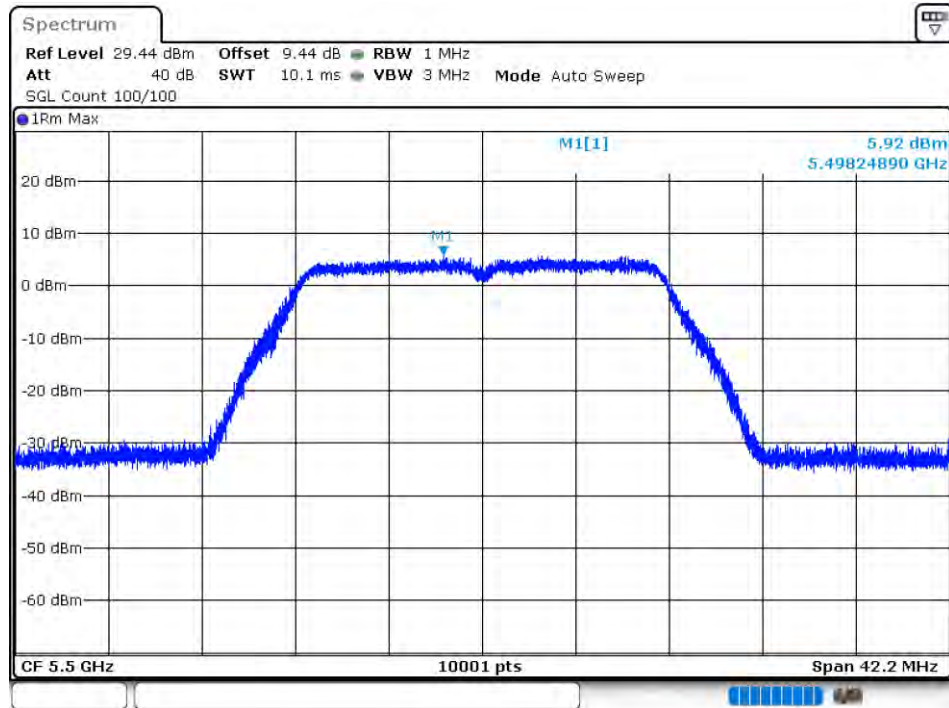


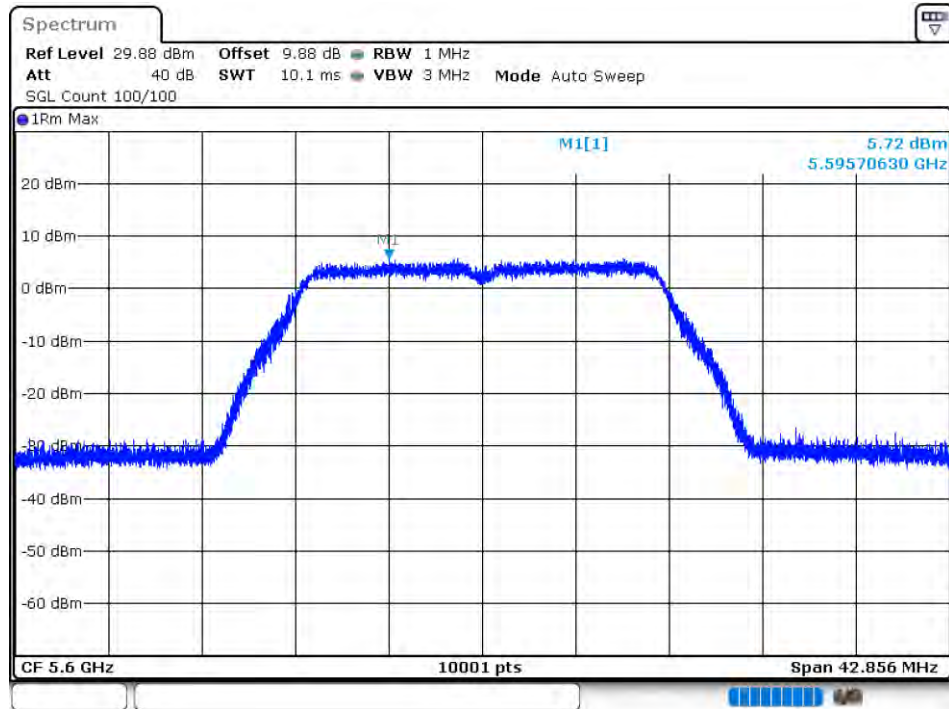
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5500	Ant 1	5.92	11	Pass
NVNT	802.11a	5600	Ant 1	5.72	11	Pass
NVNT	802.11a	5700	Ant 1	5.742	11	Pass
NVNT	802.11a	5500	Ant 2	5.908	11	Pass
NVNT	802.11a	5600	Ant 2	5.308	11	Pass
NVNT	802.11a	5700	Ant 2	5.698	11	Pass
NVNT	802.11ac20	5500	Ant 1	5.951	11	Pass
NVNT	802.11ac20	5600	Ant 1	5.913	11	Pass
NVNT	802.11ac20	5700	Ant 1	5.686	11	Pass
NVNT	802.11ac20	5500	Ant 2	6.621	11	Pass
NVNT	802.11ac20	5600	Ant 2	6.155	11	Pass
NVNT	802.11ac20	5700	Ant 2	5.826	11	Pass
NVNT	802.11ac40	5510	Ant 1	3.243	11	Pass
NVNT	802.11ac40	5590	Ant 1	2.308	11	Pass
NVNT	802.11ac40	5670	Ant 1	3.241	11	Pass
NVNT	802.11ac40	5510	Ant 2	2.742	11	Pass
NVNT	802.11ac40	5590	Ant 2	2.704	11	Pass
NVNT	802.11ac40	5670	Ant 2	2.667	11	Pass
NVNT	802.11ac80	5530	Ant 1	0.445	11	Pass
NVNT	802.11ac80	5610	Ant 1	0.172	11	Pass
NVNT	802.11ac80	5530	Ant 2	0.415	11	Pass
NVNT	802.11ac80	5610	Ant 2	1.019	11	Pass
NVNT	802.11n(HT20)	5500	Ant 1	5.904	11	Pass
NVNT	802.11n(HT20)	5600	Ant 1	7.004	11	Pass
NVNT	802.11n(HT20)	5700	Ant 1	6.506	11	Pass
NVNT	802.11n(HT20)	5500	Ant 2	6.423	11	Pass
NVNT	802.11n(HT20)	5600	Ant 2	5.826	11	Pass
NVNT	802.11n(HT20)	5700	Ant 2	5.869	11	Pass
NVNT	802.11n(HT40)	5510	Ant 1	3.108	11	Pass
NVNT	802.11n(HT40)	5590	Ant 1	2.685	11	Pass
NVNT	802.11n(HT40)	5670	Ant 1	3.875	11	Pass
NVNT	802.11n(HT40)	5510	Ant 2	2.83	11	Pass
NVNT	802.11n(HT40)	5590	Ant 2	2.26	11	Pass
NVNT	802.11n(HT40)	5670	Ant 2	3.354	11	Pass

