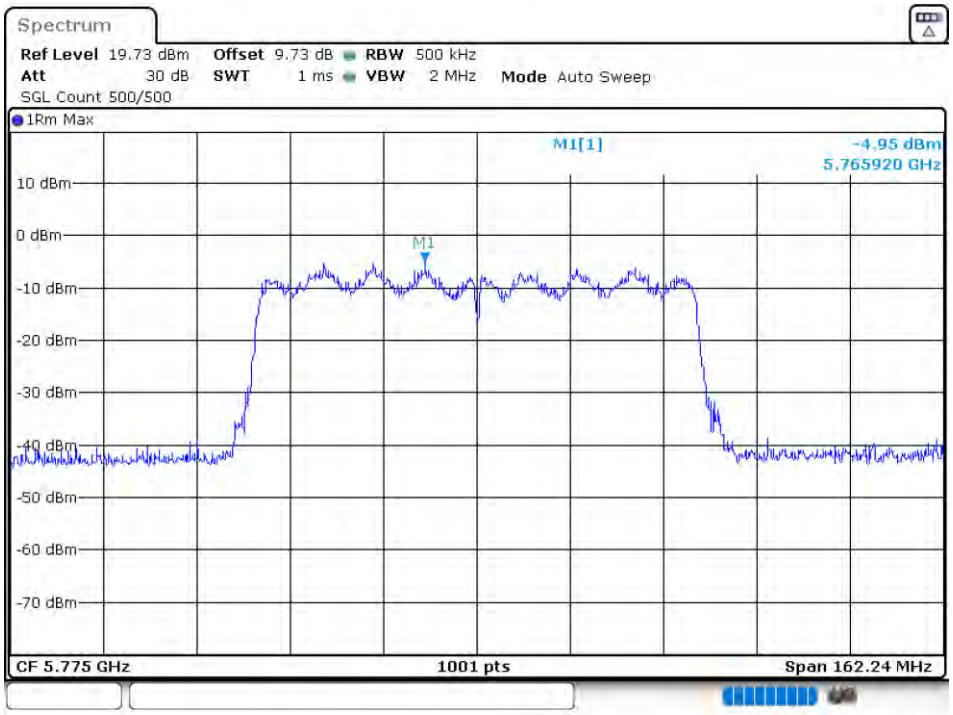
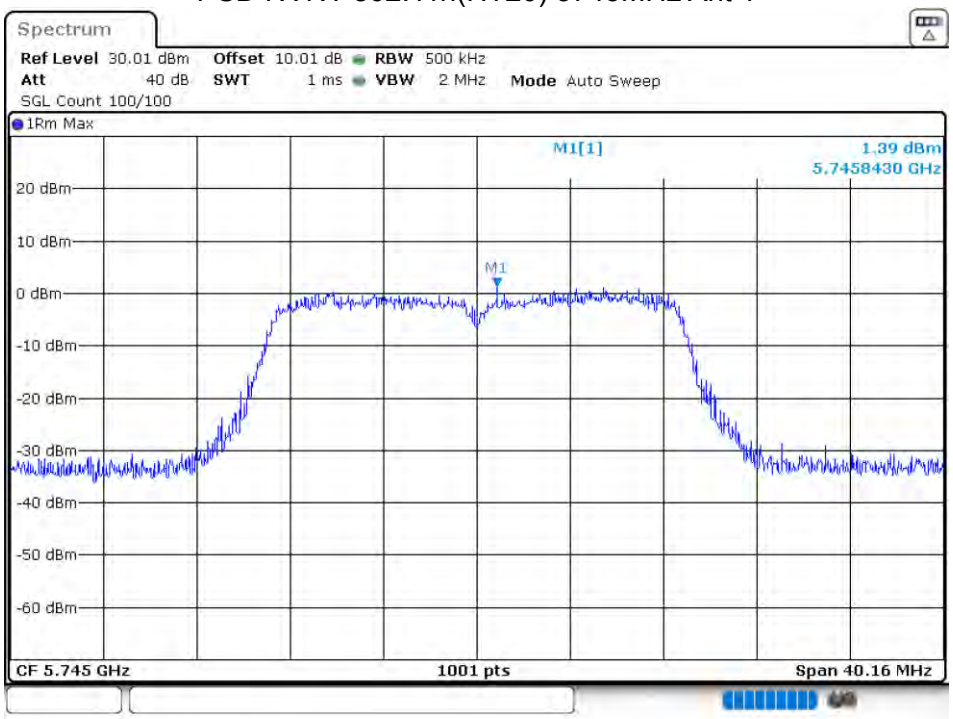
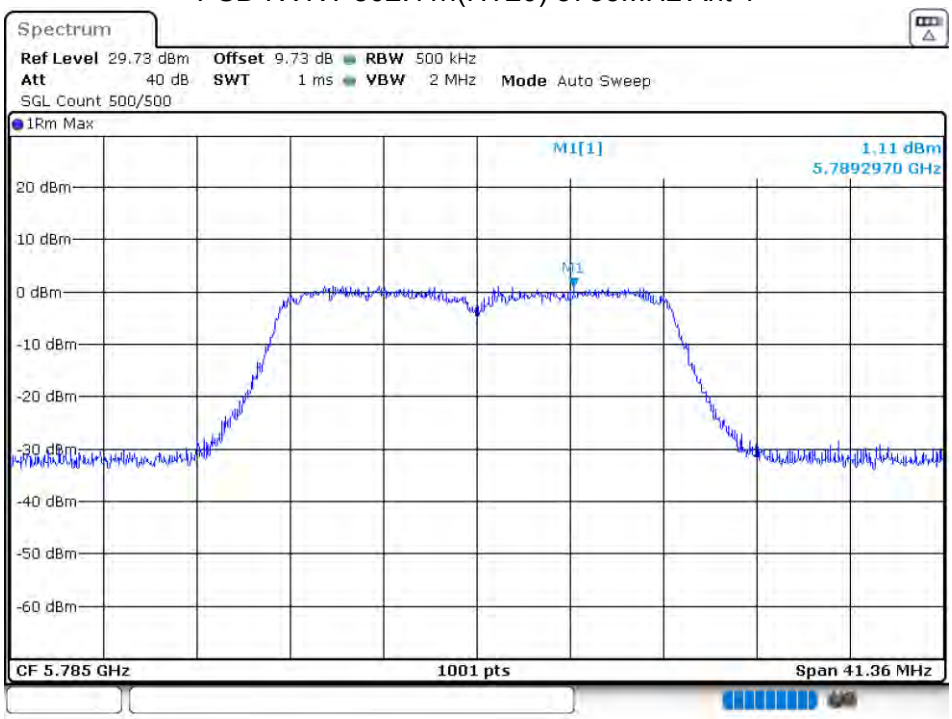
PSD NVNT 802.11ac80 5775MHz Ant 2



