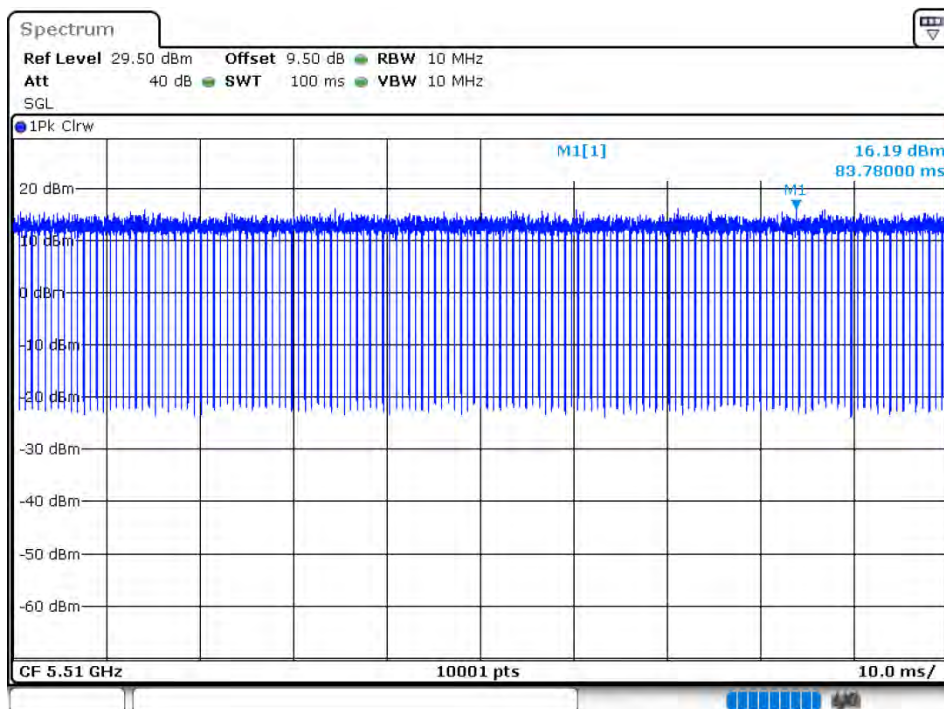
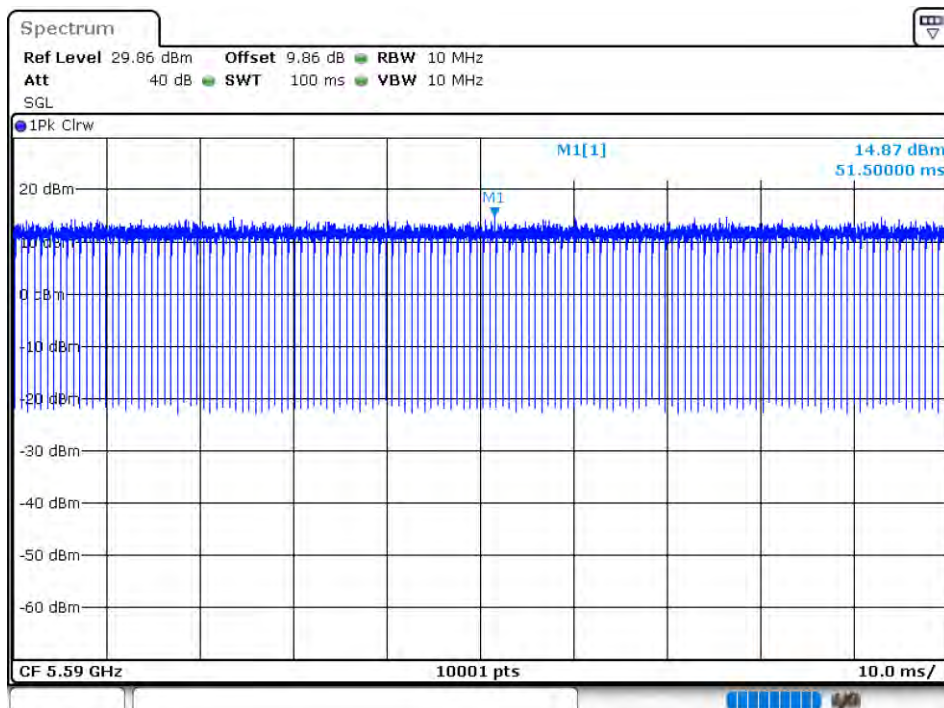


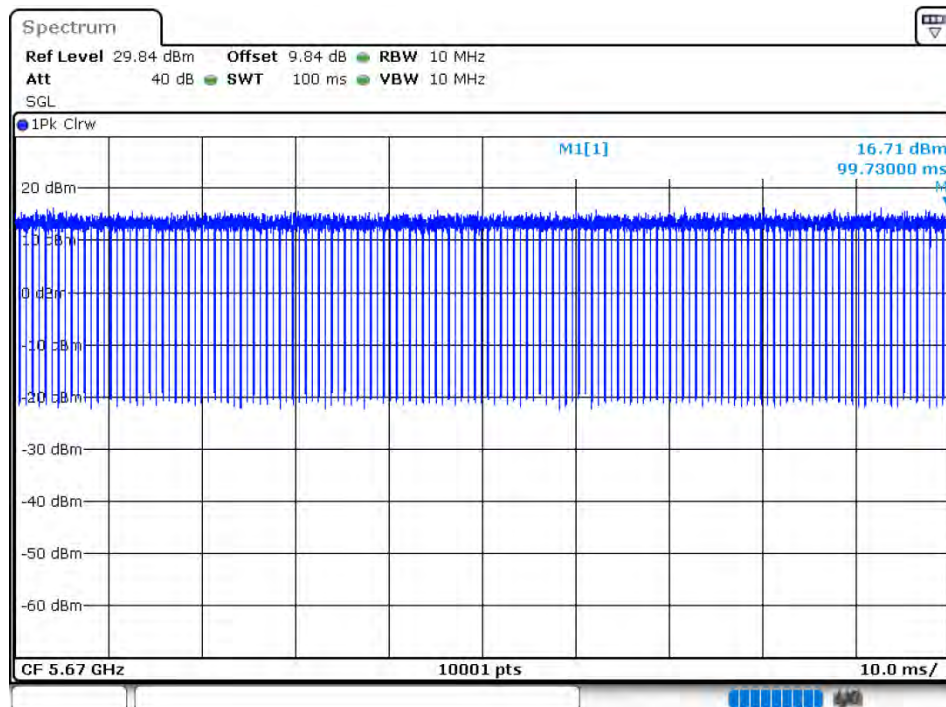
Duty Cycle NVNT 802.11ac40 5510MHz



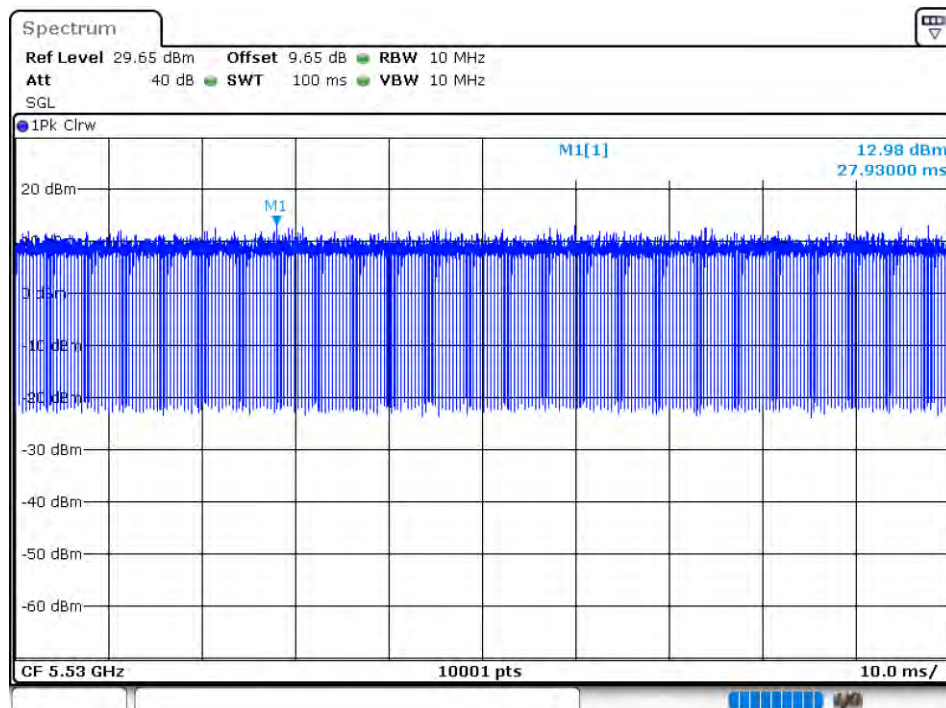
Duty Cycle NVNT 802.11ac40 5590MHz



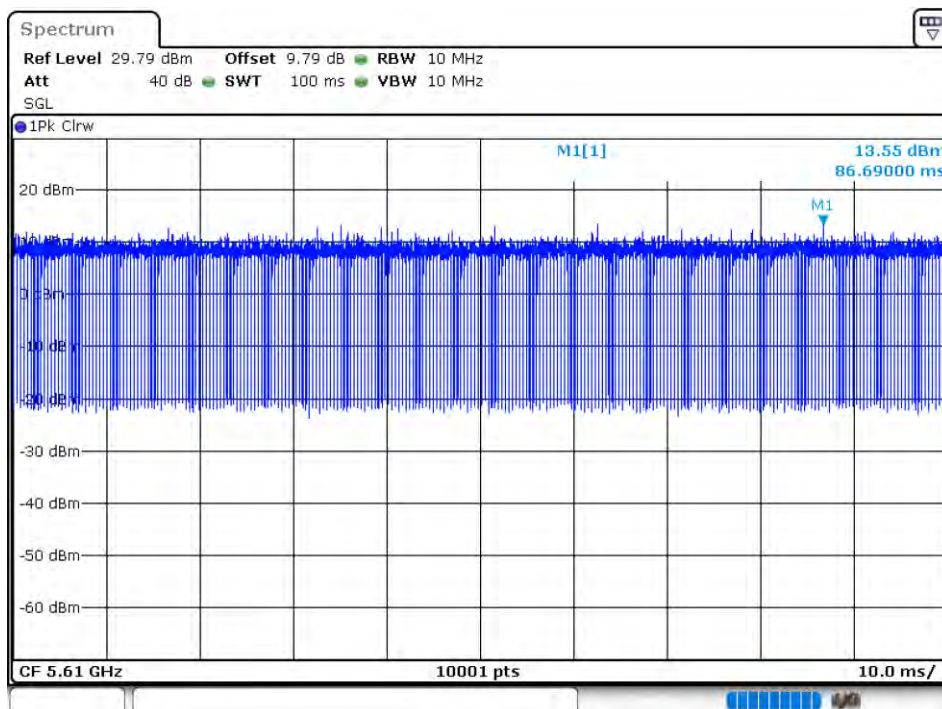
Duty Cycle NVNT 802.11ac40 5670MHz



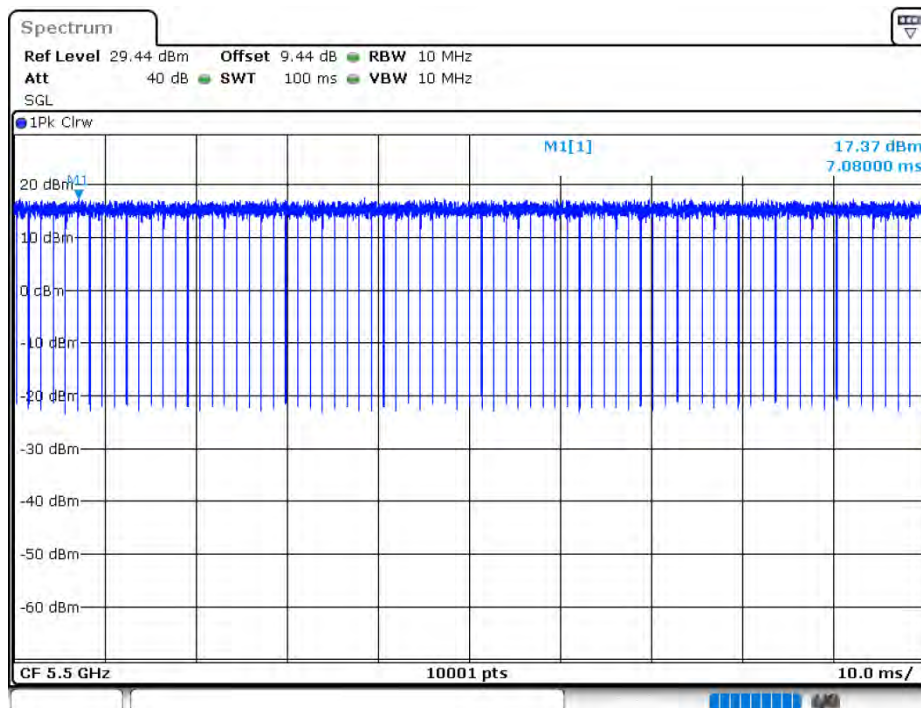
Duty Cycle NVNT 802.11ac80 5530MHz



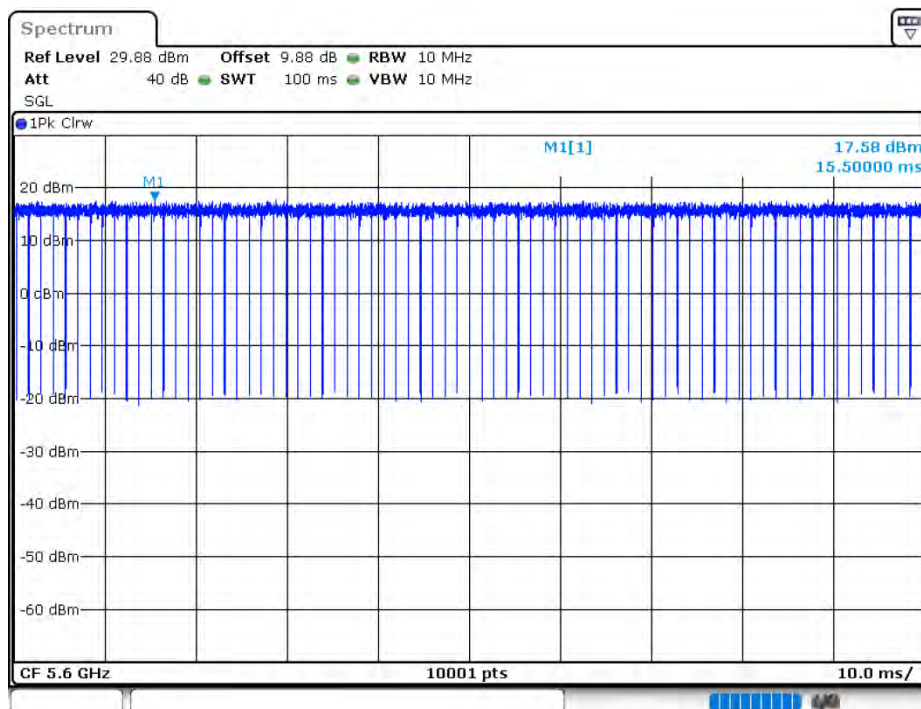
Duty Cycle NVNT 802.11ac80 5610MHz



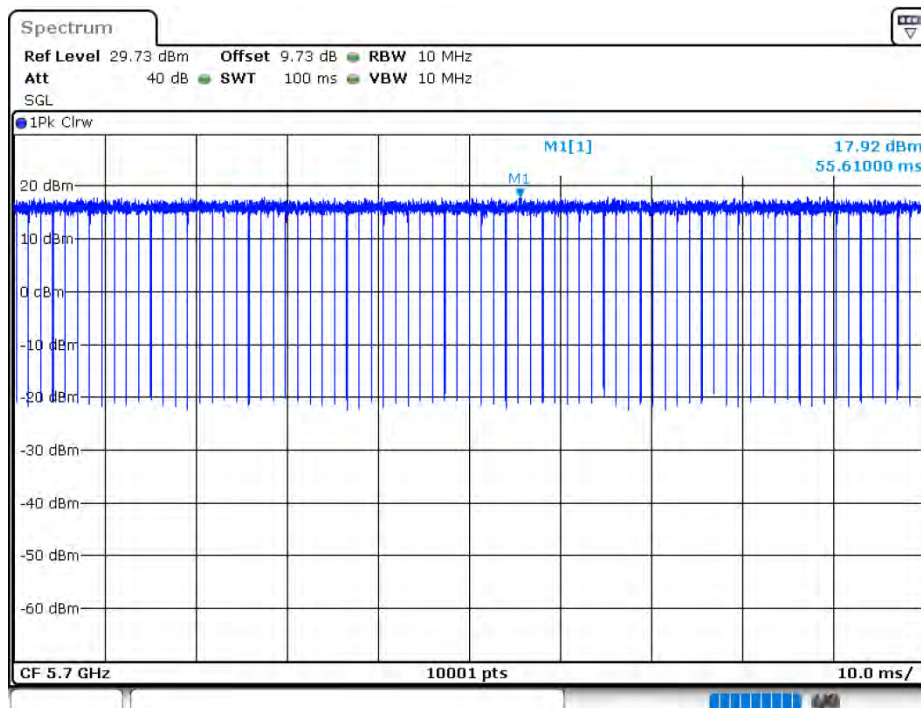
Duty Cycle NVNT 802.11n(HT20) 5500MHz



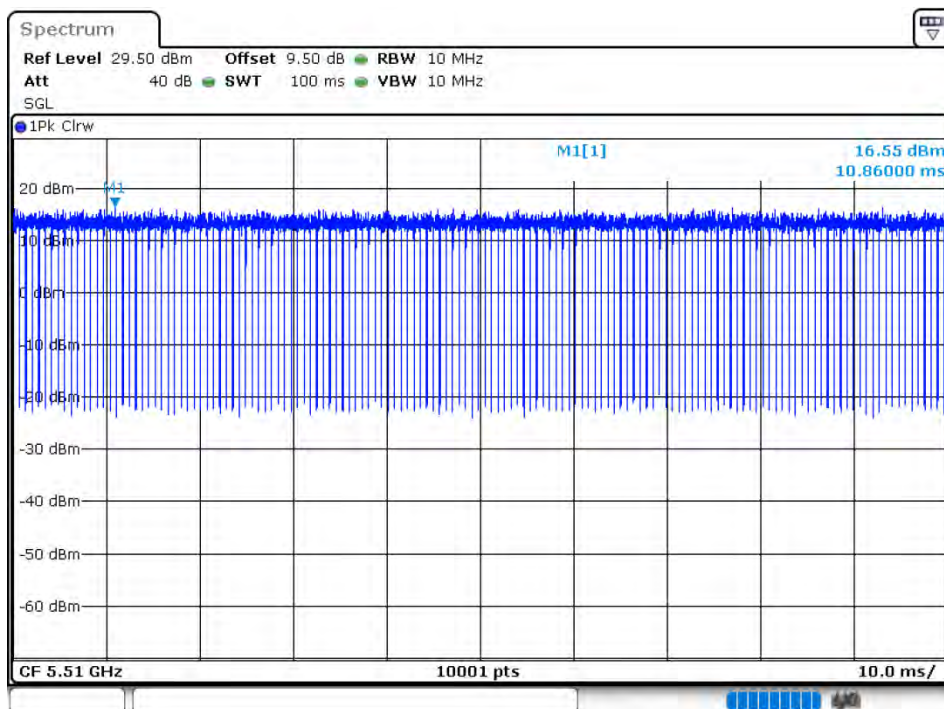
Duty Cycle NVNT 802.11n(HT20) 5600MHz



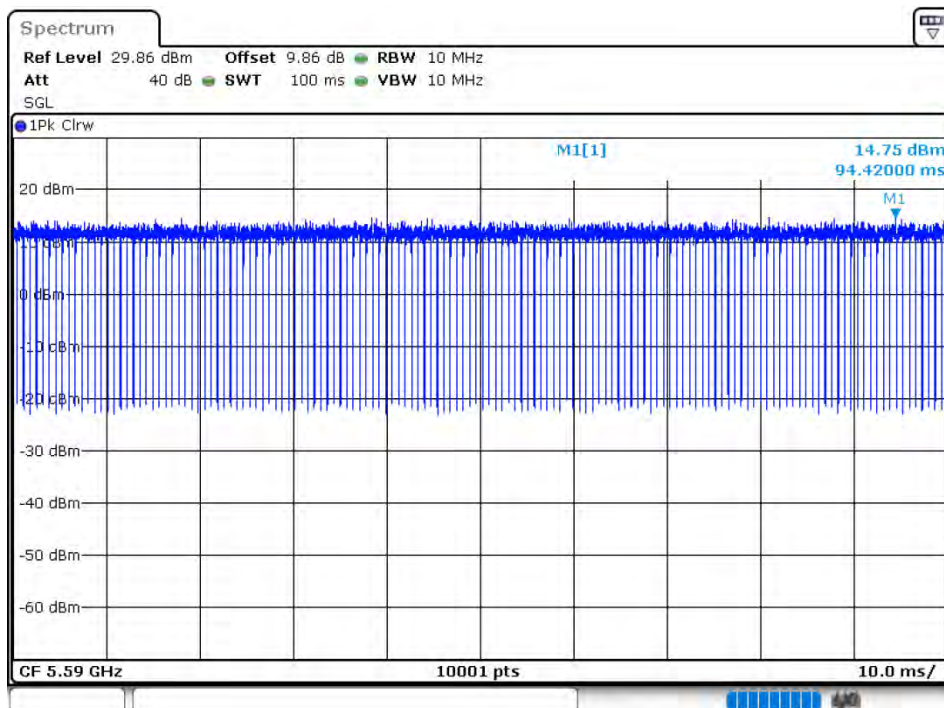
Duty Cycle NVNT 802.11n(HT20) 5700MHz



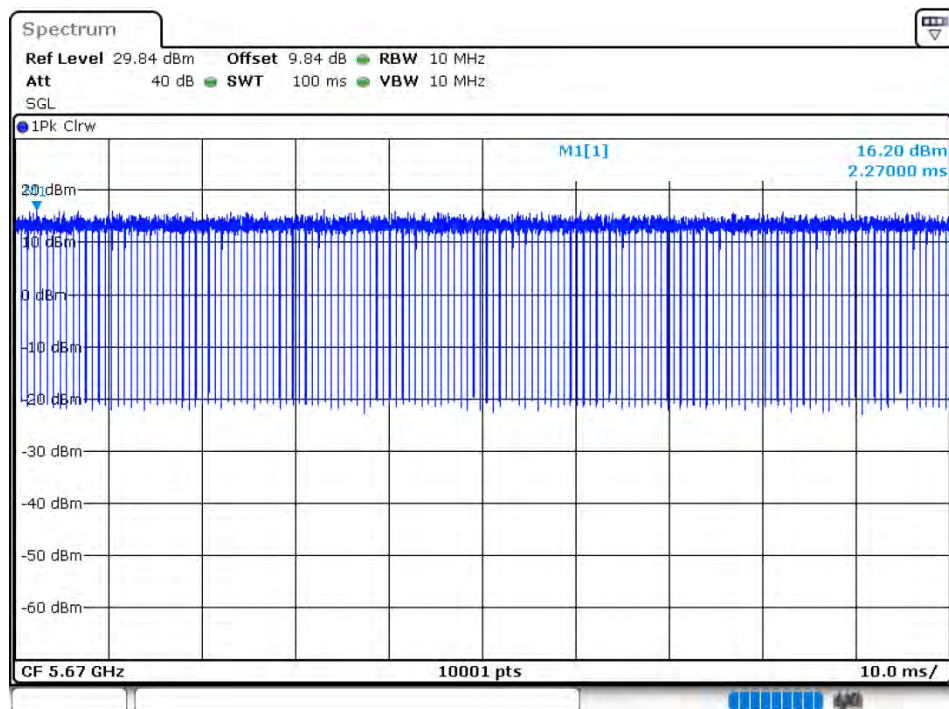
Duty Cycle NVNT 802.11n(HT40) 5510MHz



Duty Cycle NVNT 802.11n(HT40) 5590MHz



Duty Cycle NVNT 802.11n(HT40) 5670MHz



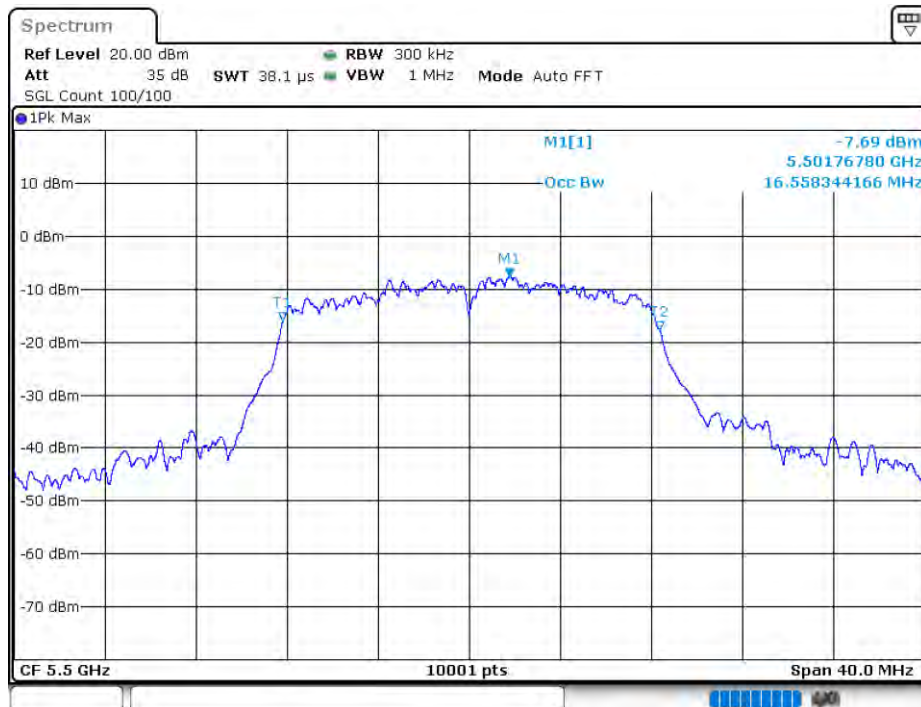
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5500	Ant 1	9.08	0.11	9.19	24	Pass
NVNT	802.11a	5600	Ant 1	9.76	0.11	9.87	24	Pass
NVNT	802.11a	5700	Ant 1	9.95	0.11	10.06	24	Pass
NVNT	802.11ac20	5500	Ant 1	8.83	0.11	8.94	24	Pass
NVNT	802.11ac20	5600	Ant 1	9.54	0.11	9.65	24	Pass
NVNT	802.11ac20	5700	Ant 1	9.67	0.11	9.78	24	Pass
NVNT	802.11ac40	5510	Ant 1	8.39	0.22	8.61	24	Pass
NVNT	802.11ac40	5590	Ant 1	7.52	0.22	7.74	24	Pass
NVNT	802.11ac40	5670	Ant 1	9.14	0.22	9.36	24	Pass
NVNT	802.11ac80	5530	Ant 1	7.44	0.43	7.87	24	Pass
NVNT	802.11ac80	5610	Ant 1	6.85	0.43	7.28	24	Pass
NVNT	802.11n(HT20)	5500	Ant 1	8.89	0.11	9	24	Pass
NVNT	802.11n(HT20)	5600	Ant 1	9.52	0.11	9.63	24	Pass
NVNT	802.11n(HT20)	5700	Ant 1	9.72	0.11	9.83	24	Pass
NVNT	802.11n(HT40)	5510	Ant 1	9.1	0.22	9.32	24	Pass
NVNT	802.11n(HT40)	5590	Ant 1	7.56	0.22	7.78	24	Pass
NVNT	802.11n(HT40)	5670	Ant 1	9.23	0.22	9.45	24	Pass

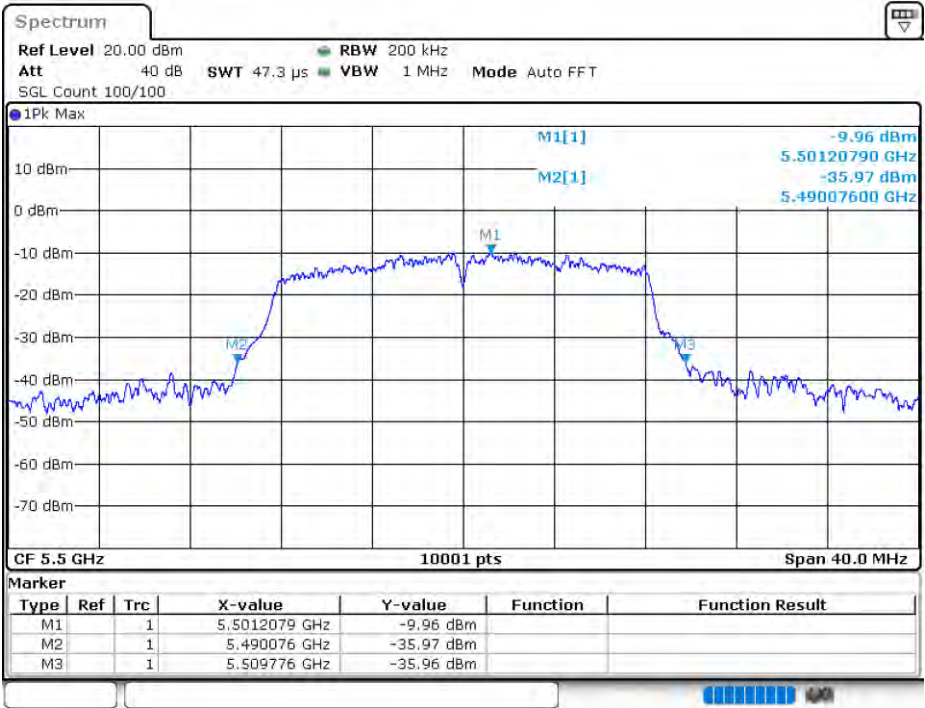
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5500	Ant 1	16.5583	19.7	Pass
NVNT	802.11a	5600	Ant 1	16.8583	19.808	Pass
NVNT	802.11a	5700	Ant 1	16.4744	19.26	Pass
NVNT	802.11ac20	5500	Ant 1	17.7582	20.16	Pass
NVNT	802.11ac20	5600	Ant 1	17.7302	21.64	Pass
NVNT	802.11ac20	5700	Ant 1	17.6982	19.864	Pass
NVNT	802.11ac40	5510	Ant 1	35.8924	40.512	Pass
NVNT	802.11ac40	5590	Ant 1	36.2604	53.896	Pass
NVNT	802.11ac40	5670	Ant 1	36.2524	48.616	Pass
NVNT	802.11ac80	5530	Ant 1	75.0645	117.92	Pass
NVNT	802.11ac80	5610	Ant 1	74.8245	102.064	Pass
NVNT	802.11n(HT20)	5500	Ant 1	17.6582	21.396	Pass
NVNT	802.11n(HT20)	5600	Ant 1	17.8262	20.484	Pass
NVNT	802.11n(HT20)	5700	Ant 1	17.7702	20.416	Pass
NVNT	802.11n(HT40)	5510	Ant 1	36.0204	49.696	Pass
NVNT	802.11n(HT40)	5590	Ant 1	36.4764	68.216	Pass
NVNT	802.11n(HT40)	5670	Ant 1	36.4044	66.696	Pass