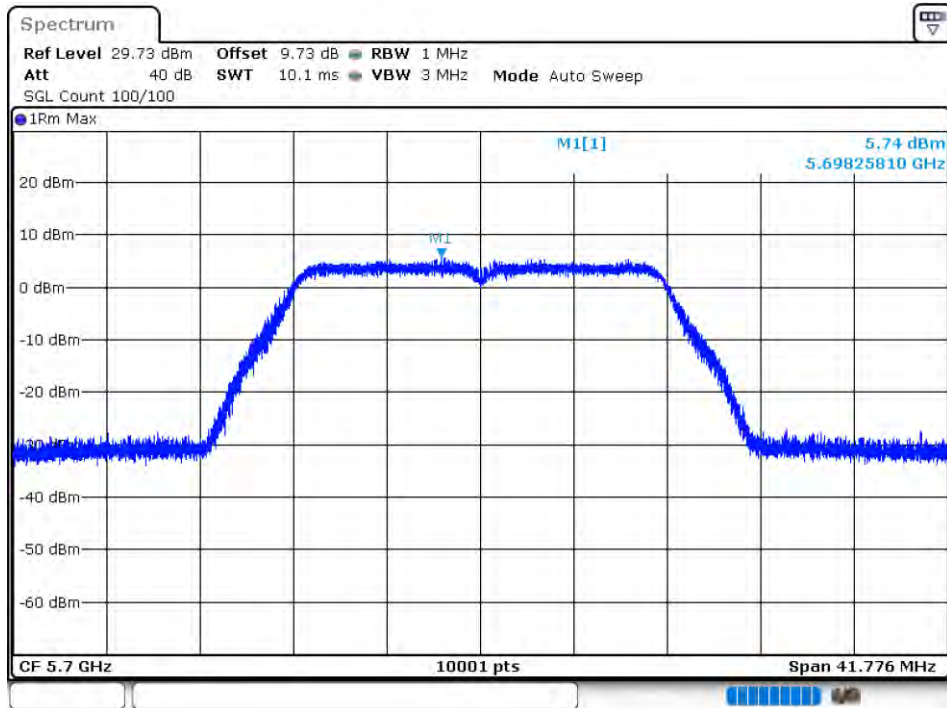
PSD NVNT 802.11a 5500MHz Ant 1



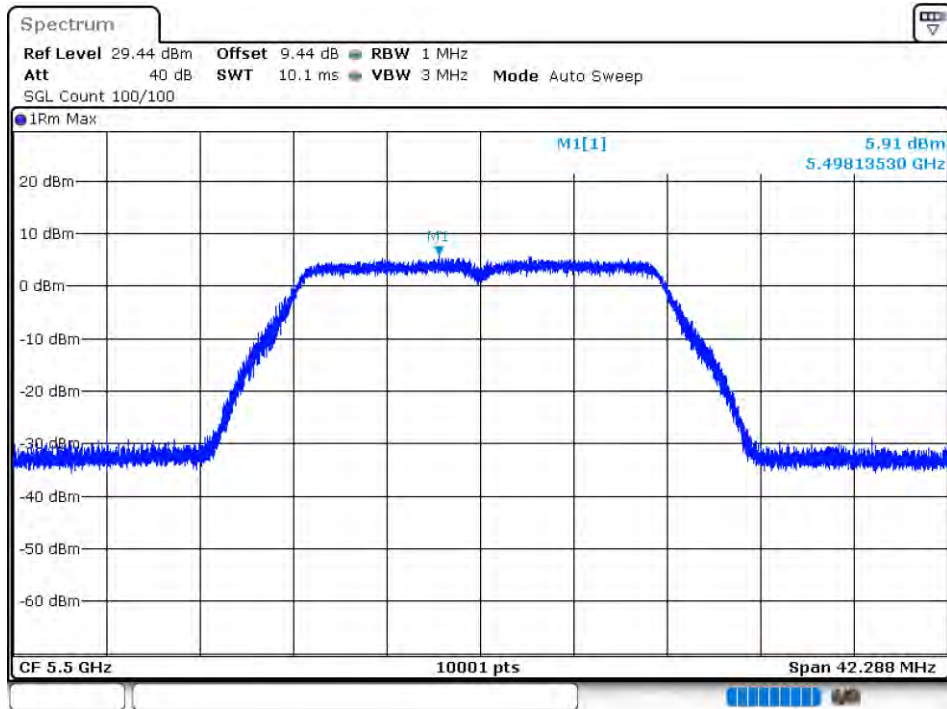
PSD NVNT 802.11a 5600MHz Ant 1



PSD NVNT 802.11a 5700MHz Ant 1



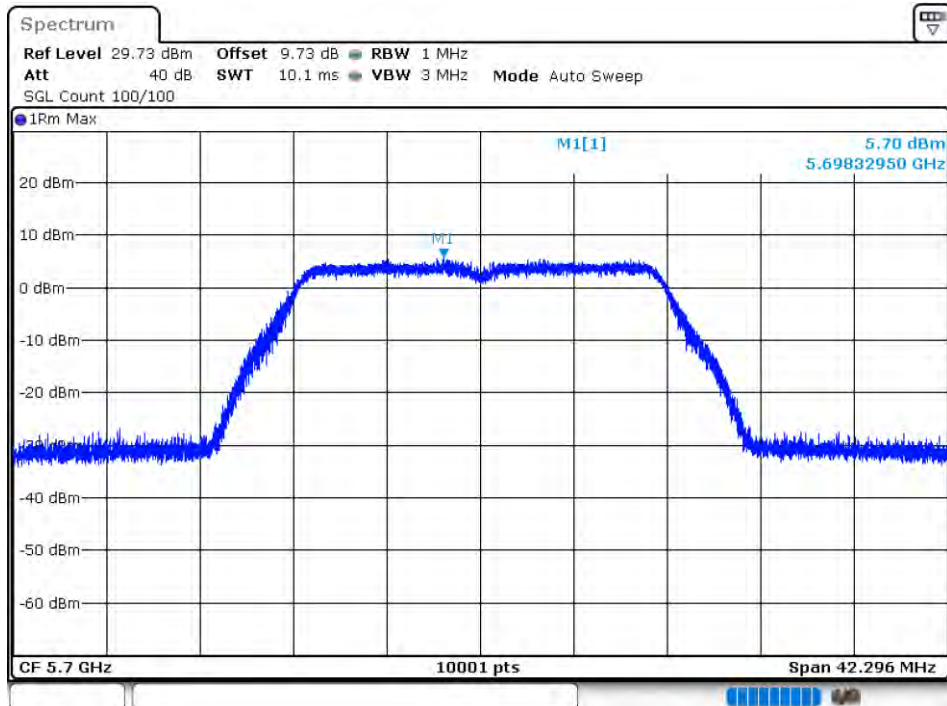
PSD NVNT 802.11a 5500MHz Ant 2



PSD NVNT 802.11a 5600MHz Ant 2



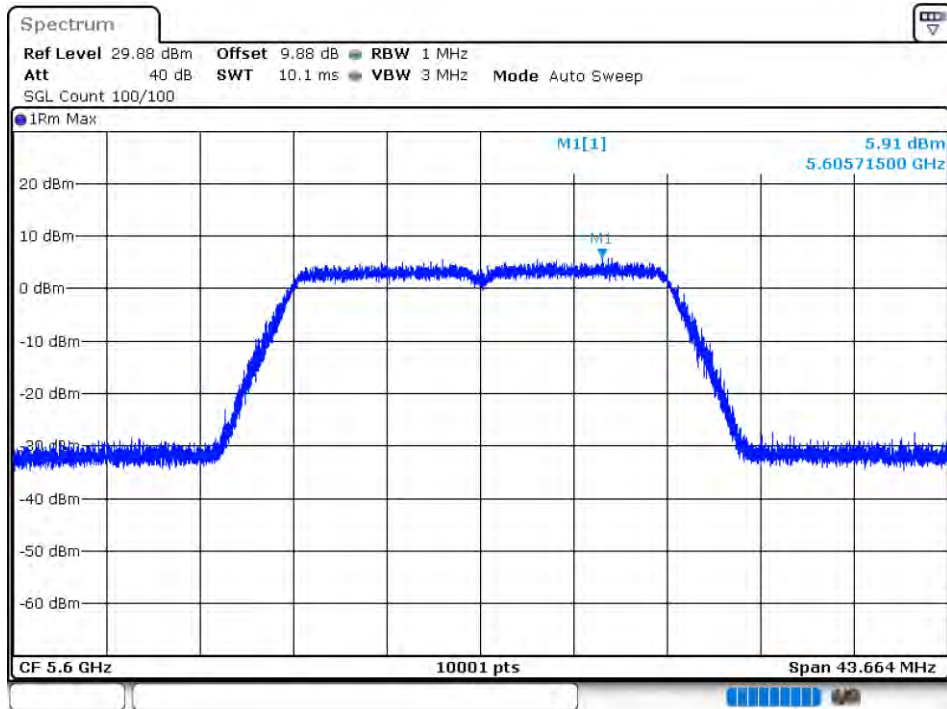
PSD NVNT 802.11a 5700MHz Ant 2



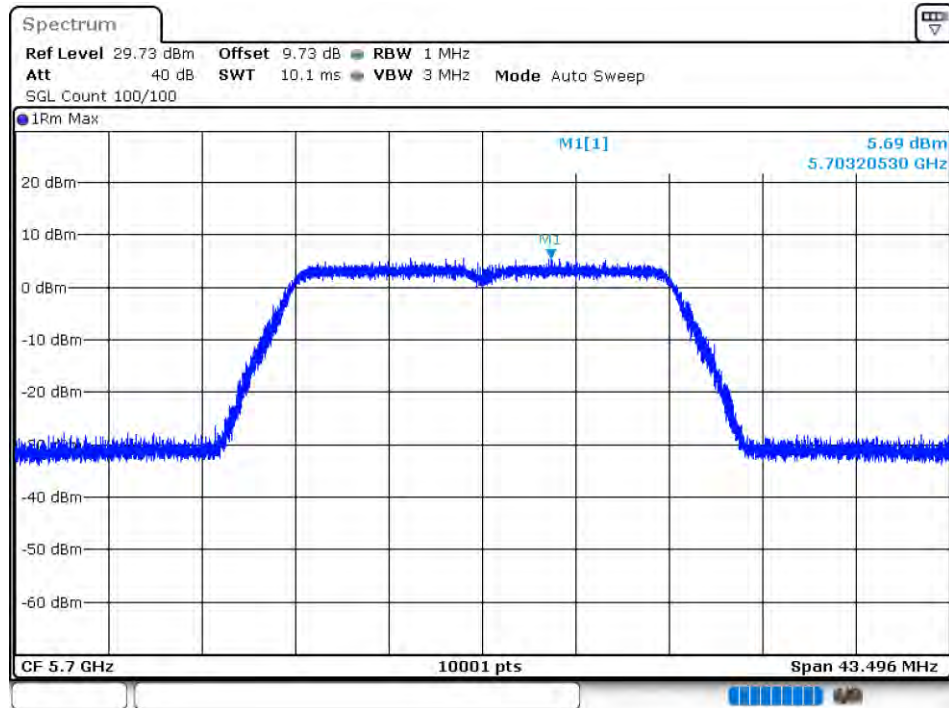
PSD NVNT 802.11ac20 5500MHz Ant 1



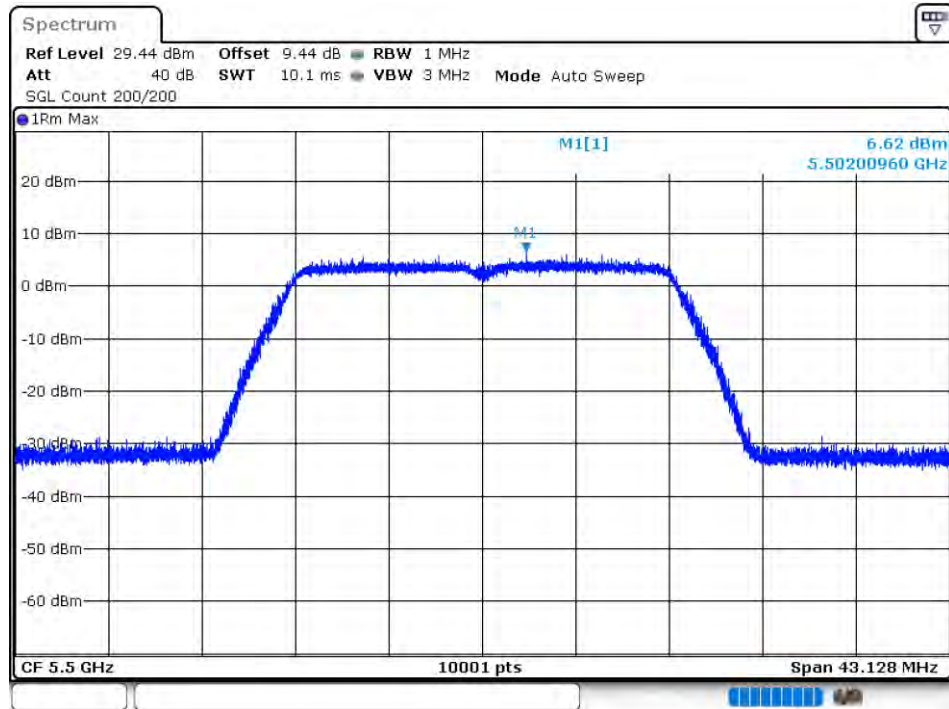
PSD NVNT 802.11ac20 5600MHz Ant 1



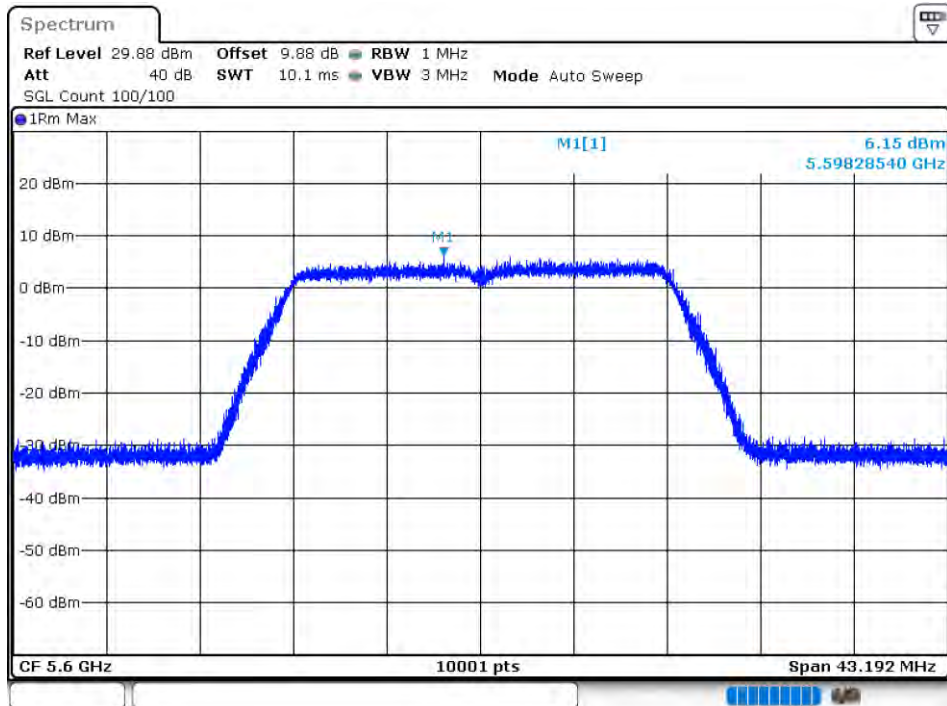
PSD NVNT 802.11ac20 5700MHz Ant 1



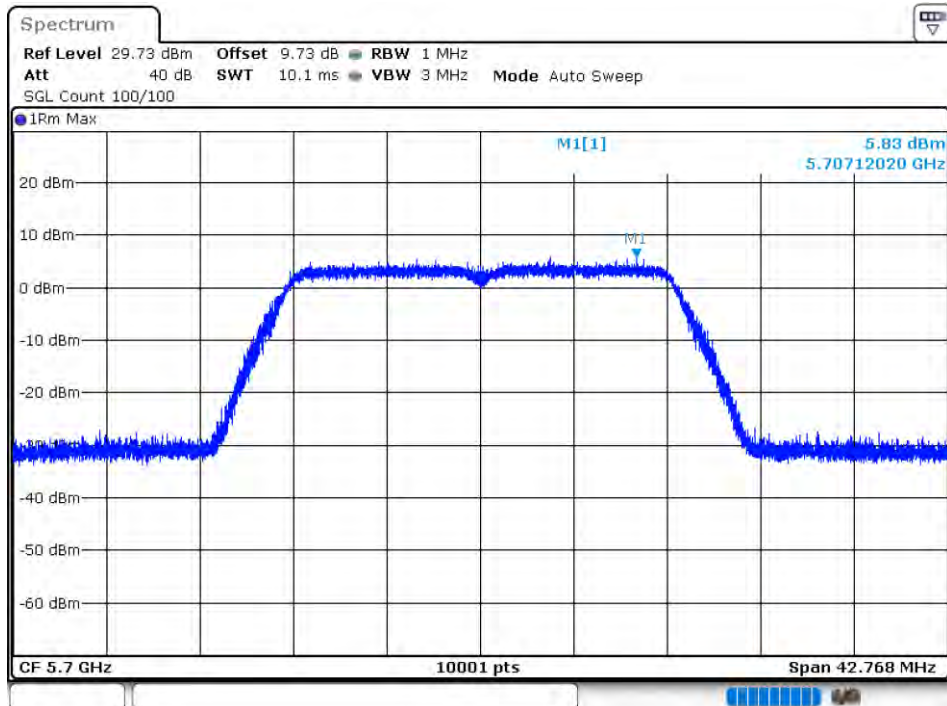
PSD NVNT 802.11ac20 5500MHz Ant 2



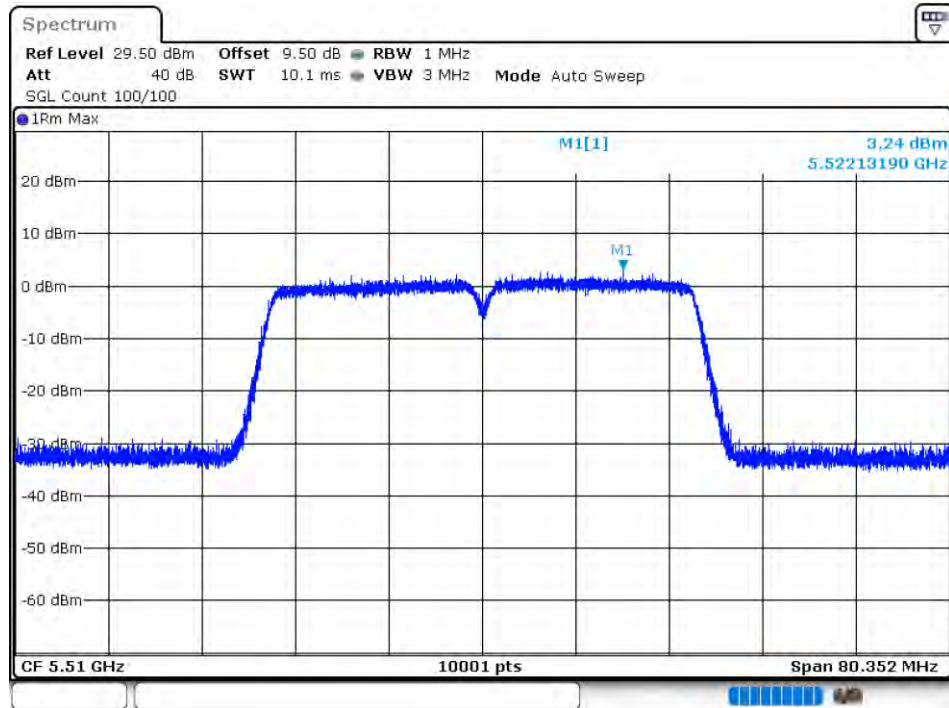
PSD NVNT 802.11ac20 5600MHz Ant 2



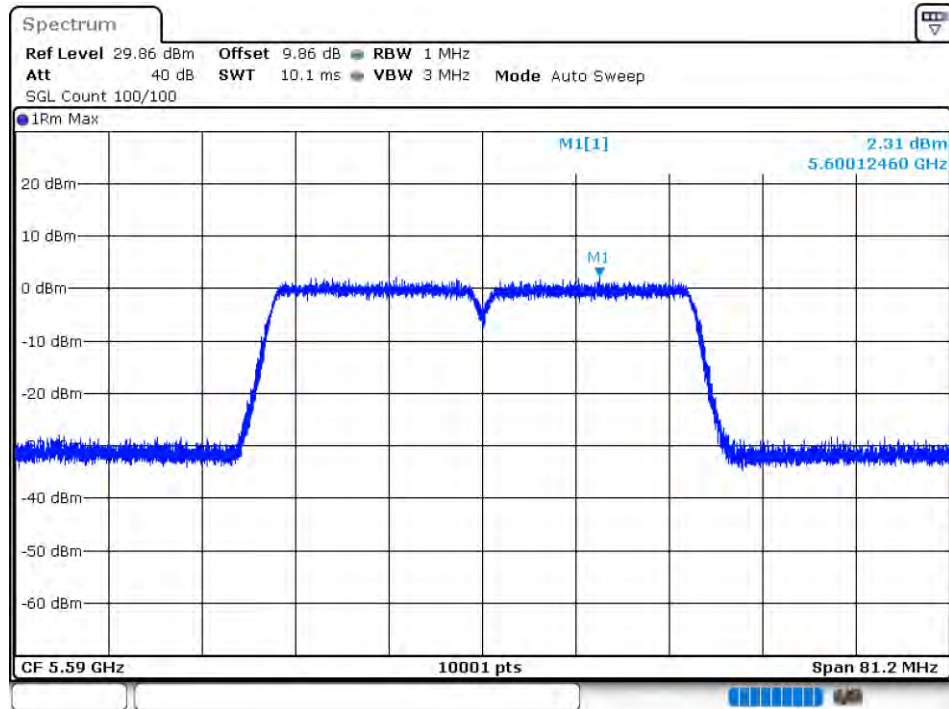
PSD NVNT 802.11ac20 5700MHz Ant 2



PSD NVNT 802.11ac40 5510MHz Ant 1



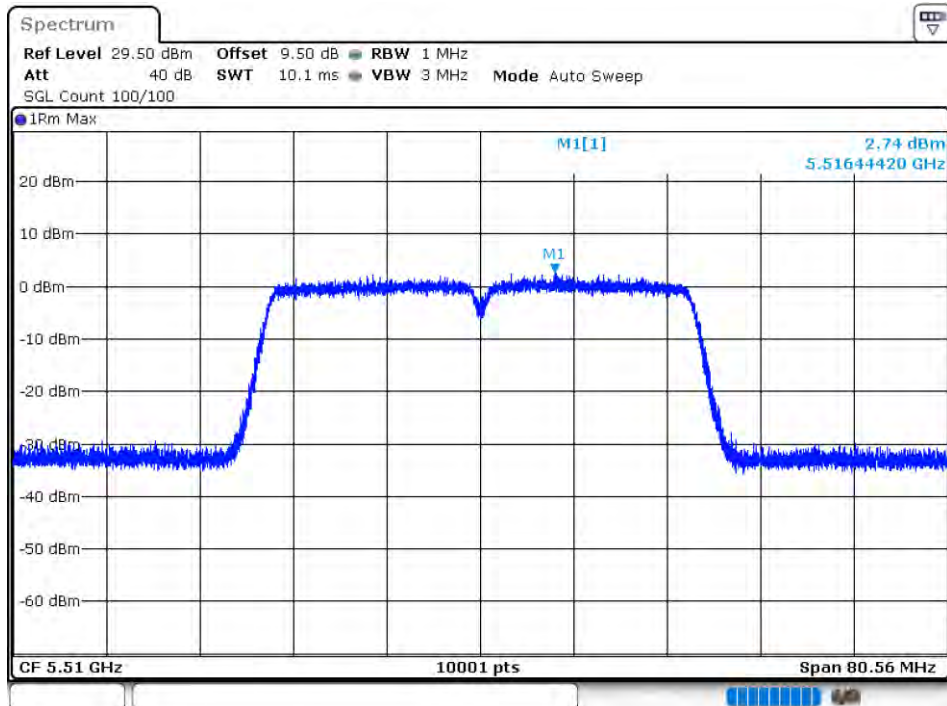
PSD NVNT 802.11ac40 5590MHz Ant 1



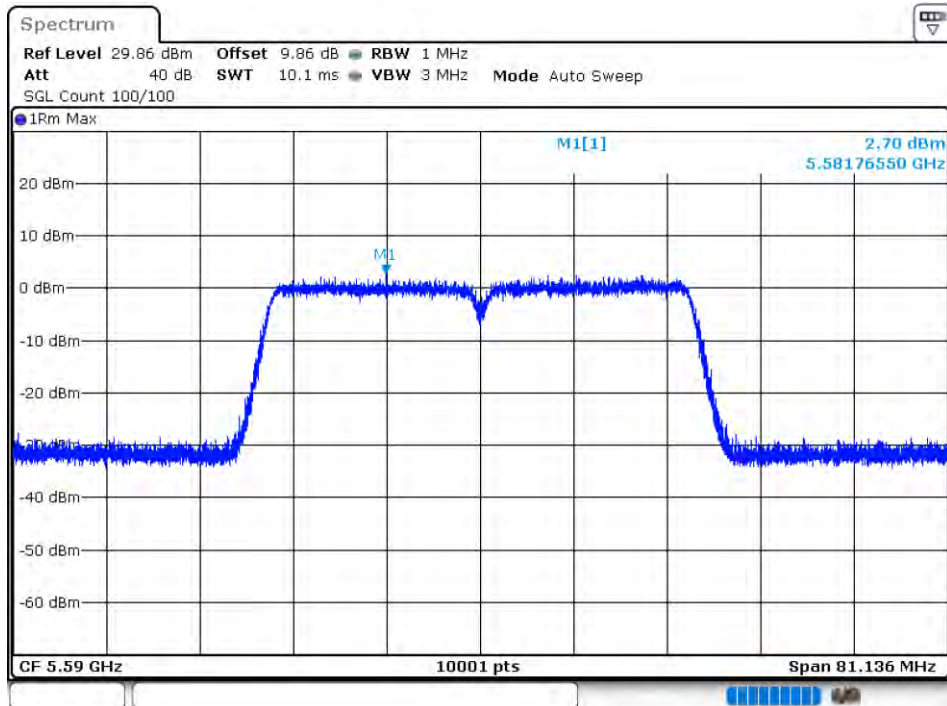
PSD NVNT 802.11ac40 5670MHz Ant 1



PSD NVNT 802.11ac40 5510MHz Ant 2



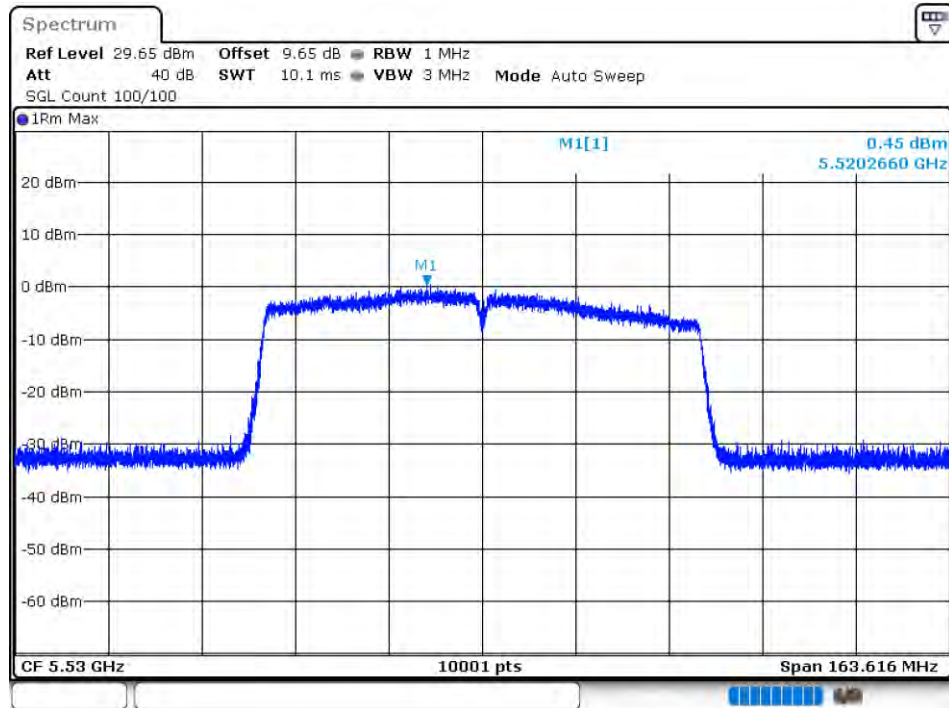
PSD NVNT 802.11ac40 5590MHz Ant 2



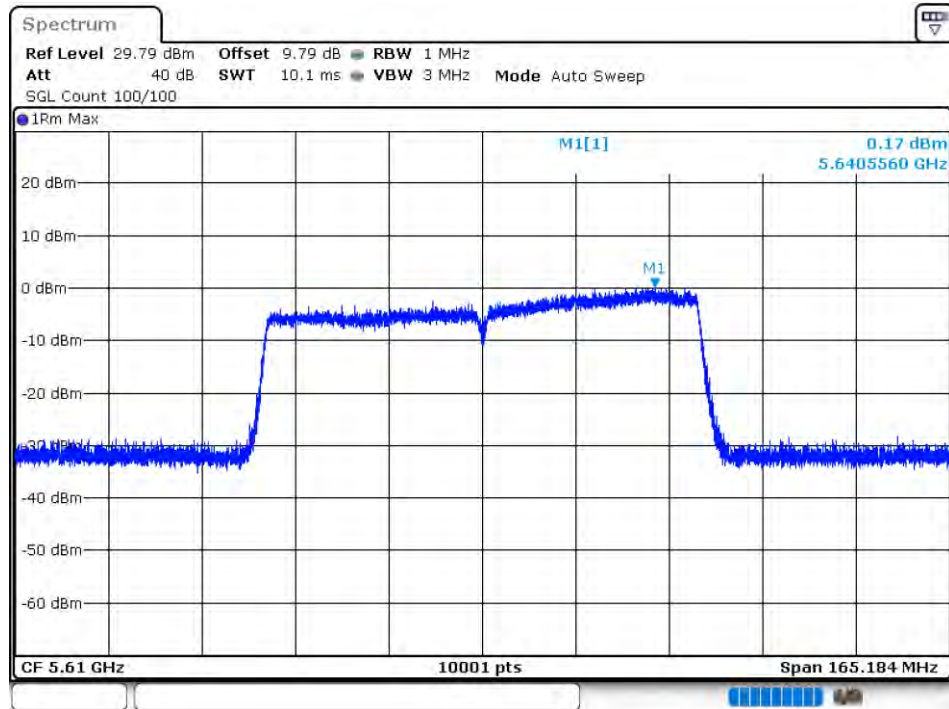
PSD NVNT 802.11ac40 5670MHz Ant 2



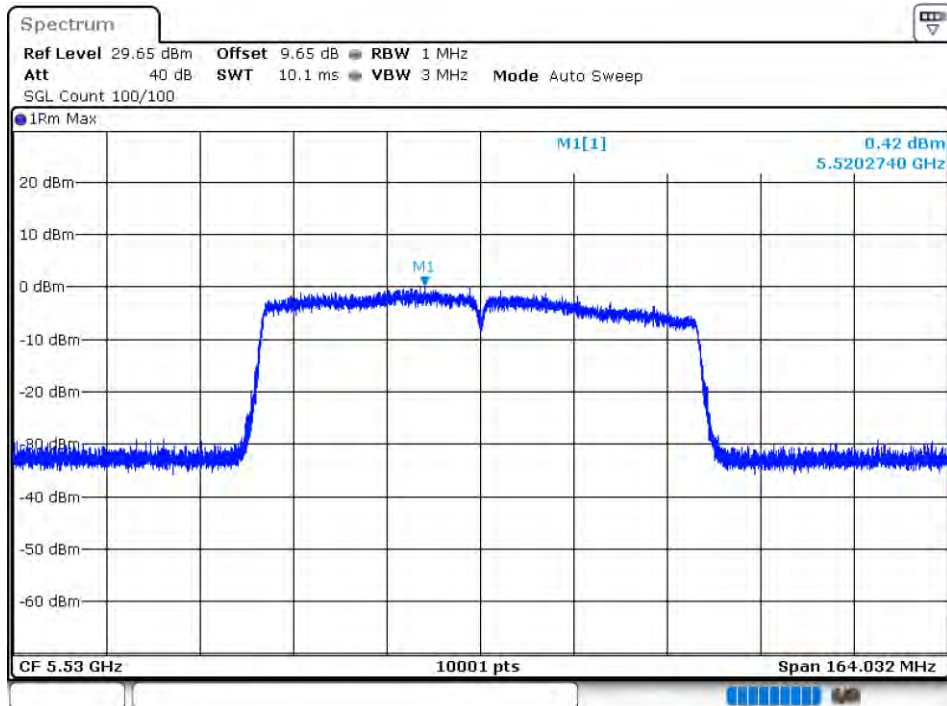
PSD NVNT 802.11ac80 5530MHz Ant 1



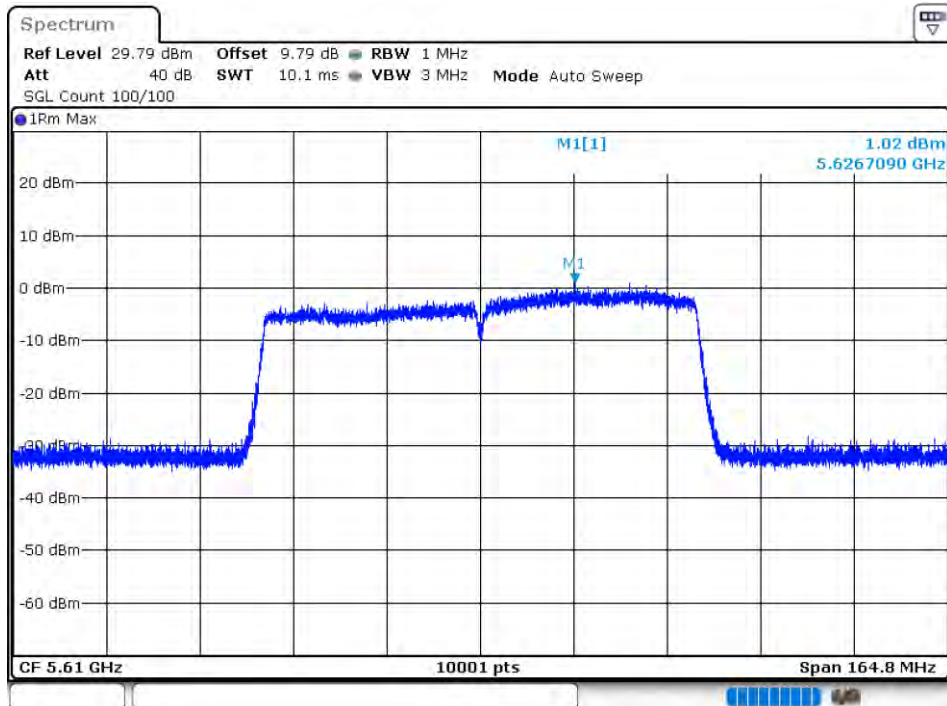
PSD NVNT 802.11ac80 5610MHz Ant 1



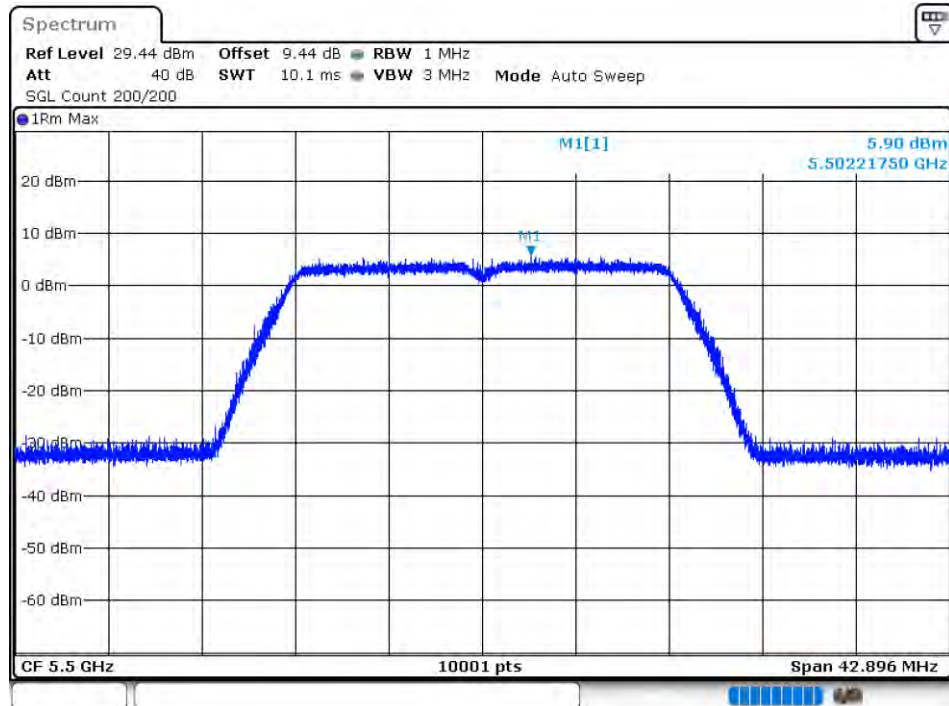
PSD NVNT 802.11ac80 5530MHz Ant 2



PSD NVNT 802.11ac80 5610MHz Ant 2



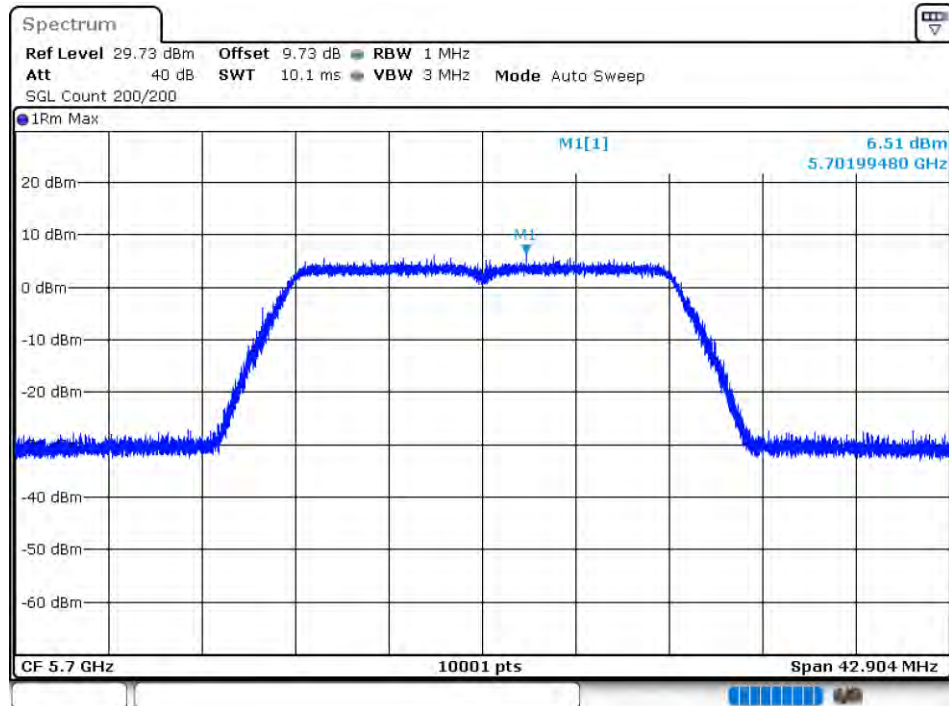
PSD NVNT 802.11n(HT20) 5500MHz Ant 1



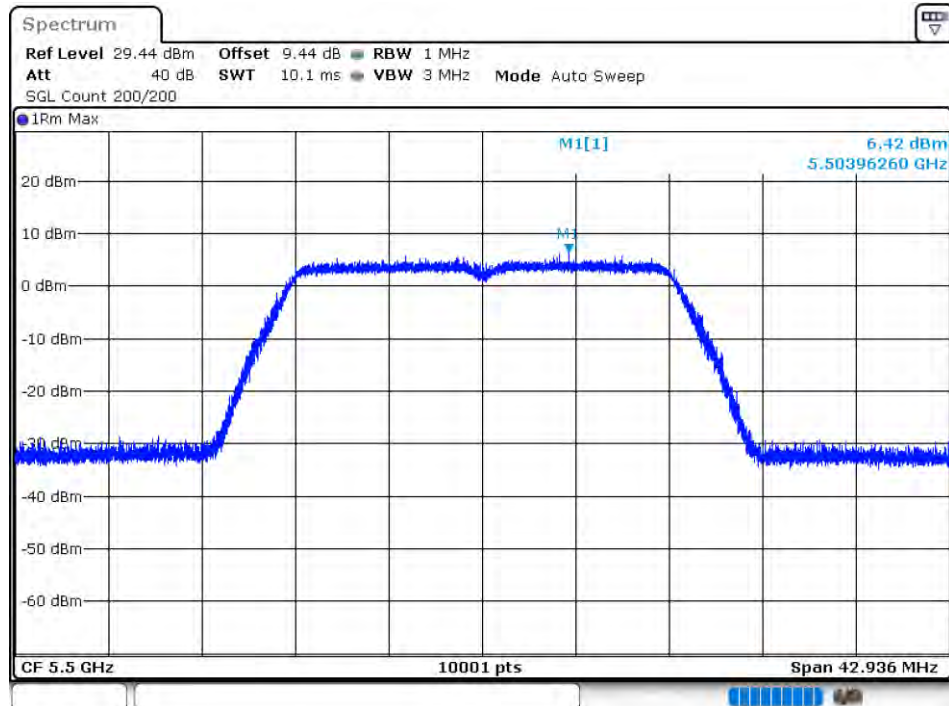
PSD NVNT 802.11n(HT20) 5600MHz Ant 1



PSD NVNT 802.11n(HT20) 5700MHz Ant 1



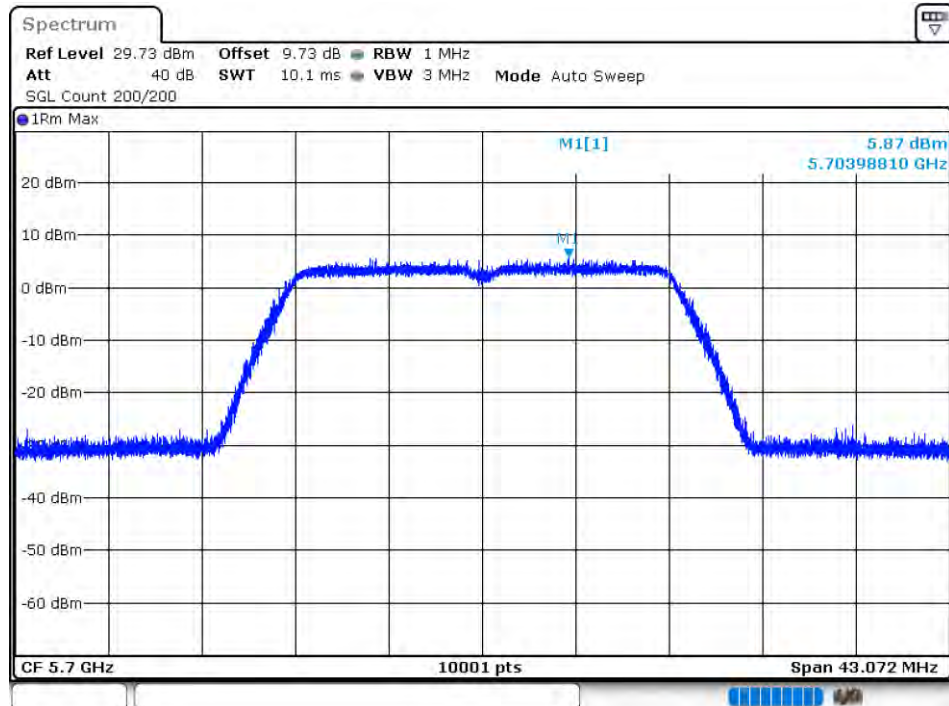
PSD NVNT 802.11n(HT20) 5500MHz Ant 2



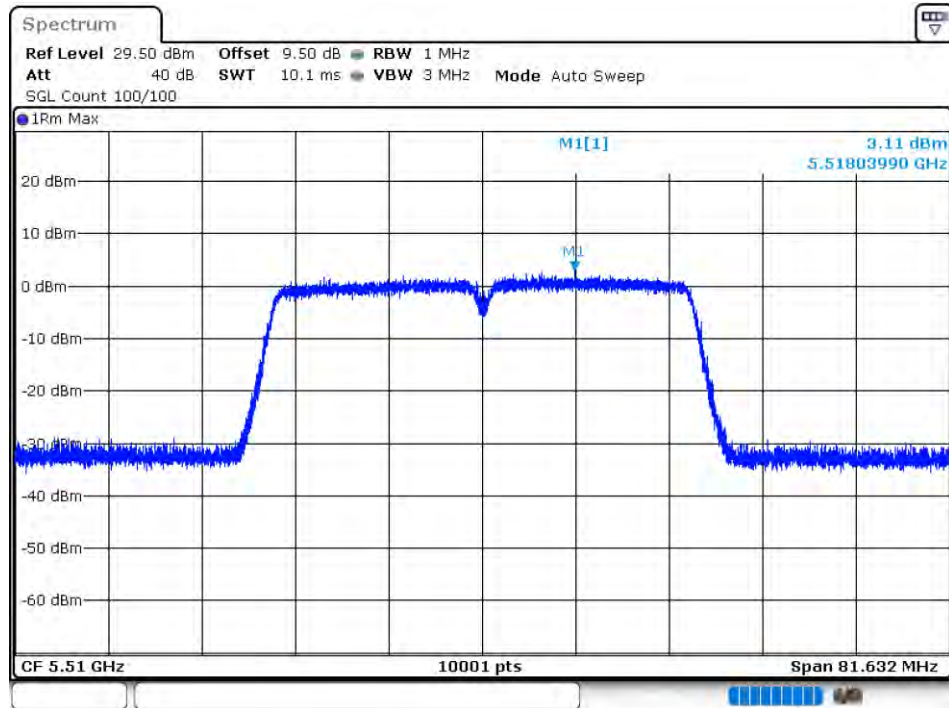
PSD NVNT 802.11n(HT20) 5600MHz Ant 2



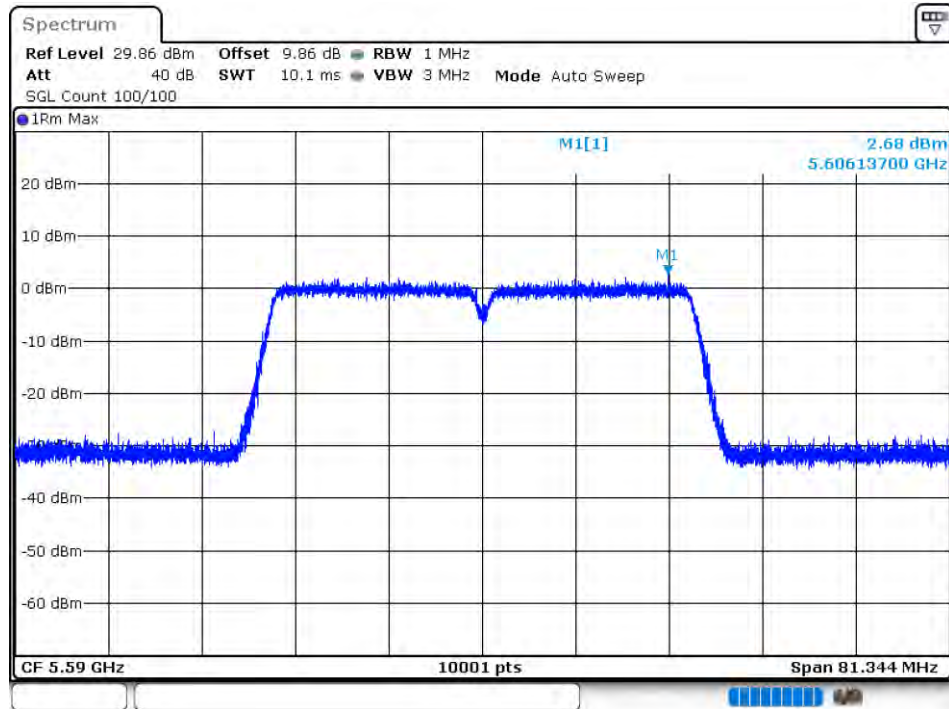
PSD NVNT 802.11n(HT20) 5700MHz Ant 2



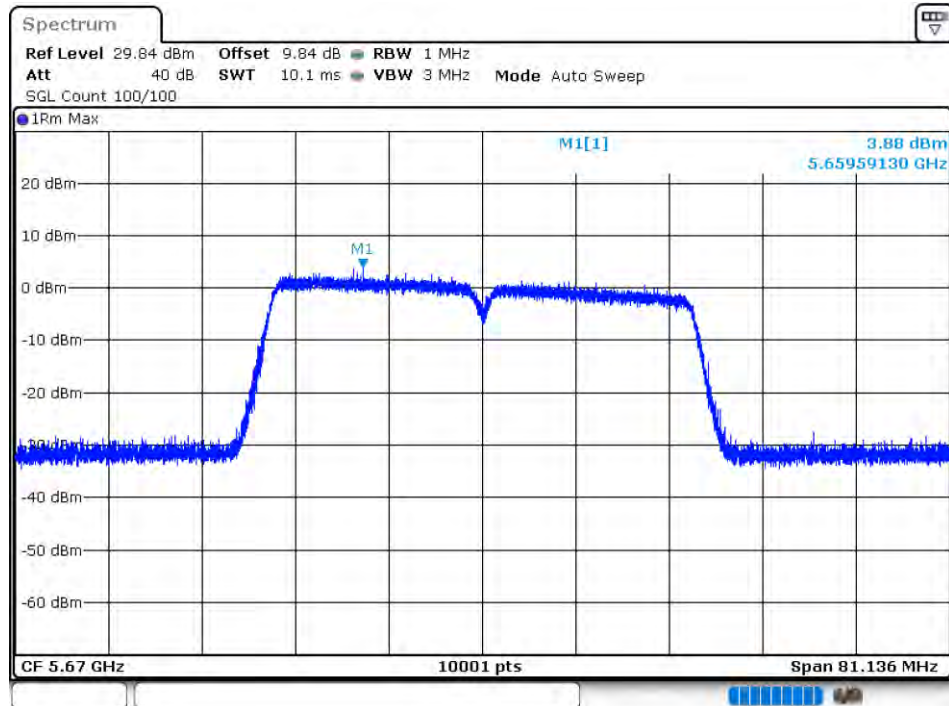
PSD NVNT 802.11n(HT40) 5510MHz Ant 1



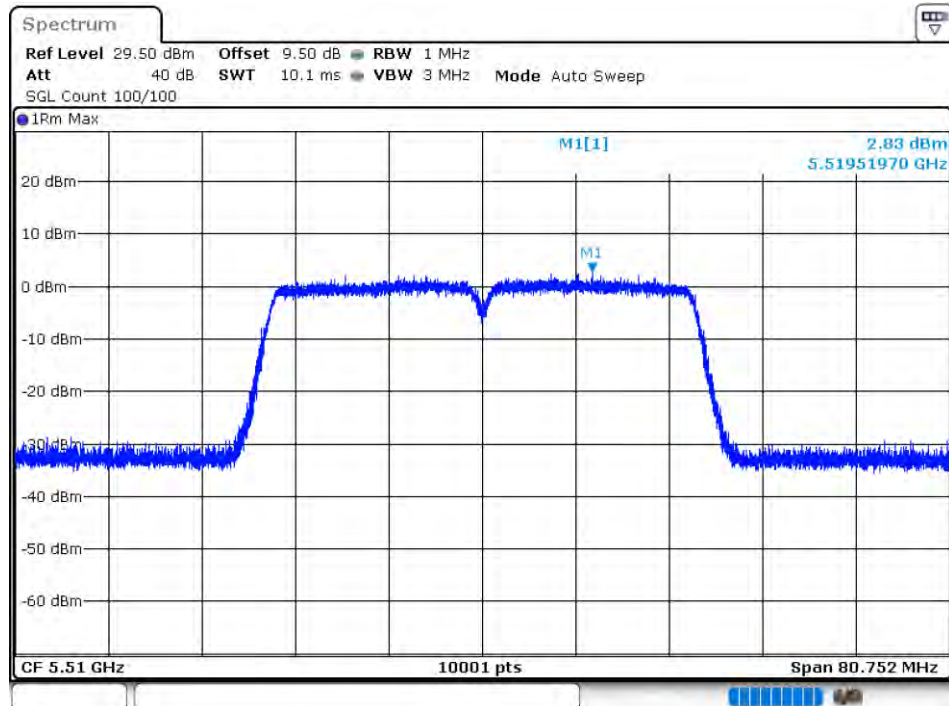
PSD NVNT 802.11n(HT40) 5590MHz Ant 1



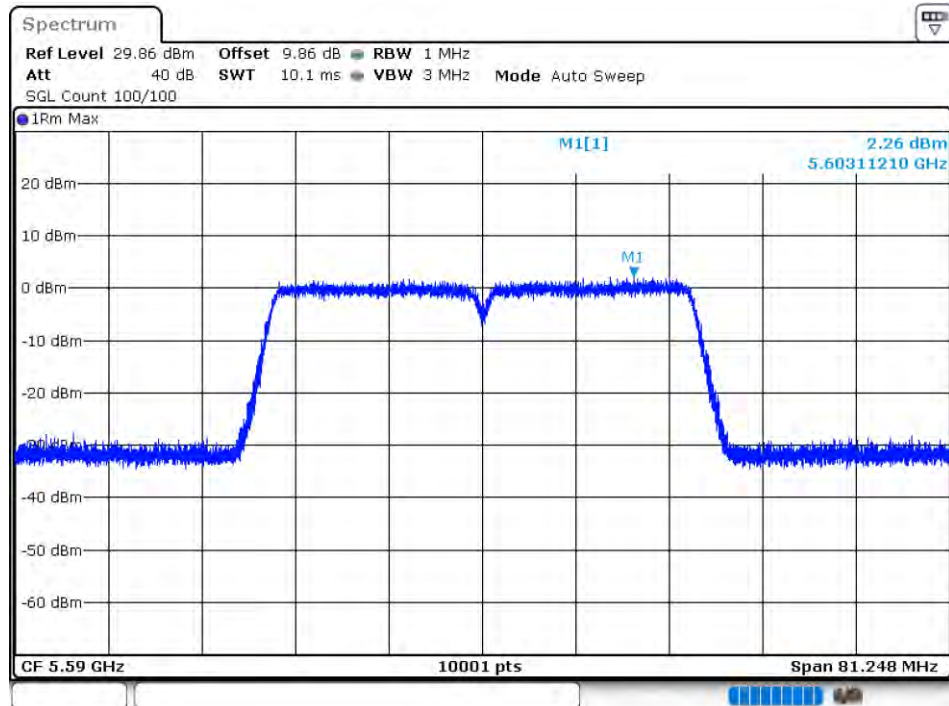
PSD NVNT 802.11n(HT40) 5670MHz Ant 1



PSD NVNT 802.11n(HT40) 5510MHz Ant 2



PSD NVNT 802.11n(HT40) 5590MHz Ant 2



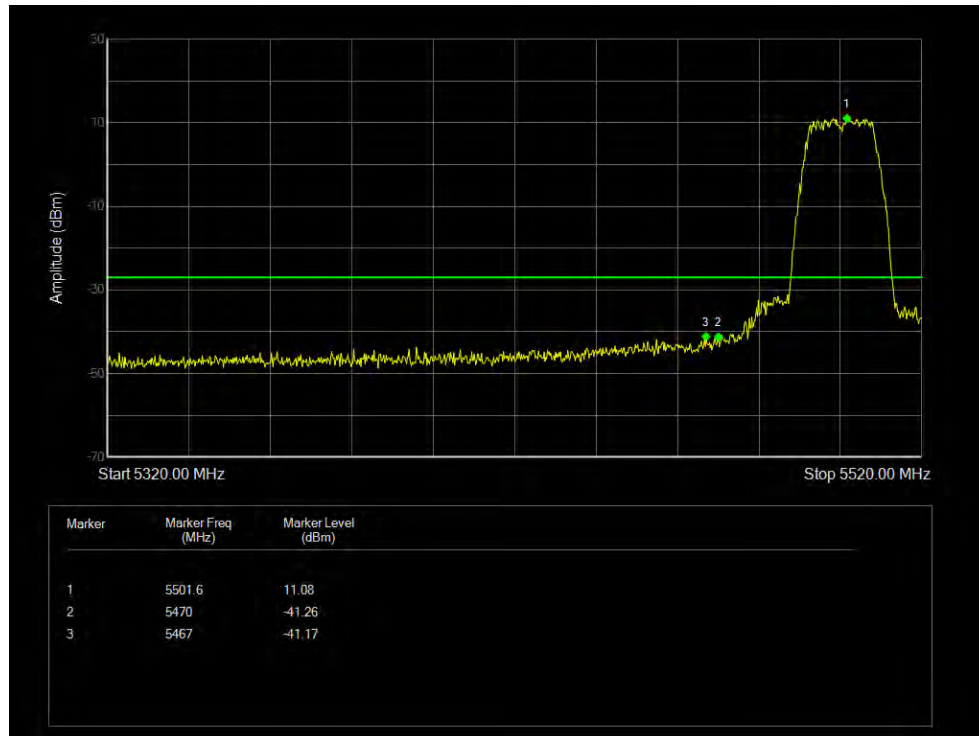
PSD NVNT 802.11n(HT40) 5670MHz Ant 2



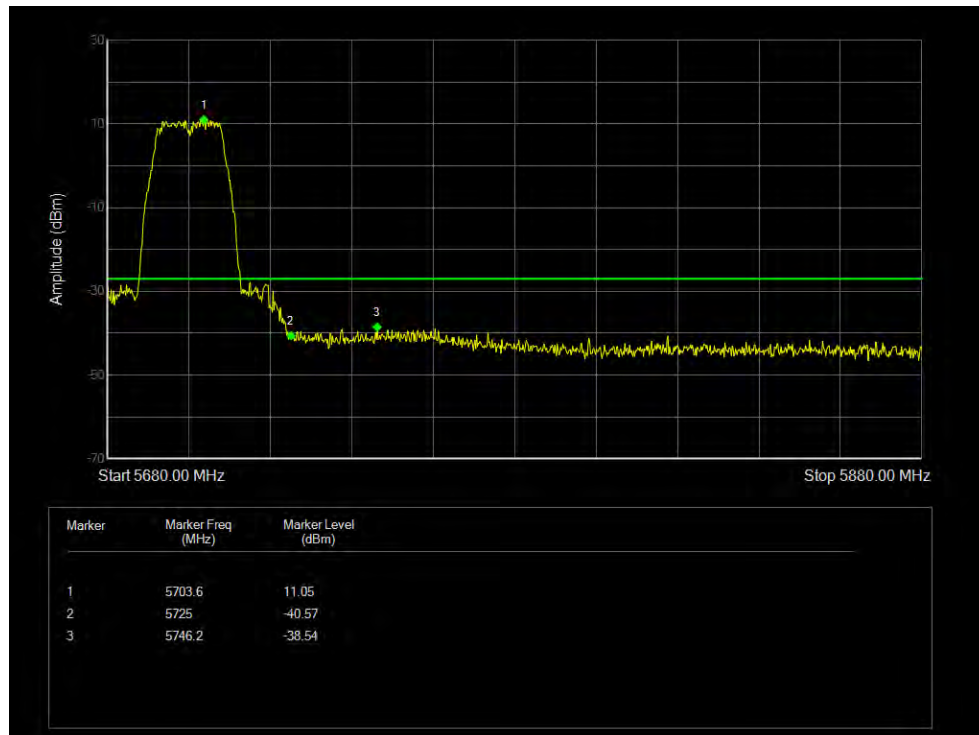
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5500	Ant 1	-41.17	-27	Pass
NVNT	802.11a	5700	Ant 1	-38.54	-27	Pass
NVNT	802.11a	5500	Ant 2	-42.04	-27	Pass
NVNT	802.11a	5700	Ant 2	-38.41	-27	Pass
NVNT	802.11ac20	5500	Ant 1	-41.21	-27	Pass
NVNT	802.11ac20	5700	Ant 1	-37.22	-27	Pass
NVNT	802.11ac20	5500	Ant 2	-41.88	-27	Pass
NVNT	802.11ac20	5700	Ant 2	-38.9	-27	Pass
NVNT	802.11ac40	5510	Ant 1	-32.24	-27	Pass
NVNT	802.11ac40	5670	Ant 1	-39.32	-27	Pass
NVNT	802.11ac40	5510	Ant 2	-33.41	-27	Pass
NVNT	802.11ac40	5670	Ant 2	-39.96	-27	Pass
NVNT	802.11ac80	5530	Ant 1	-33.16	-27	Pass
NVNT	802.11ac80	5610	Ant 1	-42.4	-27	Pass
NVNT	802.11ac80	5530	Ant 2	-33.52	-27	Pass
NVNT	802.11ac80	5610	Ant 2	-42.5	-27	Pass
NVNT	802.11n(HT20)	5500	Ant 1	-41.37	-27	Pass
NVNT	802.11n(HT20)	5700	Ant 1	-37.76	-27	Pass
NVNT	802.11n(HT20)	5500	Ant 2	-40.64	-27	Pass
NVNT	802.11n(HT20)	5700	Ant 2	-39.03	-27	Pass
NVNT	802.11n(HT40)	5510	Ant 1	-30.34	-27	Pass
NVNT	802.11n(HT40)	5670	Ant 1	-39.97	-27	Pass
NVNT	802.11n(HT40)	5510	Ant 2	-32.78	-27	Pass
NVNT	802.11n(HT40)	5670	Ant 2	-40.05	-27	Pass

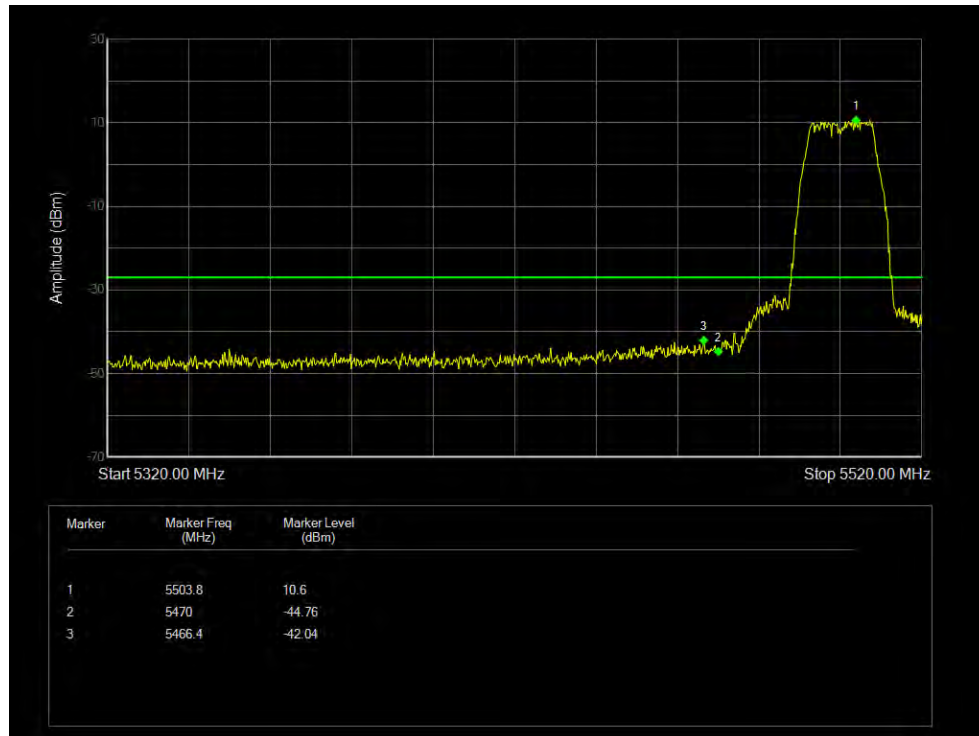
Band Edge NVNT 802.11a 5500MHz Low Ant 1



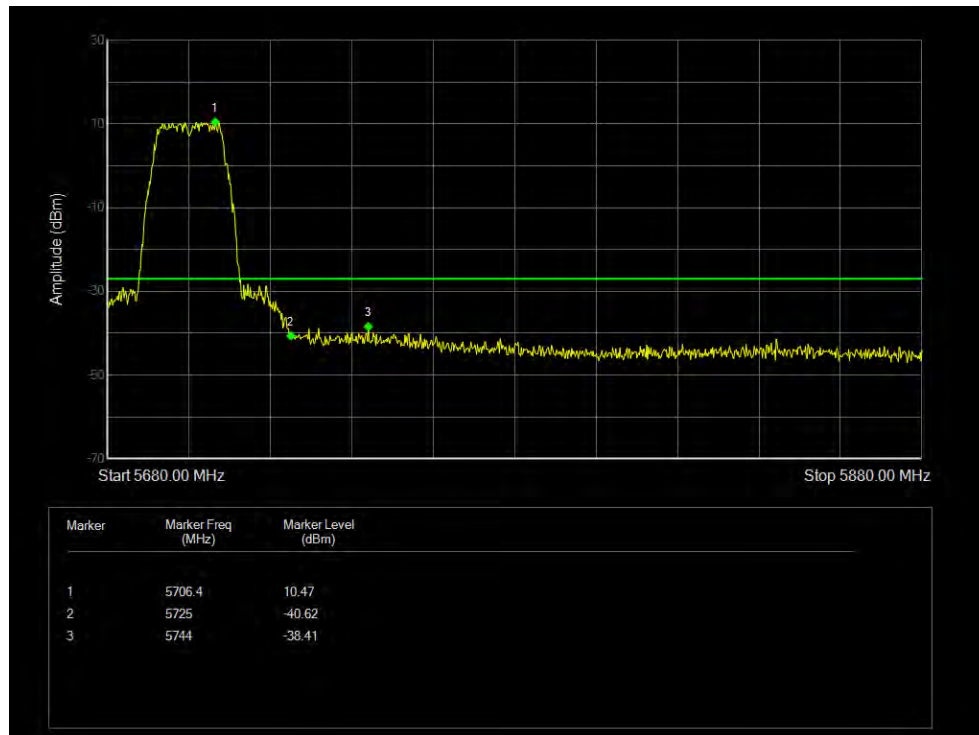
Band Edge NVNT 802.11a 5700MHz High Ant 1



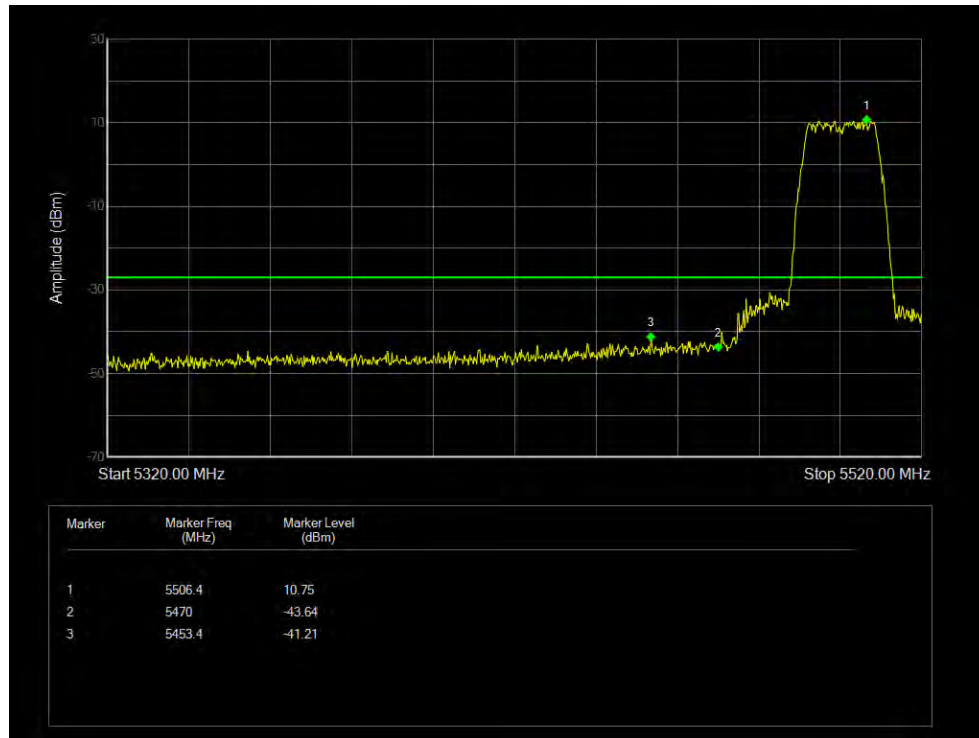
Band Edge NVNT 802.11a 5500MHz Low Ant 2



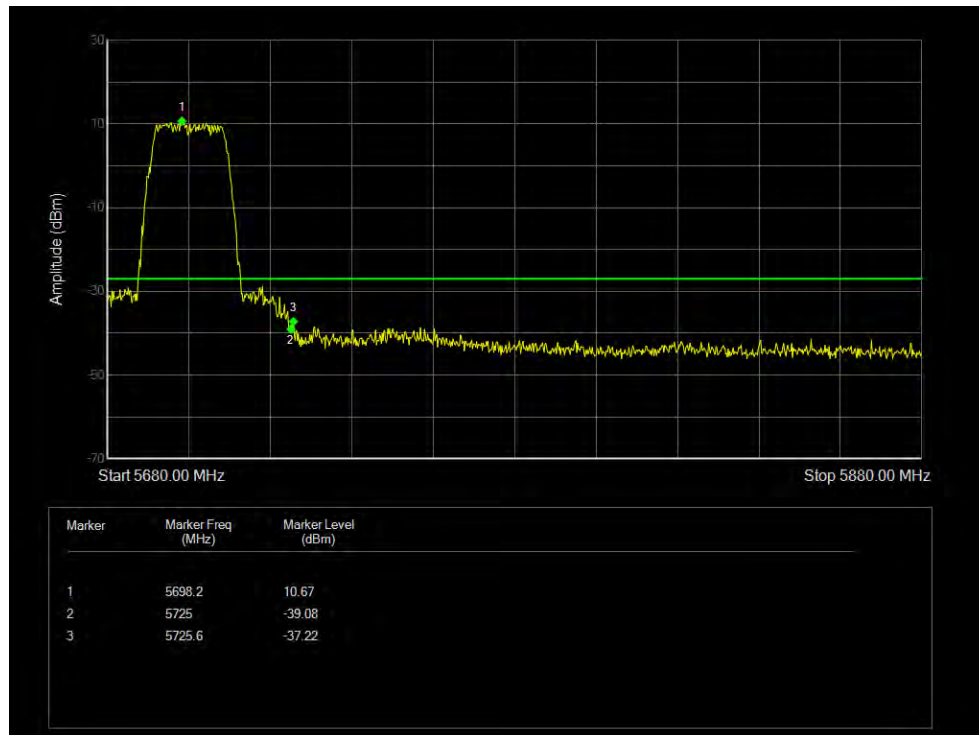
Band Edge NVNT 802.11a 5700MHz High Ant 2



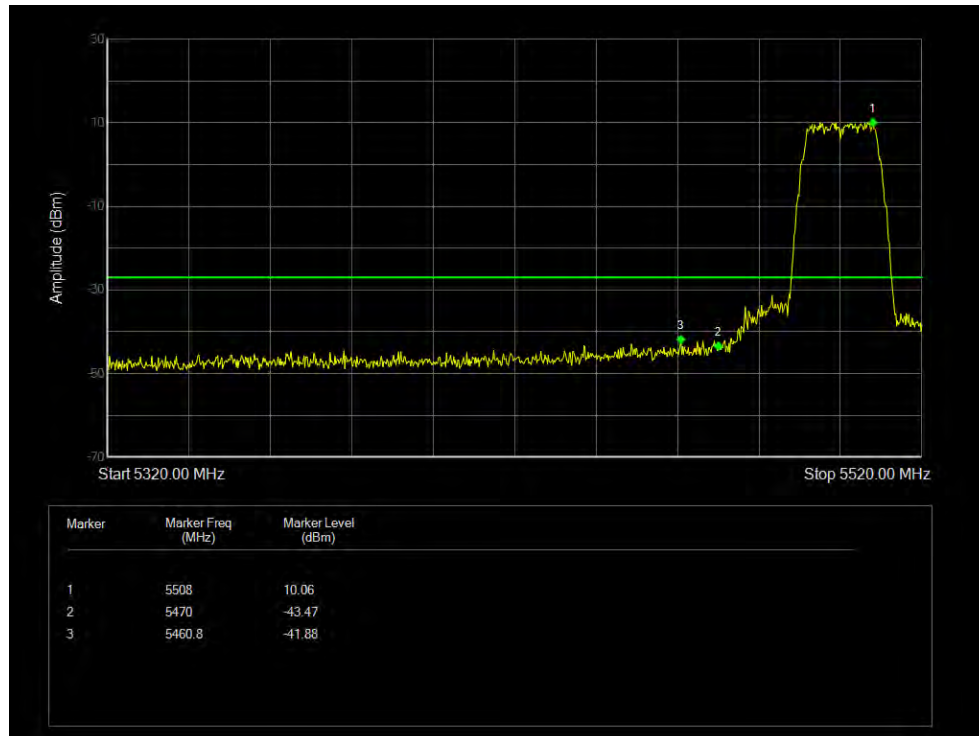
Band Edge NVNT 802.11ac20 5500MHz Low Ant 1



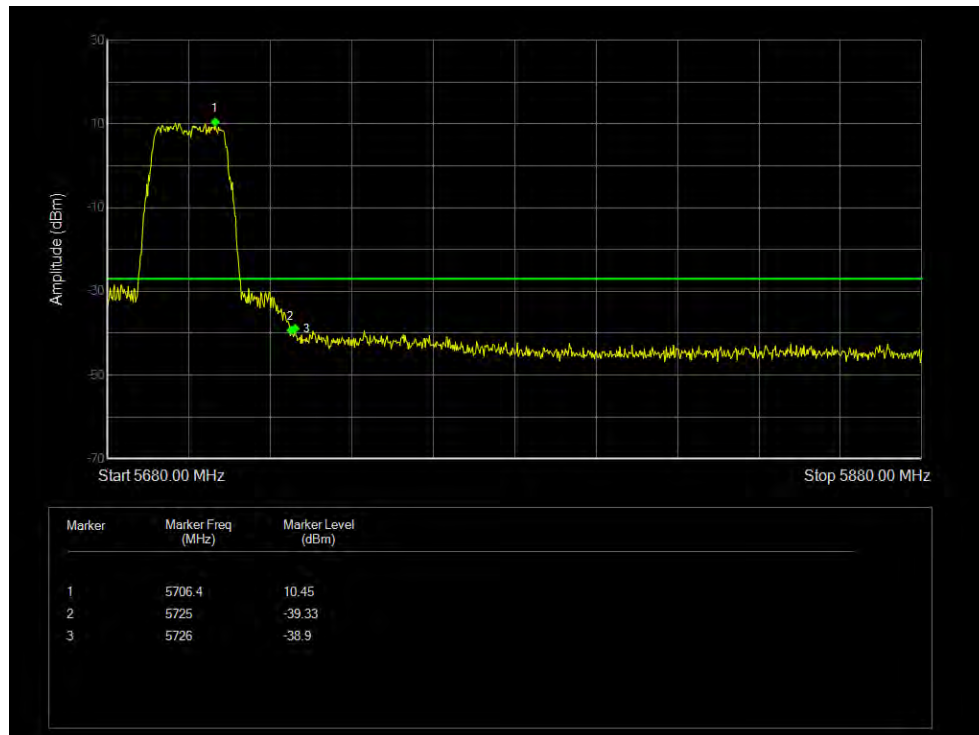
Band Edge NVNT 802.11ac20 5700MHz High Ant 1



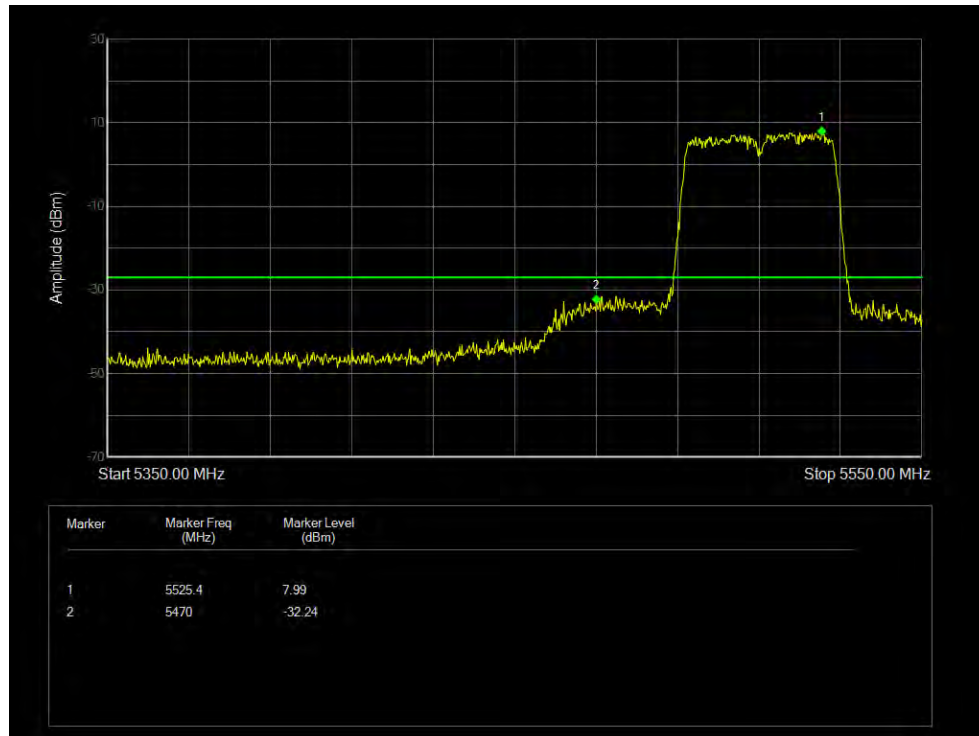
Band Edge NVNT 802.11ac20 5500MHz Low Ant 2



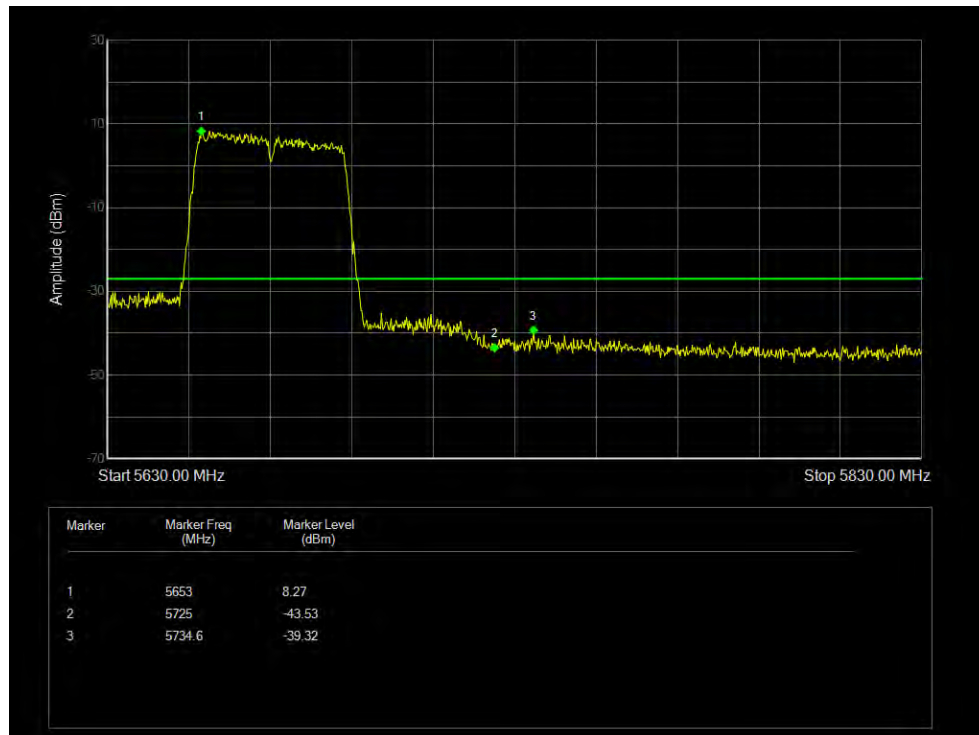
Band Edge NVNT 802.11ac20 5700MHz High Ant 2



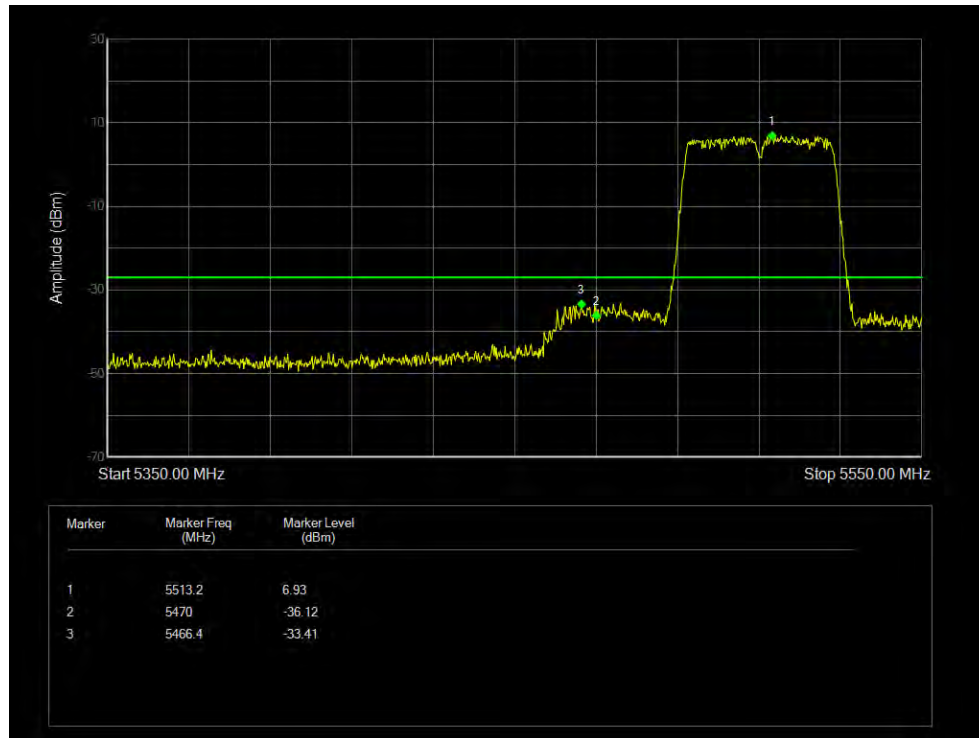
Band Edge NVNT 802.11ac40 5510MHz Low Ant 1



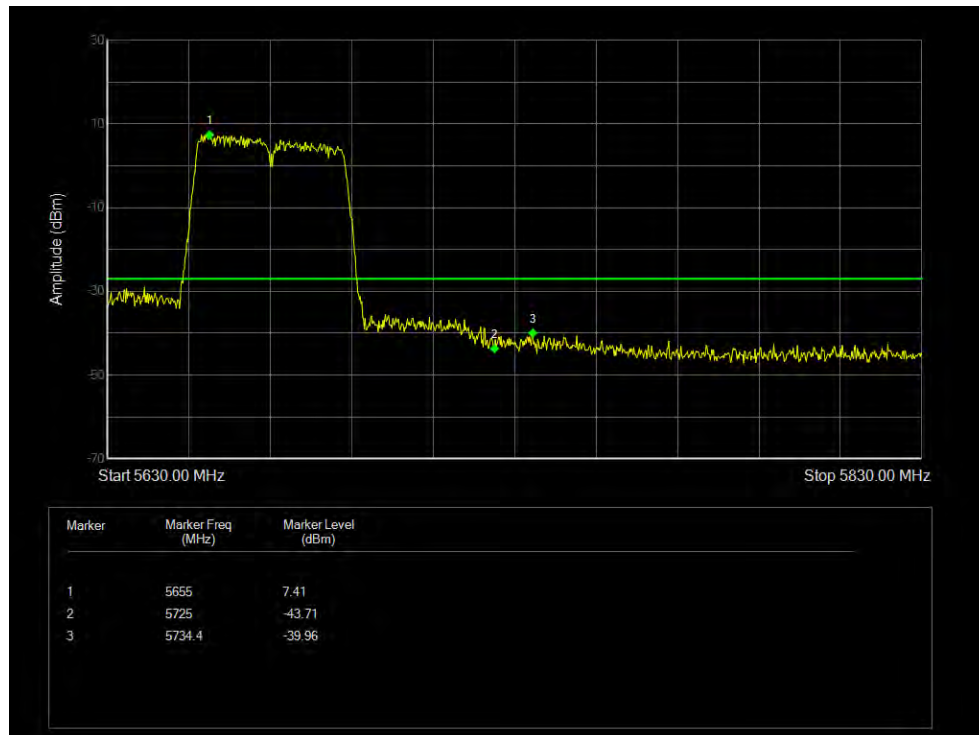
Band Edge NVNT 802.11ac40 5670MHz High Ant 1



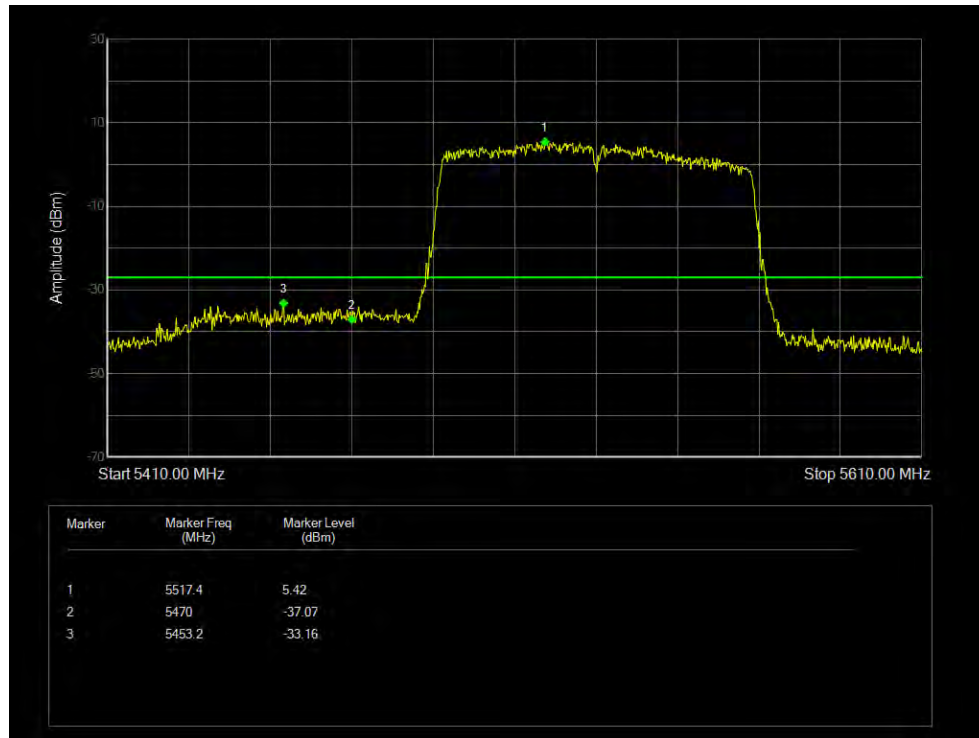
Band Edge NVNT 802.11ac40 5510MHz Low Ant 2



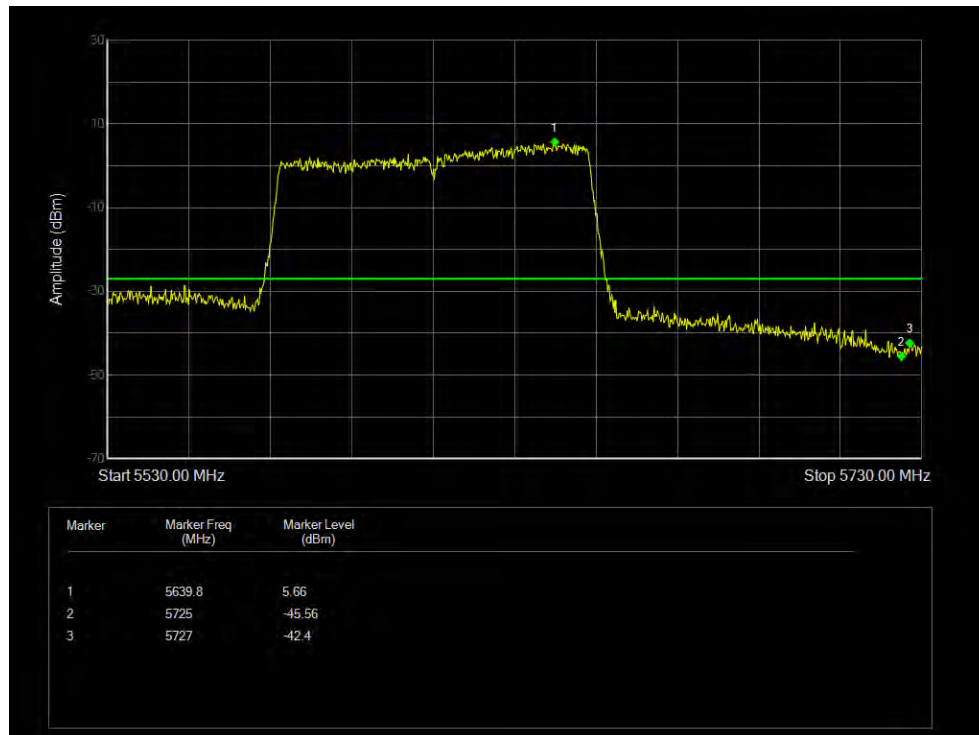
Band Edge NVNT 802.11ac40 5670MHz High Ant 2



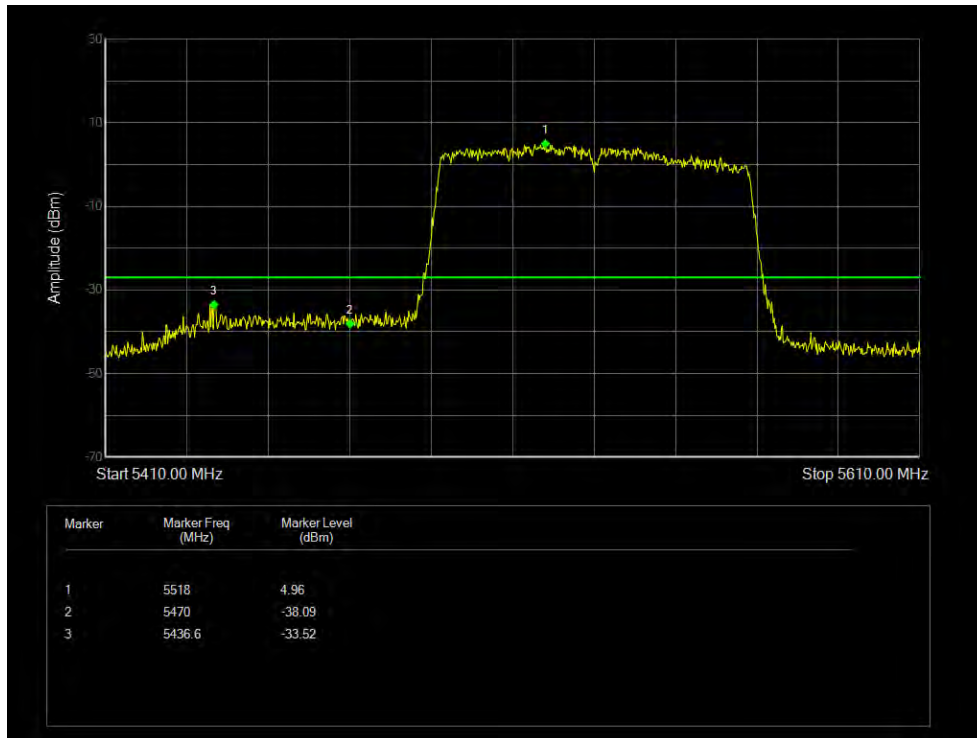
Band Edge NVNT 802.11ac80 5530MHz Low Ant 1



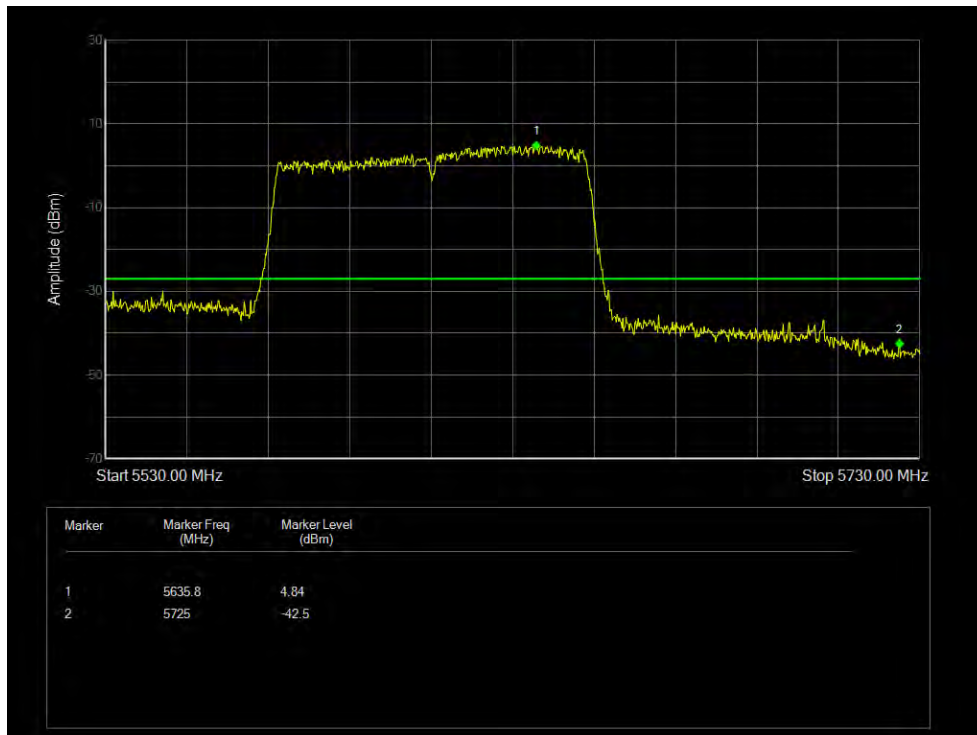
Band Edge NVNT 802.11ac80 5610MHz High Ant 1



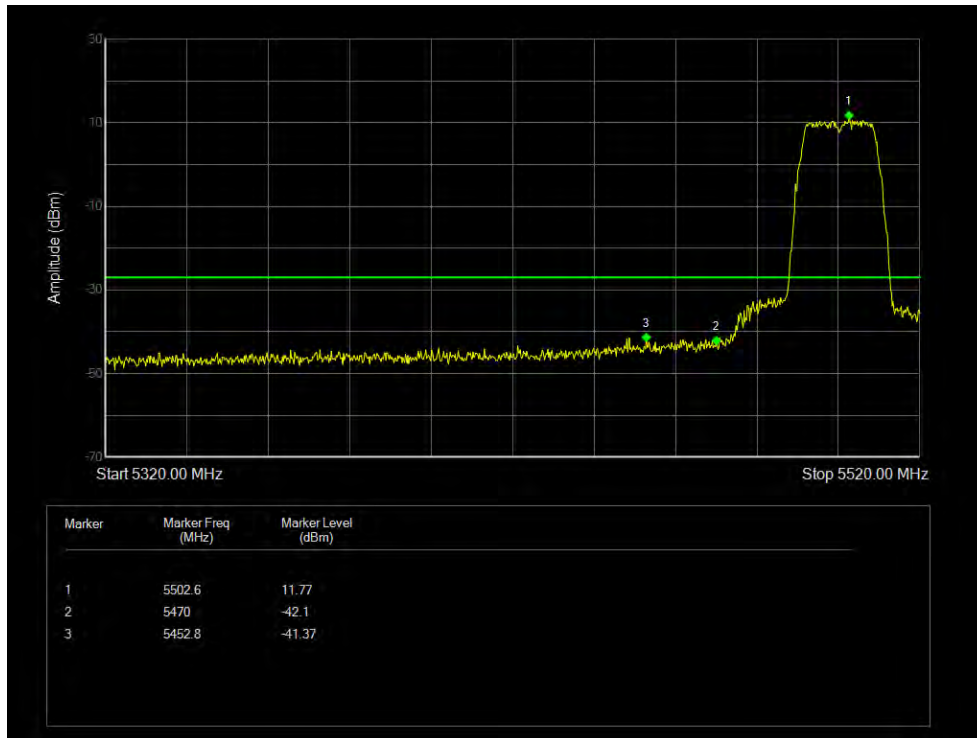
Band Edge NVNT 802.11ac80 5530MHz Low Ant 2



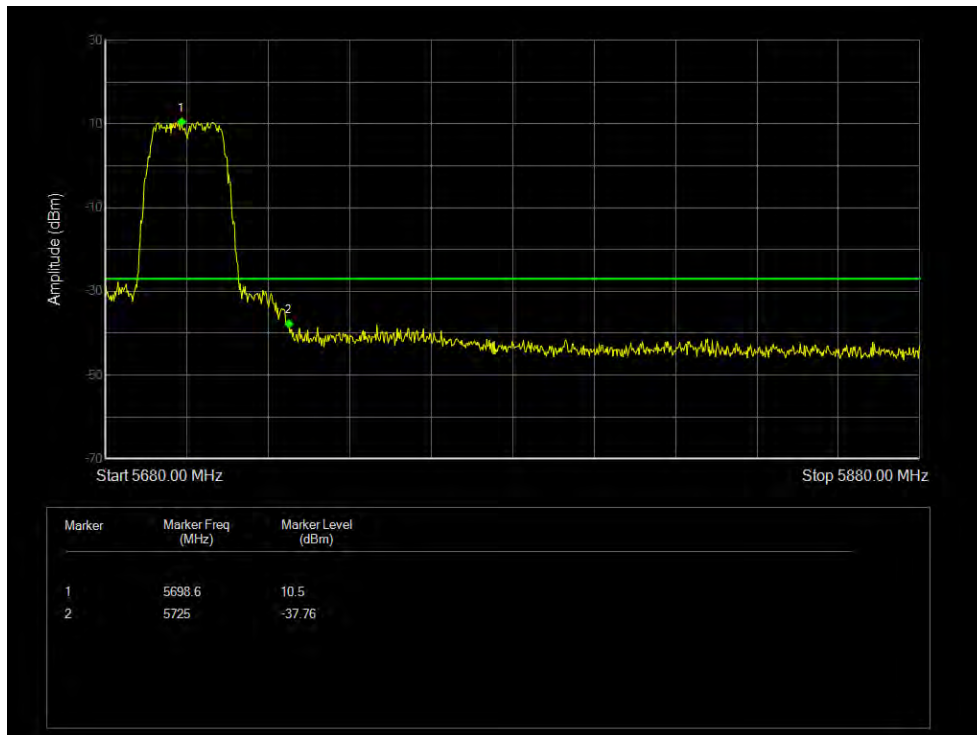
Band Edge NVNT 802.11ac80 5610MHz High Ant 2



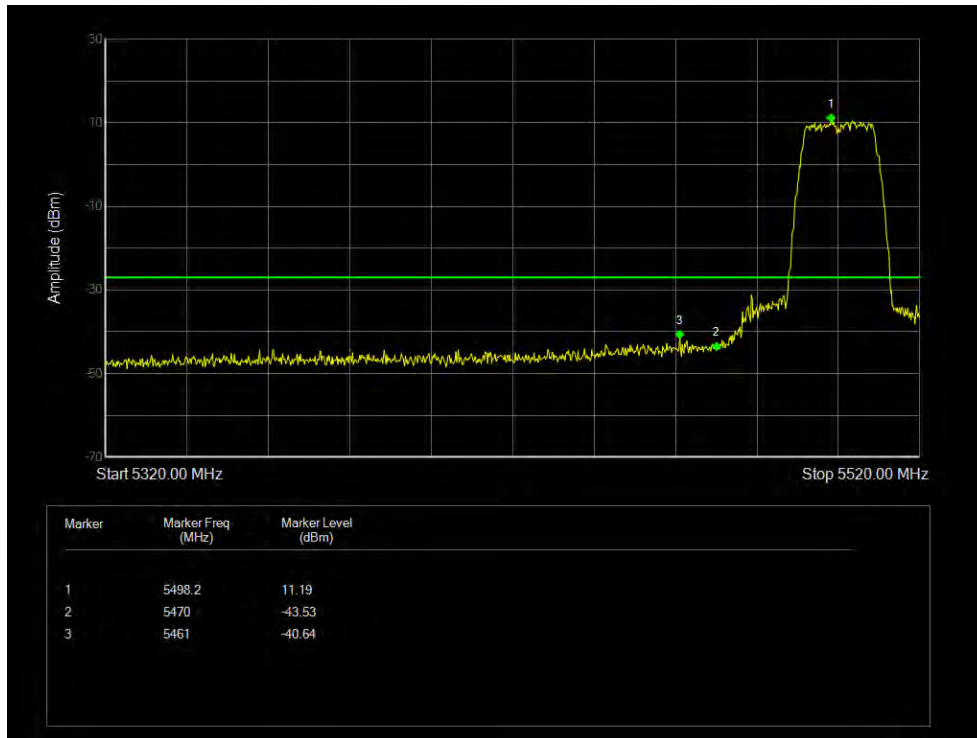
Band Edge NVNT 802.11n(HT20) 5500MHz Low Ant 1



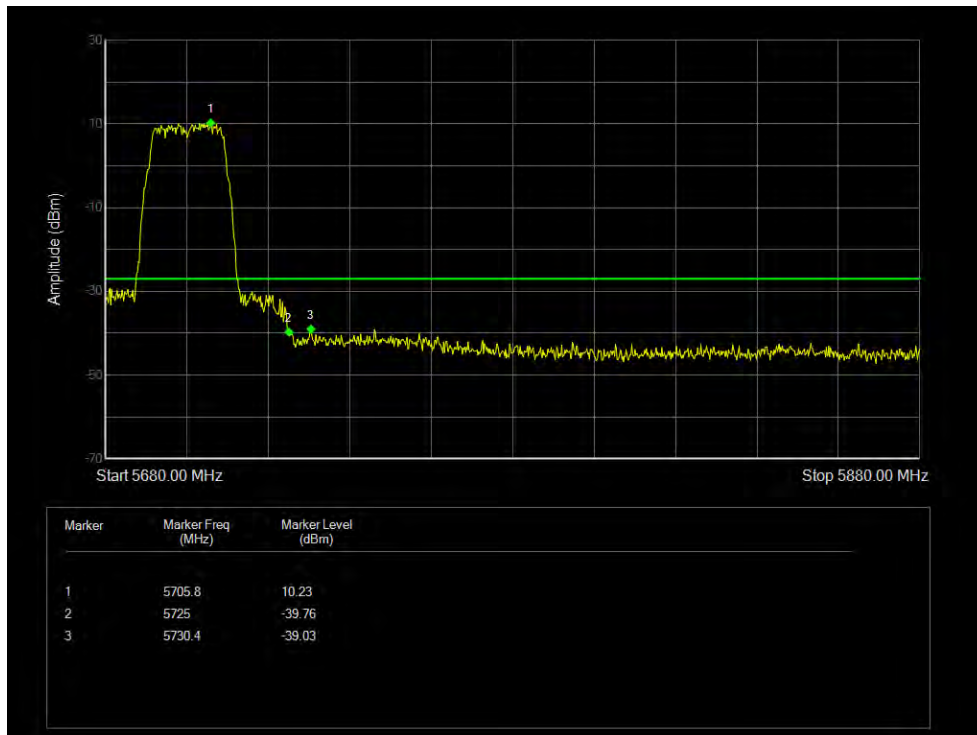
Band Edge NVNT 802.11n(HT20) 5700MHz High Ant 1



