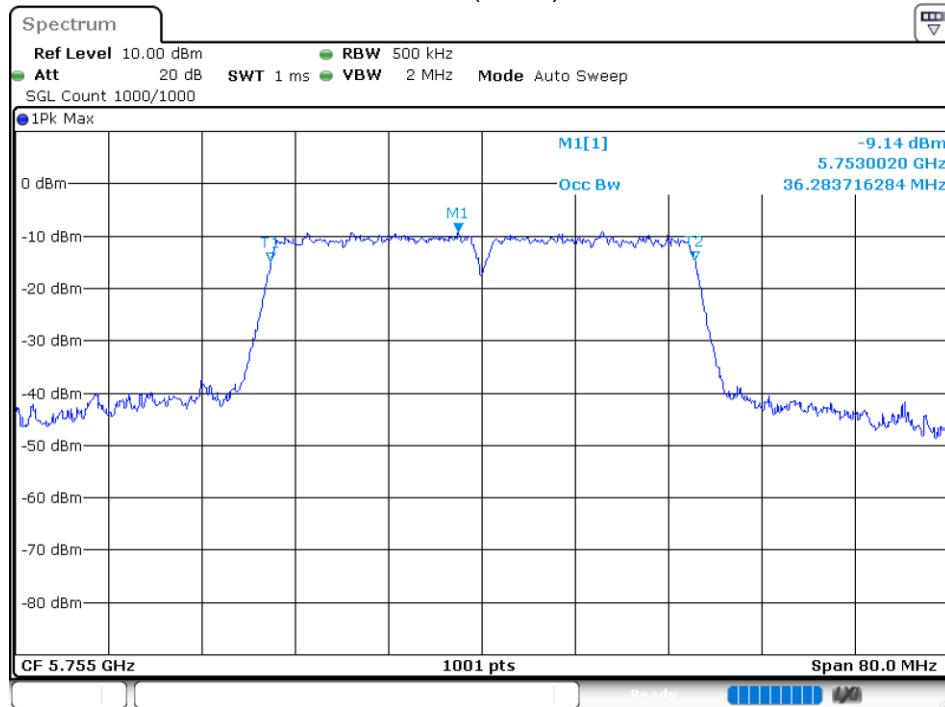
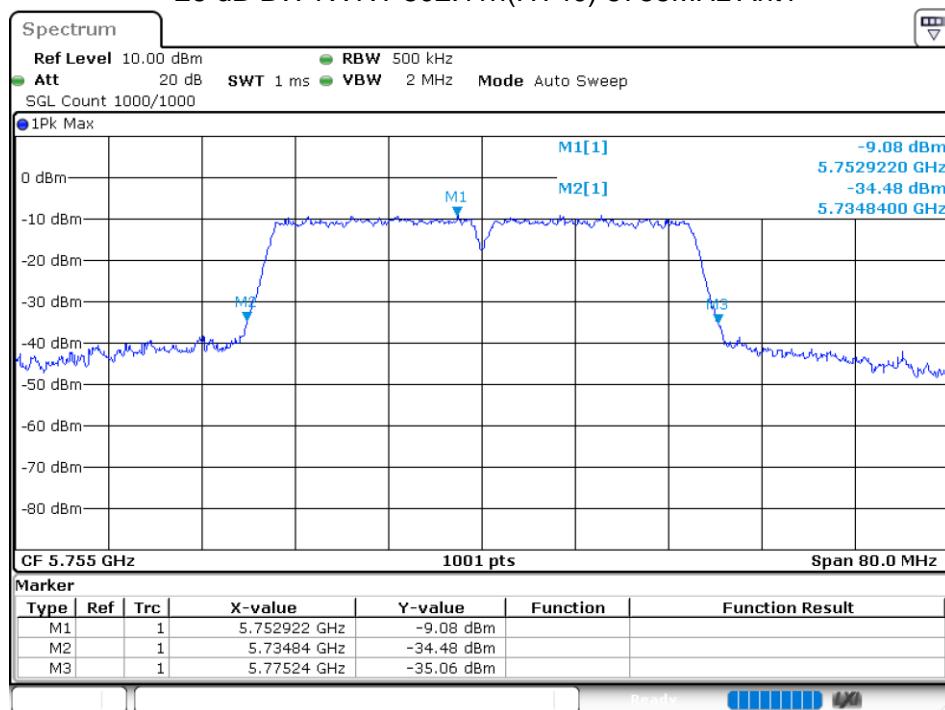


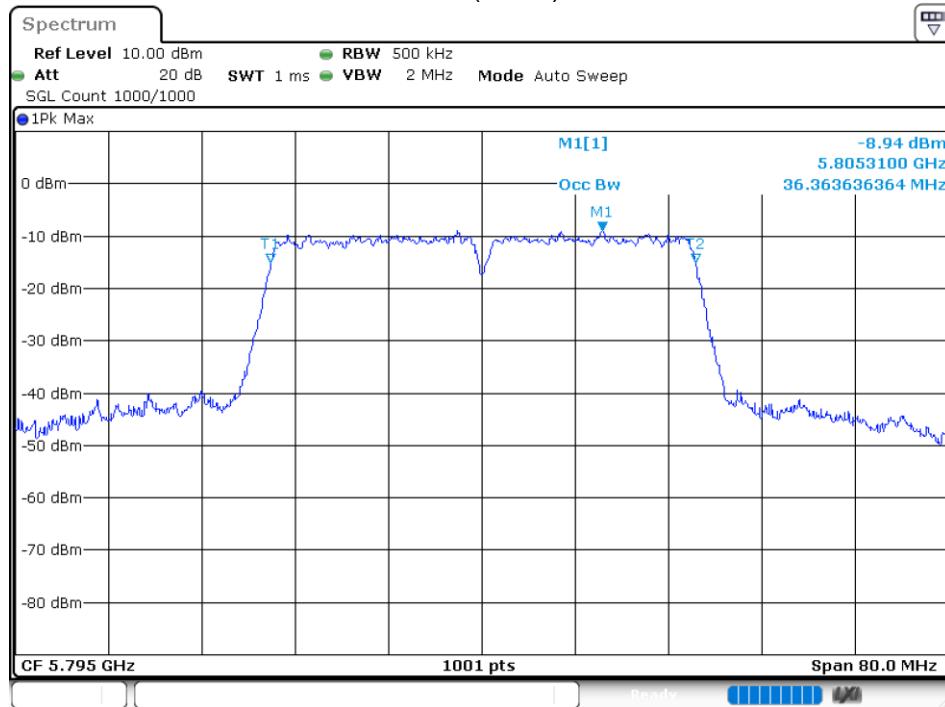
## OBW NVNT 802.11n(HT40) 5755MHz Ant1



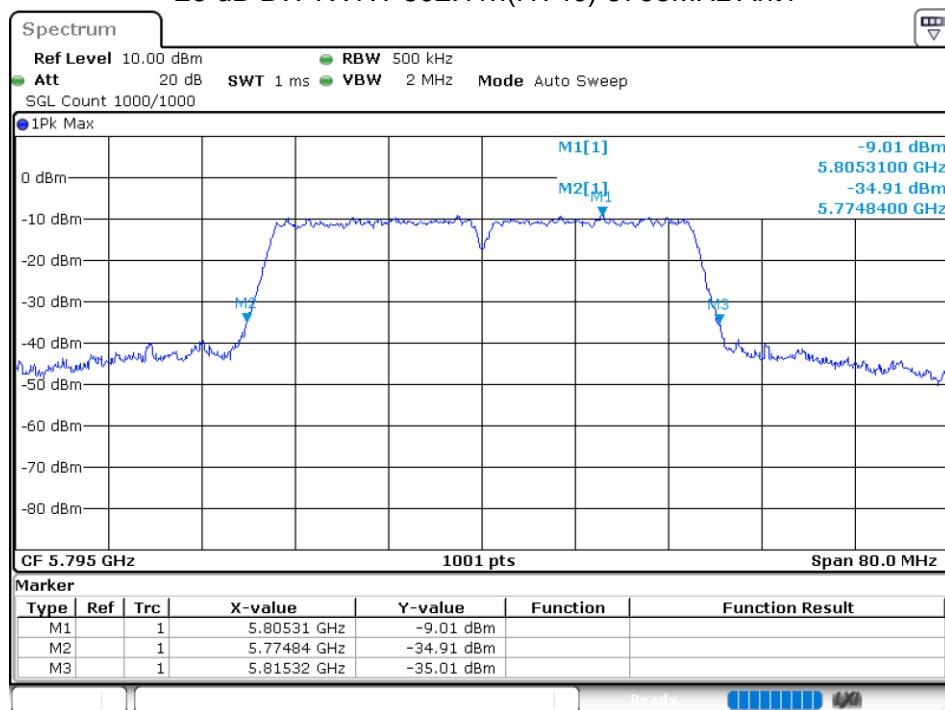
## -26 dB BW NVNT 802.11n(HT40) 5755MHz Ant1