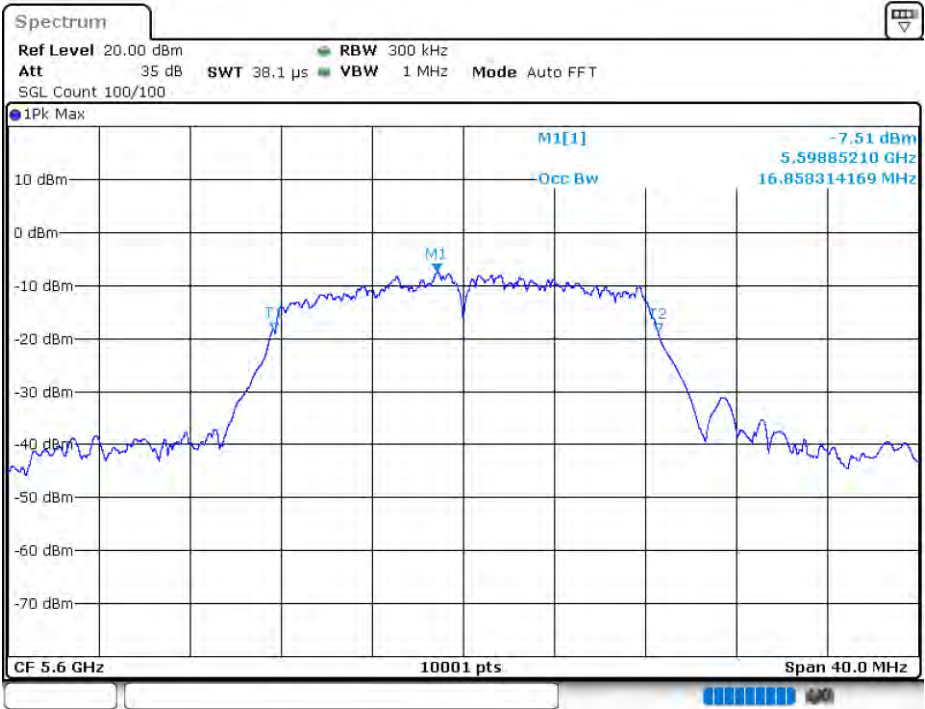
OBW NVNT 802.11a 5500MHz Ant1



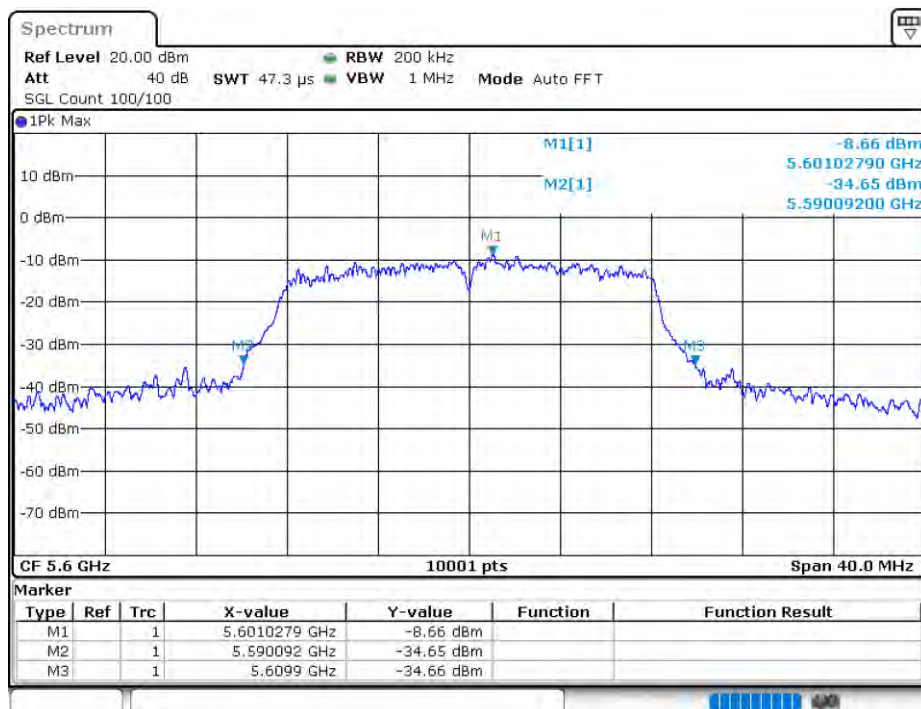
-26 dB BW NVNT 802.11a 5500MHz Ant1



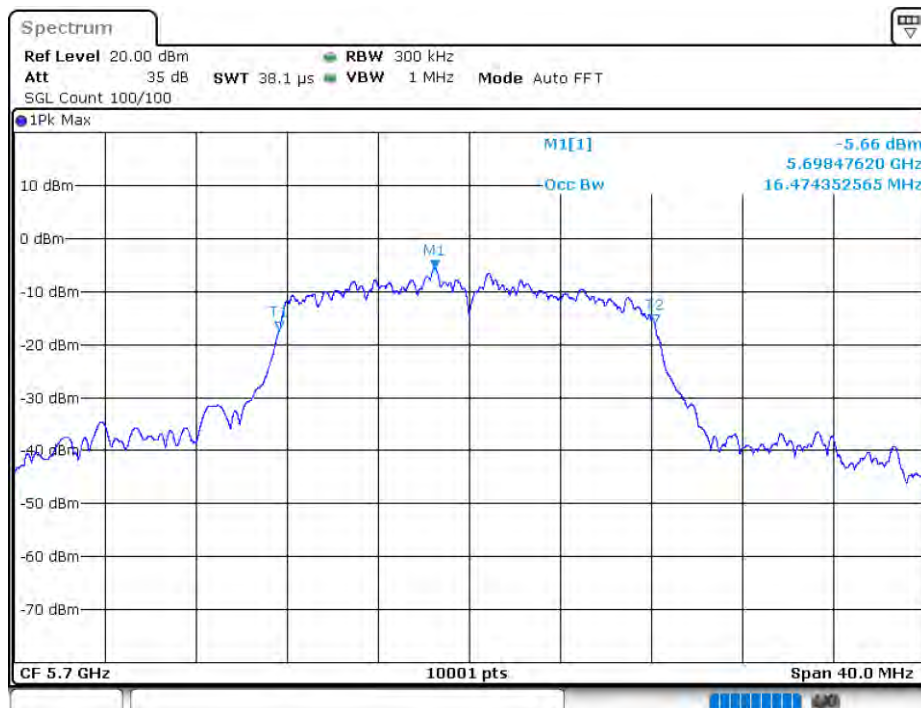
OBW NVNT 802.11a 5600MHz Ant1



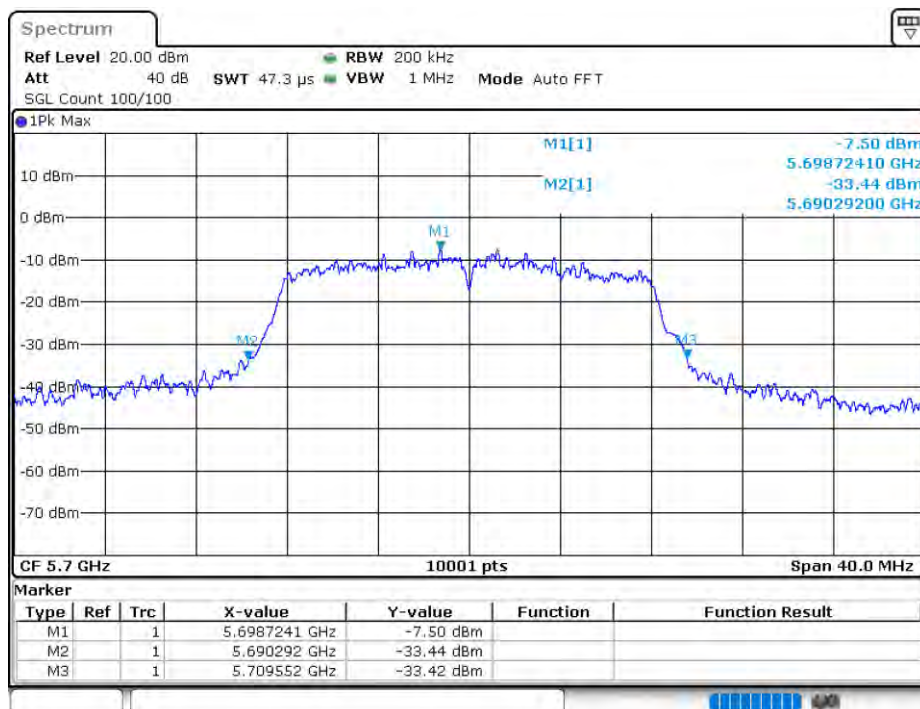
-26 dB BW NVNT 802.11a 5600MHz Ant1



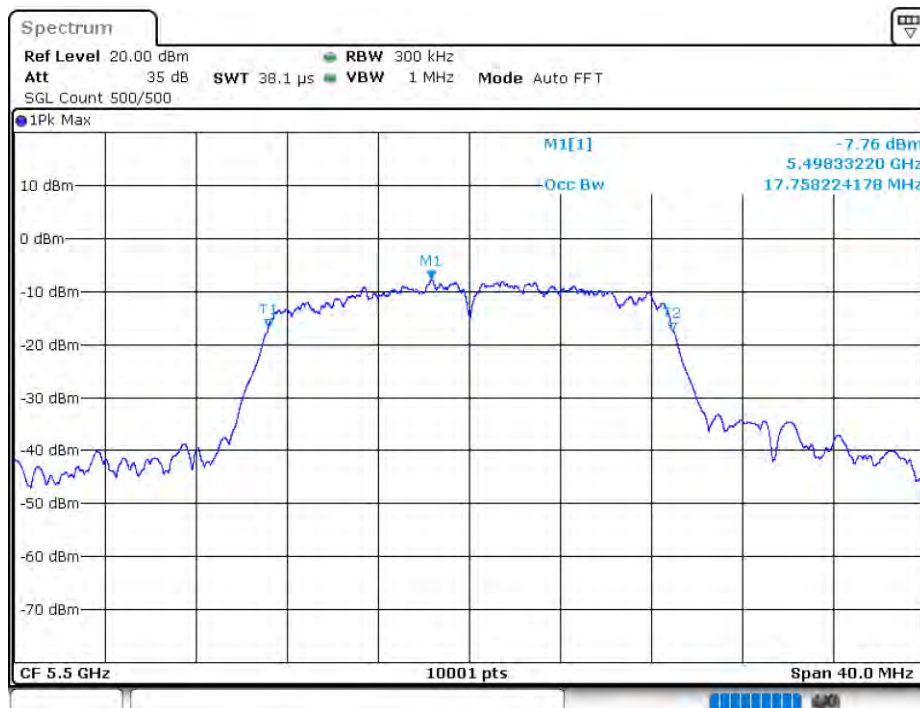
OBW NVNT 802.11a 5700MHz Ant1



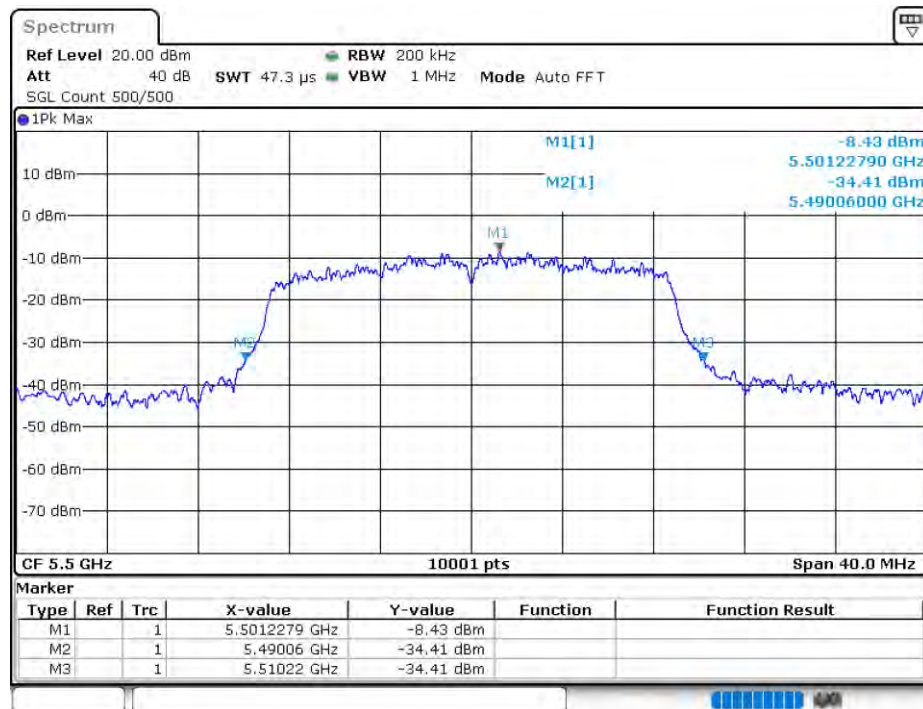
-26 dB BW NVNT 802.11a 5700MHz Ant1



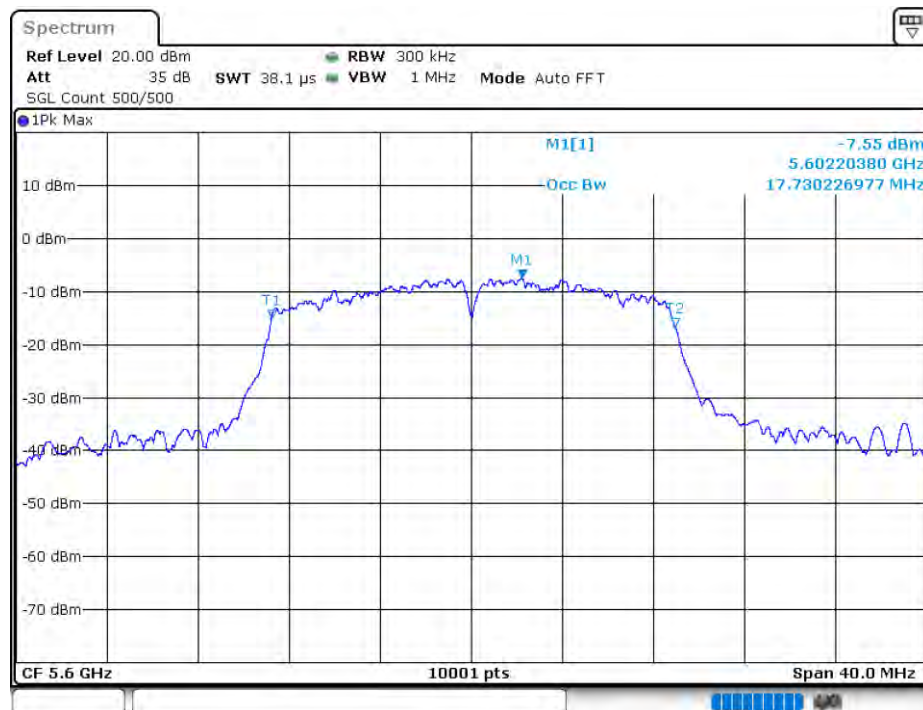
OBW NVNT 802.11ac20 5500MHz Ant1



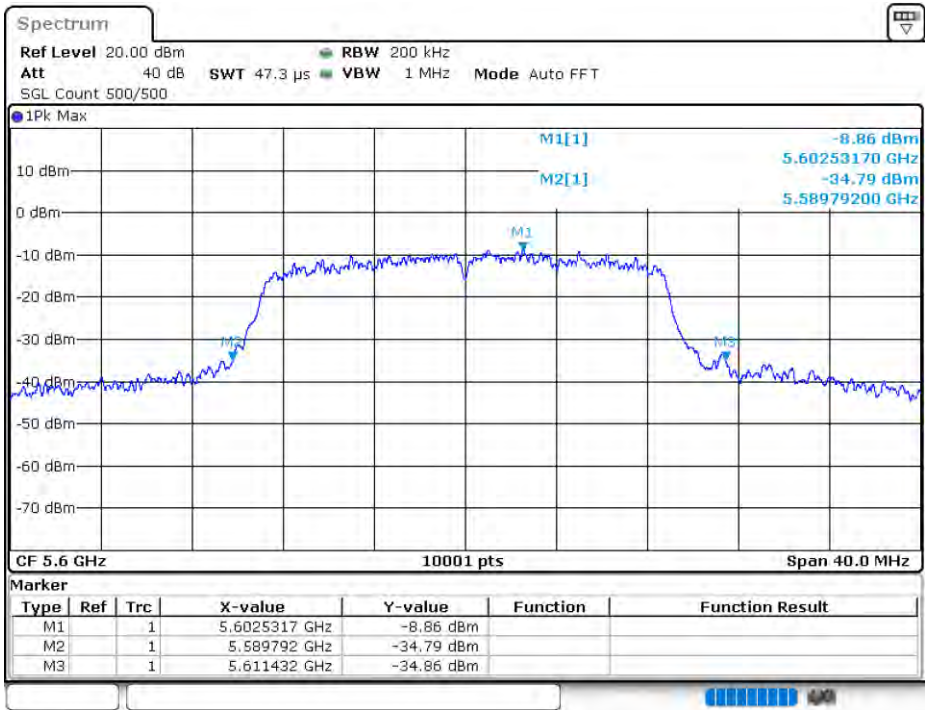
-26 dB BW NVNT 802.11ac20 5500MHz Ant1



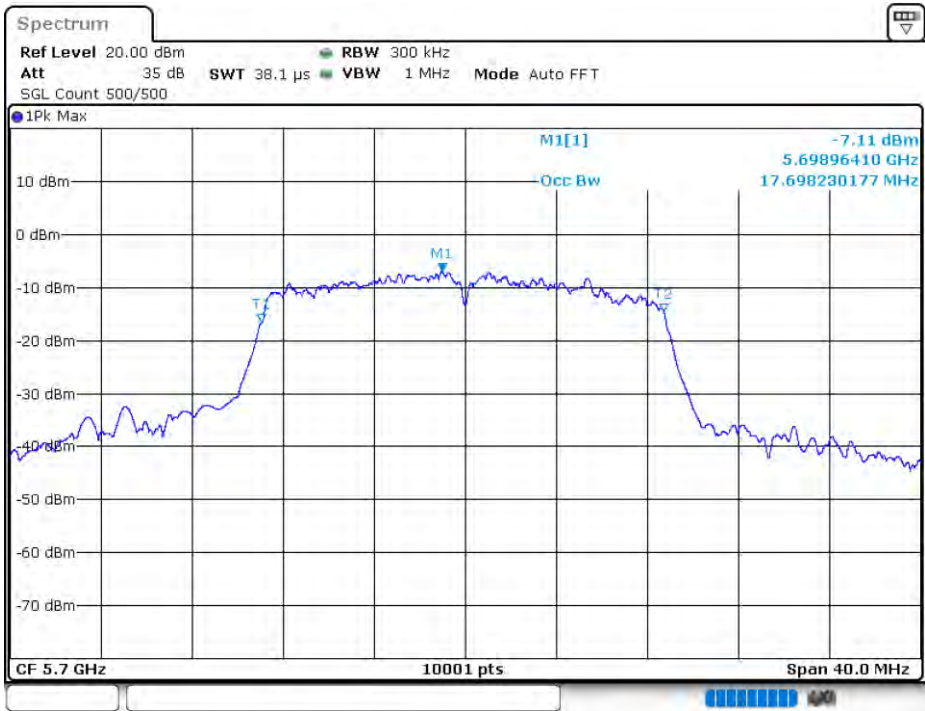
OBW NVNT 802.11ac20 5600MHz Ant1



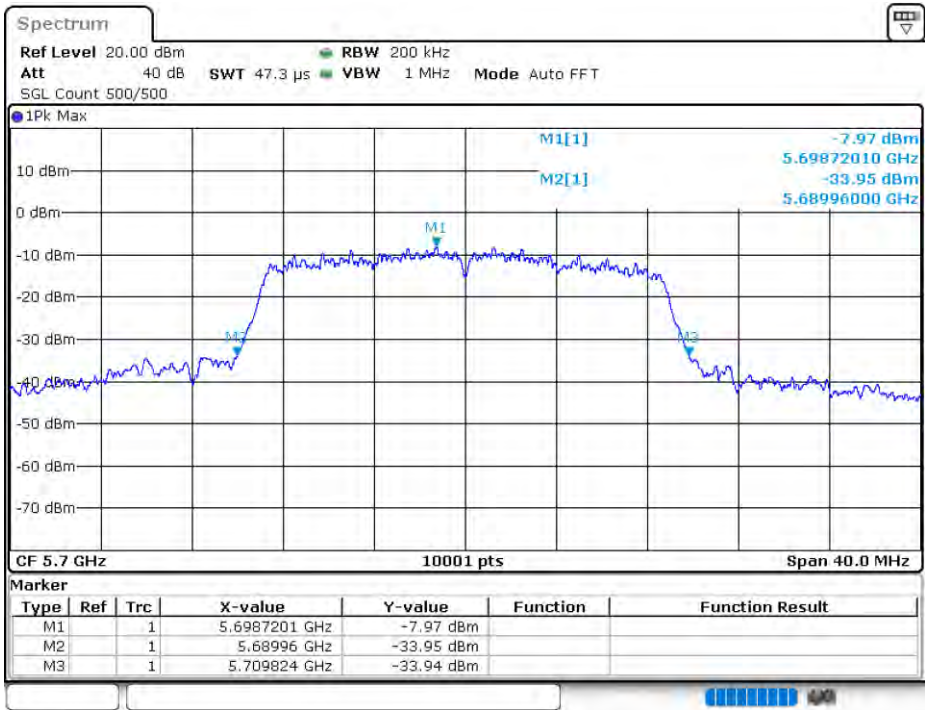
-26 dB BW NVNT 802.11ac20 5600MHz Ant1



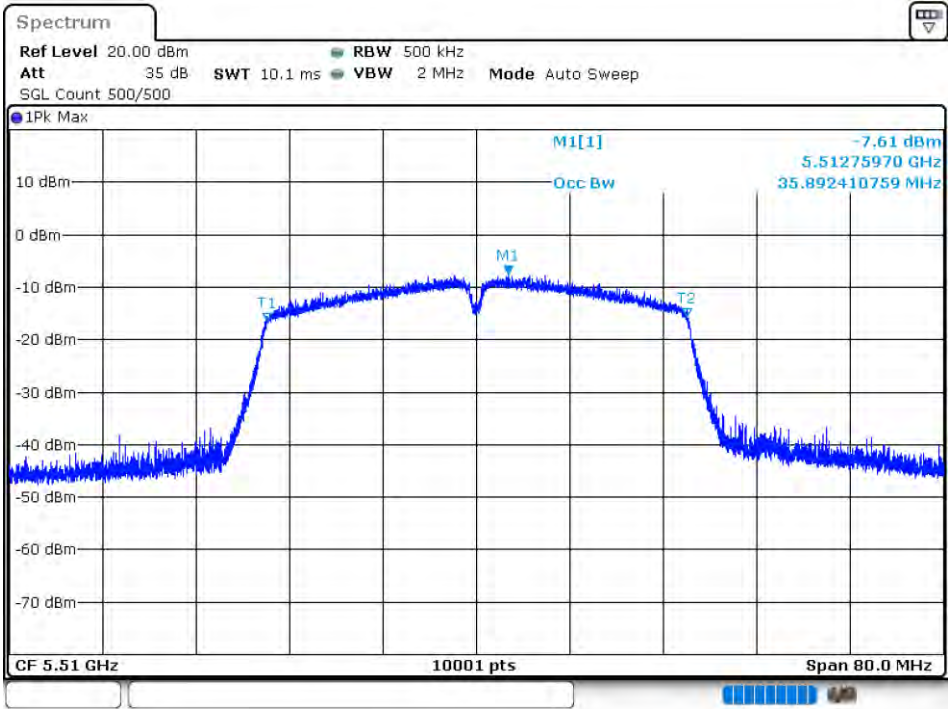
OBW NVNT 802.11ac20 5700MHz Ant1



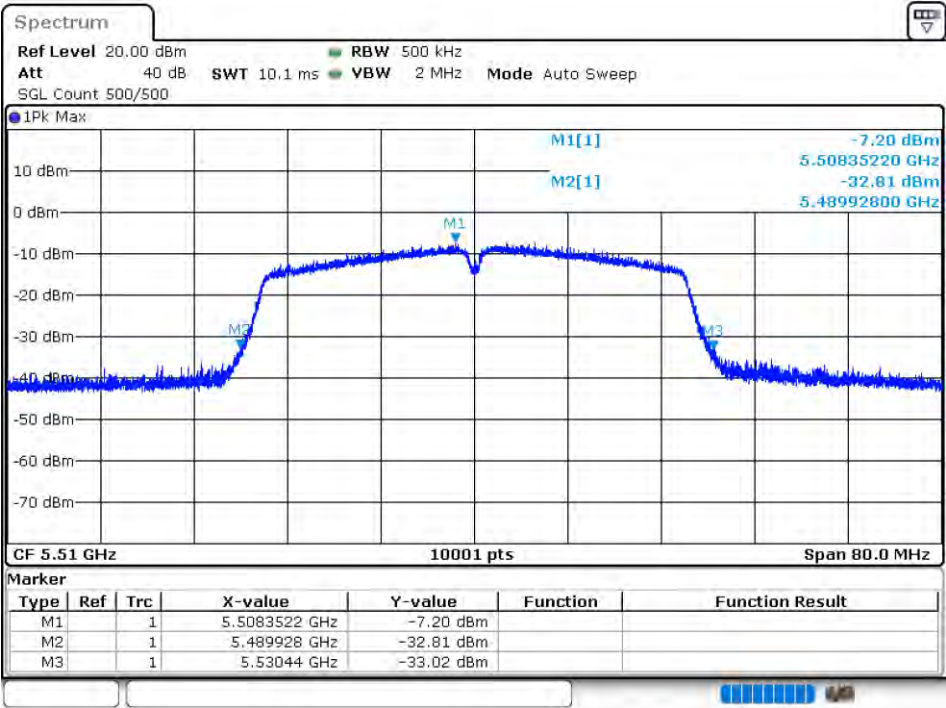
-26 dB BW NVNT 802.11ac20 5700MHz Ant1



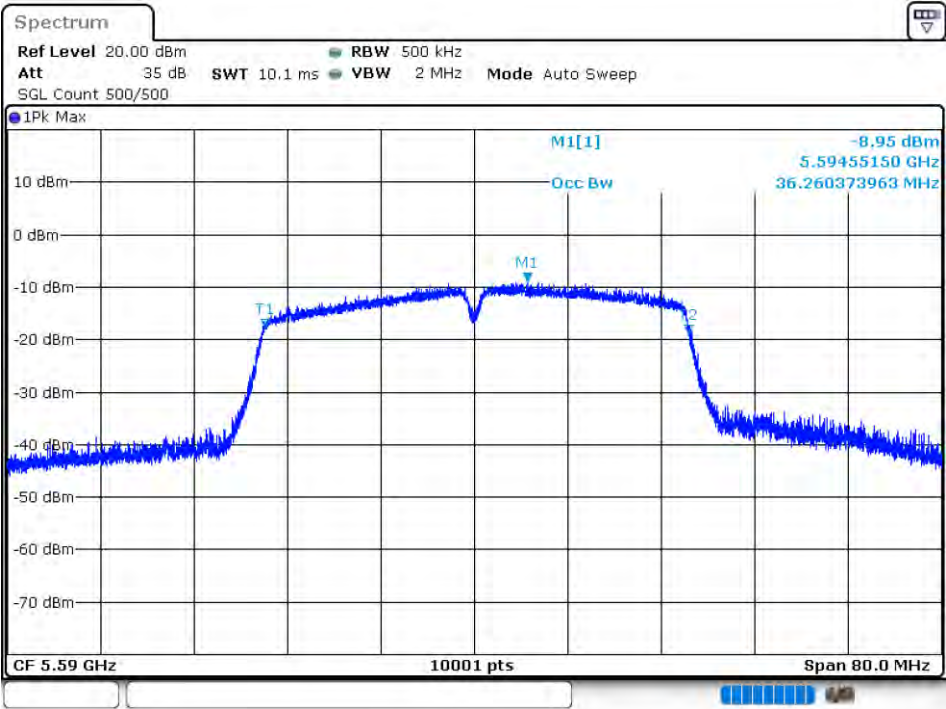
OBW NVNT 802.11ac40 5510MHz Ant1



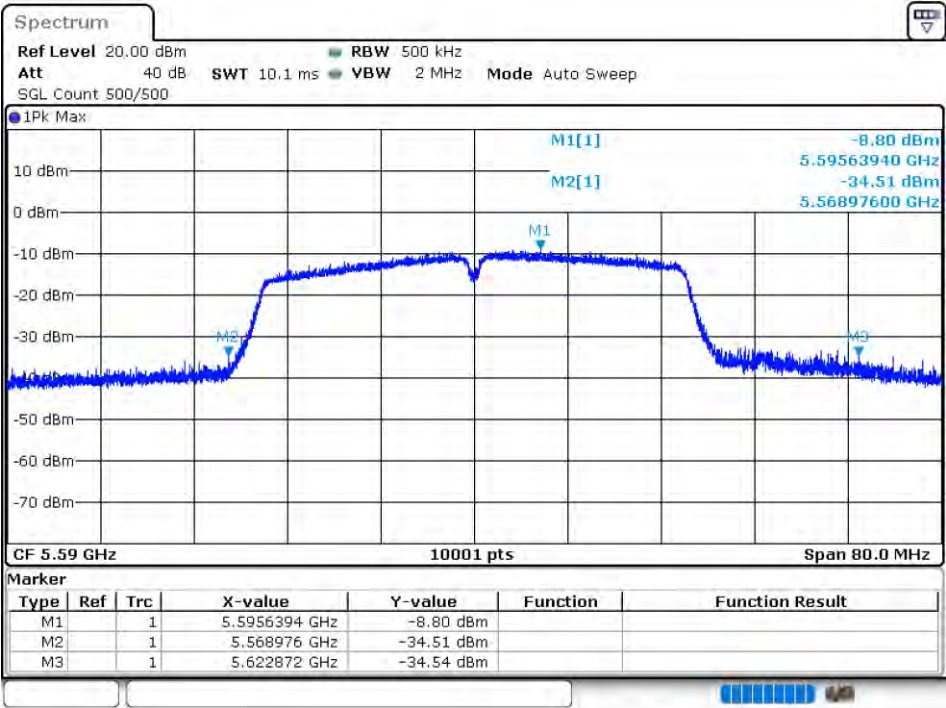
-26 dB BW NVNT 802.11ac40 5510MHz Ant1



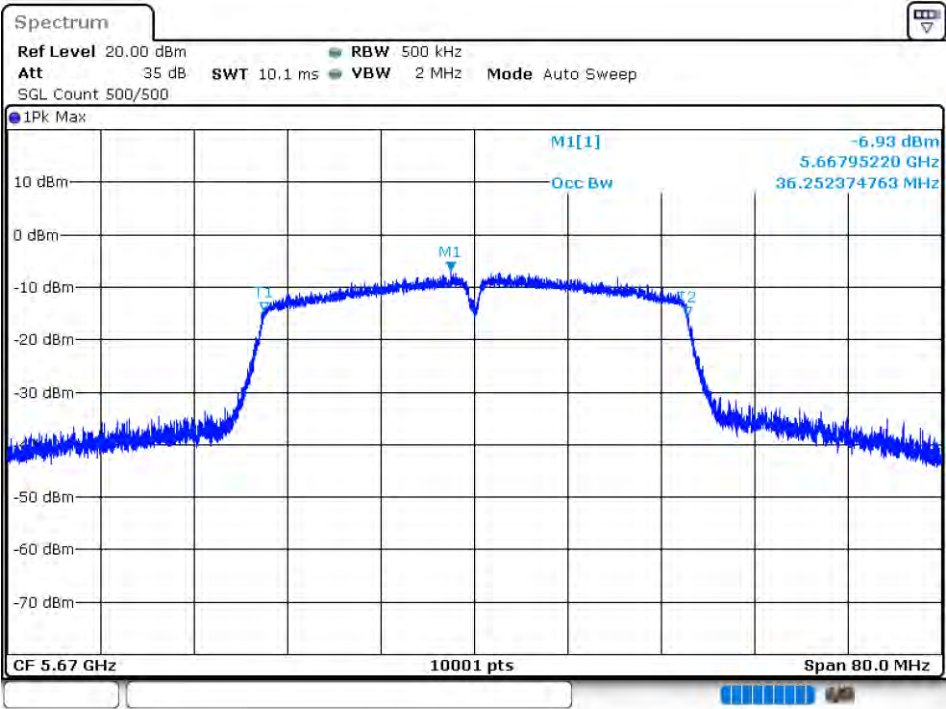
OBW NVNT 802.11ac40 5590MHz Ant1



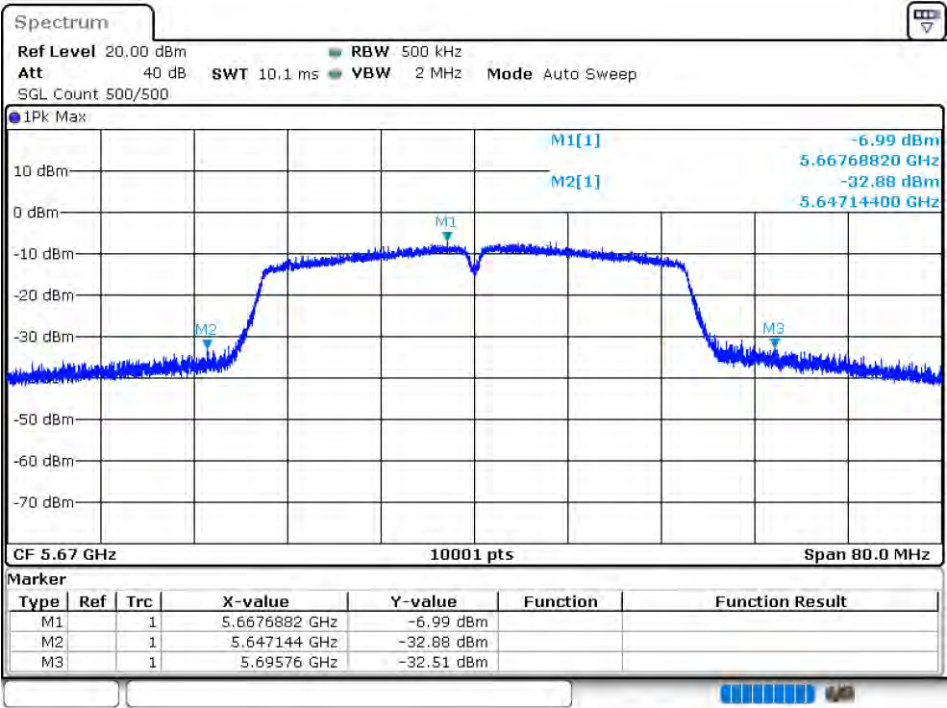
-26 dB BW NVNT 802.11ac40 5590MHz Ant1



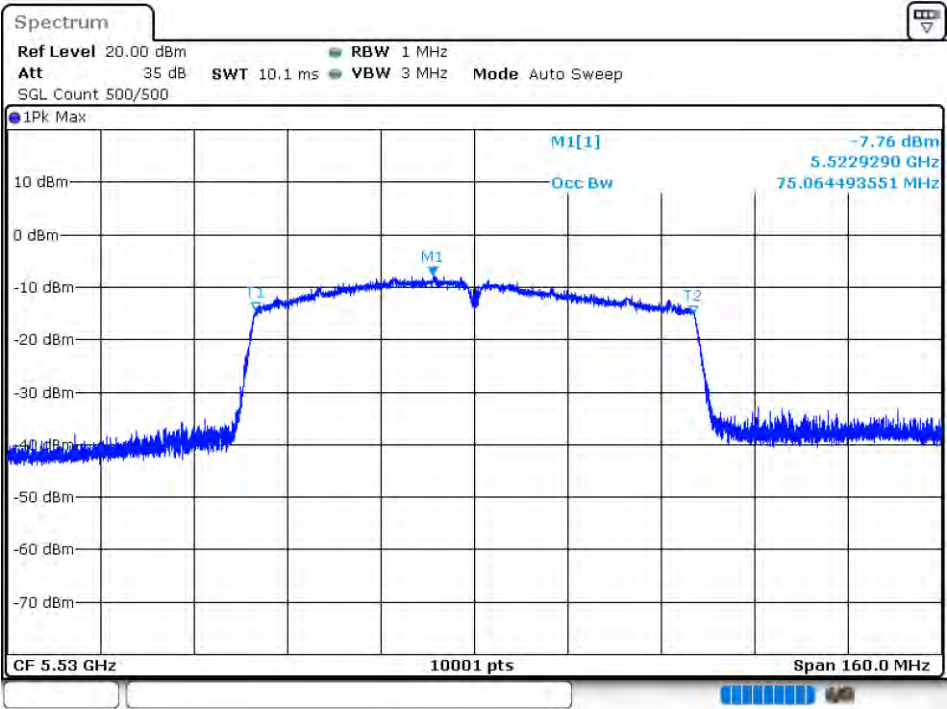
OBW NVNT 802.11ac40 5670MHz Ant1



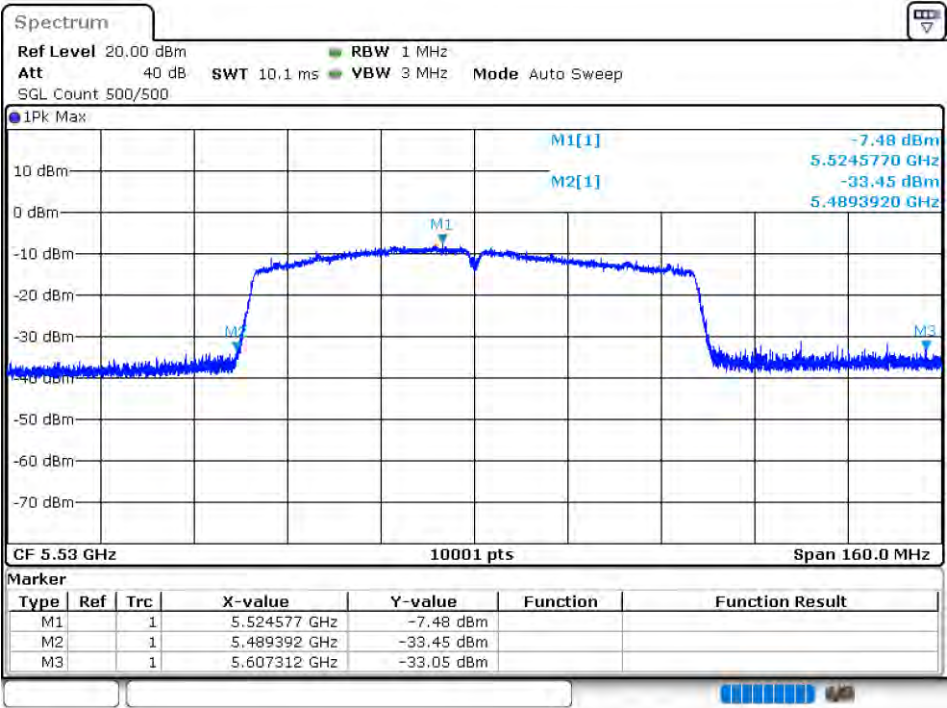
-26 dB BW NVNT 802.11ac40 5670MHz Ant1



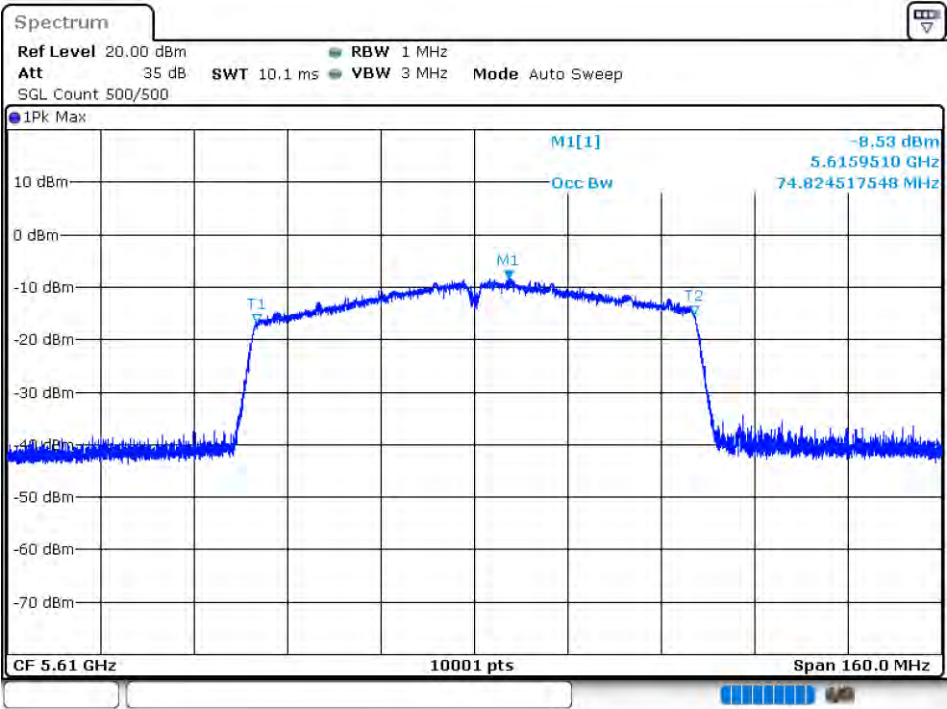
OBW NVNT 802.11ac80 5530MHz Ant1



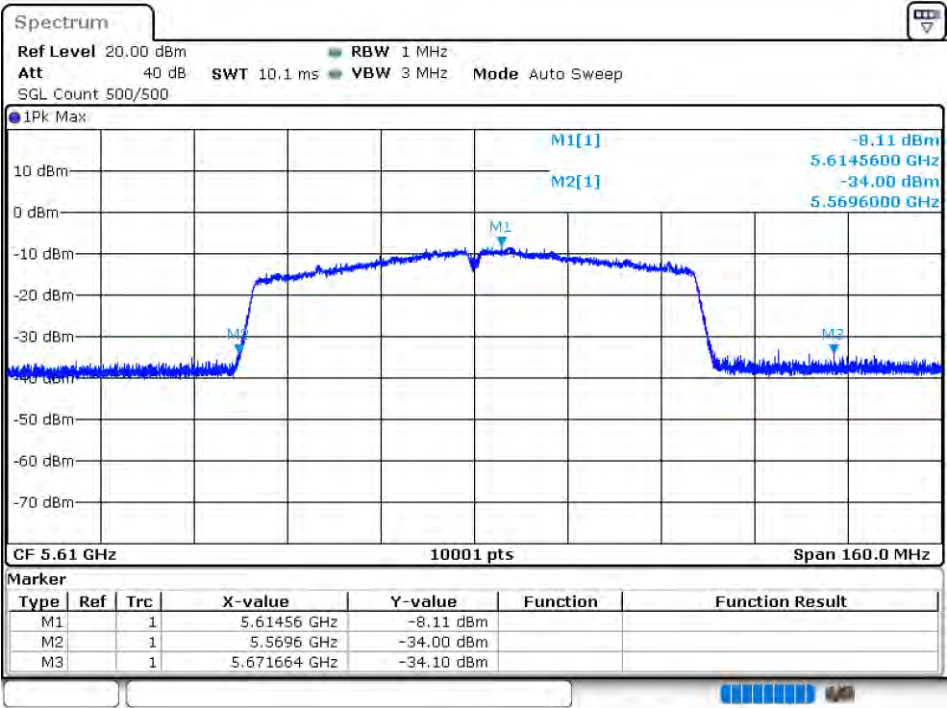
-26 dB BW NVNT 802.11ac80 5530MHz Ant1



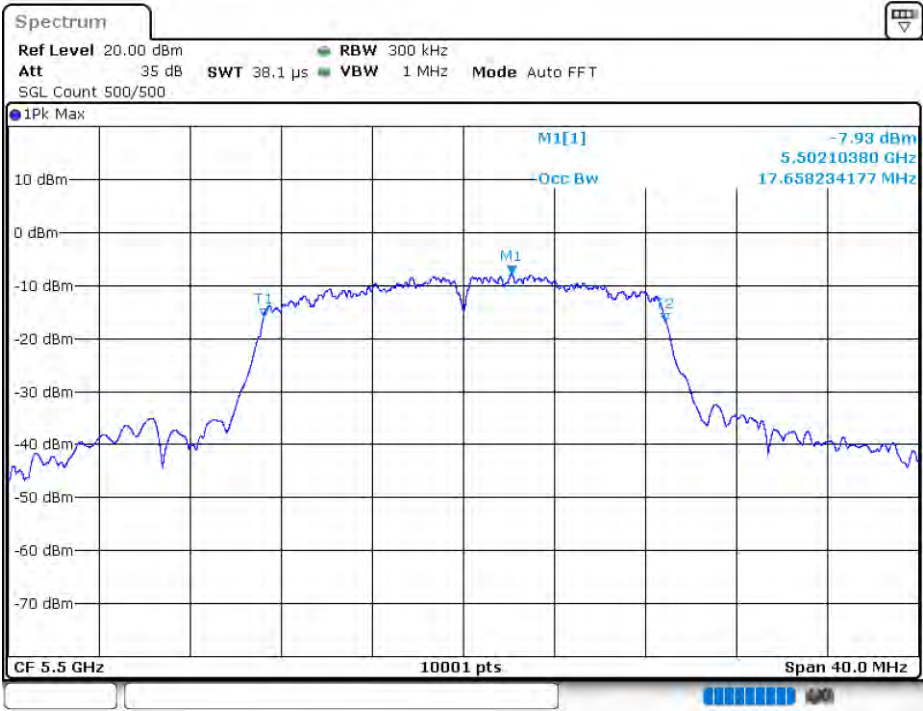
OBW NVNT 802.11ac80 5610MHz Ant1



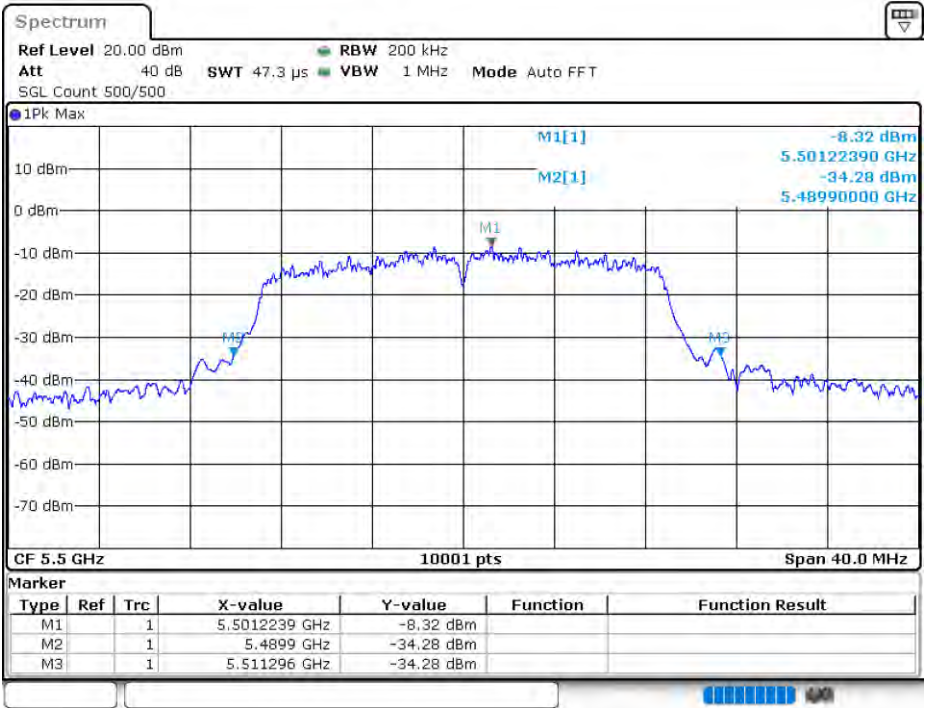
-26 dB BW NVNT 802.11ac80 5610MHz Ant1



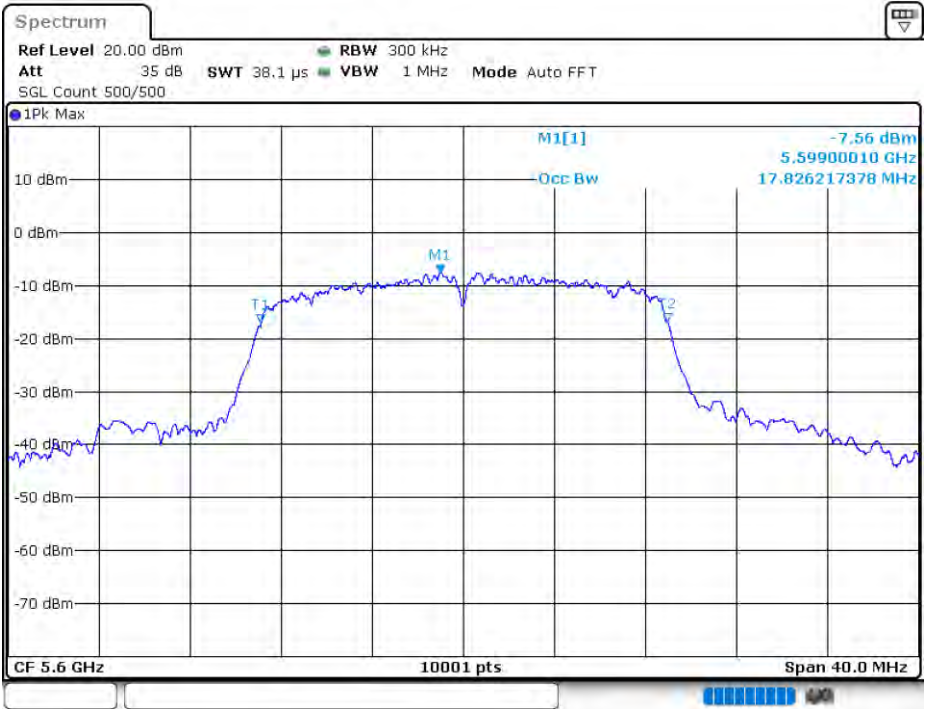
OBW NVNT 802.11n(HT20) 5500MHz Ant1



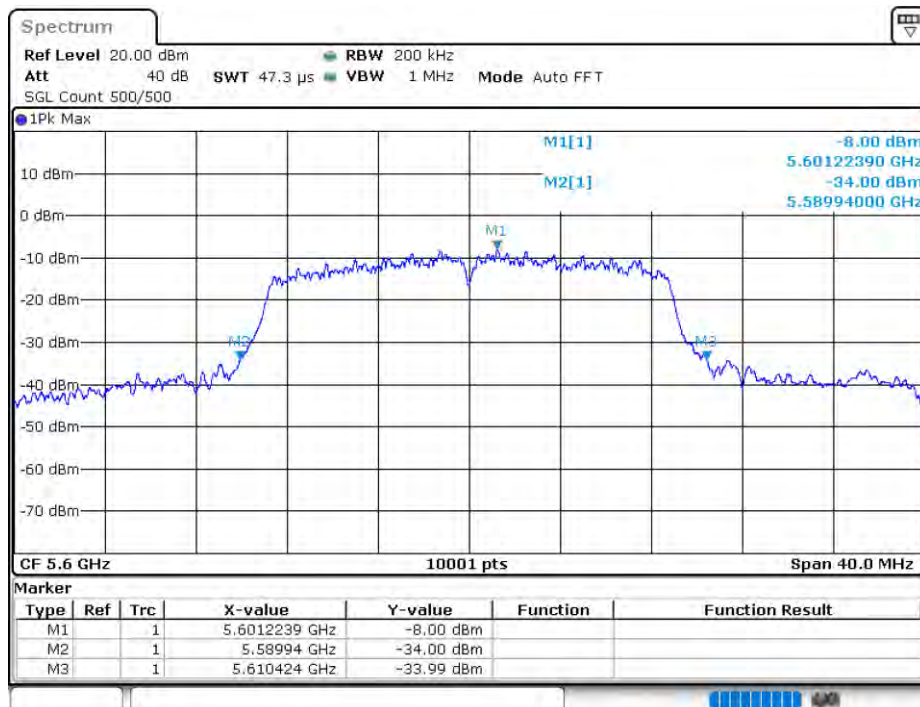
-26 dB BW NVNT 802.11n(HT20) 5500MHz Ant1



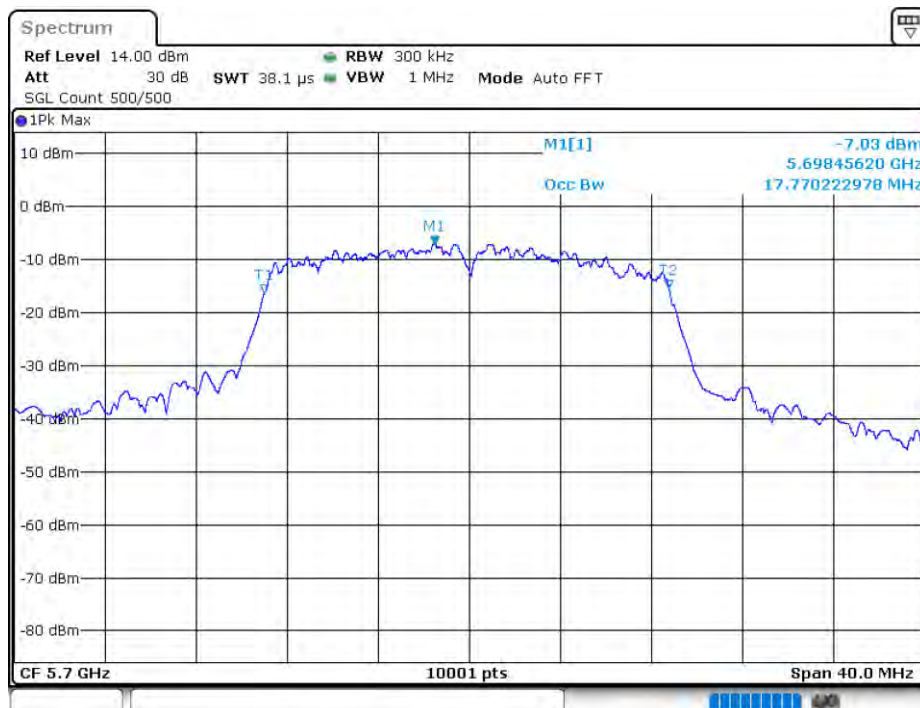
OBW NVNT 802.11n(HT20) 5600MHz Ant1



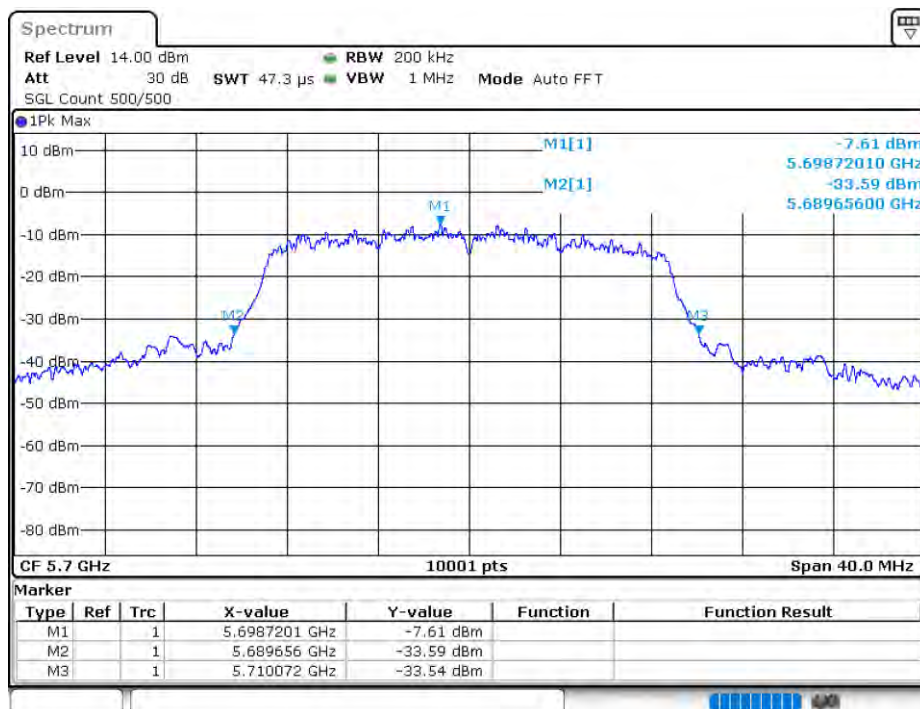
-26 dB BW NVNT 802.11n(HT20) 5600MHz Ant1



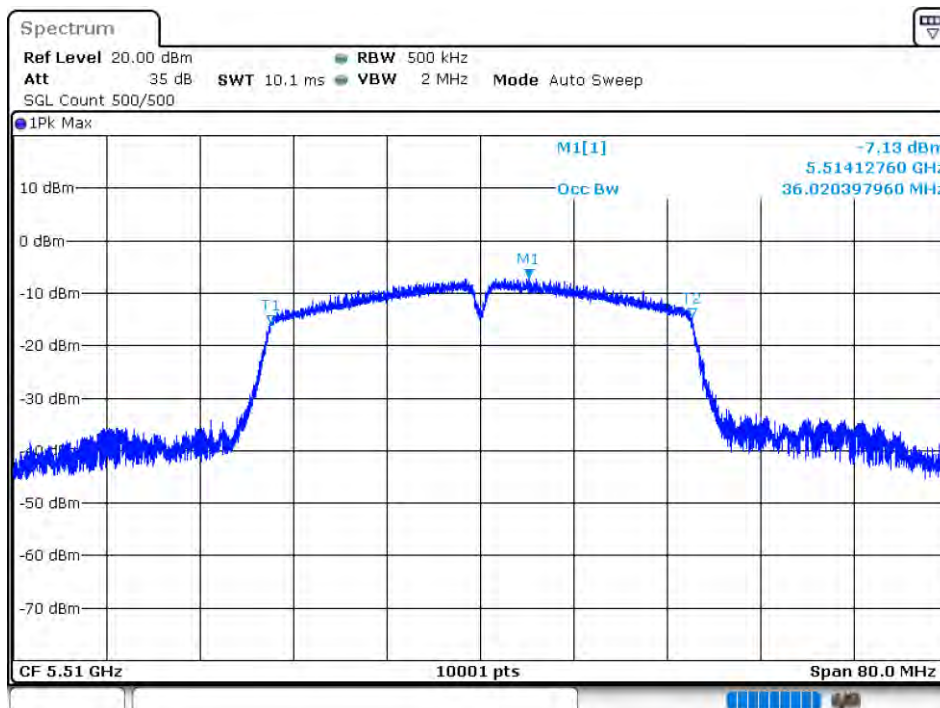
OBW NVNT 802.11n(HT20) 5700MHz Ant1



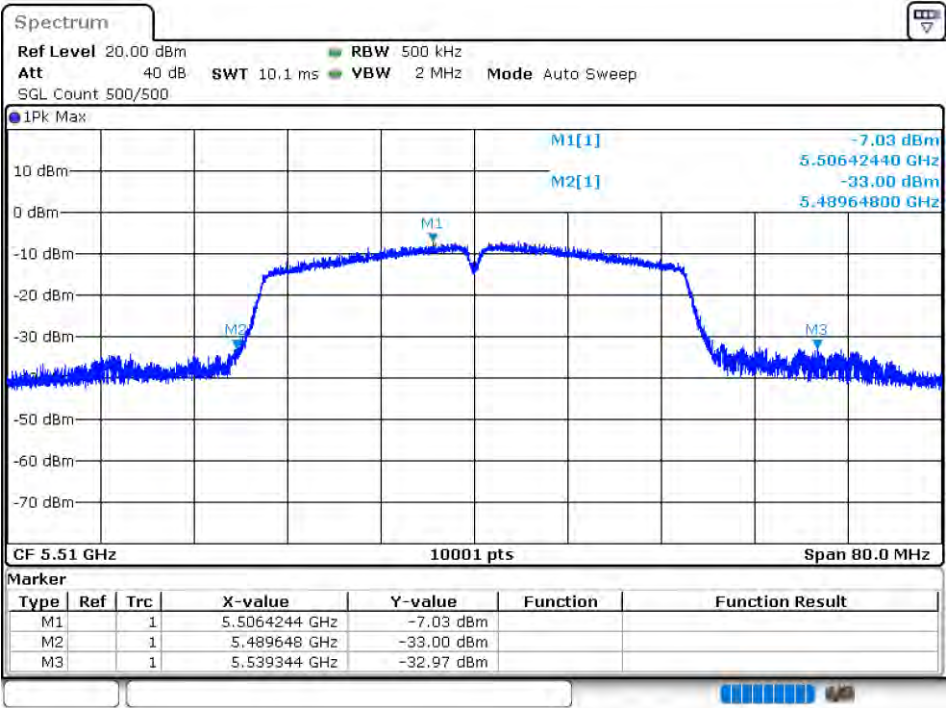
-26 dB BW NVNT 802.11n(HT20) 5700MHz Ant1



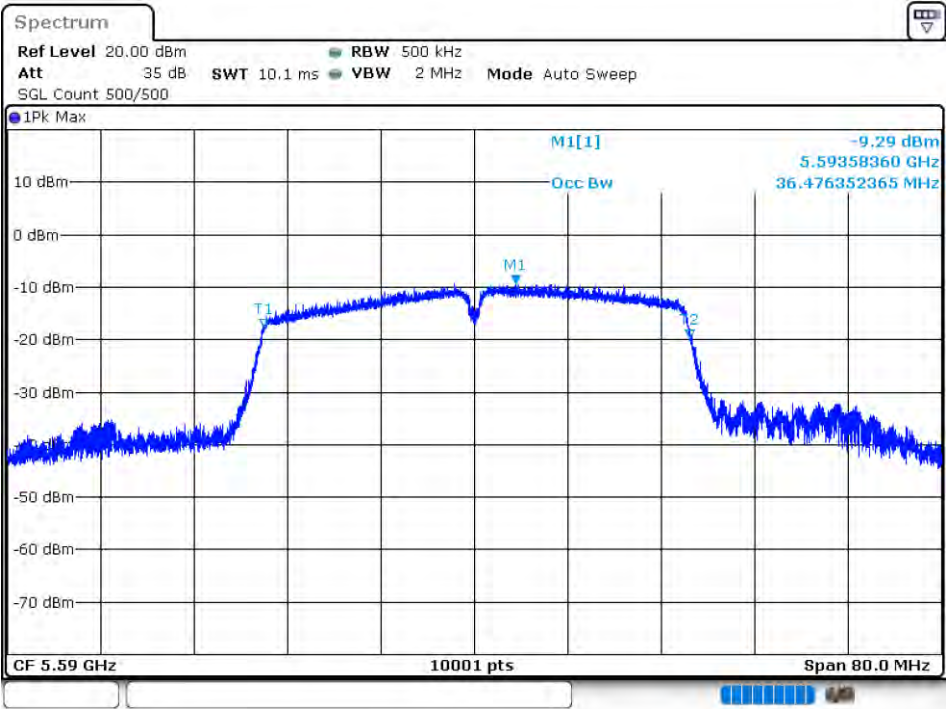
OBW NVNT 802.11n(HT40) 5510MHz Ant1



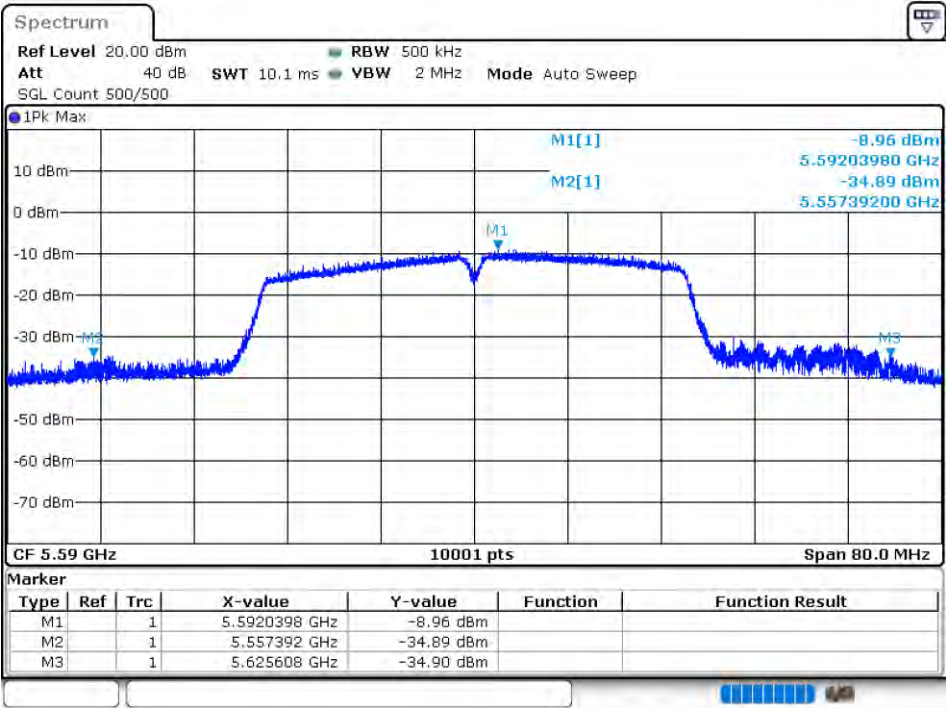
-26 dB BW NVNT 802.11n(HT40) 5510MHz Ant1



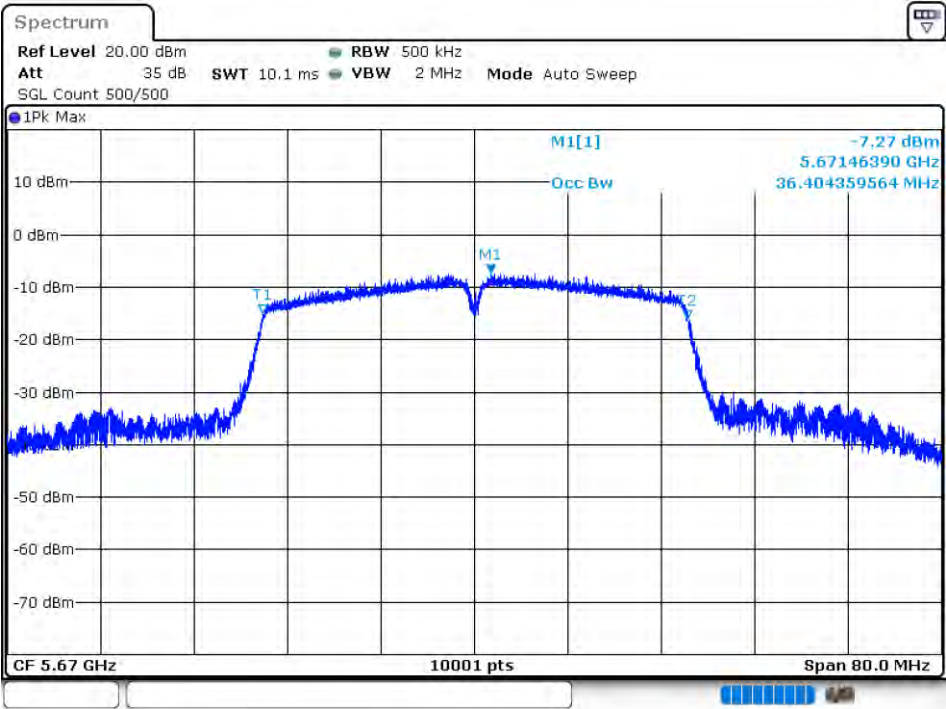
OBW NVNT 802.11n(HT40) 5590MHz Ant1



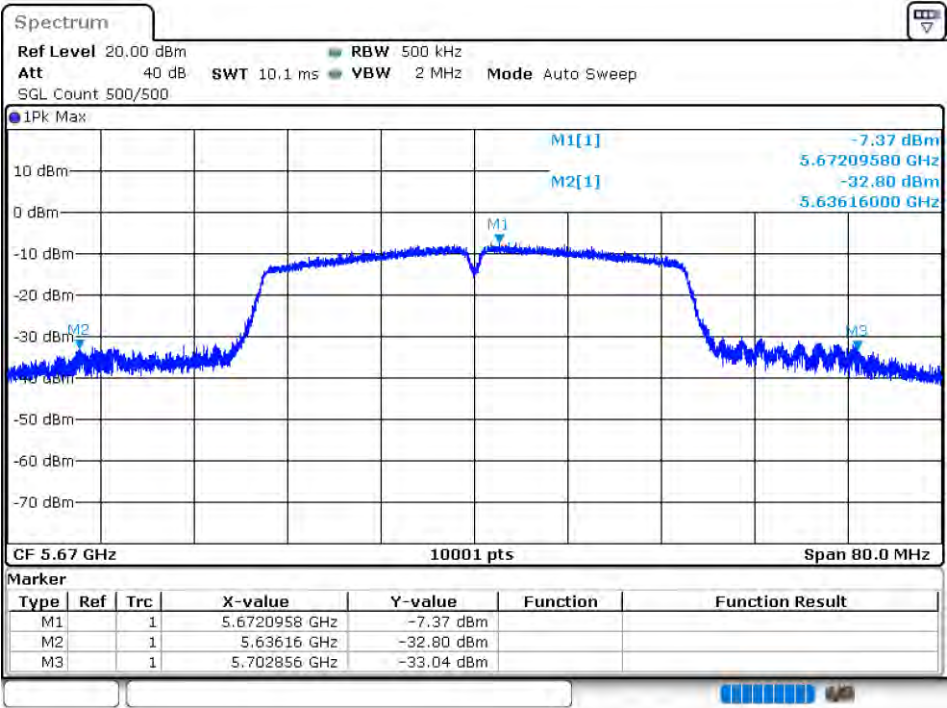
-26 dB BW NVNT 802.11n(HT40) 5590MHz Ant1



OBW NVNT 802.11n(HT40) 5670MHz Ant1



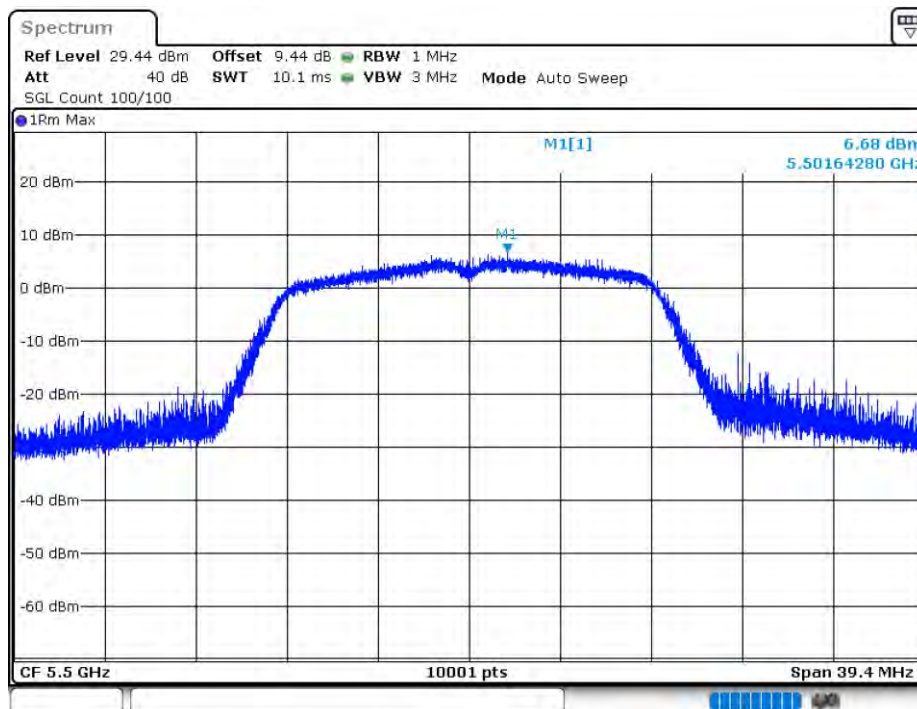
-26 dB BW NVNT 802.11n(HT40) 5670MHz Ant1