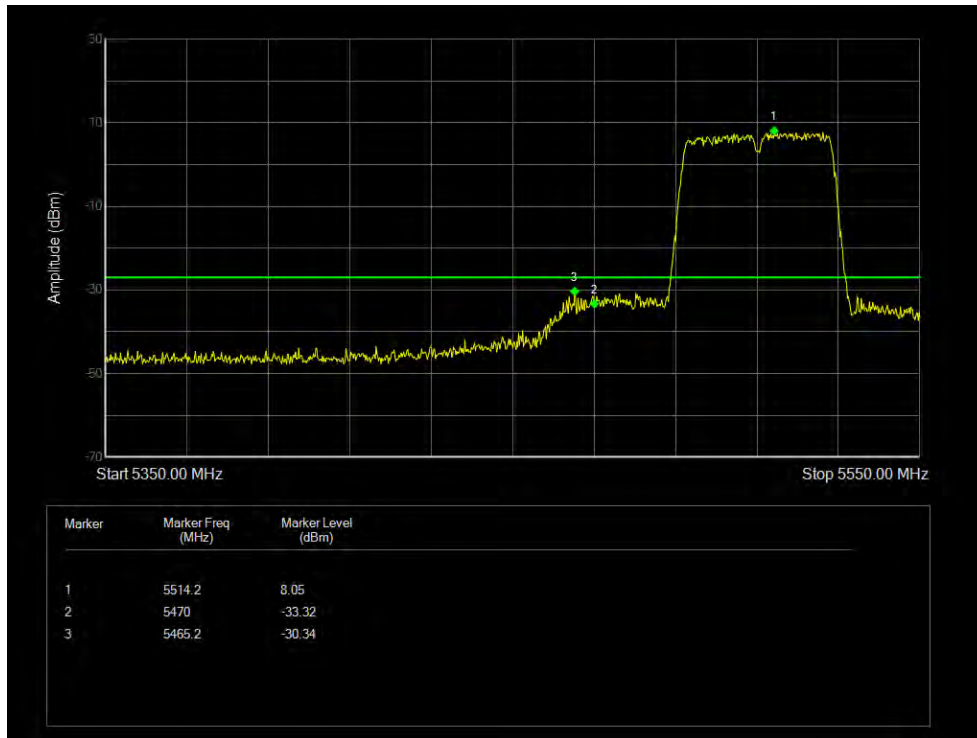
Band Edge NVNT 802.11n(HT20) 5500MHz Low Ant 2



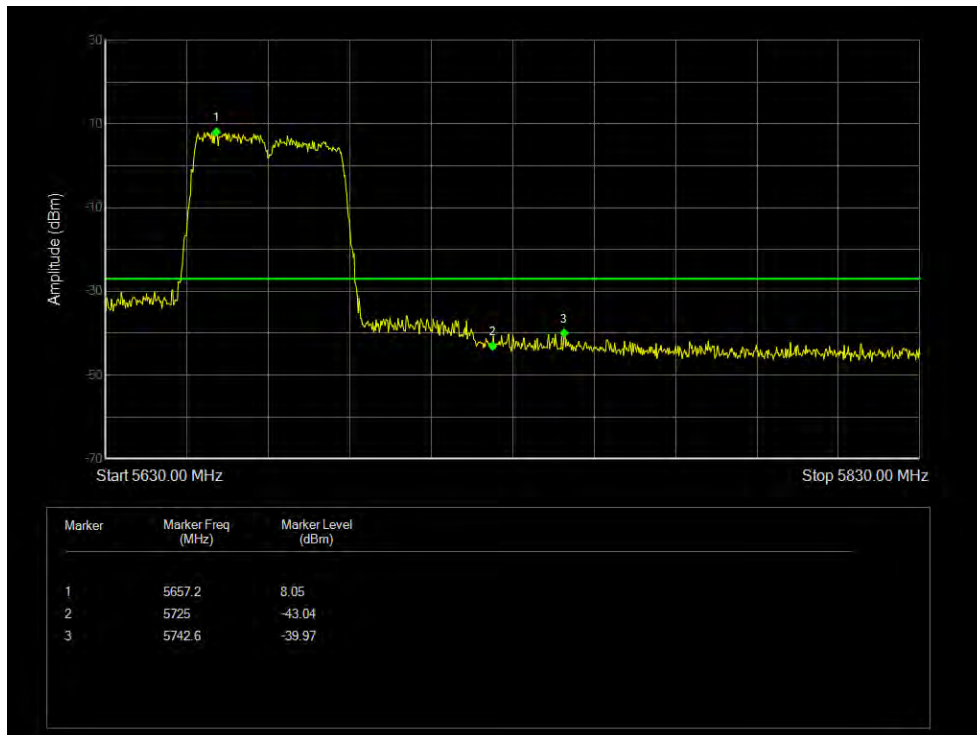
Band Edge NVNT 802.11n(HT20) 5700MHz High Ant 2



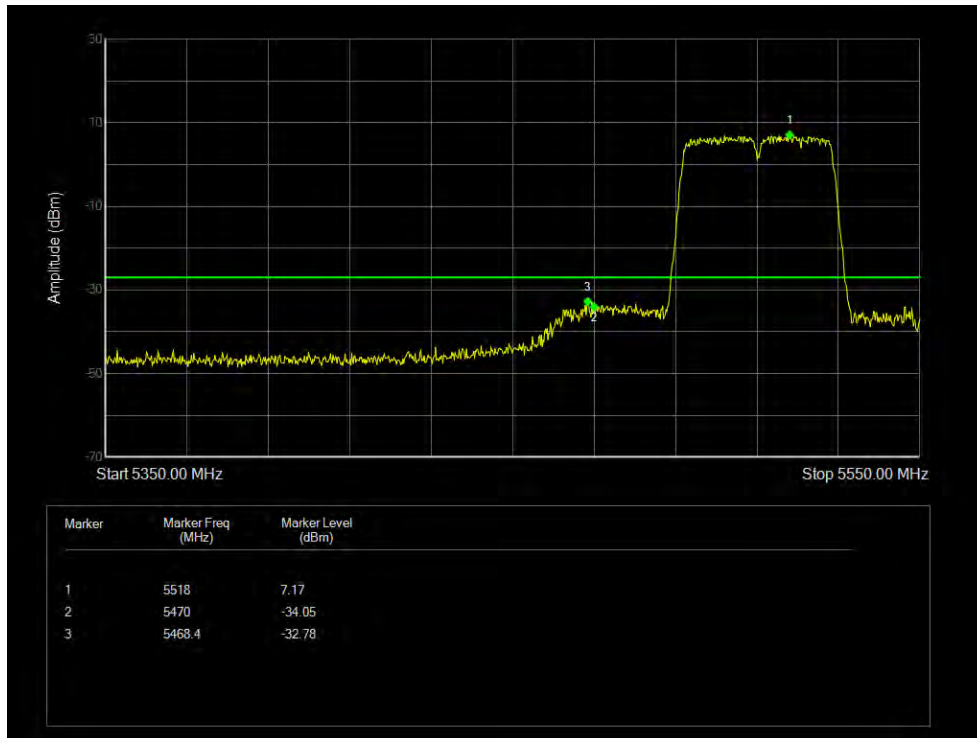
Band Edge NVNT 802.11n(HT40) 5510MHz Low Ant 1



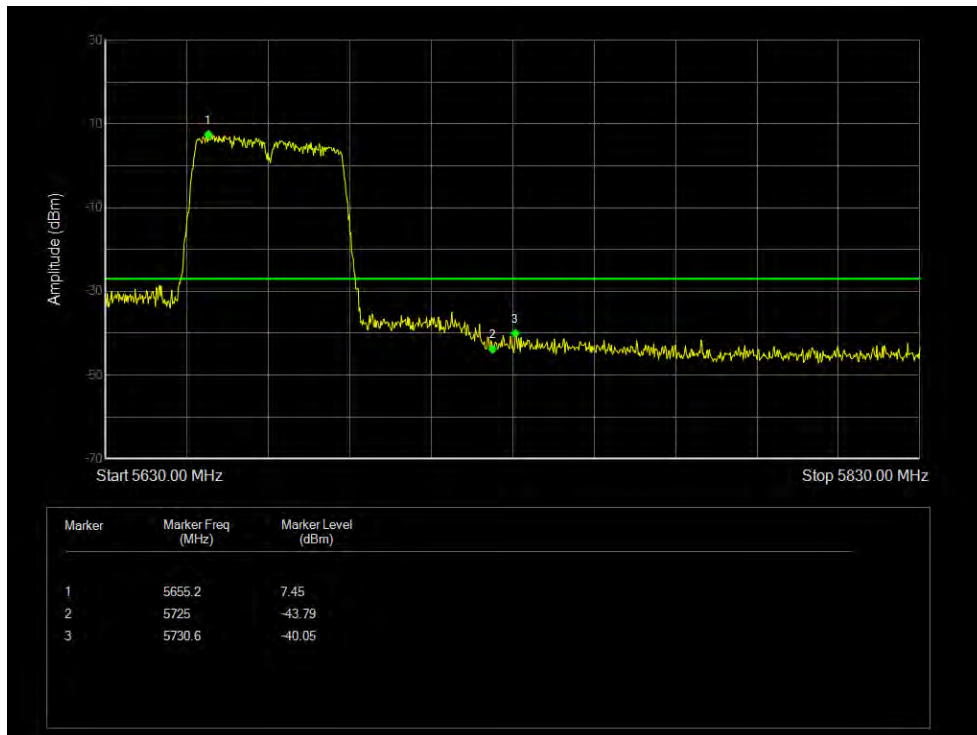
Band Edge NVNT 802.11n(HT40) 5670MHz High Ant 1



Band Edge NVNT 802.11n(HT40) 5510MHz Low Ant 2



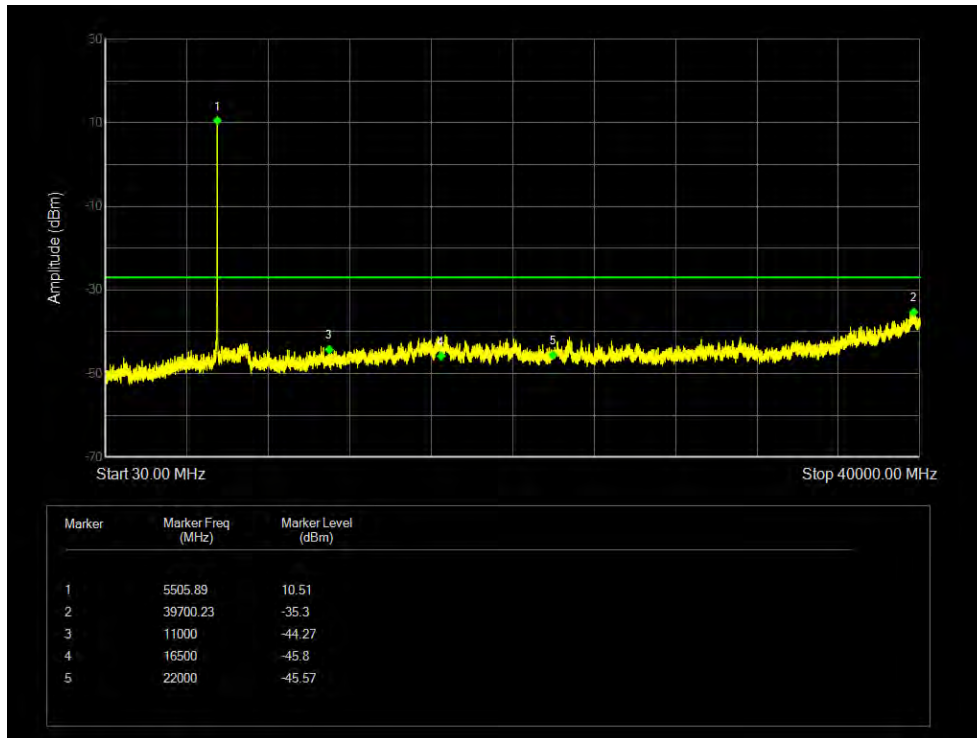
Band Edge NVNT 802.11n(HT40) 5670MHz High Ant 2



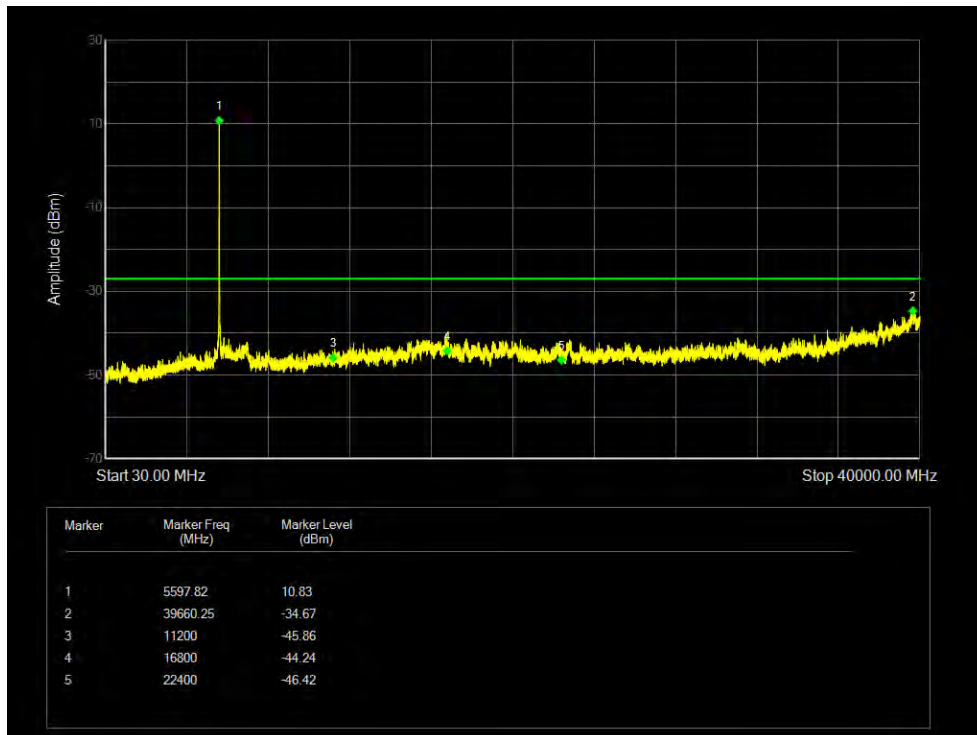
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5500	Ant 1	-35.3	-27	Pass
NVNT	802.11a	5600	Ant 1	-34.67	-27	Pass
NVNT	802.11a	5700	Ant 1	-34.9	-27	Pass
NVNT	802.11a	5500	Ant 2	-34.84	-27	Pass
NVNT	802.11a	5600	Ant 2	-35.07	-27	Pass
NVNT	802.11a	5700	Ant 2	-34.65	-27	Pass
NVNT	802.11ac20	5500	Ant 1	-34.64	-27	Pass
NVNT	802.11ac20	5600	Ant 1	-34.42	-27	Pass
NVNT	802.11ac20	5700	Ant 1	-33.98	-27	Pass
NVNT	802.11ac20	5500	Ant 2	-35.35	-27	Pass
NVNT	802.11ac20	5600	Ant 2	-35.17	-27	Pass
NVNT	802.11ac20	5700	Ant 2	-34.36	-27	Pass
NVNT	802.11ac40	5510	Ant 1	-34.69	-27	Pass
NVNT	802.11ac40	5590	Ant 1	-34.16	-27	Pass
NVNT	802.11ac40	5670	Ant 1	-34.23	-27	Pass
NVNT	802.11ac40	5510	Ant 2	-35.24	-27	Pass
NVNT	802.11ac40	5590	Ant 2	-35.25	-27	Pass
NVNT	802.11ac40	5670	Ant 2	-34.36	-27	Pass
NVNT	802.11ac80	5530	Ant 1	-34.27	-27	Pass
NVNT	802.11ac80	5610	Ant 1	-33.04	-27	Pass
NVNT	802.11ac80	5530	Ant 2	-35.08	-27	Pass
NVNT	802.11ac80	5610	Ant 2	-35.17	-27	Pass
NVNT	802.11n(HT20)	5500	Ant 1	-34.67	-27	Pass
NVNT	802.11n(HT20)	5600	Ant 1	-34.9	-27	Pass
NVNT	802.11n(HT20)	5700	Ant 1	-34.11	-27	Pass
NVNT	802.11n(HT20)	5500	Ant 2	-35.47	-27	Pass
NVNT	802.11n(HT20)	5600	Ant 2	-34.68	-27	Pass
NVNT	802.11n(HT20)	5700	Ant 2	-35.43	-27	Pass
NVNT	802.11n(HT40)	5510	Ant 1	-34.31	-27	Pass
NVNT	802.11n(HT40)	5590	Ant 1	-34.73	-27	Pass
NVNT	802.11n(HT40)	5670	Ant 1	-34.25	-27	Pass
NVNT	802.11n(HT40)	5510	Ant 2	-35.49	-27	Pass
NVNT	802.11n(HT40)	5590	Ant 2	-34.65	-27	Pass
NVNT	802.11n(HT40)	5670	Ant 2	-34.82	-27	Pass

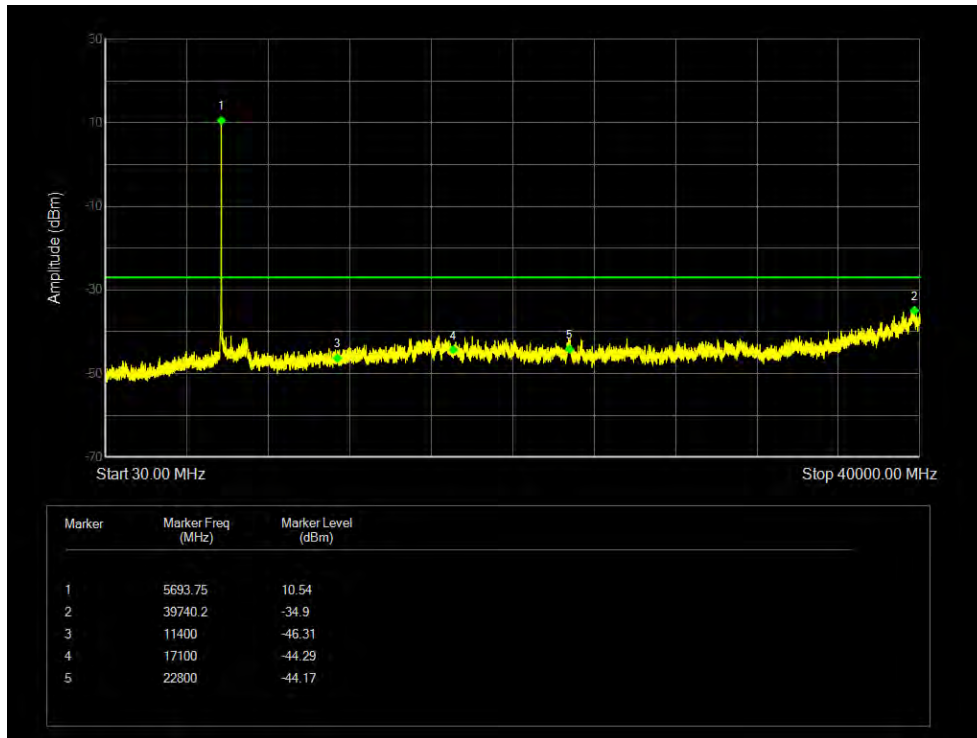
Tx. Spurious NVNT 802.11a 5500MHz Ant 1 Emission



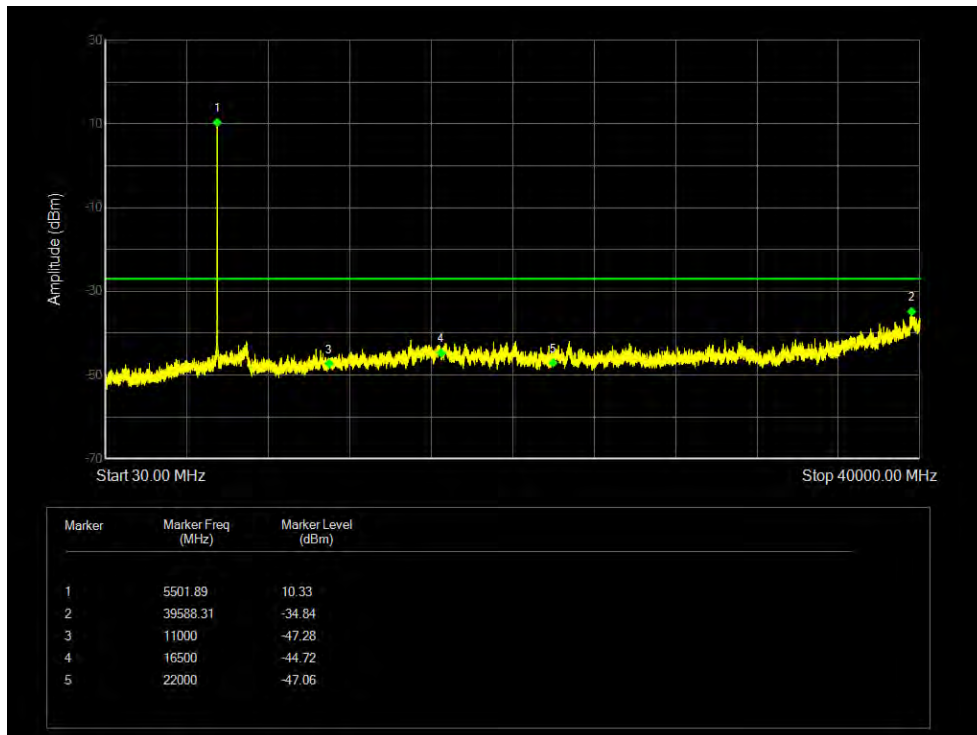
Tx. Spurious NVNT 802.11a 5600MHz Ant 1 Emission



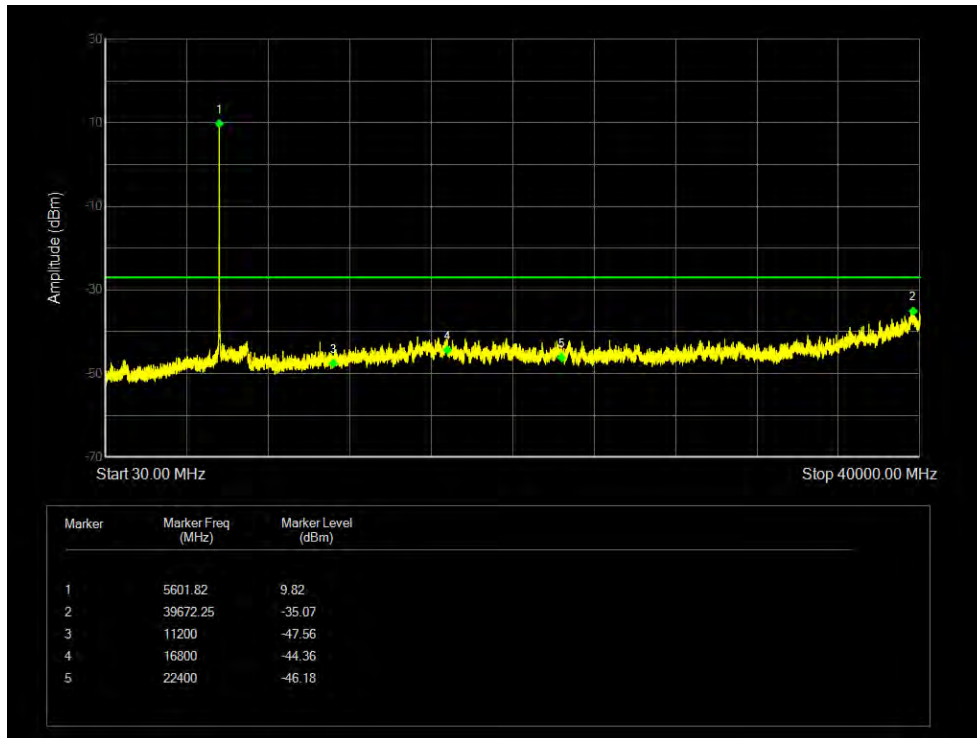
Tx. Spurious NVNT 802.11a 5700MHz Ant 1 Emission



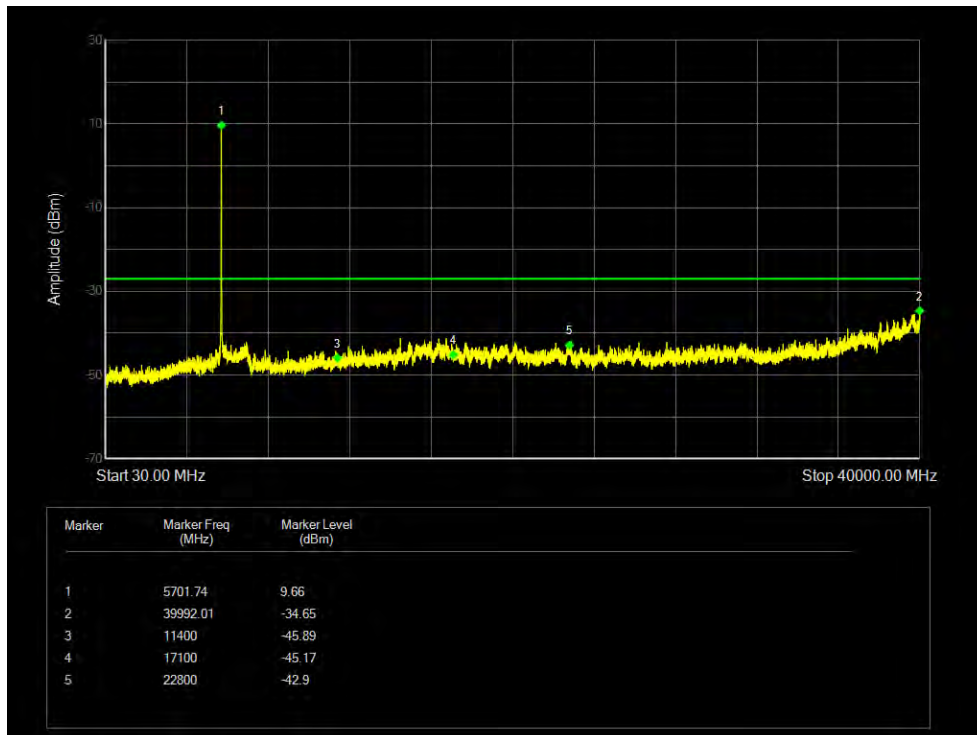
Tx. Spurious NVNT 802.11a 5500MHz Ant 2 Emission



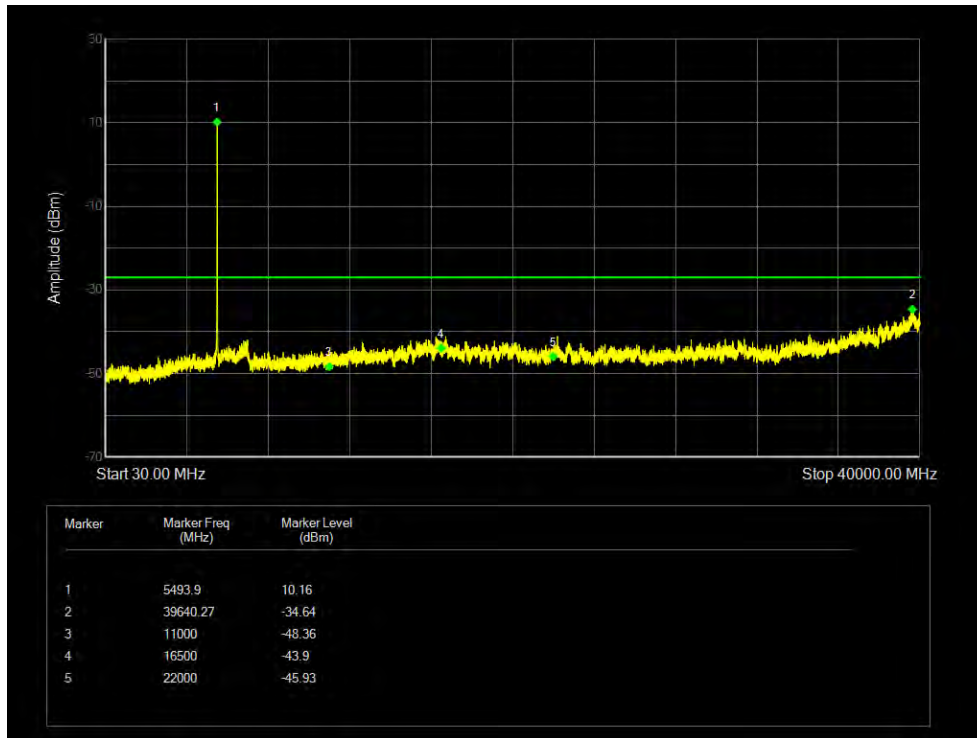
Tx. Spurious NVNT 802.11a 5600MHz Ant 2 Emission



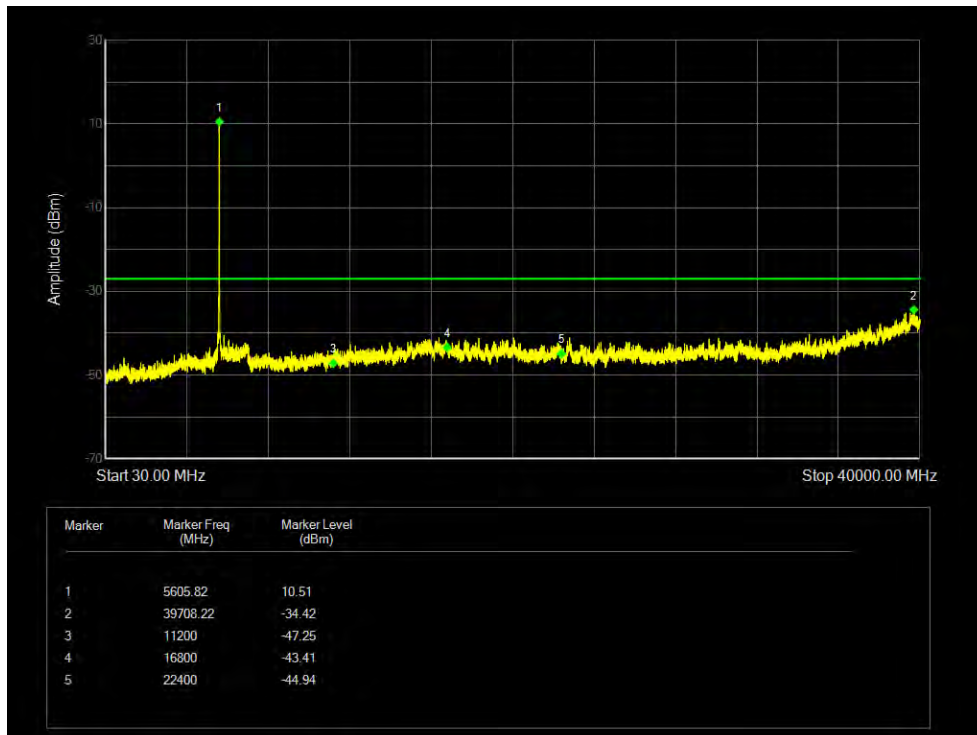
Tx. Spurious NVNT 802.11a 5700MHz Ant 2 Emission



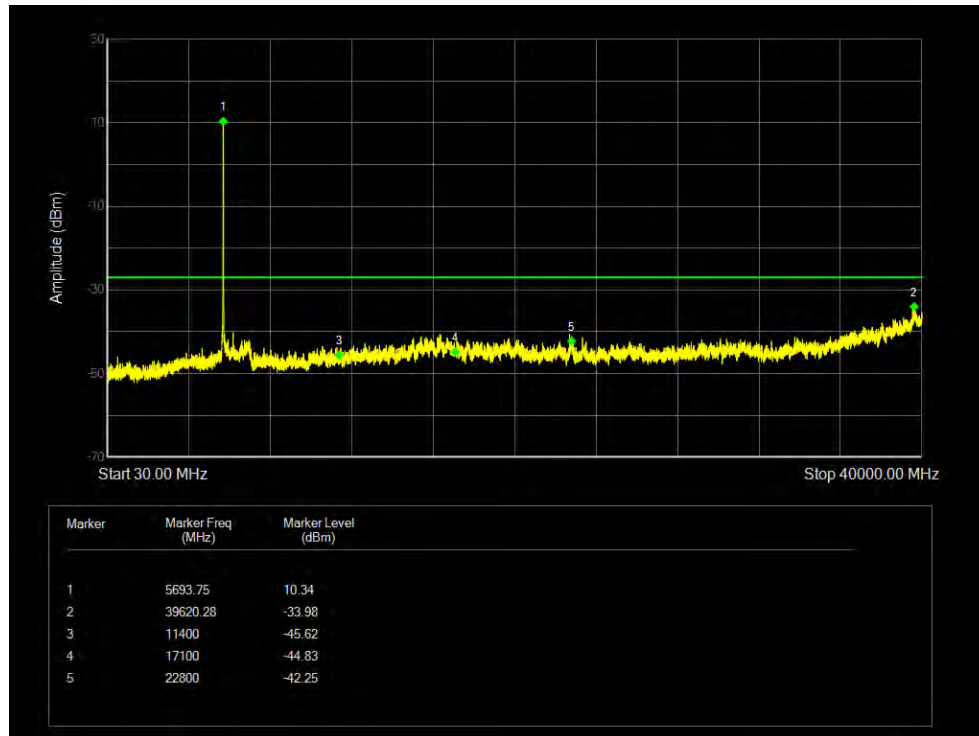
Tx. Spurious NVNT 802.11ac20 5500MHz Ant 1 Emission



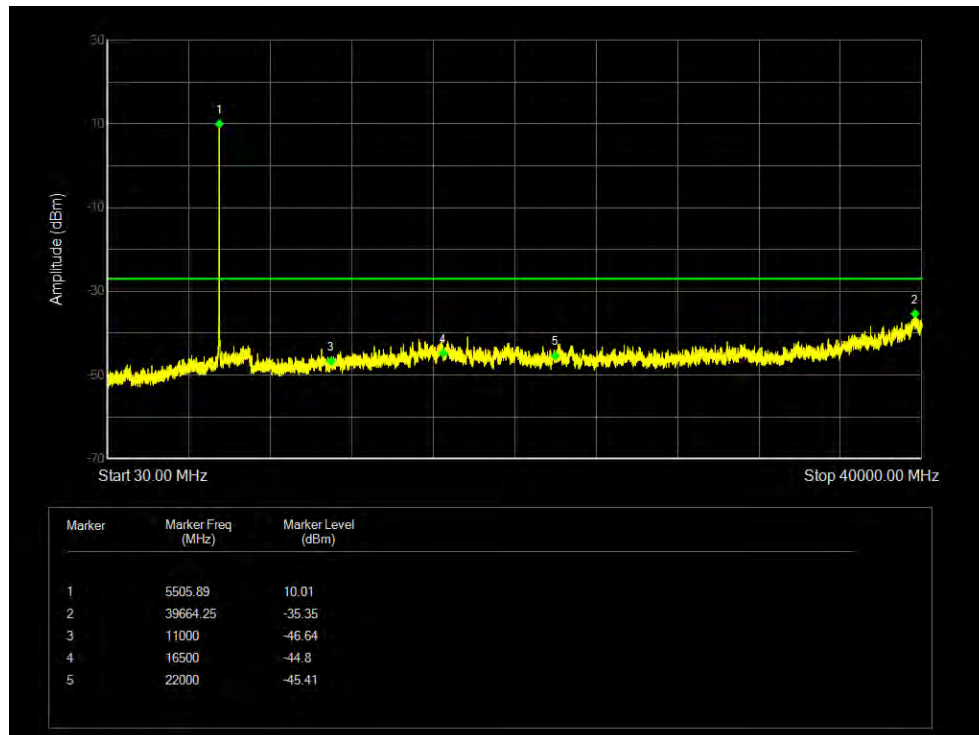
Tx. Spurious NVNT 802.11ac20 5600MHz Ant 1 Emission



Tx. Spurious NVNT 802.11ac20 5700MHz Ant 1 Emission



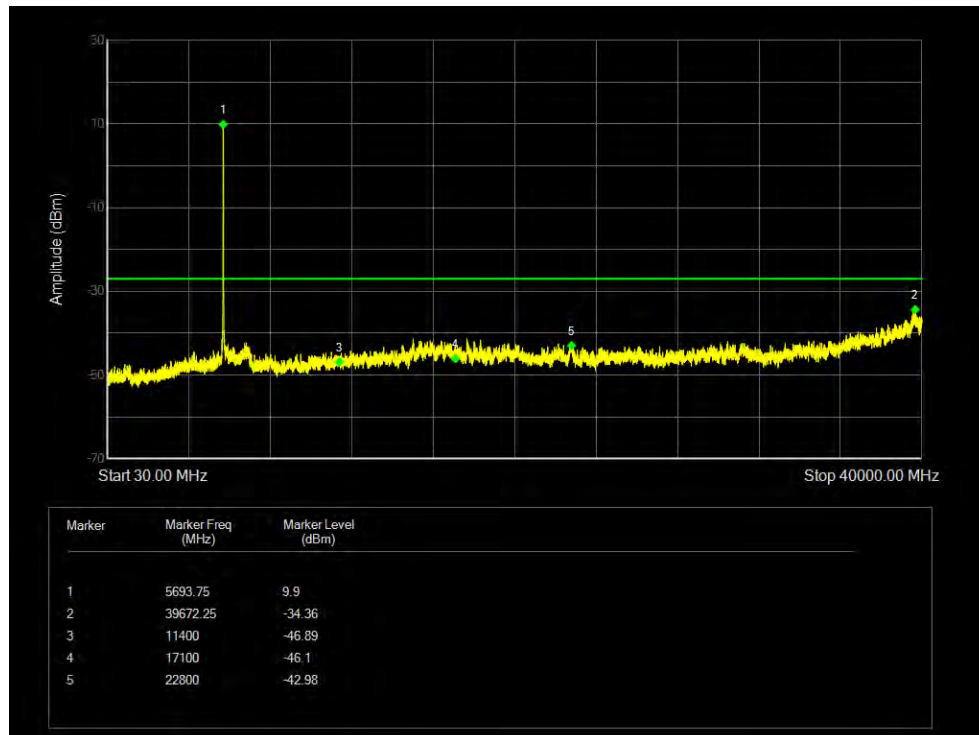
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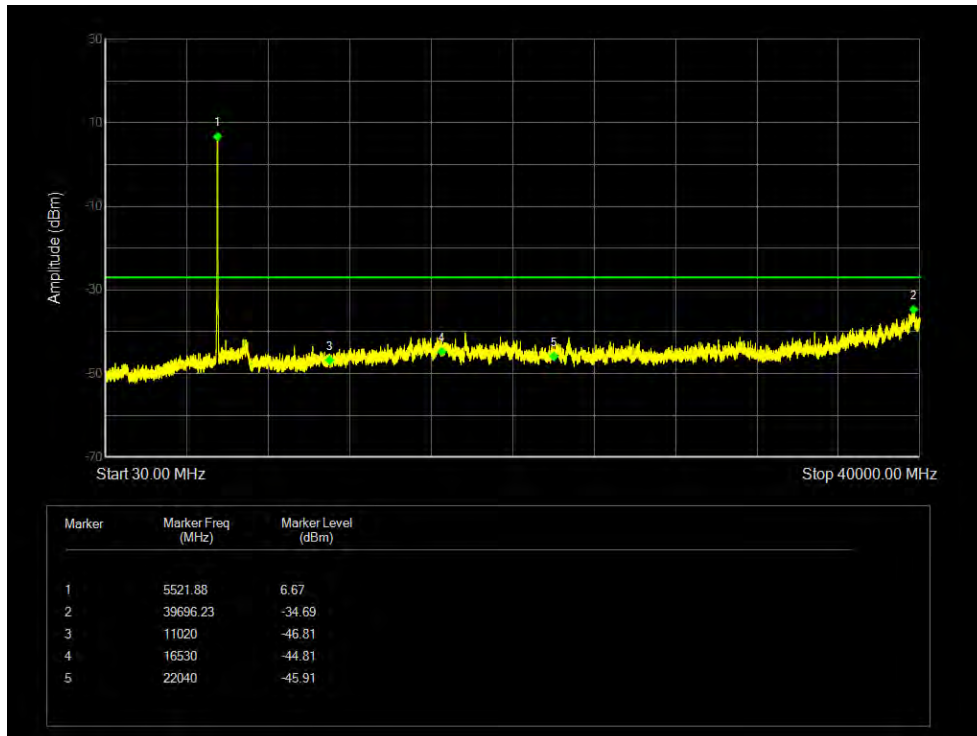
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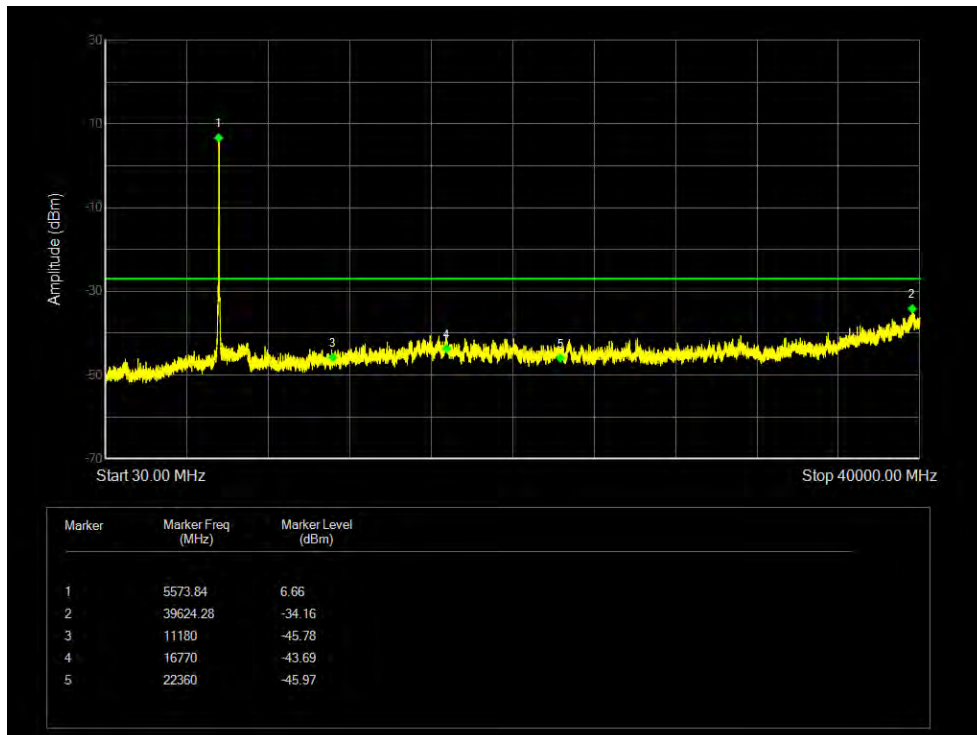
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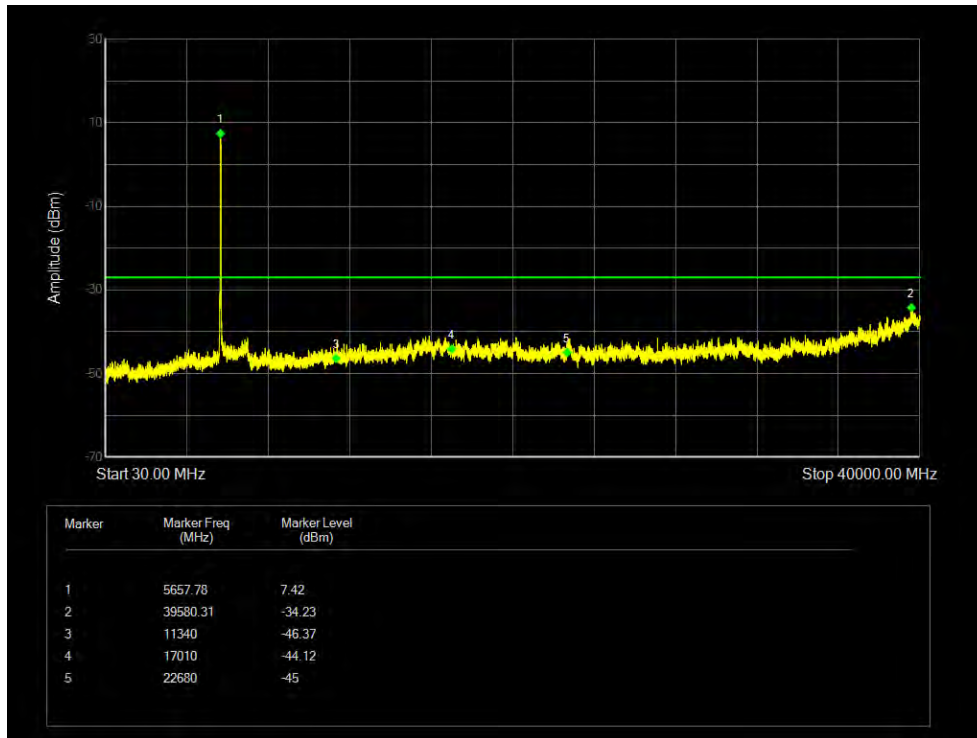
Tx. Spurious NVNT 802.11ac40 5510MHz Ant 1 Emission



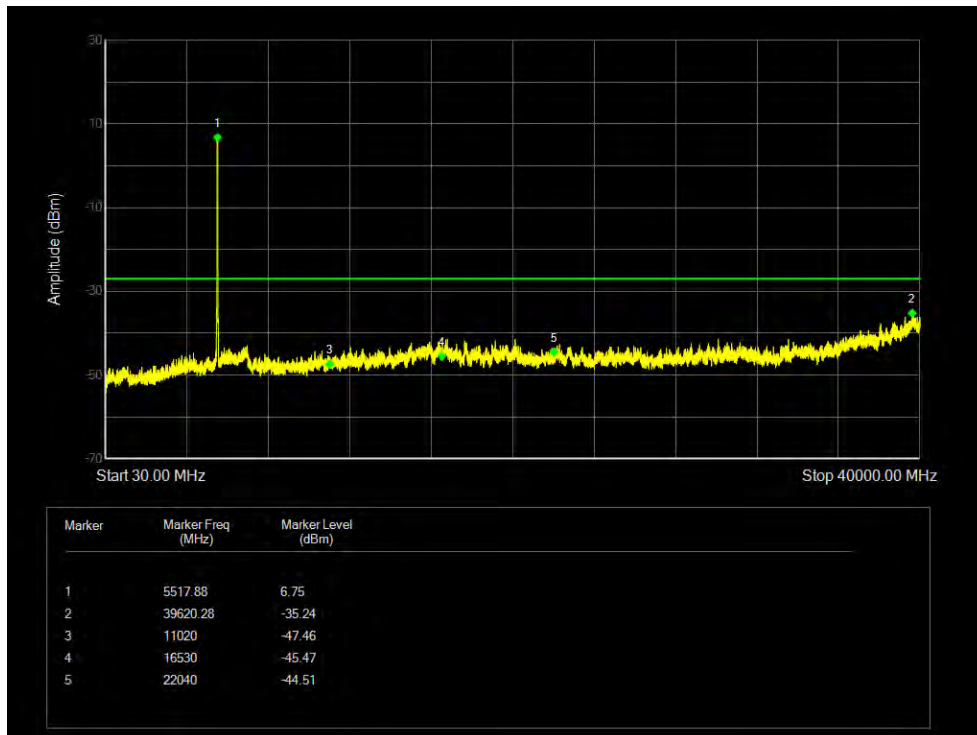
Tx. Spurious NVNT 802.11ac40 5590MHz Ant 1 Emission



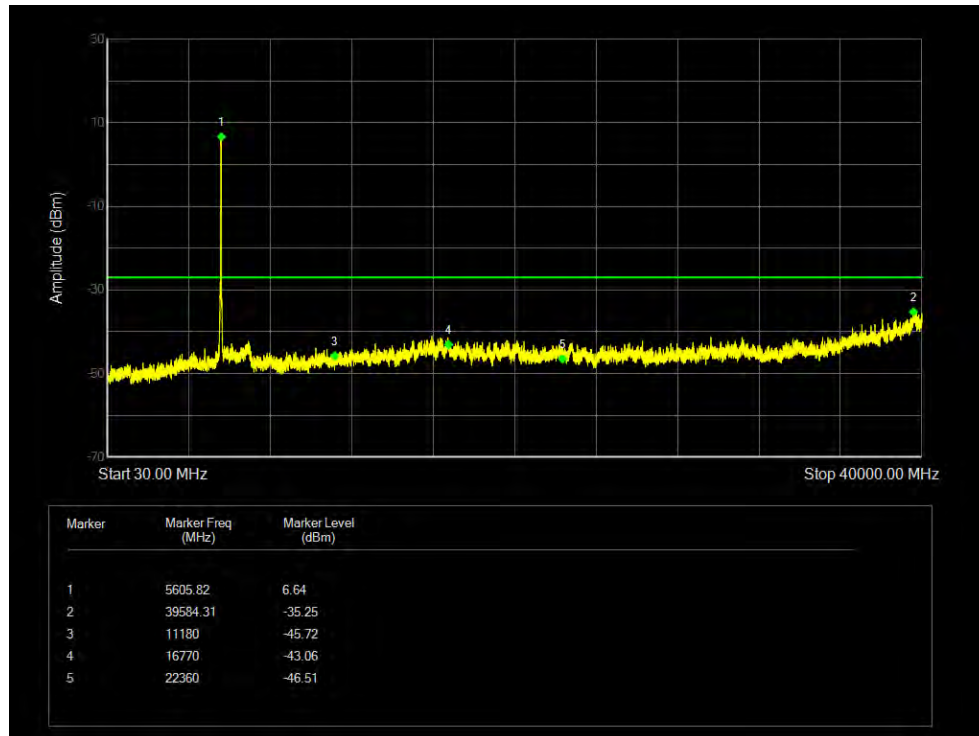
Tx. Spurious NVNT 802.11ac40 5670MHz Ant 1 Emission



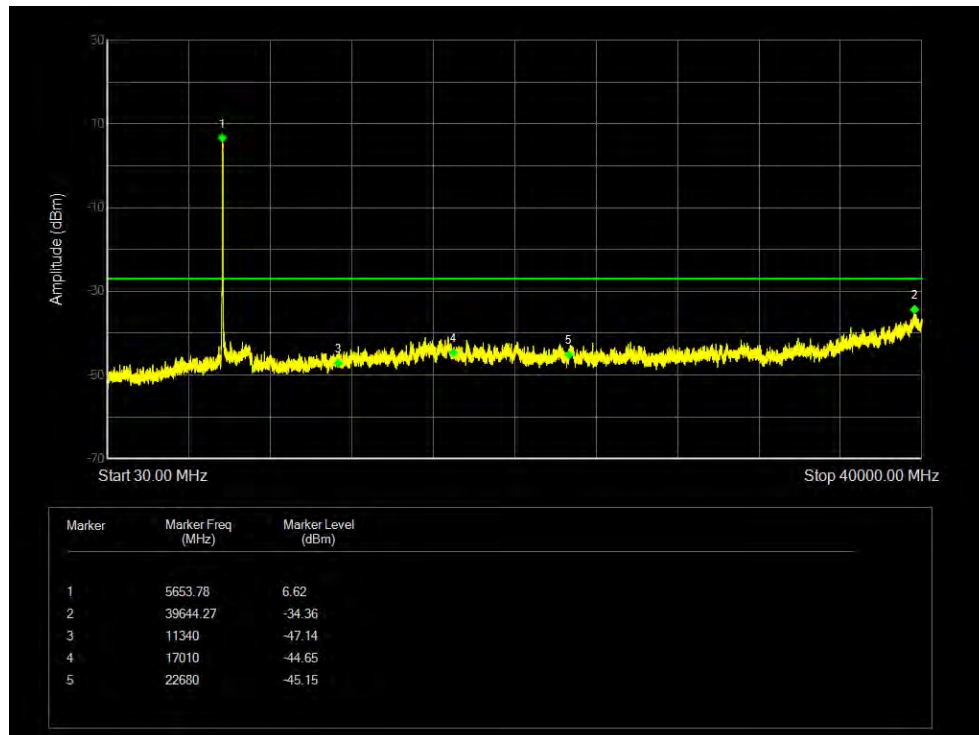
Tx. Spurious NVNT 802.11ac40 5510MHz Ant 2 Emission



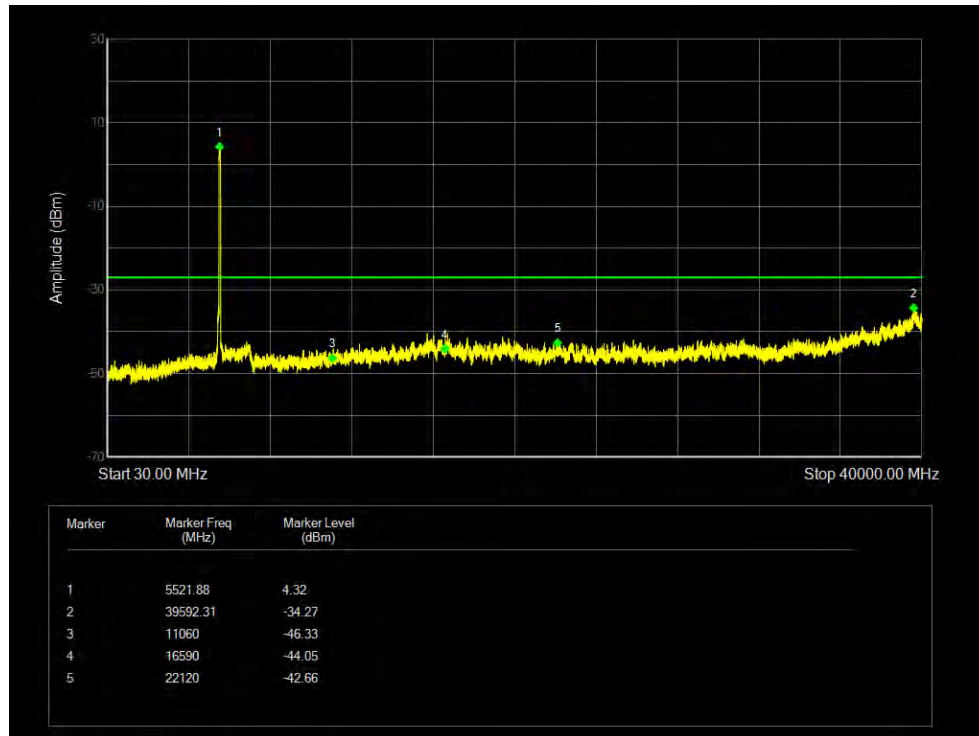
Tx. Spurious NVNT 802.11ac40 5590MHz Ant 2 Emission