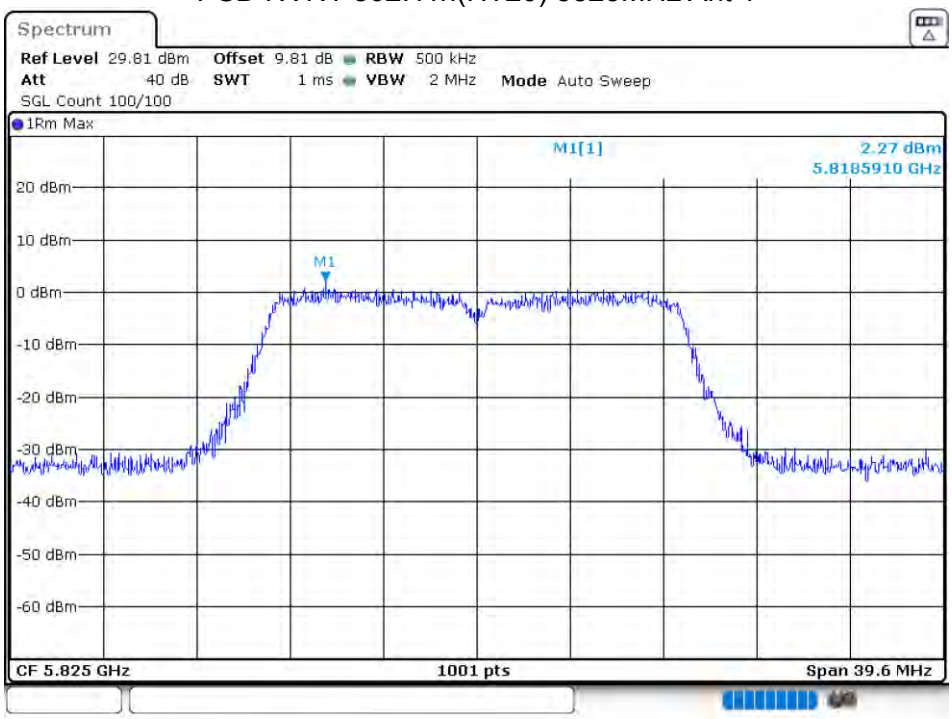
PSD NVNT 802.11n(HT20) 5745MHz Ant 1



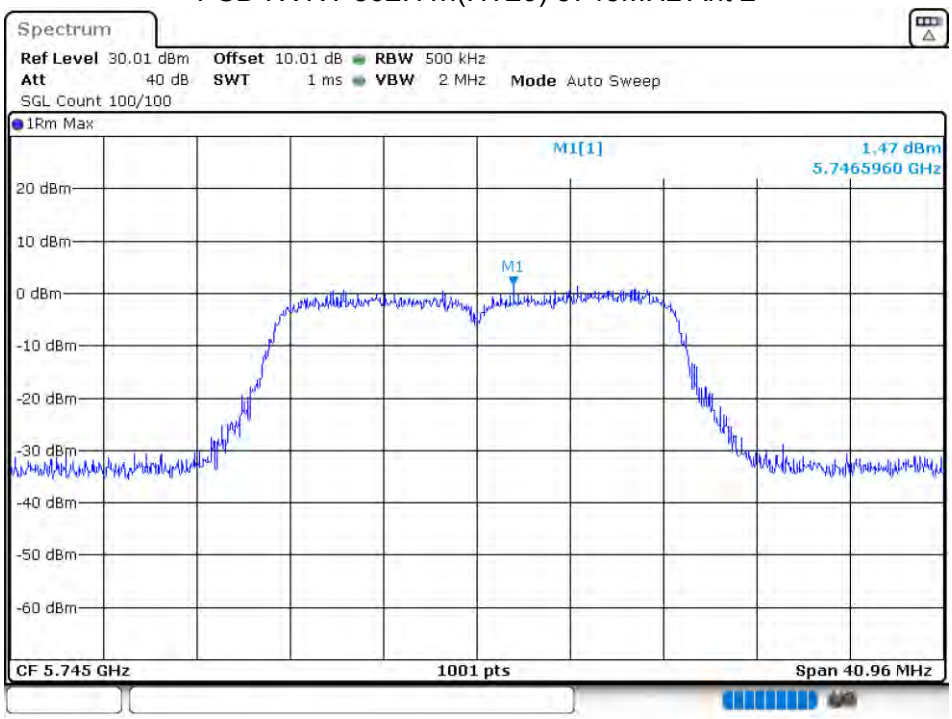
PSD NVNT 802.11n(HT20) 5785MHz Ant 1



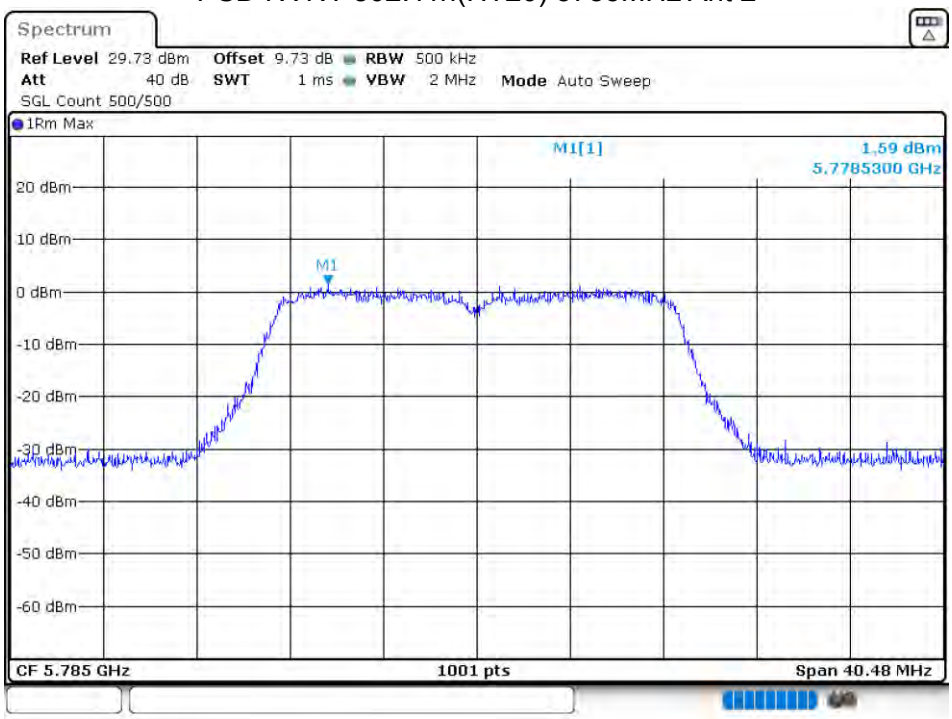
PSD NVNT 802.11n(HT20) 5825MHz Ant 1



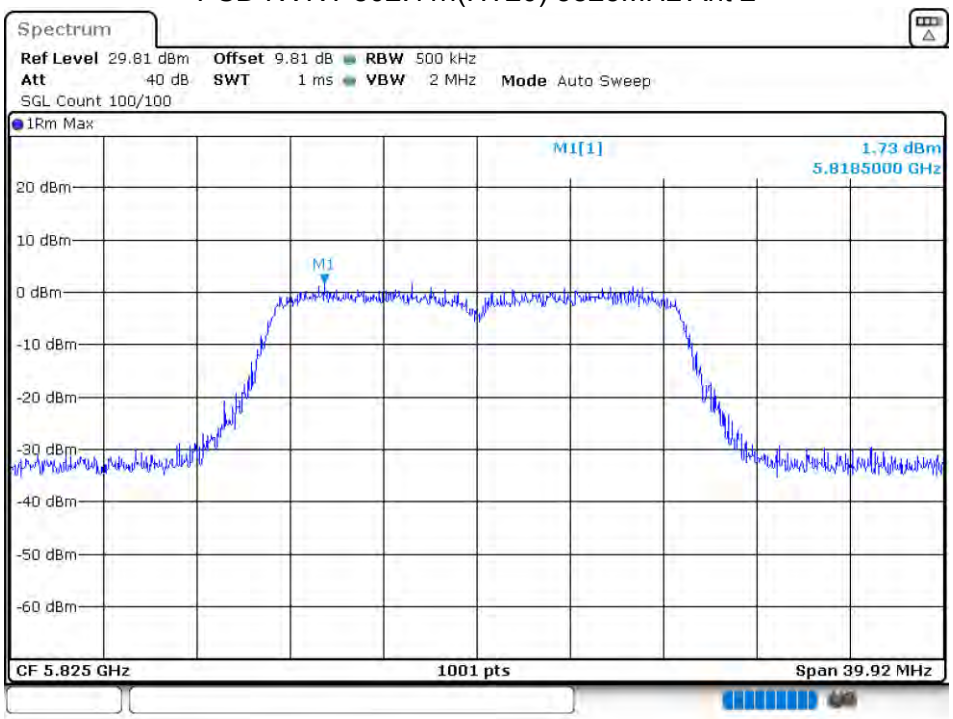
PSD NVNT 802.11n(HT20) 5745MHz Ant 2



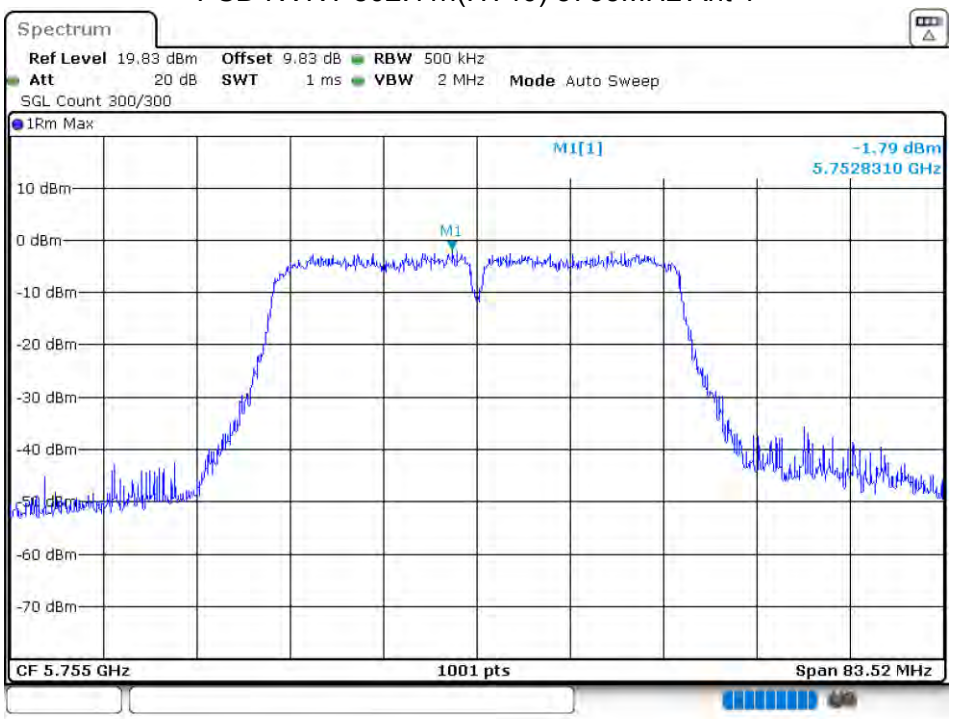
PSD NVNT 802.11n(HT20) 5785MHz Ant 2



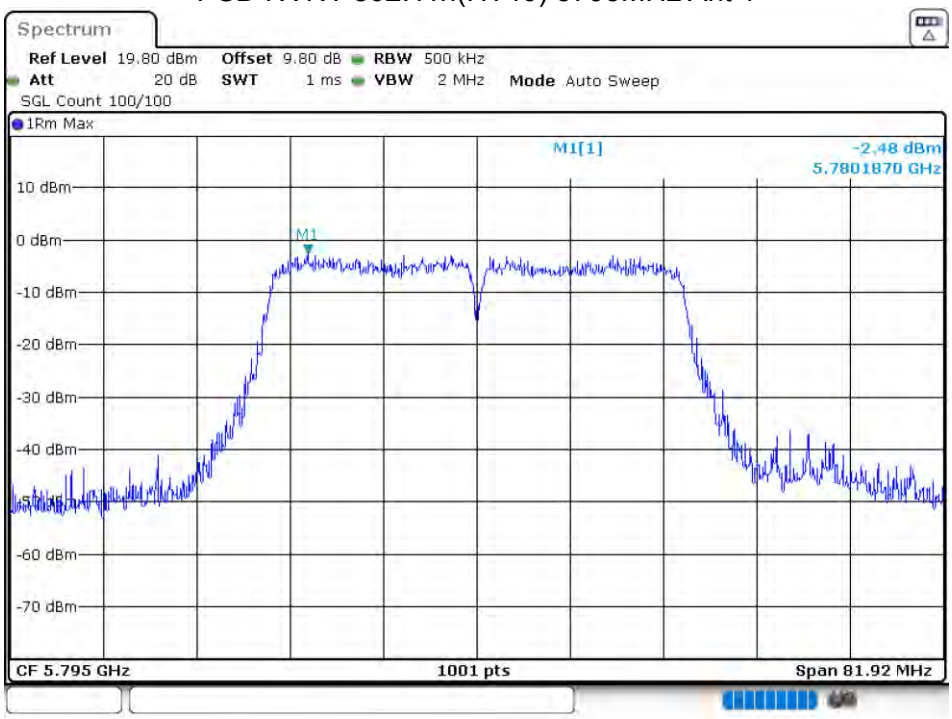
PSD NVNT 802.11n(HT20) 5825MHz Ant 2



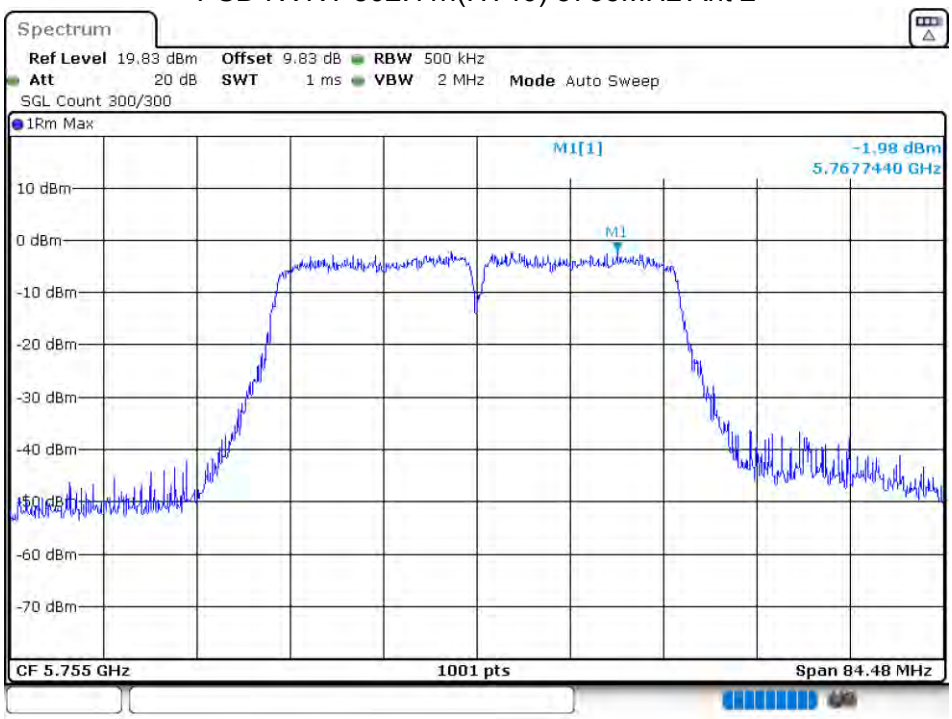
PSD NVNT 802.11n(HT40) 5755MHz Ant 1



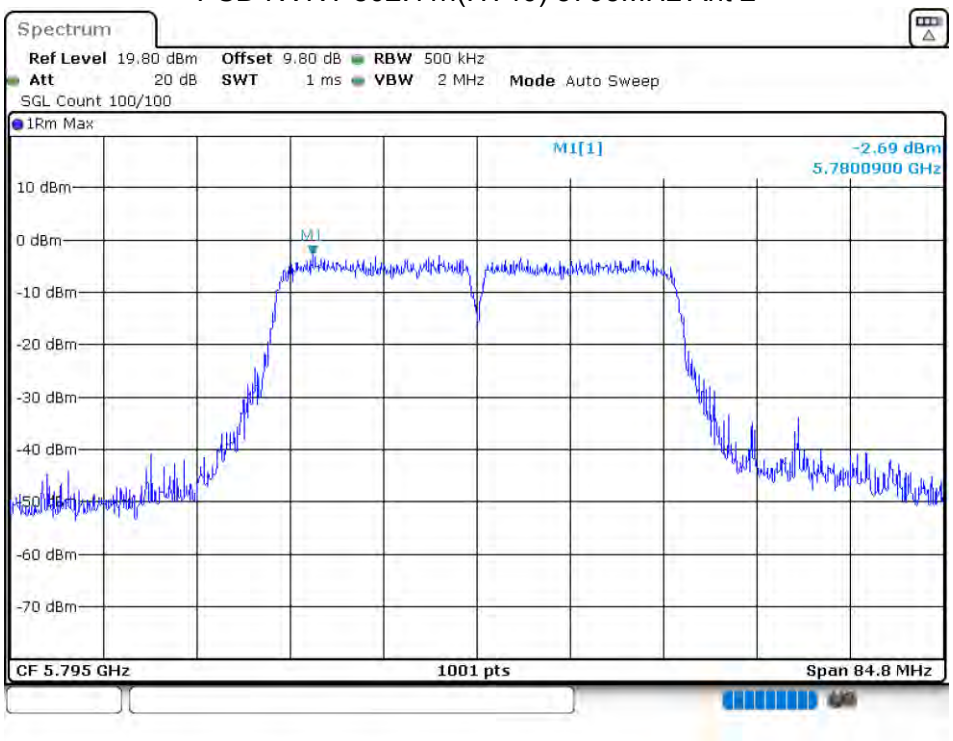
PSD NVNT 802.11n(HT40) 5795MHz Ant 1



PSD NVNT 802.11n(HT40) 5755MHz Ant 2



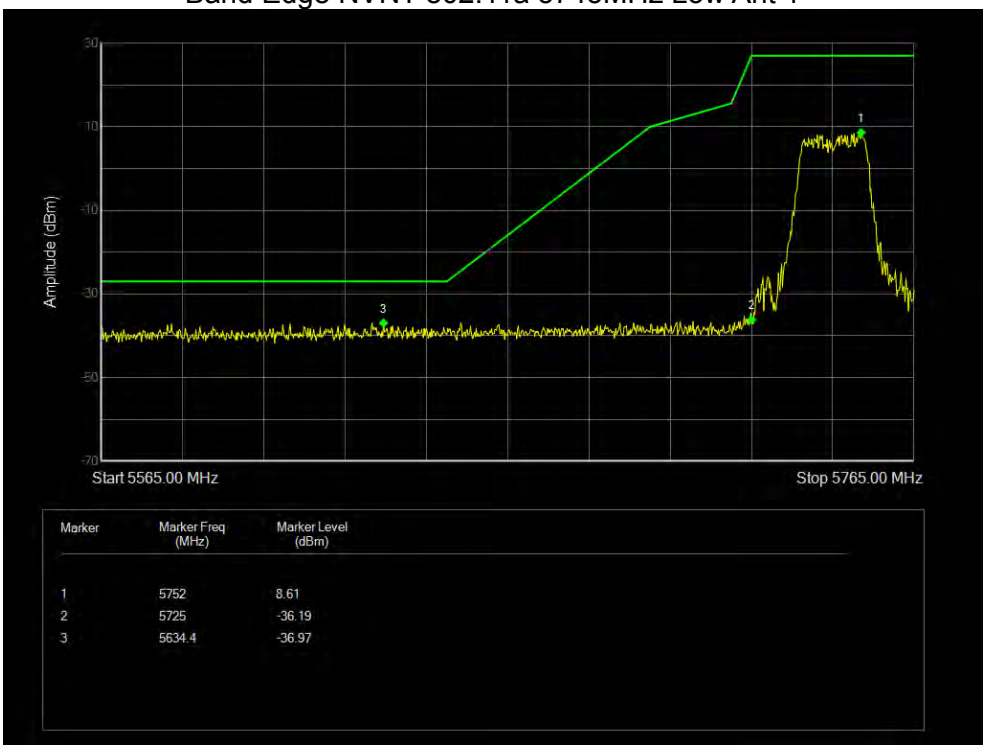
PSD NVNT 802.11n(HT40) 5795MHz Ant 2



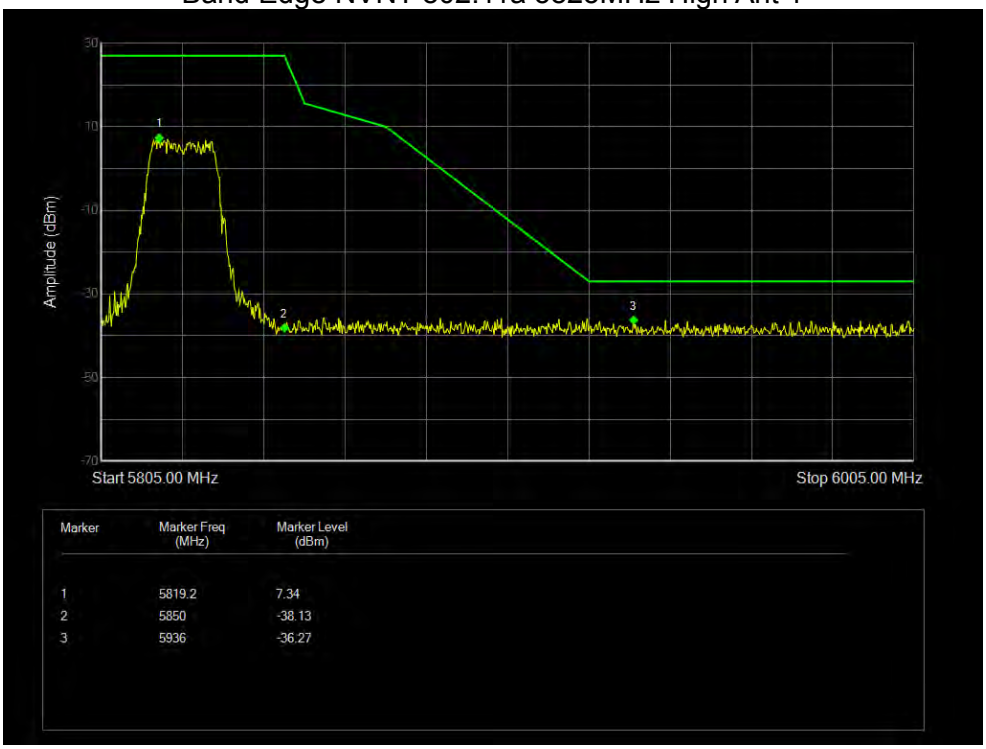
5.2.6 BAND EDGE

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	-36.97	-27	Pass
NVNT	802.11a	5825	Ant 1	-36.27	-27	Pass
NVNT	802.11a	5745	Ant 2	-37.28	-27	Pass
NVNT	802.11a	5825	Ant 2	-35.82	-27	Pass
NVNT	802.11ac20	5745	Ant 1	-36.74	-27	Pass
NVNT	802.11ac20	5825	Ant 1	-35.89	-27	Pass
NVNT	802.11ac20	5745	Ant 2	-36.78	-27	Pass
NVNT	802.11ac20	5825	Ant 2	-35.69	-27	Pass
NVNT	802.11ac40	5755	Ant 1	-37.16	-27	Pass
NVNT	802.11ac40	5795	Ant 1	-36.21	-27	Pass
NVNT	802.11ac40	5755	Ant 2	-37	-27	Pass
NVNT	802.11ac40	5795	Ant 2	-35.5	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-37.26	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-38.28	-27	Pass
NVNT	802.11ac80	5775	Ant 2	-37.54	-27	Pass
NVNT	802.11ac80	5775	Ant 2	-37.76	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-37.53	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-35.7	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 2	-36.86	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 2	-36.36	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-36.52	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-36.49	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 2	-37.43	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 2	-35.67	-27	Pass

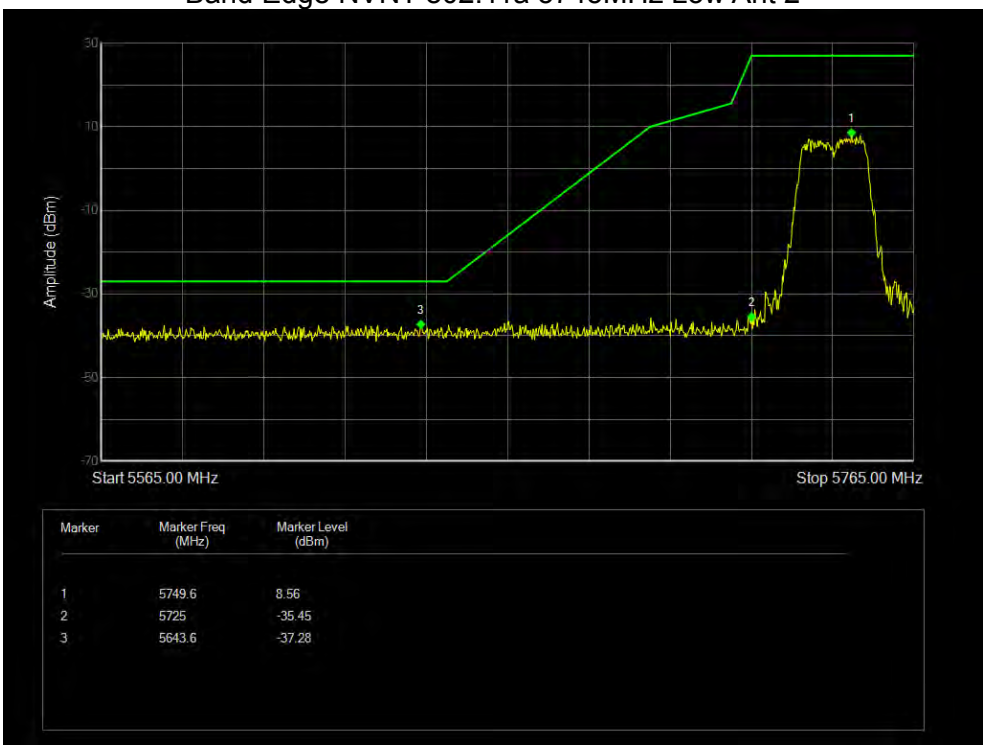
Band Edge NVNT 802.11a 5745MHz Low Ant 1



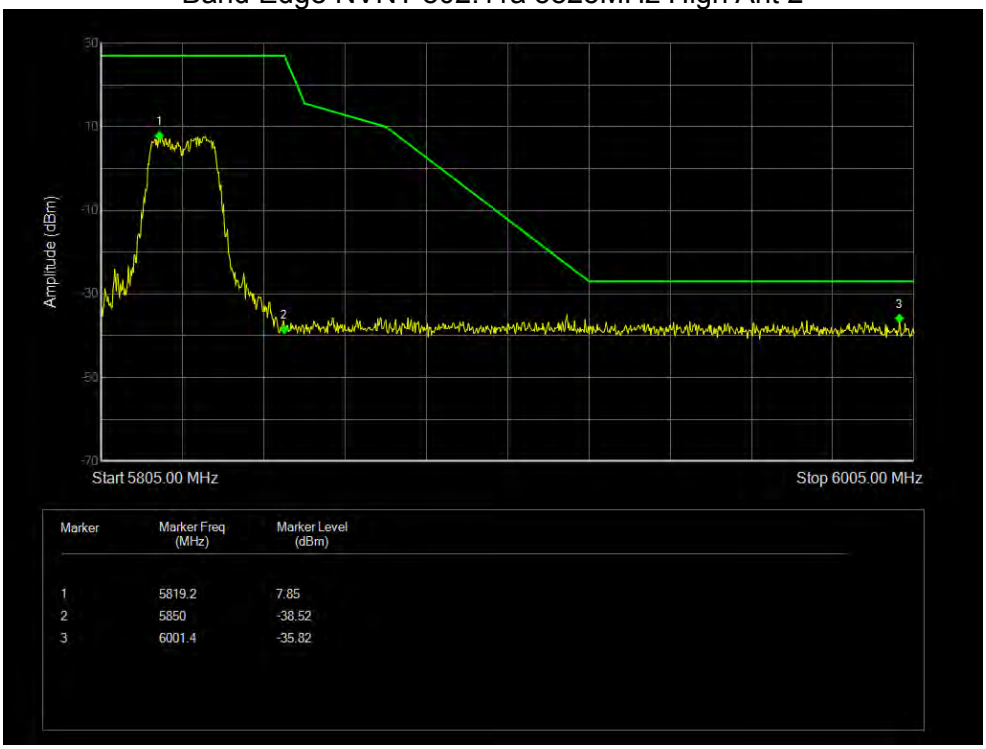
Band Edge NVNT 802.11a 5825MHz High Ant 1



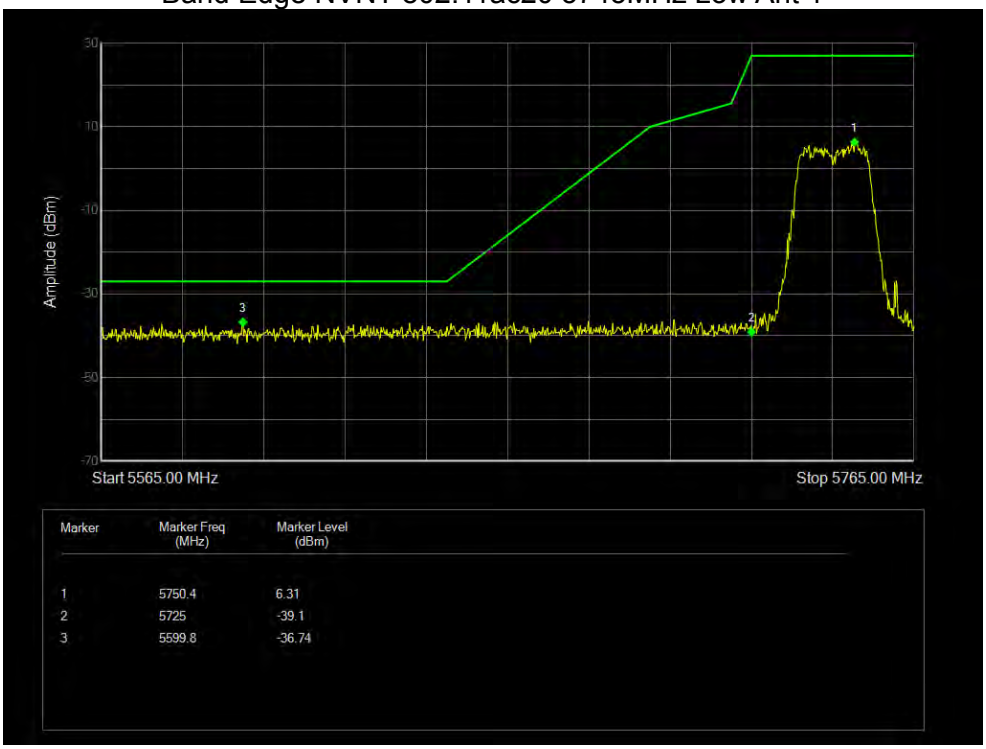
Band Edge NVNT 802.11a 5745MHz Low Ant 2