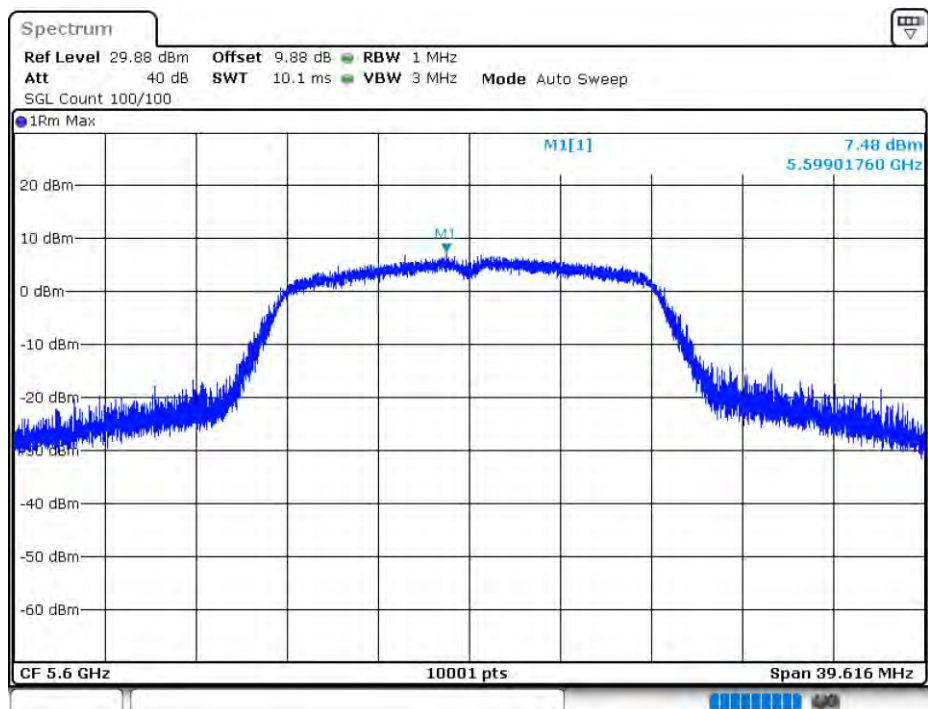
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	802.11a	5500	Ant 1	6.682	11	Pass
NVNT	802.11a	5600	Ant 1	7.482	11	Pass
NVNT	802.11a	5700	Ant 1	7.166	11	Pass
NVNT	802.11ac20	5500	Ant 1	5.955	11	Pass
NVNT	802.11ac20	5600	Ant 1	6.531	11	Pass
NVNT	802.11ac20	5700	Ant 1	7.003	11	Pass
NVNT	802.11ac40	5510	Ant 1	3.903	11	Pass
NVNT	802.11ac40	5590	Ant 1	1.626	11	Pass
NVNT	802.11ac40	5670	Ant 1	4.142	11	Pass
NVNT	802.11ac80	5530	Ant 1	-0.371	11	Pass
NVNT	802.11ac80	5610	Ant 1	-1.213	11	Pass
NVNT	802.11n(HT20)	5500	Ant 1	6.158	11	Pass
NVNT	802.11n(HT20)	5600	Ant 1	6.841	11	Pass
NVNT	802.11n(HT20)	5700	Ant 1	7.224	11	Pass
NVNT	802.11n(HT40)	5510	Ant 1	4.348	11	Pass
NVNT	802.11n(HT40)	5590	Ant 1	1.834	11	Pass
NVNT	802.11n(HT40)	5670	Ant 1	3.152	11	Pass

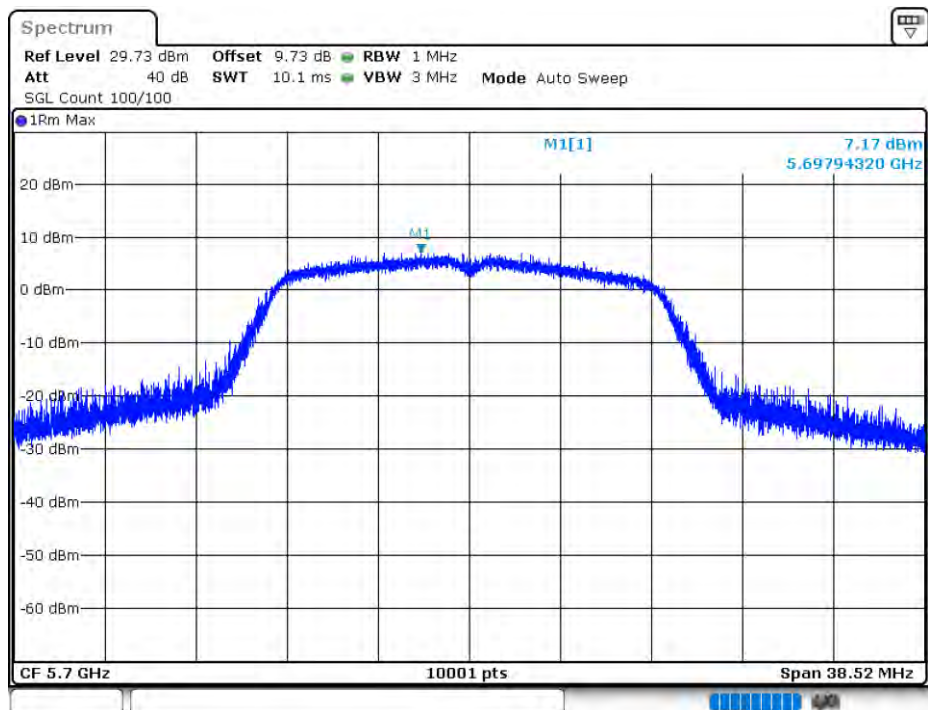
PSD NVNT 802.11a 5500MHz Ant1



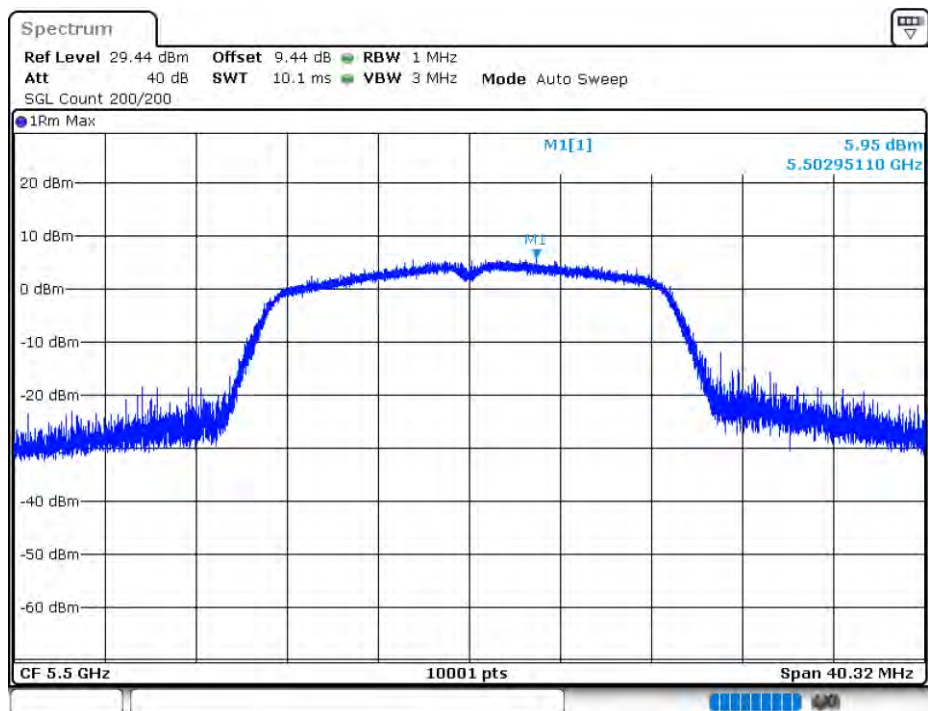
PSD NVNT 802.11a 5600MHz Ant1



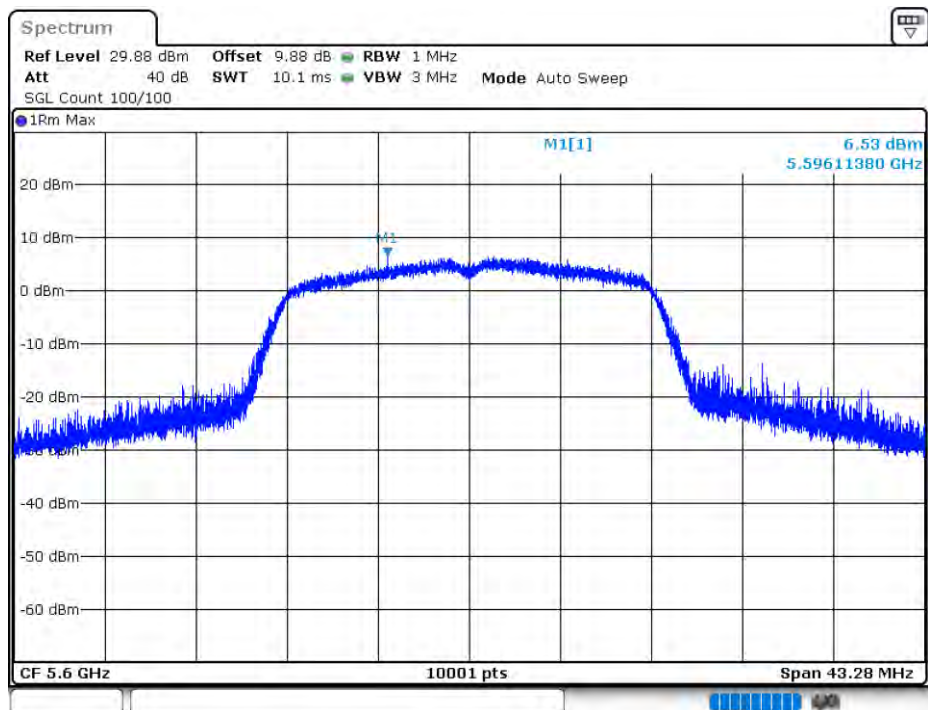
PSD NVNT 802.11a 5700MHz Ant1



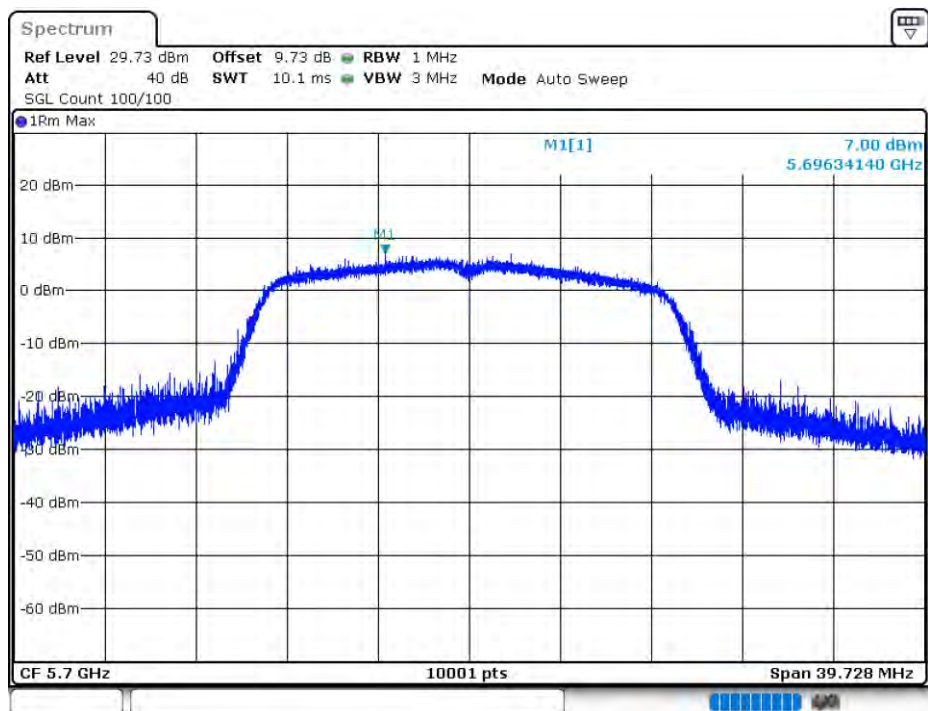
PSD NVNT 802.11ac20 5500MHz Ant1



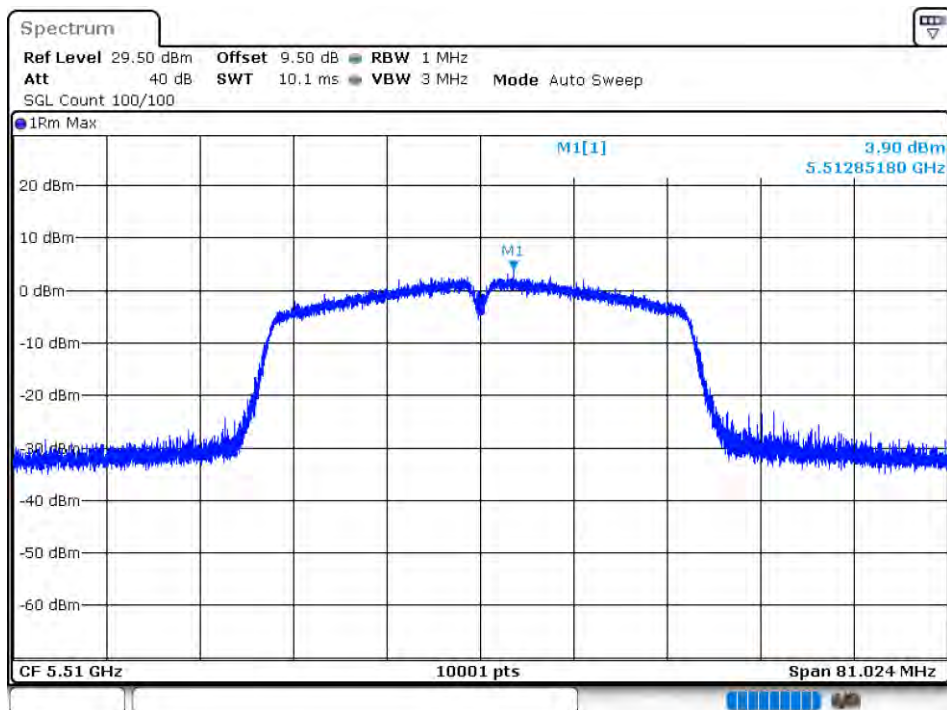
PSD NVNT 802.11ac20 5600MHz Ant1



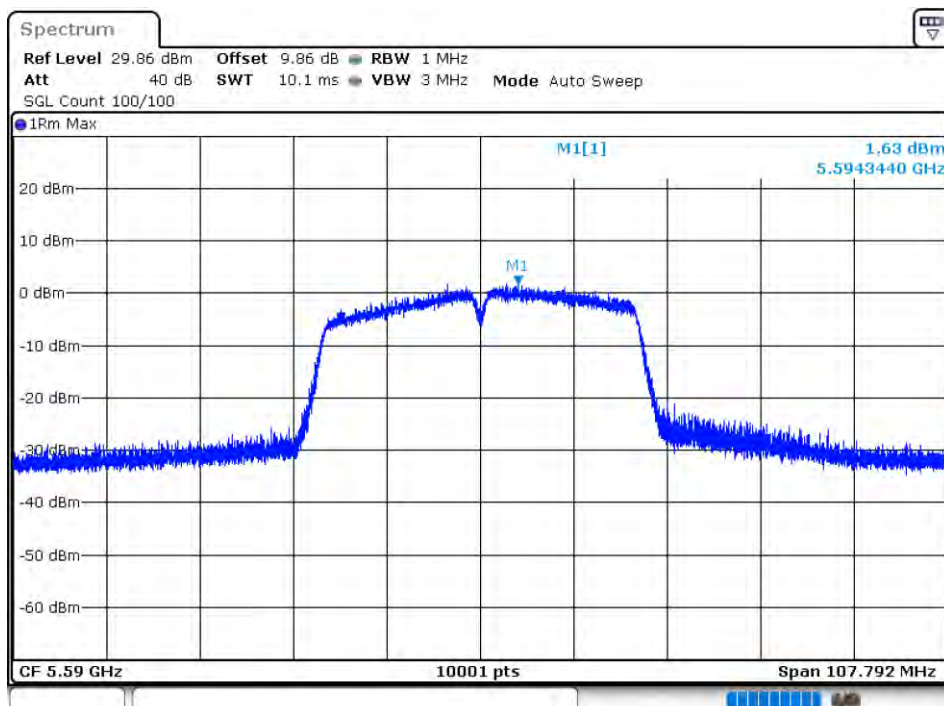
PSD NVNT 802.11ac20 5700MHz Ant1



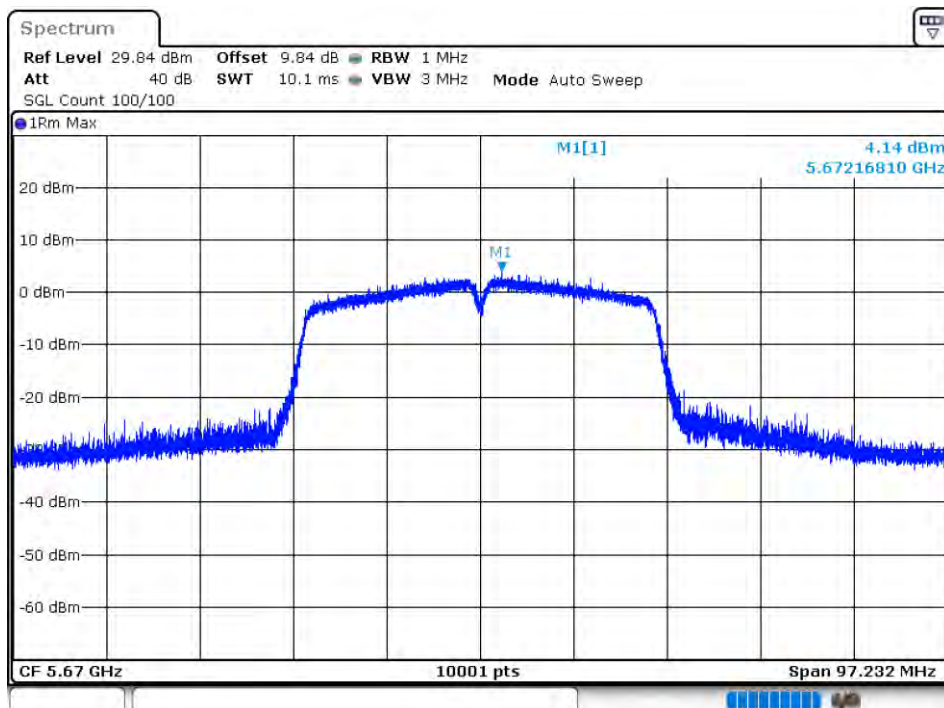
PSD NVNT 802.11ac40 5510MHz Ant1



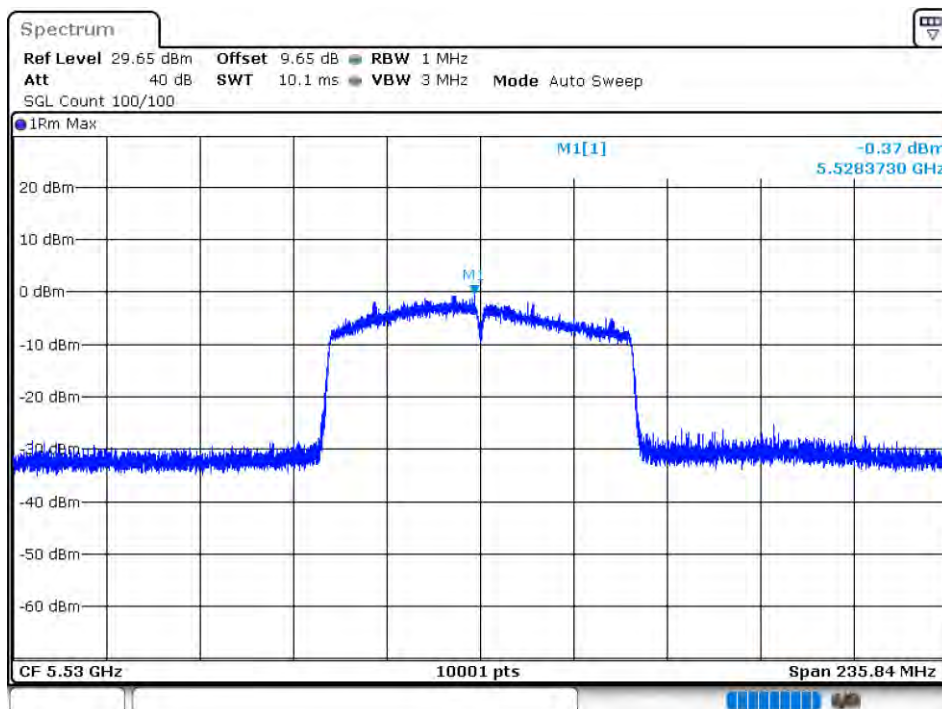
PSD NVNT 802.11ac40 5590MHz Ant1



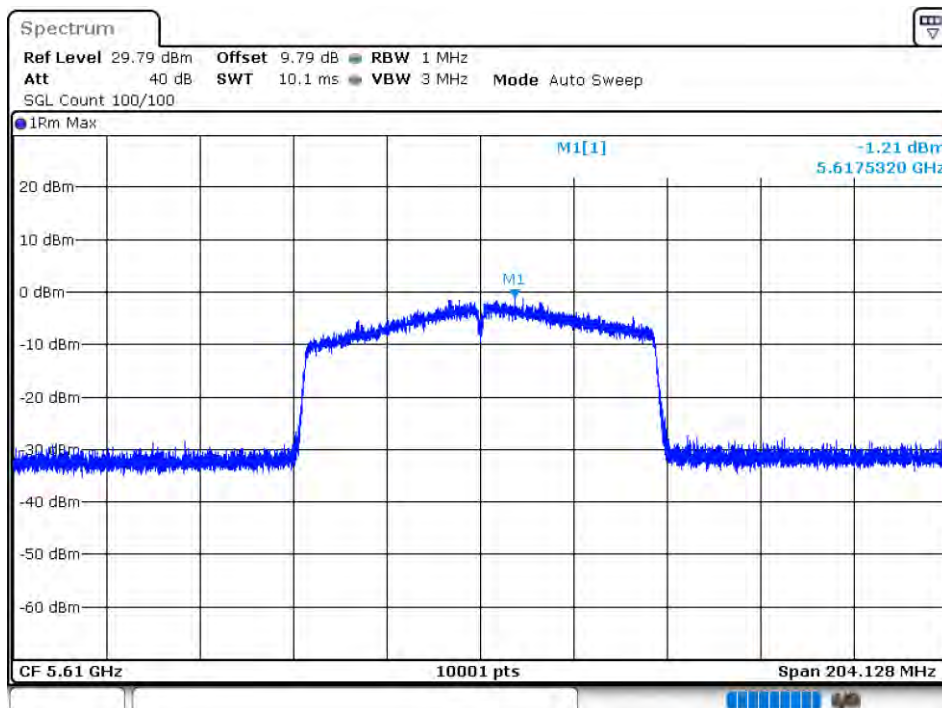
PSD NVNT 802.11ac40 5670MHz Ant1



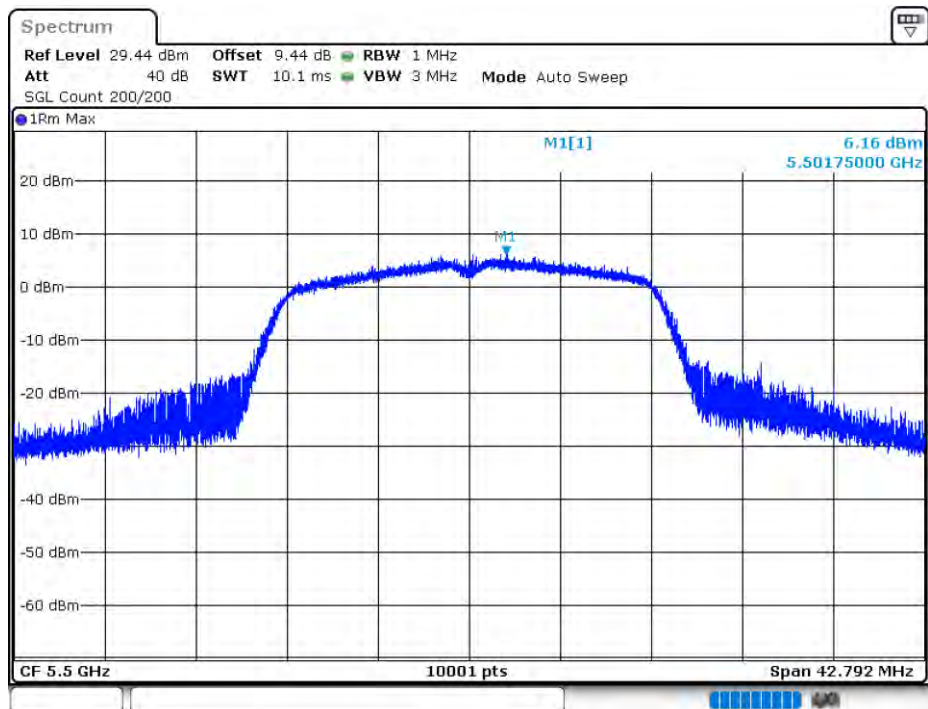
PSD NVNT 802.11ac80 5530MHz Ant1



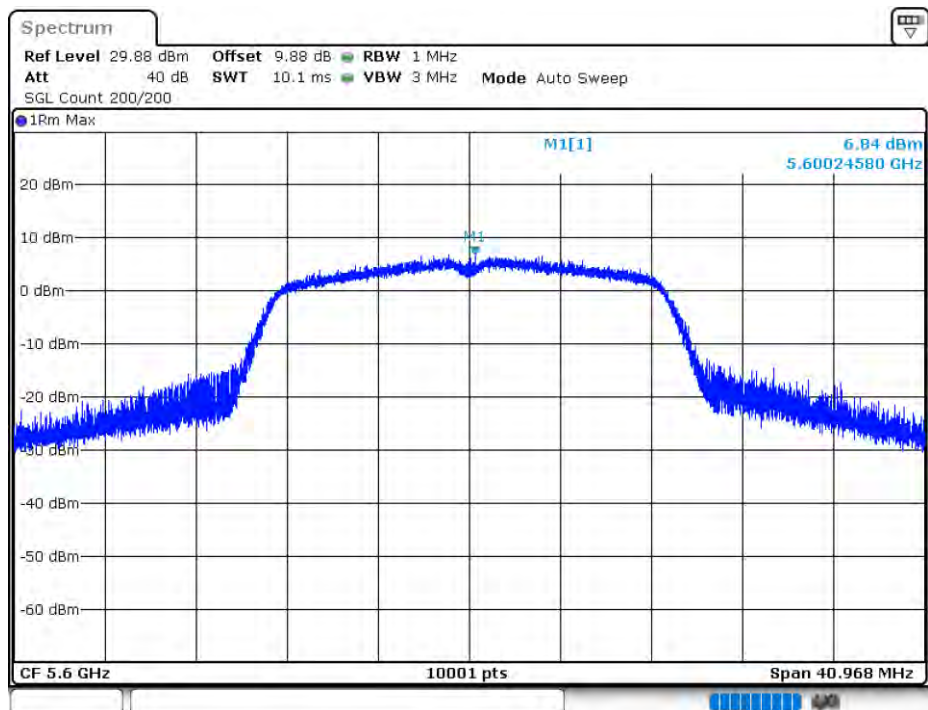
PSD NVNT 802.11ac80 5610MHz Ant1



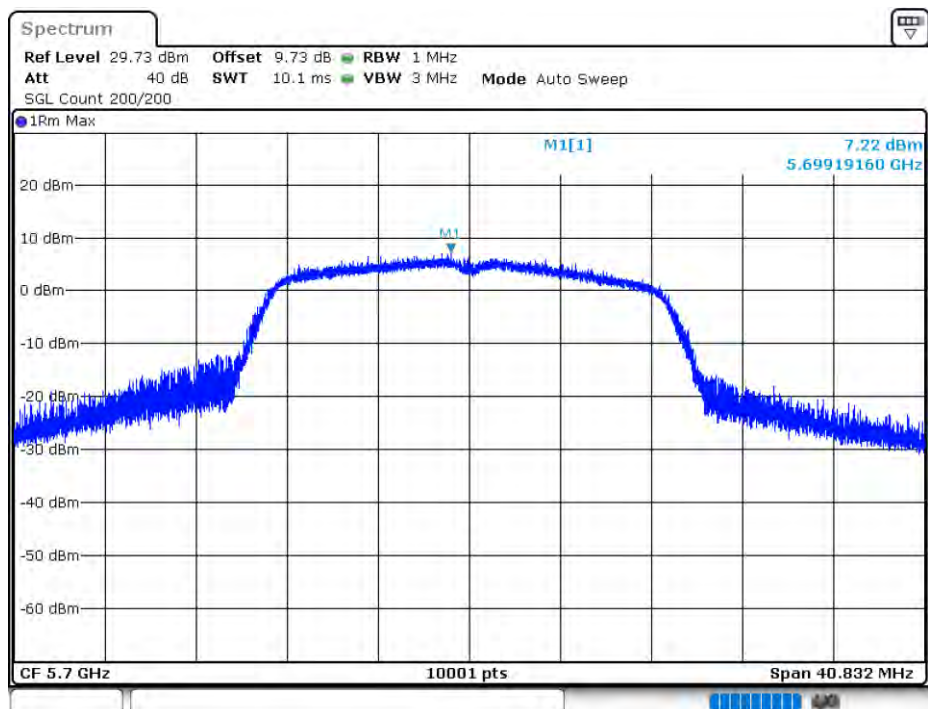
PSD NVNT 802.11n(HT20) 5500MHz Ant1



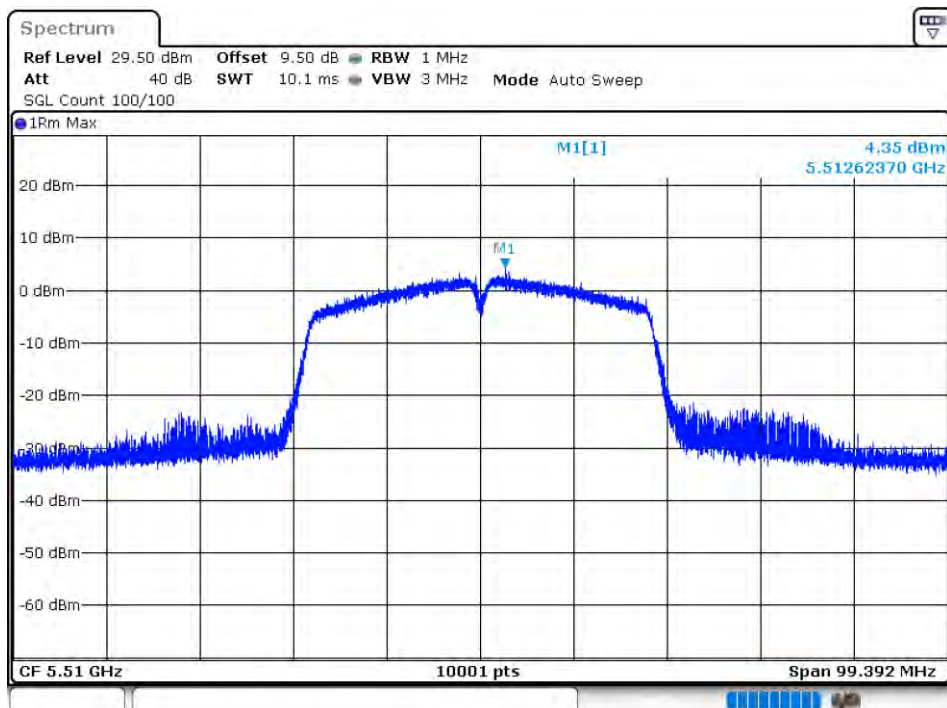
PSD NVNT 802.11n(HT20) 5600MHz Ant1



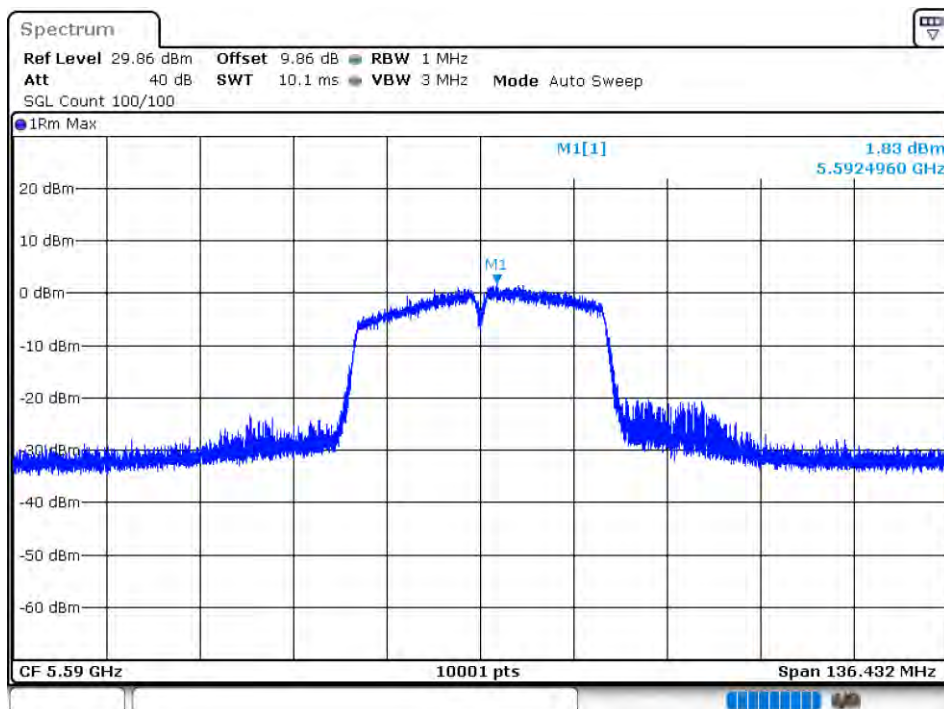
PSD NVNT 802.11n(HT20) 5700MHz Ant1



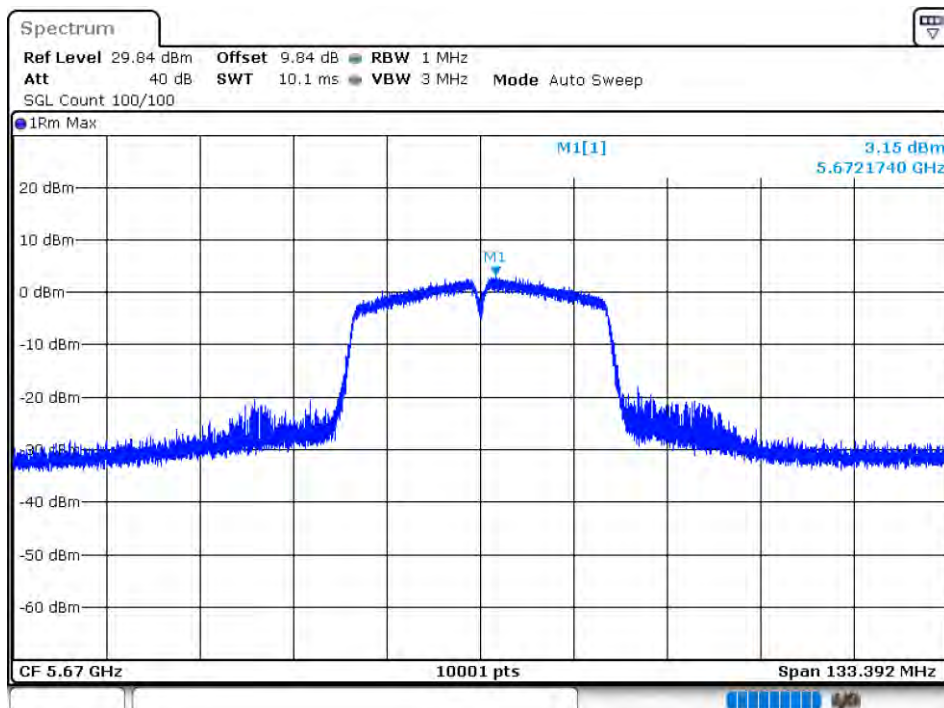
PSD NVNT 802.11n(HT40) 5510MHz Ant1



PSD NVNT 802.11n(HT40) 5590MHz Ant1



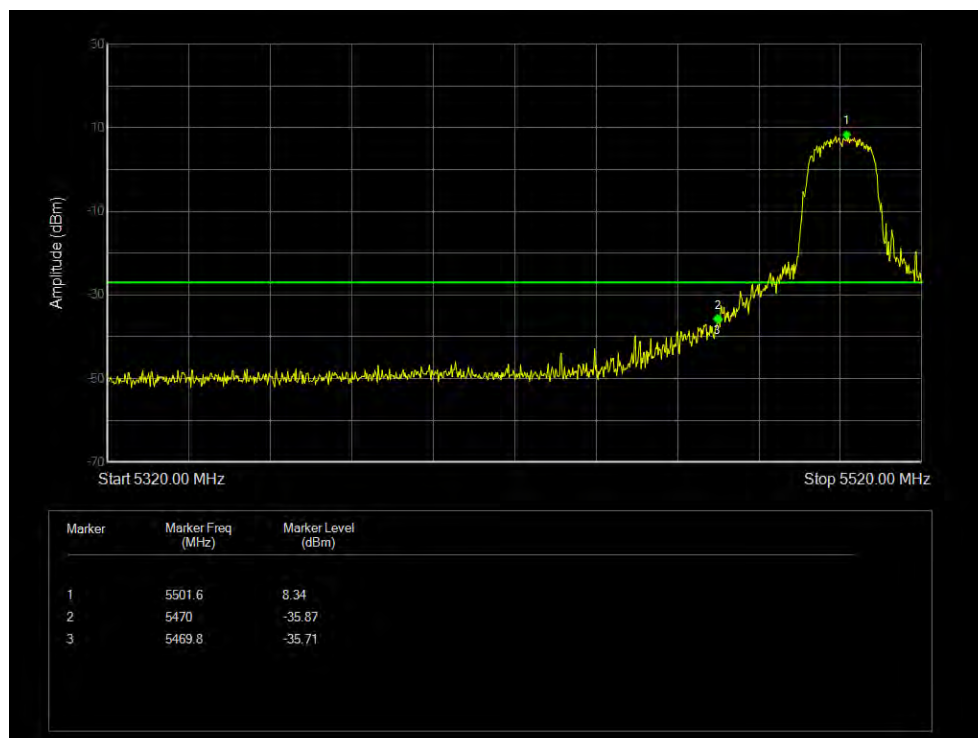
PSD NVNT 802.11n(HT40) 5670MHz Ant1



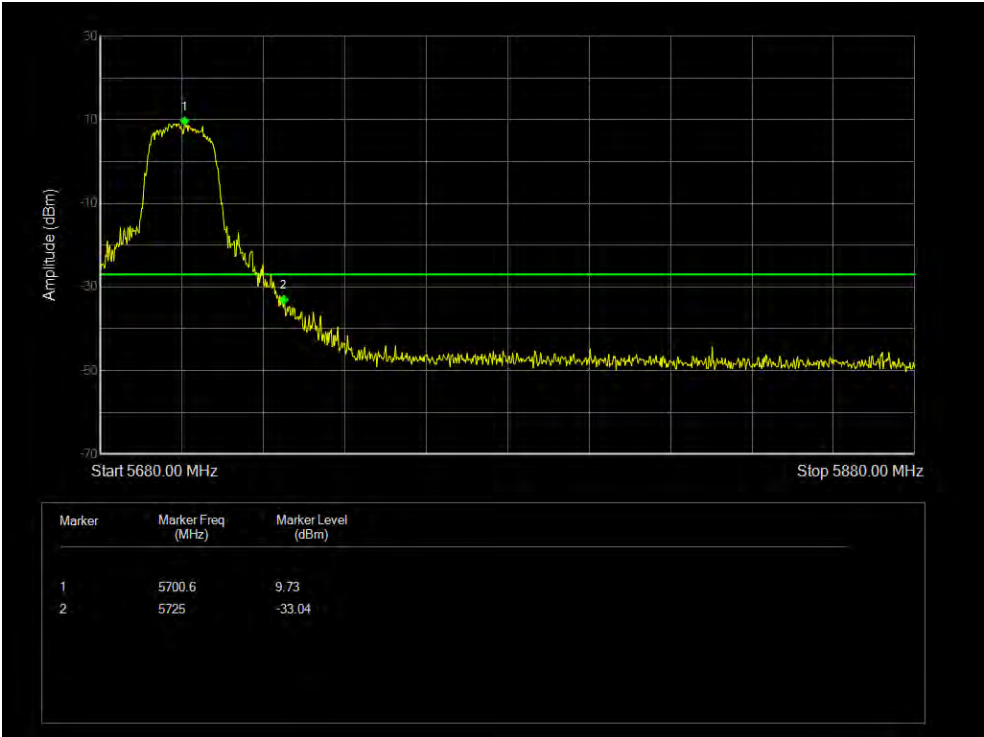
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5500	Ant 1	-35.71	-27	Pass
NVNT	802.11a	5700	Ant 1	-33.04	-27	Pass
NVNT	802.11ac20	5500	Ant 1	-35.32	-27	Pass
NVNT	802.11ac20	5700	Ant 1	-33.4	-27	Pass
NVNT	802.11ac40	5510	Ant 1	-33.49	-27	Pass
NVNT	802.11ac40	5670	Ant 1	-40.74	-27	Pass
NVNT	802.11ac80	5530	Ant 1	-32.45	-27	Pass
NVNT	802.11ac80	5610	Ant 1	-45.05	-27	Pass
NVNT	802.11n(HT20)	5500	Ant 1	-33.27	-27	Pass
NVNT	802.11n(HT20)	5700	Ant 1	-30.7	-27	Pass
NVNT	802.11n(HT40)	5510	Ant 1	-30.91	-27	Pass
NVNT	802.11n(HT40)	5670	Ant 1	-32.93	-27	Pass

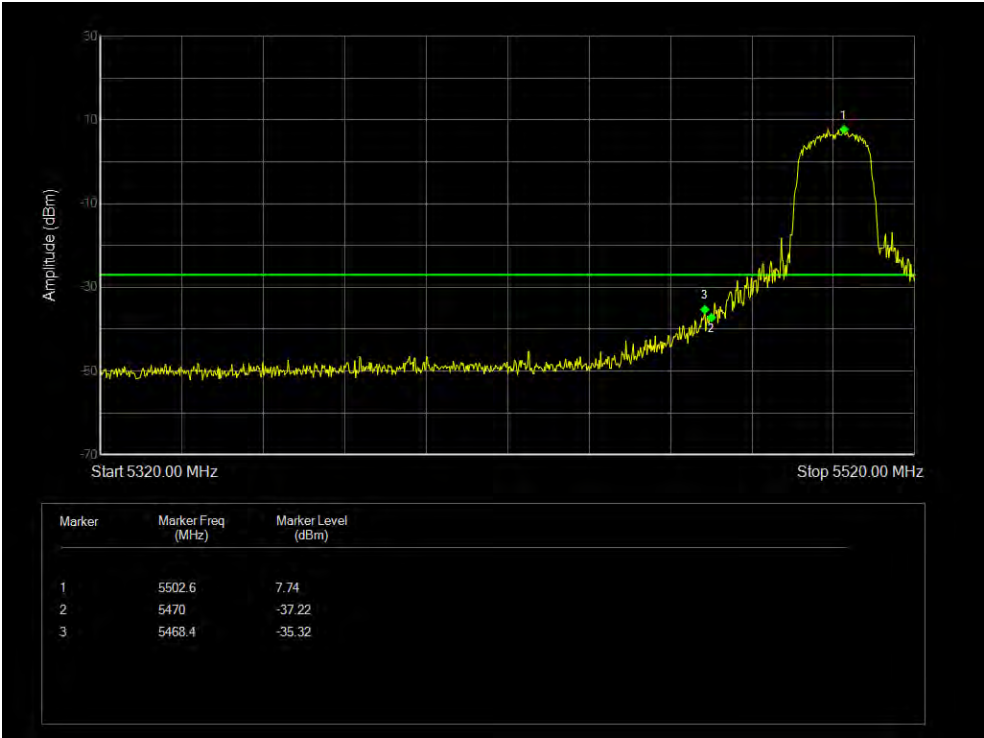
Band Edge NVNT 802.11a 5500MHz Low Ant1



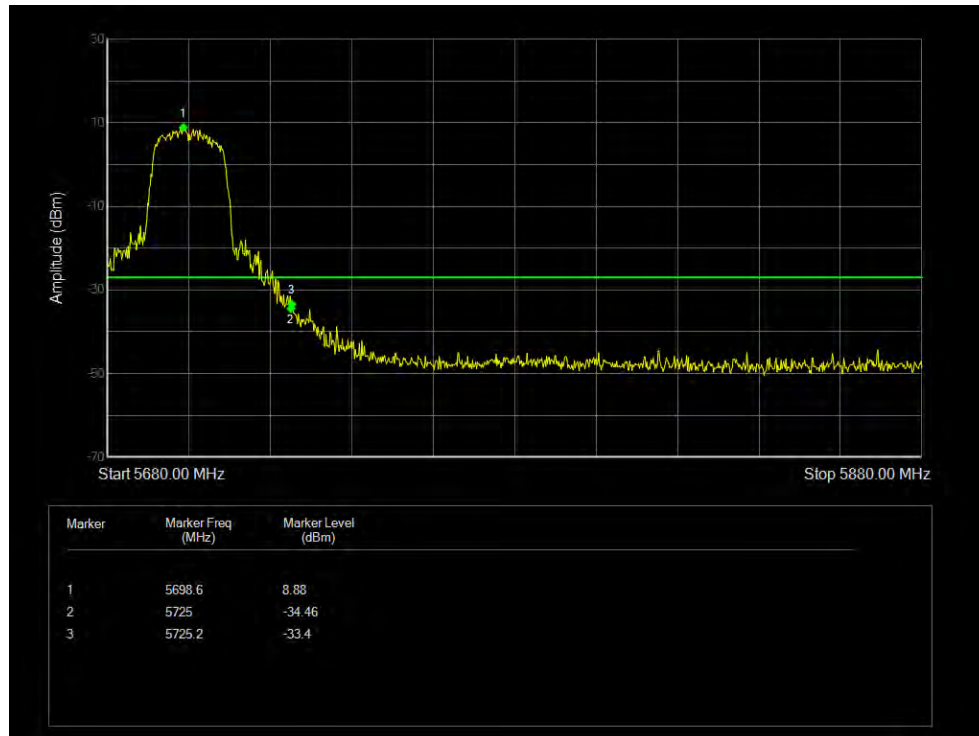
Band Edge NVNT 802.11a 5700MHz High Ant1



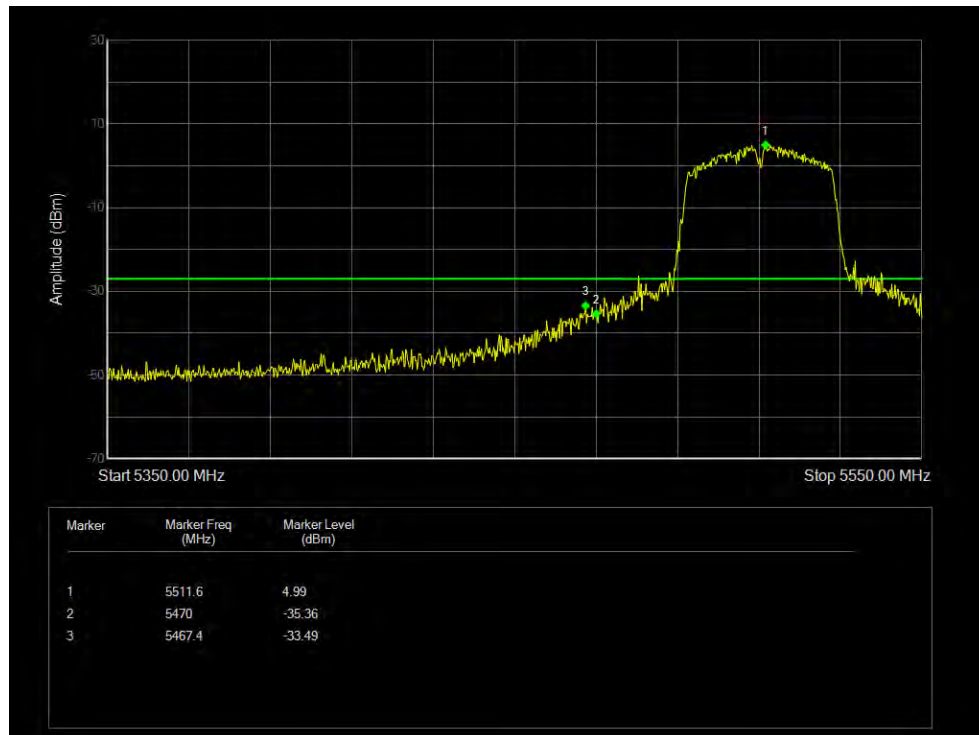
Band Edge NVNT 802.11ac20 5500MHz Low Ant1



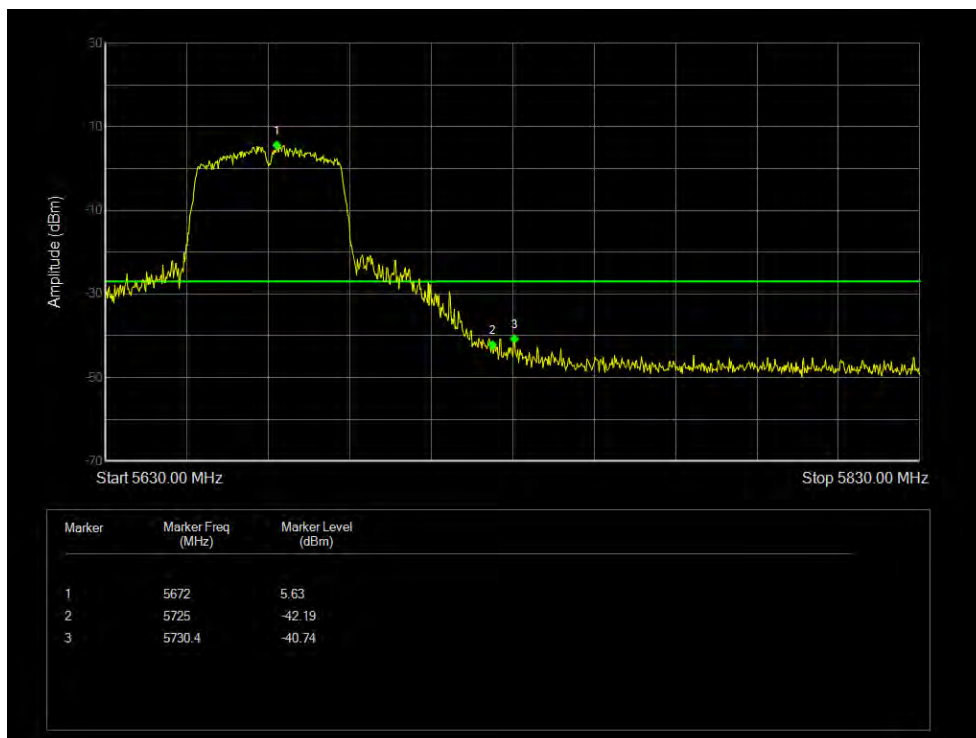
Band Edge NVNT 802.11ac20 5700MHz High Ant1



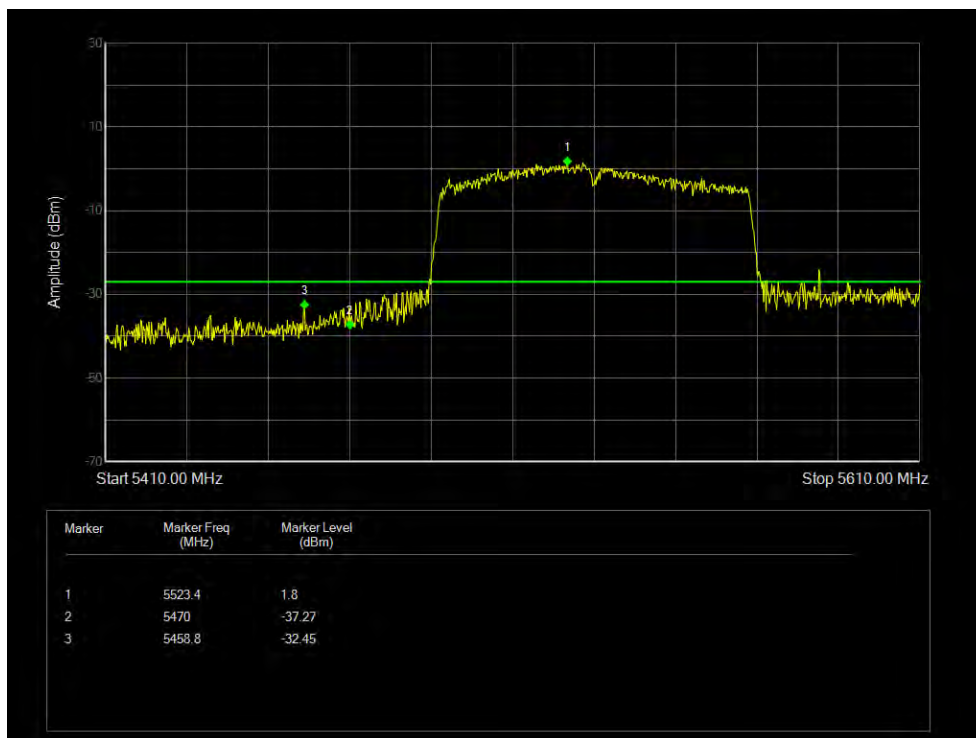
Band Edge NVNT 802.11ac40 5510MHz Low Ant1