Tx. Spurious NVNT 802.11ac40 5670MHz Ant 2 Emission



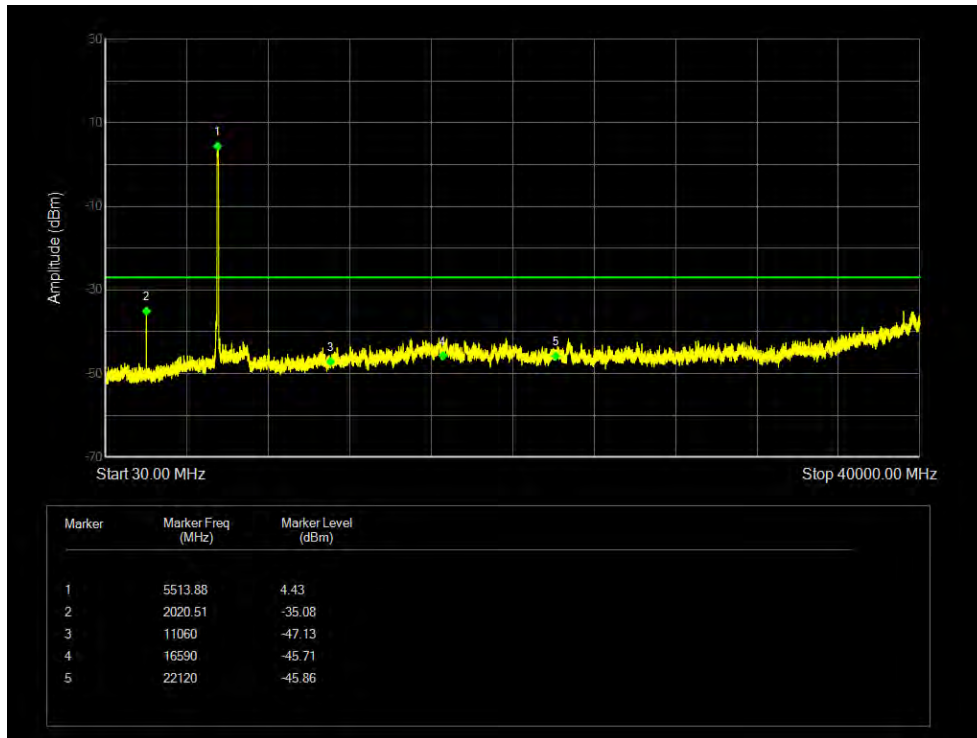
Tx. Spurious NVNT 802.11ac80 5530MHz Ant 1 Emission



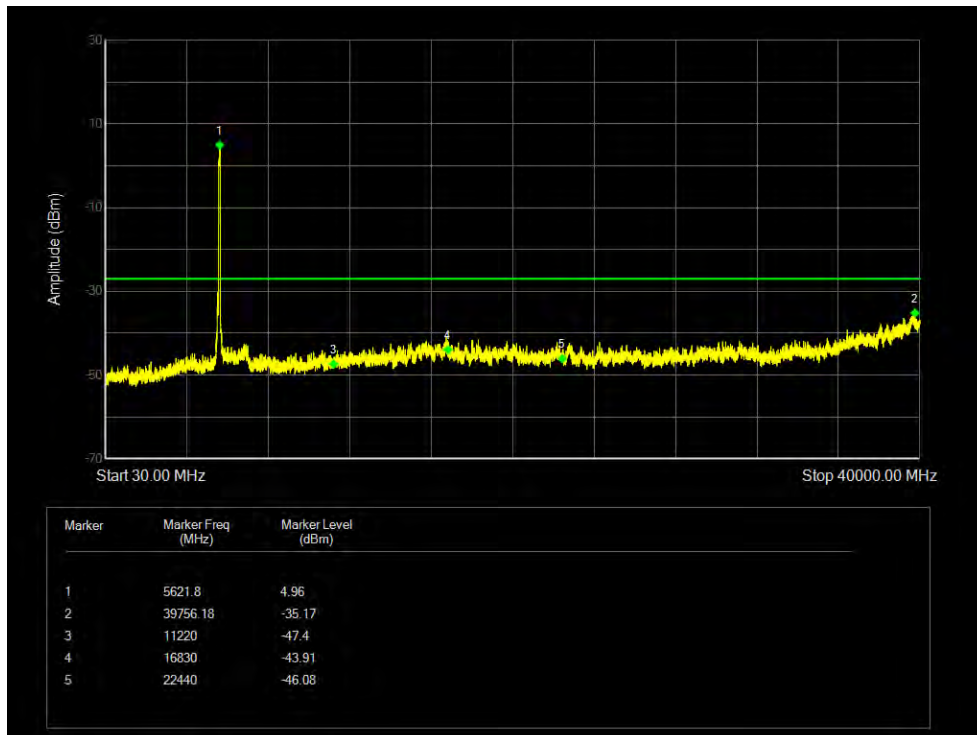
Tx. Spurious NVNT 802.11ac80 5610MHz Ant 1 Emission



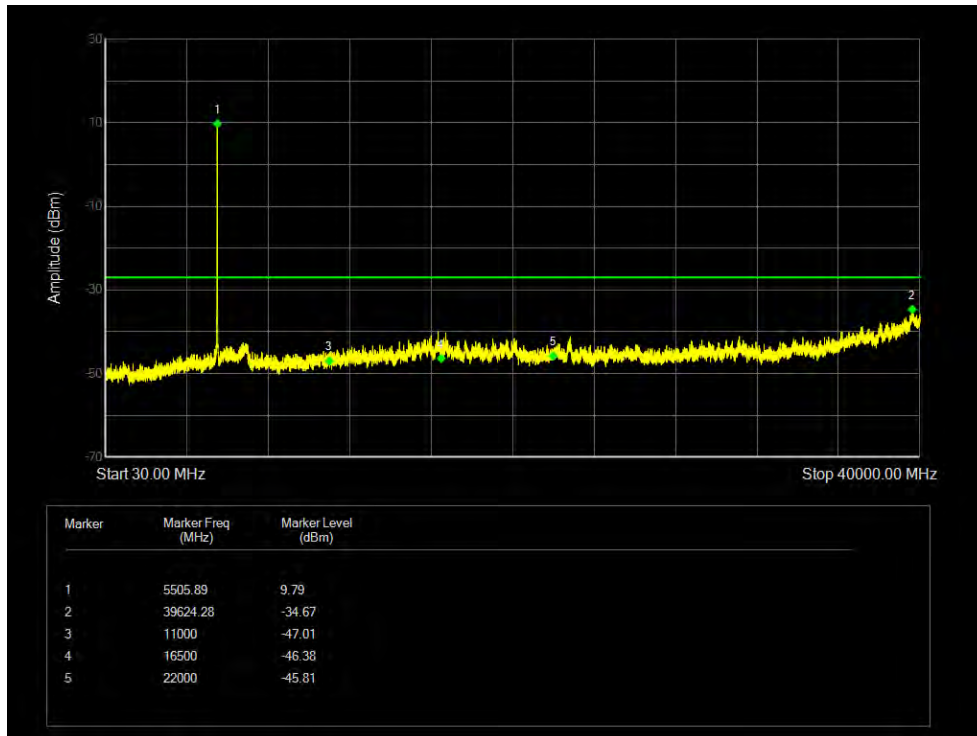
Tx. Spurious NVNT 802.11ac80 5530MHz Ant 2 Emission



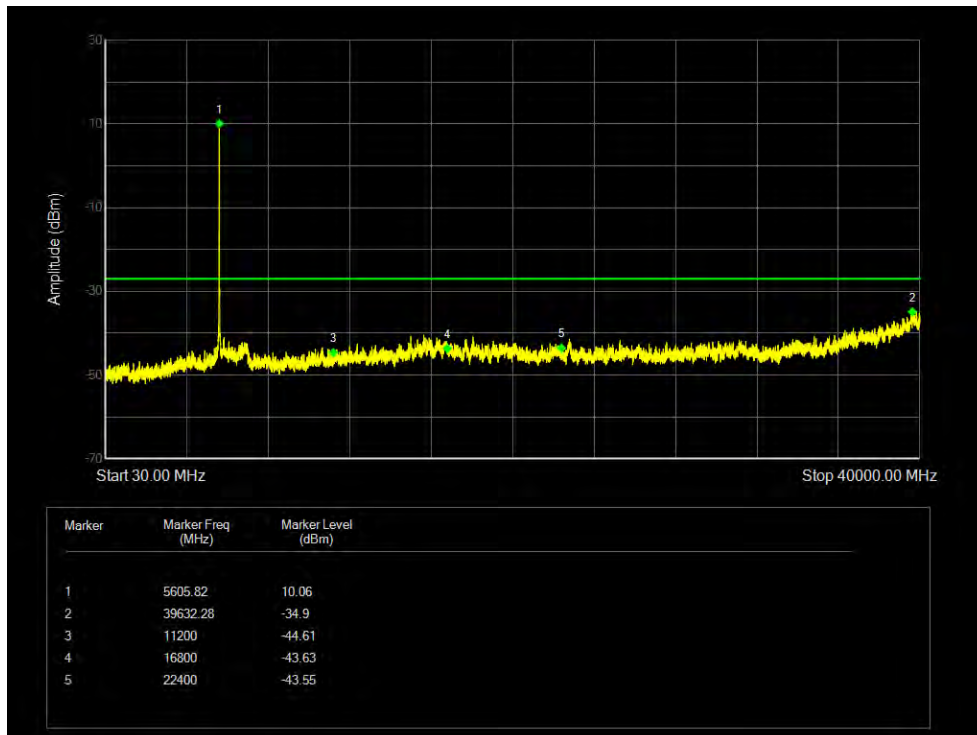
Tx. Spurious NVNT 802.11ac80 5610MHz Ant 2 Emission



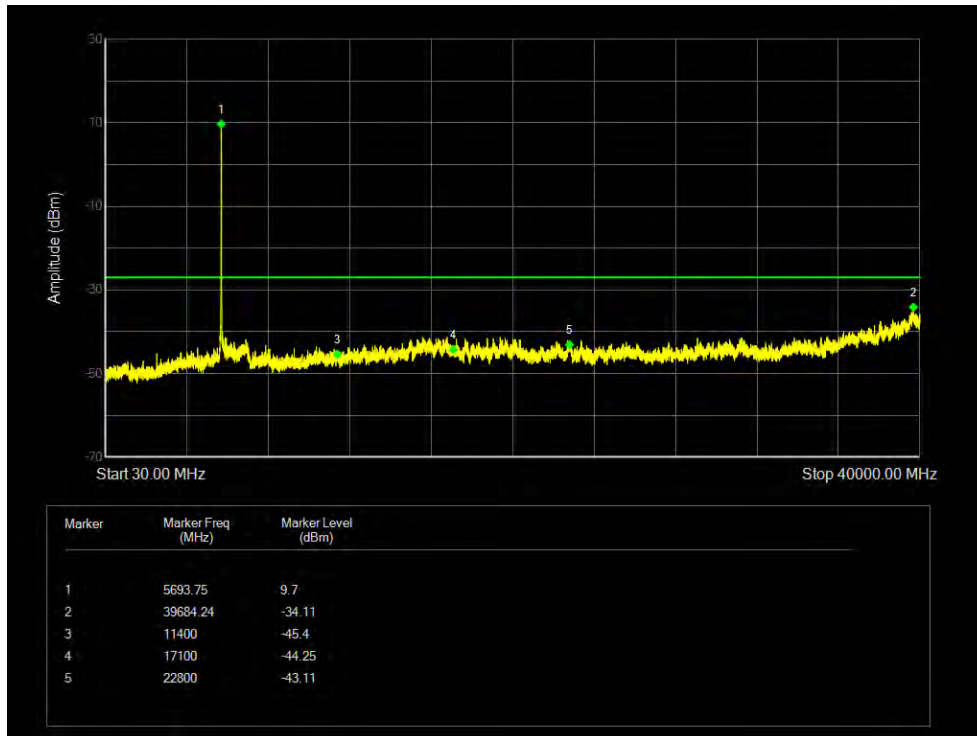
Tx. Spurious NVNT 802.11n(HT20) 5500MHz Ant 1 Emission



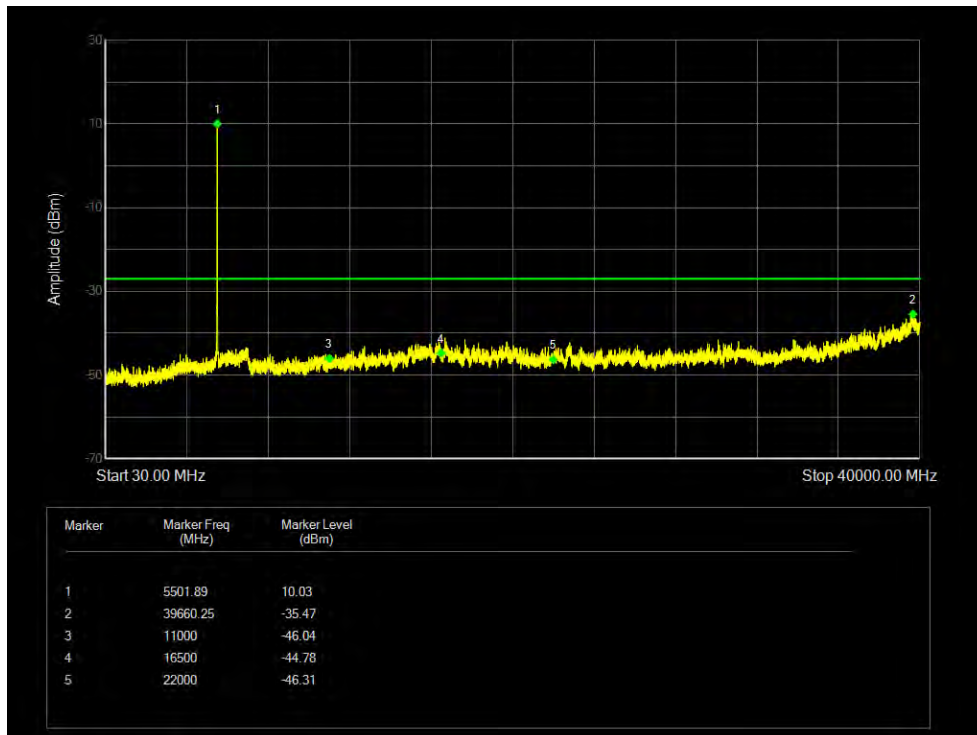
Tx. Spurious NVNT 802.11n(HT20) 5600MHz Ant 1 Emission



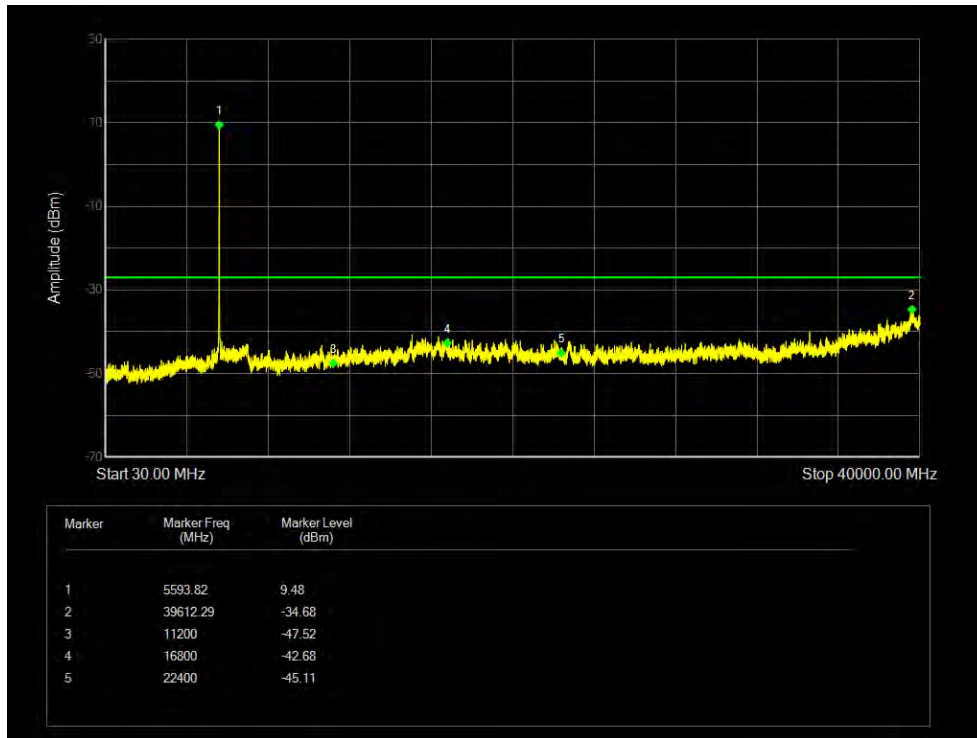
Tx. Spurious NVNT 802.11n(HT20) 5700MHz Ant 1 Emission



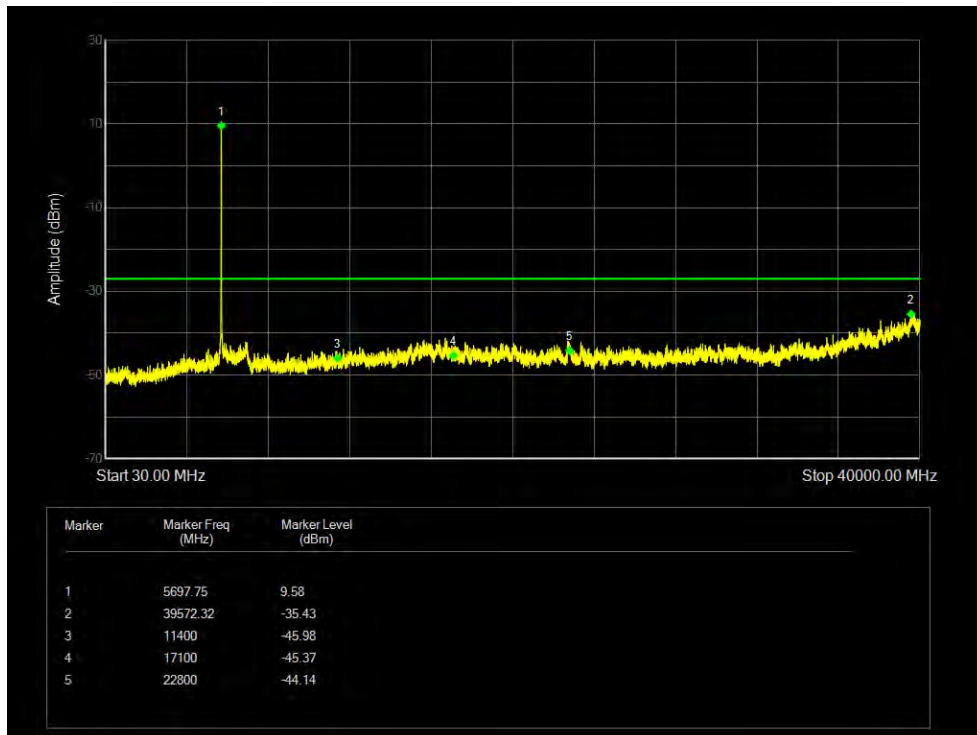
Tx. Spurious NVNT 802.11n(HT20) 5500MHz Ant 2 Emission



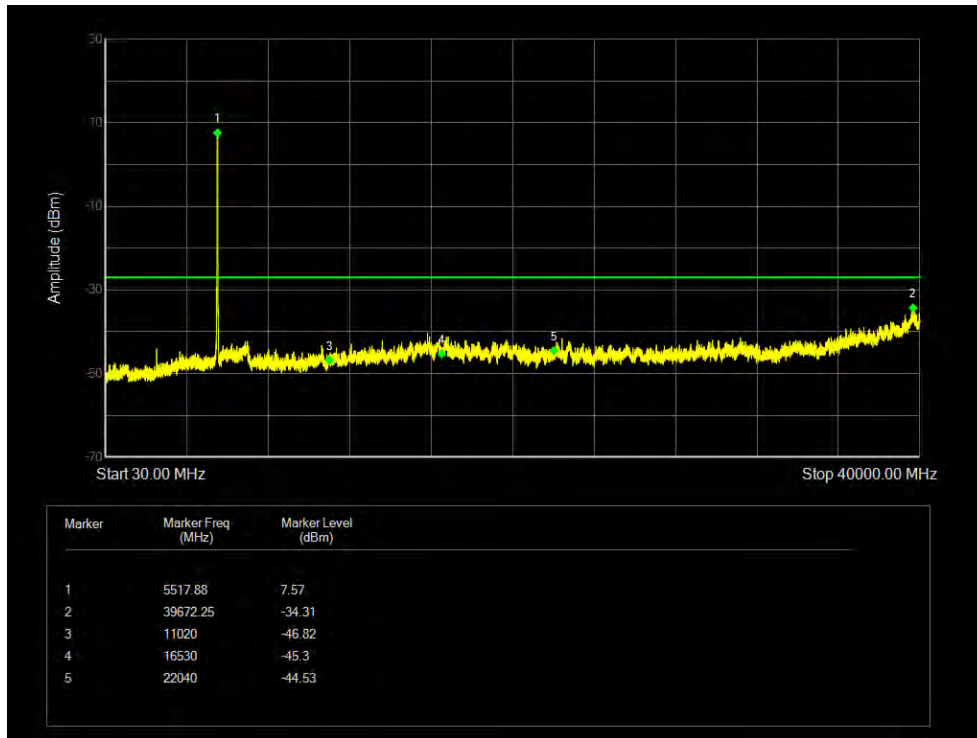
Tx. Spurious NVNT 802.11n(HT20) 5600MHz Ant 2 Emission



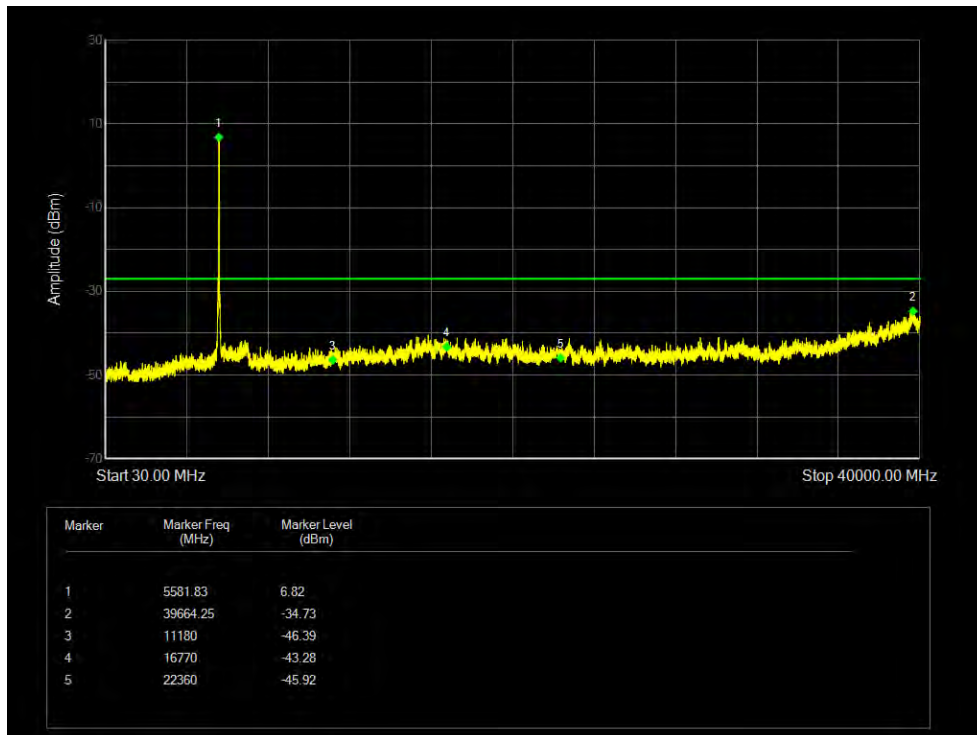
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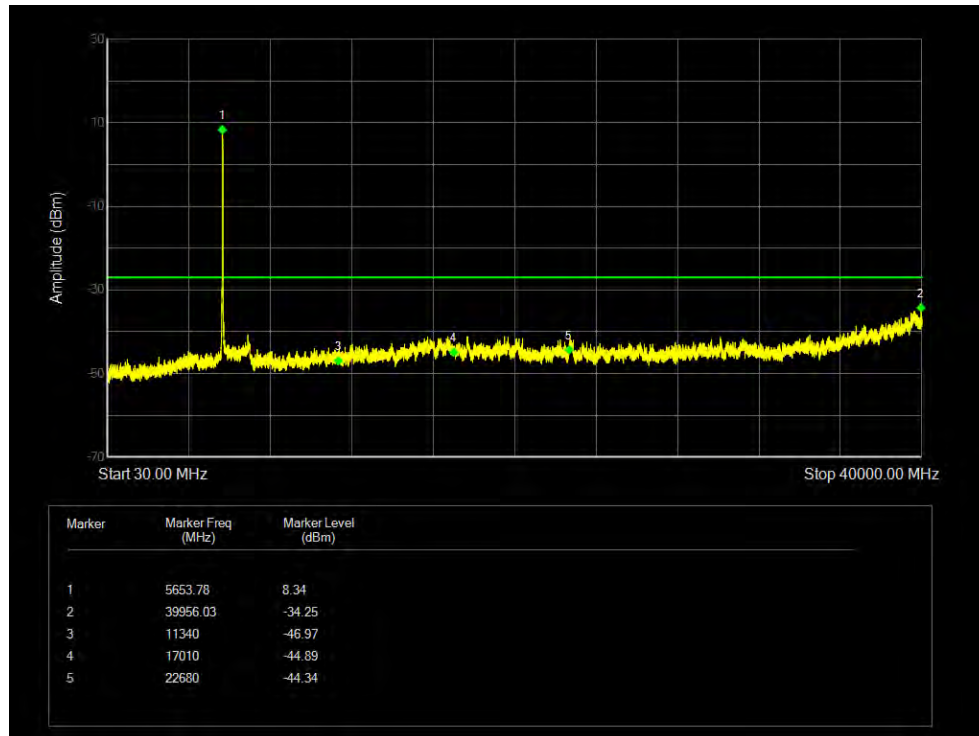
Tx. Spurious NVNT 802.11n(HT40) 5510MHz Ant 1 Emission



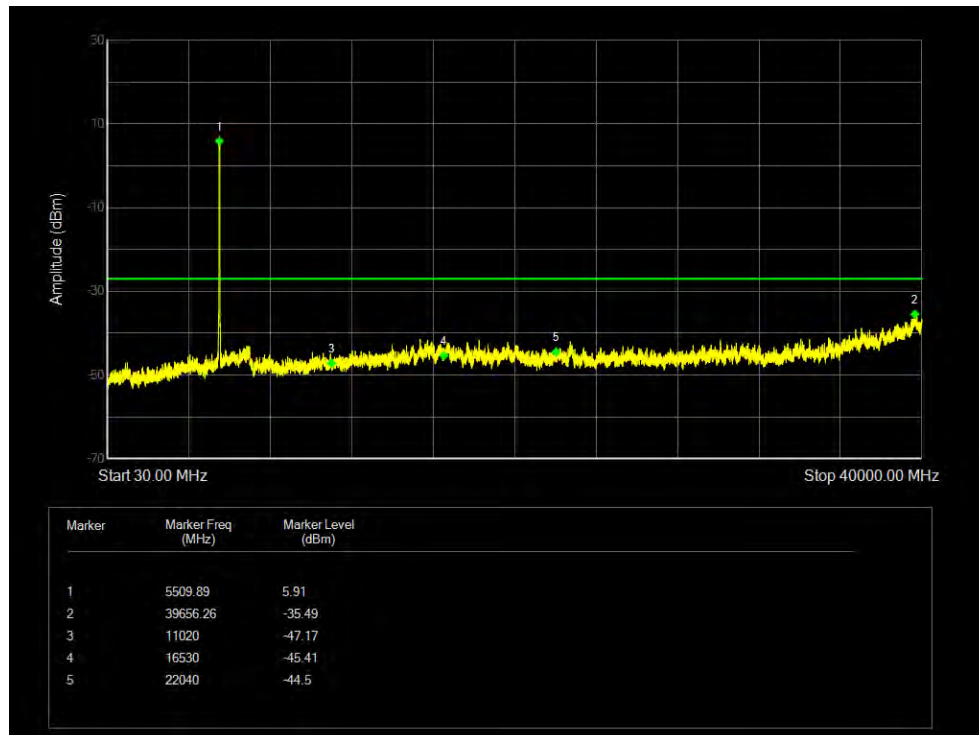
Tx. Spurious NVNT 802.11n(HT40) 5590MHz Ant 1 Emission



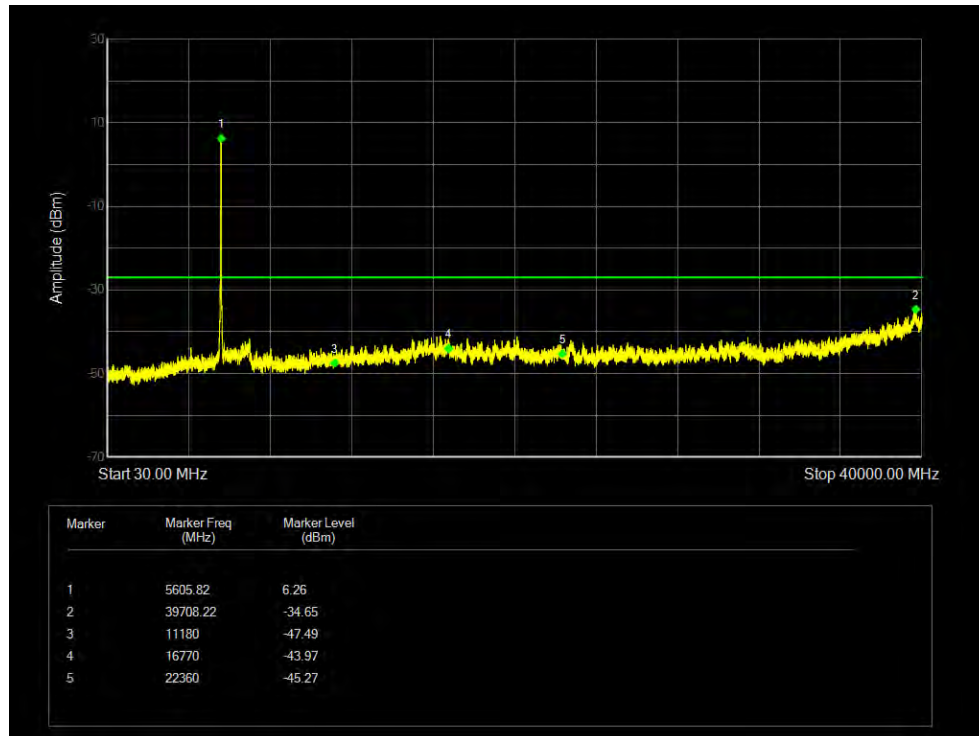
Tx. Spurious NVNT 802.11n(HT40) 5670MHz Ant 1 Emission



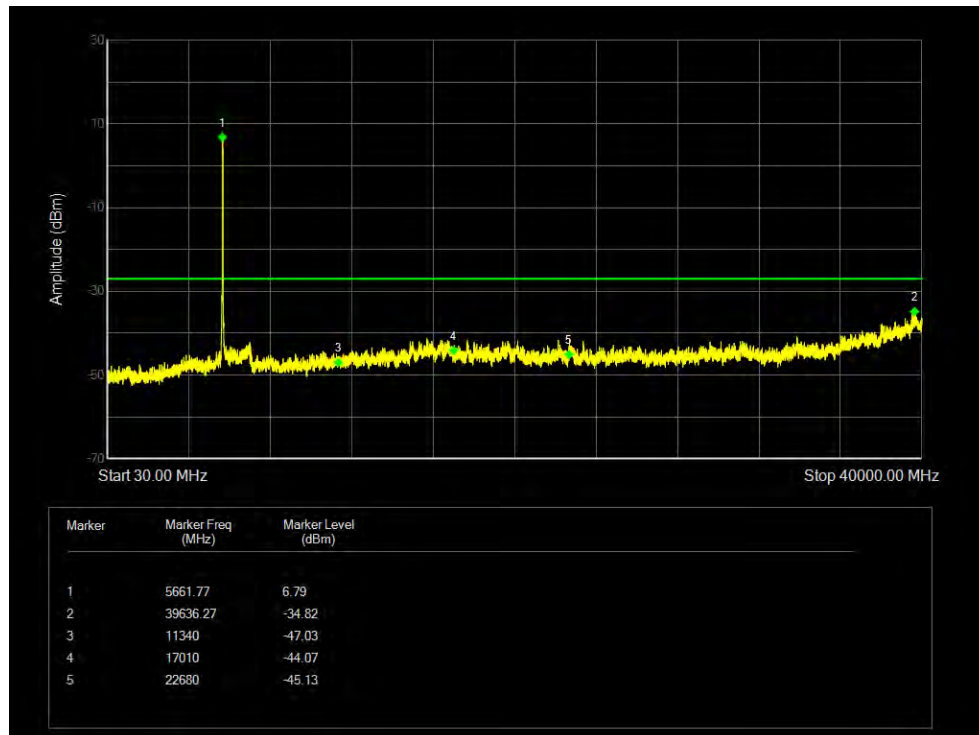
Tx. Spurious NVNT 802.11n(HT40) 5510MHz Ant 2 Emission



Tx. Spurious NVNT 802.11n(HT40) 5590MHz Ant 2 Emission



Tx. Spurious NVNT 802.11n(HT40) 5670MHz Ant 2 Emission



MIMO 5.6G:

Maximum Conducted Output Power

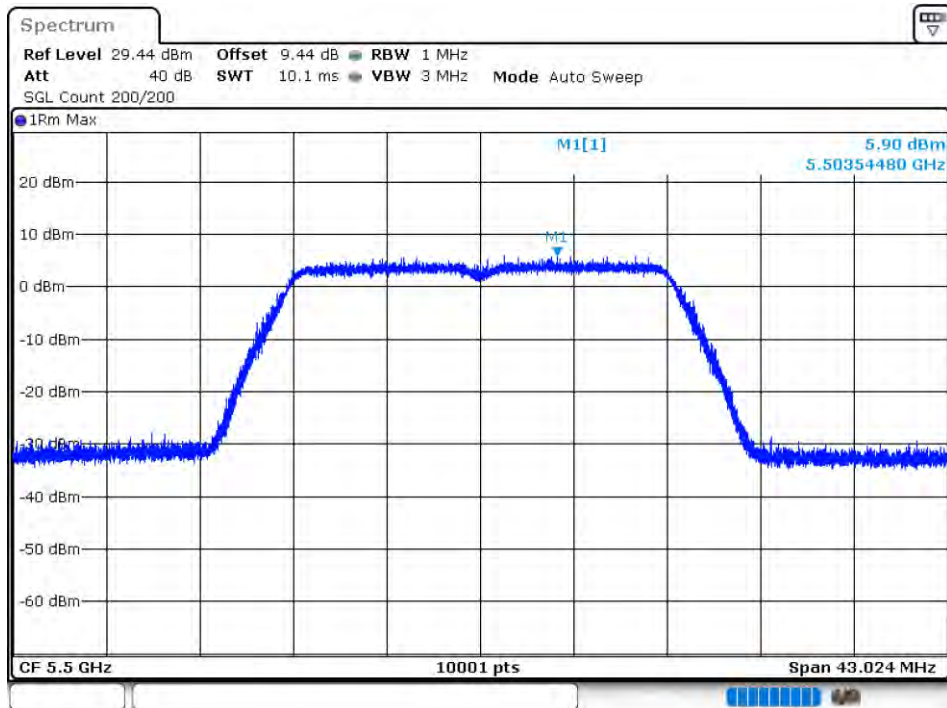
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11ac20	5500	Ant 1	9.77	0.1	9.87	12.85	24	Pass
NVNT	802.11ac20	5500	Ant 2	9.71	0.1	9.81		24	Pass
NVNT	802.11ac20	5600	Ant 1	9.67	0.1	9.77	12.67	24	Pass
NVNT	802.11ac20	5600	Ant 2	9.45	0.1	9.55		24	Pass
NVNT	802.11ac20	5700	Ant 1	9.49	0.1	9.59	12.61	24	Pass
NVNT	802.11ac20	5700	Ant 2	9.51	0.1	9.61		24	Pass
NVNT	802.11ac40	5510	Ant 1	9.5	0.19	9.69	12.58	24	Pass
NVNT	802.11ac40	5510	Ant 2	9.26	0.19	9.45		24	Pass
NVNT	802.11ac40	5590	Ant 1	9.12	0.19	9.31	12.45	24	Pass
NVNT	802.11ac40	5590	Ant 2	9.37	0.19	9.56		24	Pass
NVNT	802.11ac40	5670	Ant 1	9.13	0.19	9.32	12.24	24	Pass
NVNT	802.11ac40	5670	Ant 2	8.95	0.19	9.14		24	Pass
NVNT	802.11ac80	5530	Ant 1	9.2	0.37	9.57	12.50	24	Pass
NVNT	802.11ac80	5530	Ant 2	9.03	0.37	9.4		24	Pass
NVNT	802.11ac80	5610	Ant 1	8.76	0.37	9.13	12.25	24	Pass
NVNT	802.11ac80	5610	Ant 2	8.98	0.37	9.35		24	Pass
NVNT	802.11n(HT20)	5500	Ant 1	9.71	0.1	9.81	12.84	24	Pass
NVNT	802.11n(HT20)	5500	Ant 2	9.75	0.1	9.85		24	Pass
NVNT	802.11n(HT20)	5600	Ant 1	9.56	0.1	9.66	12.64	24	Pass
NVNT	802.11n(HT20)	5600	Ant 2	9.49	0.1	9.59		24	Pass
NVNT	802.11n(HT20)	5700	Ant 1	9.72	0.1	9.82	12.73	24	Pass
NVNT	802.11n(HT20)	5700	Ant 2	9.52	0.1	9.62		24	Pass
NVNT	802.11n(HT40)	5510	Ant 1	9.49	0.19	9.68	12.53	24	Pass
NVNT	802.11n(HT40)	5510	Ant 2	9.17	0.19	9.36		24	Pass
NVNT	802.11n(HT40)	5590	Ant 1	9.01	0.19	9.2	12.25	24	Pass
NVNT	802.11n(HT40)	5590	Ant 2	9.09	0.19	9.28		24	Pass
NVNT	802.11n(HT40)	5670	Ant 1	9.14	0.19	9.33	12.25	24	Pass
NVNT	802.11n(HT40)	5670	Ant 2	8.95	0.19	9.14		24	Pass

Maximum Power Spectral Density Level

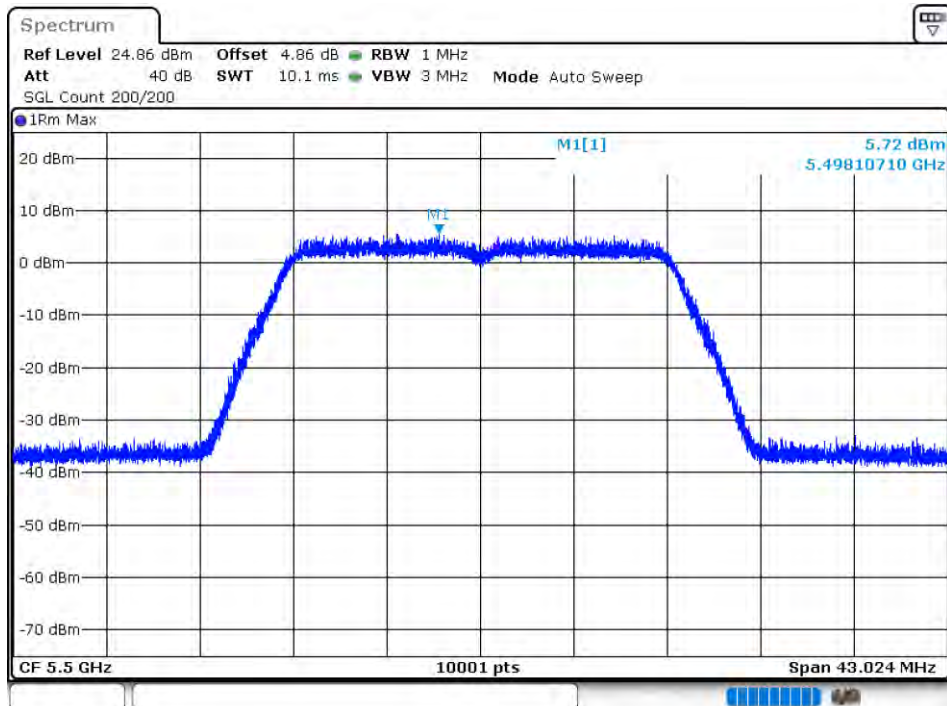
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11ac20	5500	Ant 1	5.904	10.49	Pass
NVNT	802.11ac20	5500	Ant 2	5.721	10.49	Pass
NVNT	802.11ac20	5500	Sum	8.824	10.49	Pass
NVNT	802.11ac20	5600	Ant 1	6.526	10.49	Pass
NVNT	802.11ac20	5600	Ant 2	7.338	10.49	Pass
NVNT	802.11ac20	5600	Sum	9.961	10.49	Pass
NVNT	802.11ac20	5700	Ant 1	5.253	10.49	Pass
NVNT	802.11ac20	5700	Ant 2	8.459	10.49	Pass
NVNT	802.11ac20	5700	Sum	10.156	10.49	Pass
NVNT	802.11ac40	5510	Ant 1	3.254	10.49	Pass
NVNT	802.11ac40	5510	Ant 2	2.81	10.49	Pass
NVNT	802.11ac40	5510	Sum	6.048	10.49	Pass
NVNT	802.11ac40	5590	Ant 1	2.033	10.49	Pass
NVNT	802.11ac40	5590	Ant 2	4.331	10.49	Pass
NVNT	802.11ac40	5590	Sum	6.343	10.49	Pass
NVNT	802.11ac40	5670	Ant 1	3.495	10.49	Pass
NVNT	802.11ac40	5670	Ant 2	3.189	10.49	Pass
NVNT	802.11ac40	5670	Sum	6.355	10.49	Pass
NVNT	802.11ac80	5530	Ant 1	0.389	10.49	Pass
NVNT	802.11ac80	5530	Ant 2	-0.487	10.49	Pass
NVNT	802.11ac80	5530	Sum	2.983	10.49	Pass
NVNT	802.11ac80	5610	Ant 1	0.039	10.49	Pass
NVNT	802.11ac80	5610	Ant 2	-0.109	10.49	Pass
NVNT	802.11ac80	5610	Sum	2.976	10.49	Pass
NVNT	802.11n(HT20)	5500	Ant 1	6.742	10.49	Pass
NVNT	802.11n(HT20)	5500	Ant 2	5.879	10.49	Pass
NVNT	802.11n(HT20)	5500	Sum	9.342	10.49	Pass
NVNT	802.11n(HT20)	5600	Ant 1	6.411	10.49	Pass
NVNT	802.11n(HT20)	5600	Ant 2	7.672	10.49	Pass
NVNT	802.11n(HT20)	5600	Sum	10.097	10.49	Pass
NVNT	802.11n(HT20)	5700	Ant 1	6.097	10.49	Pass
NVNT	802.11n(HT20)	5700	Ant 2	8.218	10.49	Pass
NVNT	802.11n(HT20)	5700	Sum	10.296	10.49	Pass
NVNT	802.11n(HT40)	5510	Ant 1	2.837	10.49	Pass
NVNT	802.11n(HT40)	5510	Ant 2	2.55	10.49	Pass
NVNT	802.11n(HT40)	5510	Sum	5.706	10.49	Pass
NVNT	802.11n(HT40)	5590	Ant 1	5.07	10.49	Pass
NVNT	802.11n(HT40)	5590	Ant 2	6.847	10.49	Pass

NVNT	802.11n(HT40)	5590	Sum	9.059	10.49	Pass
NVNT	802.11n(HT40)	5670	Ant 1	2.98	10.49	Pass
NVNT	802.11n(HT40)	5670	Ant 2	4.355	10.49	Pass
NVNT	802.11n(HT40)	5670	Sum	6.732	10.49	Pass

