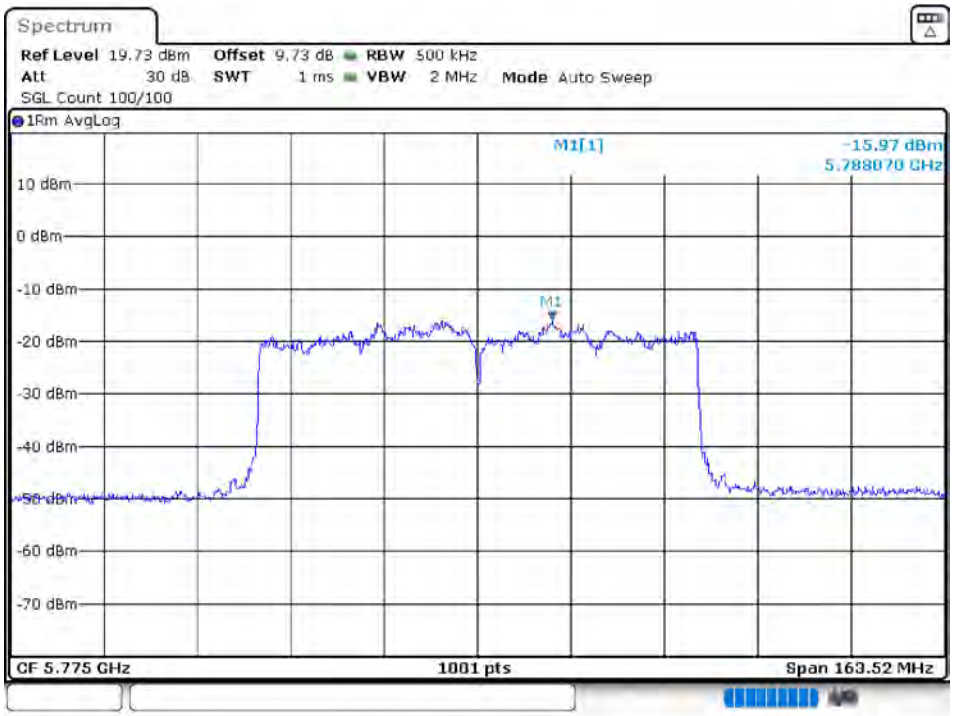
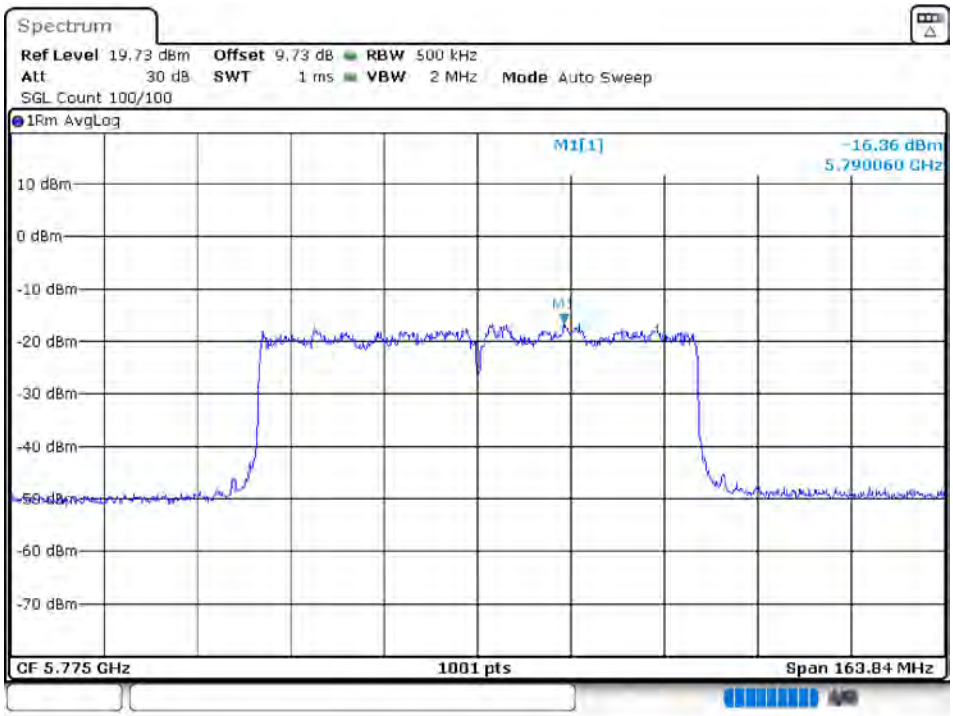
PSD NVNT 802.11ac80 5775MHz Ant 2

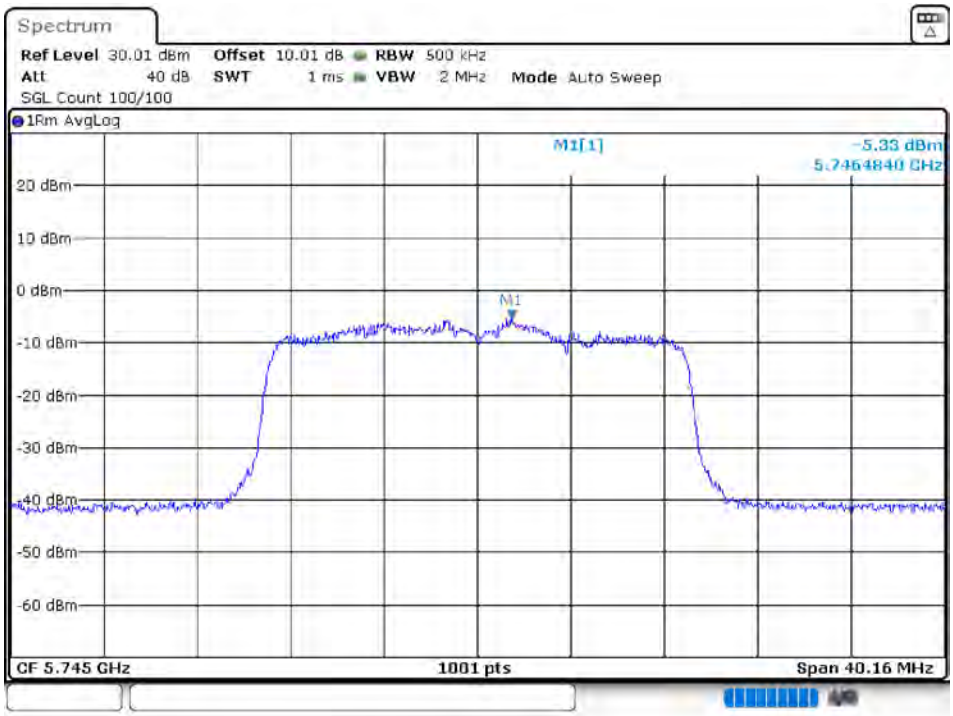


PSD NVNT 802.11ac80 5775MHz Ant 3

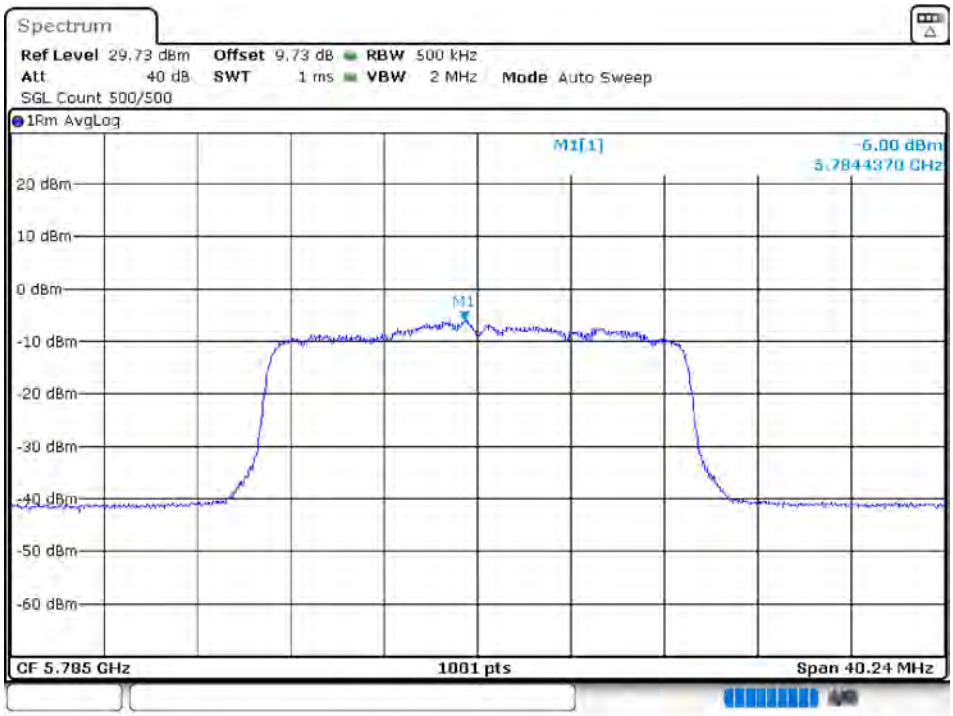
PSD NVNT 802.11ac80 5775MHz Ant 4



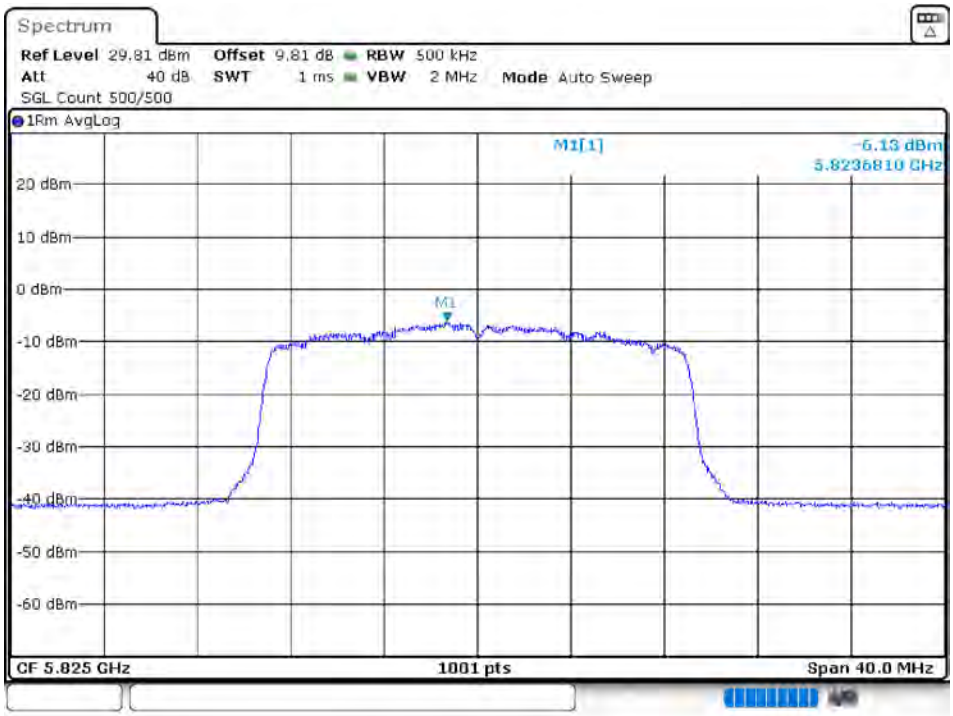
PSD NVNT 802.11n(HT20) 5745MHz Ant 1



PSD NVNT 802.11n(HT20) 5785MHz Ant 1



PSD NVNT 802.11n(HT20) 5825MHz Ant 1



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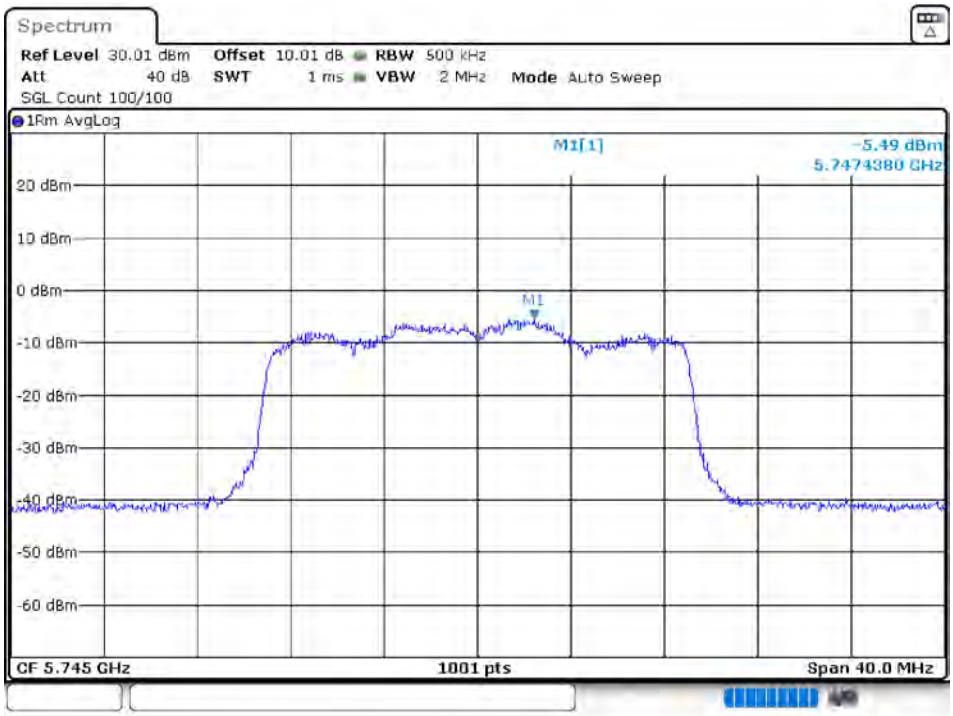

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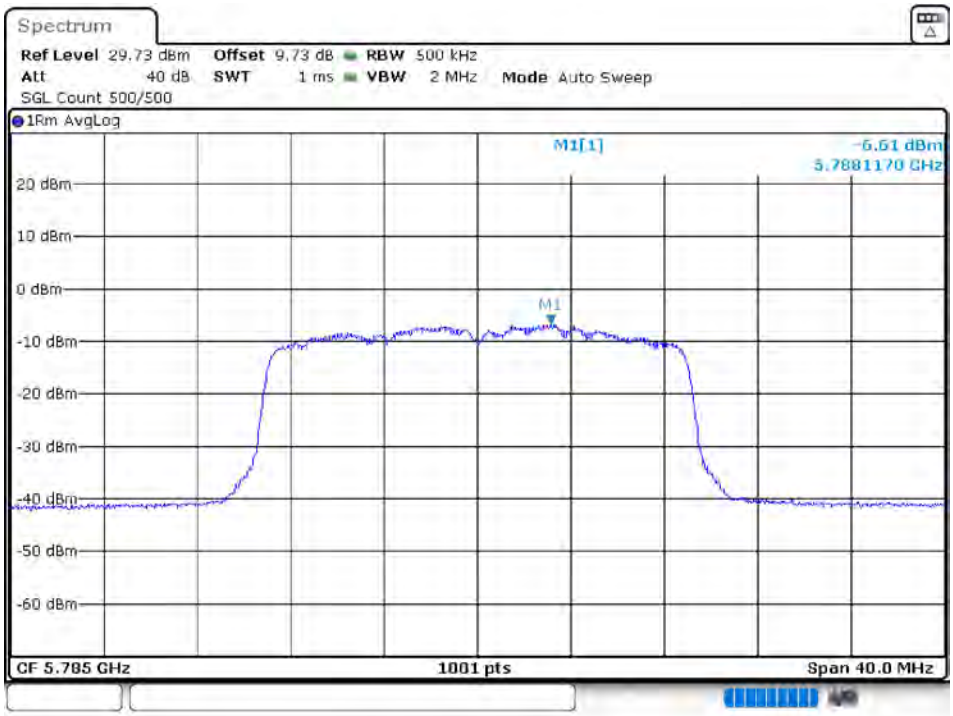

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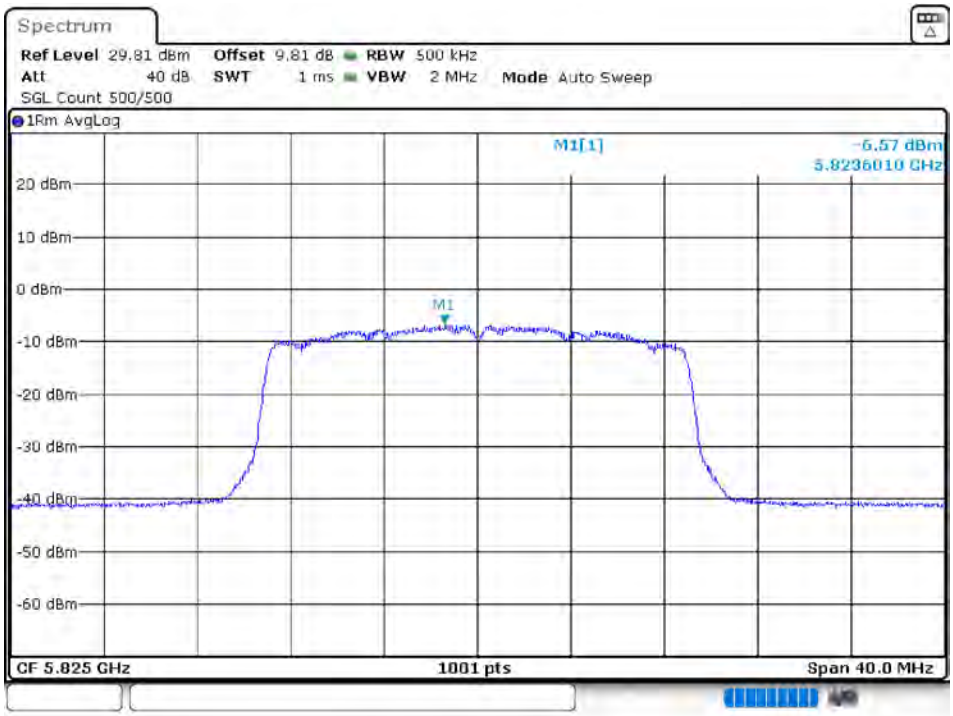

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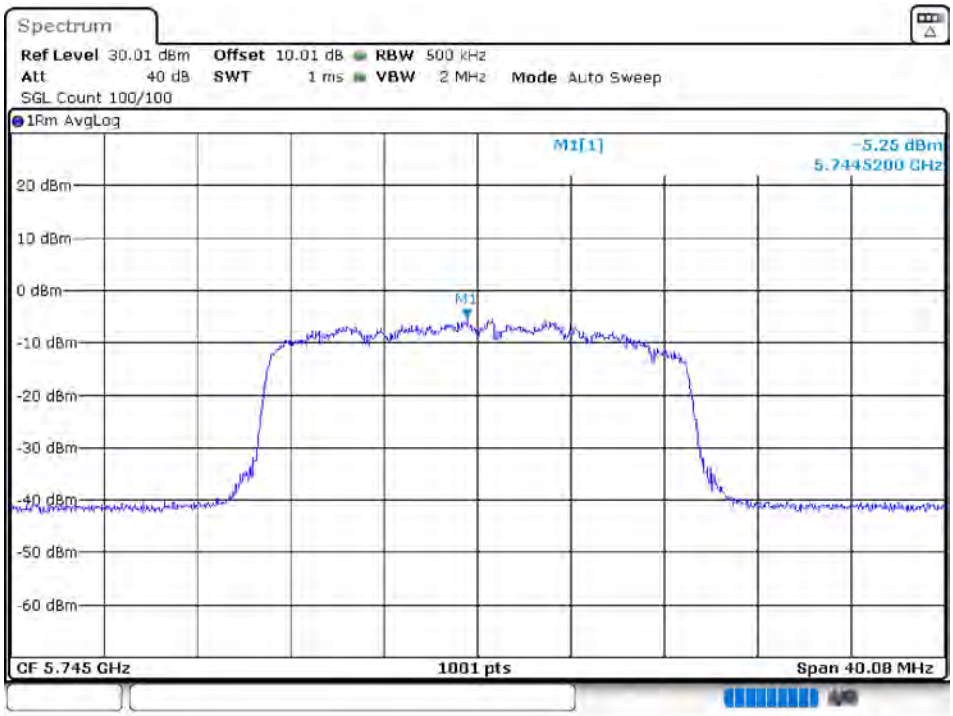
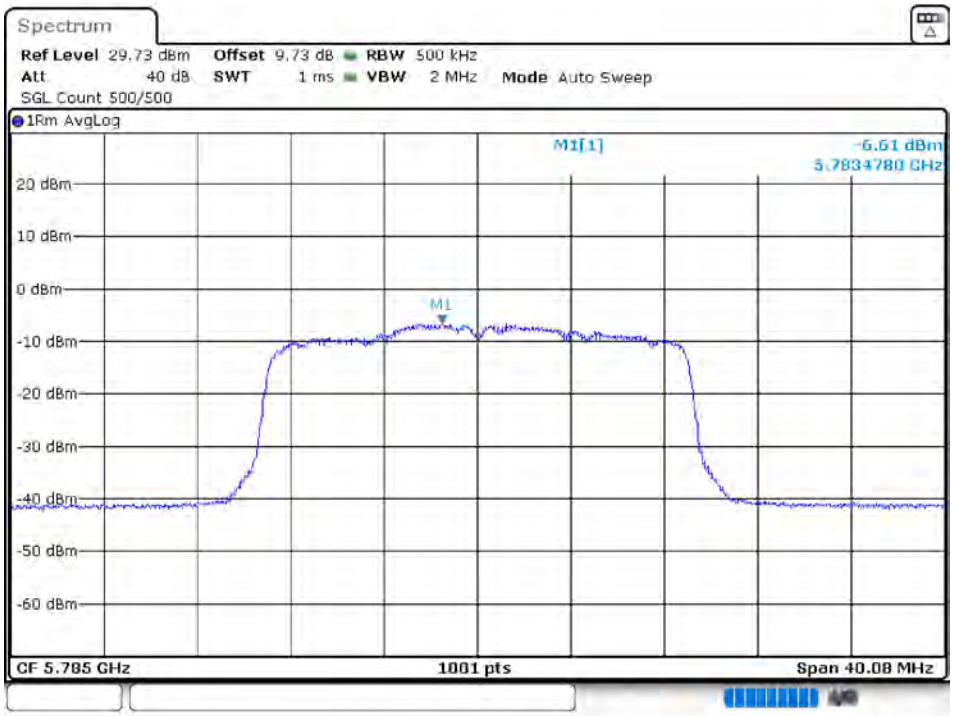
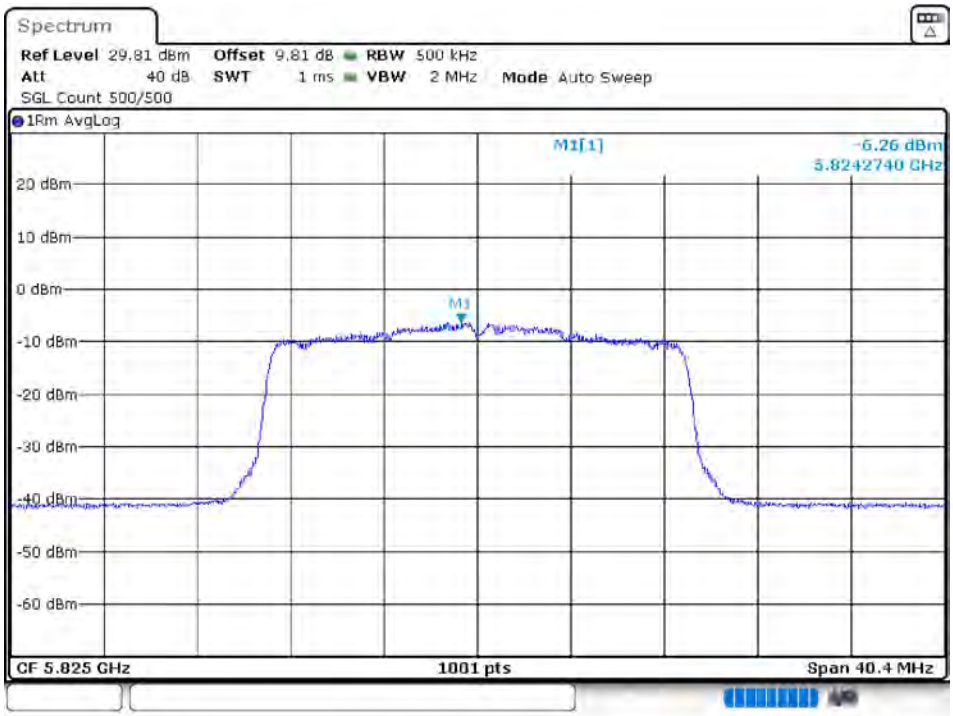


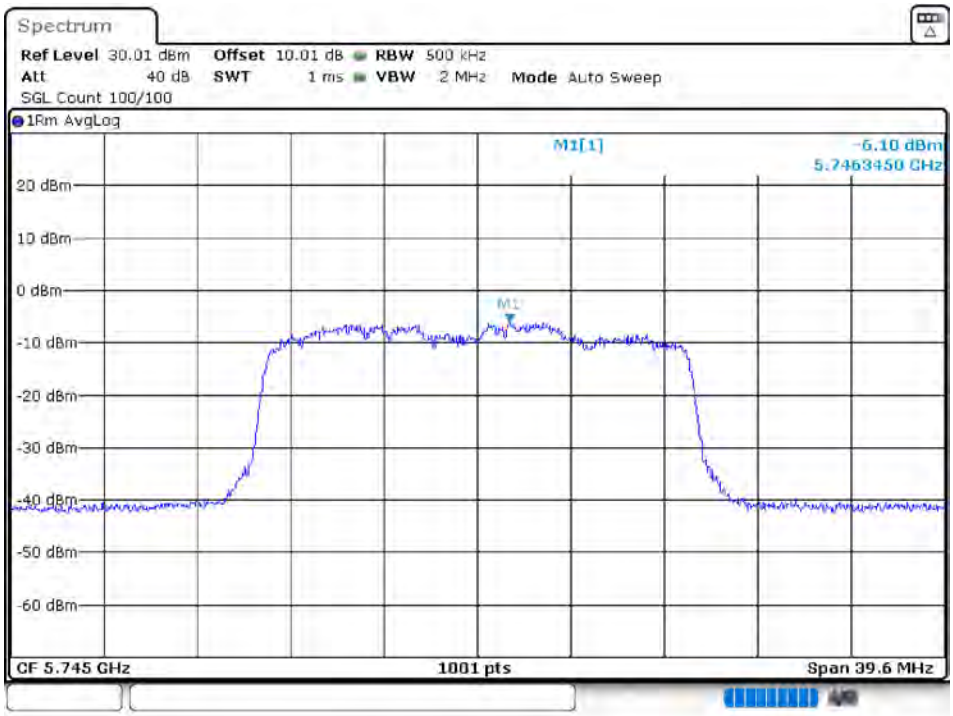
PSD NVNT 802.11n(HT20) 5785MHz Ant 3



PSD NVNT 802.11n(HT20) 5825MHz Ant 3

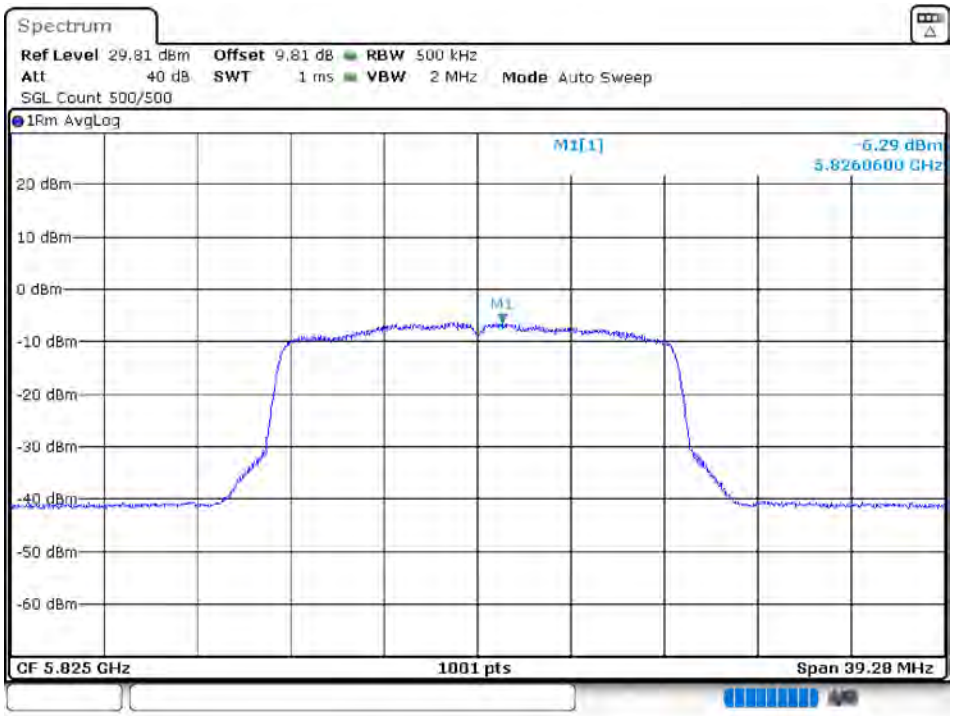


PSD NVNT 802.11n(HT20) 5745MHz Ant 4



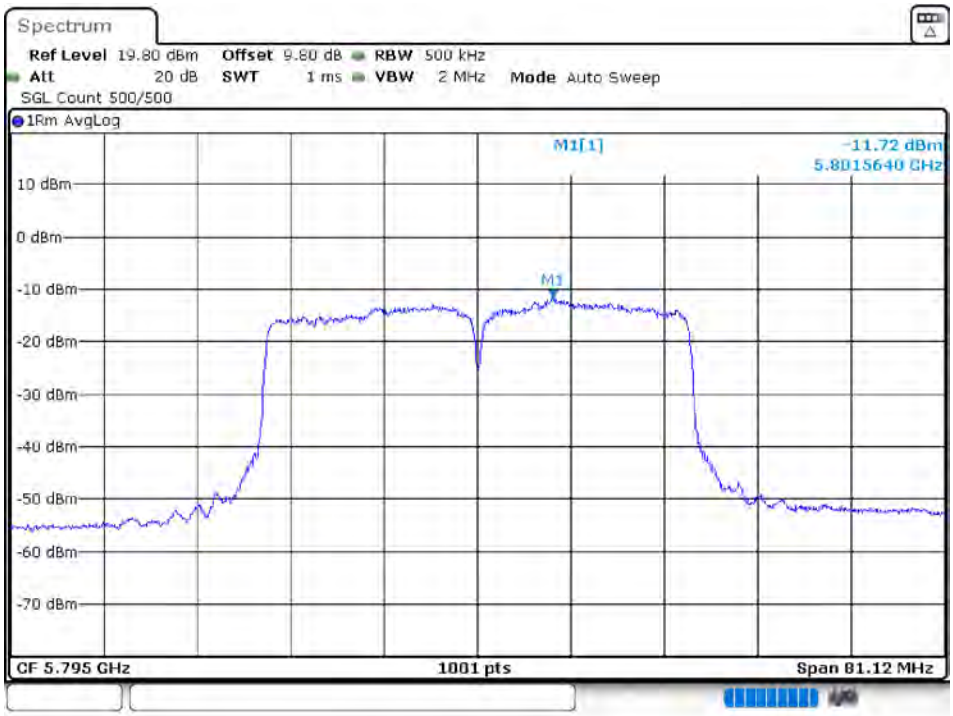
PSD NVNT 802.11n(HT20) 5785MHz Ant 4

PSD NVNT 802.11n(HT20) 5825MHz Ant 4



PSD NVNT 802.11n(HT40) 5755MHz Ant 1

PSD NVNT 802.11n(HT40) 5795MHz Ant 1



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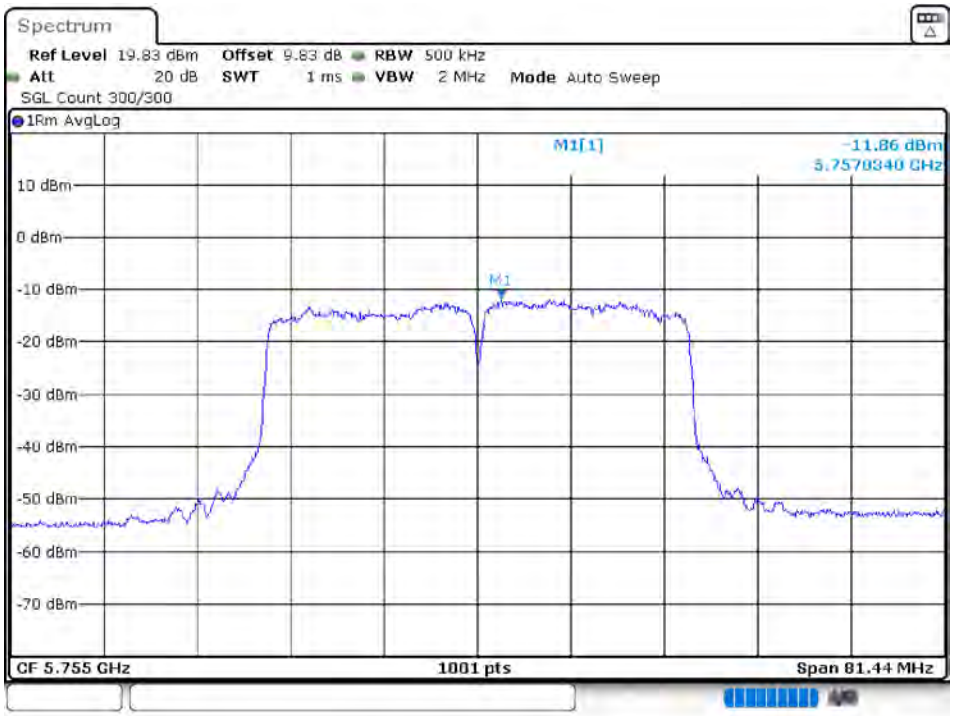
PSD NVNT 802.11n(HT40) 5795MHz Ant 2

PSD NVNT 802.11n(HT40) 5755MHz Ant 3



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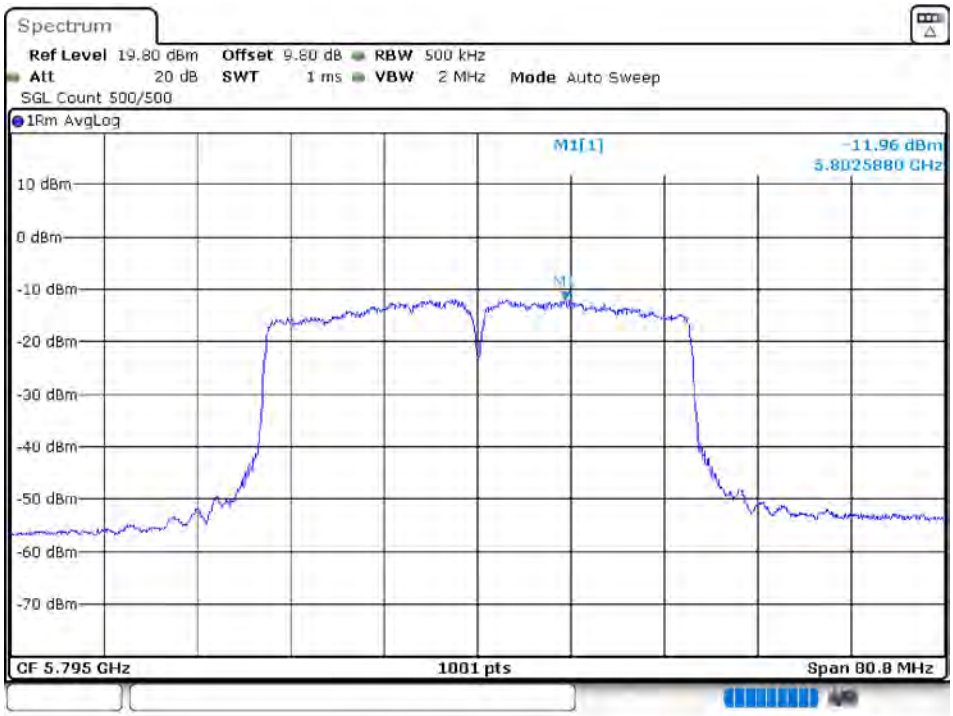
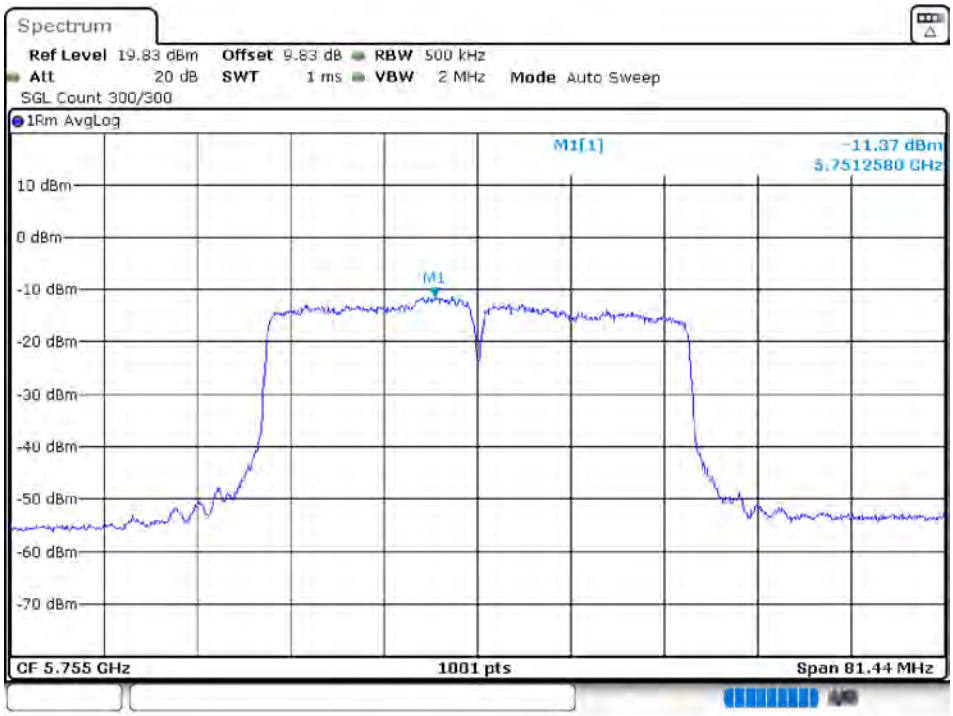