## OBW NVNT 802.11n(HT40) 5795MHz Ant1



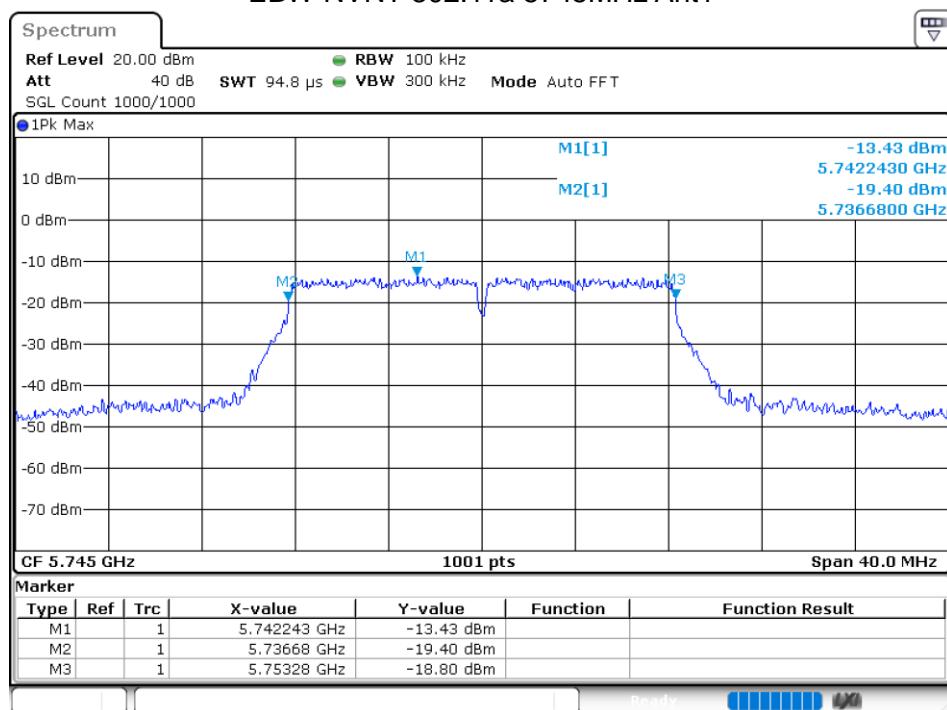
## -26 dB BW NVNT 802.11n(HT40) 5795MHz Ant1



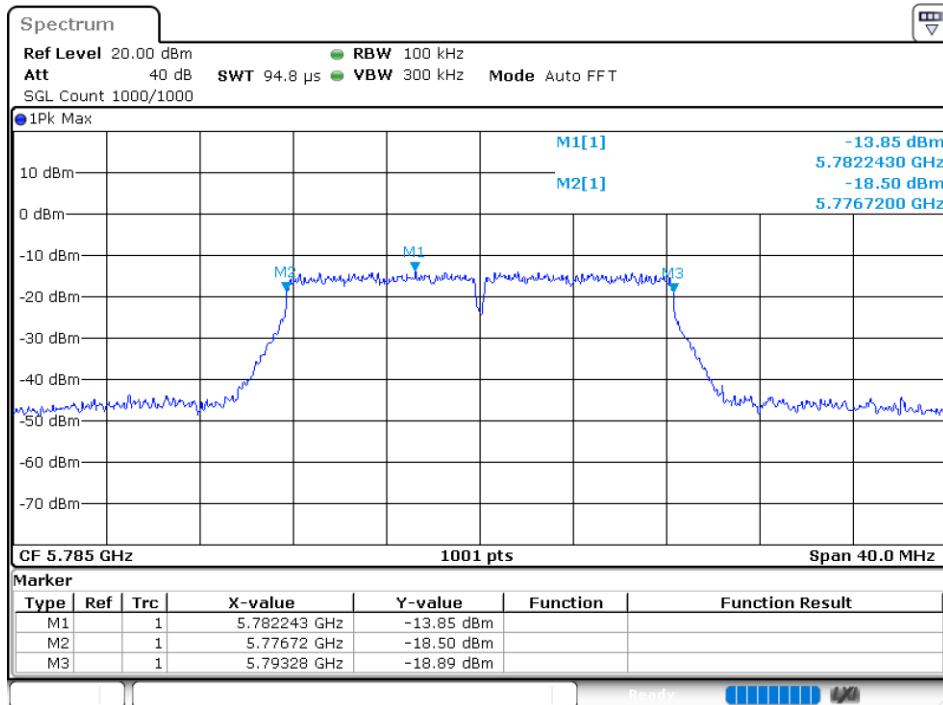
## 5.4 -6DB EMISSION BANDWIDTH

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	16.6	≥0.5	Pass
NVNT	802.11a	5785	Ant 1	16.56	≥0.5	Pass
NVNT	802.11a	5825	Ant 1	16.56	≥0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 1	17.8	≥0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 1	17.8	≥0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 1	17.8	≥0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 1	36.48	≥0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 1	36.48	≥0.5	Pass