Band Edge NVNT 802.11a 5825MHz High Ant 2

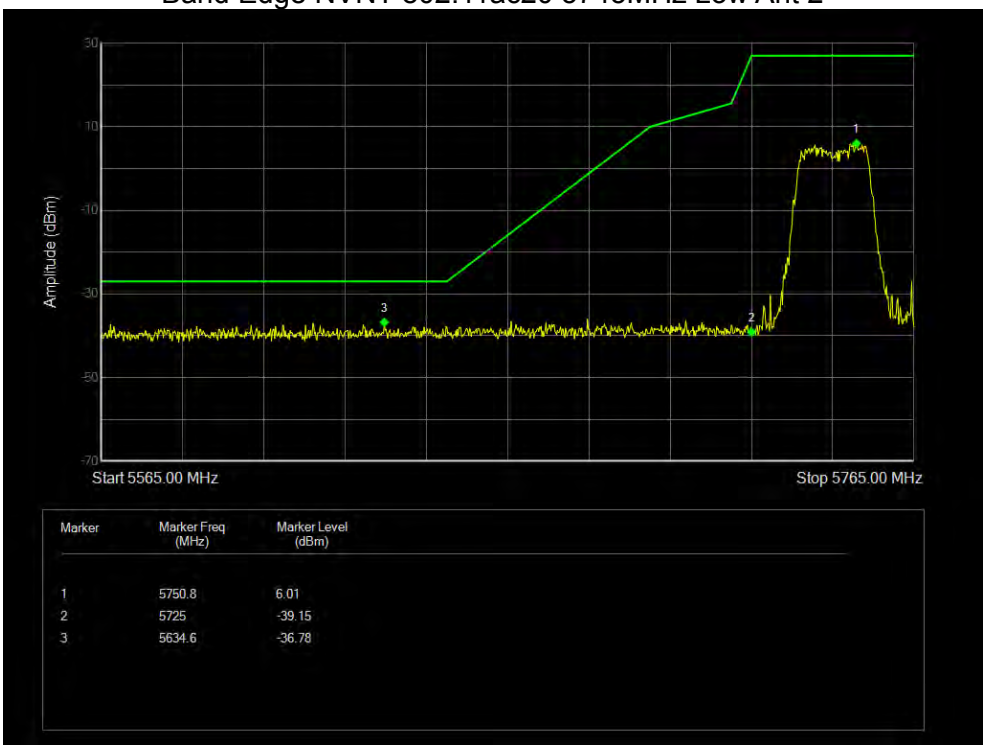


Band Edge NVNT 802.11ac20 5745MHz Low Ant 1

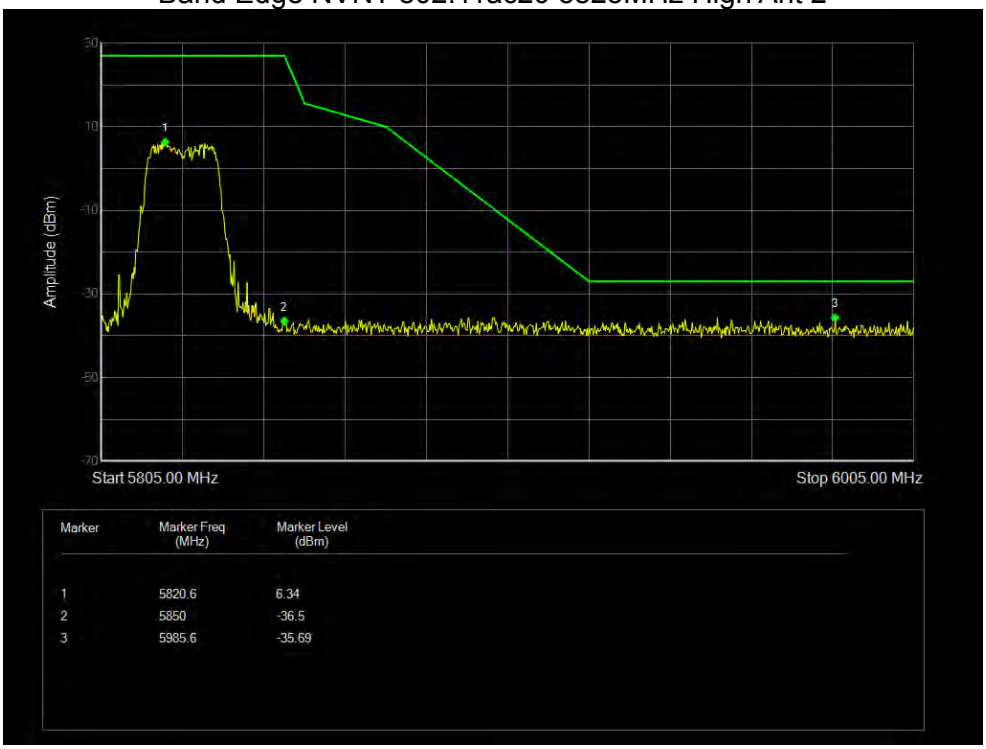


Band Edge NVNT 802.11ac20 5825MHz High Ant 1

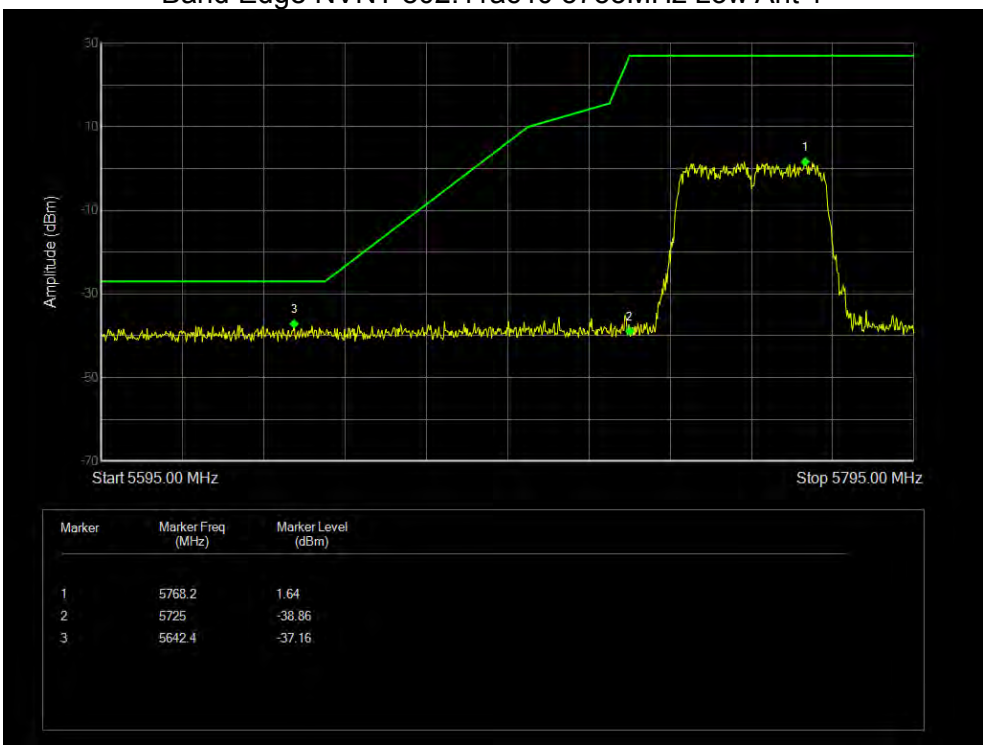
Band Edge NVNT 802.11ac20 5745MHz Low Ant 2



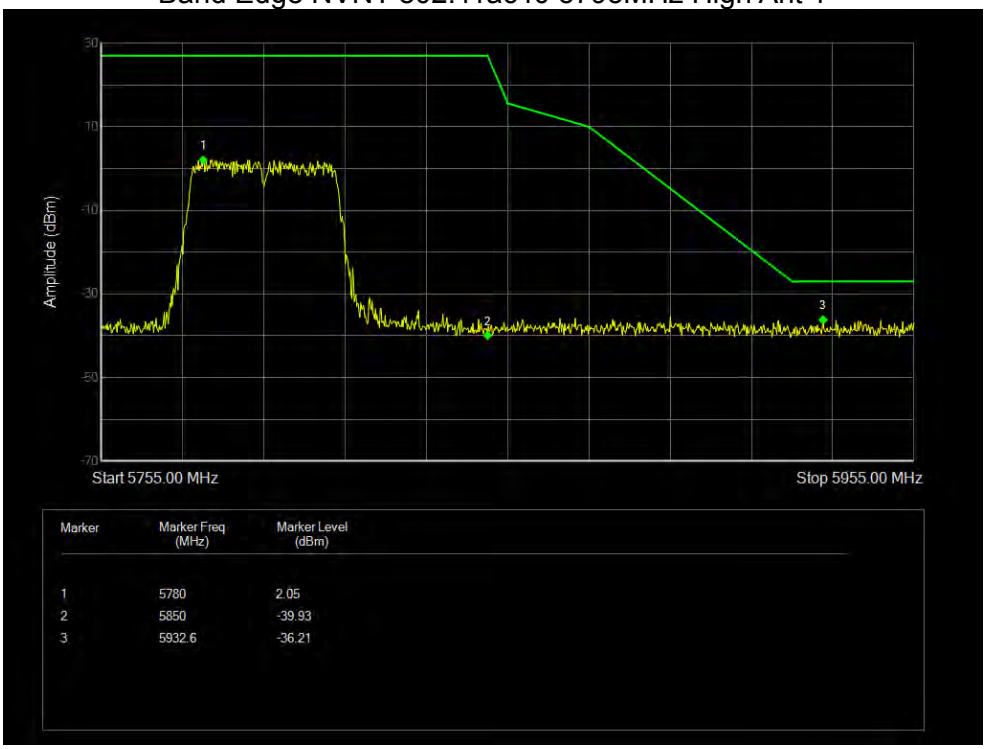
Band Edge NVNT 802.11ac20 5825MHz High Ant 2



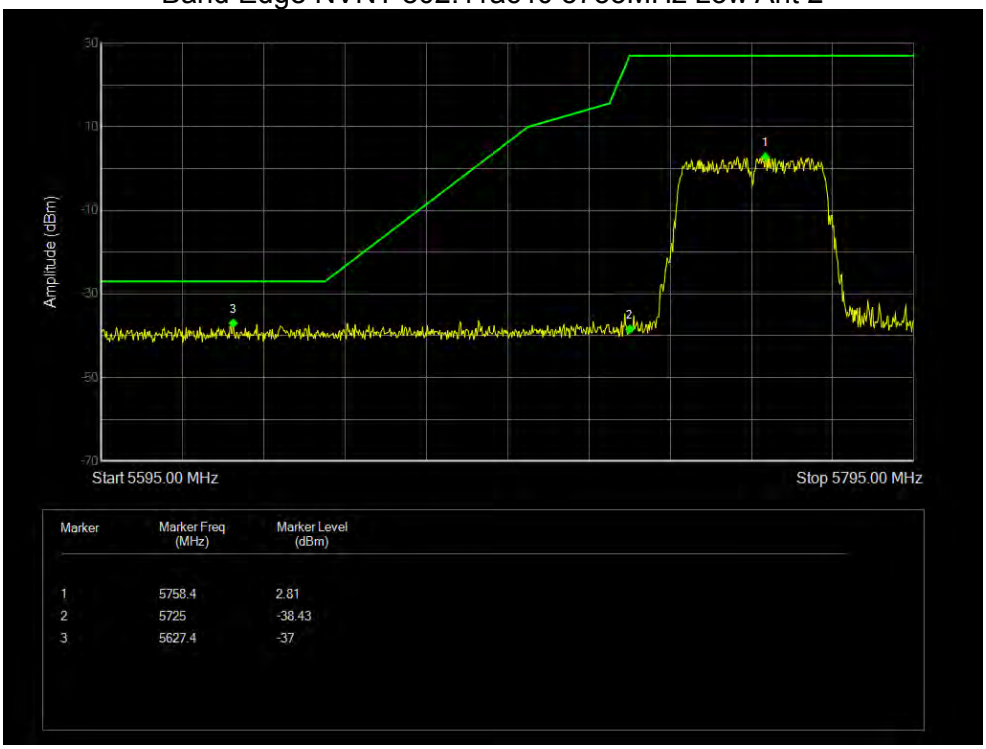
Band Edge NVNT 802.11ac40 5755MHz Low Ant 1



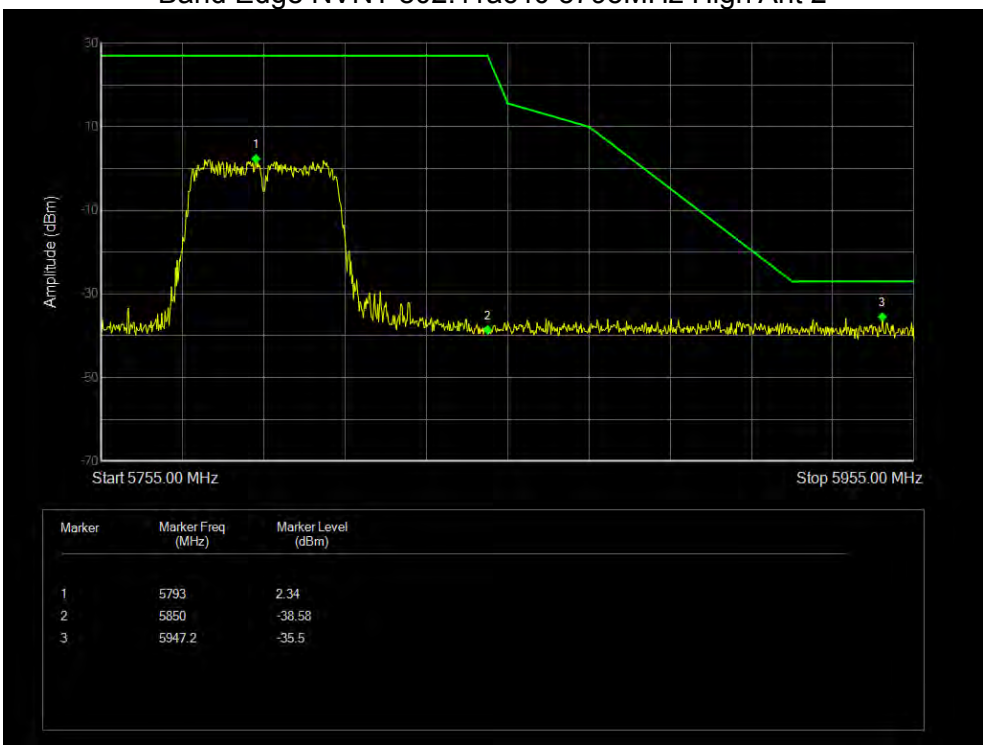
Band Edge NVNT 802.11ac40 5795MHz High Ant 1



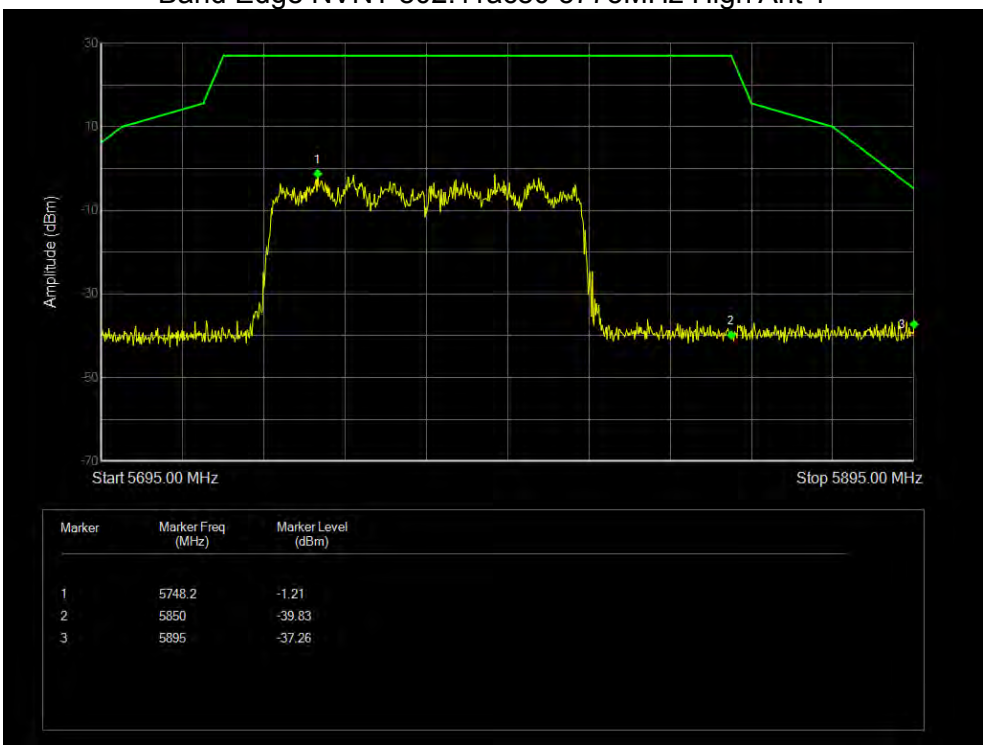
Band Edge NVNT 802.11ac40 5755MHz Low Ant 2



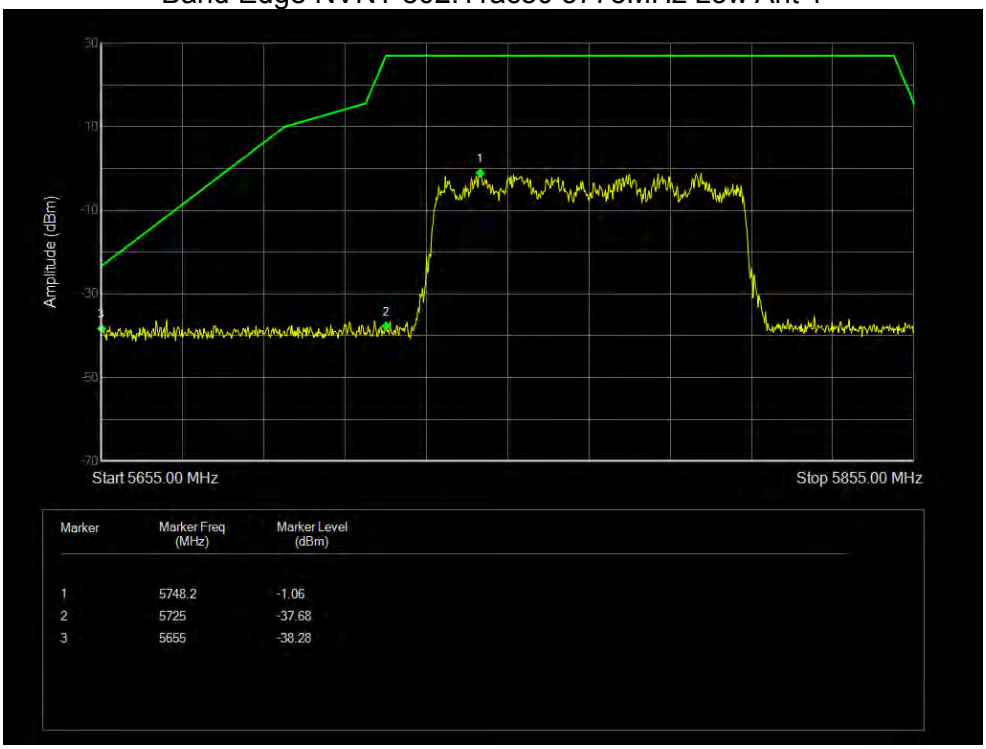
Band Edge NVNT 802.11ac40 5795MHz High Ant 2