PSD NVNT 802.11n(HT40) 5755MHz Ant 4



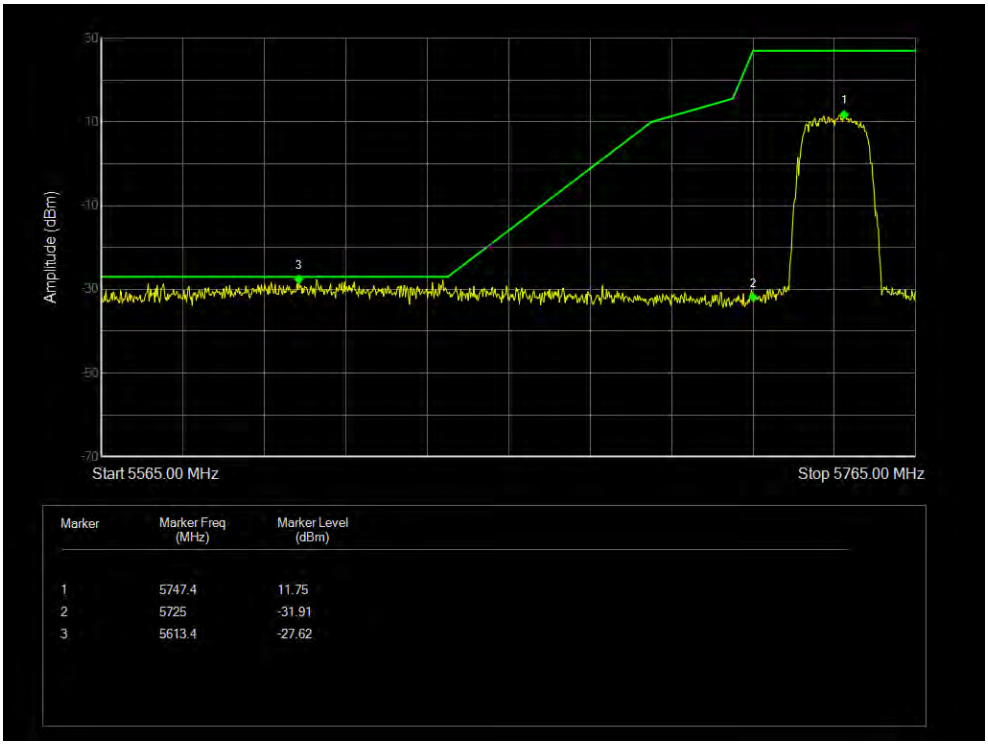
PSD NVNT 802.11n(HT40) 5795MHz Ant 4

Band Edge

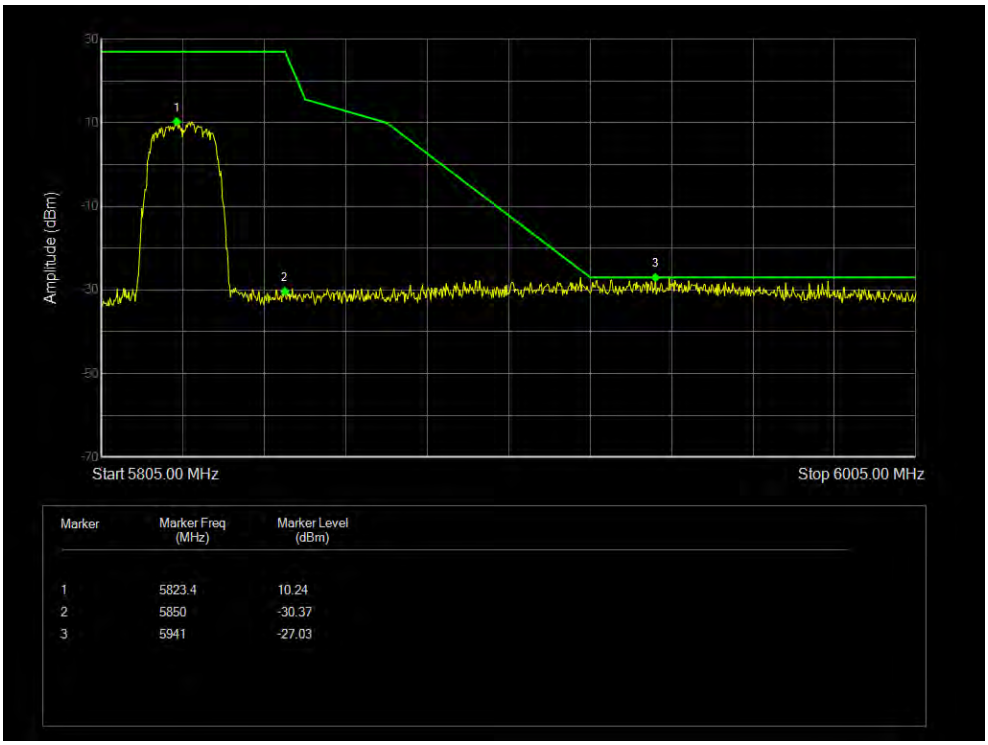
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	-27.62	-27	Pass
NVNT	802.11a	5825	Ant 1	-27.03	-27	Pass
NVNT	802.11a	5745	Ant 2	-27.15	-27	Pass
NVNT	802.11a	5825	Ant 2	-27.02	-27	Pass
NVNT	802.11a	5745	Ant 3	-27.22	-27	Pass
NVNT	802.11a	5825	Ant 3	-27.46	-27	Pass
NVNT	802.11a	5745	Ant 4	-27.21	-27	Pass
NVNT	802.11a	5825	Ant 4	-27.34	-27	Pass
NVNT	802.11ac20	5745	Ant 1	-27.2	-27	Pass
NVNT	802.11ac20	5825	Ant 1	-27.15	-27	Pass
NVNT	802.11ac20	5745	Ant 2	-27.74	-27	Pass
NVNT	802.11ac20	5825	Ant 2	-27.12	-27	Pass
NVNT	802.11ac20	5745	Ant 3	-27.31	-27	Pass
NVNT	802.11ac20	5825	Ant 3	-27.16	-27	Pass
NVNT	802.11ac20	5745	Ant 4	-27.02	-27	Pass
NVNT	802.11ac20	5825	Ant 4	-27.06	-27	Pass
NVNT	802.11ac40	5755	Ant 1	-28.06	-27	Pass
NVNT	802.11ac40	5795	Ant 1	-27.04	-27	Pass
NVNT	802.11ac40	5755	Ant 2	-27.52	-27	Pass
NVNT	802.11ac40	5795	Ant 2	-27.55	-27	Pass
NVNT	802.11ac40	5755	Ant 3	-27.16	-27	Pass
NVNT	802.11ac40	5795	Ant 3	-27.35	-27	Pass
NVNT	802.11ac40	5755	Ant 4	-27.07	-27	Pass
NVNT	802.11ac40	5795	Ant 4	-27.04	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-28.66	-4.8	Pass
NVNT	802.11ac80	5775	Ant 1	-30.46	-23.3	Pass
NVNT	802.11ac80	5775	Ant 2	-28.79	-4.65	Pass
NVNT	802.11ac80	5775	Ant 2	-30.59	-23	Pass
NVNT	802.11ac80	5775	Ant 3	-25.53	-3.32	Pass
NVNT	802.11ac80	5775	Ant 3	-29.05	-23.15	Pass
NVNT	802.11ac80	5775	Ant 4	-29.44	-4.06	Pass
NVNT	802.11ac80	5775	Ant 4	-29.77	-23	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-27.49	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-27.47	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 2	-27.49	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 2	-27.22	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 3	-27.28	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 3	-27.04	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 4	-27.03	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 4	-27.07	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-27.52	-27	Pass

NVNT	802.11n(HT40)	5795	Ant 1	-27.09	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 2	-27.17	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 2	-27.66	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 3	-27.23	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 3	-27.06	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 4	-27.22	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 4	-27.2	-27	Pass

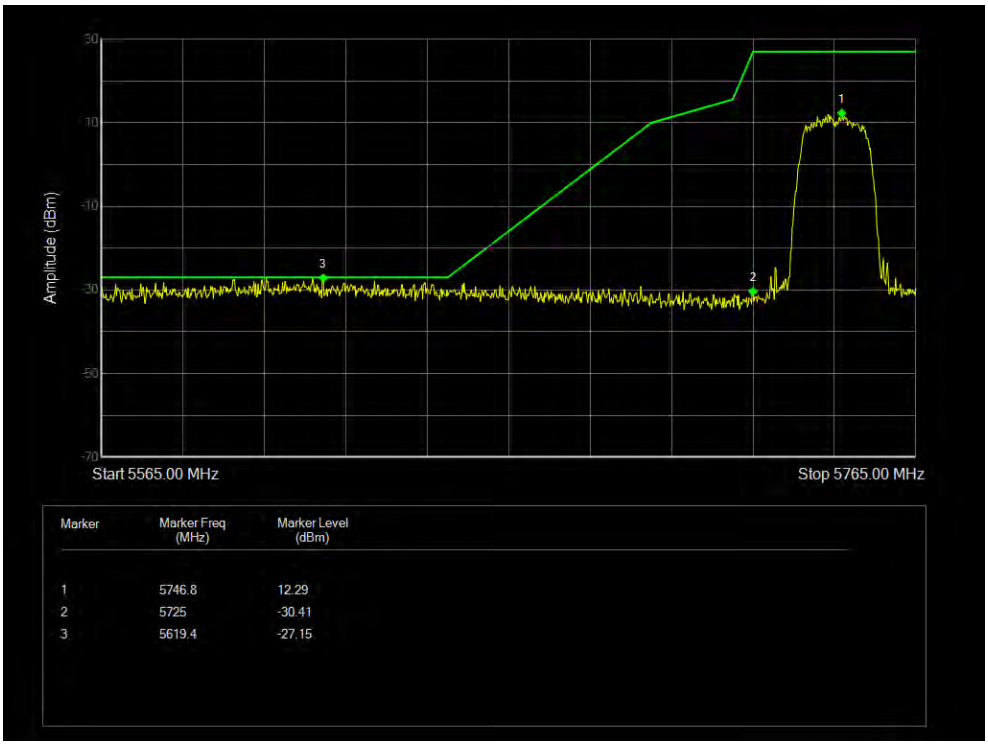
Band Edge NVNT 802.11a 5745MHz Low Ant 1



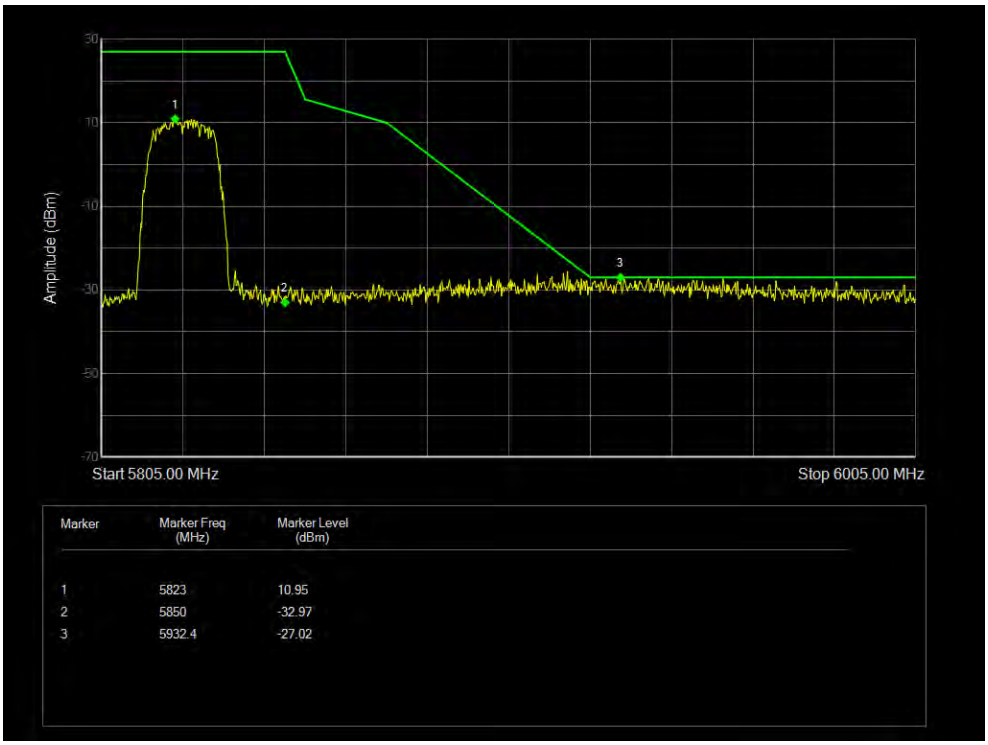
Band Edge NVNT 802.11a 5825MHz High Ant 1



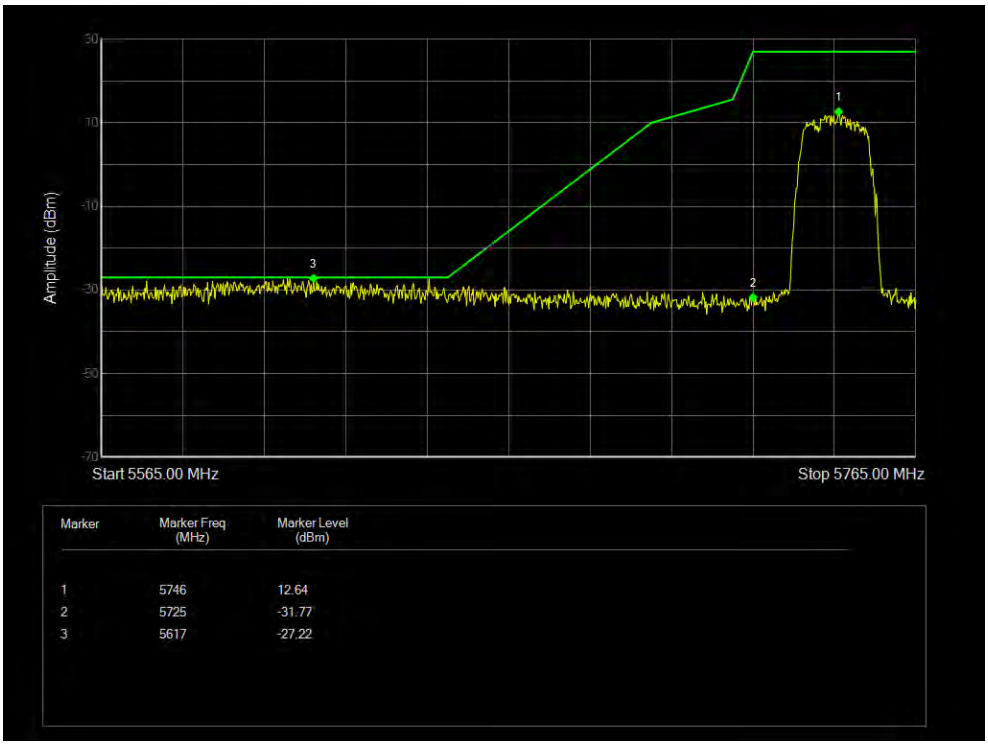
Band Edge NVNT 802.11a 5745MHz Low Ant 2



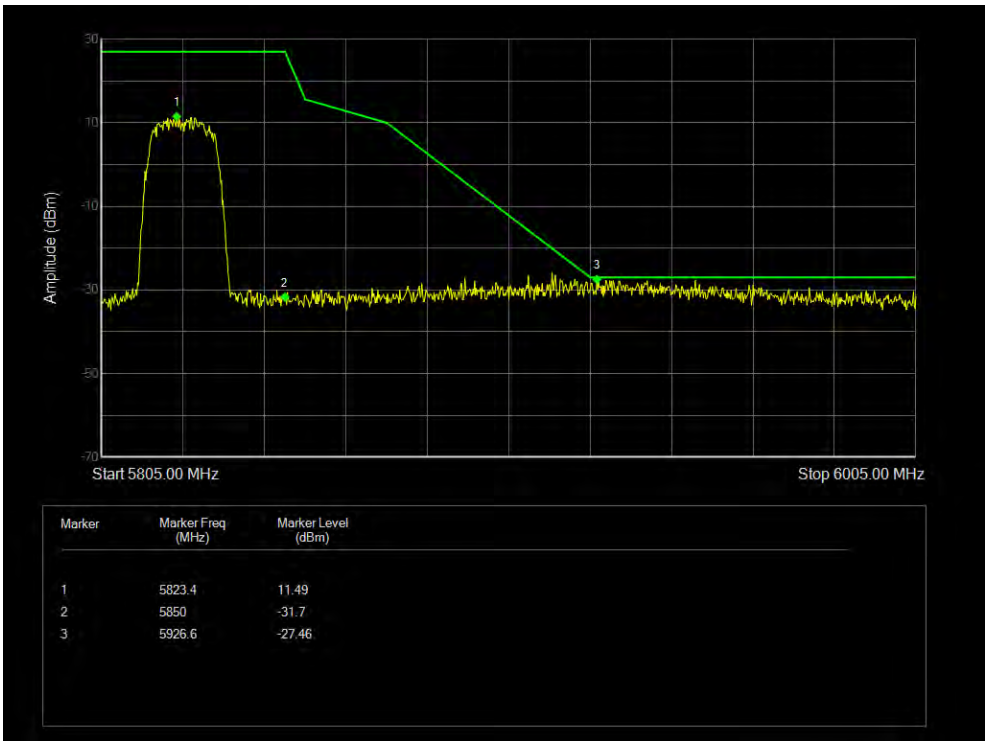
Band Edge NVNT 802.11a 5825MHz High Ant 2



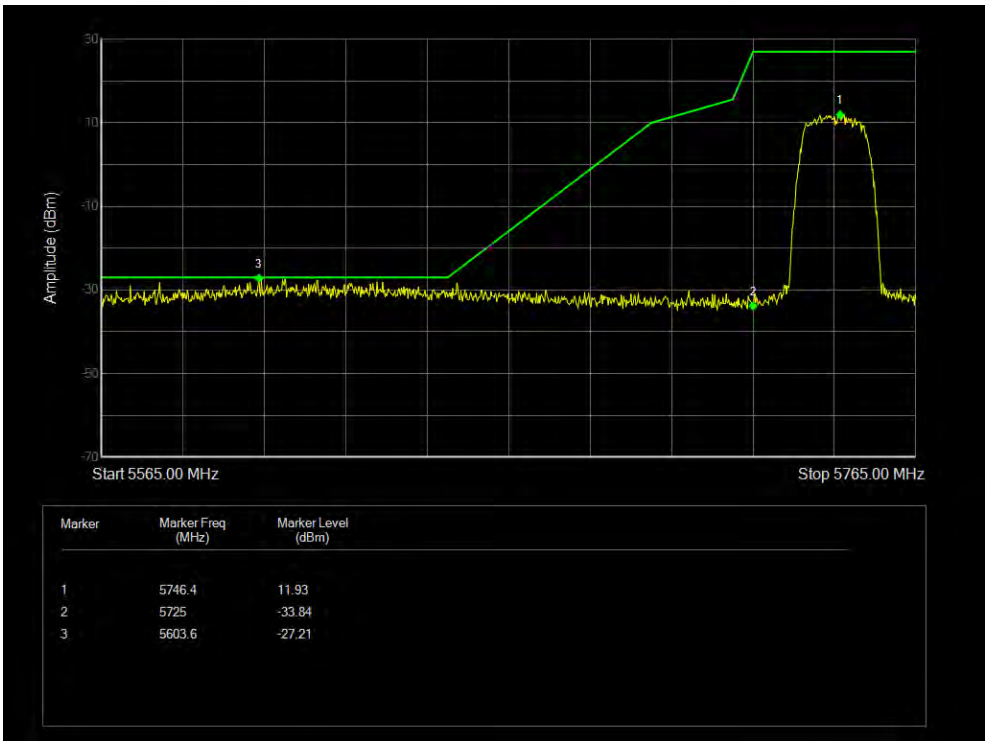
Band Edge NVNT 802.11a 5745MHz Low Ant 3



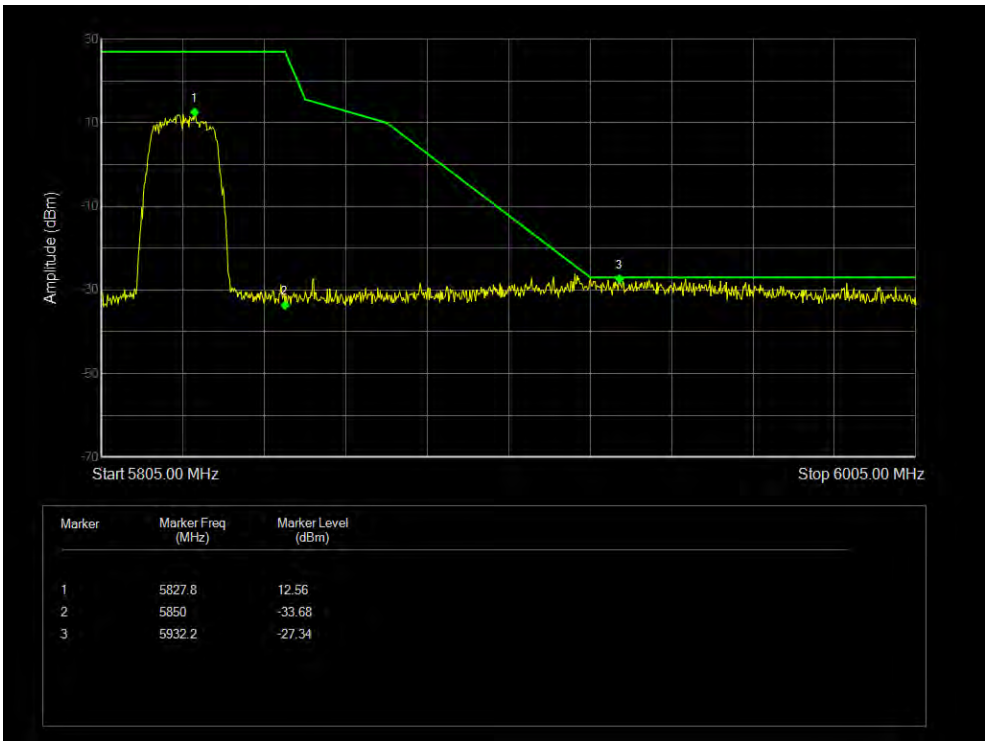
Band Edge NVNT 802.11a 5825MHz High Ant 3



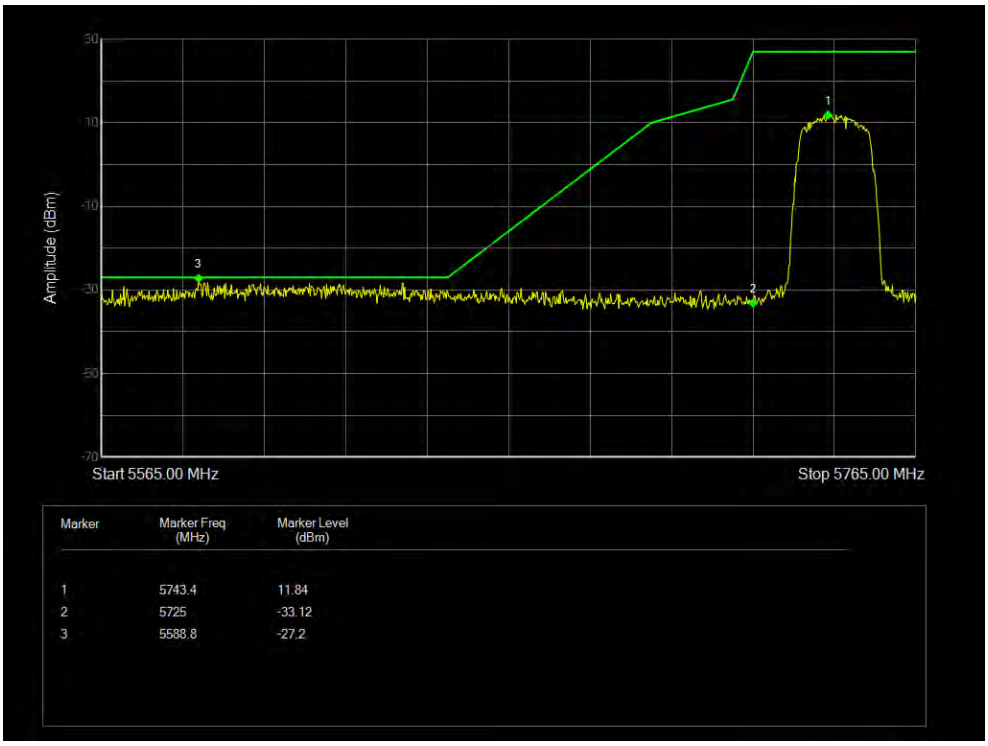
Band Edge NVNT 802.11a 5745MHz Low Ant 4



Band Edge NVNT 802.11a 5825MHz High Ant 4



Band Edge NVNT 802.11ac20 5745MHz Low Ant 1



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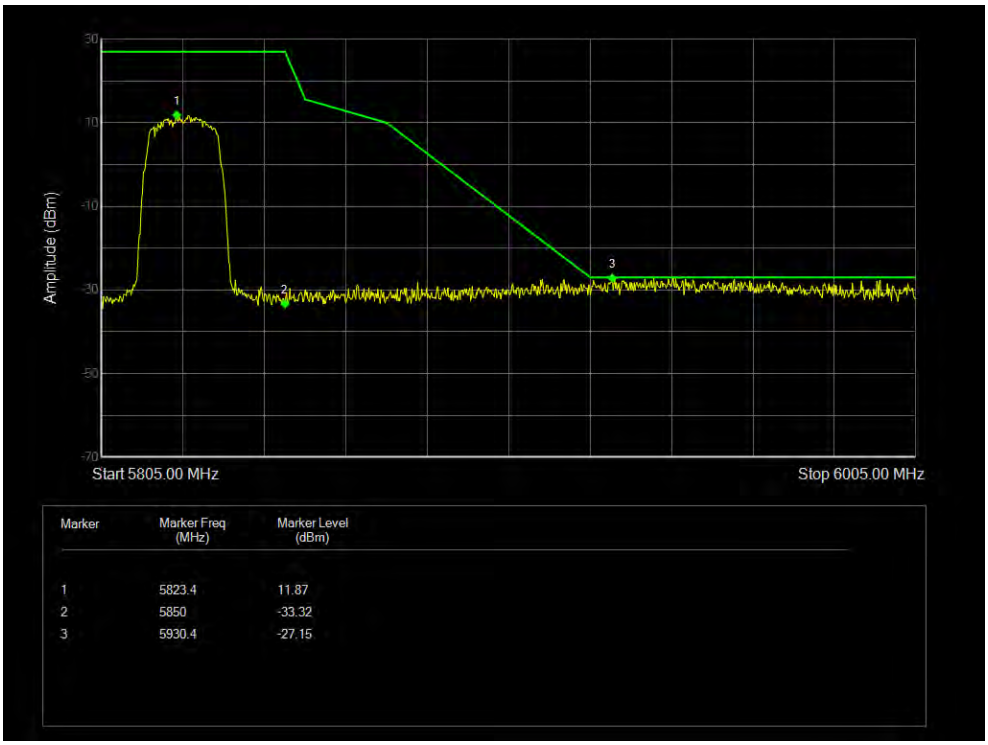

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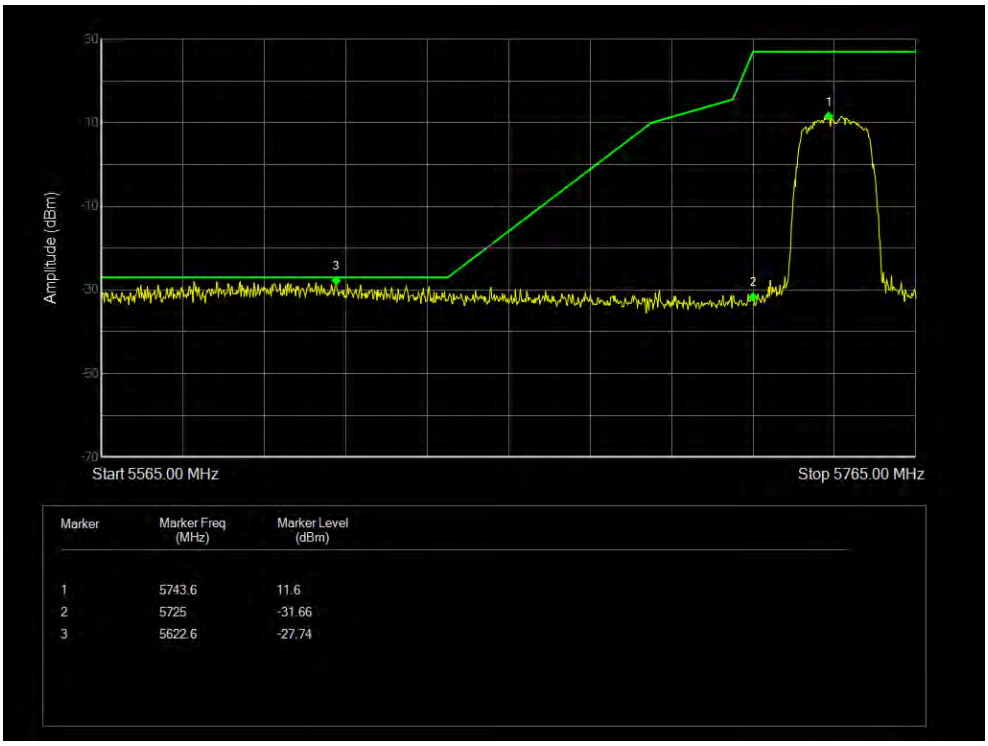

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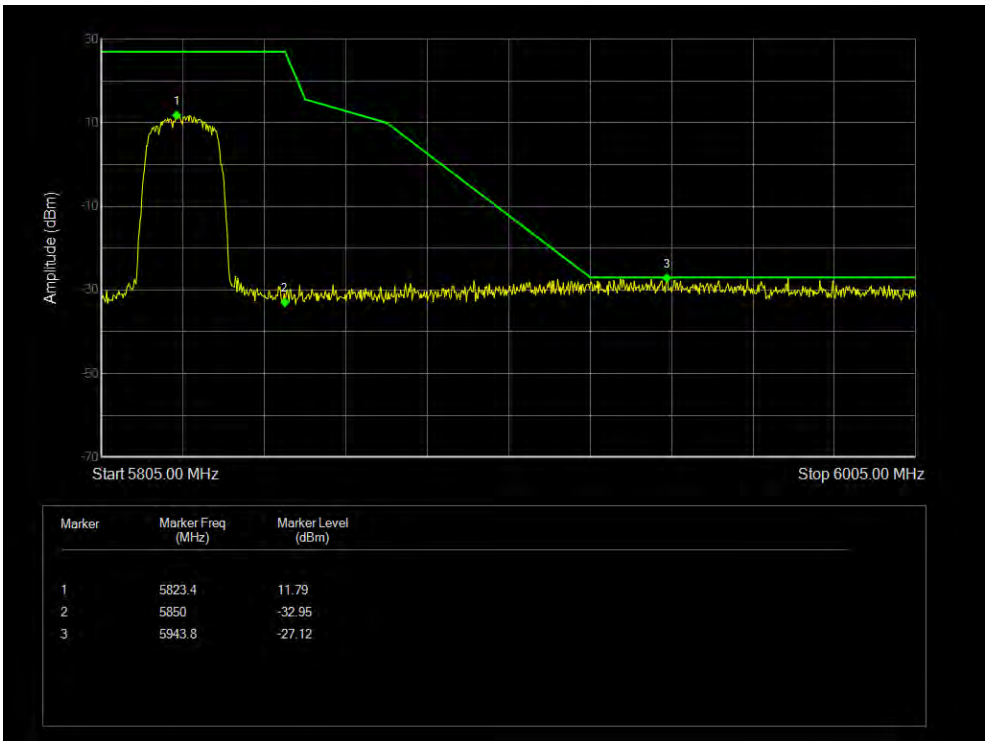
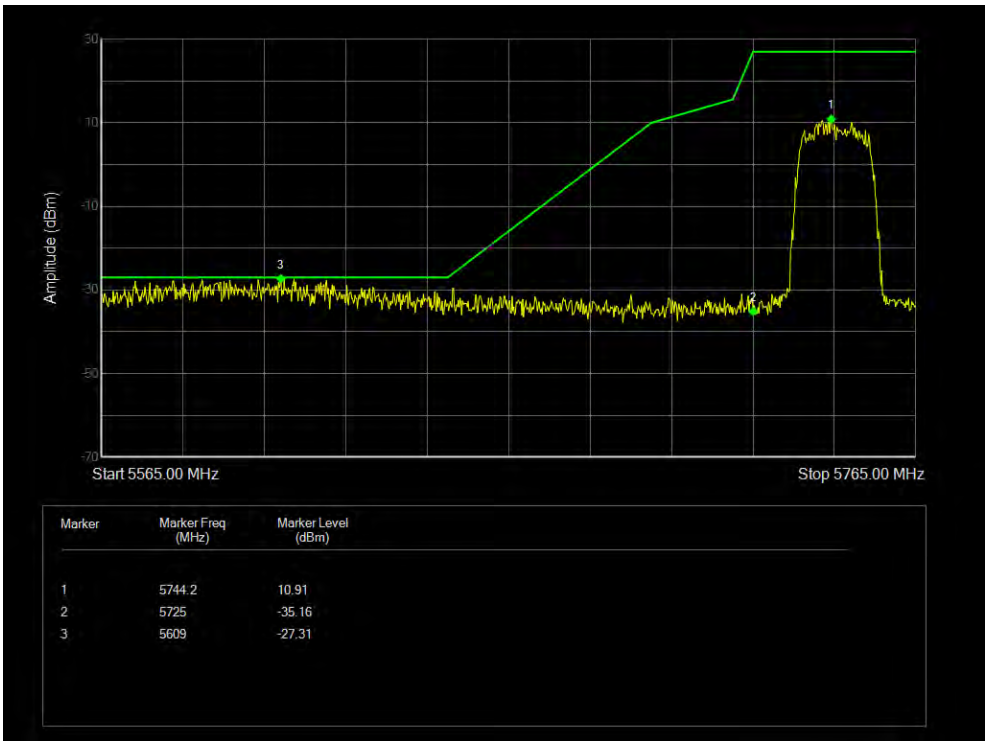