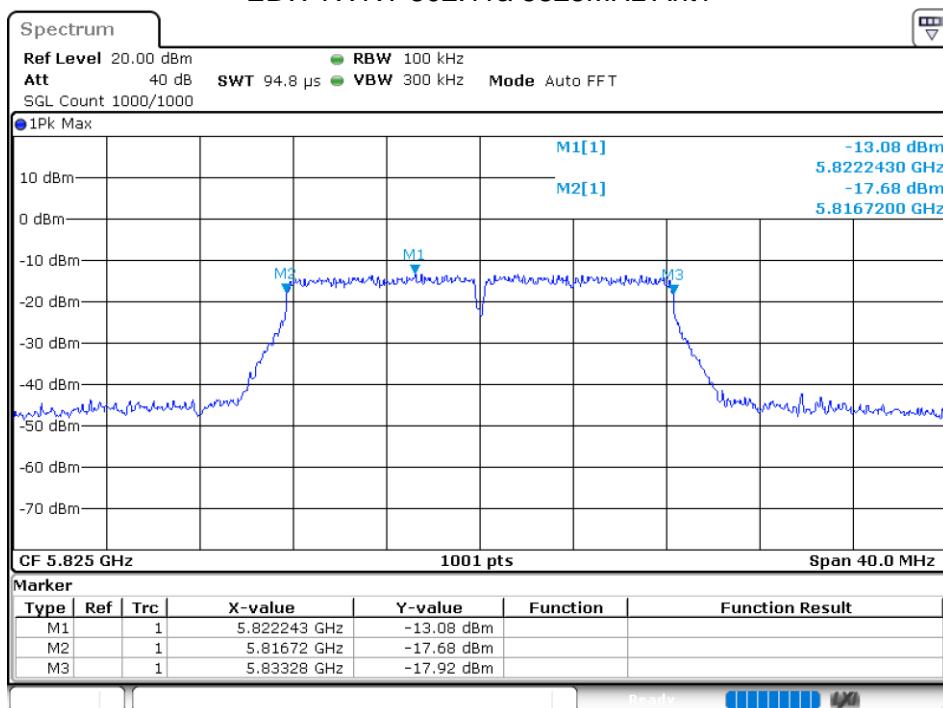
## EBW NVNT 802.11a 5745MHz Ant1



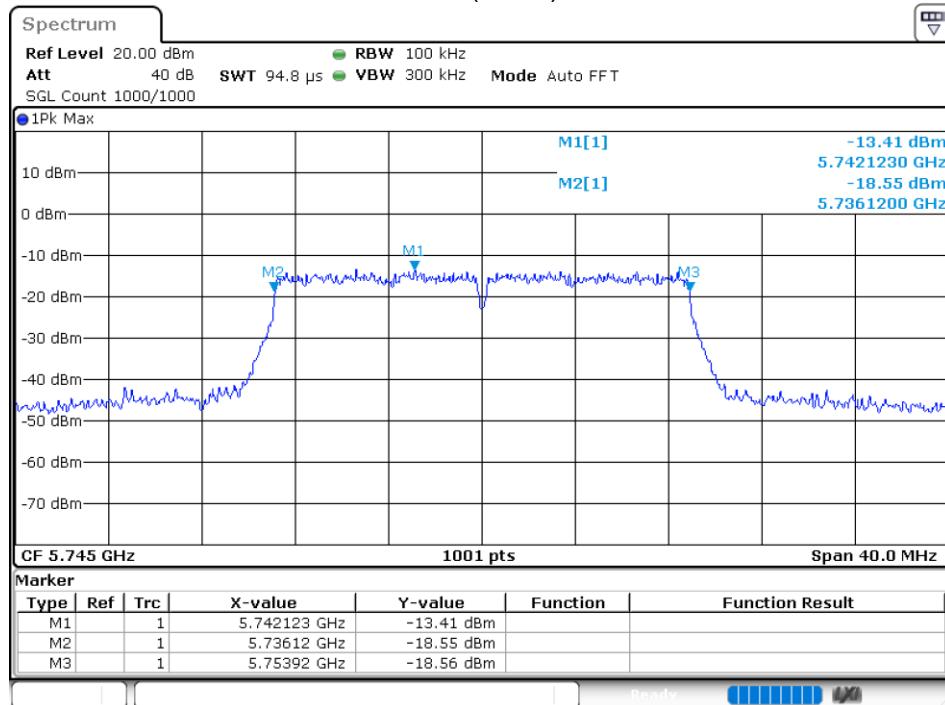
## EBW NVNT 802.11a 5785MHz Ant1



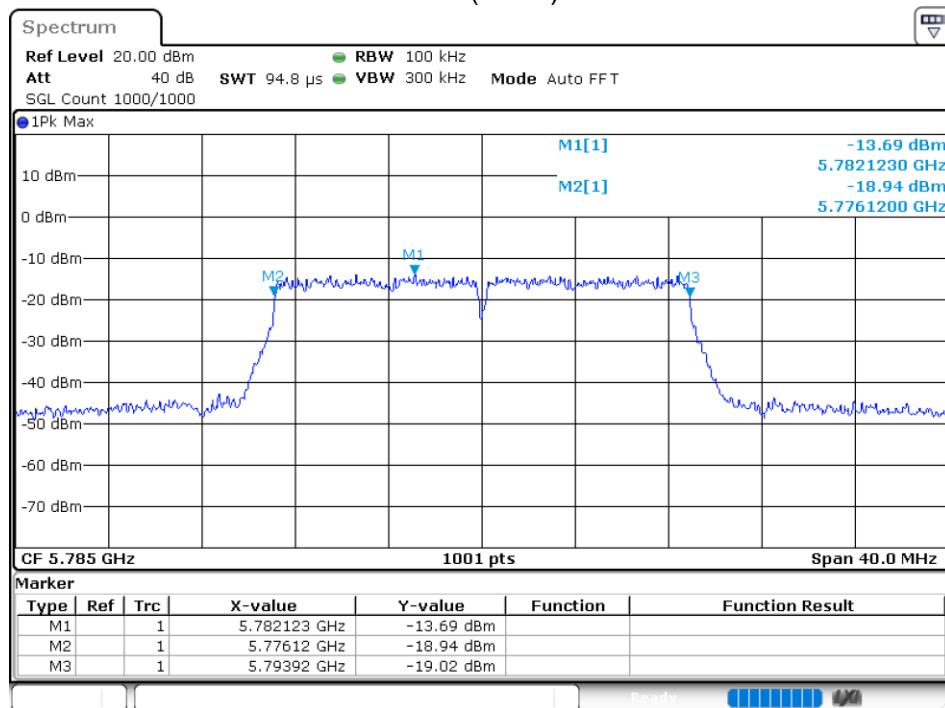
## EBW NVNT 802.11a 5825MHz Ant1



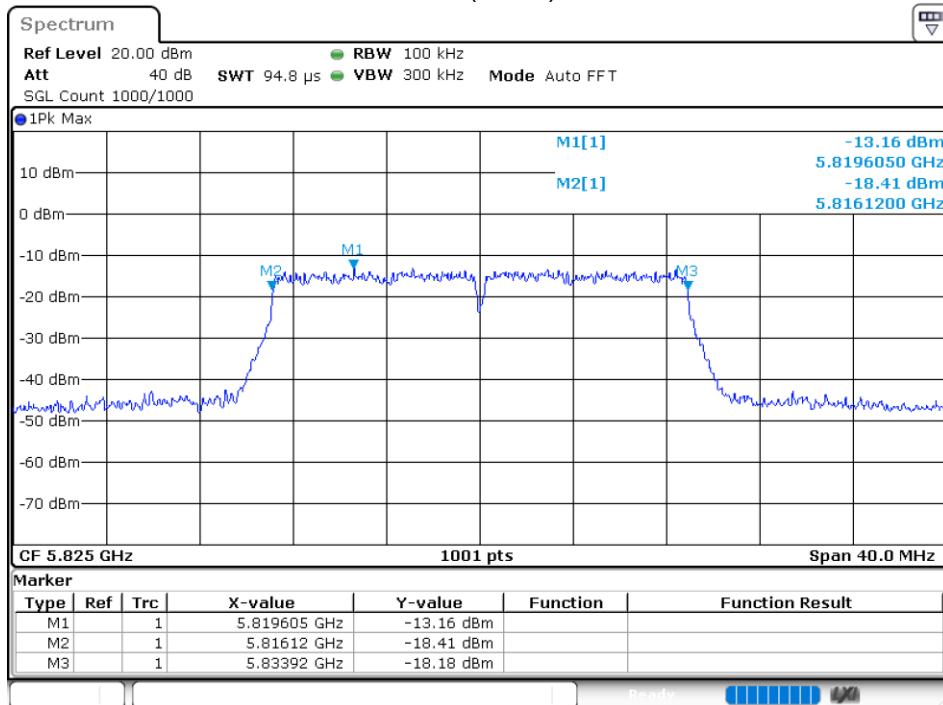
## EBW NVNT 802.11n(HT20) 5745MHz Ant1



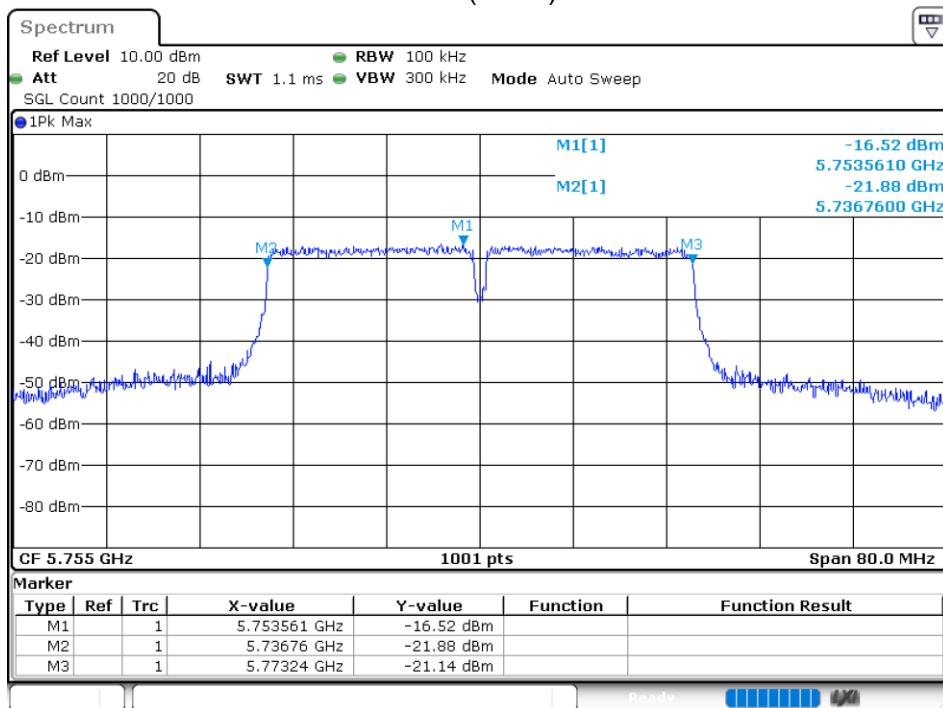
## EBW NVNT 802.11n(HT20) 5785MHz Ant1



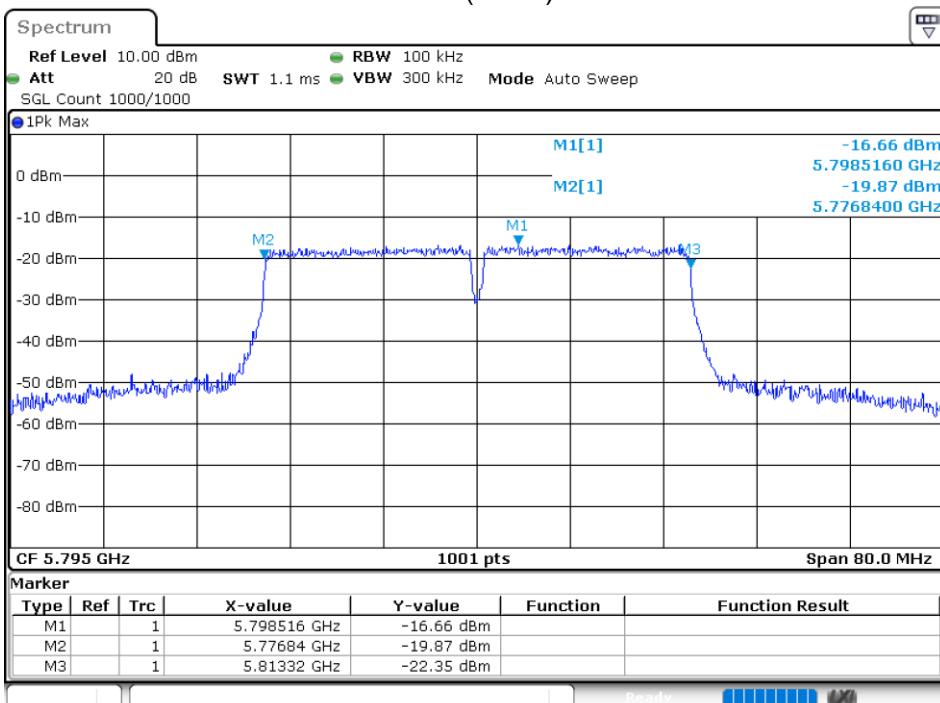
## EBW NVNT 802.11n(HT20) 5825MHz Ant1



## EBW NVNT 802.11n(HT40) 5755MHz Ant1



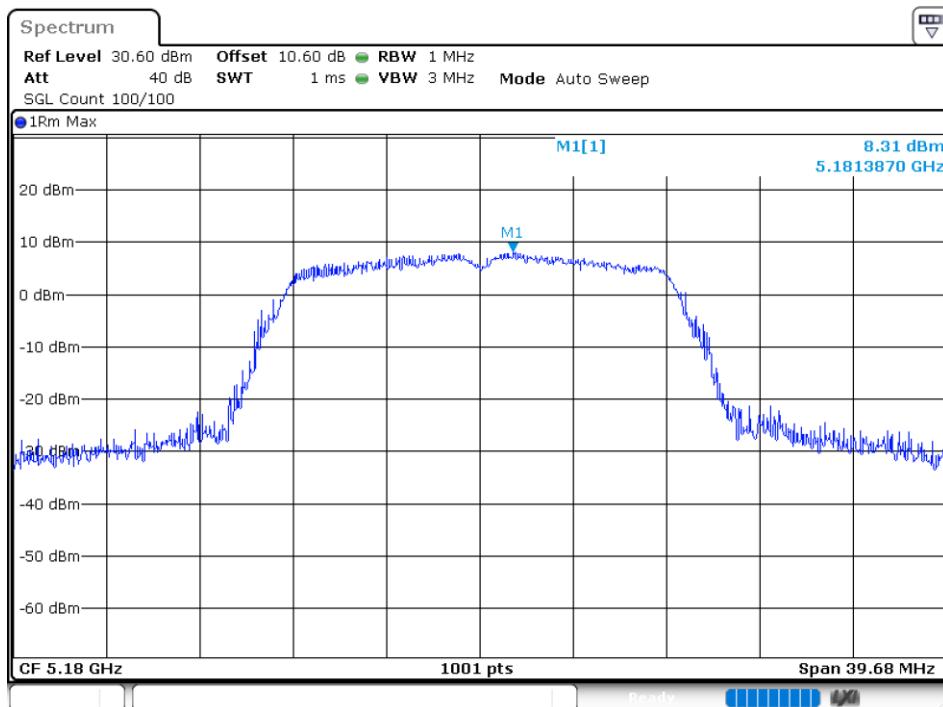