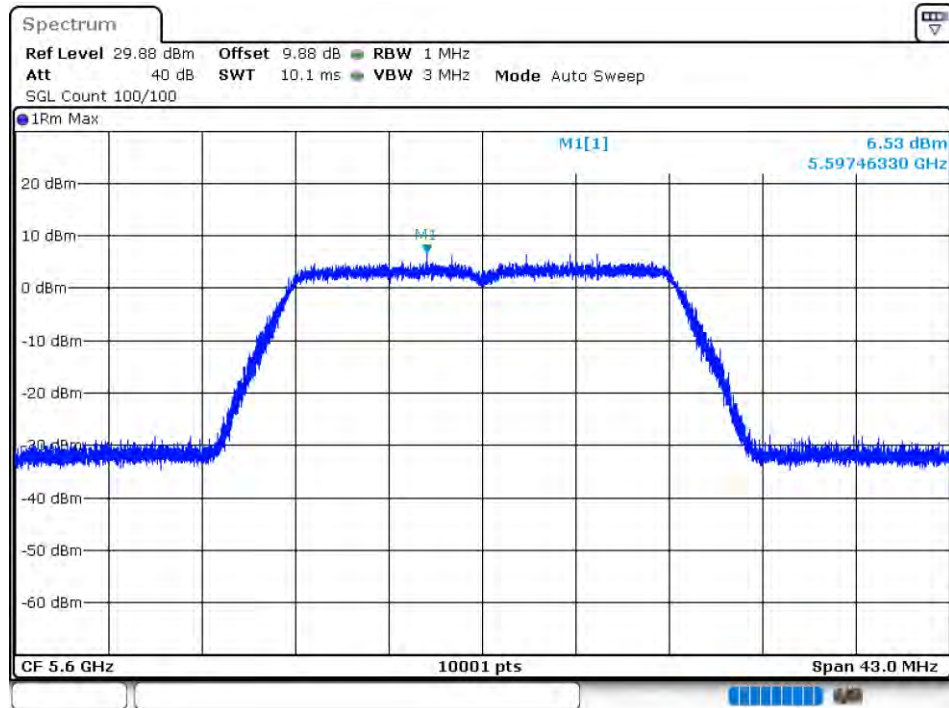
PSD NVNT 802.11ac20 5500MHz Ant1



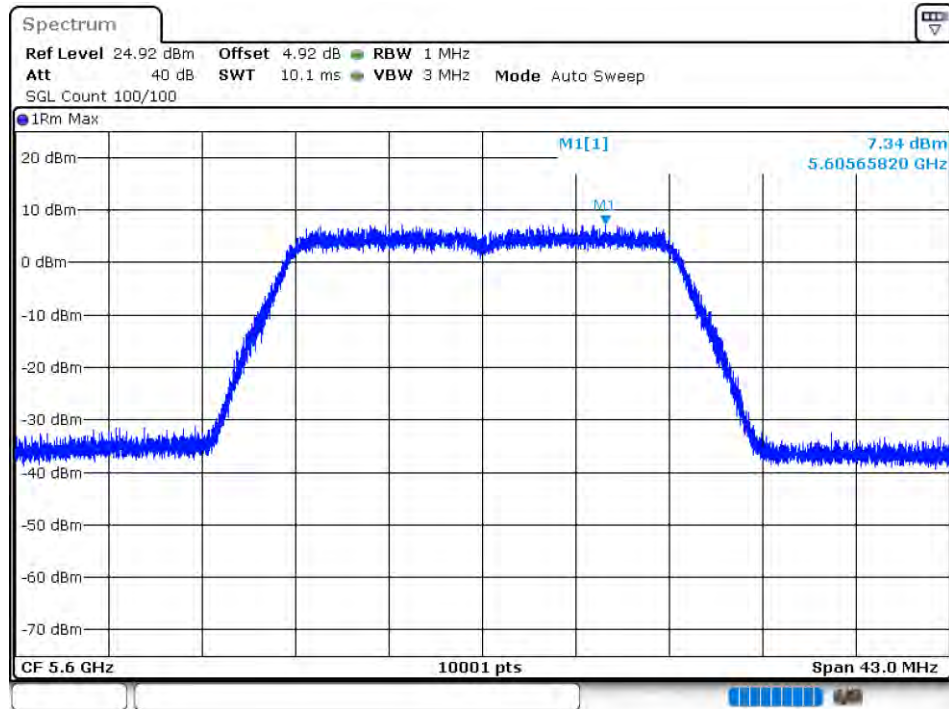
PSD NVNT 802.11ac20 5500MHz Ant2



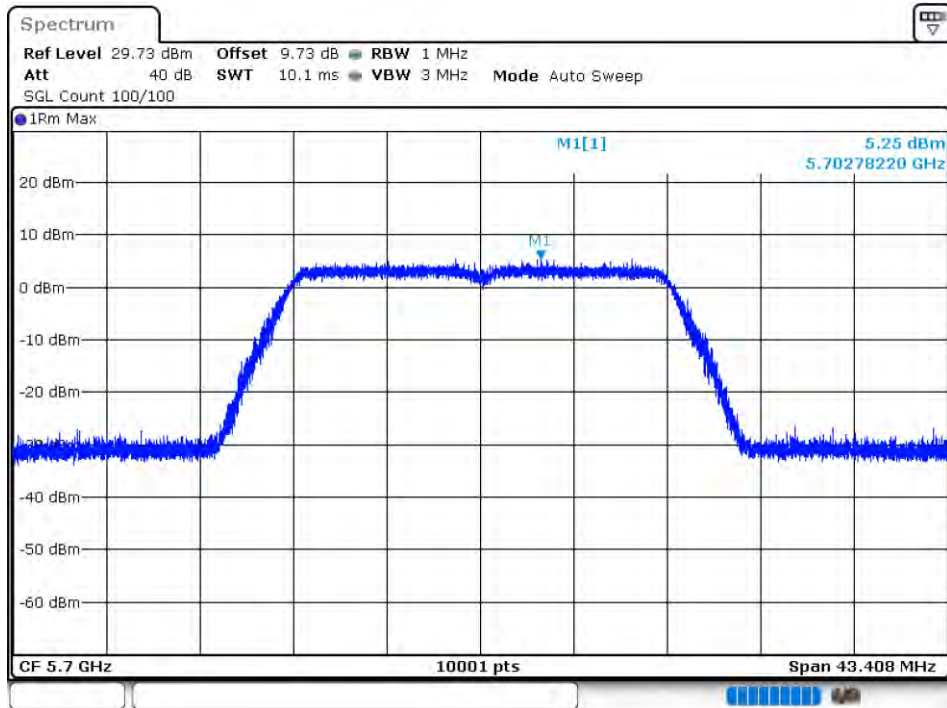
PSD NVNT 802.11ac20 5600MHz Ant1



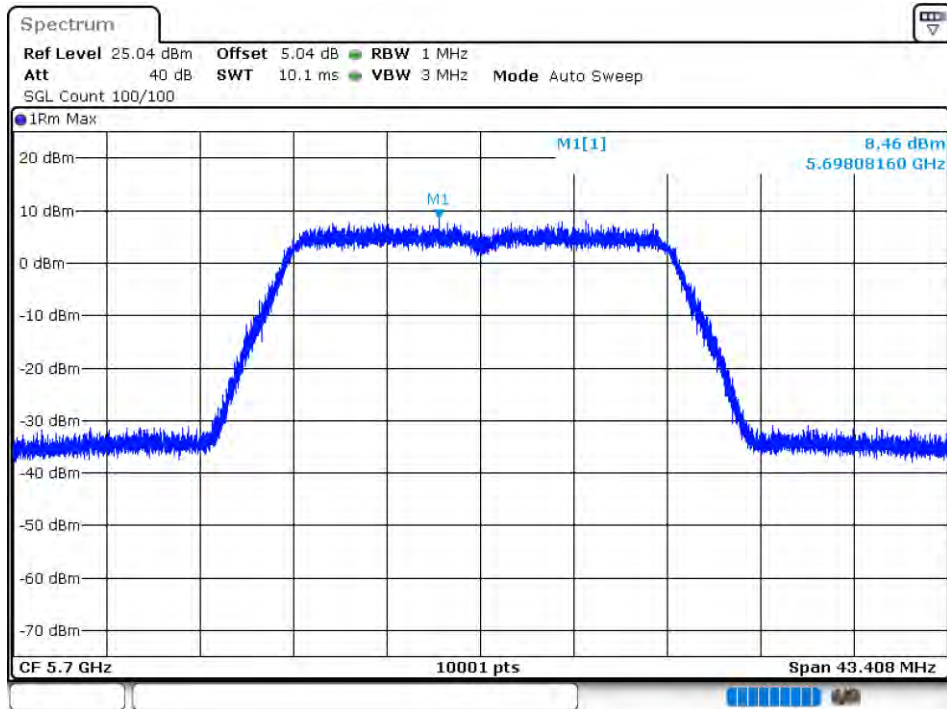
PSD NVNT 802.11ac20 5600MHz Ant2



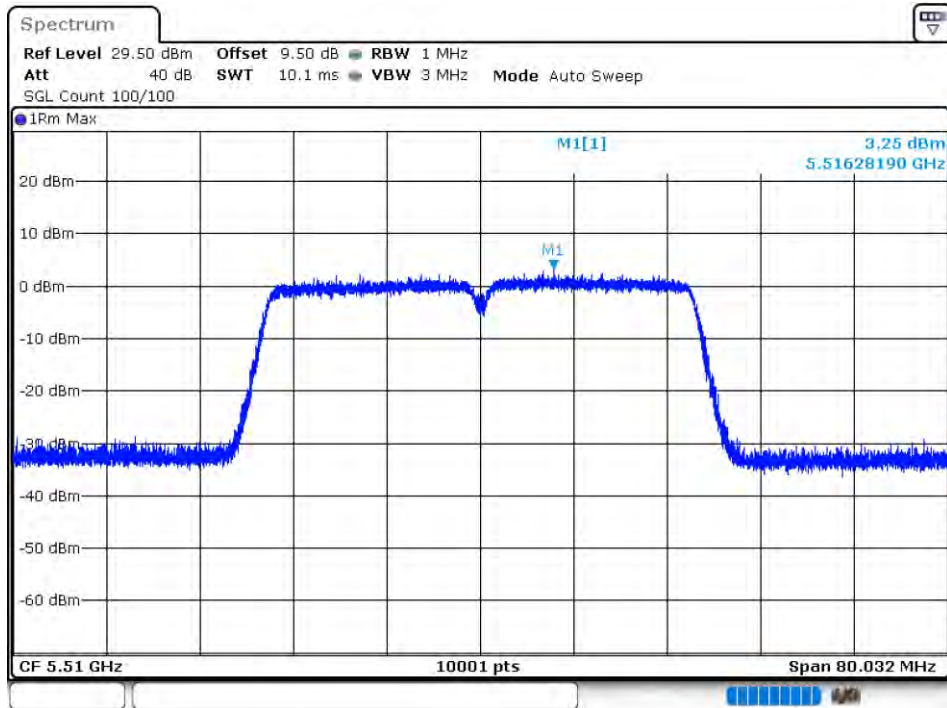
PSD NVNT 802.11ac20 5700MHz Ant1



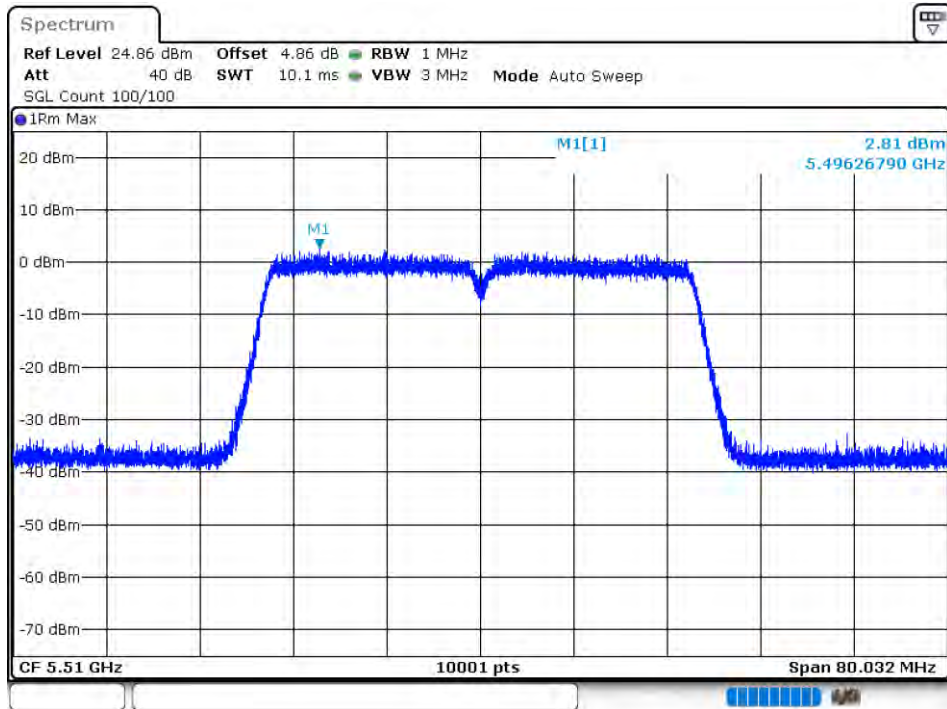
PSD NVNT 802.11ac20 5700MHz Ant2



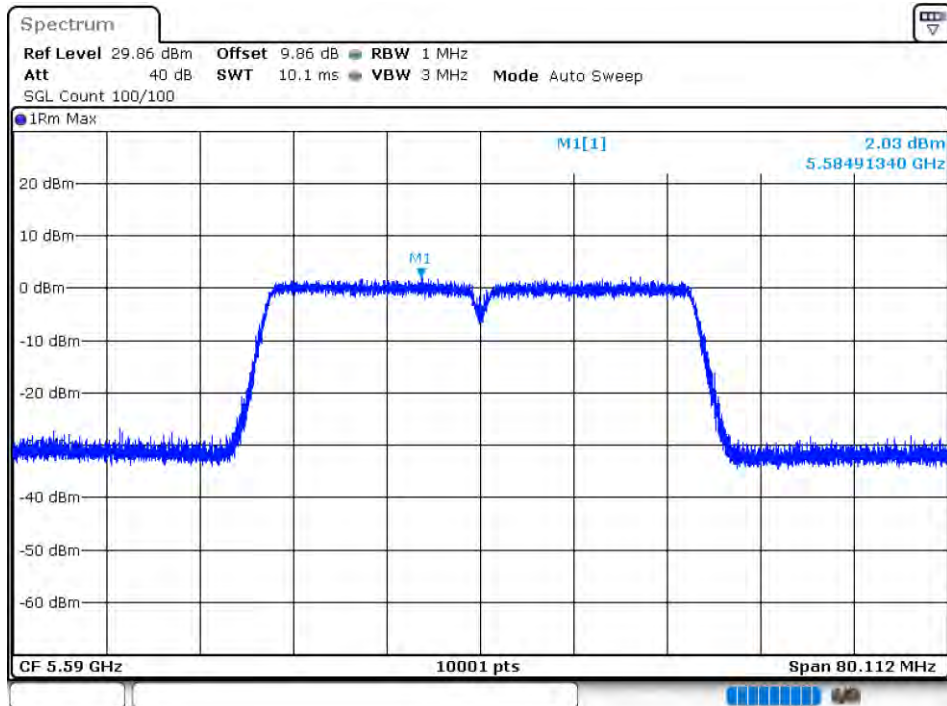
PSD NVNT 802.11ac40 5510MHz Ant1



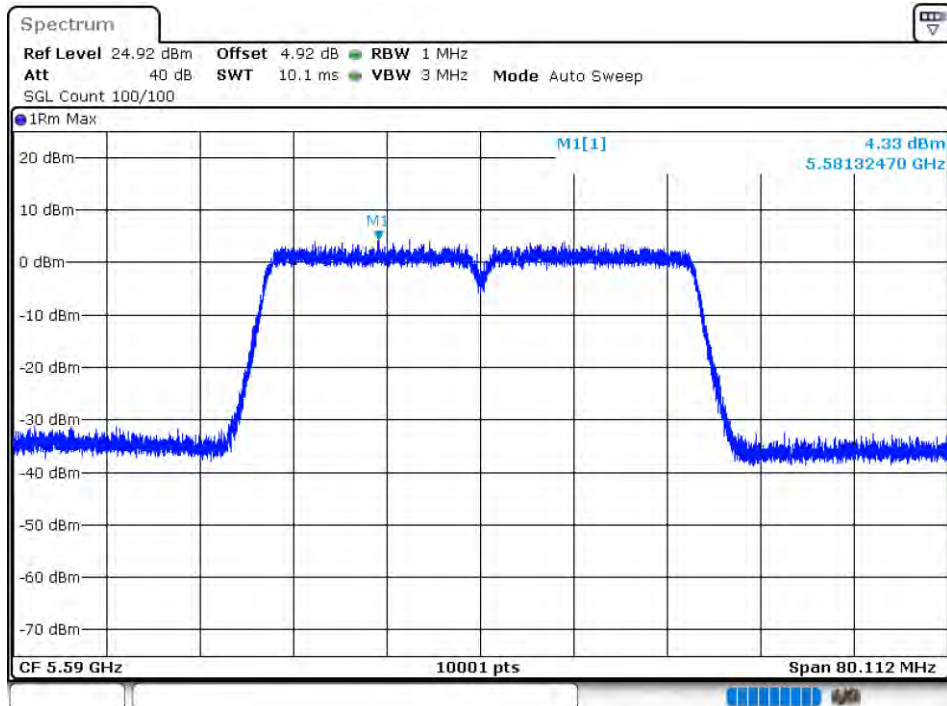
PSD NVNT 802.11ac40 5510MHz Ant2



PSD NVNT 802.11ac40 5590MHz Ant1



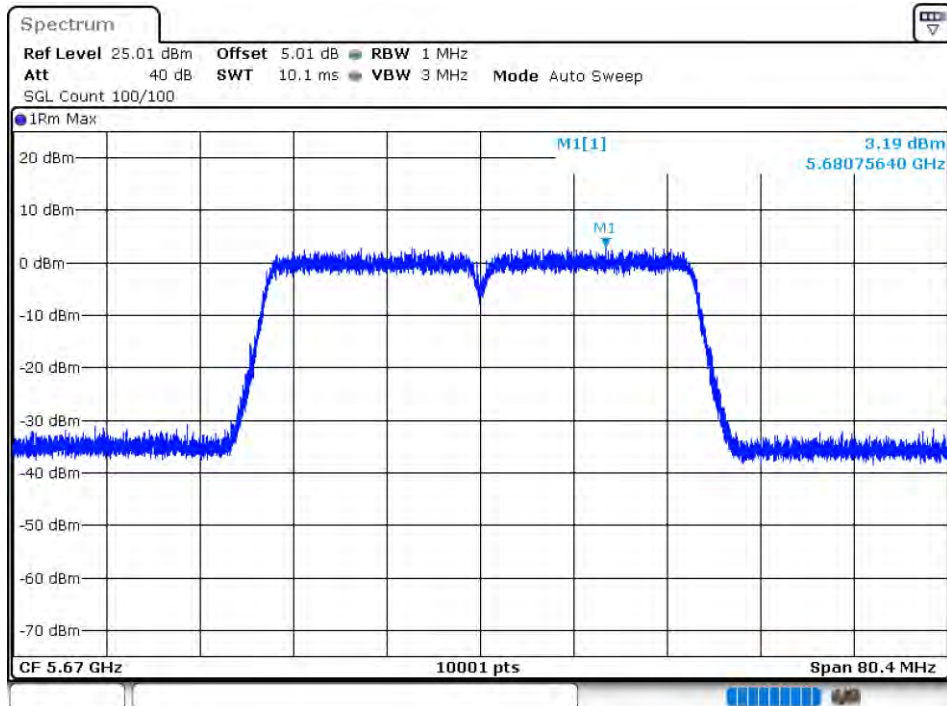
PSD NVNT 802.11ac40 5590MHz Ant2



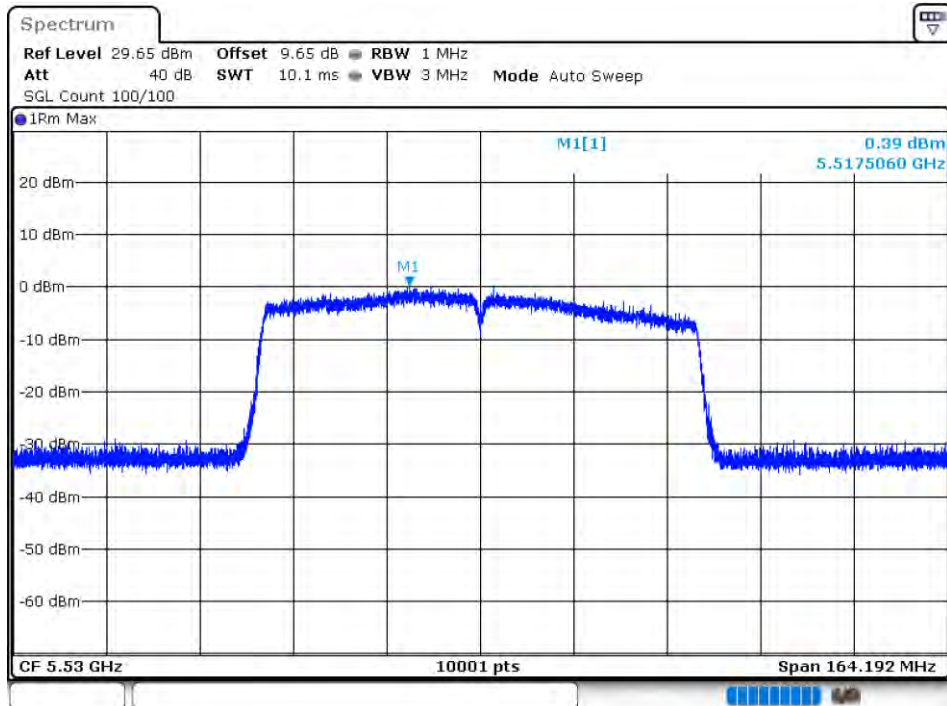
PSD NVNT 802.11ac40 5670MHz Ant1



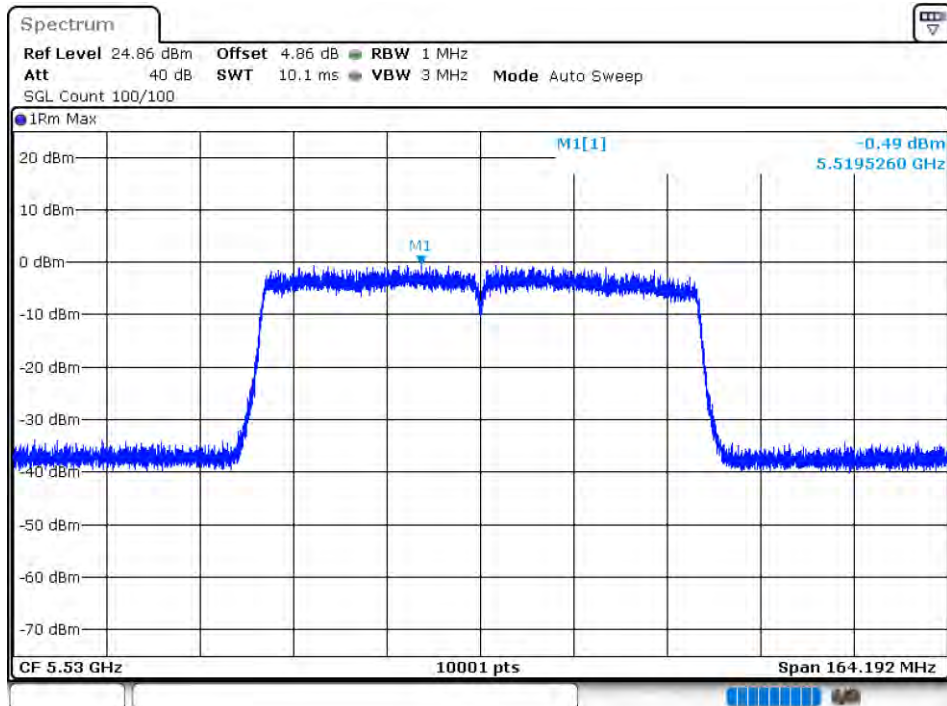
PSD NVNT 802.11ac40 5670MHz Ant2



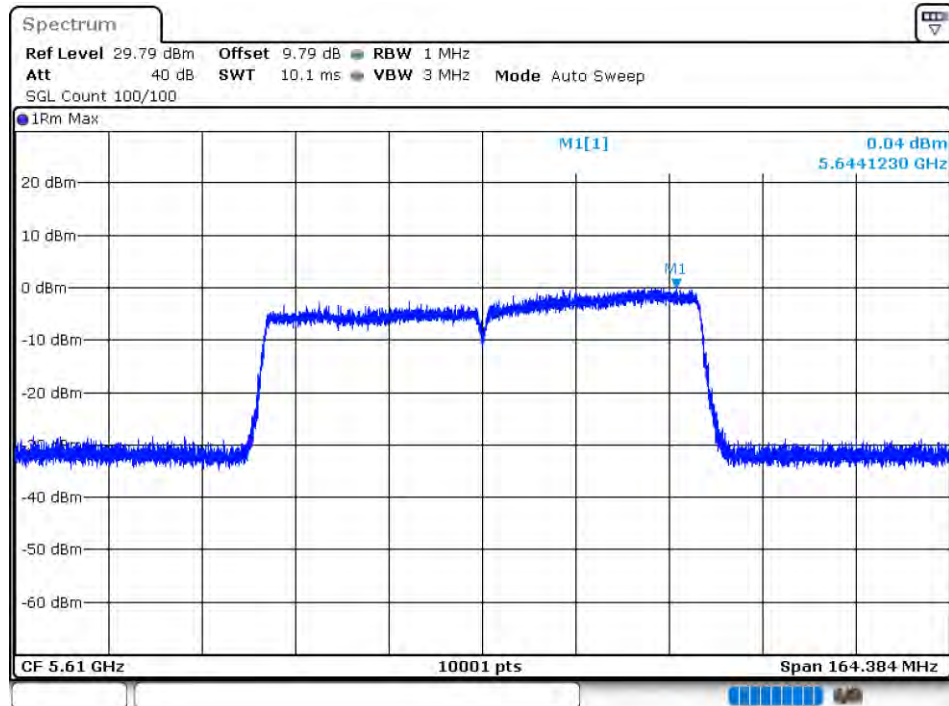
PSD NVNT 802.11ac80 5530MHz Ant1



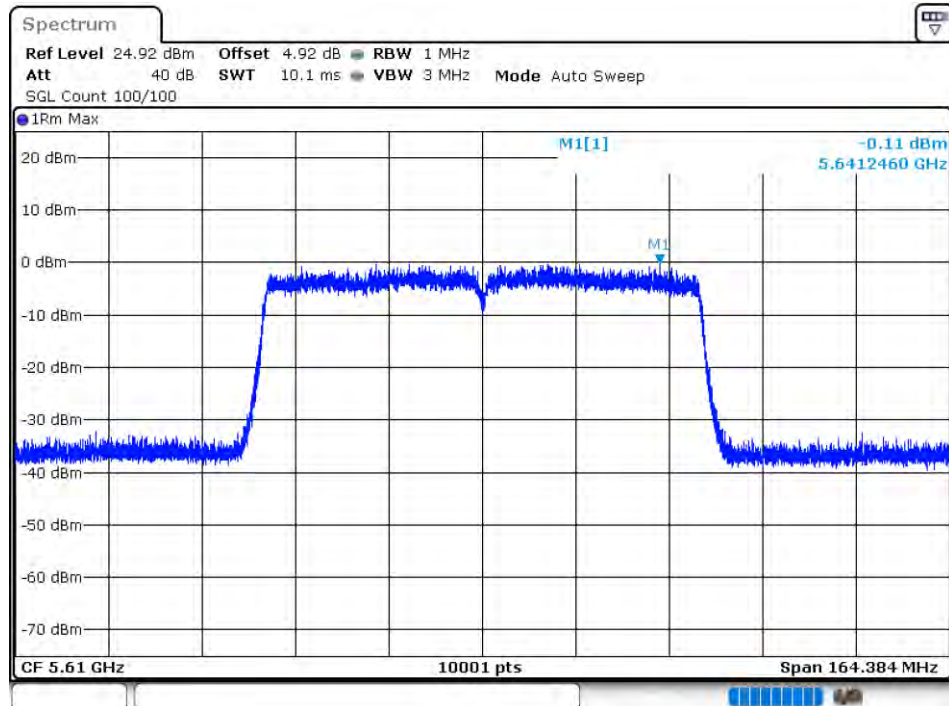
PSD NVNT 802.11ac80 5530MHz Ant2



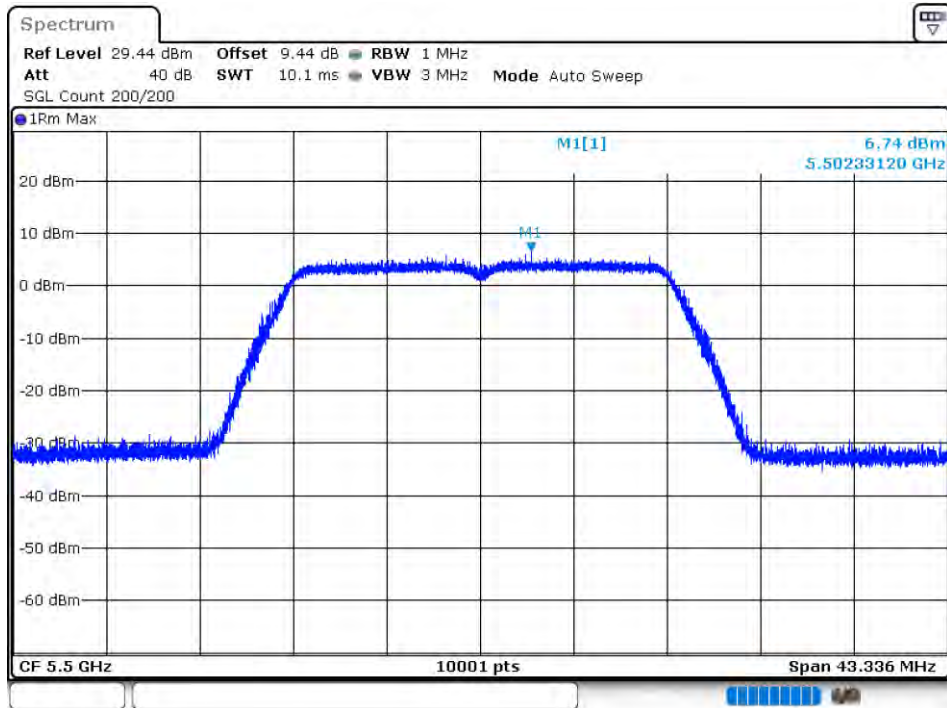
PSD NVNT 802.11ac80 5610MHz Ant1



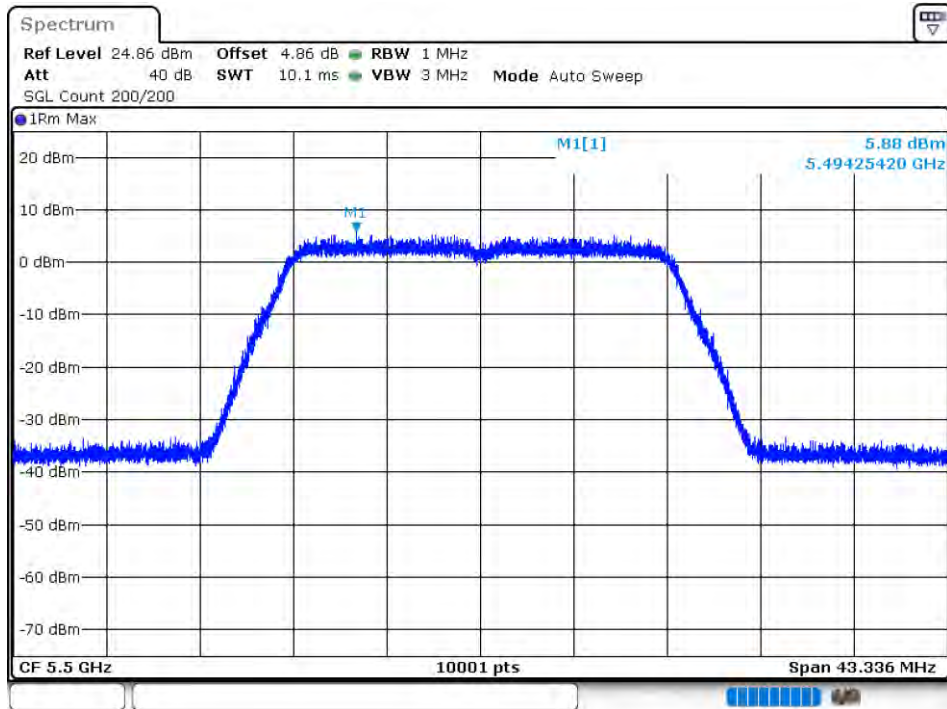
PSD NVNT 802.11ac80 5610MHz Ant2



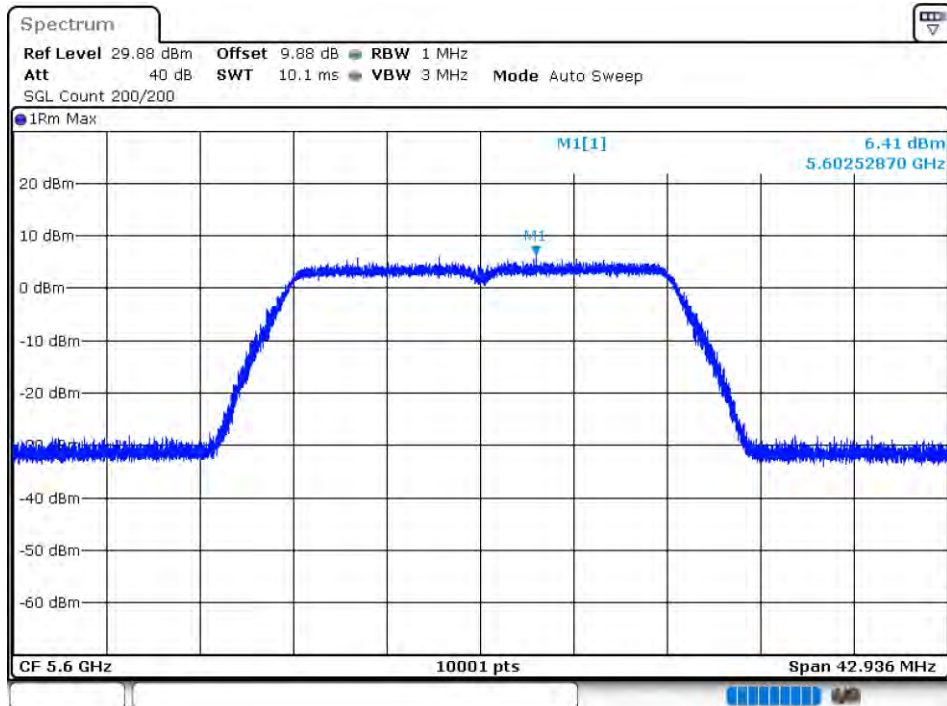
PSD NVNT 802.11n(HT20) 5500MHz Ant1



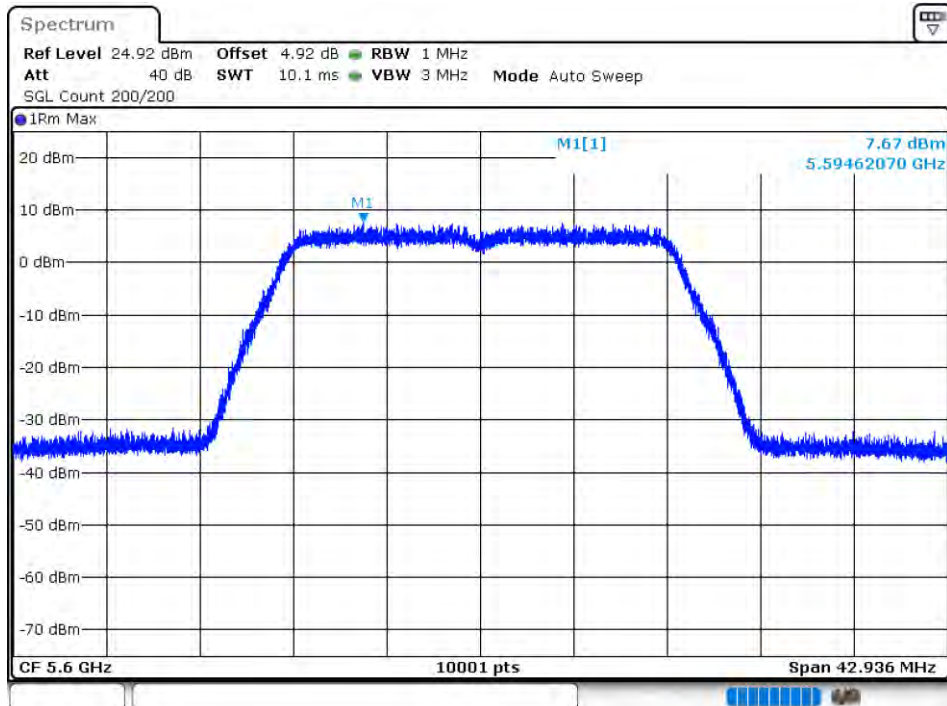
PSD NVNT 802.11n(HT20) 5500MHz Ant2



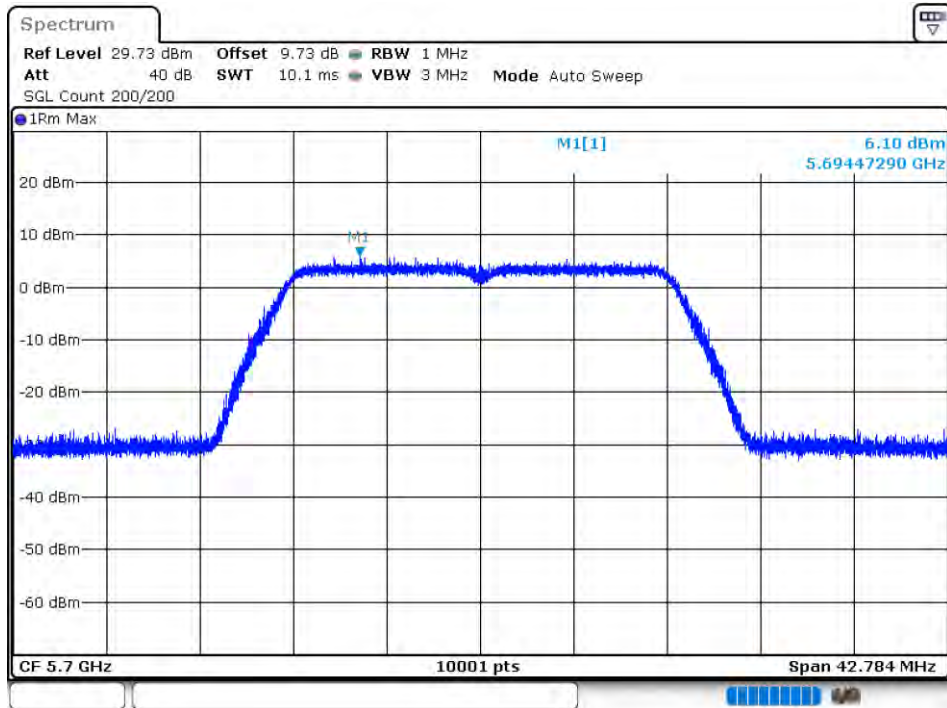
PSD NVNT 802.11n(HT20) 5600MHz Ant1



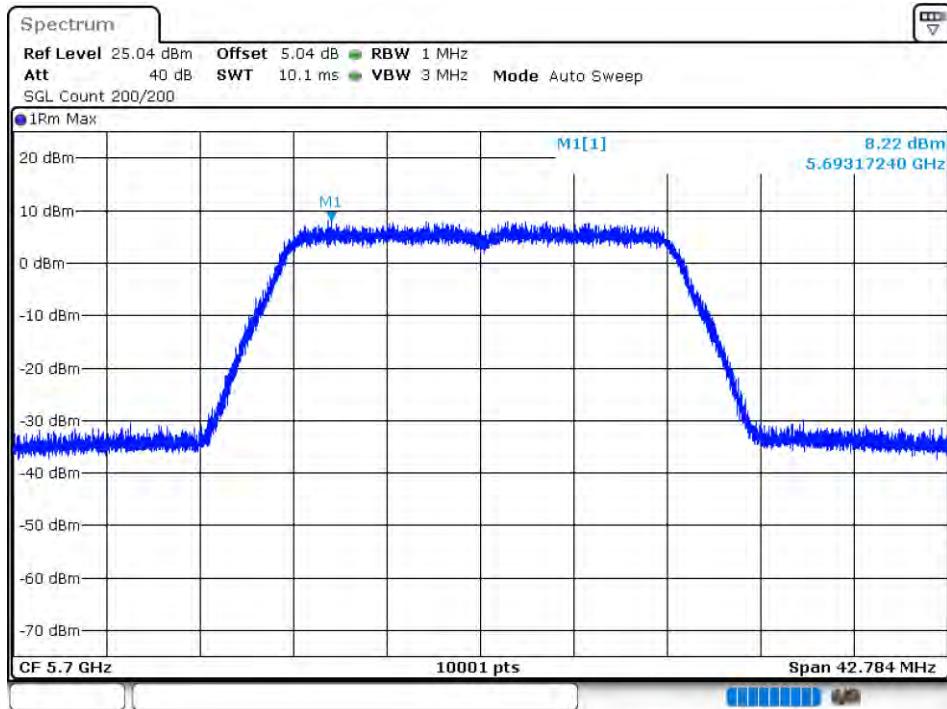
PSD NVNT 802.11n(HT20) 5600MHz Ant2



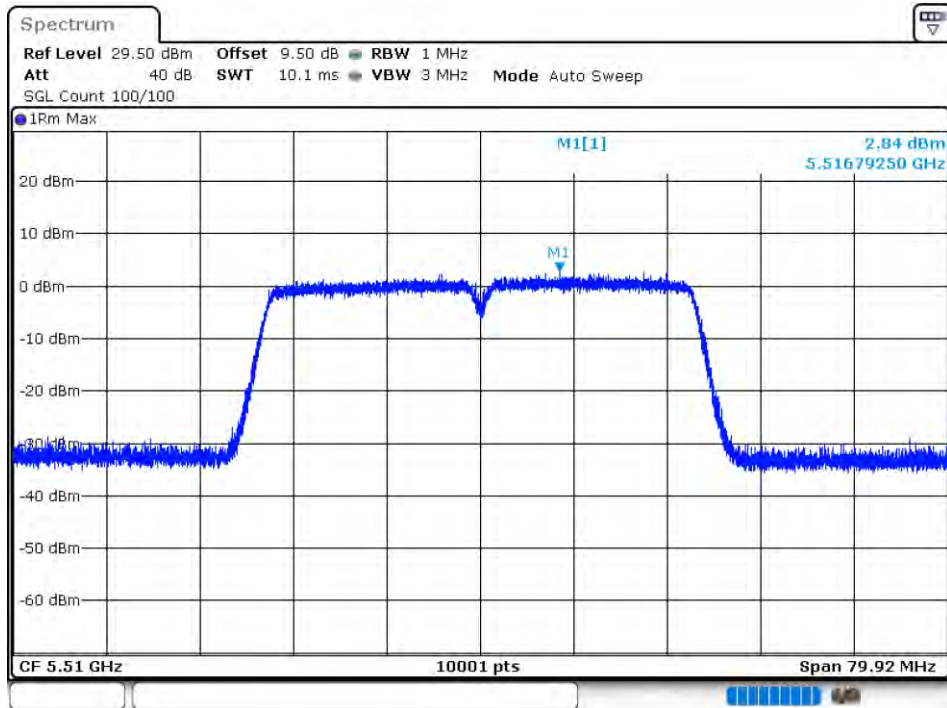
PSD NVNT 802.11n(HT20) 5700MHz Ant1



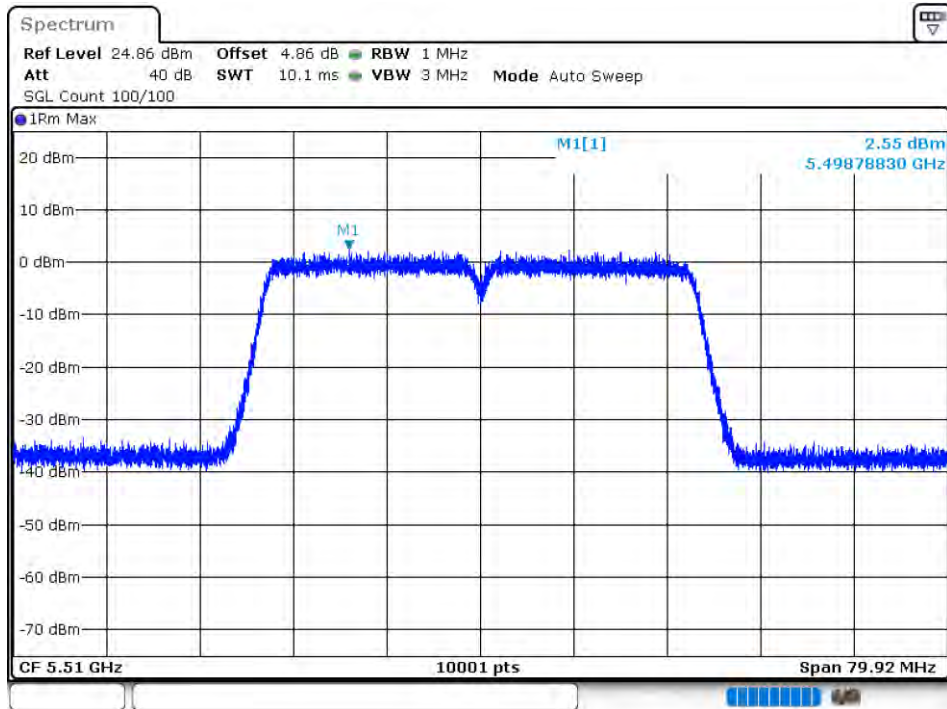
PSD NVNT 802.11n(HT20) 5700MHz Ant2



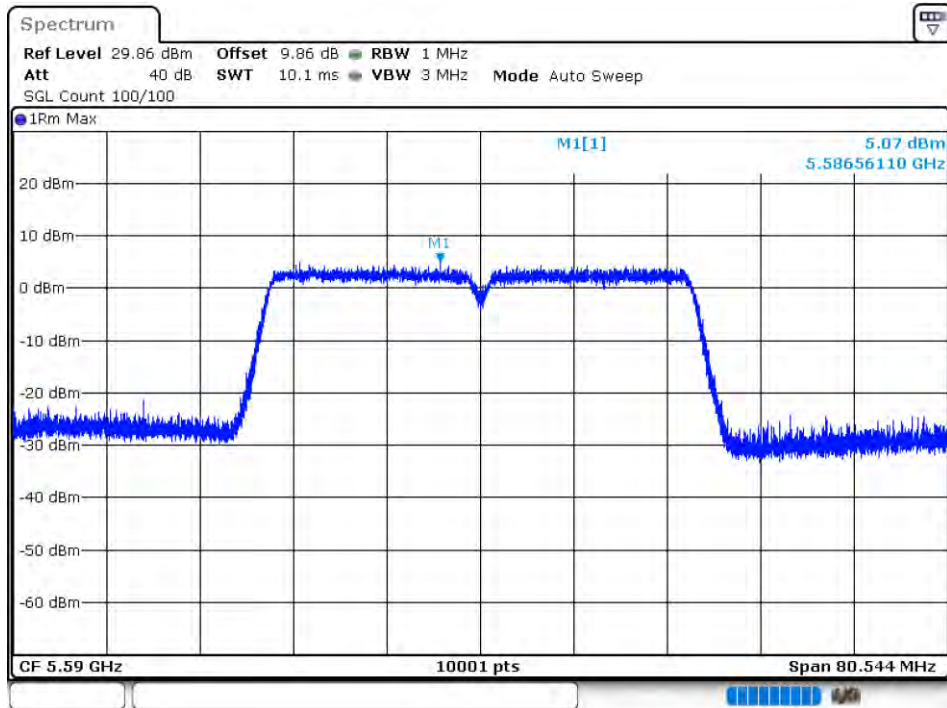
PSD NVNT 802.11n(HT40) 5510MHz Ant1



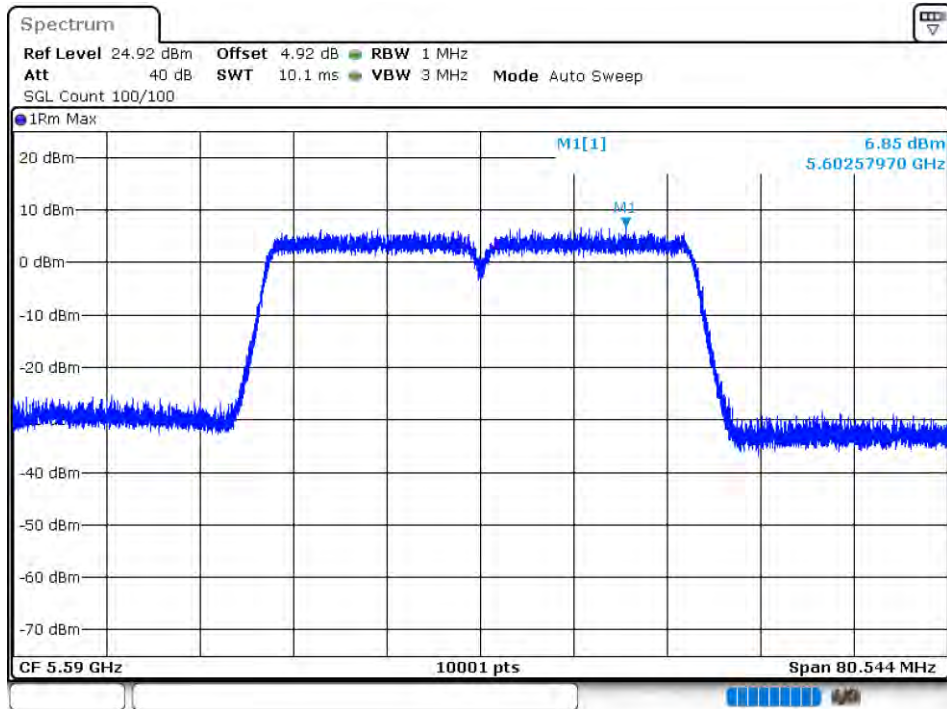
PSD NVNT 802.11n(HT40) 5510MHz Ant2



PSD NVNT 802.11n(HT40) 5590MHz Ant1



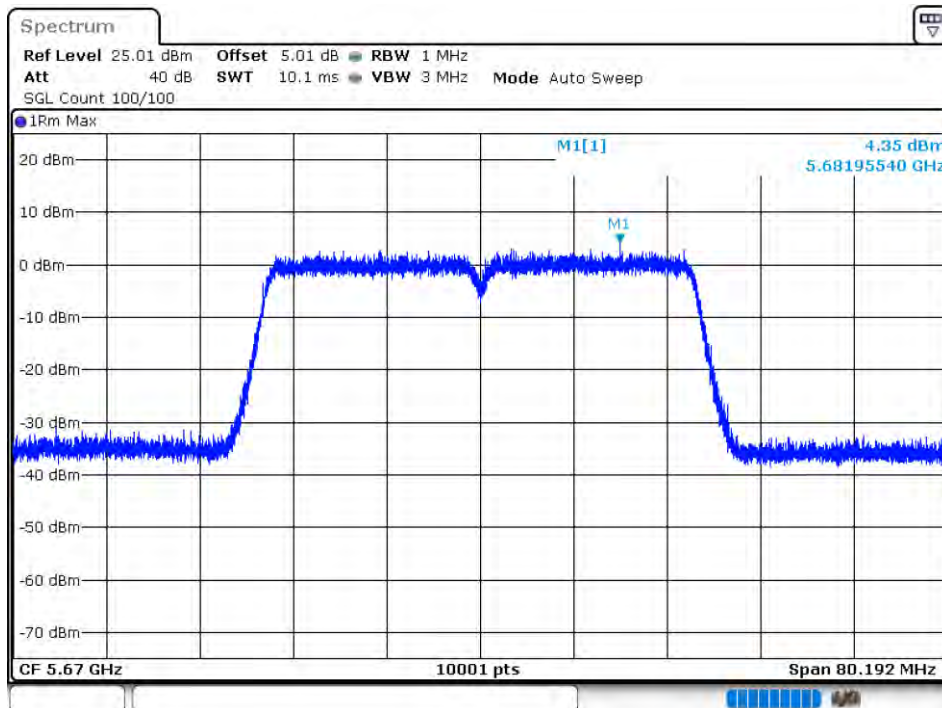
PSD NVNT 802.11n(HT40) 5590MHz Ant2



PSD NVNT 802.11n(HT40) 5670MHz Ant1



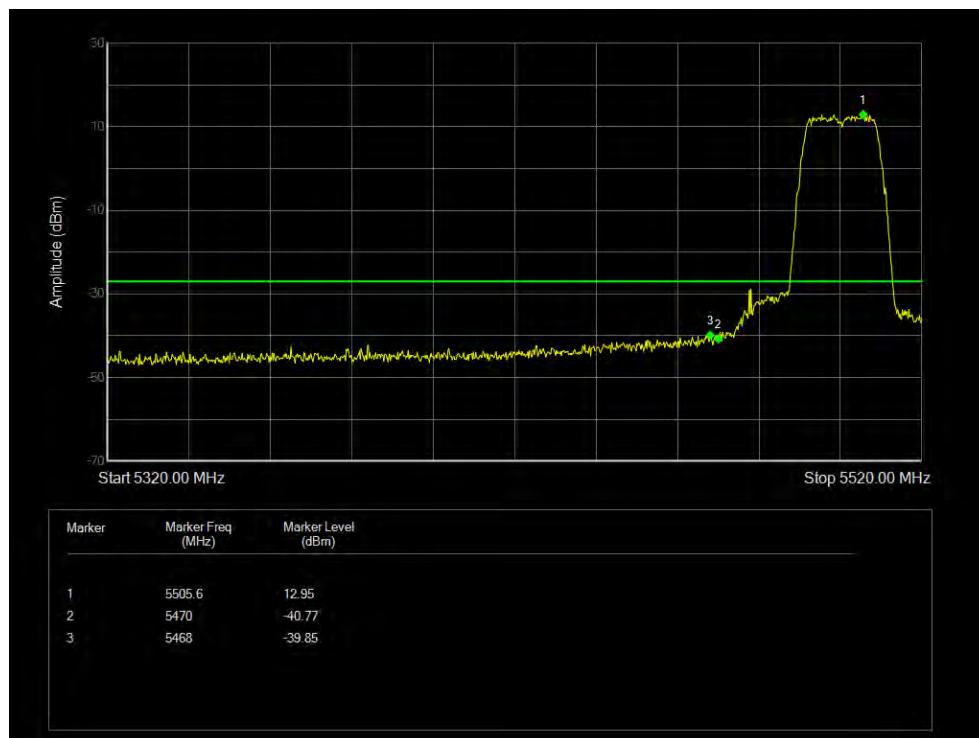
PSD NVNT 802.11n(HT40) 5670MHz Ant2



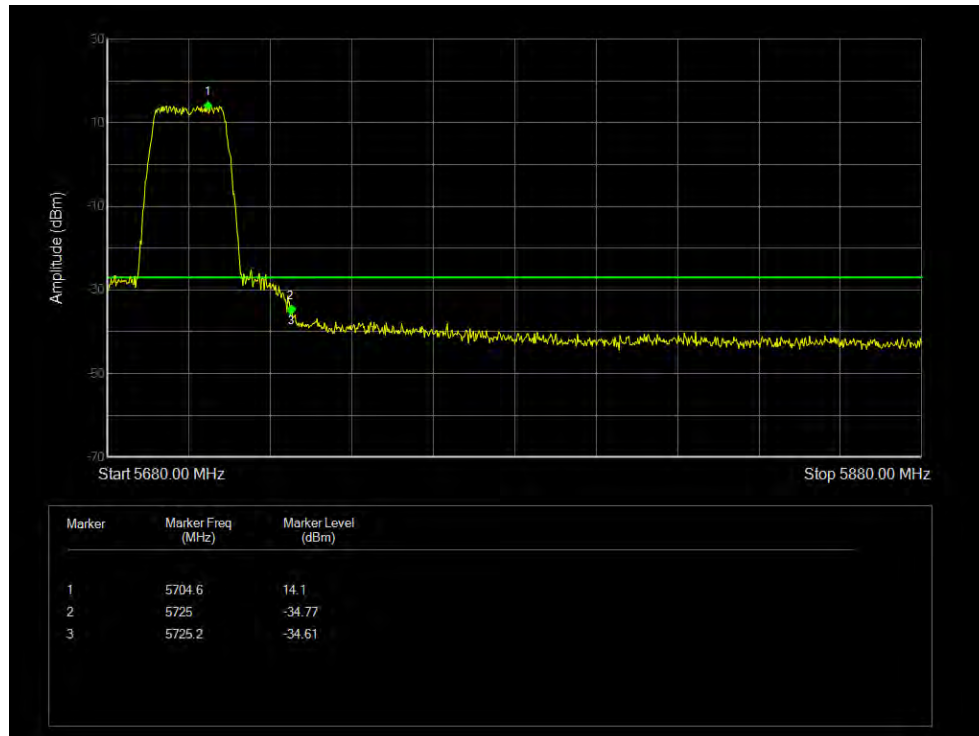
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11ac20	5500	Sum	-39.85	-27	Pass
NVNT	802.11ac20	5700	Sum	-34.61	-27	Pass
NVNT	802.11ac40	5510	Sum	-29.71	-27	Pass
NVNT	802.11ac40	5670	Sum	-38.37	-27	Pass
NVNT	802.11ac80	5530	Sum	-32.63	-27	Pass
NVNT	802.11ac80	5610	Sum	-40.29	-27	Pass
NVNT	802.11n(HT20)	5500	Sum	-38.87	-27	Pass
NVNT	802.11n(HT20)	5700	Sum	-34.18	-27	Pass
NVNT	802.11n(HT40)	5510	Sum	-30.57	-27	Pass
NVNT	802.11n(HT40)	5670	Sum	-38.44	-27	Pass

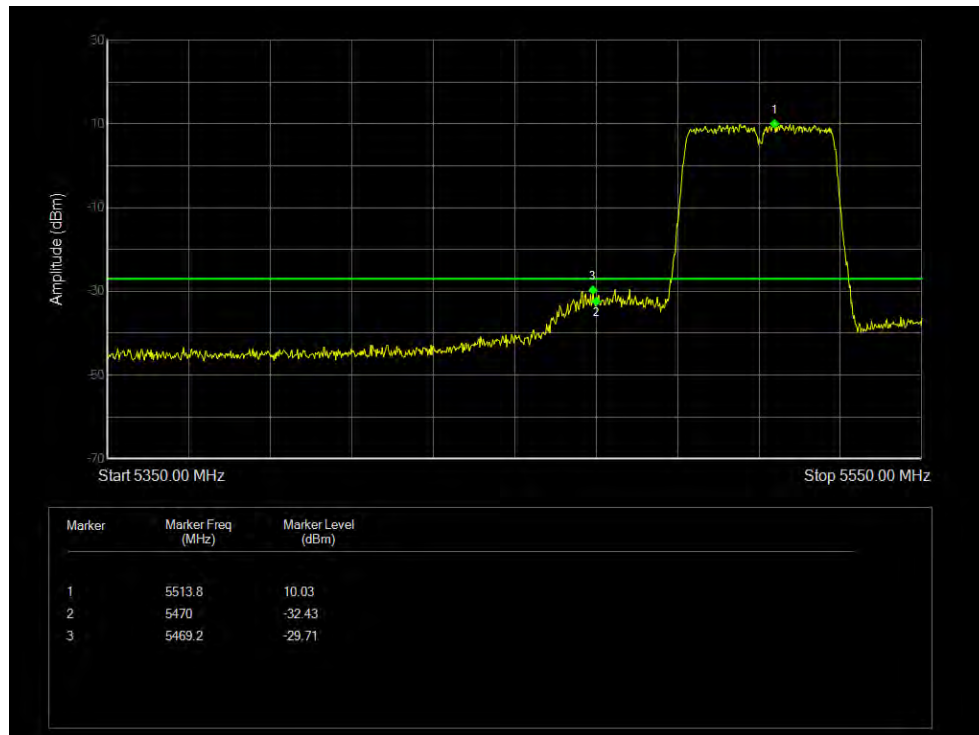
Band Edge NVNT 802.11ac20 5500MHz Low Sum



Band Edge NVNT 802.11ac20 5700MHz High Sum



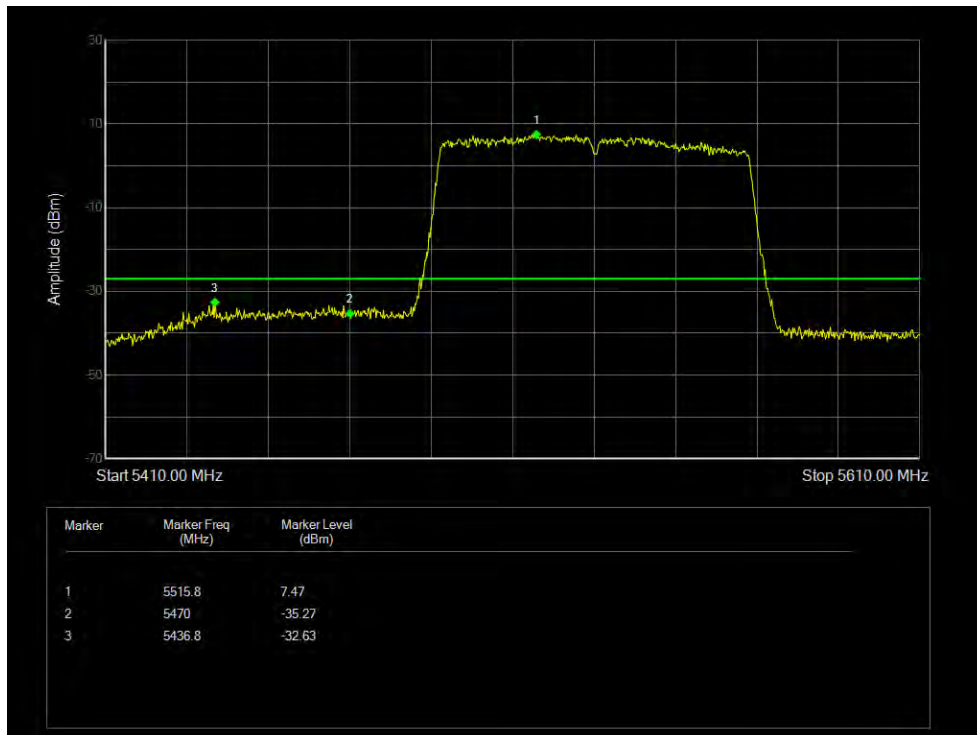
Band Edge NVNT 802.11ac40 5510MHz Low Sum



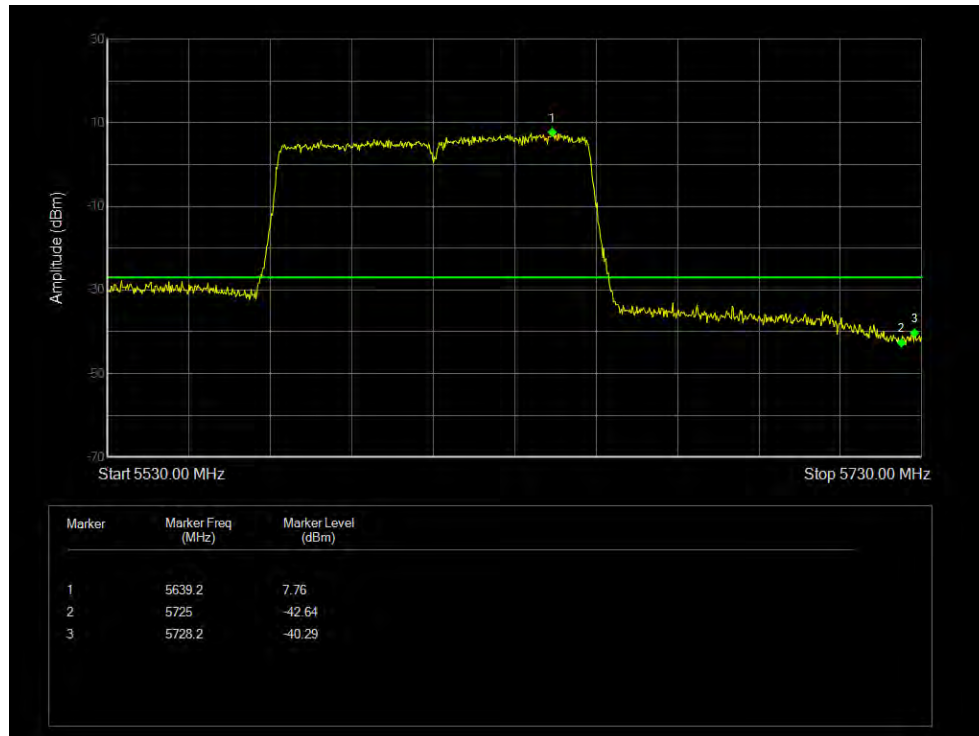
Band Edge NVNT 802.11ac40 5670MHz High Sum



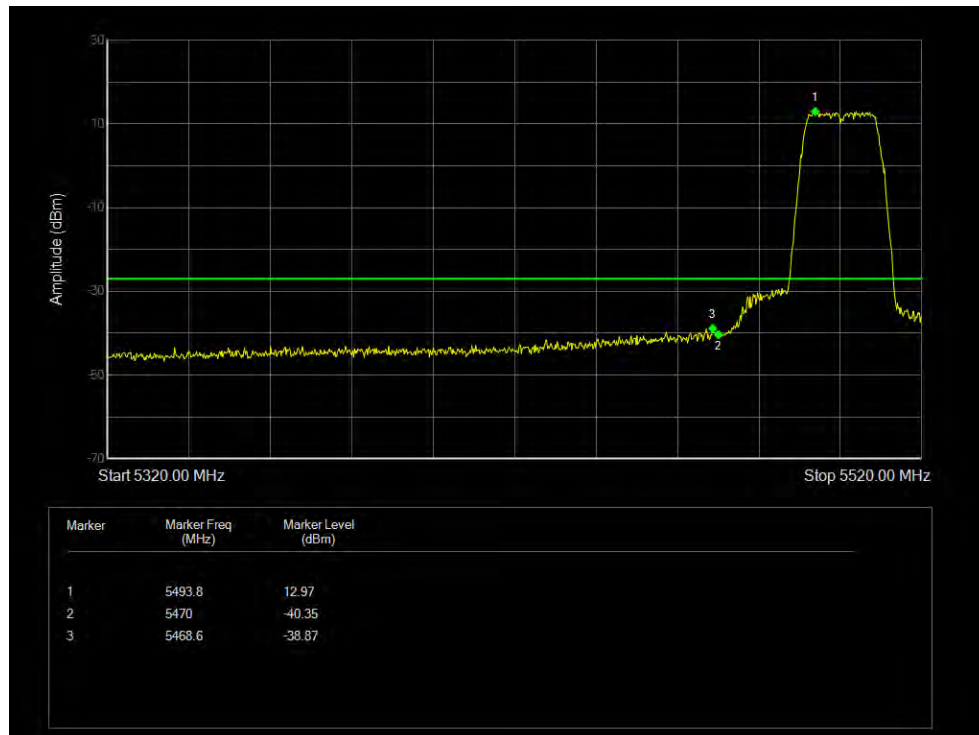
Band Edge NVNT 802.11ac80 5530MHz Low Sum