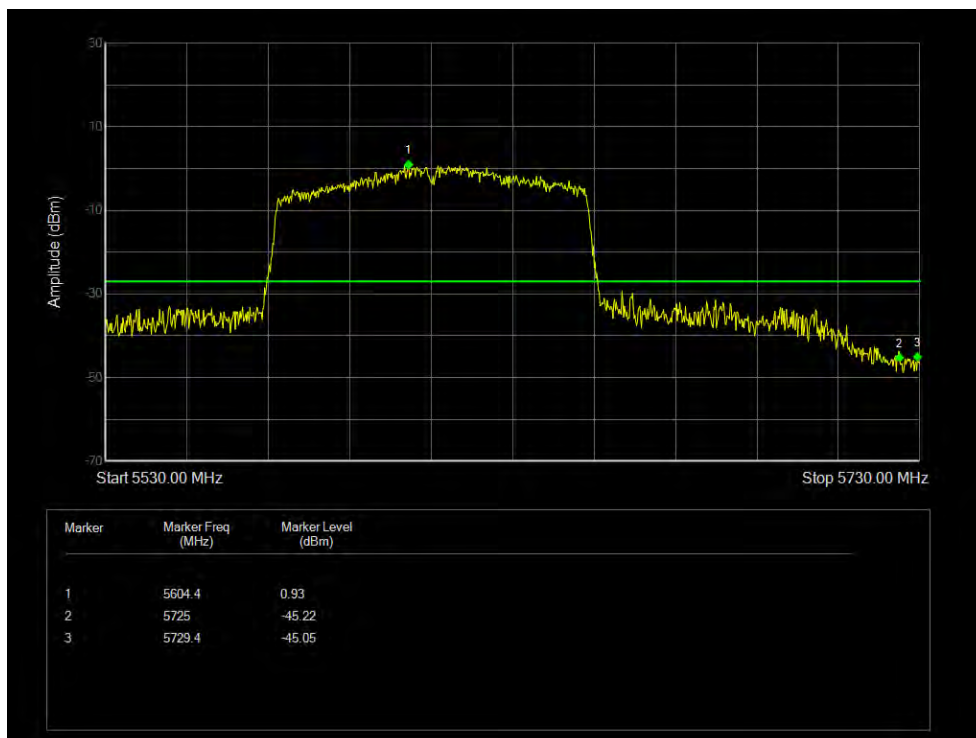
Band Edge NVNT 802.11ac40 5670MHz High Ant1



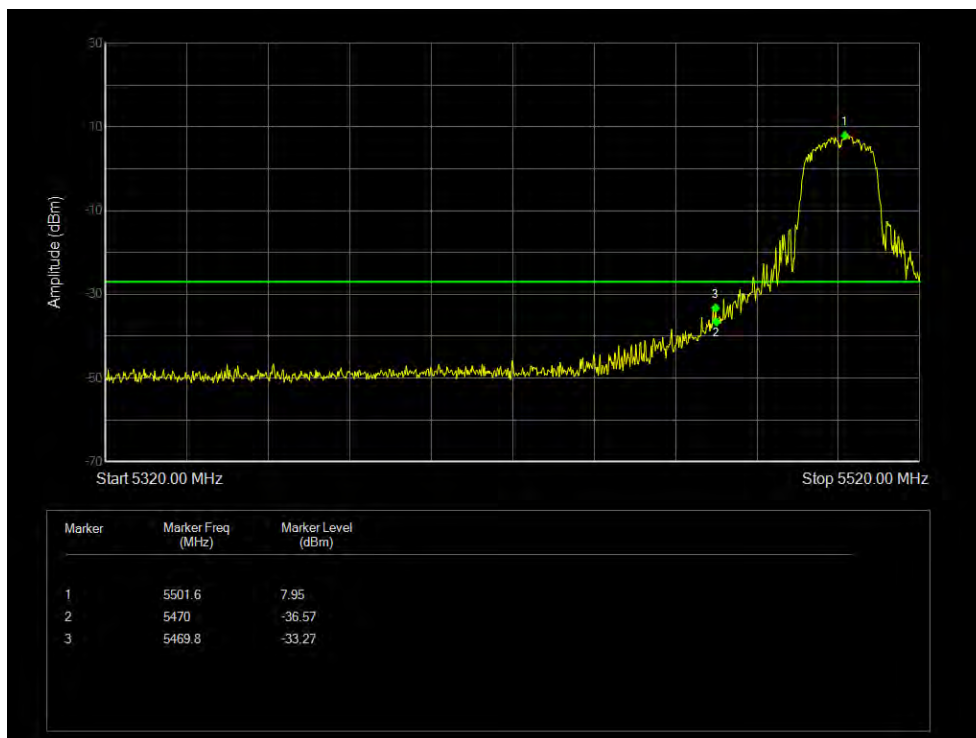
Band Edge NVNT 802.11ac80 5530MHz Low Ant1



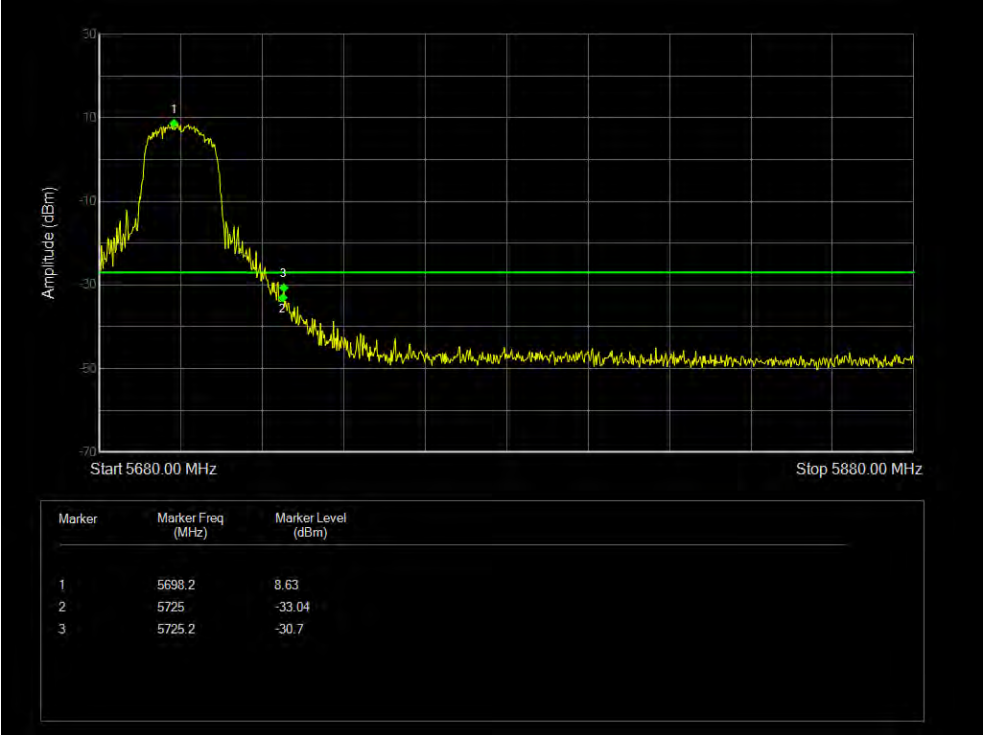
Band Edge NVNT 802.11ac80 5610MHz High Ant1



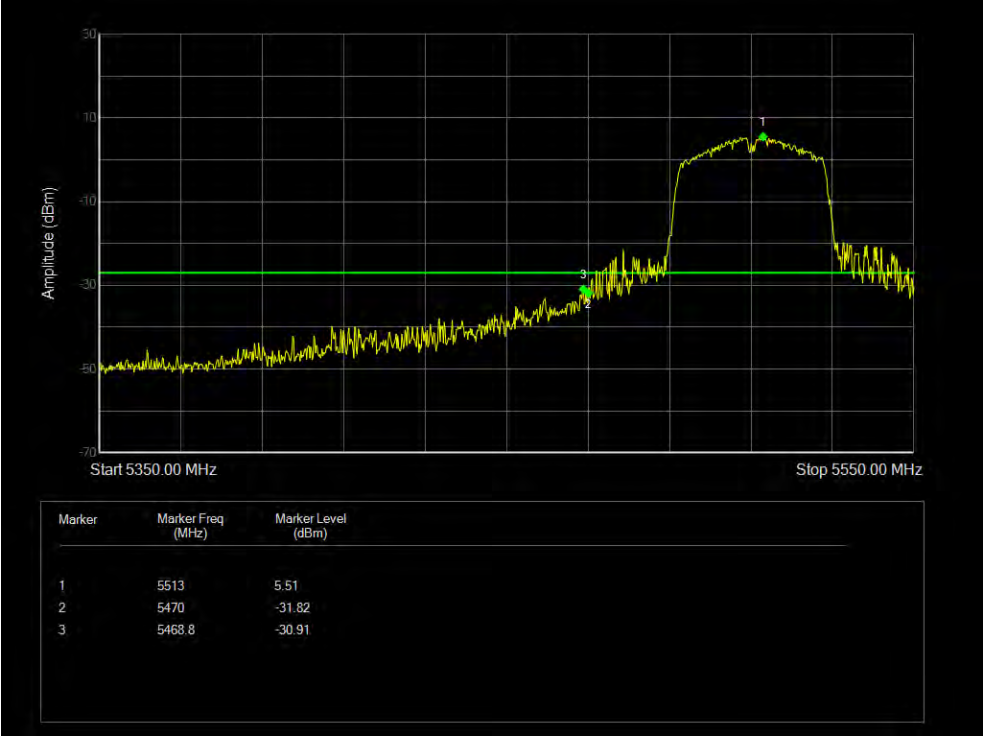
Band Edge NVNT 802.11n(HT20) 5500MHz Low Ant1



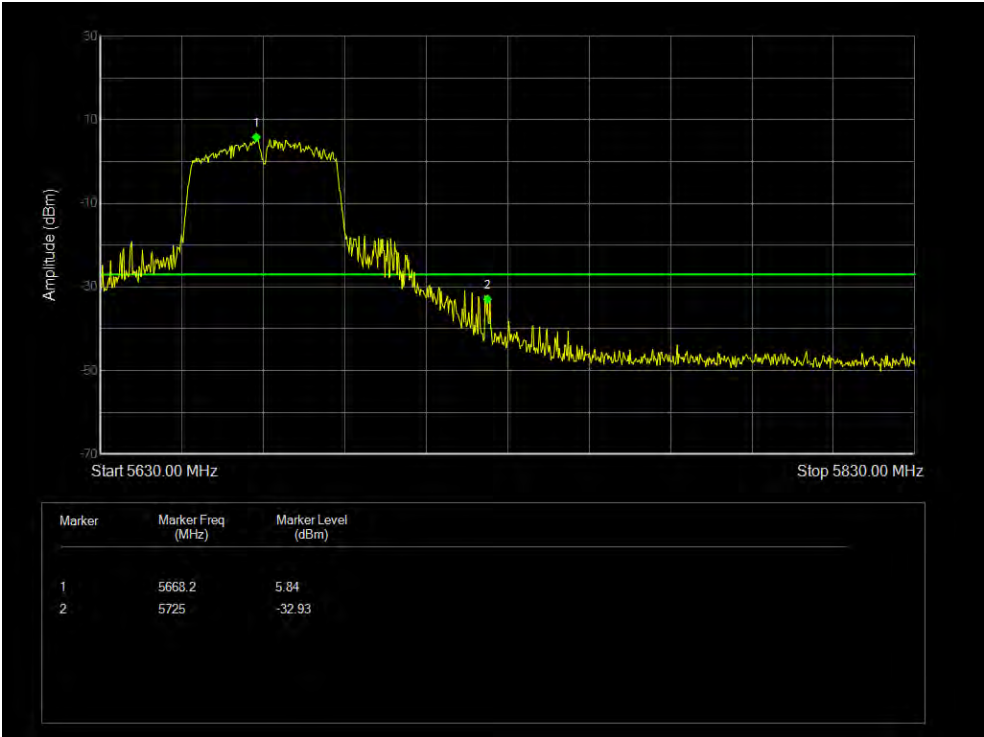
Band Edge NVNT 802.11n(HT20) 5700MHz High Ant1



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



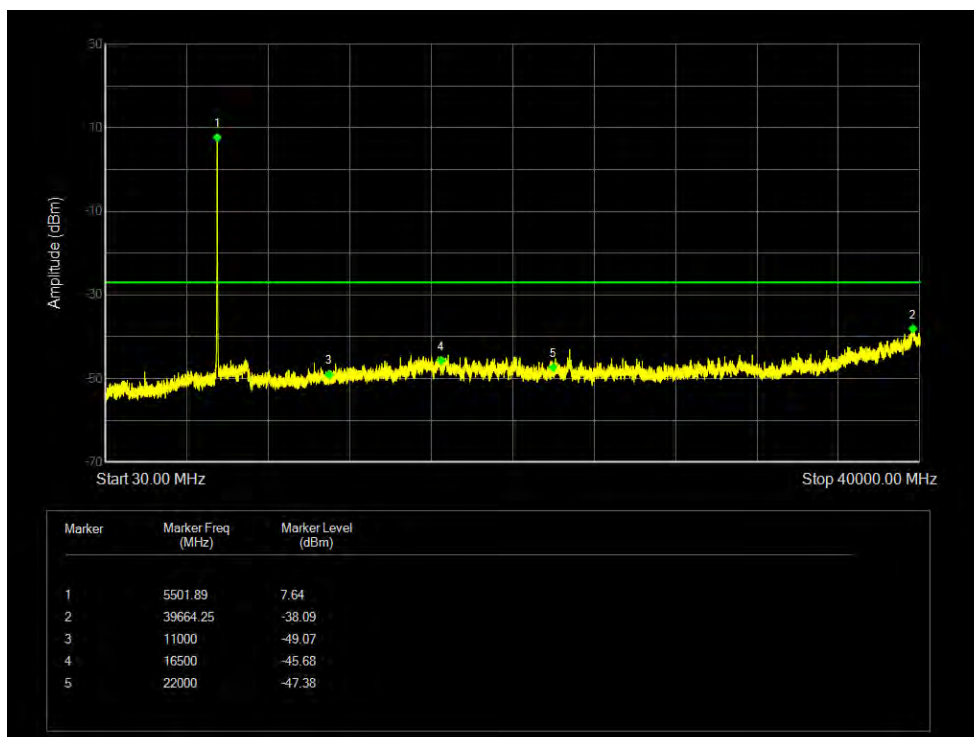
Band Edge NVNT 802.11n(HT40) 5670MHz High Ant1



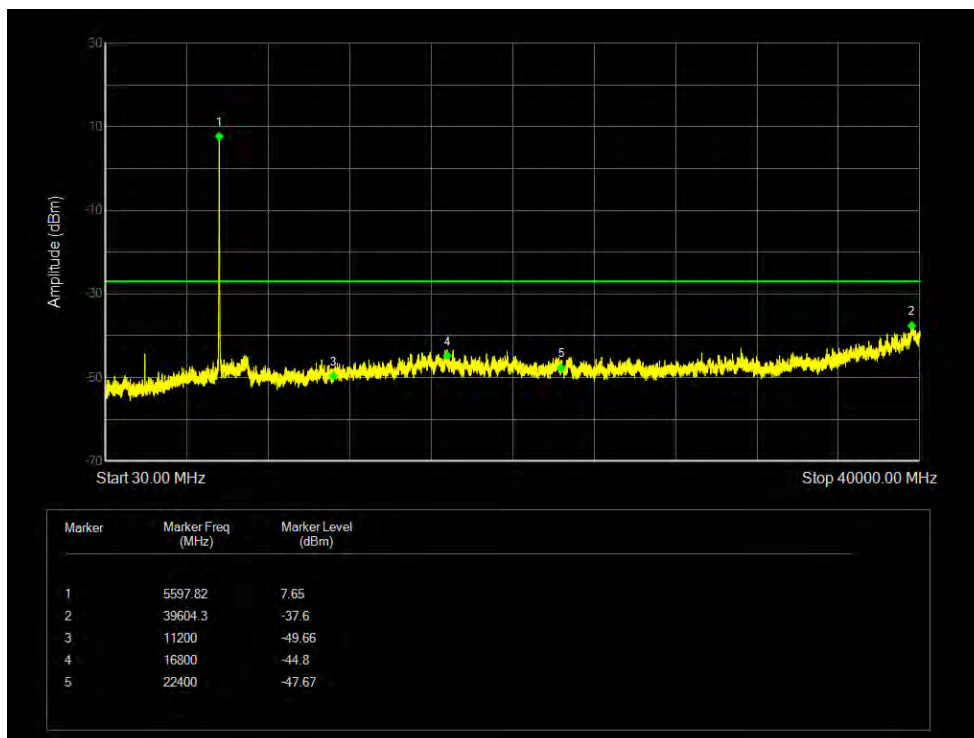
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5500	Ant 1	-38.09	-27	Pass
NVNT	802.11a	5600	Ant 1	-37.6	-27	Pass
NVNT	802.11a	5700	Ant 1	-36.8	-27	Pass
NVNT	802.11ac20	5500	Ant 1	-37.26	-27	Pass
NVNT	802.11ac20	5600	Ant 1	-36.17	-27	Pass
NVNT	802.11ac20	5700	Ant 1	-37.51	-27	Pass
NVNT	802.11ac40	5510	Ant 1	-31.94	-27	Pass
NVNT	802.11ac40	5590	Ant 1	-37.44	-27	Pass
NVNT	802.11ac40	5670	Ant 1	-37.3	-27	Pass
NVNT	802.11ac80	5530	Ant 1	-38.26	-27	Pass
NVNT	802.11ac80	5610	Ant 1	-37.51	-27	Pass
NVNT	802.11n(HT20)	5500	Ant 1	-37.11	-27	Pass
NVNT	802.11n(HT20)	5600	Ant 1	-37.22	-27	Pass
NVNT	802.11n(HT20)	5700	Ant 1	-37.59	-27	Pass
NVNT	802.11n(HT40)	5510	Ant 1	-38.13	-27	Pass
NVNT	802.11n(HT40)	5590	Ant 1	-37.09	-27	Pass
NVNT	802.11n(HT40)	5670	Ant 1	-37.7	-27	Pass

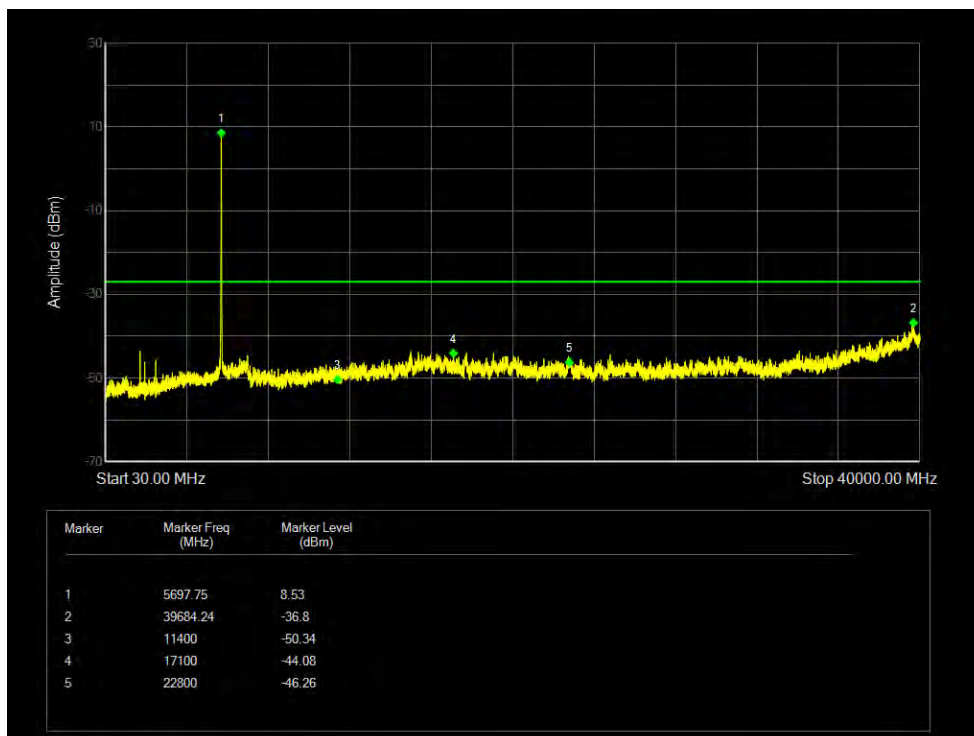
Tx. Spurious NVNT 802.11a 5500MHz Ant1 Emission



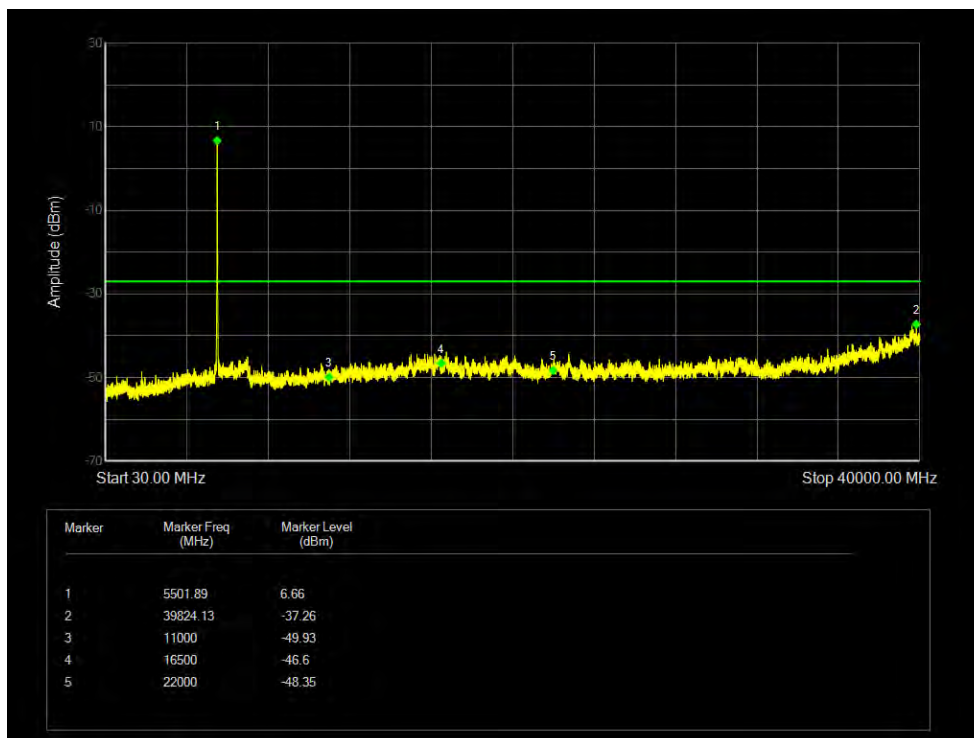
Tx. Spurious NVNT 802.11a 5600MHz Ant1 Emission



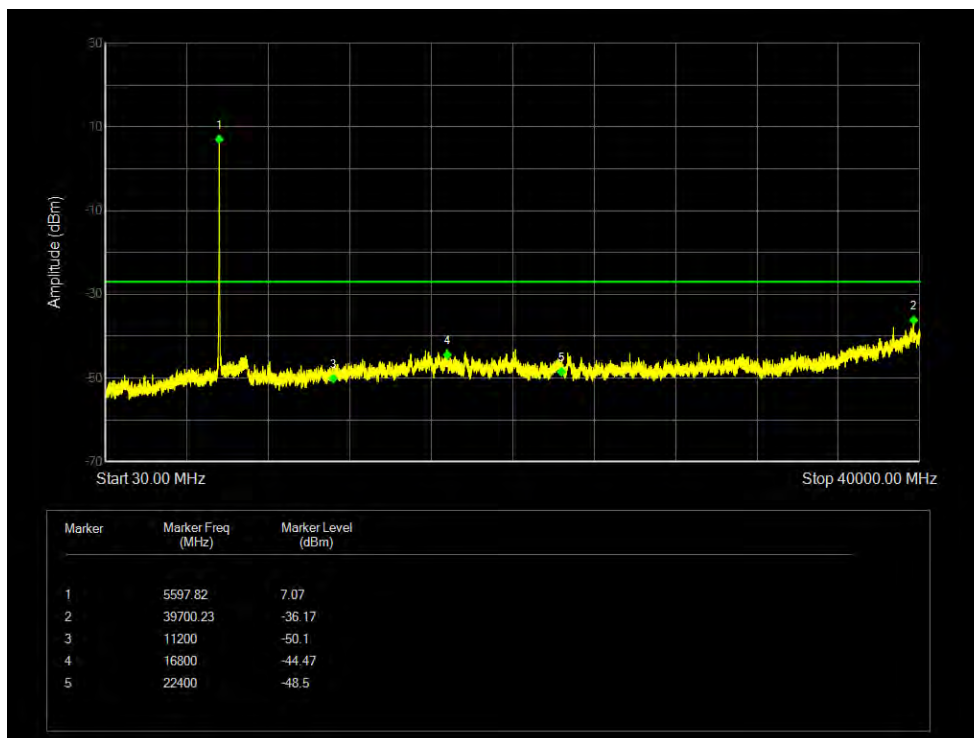
Tx. Spurious NVNT 802.11a 5700MHz Ant1 Emission



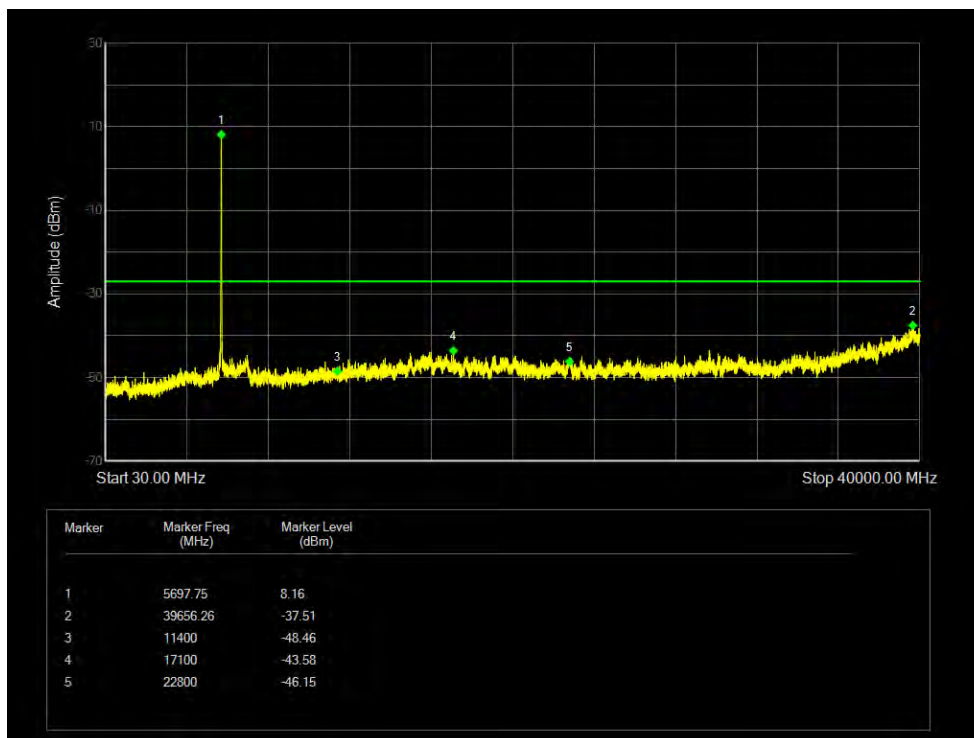
Tx. Spurious NVNT 802.11ac20 5500MHz Ant1 Emission



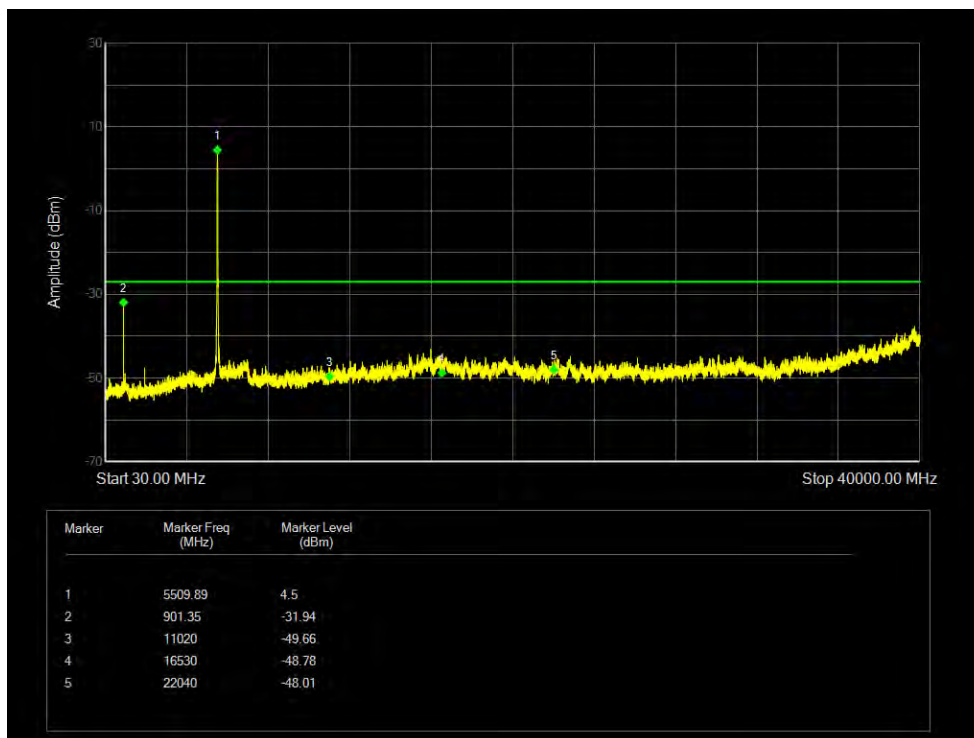
Tx. Spurious NVNT 802.11ac20 5600MHz Ant1 Emission



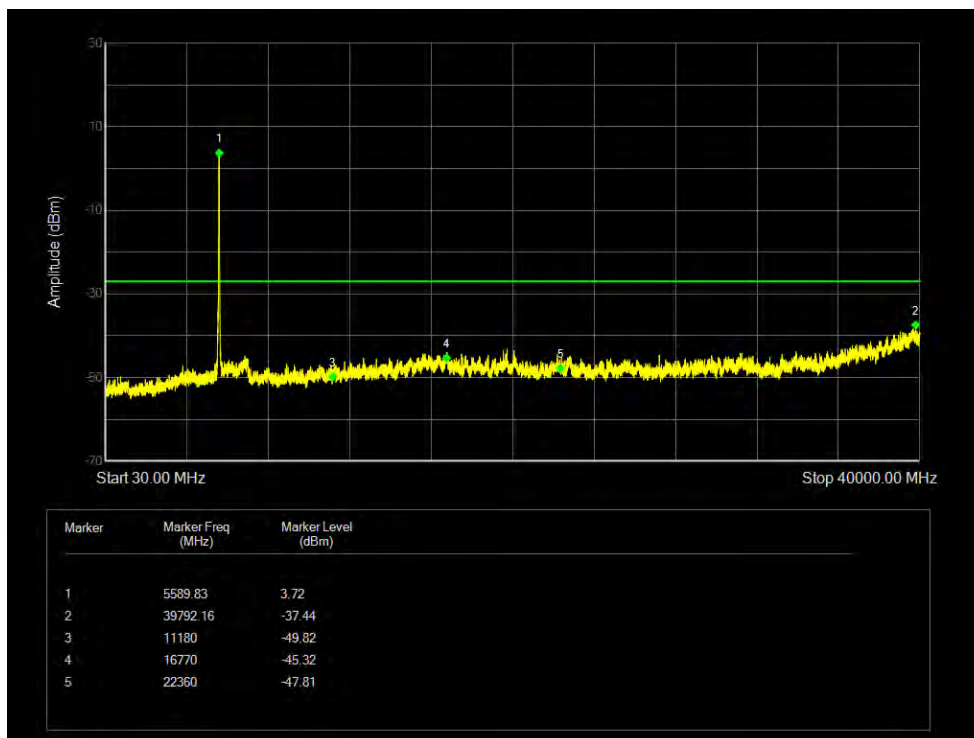
Tx. Spurious NVNT 802.11ac20 5700MHz Ant1 Emission



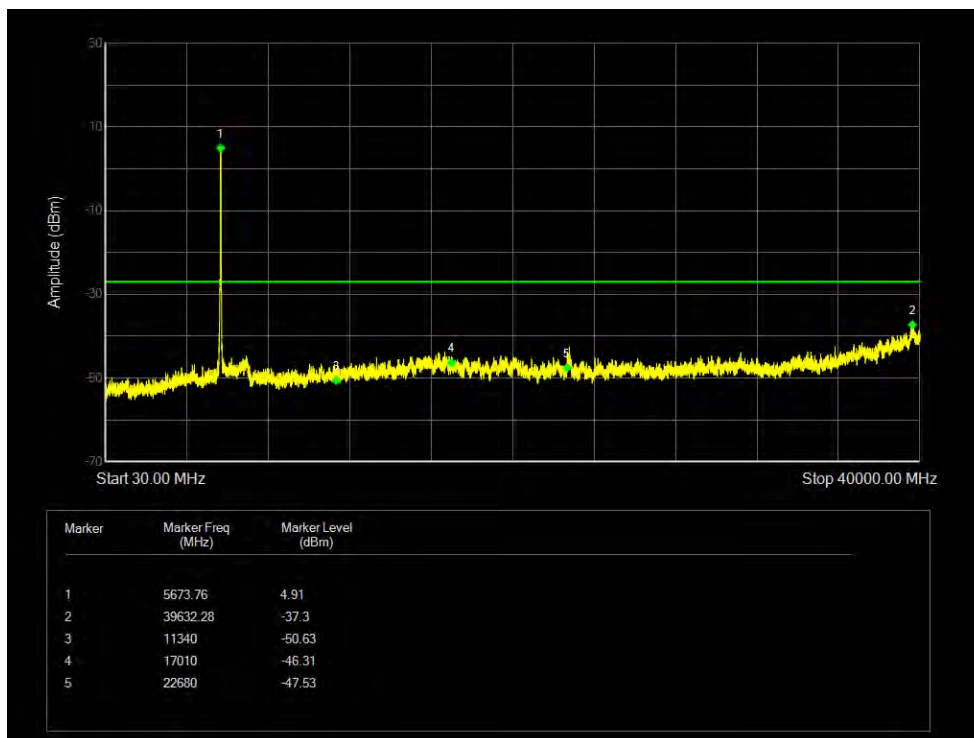
Tx. Spurious NVNT 802.11ac40 5510MHz Ant1 Emission



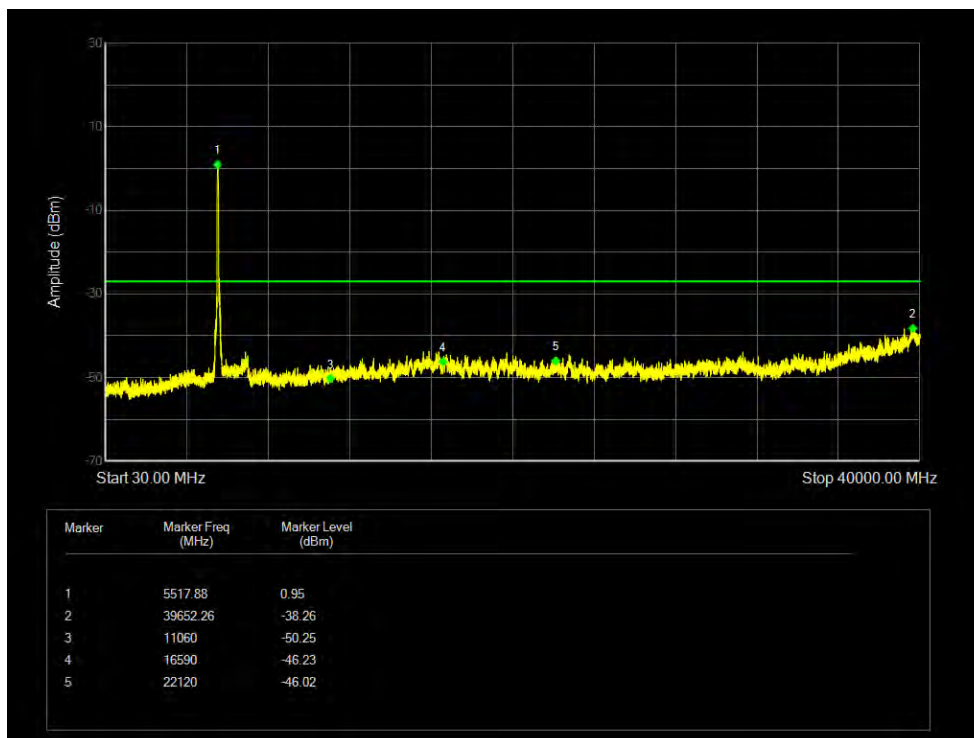
Tx. Spurious NVNT 802.11ac40 5590MHz Ant1 Emission



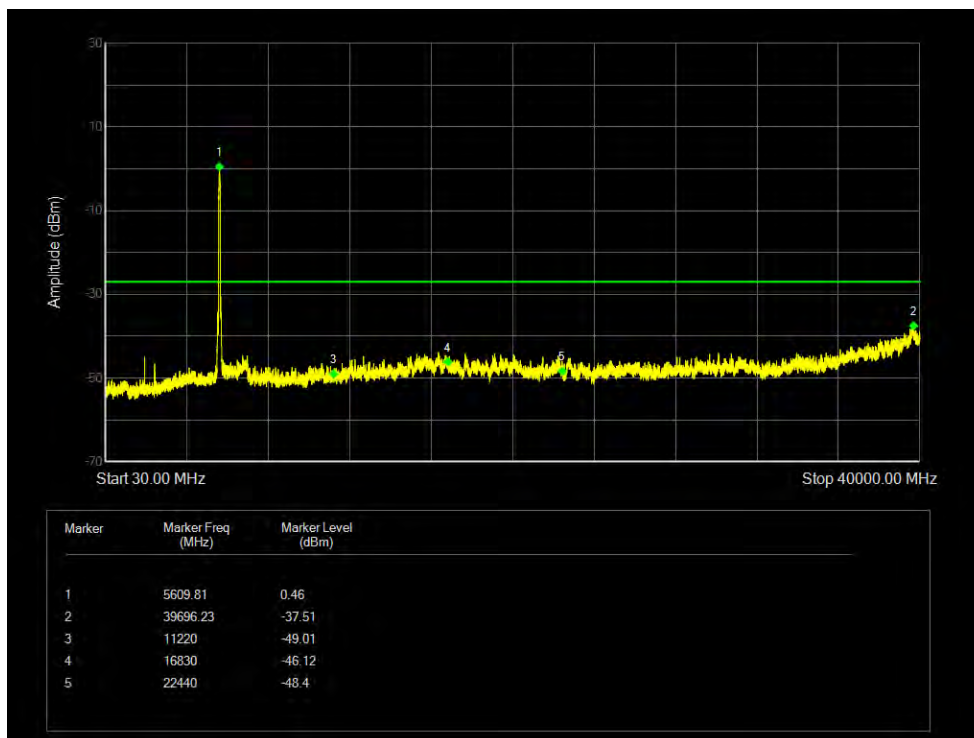
Tx. Spurious NVNT 802.11ac40 5670MHz Ant1 Emission



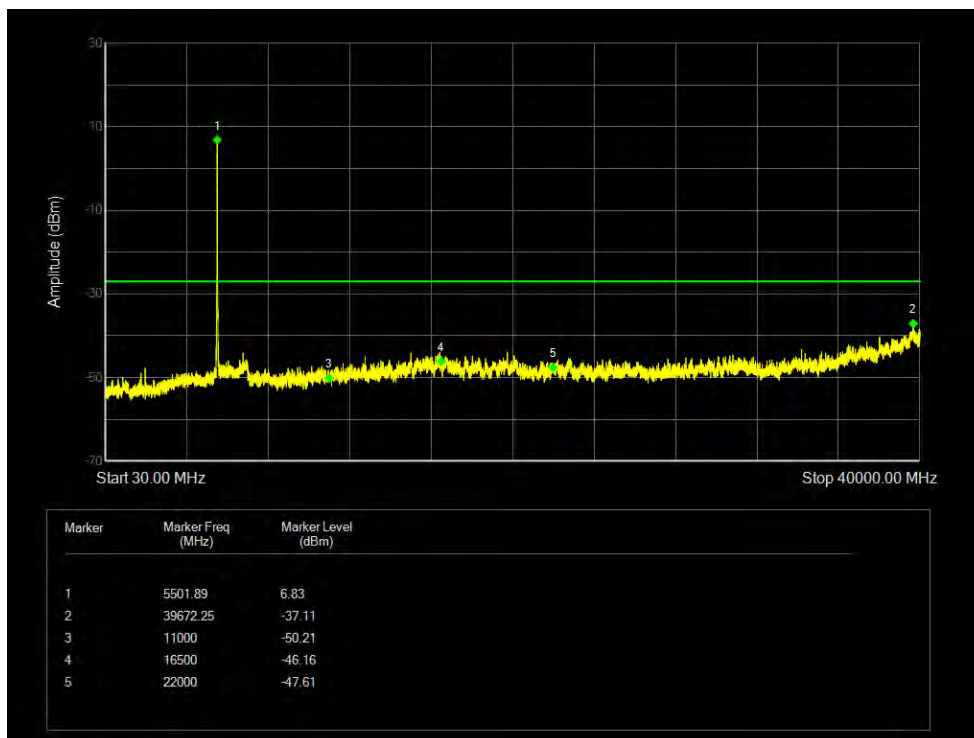
Tx. Spurious NVNT 802.11ac80 5530MHz Ant1 Emission



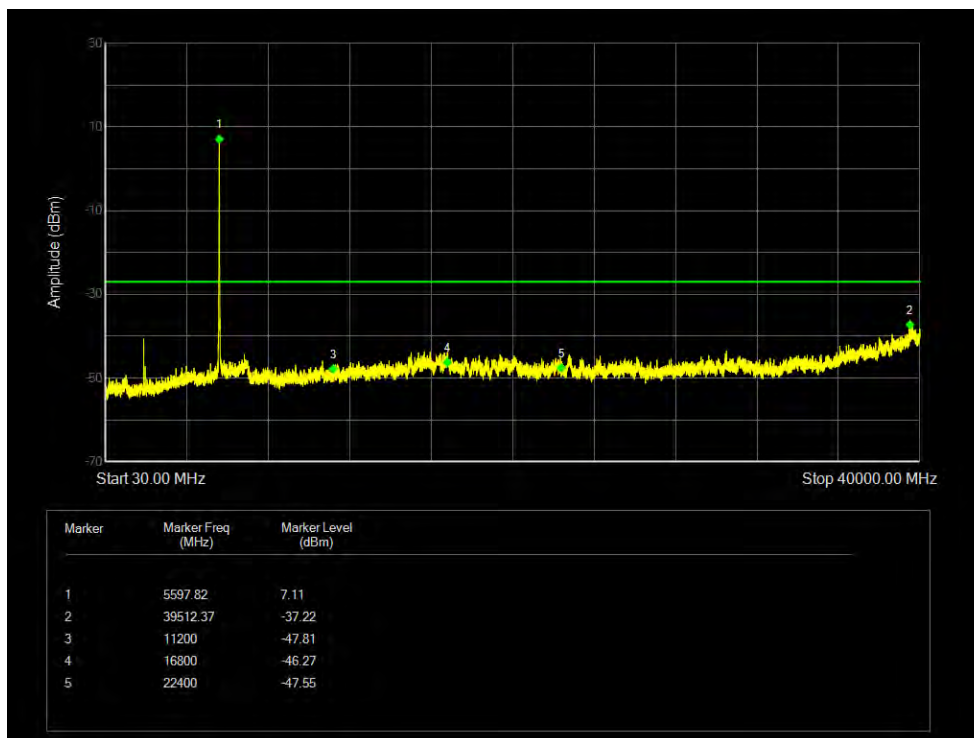
Tx. Spurious NVNT 802.11ac80 5610MHz Ant1 Emission



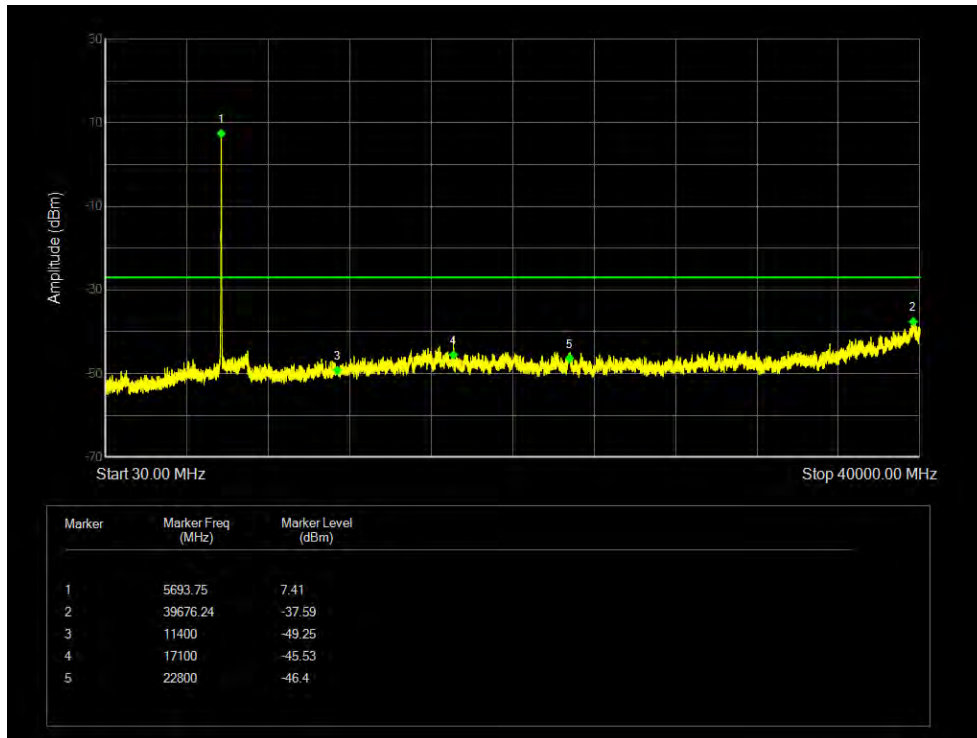
Tx. Spurious NVNT 802.11n(HT20) 5500MHz Ant1 Emission



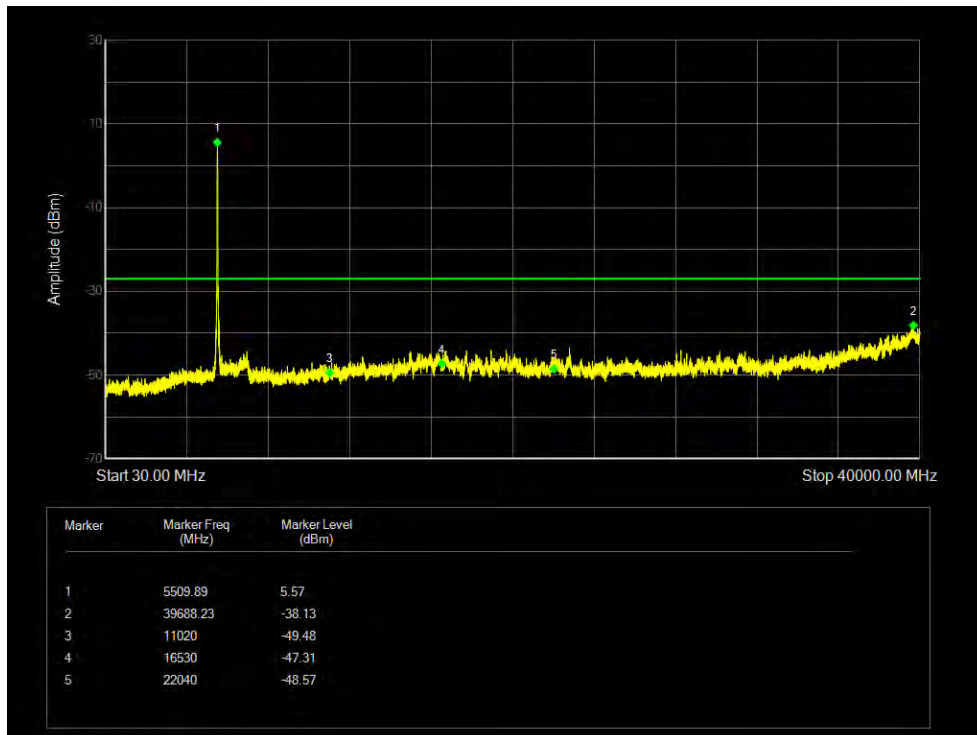
Tx. Spurious NVNT 802.11n(HT20) 5600MHz Ant1 Emission



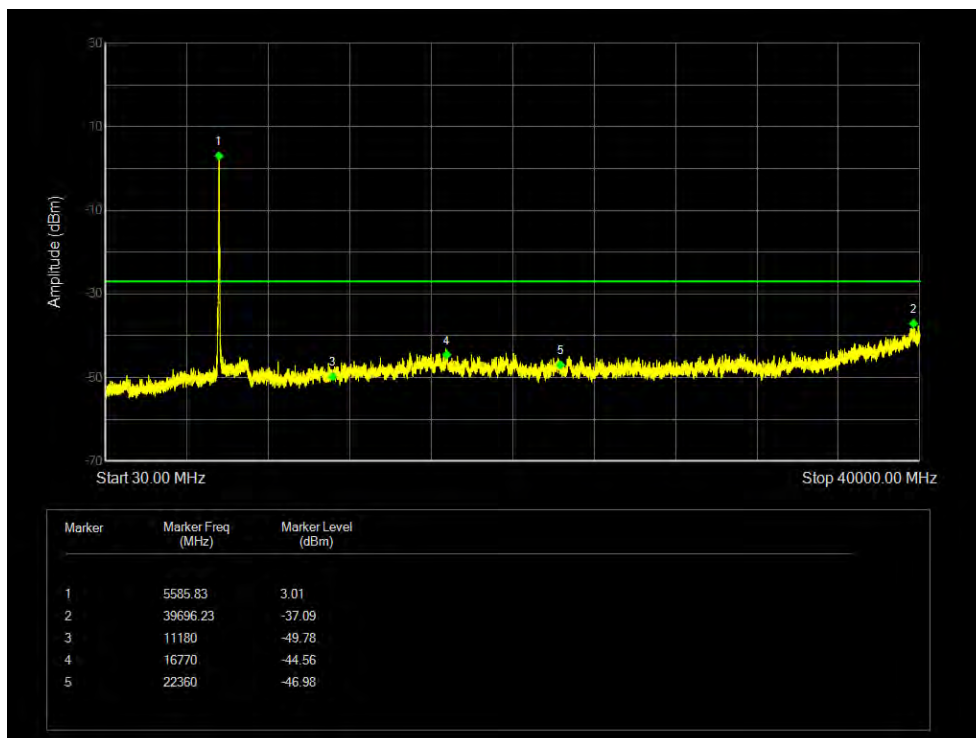
Tx. Spurious NVNT 802.11n(HT20) 5700MHz Ant1 Emission