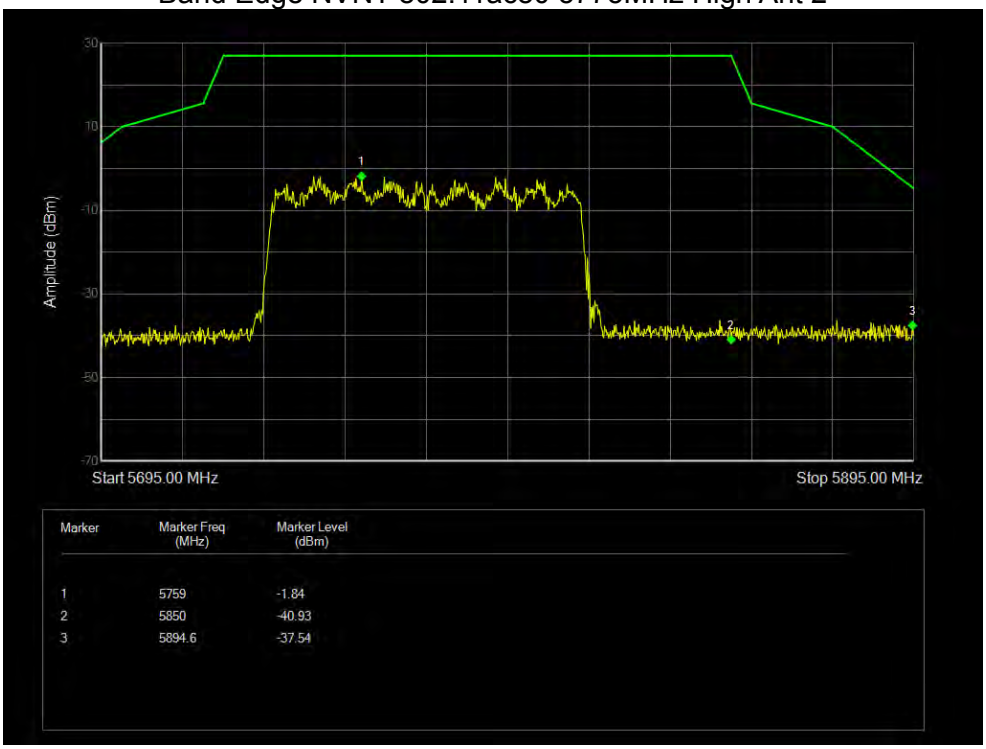
Band Edge NVNT 802.11ac80 5775MHz High Ant 1



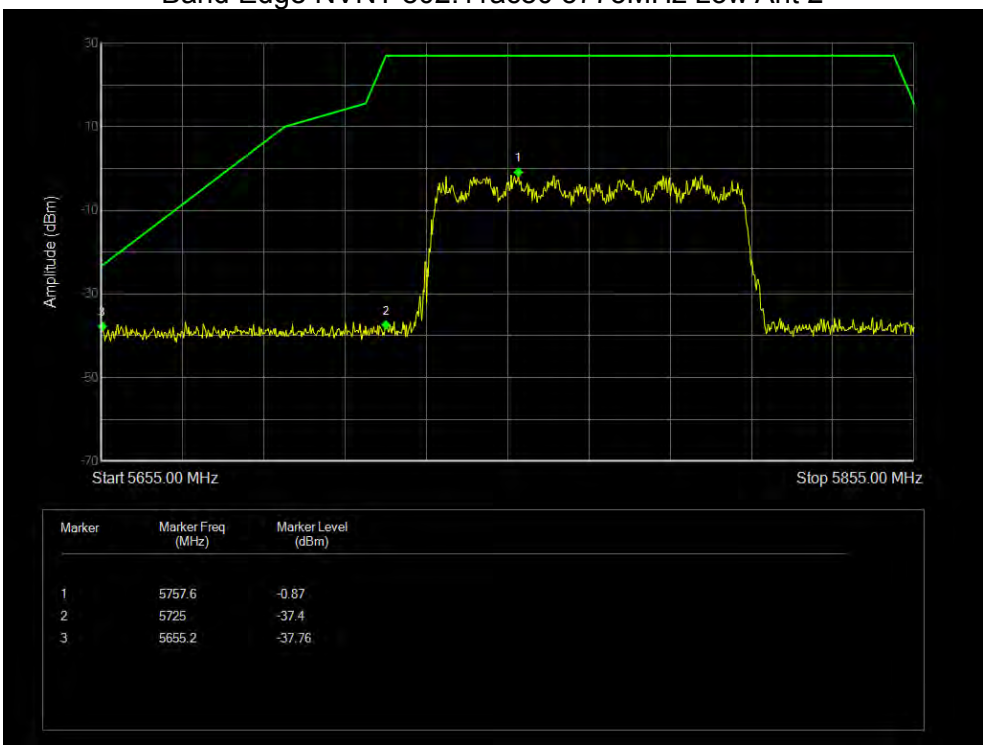
Band Edge NVNT 802.11ac80 5775MHz Low Ant 1



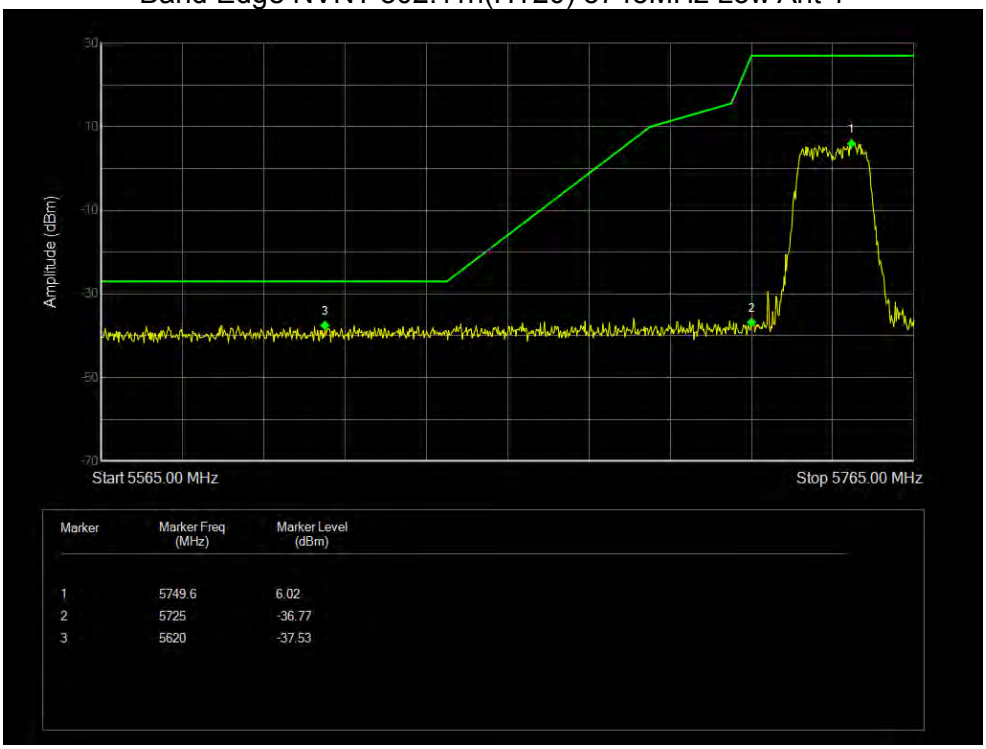
Band Edge NVNT 802.11ac80 5775MHz High Ant 2



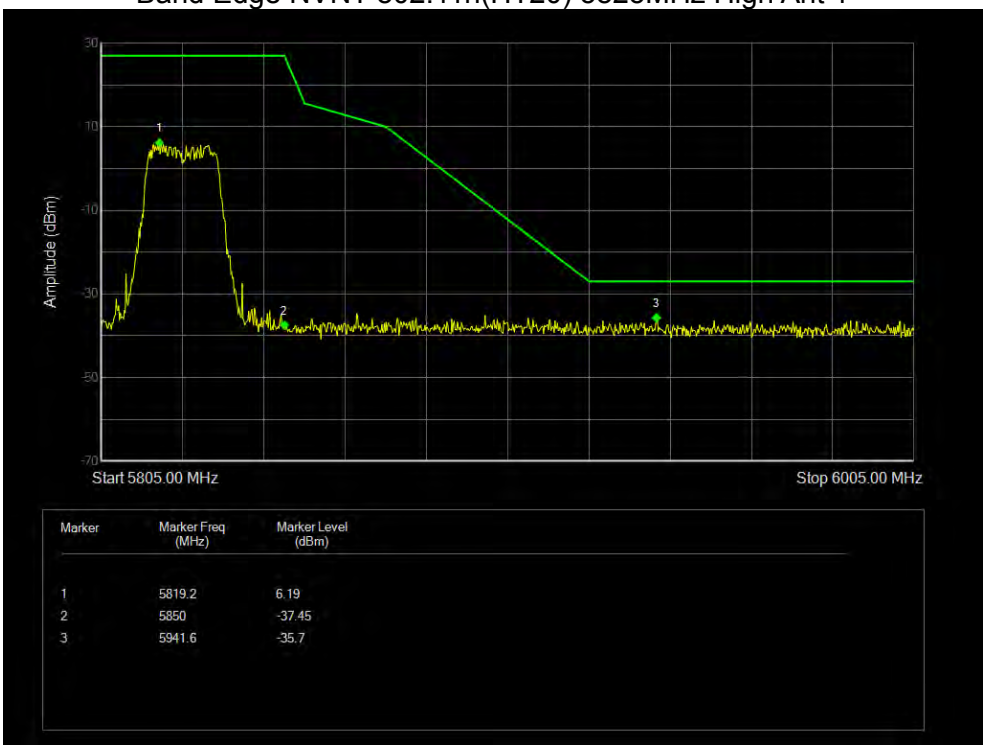
Band Edge NVNT 802.11ac80 5775MHz Low Ant 2



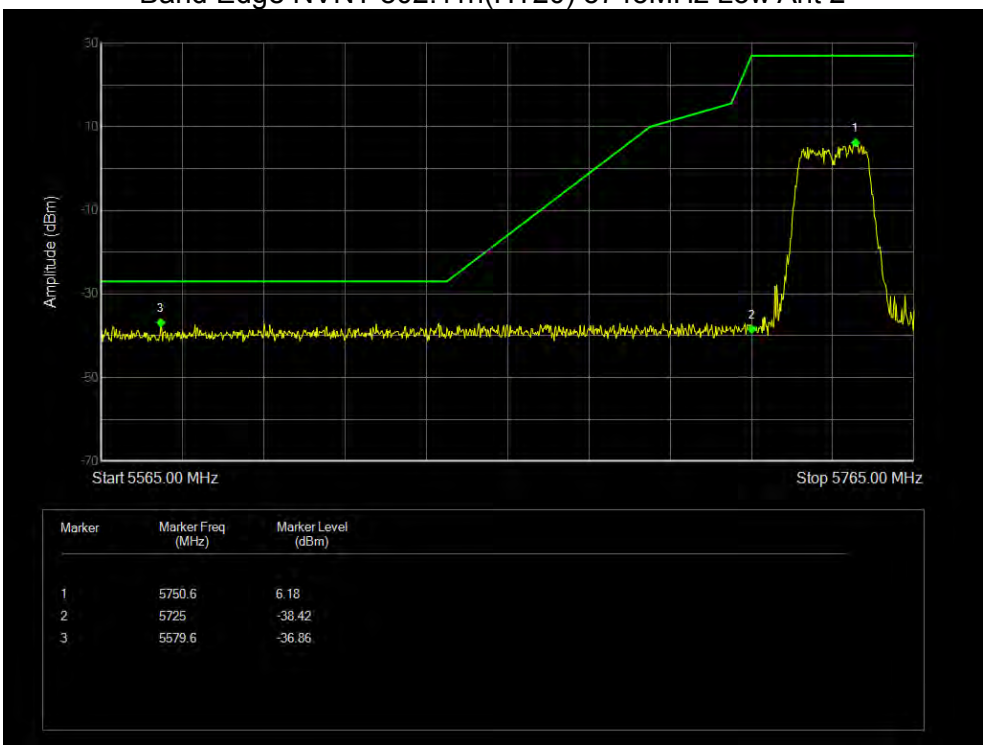
Band Edge NVNT 802.11n(HT20) 5745MHz Low Ant 1



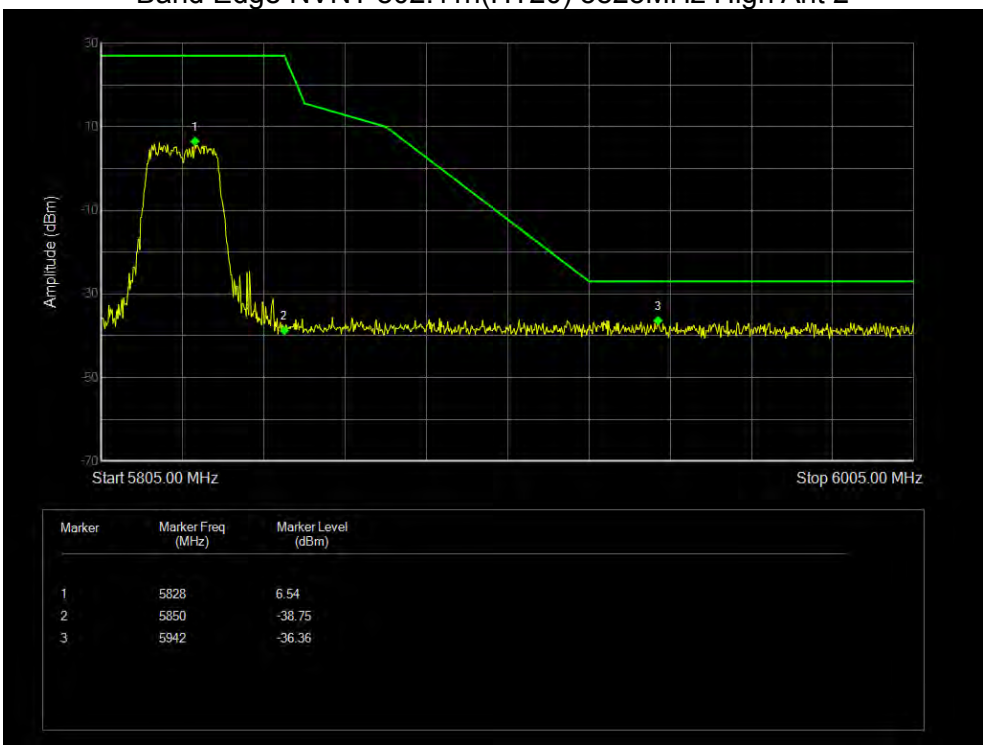
Band Edge NVNT 802.11n(HT20) 5825MHz High Ant 1



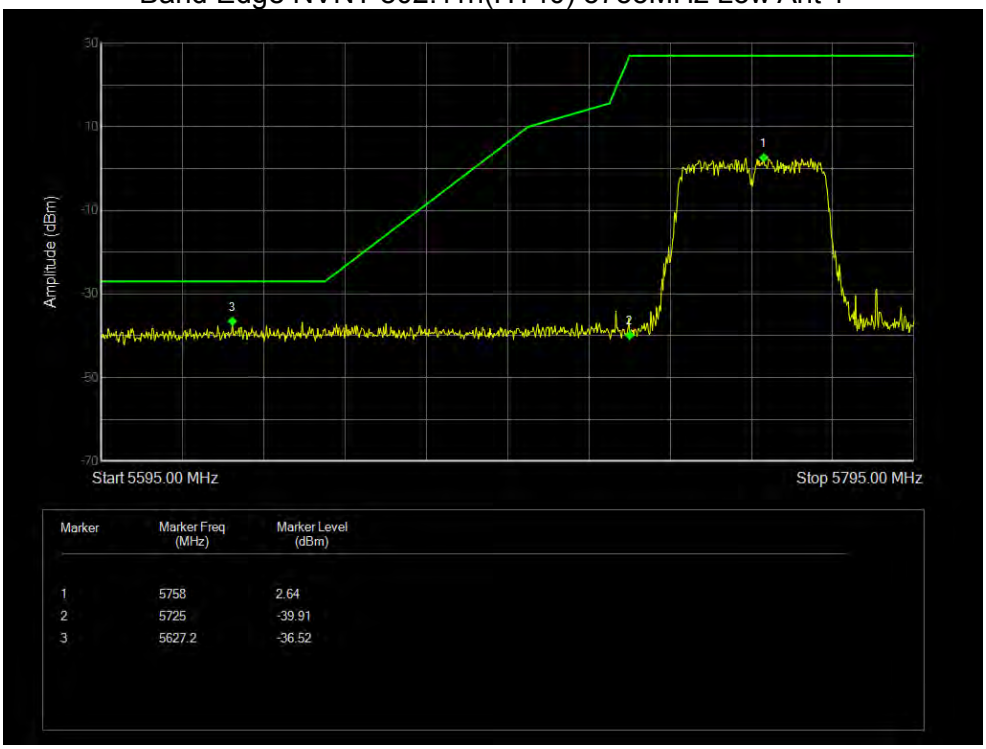
Band Edge NVNT 802.11n(HT20) 5745MHz Low Ant 2