Band Edge NVNT 802.11ac20 5745MHz Low Ant 3



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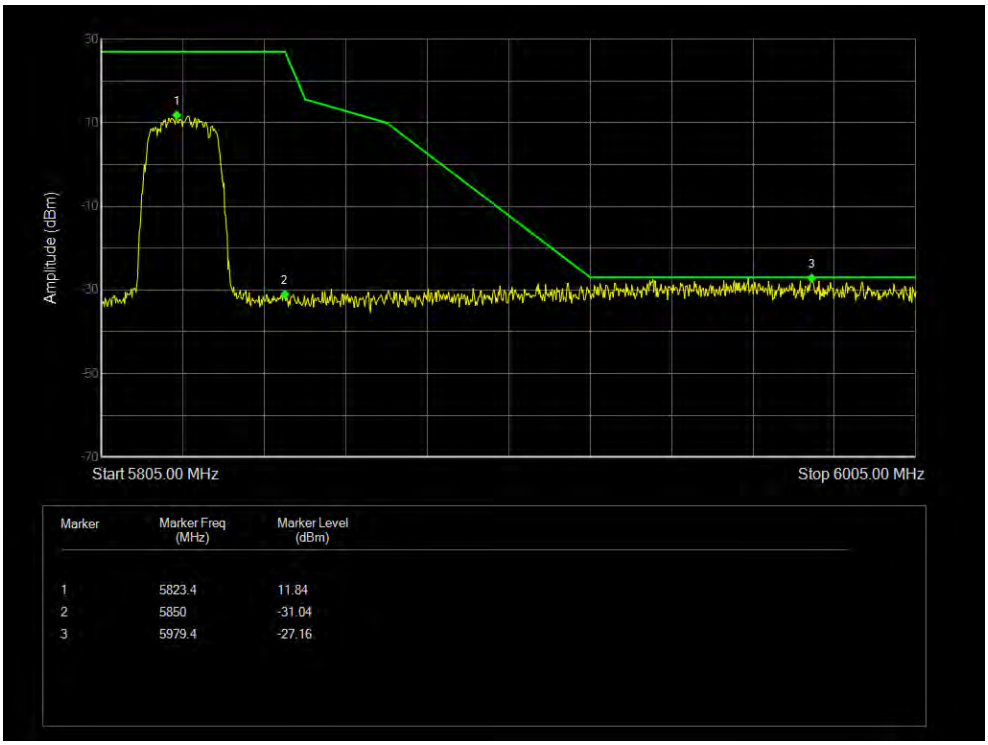
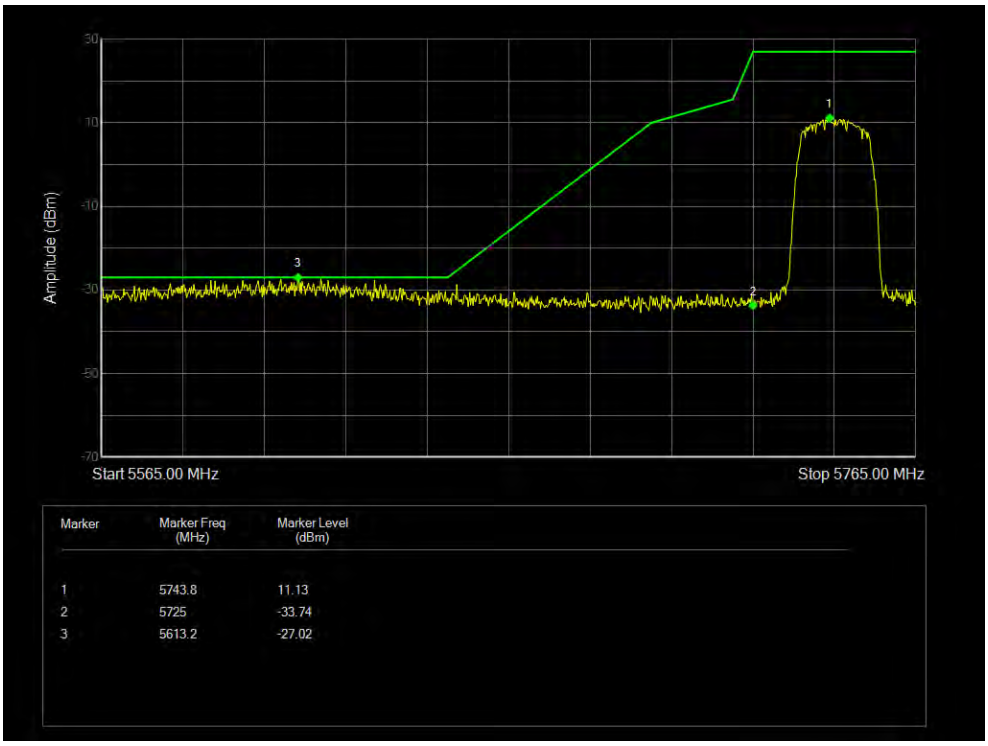


Band Edge NVNT 802.11ac20 5745MHz Low Ant 4



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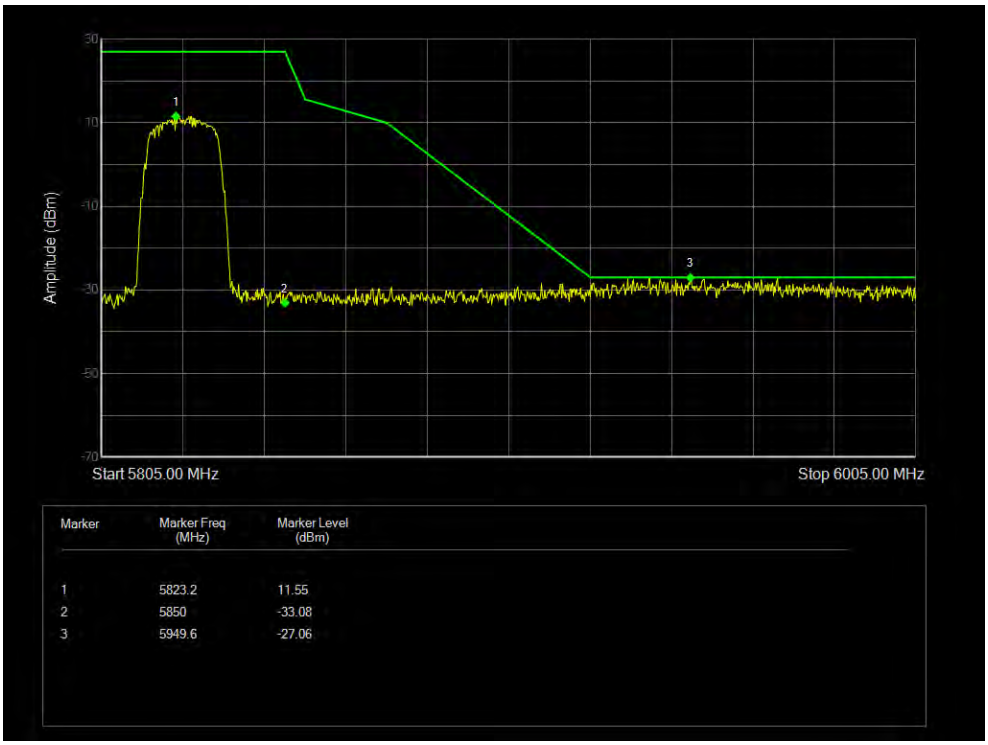
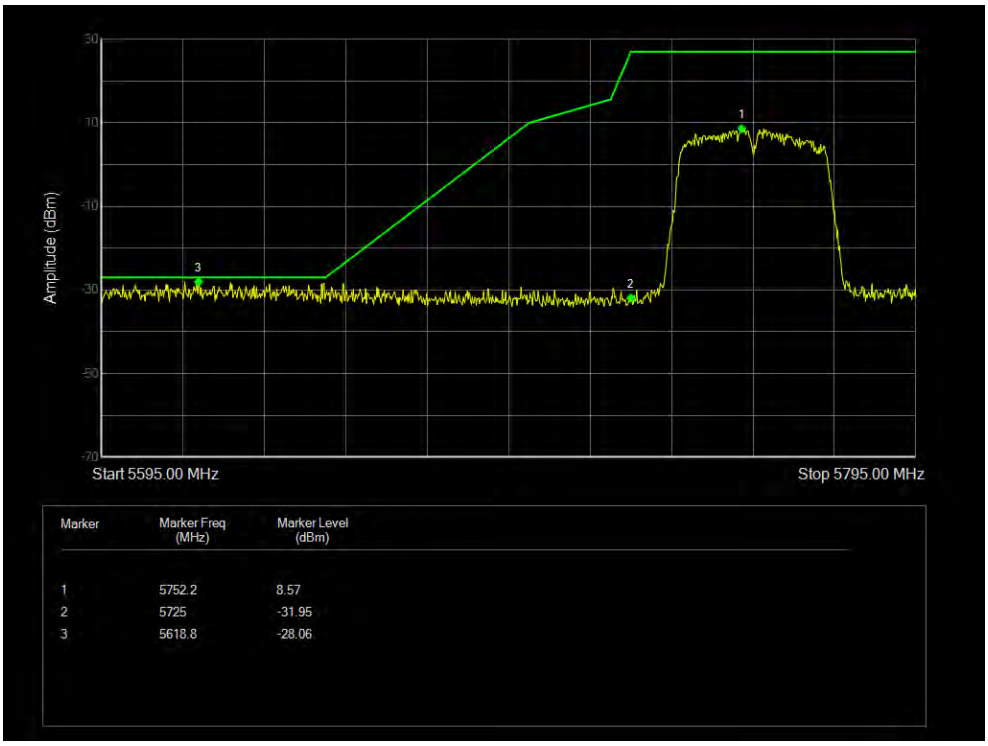
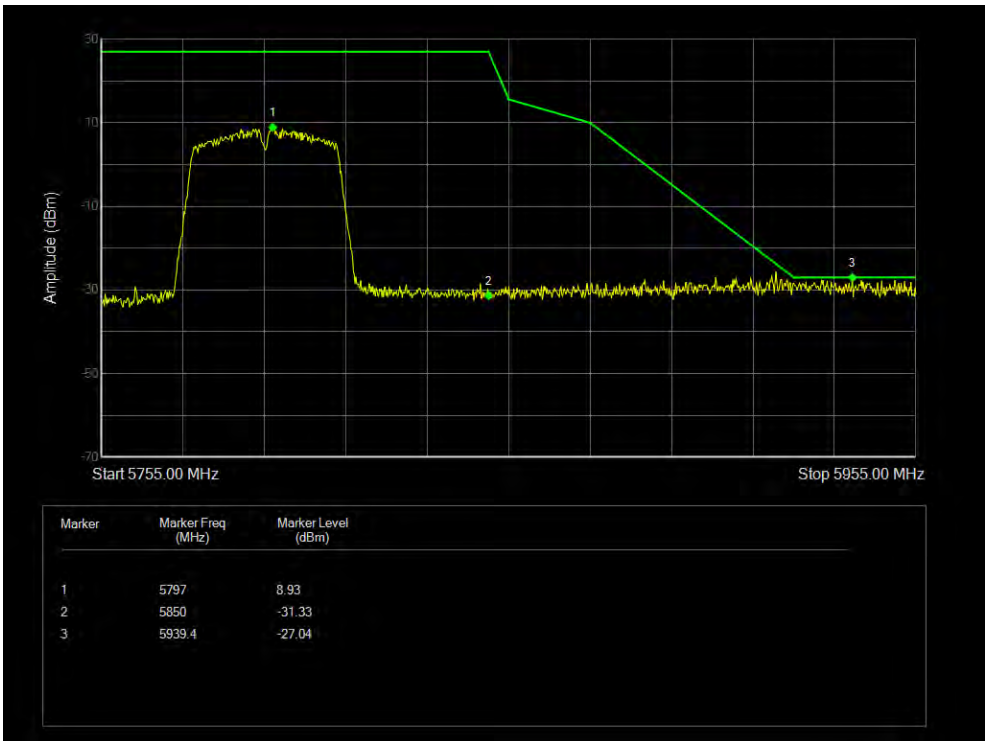


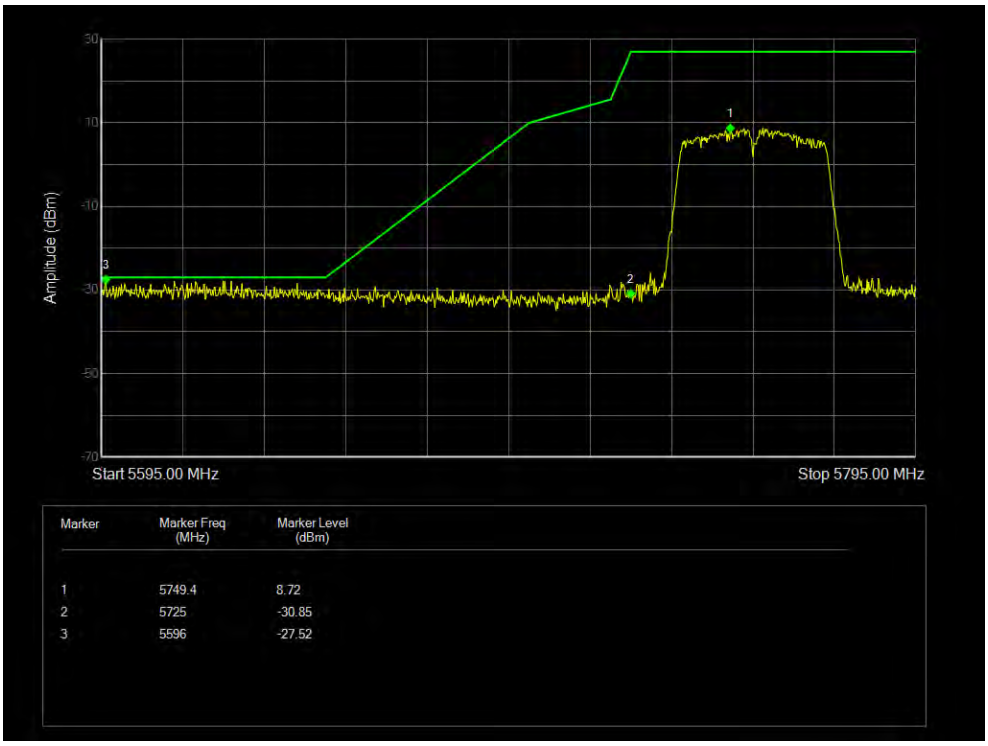
Band Edge NVNT 802.11ac40 5755MHz Low Ant 1



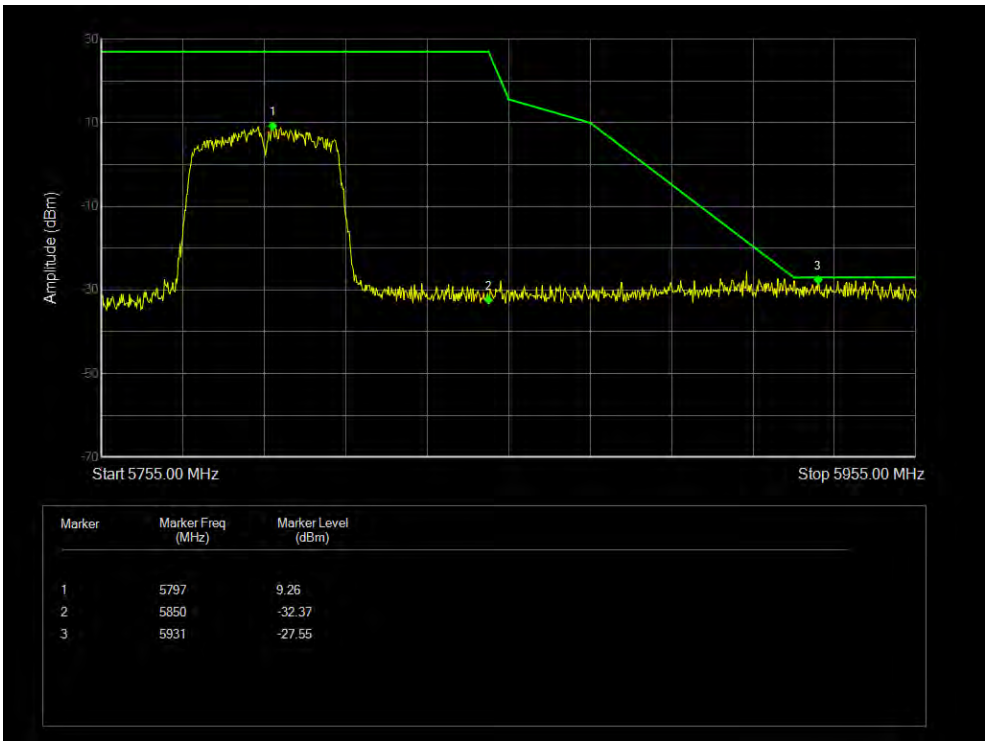
Band Edge NVNT 802.11ac40 5795MHz High Ant 1



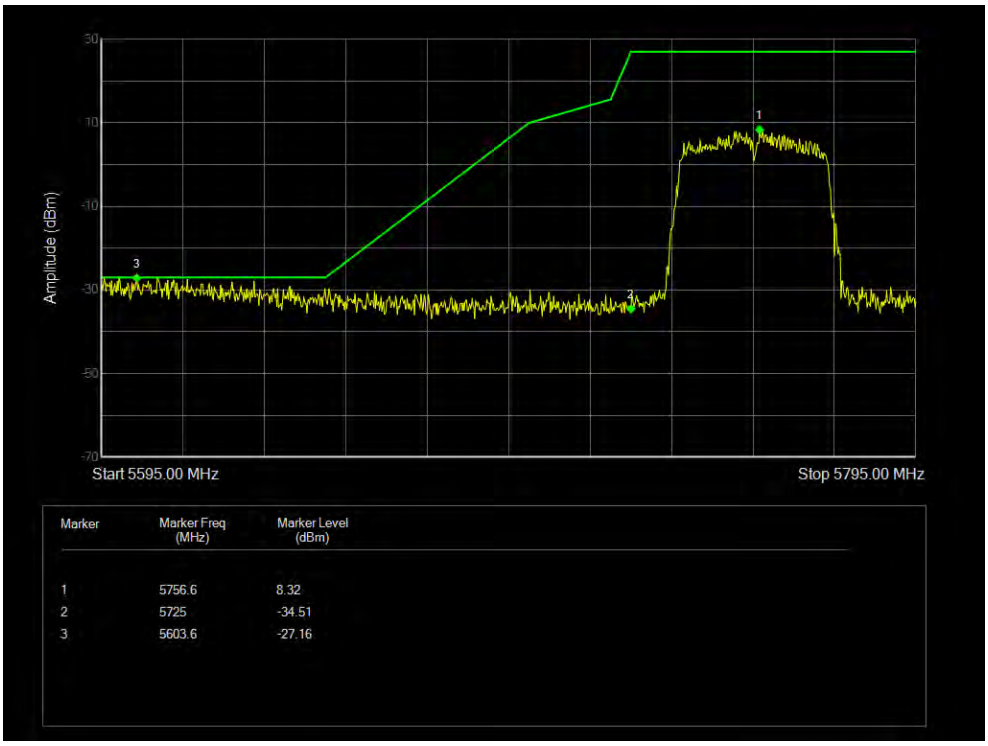
Band Edge NVNT 802.11ac40 5755MHz Low Ant 2



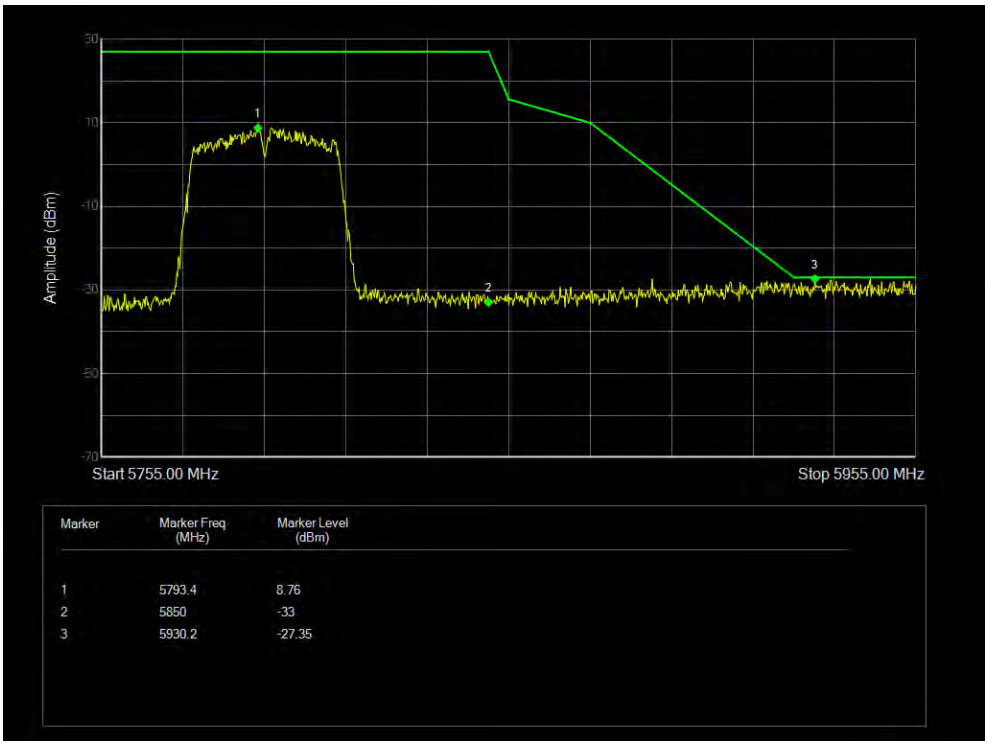
Band Edge NVNT 802.11ac40 5795MHz High Ant 2



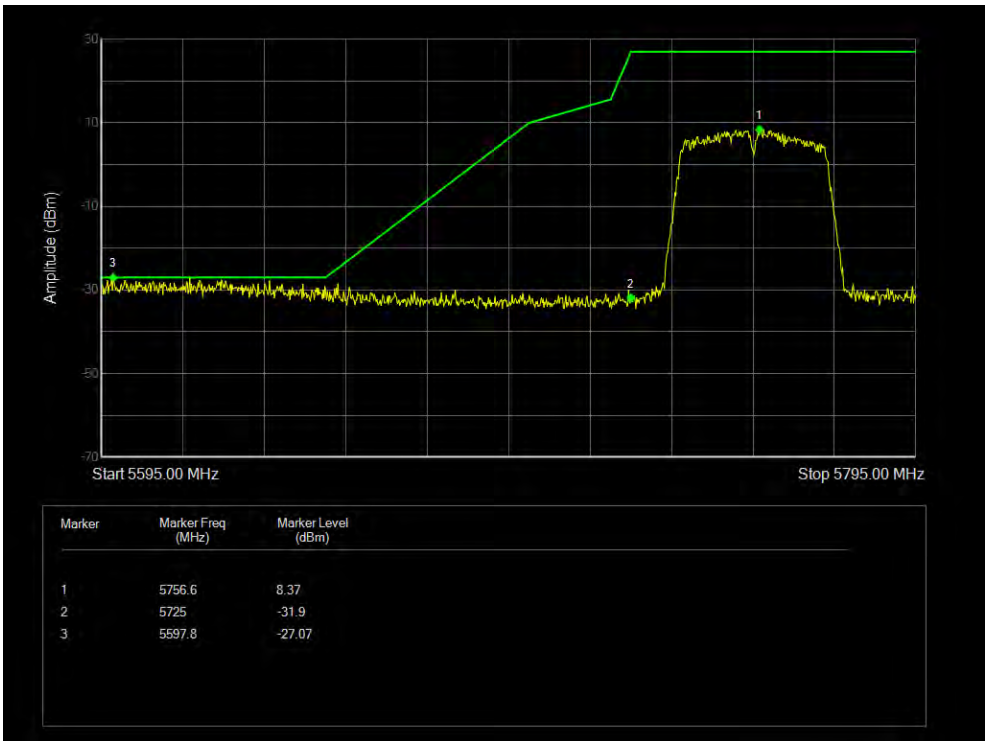
Band Edge NVNT 802.11ac40 5755MHz Low Ant 3



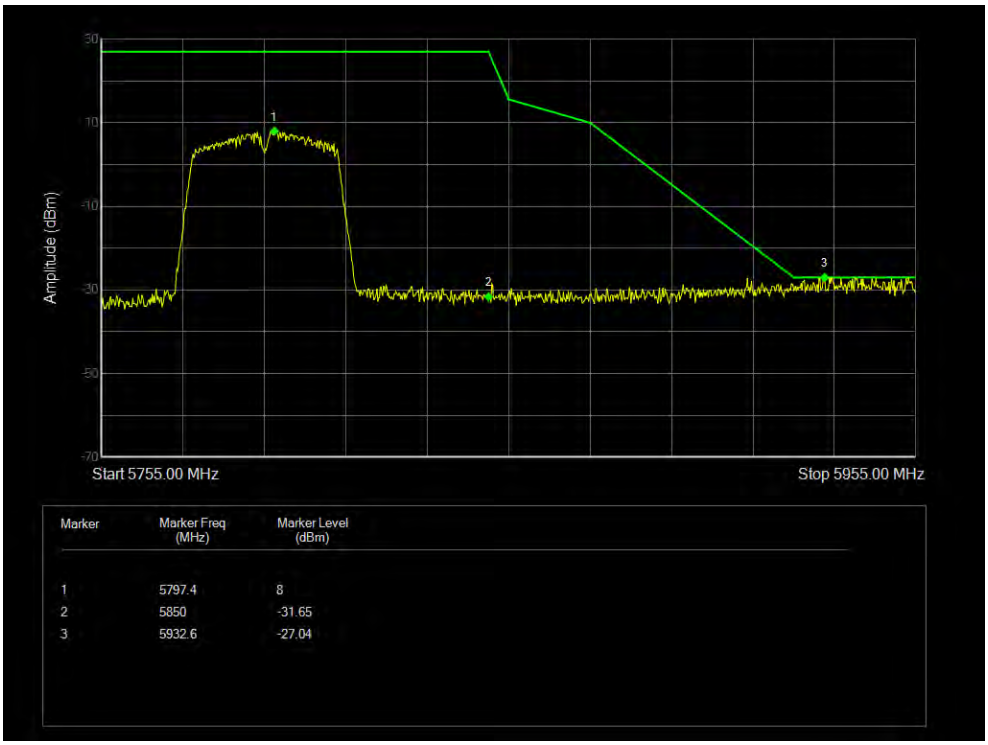
Band Edge NVNT 802.11ac40 5795MHz High Ant 3



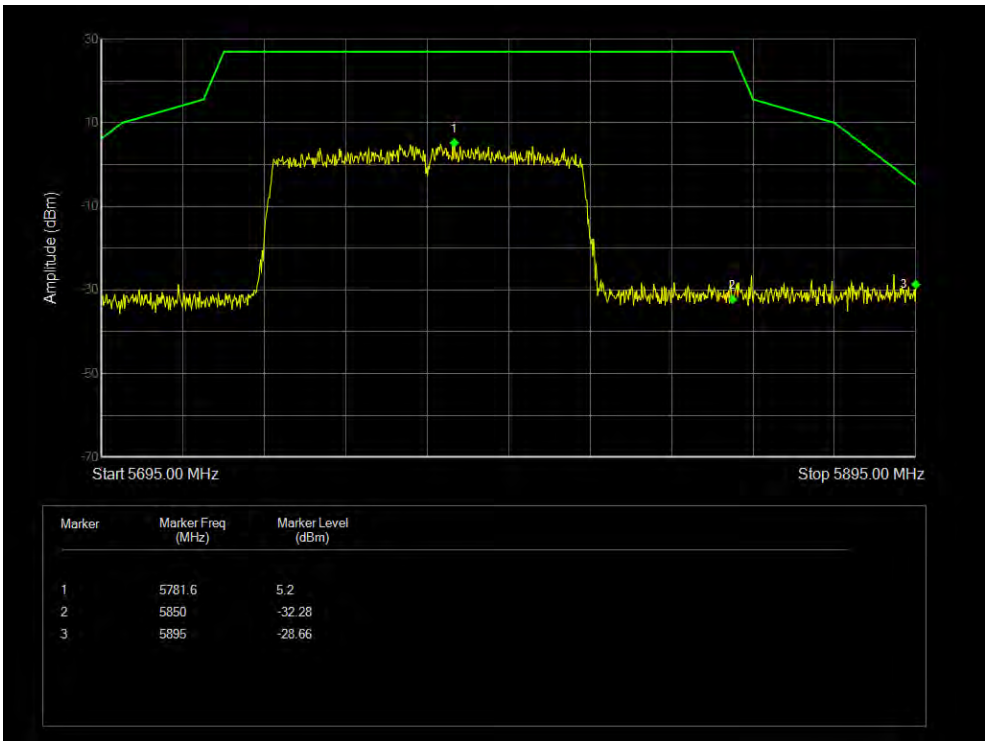
Band Edge NVNT 802.11ac40 5755MHz Low Ant 4



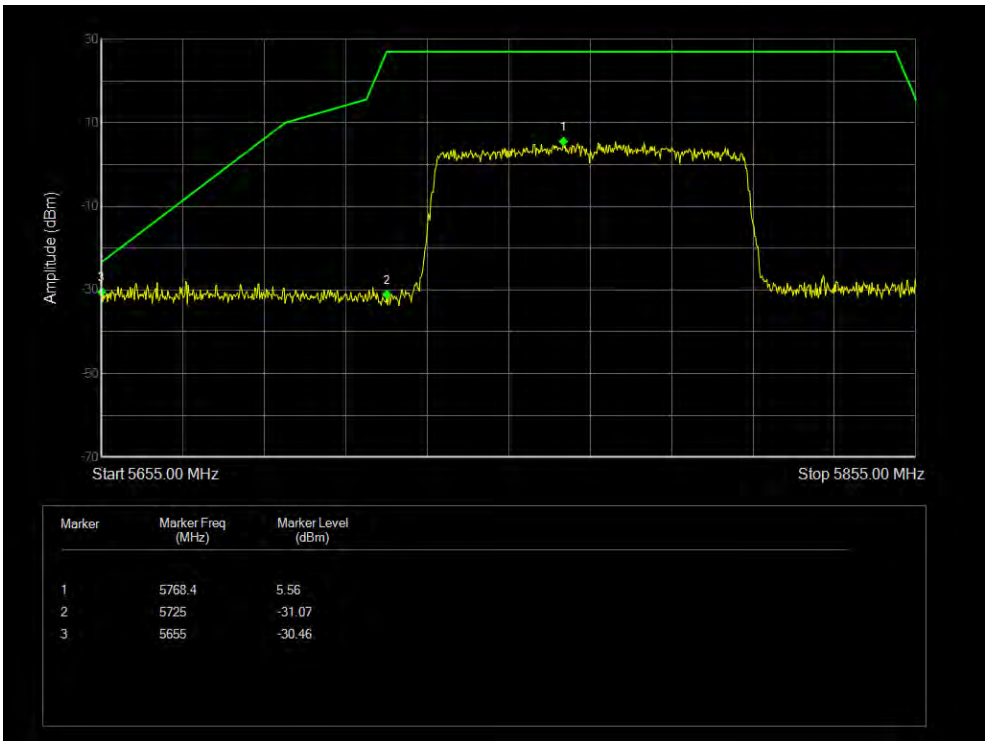
Band Edge NVNT 802.11ac40 5795MHz High Ant 4



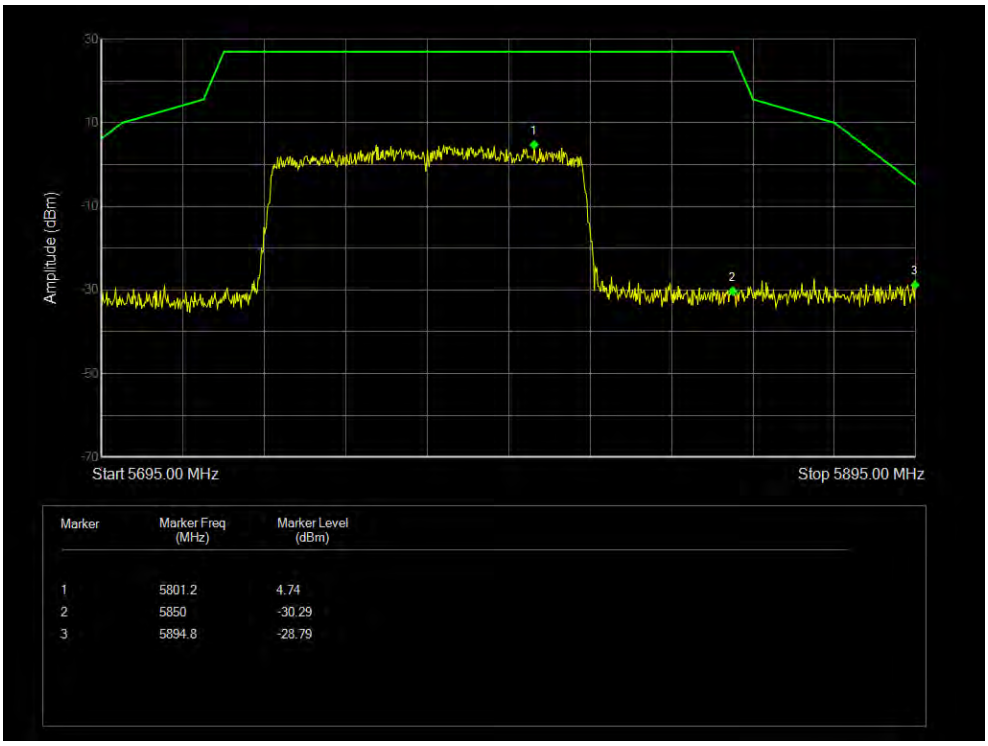
Band Edge NVNT 802.11ac80 5775MHz High Ant 1



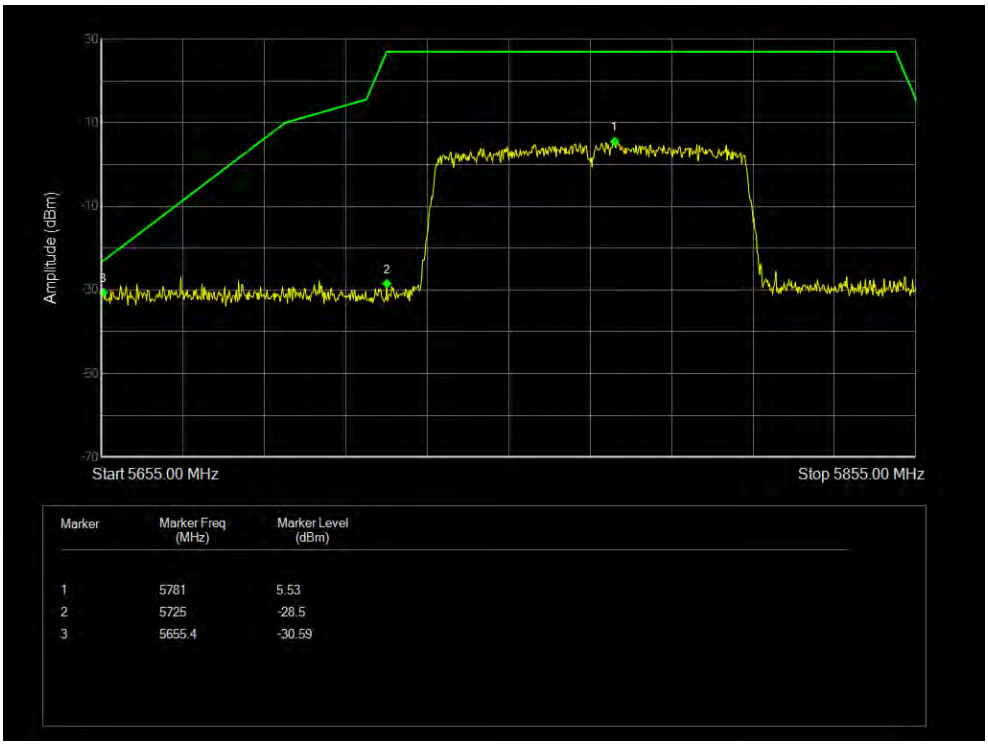
Band Edge NVNT 802.11ac80 5775MHz Low Ant 1



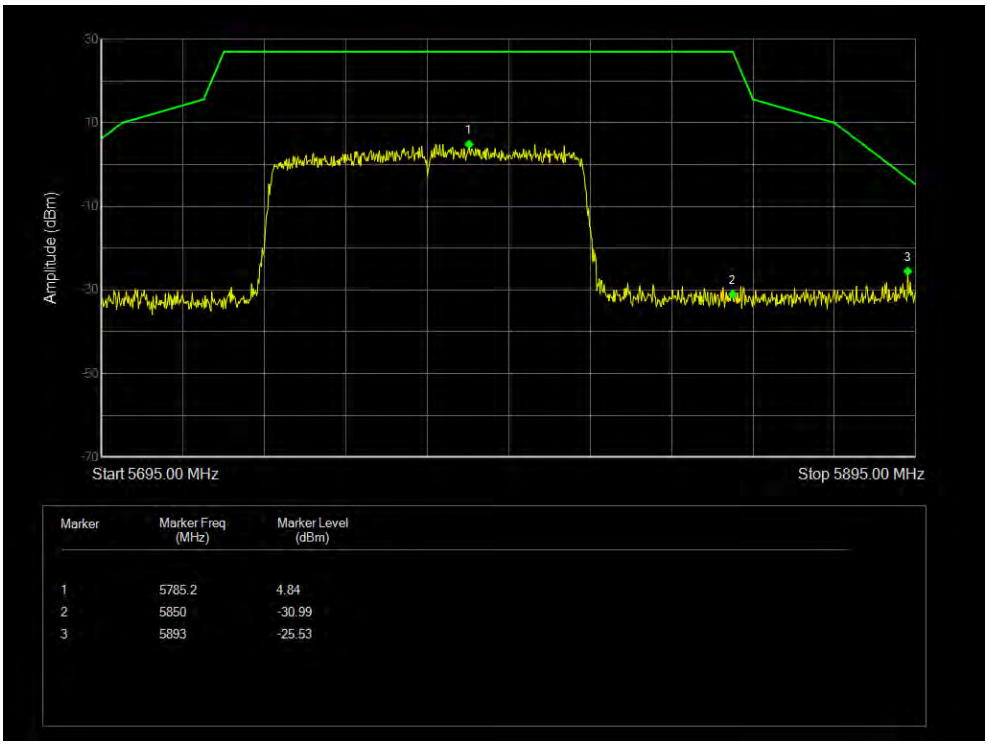
Band Edge NVNT 802.11ac80 5775MHz High Ant 2