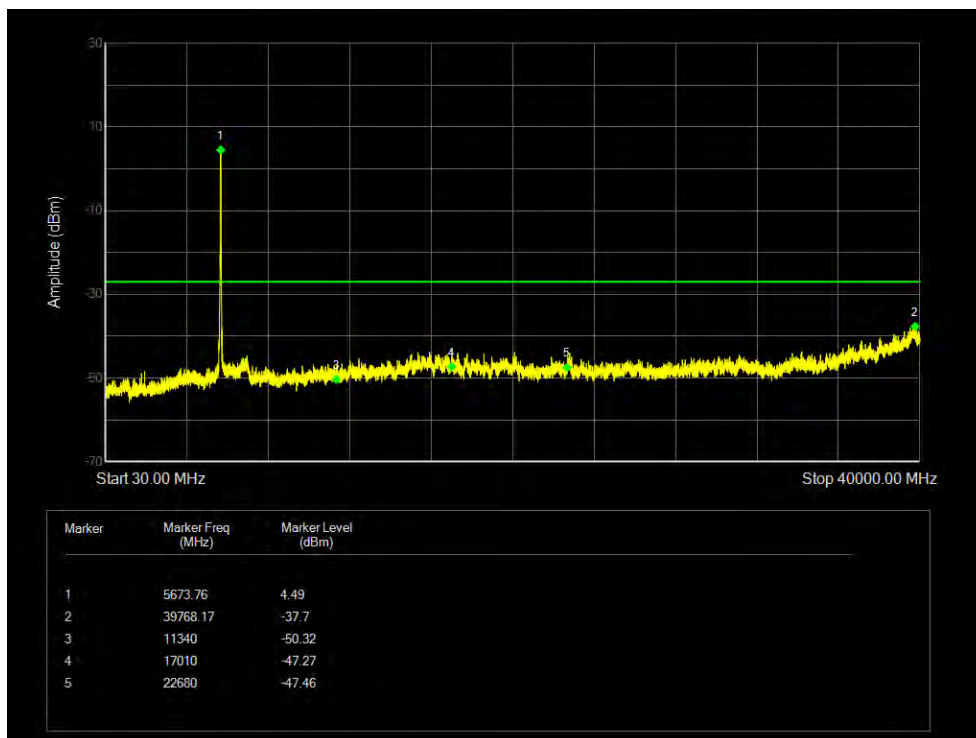
Tx. Spurious NVNT 802.11n(HT40) 5510MHz Ant1 Emission



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



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

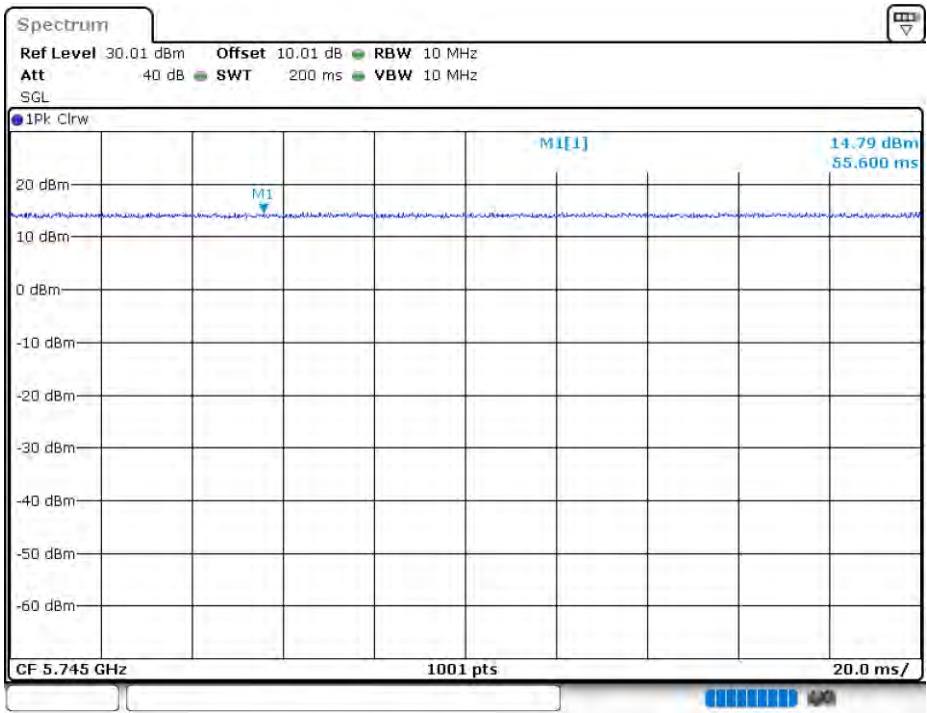


5.8G:

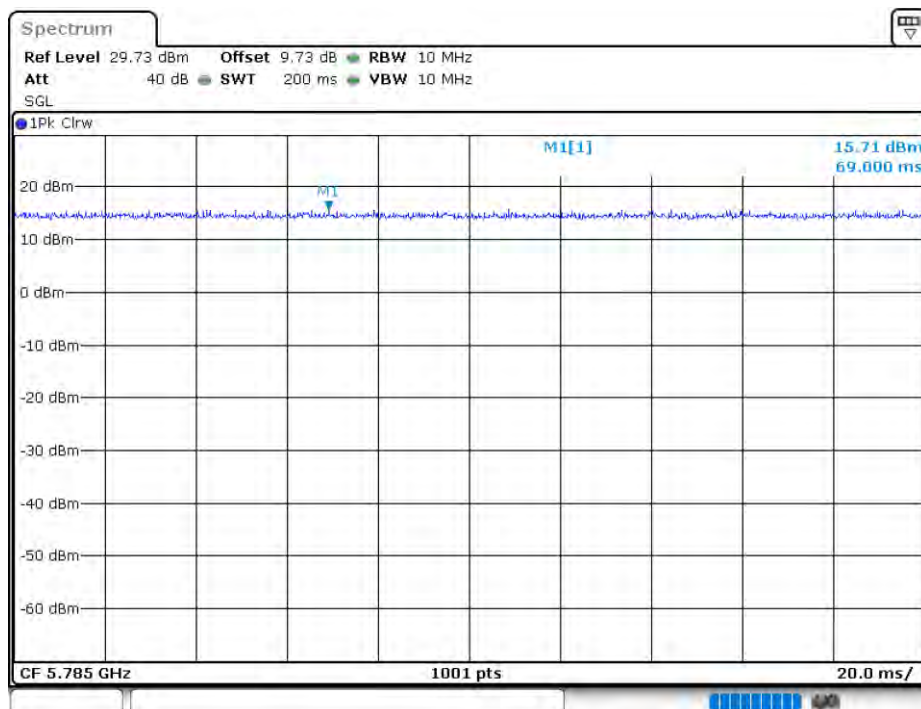
Duty Cycle

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

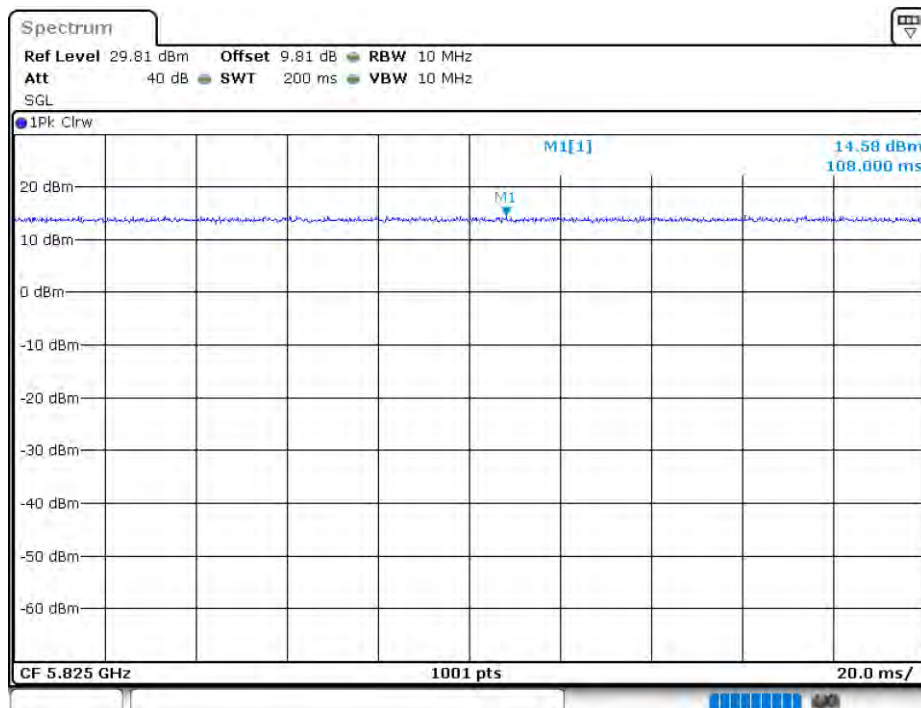
Duty Cycle NVNT 802.11a 5745MHz



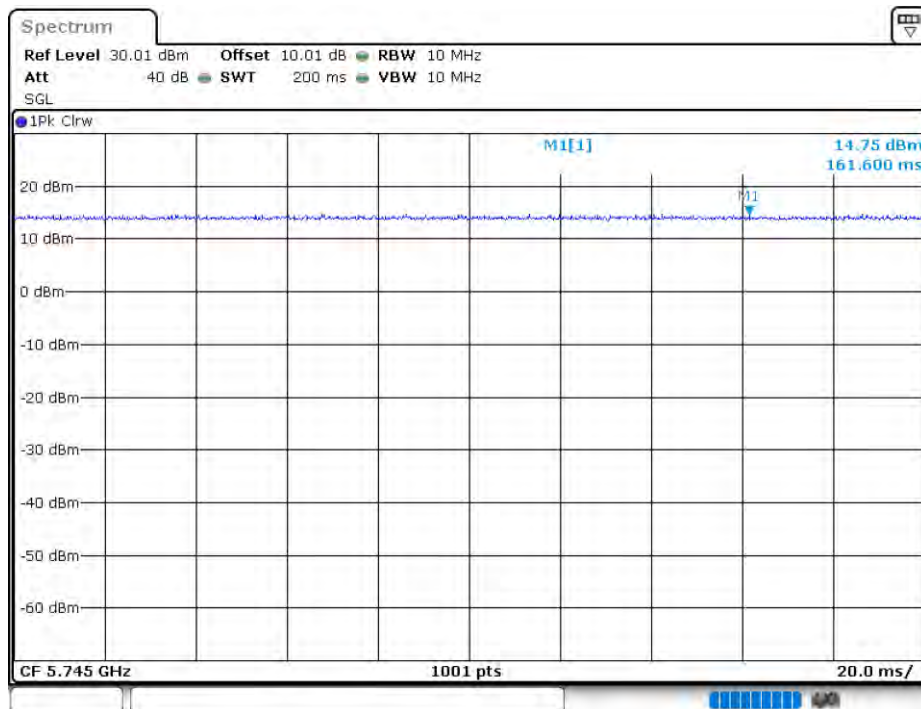
Duty Cycle NVNT 802.11a 5785MHz



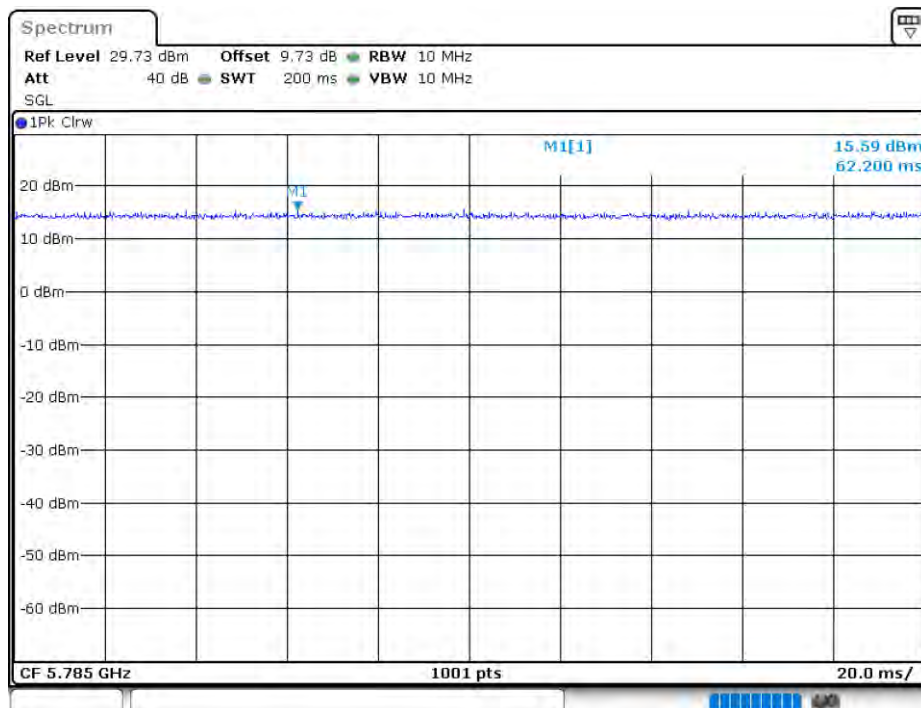
Duty Cycle NVNT 802.11a 5825MHz



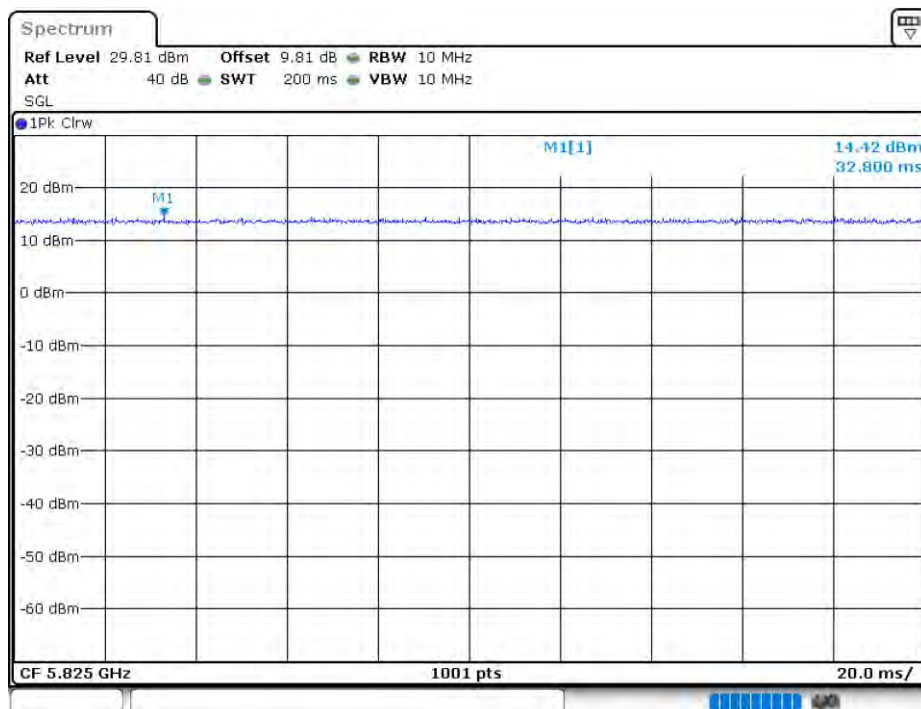
Duty Cycle NVNT 802.11ac20 5745MHz



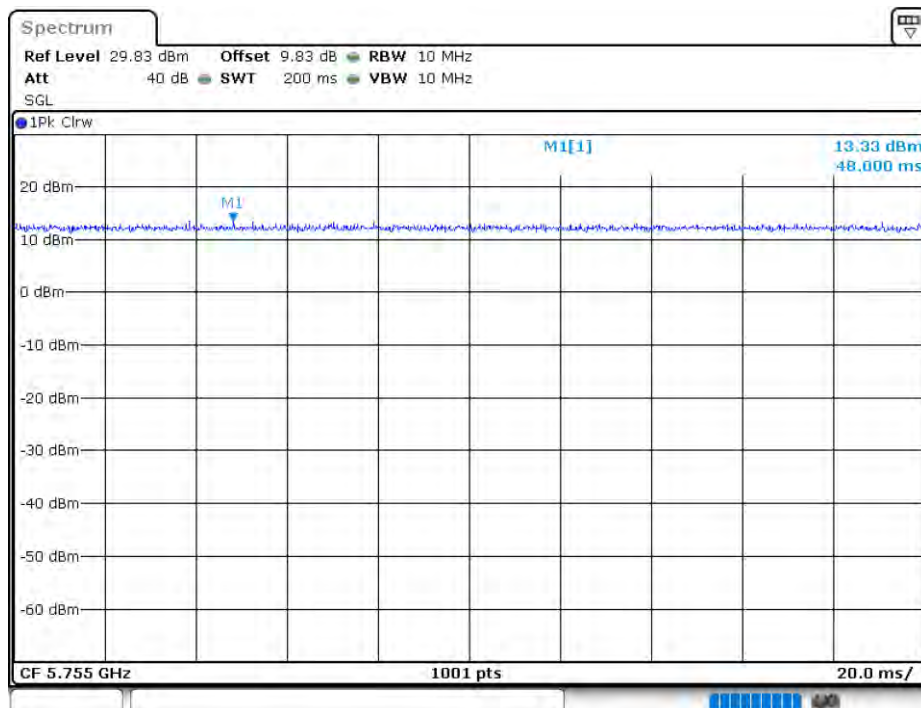
Duty Cycle NVNT 802.11ac20 5785MHz



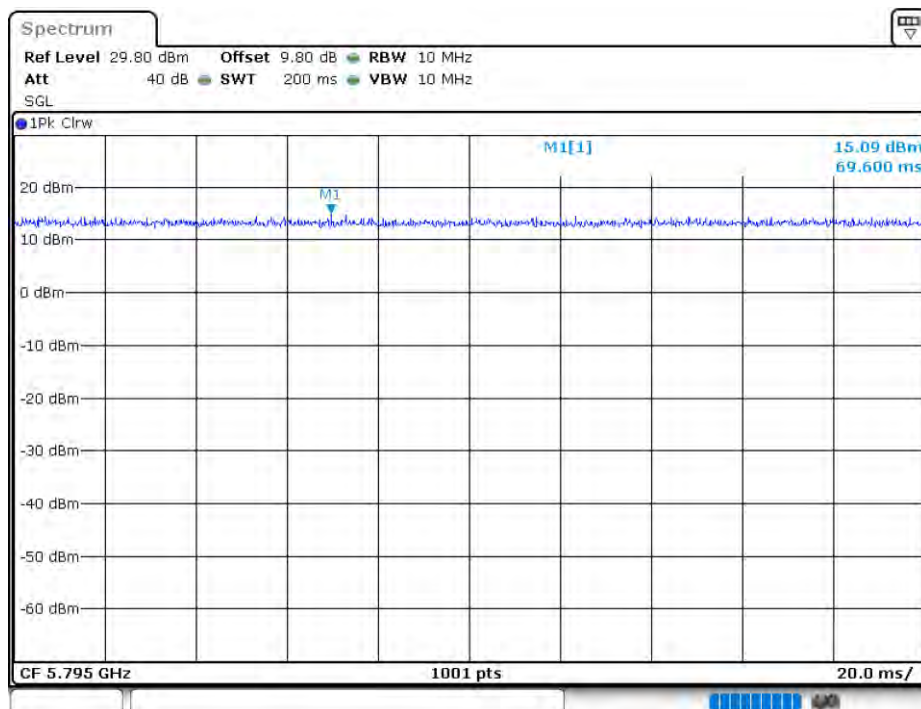
Duty Cycle NVNT 802.11ac20 5825MHz



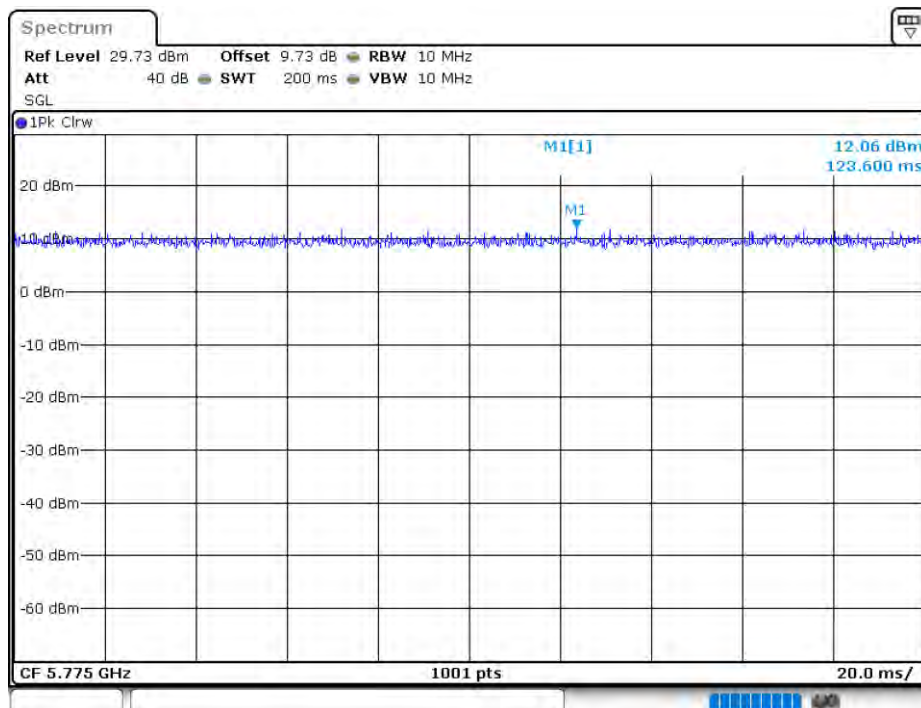
Duty Cycle NVNT 802.11ac40 5755MHz



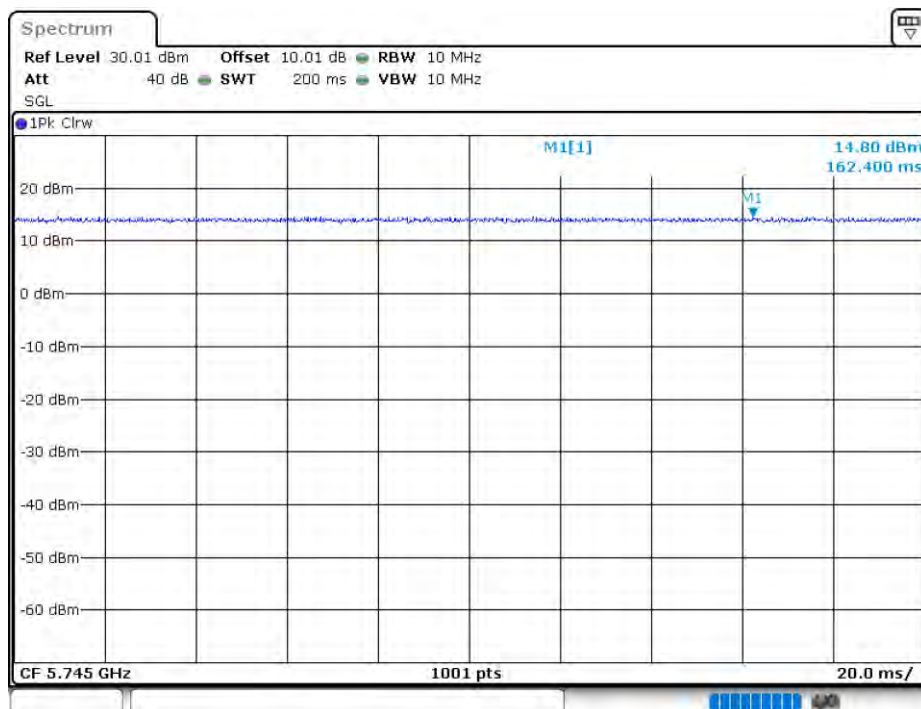
Duty Cycle NVNT 802.11ac40 5795MHz



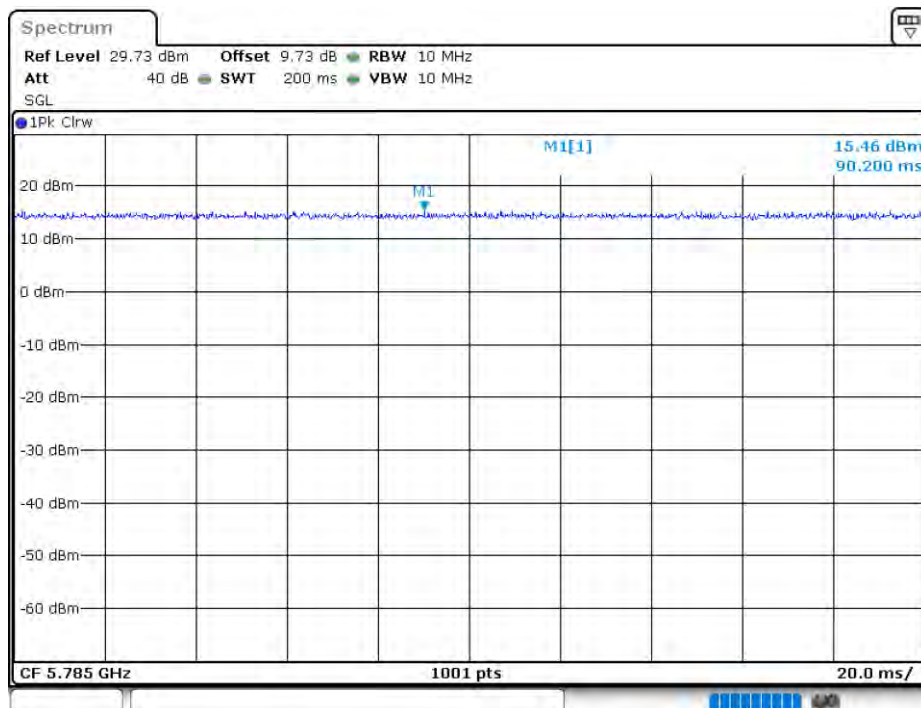
Duty Cycle NVNT 802.11ac80 5775MHz



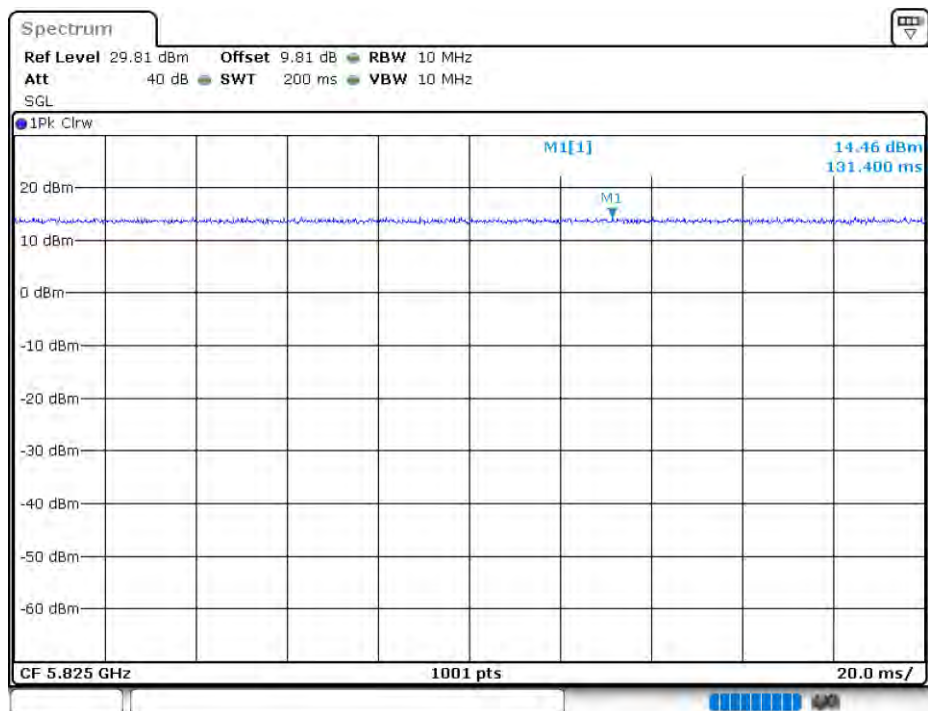
Duty Cycle NVNT 802.11n(HT20) 5745MHz



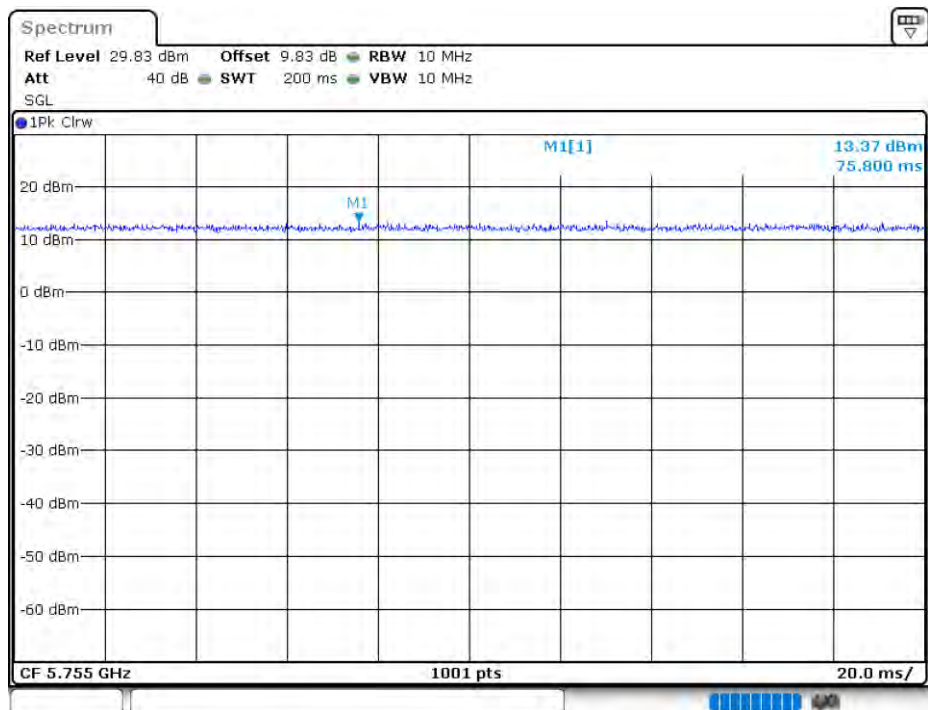
Duty Cycle NVNT 802.11n(HT20) 5785MHz



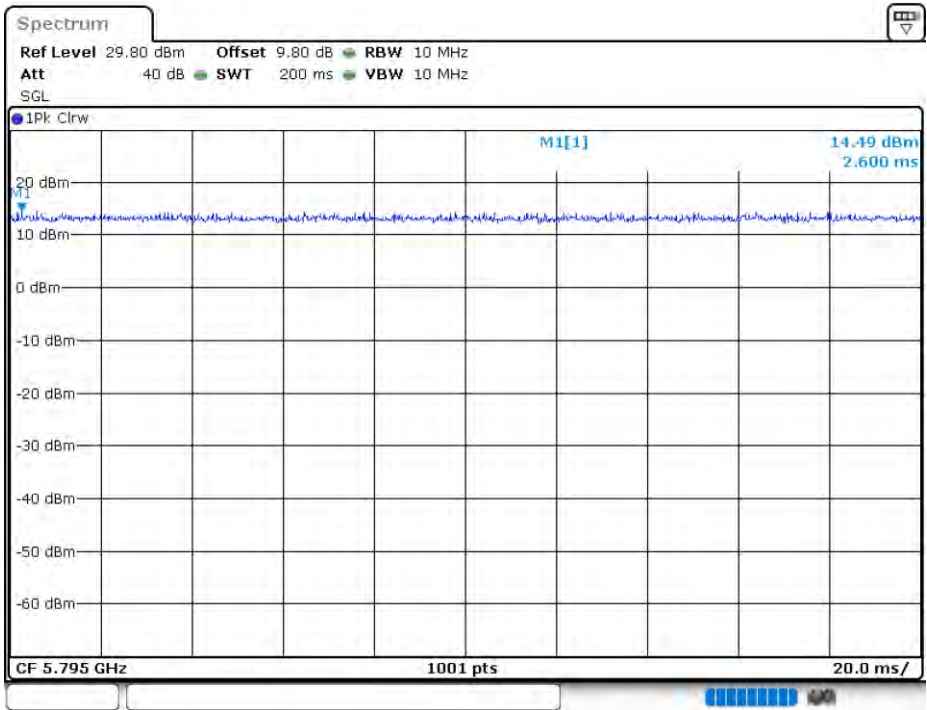
Duty Cycle NVNT 802.11n(HT20) 5825MHz



Duty Cycle NVNT 802.11n(HT40) 5755MHz



Duty Cycle NVNT 802.11n(HT40) 5795MHz



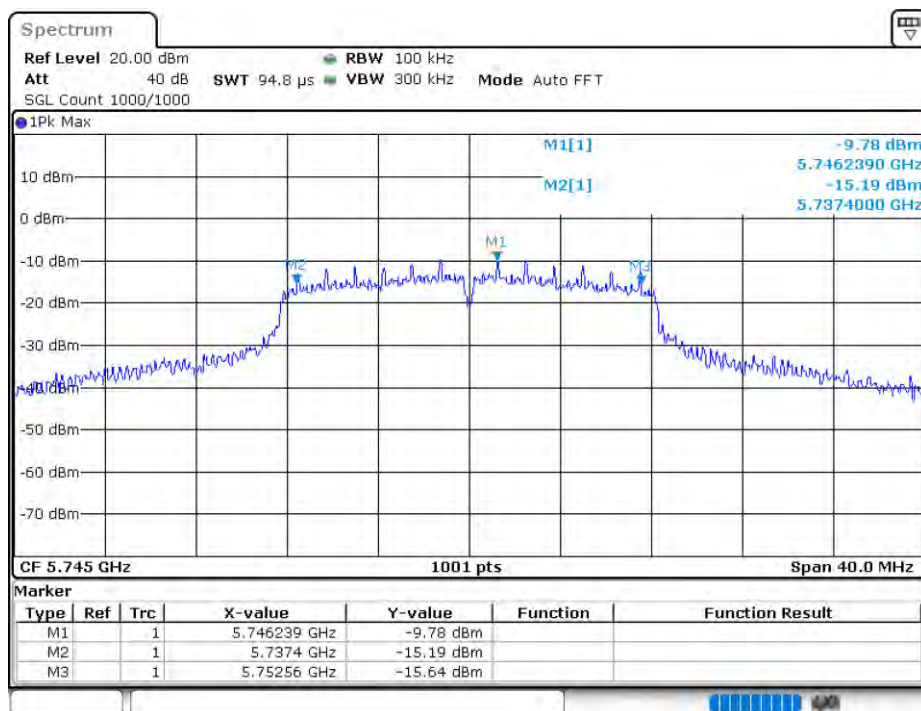
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	8.23	0	8.23	30	Pass
NVNT	802.11a	5785	Ant 1	7.89	0	7.89	30	Pass
NVNT	802.11a	5825	Ant 1	8.14	0	8.14	30	Pass
NVNT	802.11ac20	5745	Ant 1	8.06	0	8.06	30	Pass
NVNT	802.11ac20	5785	Ant 1	7.66	0	7.66	30	Pass
NVNT	802.11ac20	5825	Ant 1	8.14	0	8.14	30	Pass
NVNT	802.11ac40	5755	Ant 1	7.79	0	7.79	30	Pass
NVNT	802.11ac40	5795	Ant 1	7.82	0	7.82	30	Pass
NVNT	802.11ac80	5775	Ant 1	6.74	0	6.74	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	8.07	0	8.07	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	7.65	0	7.65	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	8.07	0	8.07	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	7.69	0	7.69	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	7.84	0	7.84	30	Pass

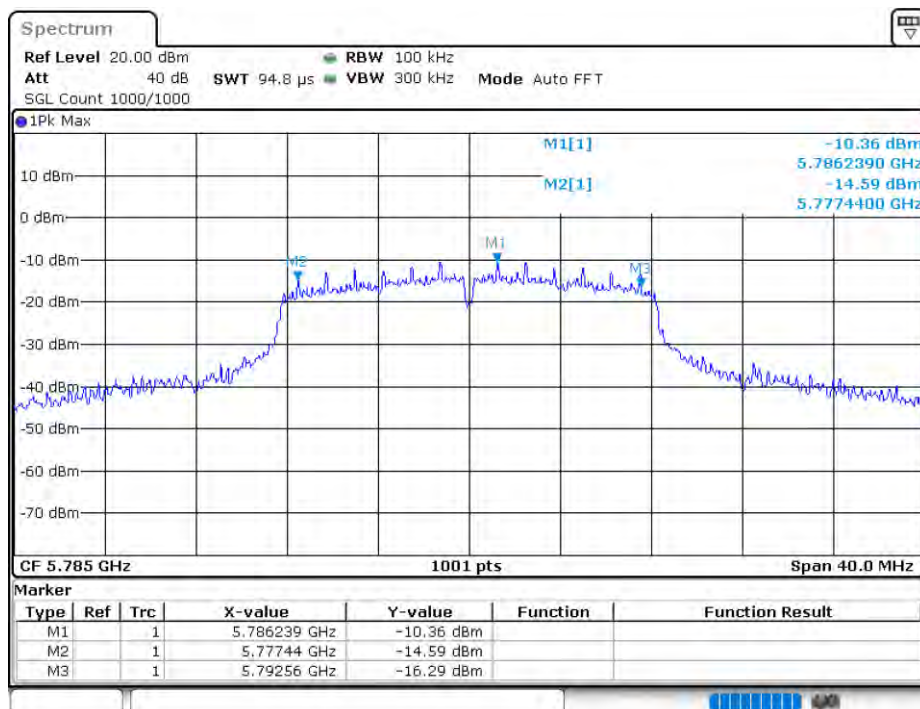
-6dB Emission Bandwidth

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	15.68	0.5	Pass
NVNT	802.11ac20	5745	Ant 1	15.16	0.5	Pass
NVNT	802.11ac20	5785	Ant 1	15.12	0.5	Pass
NVNT	802.11ac20	5825	Ant 1	15.68	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	73.92	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 1	17.56	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 1	15.12	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 1	12.88	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 1	33.84	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 1	35.12	0.5	Pass