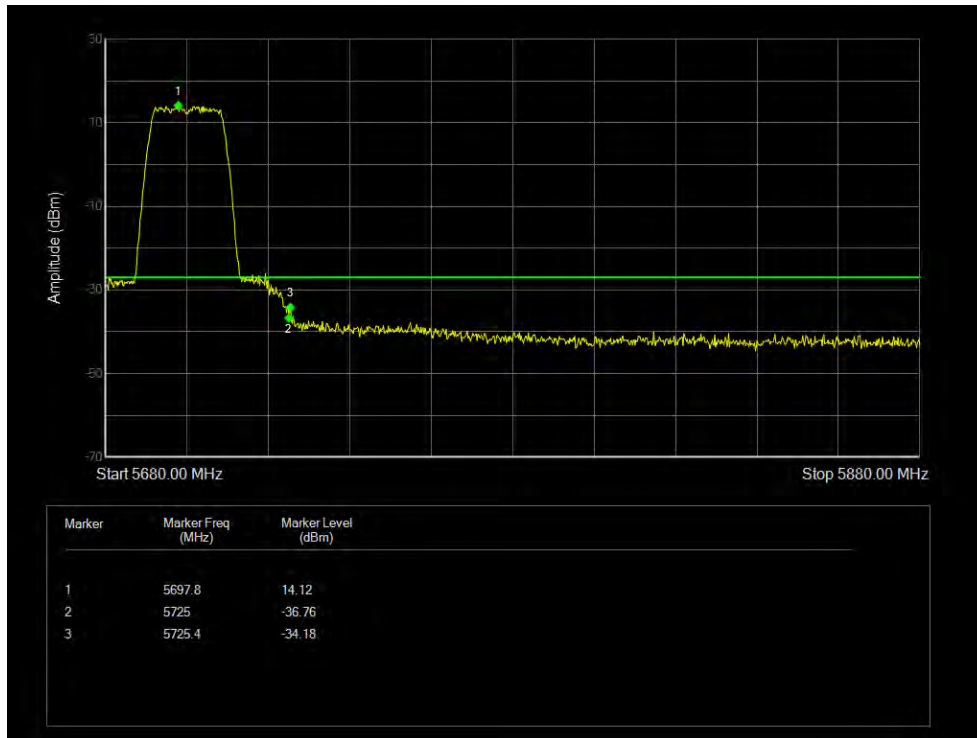
Band Edge NVNT 802.11ac80 5610MHz High Sum



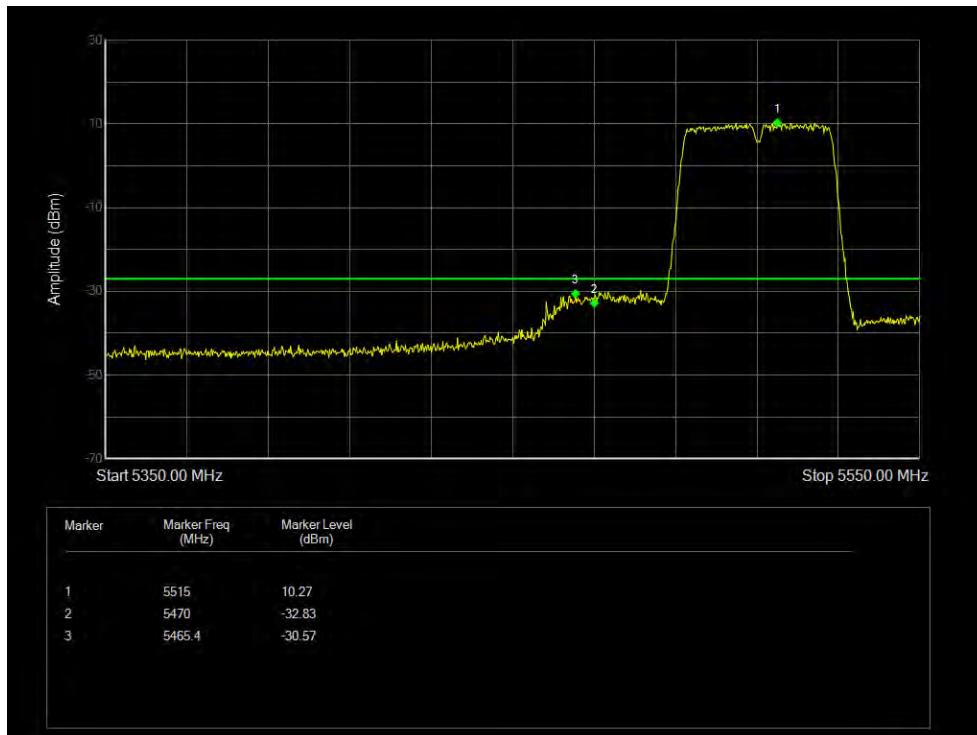
Band Edge NVNT 802.11n(HT20) 5500MHz Low Sum



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



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



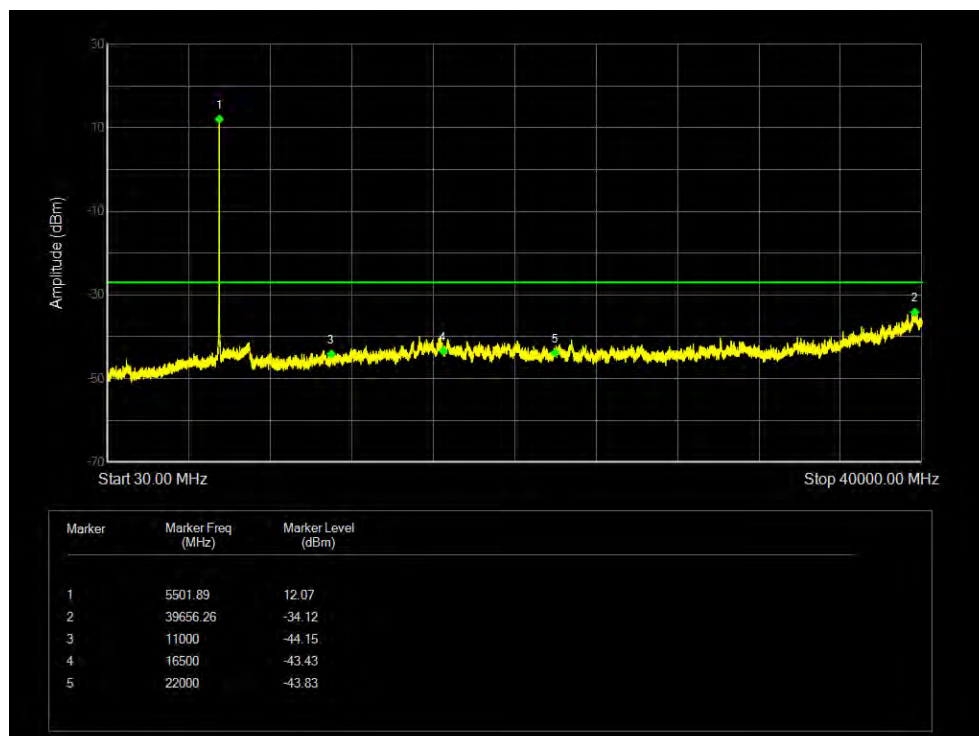
Band Edge NVNT 802.11n(HT40) 5670MHz High Sum



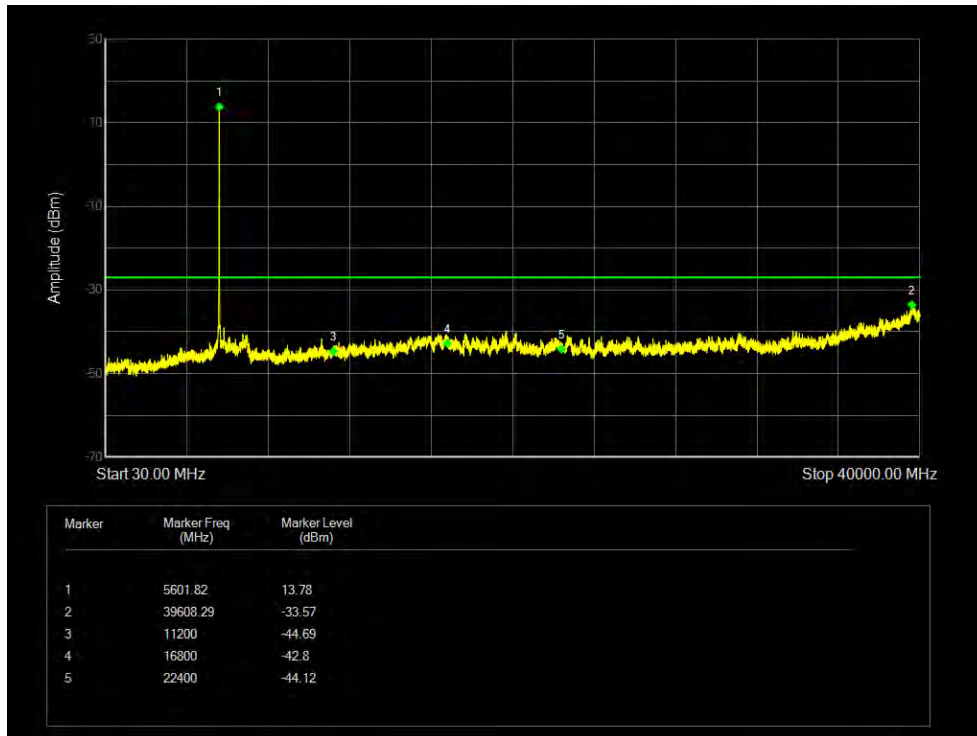
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11ac20	5500	Sum	-34.12	-27	Pass
NVNT	802.11ac20	5600	Sum	-33.57	-27	Pass
NVNT	802.11ac20	5700	Sum	-33.8	-27	Pass
NVNT	802.11ac40	5510	Sum	-34.07	-27	Pass
NVNT	802.11ac40	5590	Sum	-32.51	-27	Pass
NVNT	802.11ac40	5670	Sum	-33.65	-27	Pass
NVNT	802.11ac80	5530	Sum	-33.08	-27	Pass
NVNT	802.11ac80	5610	Sum	-33.45	-27	Pass
NVNT	802.11n(HT20)	5500	Sum	-33.7	-27	Pass
NVNT	802.11n(HT20)	5600	Sum	-32.47	-27	Pass
NVNT	802.11n(HT20)	5700	Sum	-32.97	-27	Pass
NVNT	802.11n(HT40)	5510	Sum	-33.85	-27	Pass
NVNT	802.11n(HT40)	5590	Sum	-33.53	-27	Pass
NVNT	802.11n(HT40)	5670	Sum	-33.66	-27	Pass

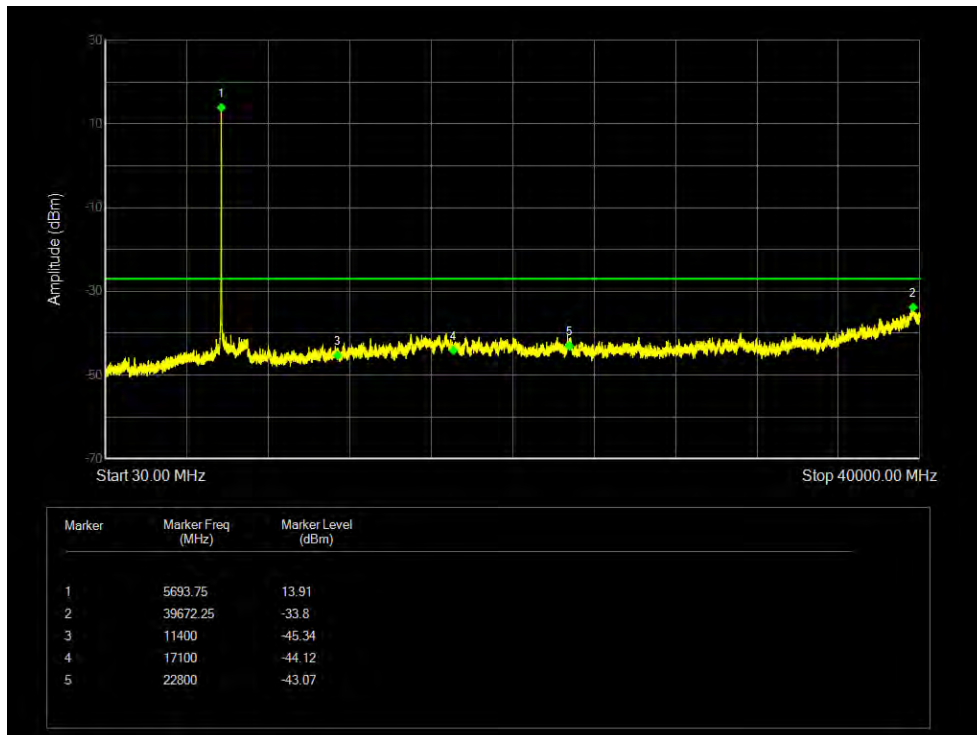
Tx. Spurious NVNT 802.11ac20 5500MHz Sum Emission



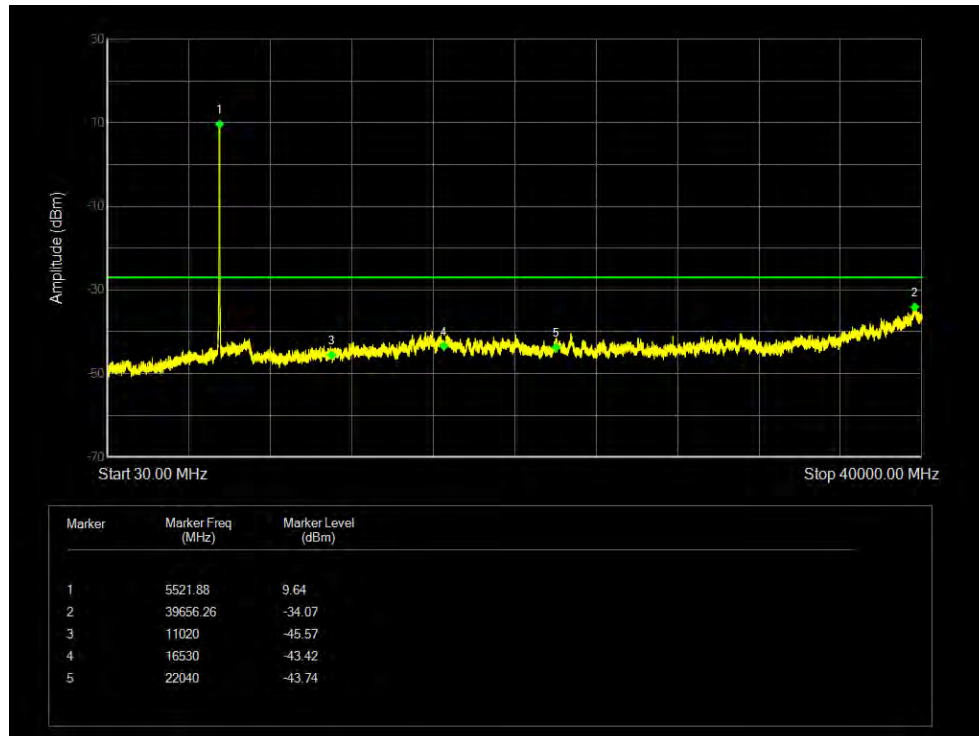
Tx. Spurious NVNT 802.11ac20 5600MHz Sum Emission



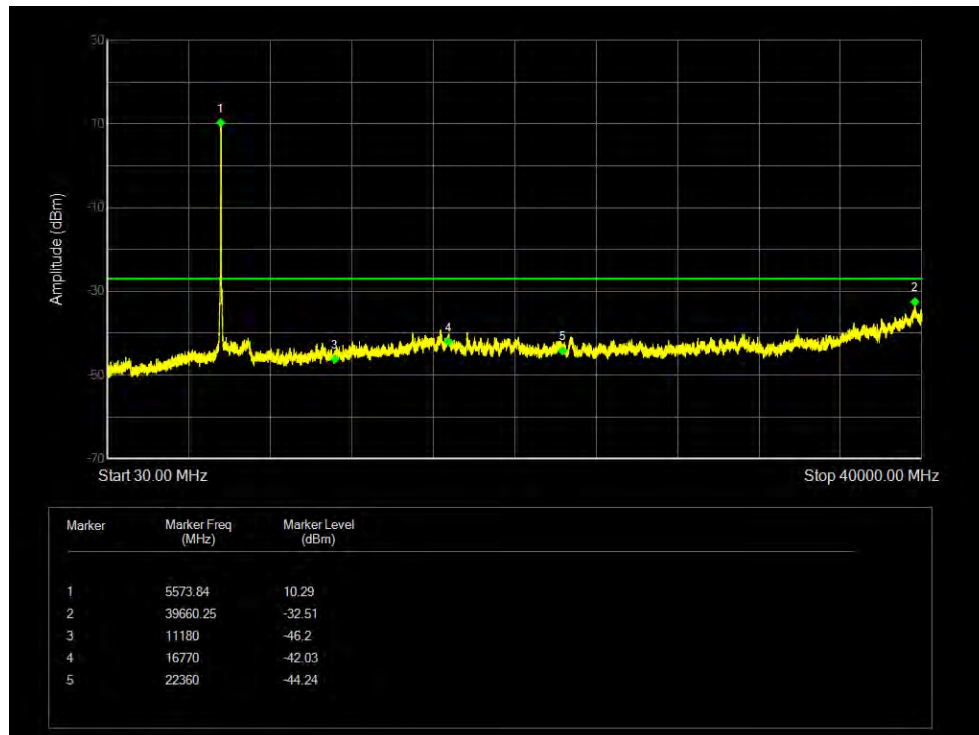
Tx. Spurious NVNT 802.11ac20 5700MHz Sum Emission



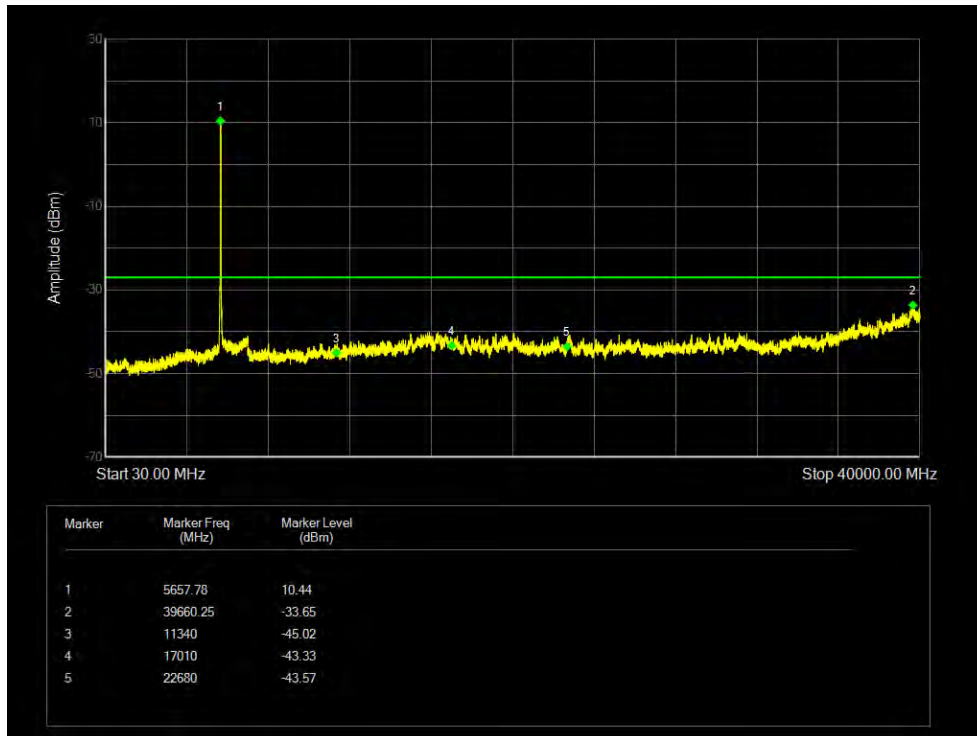
Tx. Spurious NVNT 802.11ac40 5510MHz Sum Emission



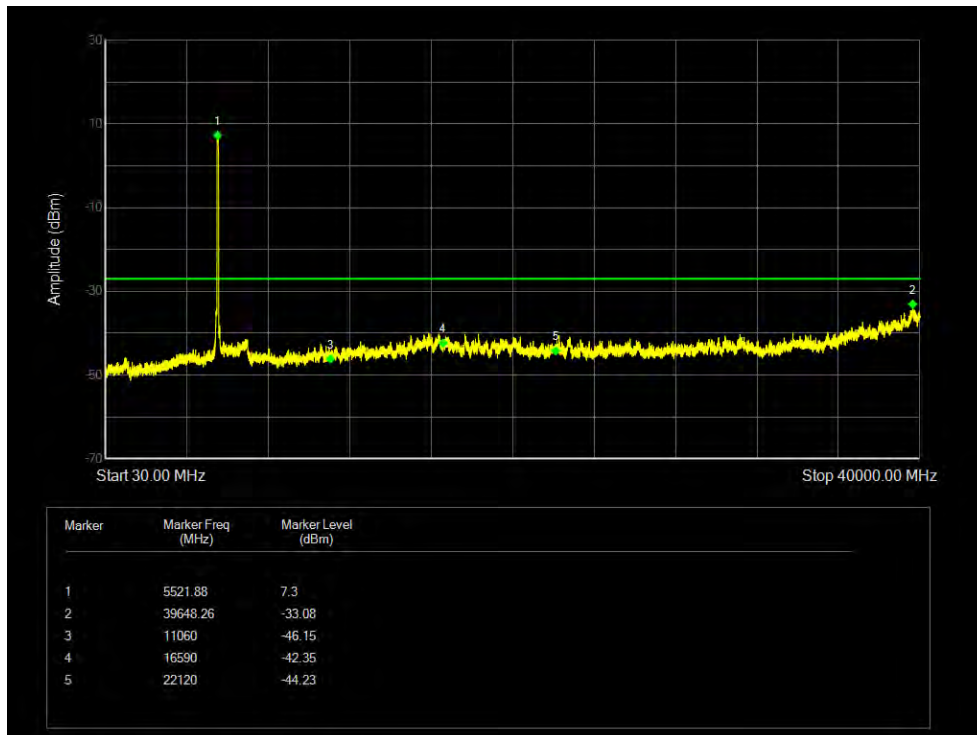
Tx. Spurious NVNT 802.11ac40 5590MHz Sum Emission



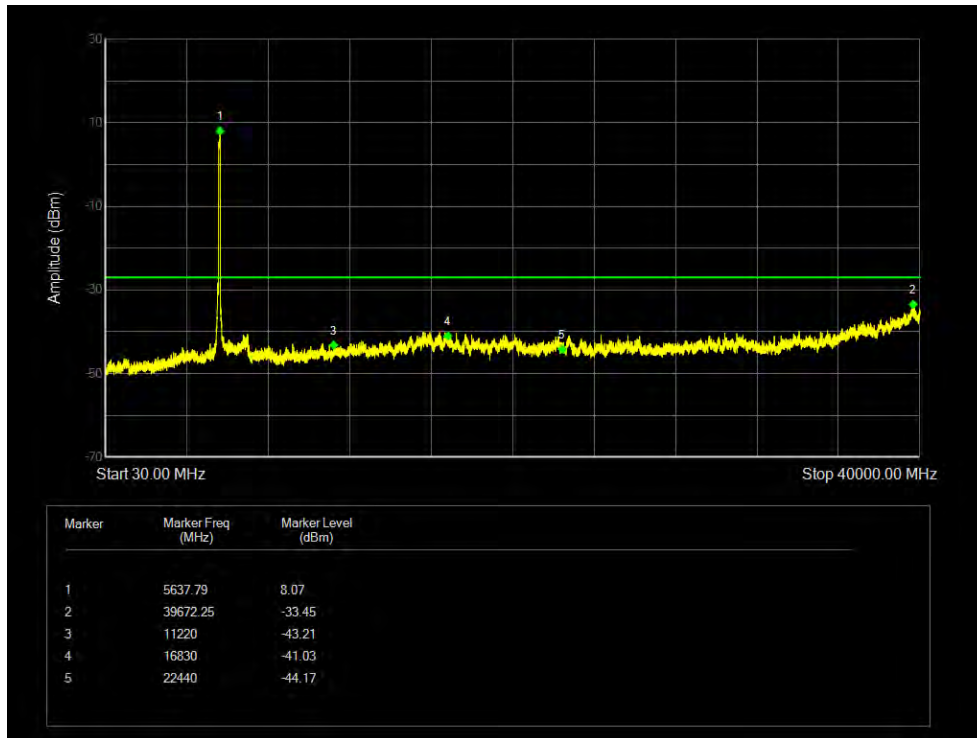
Tx. Spurious NVNT 802.11ac40 5670MHz Sum Emission



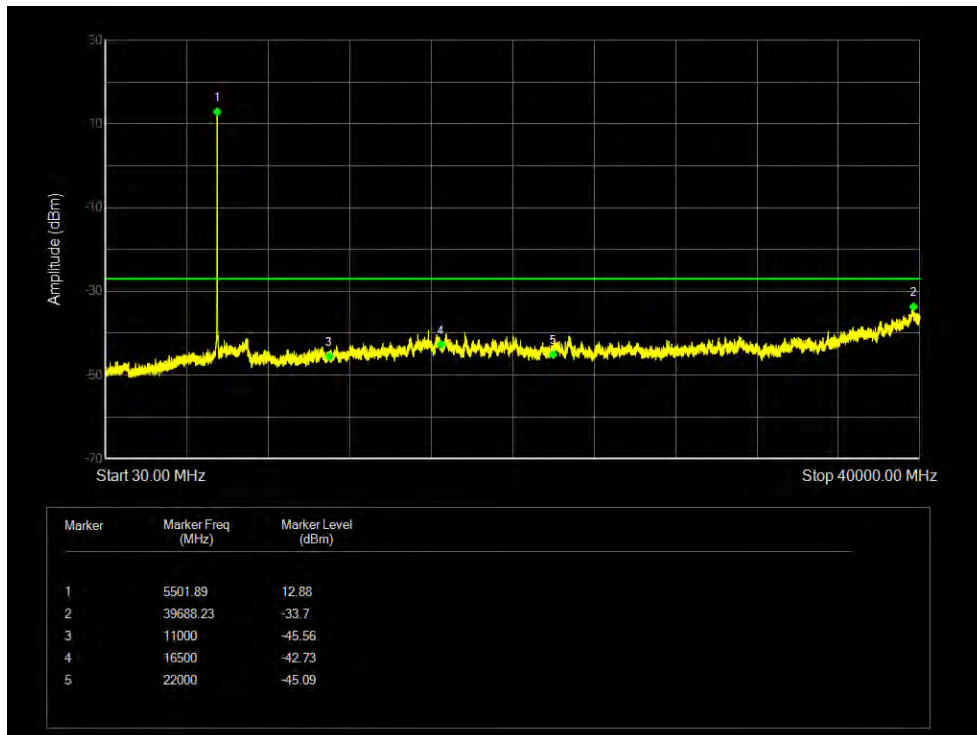
Tx. Spurious NVNT 802.11ac80 5530MHz Sum Emission



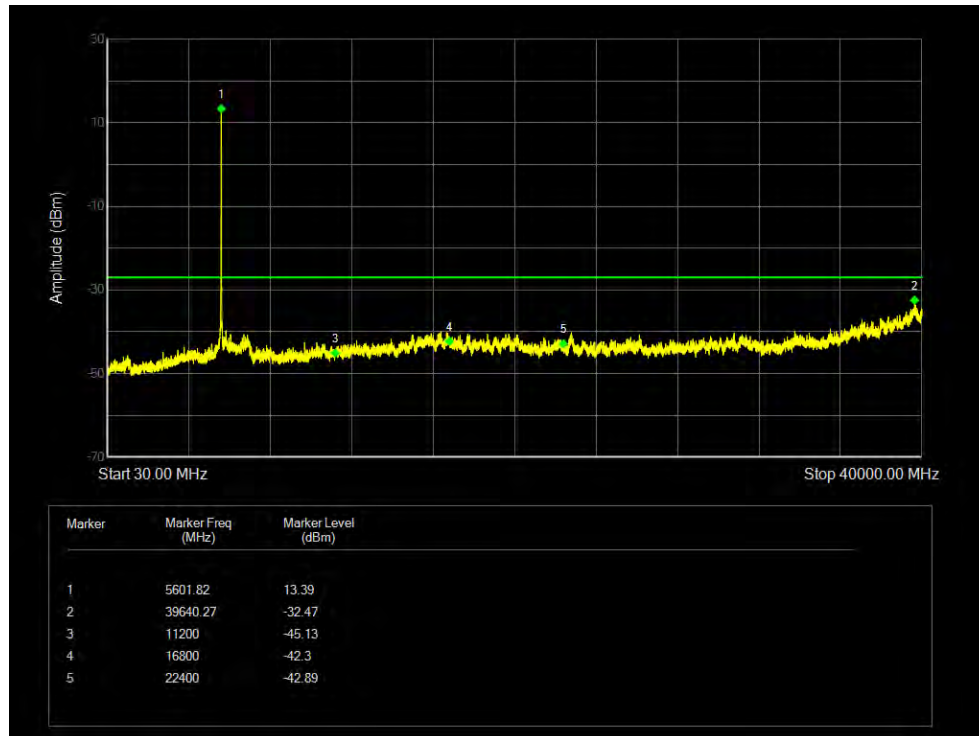
Tx. Spurious NVNT 802.11ac80 5610MHz Sum Emission



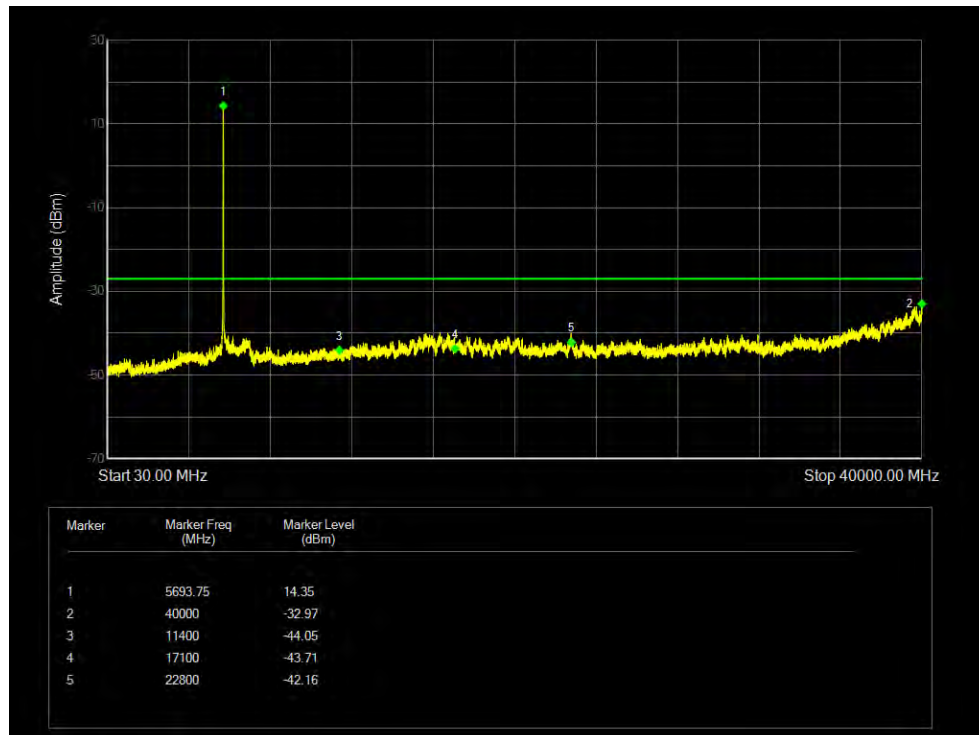
Tx. Spurious NVNT 802.11n(HT20) 5500MHz Sum Emission



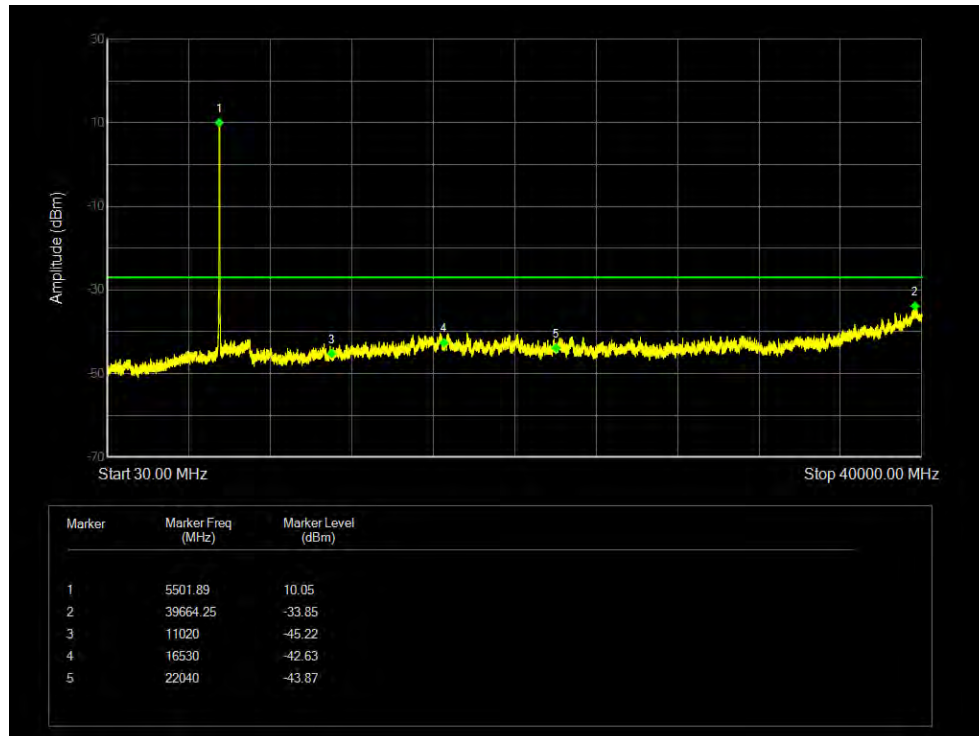
Tx. Spurious NVNT 802.11n(HT20) 5600MHz Sum Emission



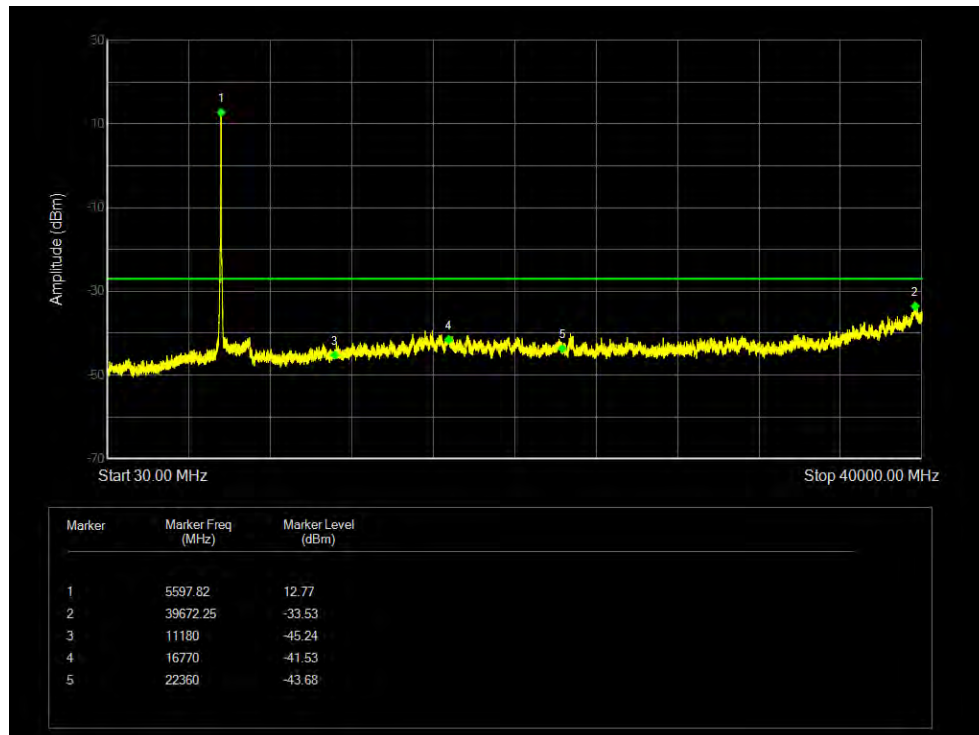
Tx. Spurious NVNT 802.11n(HT20) 5700MHz Sum Emission



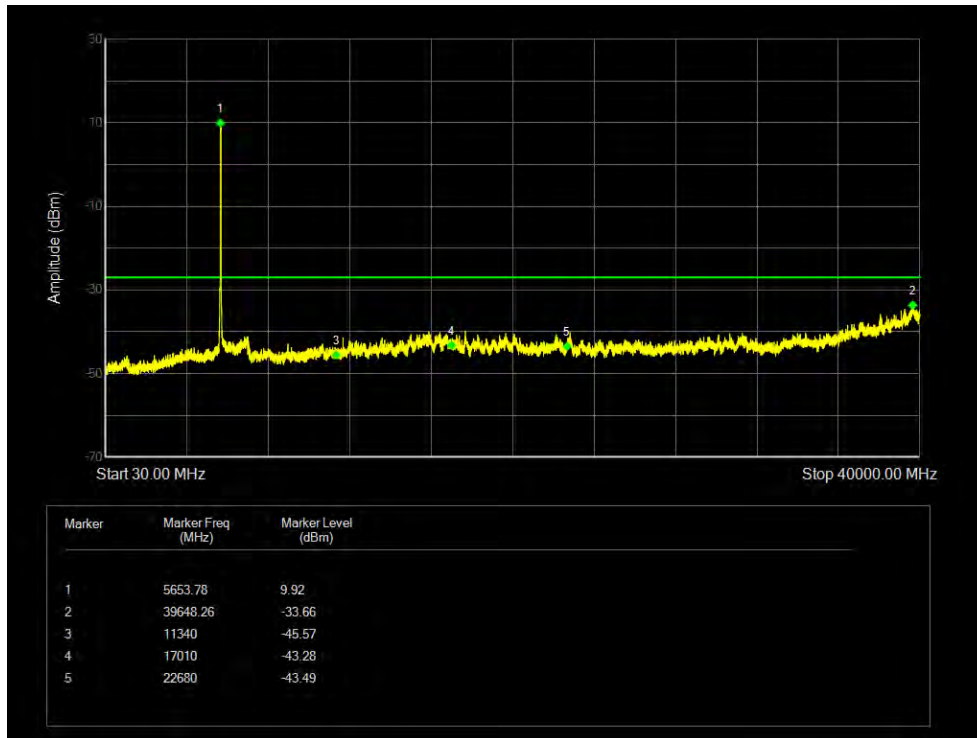
Tx. Spurious NVNT 802.11n(HT40) 5510MHz Sum Emission



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



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

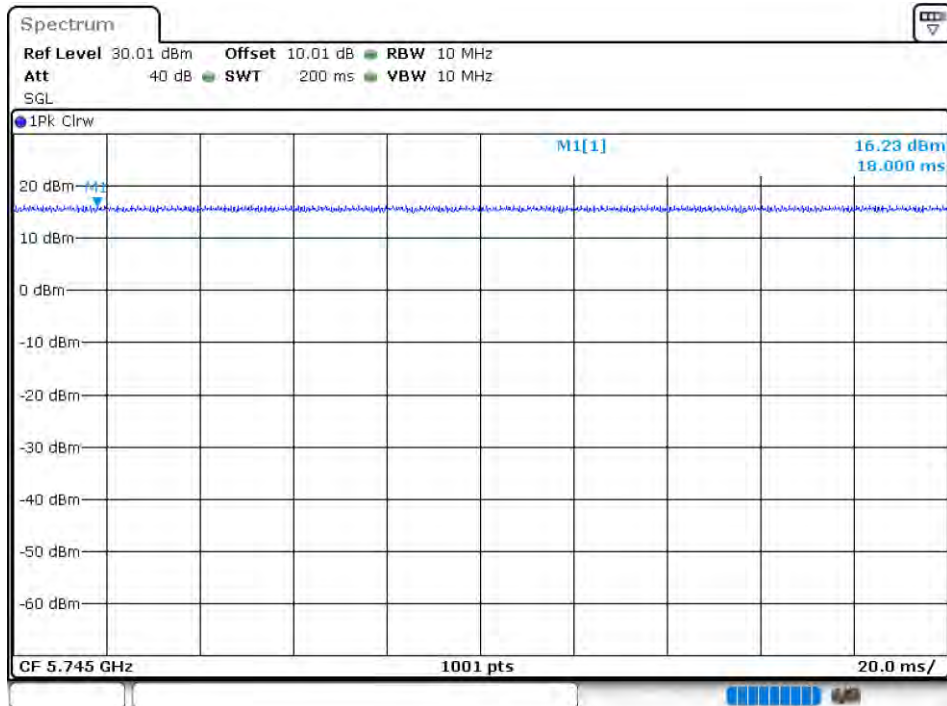


5.8G:

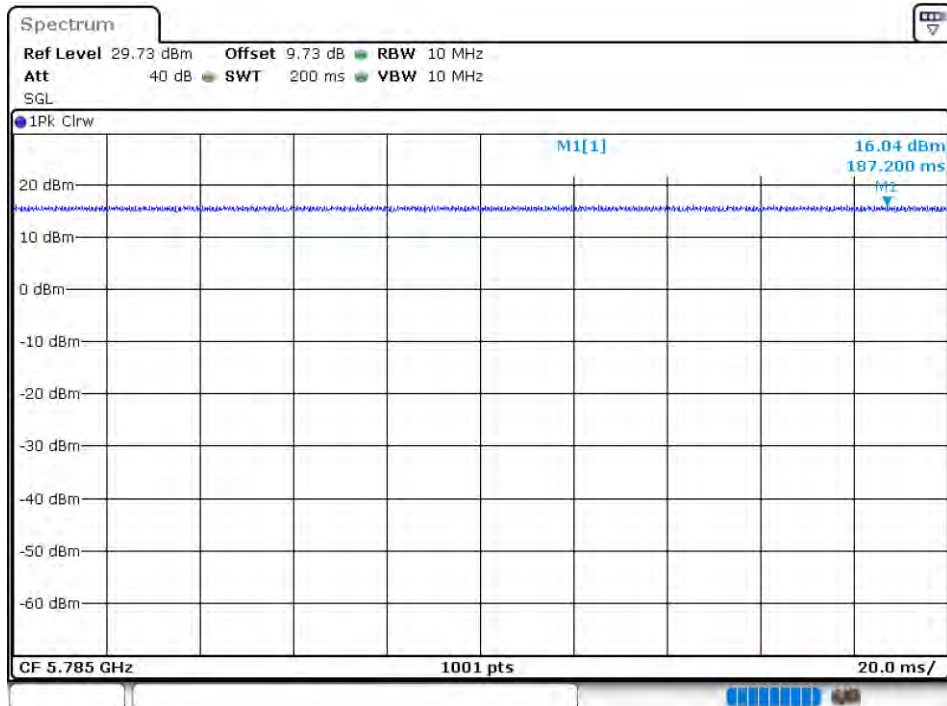
Duty Cycle

Antenna	Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)
Ant 1	NVNT	802.11a	5745	100	0
Ant 1	NVNT	802.11a	5785	100	0
Ant 1	NVNT	802.11a	5825	100	0
Ant 2	NVNT	802.11a	5745	100	0
Ant 2	NVNT	802.11a	5785	100	0
Ant 2	NVNT	802.11a	5825	100	0
Ant 1	NVNT	802.11ac20	5745	100	0
Ant 1	NVNT	802.11ac20	5785	100	0
Ant 1	NVNT	802.11ac20	5825	100	0
Ant 2	NVNT	802.11ac20	5745	100	0
Ant 2	NVNT	802.11ac20	5785	100	0
Ant 2	NVNT	802.11ac20	5825	100	0
Ant 1	NVNT	802.11ac40	5755	100	0
Ant 1	NVNT	802.11ac40	5795	100	0
Ant 2	NVNT	802.11ac40	5755	100	0
Ant 2	NVNT	802.11ac40	5795	100	0
Ant 1	NVNT	802.11ac80	5775	100	0
Ant 2	NVNT	802.11ac80	5775	100	0
Ant 1	NVNT	802.11n(HT20)	5745	100	0
Ant 1	NVNT	802.11n(HT20)	5785	100	0
Ant 1	NVNT	802.11n(HT20)	5825	100	0
Ant 2	NVNT	802.11n(HT20)	5745	100	0
Ant 2	NVNT	802.11n(HT20)	5785	100	0
Ant 2	NVNT	802.11n(HT20)	5825	100	0
Ant 1	NVNT	802.11n(HT40)	5755	100	0
Ant 1	NVNT	802.11n(HT40)	5795	100	0
Ant 2	NVNT	802.11n(HT40)	5755	100	0
Ant 2	NVNT	802.11n(HT40)	5795	100	0

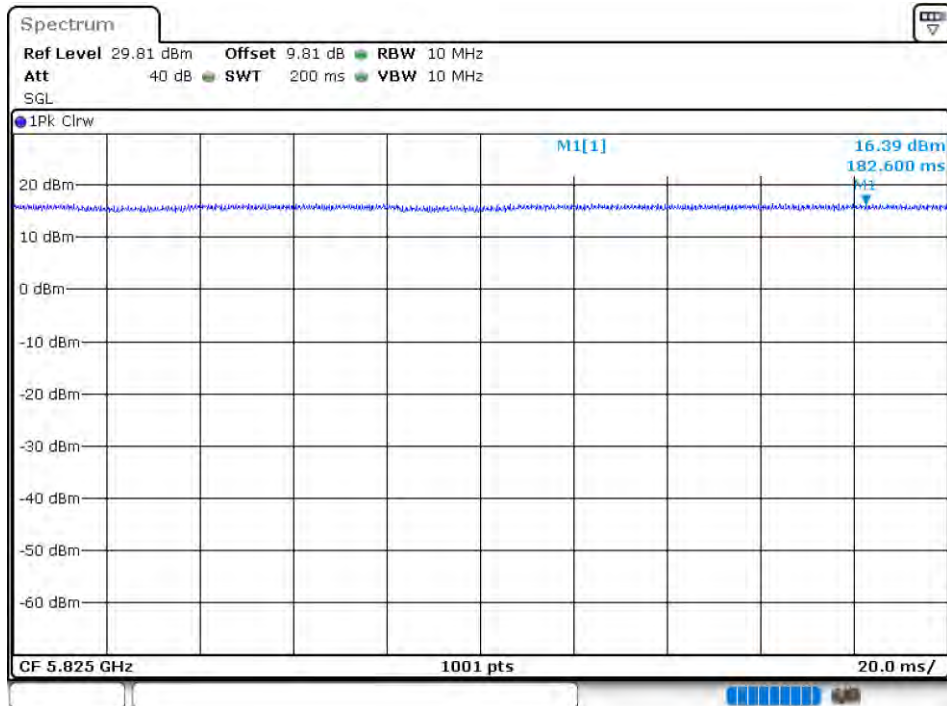
Duty Cycle NVNT 802.11a 5745MHz Ant 1



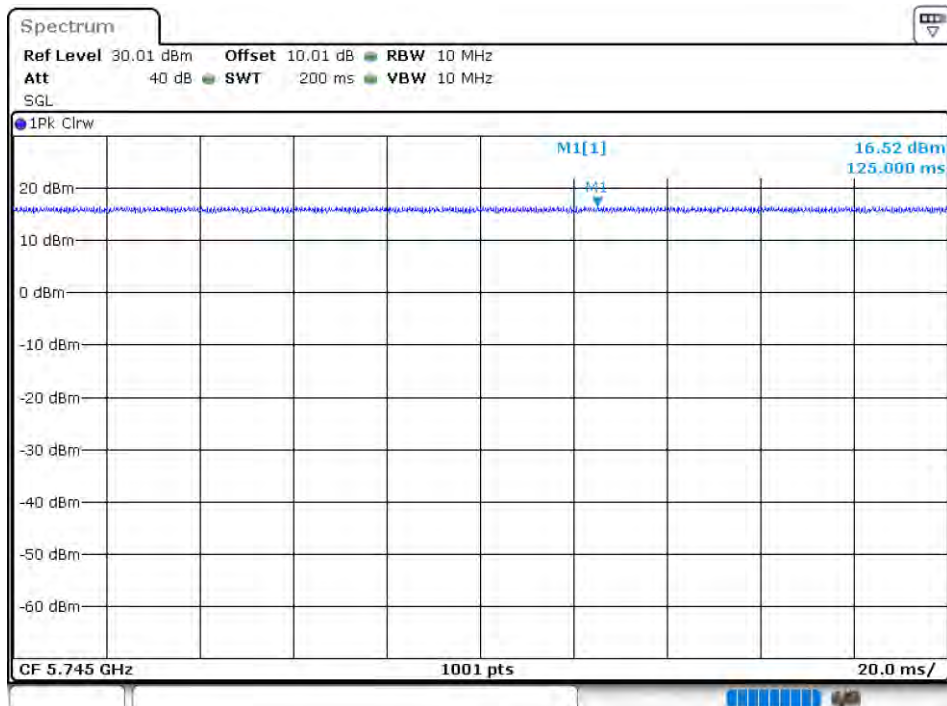
Duty Cycle NVNT 802.11a 5785MHz Ant 1



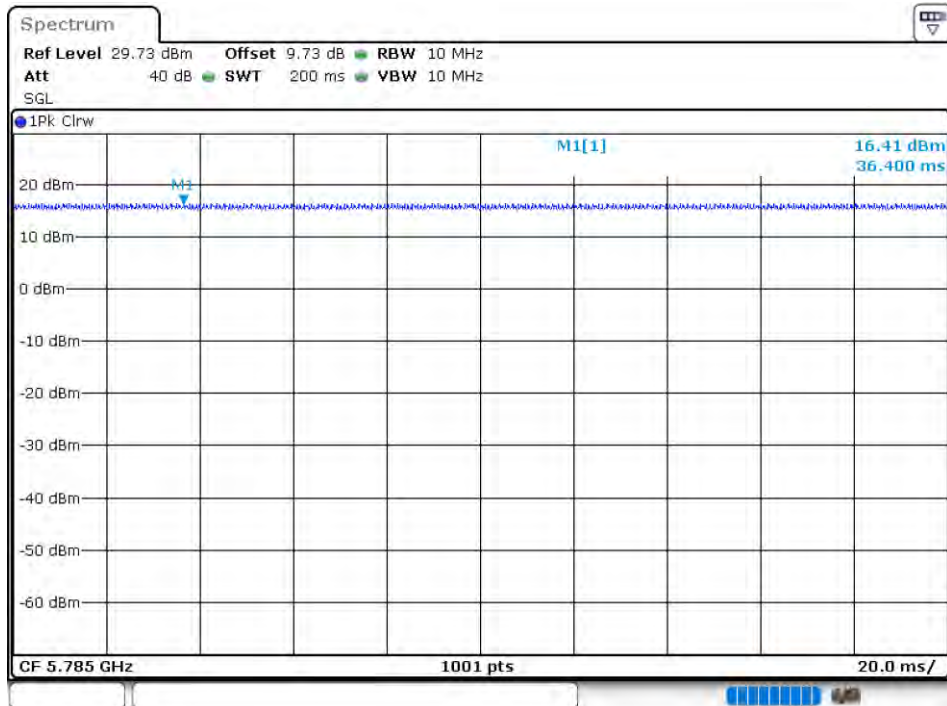
Duty Cycle NVNT 802.11a 5825MHz Ant 1



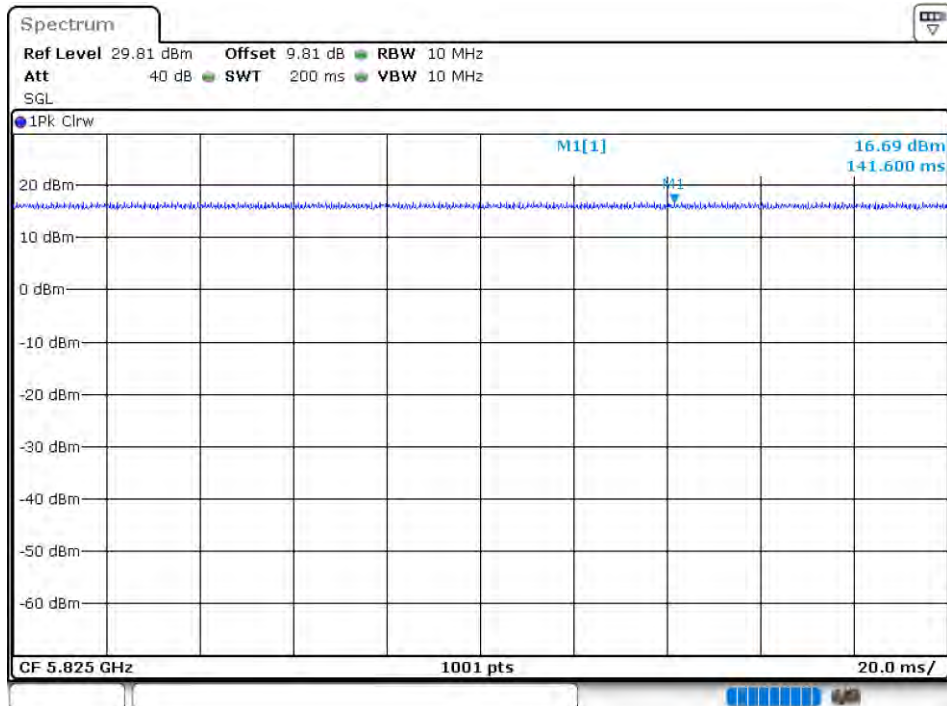
Duty Cycle NVNT 802.11a 5745MHz Ant 2



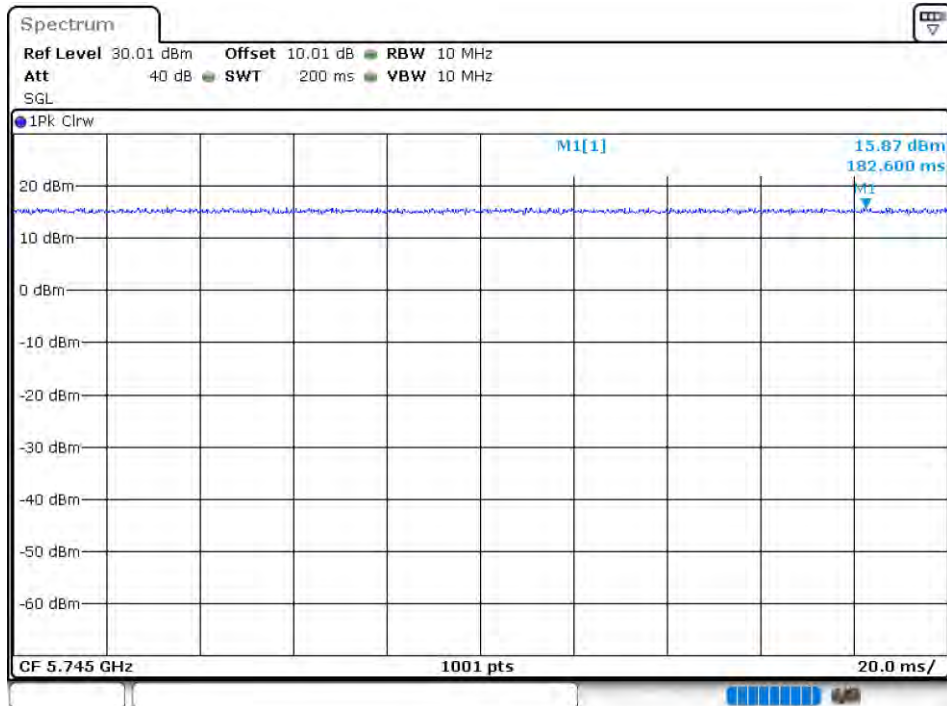
Duty Cycle NVNT 802.11a 5785MHz Ant 2



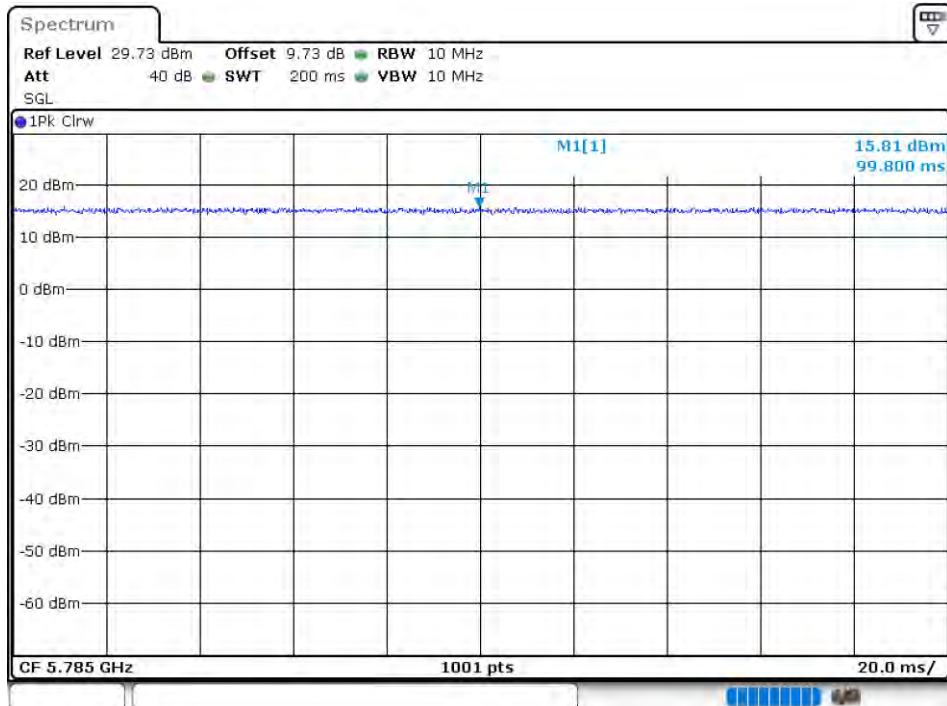
Duty Cycle NVNT 802.11a 5825MHz Ant 2



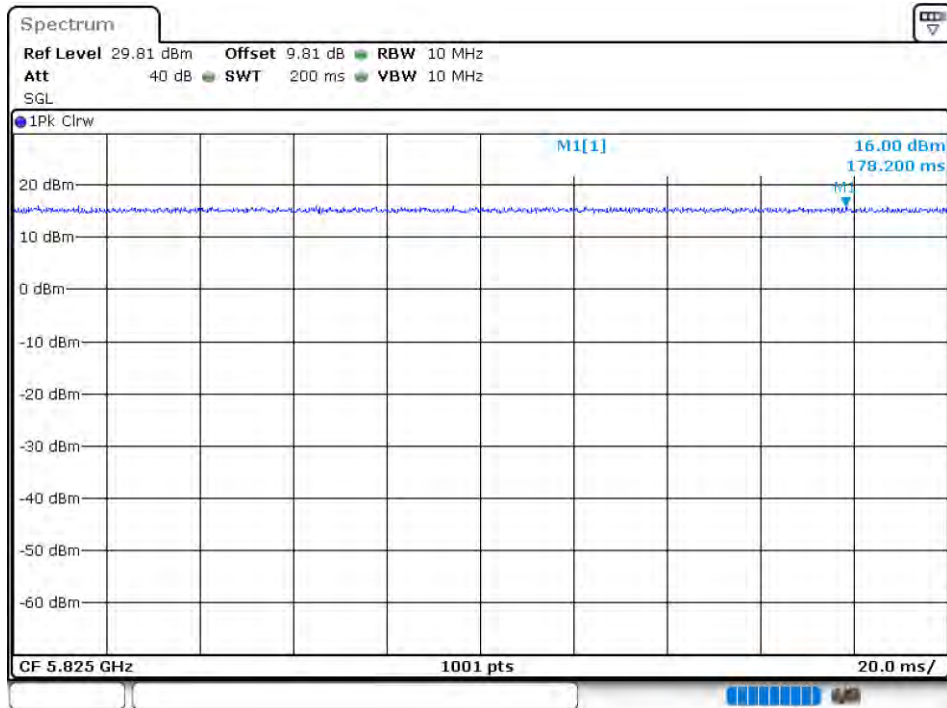
Duty Cycle NVNT 802.11ac20 5745MHz Ant 1