## EBW NVNT 802.11n(HT40) 5795MHz Ant1



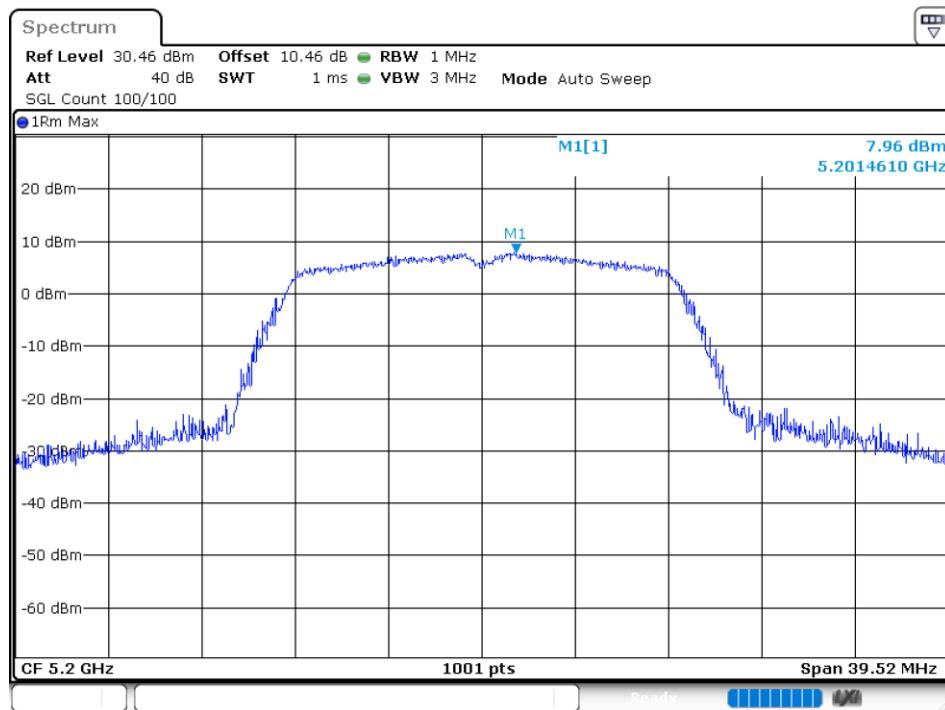
## 5.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant 1	8.306	11	Pass
NVNT	802.11a	5200	Ant 1	7.963	11	Pass
NVNT	802.11a	5240	Ant 1	7.803	11	Pass
NVNT	802.11n(HT20)	5180	Ant 1	8.187	11	Pass
NVNT	802.11n(HT20)	5200	Ant 1	8.418	11	Pass
NVNT	802.11n(HT20)	5240	Ant 1	8.687	11	Pass
NVNT	802.11n(HT40)	5190	Ant 1	4.625	11	Pass
NVNT	802.11n(HT40)	5230	Ant 1	5.312	11	Pass

