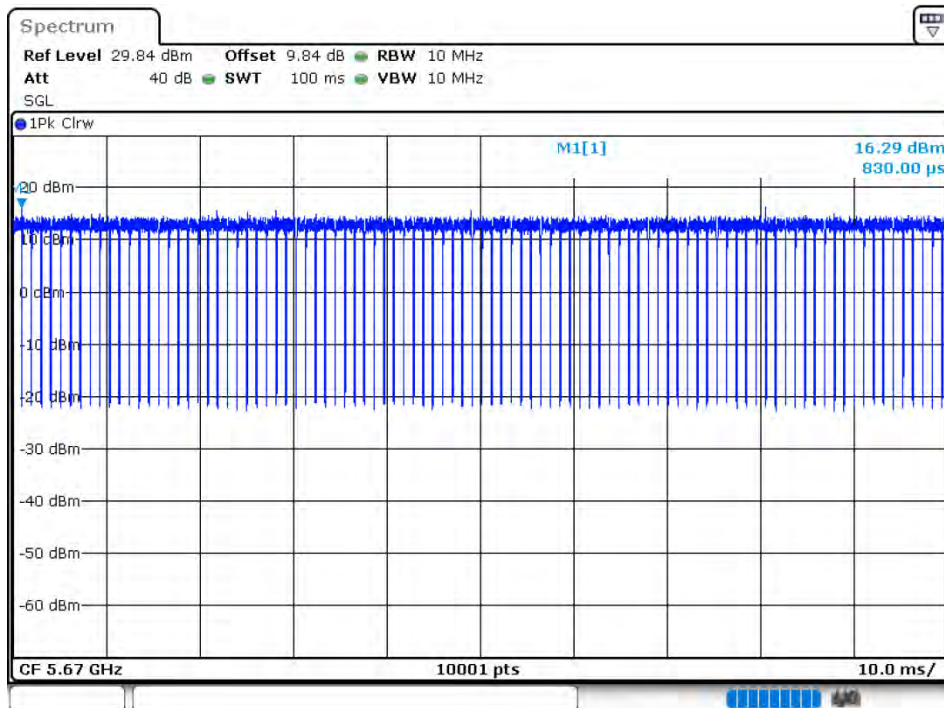
Duty Cycle NVNT 802.11ac40 5510MHz



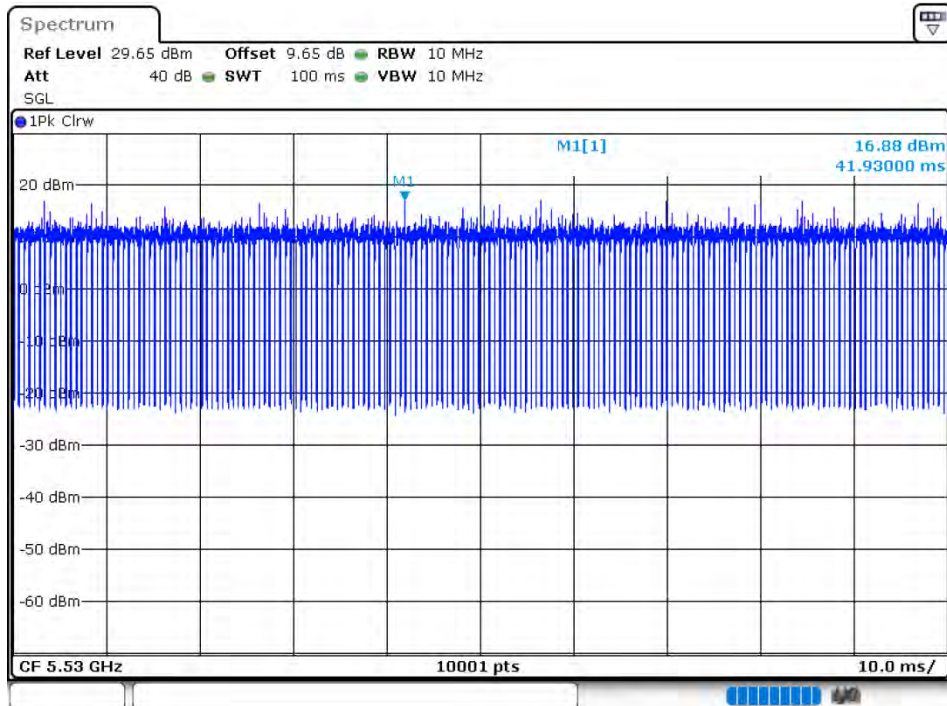
Duty Cycle NVNT 802.11ac40 5590MHz



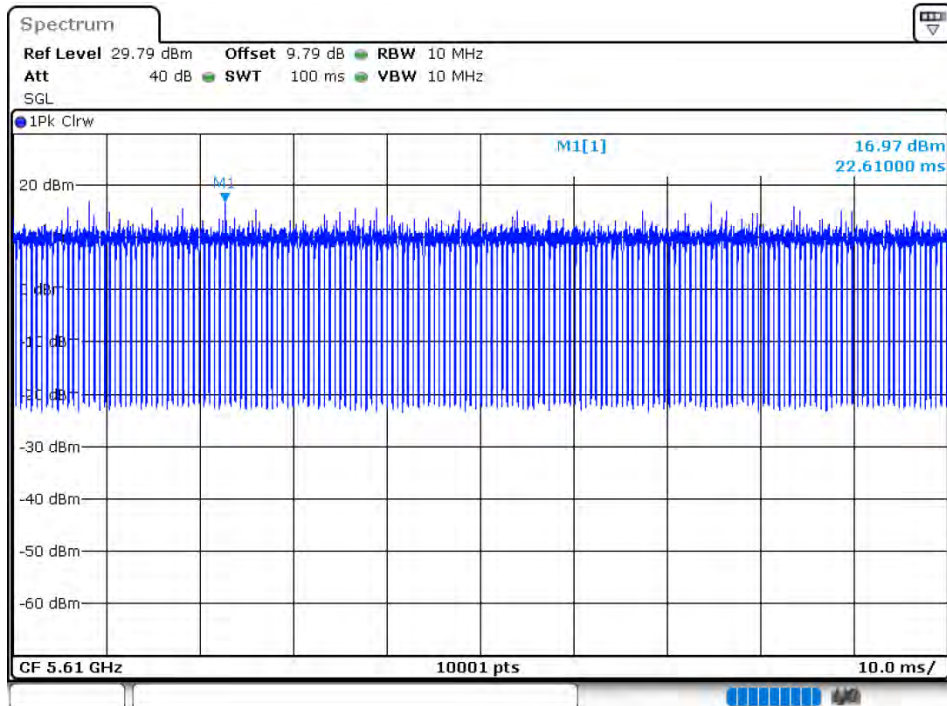
Duty Cycle NVNT 802.11ac40 5670MHz



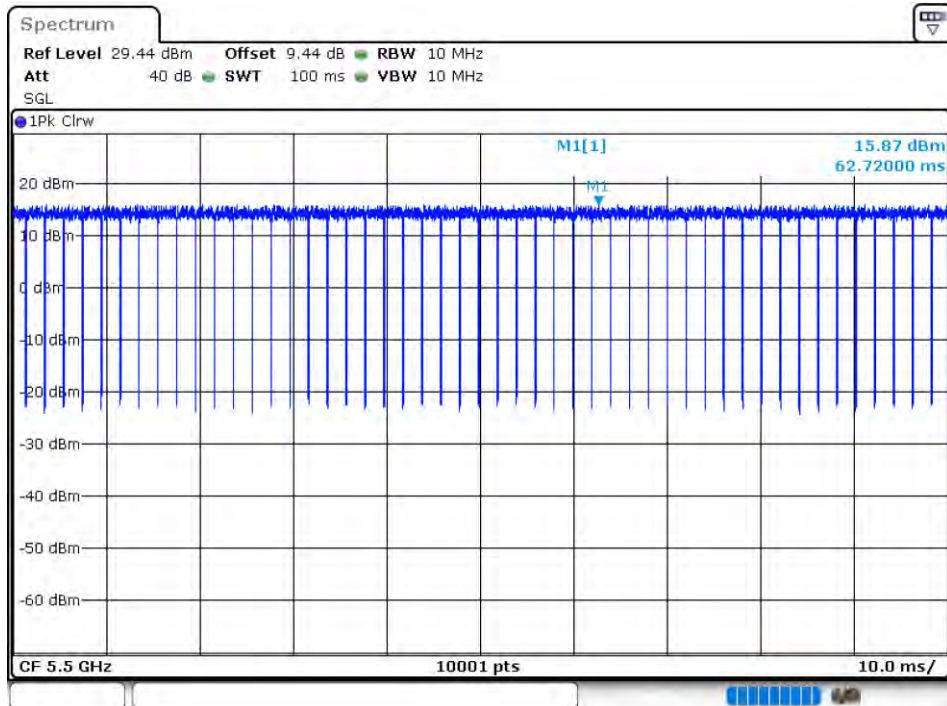
Duty Cycle NVNT 802.11ac80 5530MHz



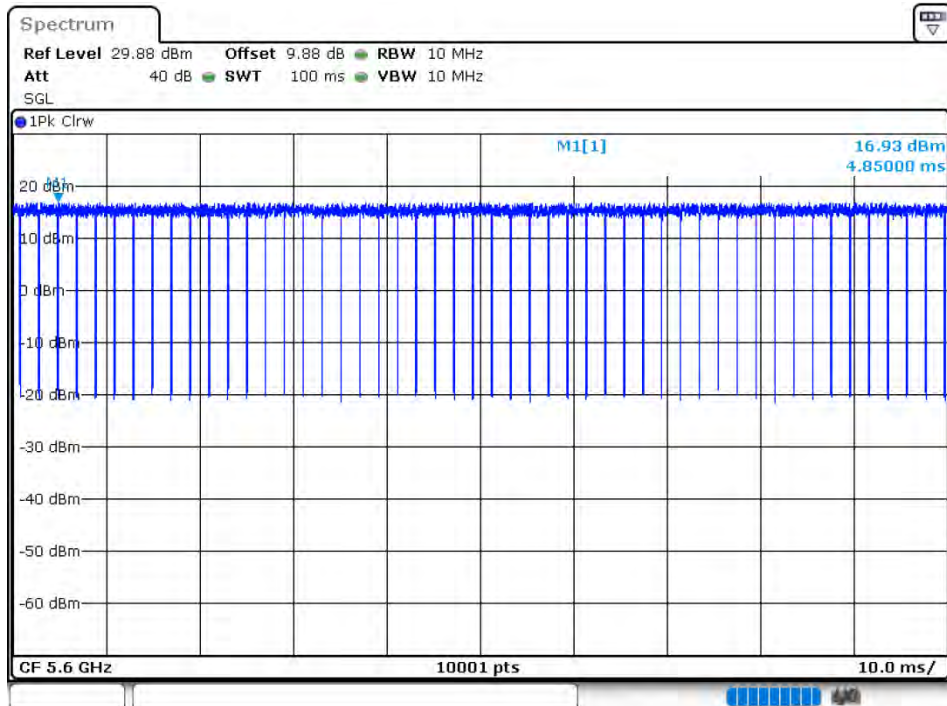
Duty Cycle NVNT 802.11ac80 5610MHz



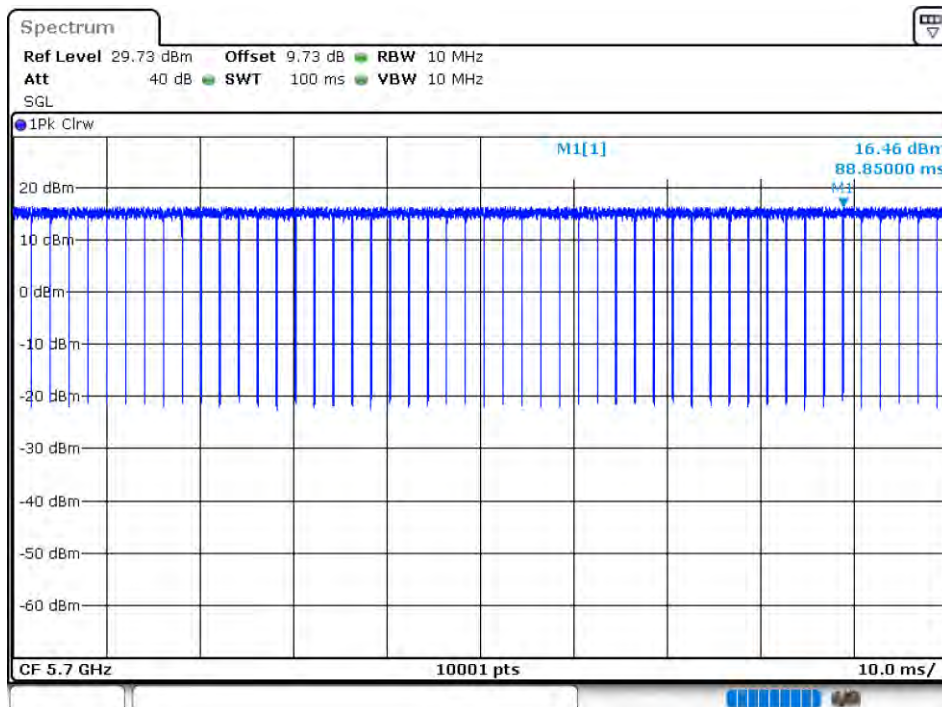
Duty Cycle NVNT 802.11n(HT20) 5500MHz



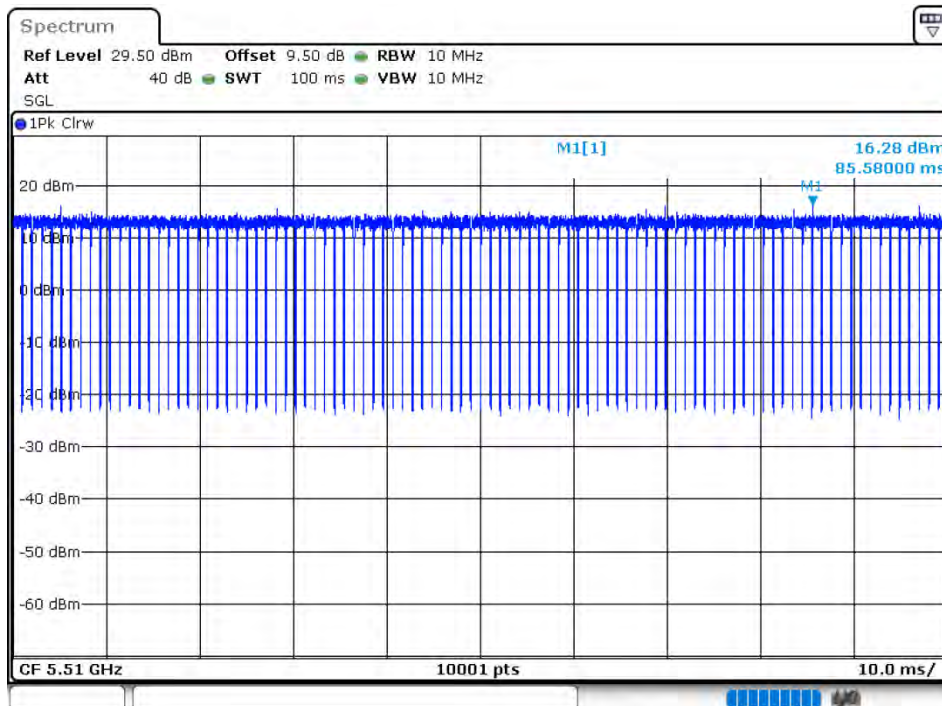
Duty Cycle NVNT 802.11n(HT20) 5600MHz



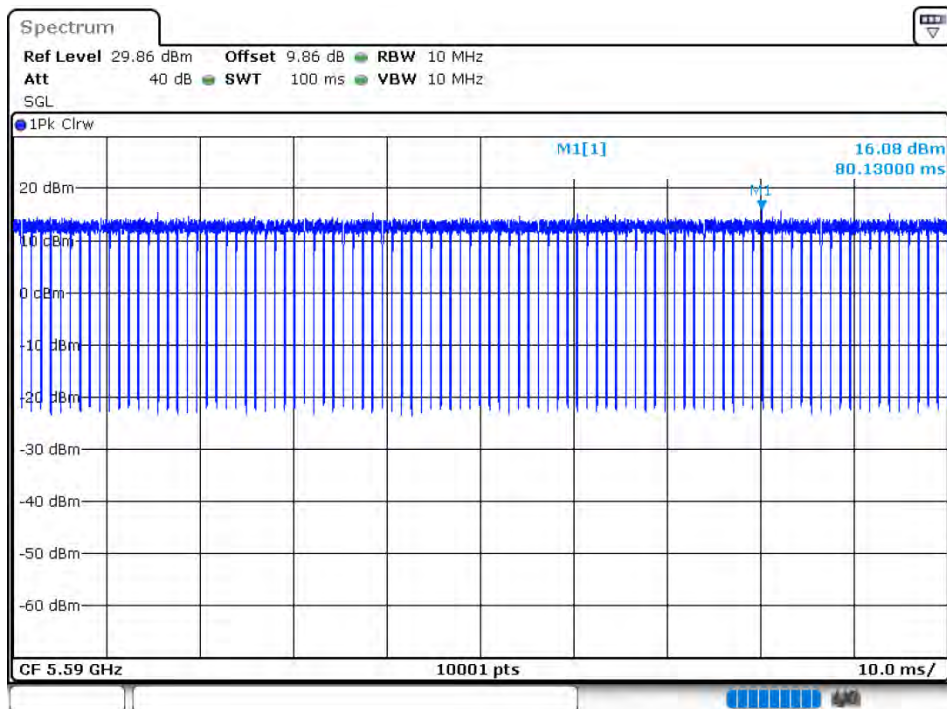
Duty Cycle NVNT 802.11n(HT20) 5700MHz



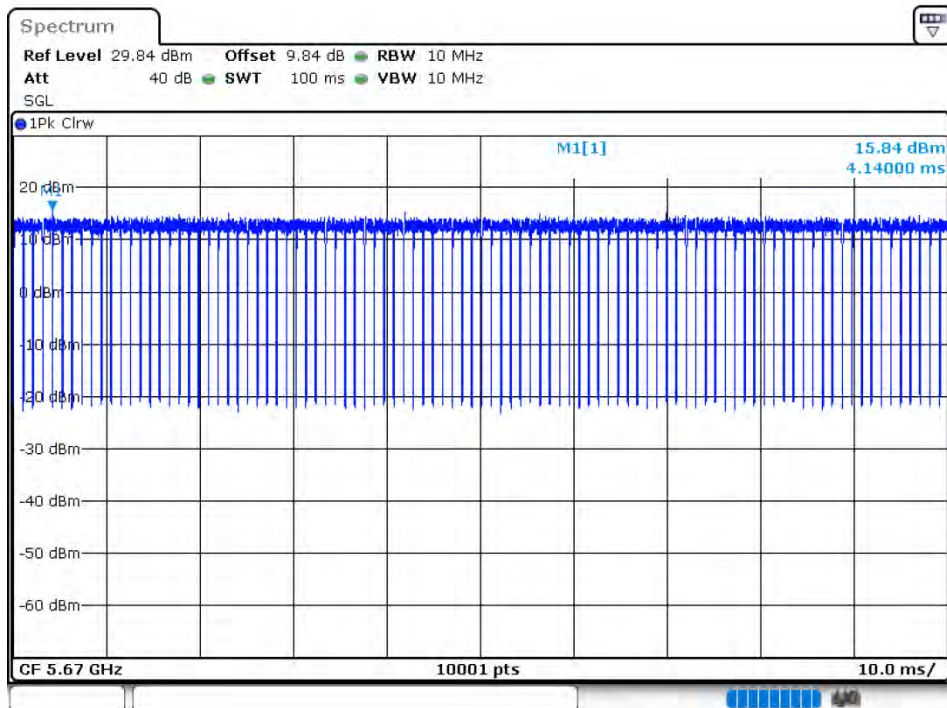
Duty Cycle NVNT 802.11n(HT40) 5510MHz



Duty Cycle NVNT 802.11n(HT40) 5590MHz



Duty Cycle NVNT 802.11n(HT40) 5670MHz



MAXIMUM CONDUCTED OUTPUT POWER

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5500	Ant 1	10.33	0	10.33	24	Pass
NVNT	802.11a	5600	Ant 1	10.33	0	10.33	24	Pass
NVNT	802.11a	5700	Ant 1	10.07	0	10.07	24	Pass
NVNT	802.11ac20	5500	Ant 1	9.13	0	9.13	24	Pass
NVNT	802.11ac20	5600	Ant 1	9.2	0	9.2	24	Pass
NVNT	802.11ac20	5700	Ant 1	8.97	0	8.97	24	Pass
NVNT	802.11ac40	5510	Ant 1	9.11	0	9.11	24	Pass
NVNT	802.11ac40	5590	Ant 1	9.8	0	9.8	24	Pass
NVNT	802.11ac40	5670	Ant 1	9.67	0	9.67	24	Pass
NVNT	802.11ac80	5530	Ant 1	9.53	0	9.53	24	Pass
NVNT	802.11ac80	5610	Ant 1	9.25	0	9.25	24	Pass
NVNT	802.11n(HT20)	5500	Ant 1	9.23	0	9.23	24	Pass
NVNT	802.11n(HT20)	5600	Ant 1	10.31	0	10.31	24	Pass
NVNT	802.11n(HT20)	5700	Ant 1	9.97	0	9.97	24	Pass
NVNT	802.11n(HT40)	5510	Ant 1	9.99	0	9.99	24	Pass
NVNT	802.11n(HT40)	5590	Ant 1	9.63	0	9.63	24	Pass
NVNT	802.11n(HT40)	5670	Ant 1	9.49	0	9.49	24	Pass

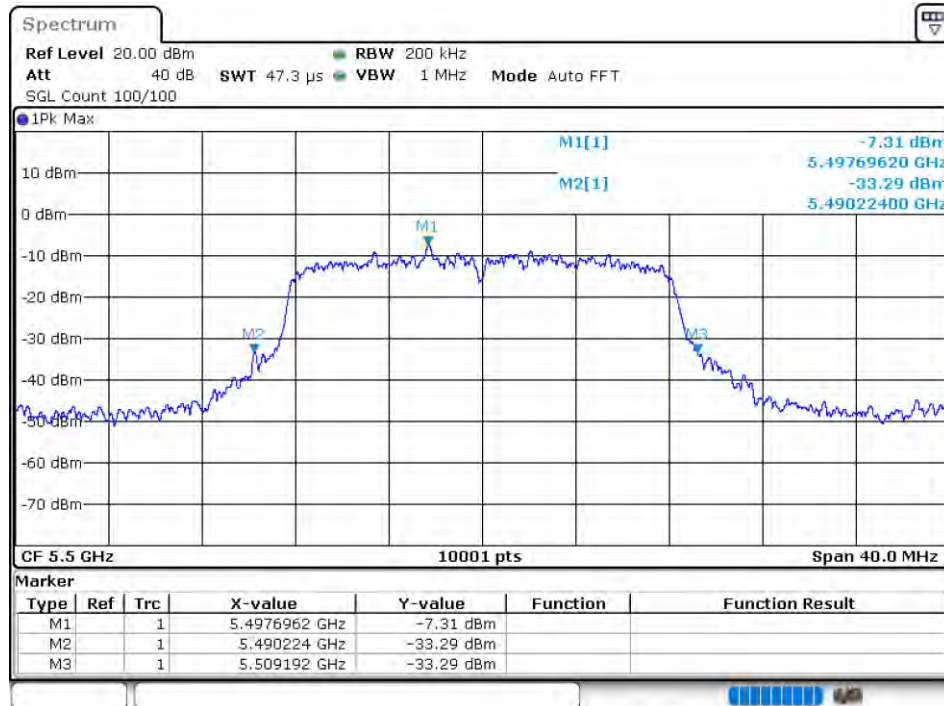
OCCUPIED CHANNEL BANDWIDTH

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5500	Ant 1	16.2904	18.968	Pass
NVNT	802.11a	5600	Ant 1	16.3344	19.612	Pass
NVNT	802.11a	5700	Ant 1	16.3864	18.84	Pass
NVNT	802.11ac20	5500	Ant 1	17.3863	19.72	Pass
NVNT	802.11ac20	5600	Ant 1	17.4423	19.696	Pass
NVNT	802.11ac20	5700	Ant 1	17.4383	19.912	Pass
NVNT	802.11ac40	5510	Ant 1	35.7484	44.608	Pass
NVNT	802.11ac40	5590	Ant 1	36.0284	50.792	Pass
NVNT	802.11ac40	5670	Ant 1	35.8524	44.664	Pass
NVNT	802.11ac80	5530	Ant 1	74.5525	81.744	Pass
NVNT	802.11ac80	5610	Ant 1	75.0805	82.56	Pass
NVNT	802.11n(HT20)	5500	Ant 1	17.4063	19.452	Pass
NVNT	802.11n(HT20)	5600	Ant 1	17.4383	19.728	Pass
NVNT	802.11n(HT20)	5700	Ant 1	17.4623	19.7	Pass
NVNT	802.11n(HT40)	5510	Ant 1	35.7964	44.144	Pass
NVNT	802.11n(HT40)	5590	Ant 1	36.0684	51.944	Pass
NVNT	802.11n(HT40)	5670	Ant 1	35.8844	44.392	Pass