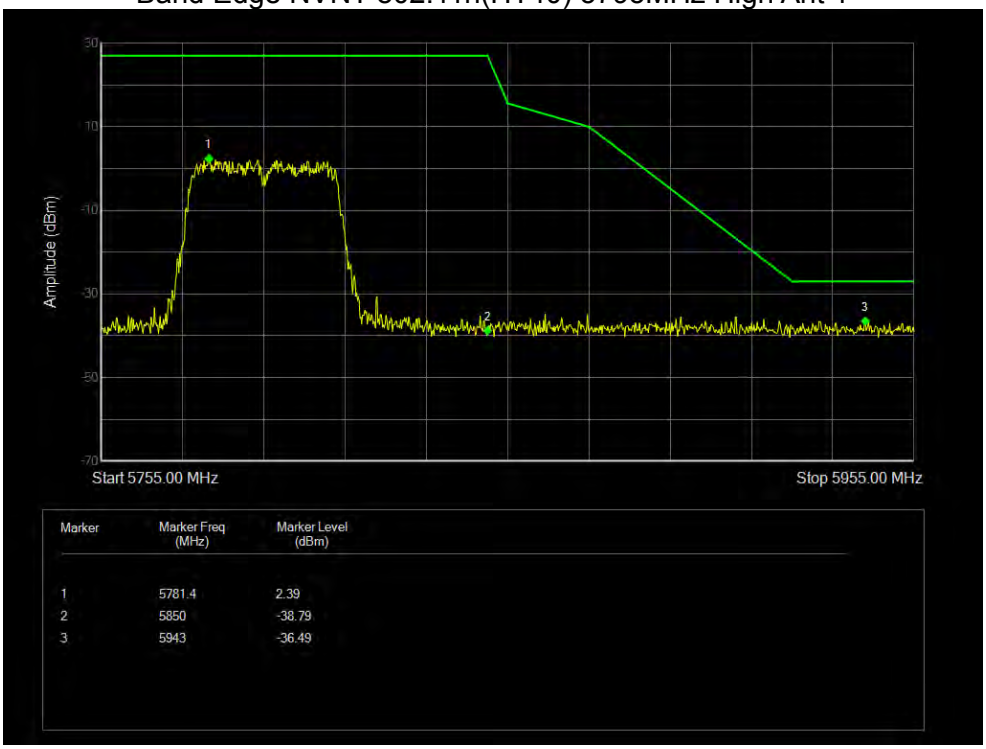
Band Edge NVNT 802.11n(HT20) 5825MHz High Ant 2



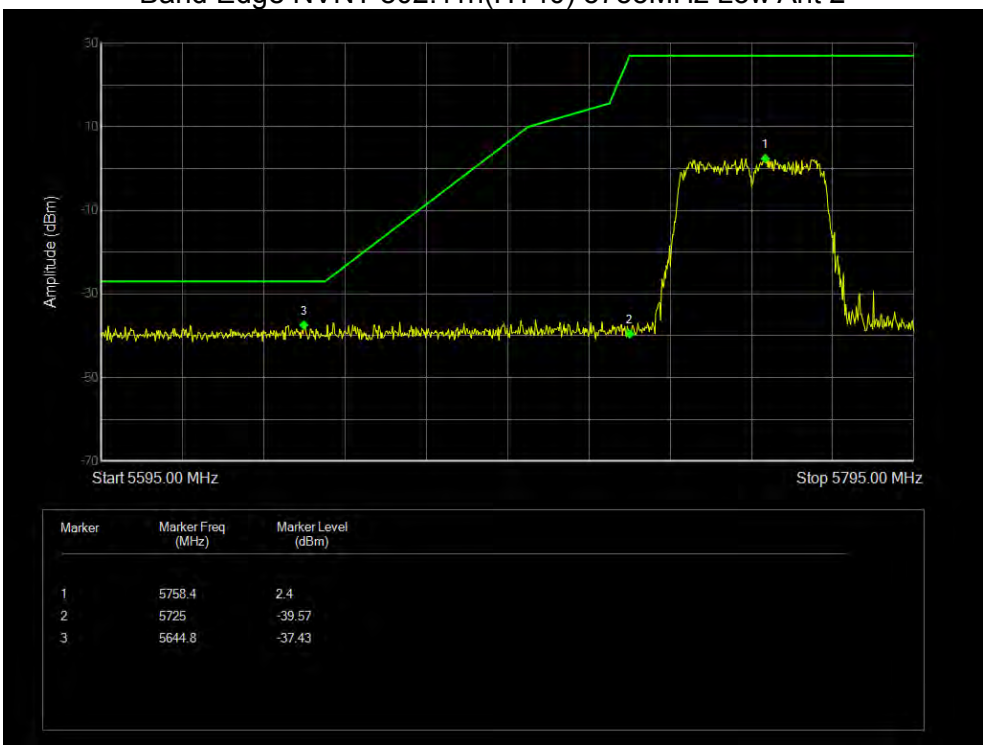
Band Edge NVNT 802.11n(HT40) 5755MHz Low Ant 1



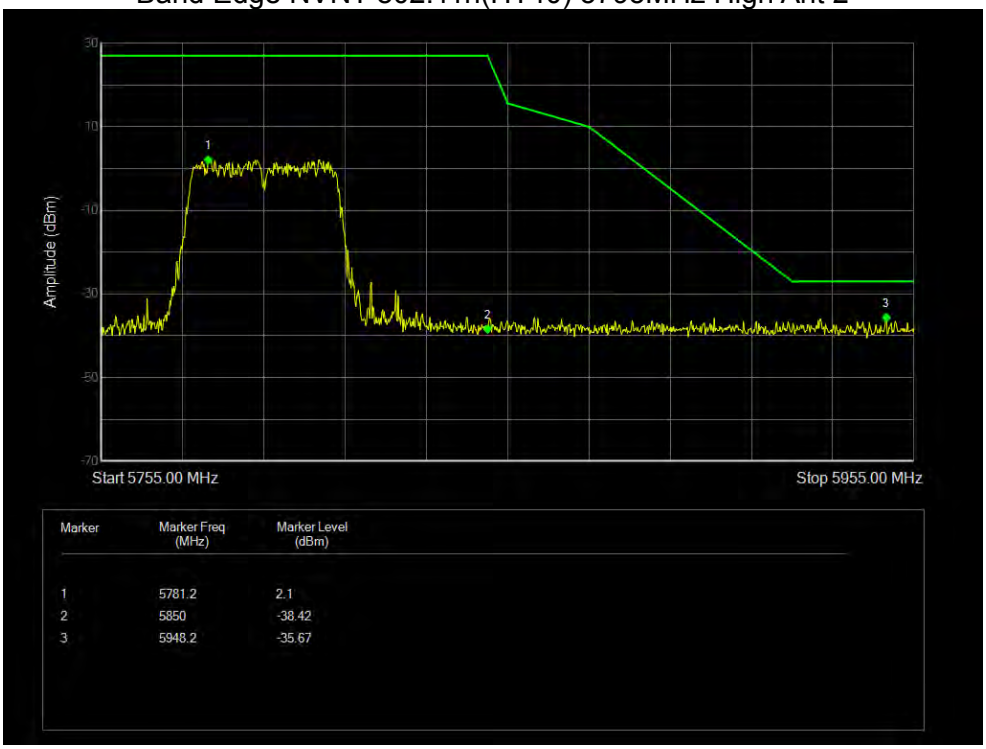
Band Edge NVNT 802.11n(HT40) 5795MHz High Ant 1



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



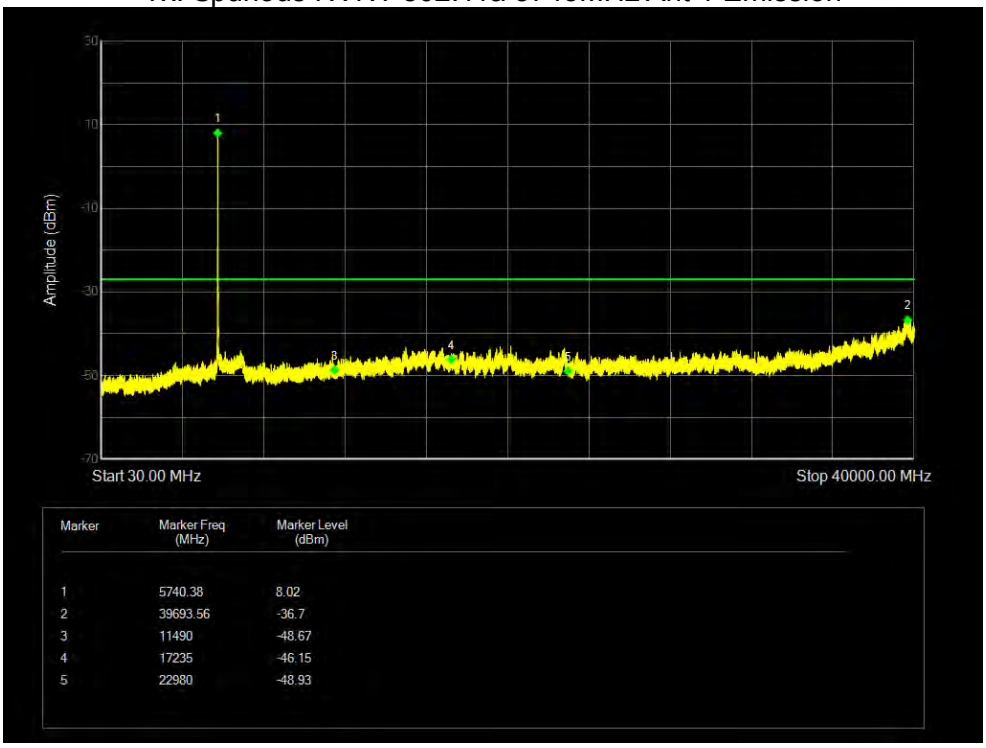
Band Edge NVNT 802.11n(HT40) 5795MHz High Ant 2



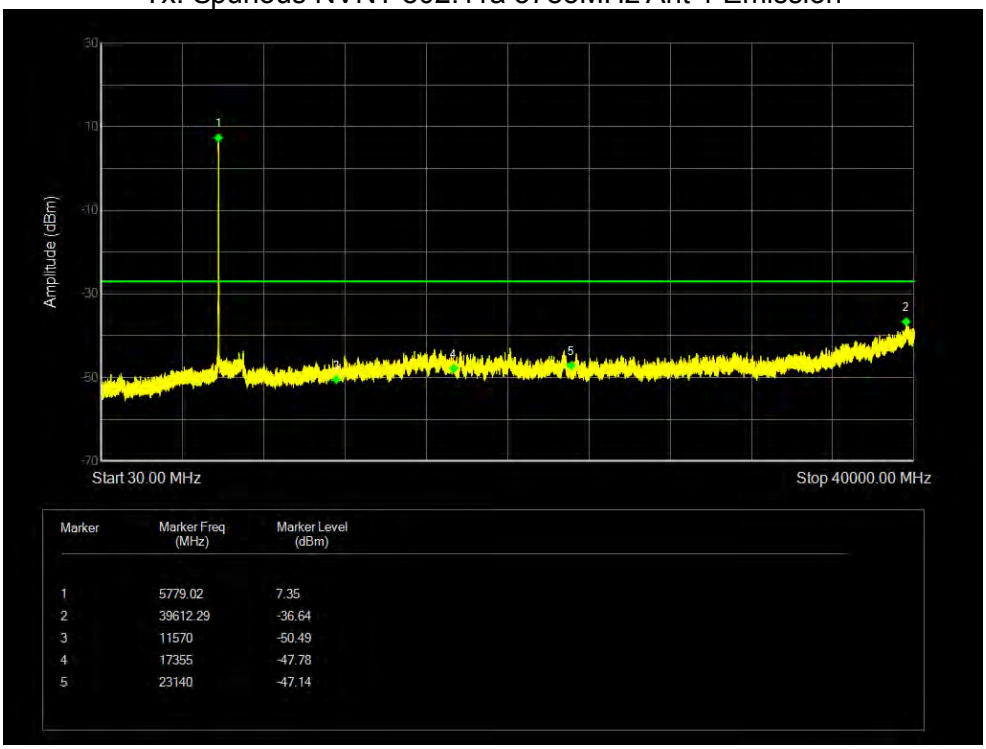
5.2.7 CONDUCTED RF SPURIOUS EMISSION

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5745	Ant 1	-36.7	-27	Pass
NVNT	802.11a	5785	Ant 1	-36.64	-27	Pass
NVNT	802.11a	5825	Ant 1	-37.47	-27	Pass
NVNT	802.11a	5745	Ant 2	-36.7	-27	Pass
NVNT	802.11a	5785	Ant 2	-36.87	-27	Pass
NVNT	802.11a	5825	Ant 2	-37.33	-27	Pass
NVNT	802.11ac20	5745	Ant 1	-35.76	-27	Pass
NVNT	802.11ac20	5785	Ant 1	-36.76	-27	Pass
NVNT	802.11ac20	5825	Ant 1	-36.8	-27	Pass
NVNT	802.11ac20	5745	Ant 2	-36.29	-27	Pass
NVNT	802.11ac20	5785	Ant 2	-37.24	-27	Pass
NVNT	802.11ac20	5825	Ant 2	-36.61	-27	Pass
NVNT	802.11ac40	5755	Ant 1	-37.14	-27	Pass
NVNT	802.11ac40	5795	Ant 1	-36	-27	Pass
NVNT	802.11ac40	5755	Ant 2	-37.47	-27	Pass
NVNT	802.11ac40	5795	Ant 2	-37.11	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-36.7	-27	Pass
NVNT	802.11ac80	5775	Ant 2	-36.75	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-36.97	-27	Pass
NVNT	802.11n(HT20)	5785	Ant 1	-37.26	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-36.73	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 2	-36.9	-27	Pass
NVNT	802.11n(HT20)	5785	Ant 2	-36.52	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 2	-37.16	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-37.47	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-36.89	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 2	-37	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 2	-37.1	-27	Pass

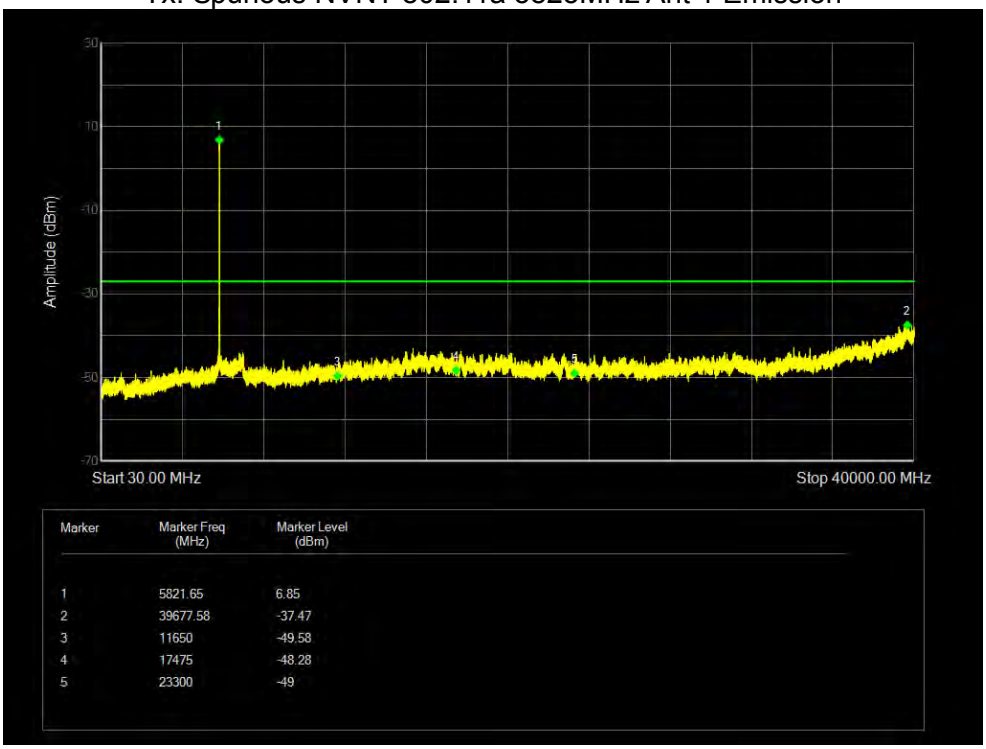
Tx. Spurious NVNT 802.11a 5745MHz Ant 1 Emission



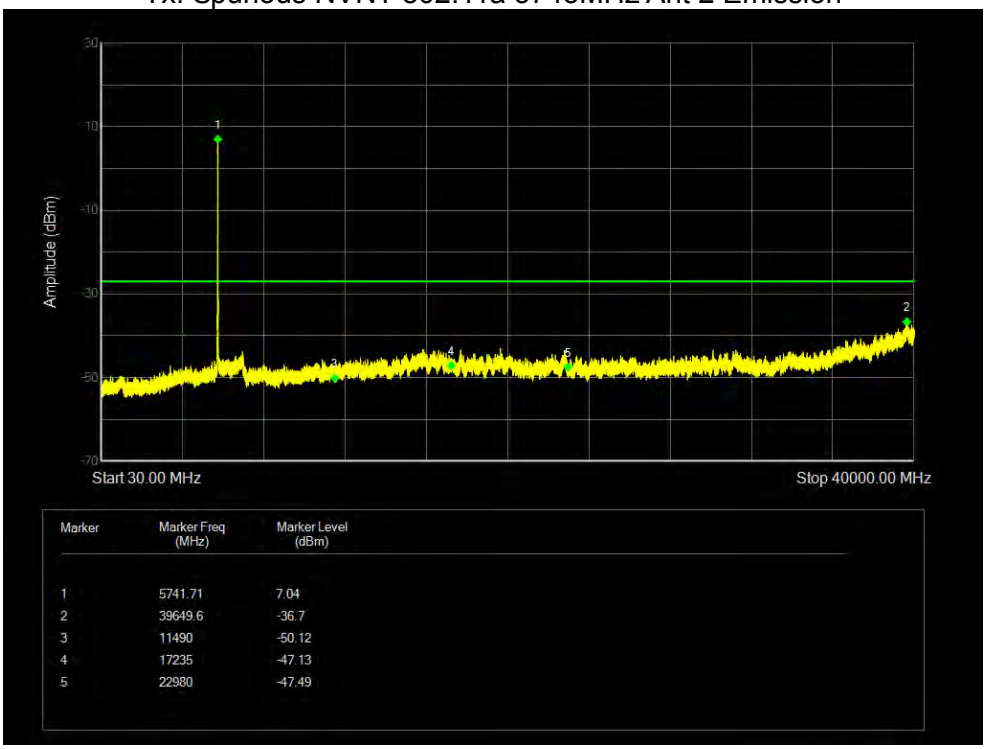
Tx. Spurious NVNT 802.11a 5785MHz Ant 1 Emission