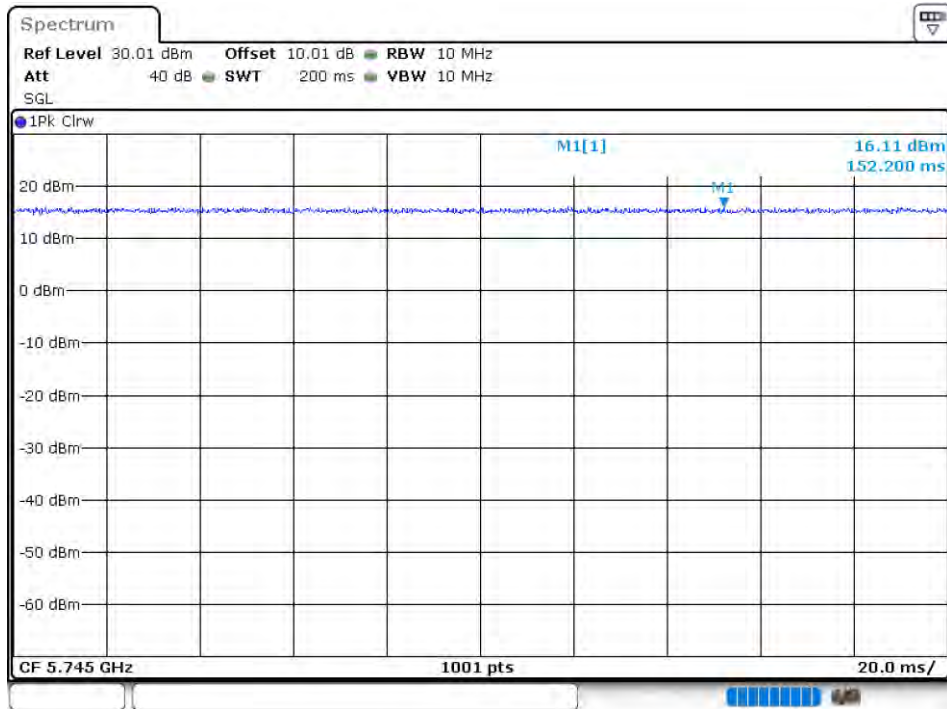
Duty Cycle NVNT 802.11ac20 5785MHz Ant 1



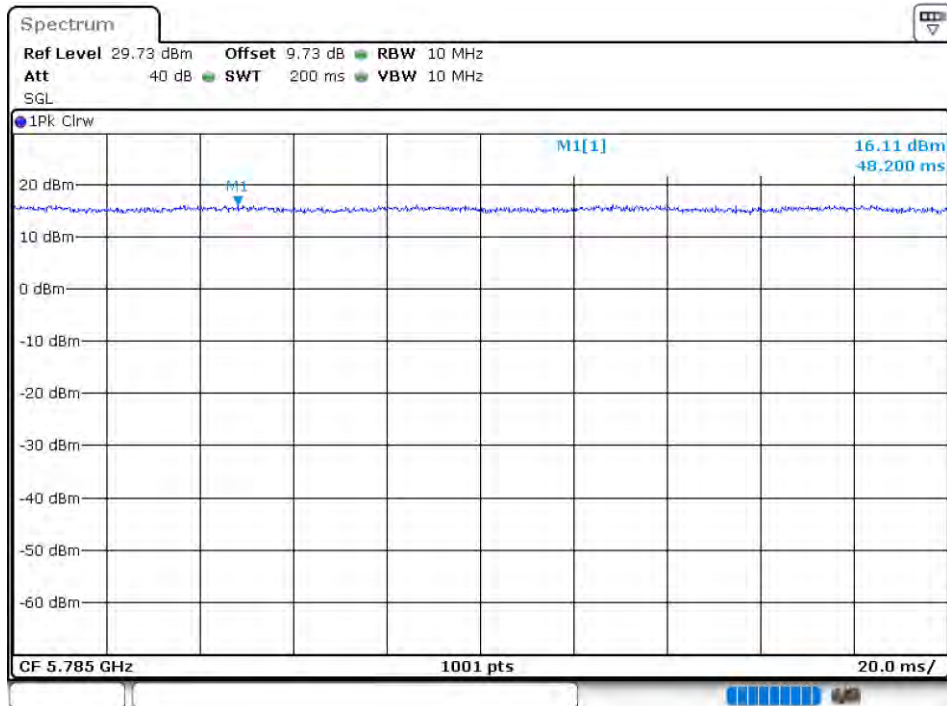
Duty Cycle NVNT 802.11ac20 5825MHz Ant 1



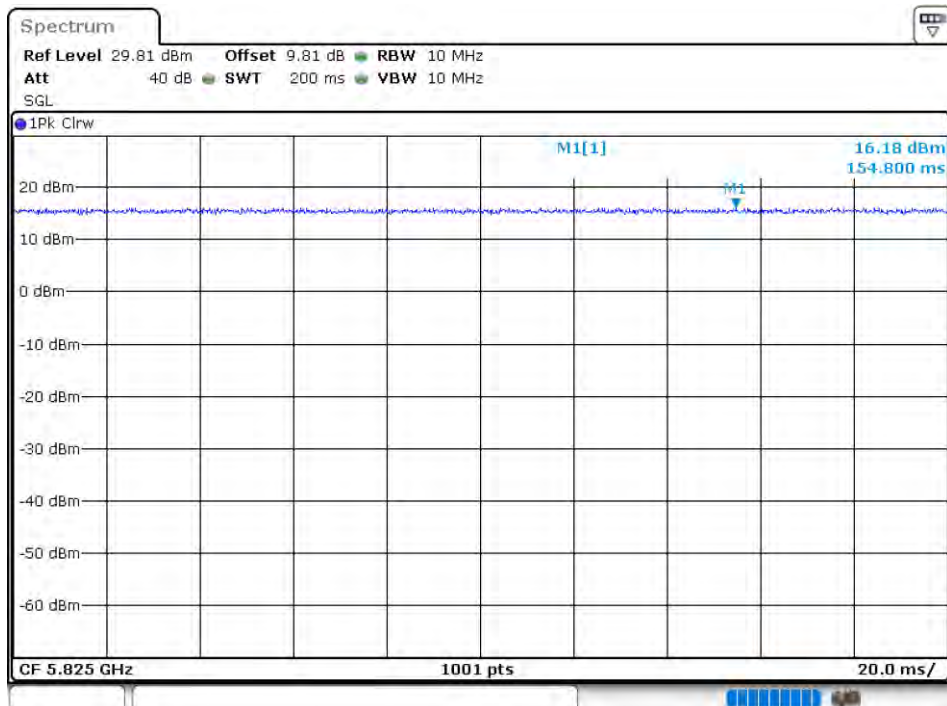
Duty Cycle NVNT 802.11ac20 5745MHz Ant 2



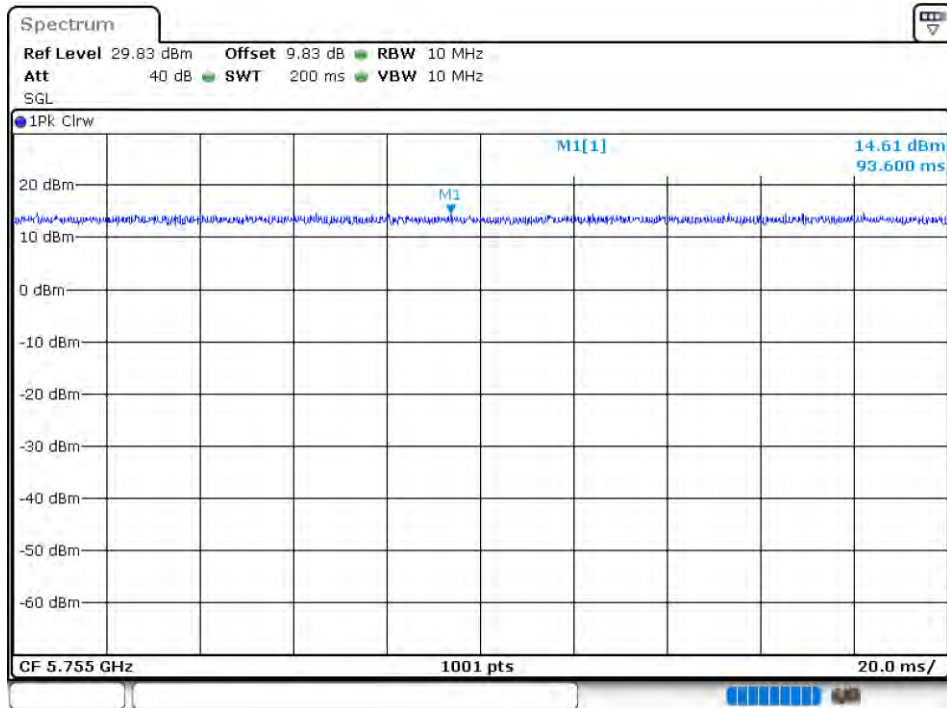
Duty Cycle NVNT 802.11ac20 5785MHz Ant 2



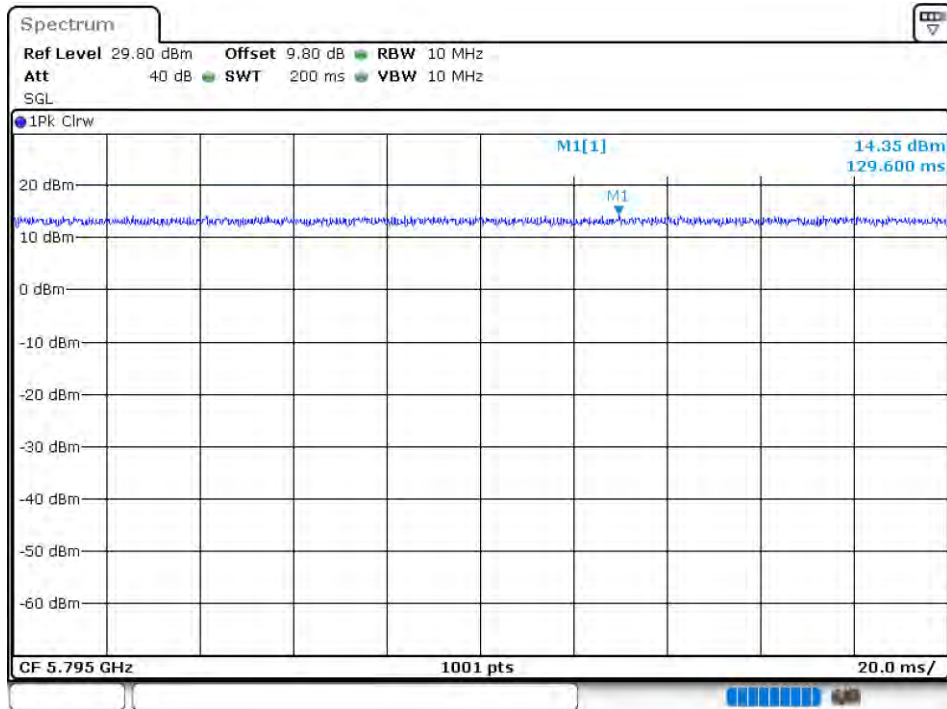
Duty Cycle NVNT 802.11ac20 5825MHz Ant 2



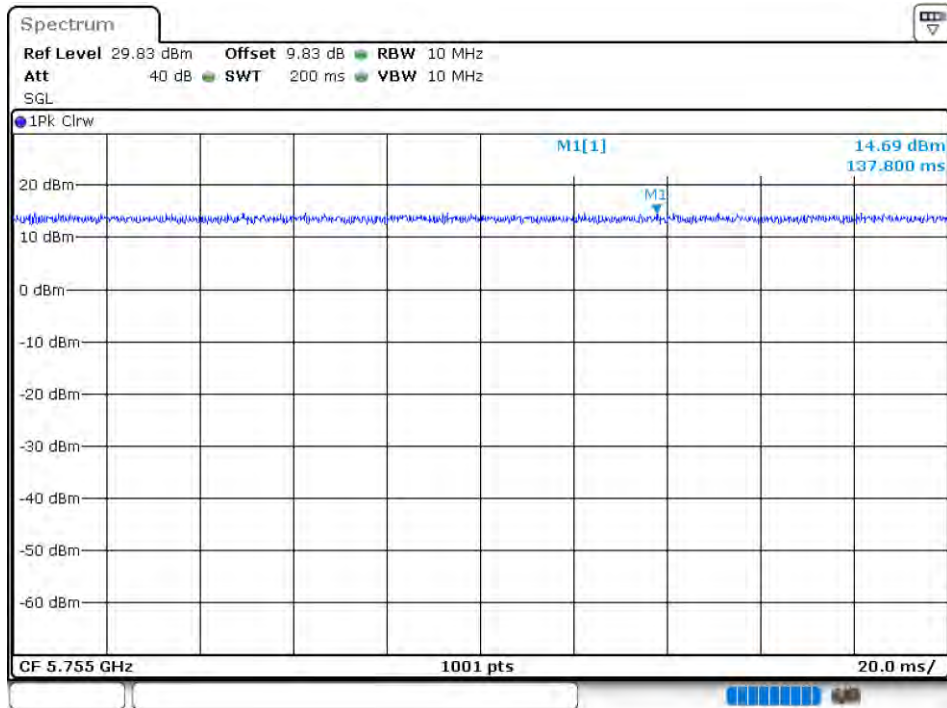
Duty Cycle NVNT 802.11ac40 5755MHz Ant 1



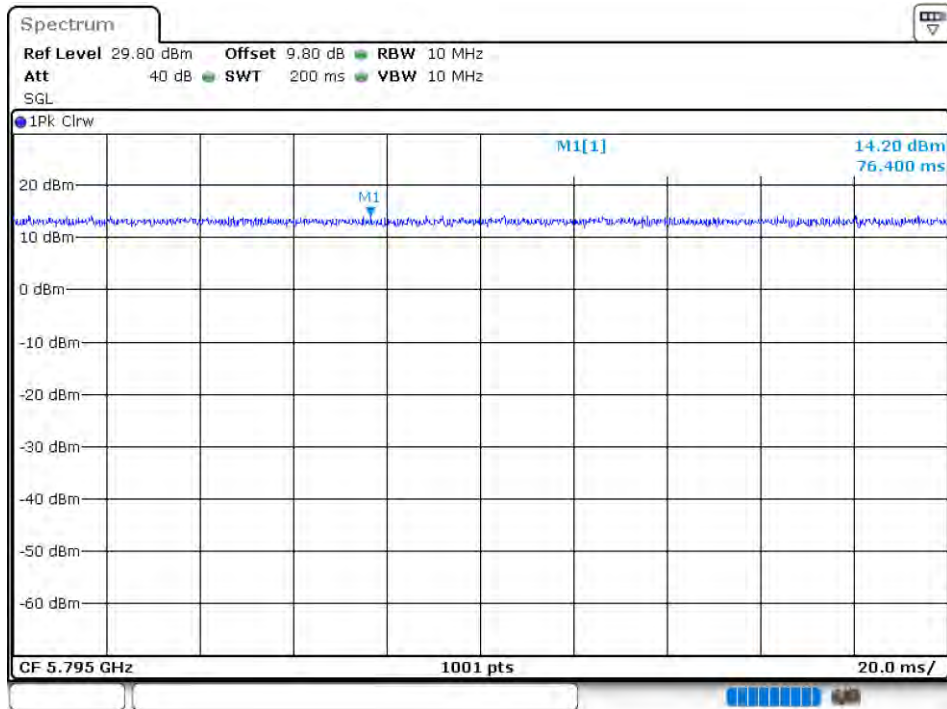
Duty Cycle NVNT 802.11ac40 5795MHz Ant 1



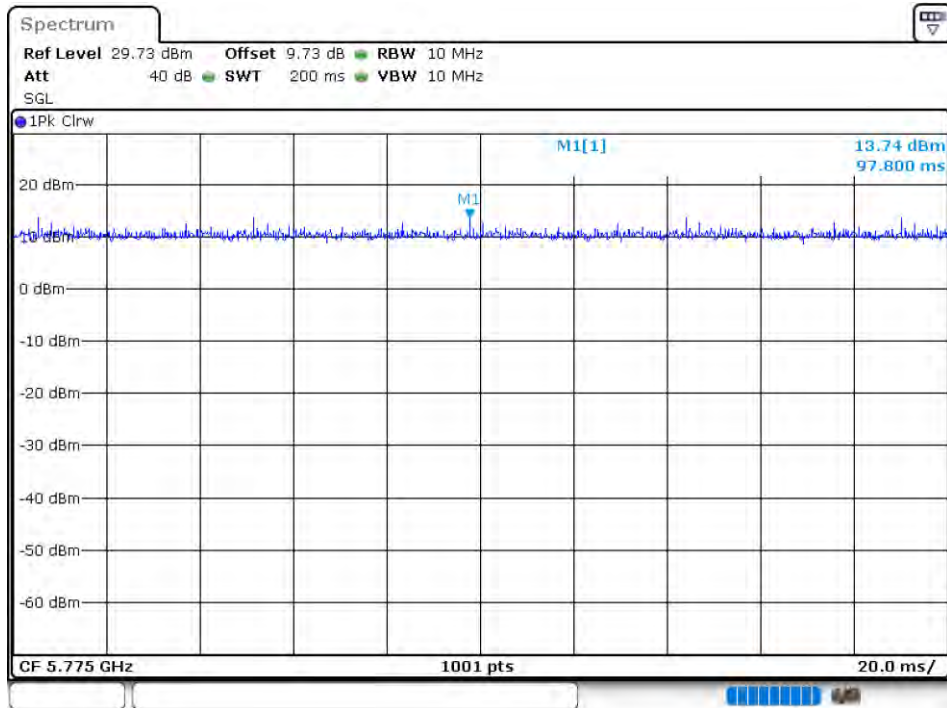
Duty Cycle NVNT 802.11ac40 5755MHz Ant 2



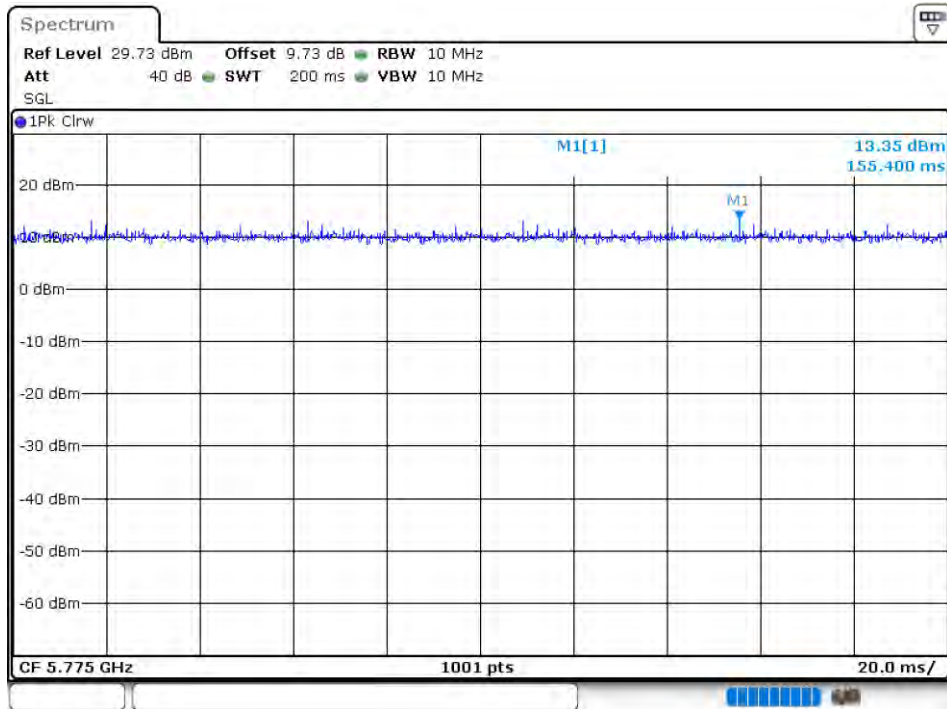
Duty Cycle NVNT 802.11ac40 5795MHz Ant 2



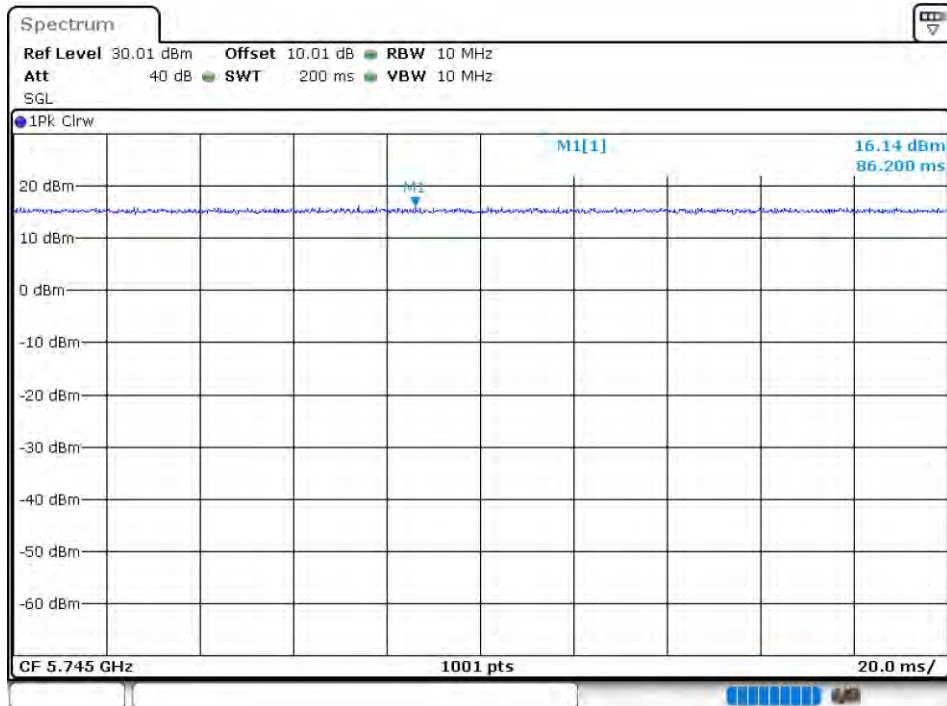
Duty Cycle NVNT 802.11ac80 5775MHz Ant 1



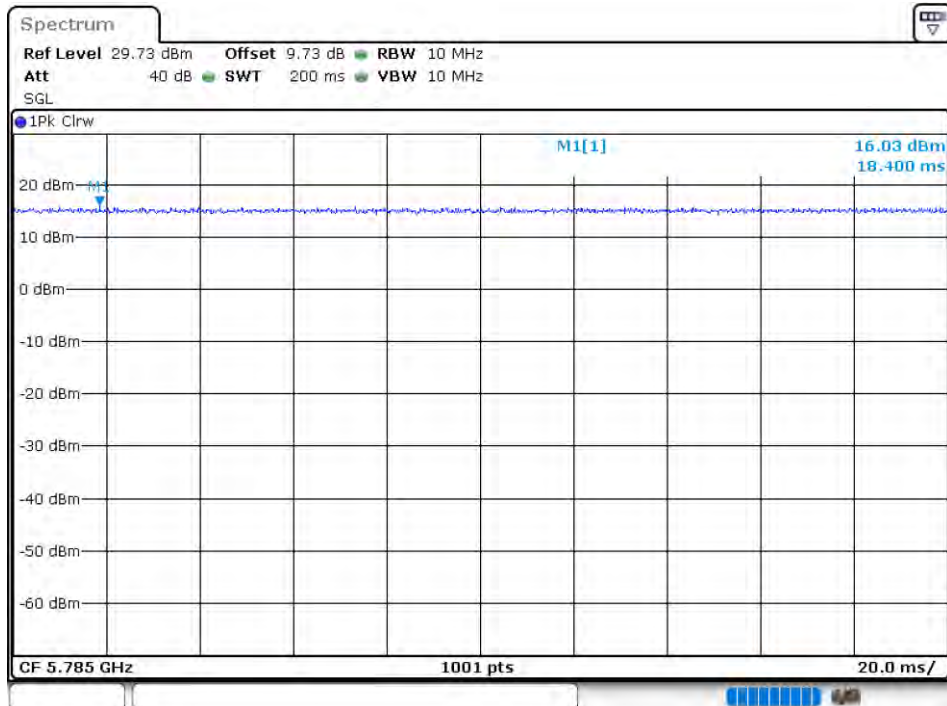
Duty Cycle NVNT 802.11ac80 5775MHz Ant 2



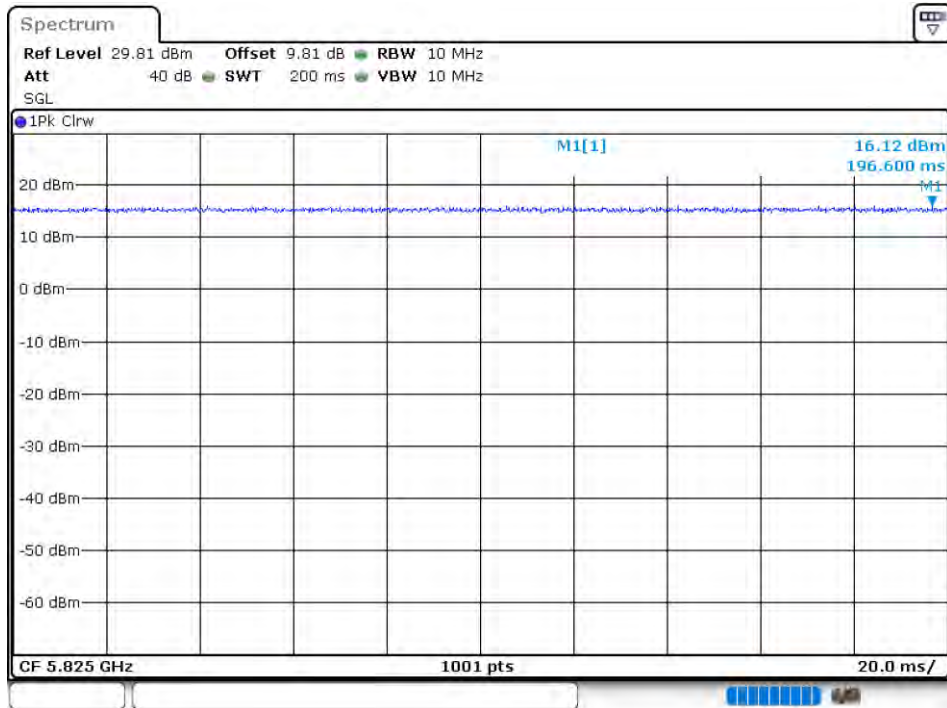
Duty Cycle NVNT 802.11n(HT20) 5745MHz Ant 1



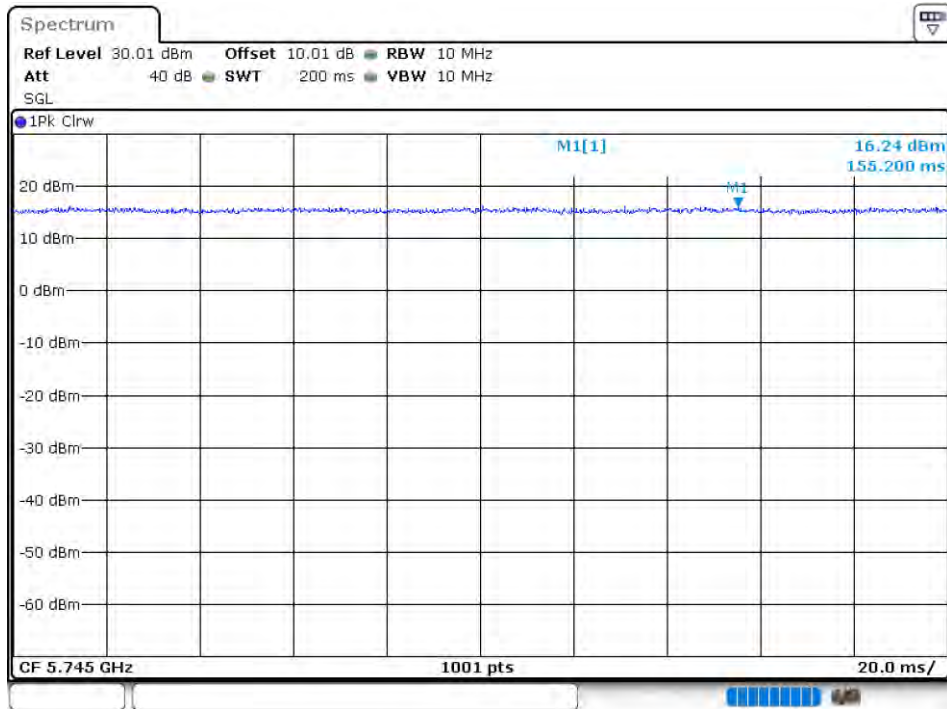
Duty Cycle NVNT 802.11n(HT20) 5785MHz Ant 1



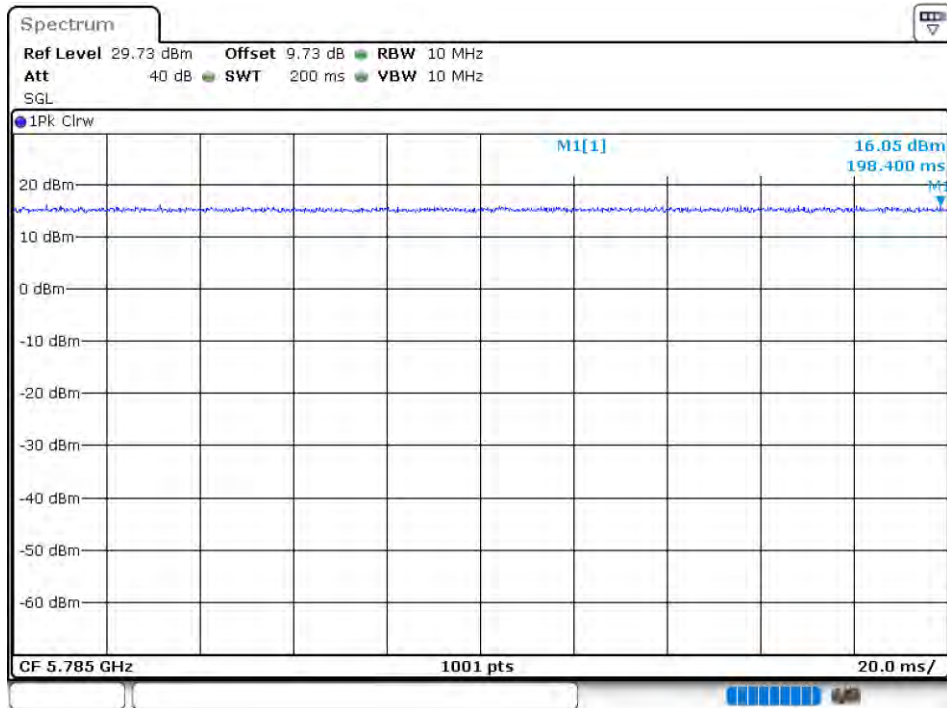
Duty Cycle NVNT 802.11n(HT20) 5825MHz Ant 1



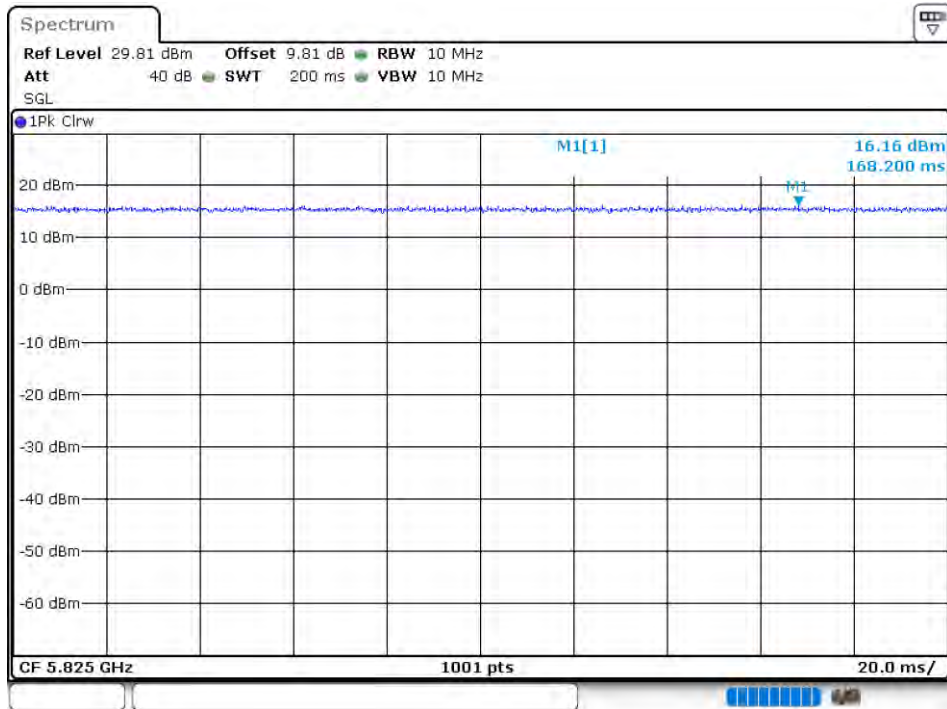
Duty Cycle NVNT 802.11n(HT20) 5745MHz Ant 2



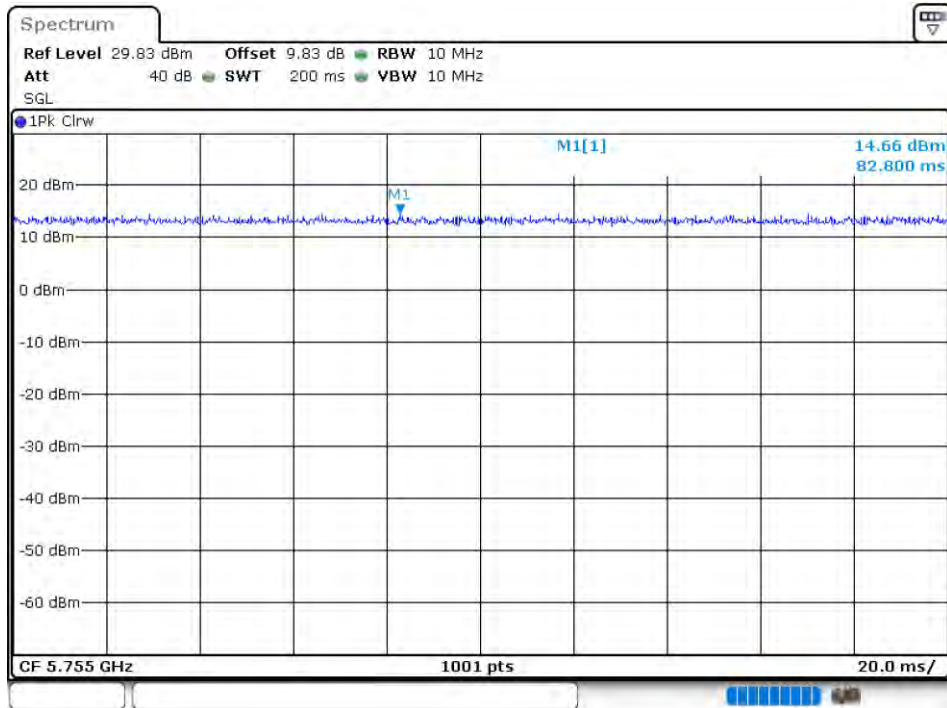
Duty Cycle NVNT 802.11n(HT20) 5785MHz Ant 2



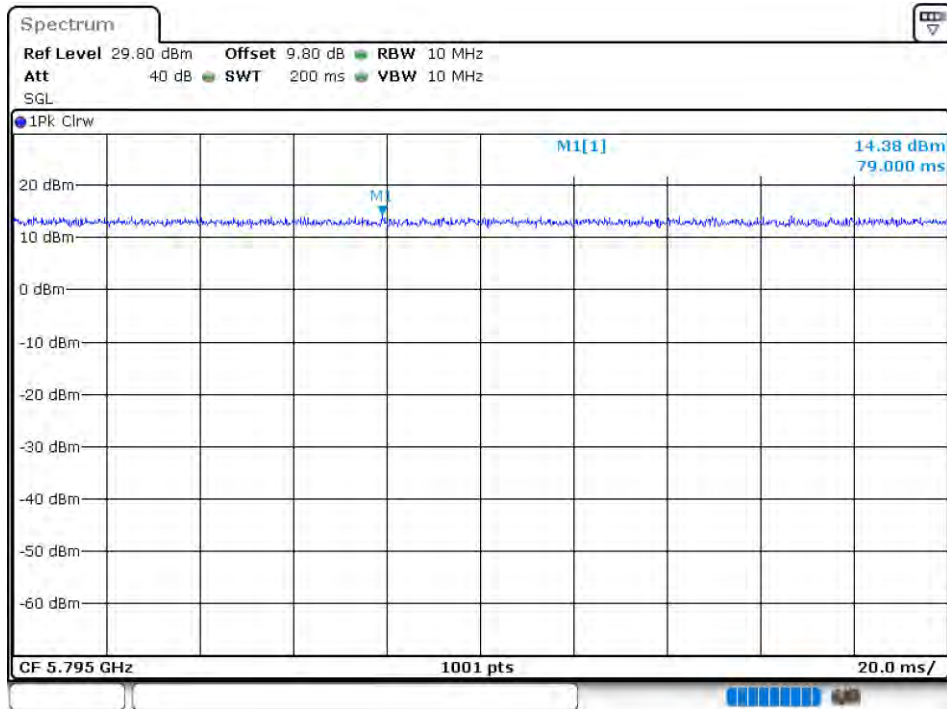
Duty Cycle NVNT 802.11n(HT20) 5825MHz Ant 2



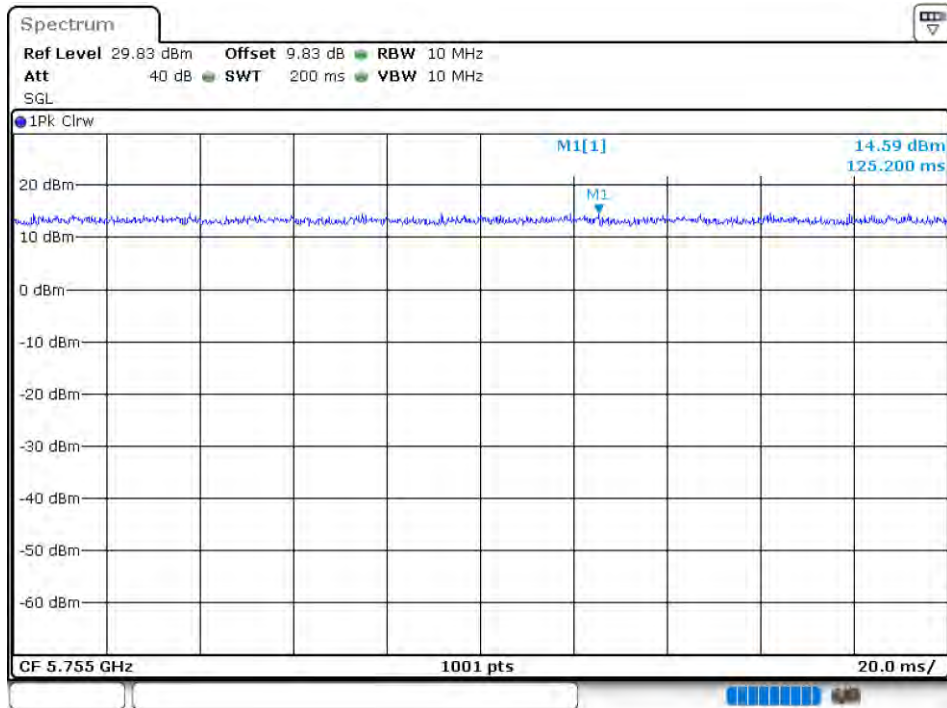
Duty Cycle NVNT 802.11n(HT40) 5755MHz Ant 1



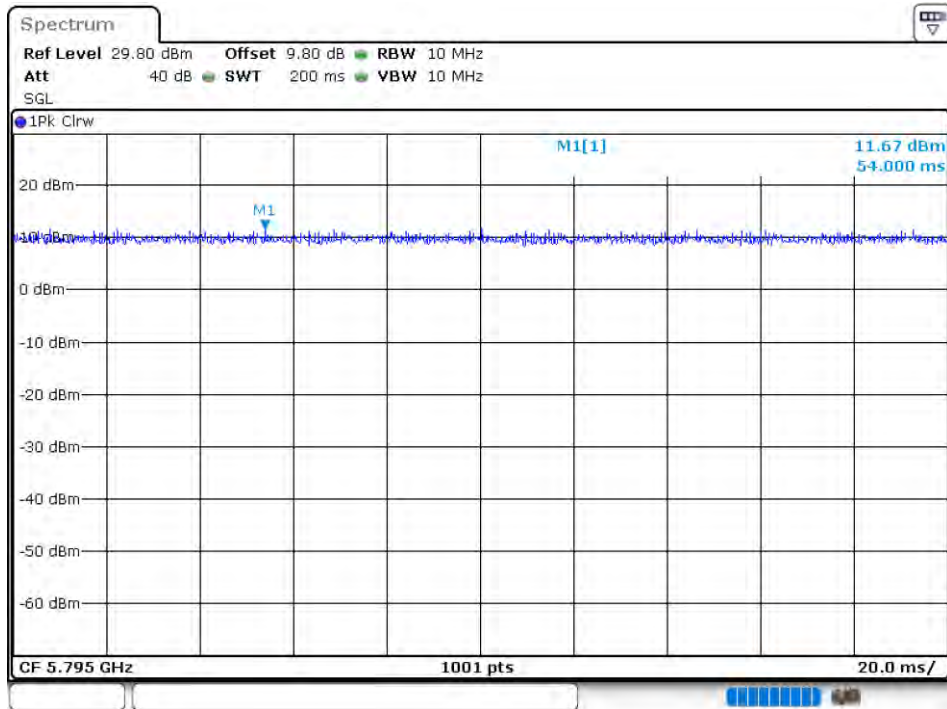
Duty Cycle NVNT 802.11n(HT40) 5795MHz Ant 1



Duty Cycle NVNT 802.11n(HT40) 5755MHz Ant 2



Duty Cycle NVNT 802.11n(HT40) 5795MHz Ant 2



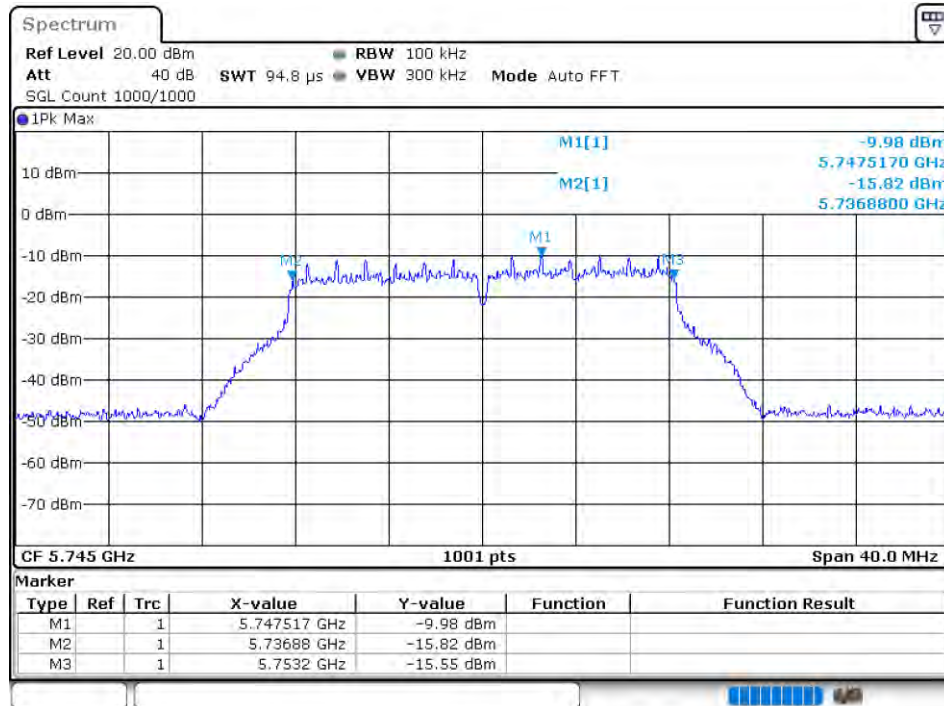
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	9.54	0	9.54	30	Pass
NVNT	802.11a	5785	Ant 1	9.72	0	9.72	30	Pass
NVNT	802.11a	5825	Ant 1	9.61	0	9.61	30	Pass
NVNT	802.11a	5745	Ant 2	9.57	0	9.57	30	Pass
NVNT	802.11a	5785	Ant 2	9.74	0	9.74	30	Pass
NVNT	802.11a	5825	Ant 2	9.55	0	9.55	30	Pass
NVNT	802.11ac20	5745	Ant 1	9.36	0	9.36	30	Pass
NVNT	802.11ac20	5785	Ant 1	9.48	0	9.48	30	Pass
NVNT	802.11ac20	5825	Ant 1	9.44	0	9.44	30	Pass
NVNT	802.11ac20	5745	Ant 2	9.71	0	9.71	30	Pass
NVNT	802.11ac20	5785	Ant 2	9.68	0	9.68	30	Pass
NVNT	802.11ac20	5825	Ant 2	9.62	0	9.62	30	Pass
NVNT	802.11ac40	5755	Ant 1	9.31	0	9.31	30	Pass
NVNT	802.11ac40	5795	Ant 1	9.2	0	9.2	30	Pass
NVNT	802.11ac40	5755	Ant 2	9.26	0	9.26	30	Pass
NVNT	802.11ac40	5795	Ant 2	9	0	9	30	Pass
NVNT	802.11ac80	5775	Ant 1	9.11	0	9.11	30	Pass
NVNT	802.11ac80	5775	Ant 2	9.08	0	9.08	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	9.38	0	9.38	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	9.46	0	9.46	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	9.53	0	9.53	30	Pass
NVNT	802.11n(HT20)	5745	Ant 2	9.47	0	9.47	30	Pass
NVNT	802.11n(HT20)	5785	Ant 2	9.74	0	9.74	30	Pass
NVNT	802.11n(HT20)	5825	Ant 2	9.67	0	9.67	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	9.32	0	9.32	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	9.19	0	9.19	30	Pass
NVNT	802.11n(HT40)	5755	Ant 2	9.34	0	9.34	30	Pass
NVNT	802.11n(HT40)	5795	Ant 2	9.25	0	9.25	30	Pass

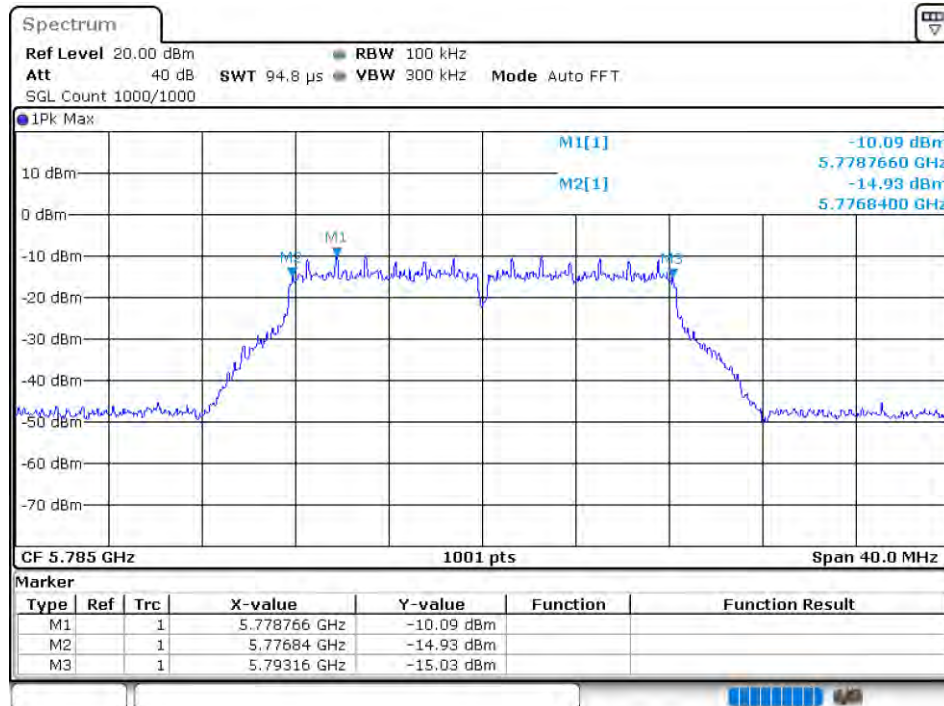
-6dB Emission Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	16.32	0.5	Pass
NVNT	802.11a	5785	Ant 1	16.32	0.5	Pass
NVNT	802.11a	5825	Ant 1	16.36	0.5	Pass
NVNT	802.11a	5745	Ant 2	16.36	0.5	Pass
NVNT	802.11a	5785	Ant 2	16.32	0.5	Pass
NVNT	802.11a	5825	Ant 2	16.36	0.5	Pass
NVNT	802.11ac20	5745	Ant 1	17.2	0.5	Pass
NVNT	802.11ac20	5785	Ant 1	17.6	0.5	Pass
NVNT	802.11ac20	5825	Ant 1	17.56	0.5	Pass
NVNT	802.11ac20	5745	Ant 2	17.32	0.5	Pass
NVNT	802.11ac20	5785	Ant 2	17.6	0.5	Pass
NVNT	802.11ac20	5825	Ant 2	17.56	0.5	Pass
NVNT	802.11ac40	5755	Ant 1	35.68	0.5	Pass
NVNT	802.11ac40	5795	Ant 1	36.32	0.5	Pass
NVNT	802.11ac40	5755	Ant 2	35.92	0.5	Pass
NVNT	802.11ac40	5795	Ant 2	36.32	0.5	Pass
NVNT	802.11ac80	5775	Ant 1	75.04	0.5	Pass
NVNT	802.11ac80	5775	Ant 2	75.2	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 1	17.2	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 1	17.6	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 1	17.56	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 2	17.32	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 2	17.6	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 2	17.56	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 1	35.68	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 1	36.32	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 2	36	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 2	36.32	0.5	Pass