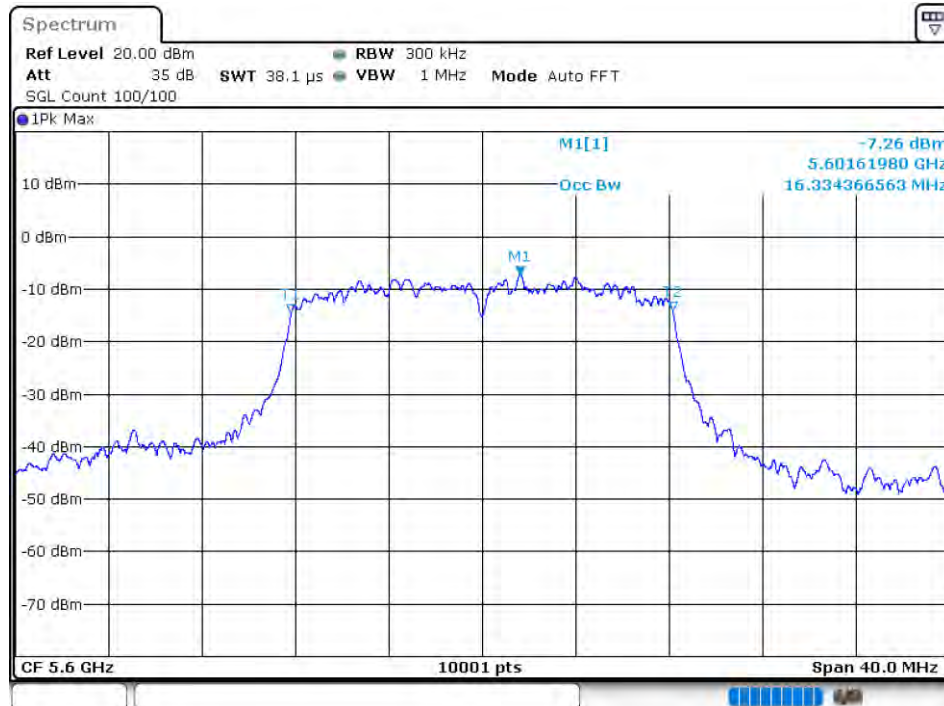
OBW NVNT 802.11a 5500MHz Ant1



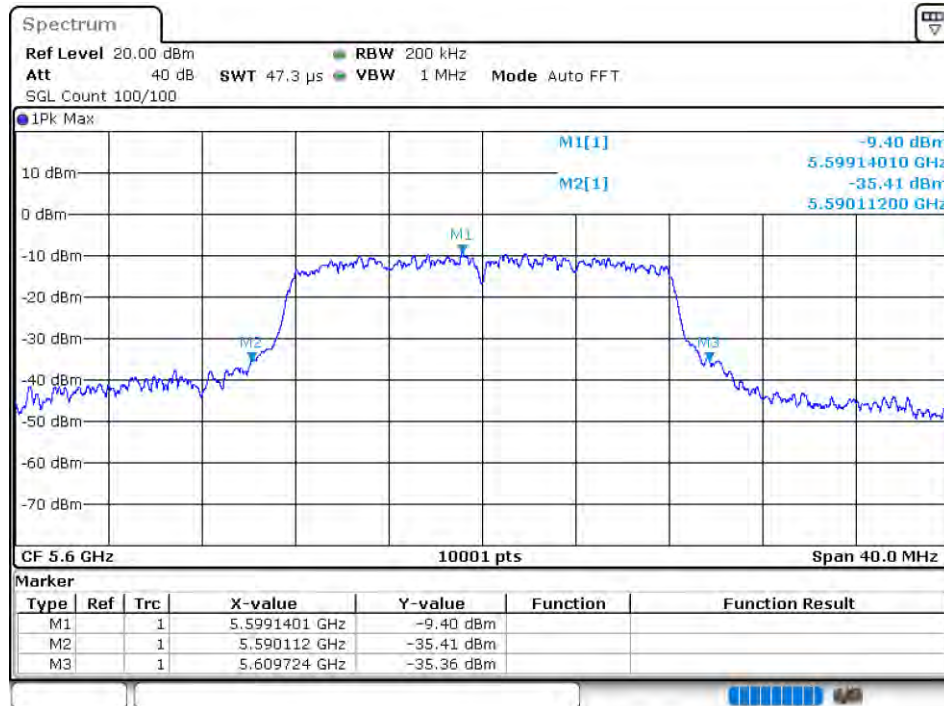
-26 dB BW NVNT 802.11a 5500MHz Ant1



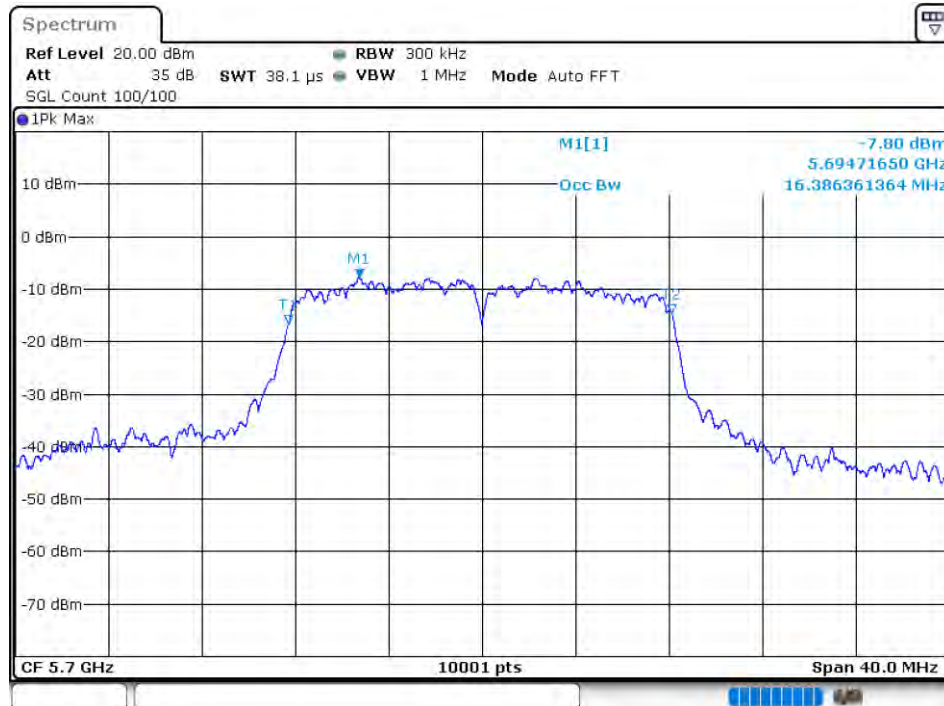
OBW NVNT 802.11a 5600MHz Ant1



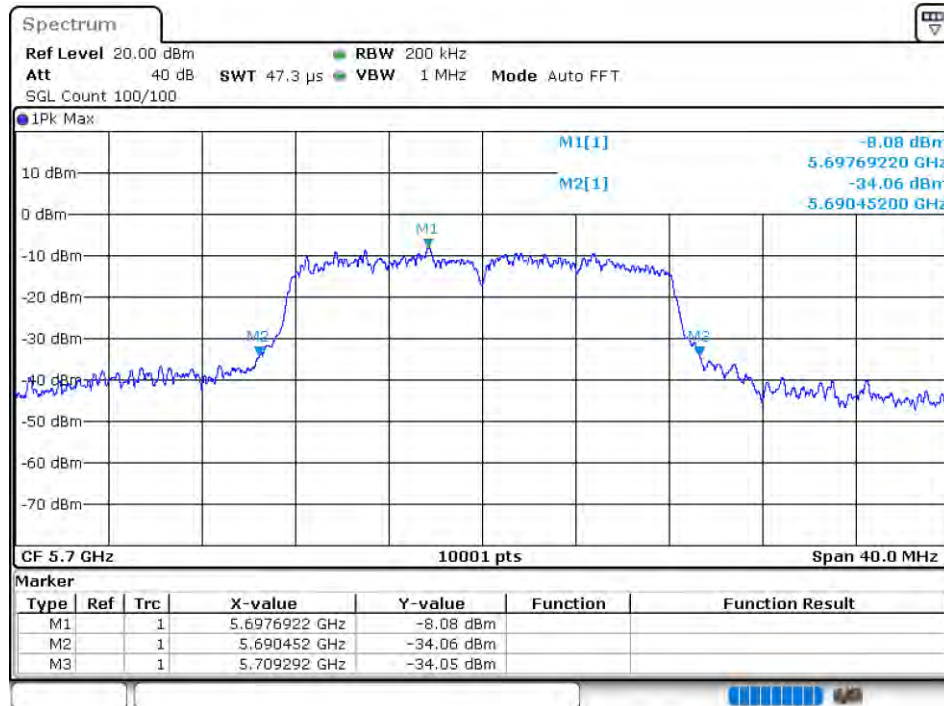
-26 dB BW NVNT 802.11a 5600MHz Ant1



OBW NVNT 802.11a 5700MHz Ant1



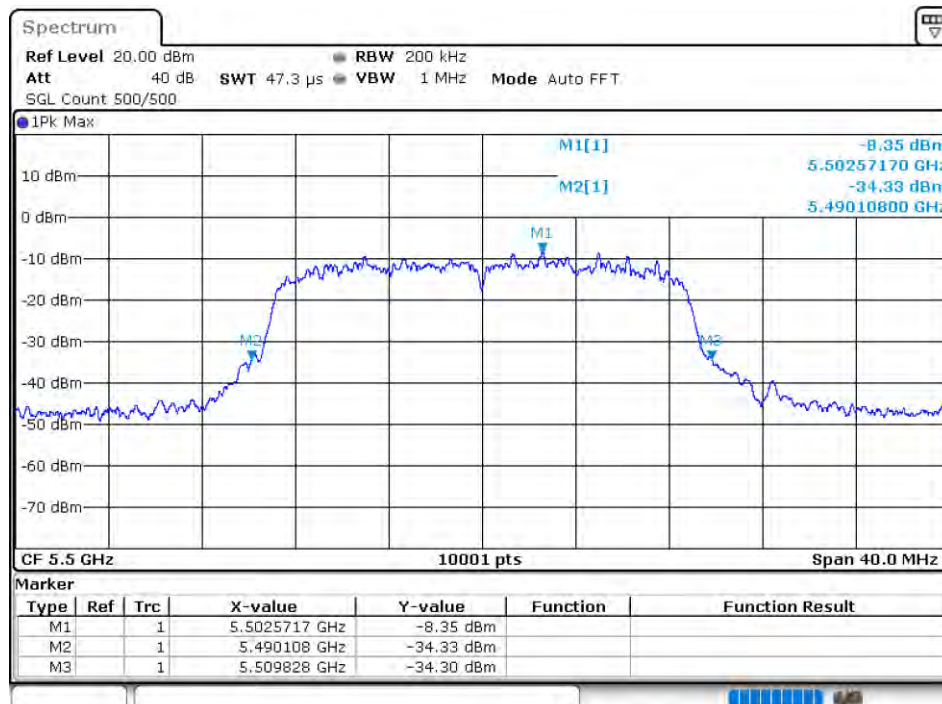
-26 dB BW NVNT 802.11a 5700MHz Ant1



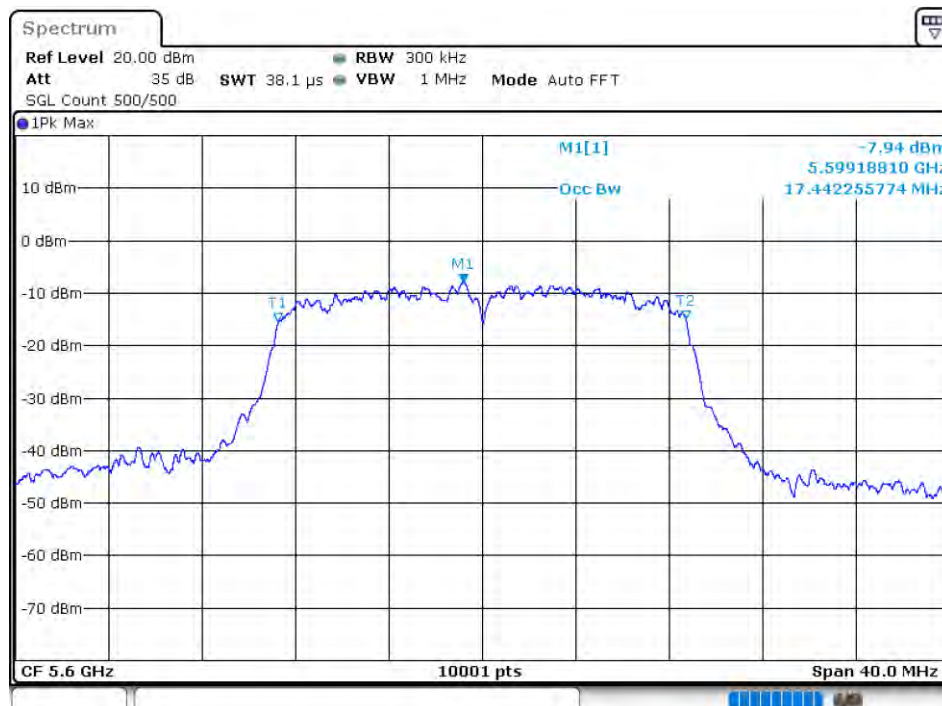
OBW NVNT 802.11ac20 5500MHz Ant1



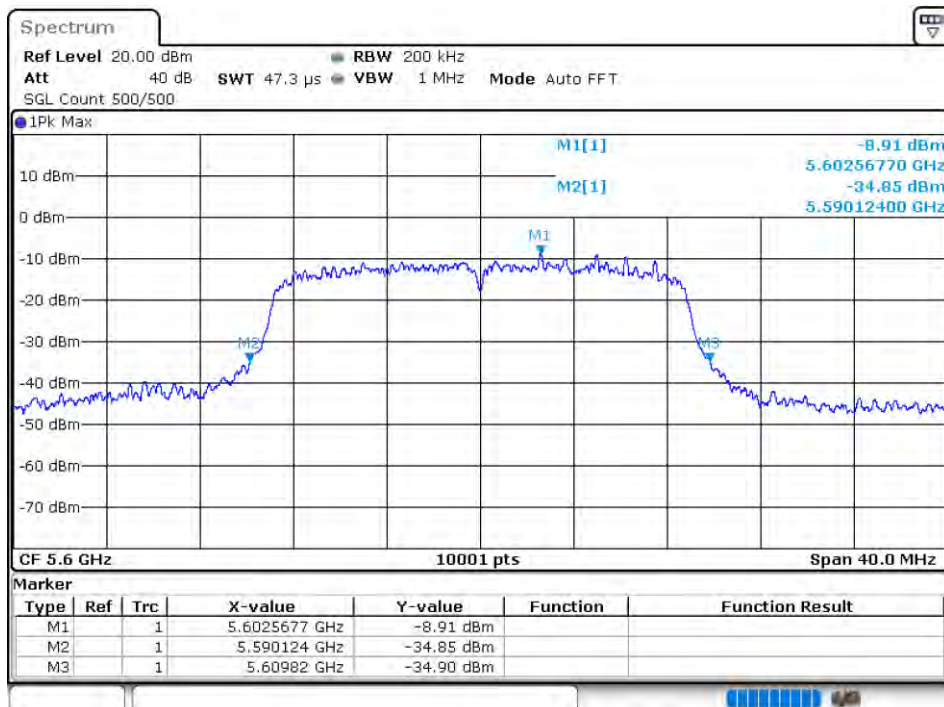
-26 dB BW NVNT 802.11ac20 5500MHz Ant1



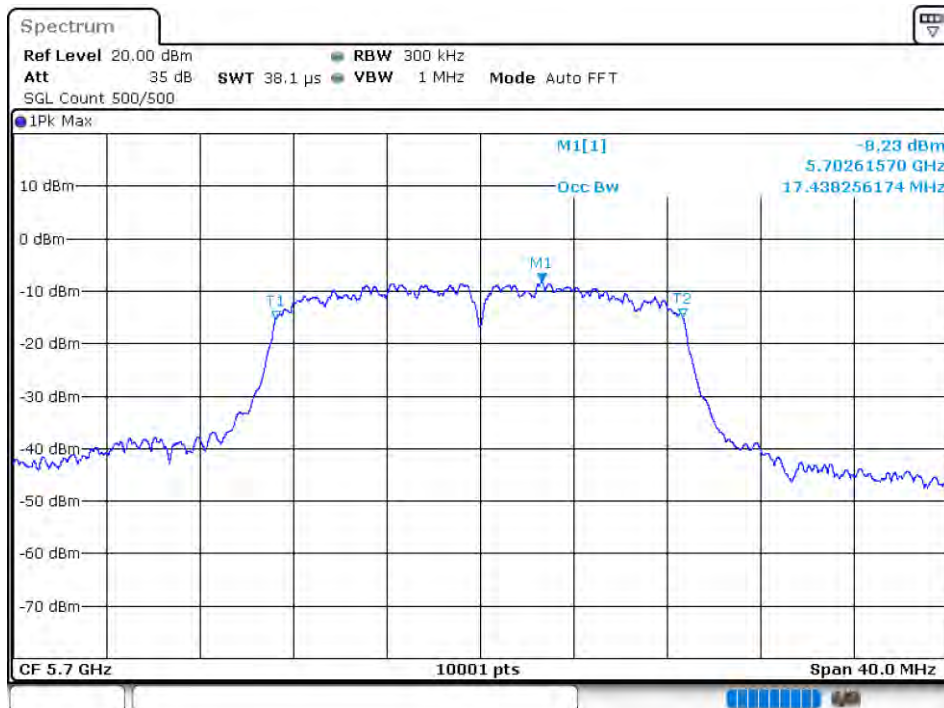
OBW NVNT 802.11ac20 5600MHz Ant1



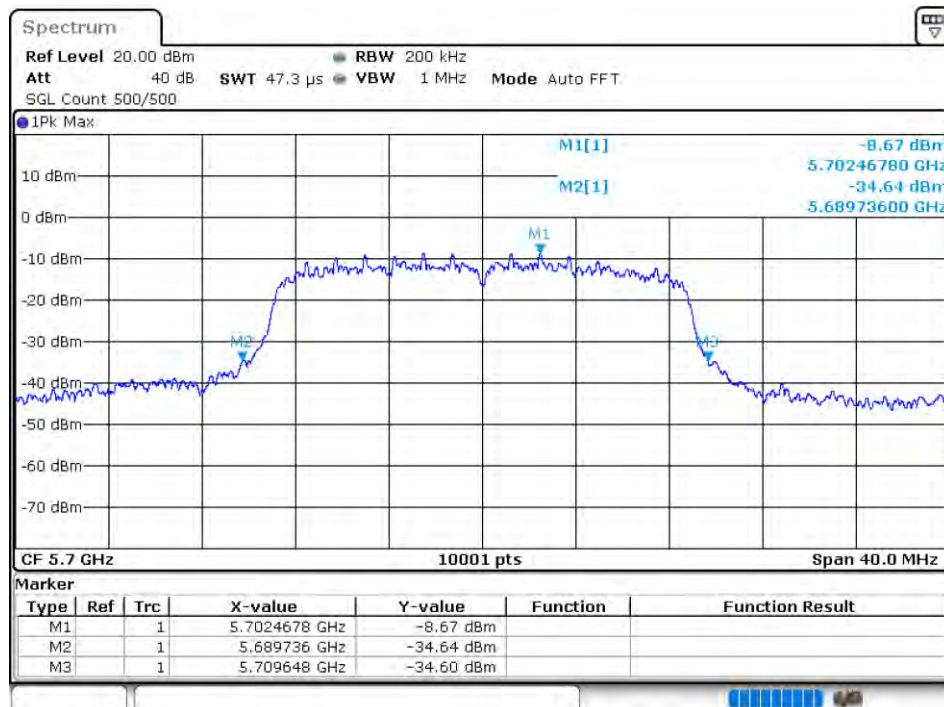
-26 dB BW NVNT 802.11ac20 5600MHz Ant1



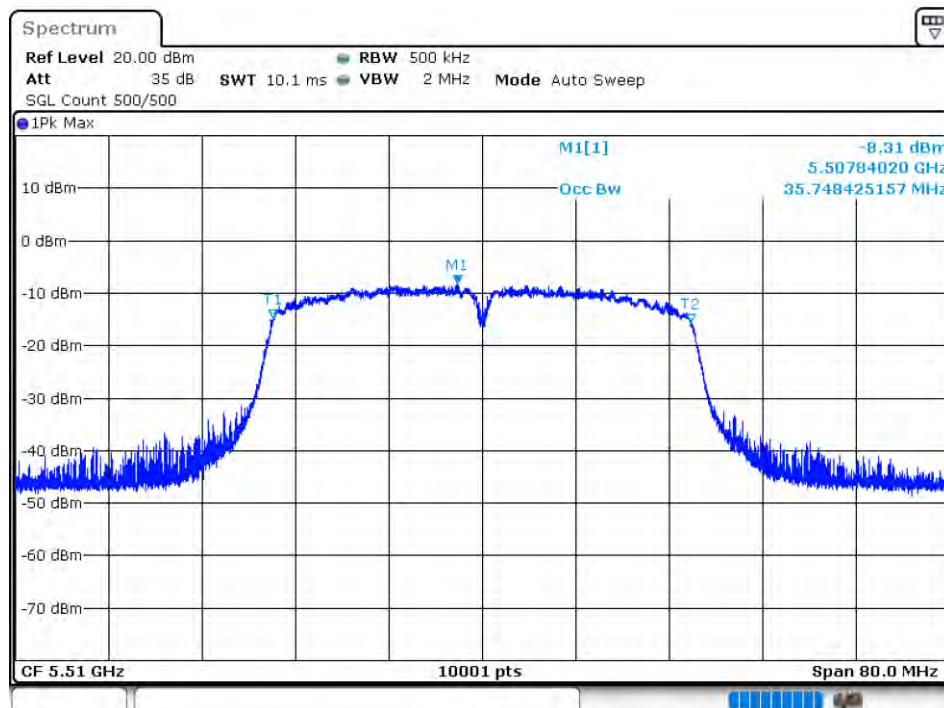
OBW NVNT 802.11ac20 5700MHz Ant1



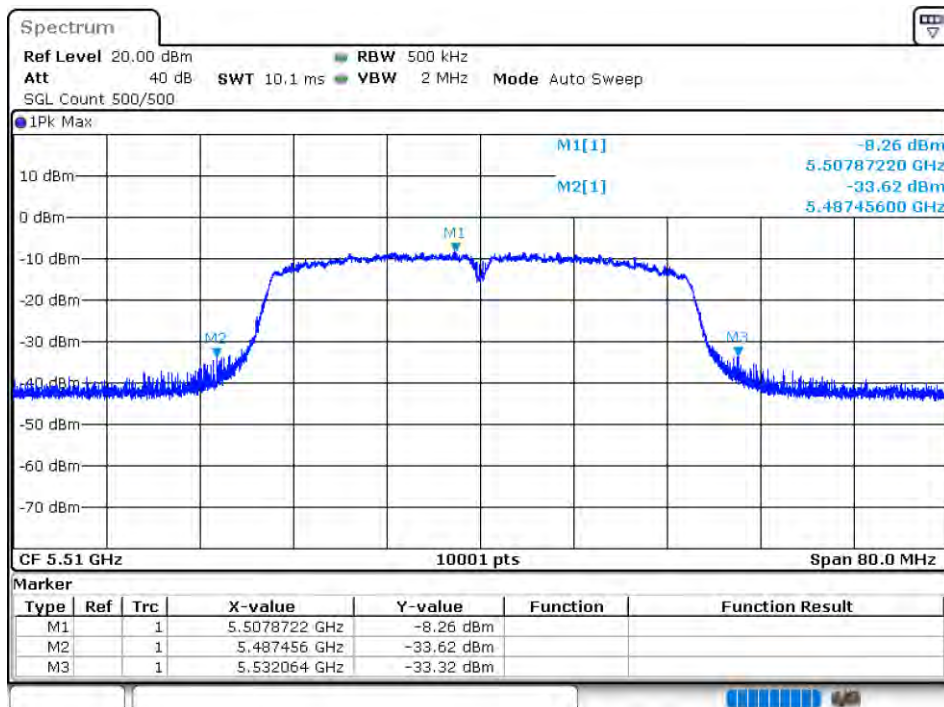
-26 dB BW NVNT 802.11ac20 5700MHz Ant1



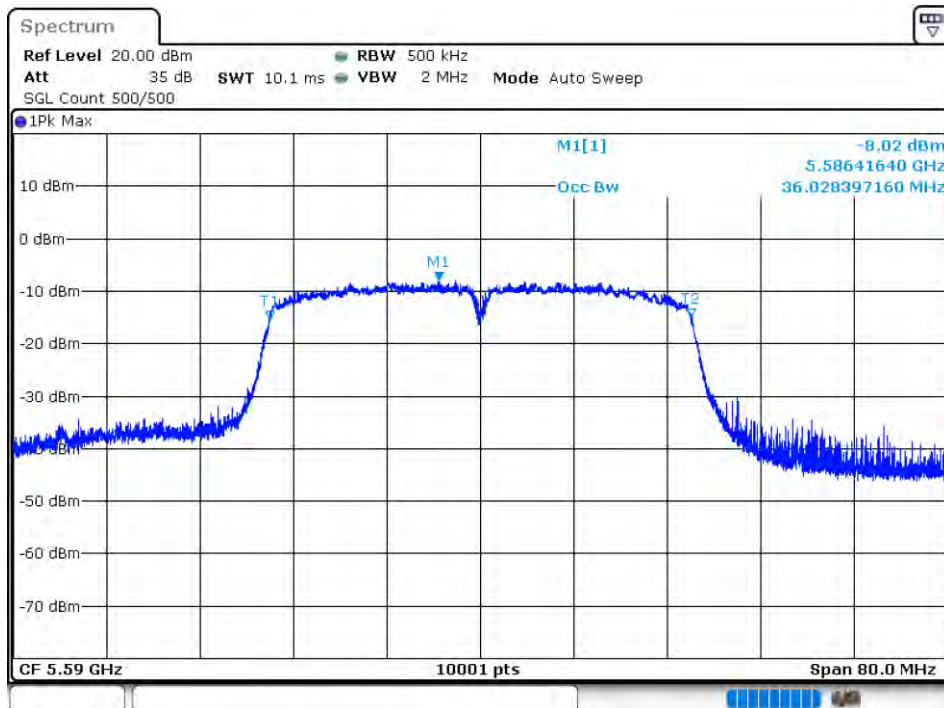
OBW NVNT 802.11ac40 5510MHz Ant1



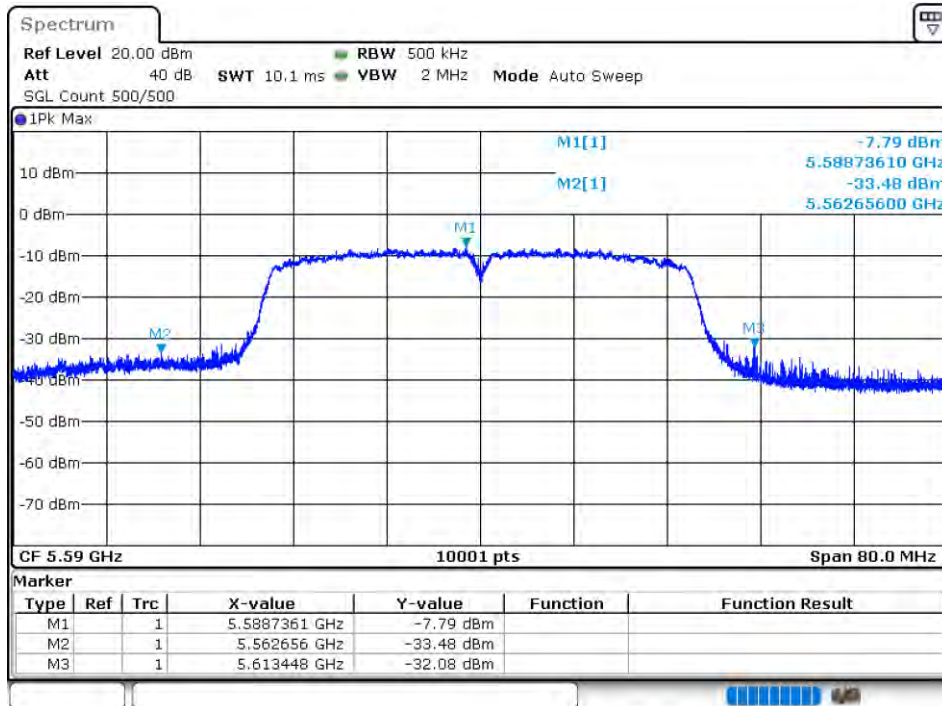
-26 dB BW NVNT 802.11ac40 5510MHz Ant1



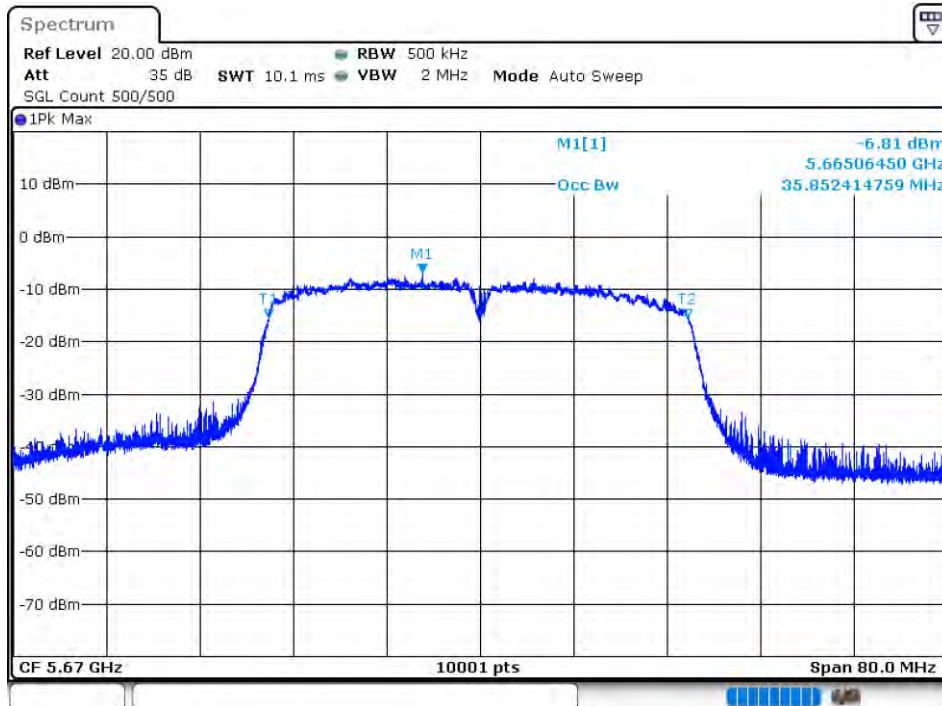
OBW NVNT 802.11ac40 5590MHz Ant1



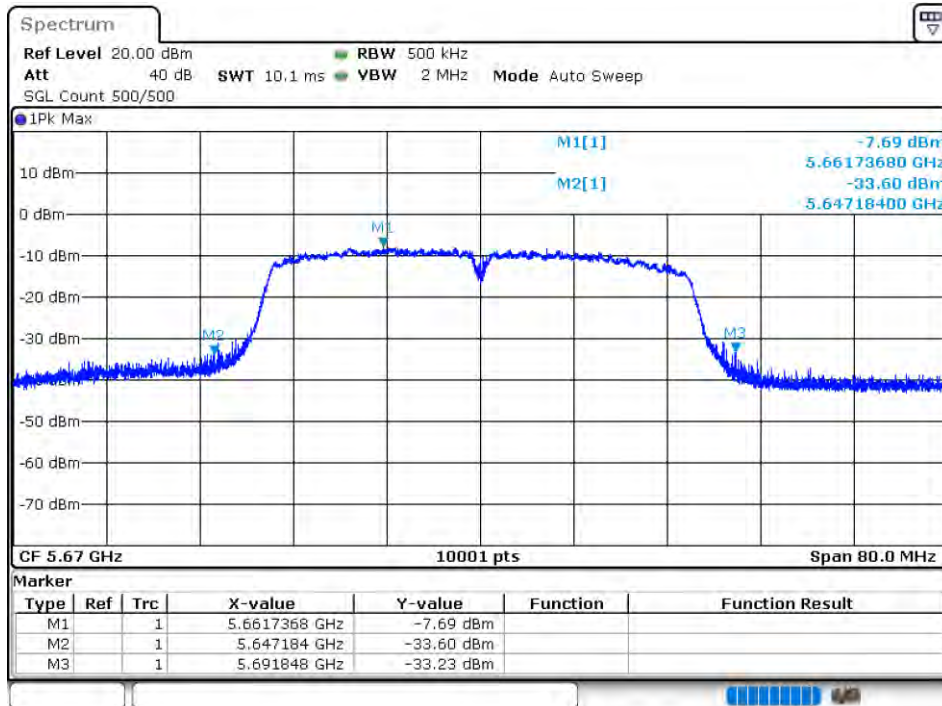
-26 dB BW NVNT 802.11ac40 5590MHz Ant1



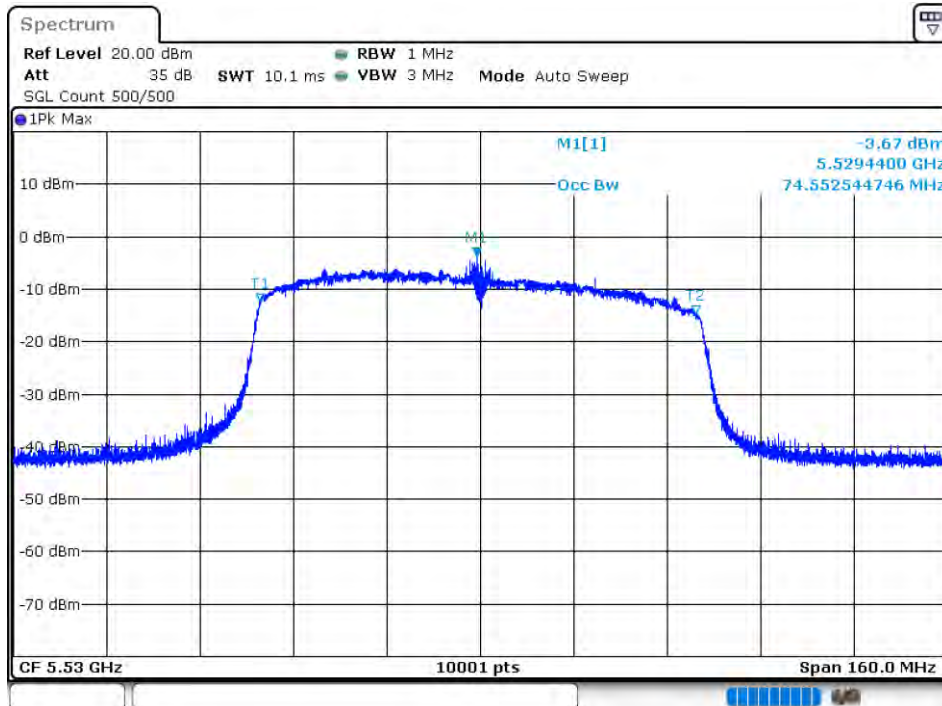
OBW NVNT 802.11ac40 5670MHz Ant1



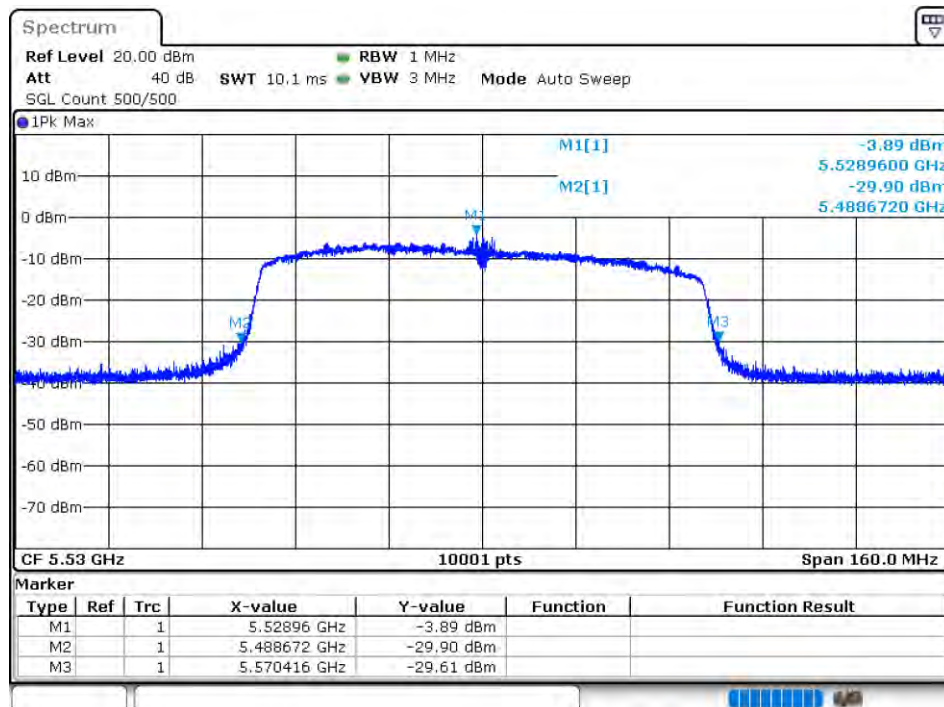
-26 dB BW NVNT 802.11ac40 5670MHz Ant1



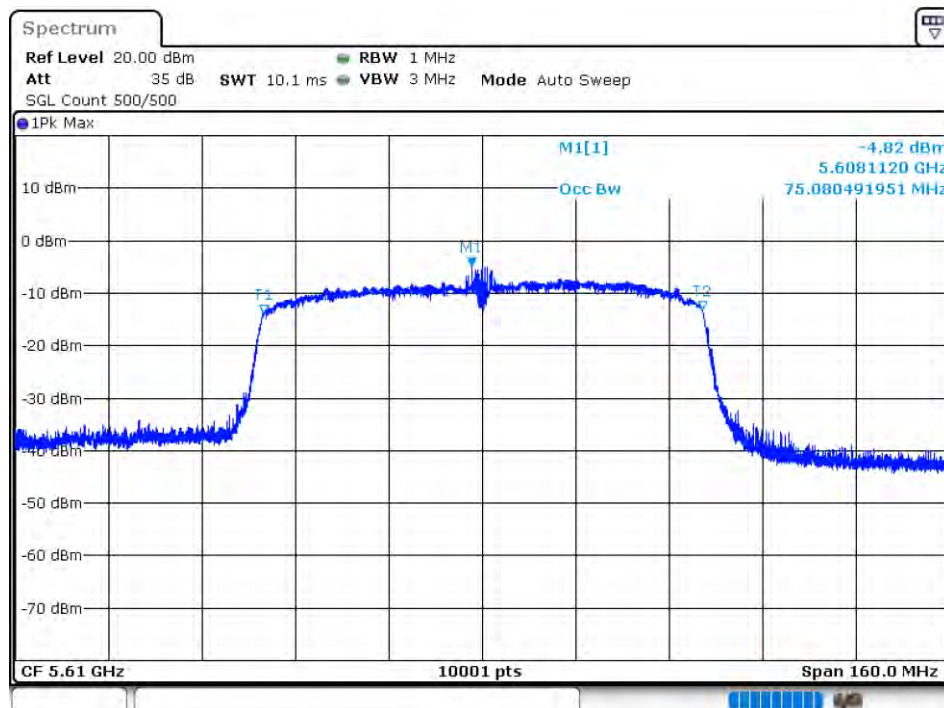
OBW NVNT 802.11ac80 5530MHz Ant1



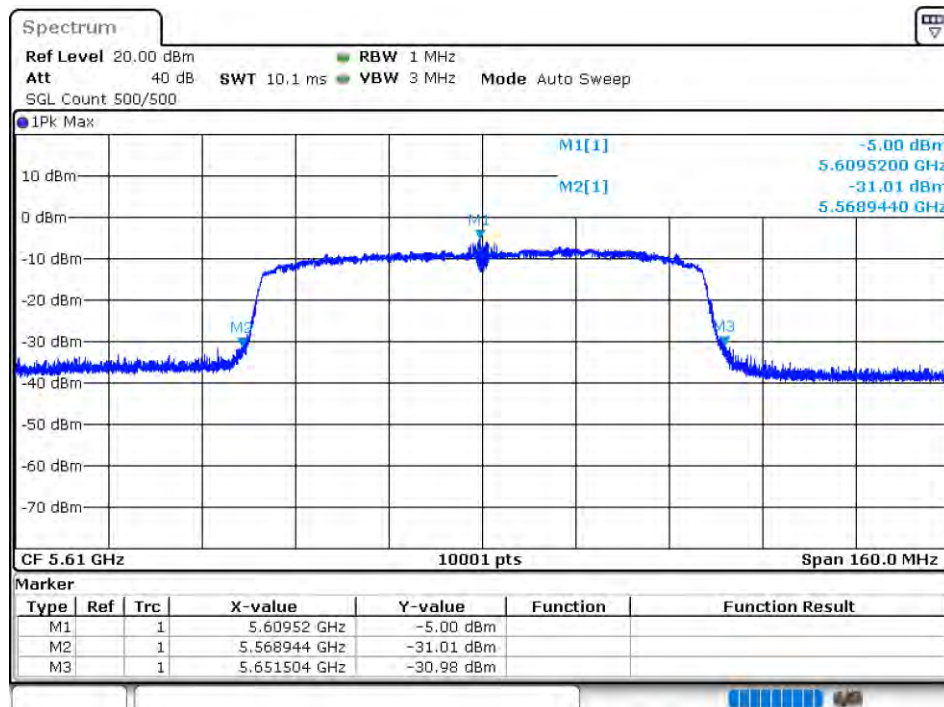
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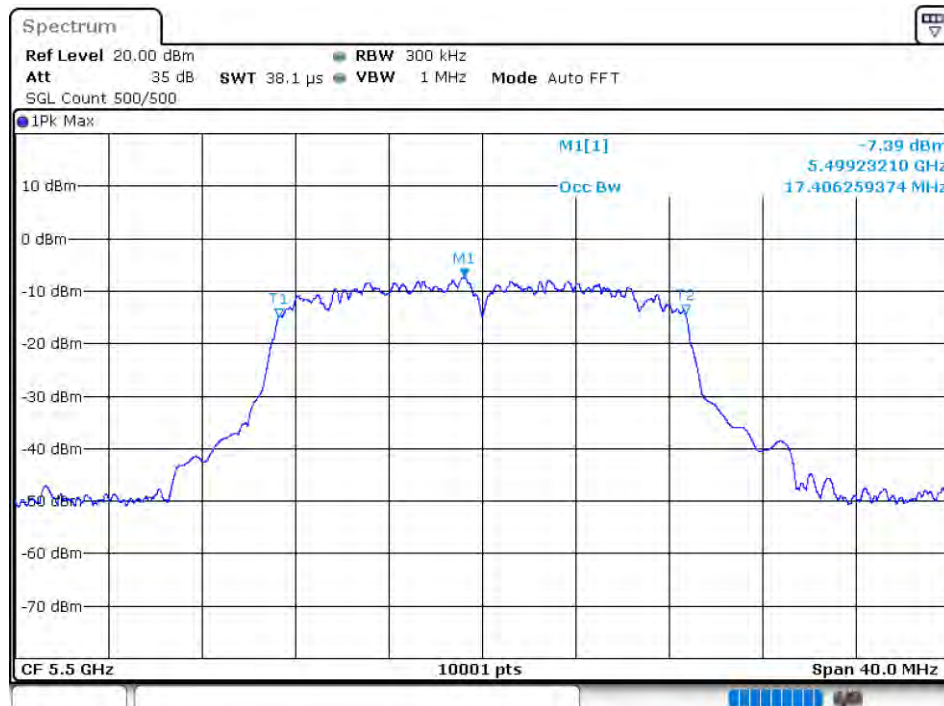
OBW NVNT 802.11ac80 5610MHz Ant1



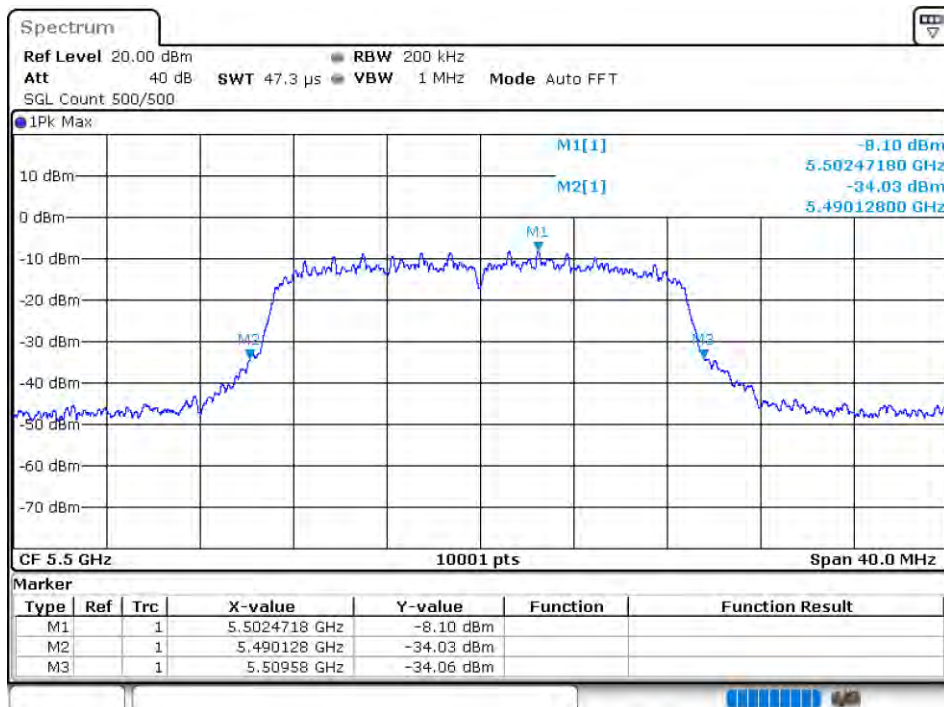
-26 dB BW NVNT 802.11ac80 5610MHz Ant1



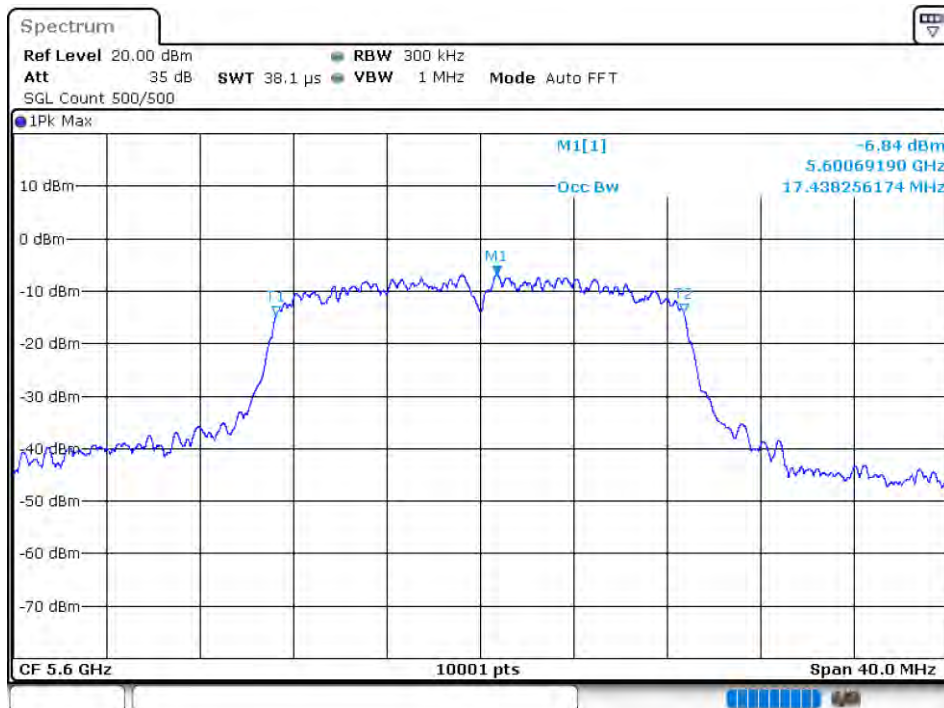
OBW NVNT 802.11n(HT20) 5500MHz Ant1



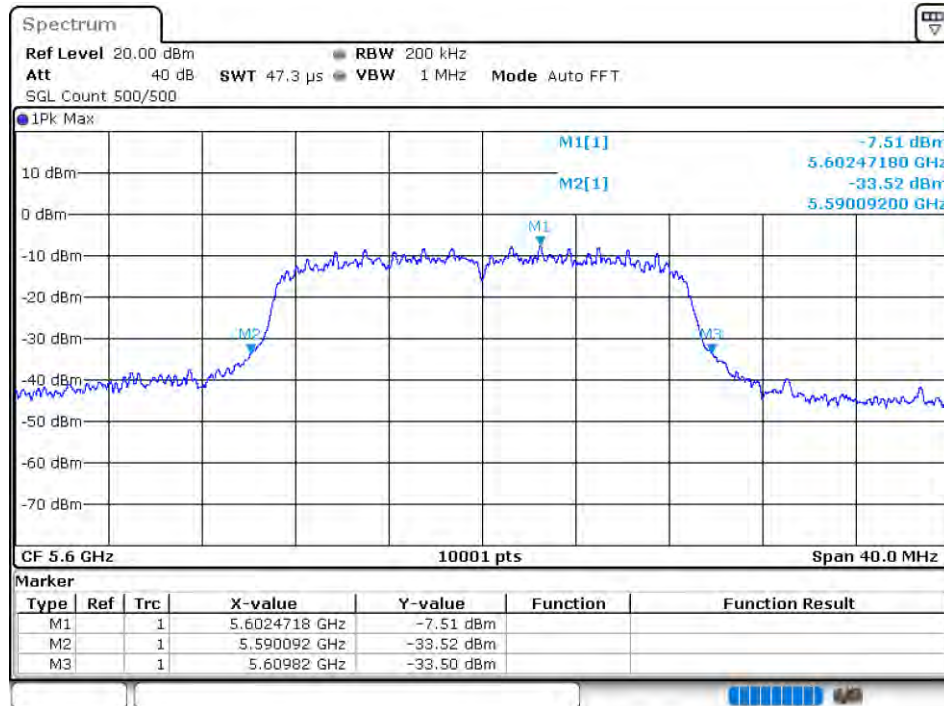
-26 dB BW NVNT 802.11n(HT20) 5500MHz Ant1



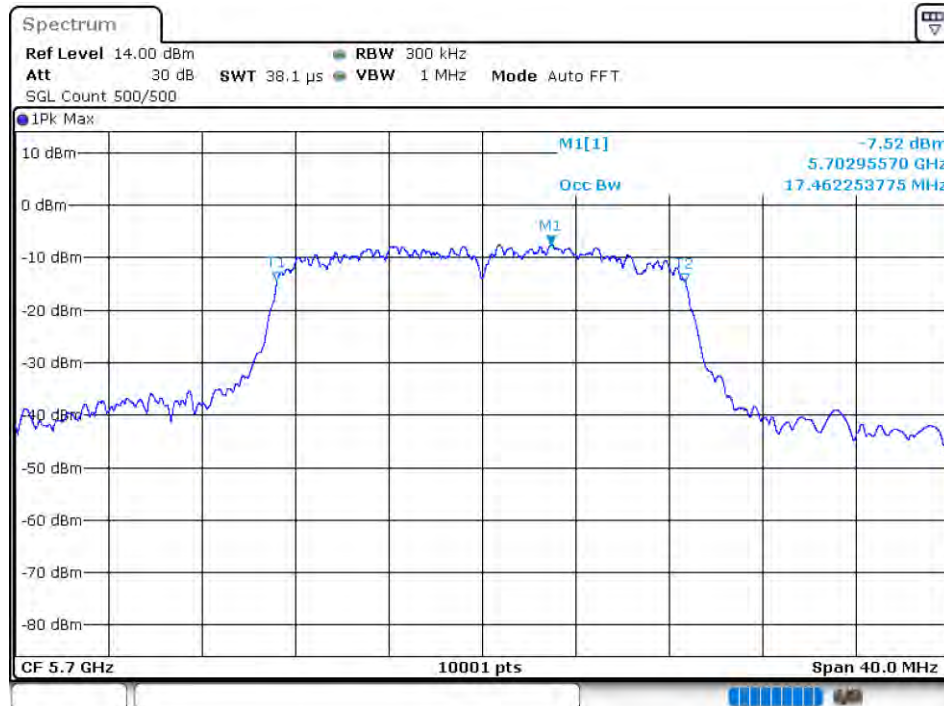
OBW NVNT 802.11n(HT20) 5600MHz Ant1



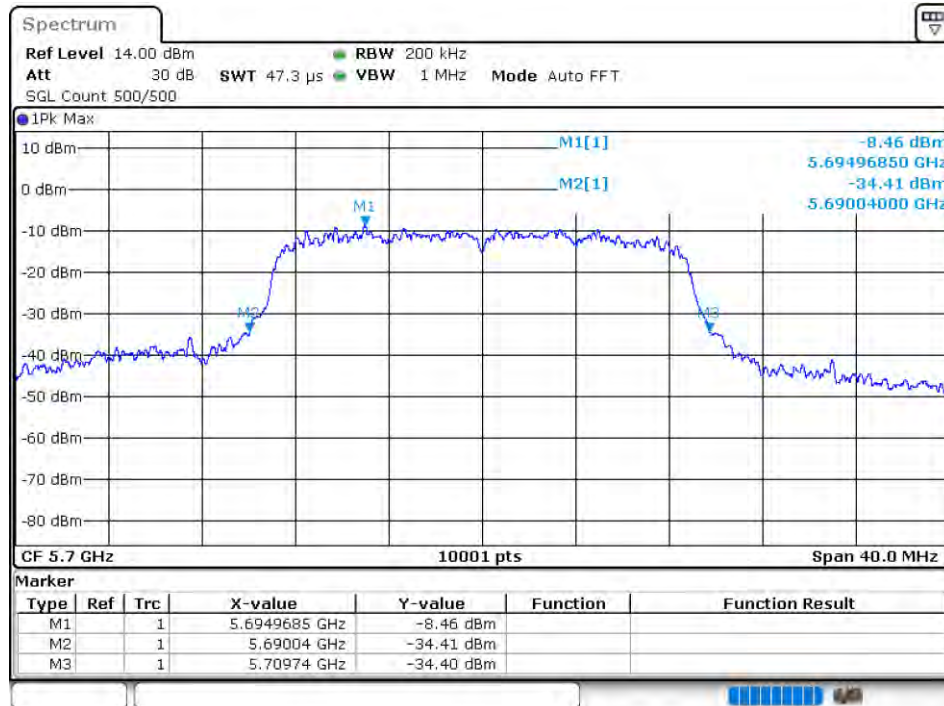
-26 dB BW NVNT 802.11n(HT20) 5600MHz Ant1



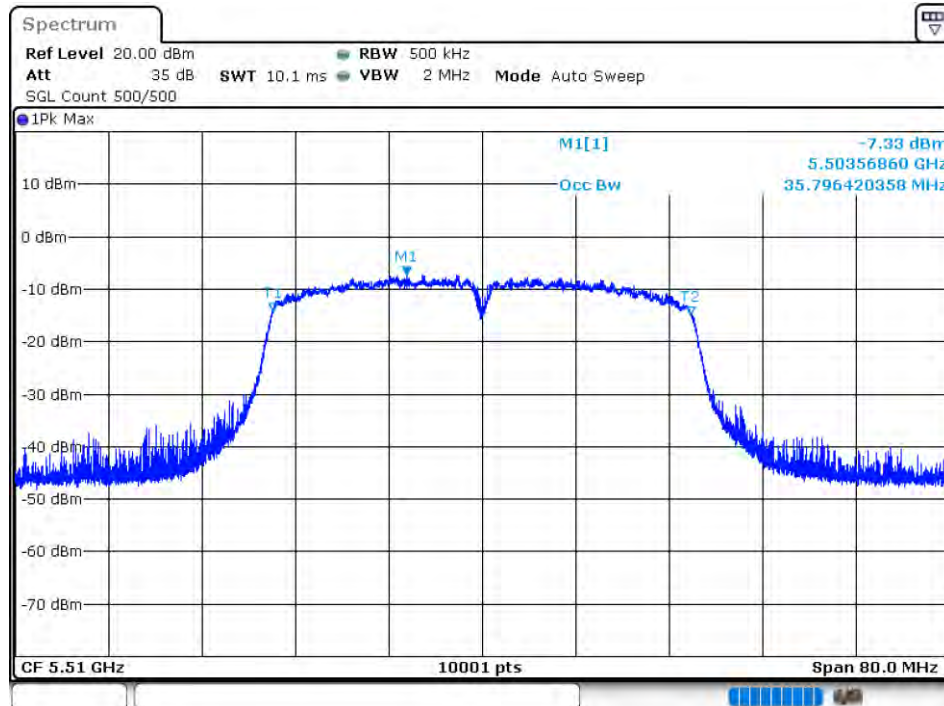
OBW NVNT 802.11n(HT20) 5700MHz Ant1



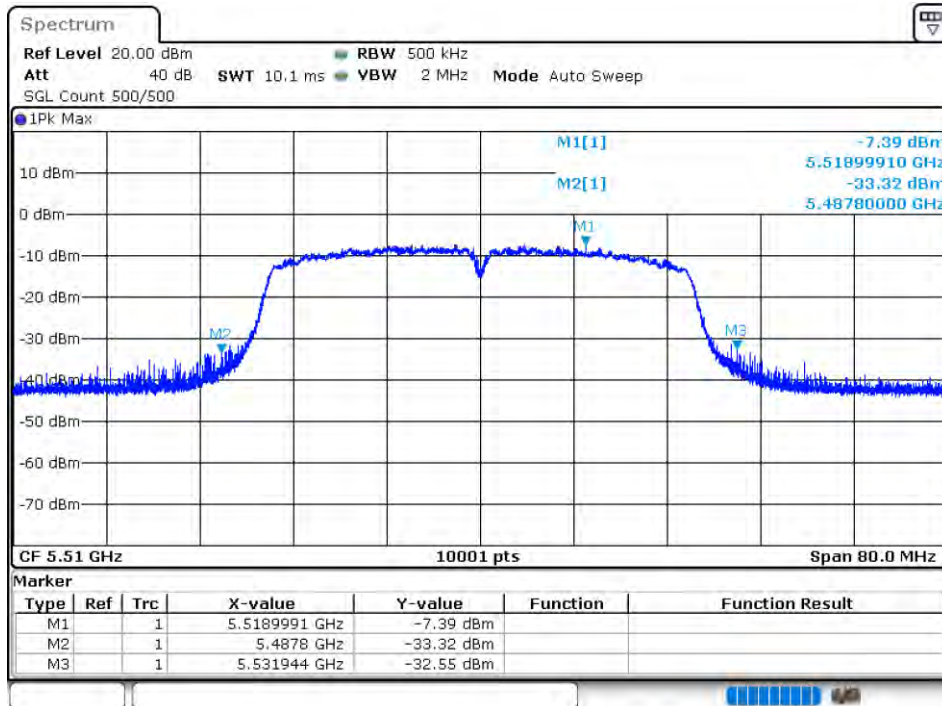
-26 dB BW NVNT 802.11n(HT20) 5700MHz Ant1



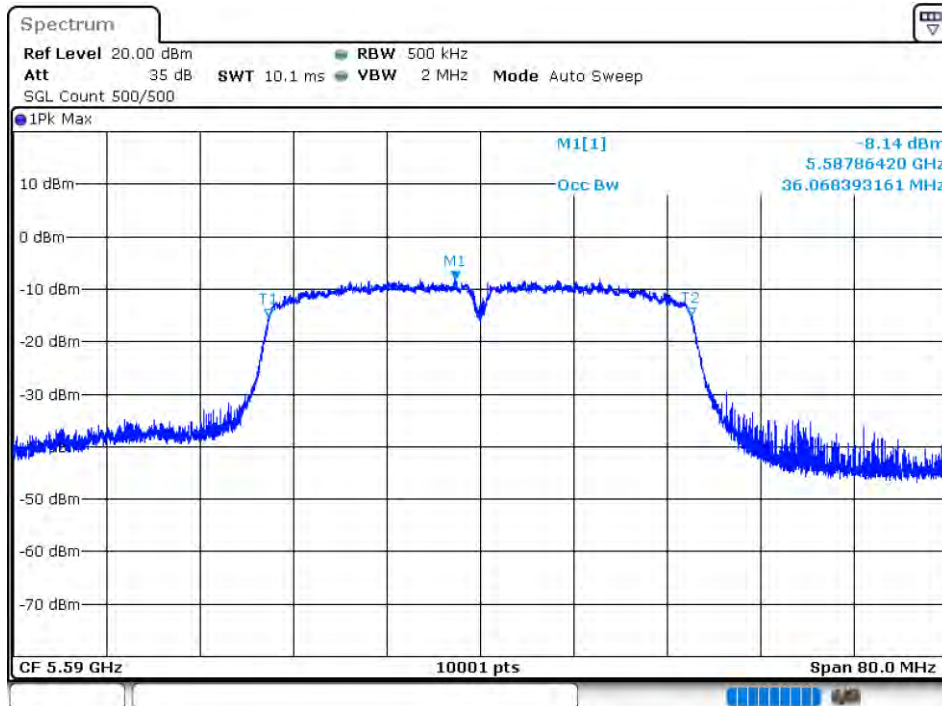
OBW NVNT 802.11n(HT40) 5510MHz Ant1



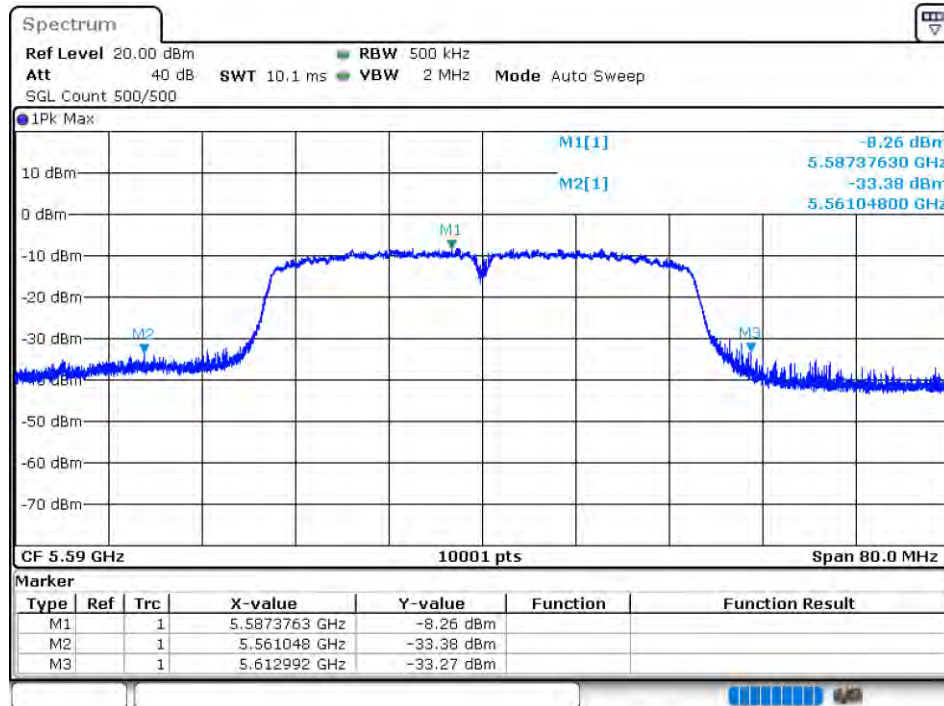
-26 dB BW NVNT 802.11n(HT40) 5510MHz Ant1



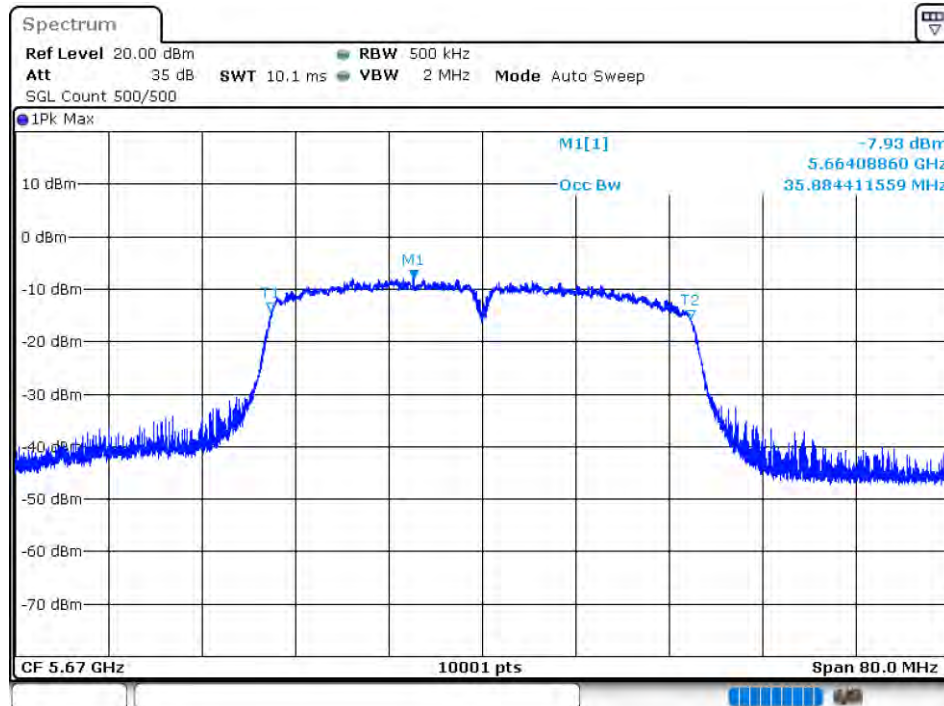
OBW NVNT 802.11n(HT40) 5590MHz Ant1



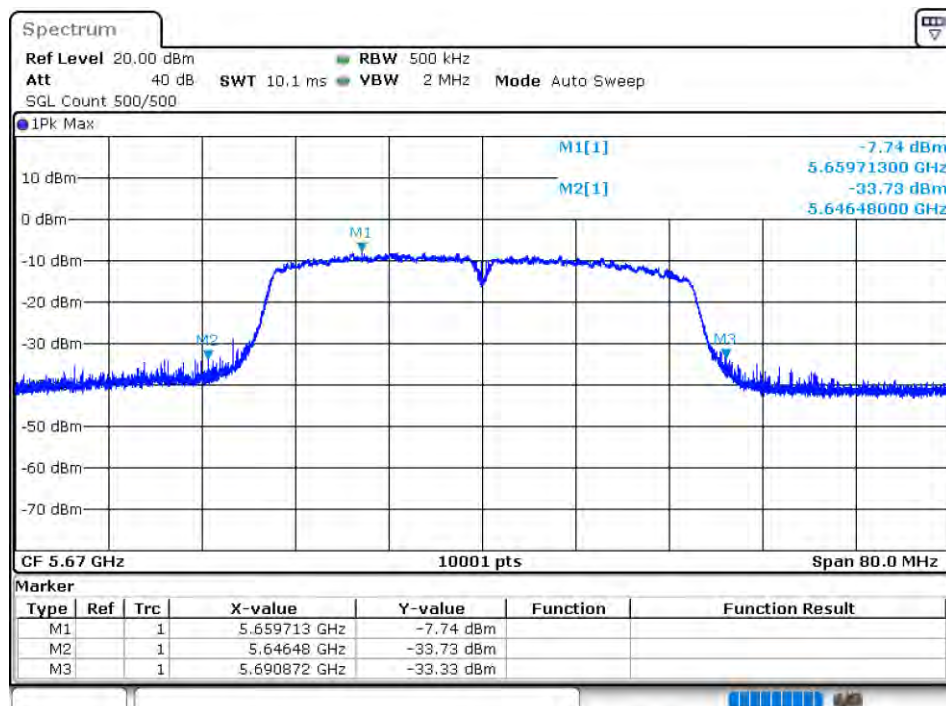
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OBW NVNT 802.11n(HT40) 5670MHz Ant1