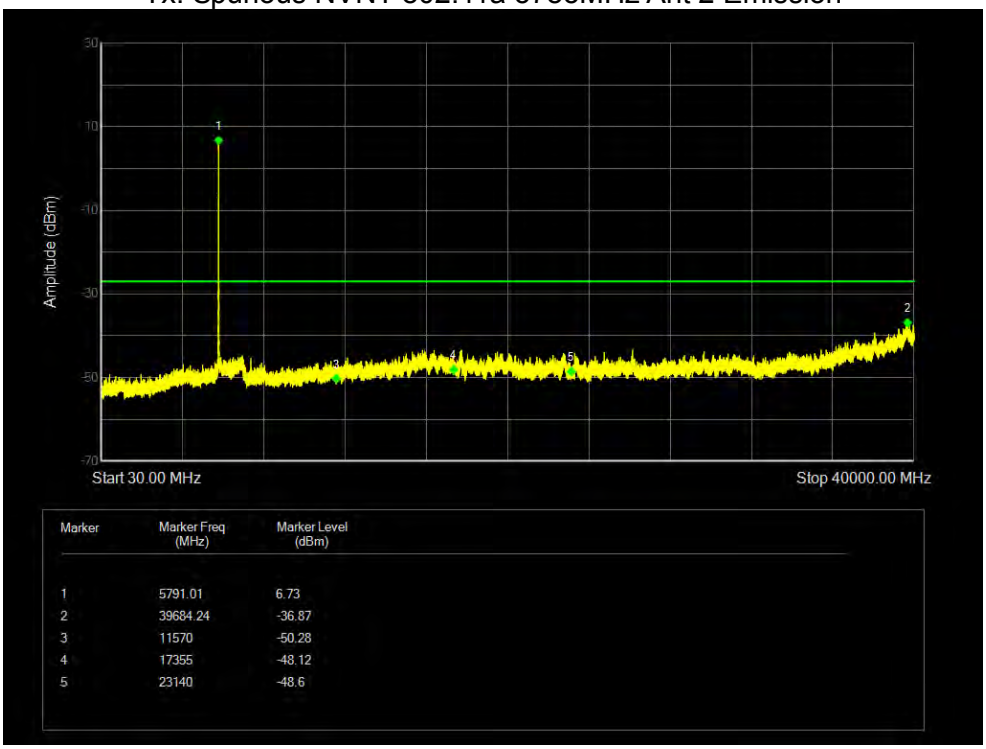
Tx. Spurious NVNT 802.11a 5825MHz Ant 1 Emission



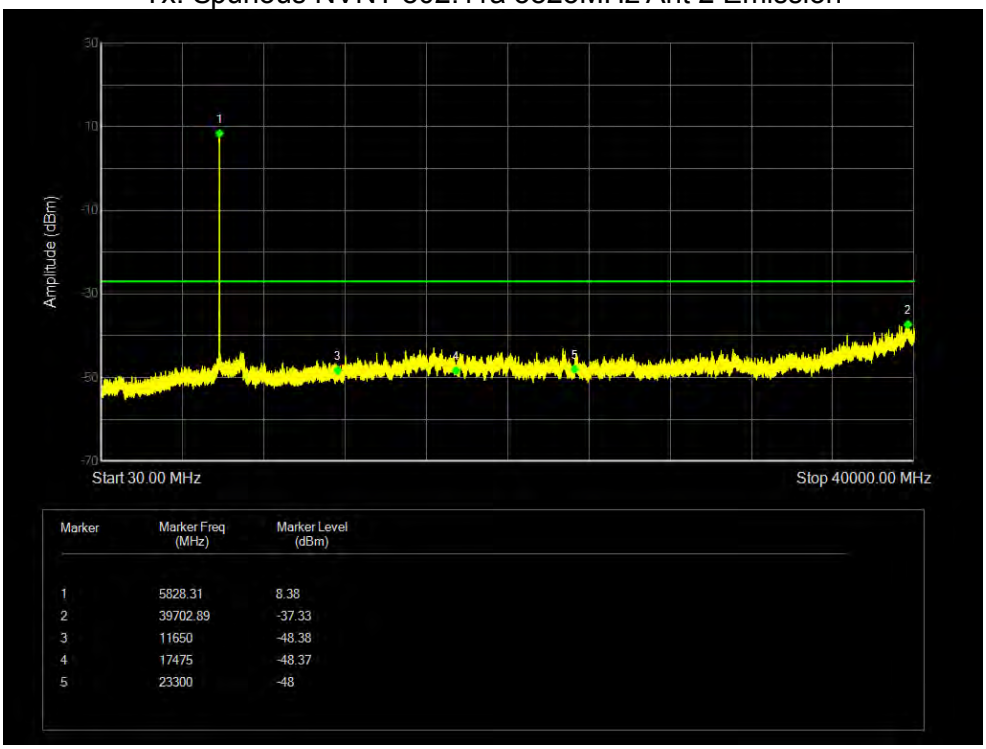
Tx. Spurious NVNT 802.11a 5745MHz Ant 2 Emission



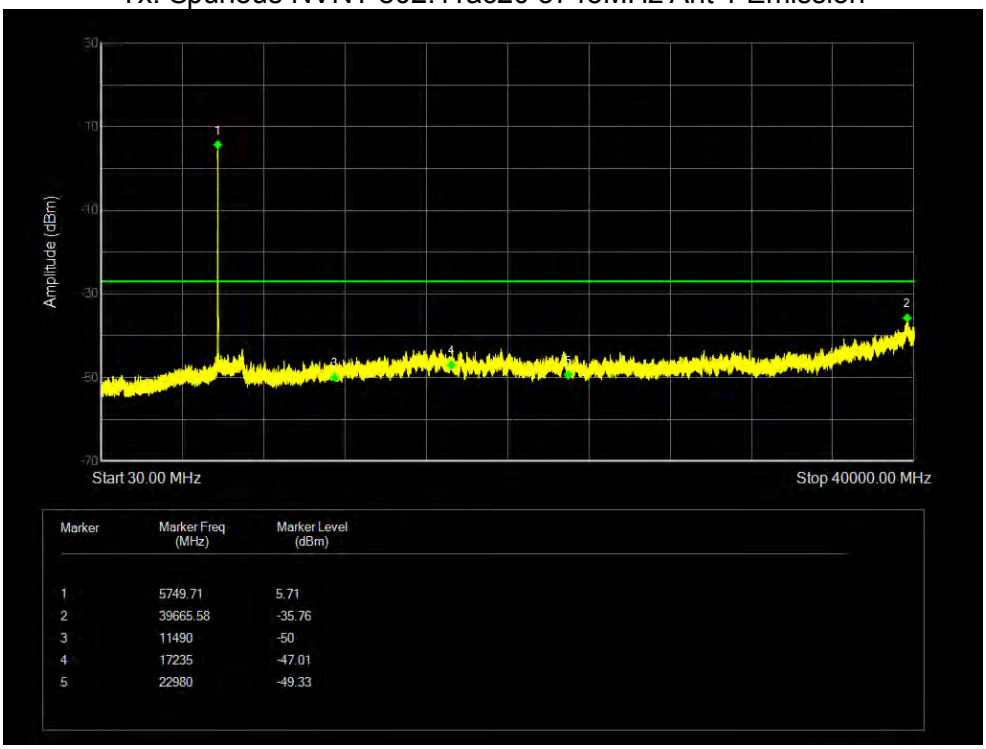
Tx. Spurious NVNT 802.11a 5785MHz Ant 2 Emission



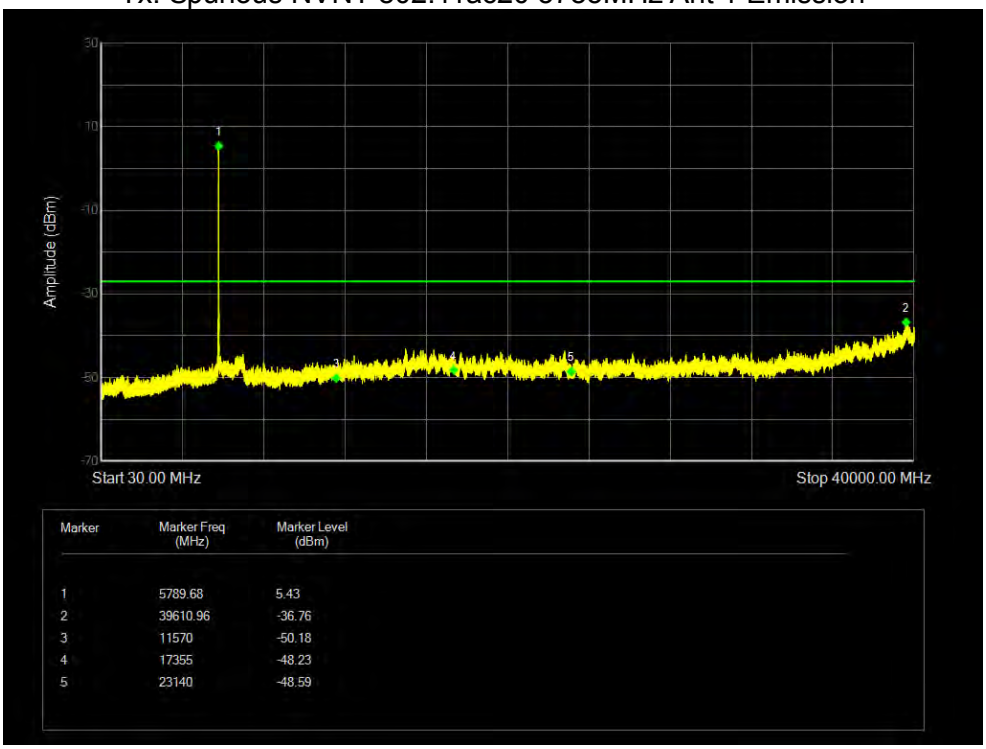
Tx. Spurious NVNT 802.11a 5825MHz Ant 2 Emission



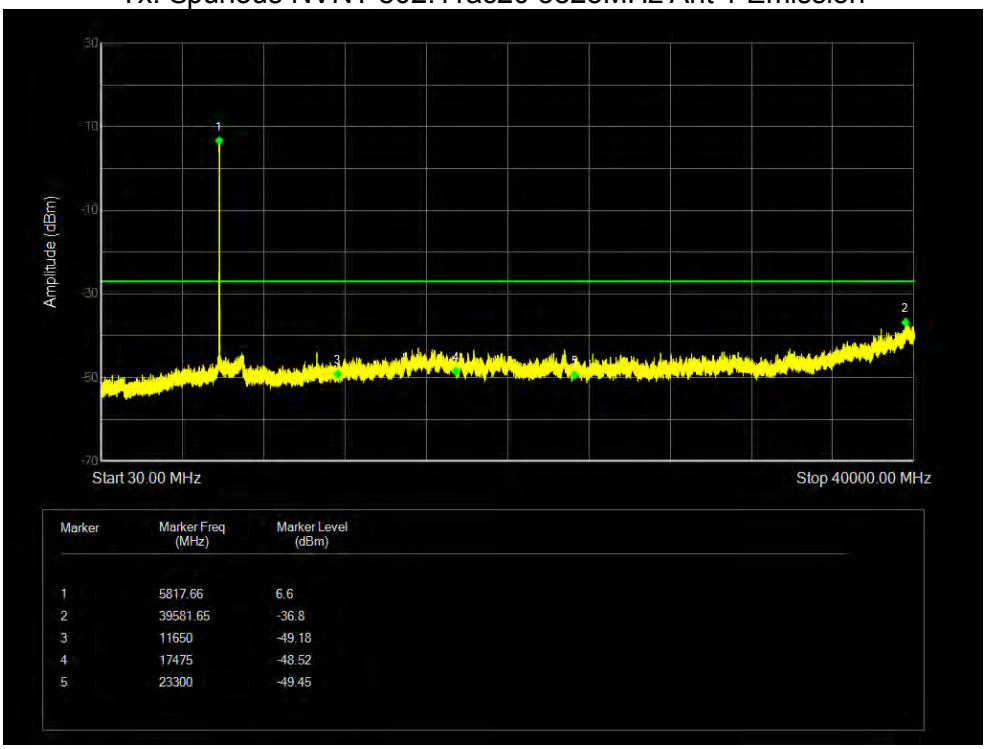
Tx. Spurious NVNT 802.11ac20 5745MHz Ant 1 Emission



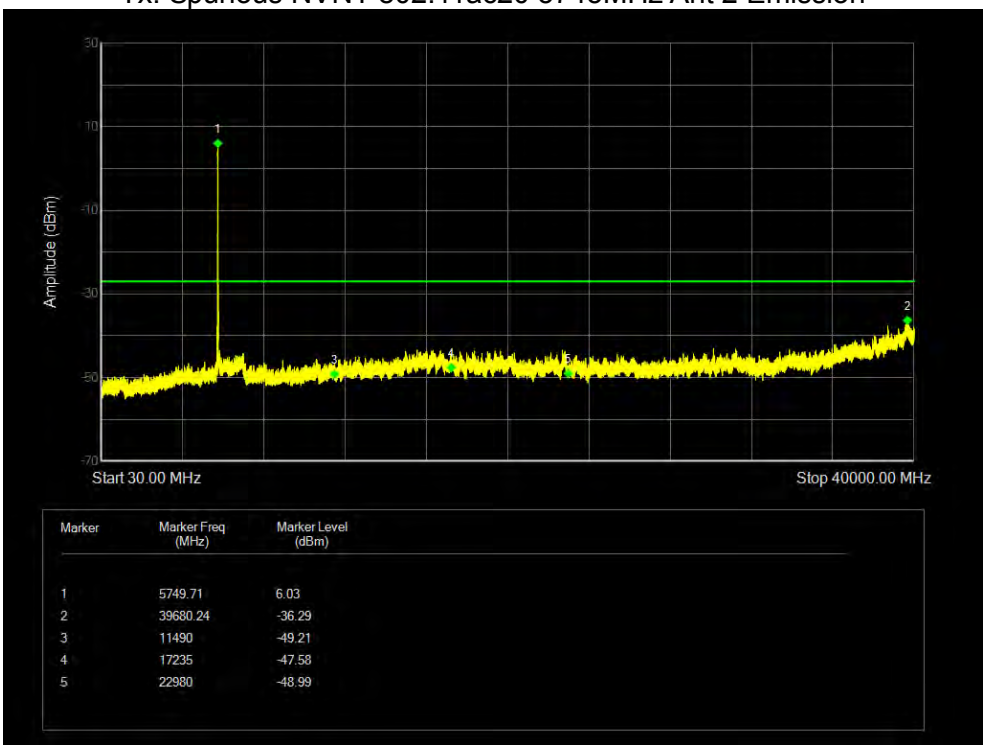
Tx. Spurious NVNT 802.11ac20 5785MHz Ant 1 Emission



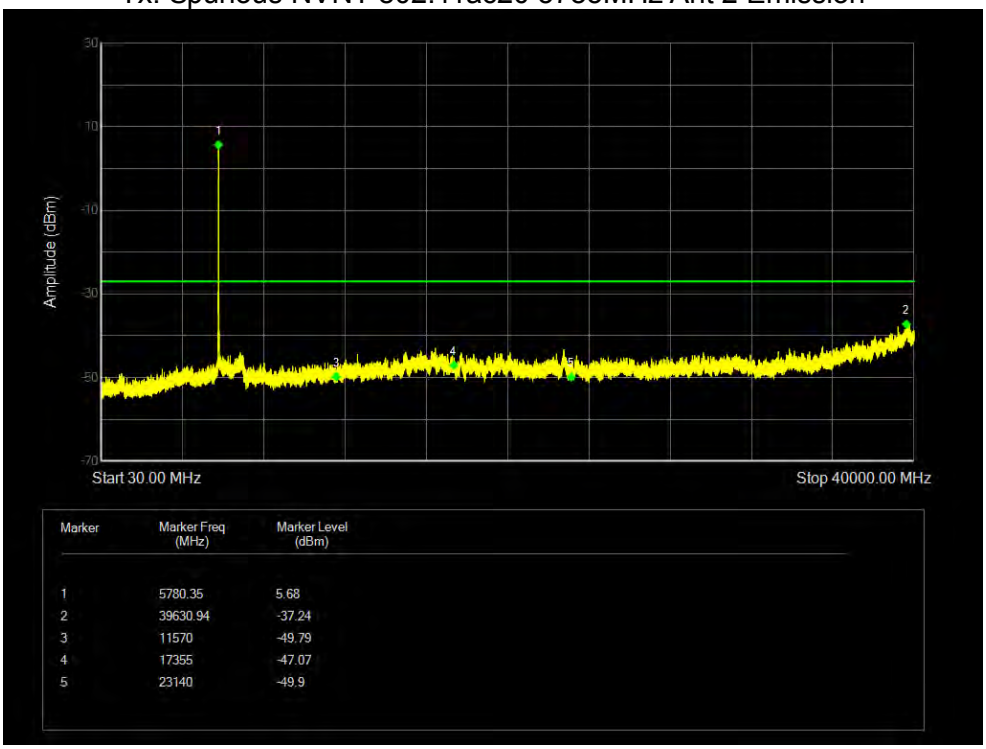
Tx. Spurious NVNT 802.11ac20 5825MHz Ant 1 Emission



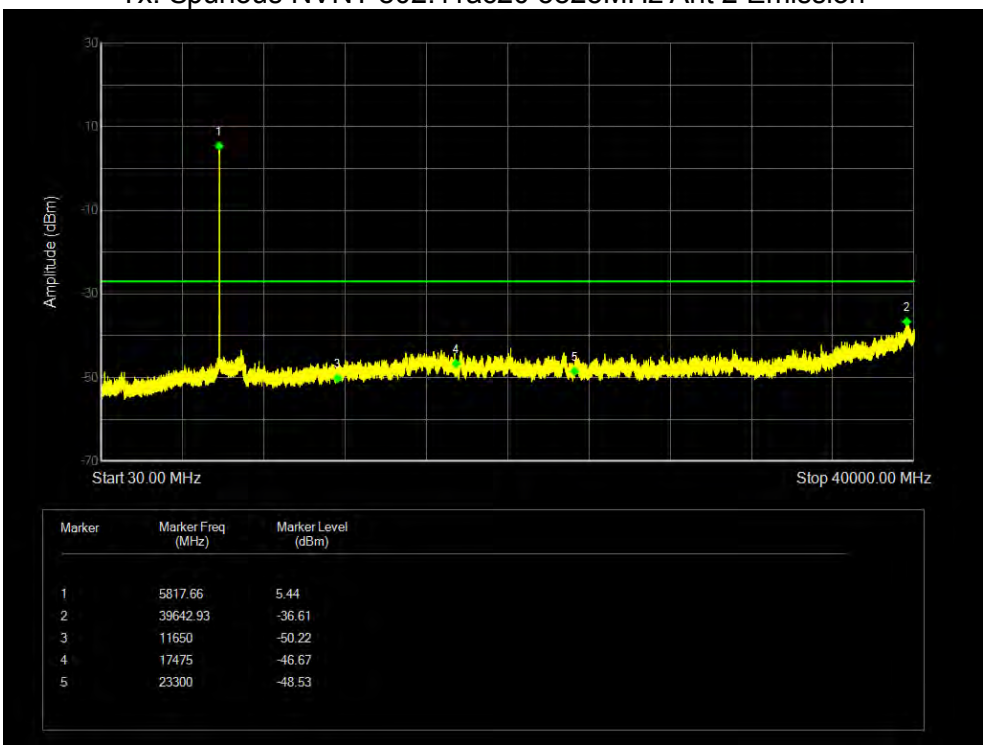
Tx. Spurious NVNT 802.11ac20 5745MHz Ant 2 Emission