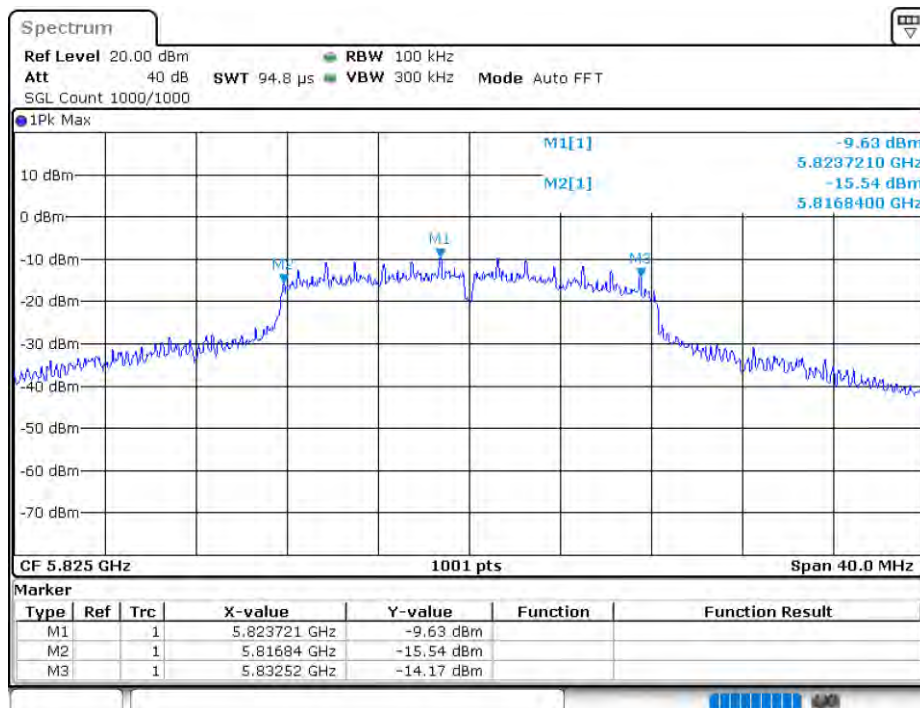
EBW NVNT 802.11a 5745MHz Ant1



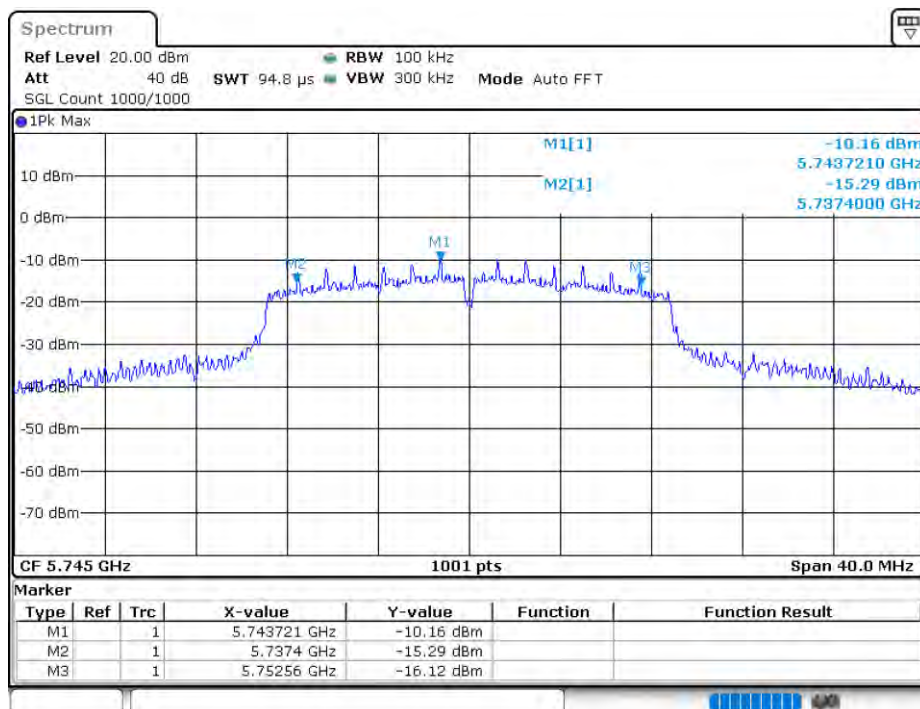
EBW NVNT 802.11a 5785MHz Ant1



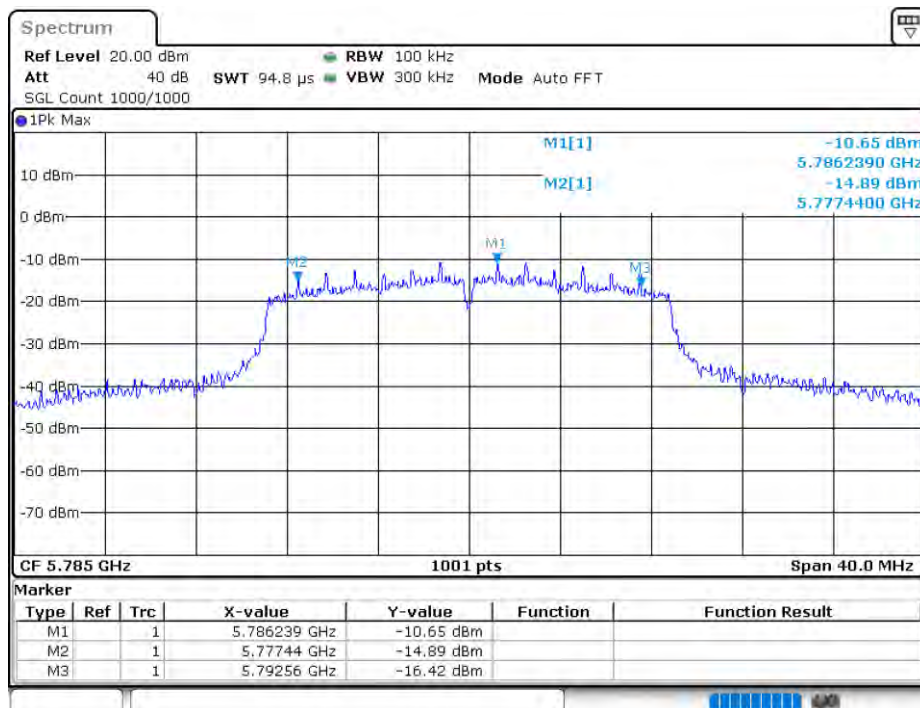
EBW NVNT 802.11a 5825MHz Ant1



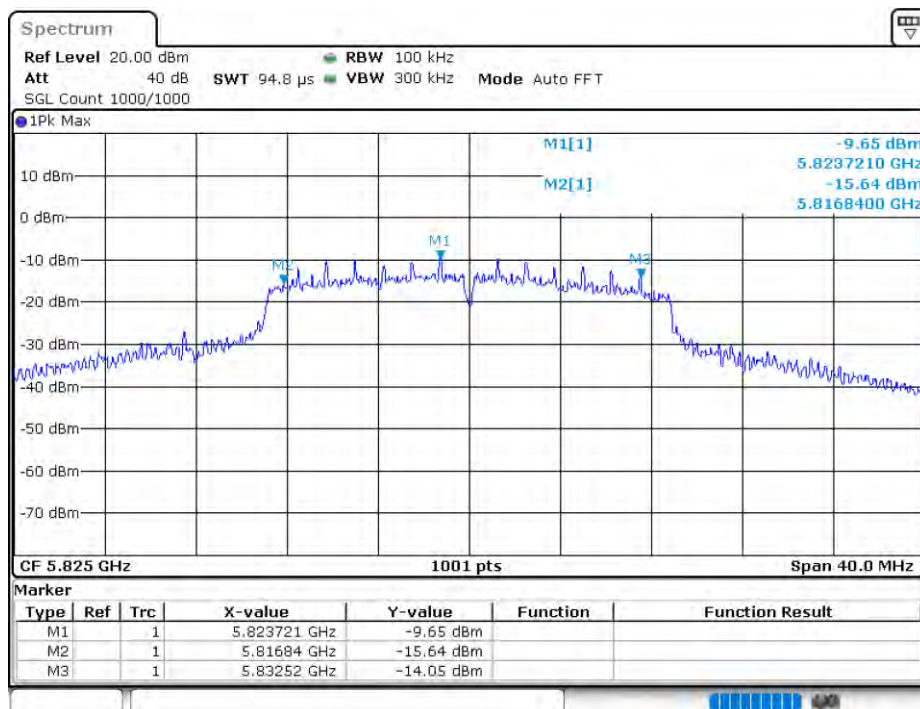
EBW NVNT 802.11ac20 5745MHz Ant1



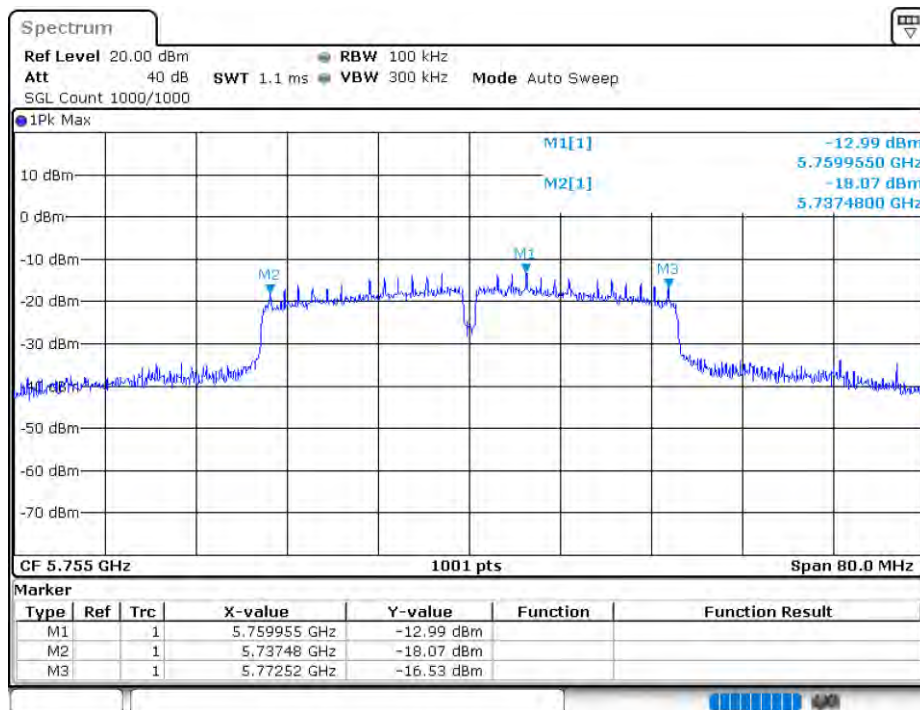
EBW NVNT 802.11ac20 5785MHz Ant1



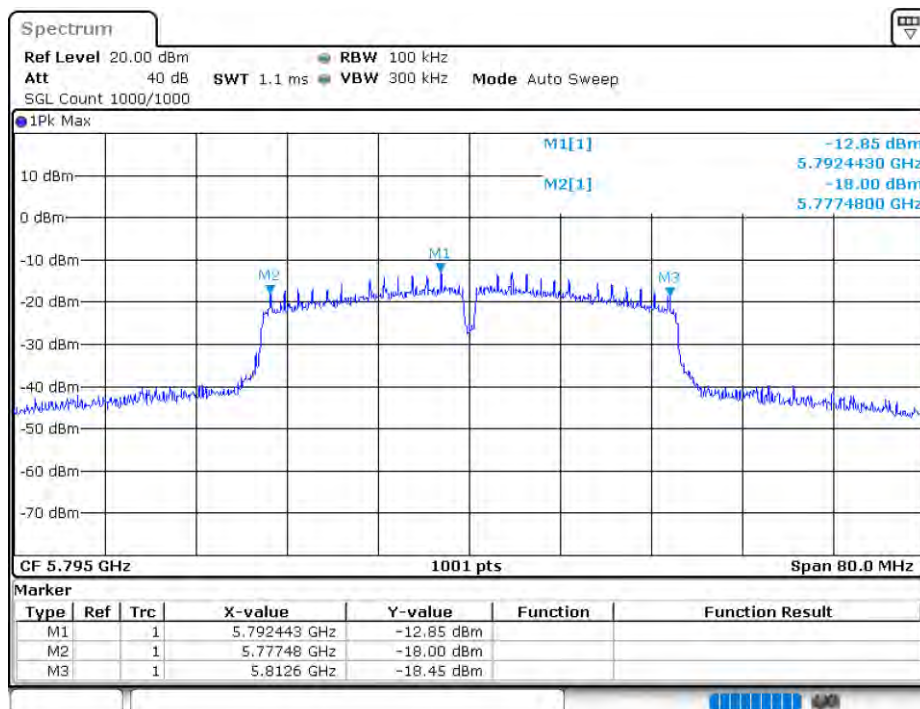
EBW NVNT 802.11ac20 5825MHz Ant1



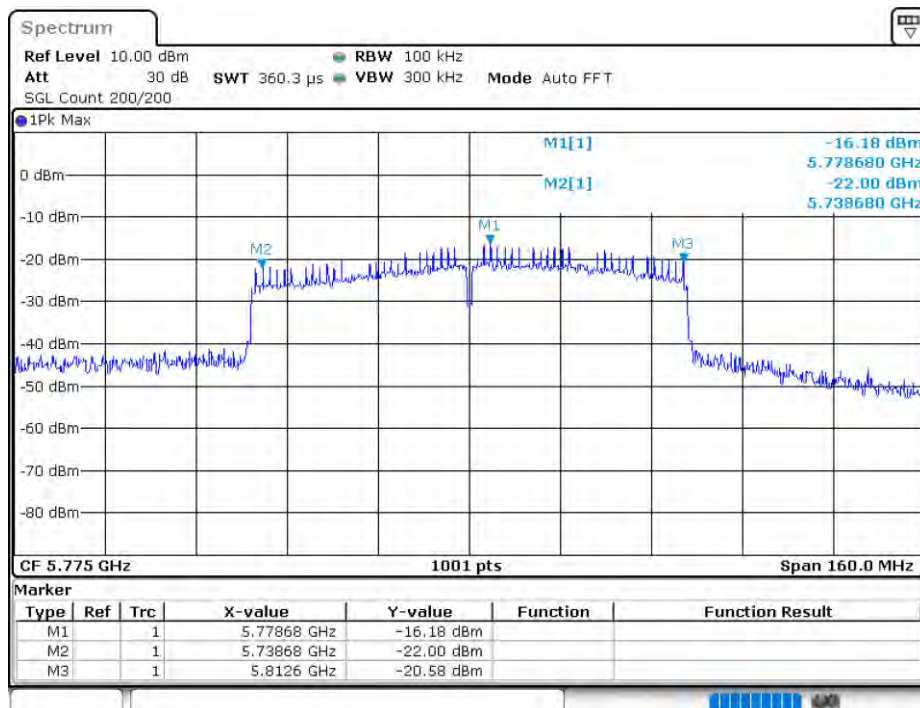
EBW NVNT 802.11ac40 5755MHz Ant1



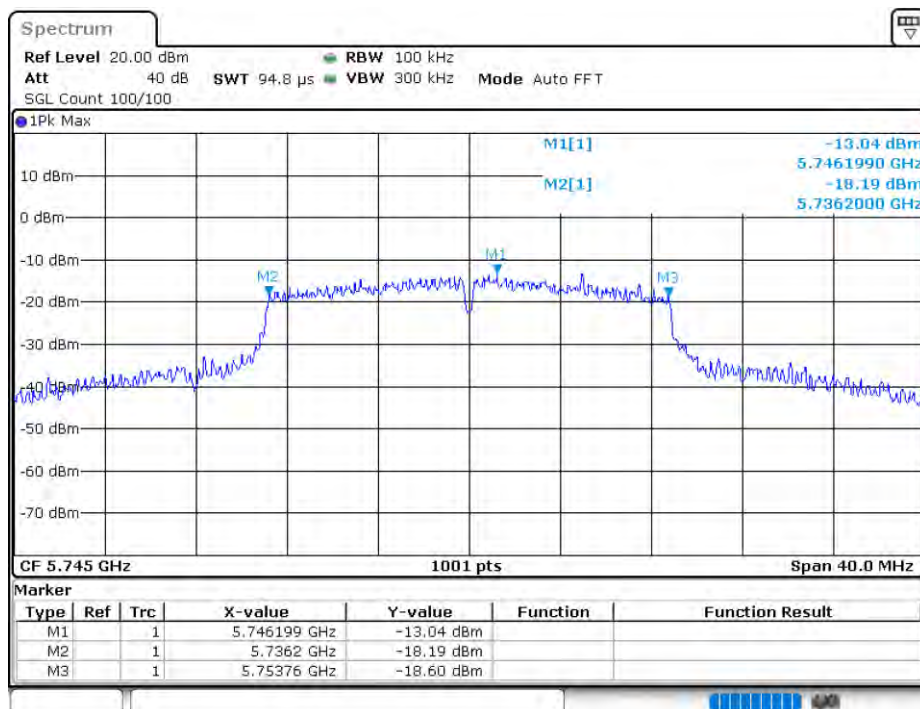
EBW NVNT 802.11ac40 5795MHz Ant1



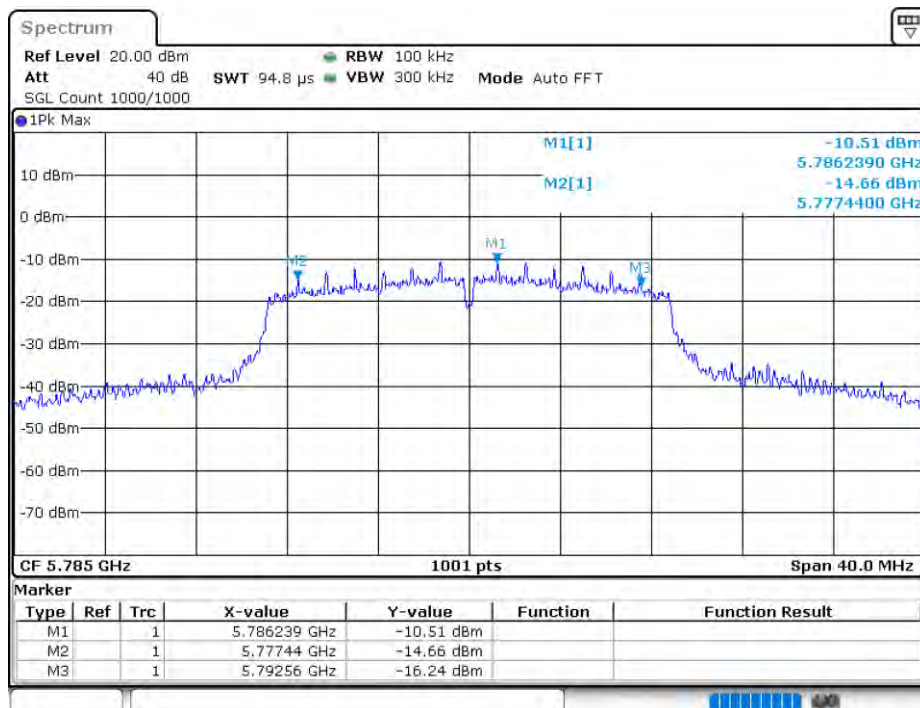
EBW NVNT 802.11ac80 5775MHz Ant1



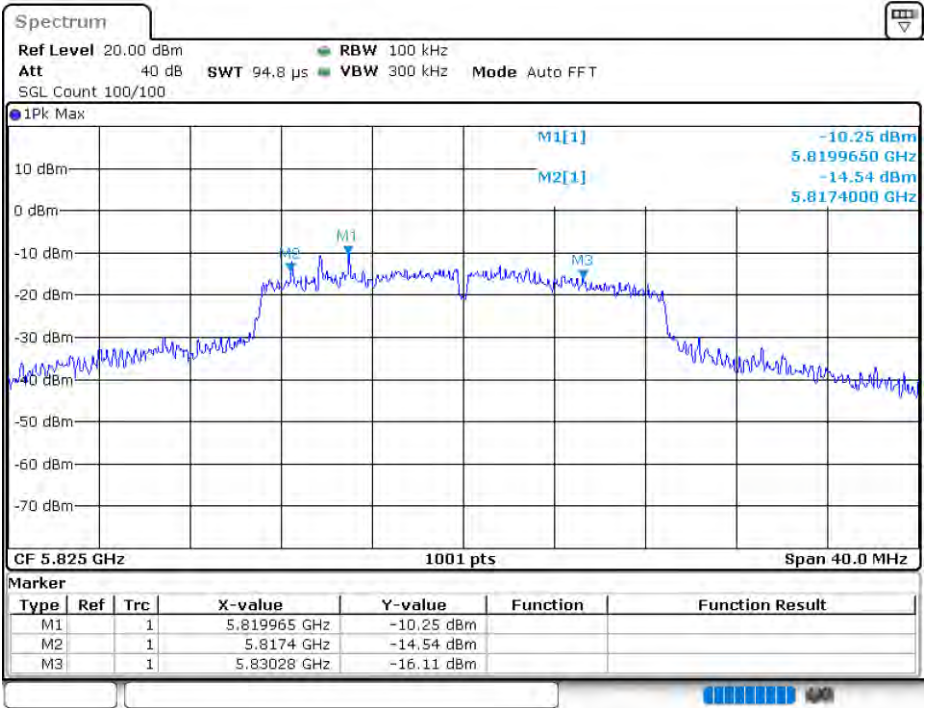
EBW NVNT 802.11n(HT20) 5745MHz Ant1



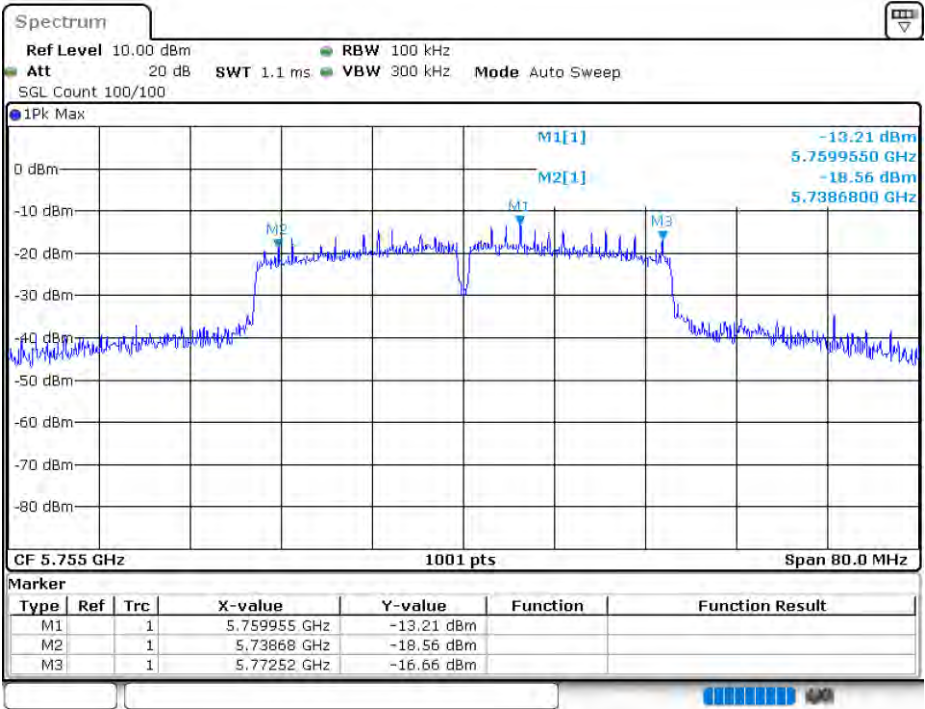
EBW NVNT 802.11n(HT20) 5785MHz Ant1



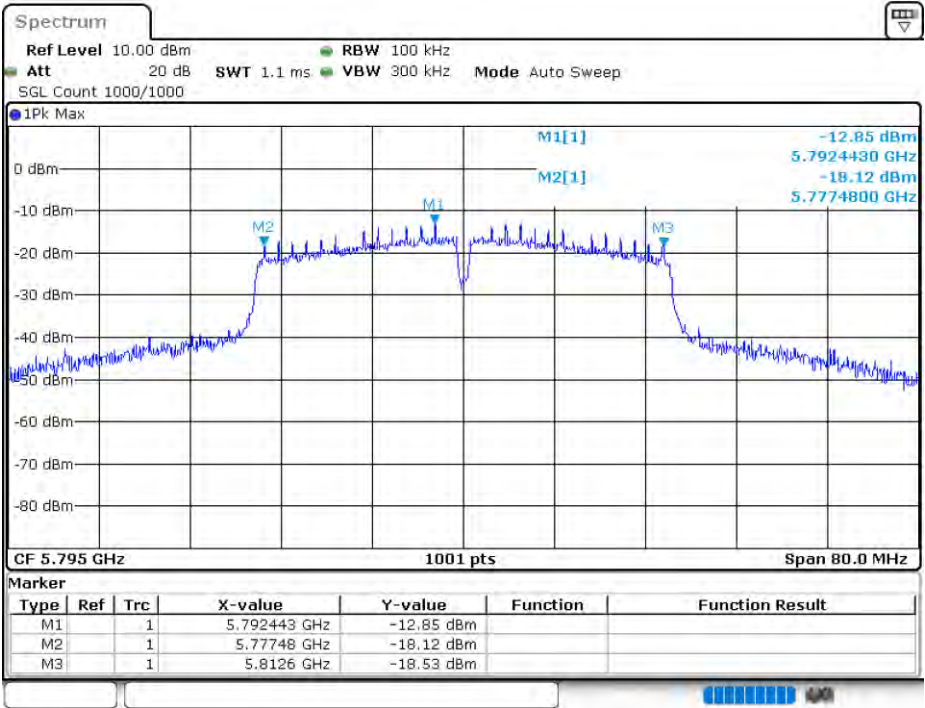
EBW NVNT 802.11n(HT20) 5825MHz Ant1



EBW NVNT 802.11n(HT40) 5755MHz Ant1



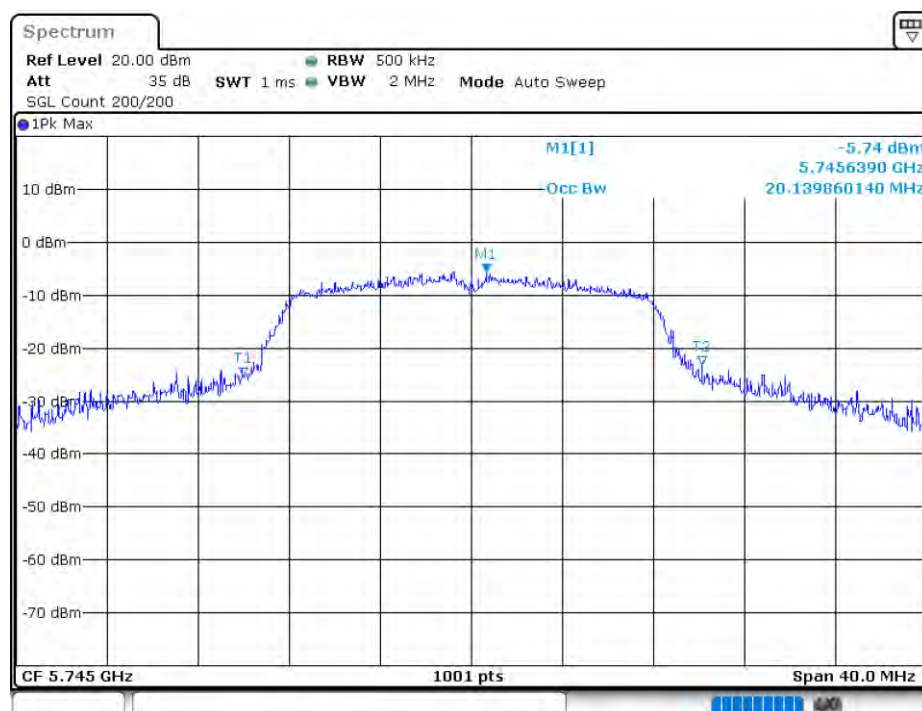
EBW NVNT 802.11n(HT40) 5795MHz Ant1



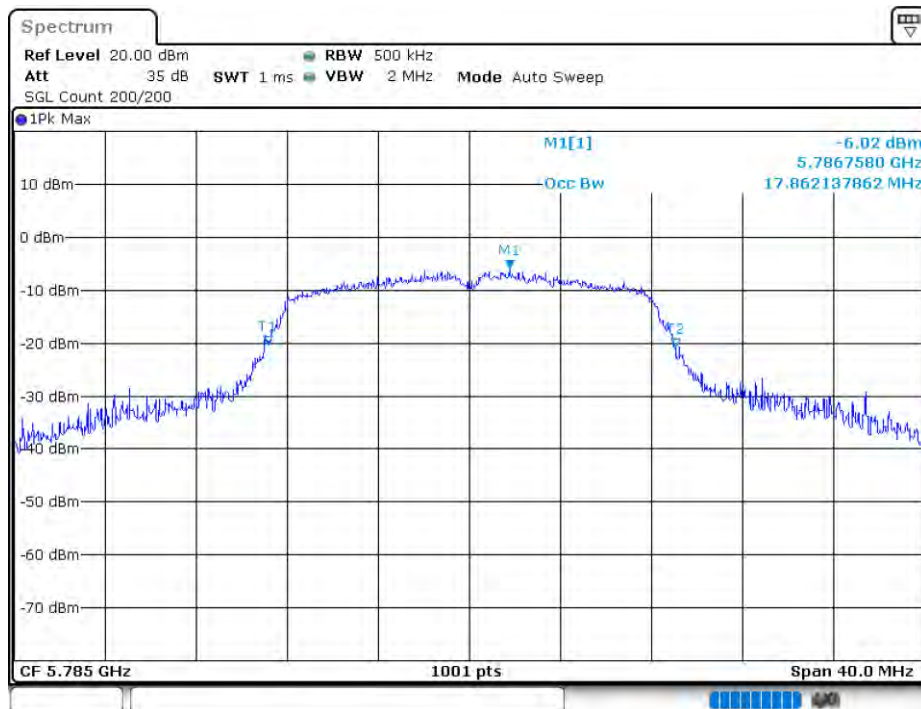
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	20.1399	Pass
NVNT	802.11a	5785	Ant 1	17.8621	Pass
NVNT	802.11a	5825	Ant 1	23.0569	Pass
NVNT	802.11ac20	5745	Ant 1	19.5005	Pass
NVNT	802.11ac20	5785	Ant 1	17.9021	Pass
NVNT	802.11ac20	5825	Ant 1	22.8571	Pass
NVNT	802.11ac40	5755	Ant 1	42.7572	Pass
NVNT	802.11ac40	5795	Ant 1	36.2038	Pass
NVNT	802.11ac80	5775	Ant 1	76.0839	Pass
NVNT	802.11n(HT20)	5745	Ant 1	18.981	Pass
NVNT	802.11n(HT20)	5785	Ant 1	18.022	Pass
NVNT	802.11n(HT20)	5825	Ant 1	22.3776	Pass
NVNT	802.11n(HT40)	5755	Ant 1	39.7203	Pass
NVNT	802.11n(HT40)	5795	Ant 1	36.4436	Pass

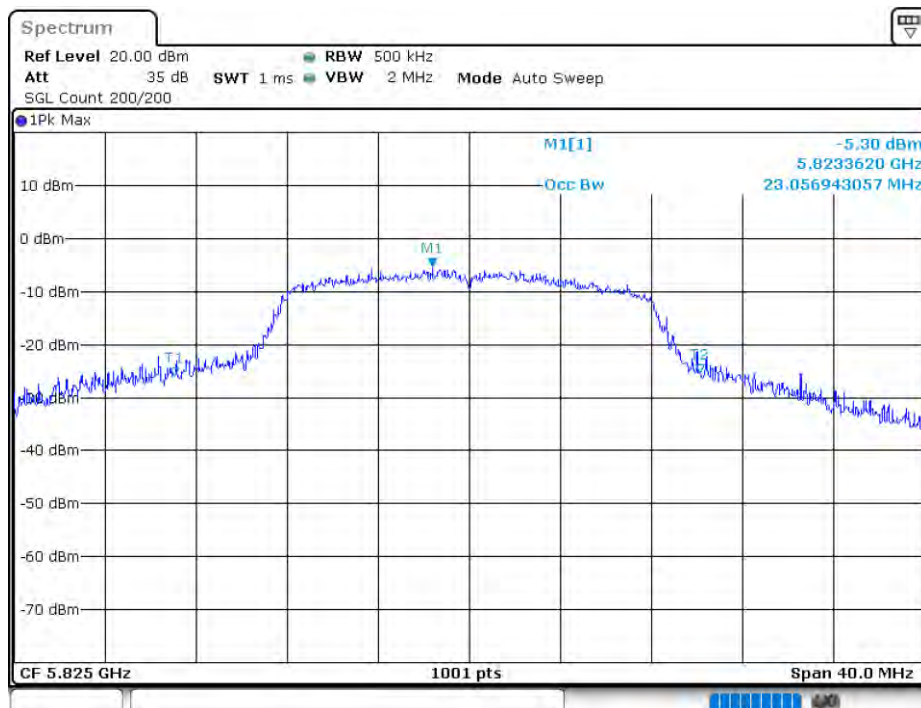
OBW NVNT 802.11a 5745MHz Ant1



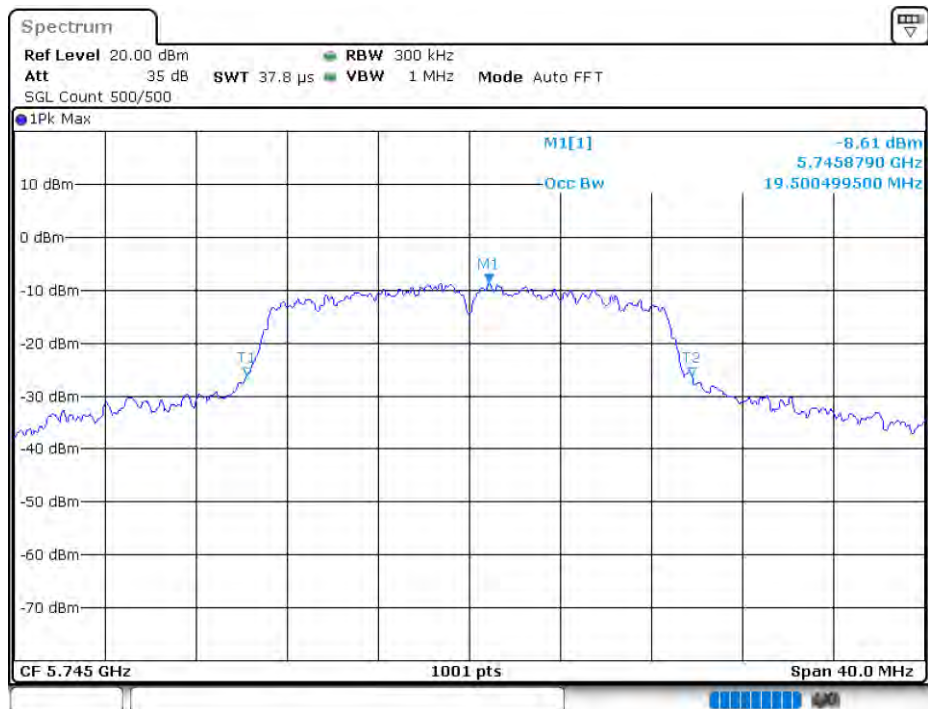
OBW NVNT 802.11a 5785MHz Ant1



OBW NVNT 802.11a 5825MHz Ant1



OBW NVNT 802.11ac20 5745MHz Ant1



OBW NVNT 802.11ac20 5785MHz Ant1



OBW NVNT 802.11ac20 5825MHz Ant1



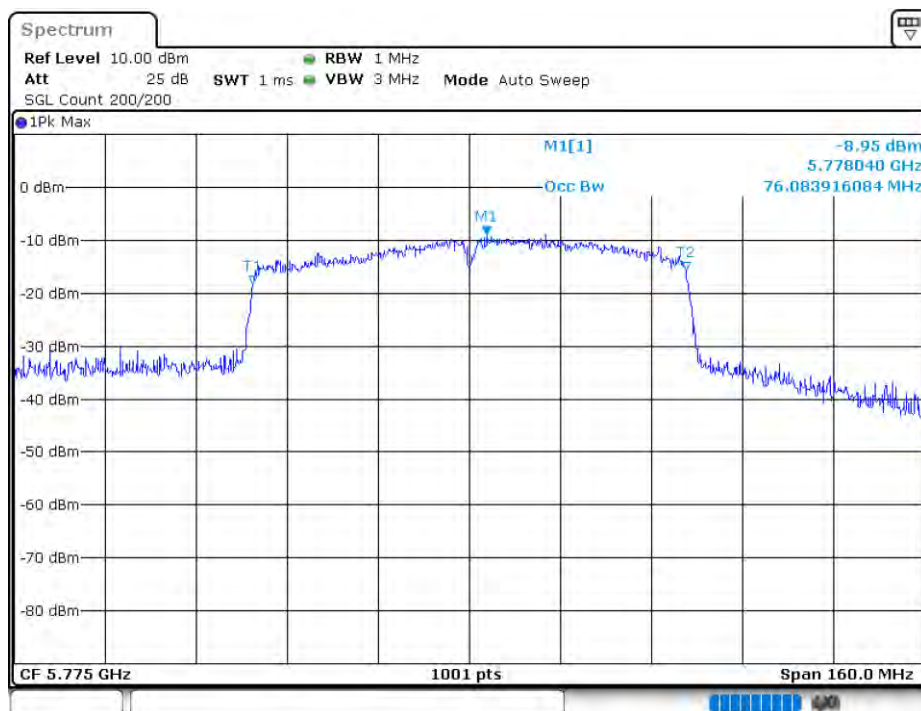
OBW NVNT 802.11ac40 5755MHz Ant1



OBW NVNT 802.11ac40 5795MHz Ant1



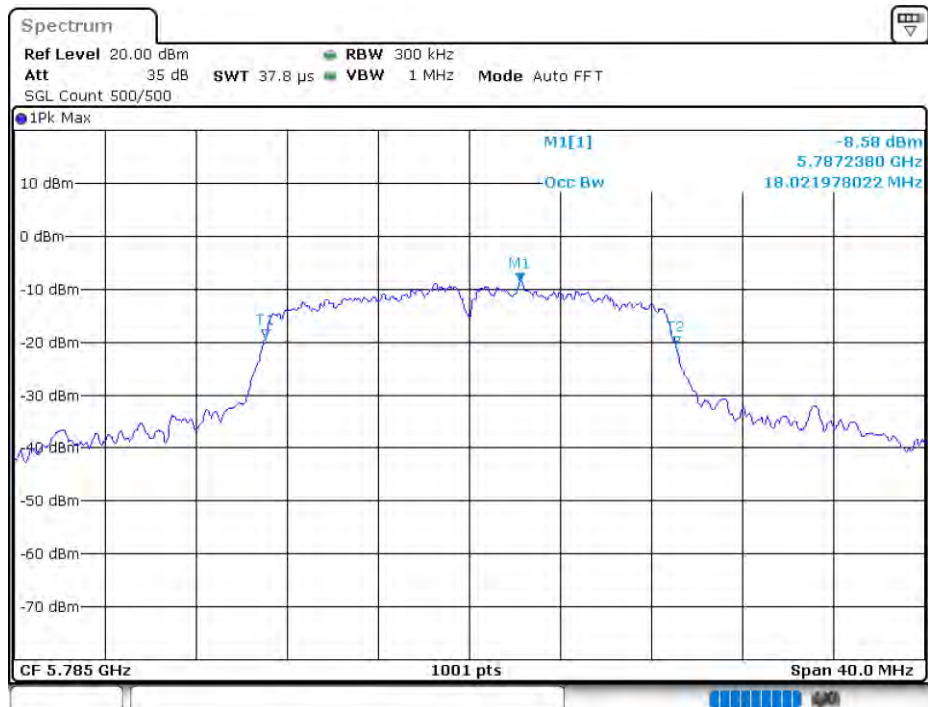
OBW NVNT 802.11ac80 5775MHz Ant1



OBW NVNT 802.11n(HT20) 5745MHz Ant1



OBW NVNT 802.11n(HT20) 5785MHz Ant1



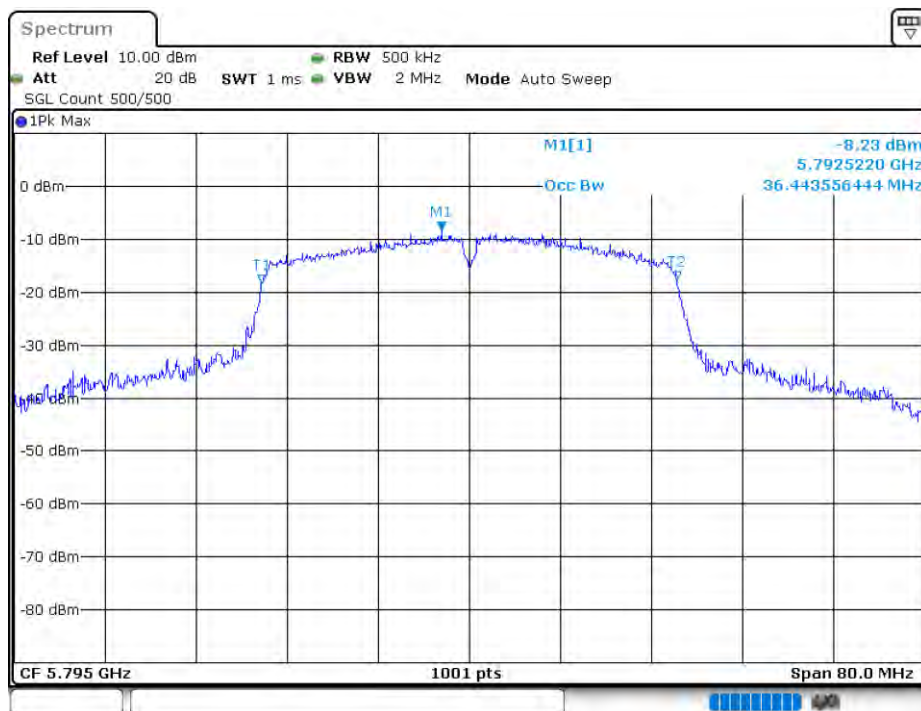
OBW NVNT 802.11n(HT20) 5825MHz Ant1



OBW NVNT 802.11n(HT40) 5755MHz Ant1



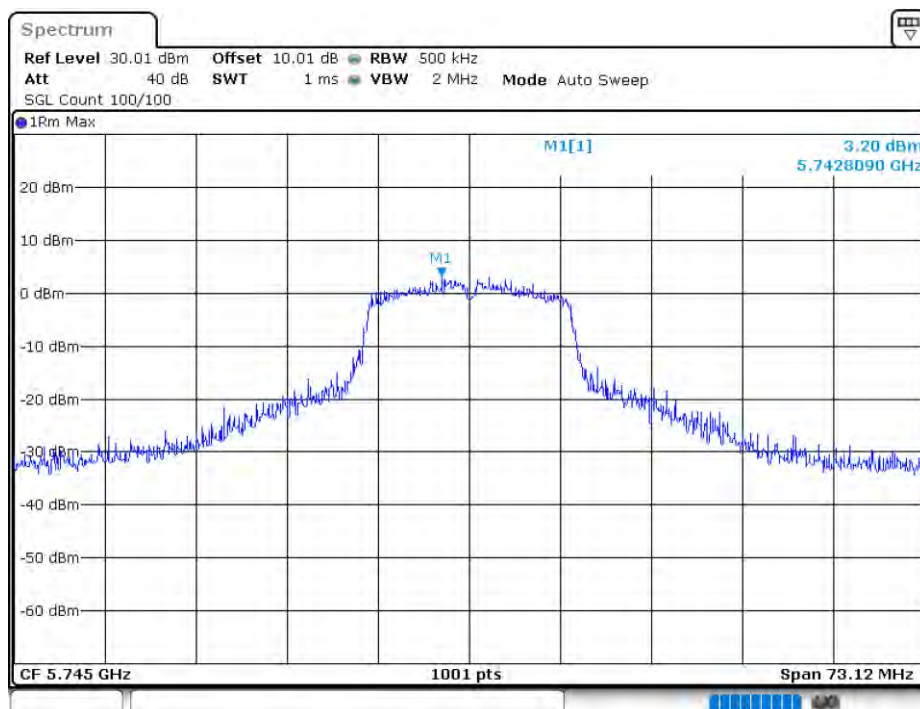
OBW NVNT 802.11n(HT40) 5795MHz Ant1



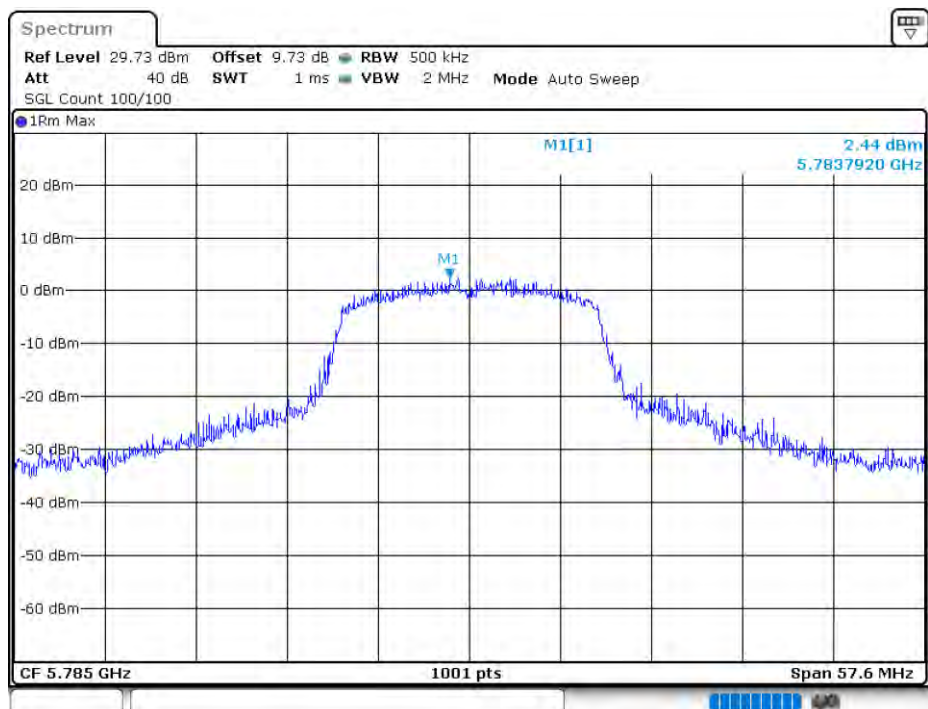
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm/500KHz)	Limit (dBm/500KHz)	Verdict
NVNT	802.11a	5745	Ant 1	3.198	30	Pass
NVNT	802.11a	5785	Ant 1	2.442	30	Pass
NVNT	802.11a	5825	Ant 1	4.383	30	Pass
NVNT	802.11ac20	5745	Ant 1	2.882	30	Pass
NVNT	802.11ac20	5785	Ant 1	2.786	30	Pass
NVNT	802.11ac20	5825	Ant 1	3.617	30	Pass
NVNT	802.11ac40	5755	Ant 1	0.312	30	Pass
NVNT	802.11ac40	5795	Ant 1	0.338	30	Pass
NVNT	802.11ac80	5775	Ant 1	-3.044	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	3.145	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	2.65	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	2.811	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-0.285	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	0.587	30	Pass

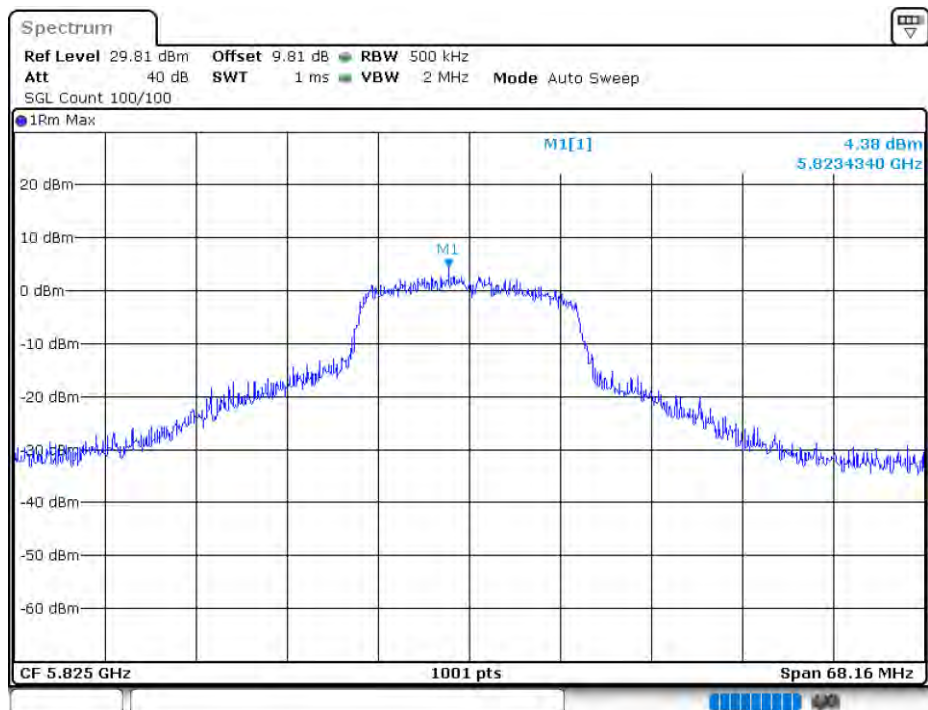
PSD NVNT 802.11a 5745MHz Ant1



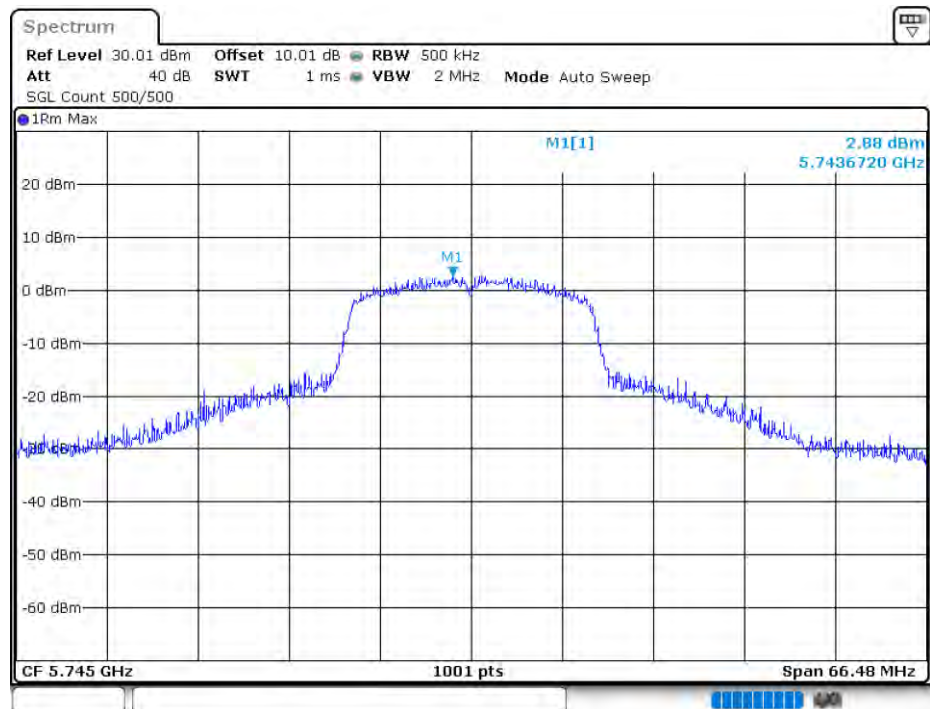
PSD NVNT 802.11a 5785MHz Ant1



PSD NVNT 802.11a 5825MHz Ant1



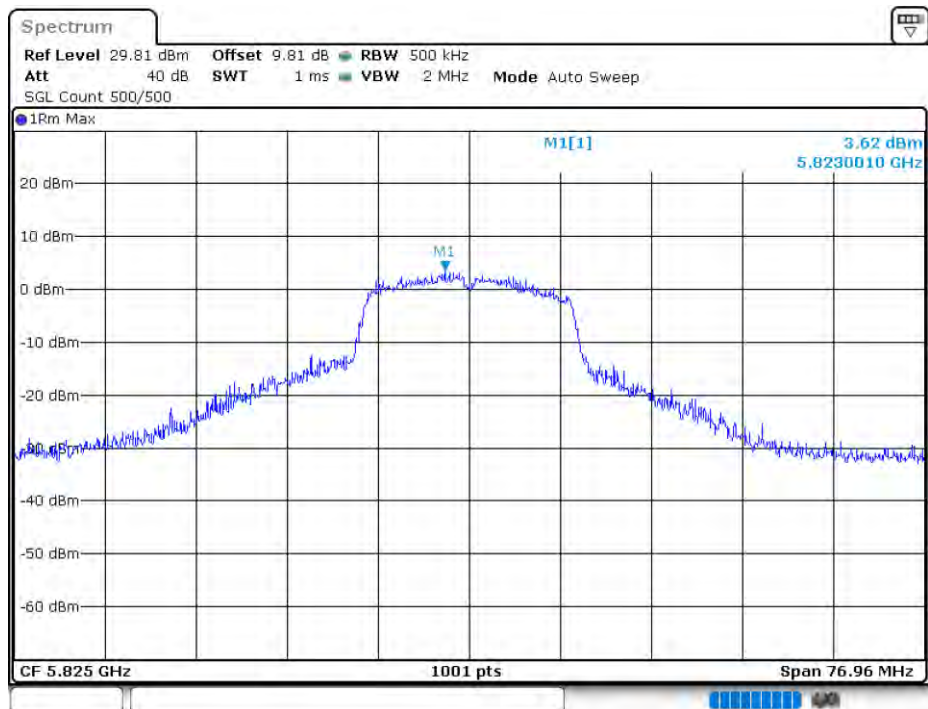
PSD NVNT 802.11ac20 5745MHz Ant1



PSD NVNT 802.11ac20 5785MHz Ant1



PSD NVNT 802.11ac20 5825MHz Ant1



PSD NVNT 802.11ac40 5755MHz Ant1



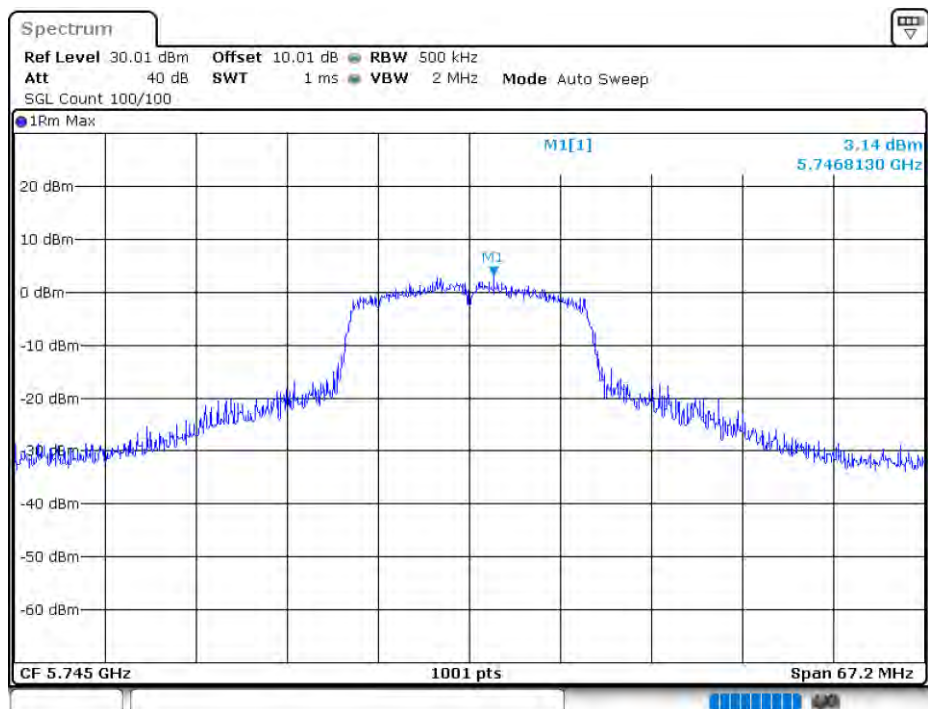
PSD NVNT 802.11ac40 5795MHz Ant1



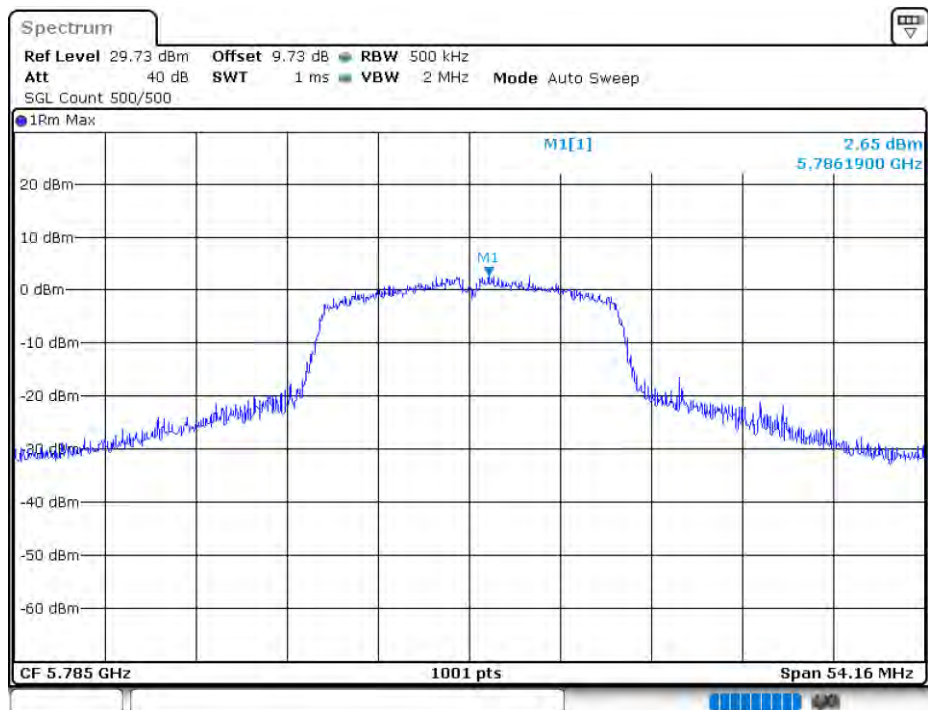
PSD NVNT 802.11ac80 5775MHz Ant1



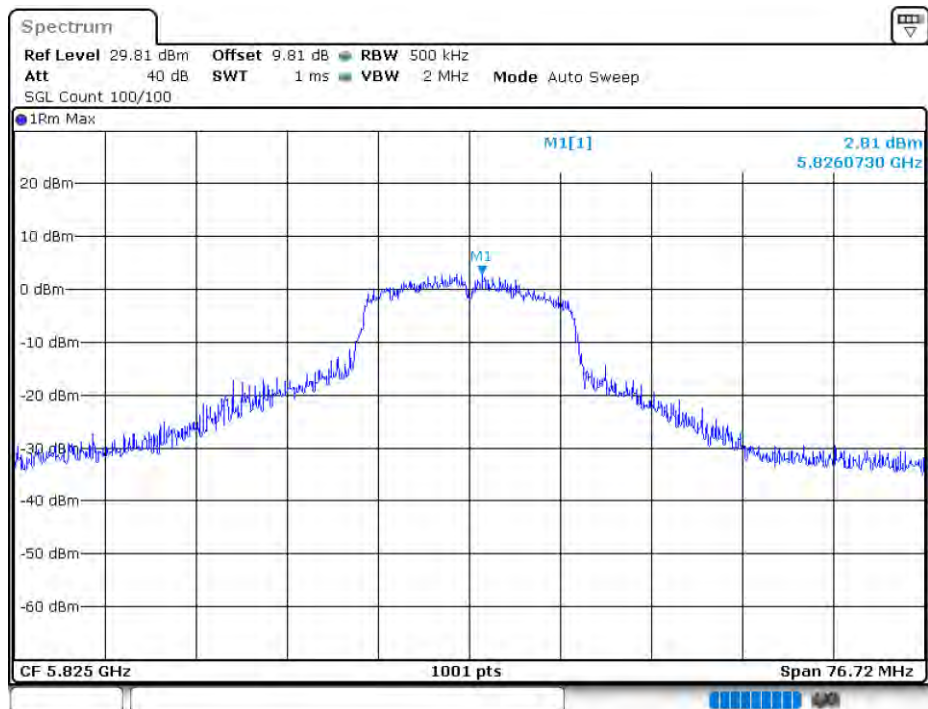
PSD NVNT 802.11n(HT20) 5745MHz Ant1



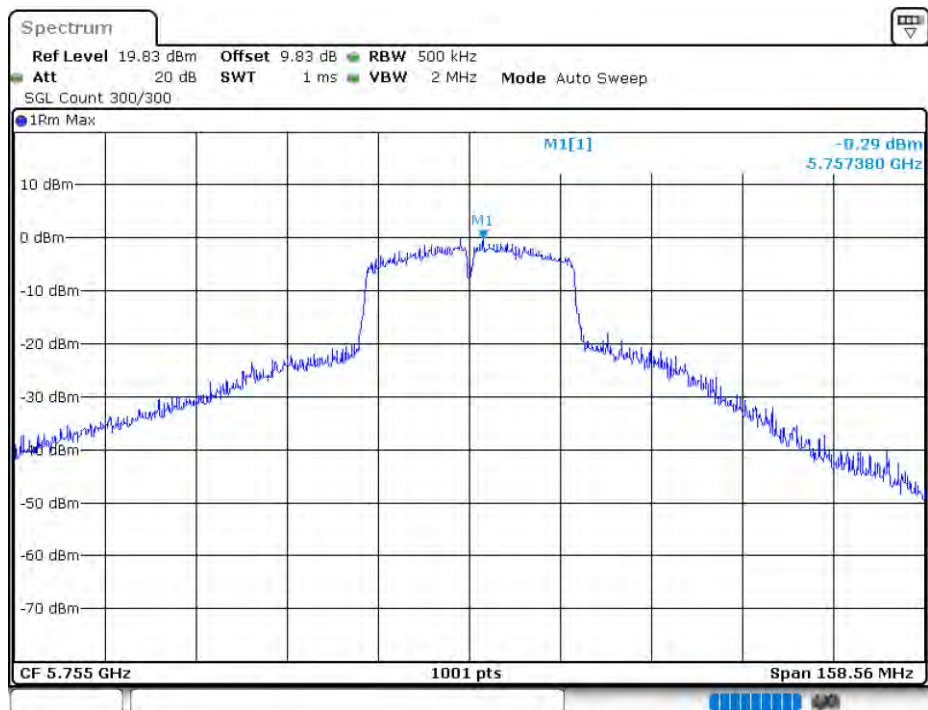
PSD NVNT 802.11n(HT20) 5785MHz Ant1



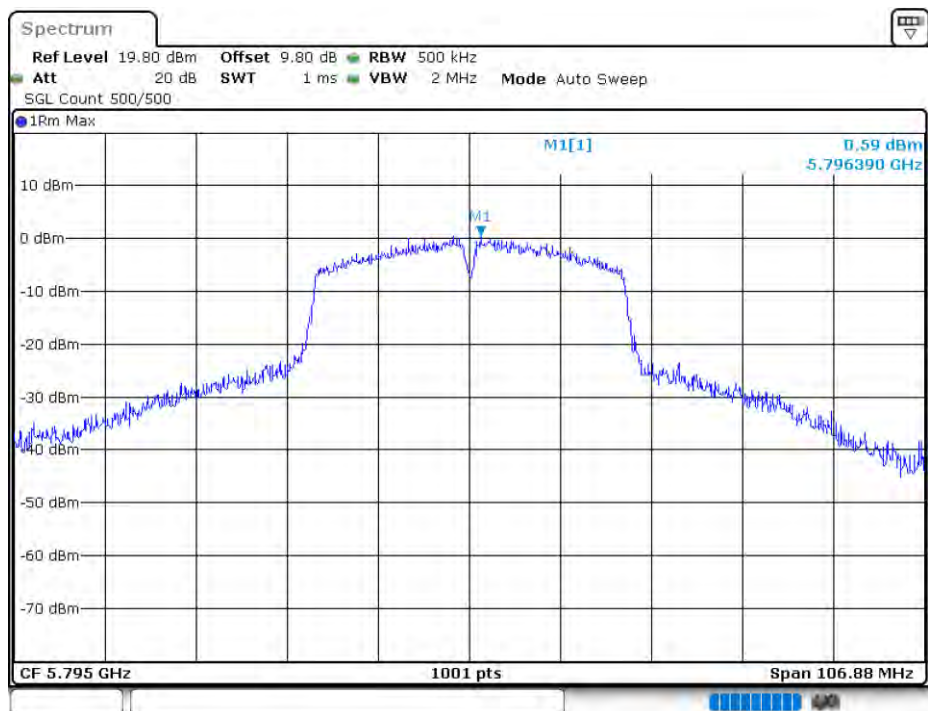
PSD NVNT 802.11n(HT20) 5825MHz Ant1



PSD NVNT 802.11n(HT40) 5755MHz Ant1



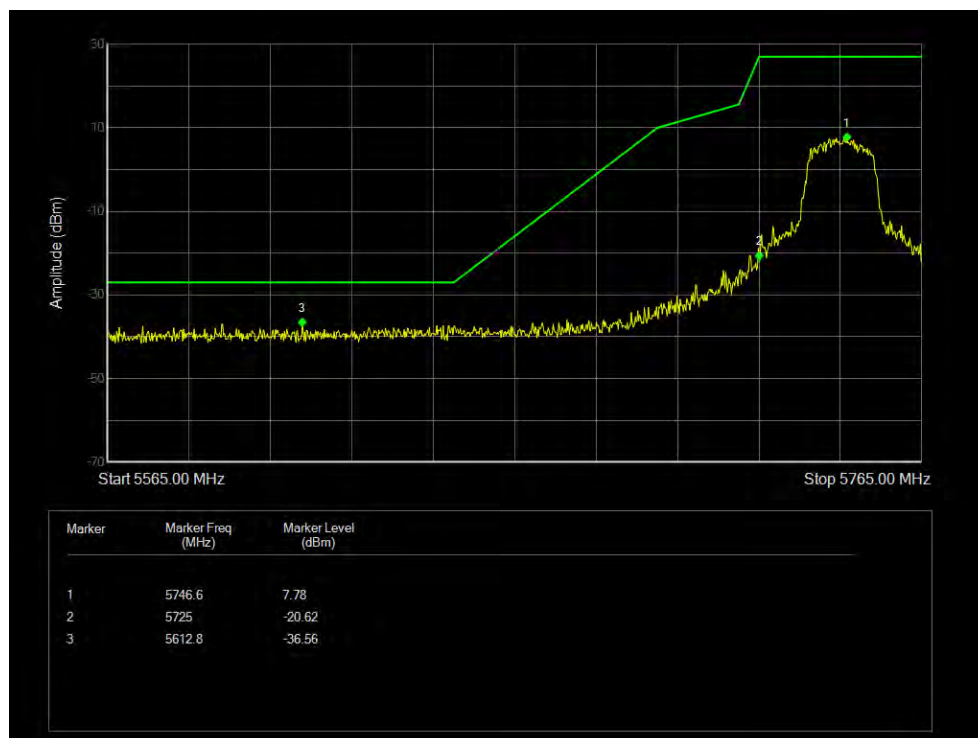
PSD NVNT 802.11n(HT40) 5795MHz Ant1



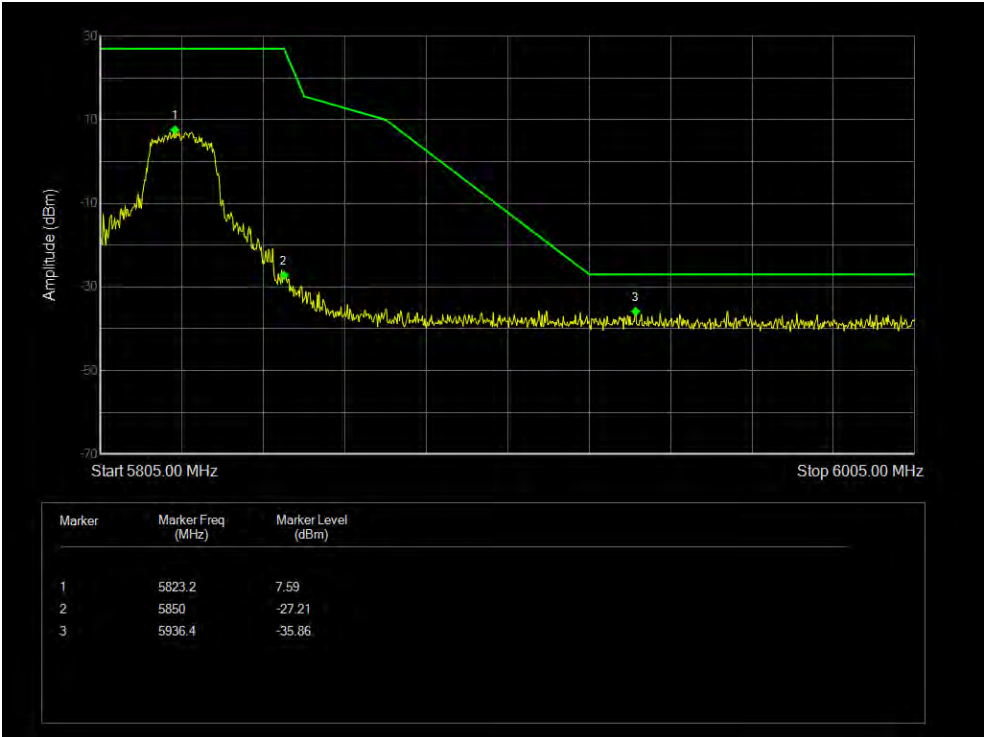
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	-36.56	Pass
NVNT	802.11a	5825	Ant 1	-35.86	Pass
NVNT	802.11ac20	5745	Ant 1	-37.44	Pass
NVNT	802.11ac20	5825	Ant 1	-36.11	Pass
NVNT	802.11ac40	5755	Ant 1	-36.41	Pass
NVNT	802.11ac40	5795	Ant 1	-35.54	Pass
NVNT	802.11ac80	5775	Ant 1	-37.5	Pass
NVNT	802.11ac80	5775	Ant 1	-31.57	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-36.76	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-36.06	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-35.85	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-36.86	Pass