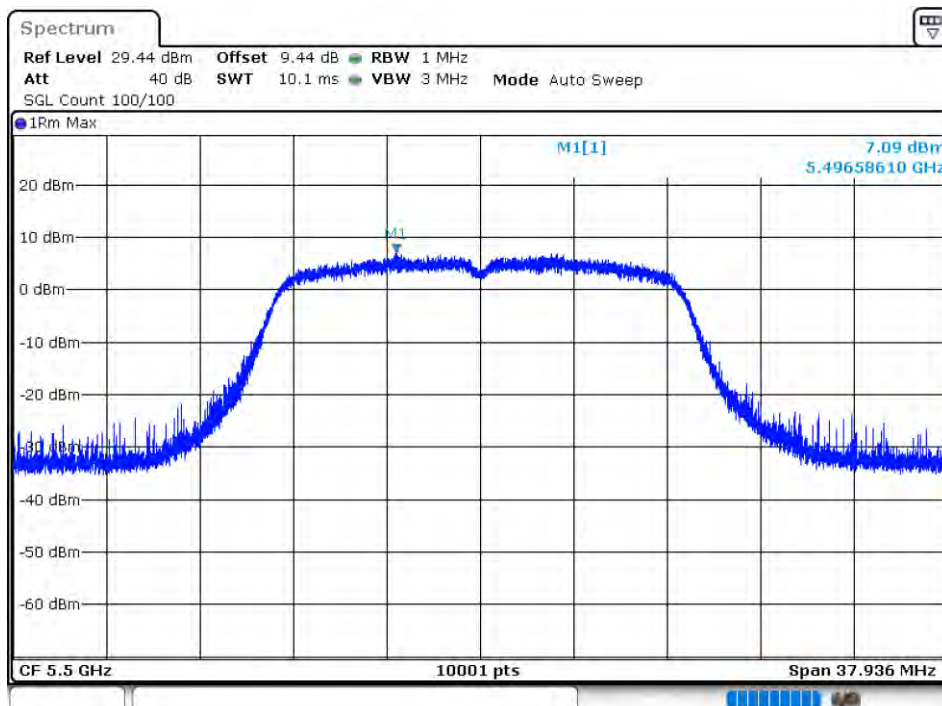
-26 dB BW NVNT 802.11n(HT40) 5670MHz Ant1



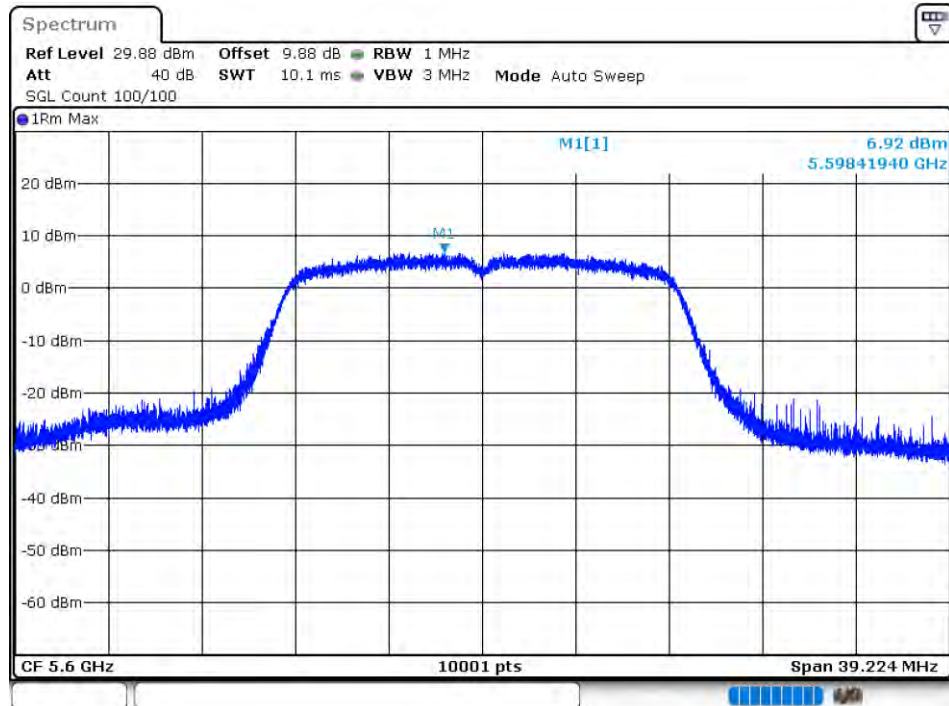
MAXIMUM POWER SPECTRAL DENSITY LEVEL

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5500	Ant 1	7.089	11	Pass
NVNT	802.11a	5600	Ant 1	6.921	11	Pass
NVNT	802.11a	5700	Ant 1	6.855	11	Pass
NVNT	802.11ac20	5500	Ant 1	5.333	11	Pass
NVNT	802.11ac20	5600	Ant 1	5.771	11	Pass
NVNT	802.11ac20	5700	Ant 1	5.151	11	Pass
NVNT	802.11ac40	5510	Ant 1	2.366	11	Pass
NVNT	802.11ac40	5590	Ant 1	2.969	11	Pass
NVNT	802.11ac40	5670	Ant 1	3.188	11	Pass
NVNT	802.11ac80	5530	Ant 1	1.911	11	Pass
NVNT	802.11ac80	5610	Ant 1	0.82	11	Pass
NVNT	802.11n(HT20)	5500	Ant 1	5.512	11	Pass
NVNT	802.11n(HT20)	5600	Ant 1	6.839	11	Pass
NVNT	802.11n(HT20)	5700	Ant 1	6.468	11	Pass
NVNT	802.11n(HT40)	5510	Ant 1	3.109	11	Pass
NVNT	802.11n(HT40)	5590	Ant 1	2.894	11	Pass
NVNT	802.11n(HT40)	5670	Ant 1	3.087	11	Pass

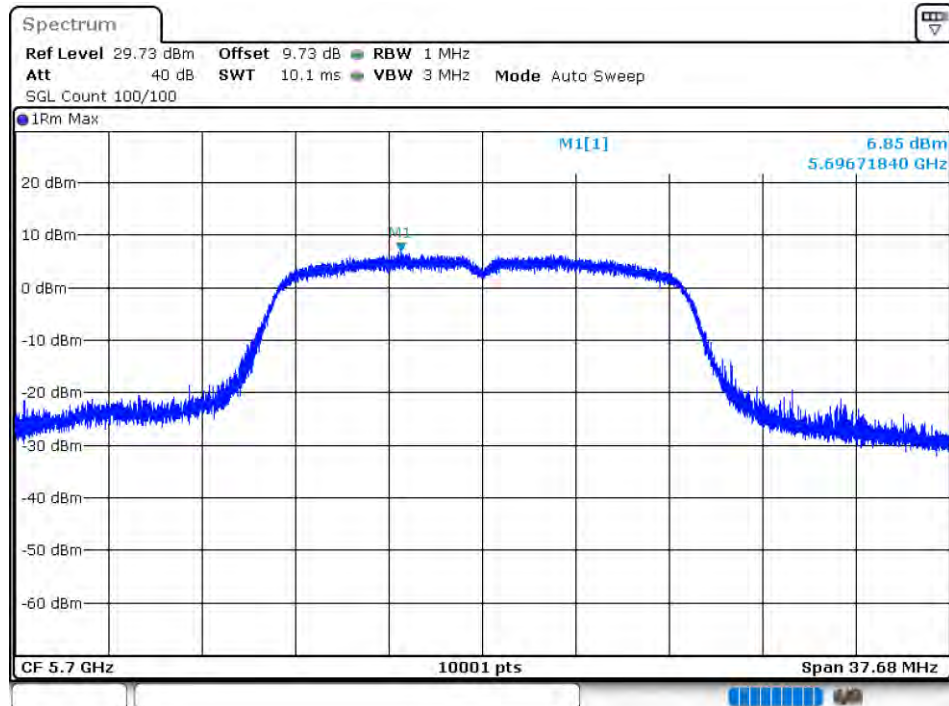
PSD NVNT 802.11a 5500MHz Ant1



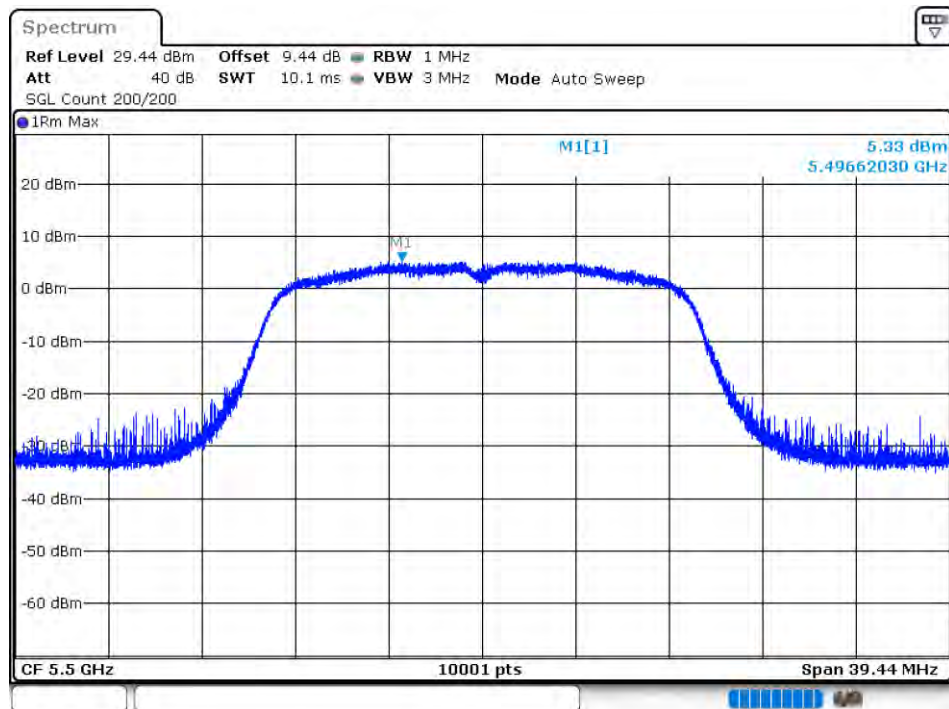
PSD NVNT 802.11a 5600MHz Ant1



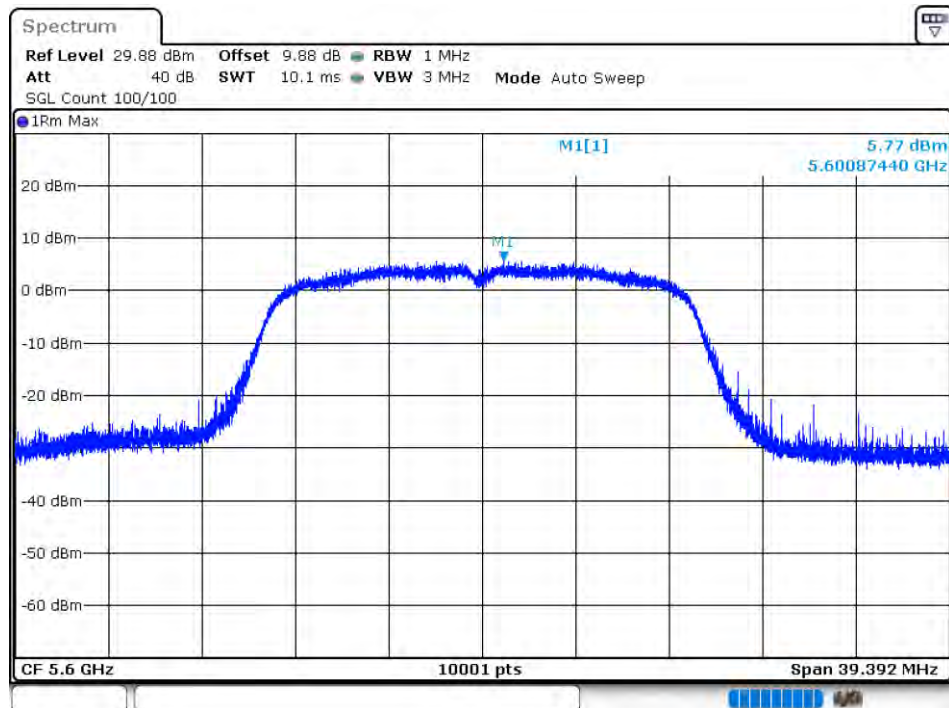
PSD NVNT 802.11a 5700MHz Ant1



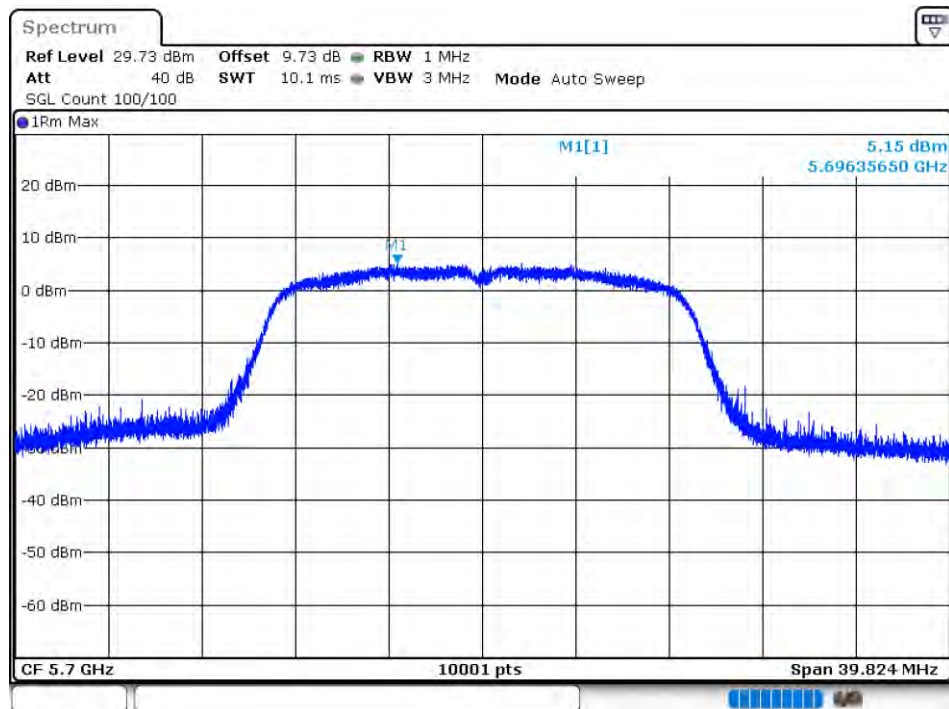
PSD NVNT 802.11ac20 5500MHz Ant1



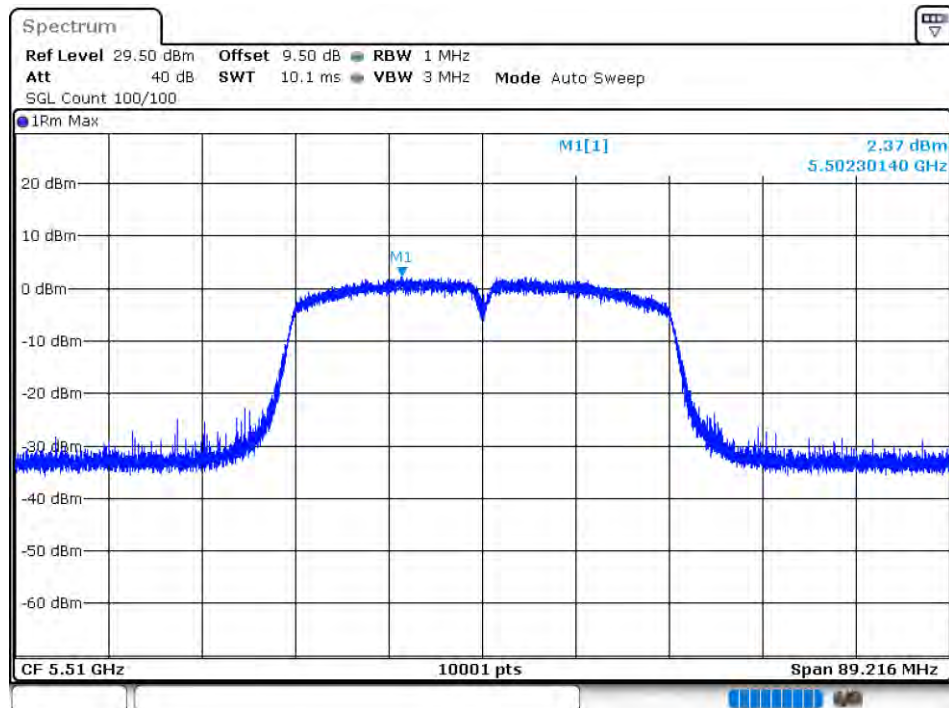
PSD NVNT 802.11ac20 5600MHz Ant1



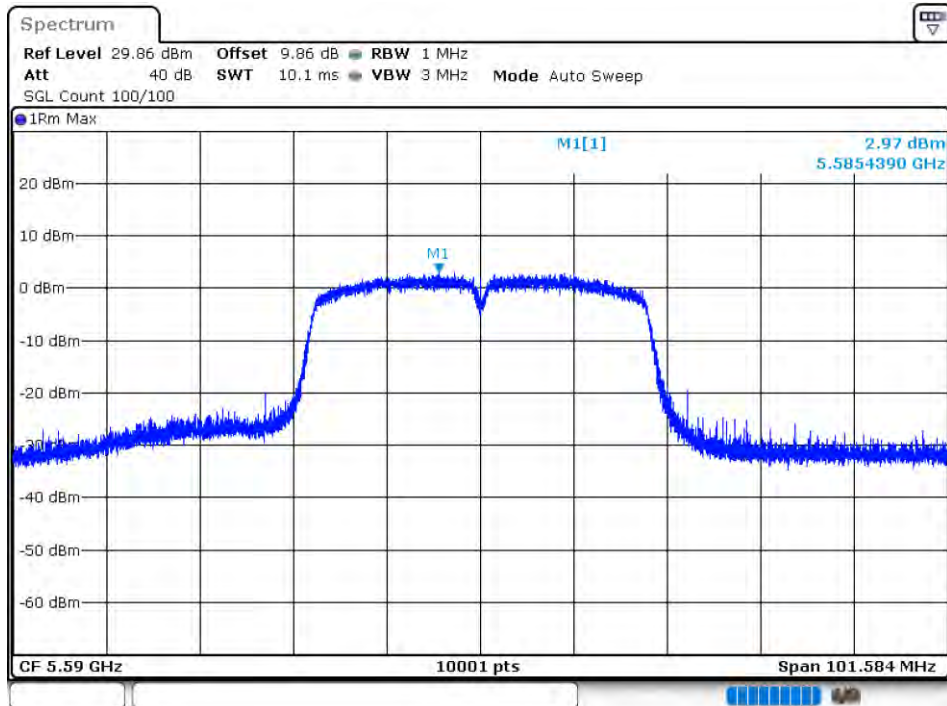
PSD NVNT 802.11ac20 5700MHz Ant1



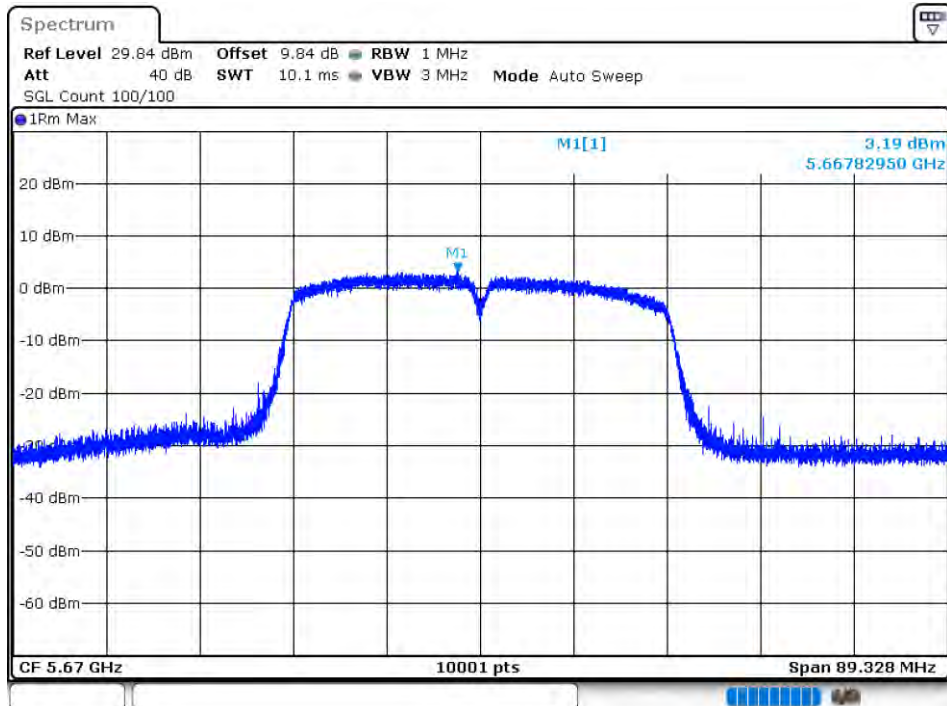
PSD NVNT 802.11ac40 5510MHz Ant1



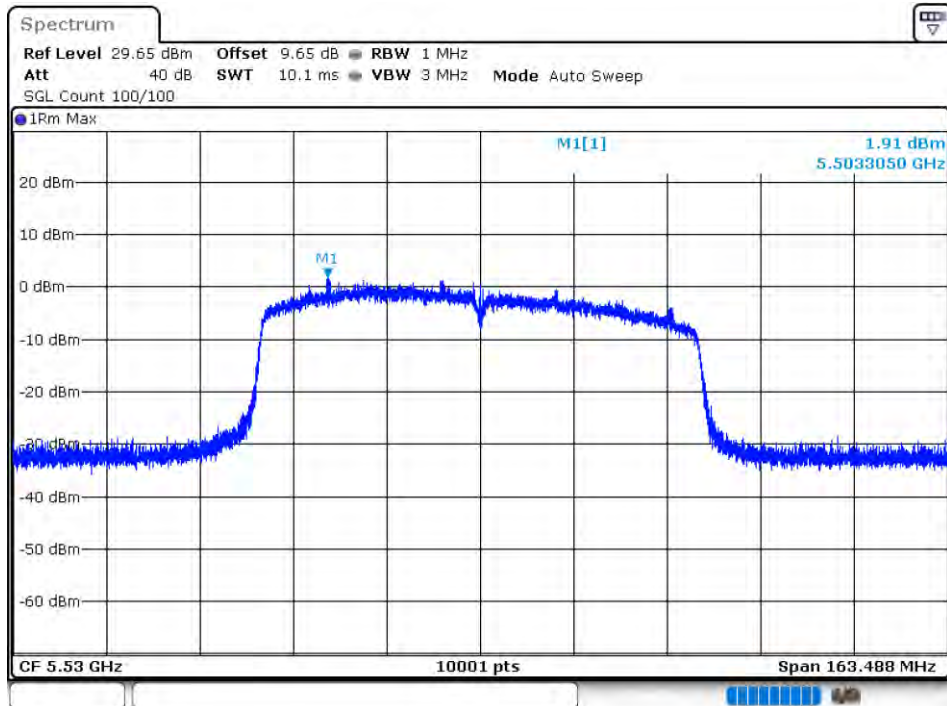
PSD NVNT 802.11ac40 5590MHz Ant1



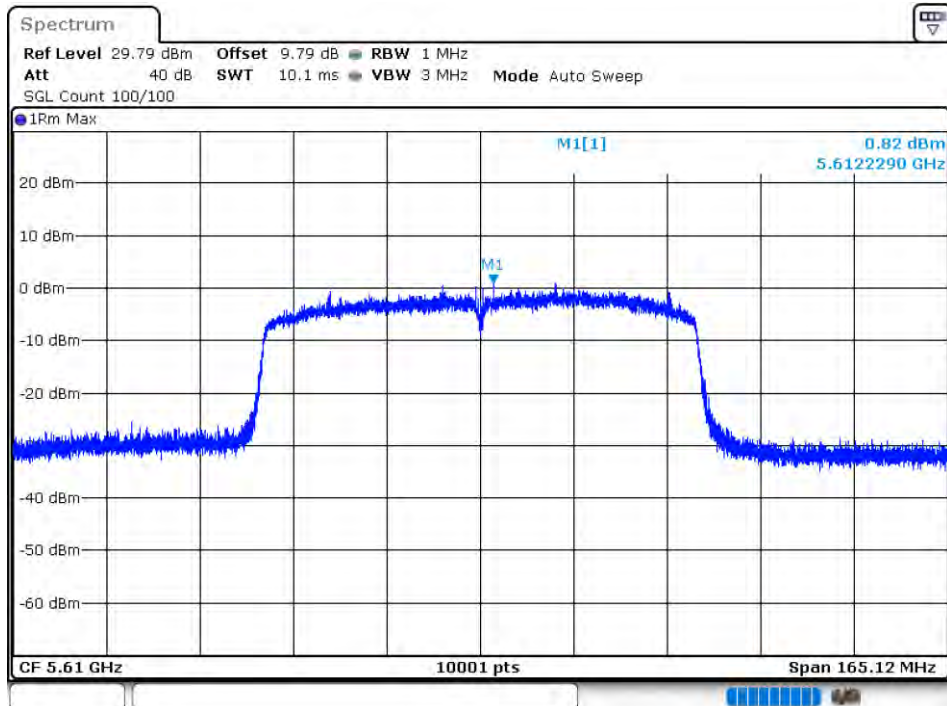
PSD NVNT 802.11ac40 5670MHz Ant1



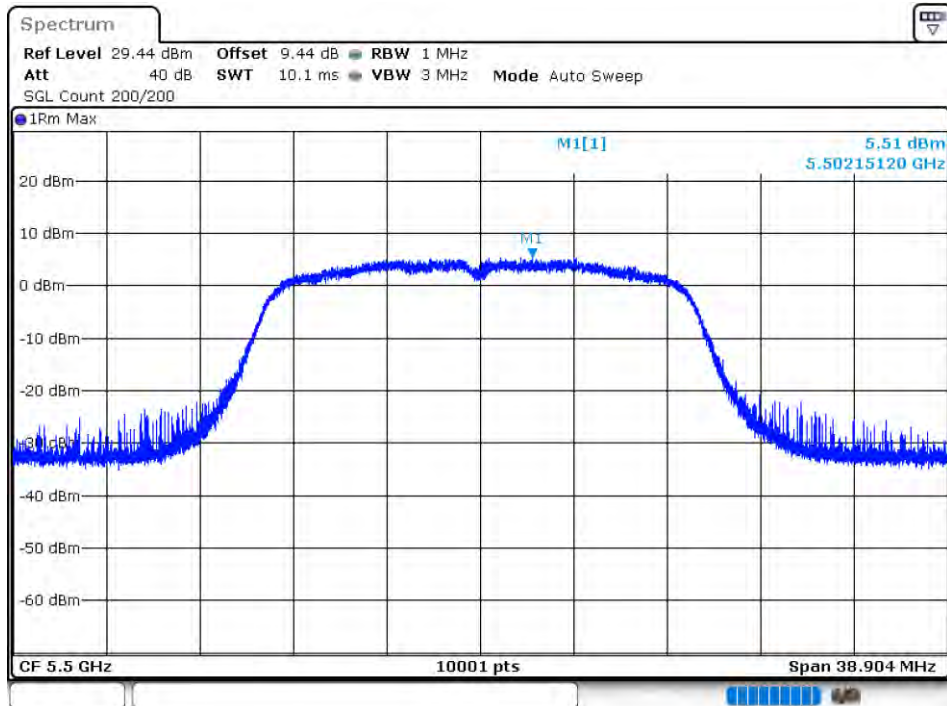
PSD NVNT 802.11ac80 5530MHz Ant1



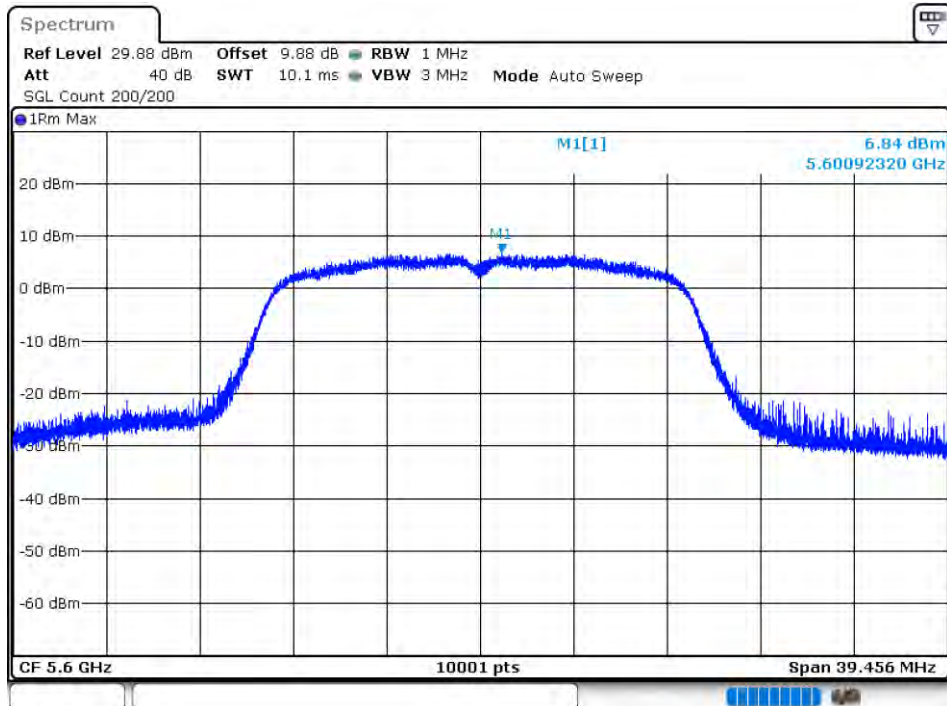
PSD NVNT 802.11ac80 5610MHz Ant1



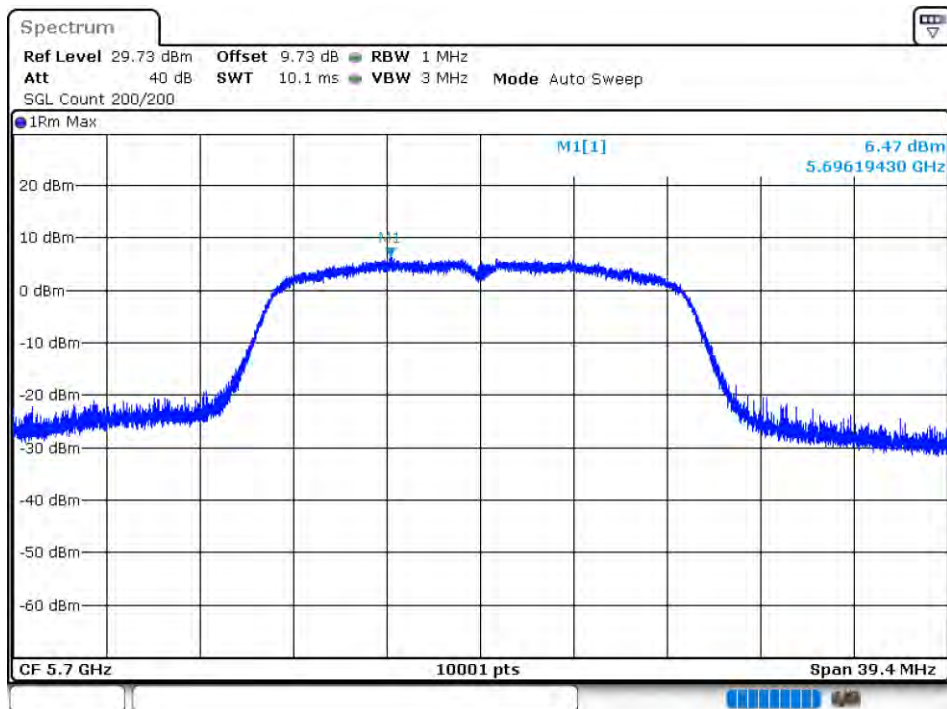
PSD NVNT 802.11n(HT20) 5500MHz Ant1



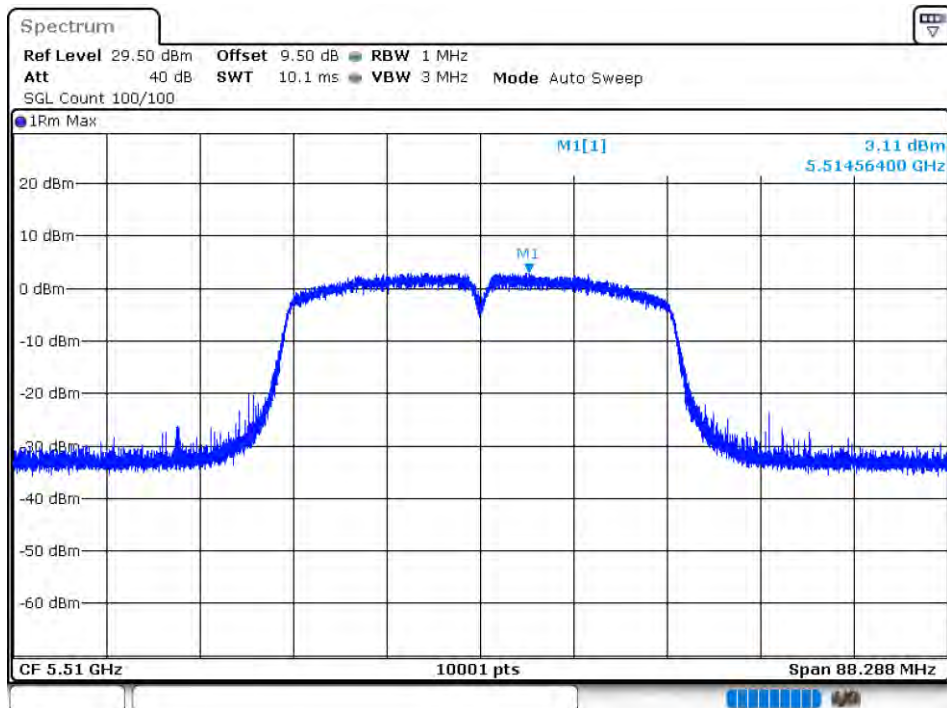
PSD NVNT 802.11n(HT20) 5600MHz Ant1



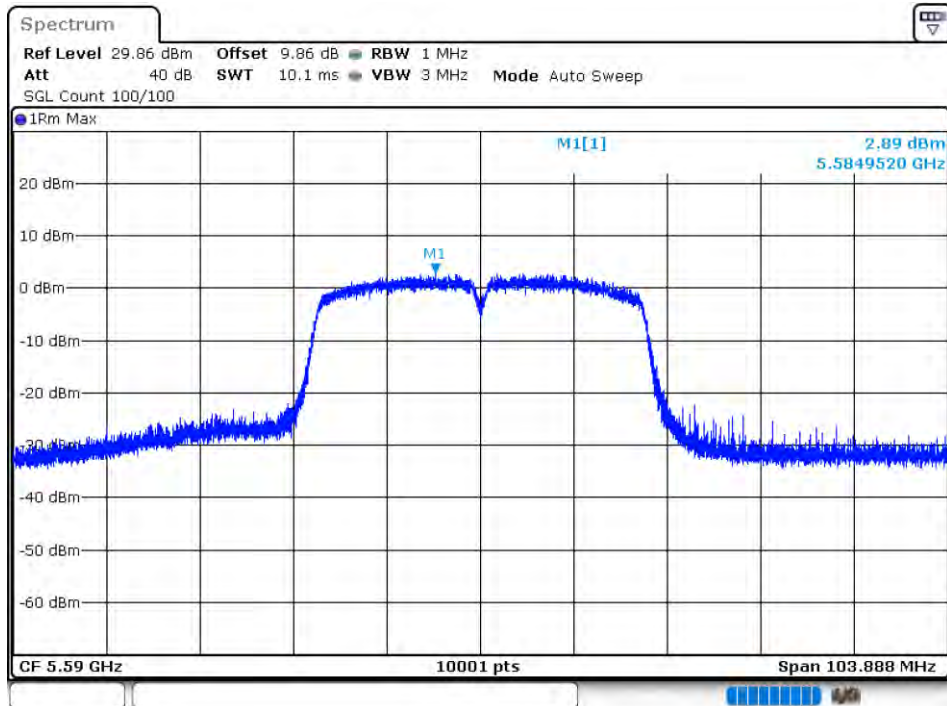
PSD NVNT 802.11n(HT20) 5700MHz Ant1



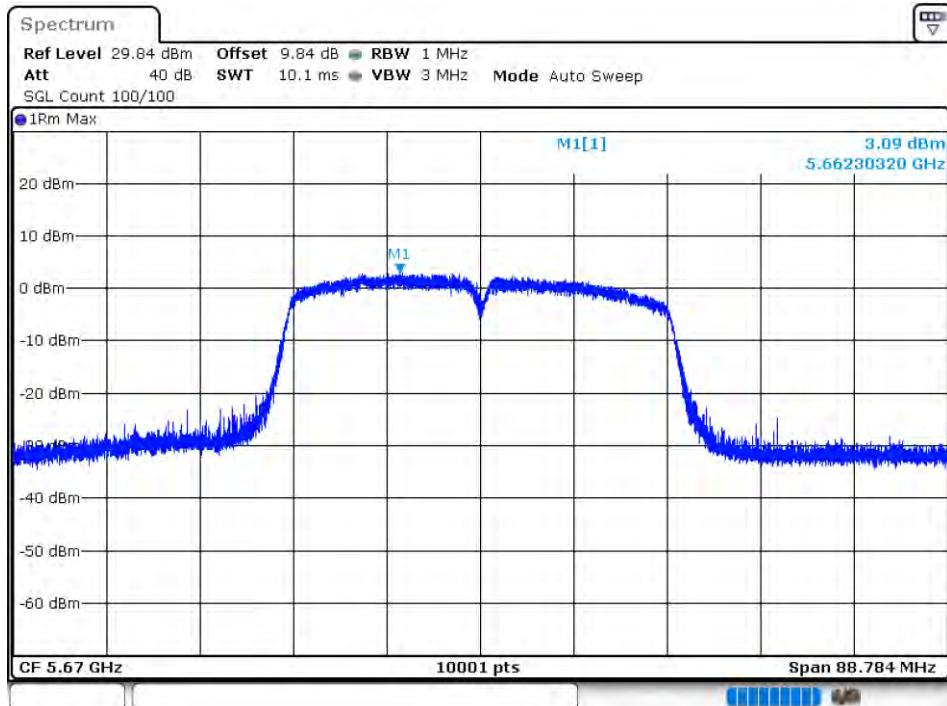
PSD NVNT 802.11n(HT40) 5510MHz Ant1



PSD NVNT 802.11n(HT40) 5590MHz Ant1



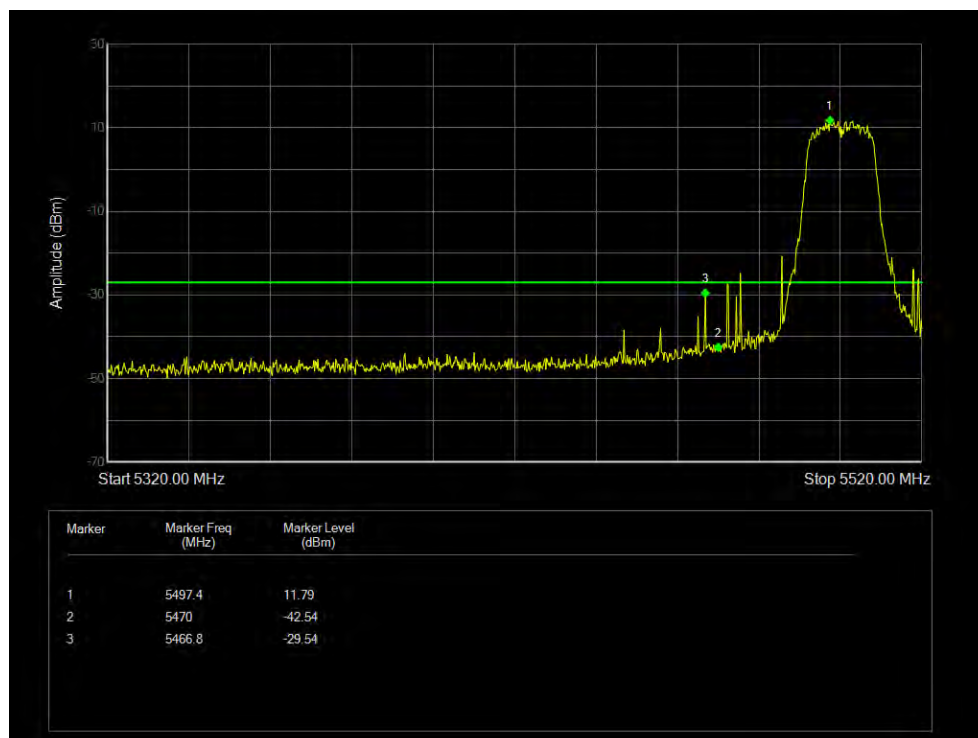
PSD NVNT 802.11n(HT40) 5670MHz Ant1



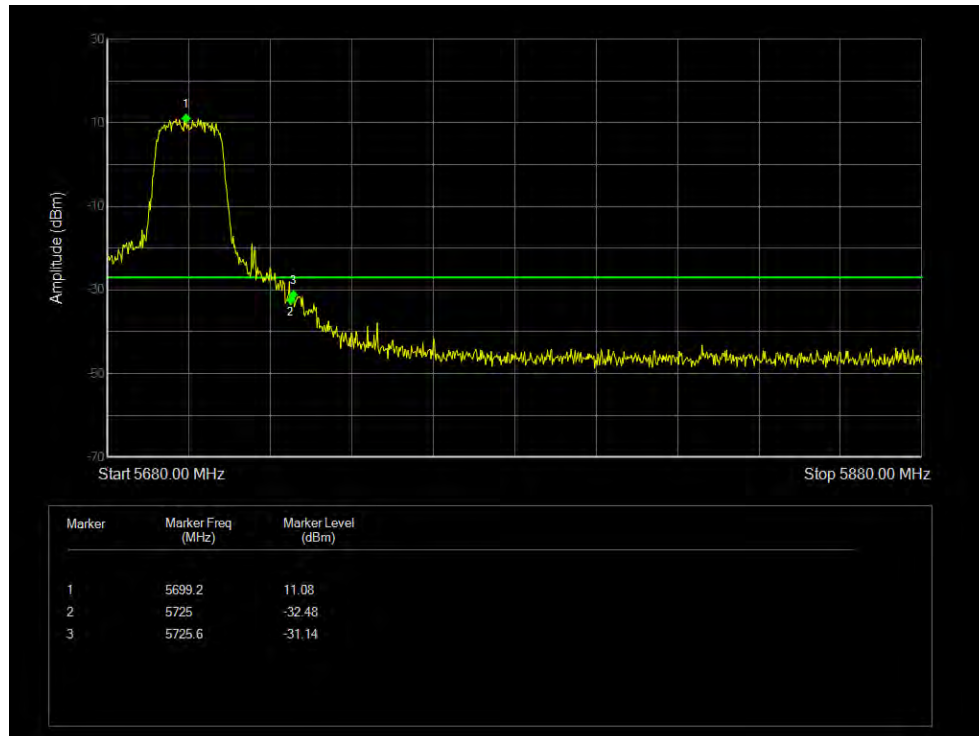
BAND EDGE

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5500	Ant 1	-29.54	-27	Pass
NVNT	802.11a	5700	Ant 1	-31.14	-27	Pass
NVNT	802.11ac20	5500	Ant 1	-31.92	-27	Pass
NVNT	802.11ac20	5700	Ant 1	-35.09	-27	Pass
NVNT	802.11ac40	5510	Ant 1	-27.47	-27	Pass
NVNT	802.11ac40	5670	Ant 1	-30.95	-27	Pass
NVNT	802.11ac80	5530	Ant 1	-29.61	-27	Pass
NVNT	802.11ac80	5610	Ant 1	-41.28	-27	Pass
NVNT	802.11n(HT20)	5500	Ant 1	-30.32	-27	Pass
NVNT	802.11n(HT20)	5700	Ant 1	-27.35	-27	Pass
NVNT	802.11n(HT40)	5510	Ant 1	-28.6	-27	Pass
NVNT	802.11n(HT40)	5670	Ant 1	-32.39	-27	Pass