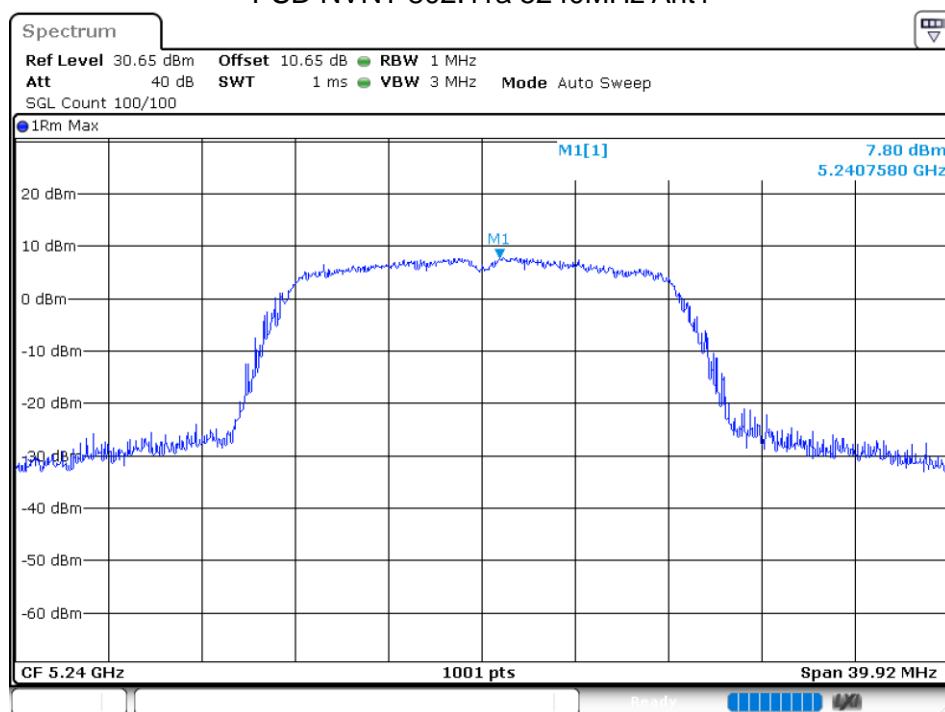
PSD NVNT 802.11a 5180MHz Ant1



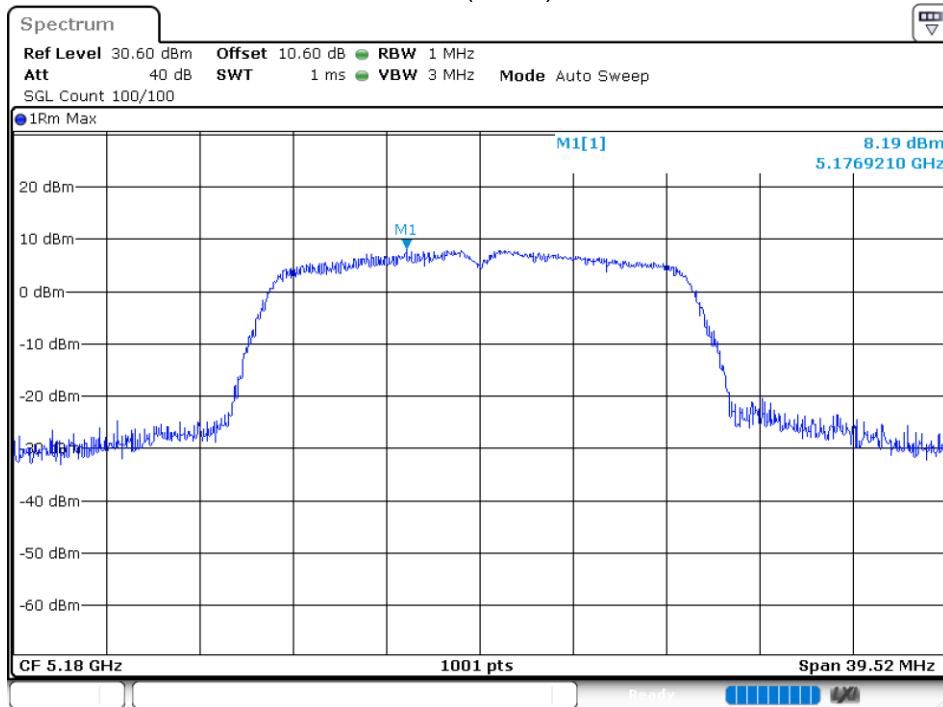
## PSD NVNT 802.11a 5200MHz Ant1



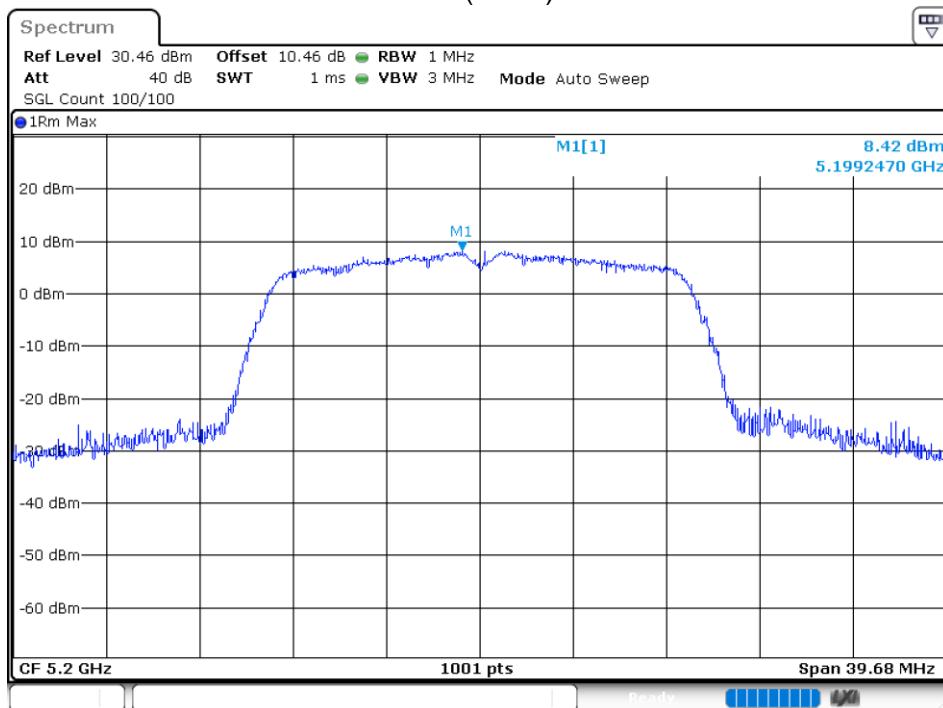
## PSD NVNT 802.11a 5240MHz Ant1



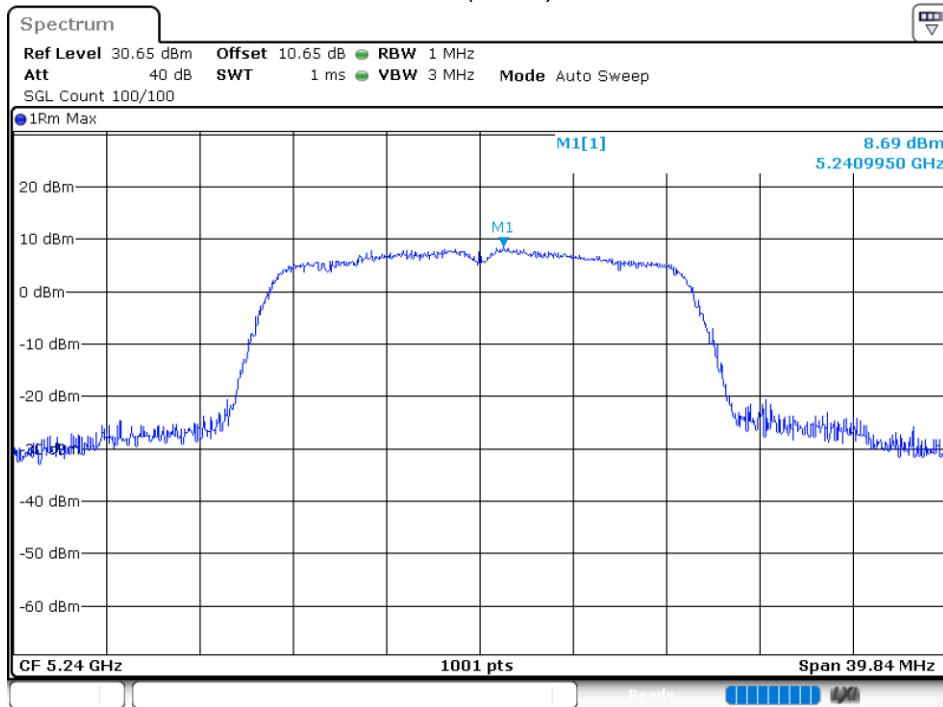
## PSD NVNT 802.11n(HT20) 5180MHz Ant1



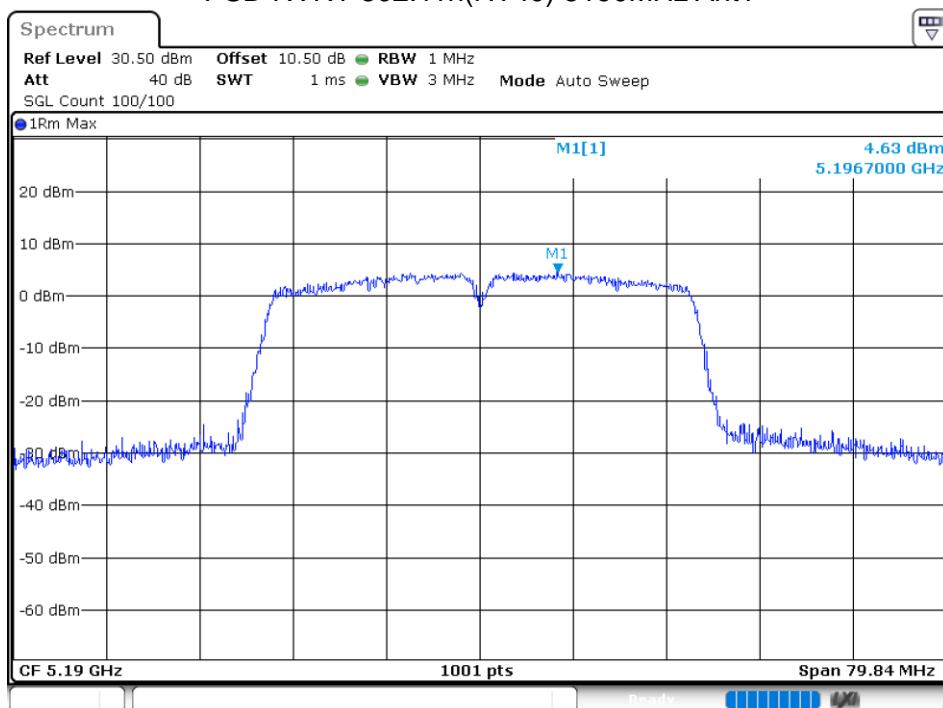
## PSD NVNT 802.11n(HT20) 5200MHz Ant1



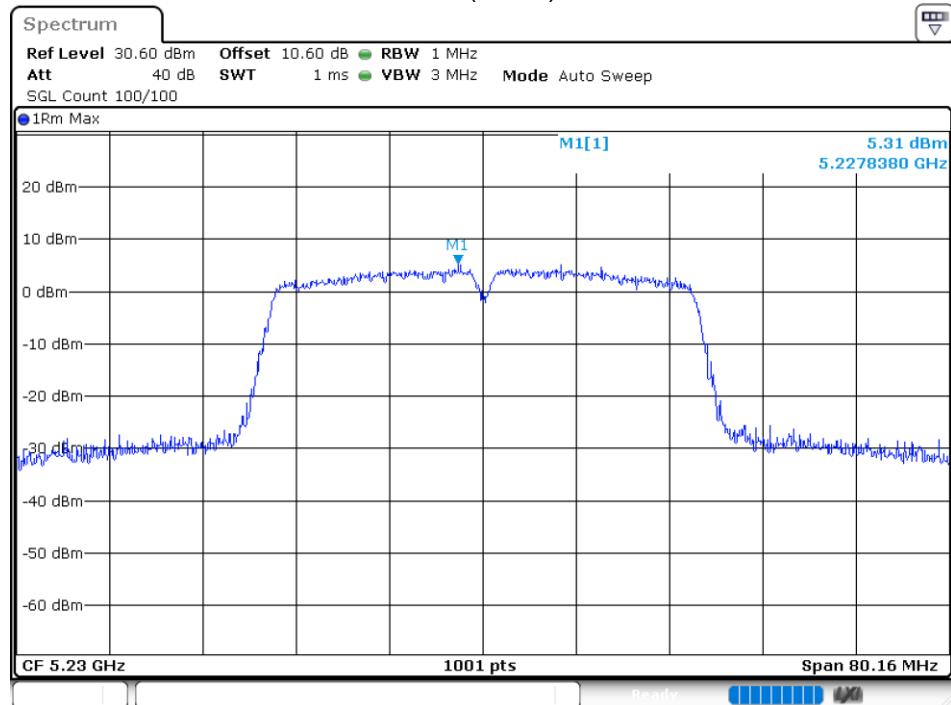
## PSD NVNT 802.11n(HT20) 5240MHz Ant1



## PSD NVNT 802.11n(HT40) 5190MHz Ant1

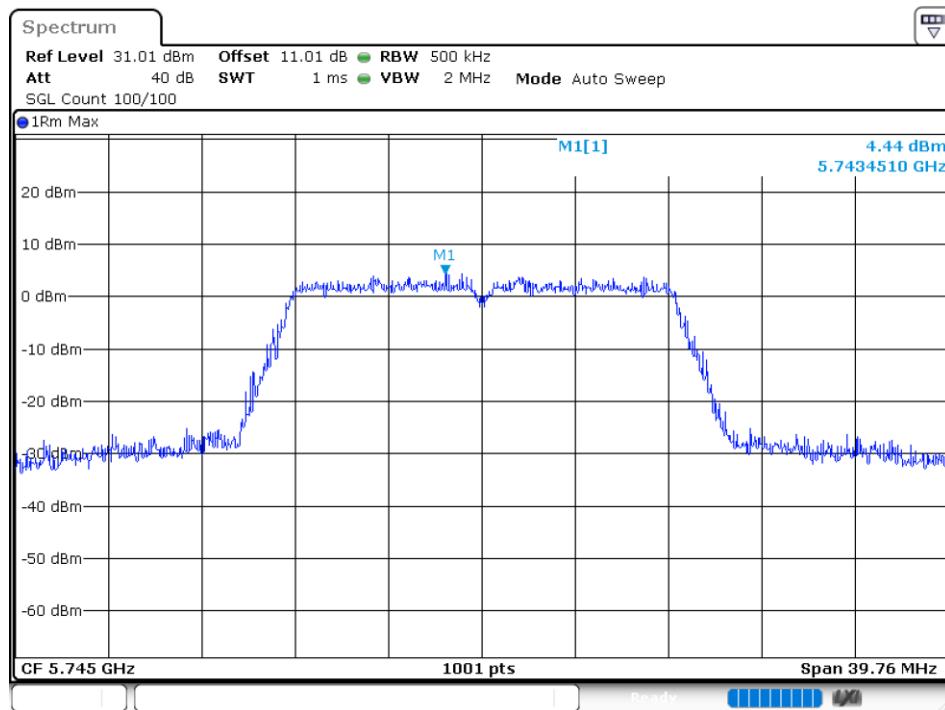