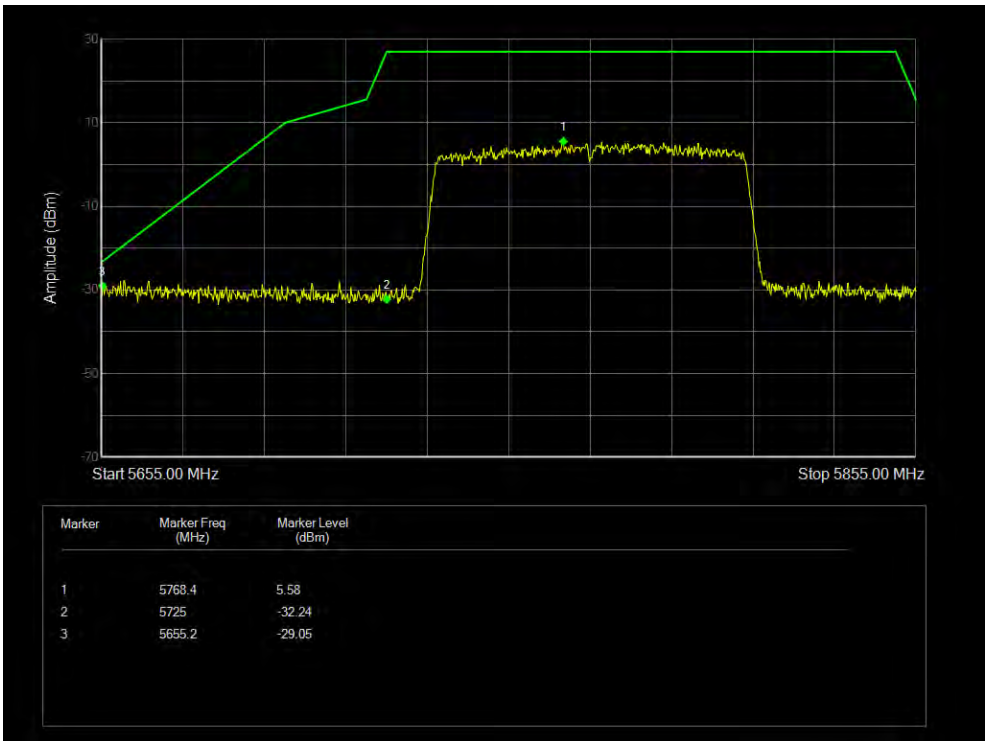
Band Edge NVNT 802.11ac80 5775MHz Low Ant 2



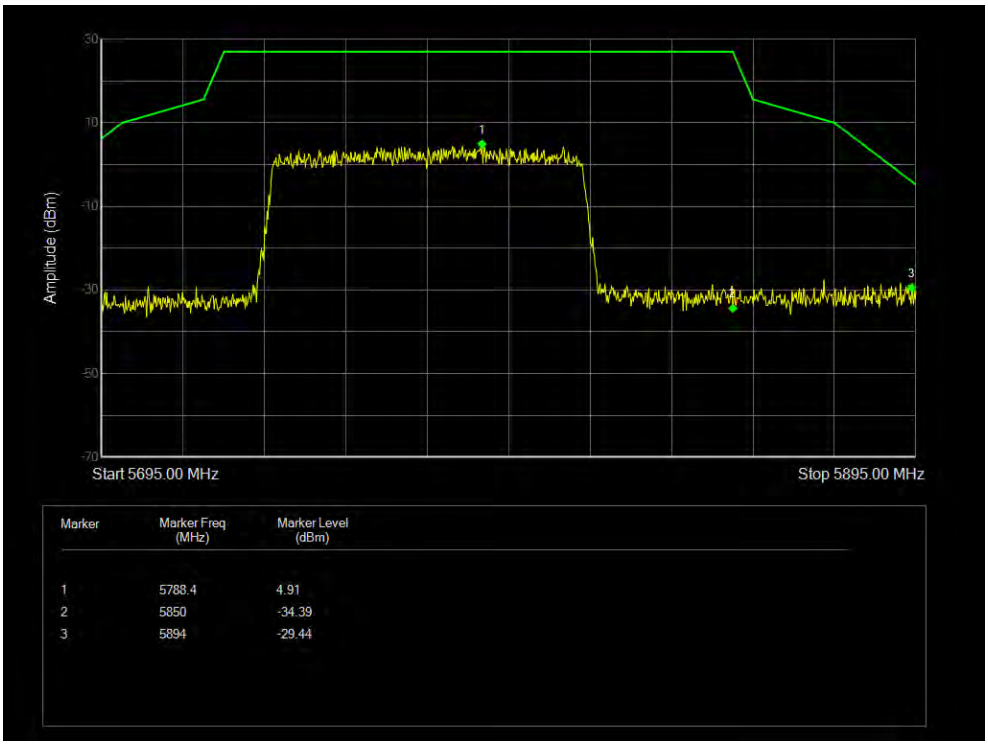
Band Edge NVNT 802.11ac80 5775MHz High Ant 3



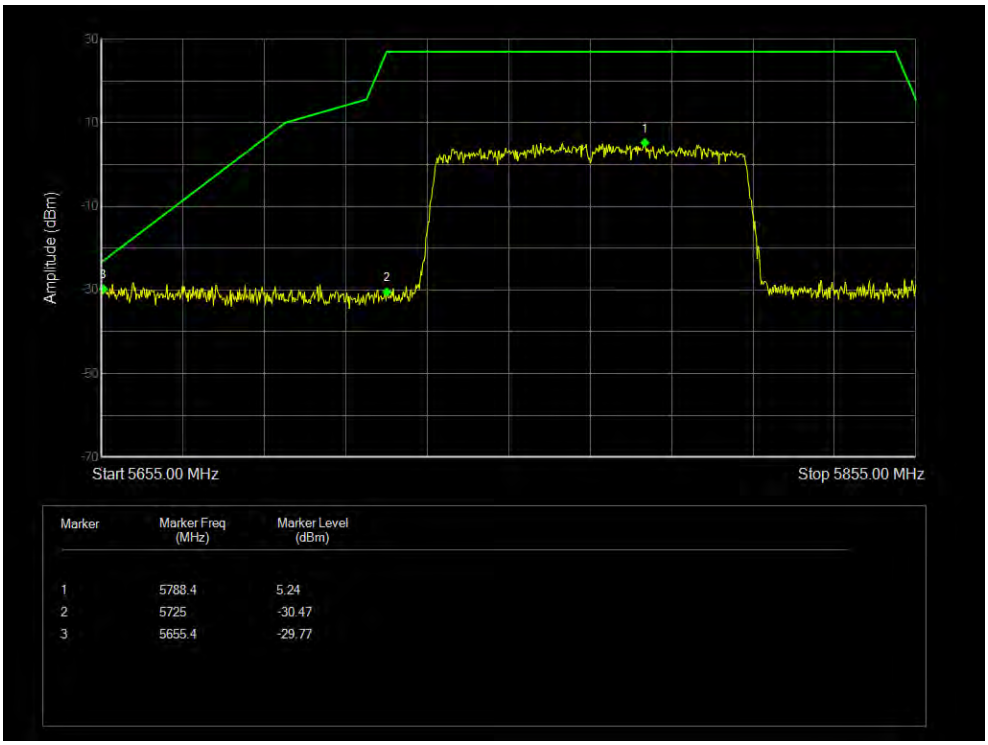
Band Edge NVNT 802.11ac80 5775MHz Low Ant 3



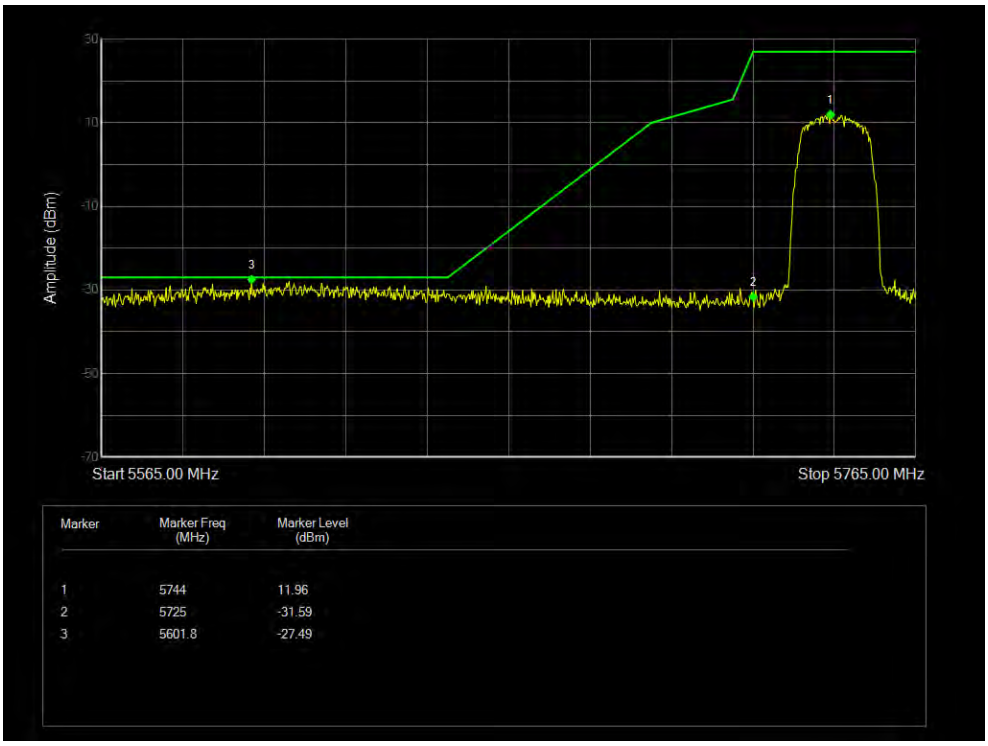
Band Edge NVNT 802.11ac80 5775MHz High Ant 4



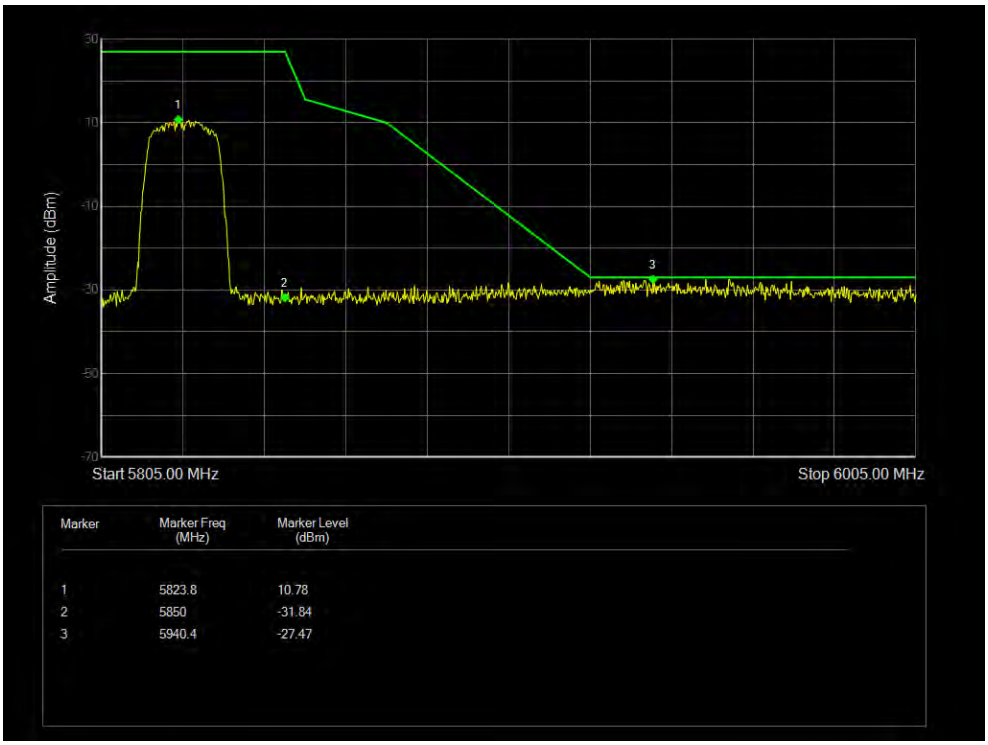
Band Edge NVNT 802.11ac80 5775MHz Low Ant 4



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



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



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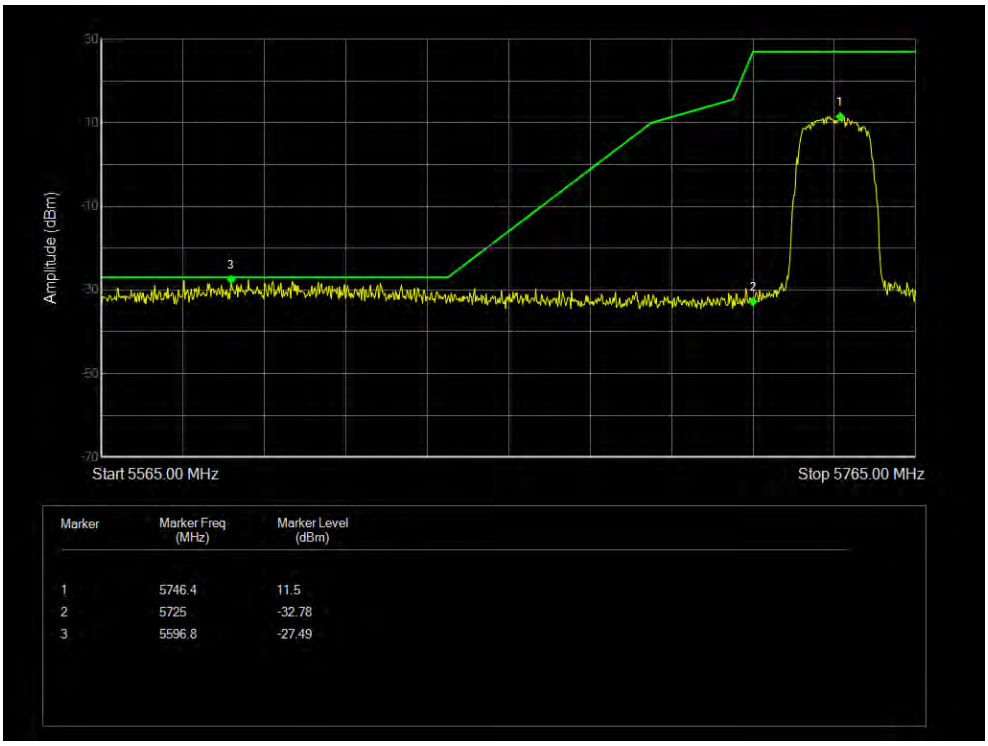

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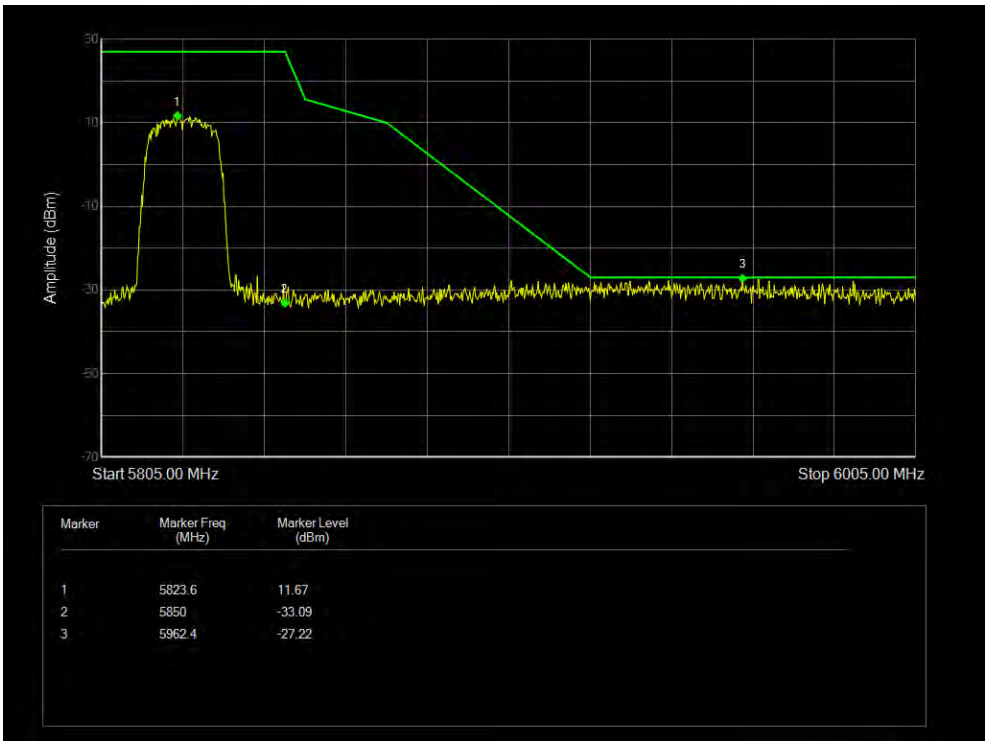
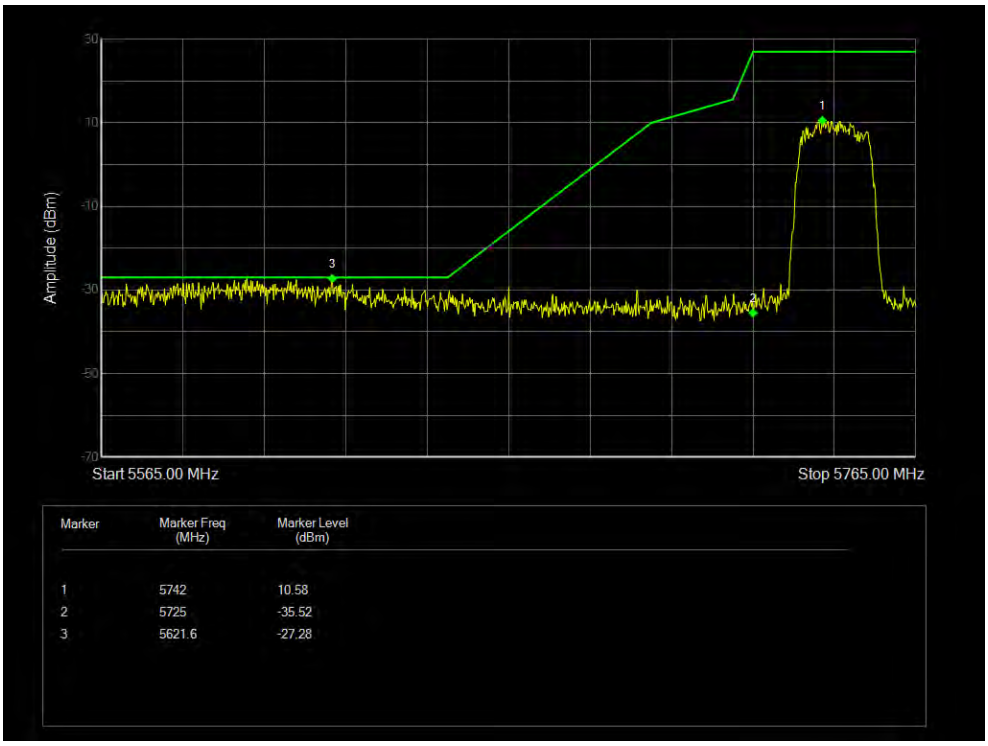


Band Edge NVNT 802.11n(HT20) 5745MHz Low Ant 3



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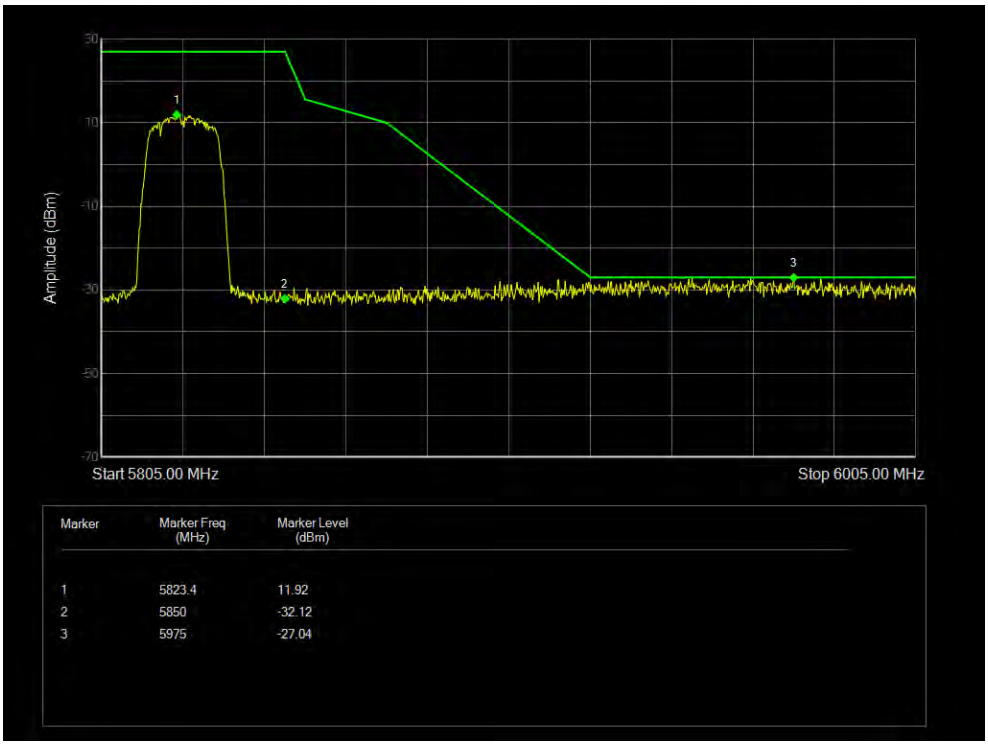
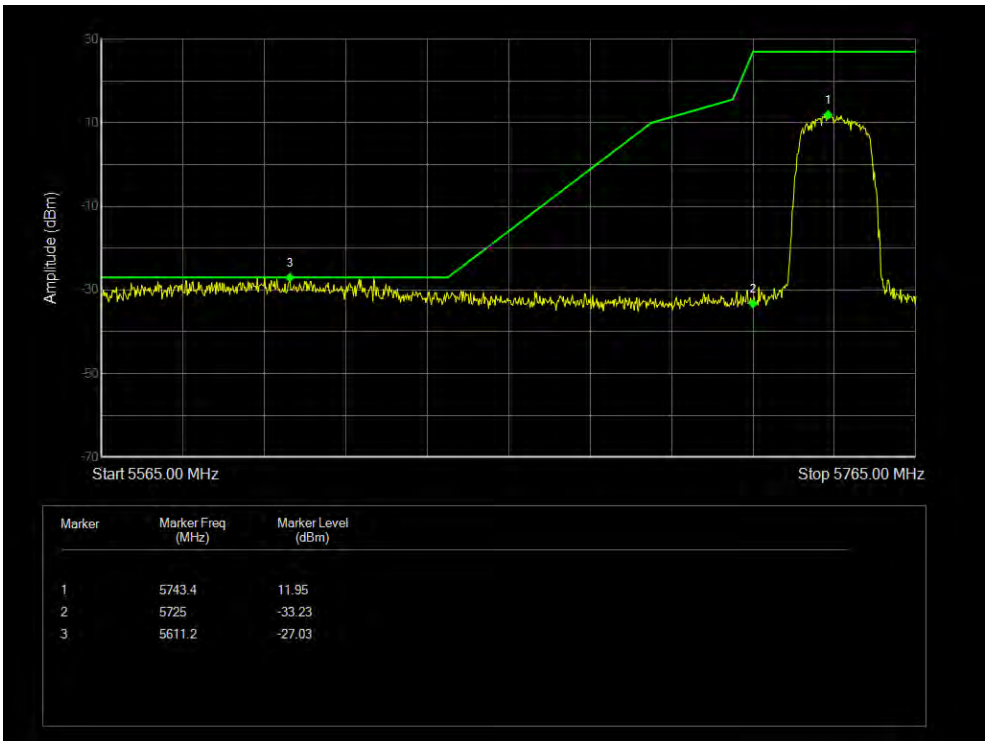
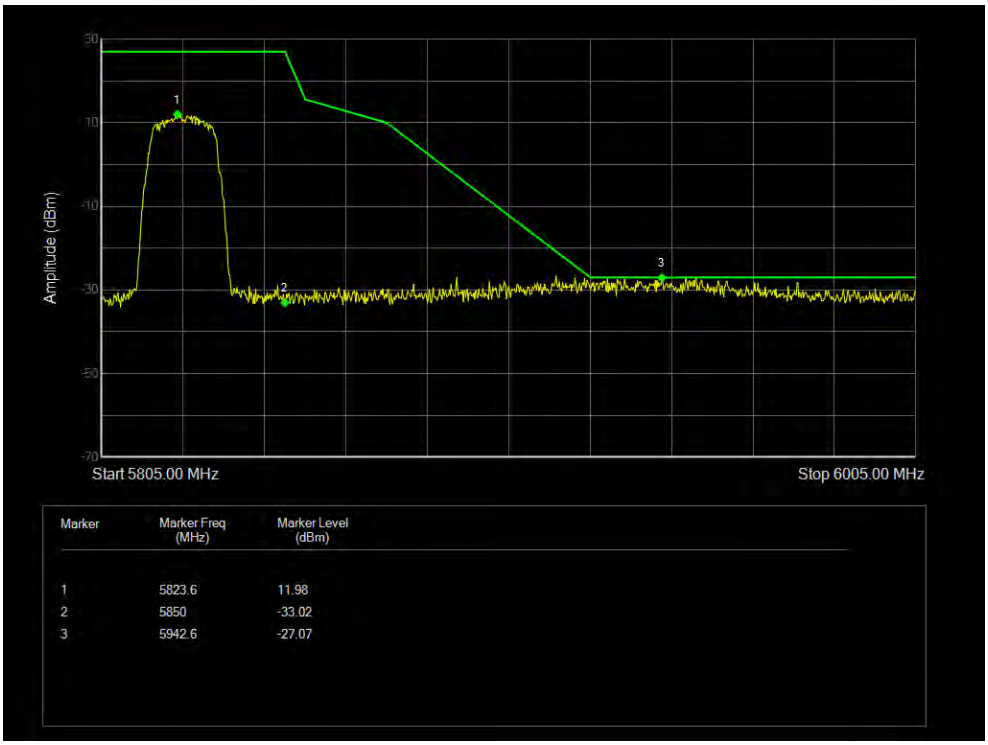


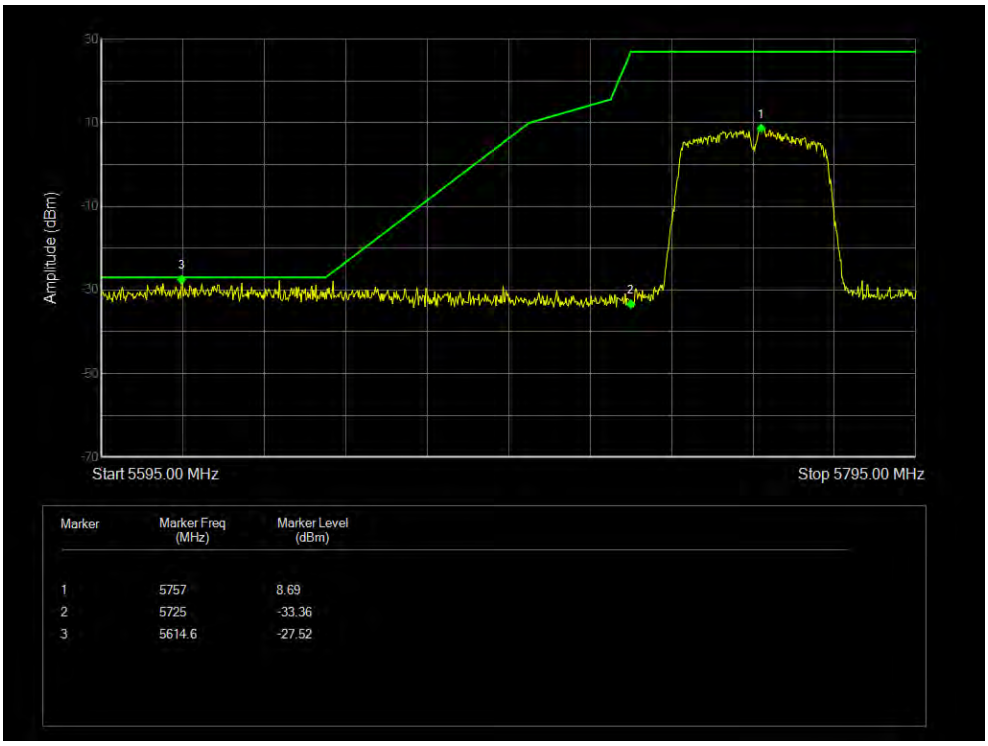
Band Edge NVNT 802.11n(HT20) 5745MHz Low Ant 4



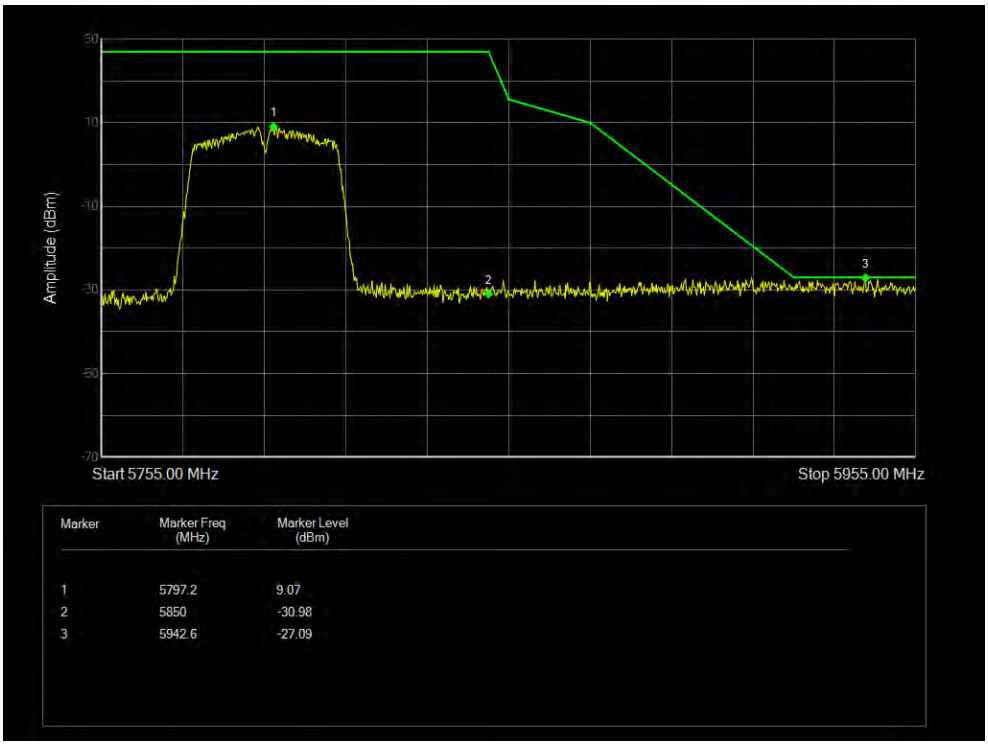
Band Edge NVNT 802.11n(HT20) 5825MHz High Ant 4



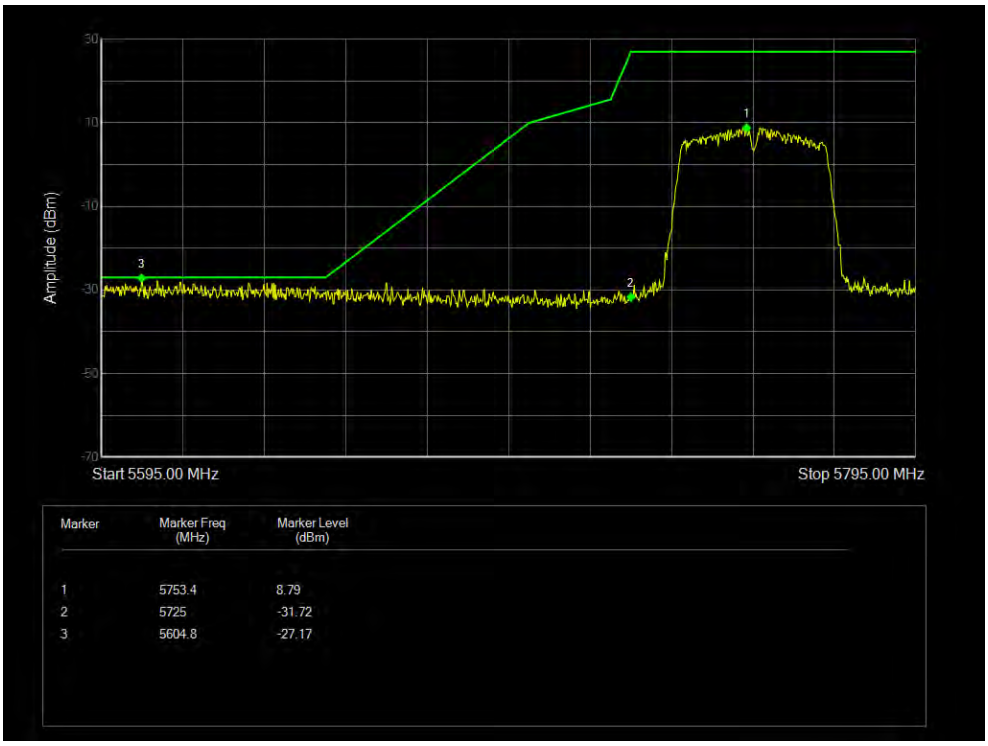
Band Edge NVNT 802.11n(HT40) 5755MHz Low Ant 1



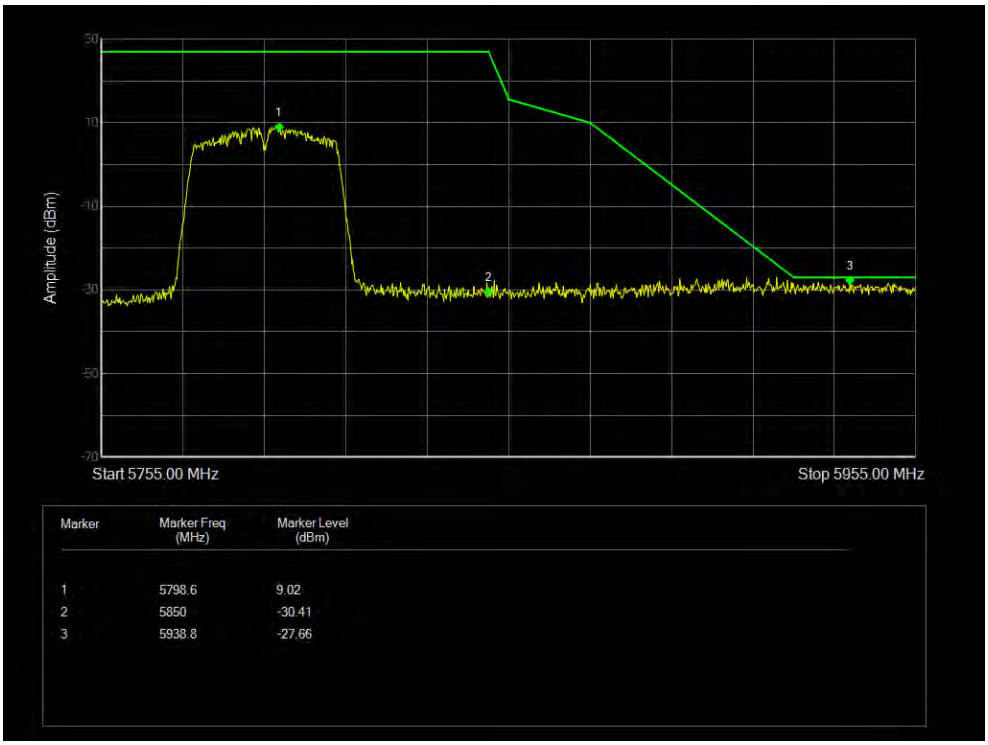
Band Edge NVNT 802.11n(HT40) 5795MHz High Ant 1