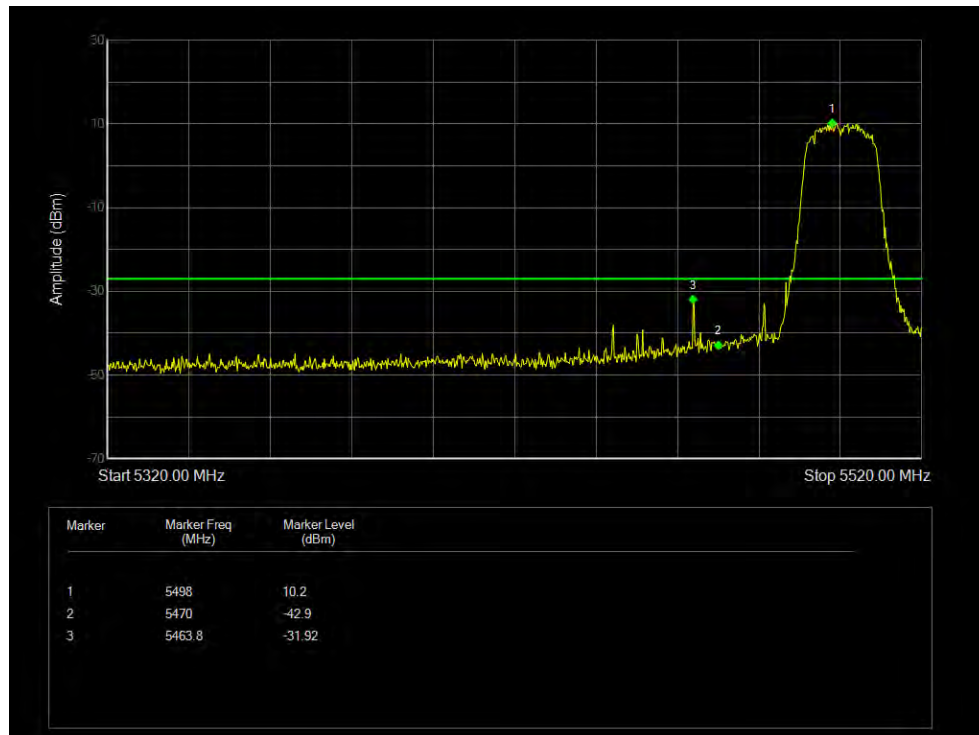
Band Edge NVNT 802.11a 5500MHz Low Ant1



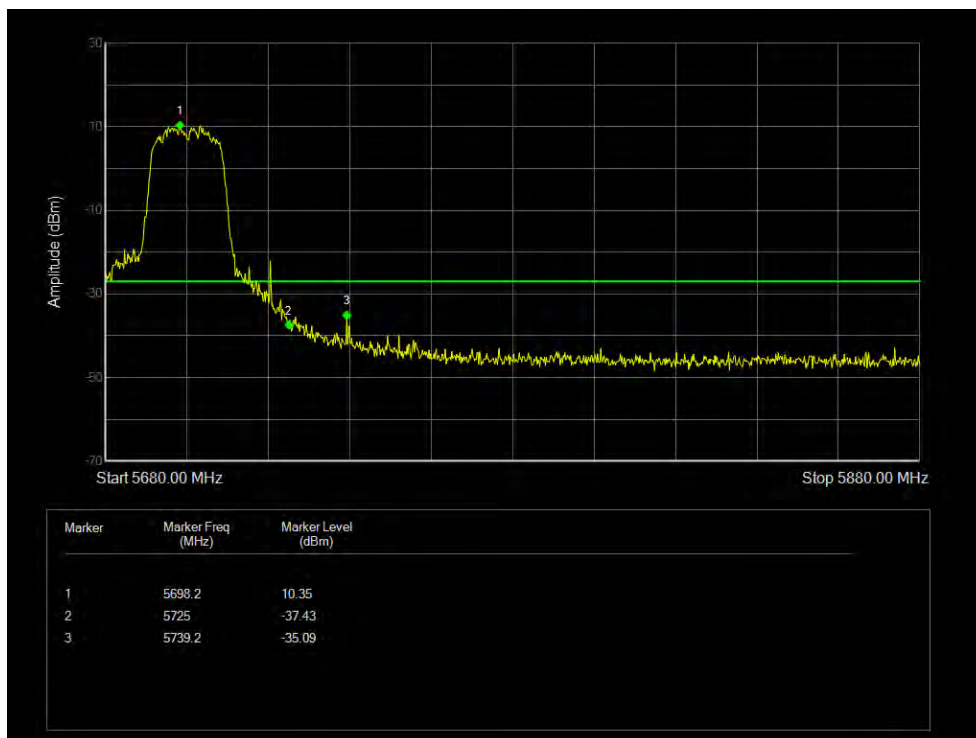
Band Edge NVNT 802.11a 5700MHz High Ant1



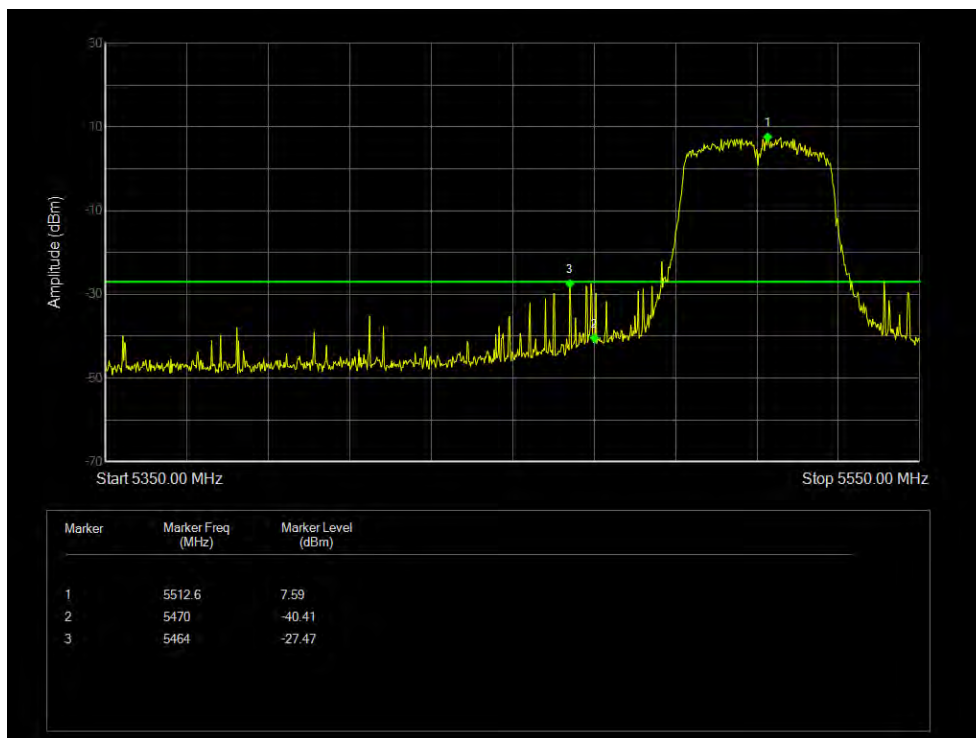
Band Edge NVNT 802.11ac20 5500MHz Low Ant1



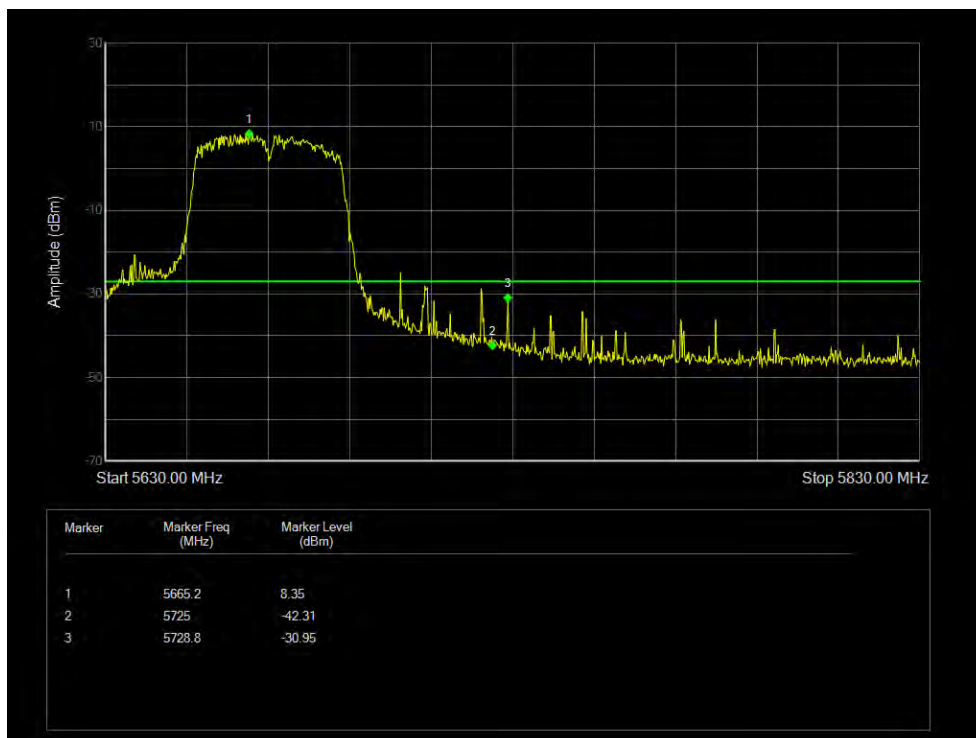
Band Edge NVNT 802.11ac20 5700MHz High Ant1



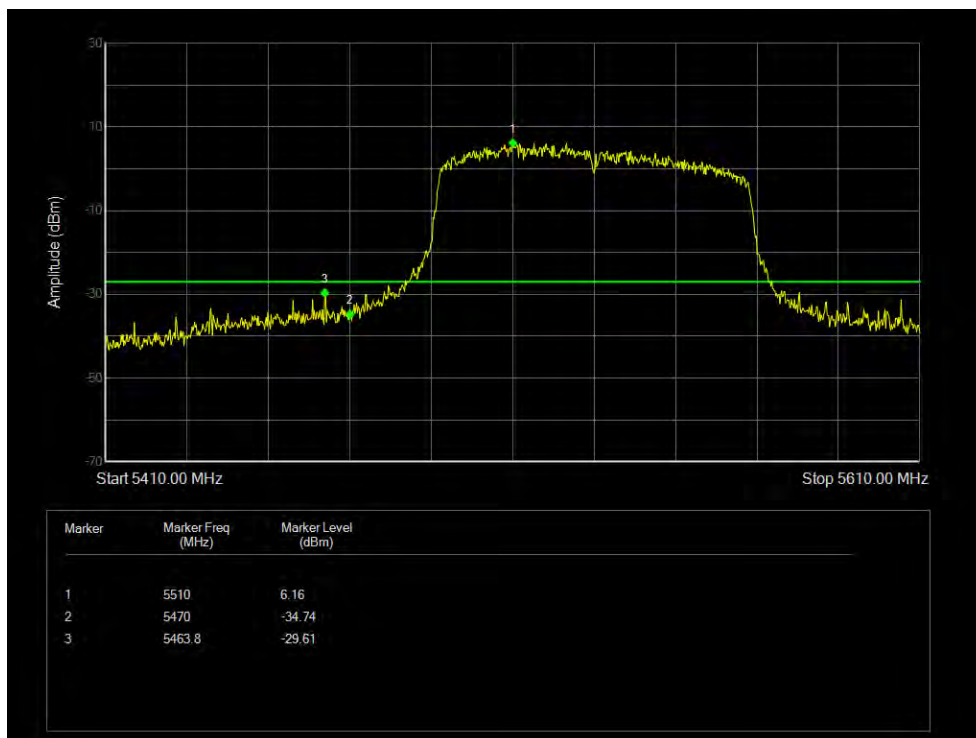
Band Edge NVNT 802.11ac40 5510MHz Low Ant1



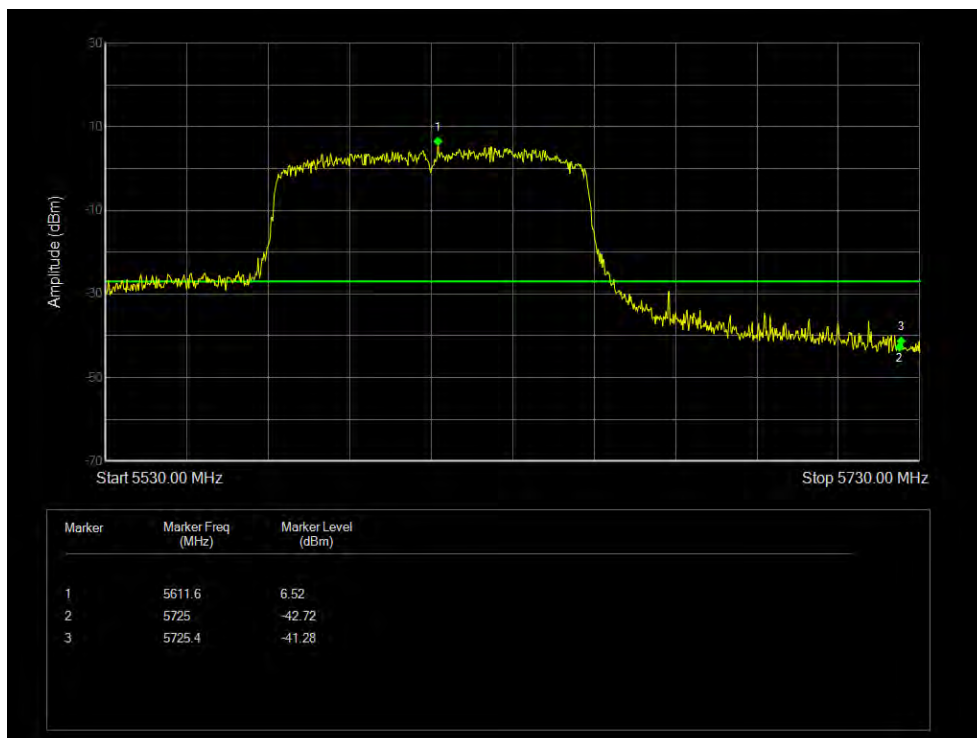
Band Edge NVNT 802.11ac40 5670MHz High Ant1



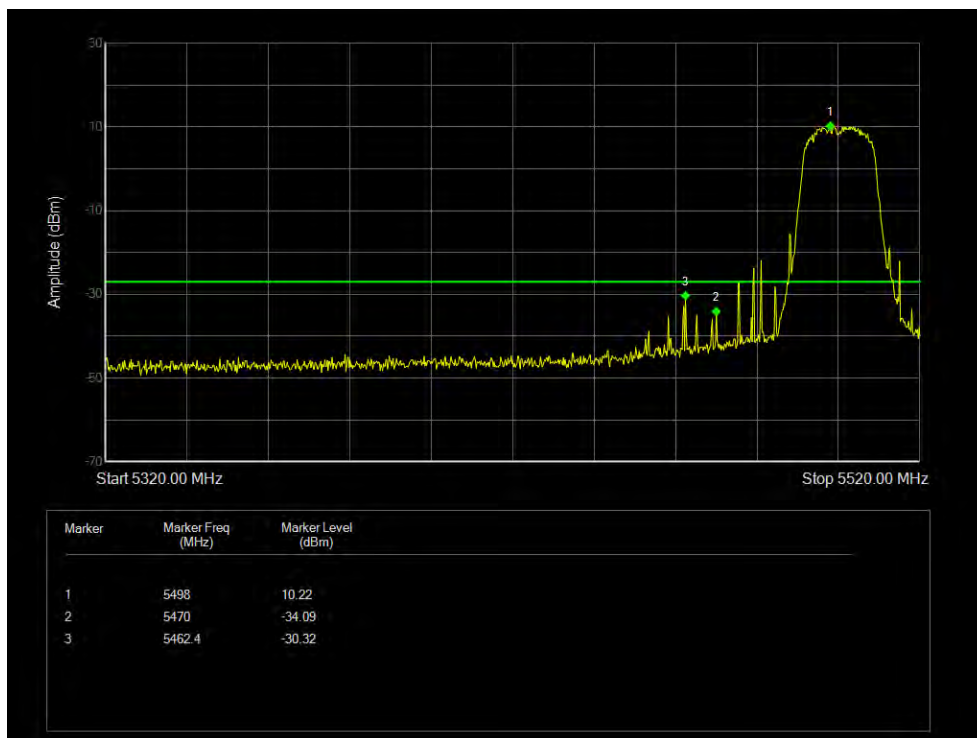
Band Edge NVNT 802.11ac80 5530MHz Low Ant1



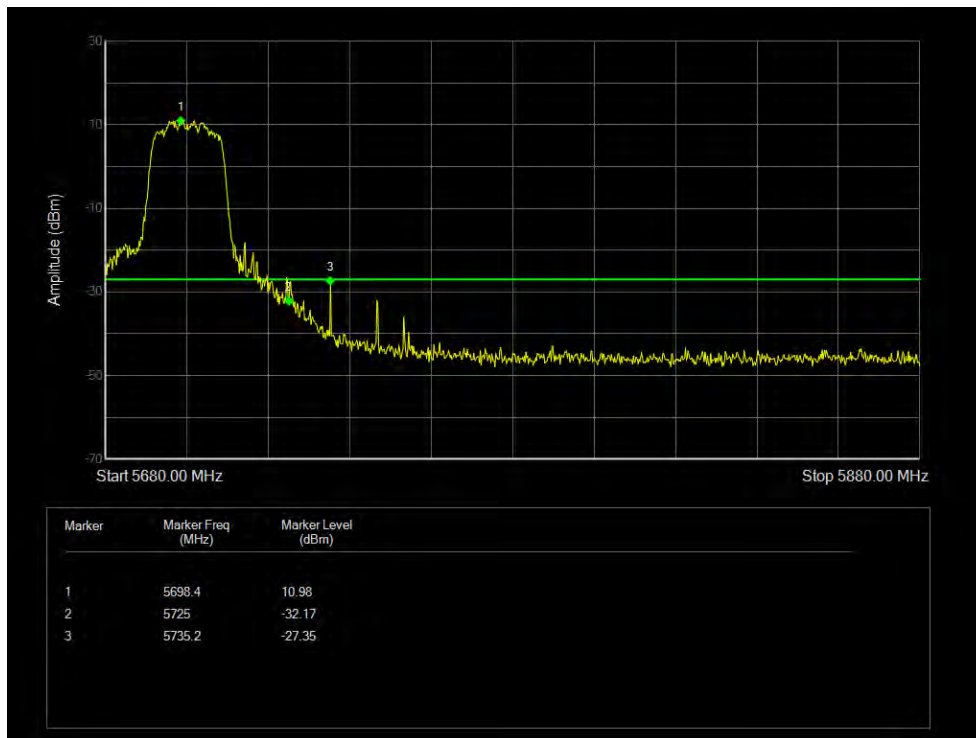
Band Edge NVNT 802.11ac80 5610MHz High Ant1



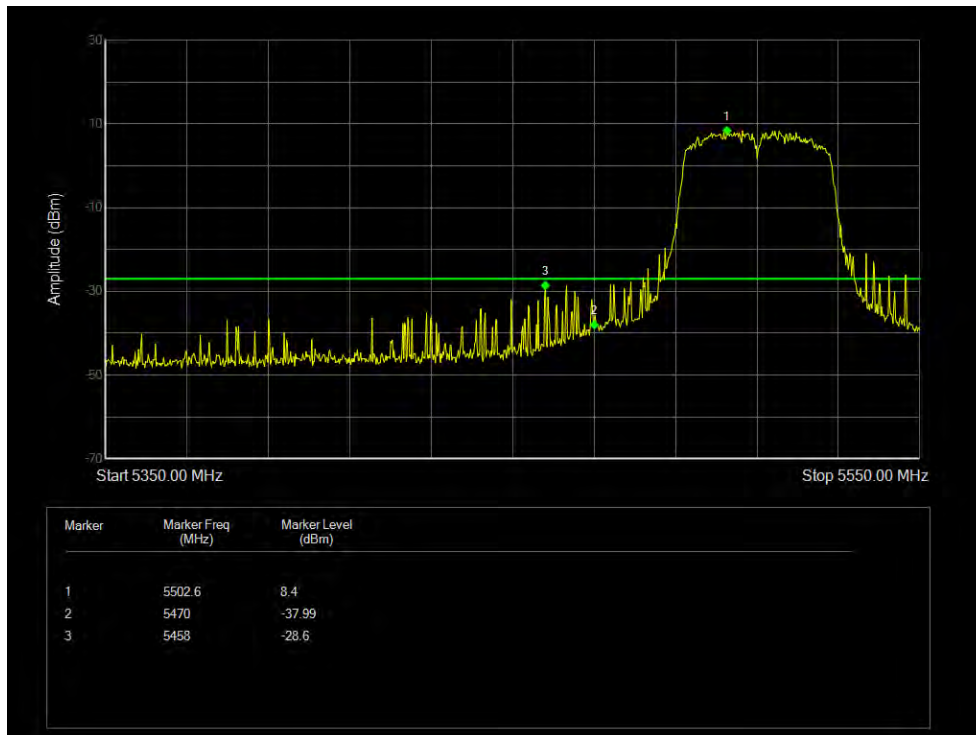
Band Edge NVNT 802.11n(HT20) 5500MHz Low Ant1



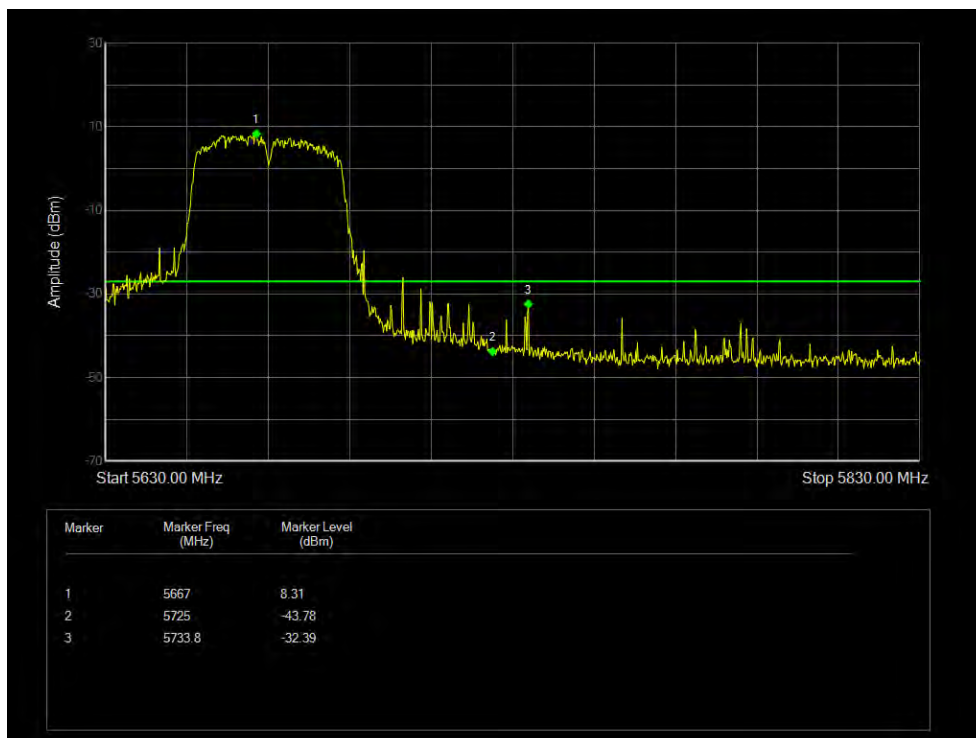
Band Edge NVNT 802.11n(HT20) 5700MHz High Ant1



Band Edge NVNT 802.11n(HT40) 5510MHz Low Ant1



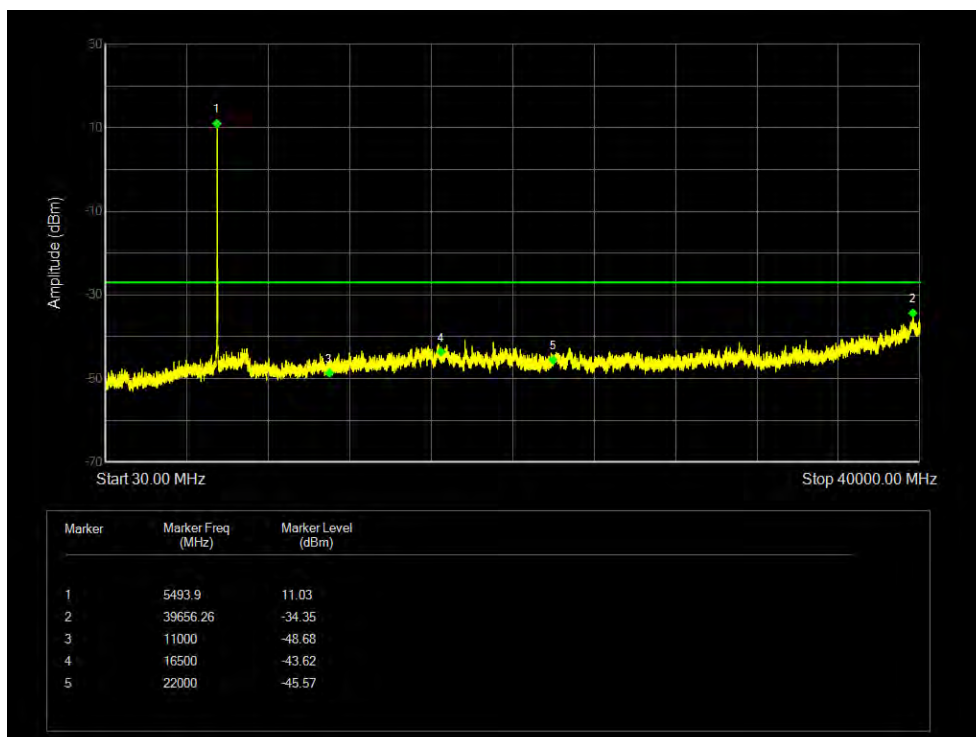
Band Edge NVNT 802.11n(HT40) 5670MHz High Ant1



CONDUCTED RF SPURIOUS EMISSION

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5500	Ant 1	-34.35	-27	Pass
NVNT	802.11a	5600	Ant 1	-34.79	-27	Pass
NVNT	802.11a	5700	Ant 1	-35.38	-27	Pass
NVNT	802.11ac20	5500	Ant 1	-35.77	-27	Pass
NVNT	802.11ac20	5600	Ant 1	-35.42	-27	Pass
NVNT	802.11ac20	5700	Ant 1	-34.96	-27	Pass
NVNT	802.11ac40	5510	Ant 1	-34.52	-27	Pass
NVNT	802.11ac40	5590	Ant 1	-31.32	-27	Pass
NVNT	802.11ac40	5670	Ant 1	-35.24	-27	Pass
NVNT	802.11ac80	5530	Ant 1	-35.32	-27	Pass
NVNT	802.11ac80	5610	Ant 1	-35.3	-27	Pass
NVNT	802.11n(HT20)	5500	Ant 1	-35.21	-27	Pass
NVNT	802.11n(HT20)	5600	Ant 1	-34.83	-27	Pass
NVNT	802.11n(HT20)	5700	Ant 1	-35.23	-27	Pass
NVNT	802.11n(HT40)	5510	Ant 1	-35.8	-27	Pass
NVNT	802.11n(HT40)	5590	Ant 1	-35.3	-27	Pass
NVNT	802.11n(HT40)	5670	Ant 1	-35.11	-27	Pass

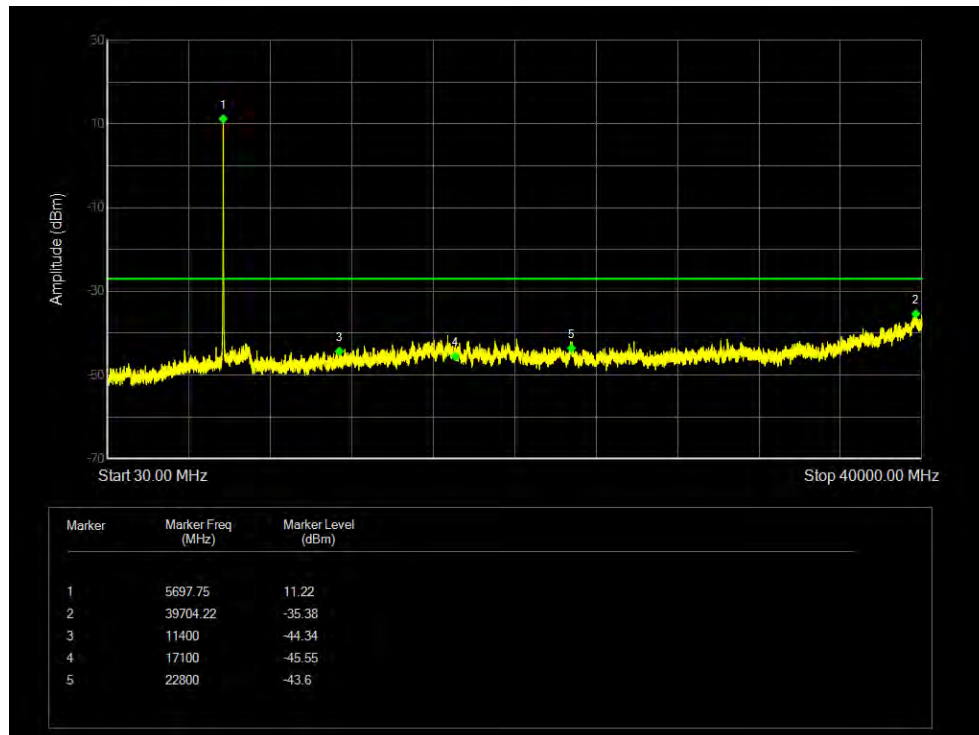
Tx. Spurious NVNT 802.11a 5500MHz Ant1 Emission



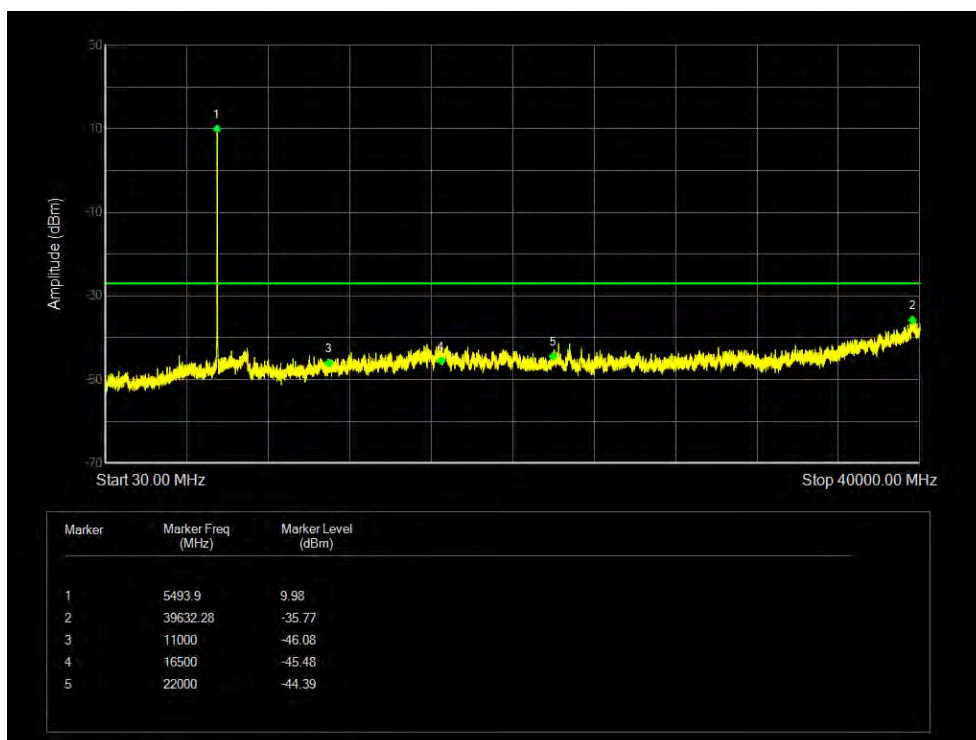
Tx. Spurious NVNT 802.11a 5600MHz Ant1 Emission



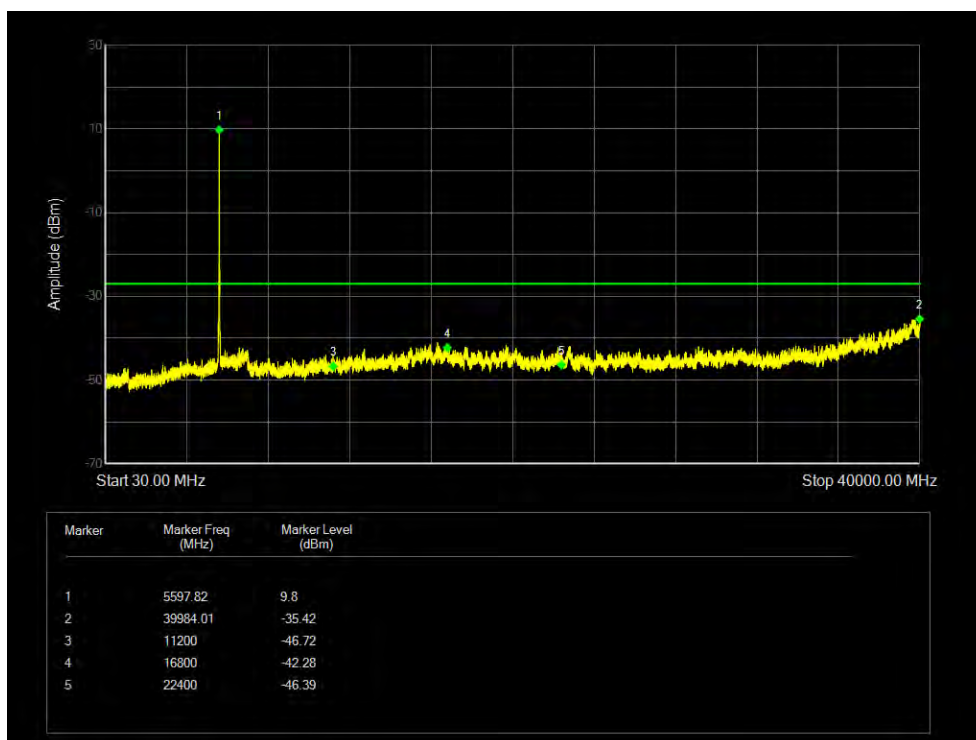
Tx. Spurious NVNT 802.11a 5700MHz Ant1 Emission



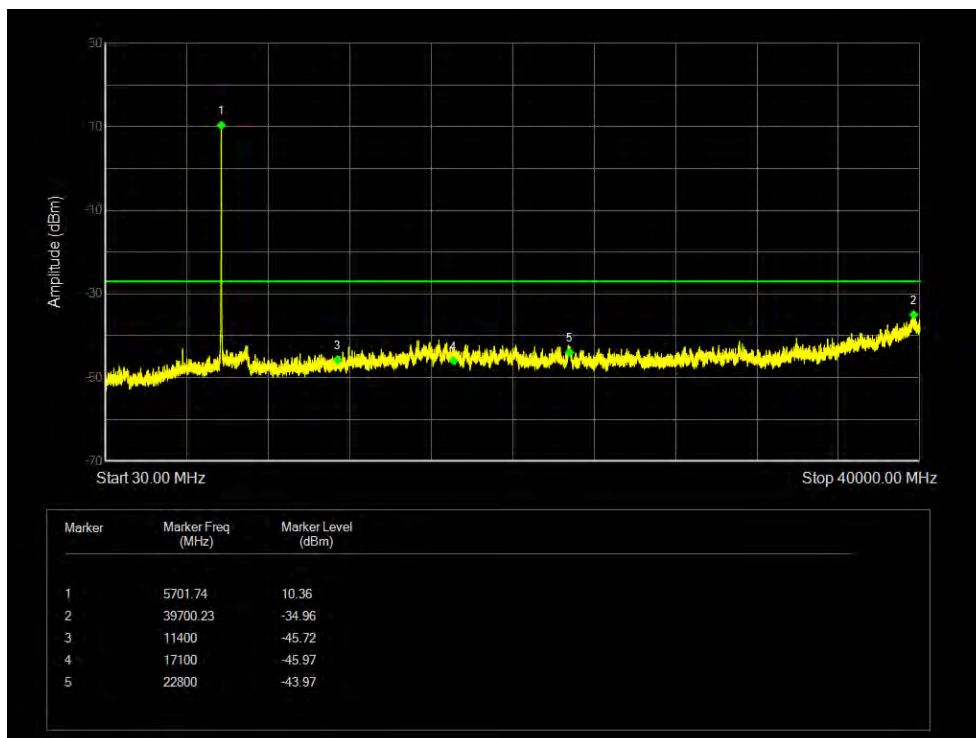
Tx. Spurious NVNT 802.11ac20 5500MHz Ant1 Emission



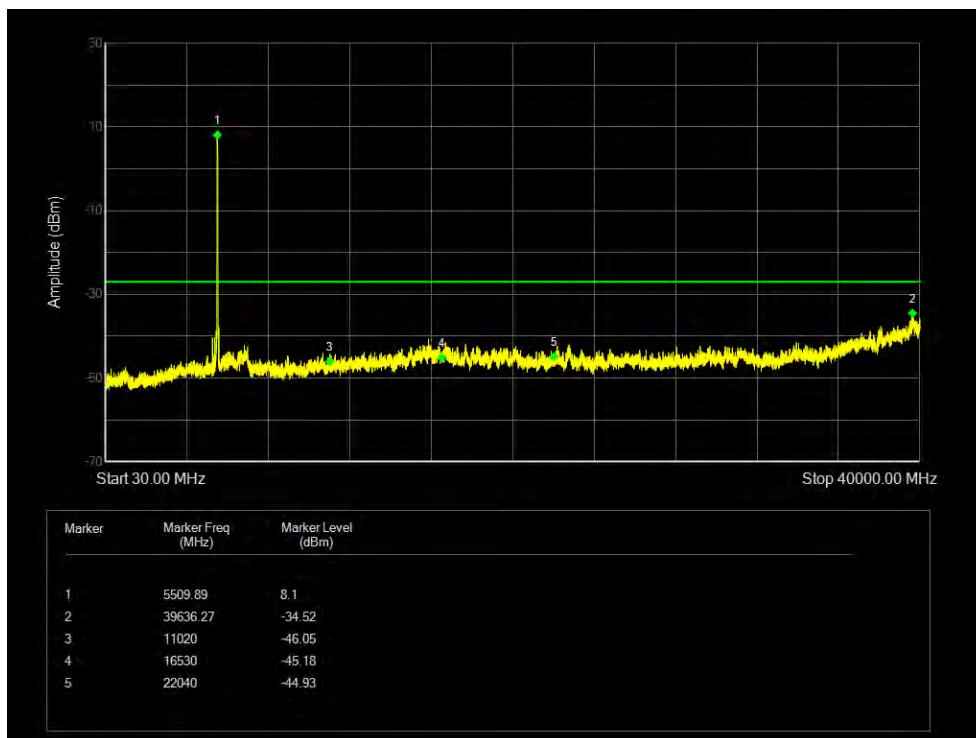
Tx. Spurious NVNT 802.11ac20 5600MHz Ant1 Emission



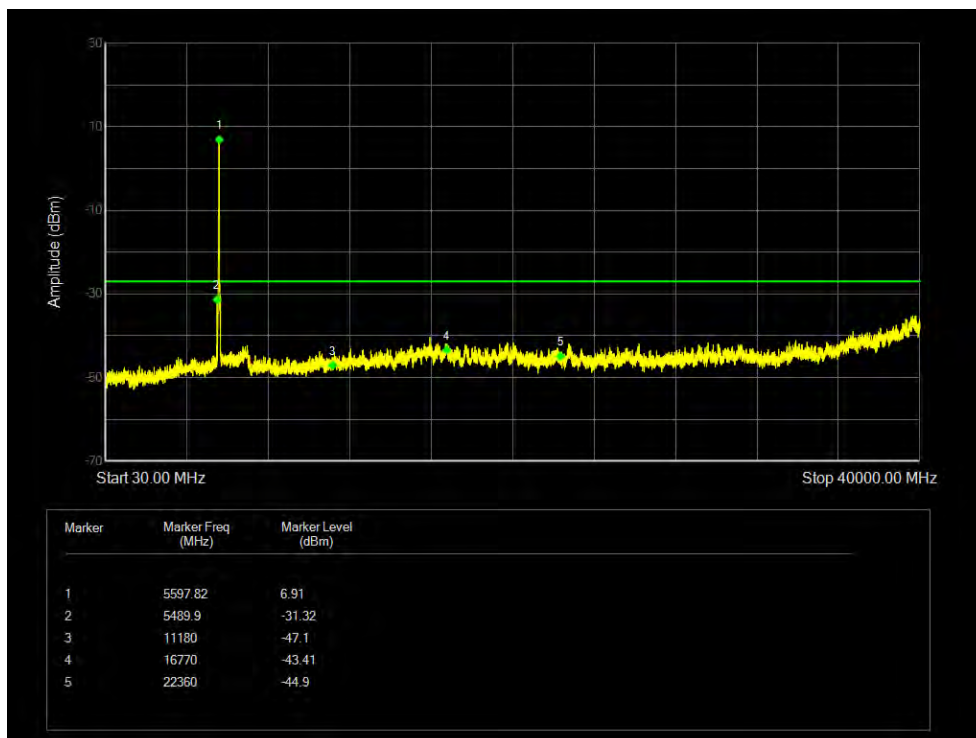
Tx. Spurious NVNT 802.11ac20 5700MHz Ant1 Emission



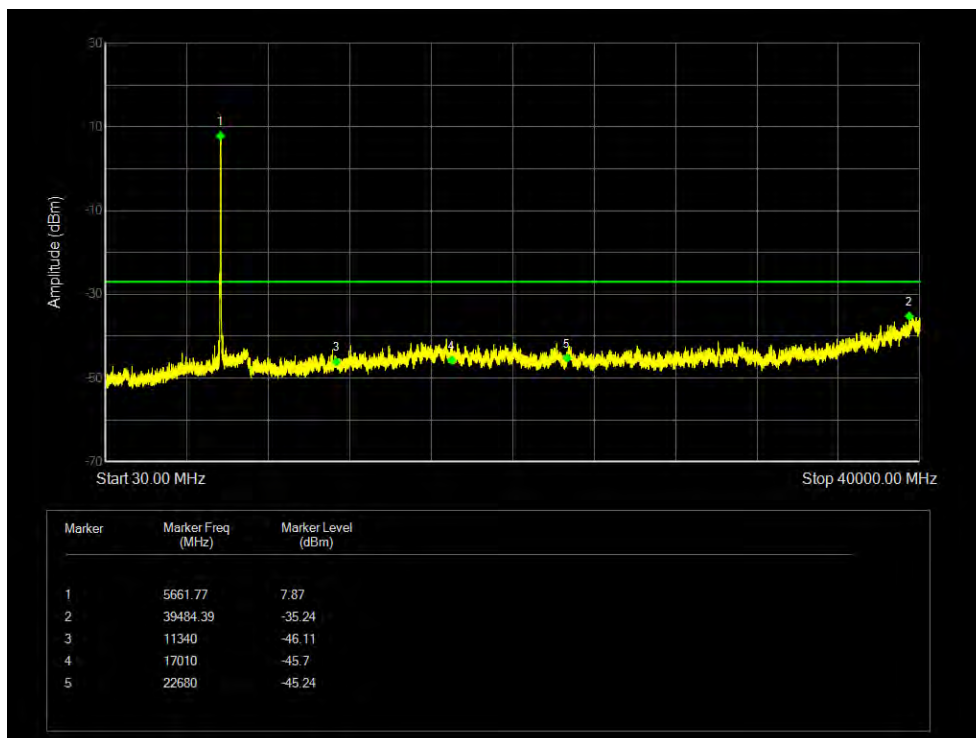
Tx. Spurious NVNT 802.11ac40 5510MHz Ant1 Emission



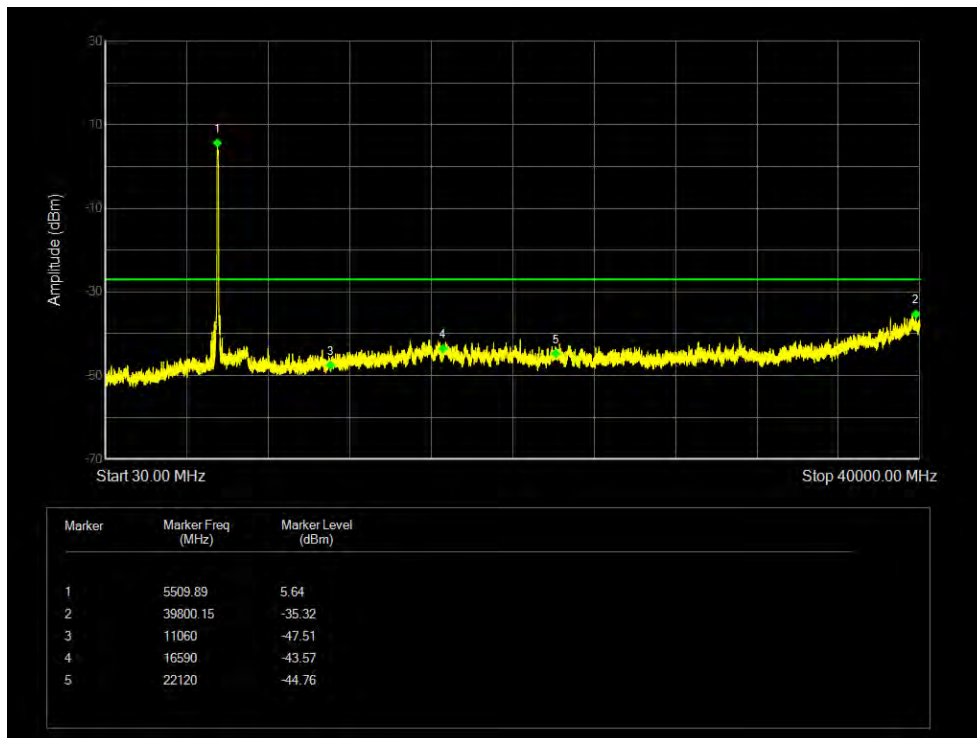
Tx. Spurious NVNT 802.11ac40 5590MHz Ant1 Emission