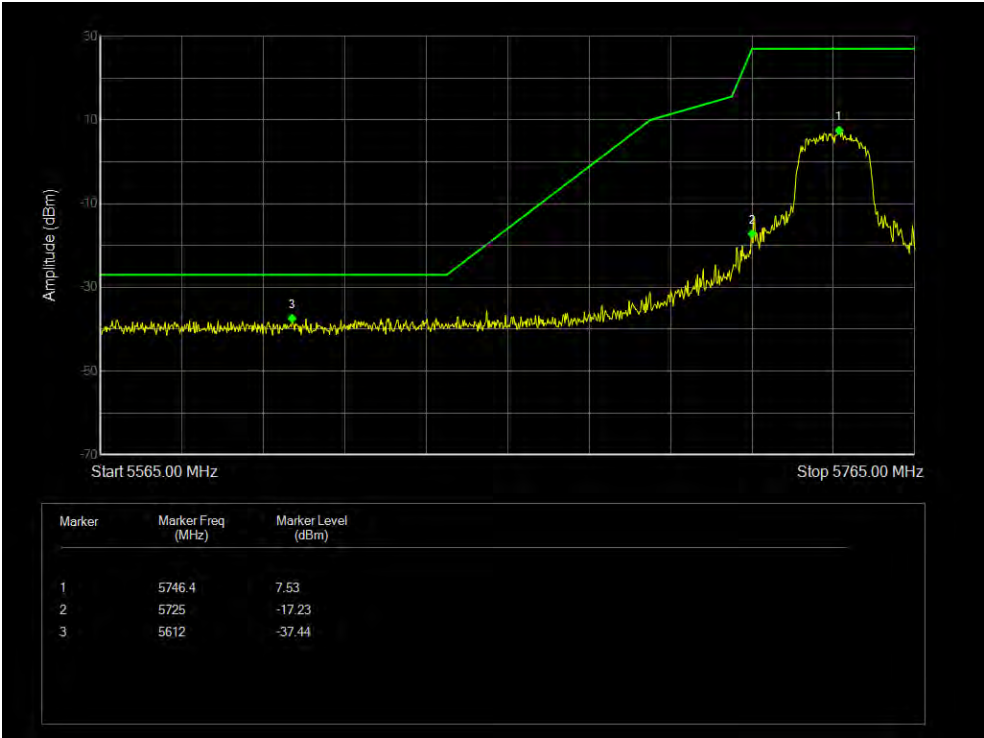
Band Edge NVNT 802.11a 5745MHz Low Ant1



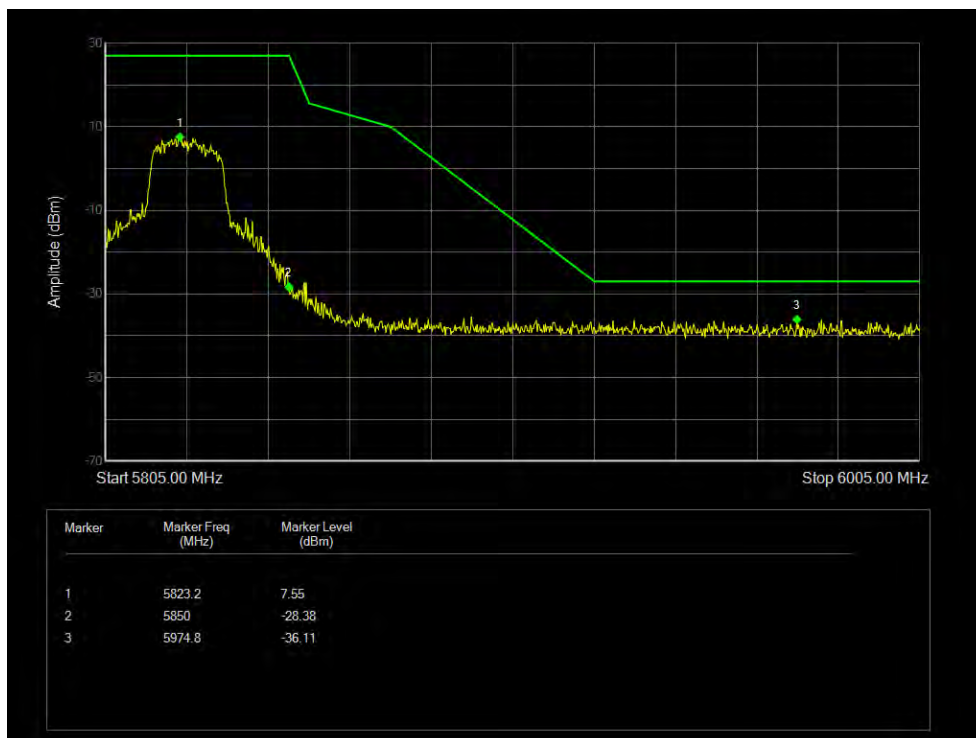
Band Edge NVNT 802.11a 5825MHz High Ant1



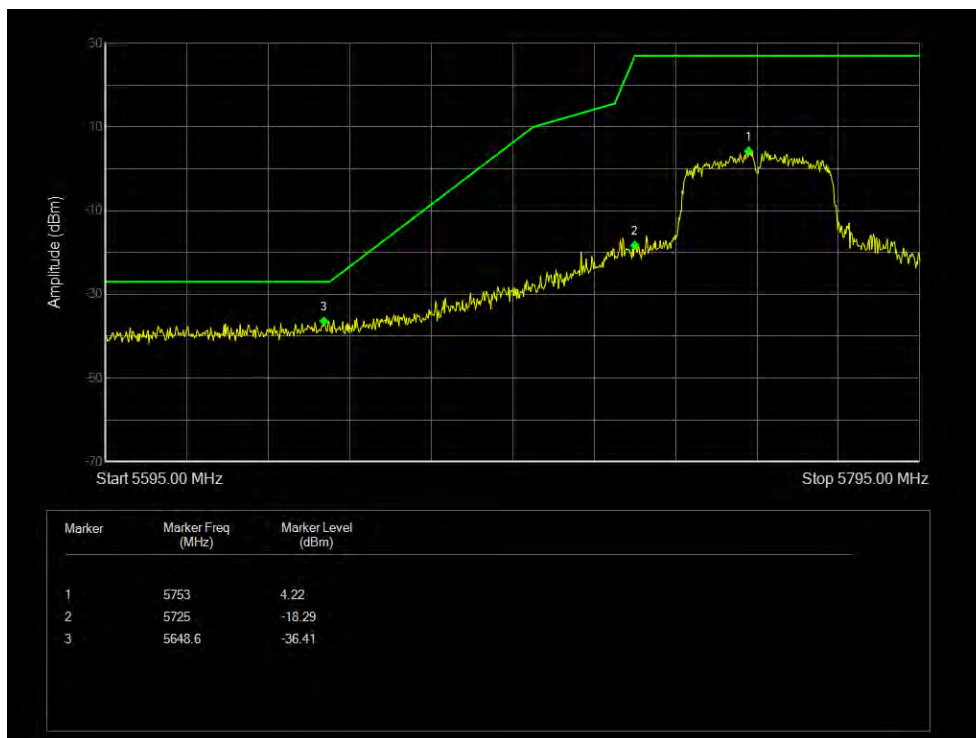
Band Edge NVNT 802.11ac20 5745MHz Low Ant1



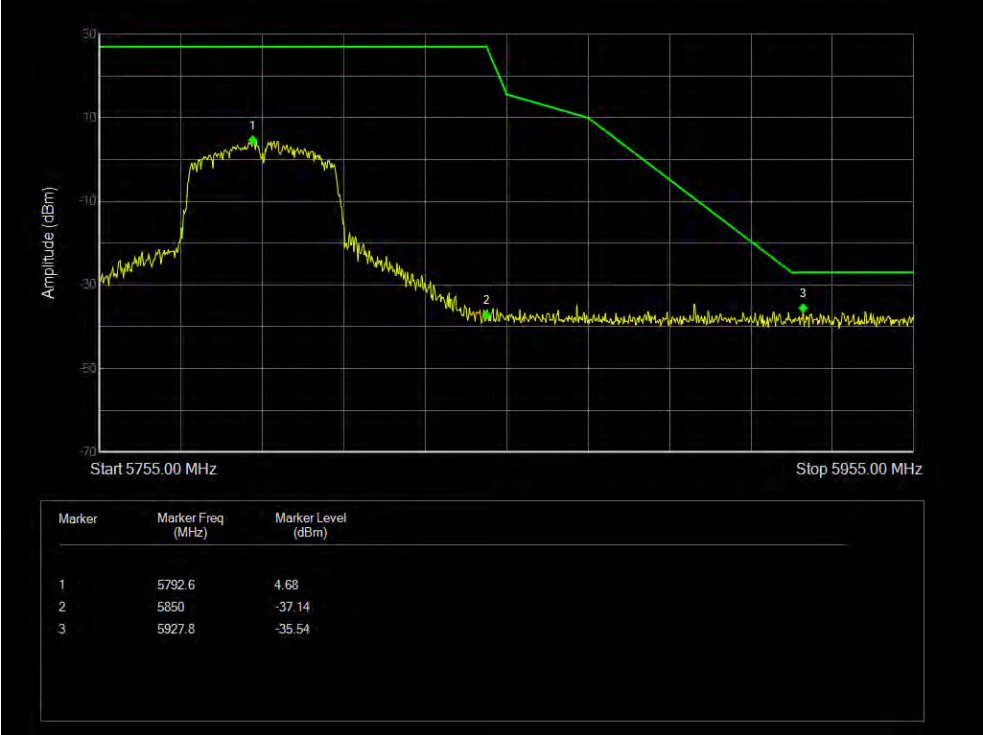
Band Edge NVNT 802.11ac20 5825MHz High Ant1



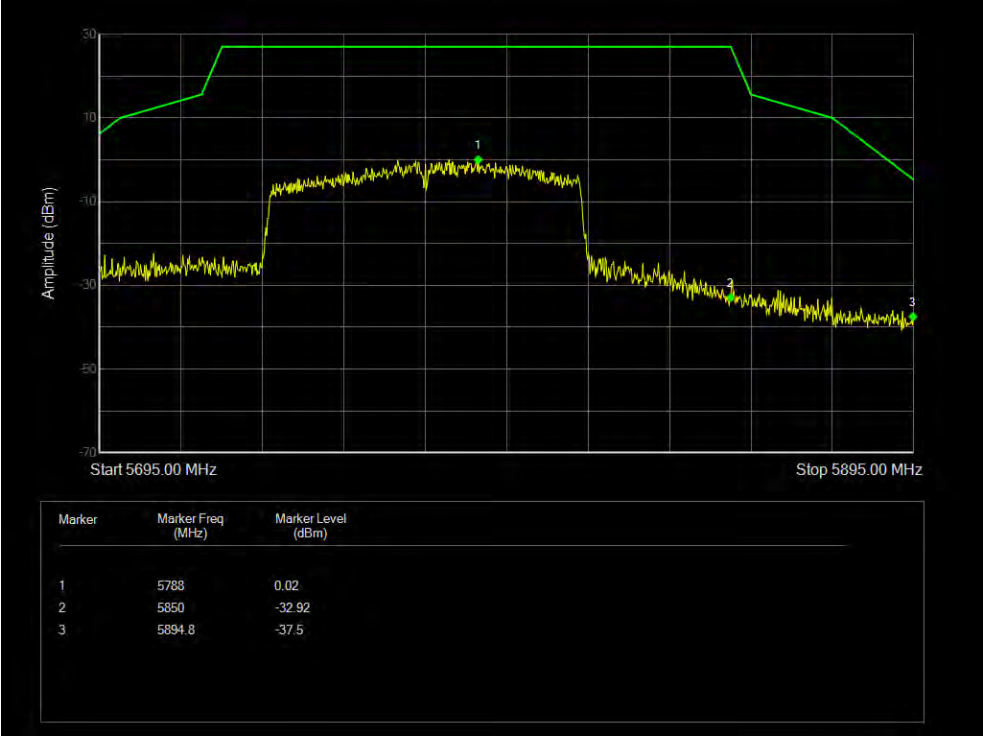
Band Edge NVNT 802.11ac40 5755MHz Low Ant1



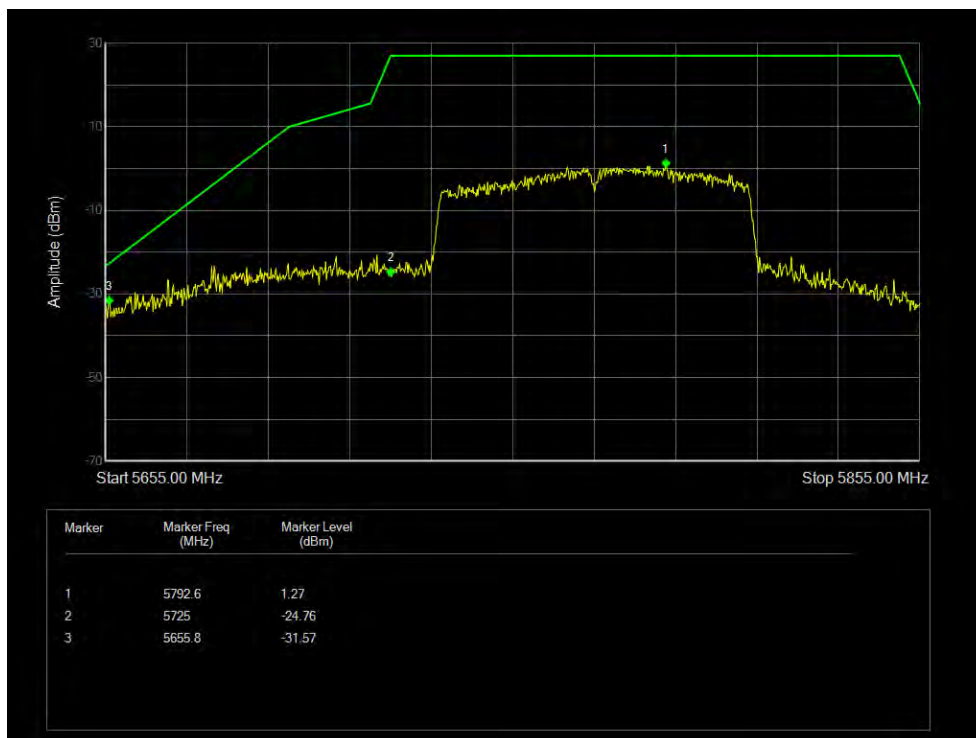
Band Edge NVNT 802.11ac40 5795MHz High Ant1



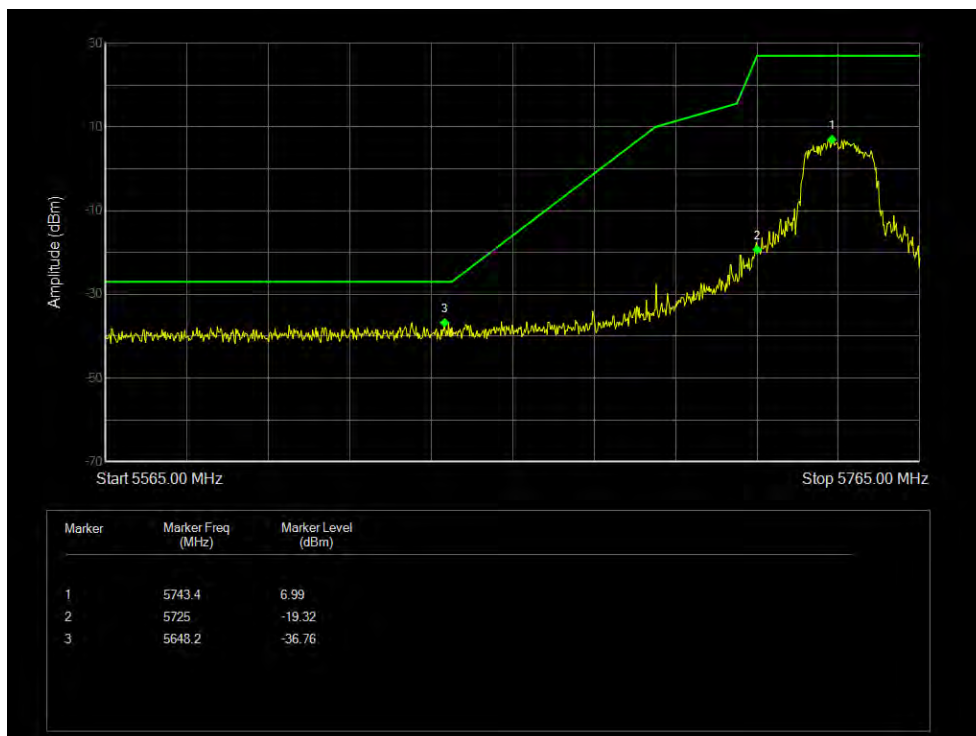
Band Edge NVNT 802.11ac80 5775MHz High Ant1



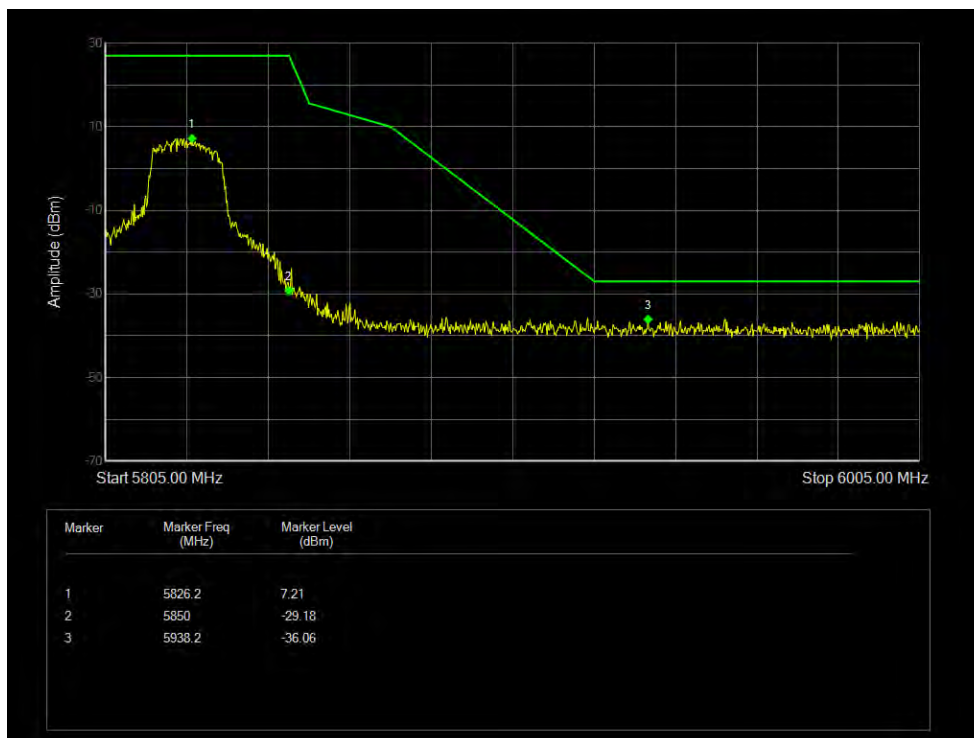
Band Edge NVNT 802.11ac80 5775MHz Low Ant1



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



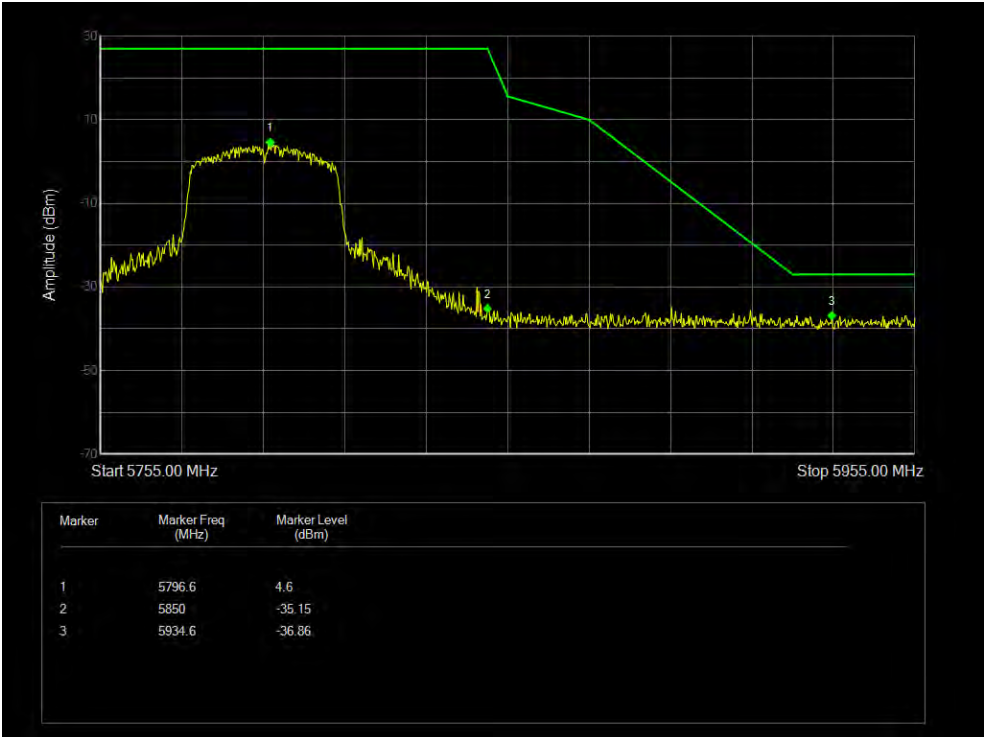
Band Edge NVNT 802.11n(HT20) 5825MHz High Ant1



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



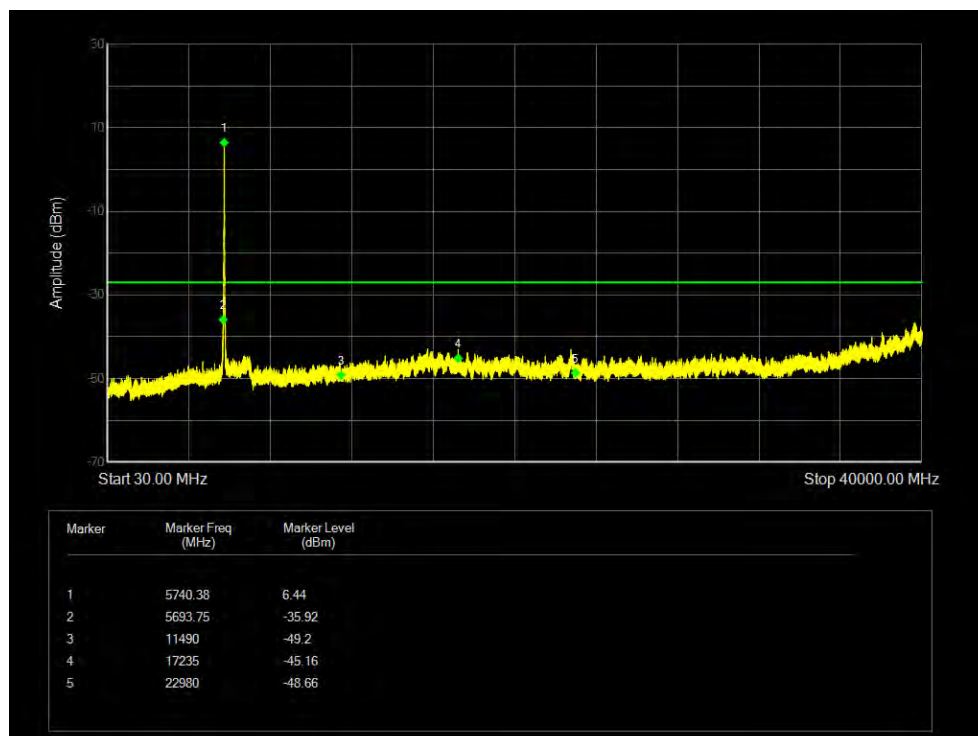
Band Edge NVNT 802.11n(HT40) 5795MHz High Ant1



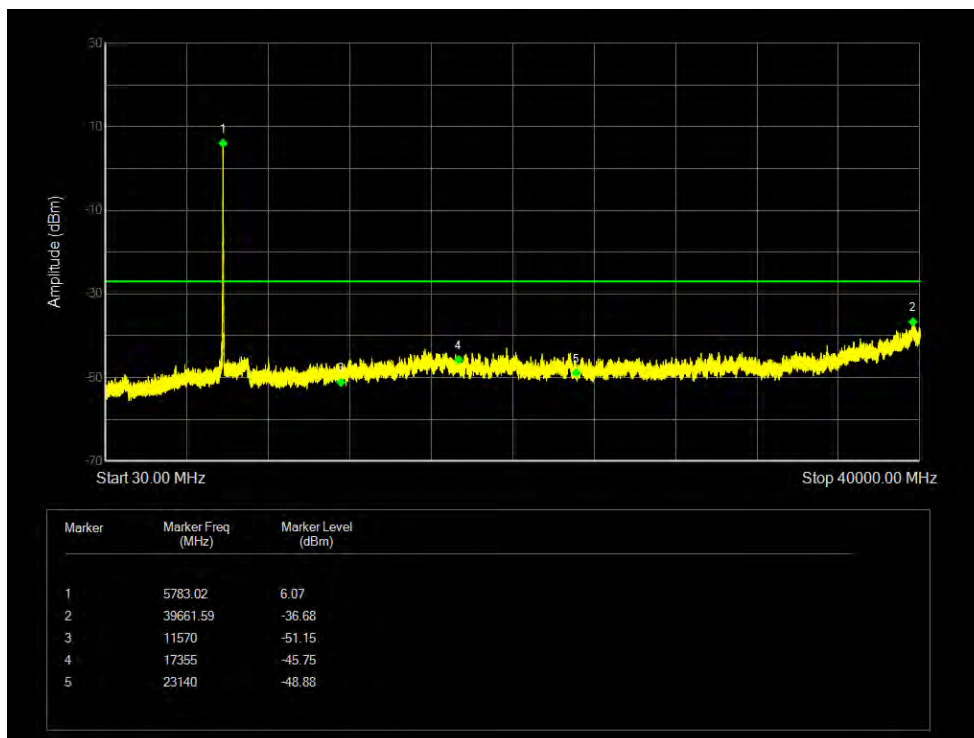
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5745	Ant 1	-35.92	-27	Pass
NVNT	802.11a	5785	Ant 1	-36.68	-27	Pass
NVNT	802.11a	5825	Ant 1	-32.45	-27	Pass
NVNT	802.11ac20	5745	Ant 1	-33.16	-27	Pass
NVNT	802.11ac20	5785	Ant 1	-29.5	-27	Pass
NVNT	802.11ac20	5825	Ant 1	-37.23	-27	Pass
NVNT	802.11ac40	5755	Ant 1	-32.65	-27	Pass
NVNT	802.11ac40	5795	Ant 1	-33.12	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-30.31	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-29.86	-27	Pass
NVNT	802.11n(HT20)	5785	Ant 1	-31.75	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-31.1	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-33.7	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-31.94	-27	Pass

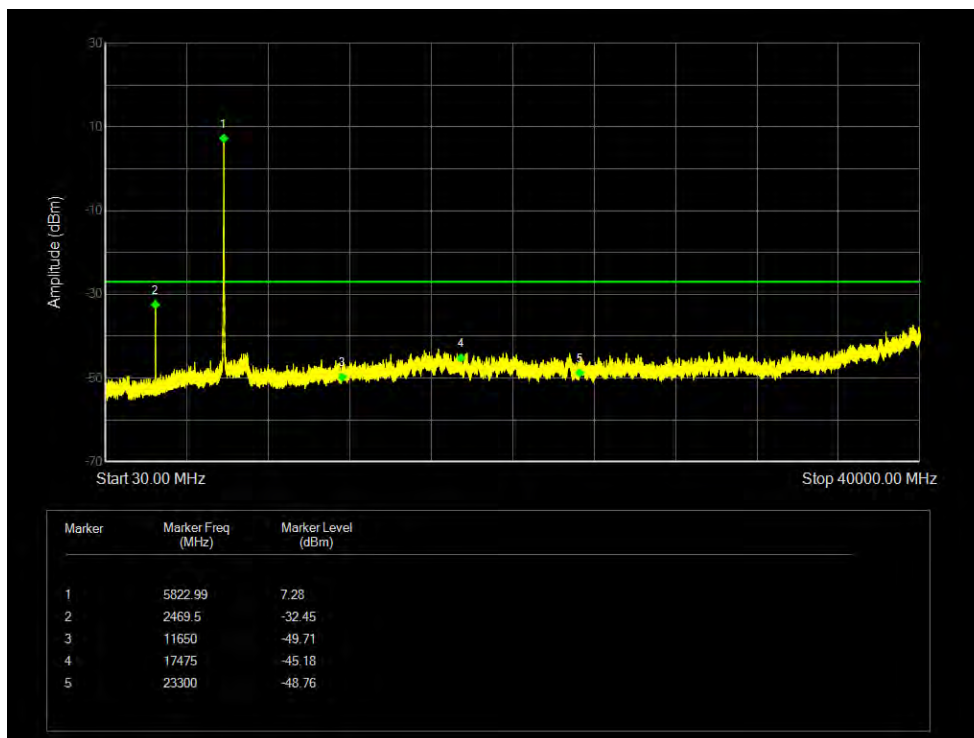
Tx. Spurious NVNT 802.11a 5745MHz Ant1 Emission



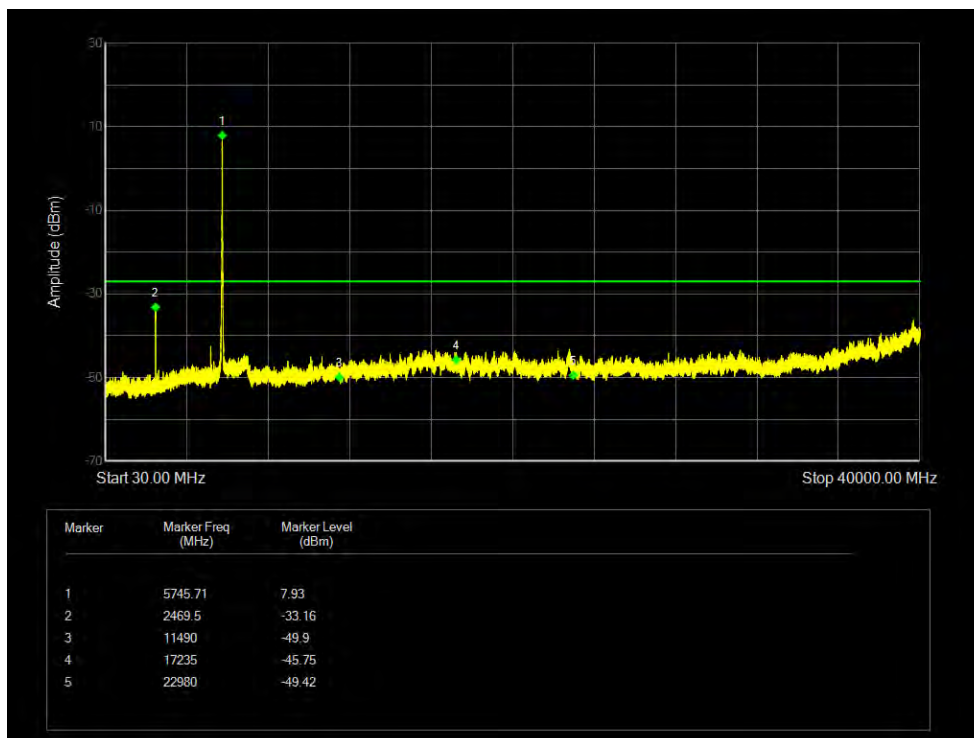
Tx. Spurious NVNT 802.11a 5785MHz Ant1 Emission



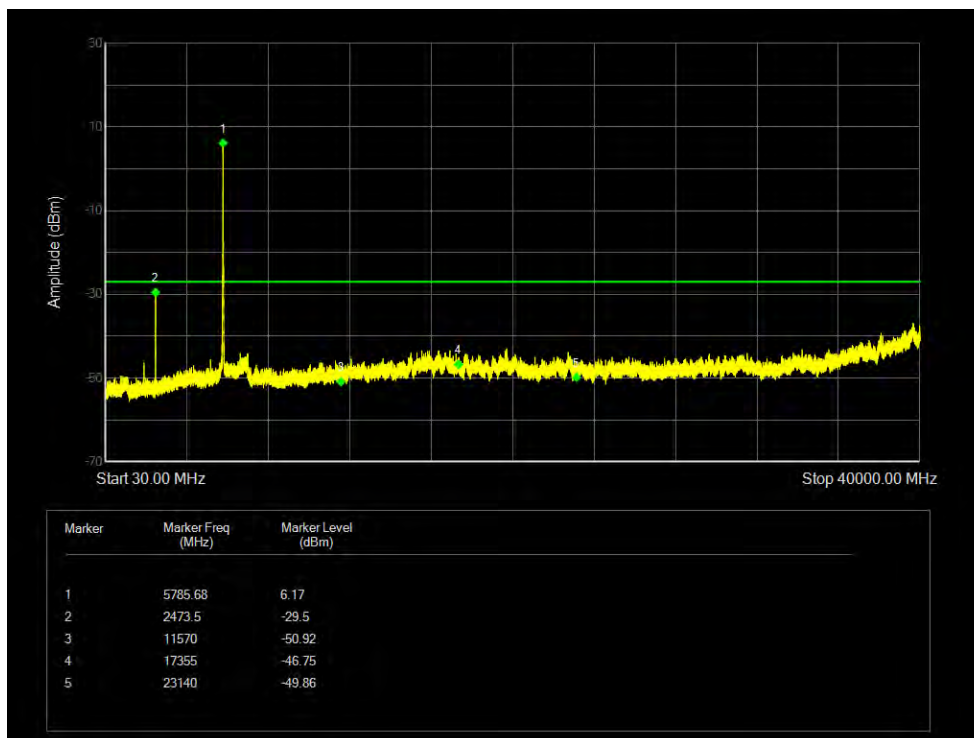
Tx. Spurious NVNT 802.11a 5825MHz Ant1 Emission



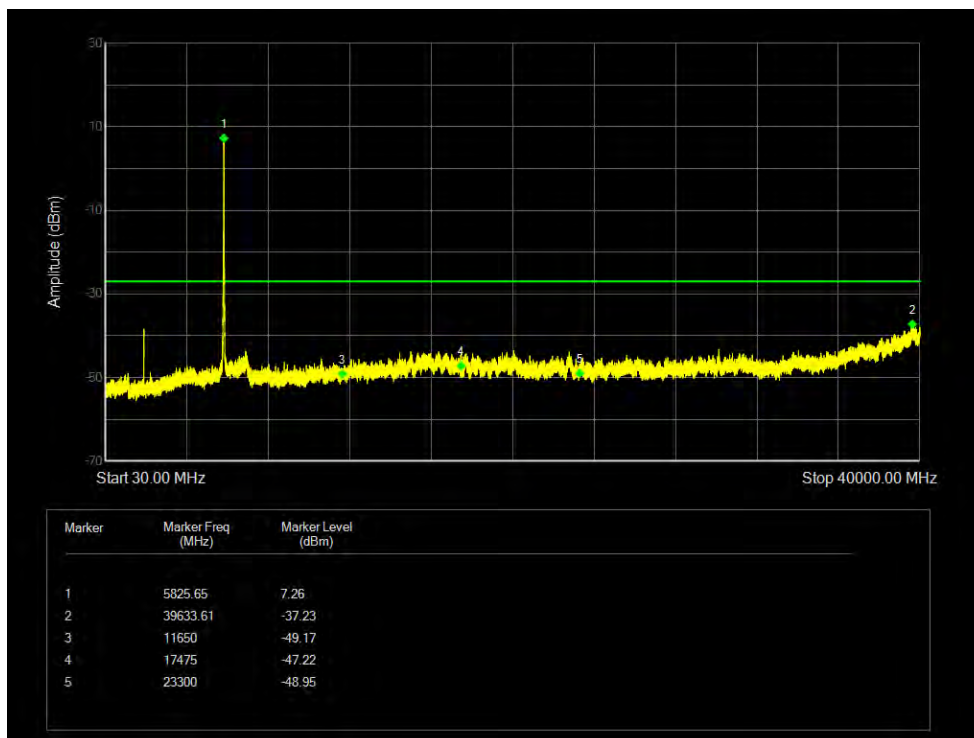
Tx. Spurious NVNT 802.11ac20 5745MHz Ant1 Emission



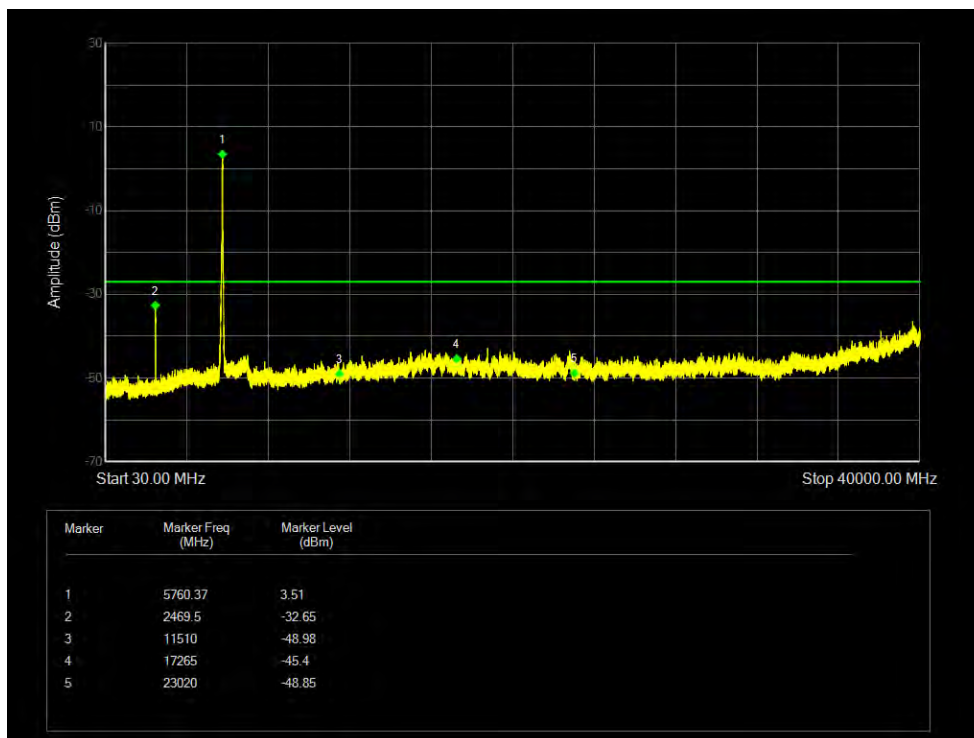
Tx. Spurious NVNT 802.11ac20 5785MHz Ant1 Emission



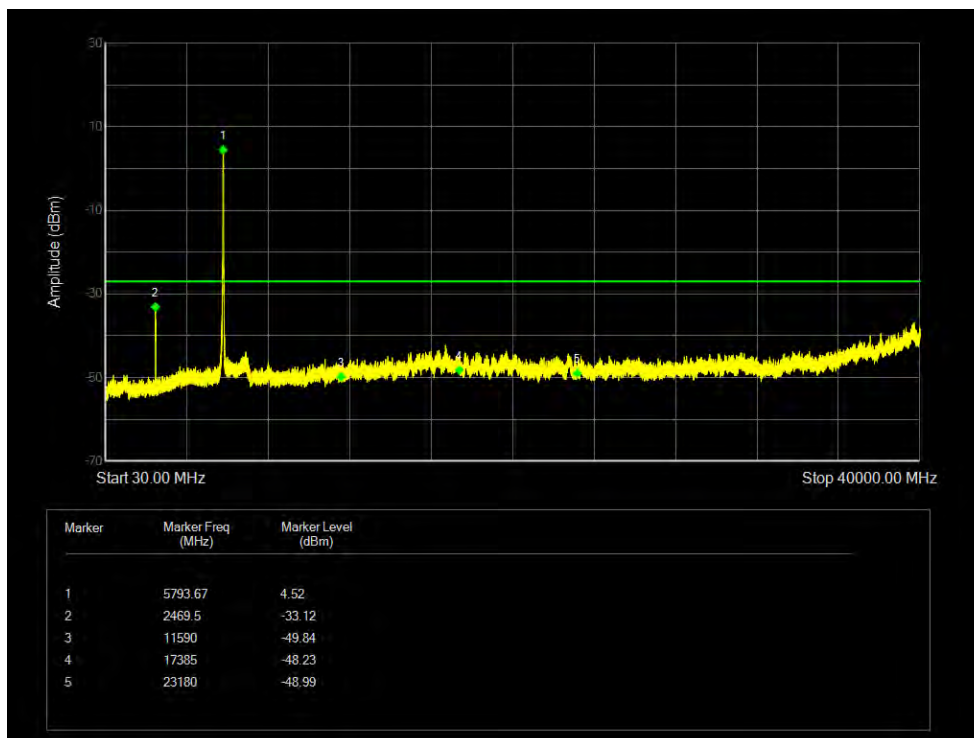
Tx. Spurious NVNT 802.11ac20 5825MHz Ant1 Emission



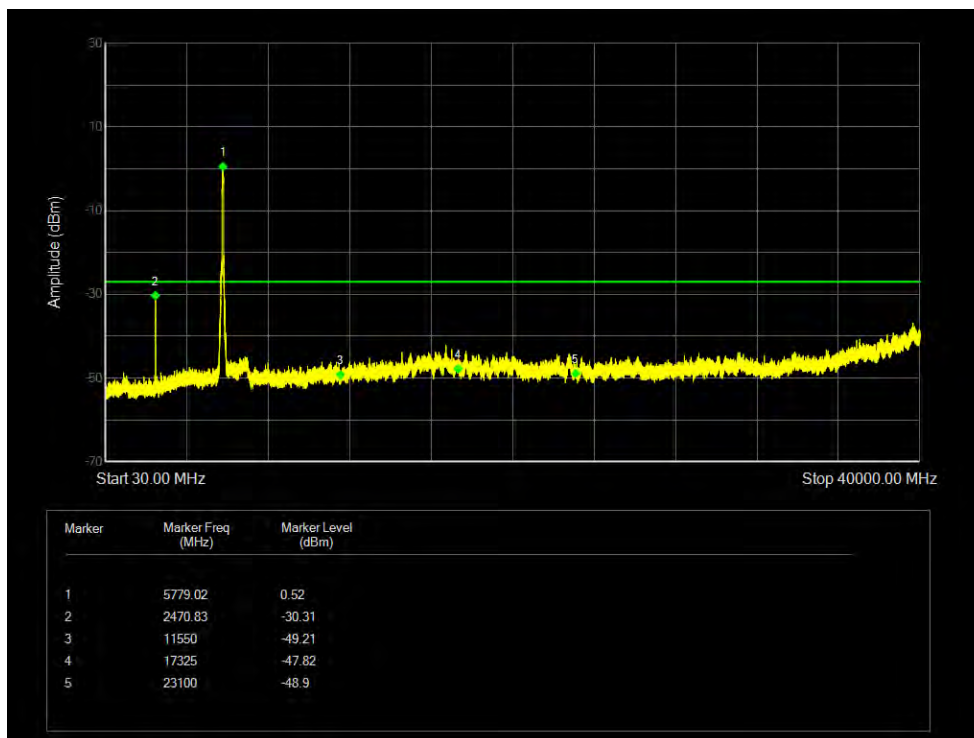
Tx. Spurious NVNT 802.11ac40 5755MHz Ant1 Emission



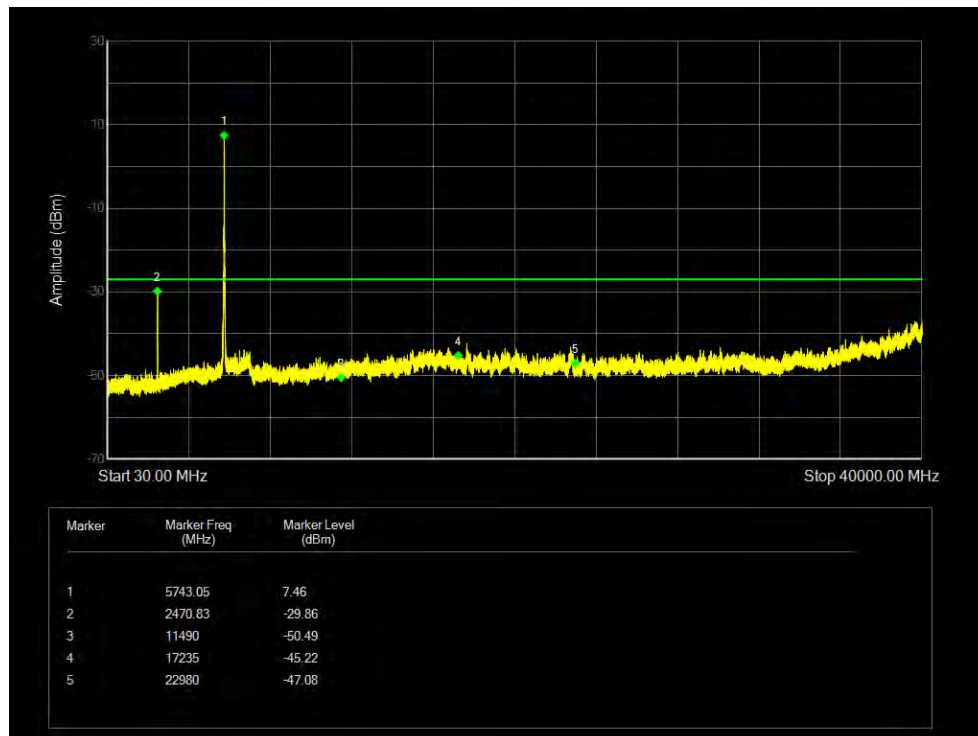
Tx. Spurious NVNT 802.11ac40 5795MHz Ant1 Emission



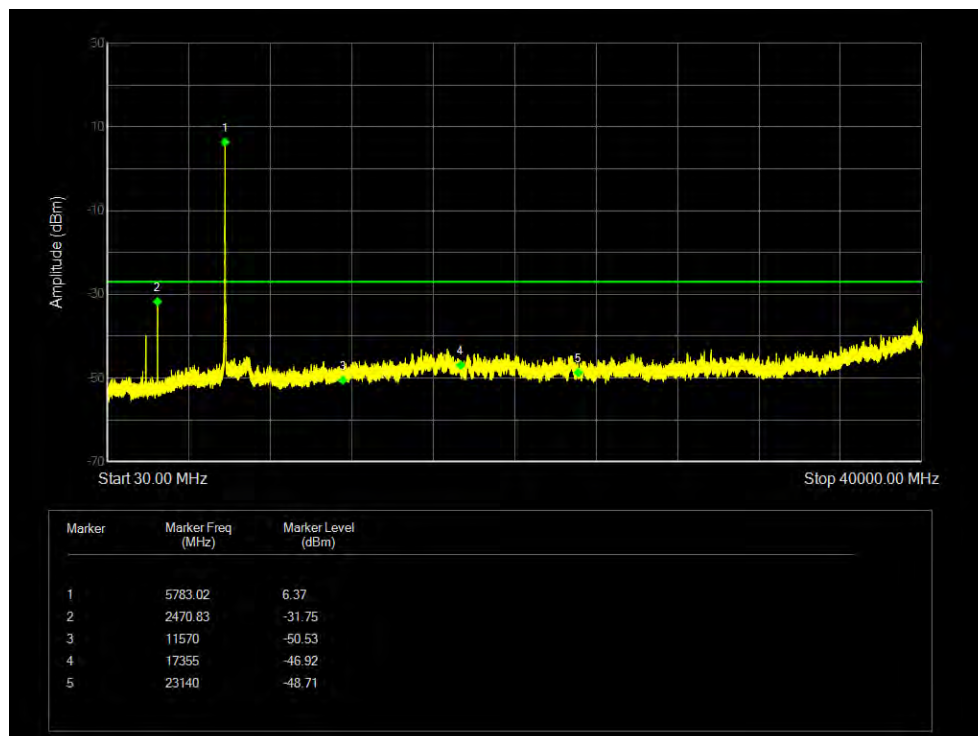
Tx. Spurious NVNT 802.11ac80 5775MHz Ant1 Emission