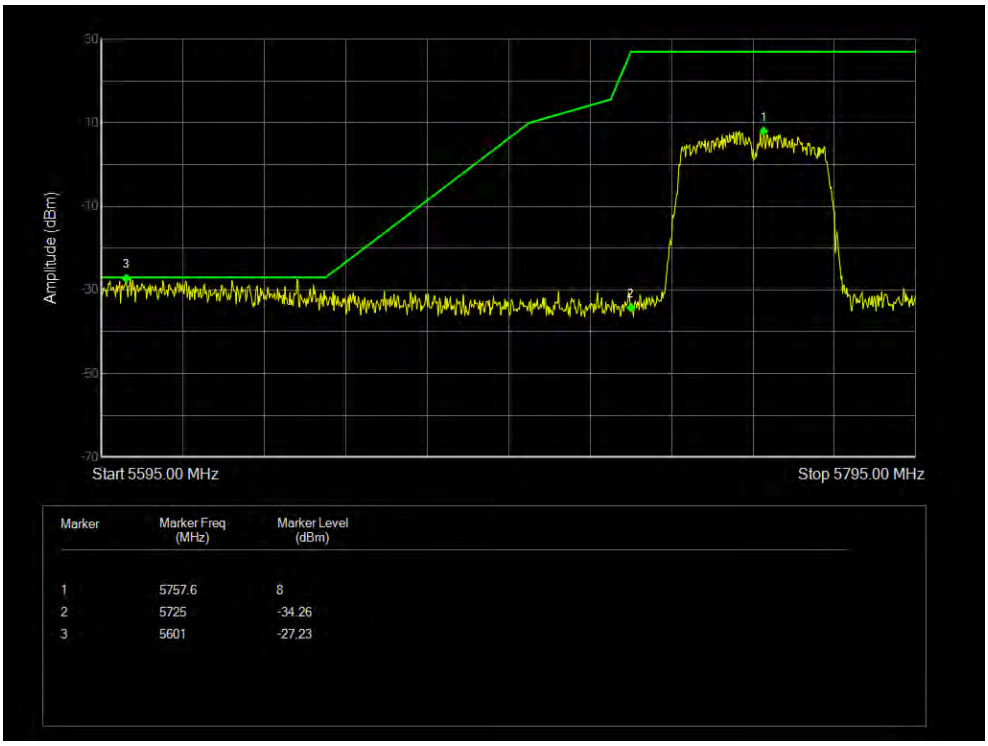
Band Edge NVNT 802.11n(HT40) 5755MHz Low Ant 2



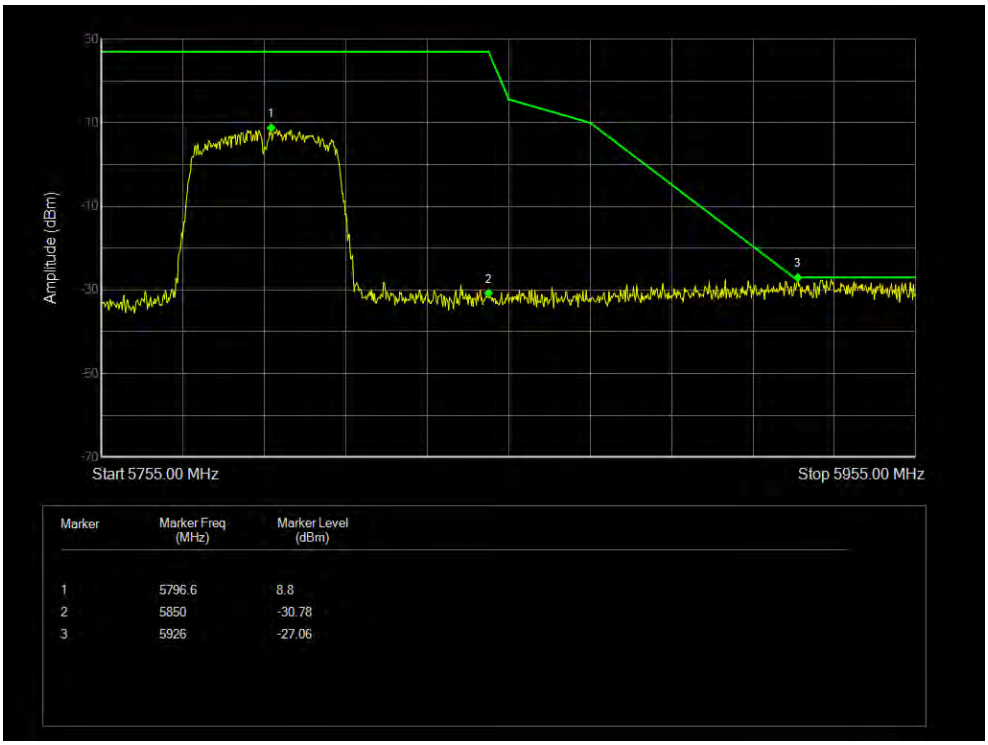
Band Edge NVNT 802.11n(HT40) 5795MHz High Ant 2



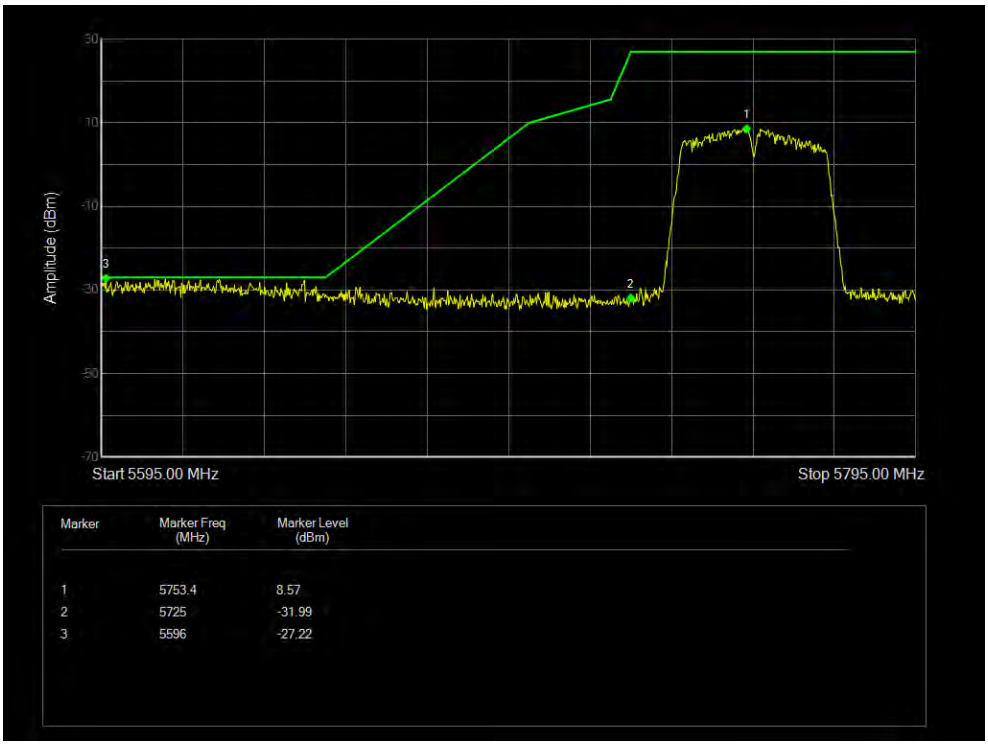
Band Edge NVNT 802.11n(HT40) 5755MHz Low Ant 3



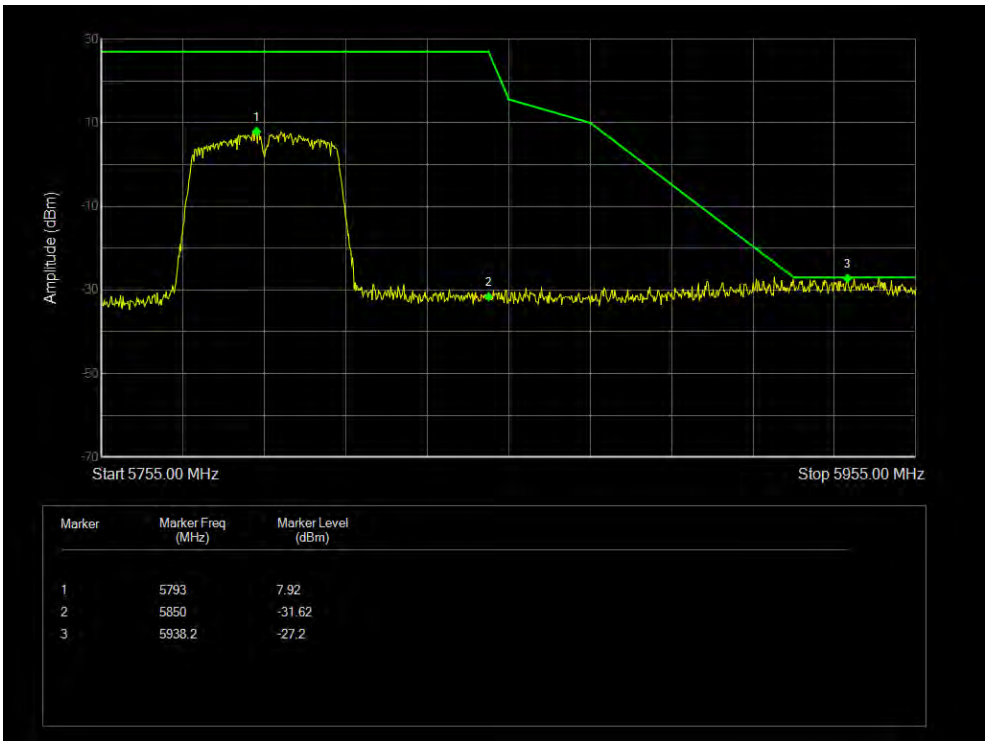
Band Edge NVNT 802.11n(HT40) 5795MHz High Ant 3



Band Edge NVNT 802.11n(HT40) 5755MHz Low Ant 4



Band Edge NVNT 802.11n(HT40) 5795MHz High Ant 4

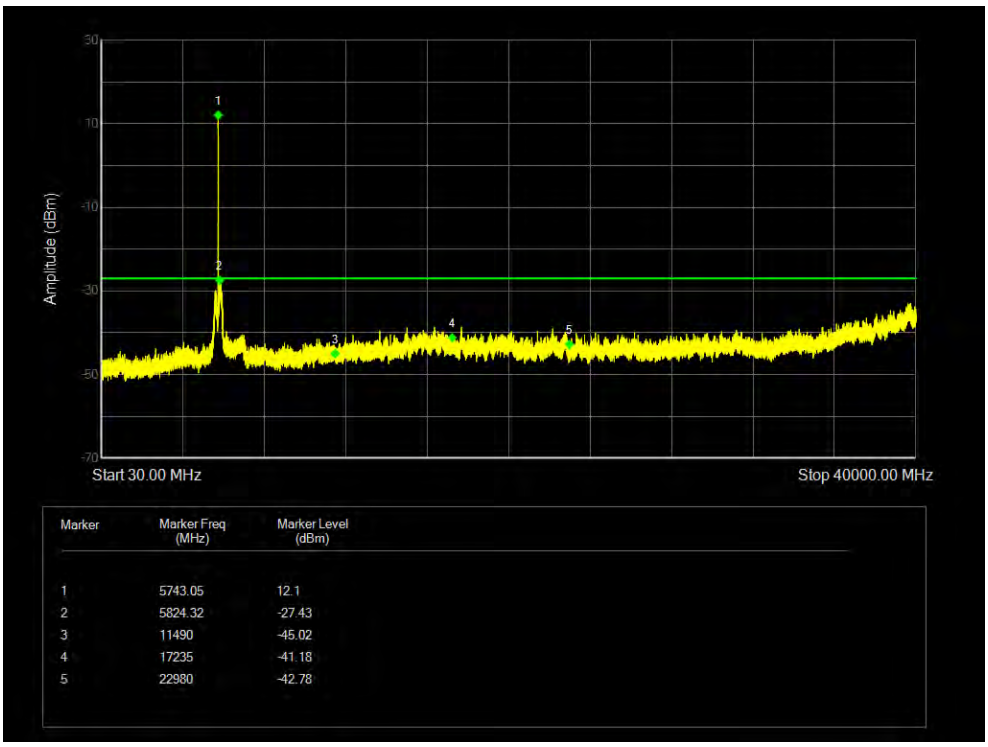


Conducted RF Spurious Emission

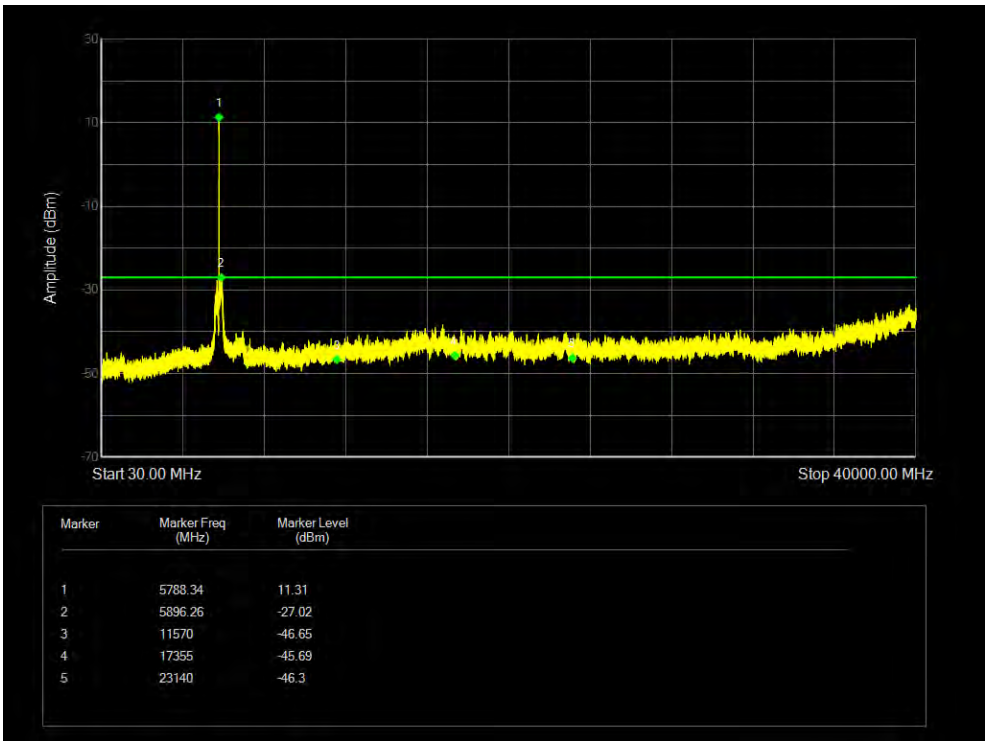
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5745	Ant 1	-27.43	-27	Pass
NVNT	802.11a	5785	Ant 1	-27.02	-27	Pass
NVNT	802.11a	5825	Ant 1	-27.68	-27	Pass
NVNT	802.11a	5745	Ant 2	-27.2	-27	Pass
NVNT	802.11a	5785	Ant 2	-27.76	-27	Pass
NVNT	802.11a	5825	Ant 2	-27.65	-27	Pass
NVNT	802.11a	5745	Ant 3	-28.14	-27	Pass
NVNT	802.11a	5785	Ant 3	-29.44	-27	Pass
NVNT	802.11a	5825	Ant 3	-27.43	-27	Pass
NVNT	802.11a	5745	Ant 4	-28.5	-27	Pass
NVNT	802.11a	5785	Ant 4	-27.59	-27	Pass
NVNT	802.11a	5825	Ant 4	-28.96	-27	Pass
NVNT	802.11ac20	5745	Ant 1	-27.55	-27	Pass
NVNT	802.11ac20	5785	Ant 1	-28.78	-27	Pass
NVNT	802.11ac20	5825	Ant 1	-28.8	-27	Pass
NVNT	802.11ac20	5745	Ant 2	-28.51	-27	Pass
NVNT	802.11ac20	5785	Ant 2	-29.12	-27	Pass
NVNT	802.11ac20	5825	Ant 2	-29.1	-27	Pass
NVNT	802.11ac20	5745	Ant 3	-28.02	-27	Pass
NVNT	802.11ac20	5785	Ant 3	-27.62	-27	Pass
NVNT	802.11ac20	5825	Ant 3	-28.26	-27	Pass
NVNT	802.11ac20	5745	Ant 4	-29.34	-27	Pass
NVNT	802.11ac20	5785	Ant 4	-28.1	-27	Pass
NVNT	802.11ac20	5825	Ant 4	-30.53	-27	Pass
NVNT	802.11ac40	5755	Ant 1	-28.9	-27	Pass
NVNT	802.11ac40	5795	Ant 1	-28.68	-27	Pass
NVNT	802.11ac40	5755	Ant 2	-28.1	-27	Pass
NVNT	802.11ac40	5795	Ant 2	-28.15	-27	Pass
NVNT	802.11ac40	5755	Ant 3	-27.09	-27	Pass
NVNT	802.11ac40	5795	Ant 3	-27.26	-27	Pass
NVNT	802.11ac40	5755	Ant 4	-27.61	-27	Pass
NVNT	802.11ac40	5795	Ant 4	-27.33	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-33.34	-27	Pass
NVNT	802.11ac80	5775	Ant 2	-32.86	-27	Pass
NVNT	802.11ac80	5775	Ant 3	-32.73	-27	Pass
NVNT	802.11ac80	5775	Ant 4	-32.11	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-28.63	-27	Pass
NVNT	802.11n(HT20)	5785	Ant 1	-27.53	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-29.18	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 2	-29.26	-27	Pass
NVNT	802.11n(HT20)	5785	Ant 2	-29.07	-27	Pass

NVNT	802.11n(HT20)	5825	Ant 2	-29.39	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 3	-27.41	-27	Pass
NVNT	802.11n(HT20)	5785	Ant 3	-27.31	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 3	-27.98	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 4	-29.23	-27	Pass
NVNT	802.11n(HT20)	5785	Ant 4	-27.78	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 4	-28.86	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-28.8	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-29.6	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 2	-27.93	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 2	-29.1	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 3	-27.53	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 3	-28.32	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 4	-28.52	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 4	-28.96	-27	Pass

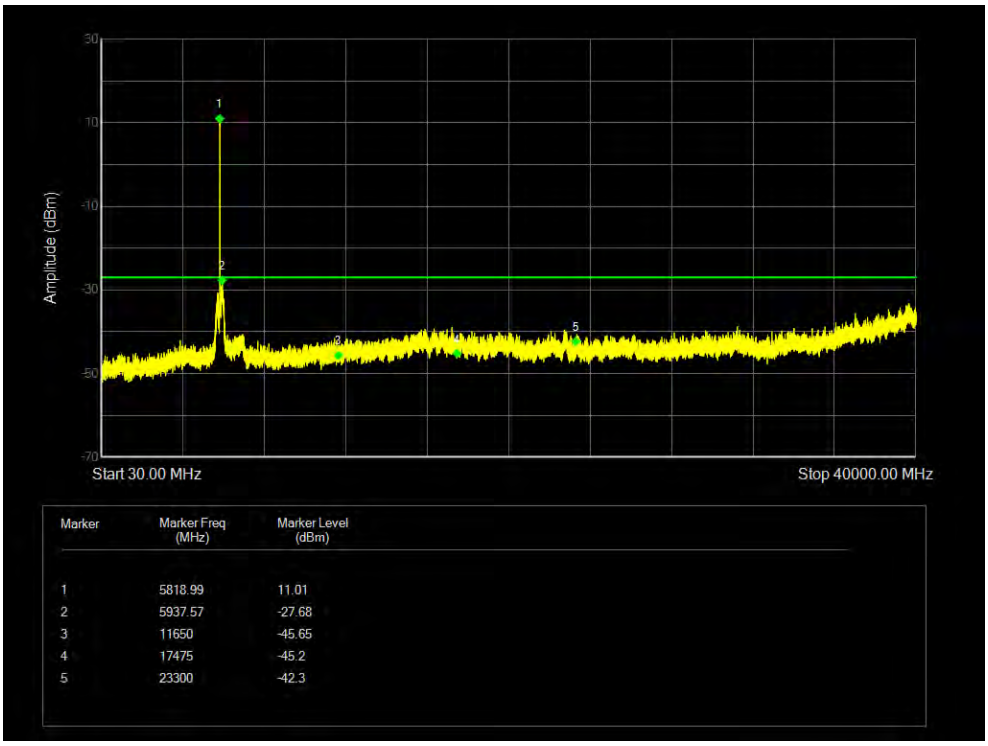
Tx. Spurious NVNT 802.11a 5745MHz Ant 1 Emission



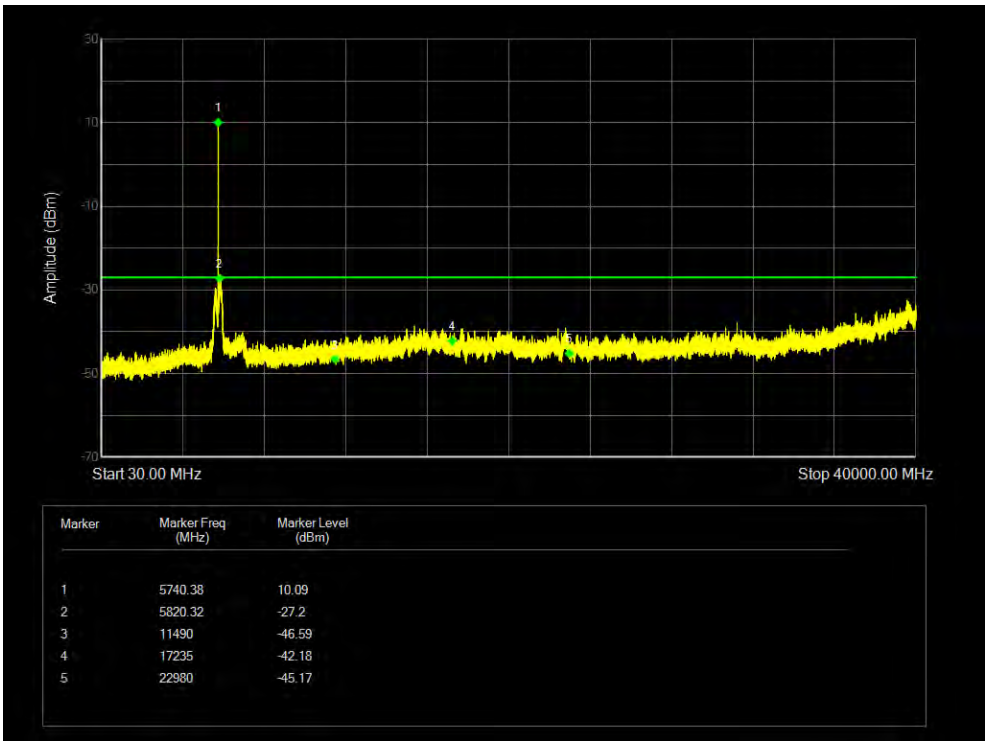
Tx. Spurious NVNT 802.11a 5785MHz Ant 1 Emission



Tx. Spurious NVNT 802.11a 5825MHz Ant 1 Emission



Tx. Spurious NVNT 802.11a 5745MHz Ant 2 Emission



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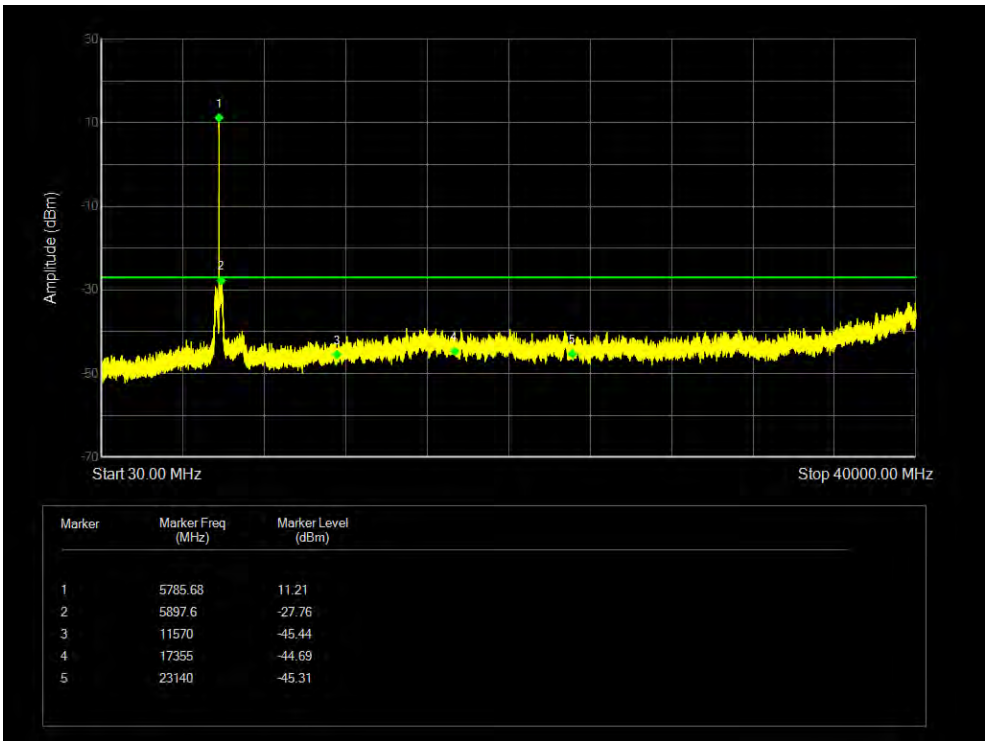

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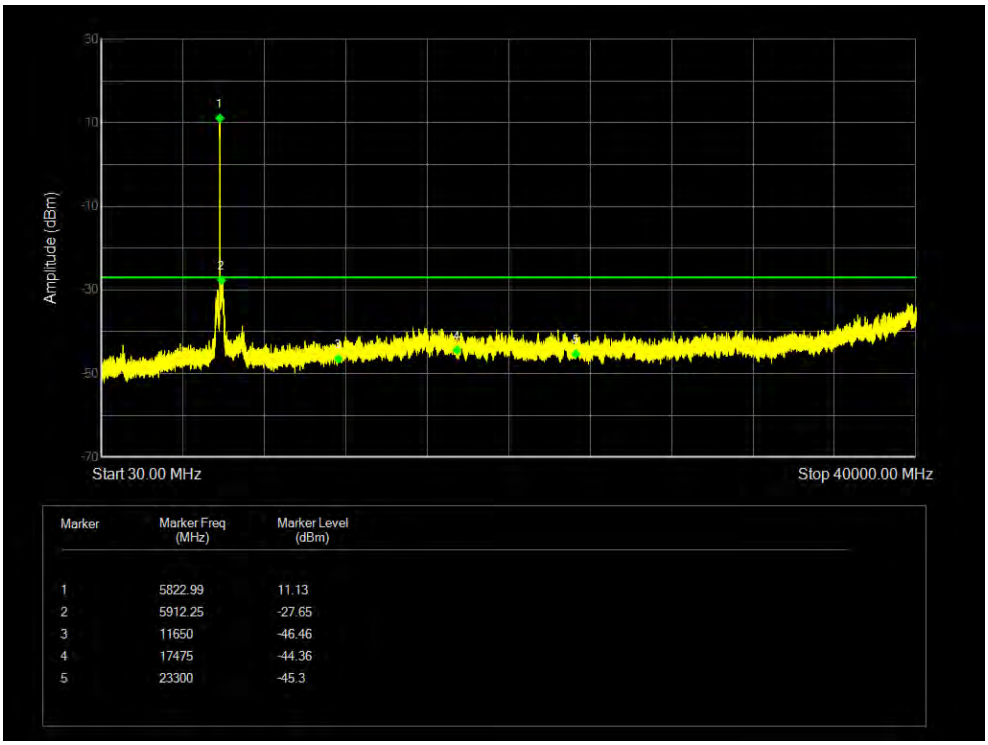

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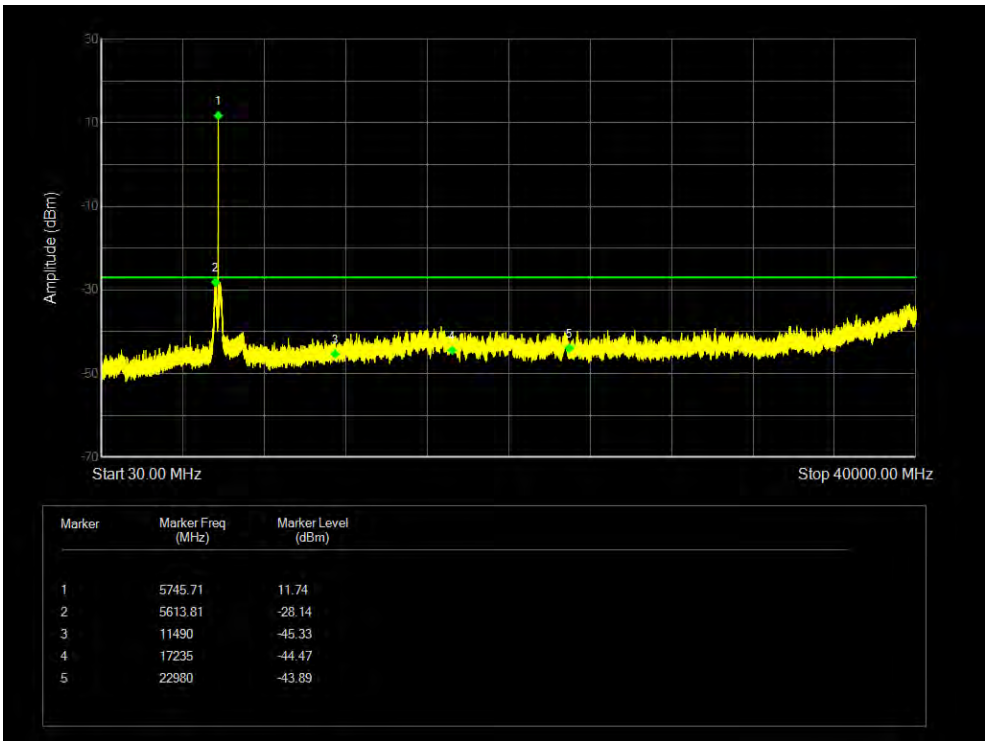

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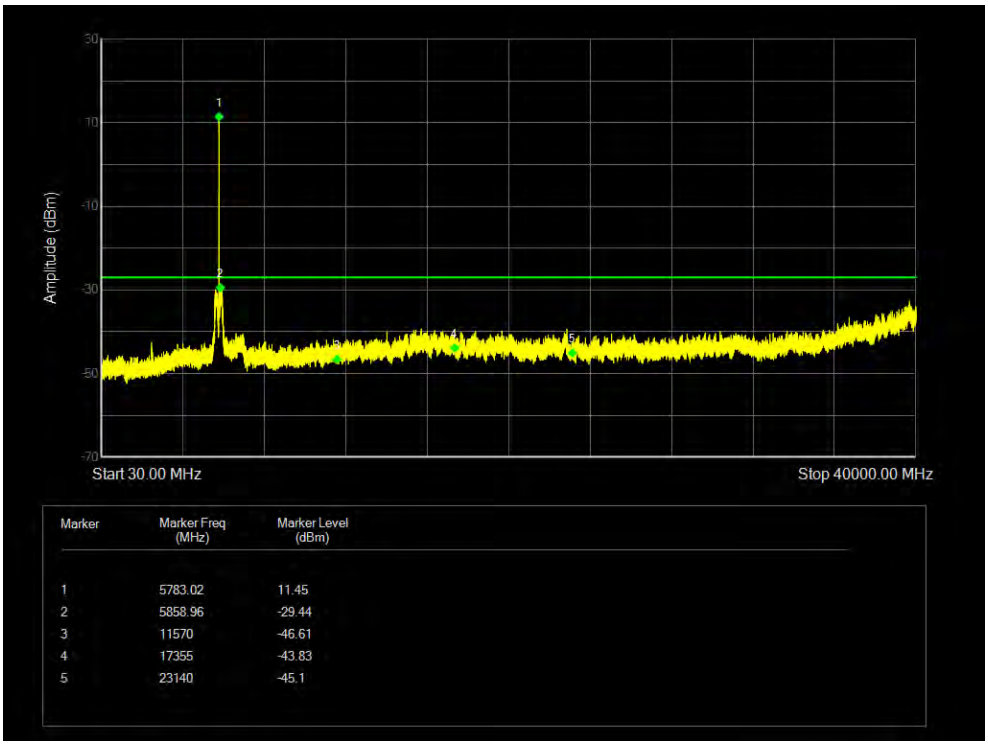

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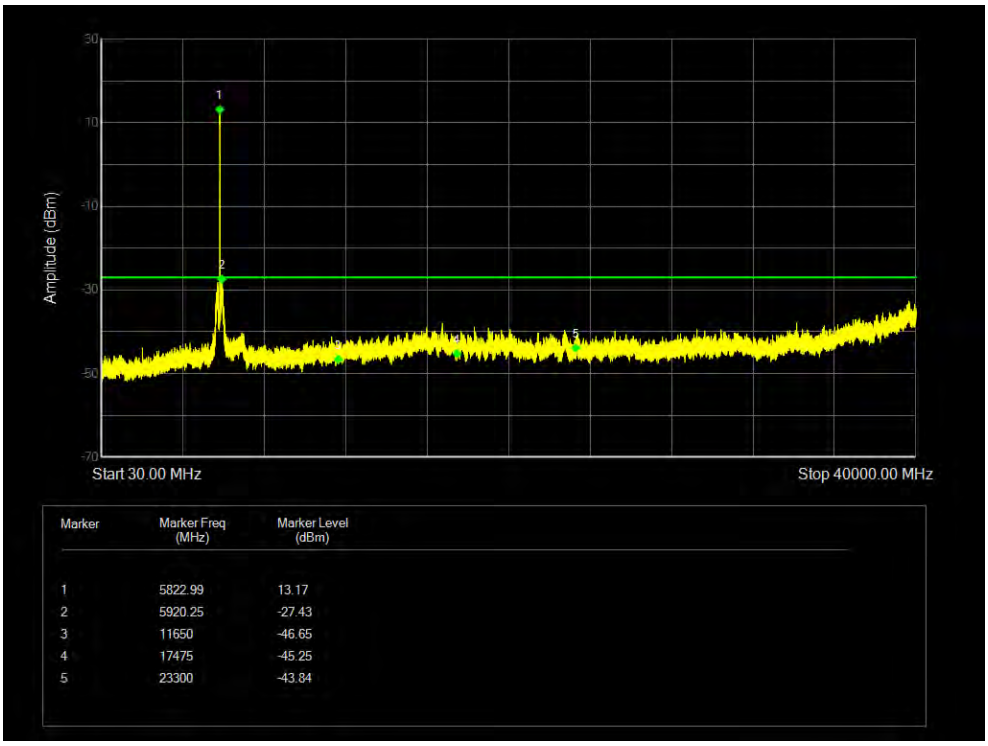
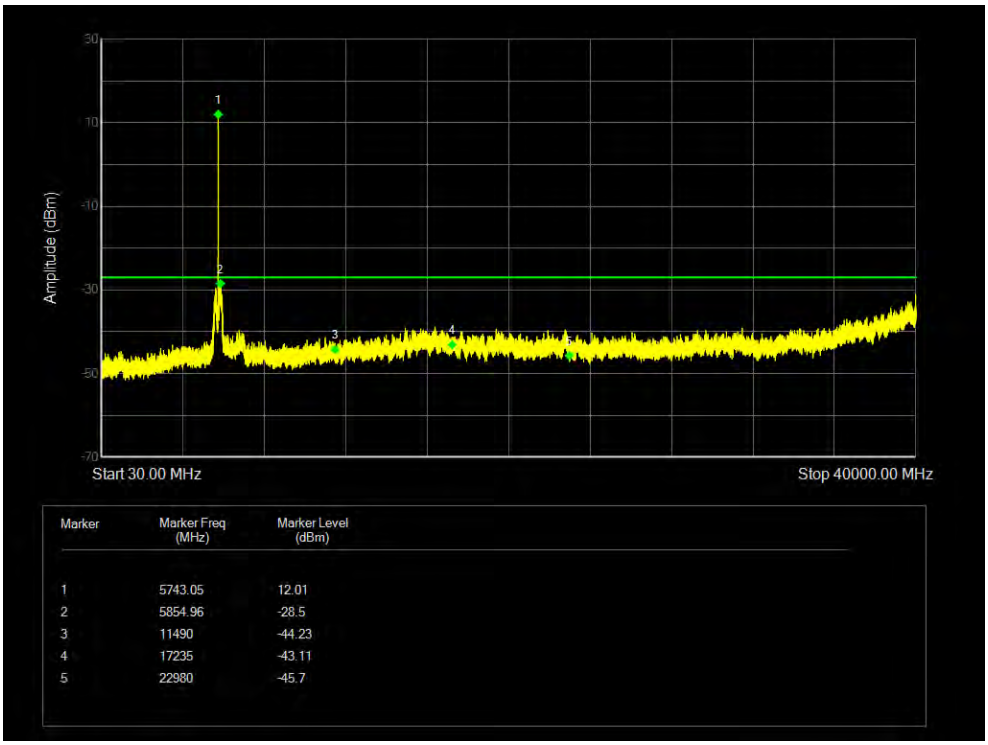
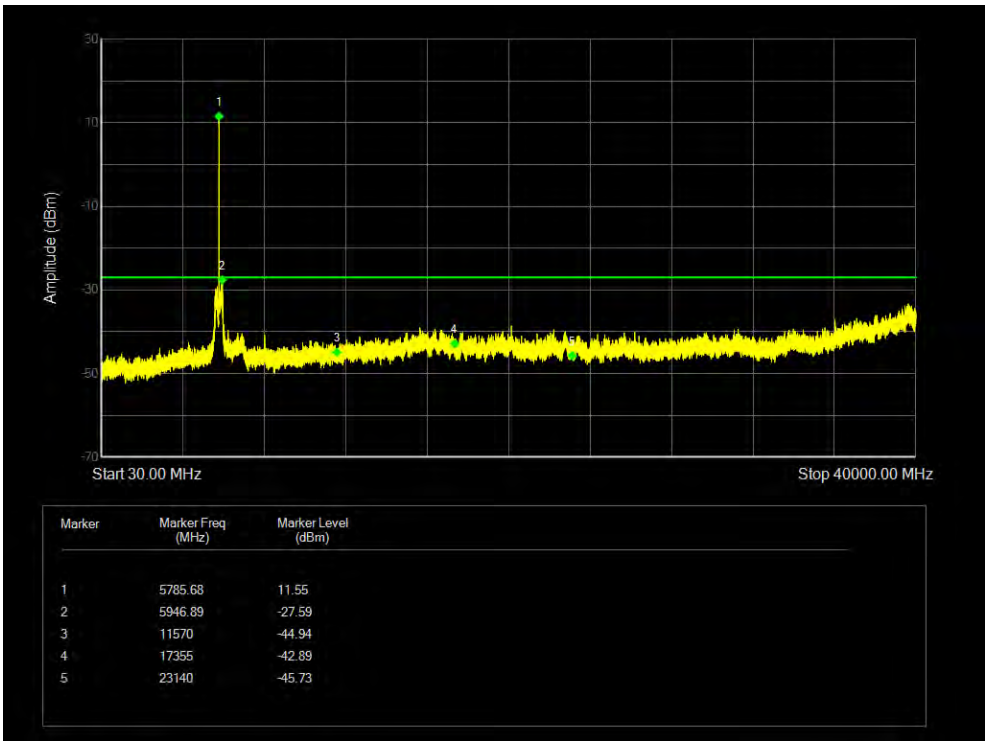