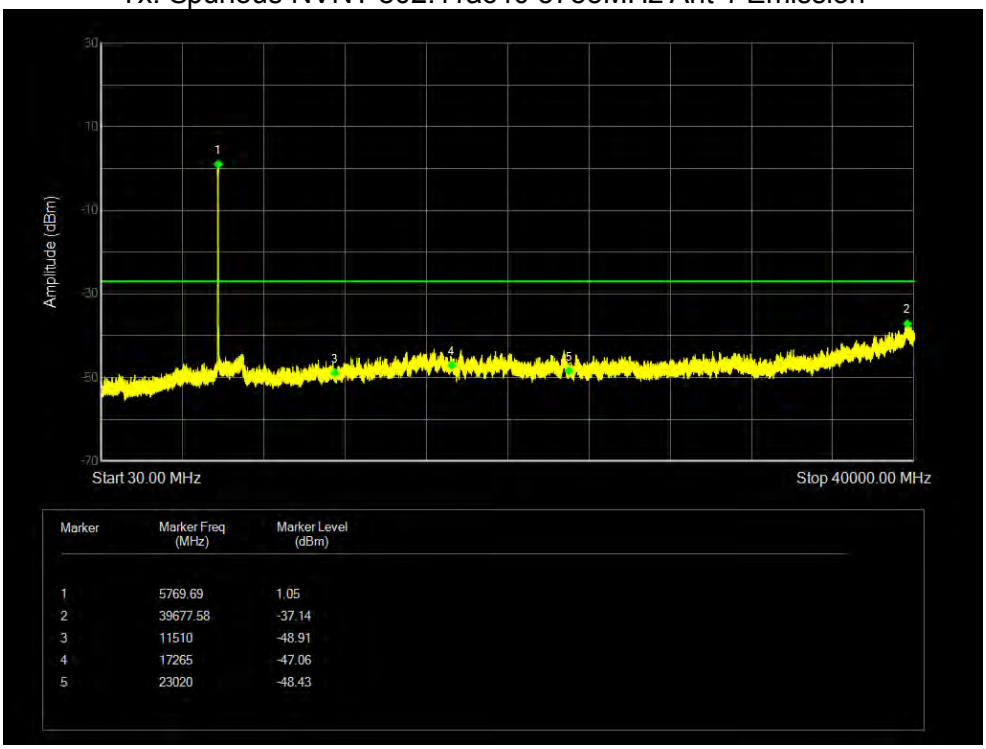
Tx. Spurious NVNT 802.11ac20 5785MHz Ant 2 Emission



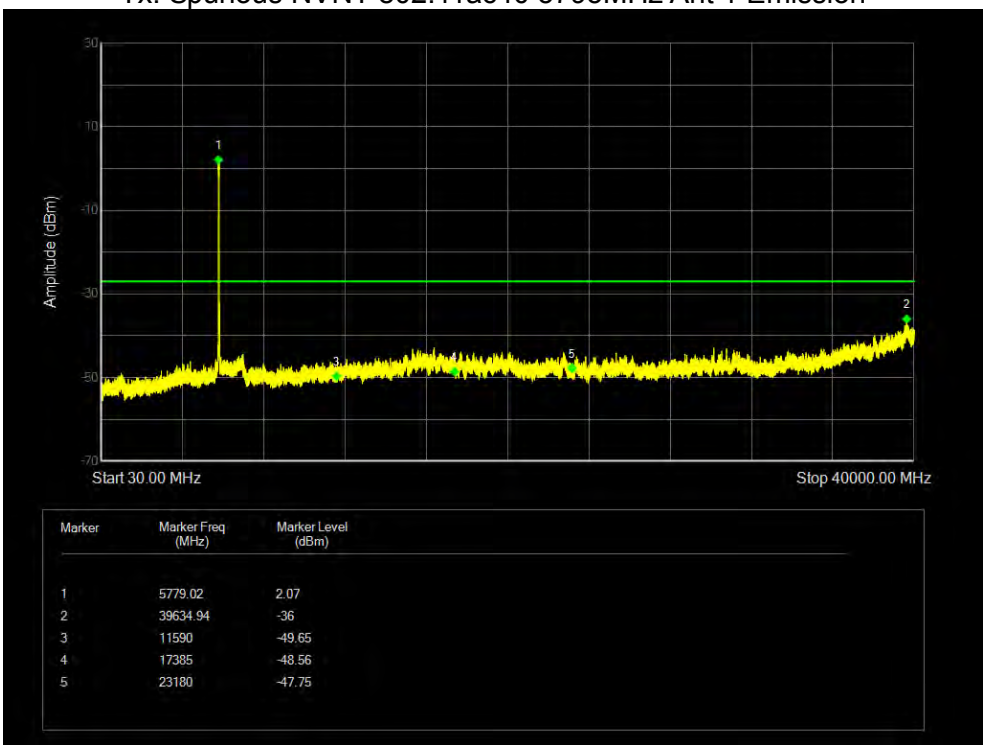
Tx. Spurious NVNT 802.11ac20 5825MHz Ant 2 Emission



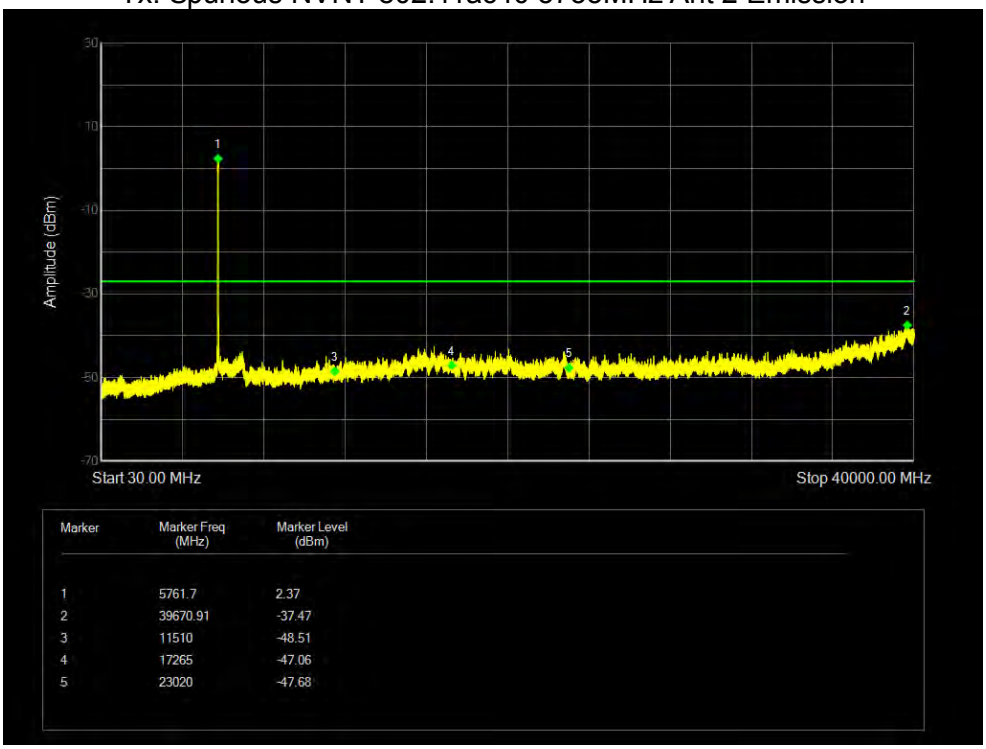
Tx. Spurious NVNT 802.11ac40 5755MHz Ant 1 Emission



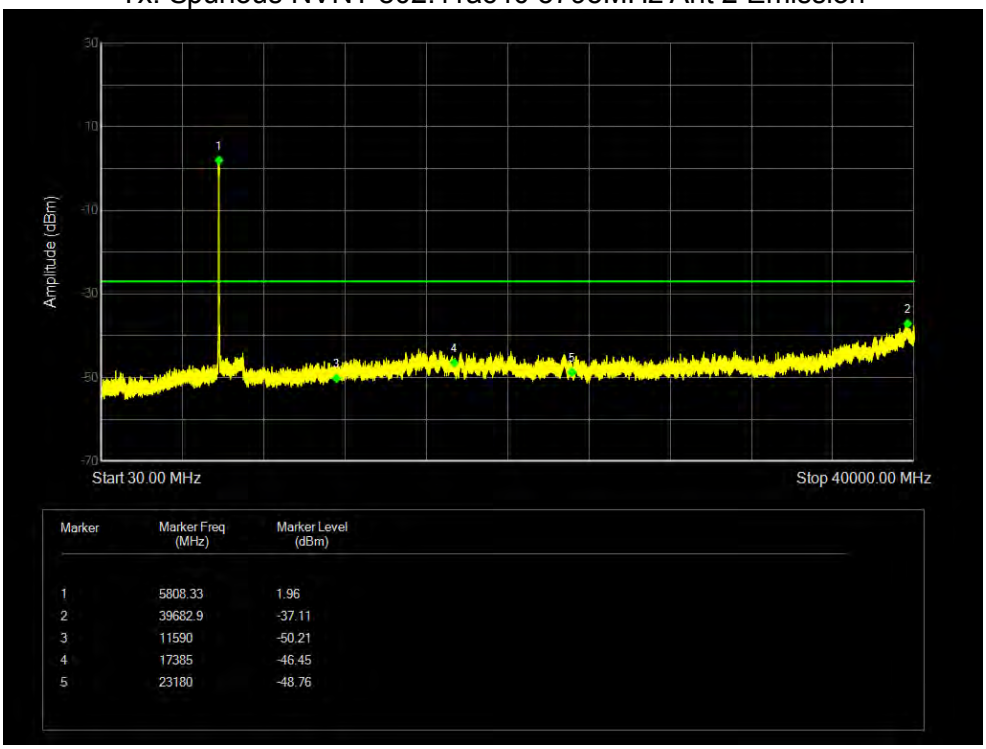
Tx. Spurious NVNT 802.11ac40 5795MHz Ant 1 Emission



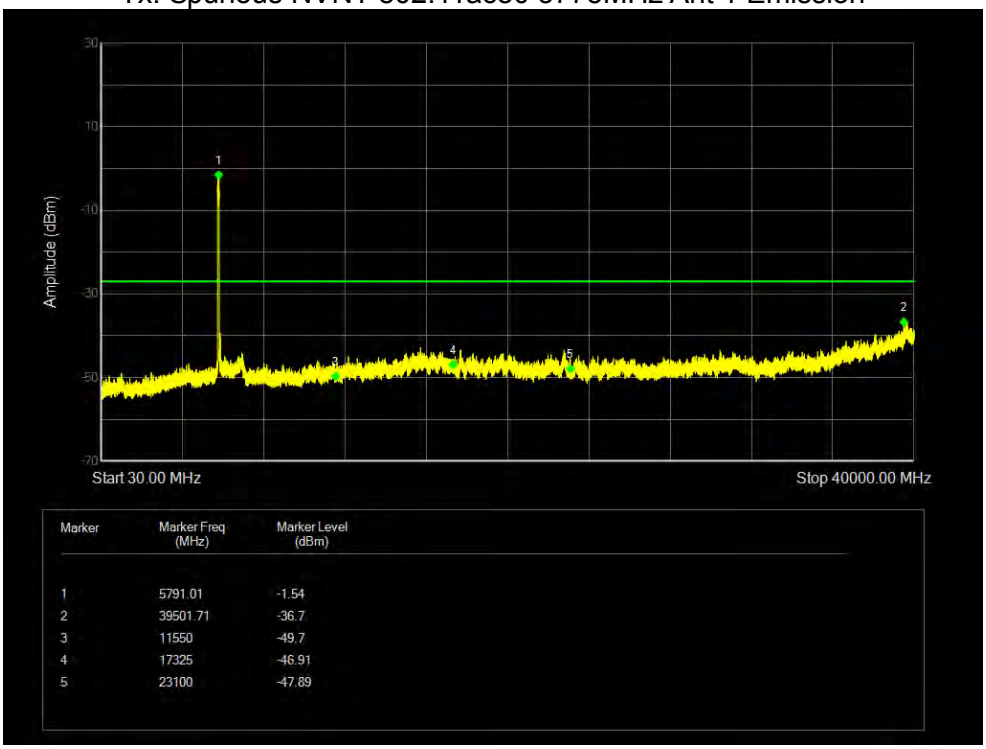
Tx. Spurious NVNT 802.11ac40 5755MHz Ant 2 Emission



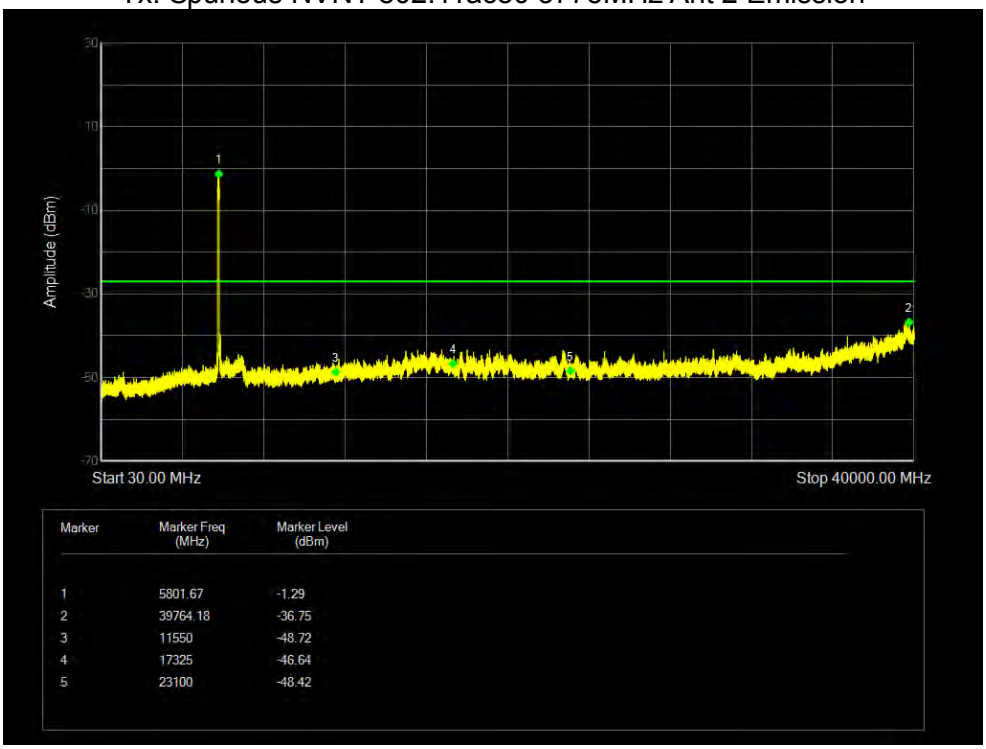
Tx. Spurious NVNT 802.11ac40 5795MHz Ant 2 Emission



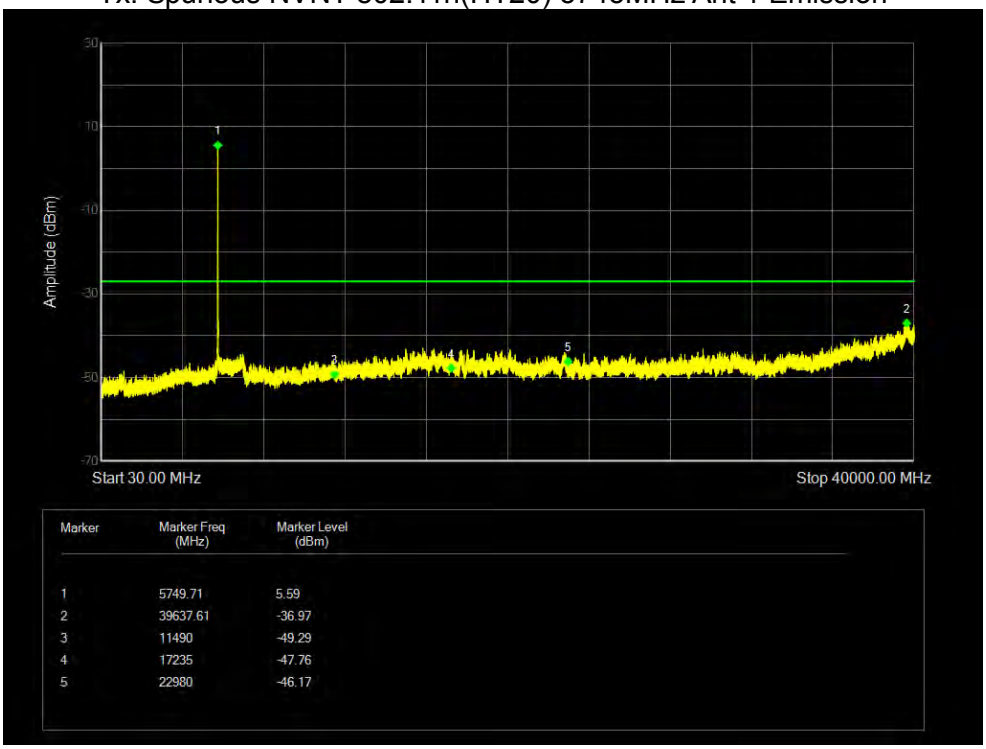
Tx. Spurious NVNT 802.11ac80 5775MHz Ant 1 Emission



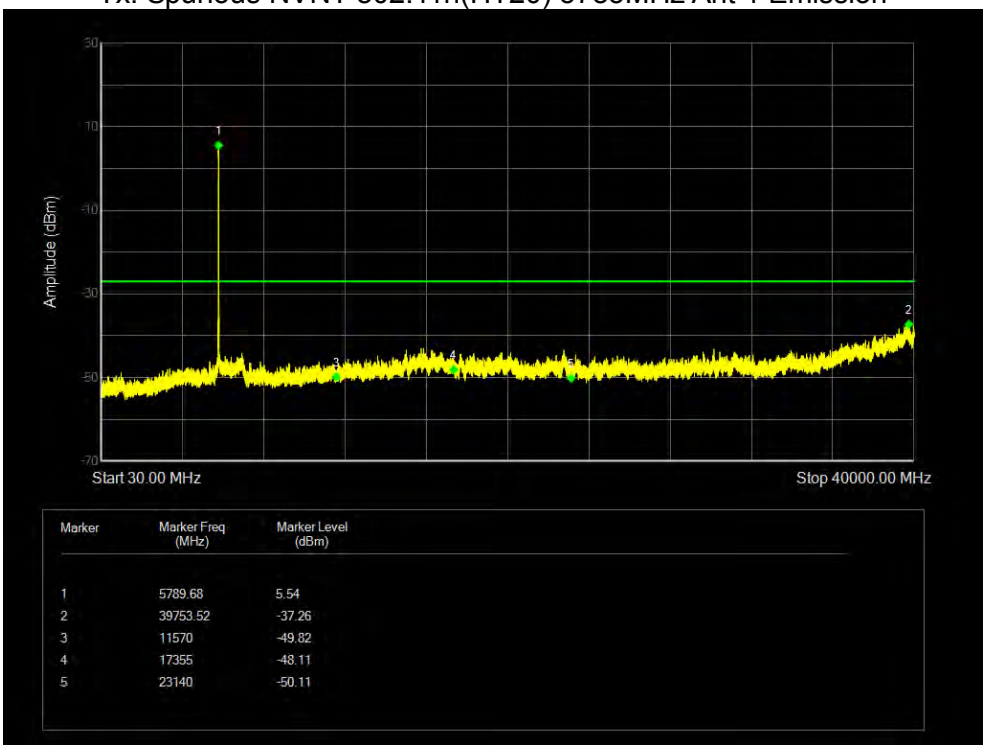
Tx. Spurious NVNT 802.11ac80 5775MHz Ant 2 Emission