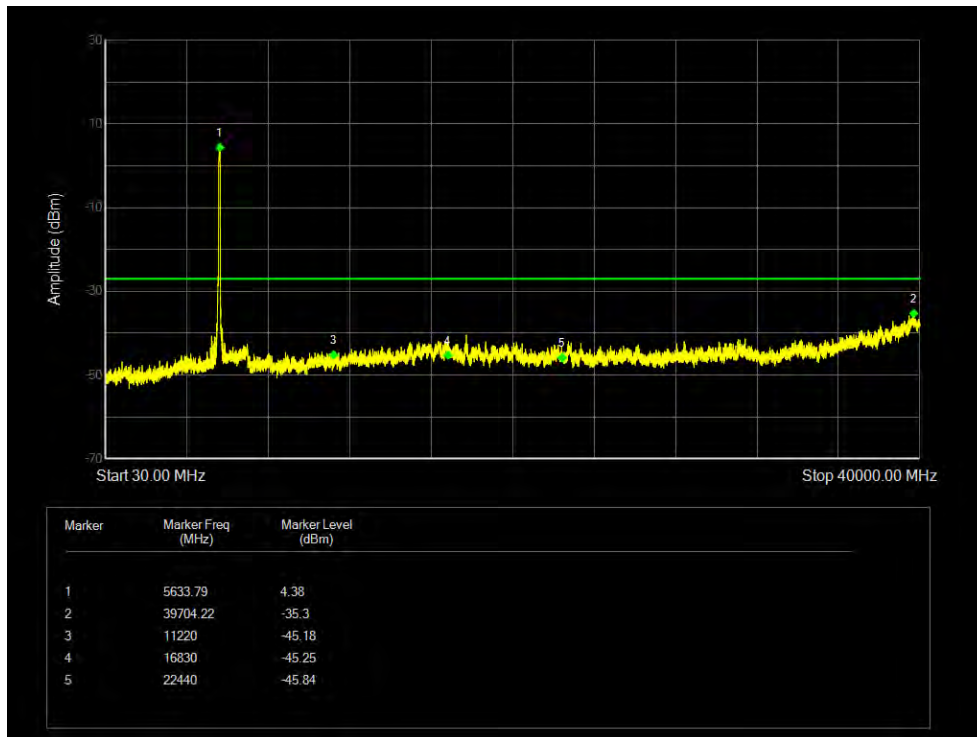
Tx. Spurious NVNT 802.11ac40 5670MHz Ant1 Emission



Tx. Spurious NVNT 802.11ac80 5530MHz Ant1 Emission



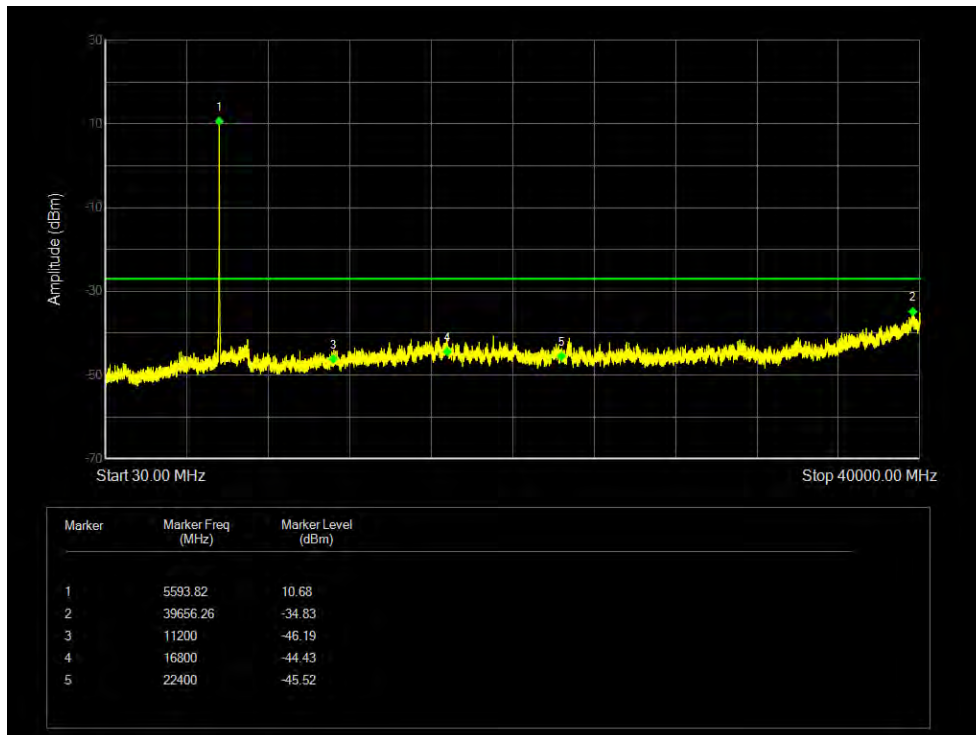
Tx. Spurious NVNT 802.11ac80 5610MHz Ant1 Emission



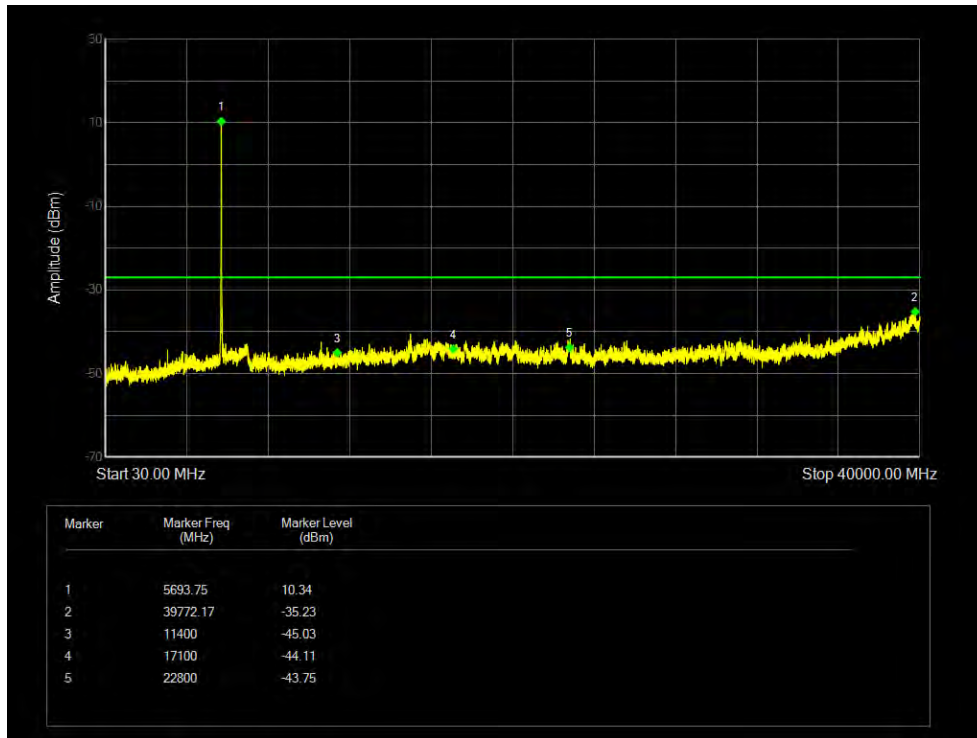
Tx. Spurious NVNT 802.11n(HT20) 5500MHz Ant1 Emission



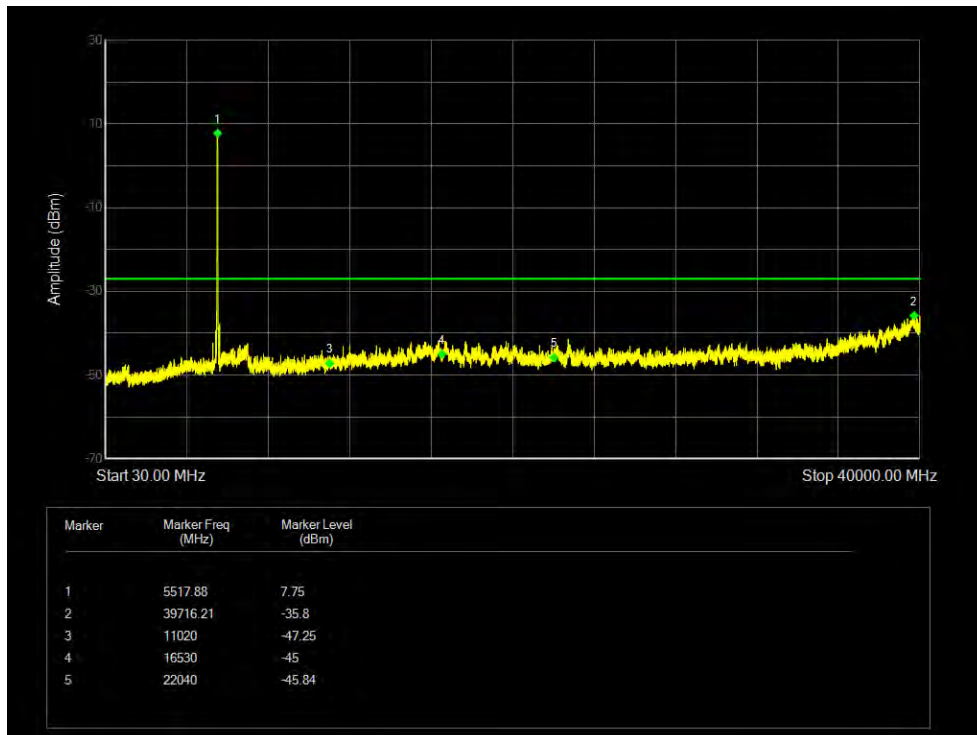
Tx. Spurious NVNT 802.11n(HT20) 5600MHz Ant1 Emission



Tx. Spurious NVNT 802.11n(HT20) 5700MHz Ant1 Emission



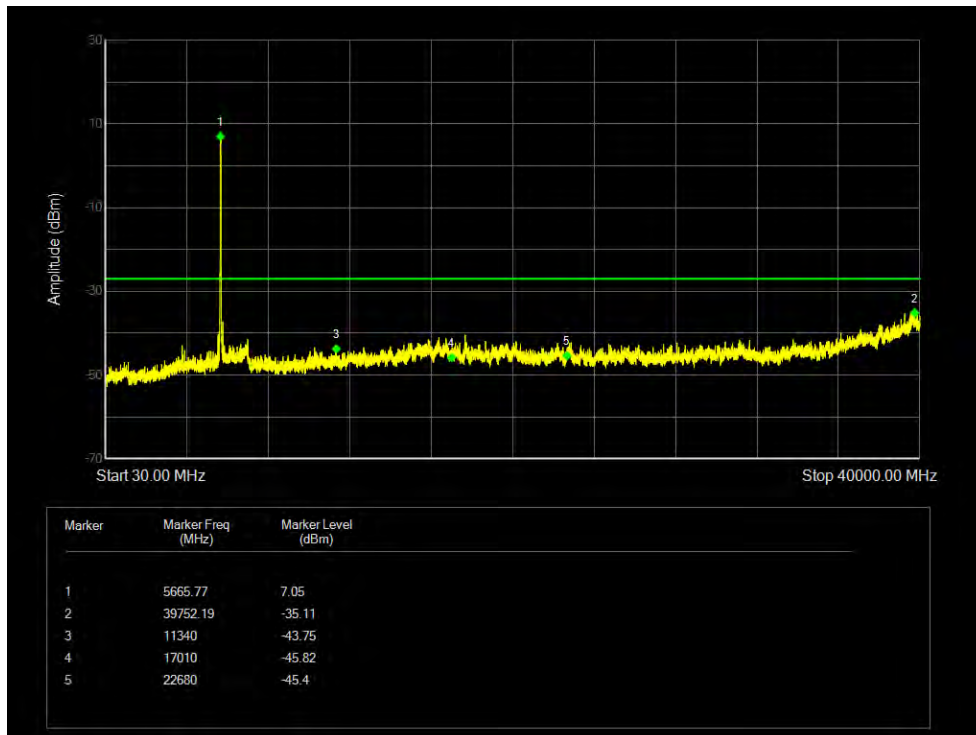
Tx. Spurious NVNT 802.11n(HT40) 5510MHz Ant1 Emission



Tx. Spurious NVNT 802.11n(HT40) 5590MHz Ant1 Emission



Tx. Spurious NVNT 802.11n(HT40) 5670MHz Ant1 Emission

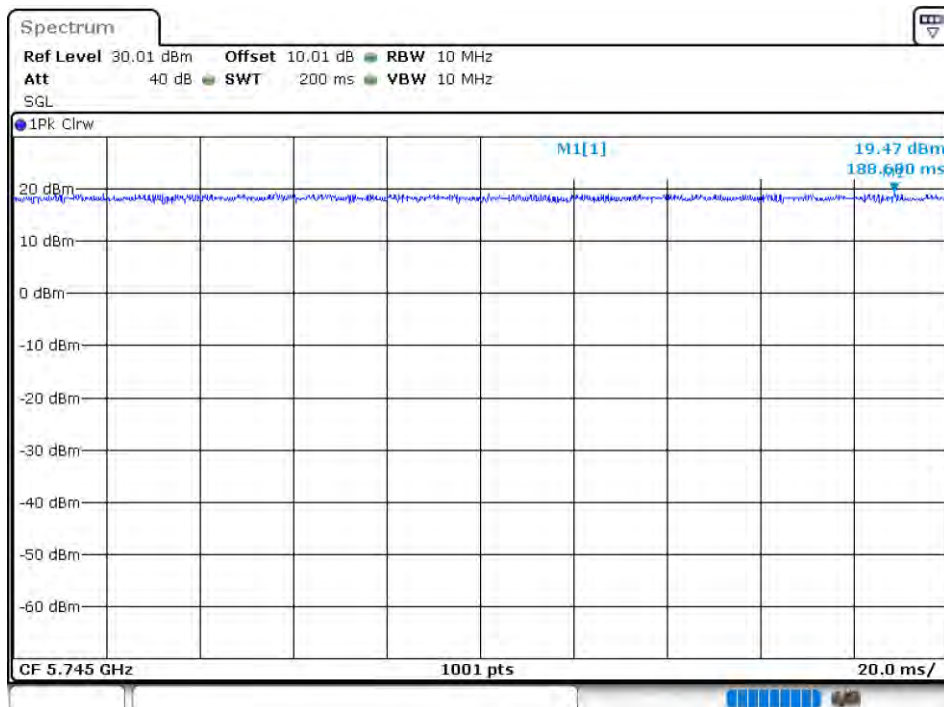


5.8G:

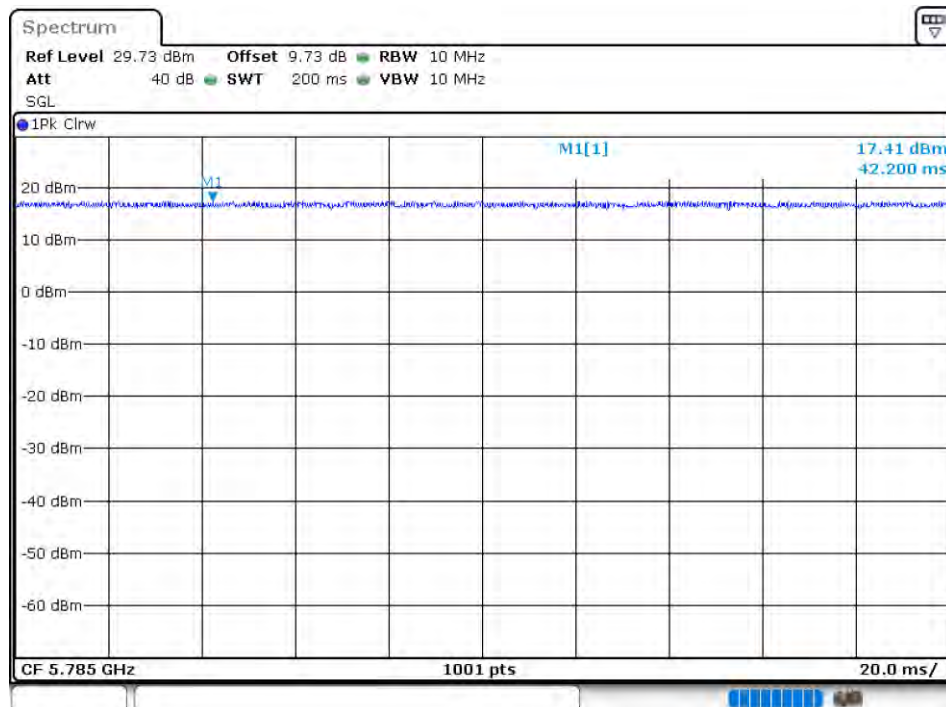
DUTY CYCLE

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)
NVNT	802.11a	5745	100	0
NVNT	802.11a	5785	100	0
NVNT	802.11a	5825	100	0
NVNT	802.11ac20	5745	100	0
NVNT	802.11ac20	5785	100	0
NVNT	802.11ac20	5825	100	0
NVNT	802.11ac40	5755	100	0
NVNT	802.11ac40	5795	100	0
NVNT	802.11ac80	5775	100	0
NVNT	802.11n(HT20)	5745	100	0
NVNT	802.11n(HT20)	5785	100	0
NVNT	802.11n(HT20)	5825	100	0
NVNT	802.11n(HT40)	5755	100	0
NVNT	802.11n(HT40)	5795	100	0

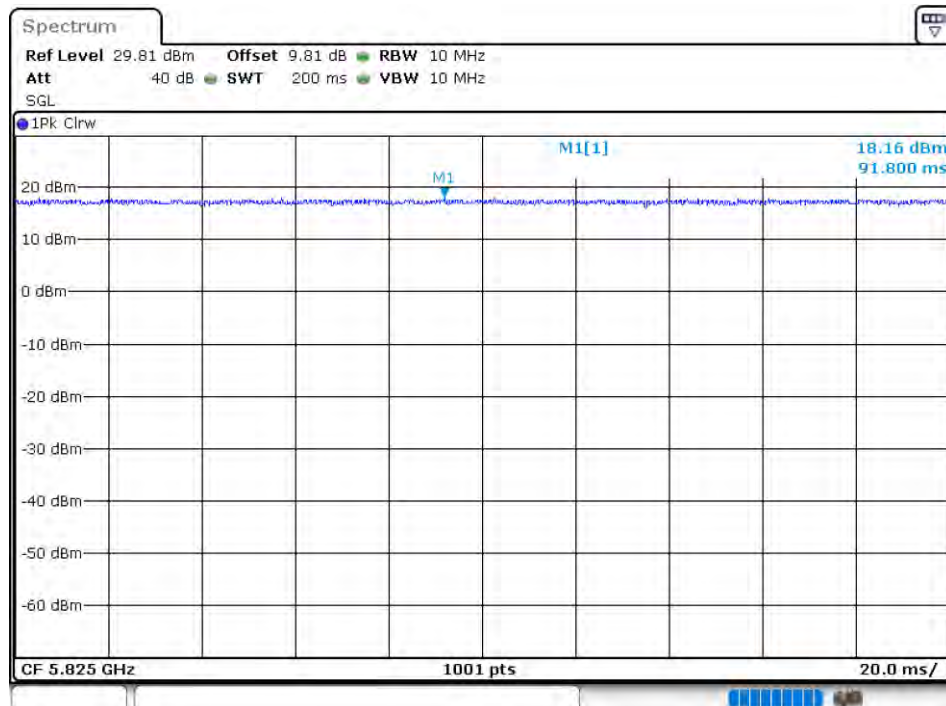
Duty Cycle NVNT 802.11a 5745MHz



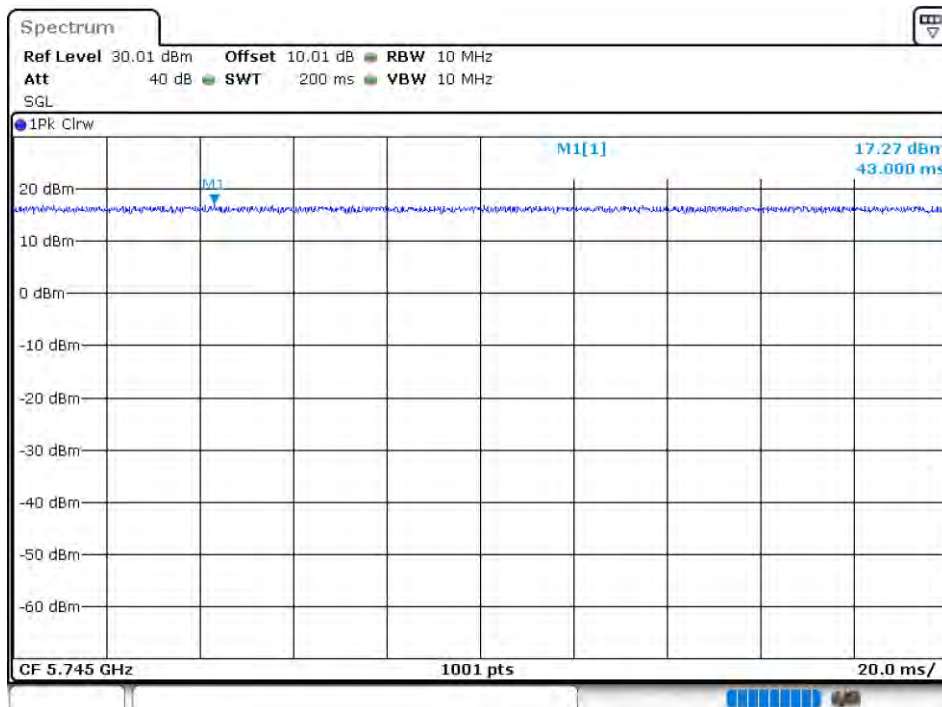
Duty Cycle NVNT 802.11a 5785MHz



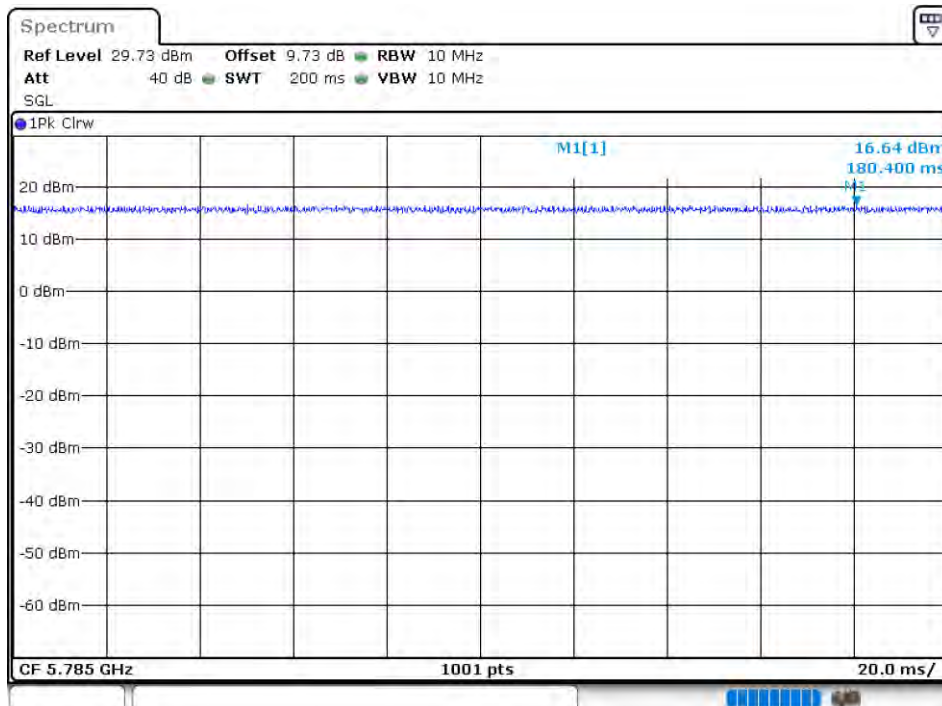
Duty Cycle NVNT 802.11a 5825MHz



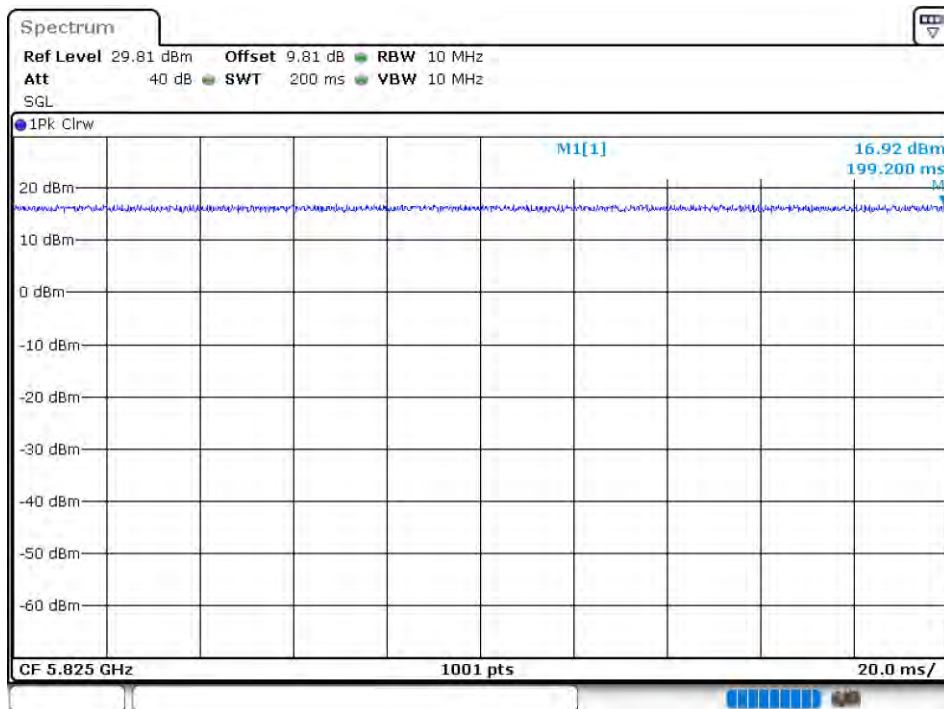
Duty Cycle NVNT 802.11ac20 5745MHz



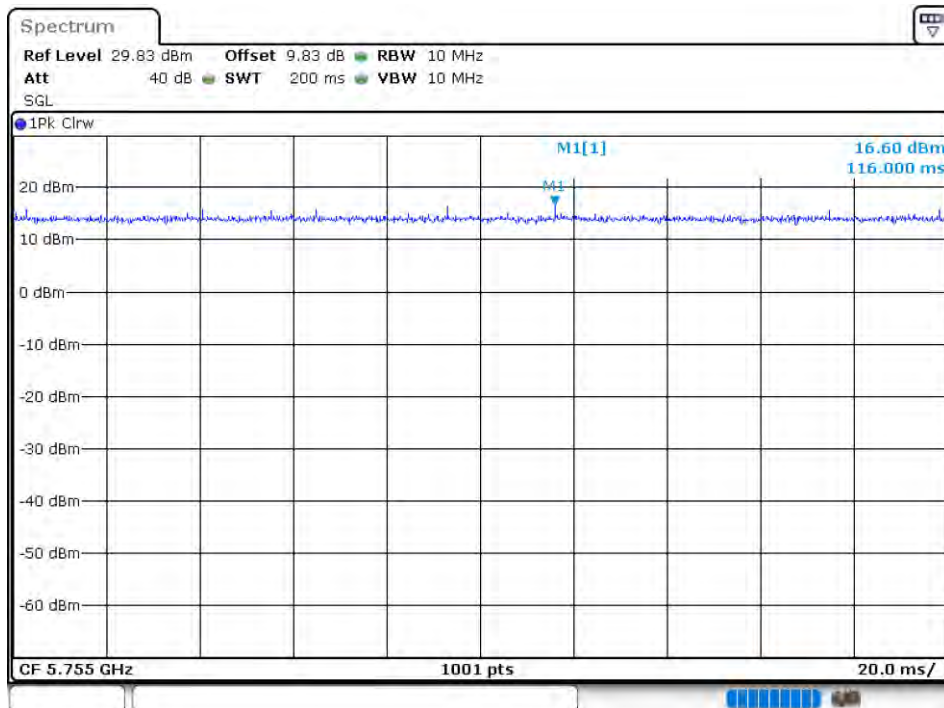
Duty Cycle NVNT 802.11ac20 5785MHz



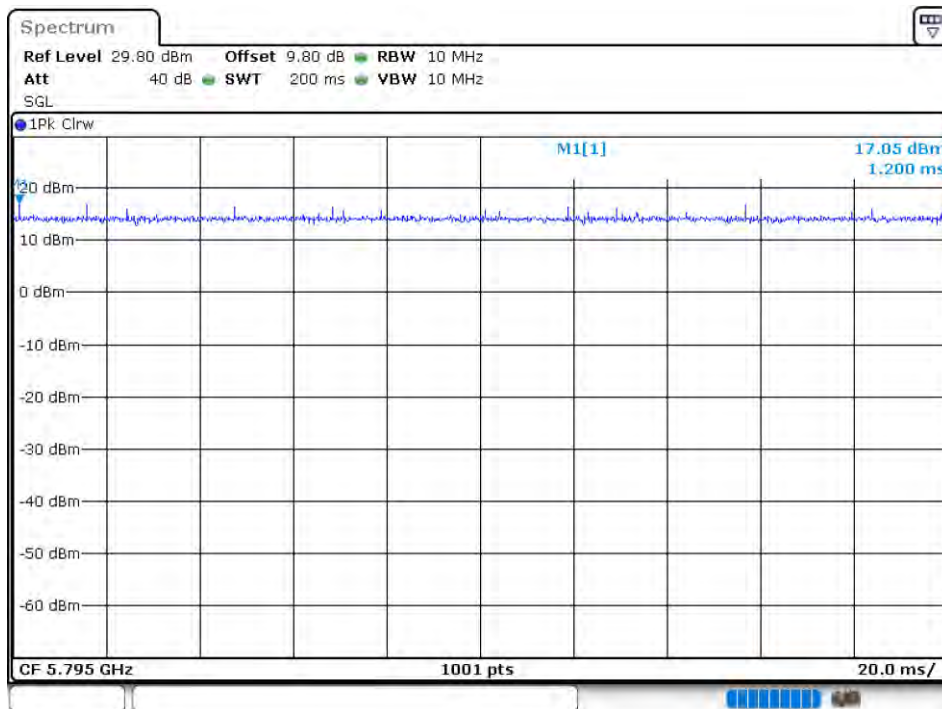
Duty Cycle NVNT 802.11ac20 5825MHz



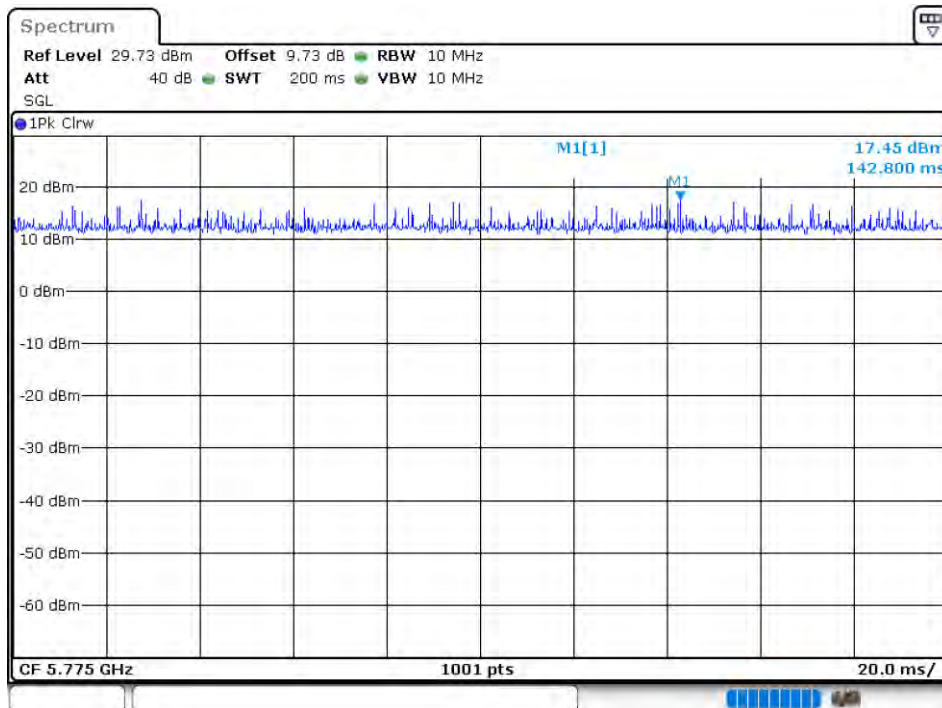
Duty Cycle NVNT 802.11ac40 5755MHz



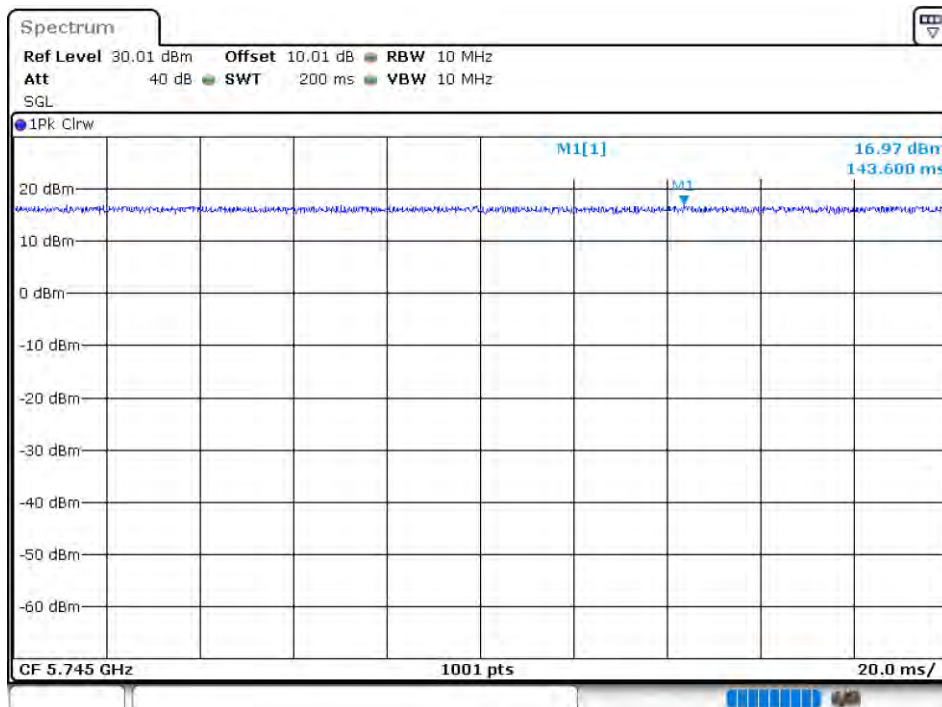
Duty Cycle NVNT 802.11ac40 5795MHz



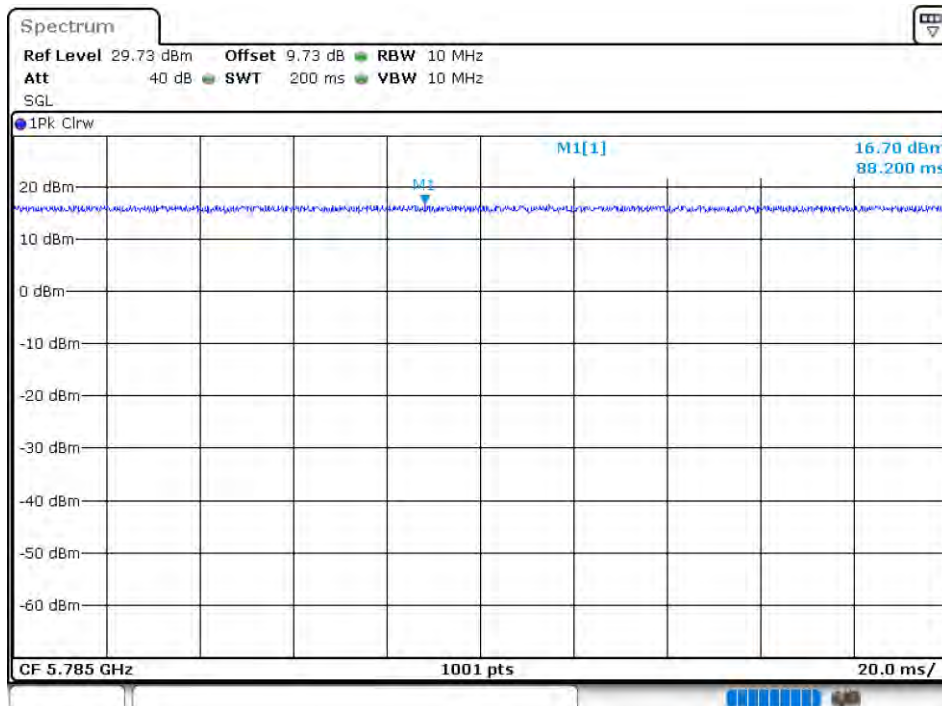
Duty Cycle NVNT 802.11ac80 5775MHz



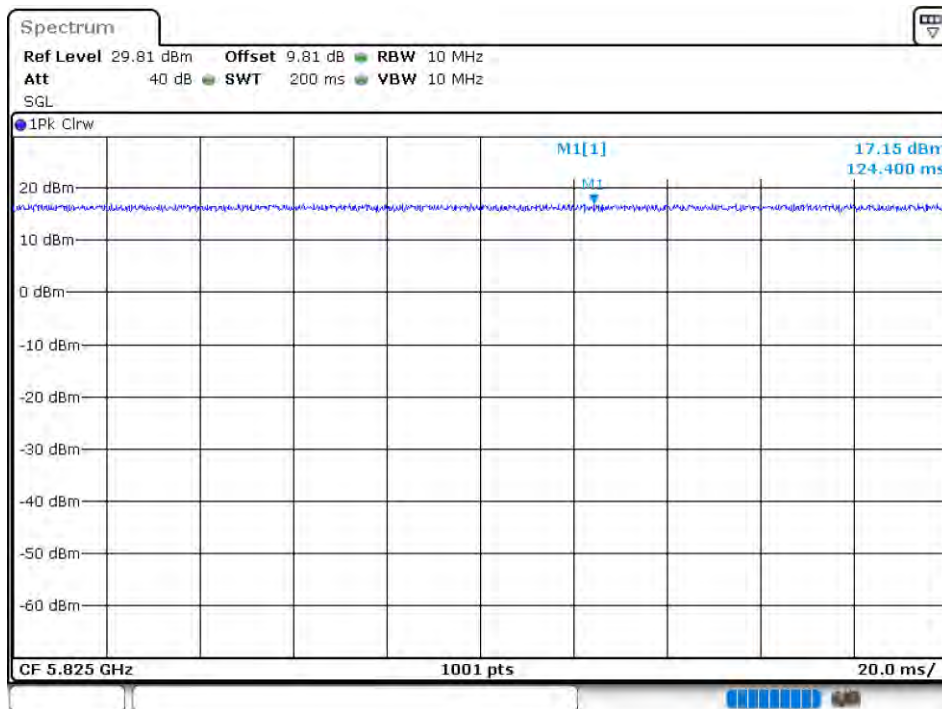
Duty Cycle NVNT 802.11n(HT20) 5745MHz



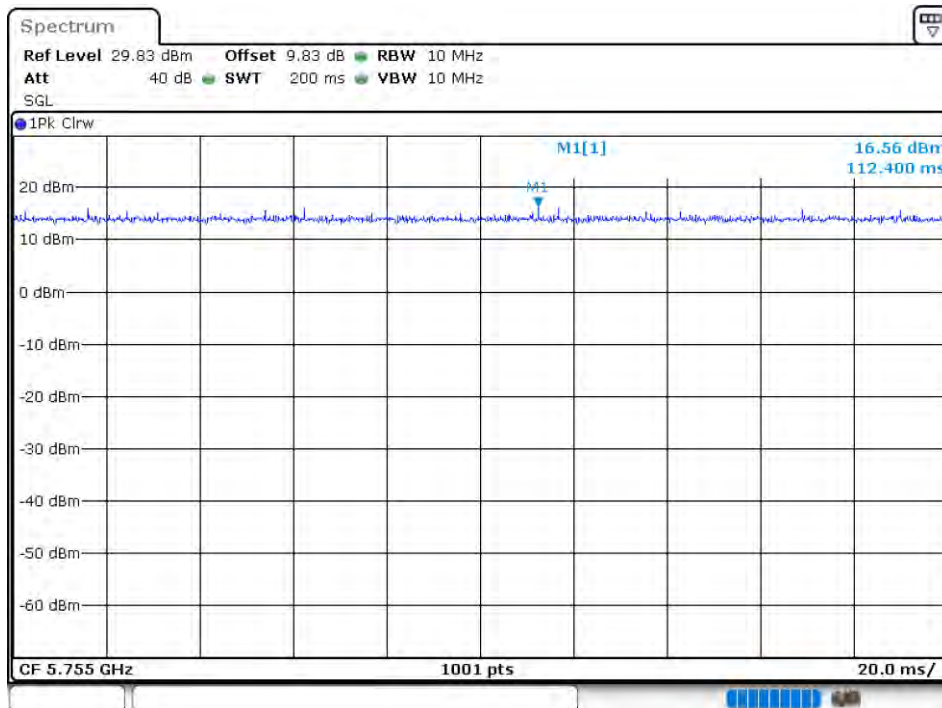
Duty Cycle NVNT 802.11n(HT20) 5785MHz



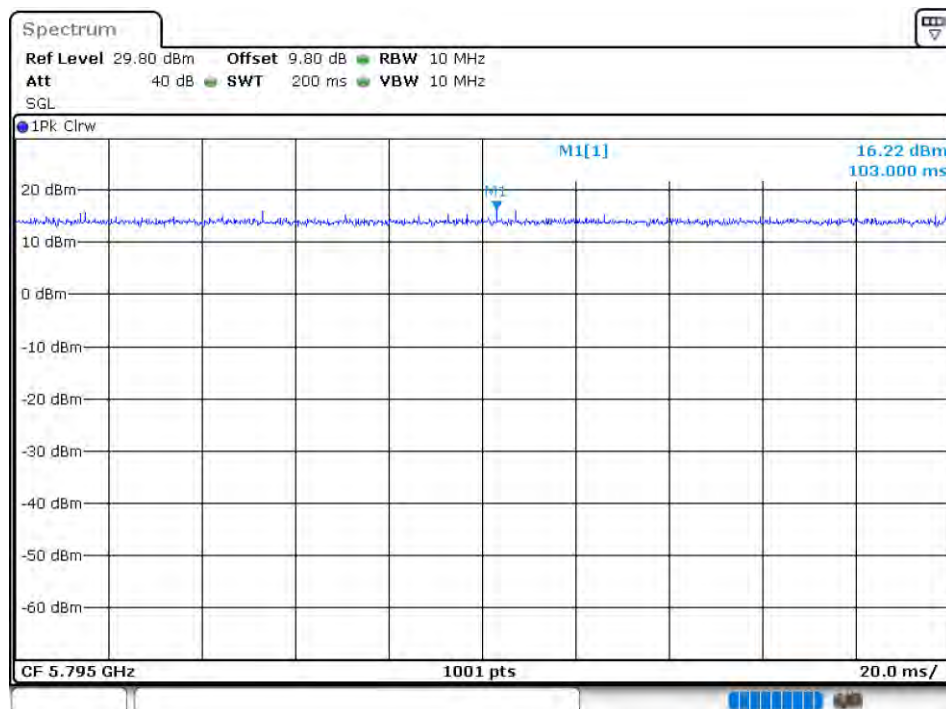
Duty Cycle NVNT 802.11n(HT20) 5825MHz



Duty Cycle NVNT 802.11n(HT40) 5755MHz



Duty Cycle NVNT 802.11n(HT40) 5795MHz



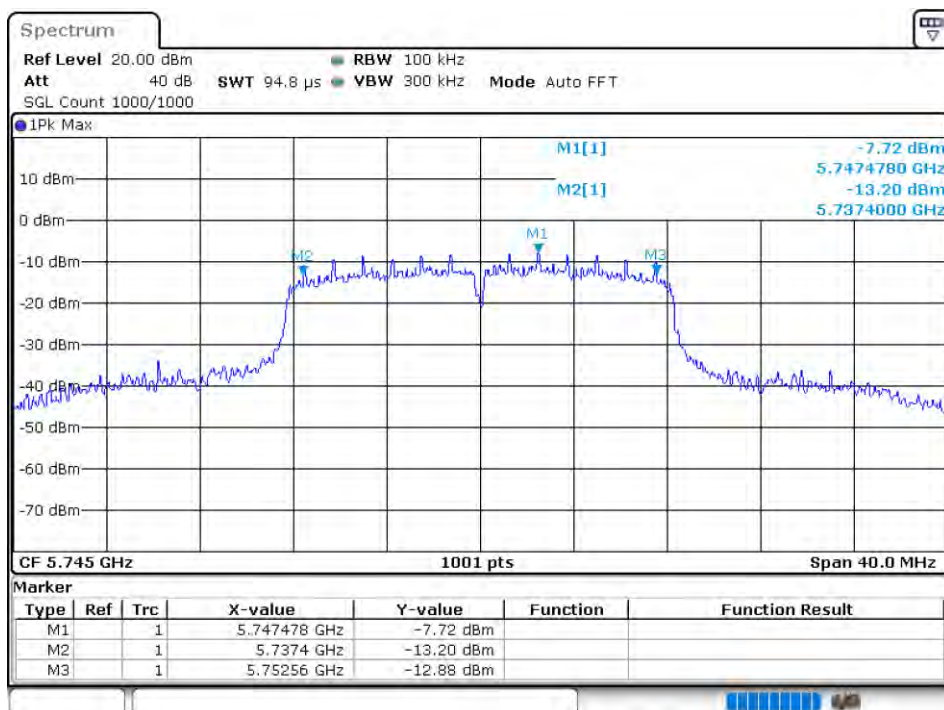
MAXIMUM CONDUCTED OUTPUT POWER

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	11.01	0	11.01	30	Pass
NVNT	802.11a	5785	Ant 1	10.62	0	10.62	30	Pass
NVNT	802.11a	5825	Ant 1	11.01	0	11.01	30	Pass
NVNT	802.11ac20	5745	Ant 1	9.5	0	9.5	30	Pass
NVNT	802.11ac20	5785	Ant 1	9.45	0	9.45	30	Pass
NVNT	802.11ac20	5825	Ant 1	9.77	0	9.77	30	Pass
NVNT	802.11ac40	5755	Ant 1	9.63	0	9.63	30	Pass
NVNT	802.11ac40	5795	Ant 1	9.83	0	9.83	30	Pass
NVNT	802.11ac80	5775	Ant 1	9.58	0	9.58	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	9.62	0	9.62	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	9.58	0	9.58	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	9.91	0	9.91	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	9.55	0	9.55	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	9.69	0	9.69	30	Pass