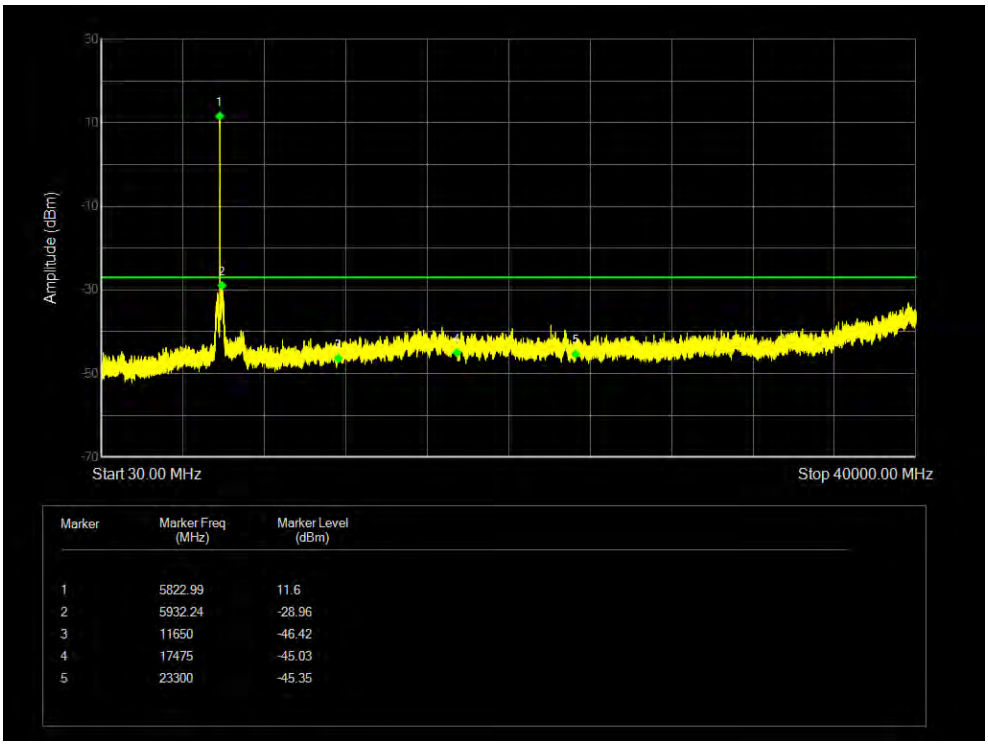
Tx. Spurious NVNT 802.11a 5745MHz Ant 4 Emission



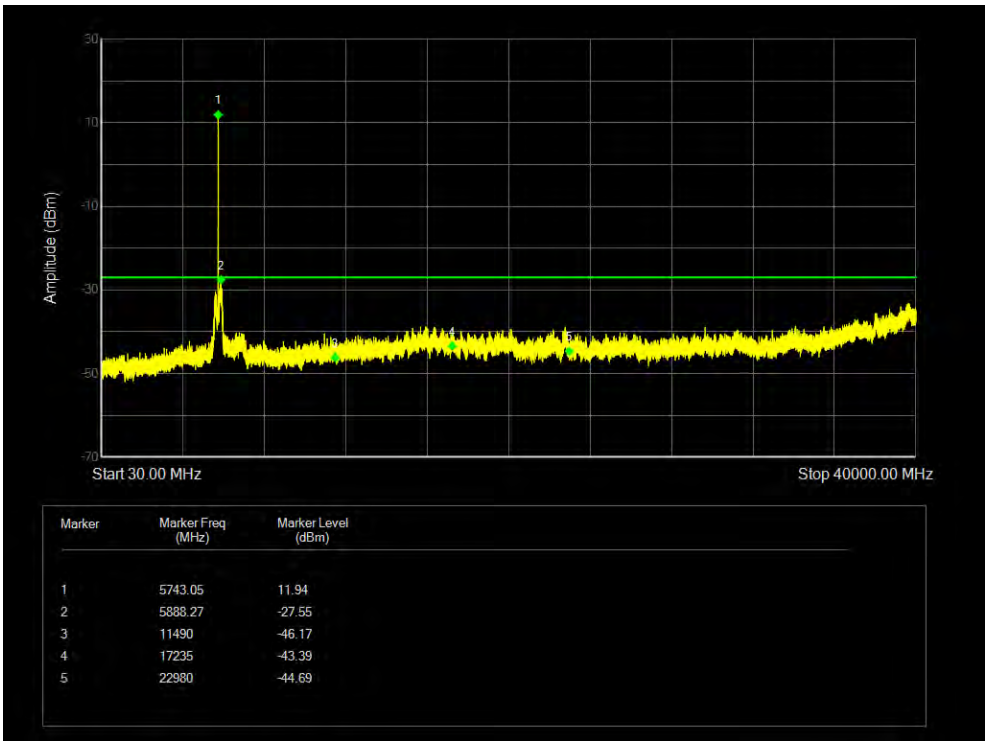
Tx. Spurious NVNT 802.11a 5785MHz Ant 4 Emission



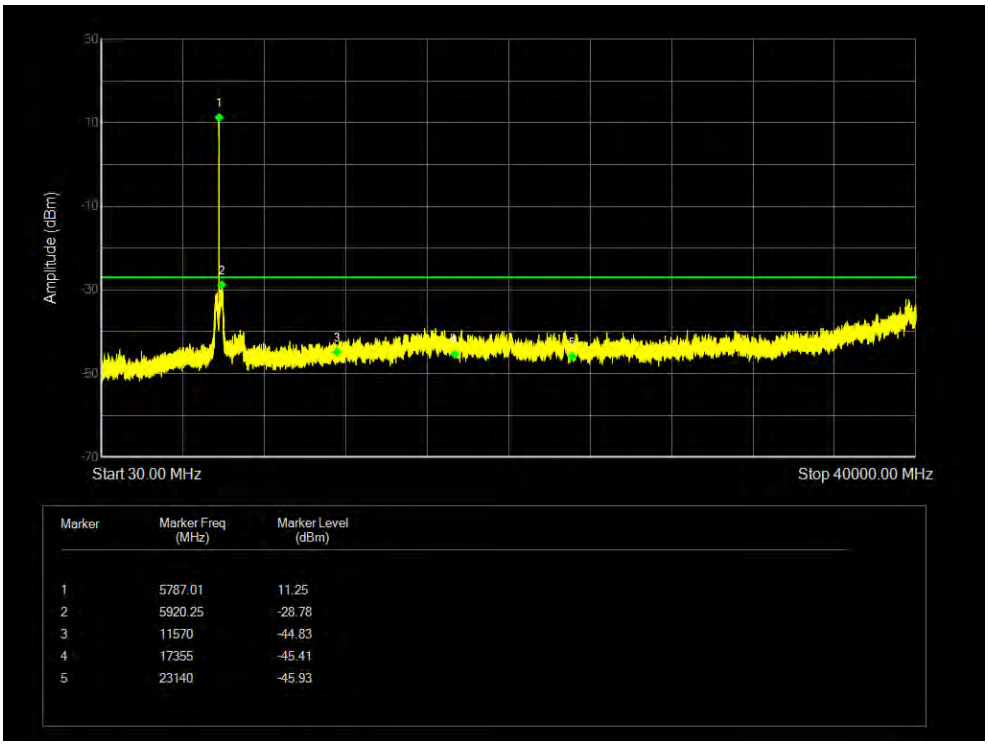
Tx. Spurious NVNT 802.11a 5825MHz Ant 4 Emission



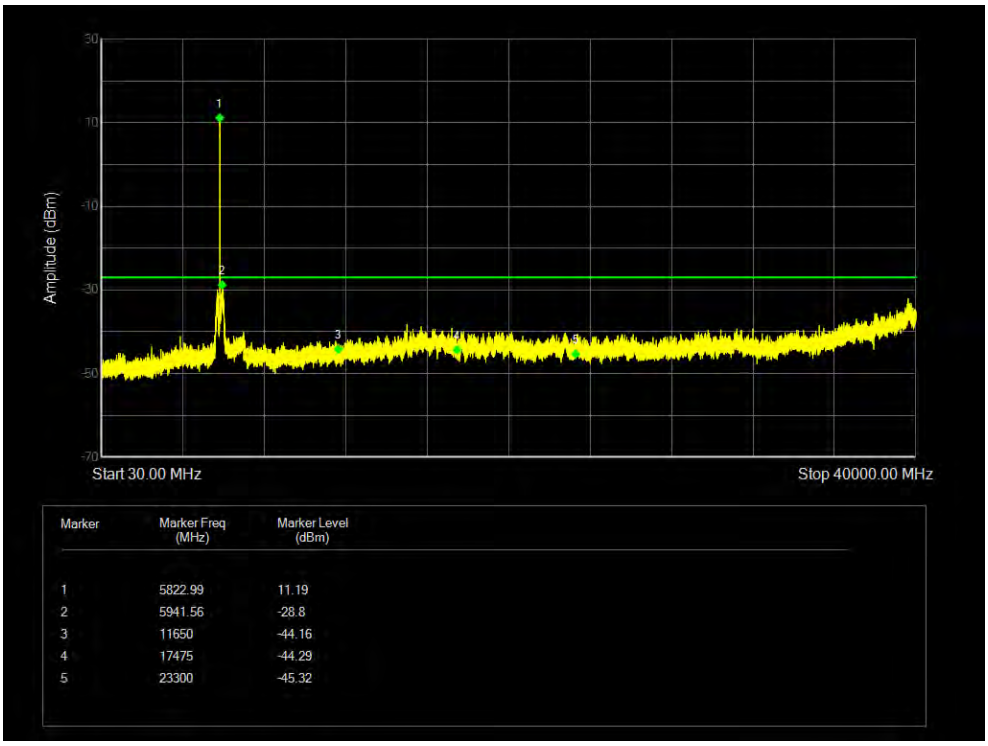
Tx. Spurious NVNT 802.11ac20 5745MHz Ant 1 Emission



Tx. Spurious NVNT 802.11ac20 5785MHz Ant 1 Emission



Tx. Spurious NVNT 802.11ac20 5825MHz Ant 1 Emission



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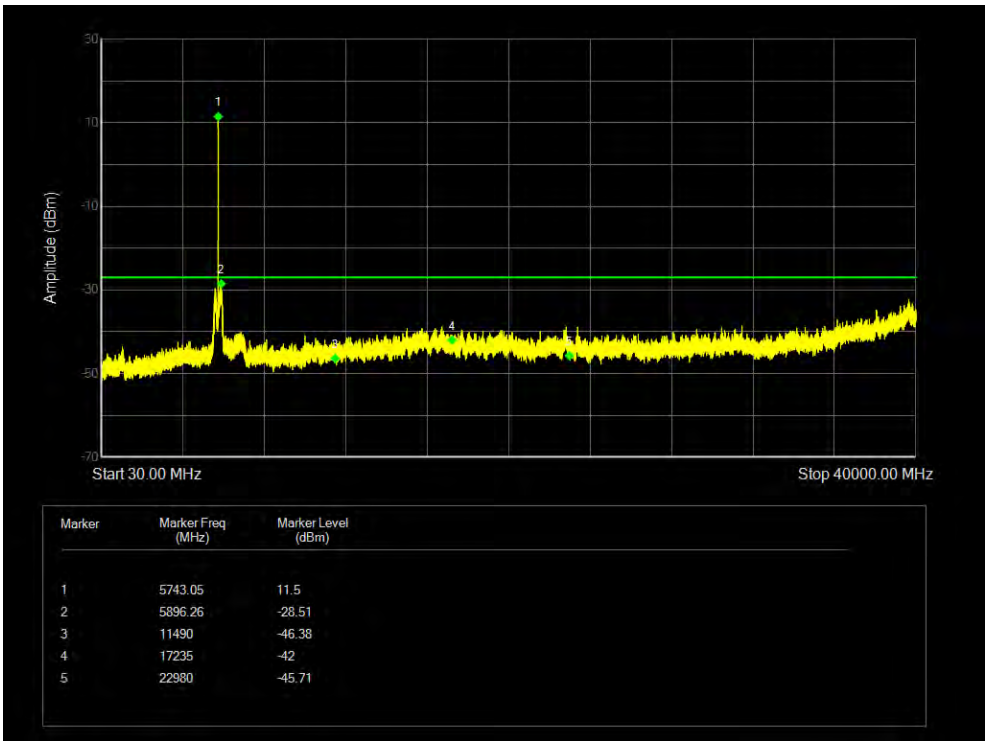
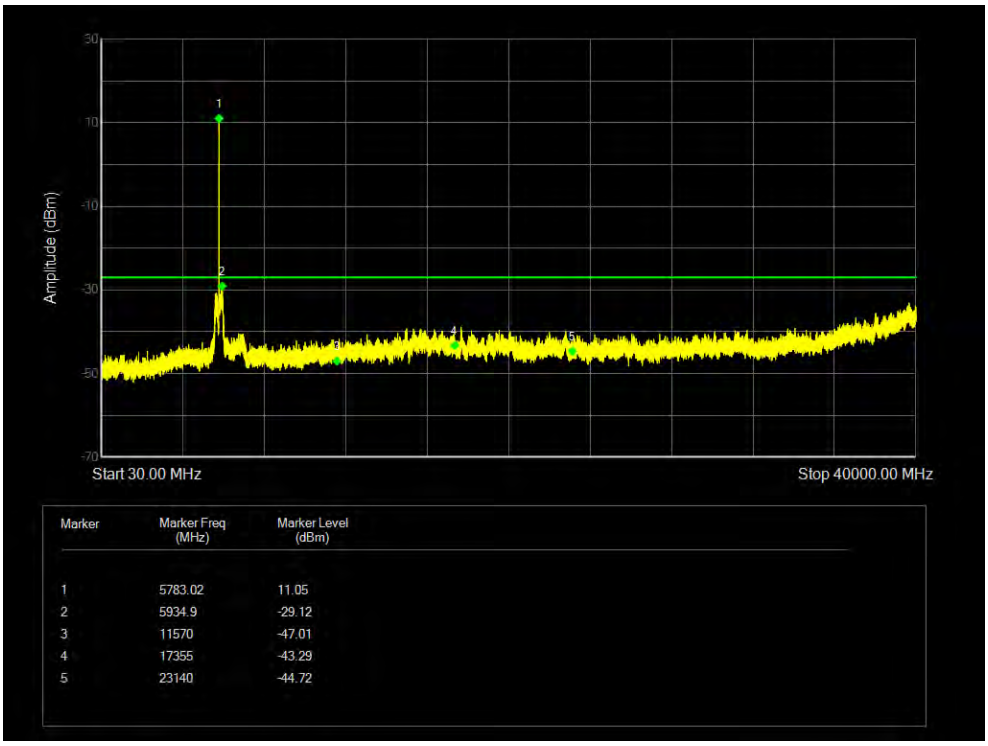
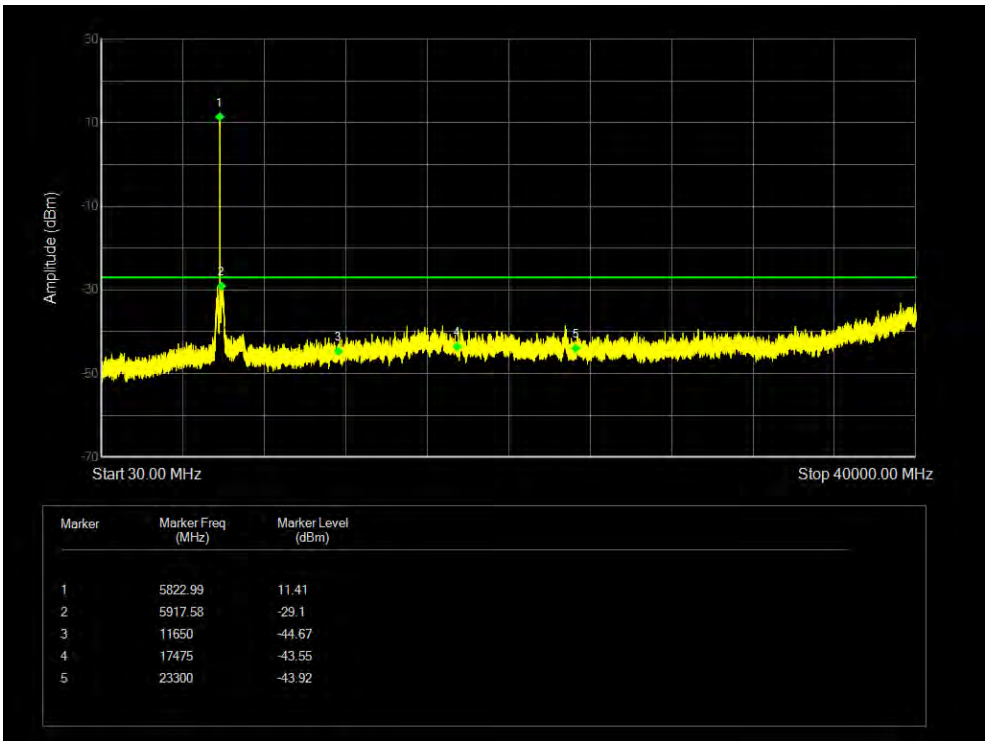


Tx. Spurious NVNT 802.11ac20 5785MHz Ant 2 Emission



Tx. Spurious NVNT 802.11ac20 5825MHz Ant 2 Emission



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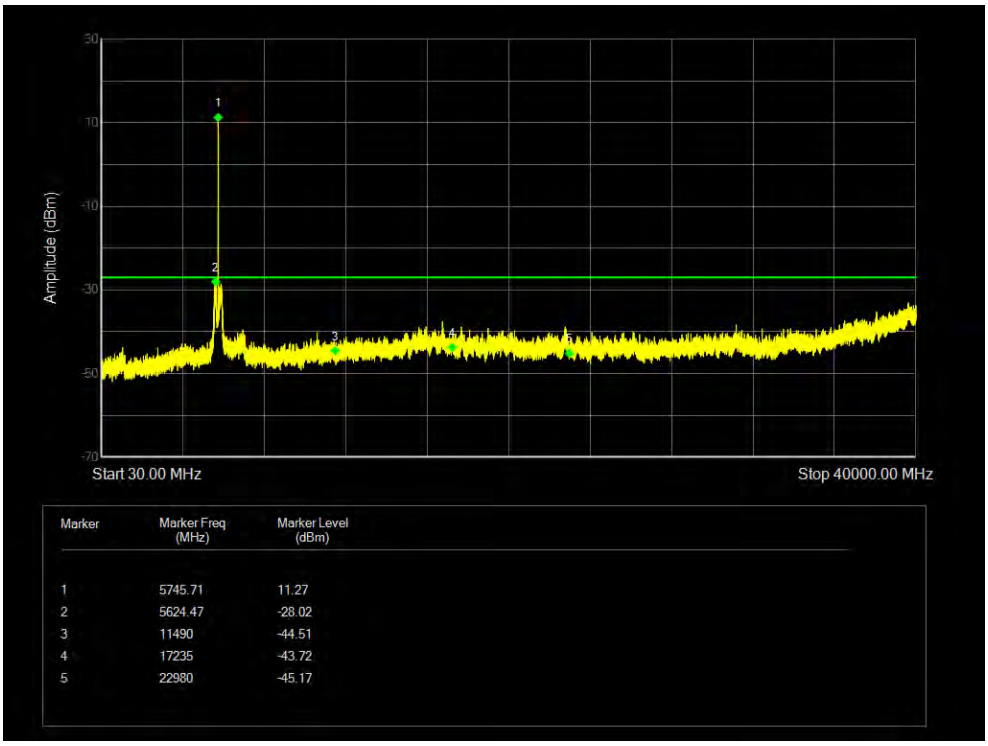

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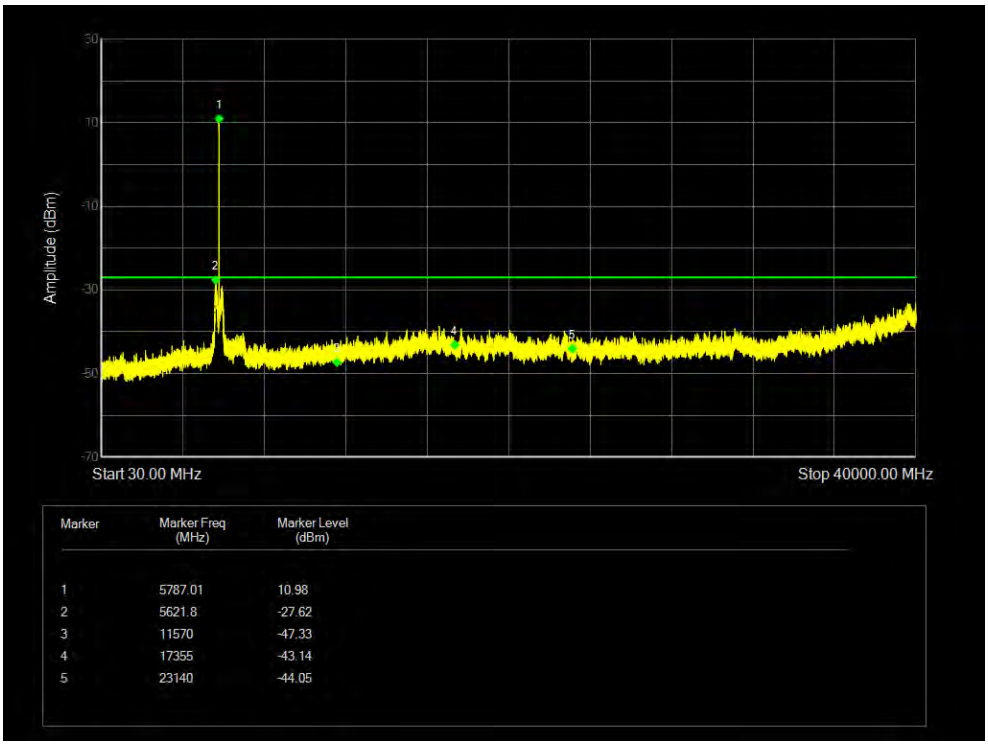

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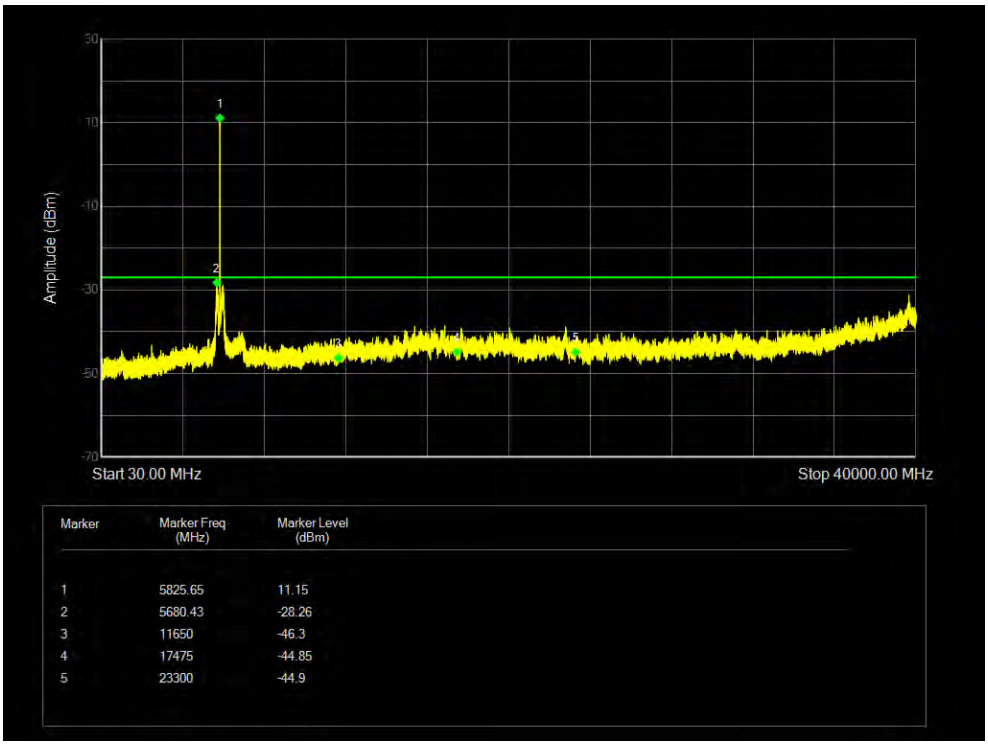

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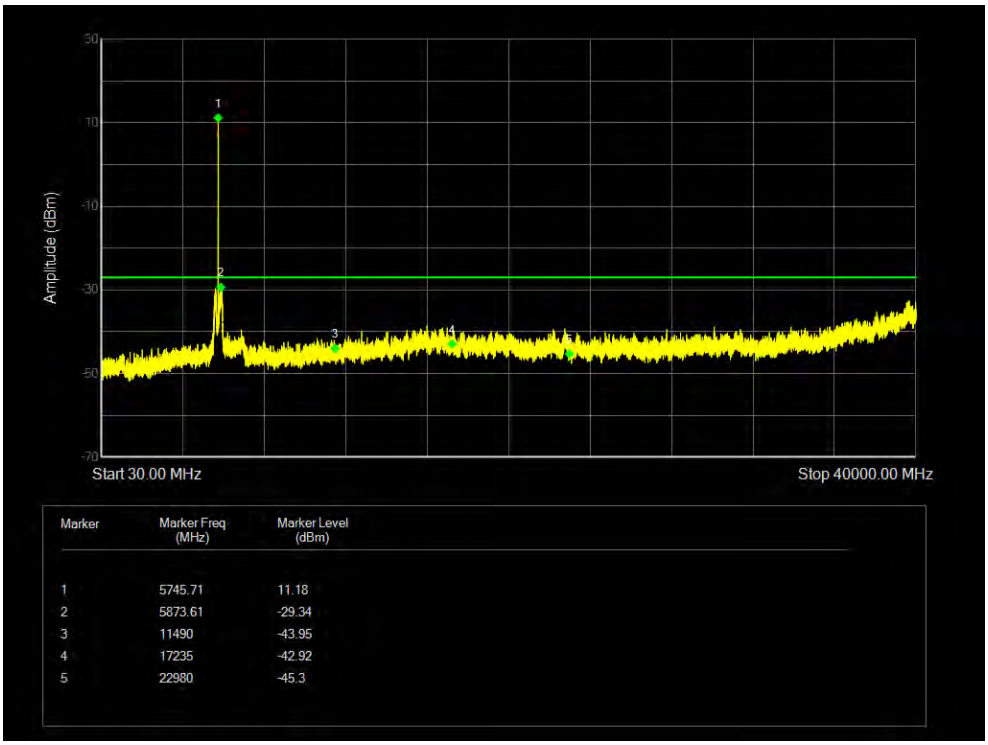

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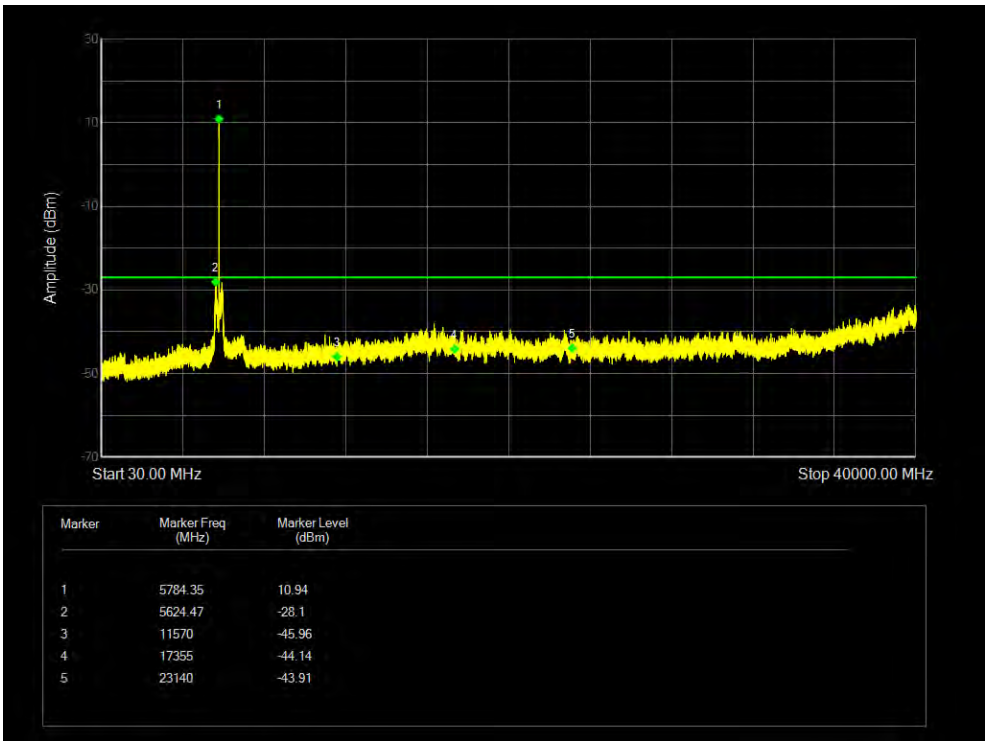

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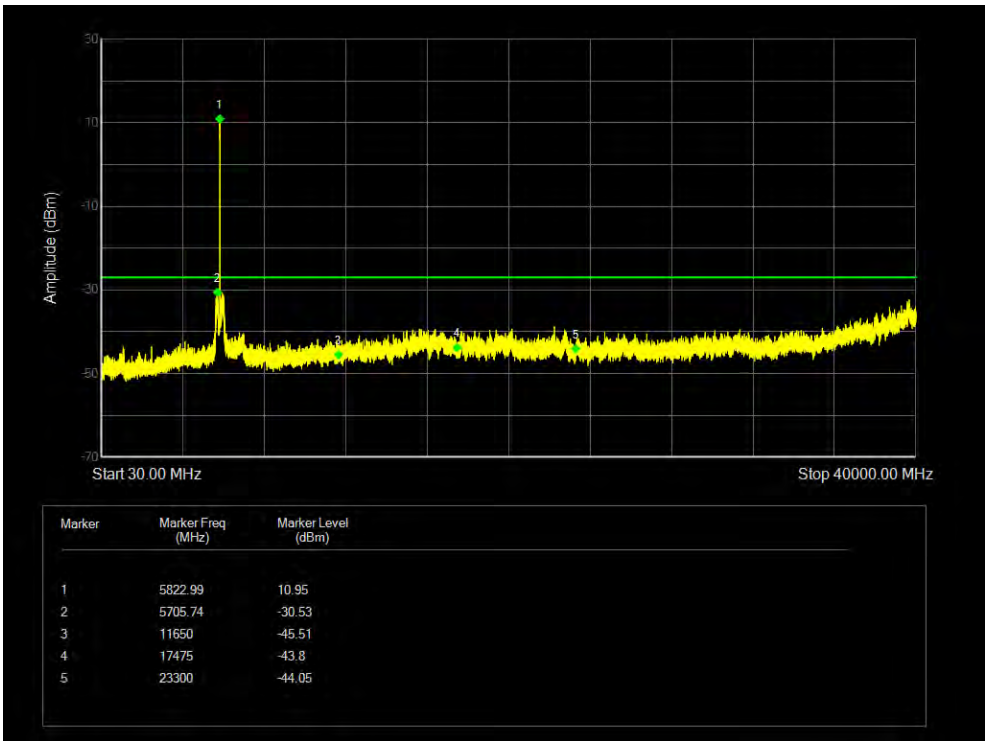
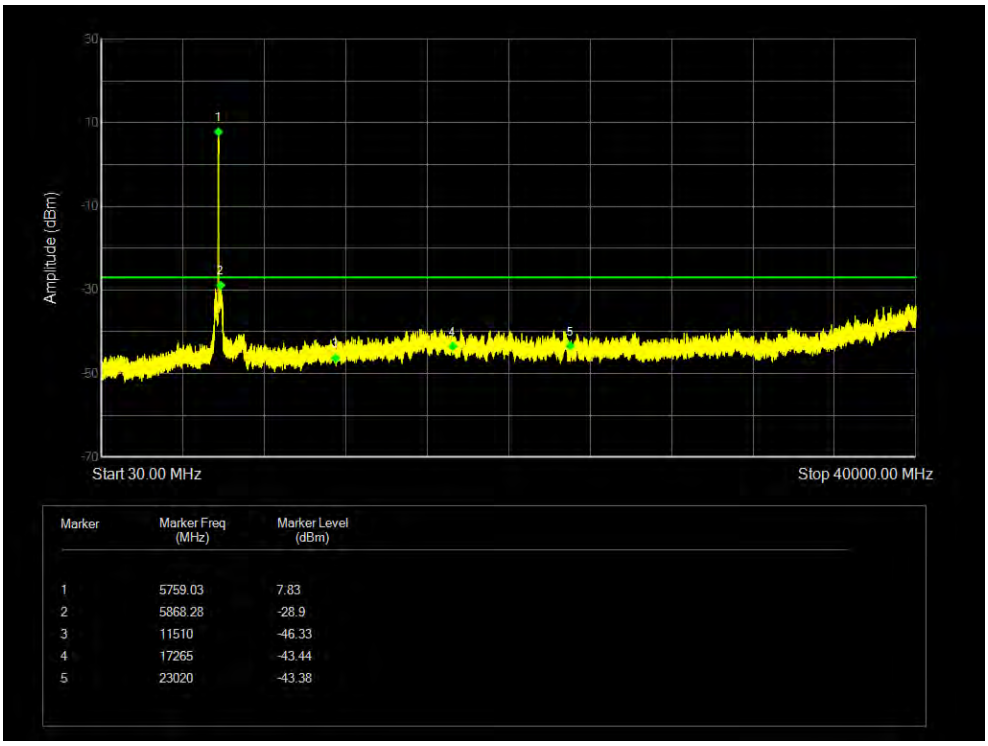