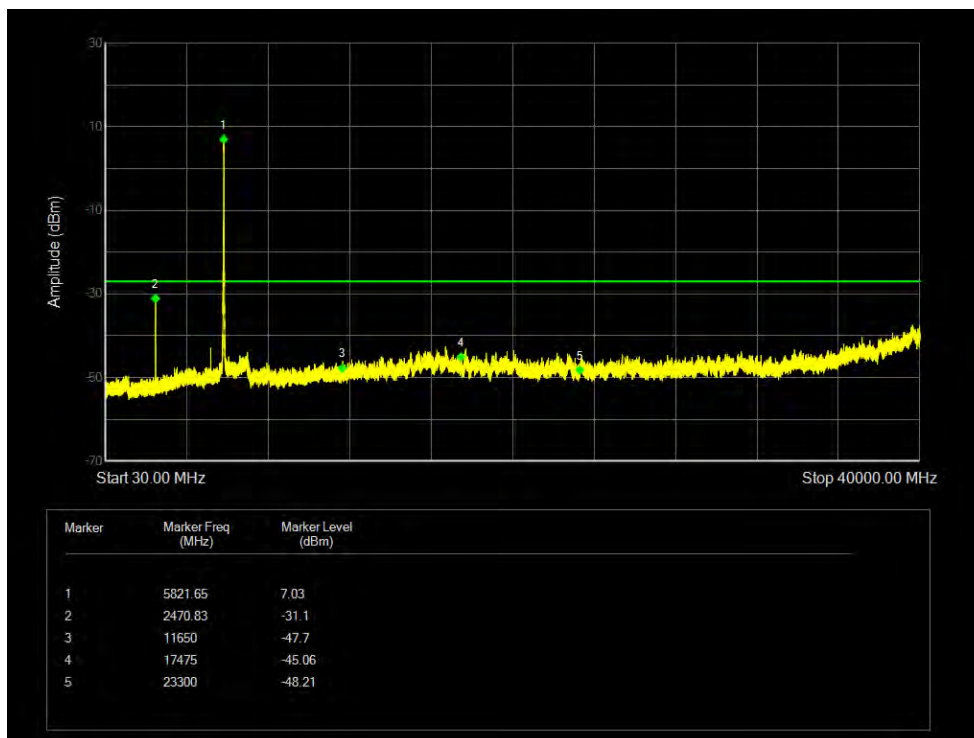
Tx. Spurious NVNT 802.11n(HT20) 5745MHz Ant1 Emission



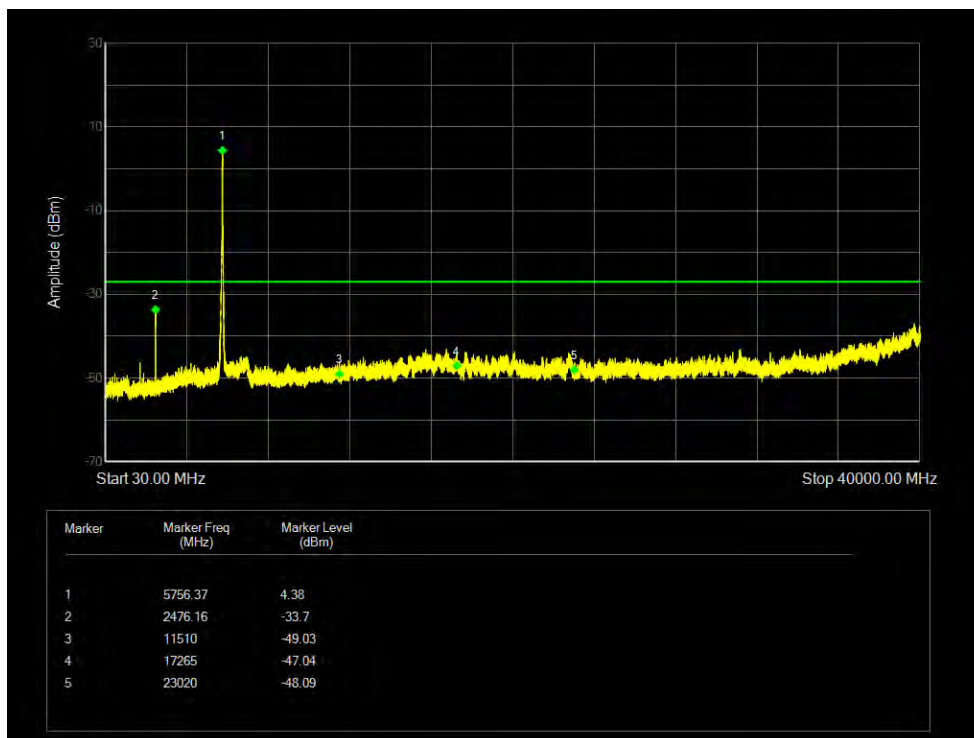
Tx. Spurious NVNT 802.11n(HT20) 5785MHz Ant1 Emission



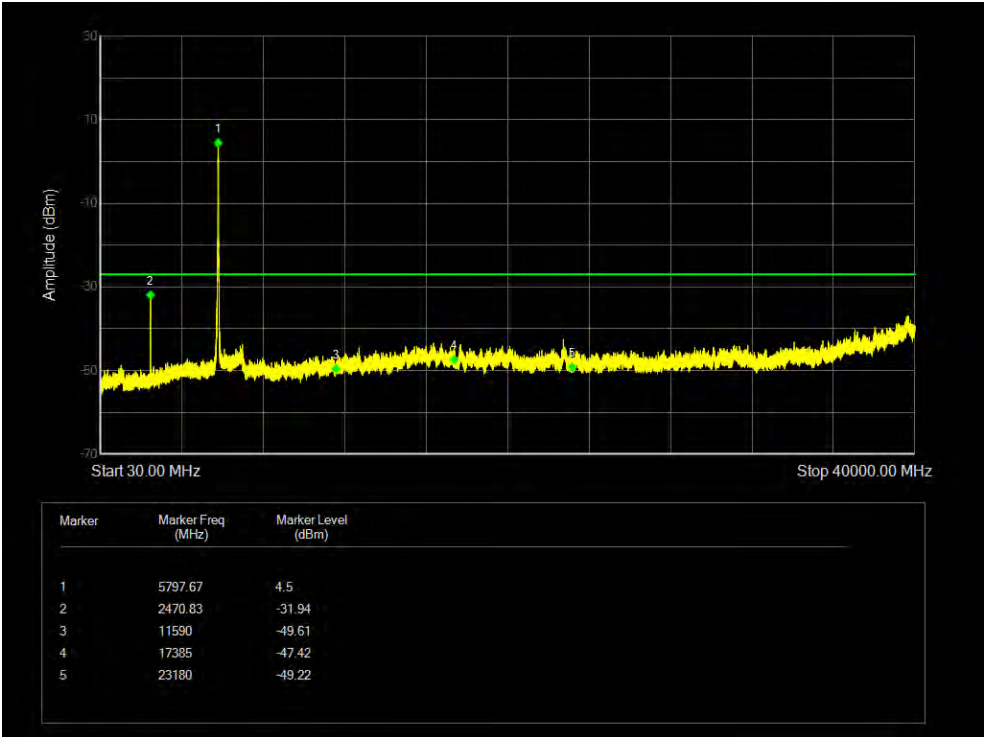
Tx. Spurious NVNT 802.11n(HT20) 5825MHz Ant1 Emission



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

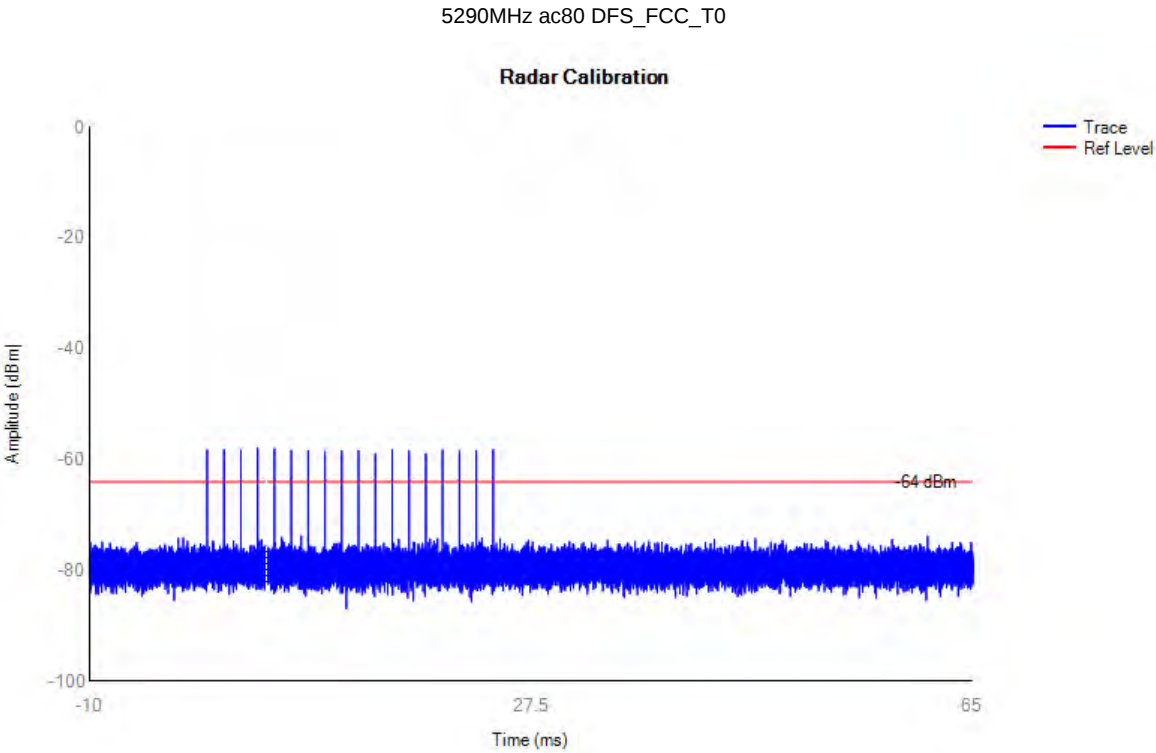


Tx. Spurious NVNT 802.11n(HT40) 5795MHz Ant1 Emission



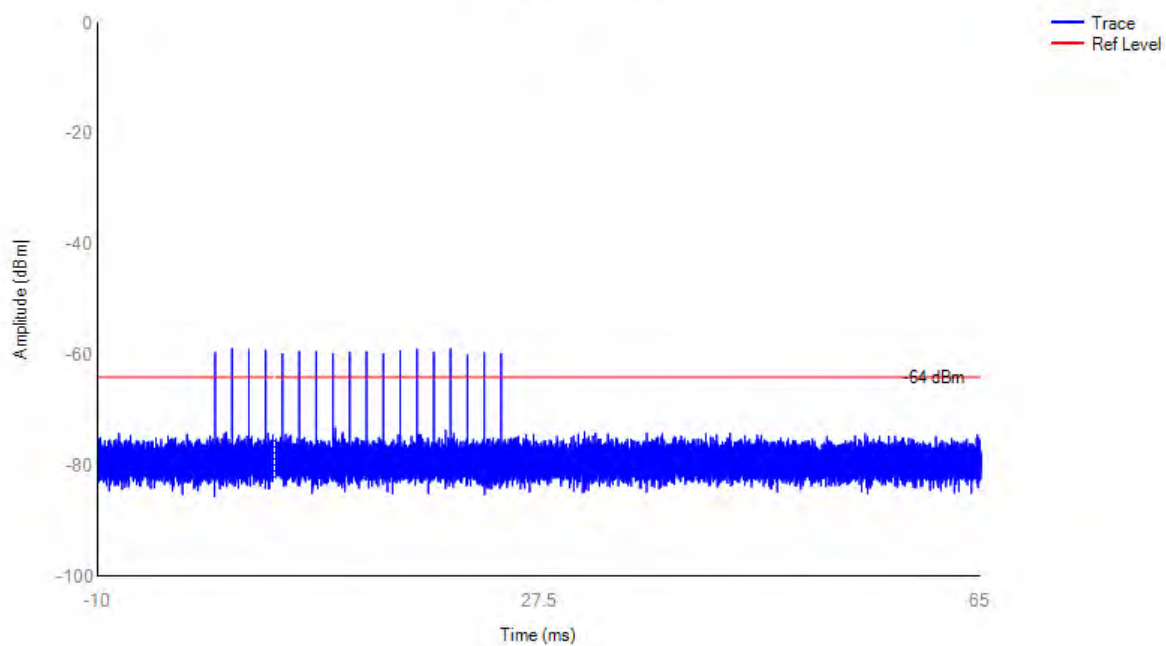
DFS:

Calibration



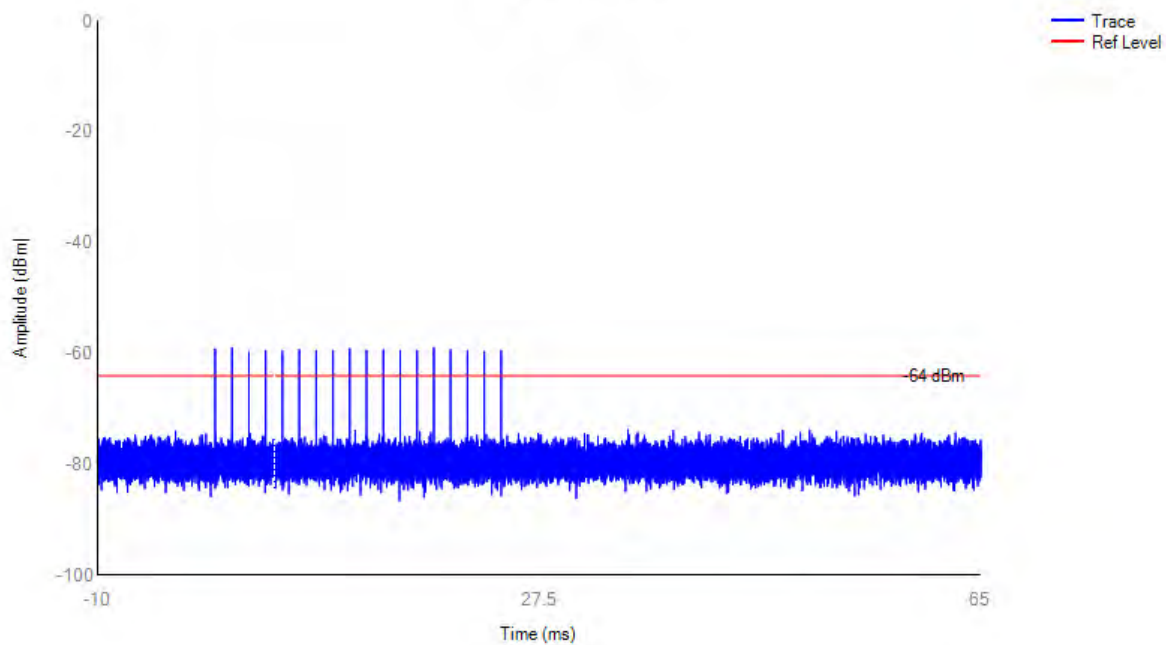
5530MHz ac80 DFS_FCC_T0

Radar Calibration

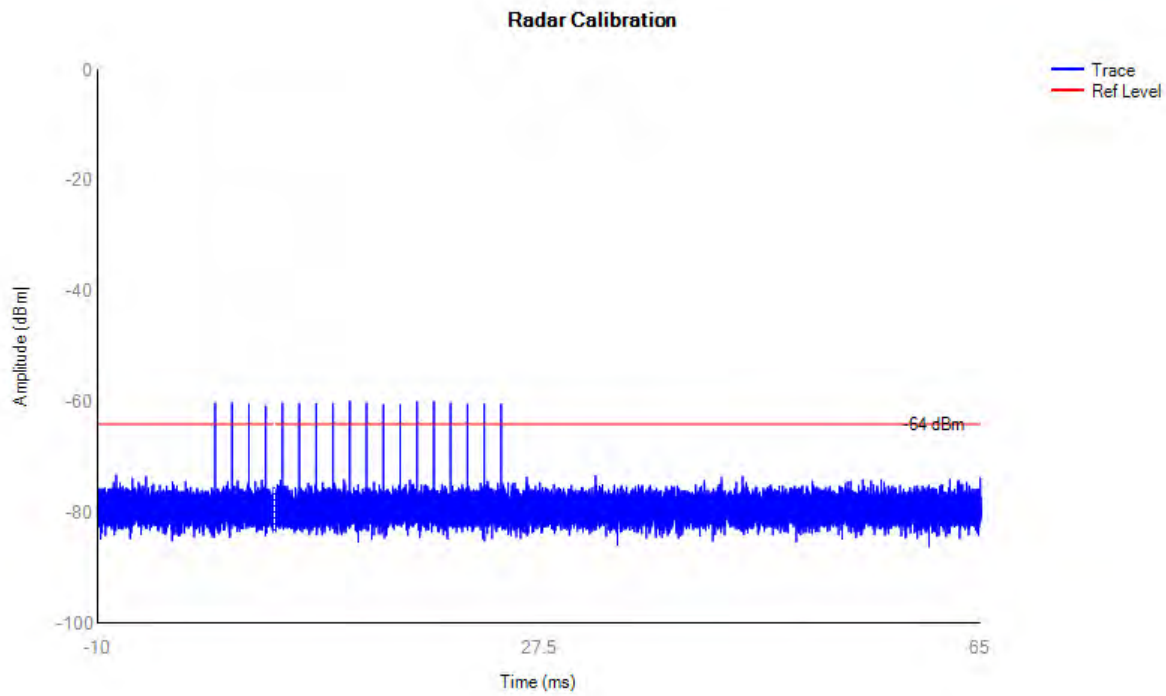


5310MHz n40 DFS_FCC_T0

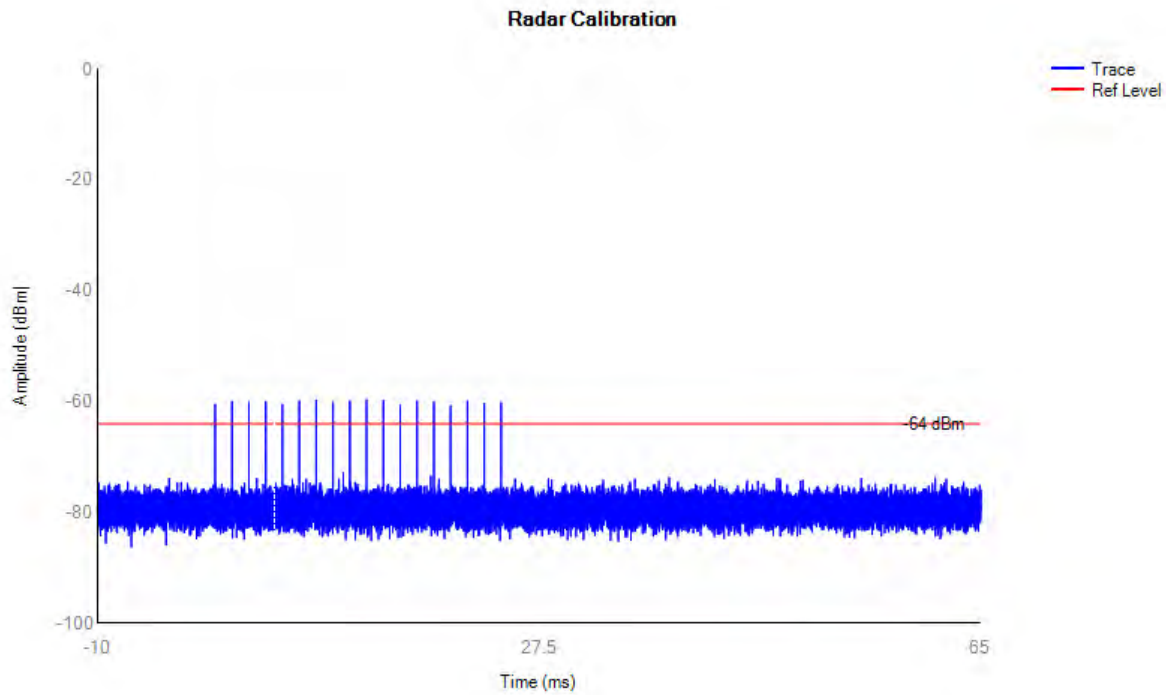
Radar Calibration



5510MHz n40 DFS_FCC_T0

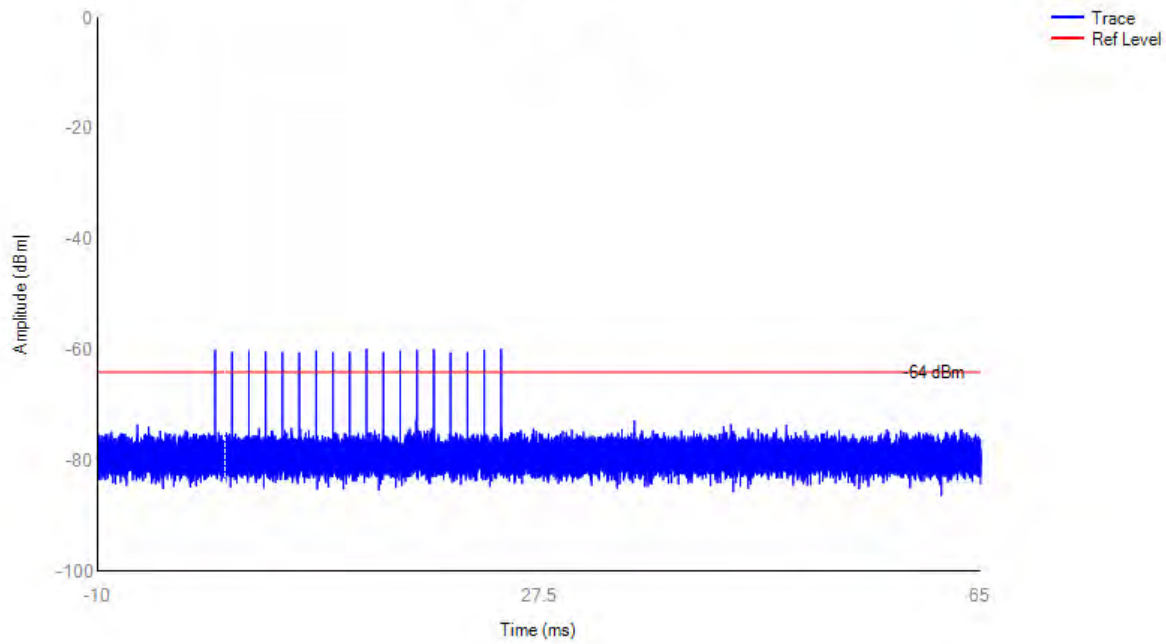


5320MHz a DFS_FCC_T0



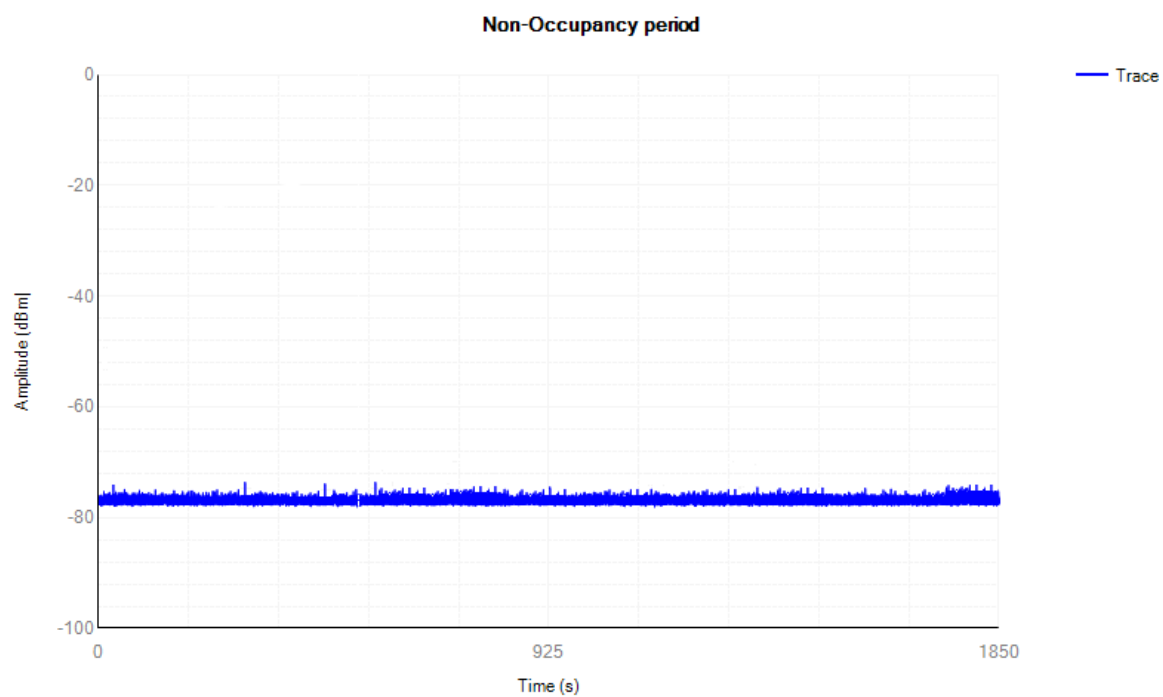
5500MHz a DFS_FCC_T0

Radar Calibration

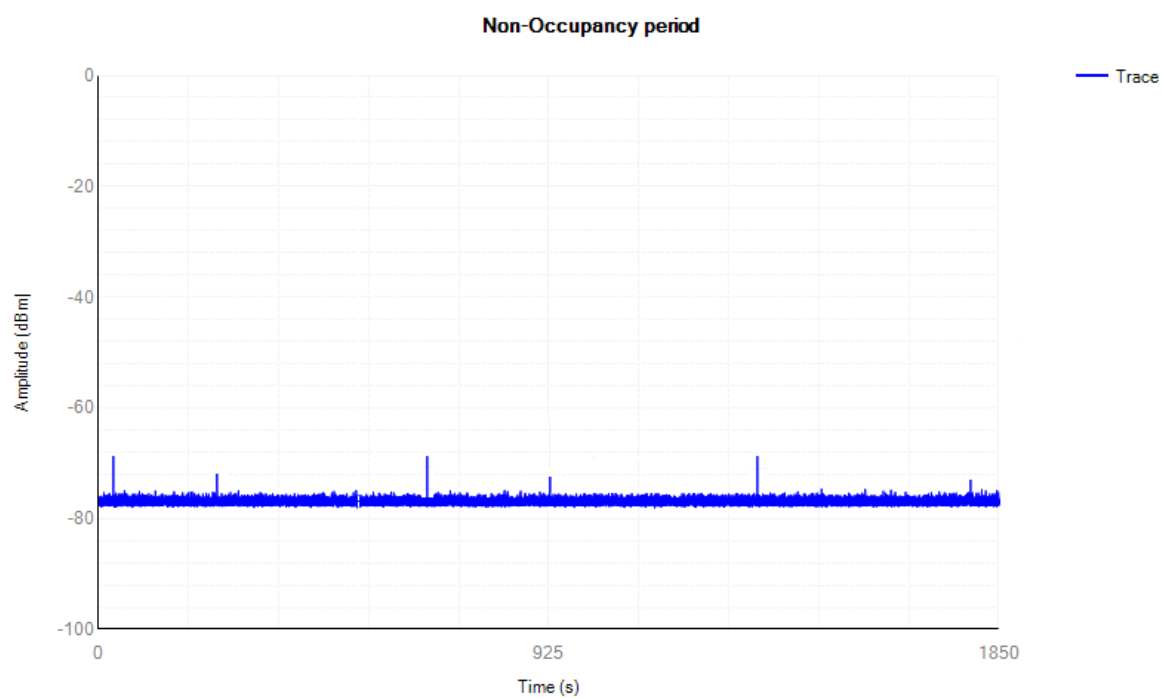


Non-Occupancy

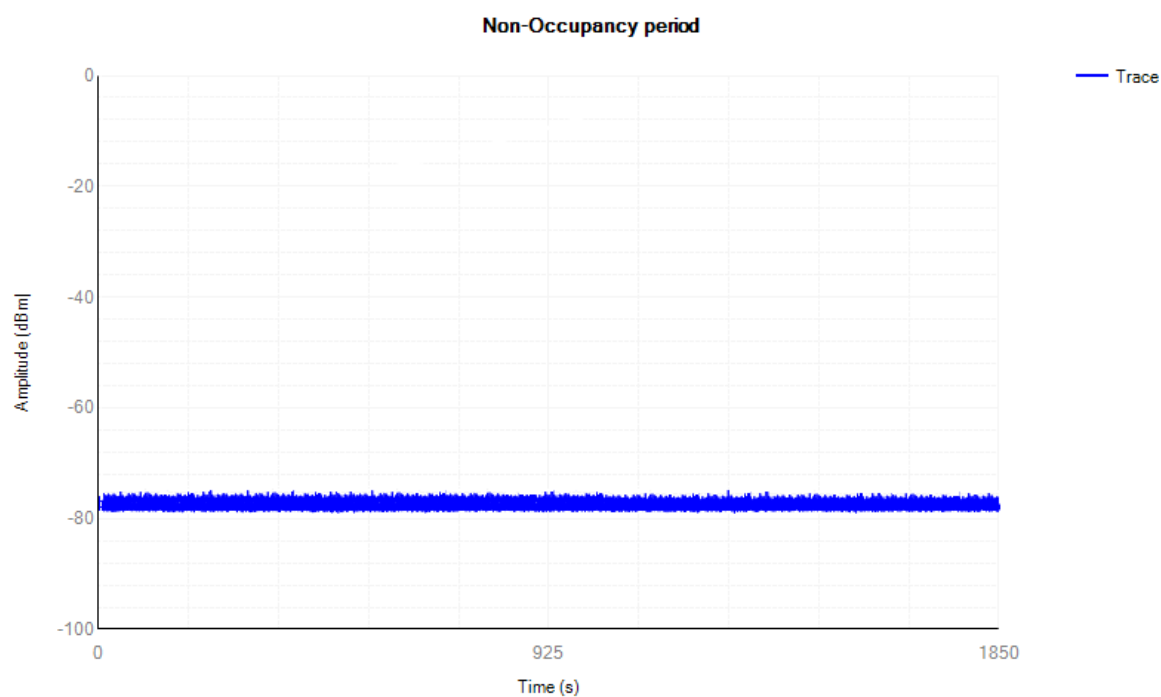
5290MHz ac80 Non-Occupancy



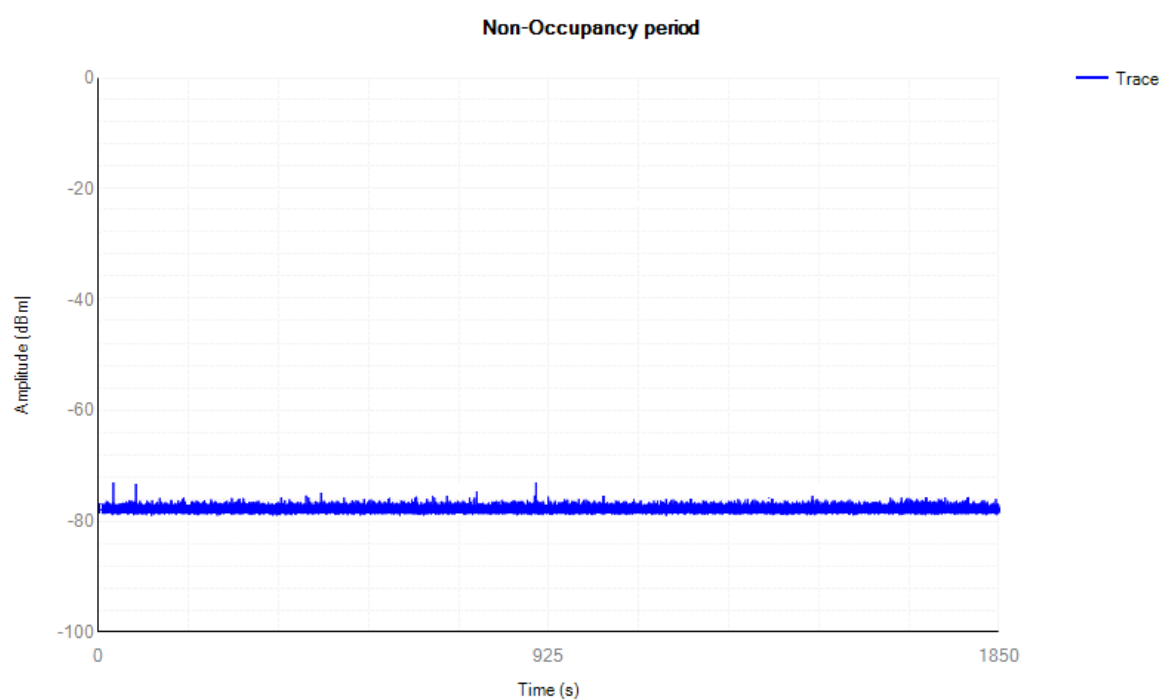
5530MHz ac80 Non-Occupancy



5310MHz n40 Non-Occupancy

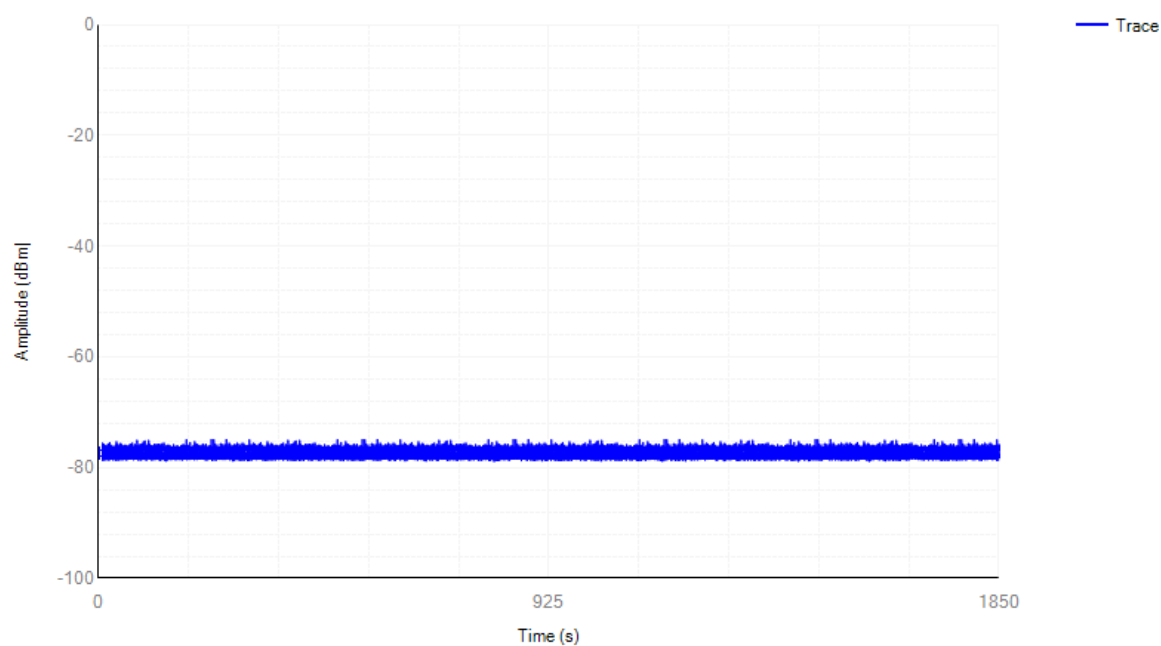


5510MHz n40 Non-Occupancy



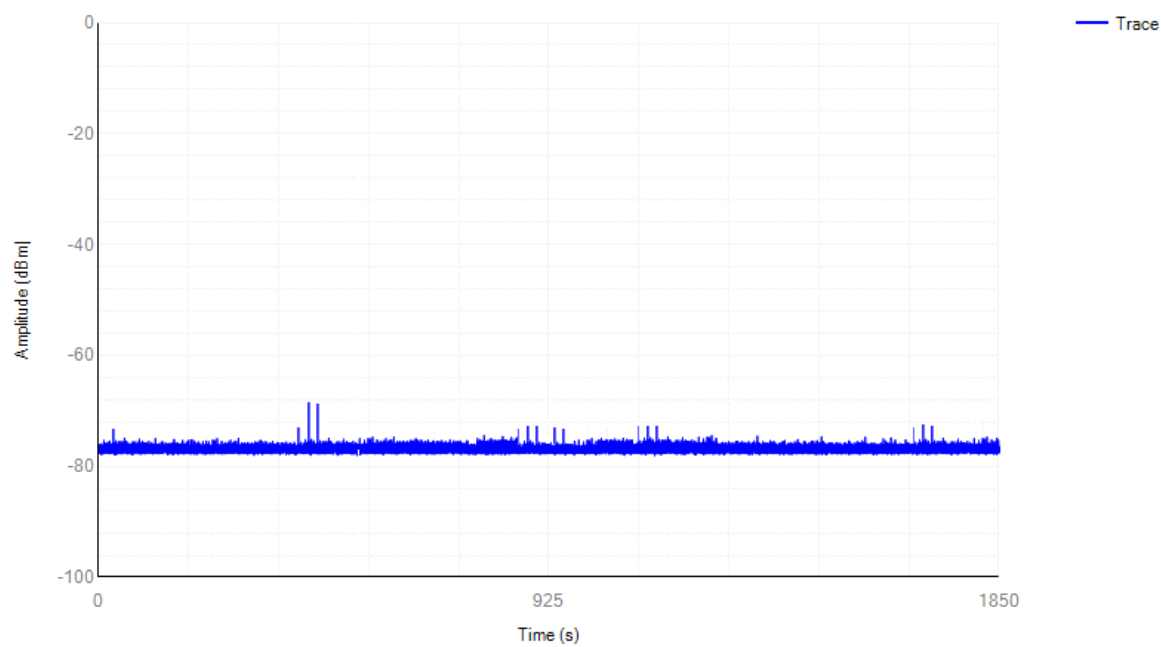
5320MHz a Non-Occupancy

Non-Occupancy period



5500MHz a Non-Occupancy

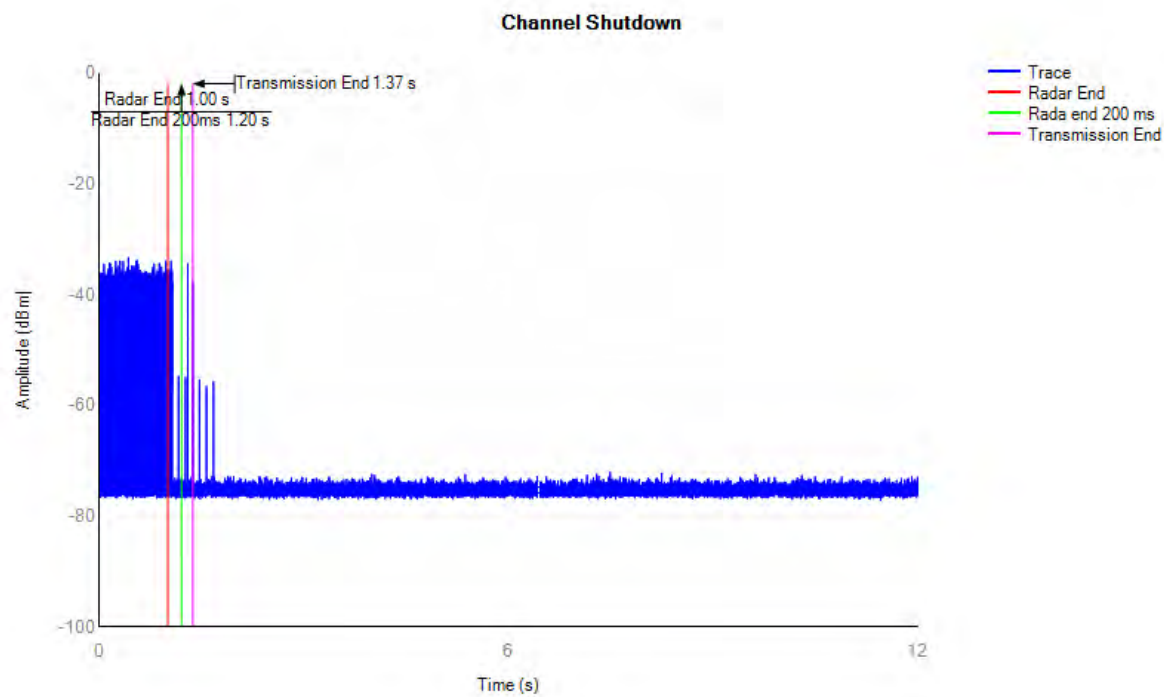
Non-Occupancy period



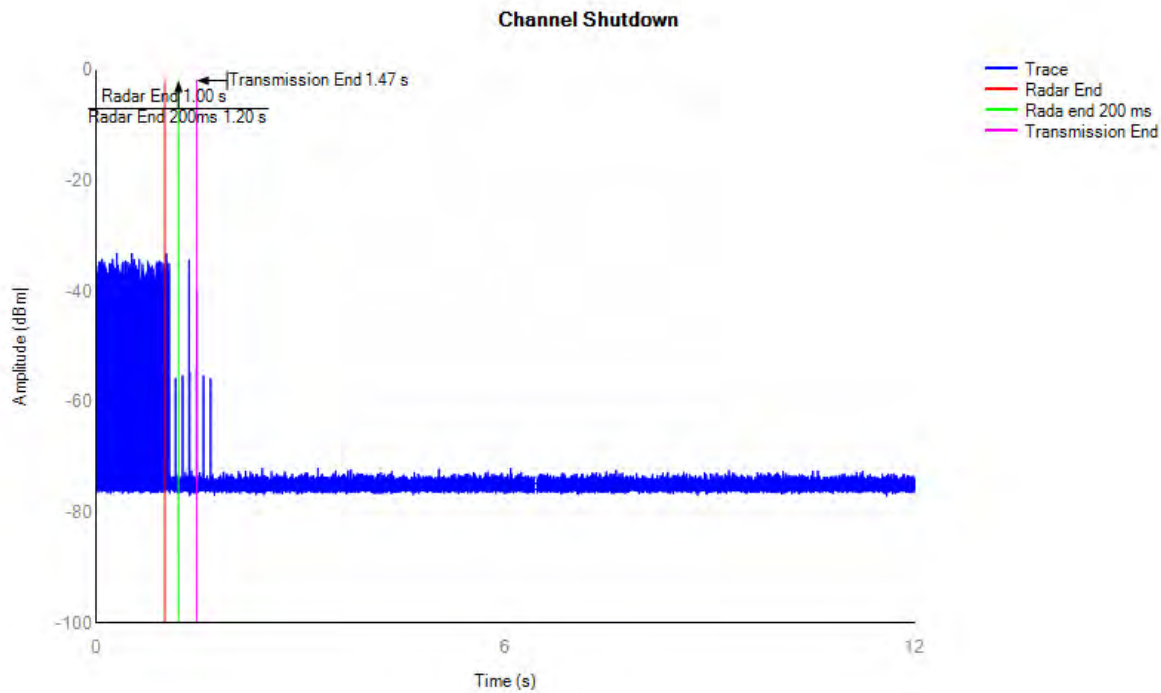
Shutdown Time

Mode	Frequency (MHz)	Channel Move Time (s)	Limit Channel Move Time (s)	Close Transmission Time (s)	Limit Close Transmission Time (s)	Close Transmission Time after 200ms(s)	Limit Close Transmission Time after 200ms (s)	Verdict
ac80	5290	0.366	10	0.0096	0.26	0.0008	0.06	Pass
ac80	5530	0.4692	10	0.0072	0.26	0.0008	0.06	Pass
n40	5310	0.4284	10	0.004	0.26	0.0024	0.06	Pass
n40	5510	0.466	10	0.004	0.26	0.0024	0.06	Pass
a	5320	0.4284	10	0.0084	0.26	0.002	0.06	Pass
a	5500	0.5056	10	0.006	0.26	0.0024	0.06	Pass

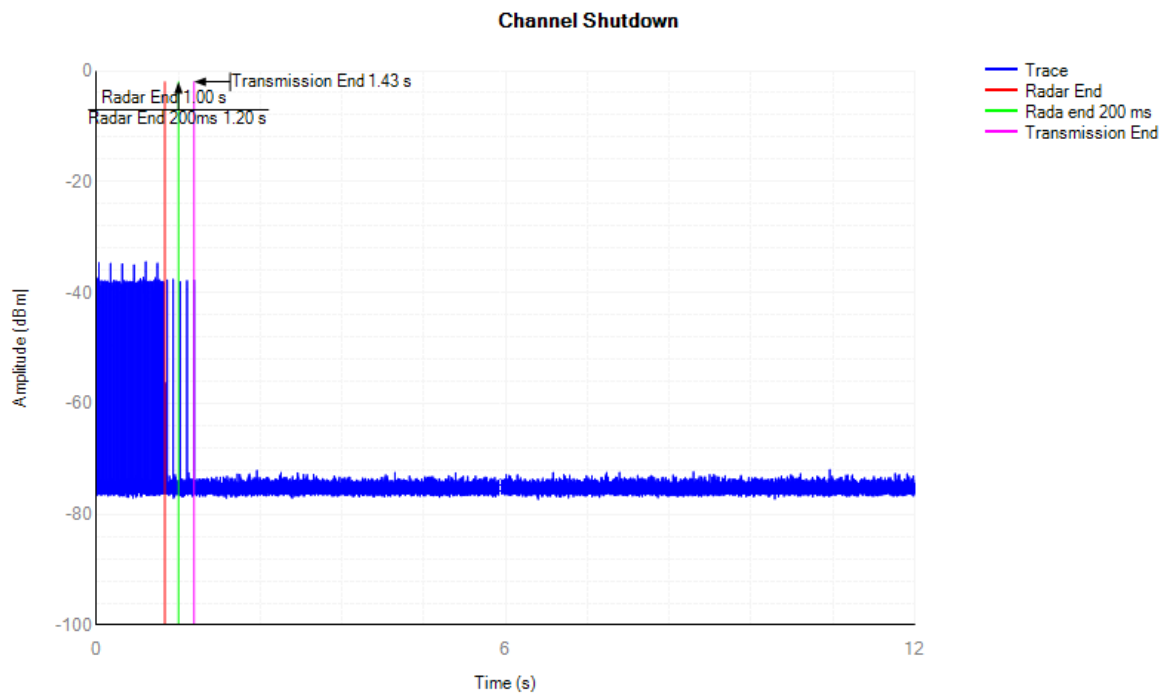
5290MHz ac80 Shutdown



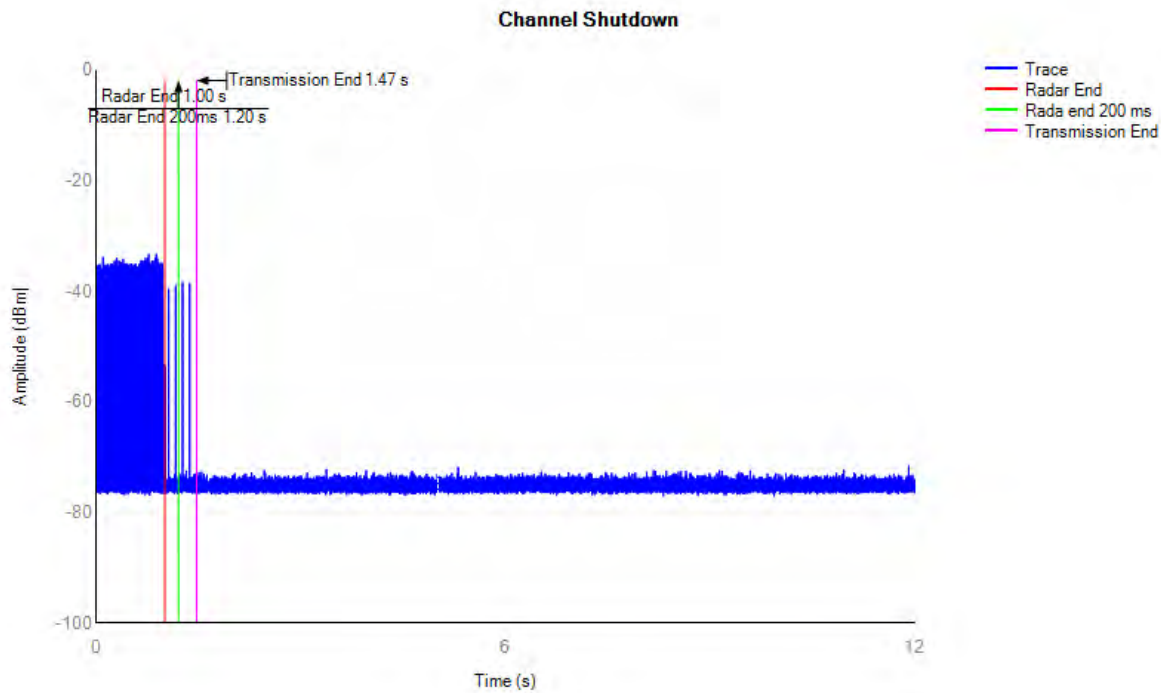
5530MHz ac80 Shutdown



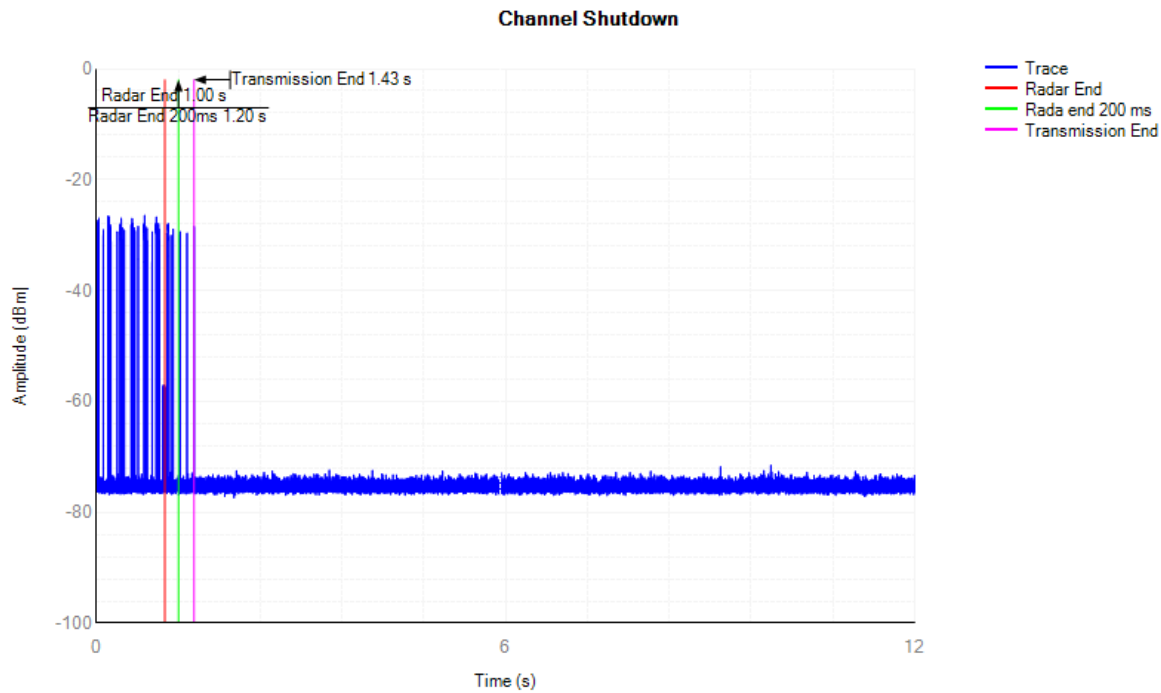
5310MHz n40 Shutdown



5510MHz n40 Shutdown



5320MHz a Shutdown



5500MHz a Shutdown

Channel Shutdown