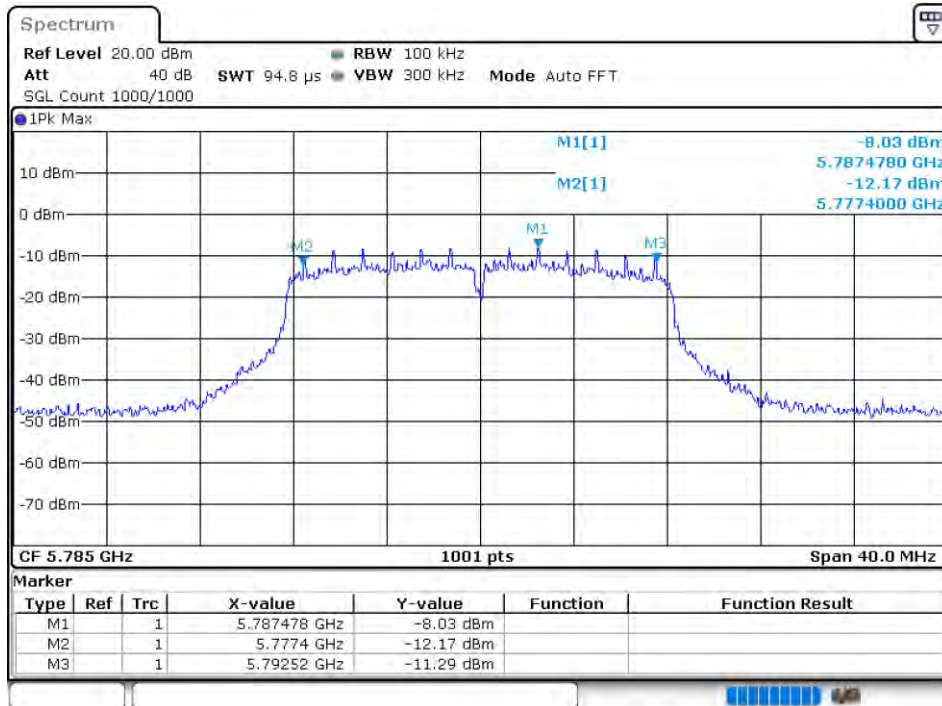
-6dB Emission Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	15.16	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	15.12	0.5	Pass
NVNT	802.11ac20	5825	Ant 1	15.16	0.5	Pass
NVNT	802.11ac40	5755	Ant 1	35.04	0.5	Pass
NVNT	802.11ac40	5795	Ant 1	35.04	0.5	Pass
NVNT	802.11ac80	5775	Ant 1	72.64	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 1	15.16	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 1	15.12	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 1	15.16	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 1	35.04	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 1	35.04	0.5	Pass

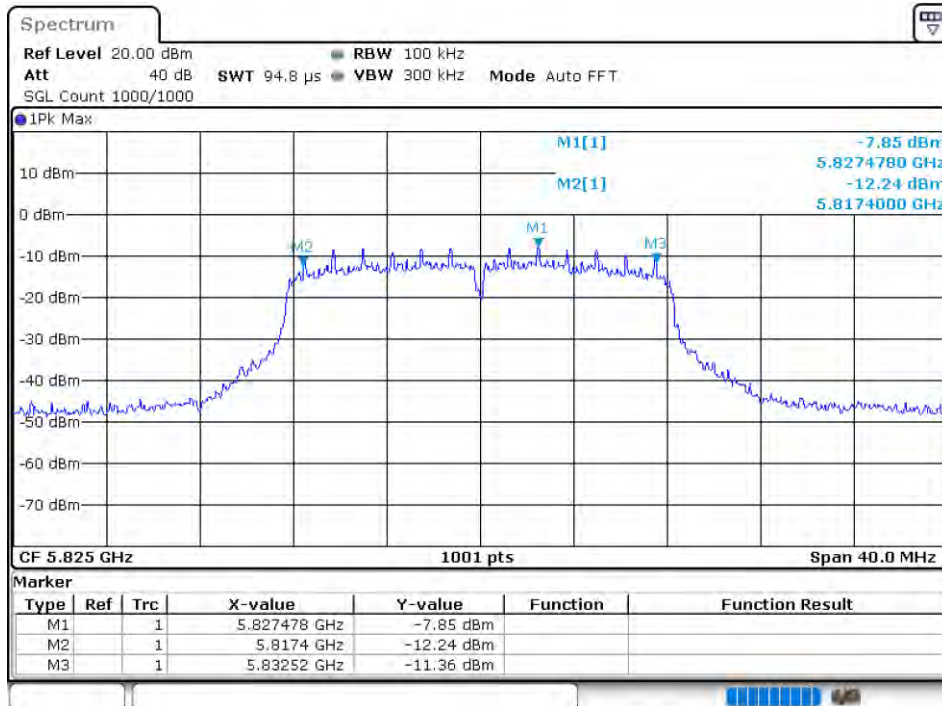
EBW NVNT 802.11a 5745MHz Ant1



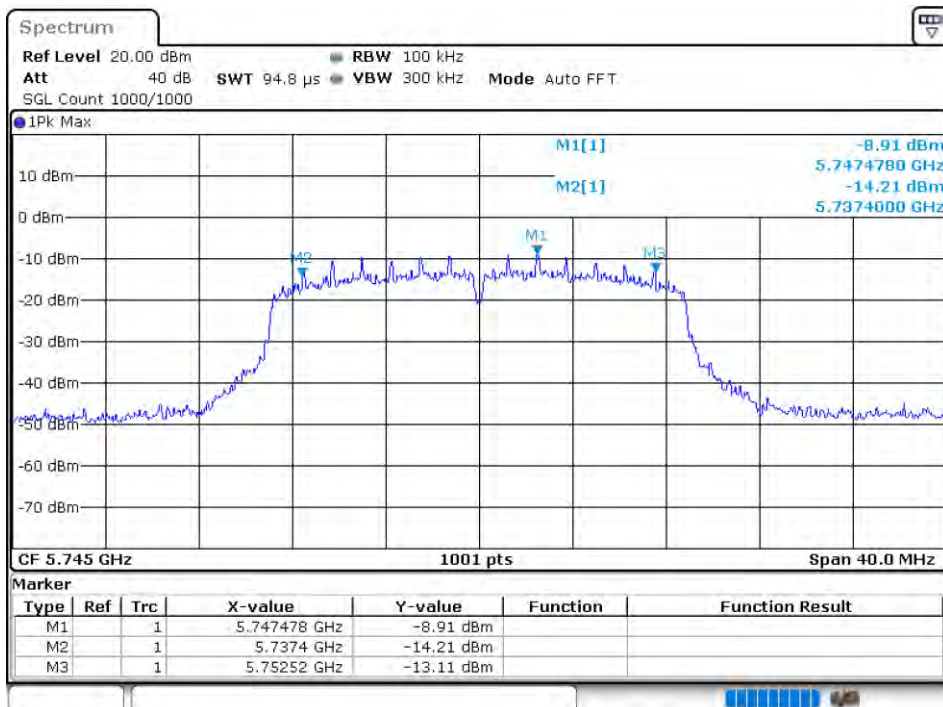
EBW NVNT 802.11a 5785MHz Ant1



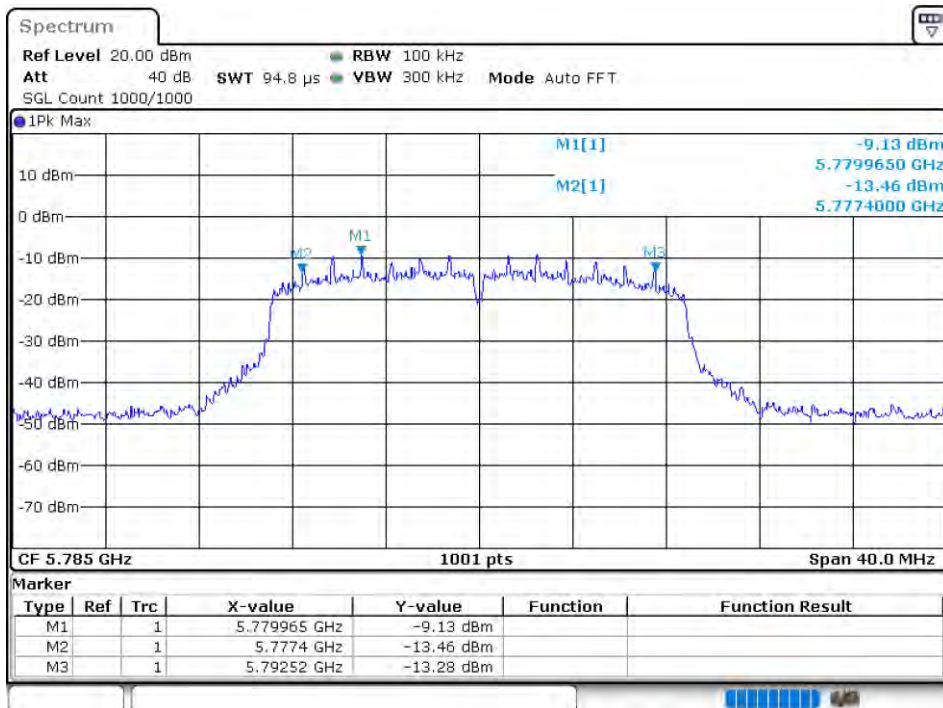
EBW NVNT 802.11a 5825MHz Ant1



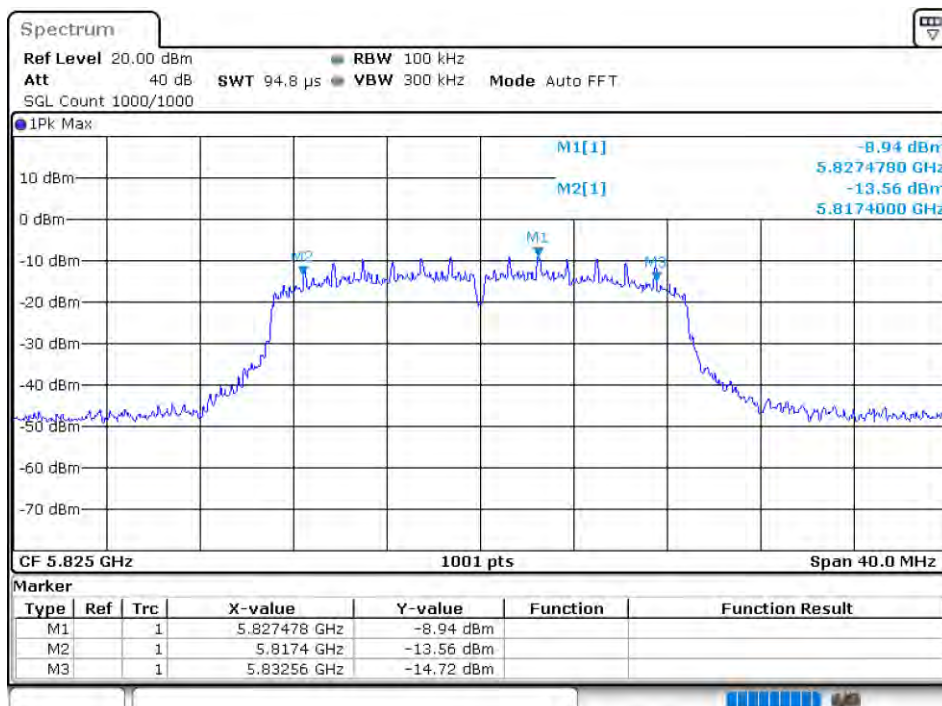
EBW NVNT 802.11ac20 5745MHz Ant1



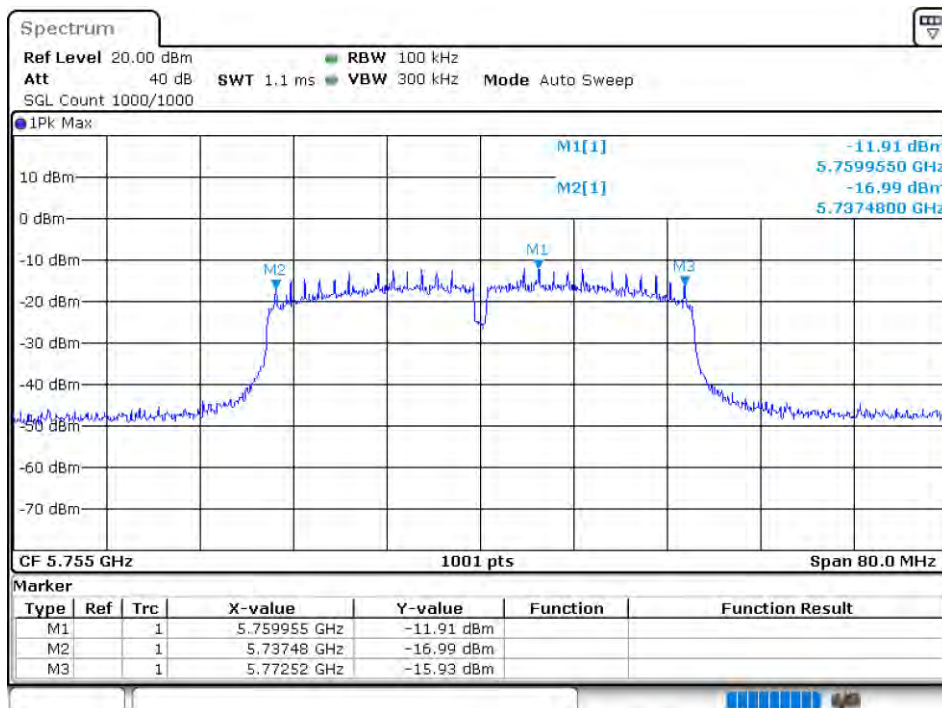
EBW NVNT 802.11ac20 5785MHz Ant1



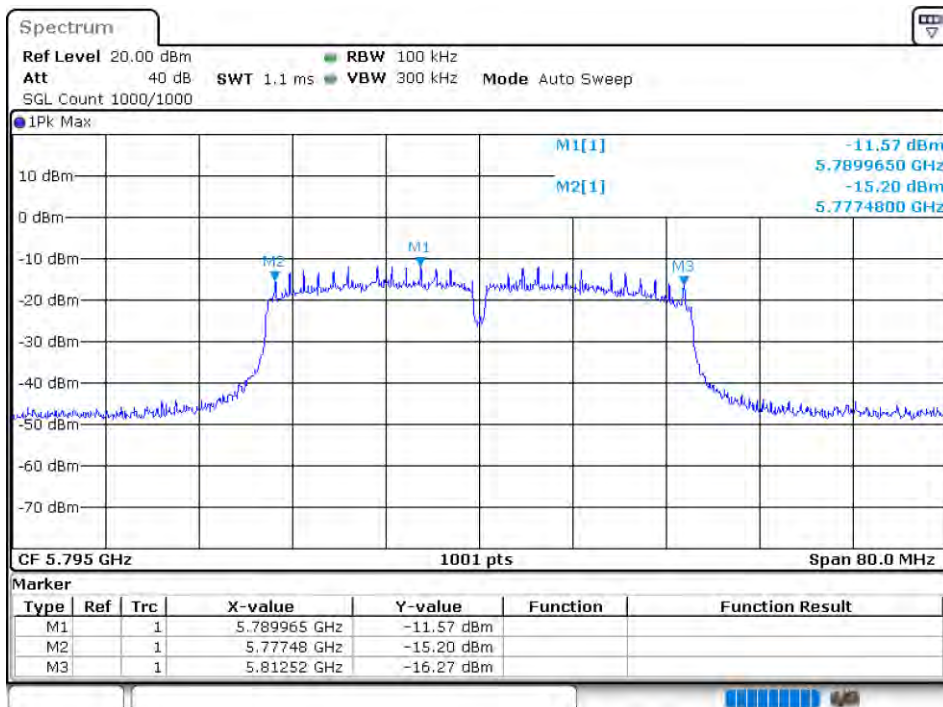
EBW NVNT 802.11ac20 5825MHz Ant1



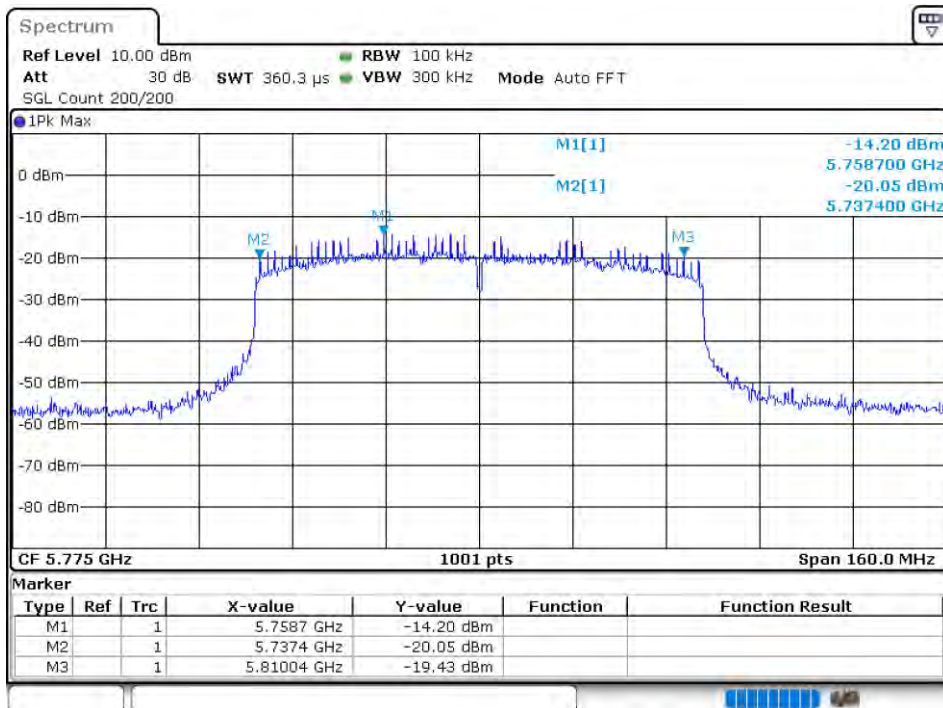
EBW NVNT 802.11ac40 5755MHz Ant1



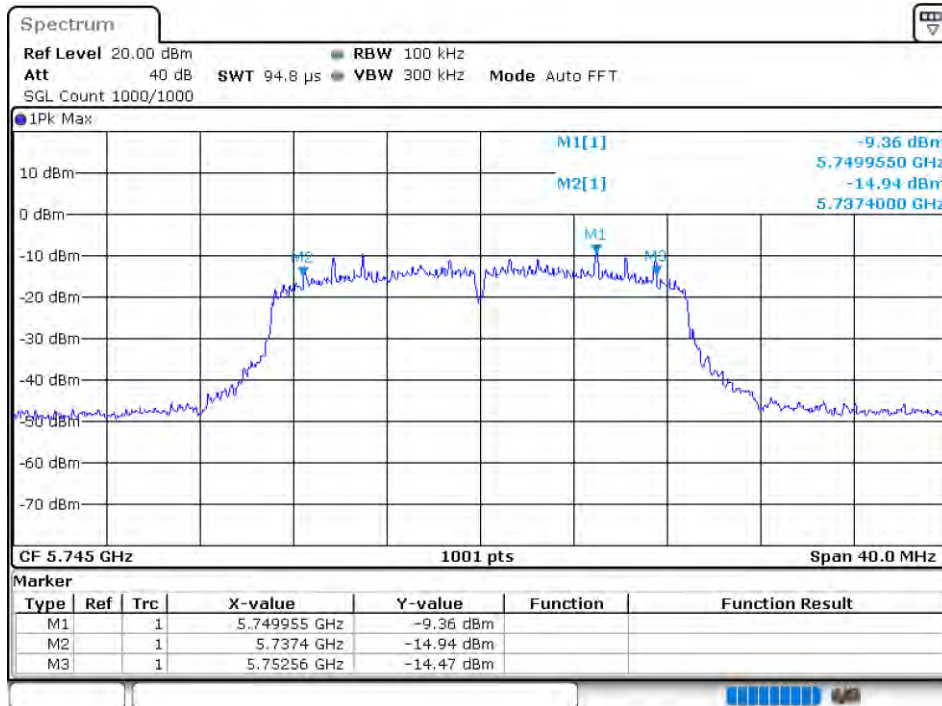
EBW NVNT 802.11ac40 5795MHz Ant1



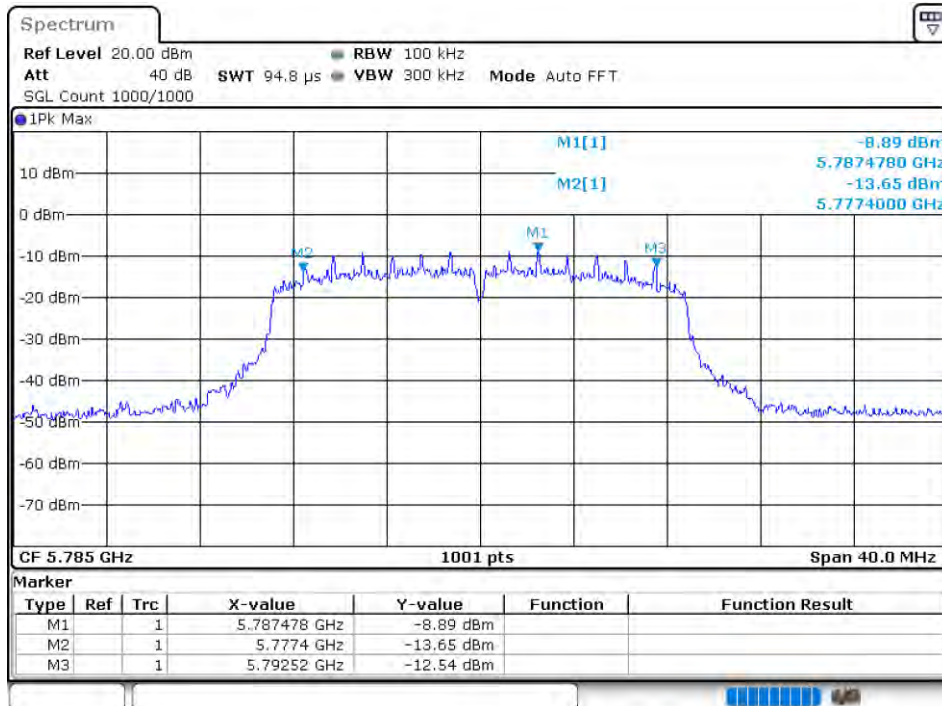
EBW NVNT 802.11ac80 5775MHz Ant1



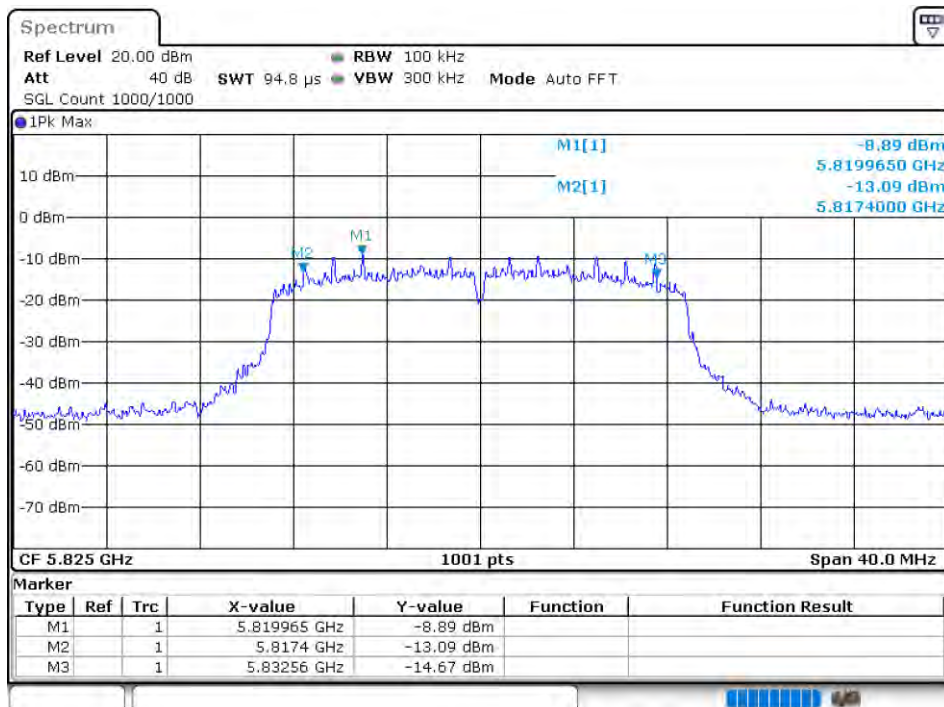
EBW NVNT 802.11n(HT20) 5745MHz Ant1



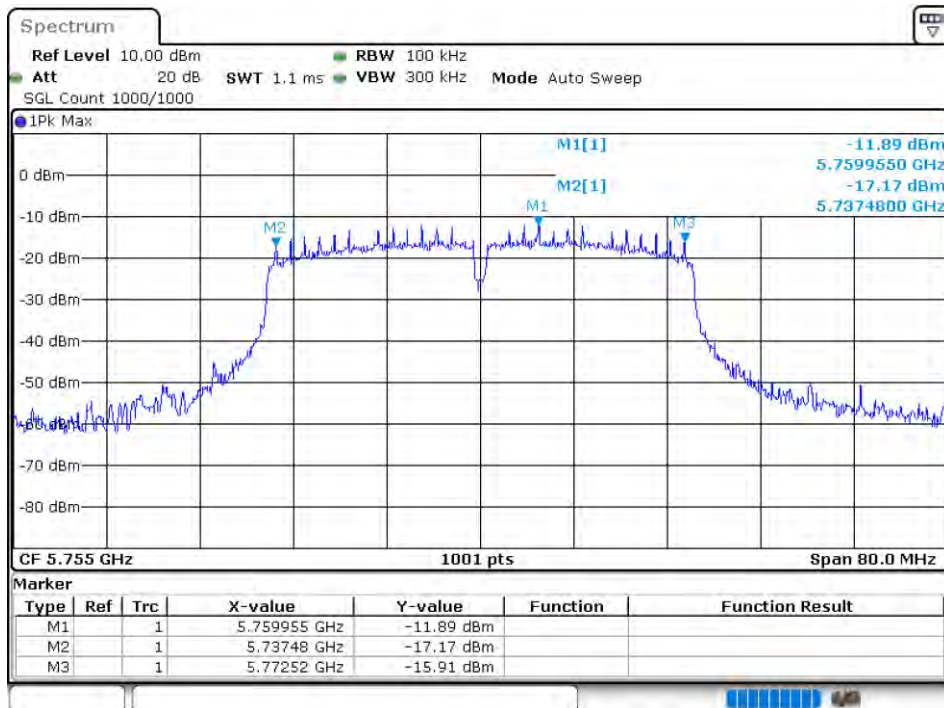
EBW NVNT 802.11n(HT20) 5785MHz Ant1



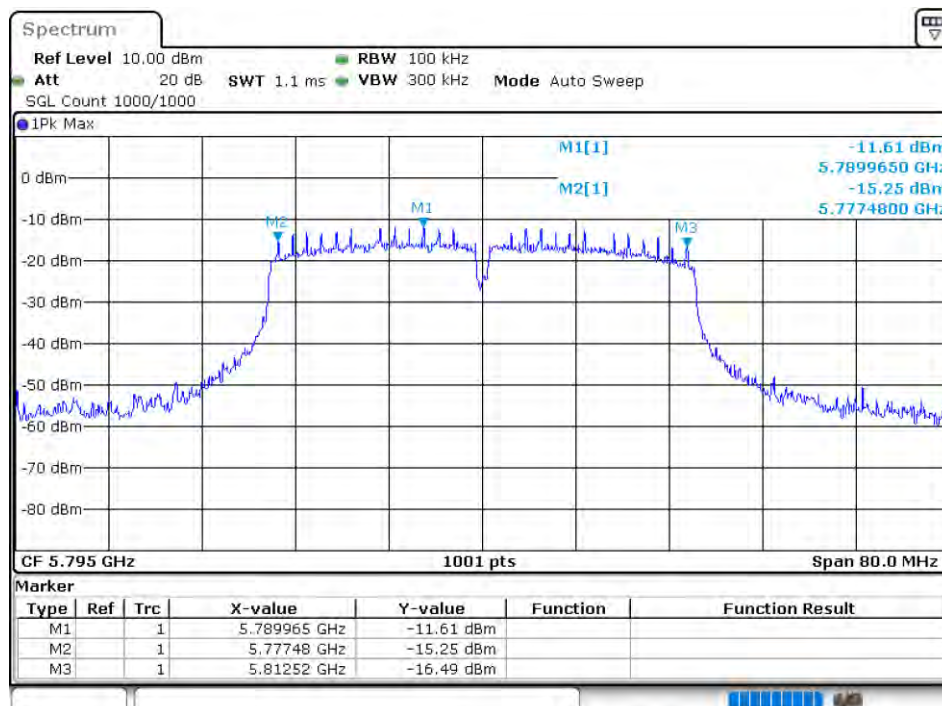
EBW NVNT 802.11n(HT20) 5825MHz Ant1



EBW NVNT 802.11n(HT40) 5755MHz Ant1



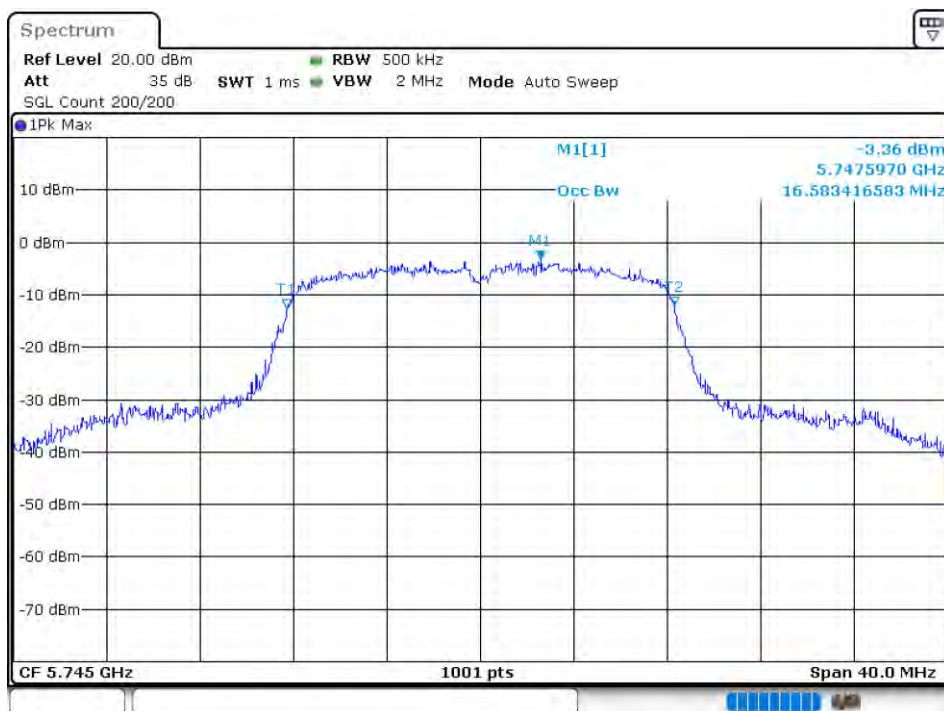
EBW NVNT 802.11n(HT40) 5795MHz Ant1



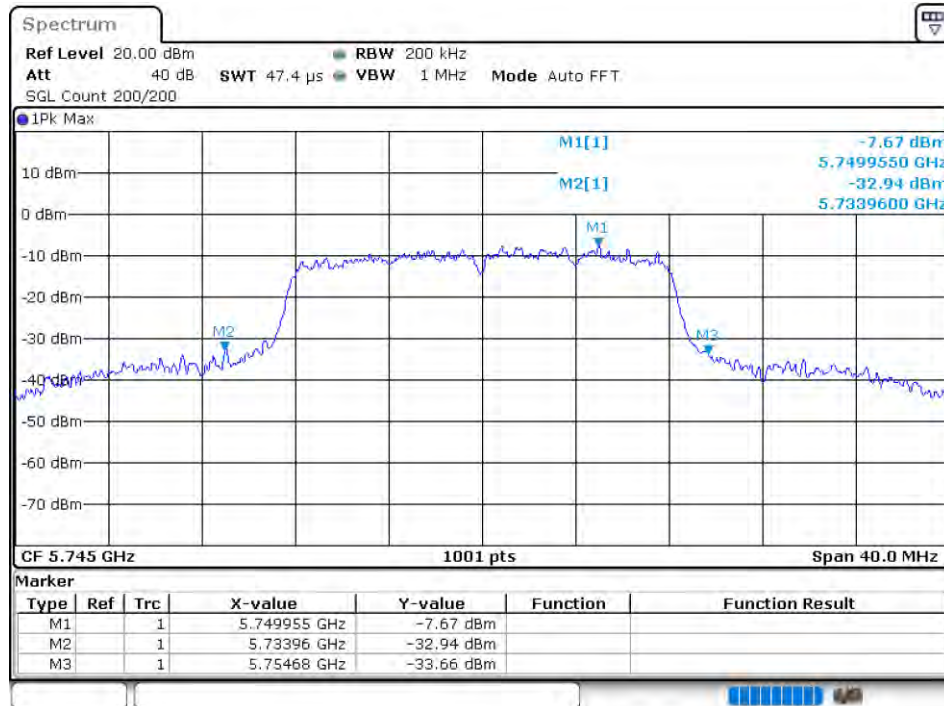
OCCUPIED CHANNEL BANDWIDTH

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	16.5834	20.72	Pass
NVNT	802.11a	5785	Ant 1	16.4635	18.56	Pass
NVNT	802.11a	5825	Ant 1	16.5035	18.52	Pass
NVNT	802.11ac20	5745	Ant 1	17.3826	20.04	Pass
NVNT	802.11ac20	5785	Ant 1	17.4625	19.36	Pass
NVNT	802.11ac20	5825	Ant 1	17.4226	20.04	Pass
NVNT	802.11ac40	5755	Ant 1	35.8042	42.48	Pass
NVNT	802.11ac40	5795	Ant 1	35.8841	42.08	Pass
NVNT	802.11ac80	5775	Ant 1	74.6454	80.48	Pass
NVNT	802.11n(HT20)	5745	Ant 1	17.3826	19.36	Pass
NVNT	802.11n(HT20)	5785	Ant 1	17.4226	19.48	Pass
NVNT	802.11n(HT20)	5825	Ant 1	17.4625	19.8	Pass
NVNT	802.11n(HT40)	5755	Ant 1	35.8042	41.92	Pass
NVNT	802.11n(HT40)	5795	Ant 1	35.8841	40.64	Pass