Tx. Spurious NVNT 802.11ac40 5755MHz Ant 1 Emission



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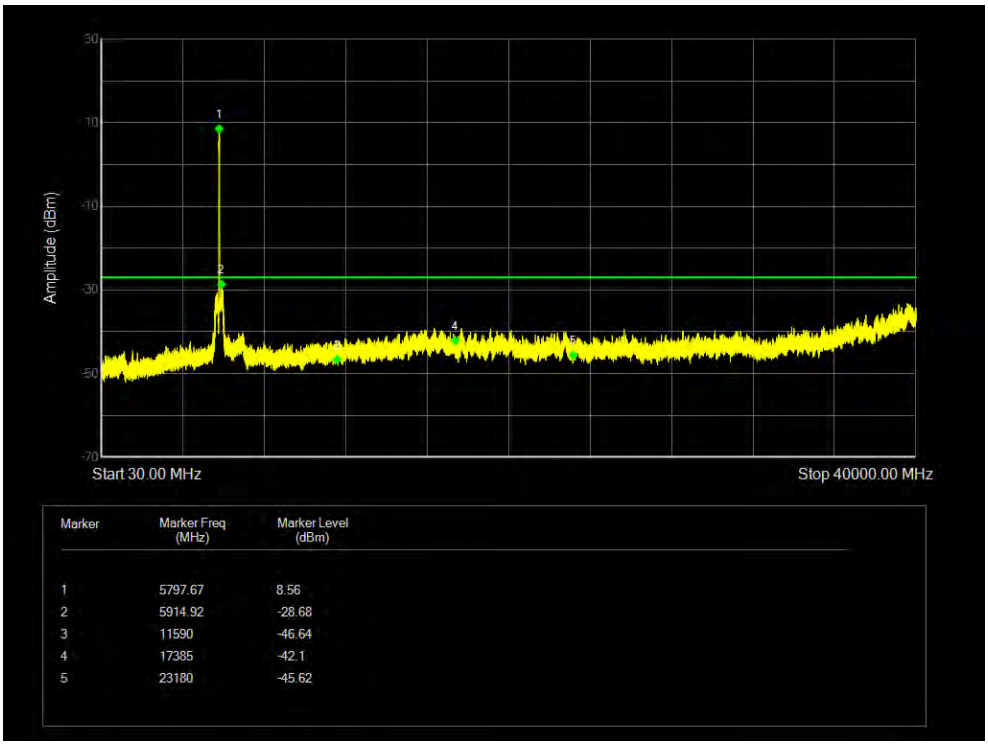

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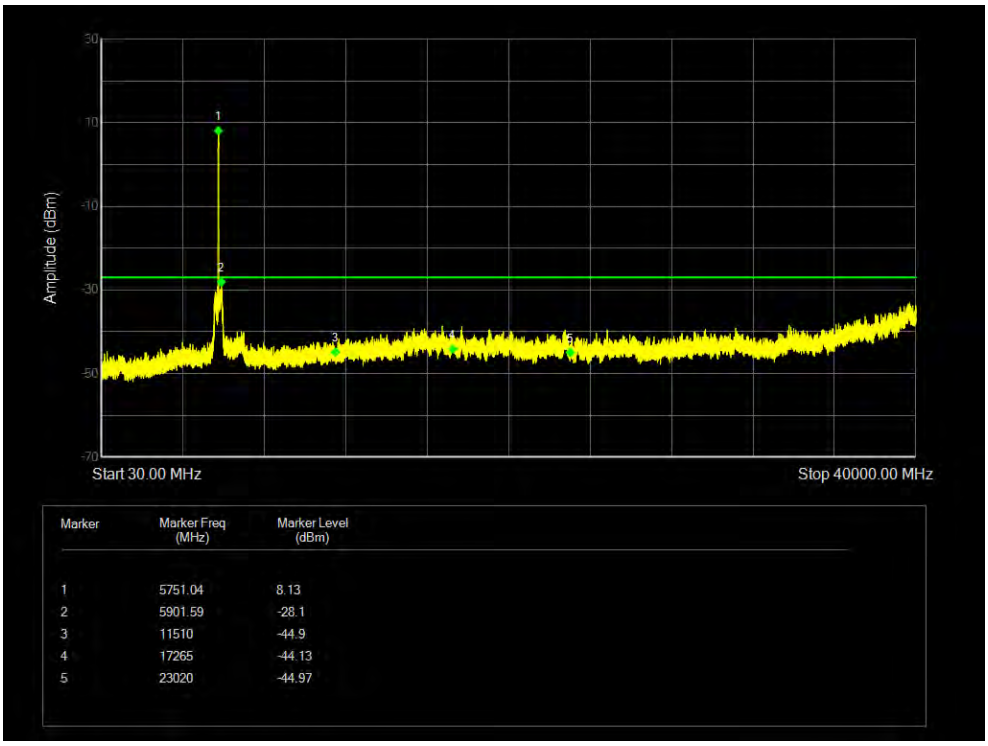

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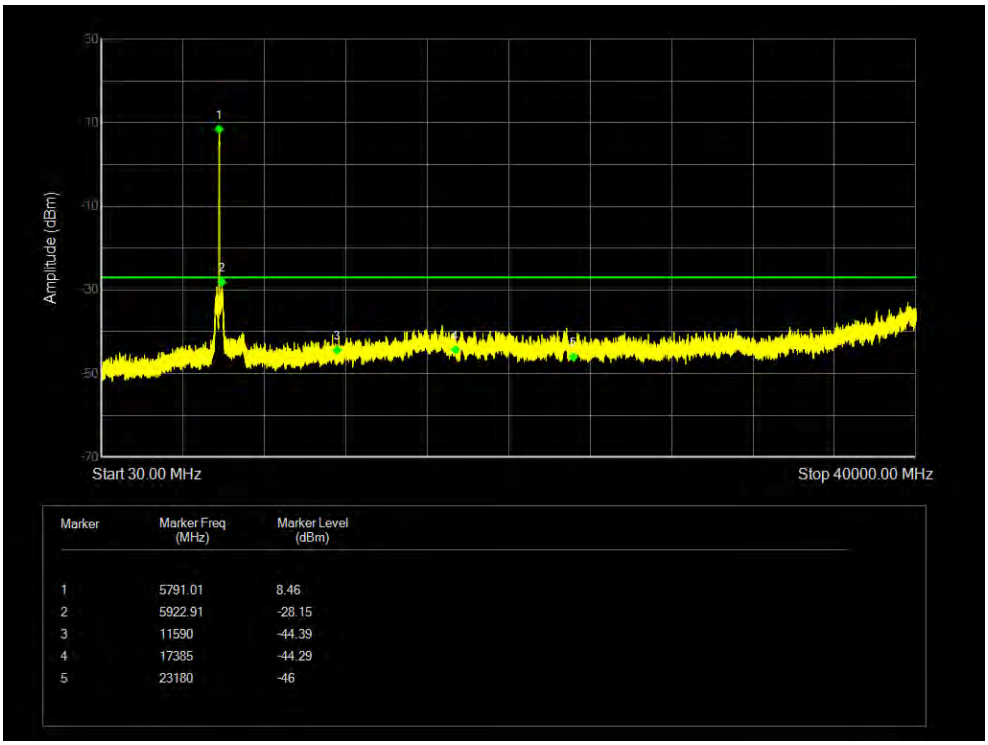

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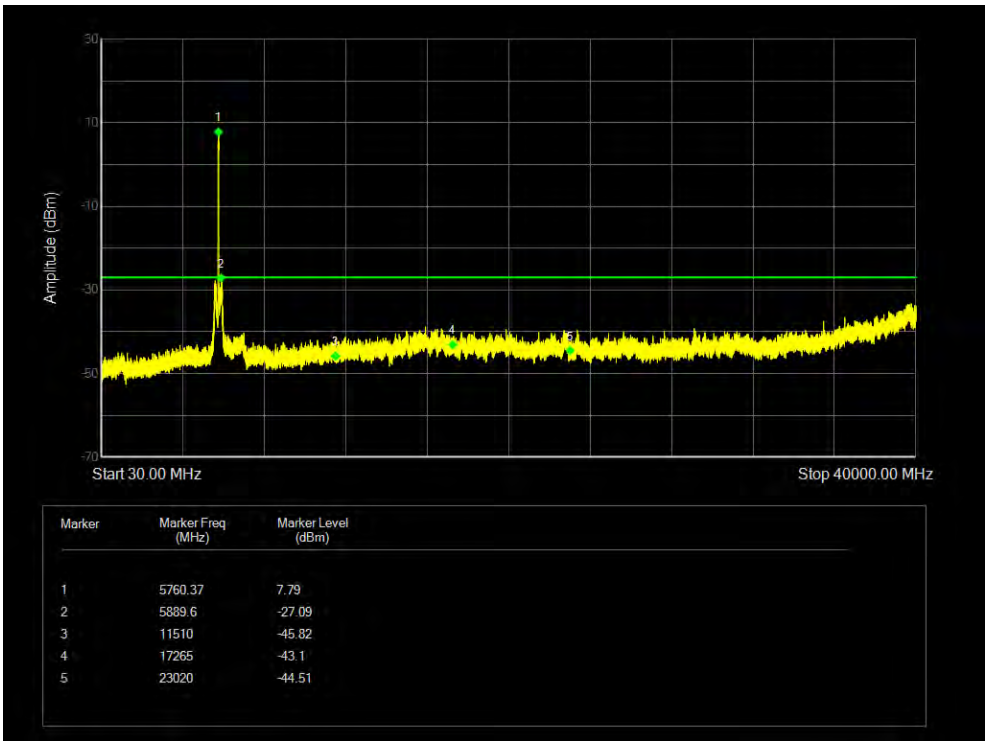

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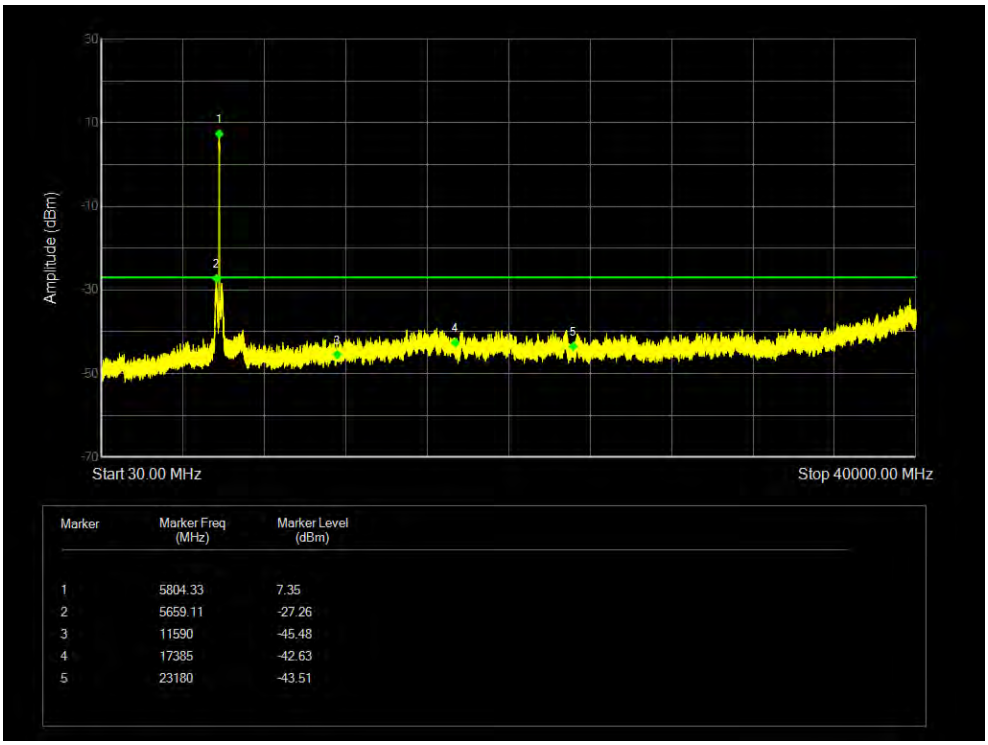

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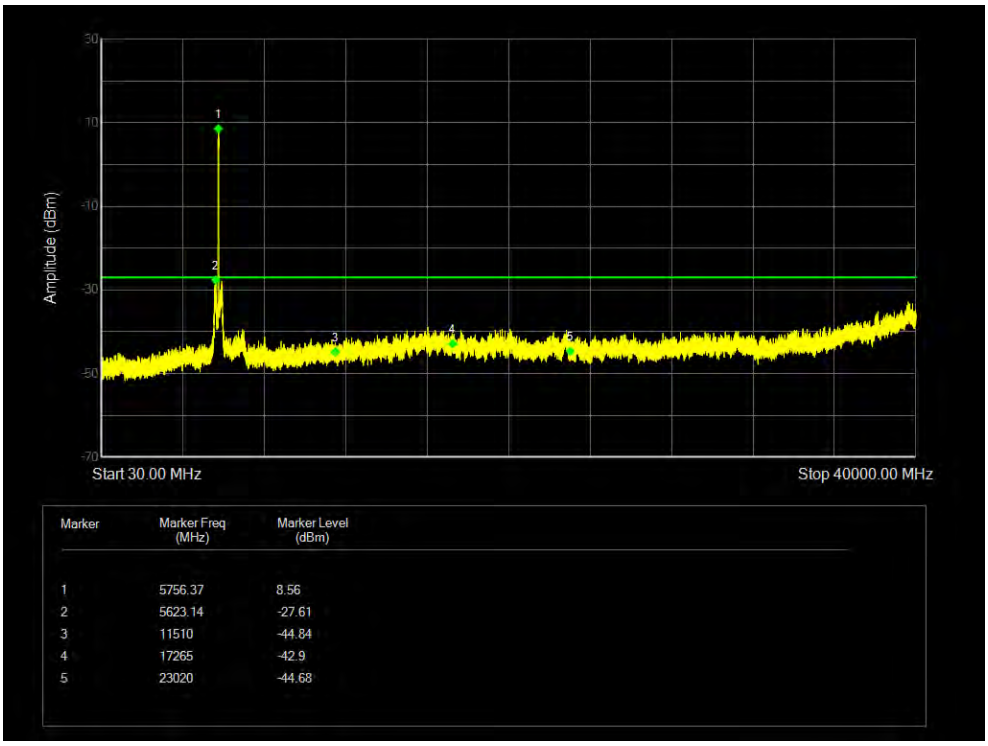
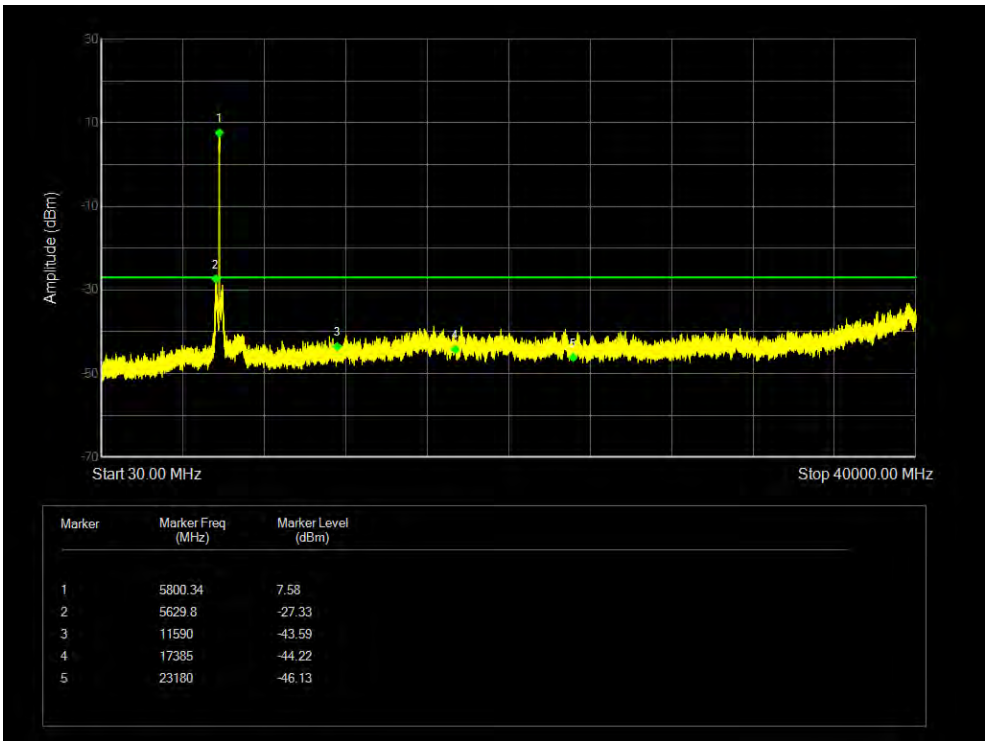
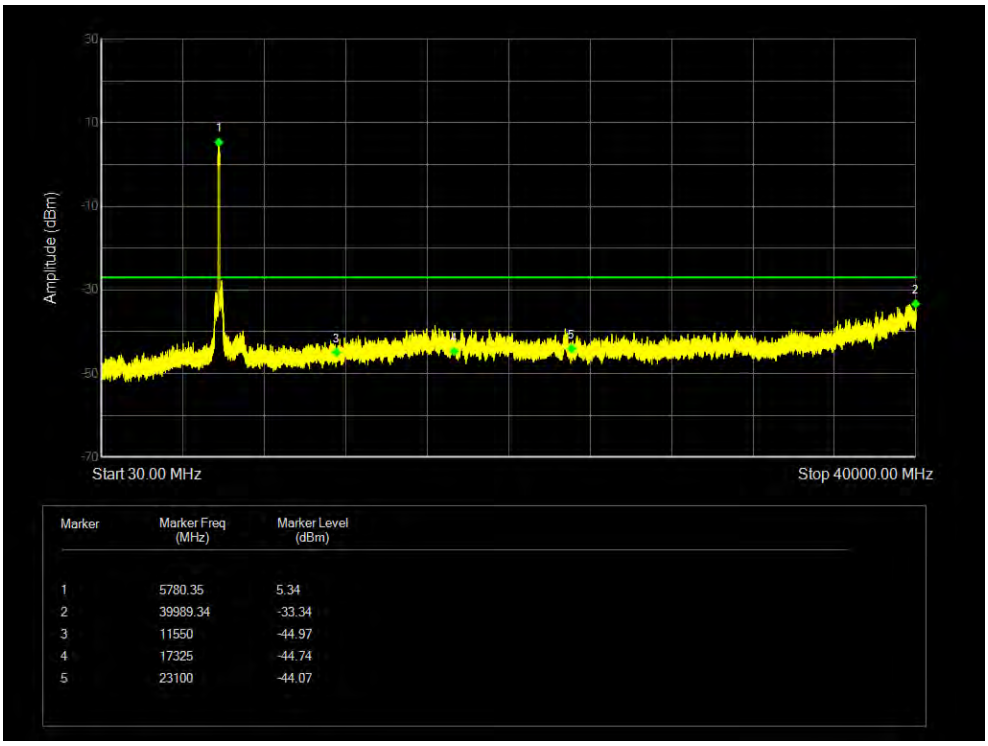


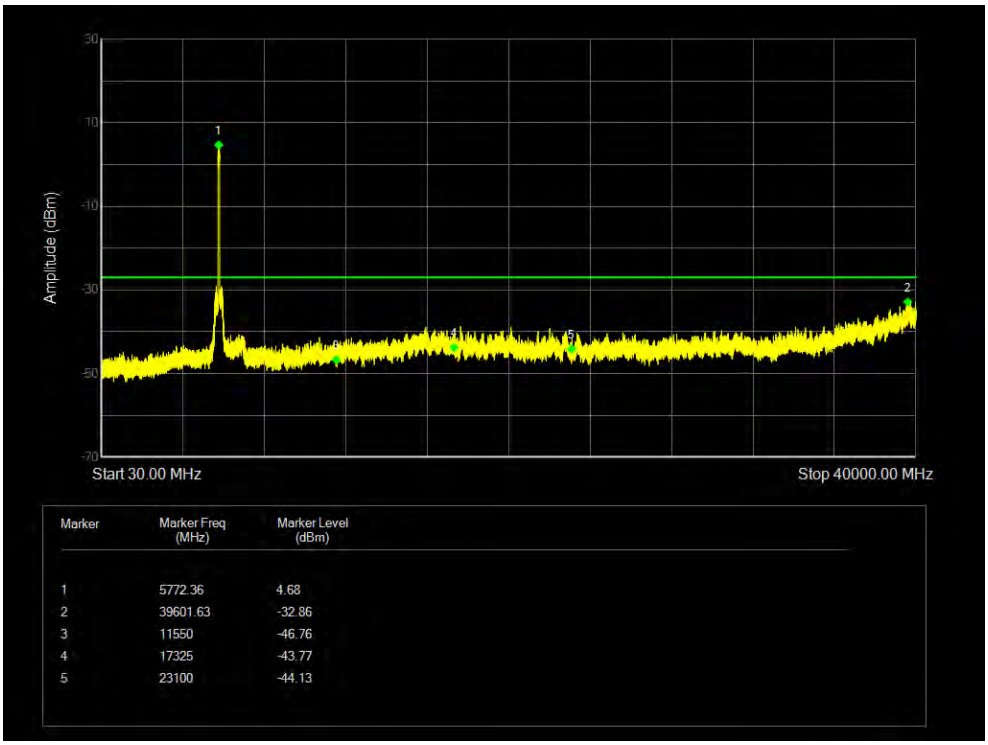
Tx. Spurious NVNT 802.11ac40 5795MHz Ant 4 Emission



Tx. Spurious NVNT 802.11ac80 5775MHz Ant 1 Emission



Tx. Spurious NVNT 802.11ac80 5775MHz Ant 2 Emission



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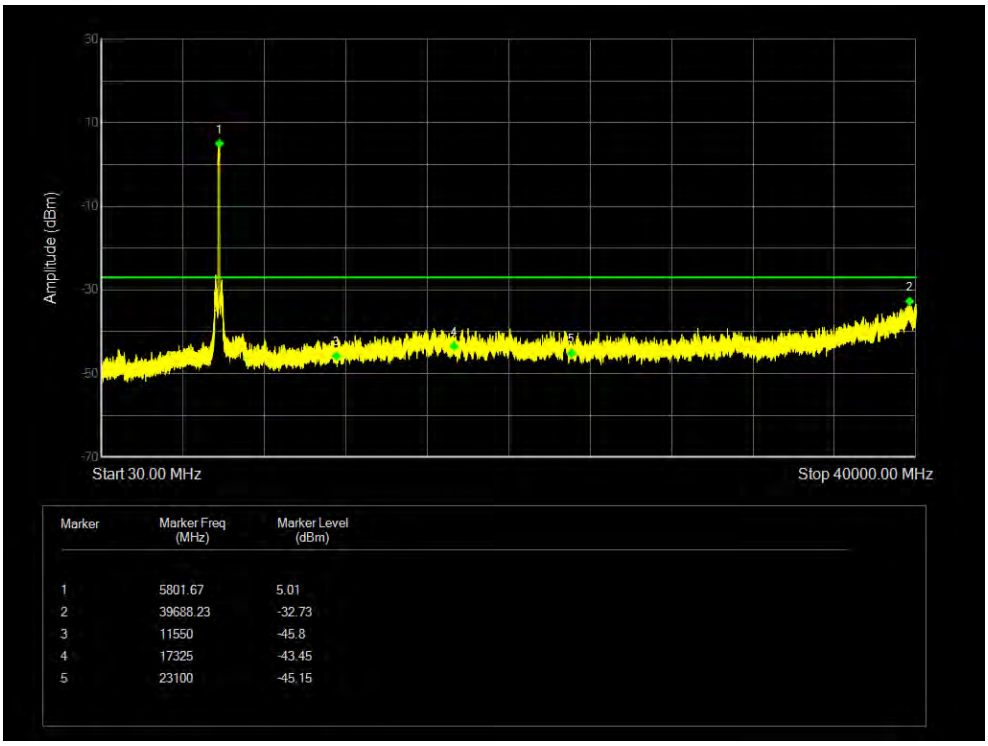

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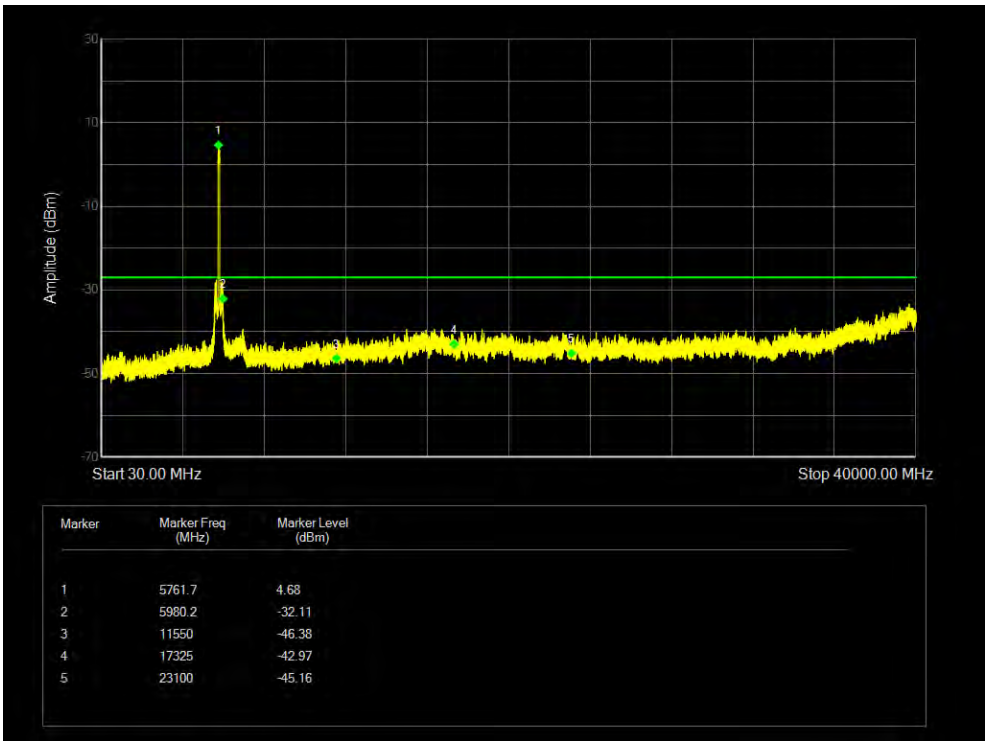
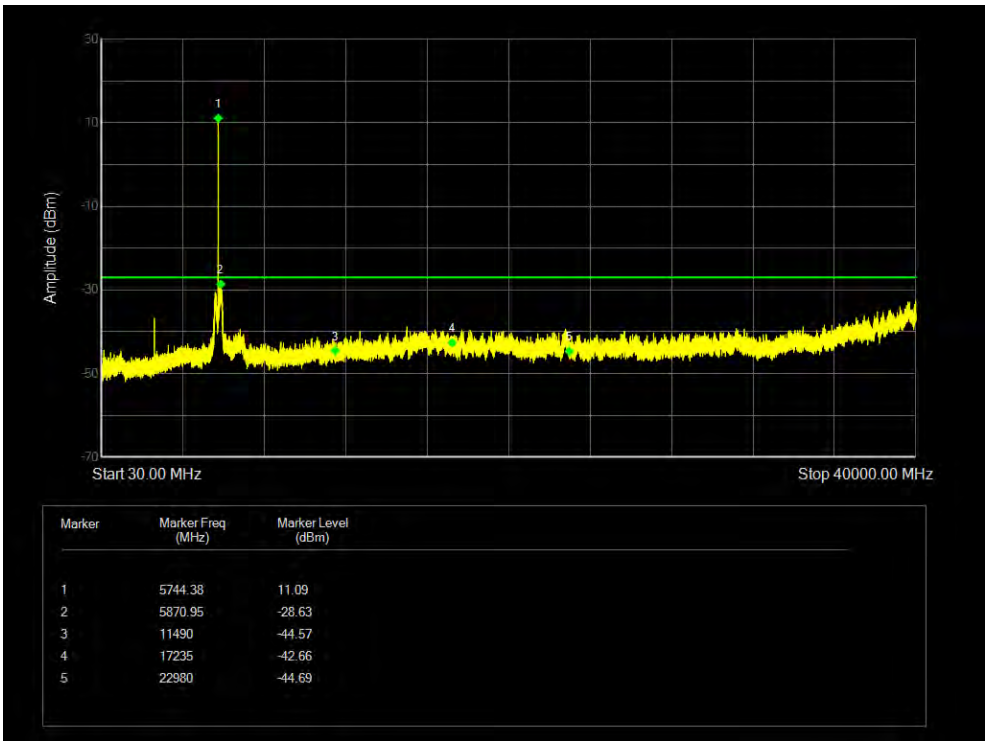


Tx. Spurious NVNT 802.11n(HT20) 5745MHz Ant 1 Emission



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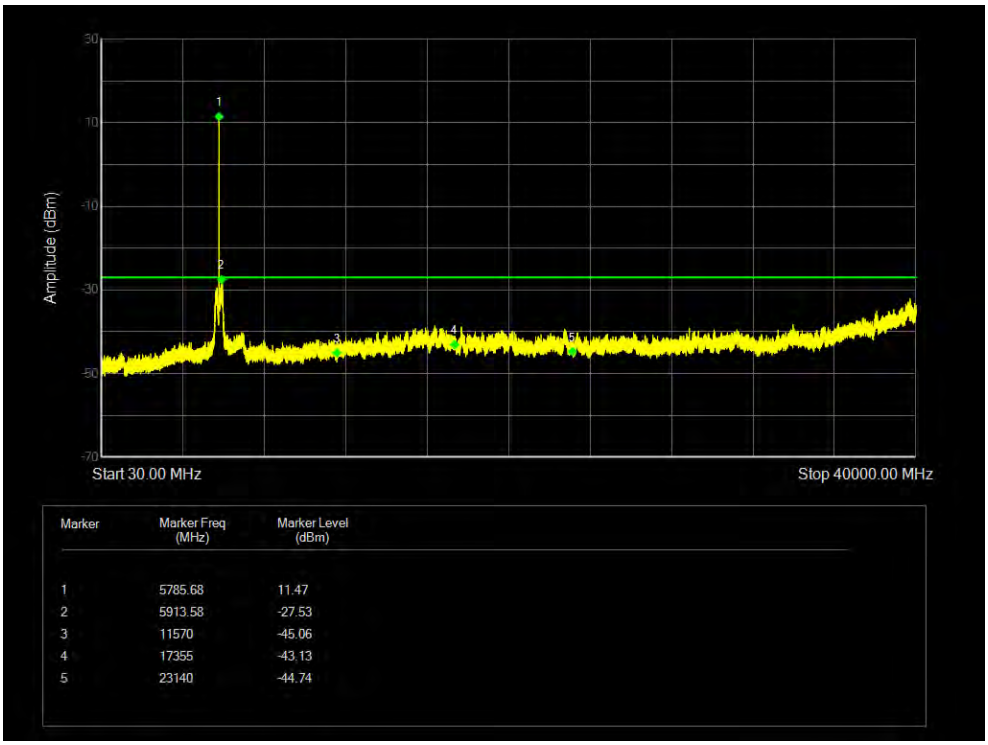
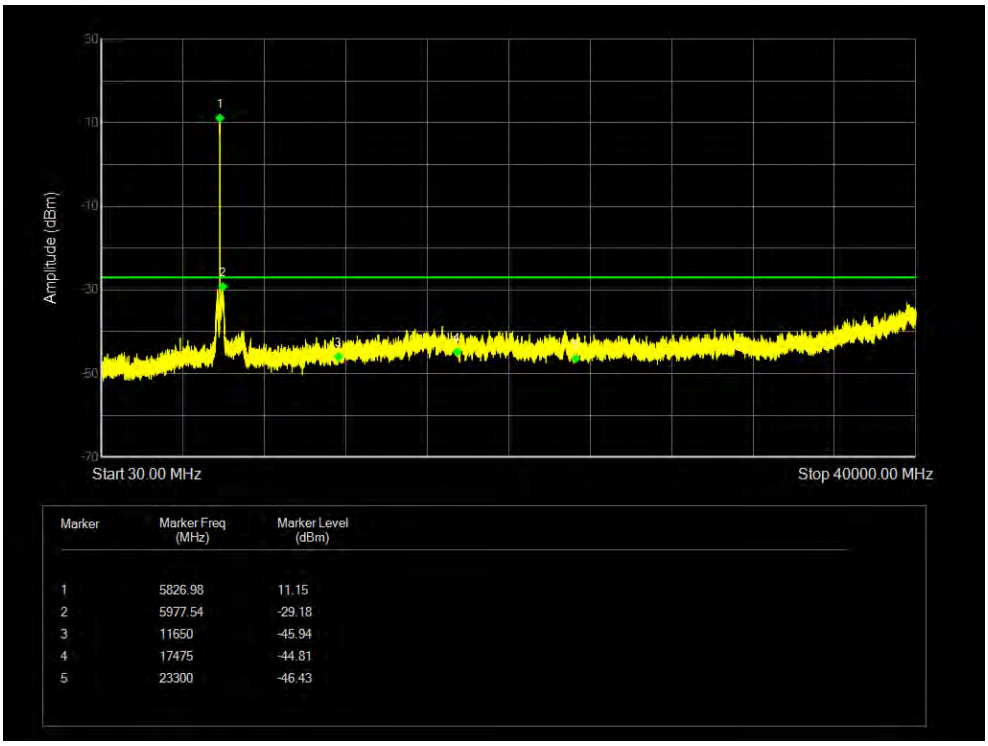


Tx. Spurious NVNT 802.11n(HT20) 5825MHz Ant 1 Emission



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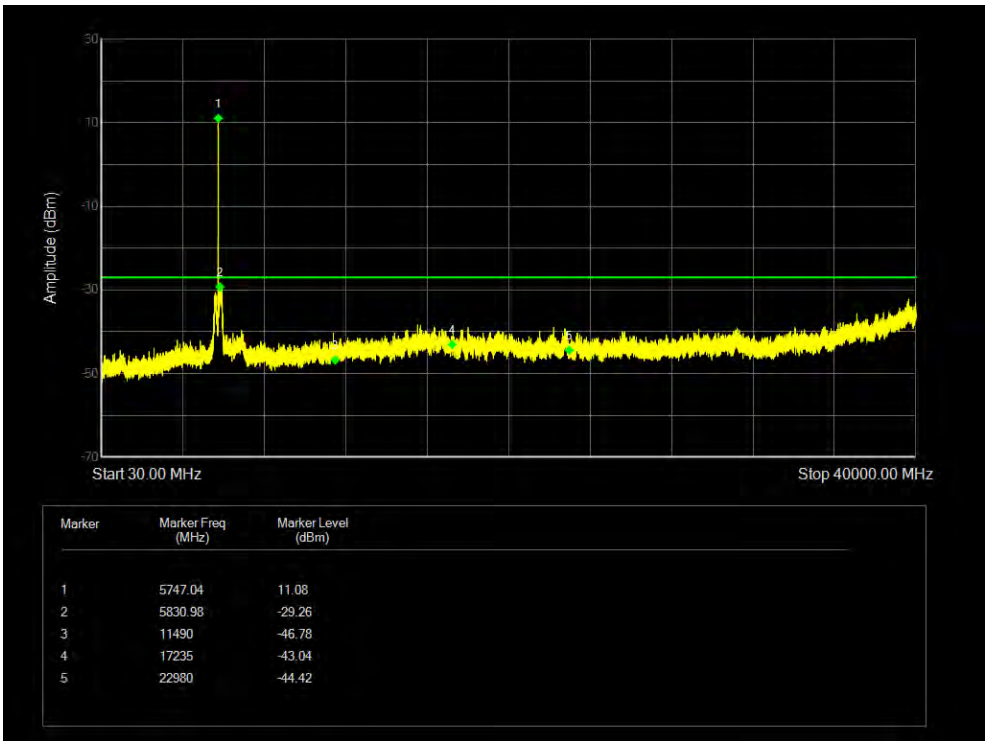

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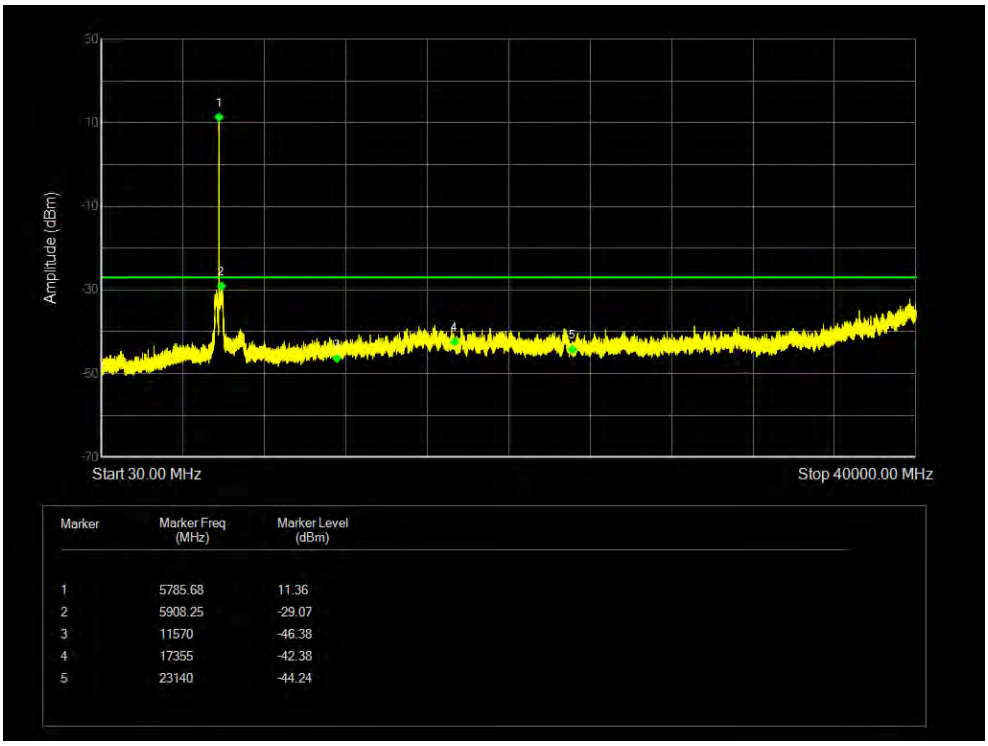