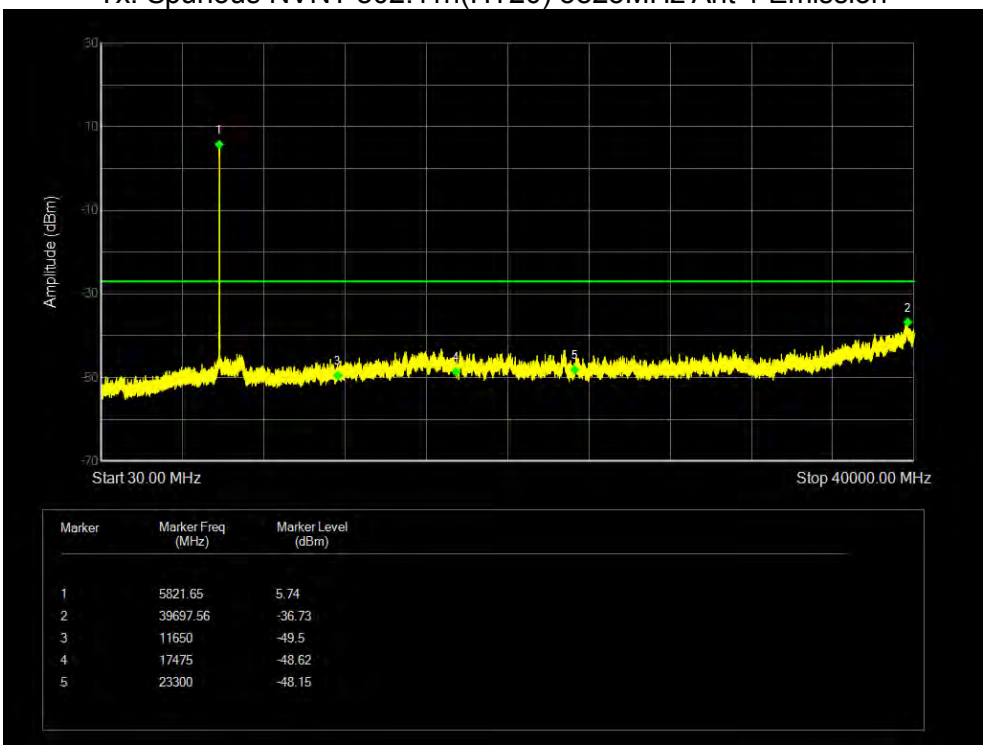
Tx. Spurious NVNT 802.11n(HT20) 5745MHz Ant 1 Emission



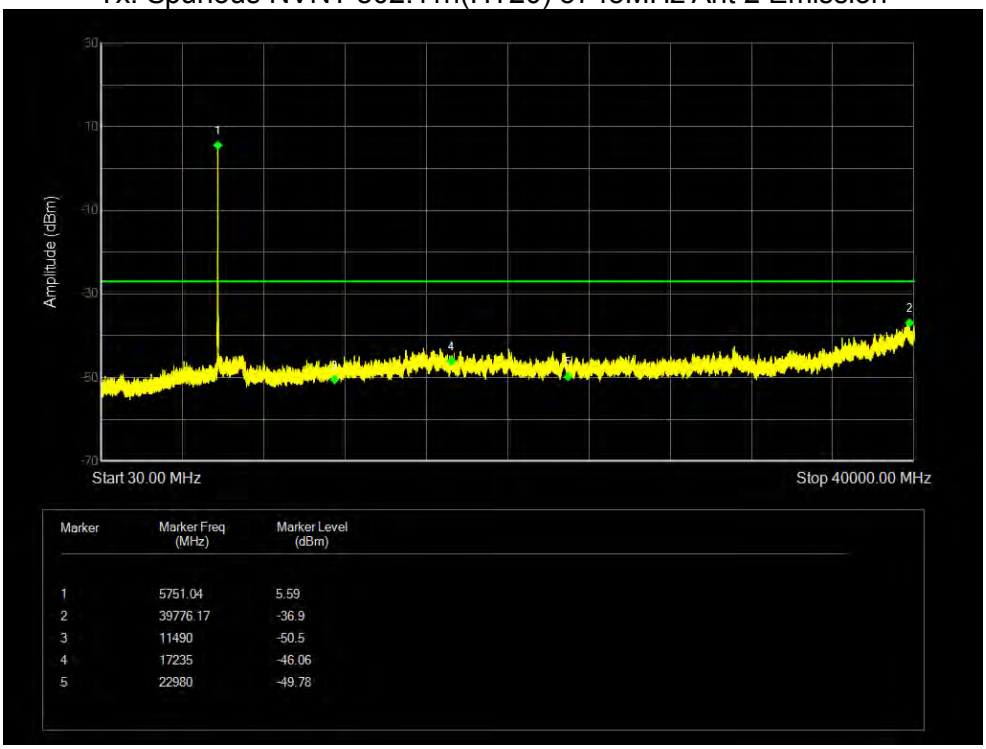
Tx. Spurious NVNT 802.11n(HT20) 5785MHz Ant 1 Emission



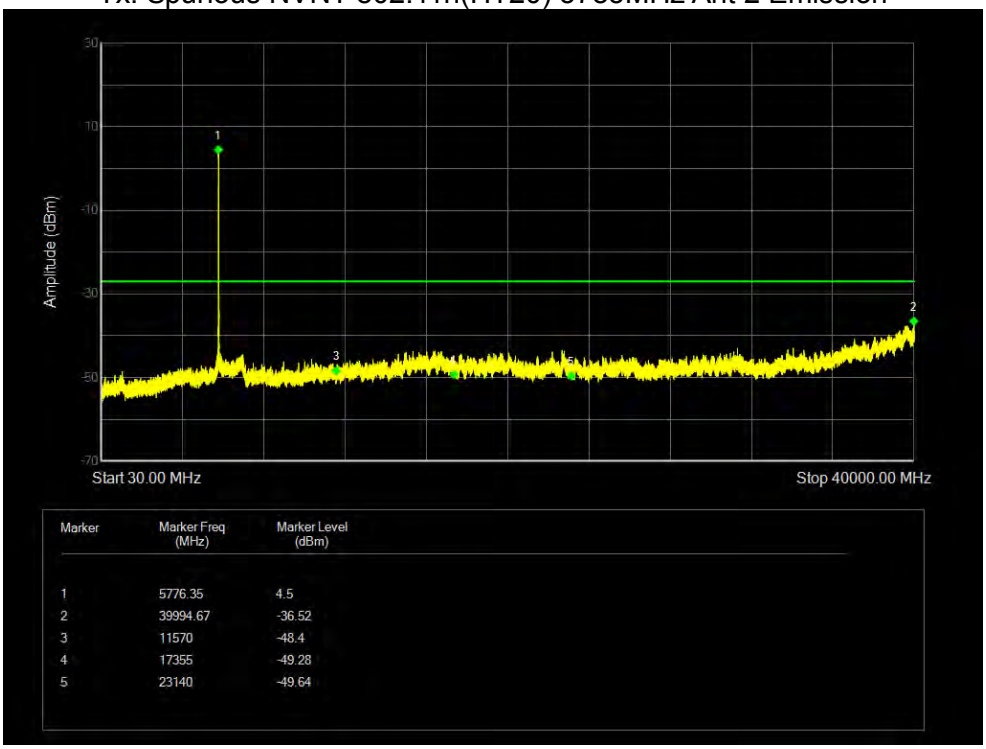
Tx. Spurious NVNT 802.11n(HT20) 5825MHz Ant 1 Emission



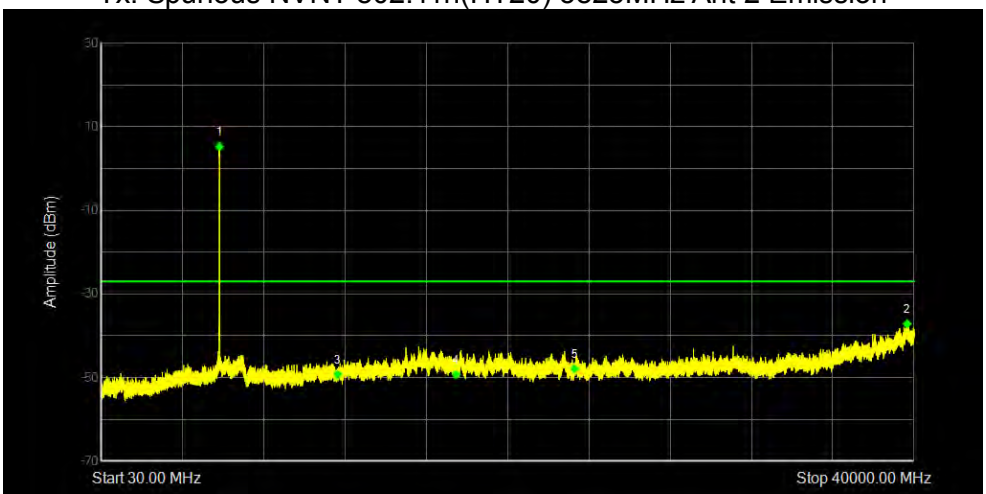
Tx. Spurious NVNT 802.11n(HT20) 5745MHz Ant 2 Emission



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

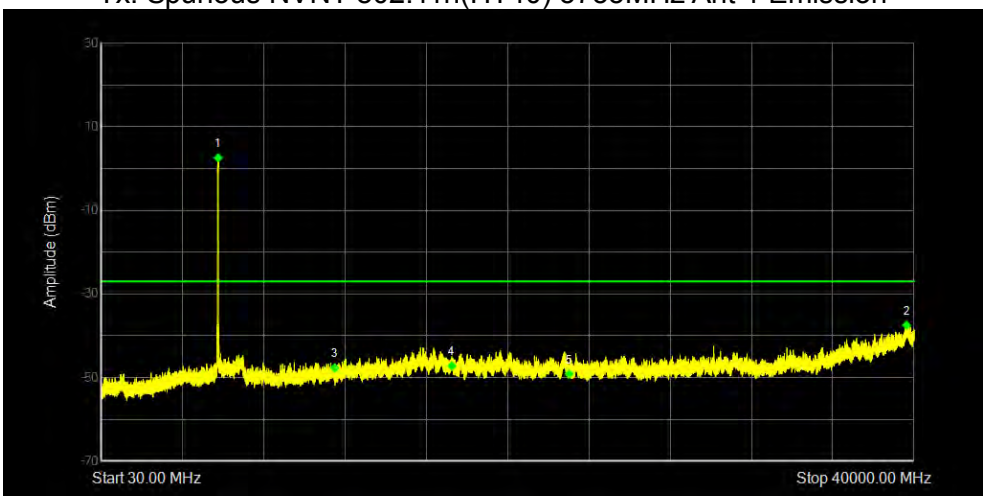


Tx. Spurious NVNT 802.11n(HT20) 5825MHz Ant 2 Emission



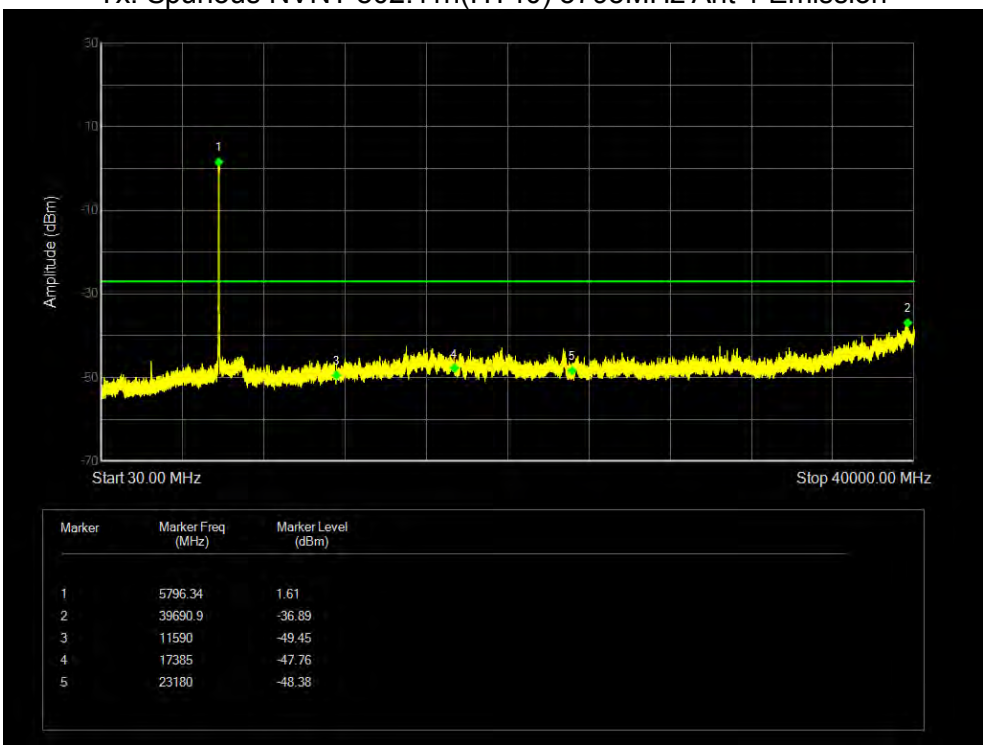
Marker	Marker Freq (MHz)	Marker Level (dBm)
1	5826.98	5.33
2	39662.92	-37.16
3	11650	-49.28
4	17475	-49.3
5	23300	-47.84

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

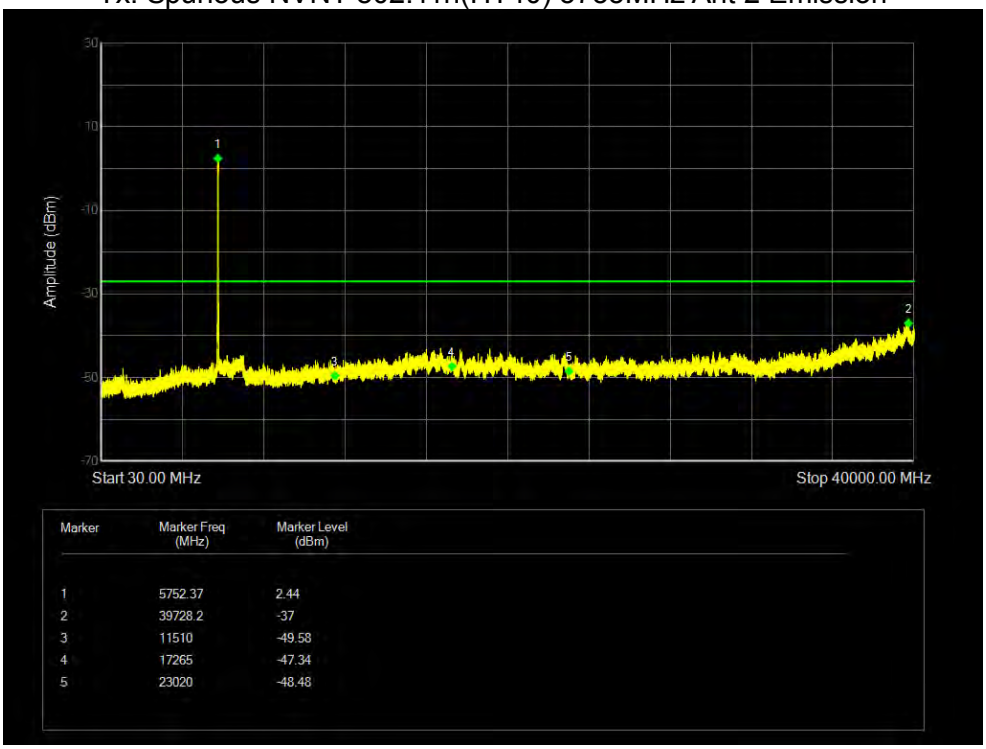


Marker	Marker Freq (MHz)	Marker Level (dBm)
1	5769.69	2.58
2	39632.28	-37.47
3	11510	-47.65
4	17265	-47.21
5	23020	-49.12

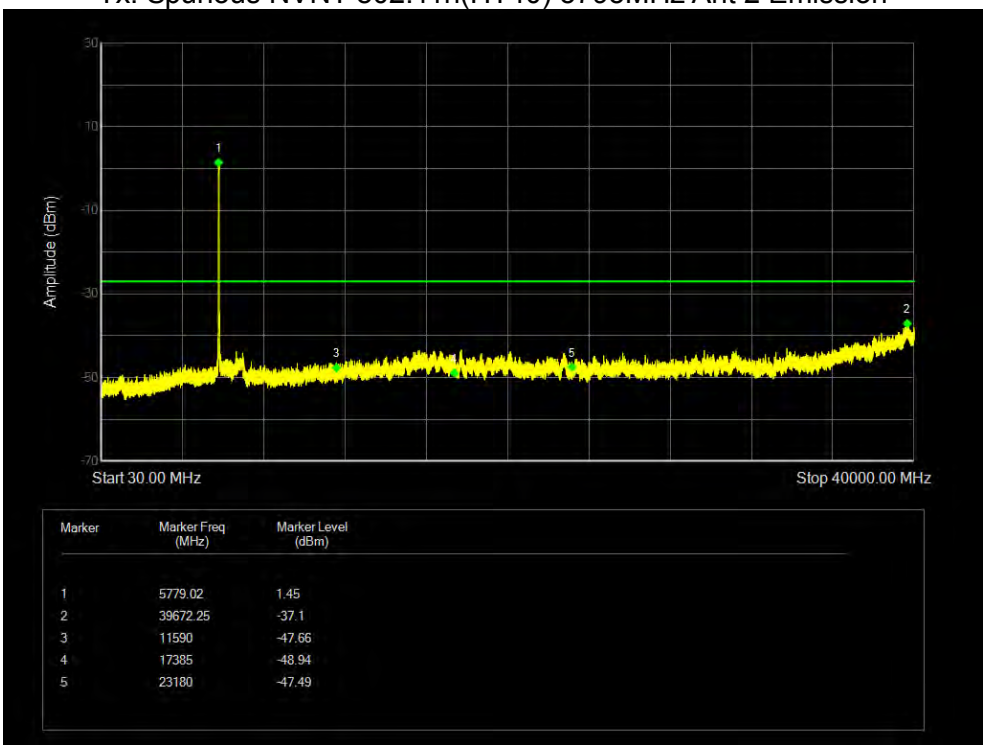
Tx. Spurious NVNT 802.11n(HT40) 5795MHz Ant 1 Emission



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



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



END OF REPORT