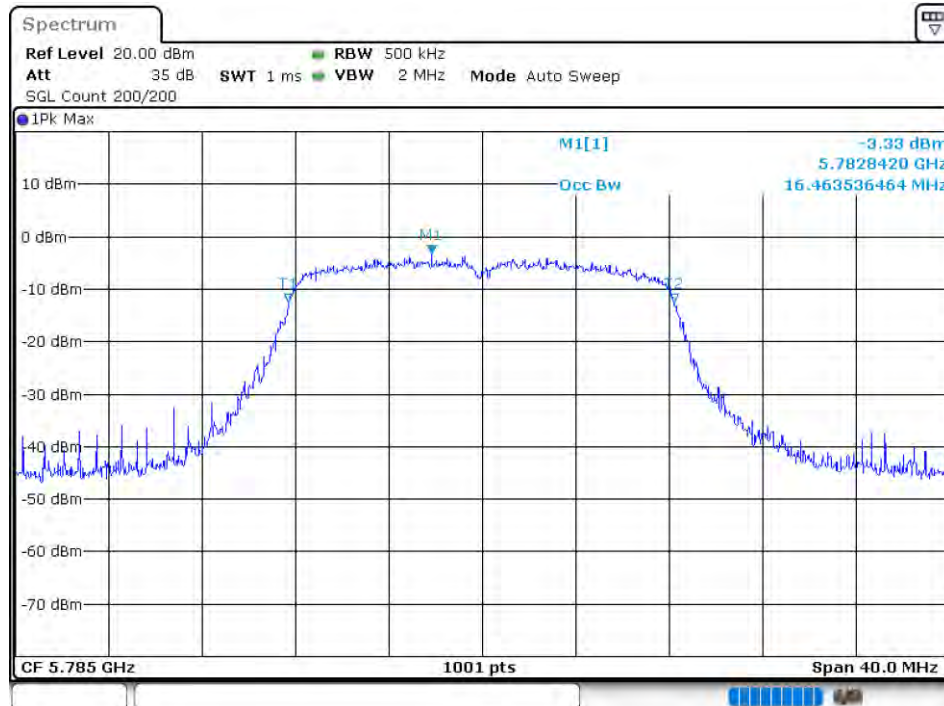
OBW NVNT 802.11a 5745MHz Ant1



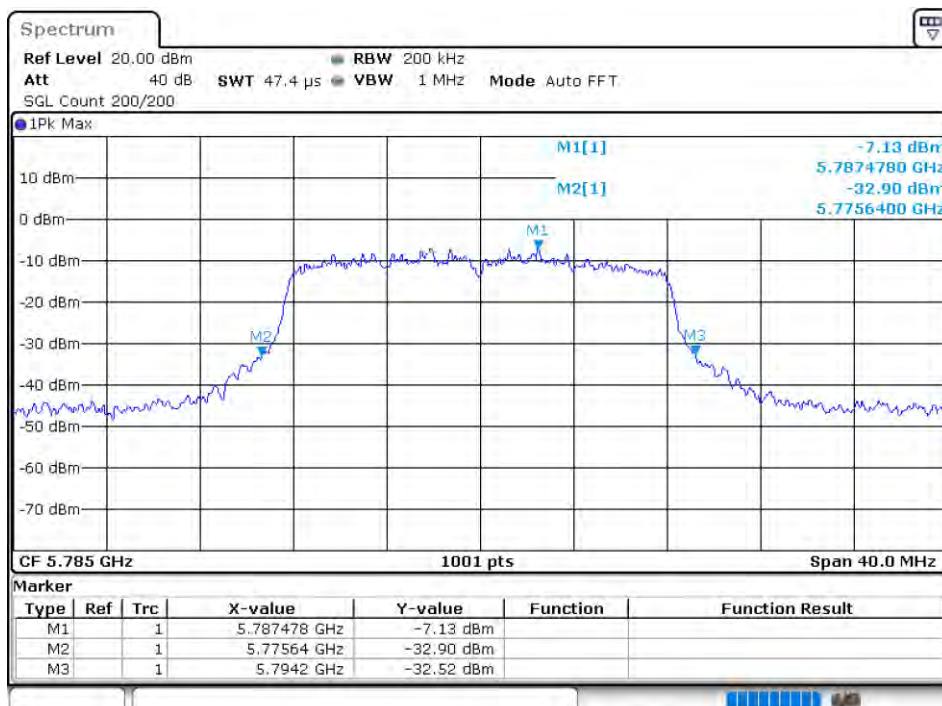
-26 dB BW NVNT 802.11a 5745MHz Ant1



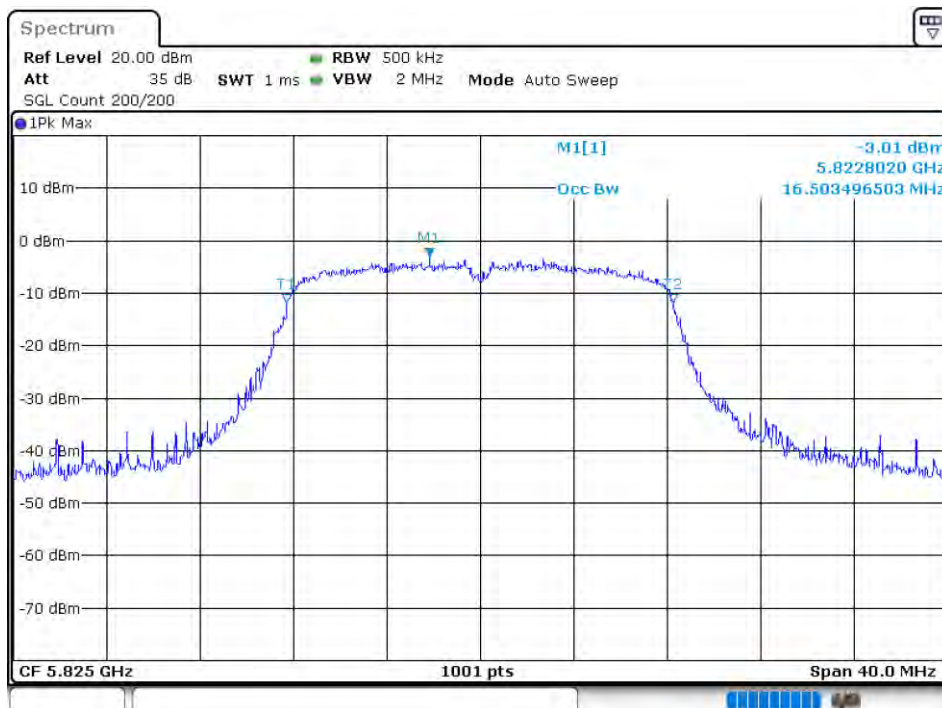
OBW NVNT 802.11a 5785MHz Ant1



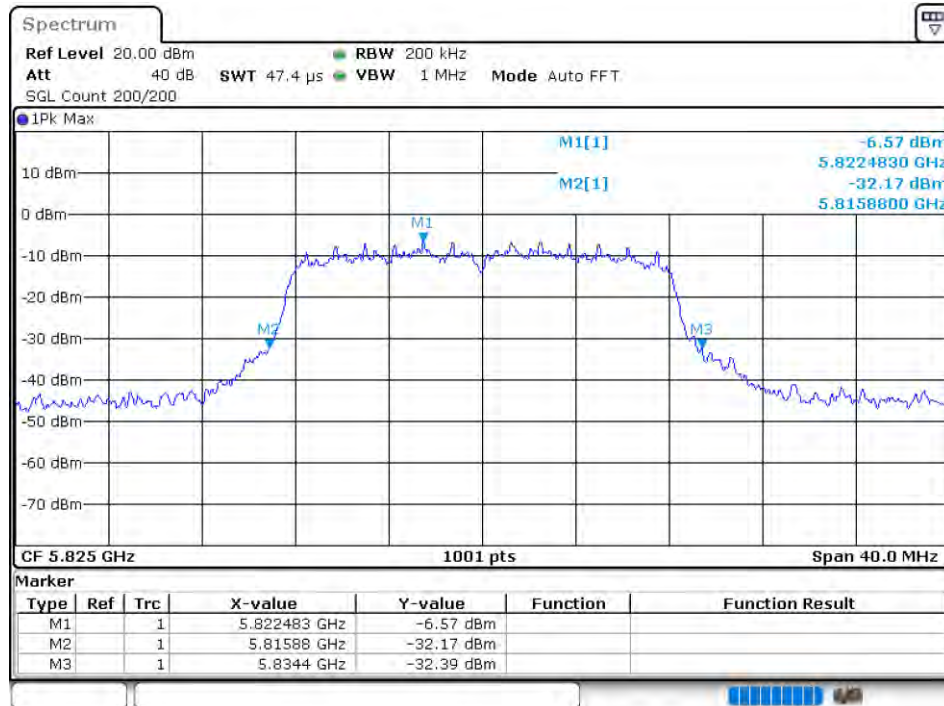
-26 dB BW NVNT 802.11a 5785MHz Ant1



OBW NVNT 802.11a 5825MHz Ant1



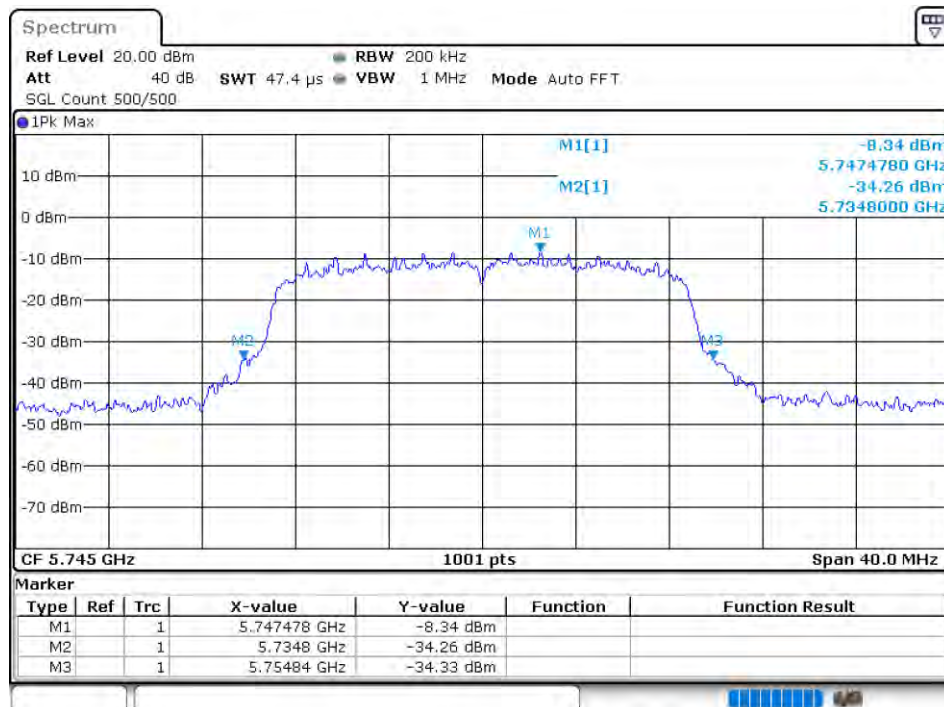
-26 dB BW NVNT 802.11a 5825MHz Ant1



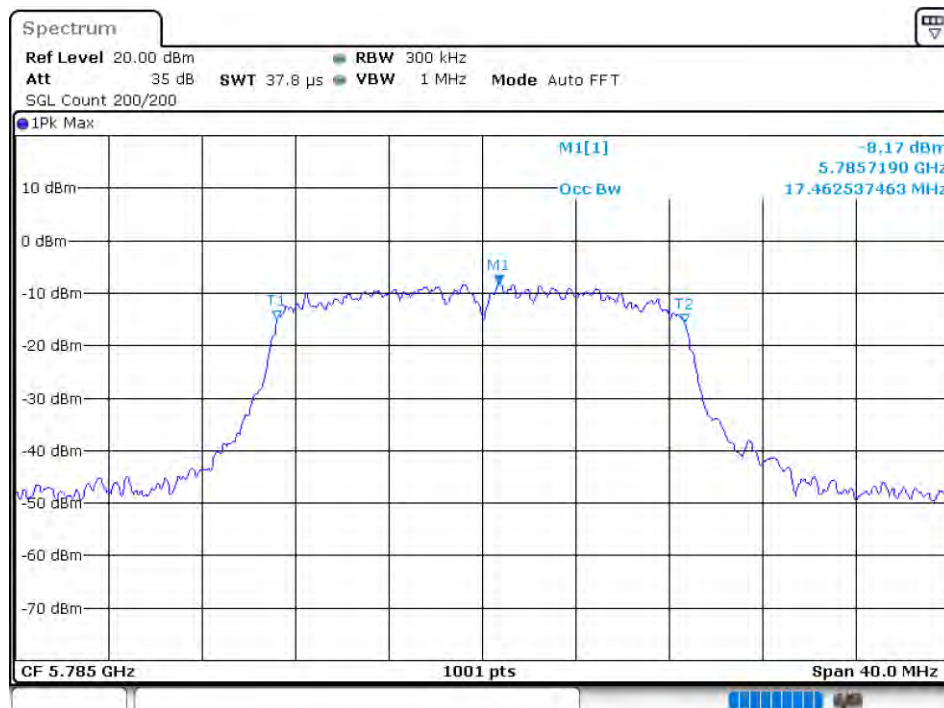
OBW NVNT 802.11ac20 5745MHz Ant1



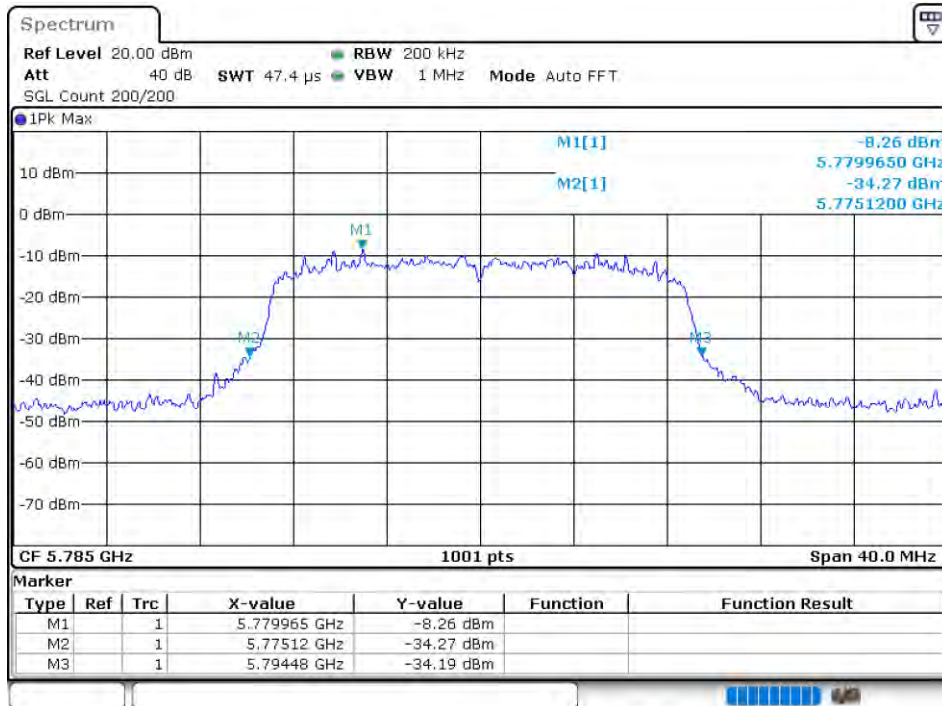
-26 dB BW NVNT 802.11ac20 5745MHz Ant1



OBW NVNT 802.11ac20 5785MHz Ant1



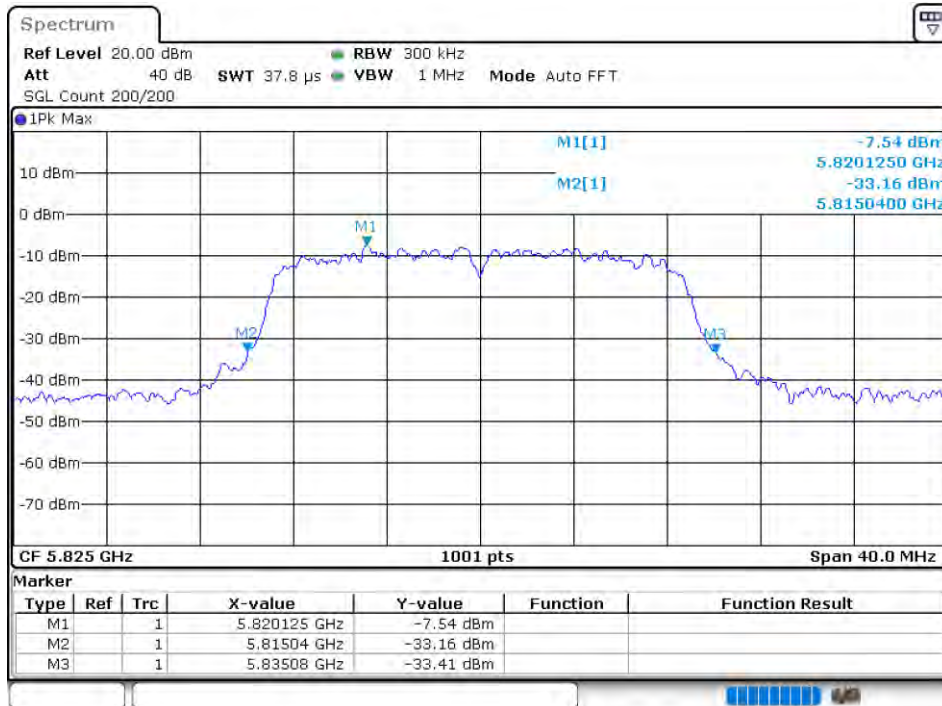
-26 dB BW NVNT 802.11ac20 5785MHz Ant1



OBW NVNT 802.11ac20 5825MHz Ant1



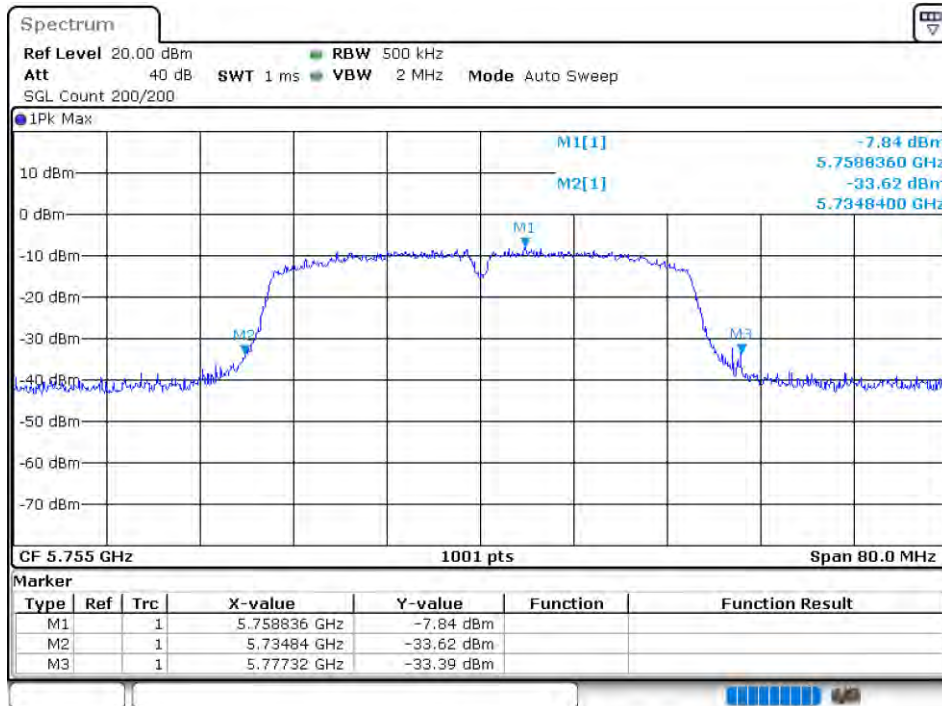
-26 dB BW NVNT 802.11ac20 5825MHz Ant1



OBW NVNT 802.11ac40 5755MHz Ant1



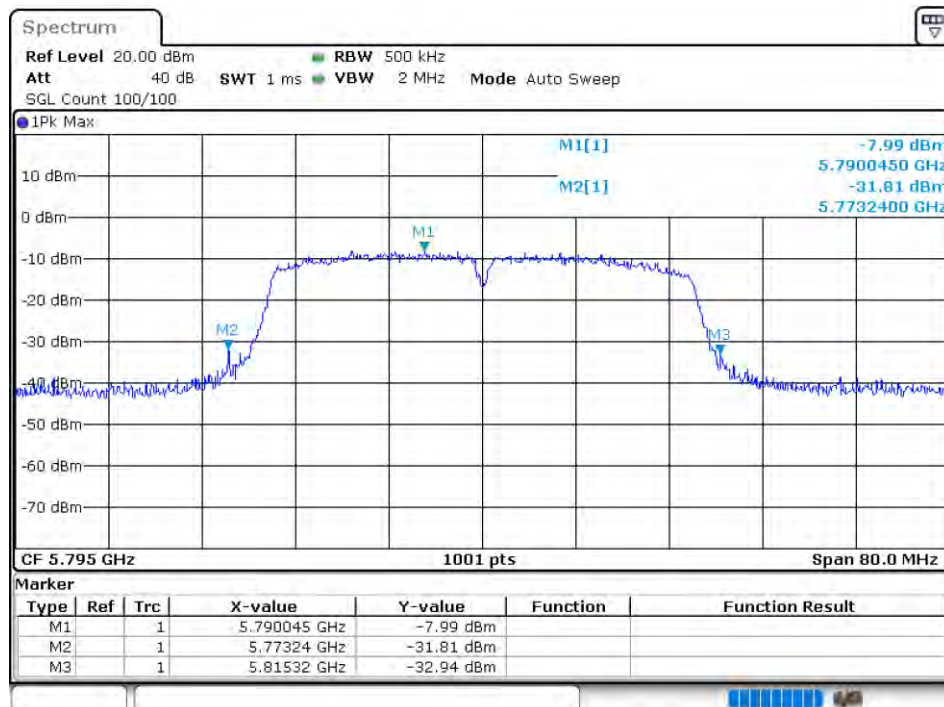
-26 dB BW NVNT 802.11ac40 5755MHz Ant1



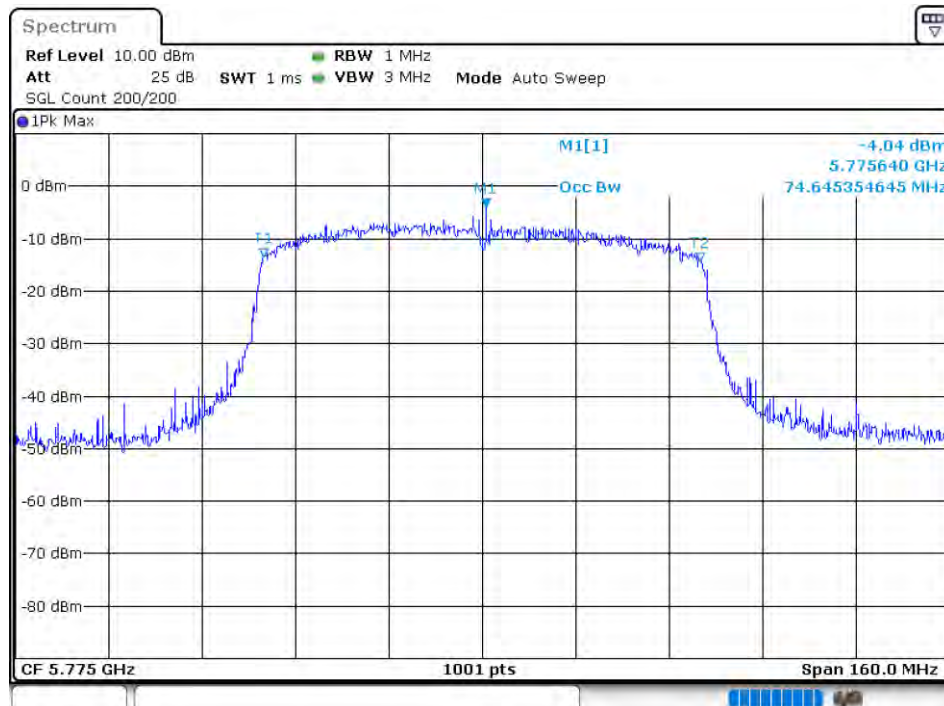
OBW NVNT 802.11ac40 5795MHz Ant1



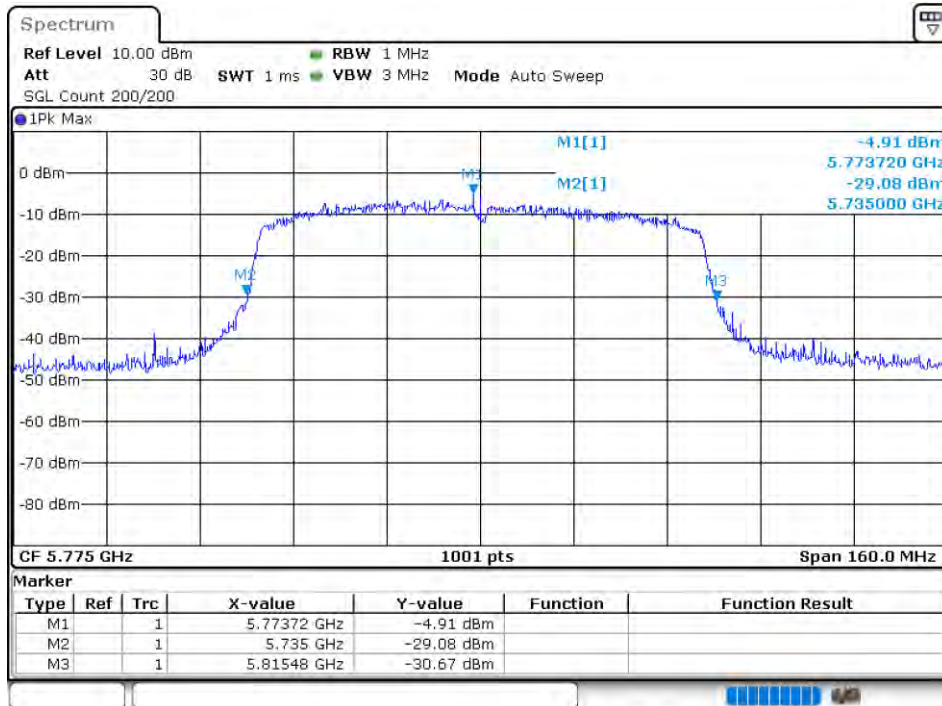
-26 dB BW NVNT 802.11ac40 5795MHz Ant1



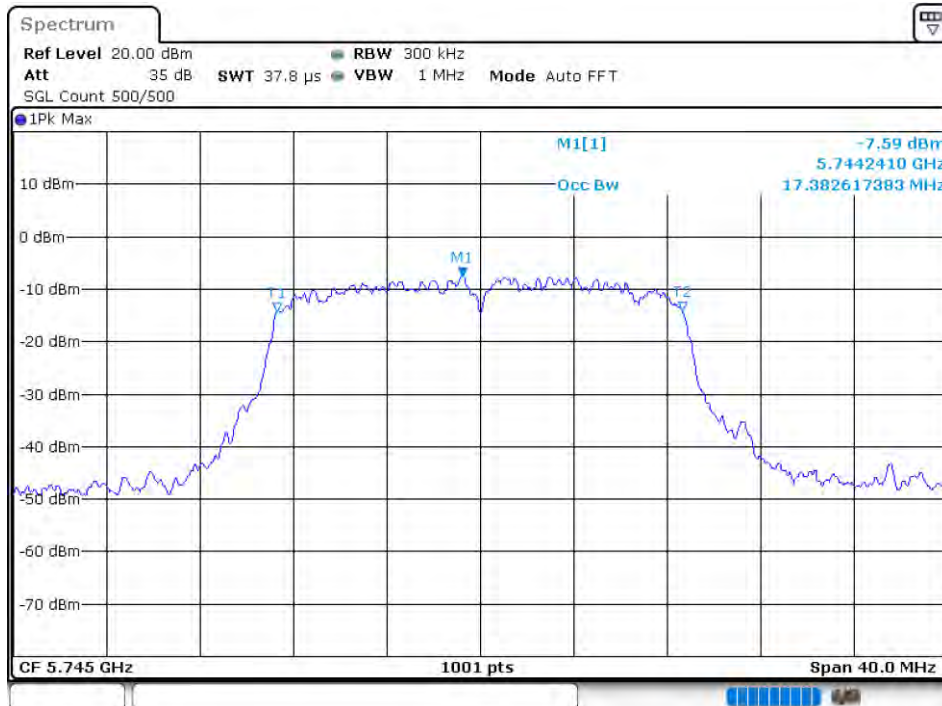
OBW NVNT 802.11ac80 5775MHz Ant1



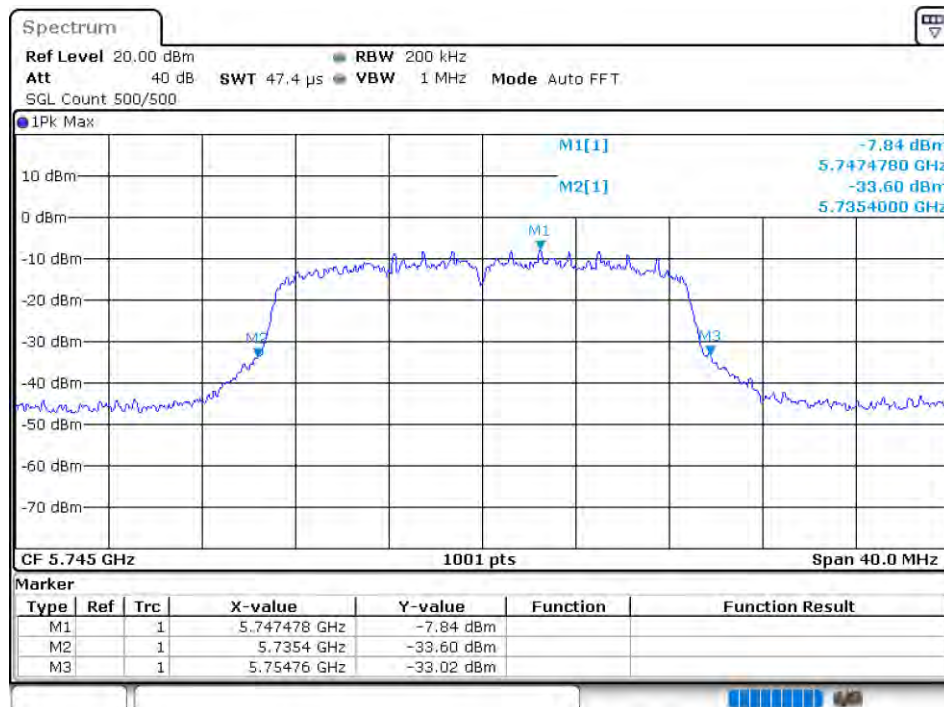
-26 dB BW NVNT 802.11ac80 5775MHz Ant1



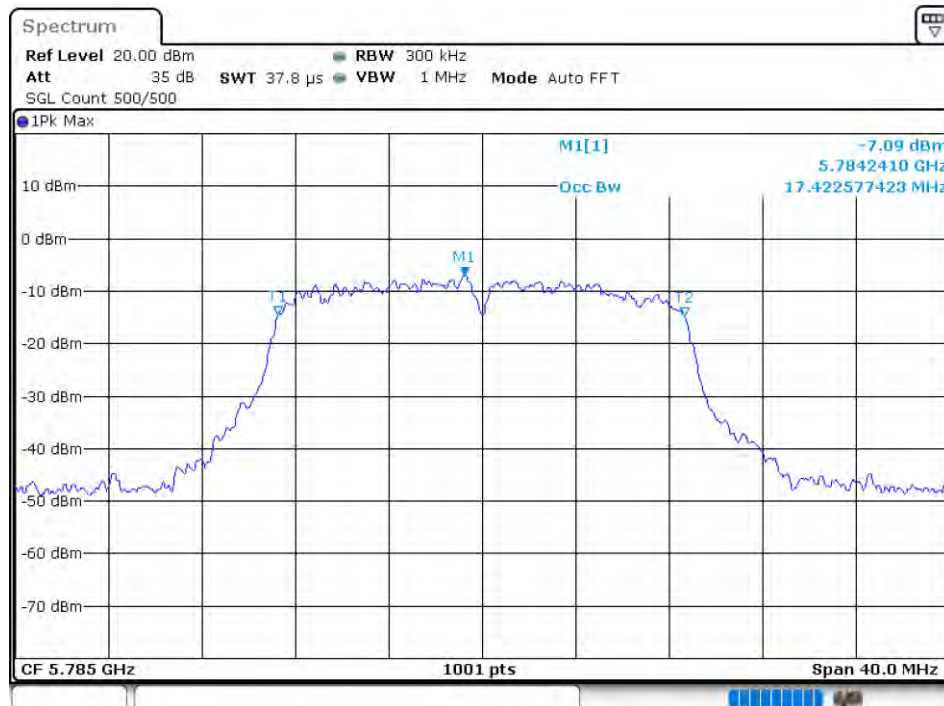
OBW NVNT 802.11n(HT20) 5745MHz Ant1



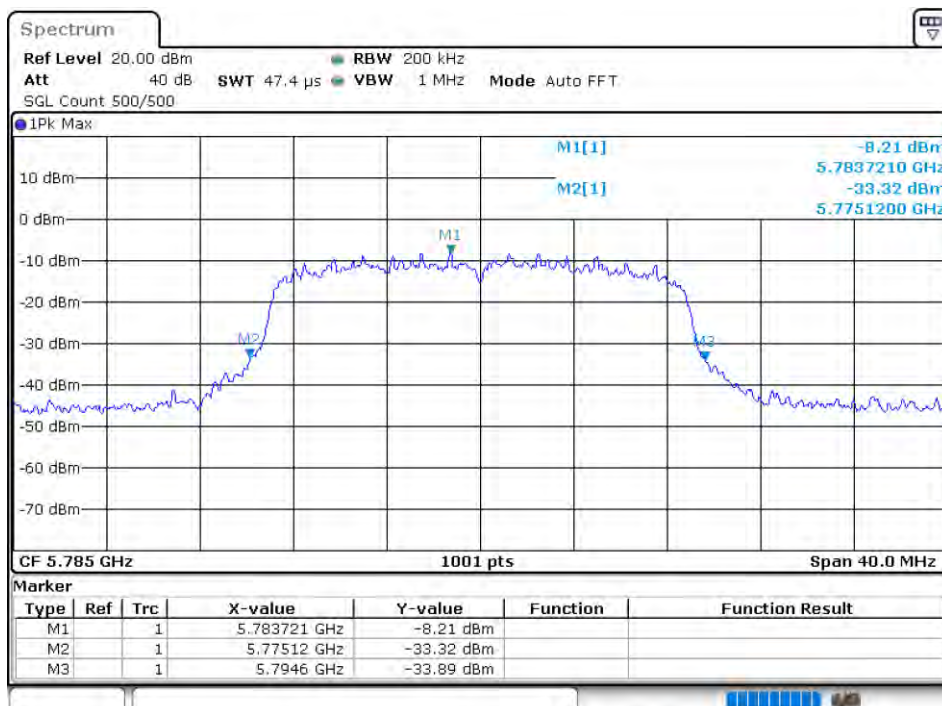
-26 dB BW NVNT 802.11n(HT20) 5745MHz Ant1



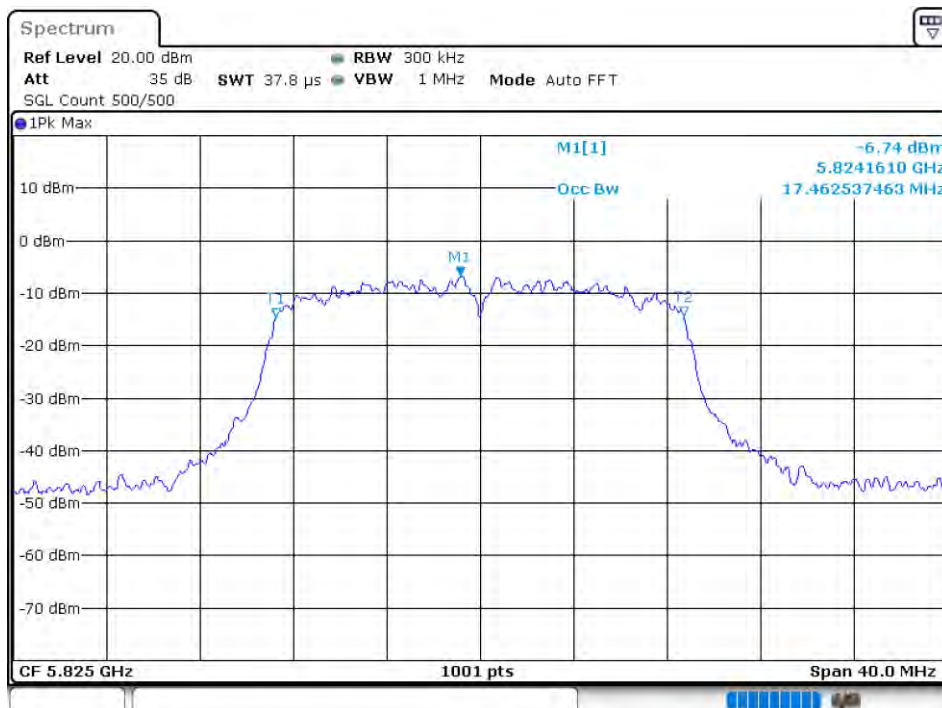
OBW NVNT 802.11n(HT20) 5785MHz Ant1



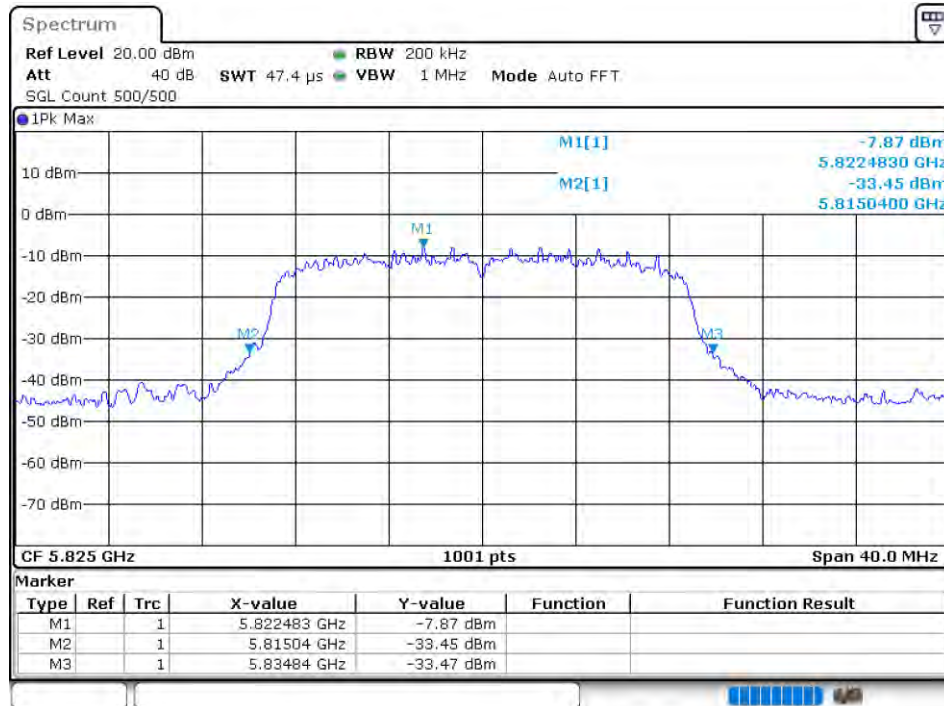
-26 dB BW NVNT 802.11n(HT20) 5785MHz Ant1



OBW NVNT 802.11n(HT20) 5825MHz Ant1



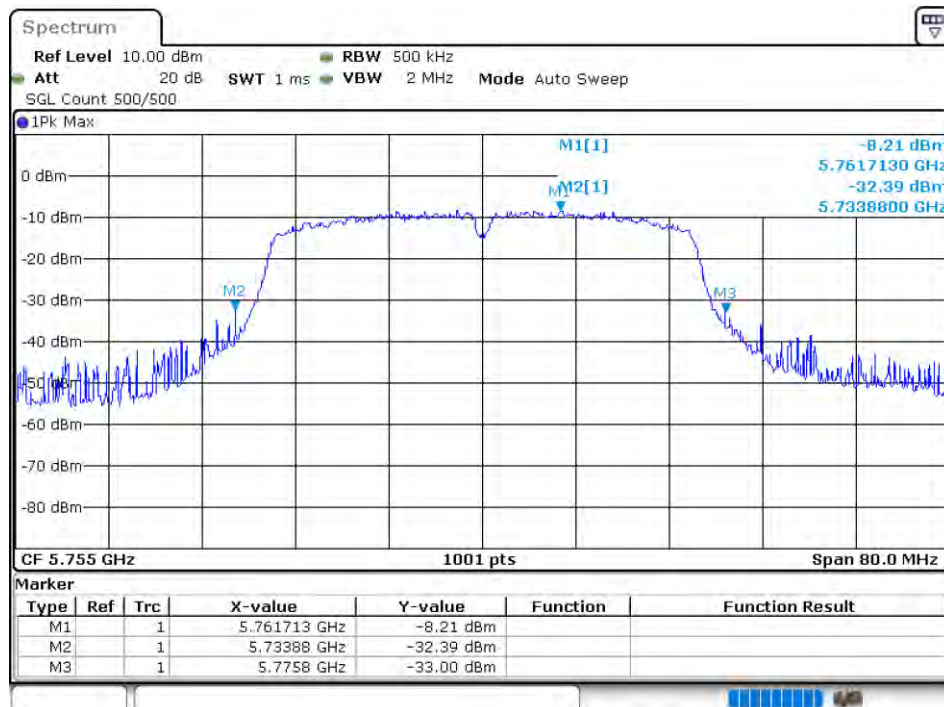
-26 dB BW NVNT 802.11n(HT20) 5825MHz Ant1



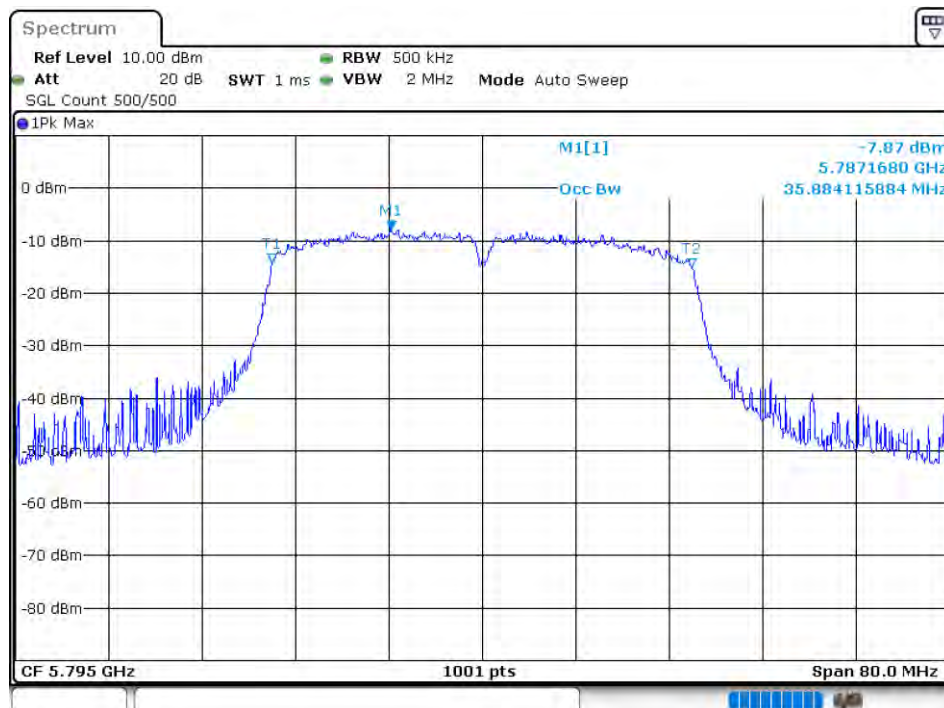
OBW NVNT 802.11n(HT40) 5755MHz Ant1



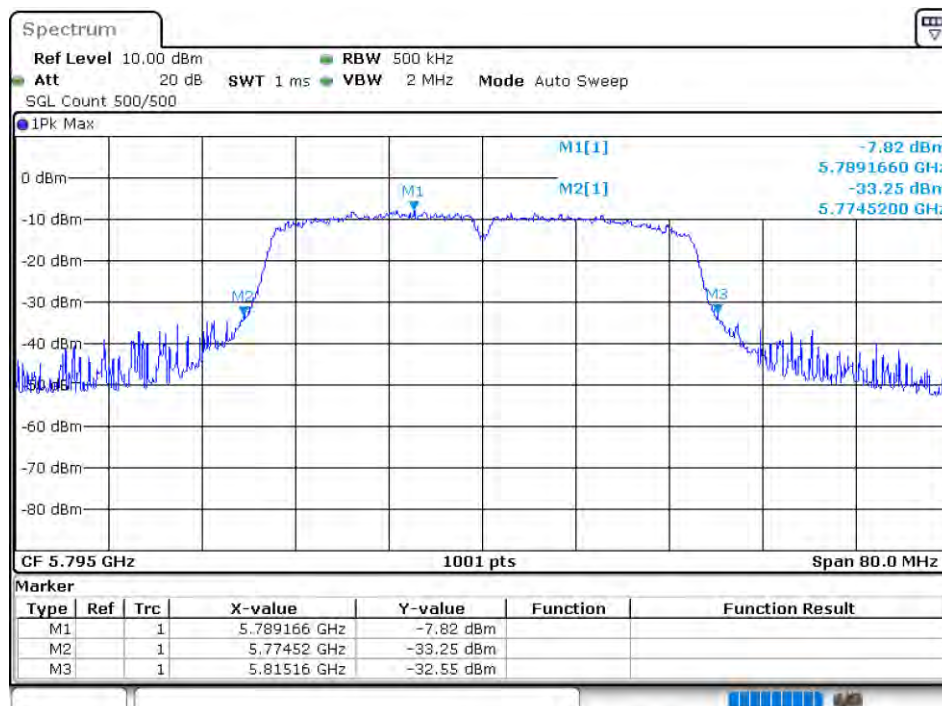
-26 dB BW NVNT 802.11n(HT40) 5755MHz Ant1



OBW NVNT 802.11n(HT40) 5795MHz Ant1



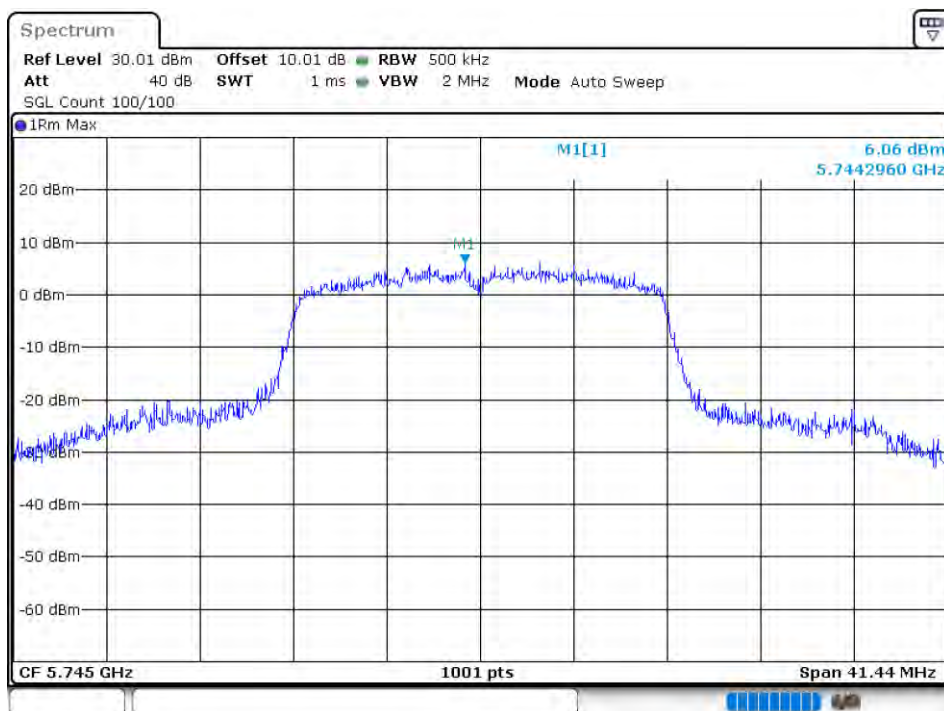
-26 dB BW NVNT 802.11n(HT40) 5795MHz Ant1



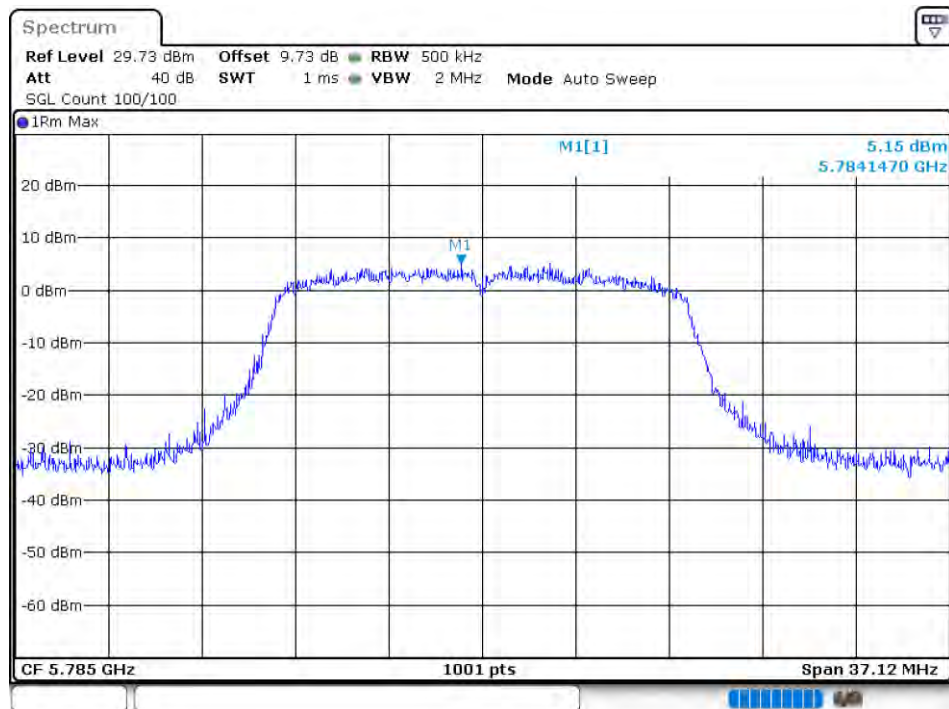
MAXIMUM POWER SPECTRAL DENSITY LEVEL

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	6.062	30	Pass
NVNT	802.11a	5785	Ant 1	5.154	30	Pass
NVNT	802.11a	5825	Ant 1	6.526	30	Pass
NVNT	802.11ac20	5745	Ant 1	4.441	30	Pass
NVNT	802.11ac20	5785	Ant 1	3.95	30	Pass
NVNT	802.11ac20	5825	Ant 1	4.774	30	Pass
NVNT	802.11ac40	5755	Ant 1	0.873	30	Pass
NVNT	802.11ac40	5795	Ant 1	1.5	30	Pass
NVNT	802.11ac80	5775	Ant 1	-1.092	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	4.026	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	4.757	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	4.398	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	0.926	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	1.014	30	Pass