## PSD NVNT 802.11n(HT40) 5230MHz Ant1

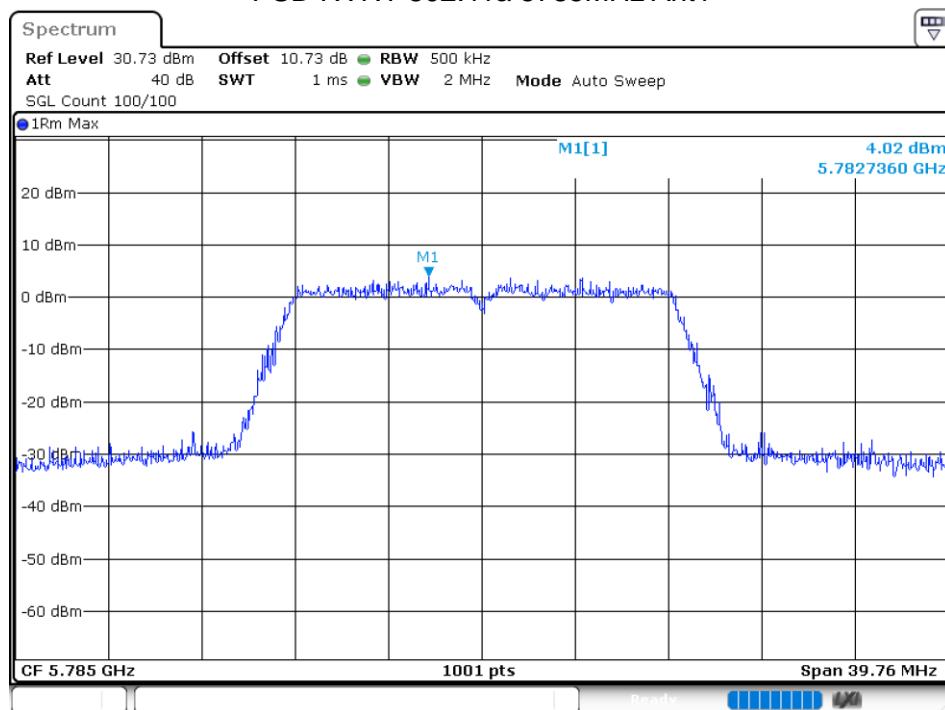


Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	4.436	30	Pass
NVNT	802.11a	5785	Ant 1	4.02	30	Pass
NVNT	802.11a	5825	Ant 1	3.921	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	3.927	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	3.518	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	4.541	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	0.458	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	0.99	30	Pass