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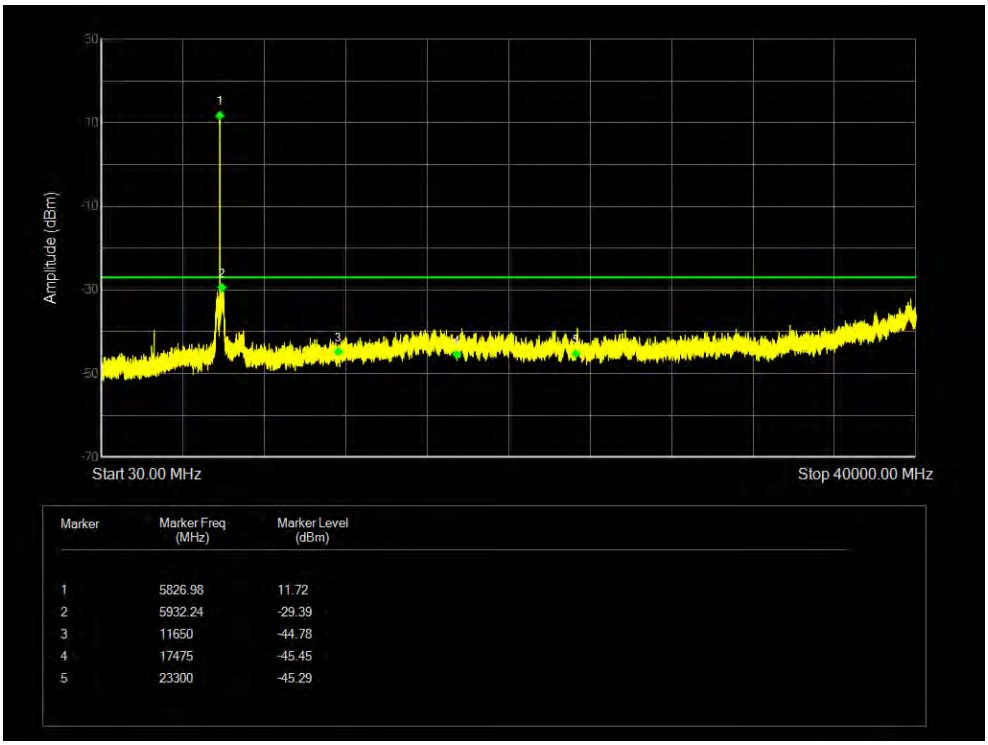

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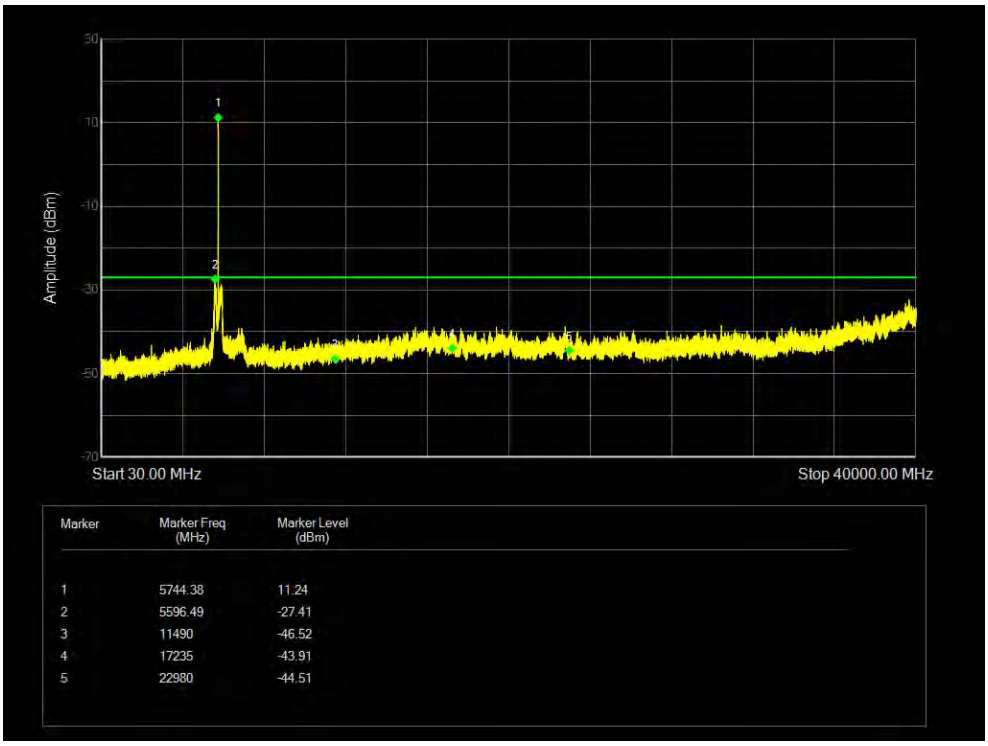

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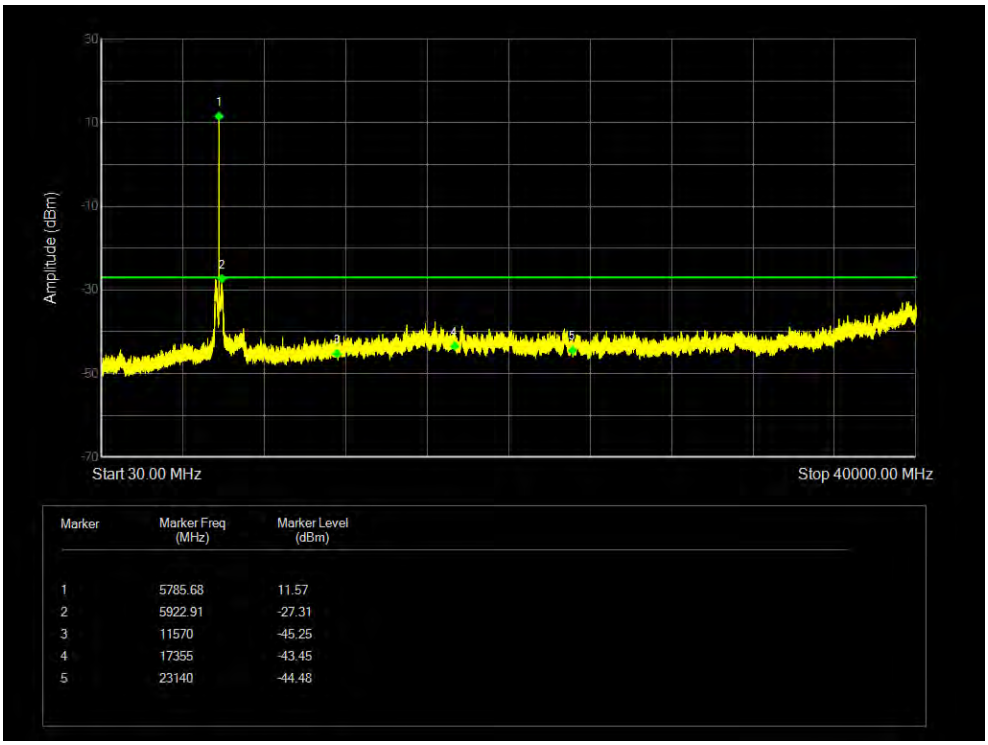

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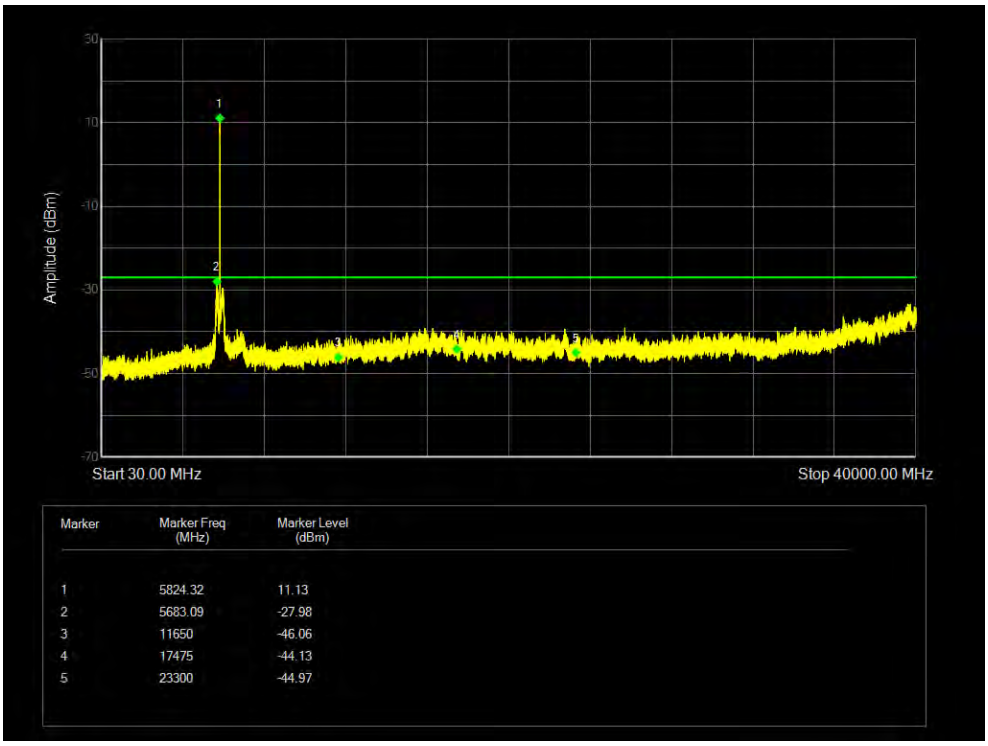
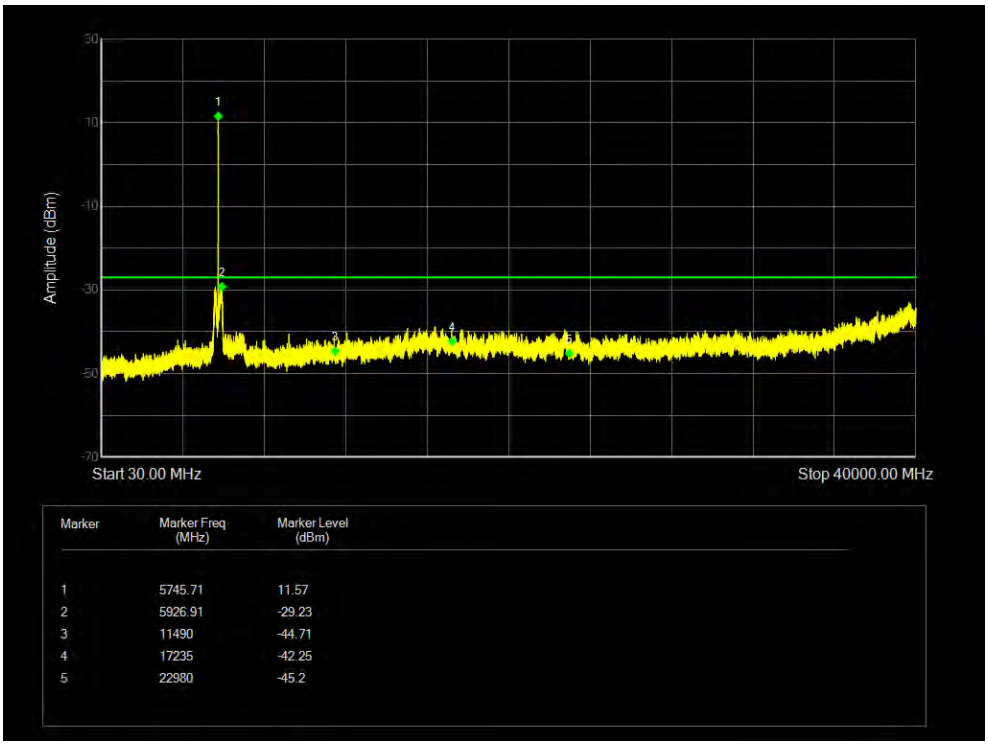
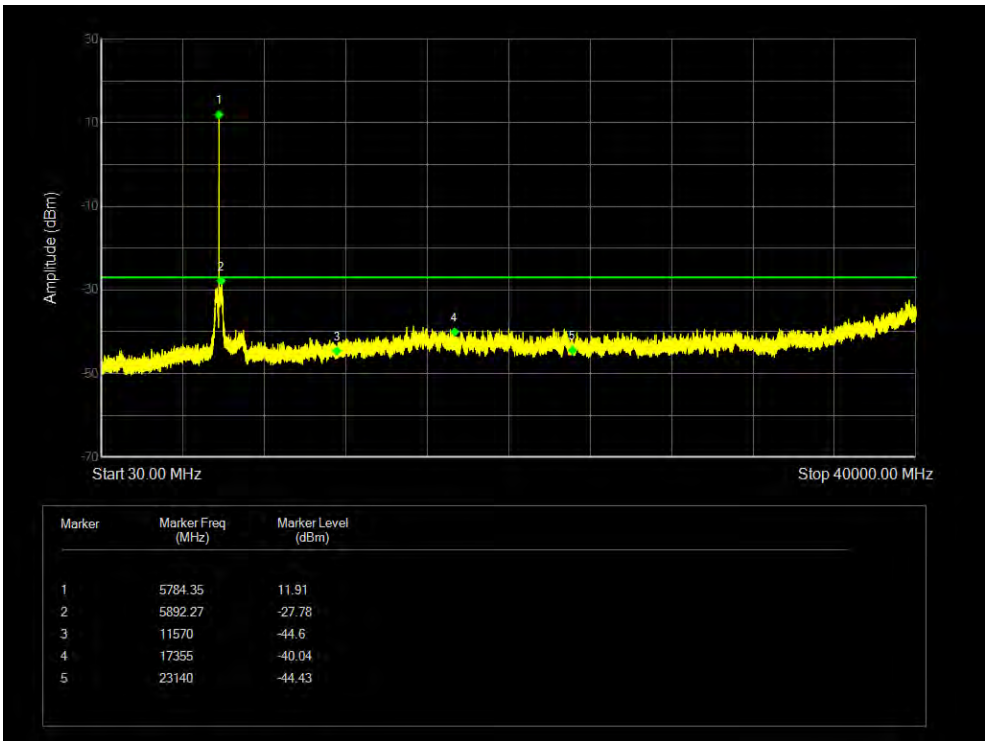


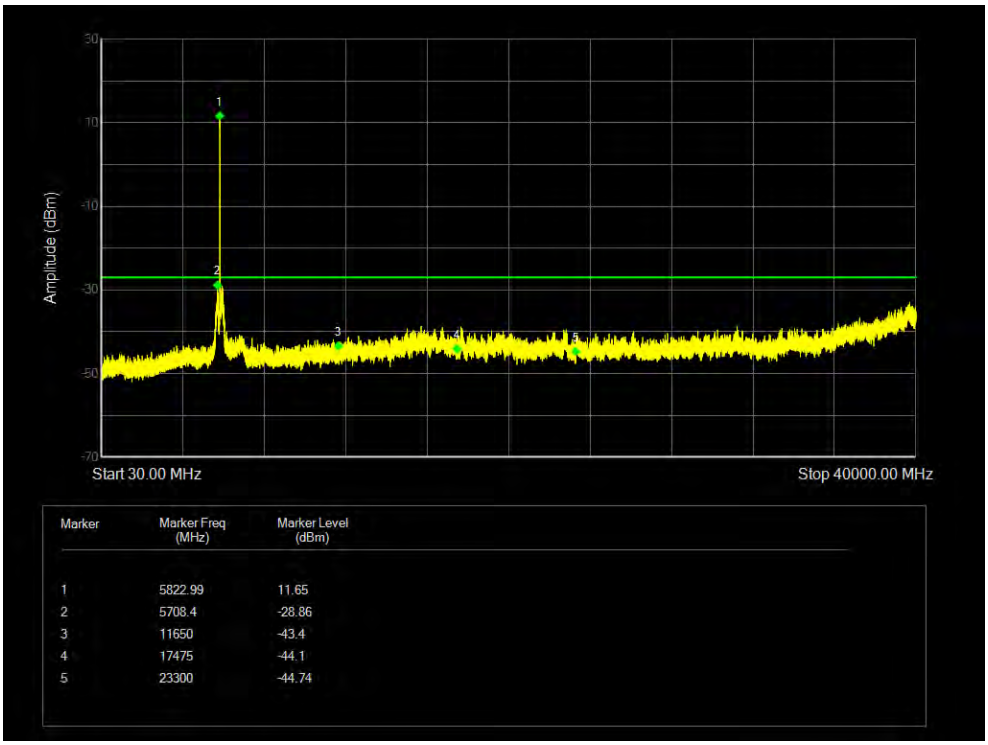
Tx. Spurious NVNT 802.11n(HT20) 5745MHz Ant 4 Emission



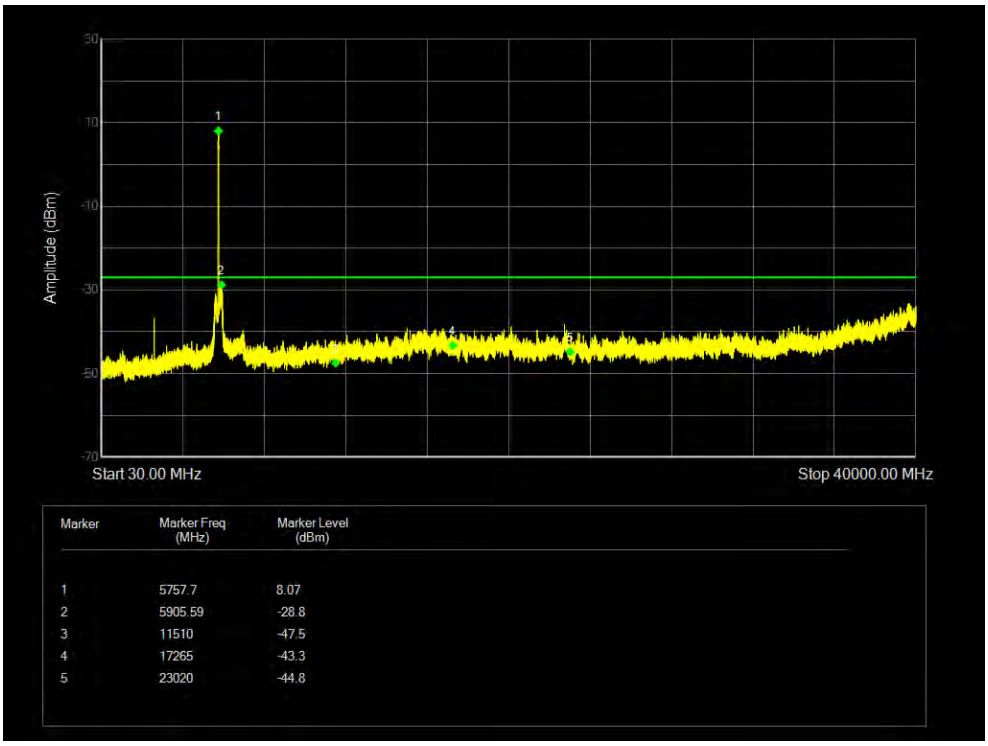
Tx. Spurious NVNT 802.11n(HT20) 5785MHz Ant 4 Emission



Tx. Spurious NVNT 802.11n(HT20) 5825MHz Ant 4 Emission



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



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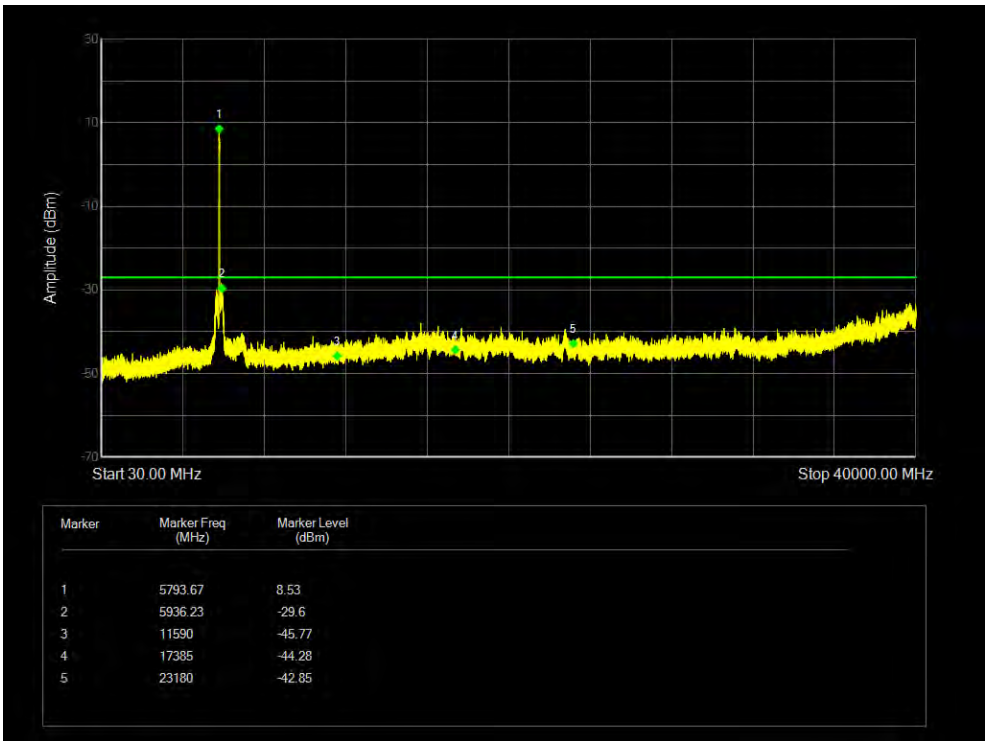

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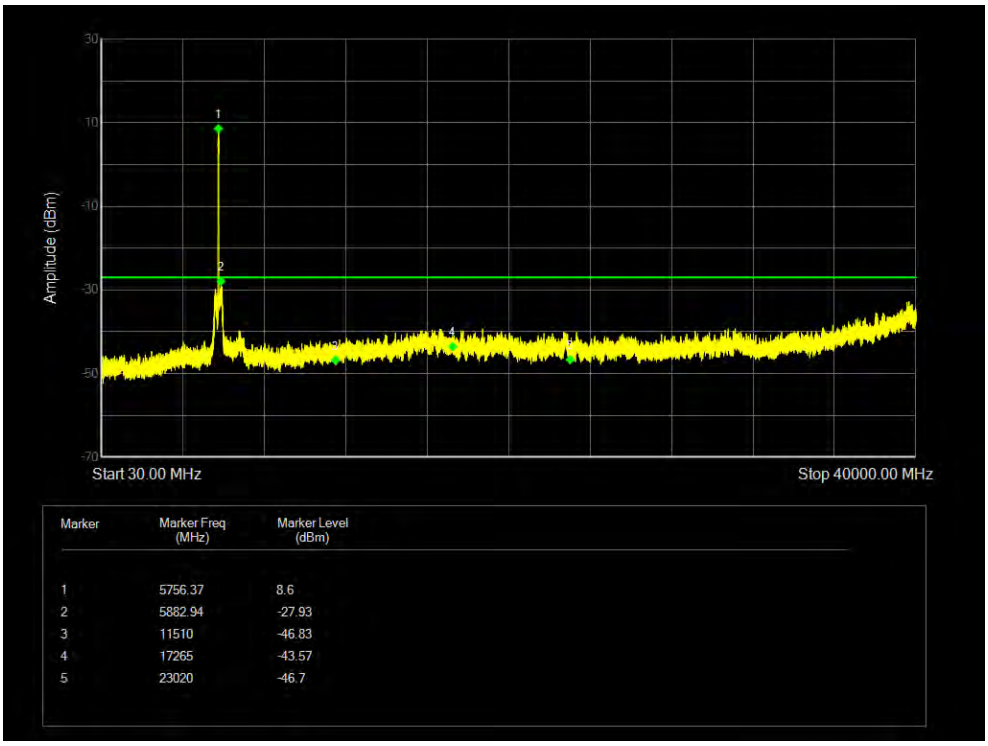

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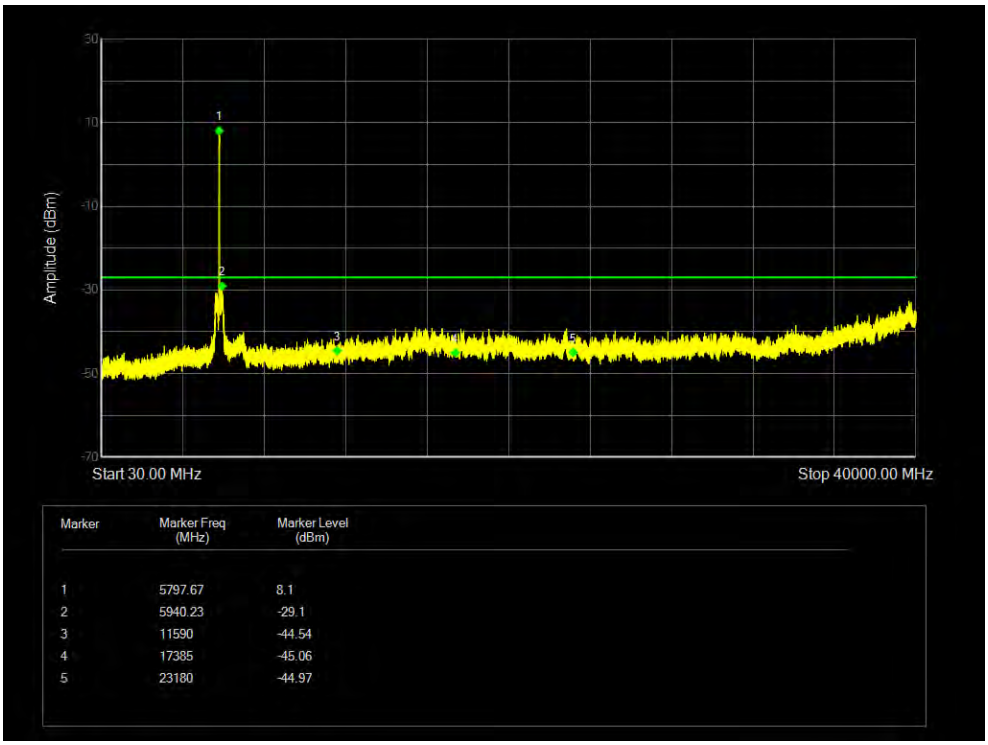
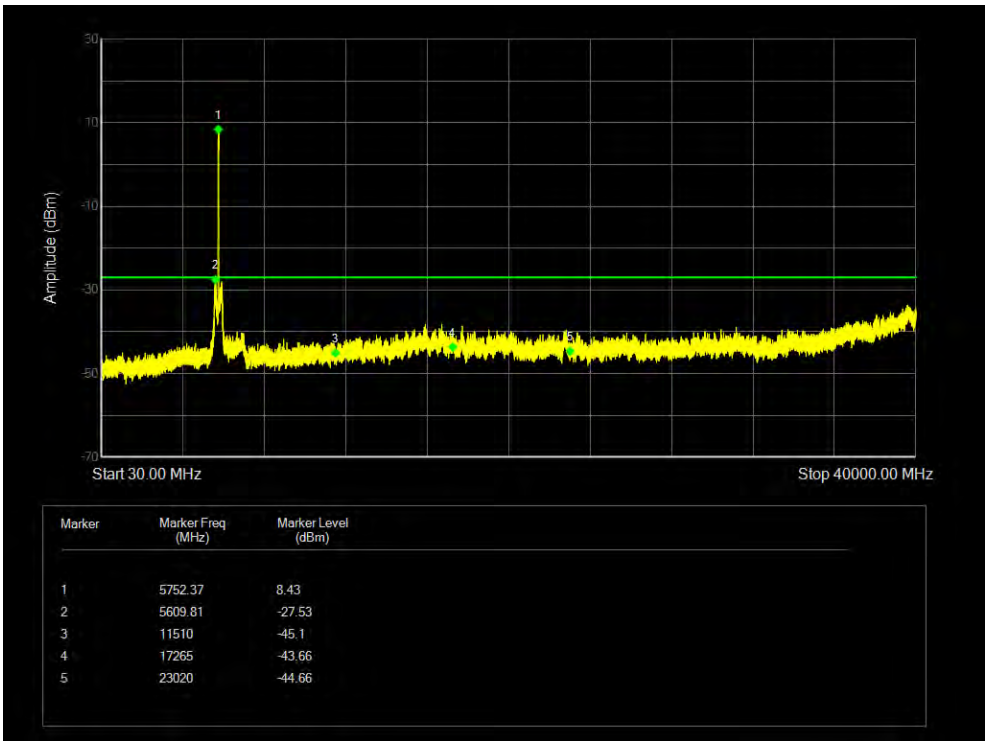


Tx. Spurious NVNT 802.11n(HT40) 5755MHz Ant 3 Emission



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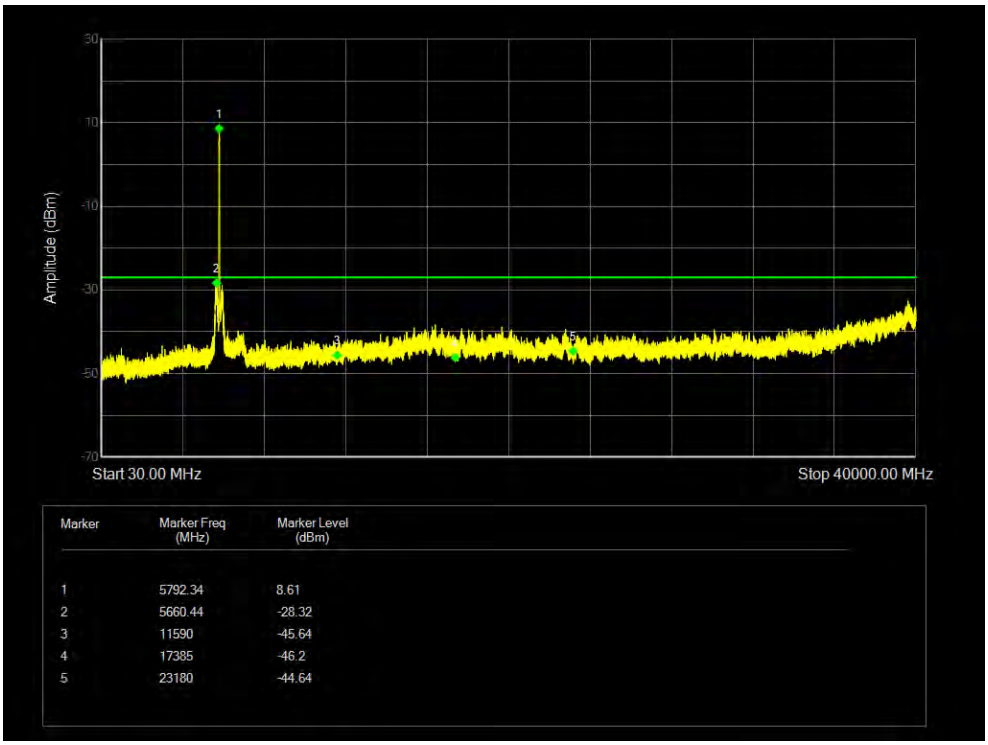
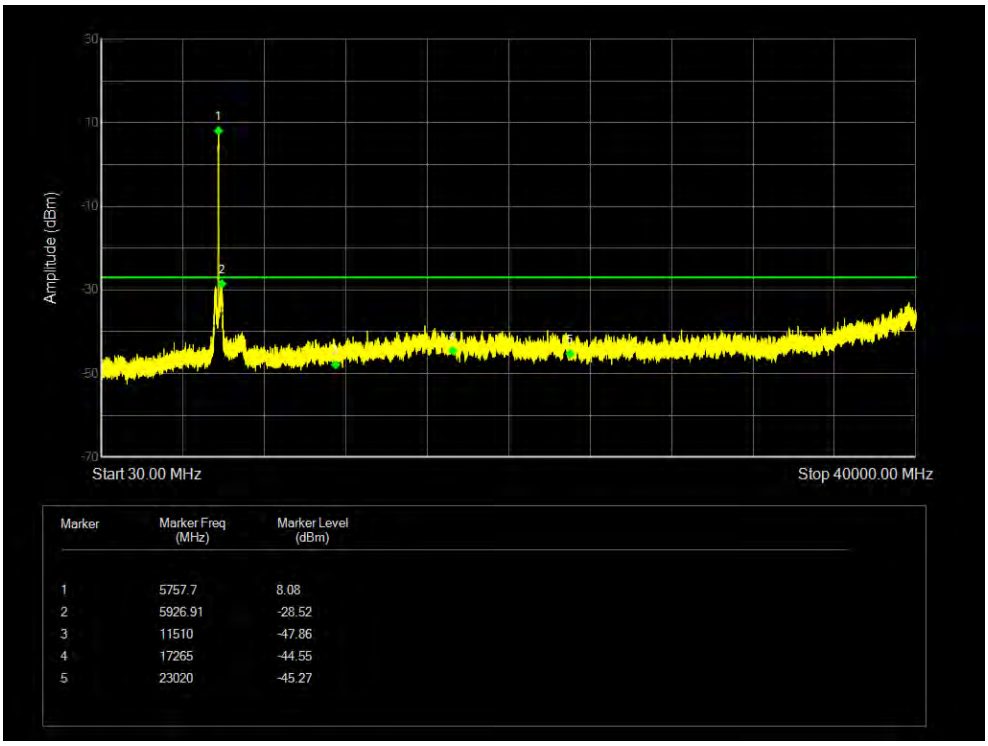
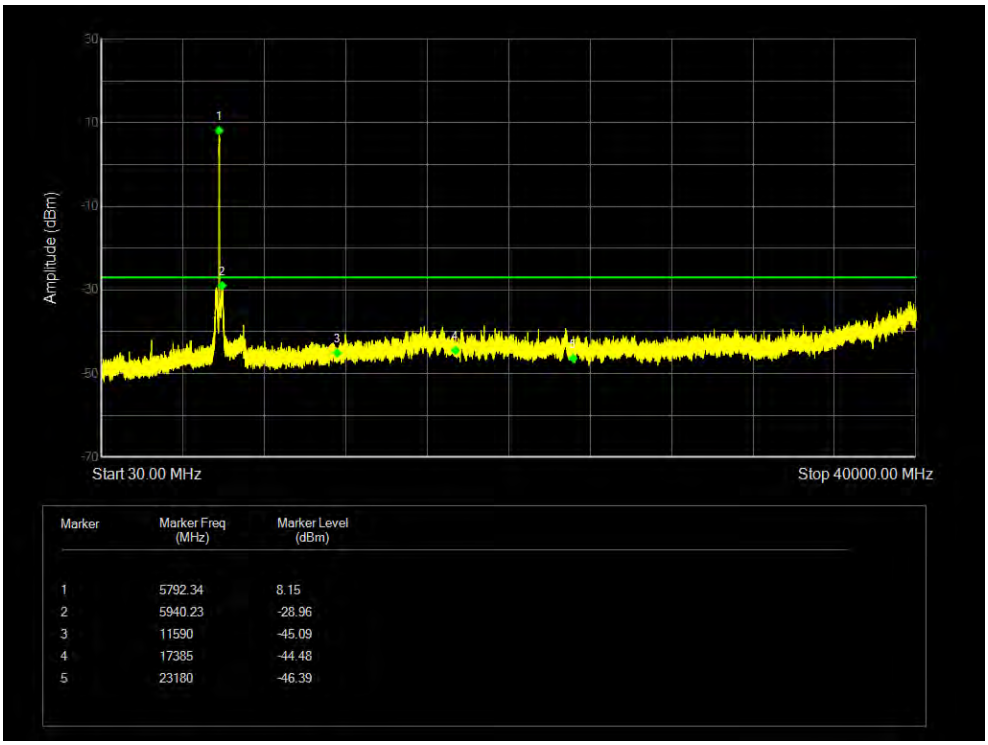


Tx. Spurious NVNT 802.11n(HT40) 5755MHz Ant 4 Emission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