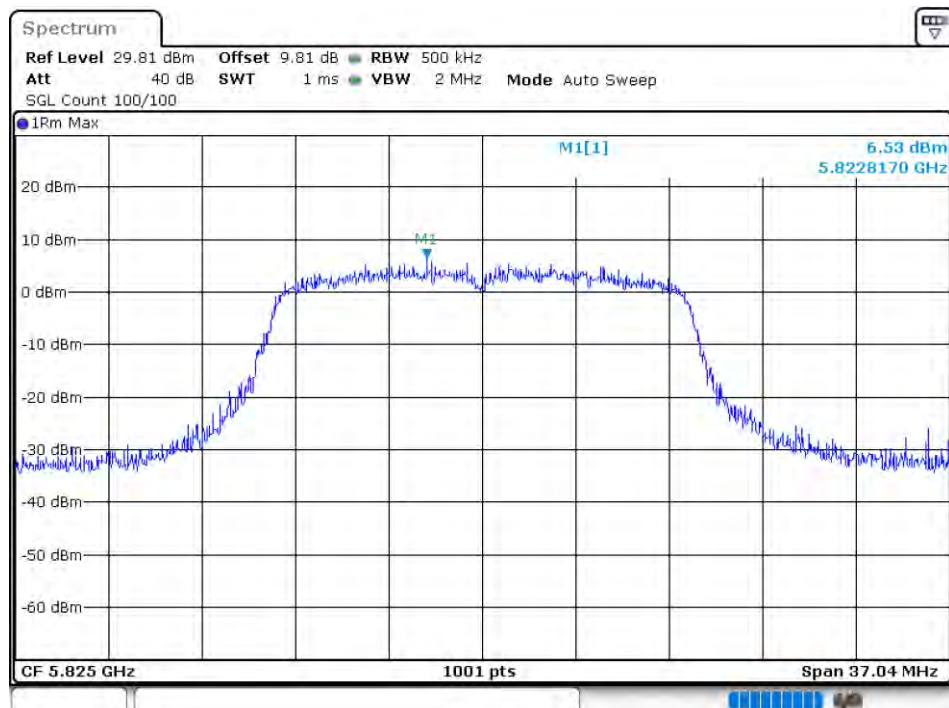
PSD NVNT 802.11a 5745MHz Ant1



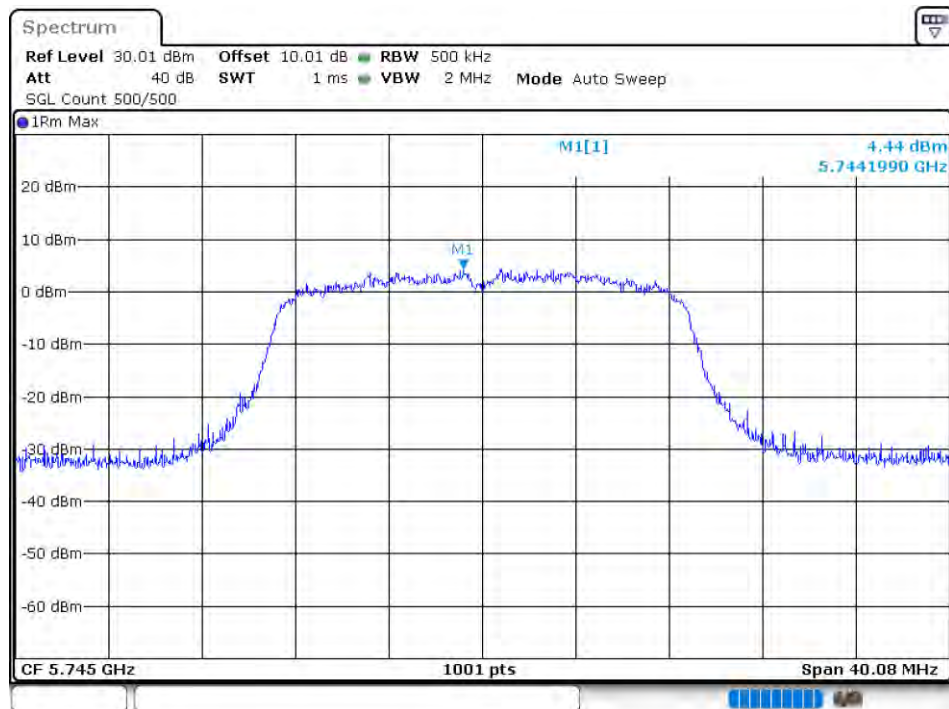
PSD NVNT 802.11a 5785MHz Ant1



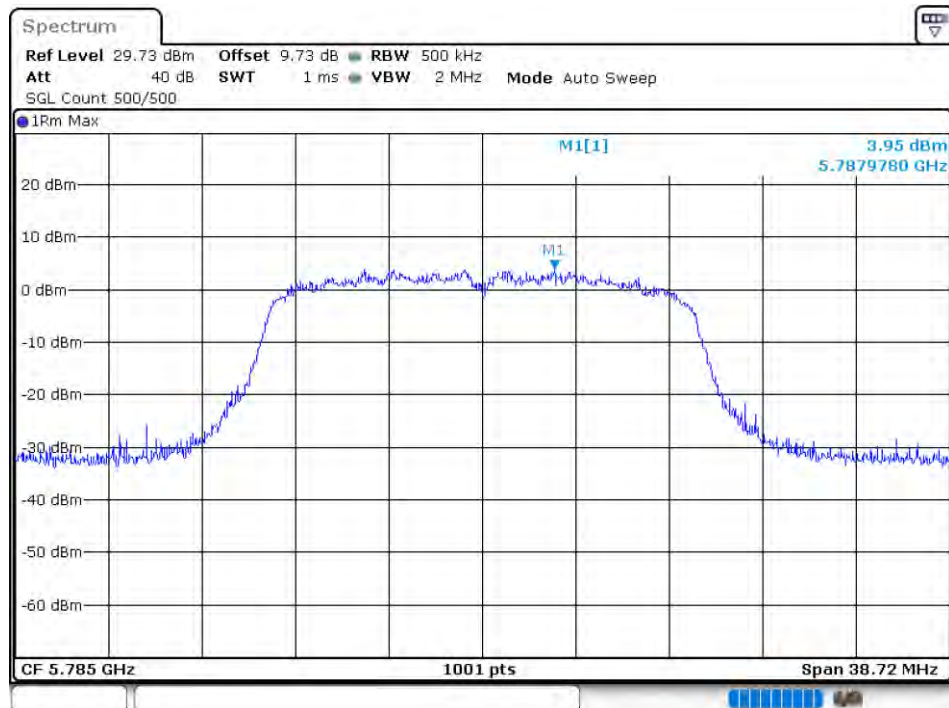
PSD NVNT 802.11a 5825MHz Ant1



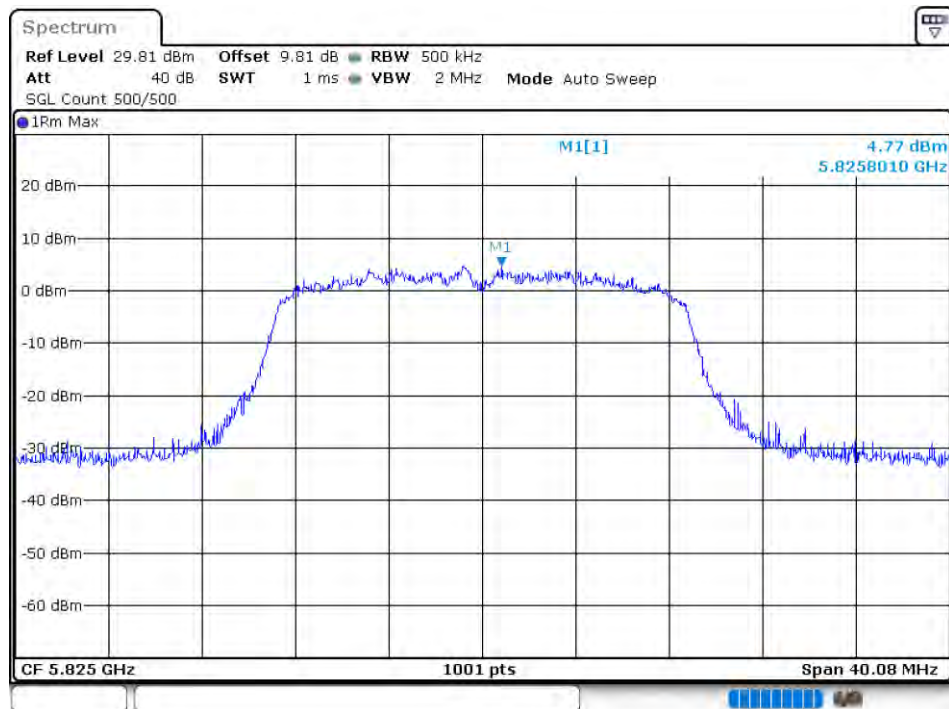
PSD NVNT 802.11ac20 5745MHz Ant1



PSD NVNT 802.11ac20 5785MHz Ant1



PSD NVNT 802.11ac20 5825MHz Ant1



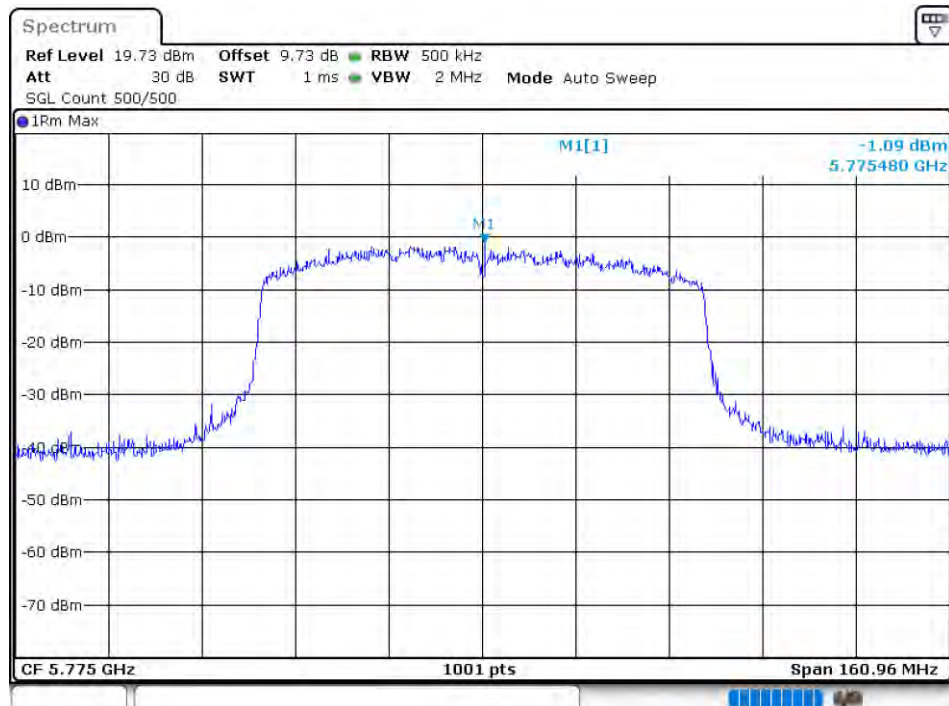
PSD NVNT 802.11ac40 5755MHz Ant1



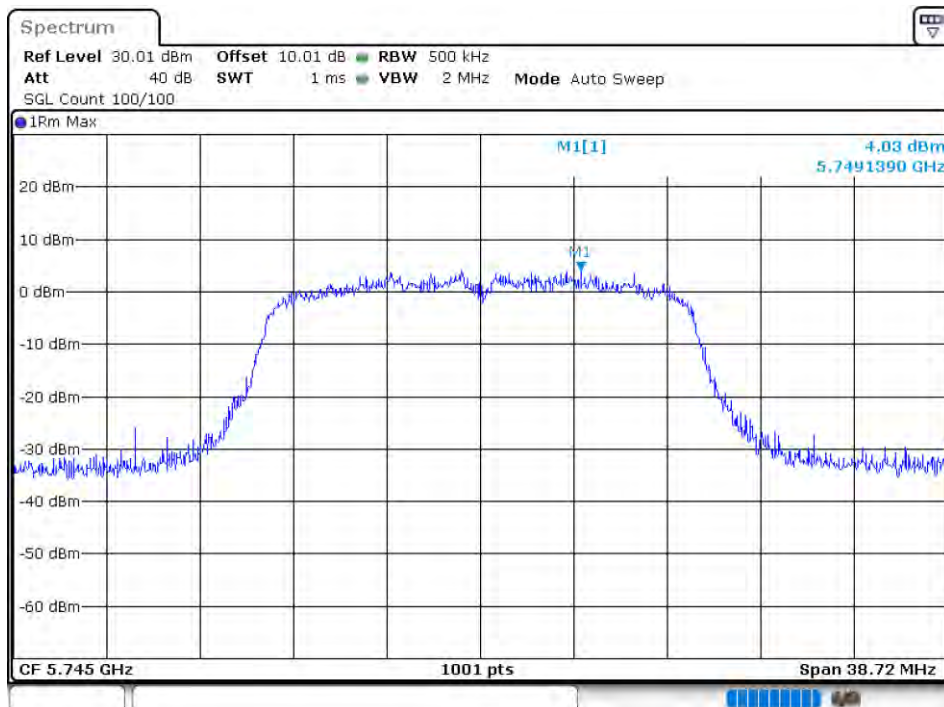
PSD NVNT 802.11ac40 5795MHz Ant1



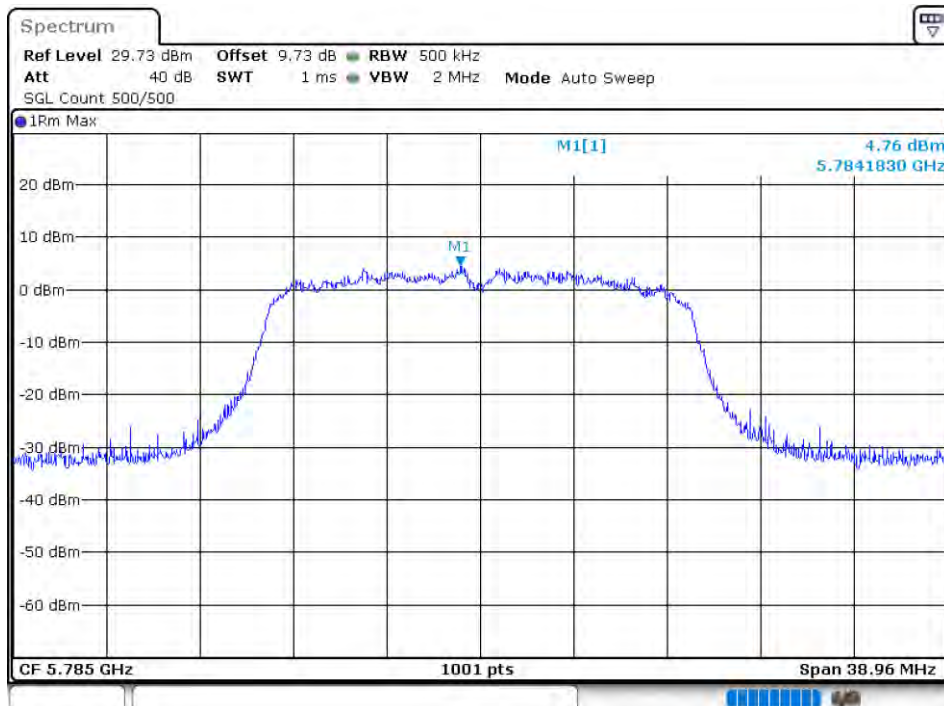
PSD NVNT 802.11ac80 5775MHz Ant1



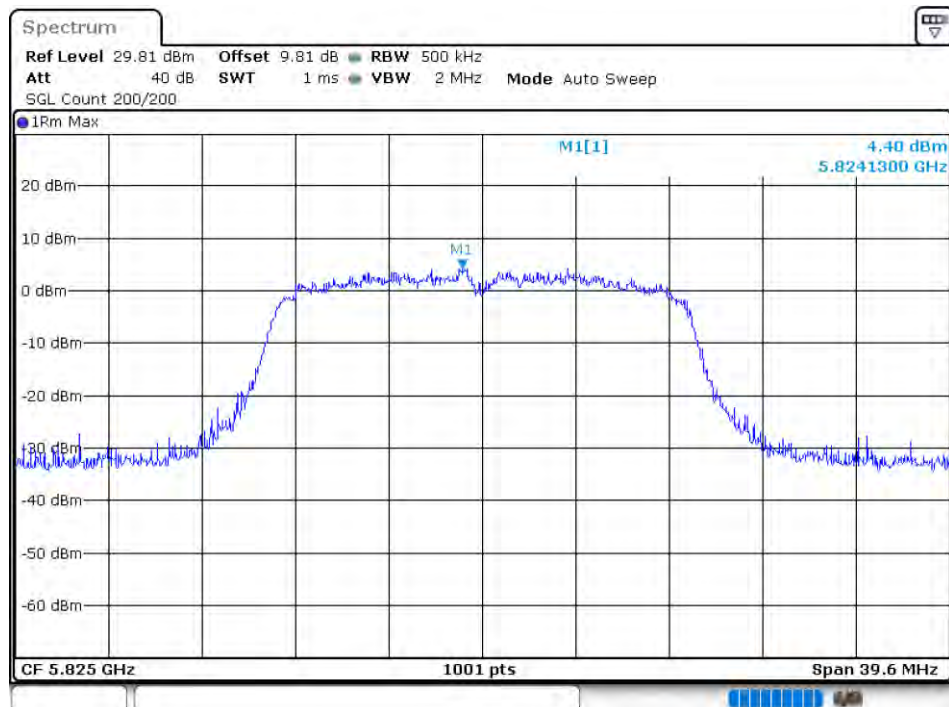
PSD NVNT 802.11n(HT20) 5745MHz Ant1



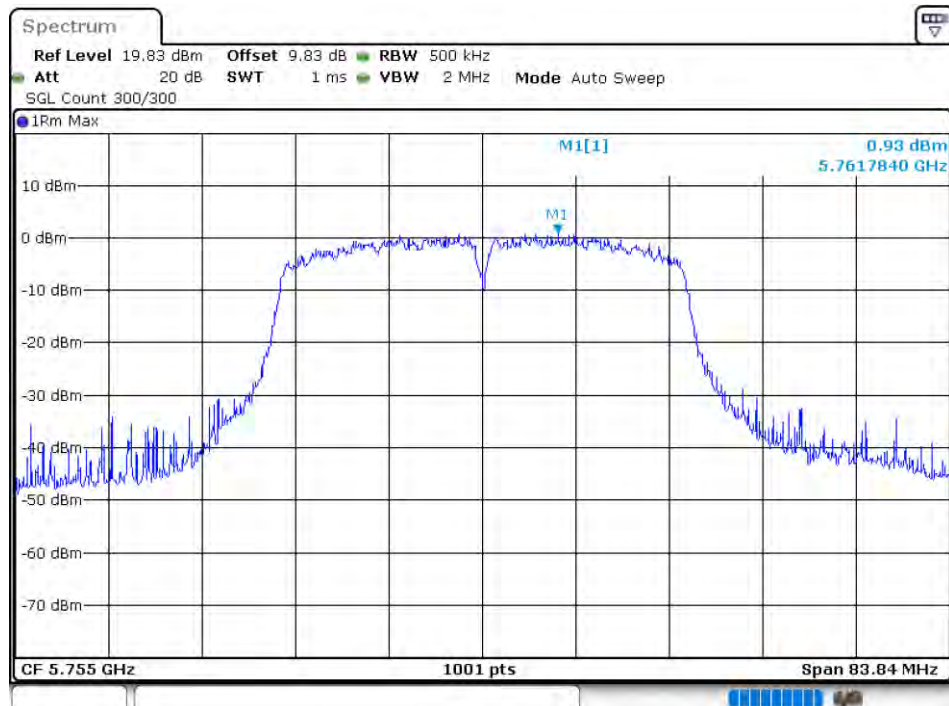
PSD NVNT 802.11n(HT20) 5785MHz Ant1



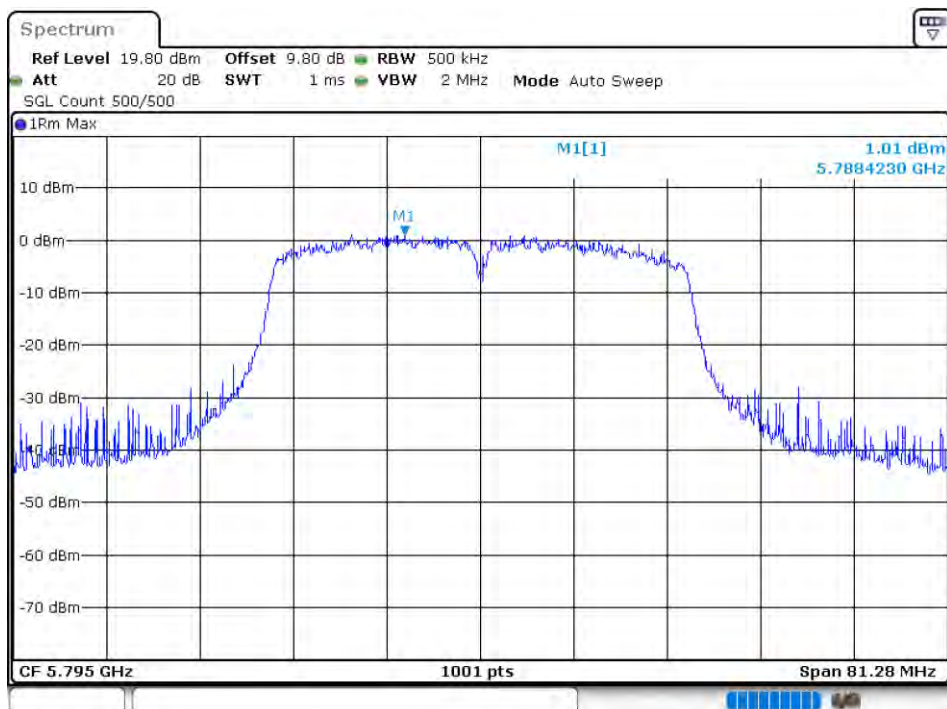
PSD NVNT 802.11n(HT20) 5825MHz Ant1



PSD NVNT 802.11n(HT40) 5755MHz Ant1



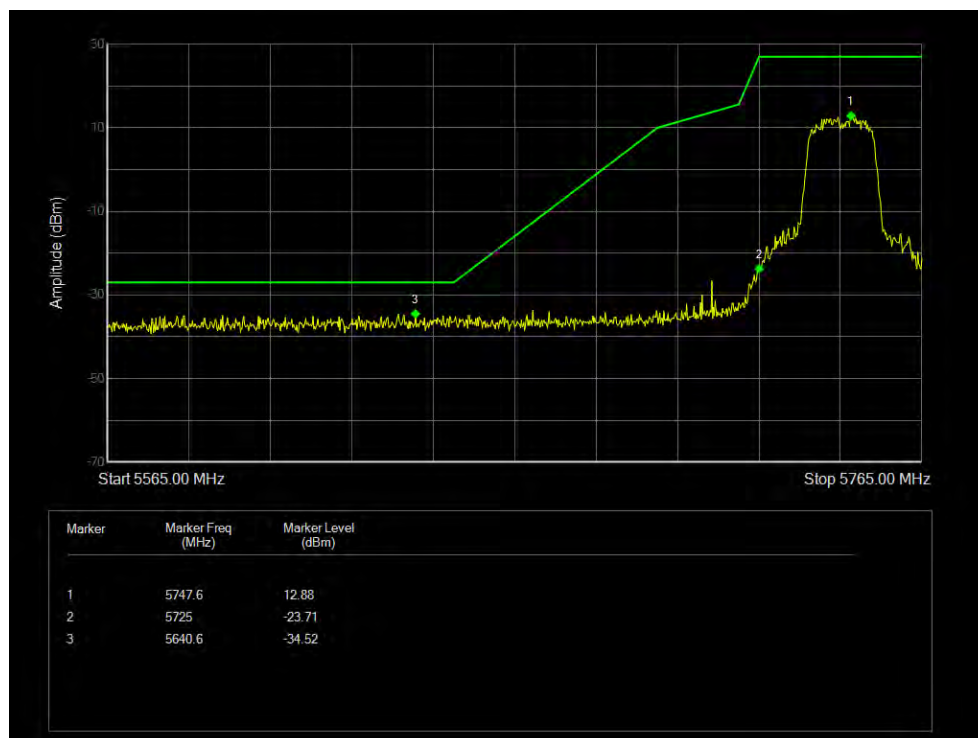
PSD NVNT 802.11n(HT40) 5795MHz Ant1



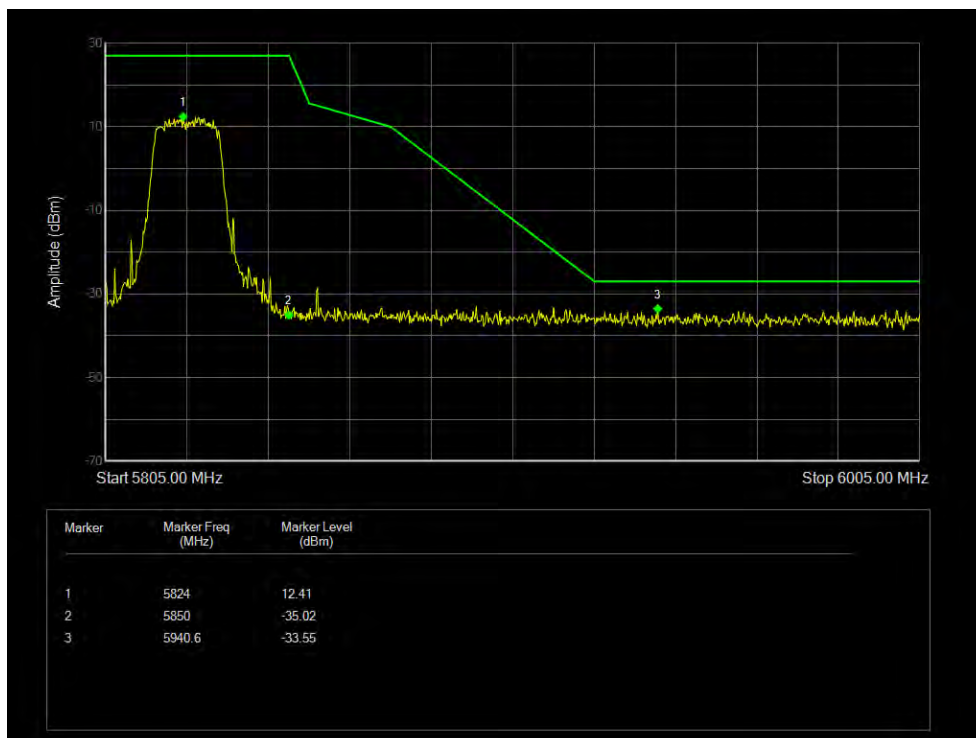
BAND EDGE

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	-34.52	-27	Pass
NVNT	802.11a	5825	Ant 1	-33.55	-27	Pass
NVNT	802.11ac20	5745	Ant 1	-34.23	-27	Pass
NVNT	802.11ac20	5825	Ant 1	-32.83	-27	Pass
NVNT	802.11ac40	5755	Ant 1	-34.17	-27	Pass
NVNT	802.11ac40	5795	Ant 1	-32.97	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-34.07	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-34.56	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-32.94	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-32.53	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-34.2	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-32.53	-27	Pass

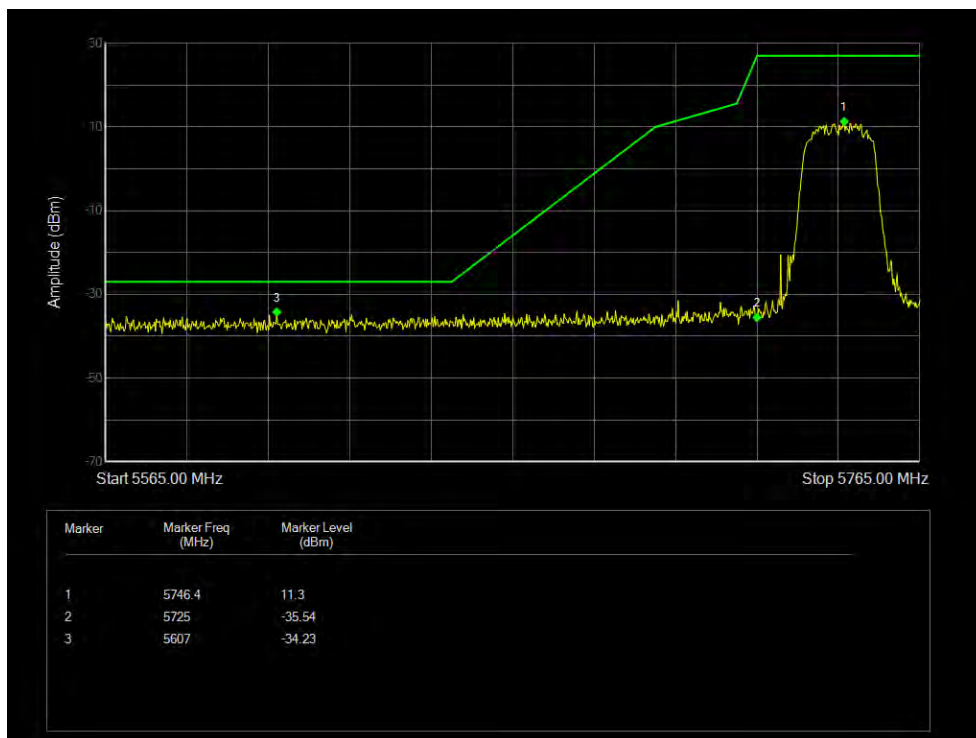
Band Edge NVNT 802.11a 5745MHz Low Ant1



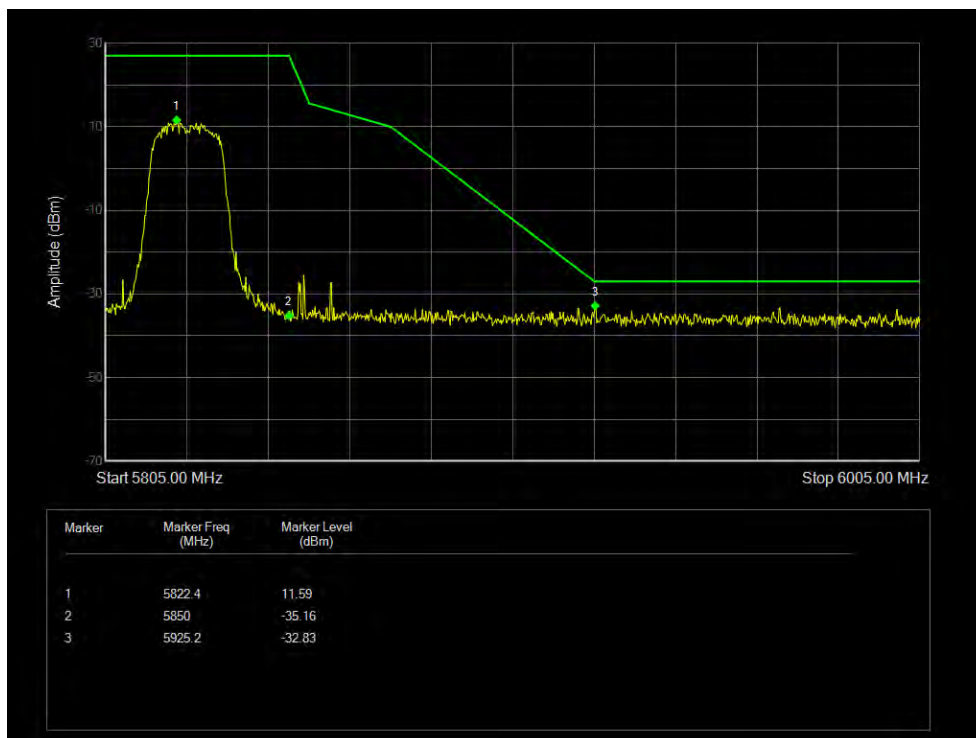
Band Edge NVNT 802.11a 5825MHz High Ant1



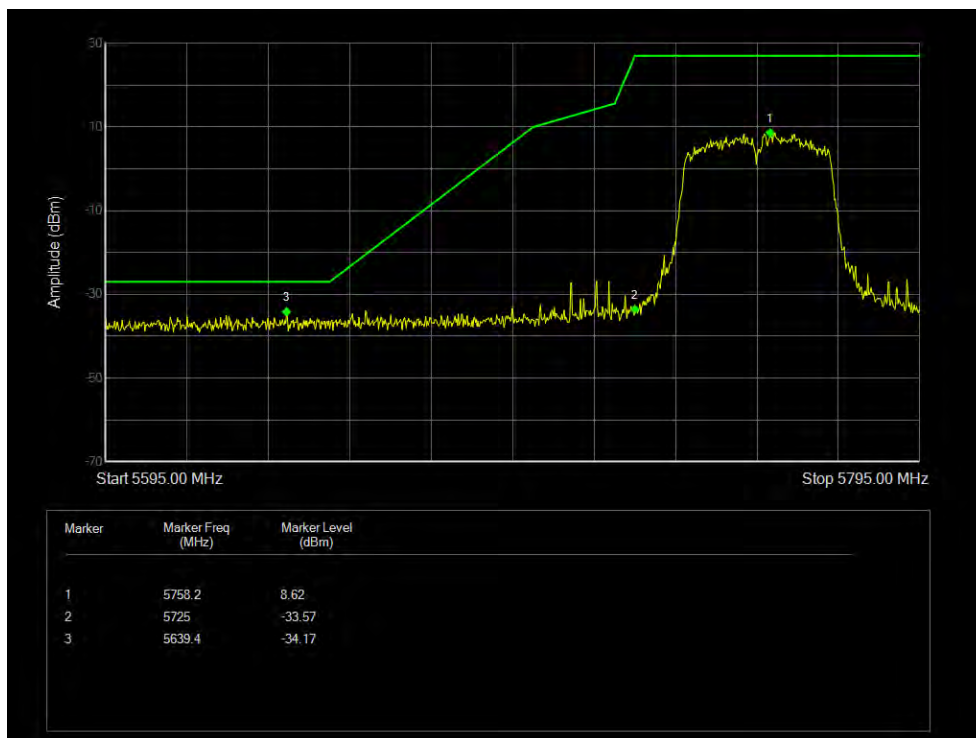
Band Edge NVNT 802.11ac20 5745MHz Low Ant1



Band Edge NVNT 802.11ac20 5825MHz High Ant1



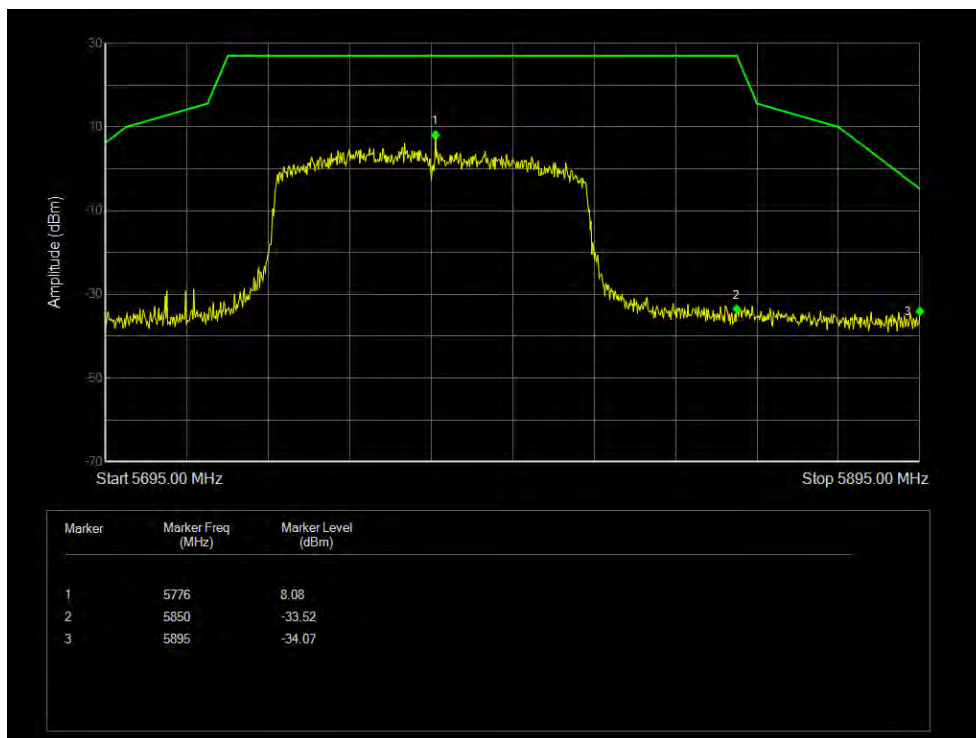
Band Edge NVNT 802.11ac40 5755MHz Low Ant1



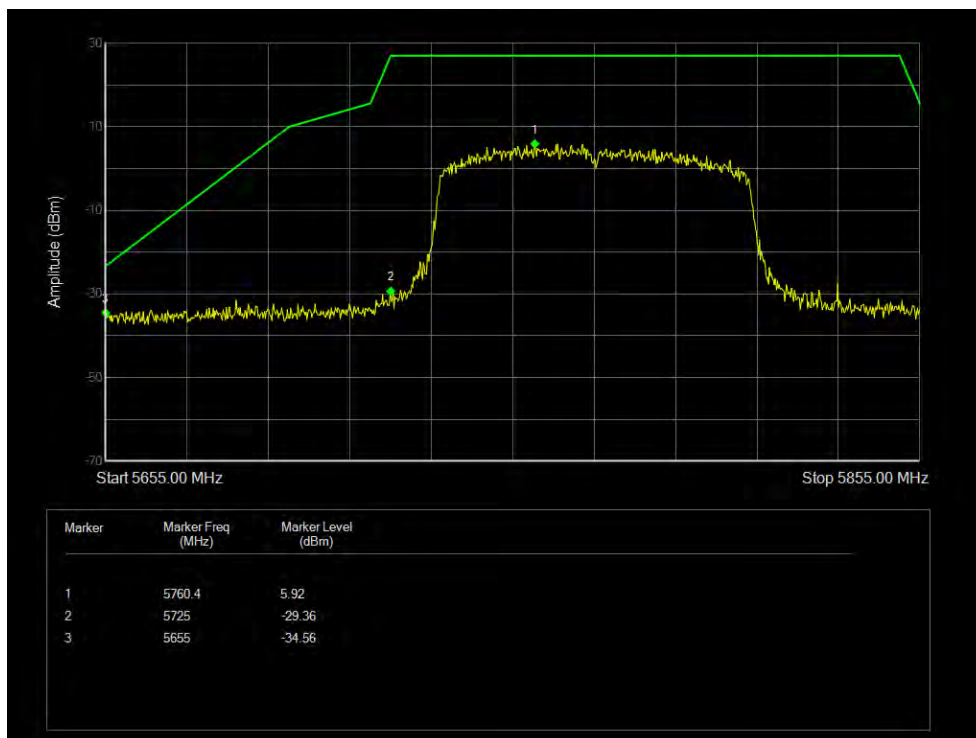
Band Edge NVNT 802.11ac40 5795MHz High Ant1



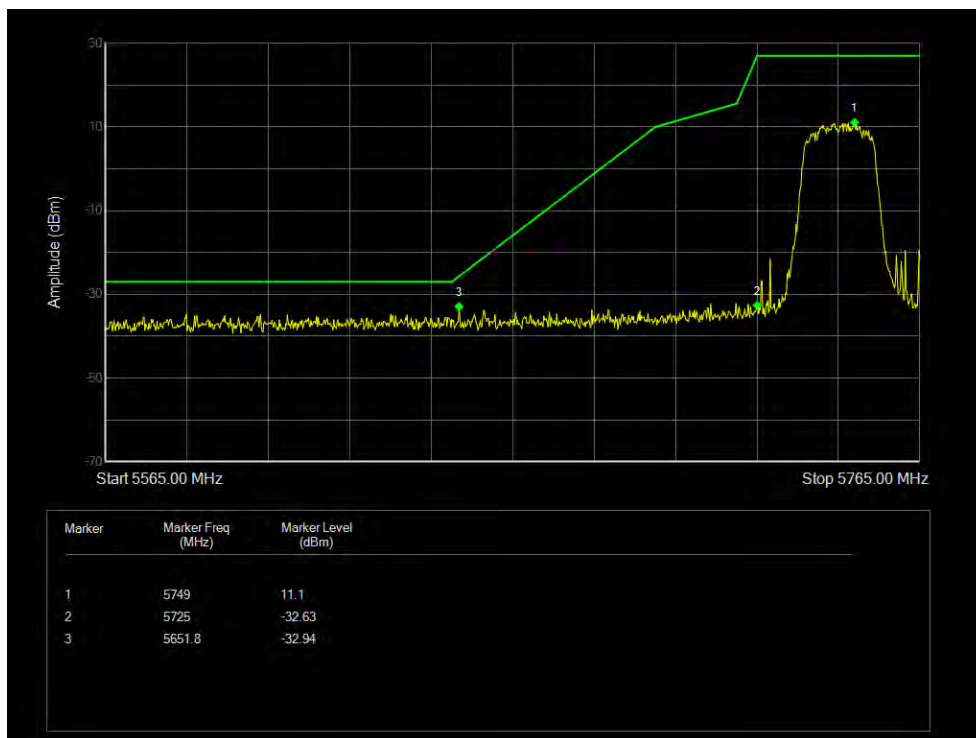
Band Edge NVNT 802.11ac80 5775MHz High Ant1



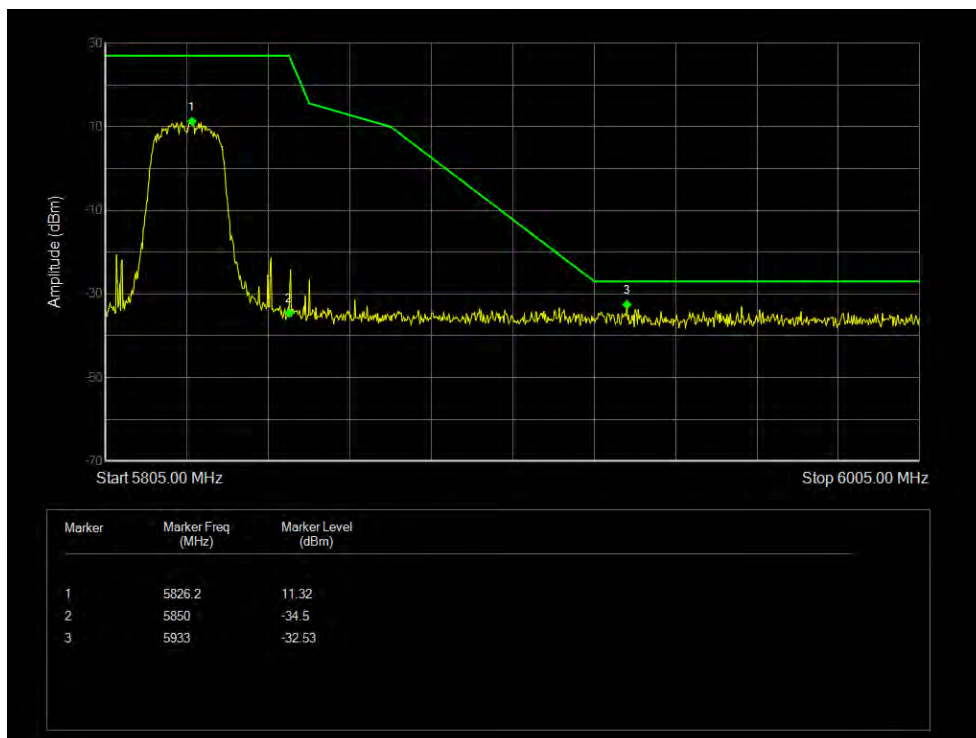
Band Edge NVNT 802.11ac80 5775MHz Low Ant1



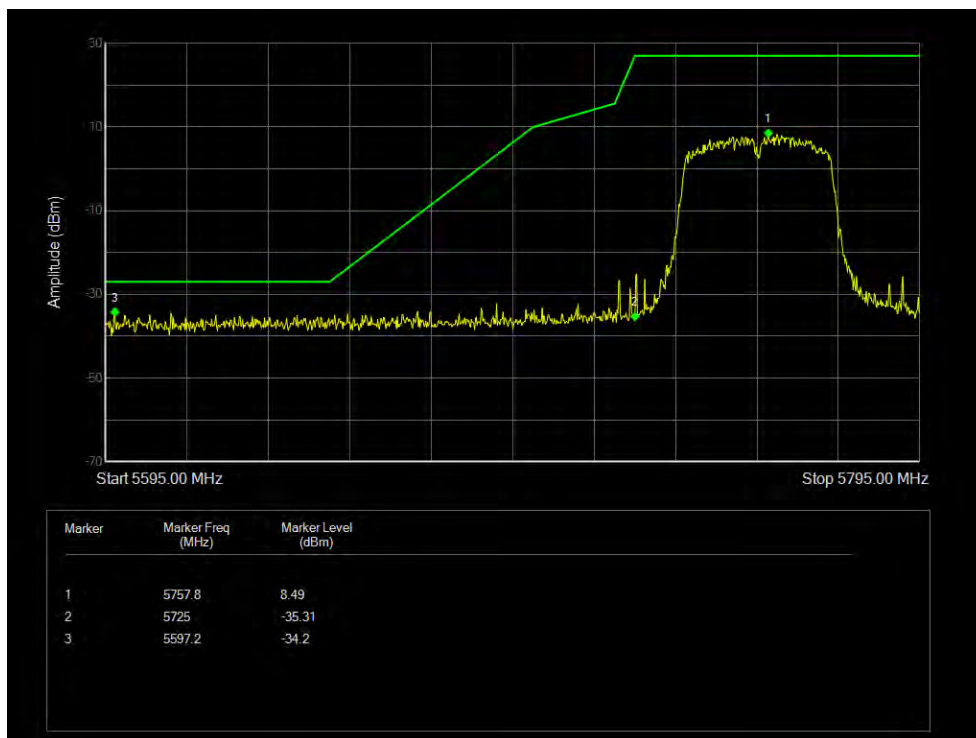
Band Edge NVNT 802.11n(HT20) 5745MHz Low Ant1



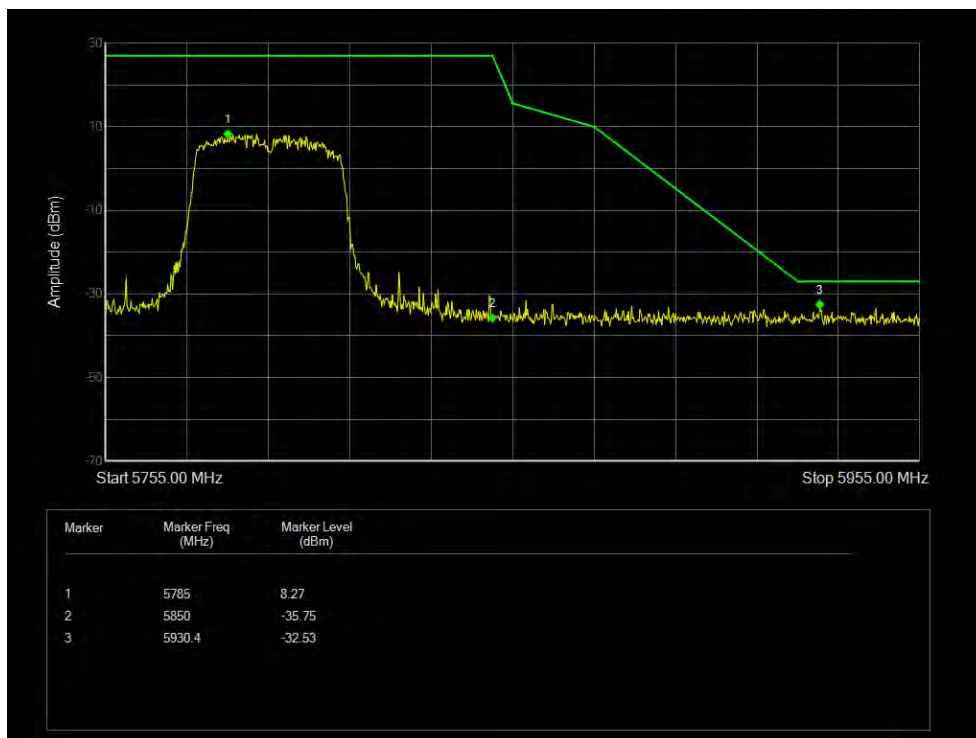
Band Edge NVNT 802.11n(HT20) 5825MHz High Ant1



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	-34.22	-27	Pass
NVNT	802.11a	5785	Ant 1	-34.35	-27	Pass
NVNT	802.11a	5825	Ant 1	-34.46	-27	Pass
NVNT	802.11ac20	5745	Ant 1	-34.41	-27	Pass
NVNT	802.11ac20	5785	Ant 1	-34.62	-27	Pass
NVNT	802.11ac20	5825	Ant 1	-33.98	-27	Pass
NVNT	802.11ac40	5755	Ant 1	-33.58	-27	Pass
NVNT	802.11ac40	5795	Ant 1	-34.73	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-34.4	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-32.89	-27	Pass
NVNT	802.11n(HT20)	5785	Ant 1	-34.66	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-35.18	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-34.82	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-33.13	-27	Pass

Tx. Spurious NVNT 802.11a 5745MHz Ant1 Emission