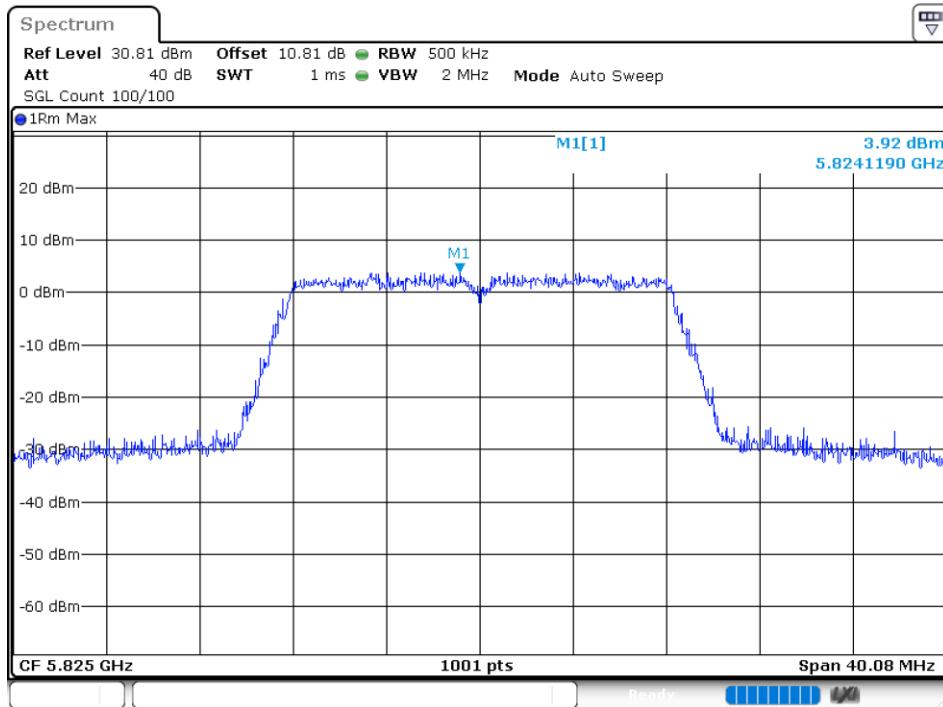
## PSD NVNT 802.11a 5745MHz Ant1



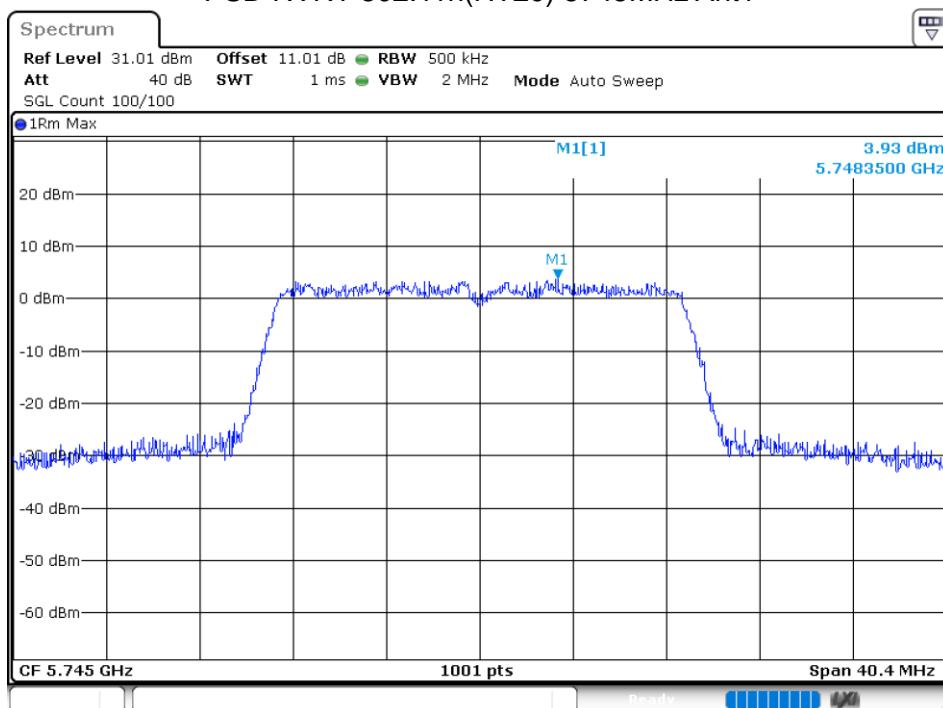
## PSD NVNT 802.11a 5785MHz Ant1



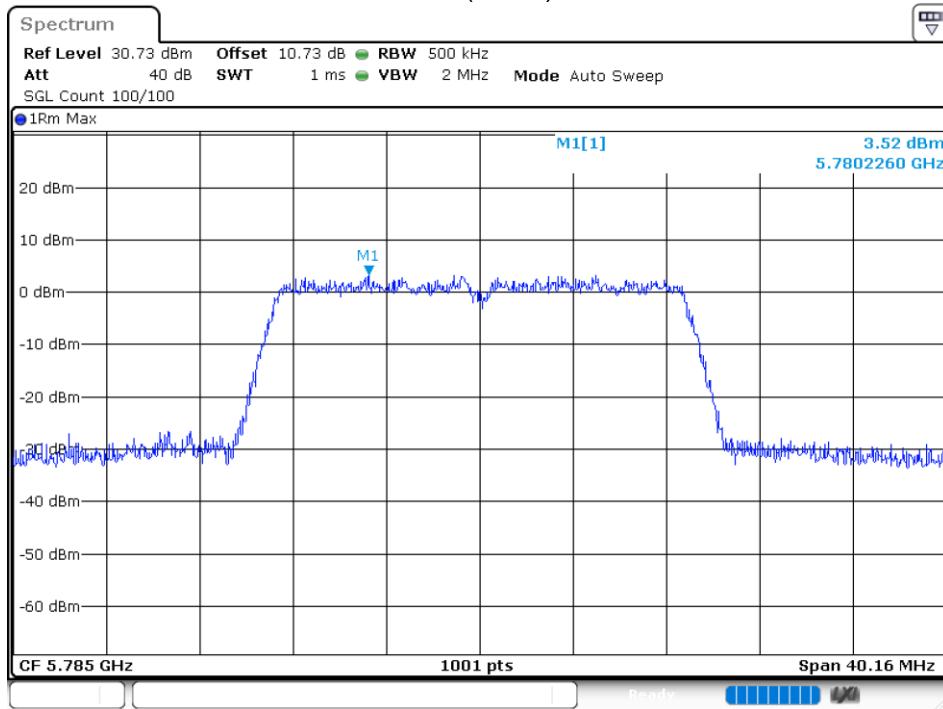
## PSD NVNT 802.11a 5825MHz Ant1



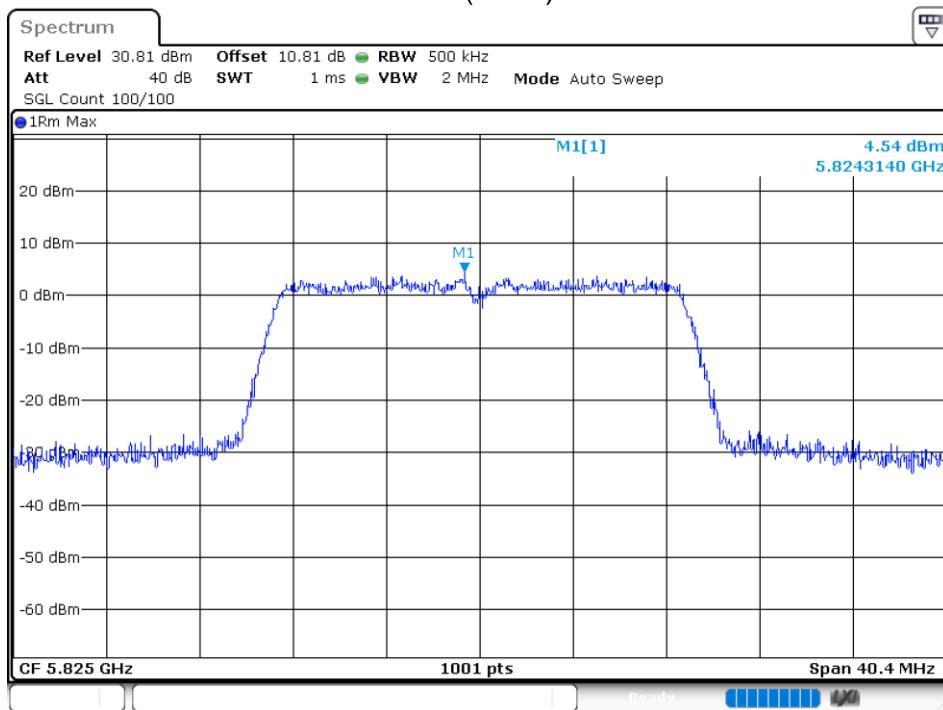