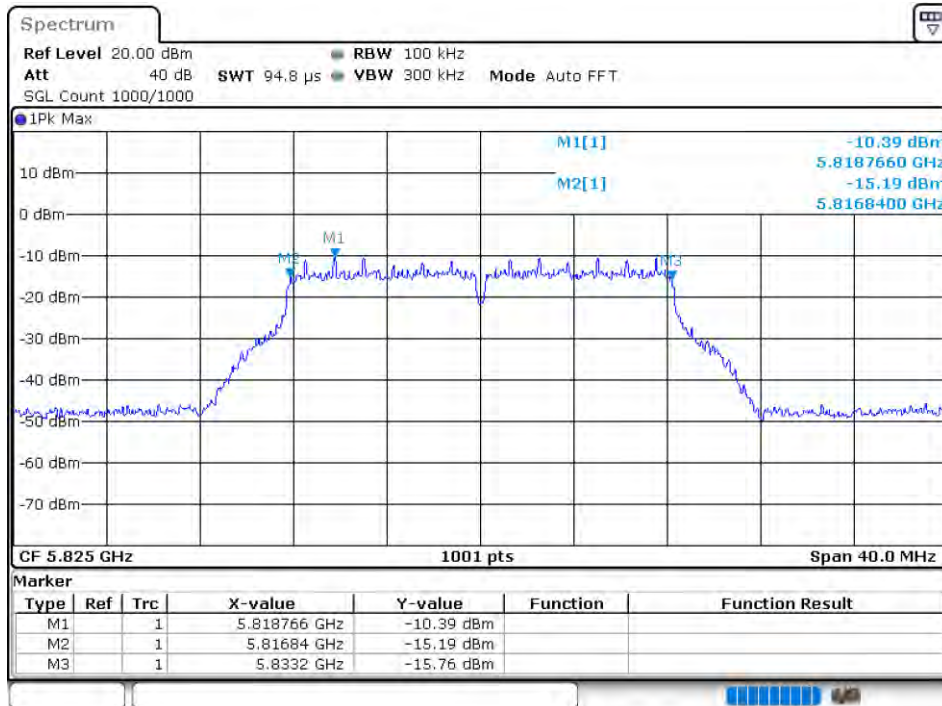
EBW NVNT 802.11a 5745MHz Ant 1



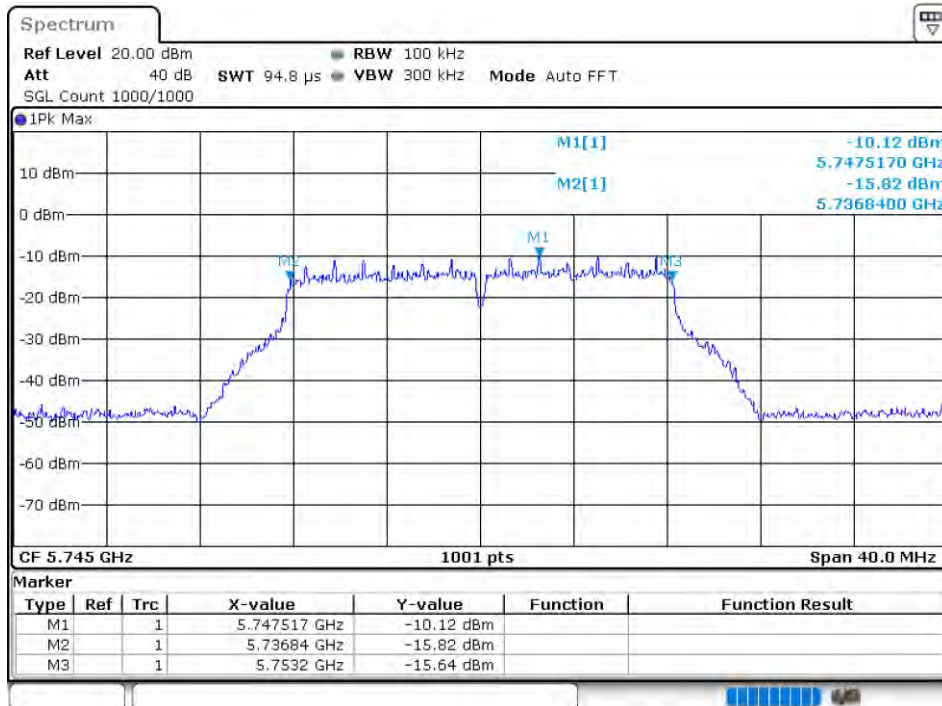
EBW NVNT 802.11a 5785MHz Ant 1



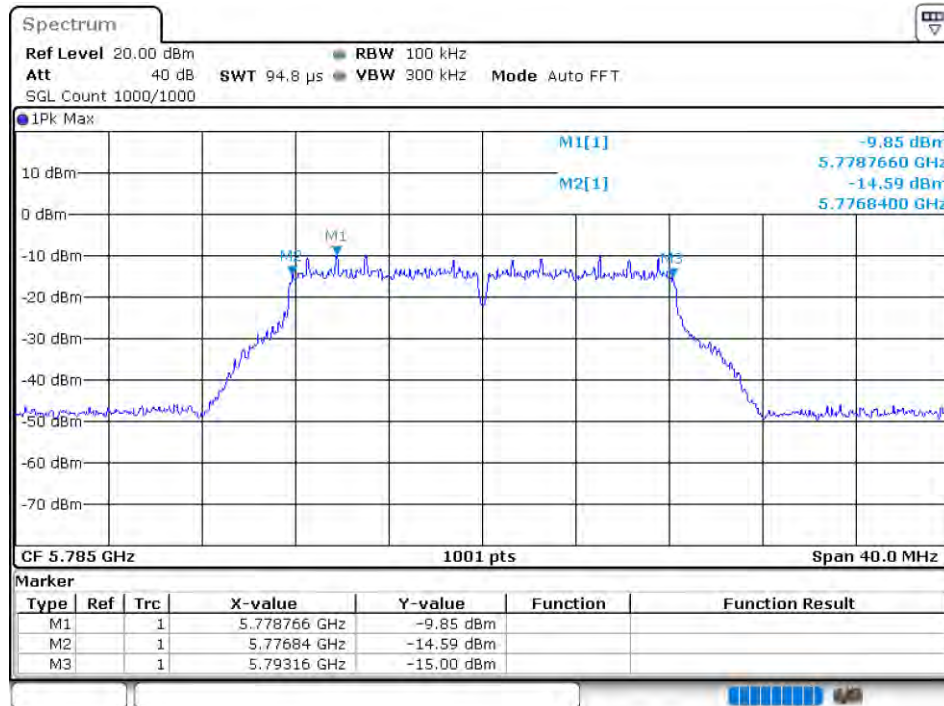
EBW NVNT 802.11a 5825MHz Ant 1



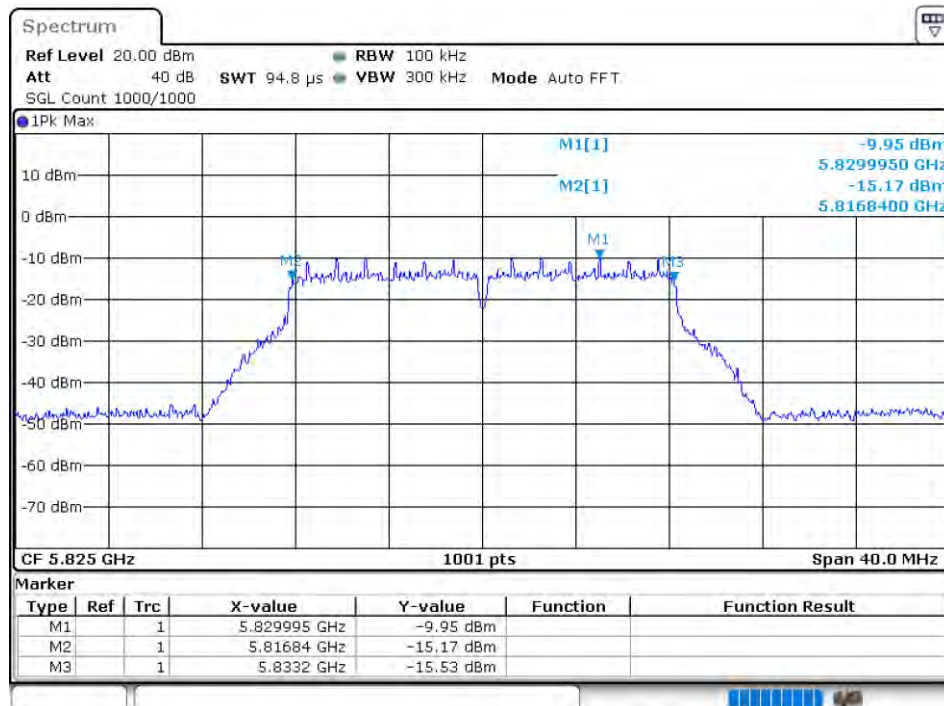
EBW NVNT 802.11a 5745MHz Ant 2



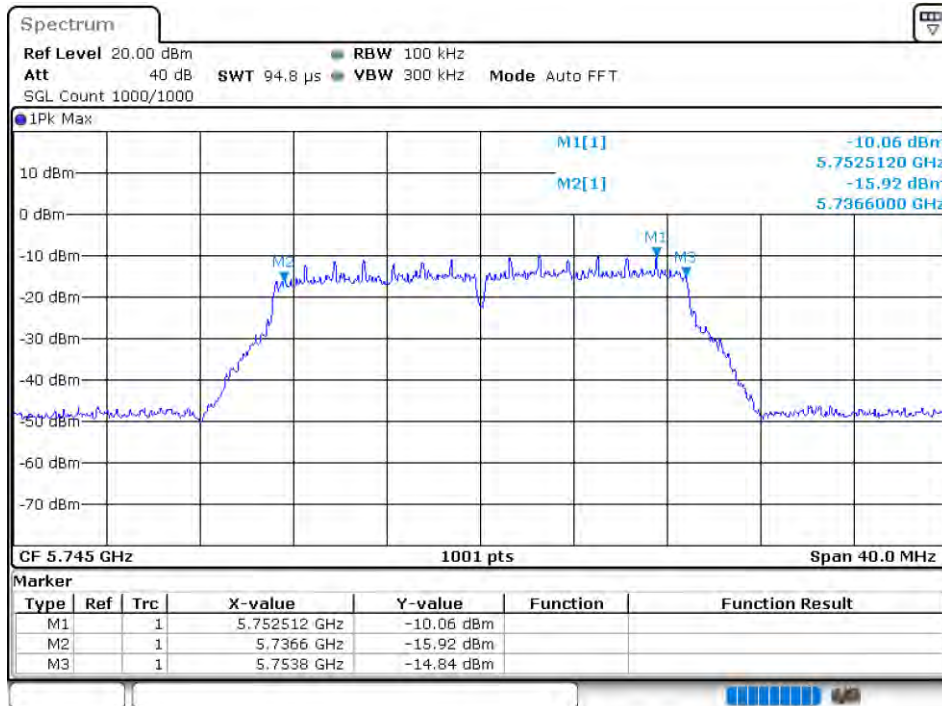
EBW NVNT 802.11a 5785MHz Ant 2



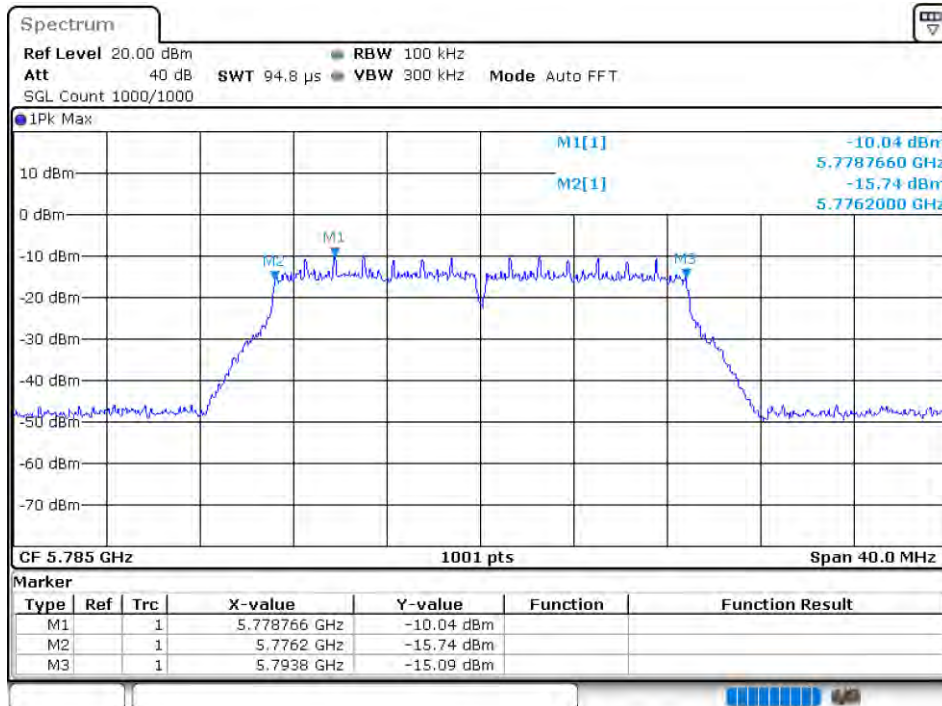
EBW NVNT 802.11a 5825MHz Ant 2



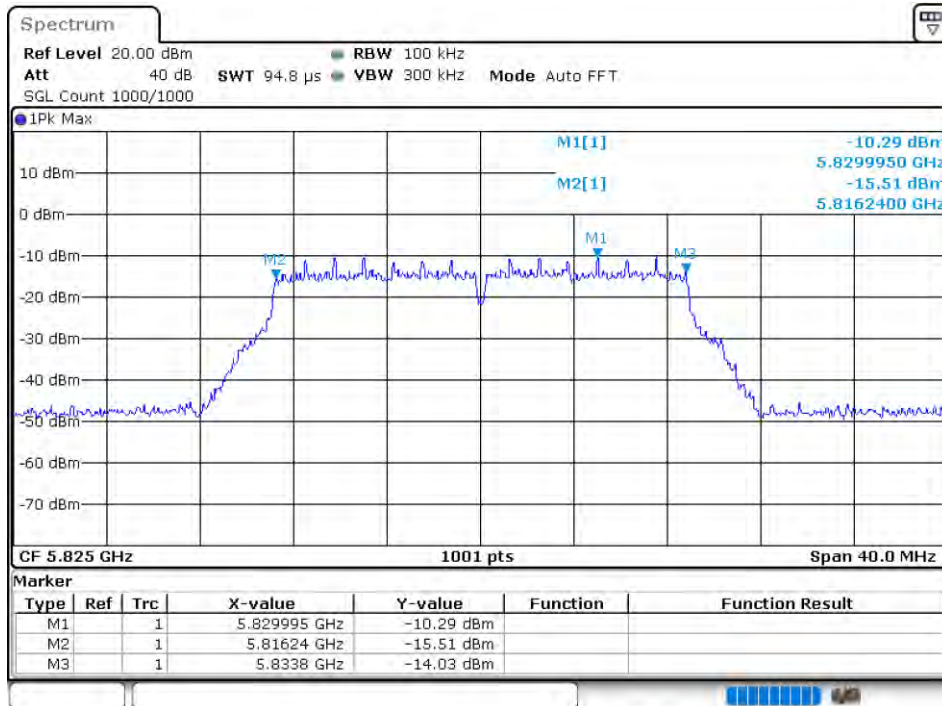
EBW NVNT 802.11ac20 5745MHz Ant 1



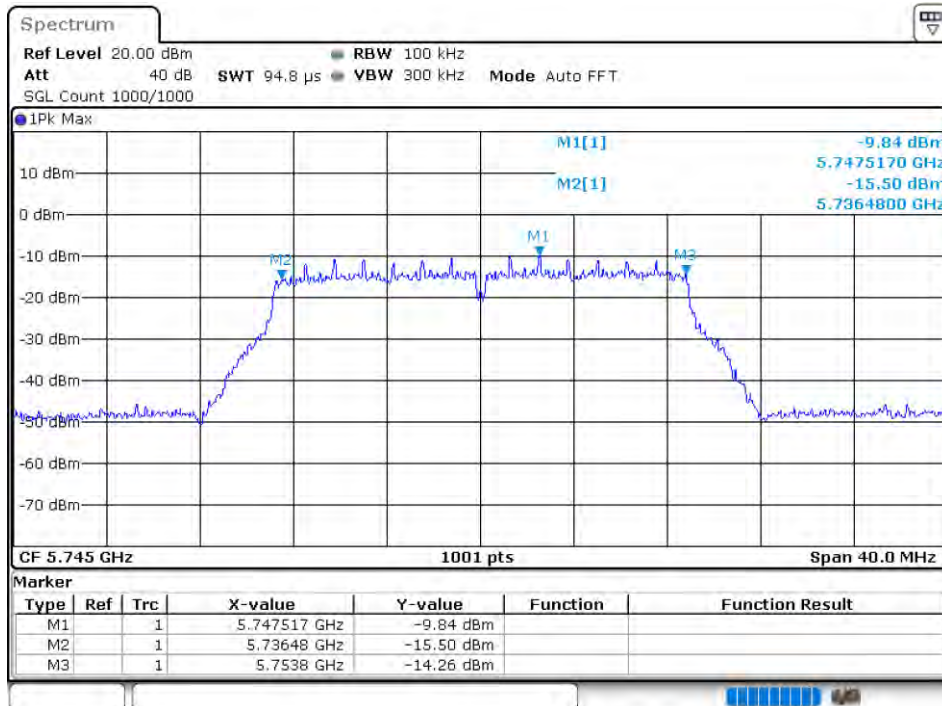
EBW NVNT 802.11ac20 5785MHz Ant 1



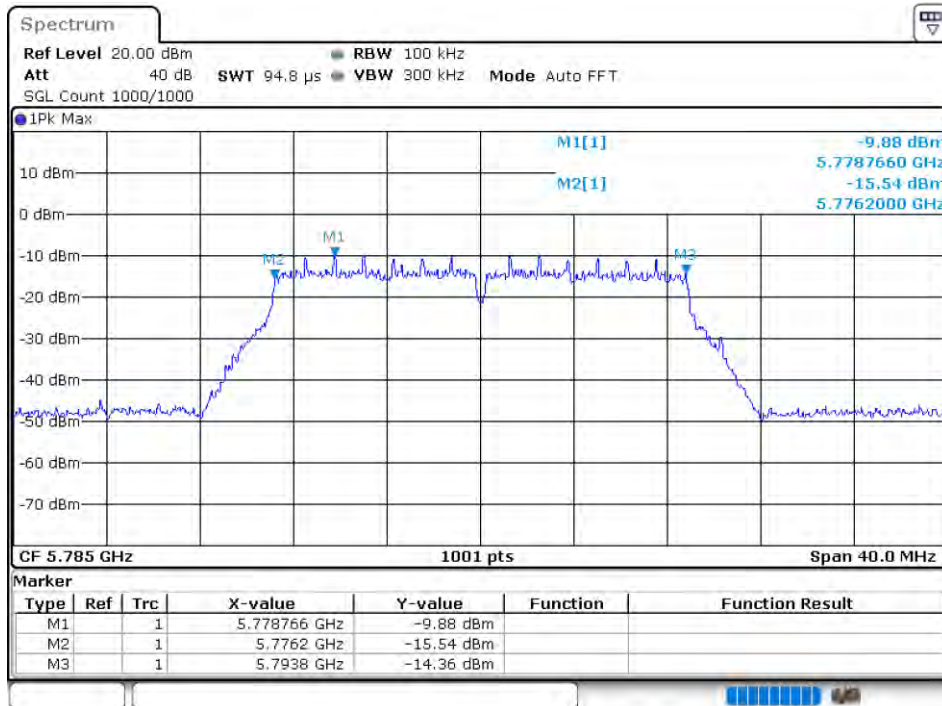
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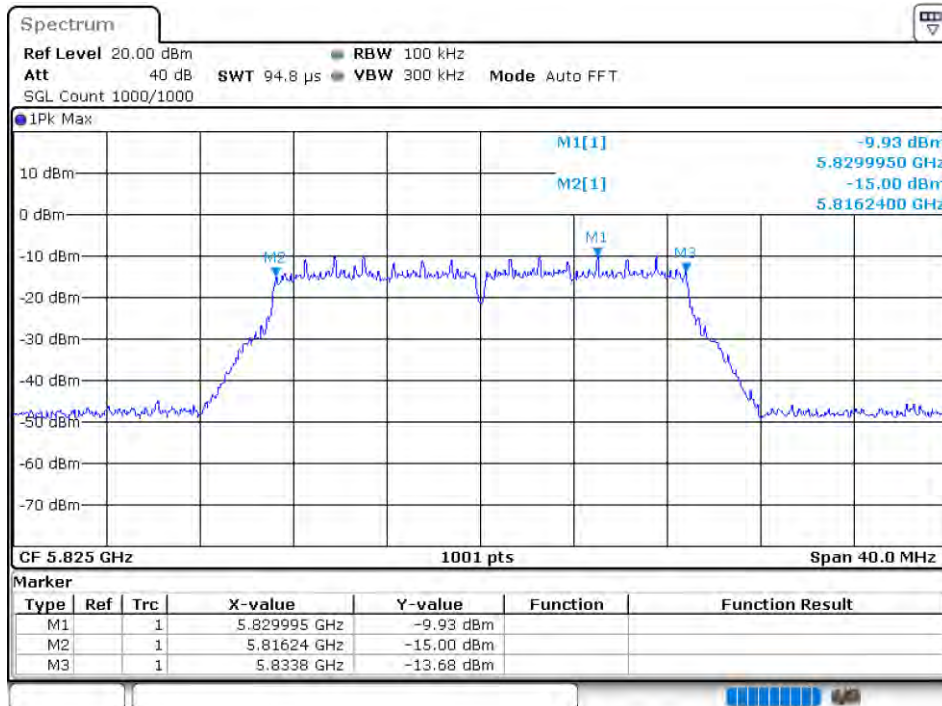
EBW NVNT 802.11ac20 5745MHz Ant 2



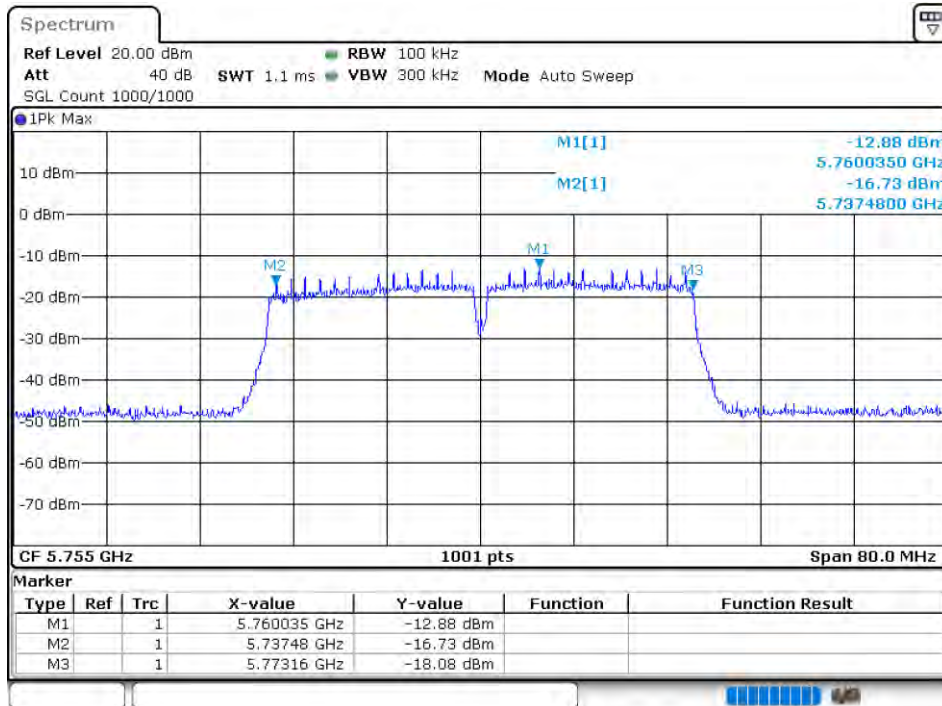
EBW NVNT 802.11ac20 5785MHz Ant 2



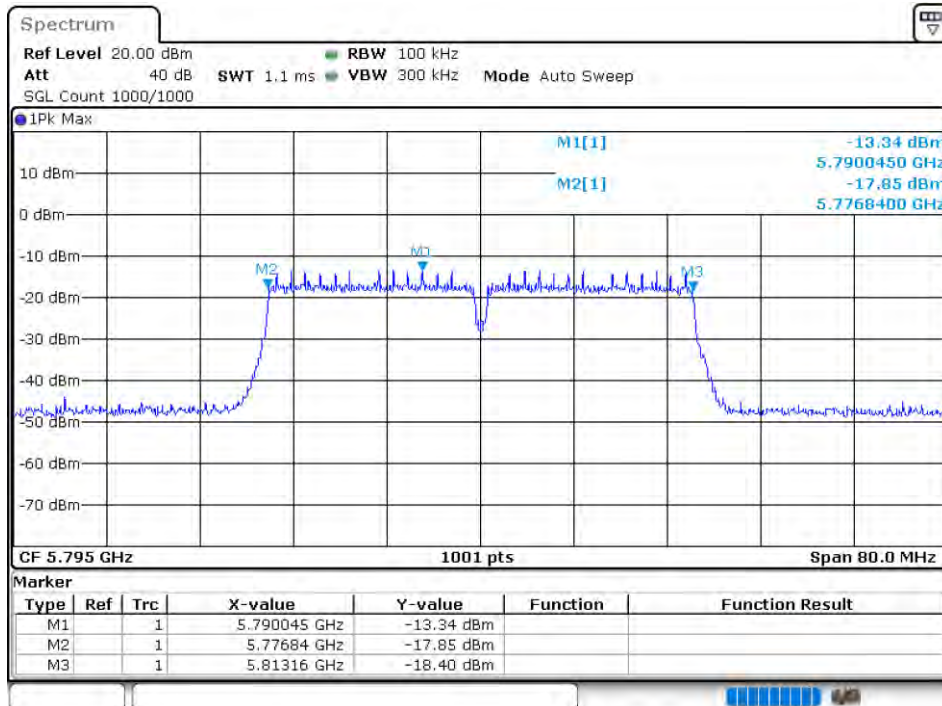
EBW NVNT 802.11ac20 5825MHz Ant 2



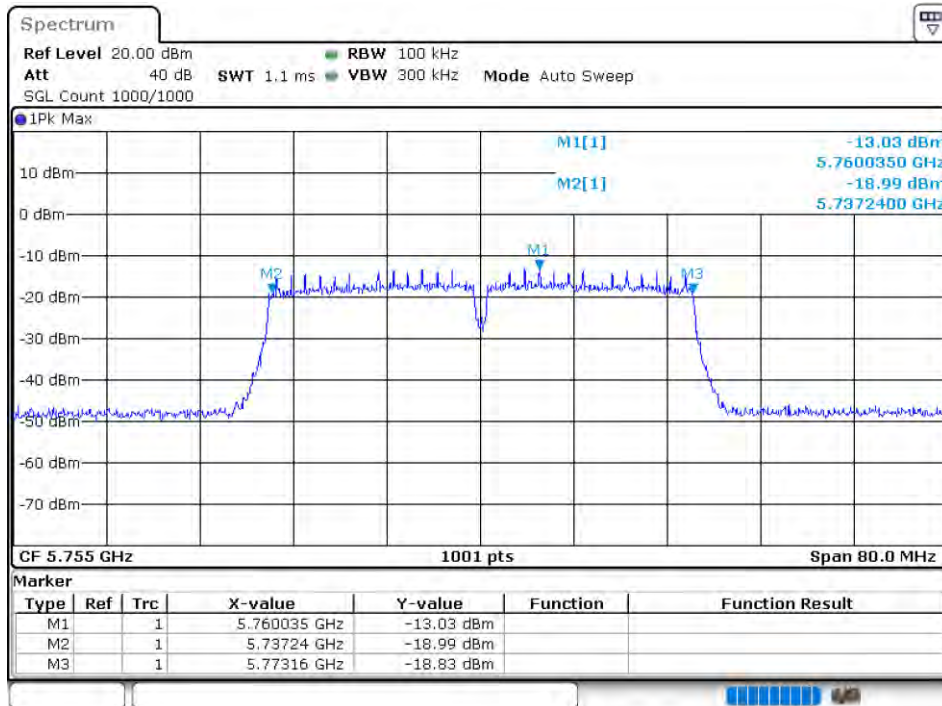
EBW NVNT 802.11ac40 5755MHz Ant 1



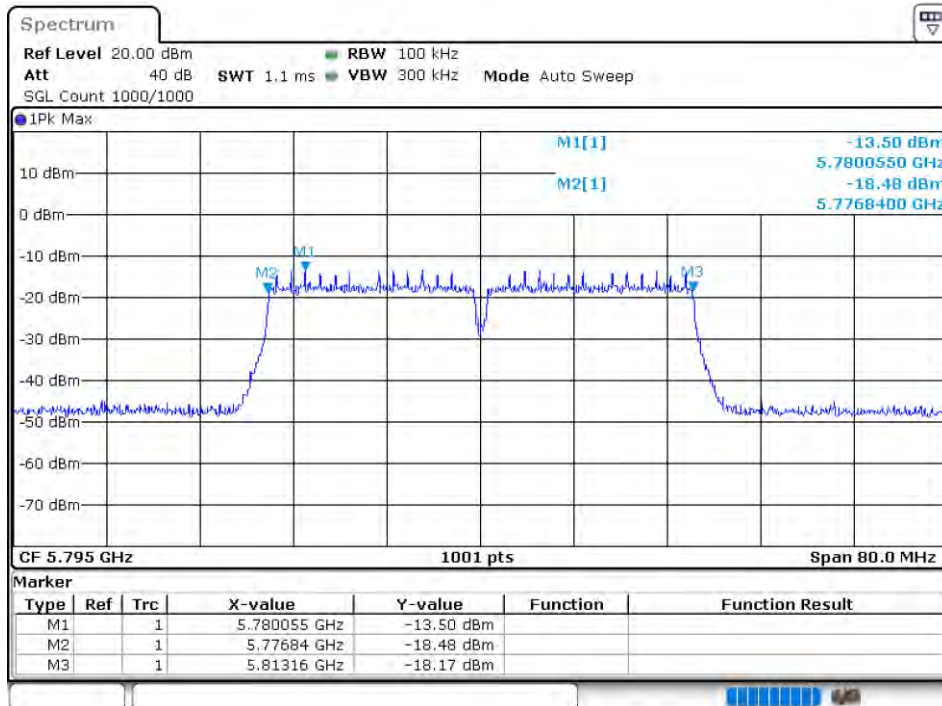
EBW NVNT 802.11ac40 5795MHz Ant 1



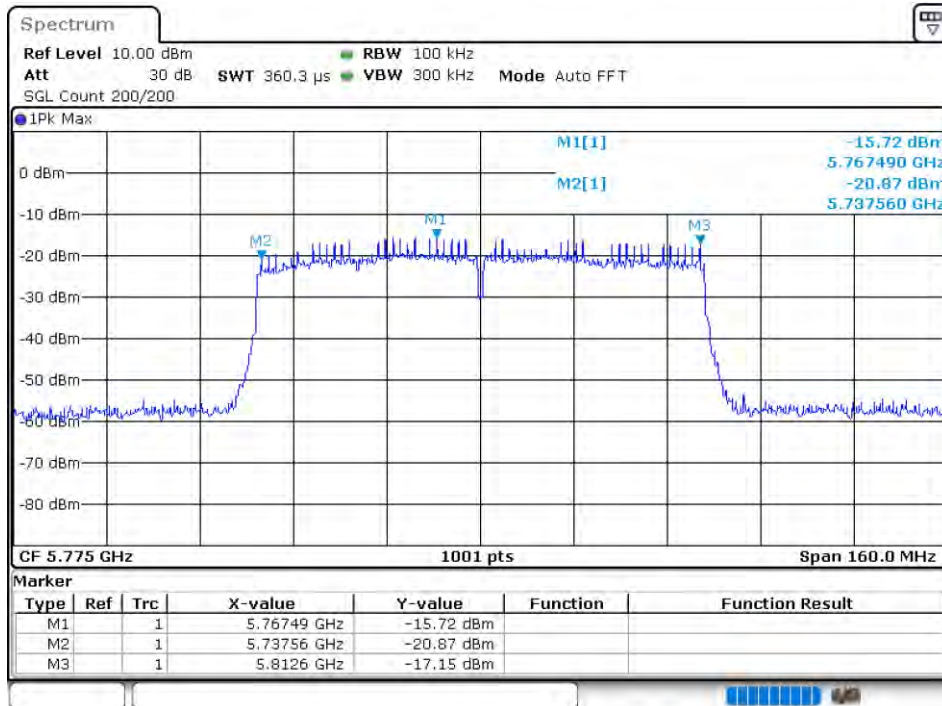
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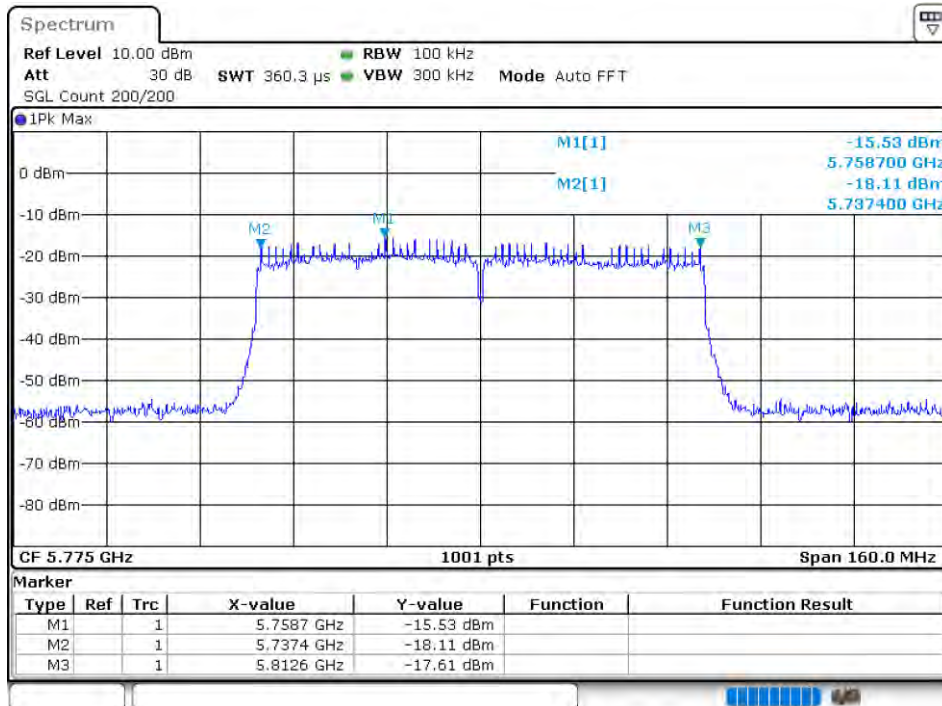
EBW NVNT 802.11ac40 5795MHz Ant 2



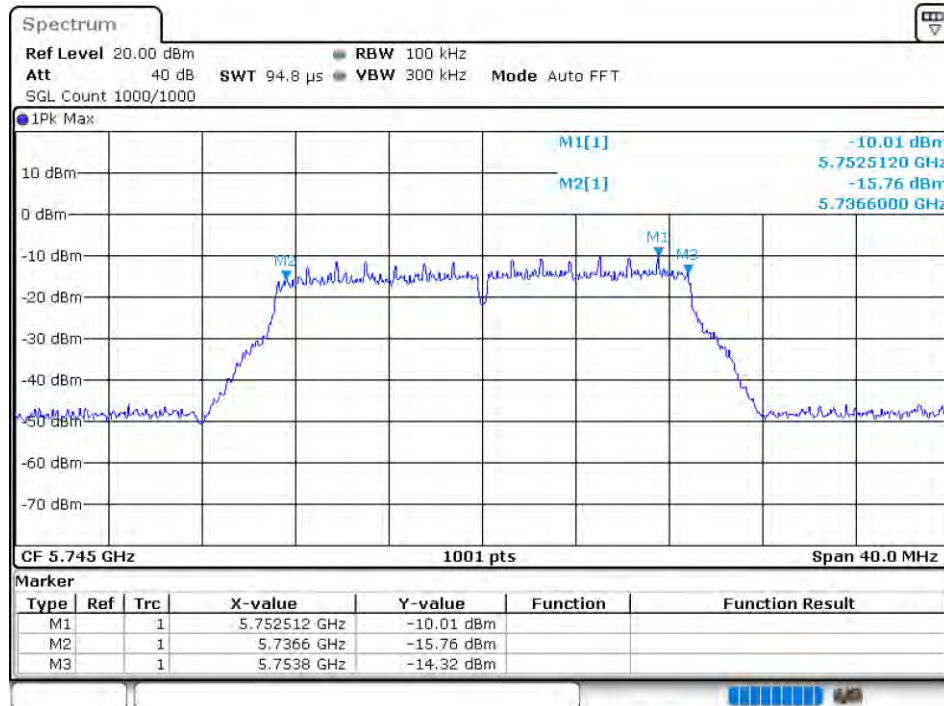
EBW NVNT 802.11ac80 5775MHz Ant 1



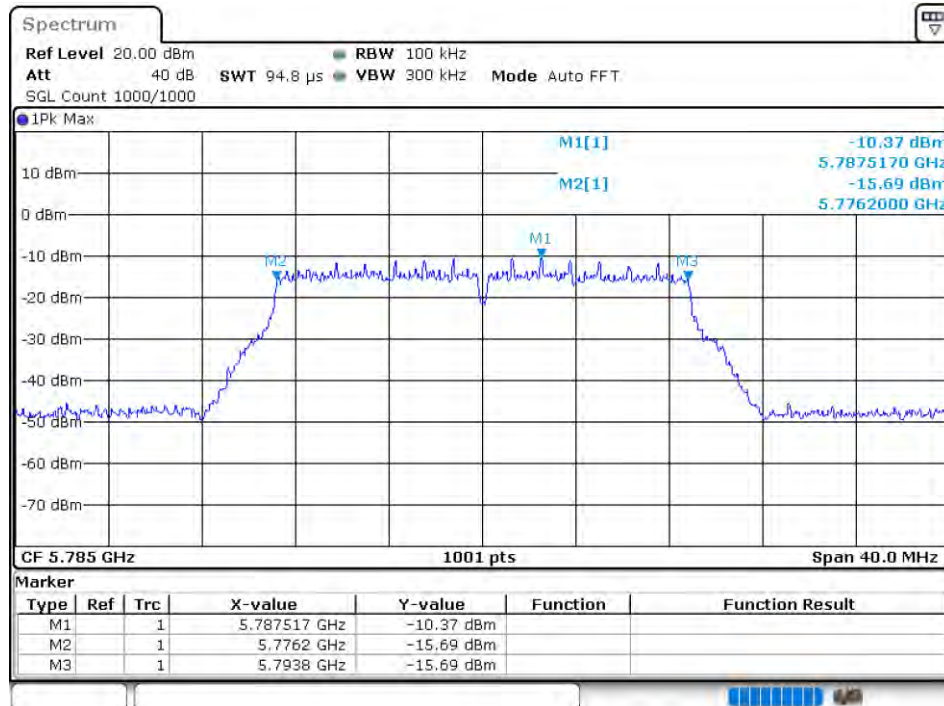
EBW NVNT 802.11ac80 5775MHz Ant 2



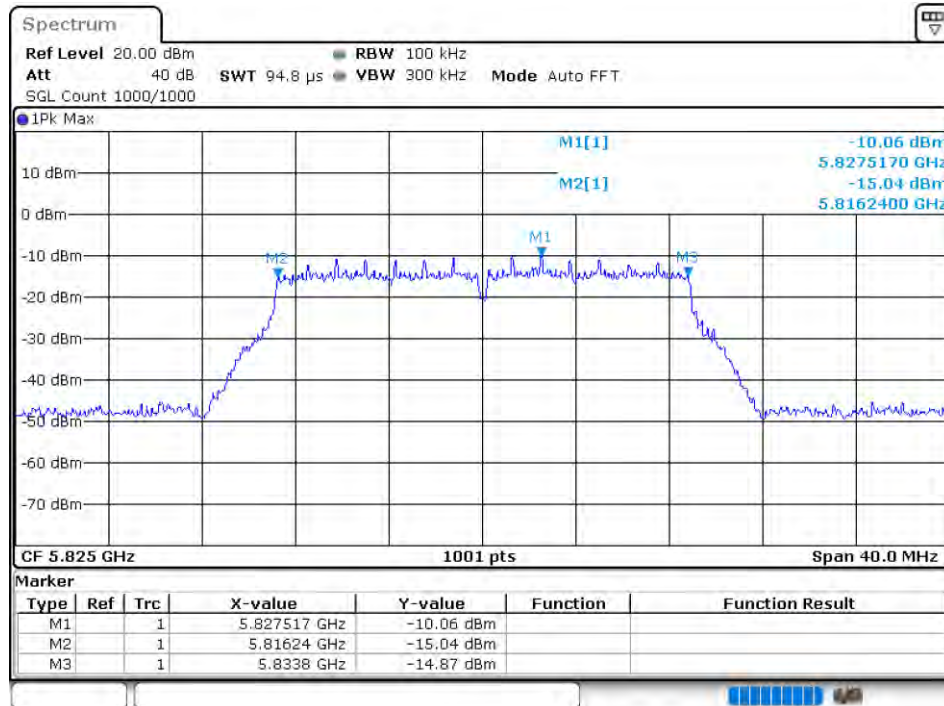
EBW NVNT 802.11n(HT20) 5745MHz Ant 1



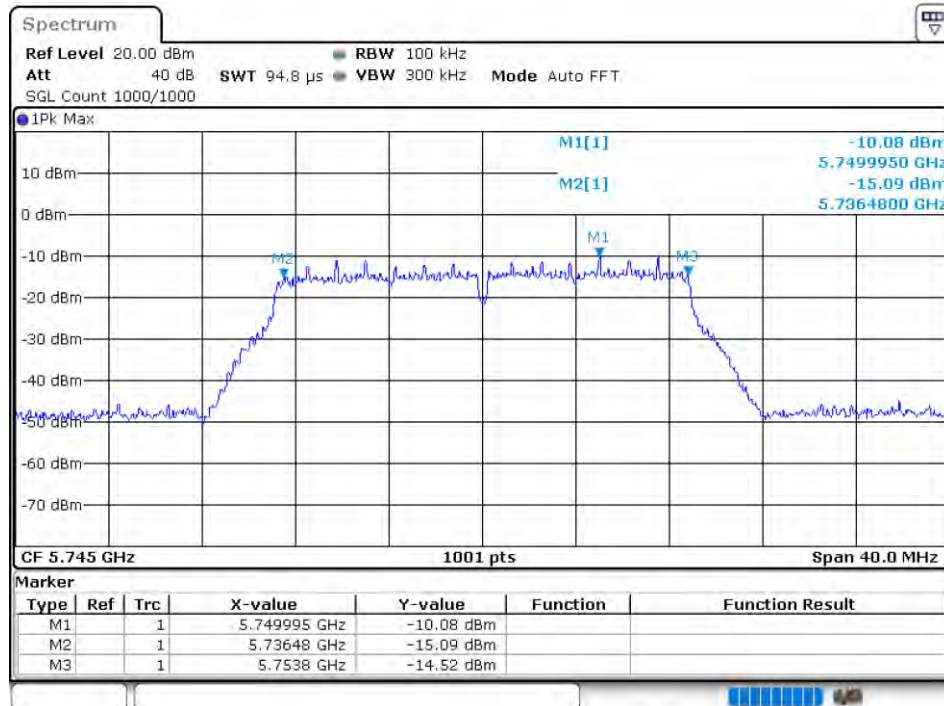
EBW NVNT 802.11n(HT20) 5785MHz Ant 1



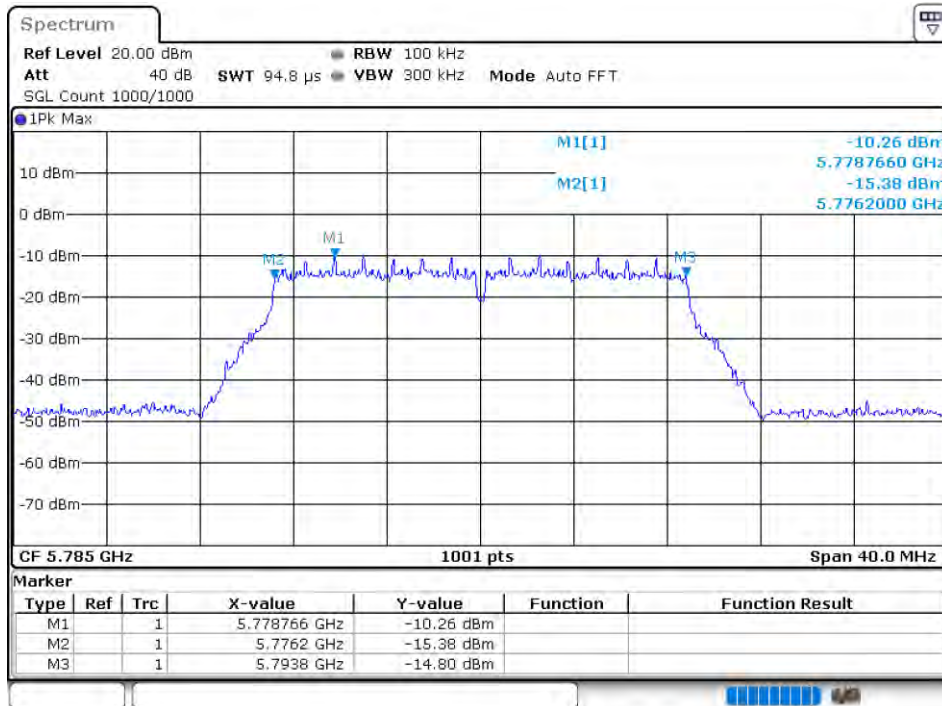
EBW NVNT 802.11n(HT20) 5825MHz Ant 1



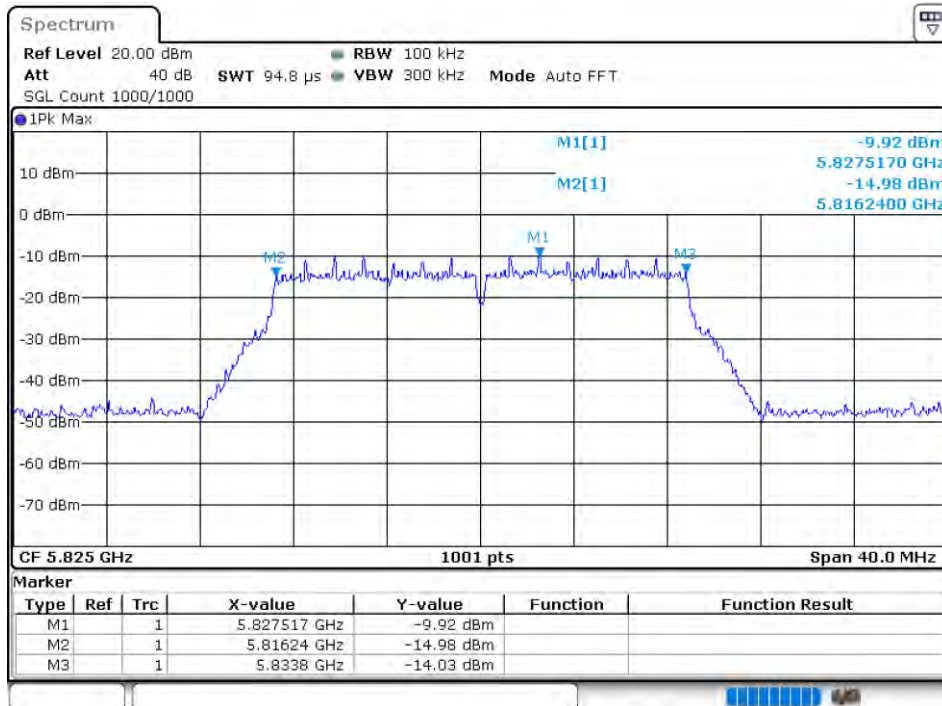
EBW NVNT 802.11n(HT20) 5745MHz Ant 2



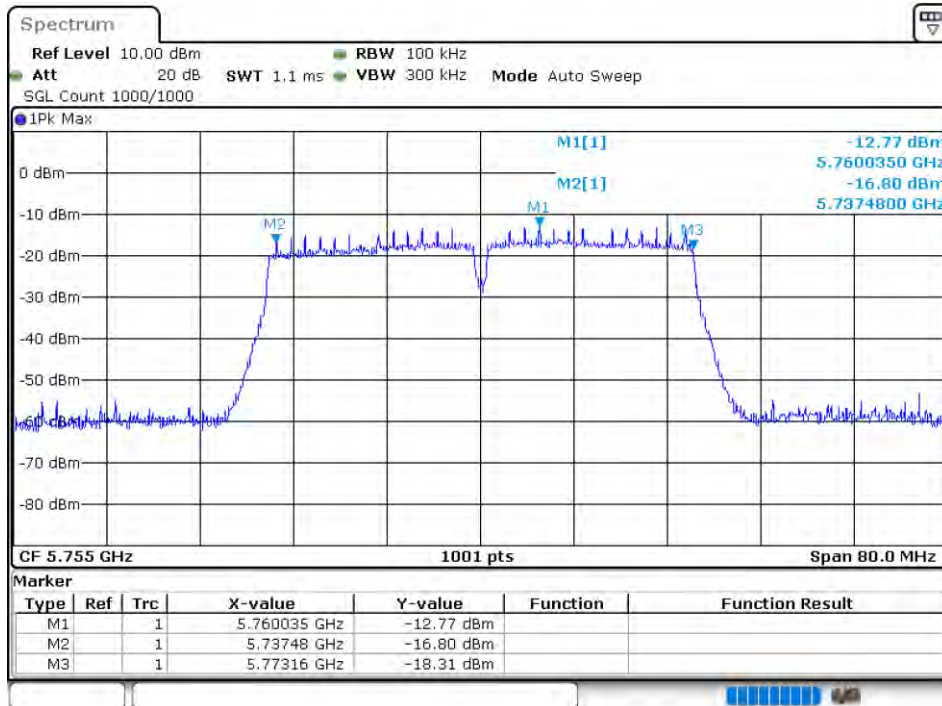
EBW NVNT 802.11n(HT20) 5785MHz Ant 2



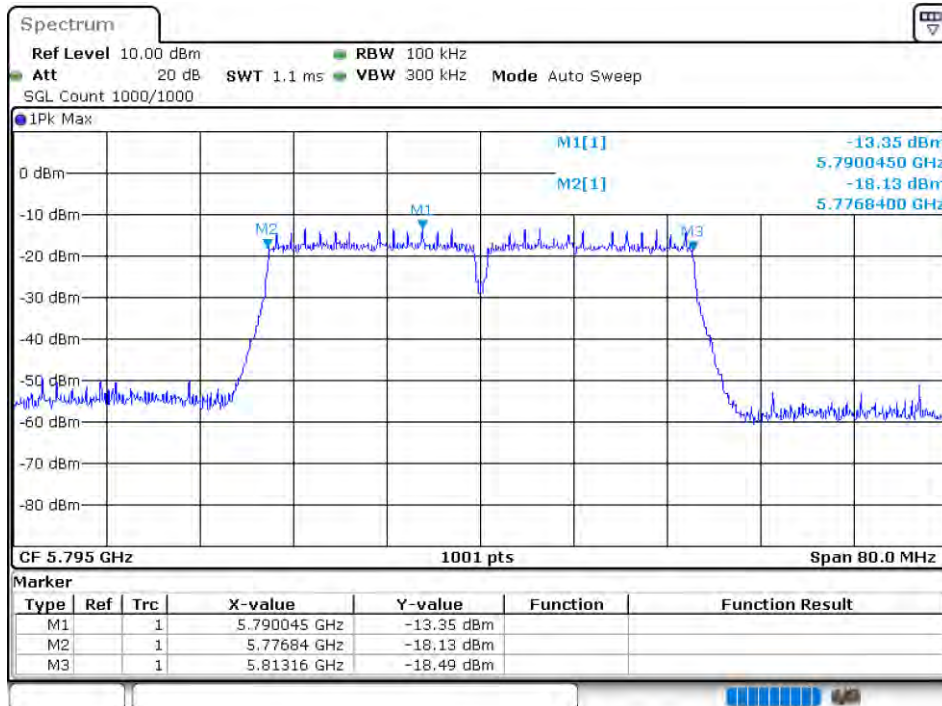
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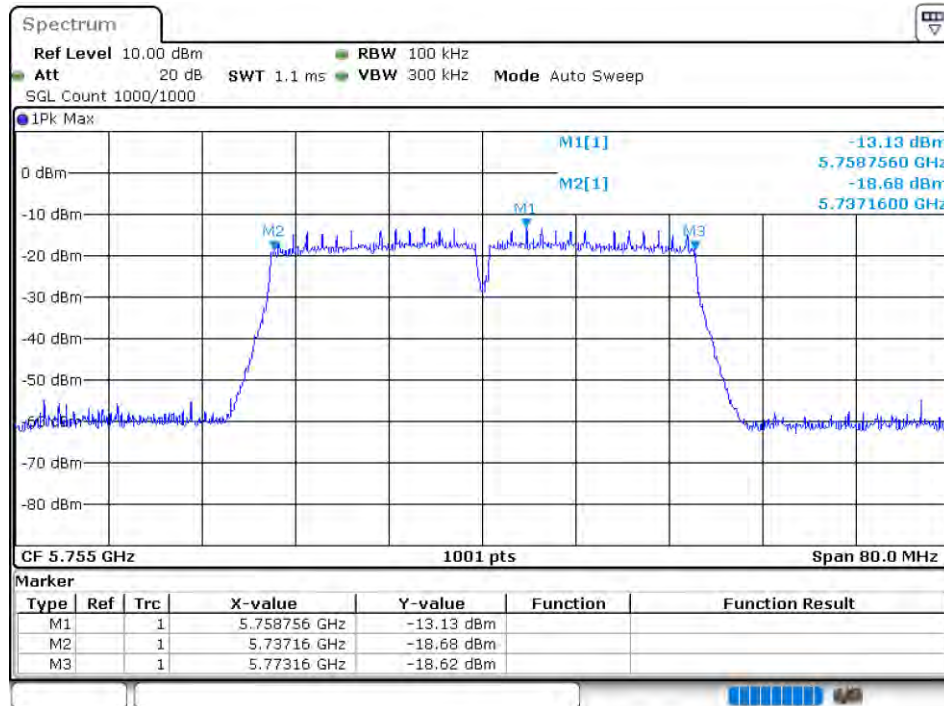
EBW NVNT 802.11n(HT40) 5755MHz Ant 1



EBW NVNT 802.11n(HT40) 5795MHz Ant 1



EBW NVNT 802.11n(HT40) 5755MHz Ant 2



EBW NVNT 802.11n(HT40) 5795MHz Ant 2