## PSD NVNT 802.11n(HT20) 5745MHz Ant1



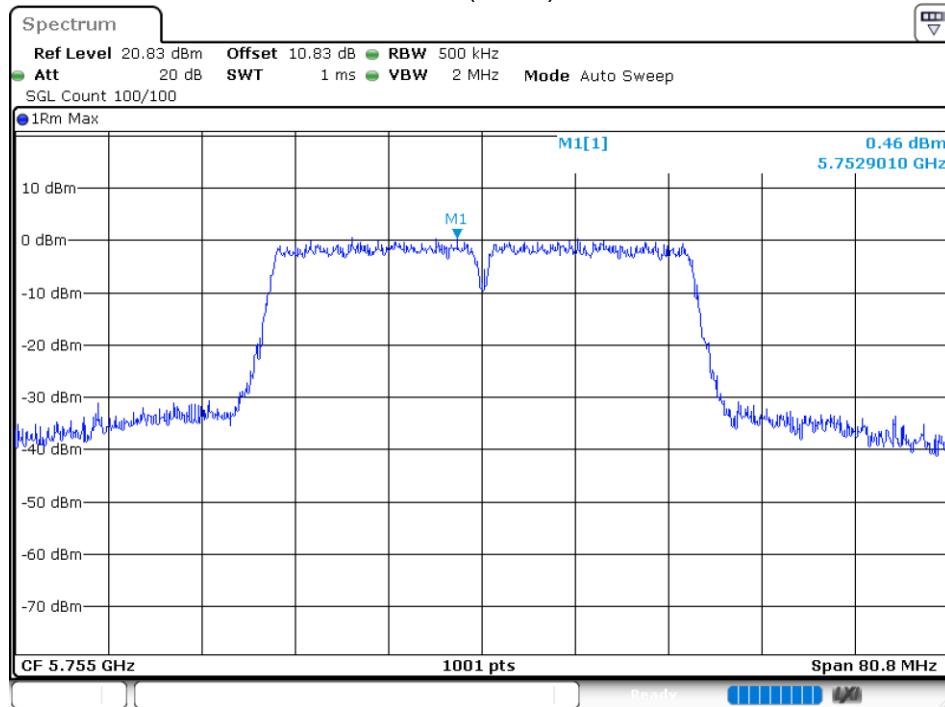
## PSD NVNT 802.11n(HT20) 5785MHz Ant1



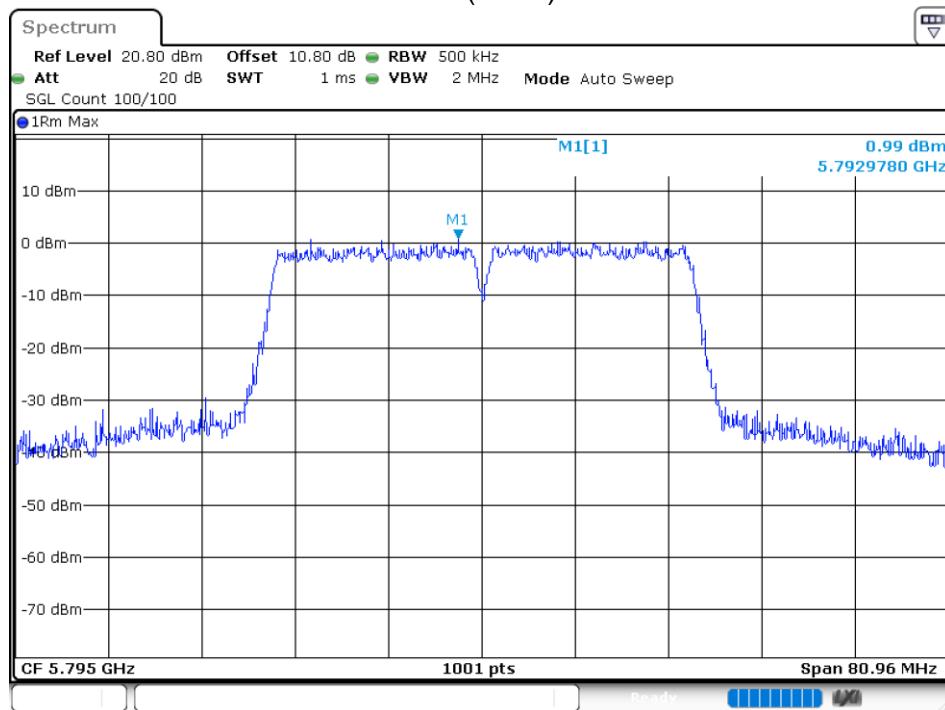
## PSD NVNT 802.11n(HT20) 5825MHz Ant1



## PSD NVNT 802.11n(HT40) 5755MHz Ant1



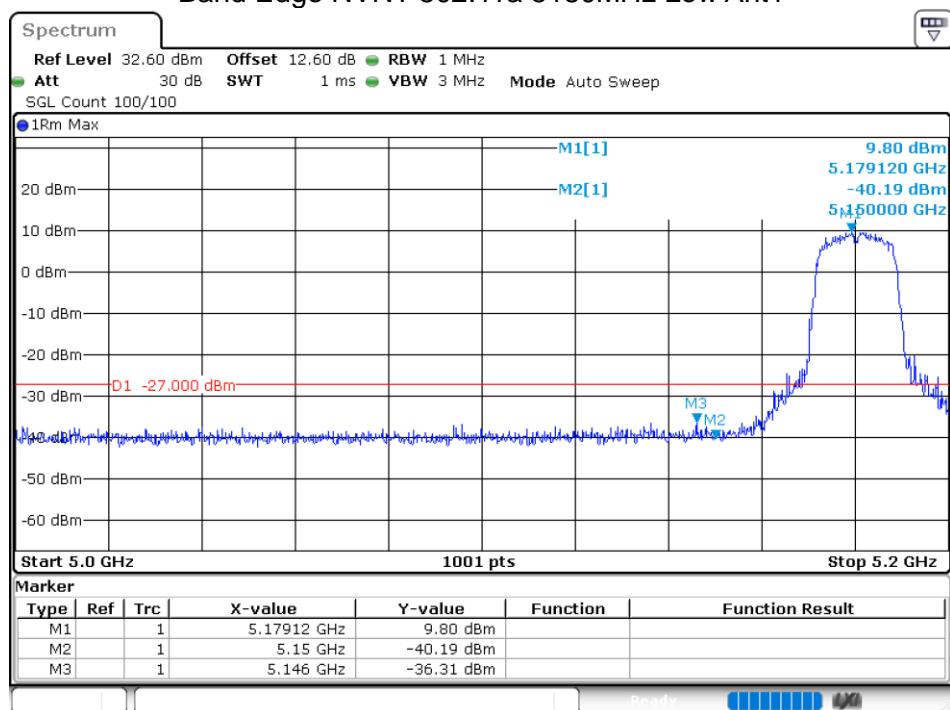
## PSD NVNT 802.11n(HT40) 5795MHz Ant1



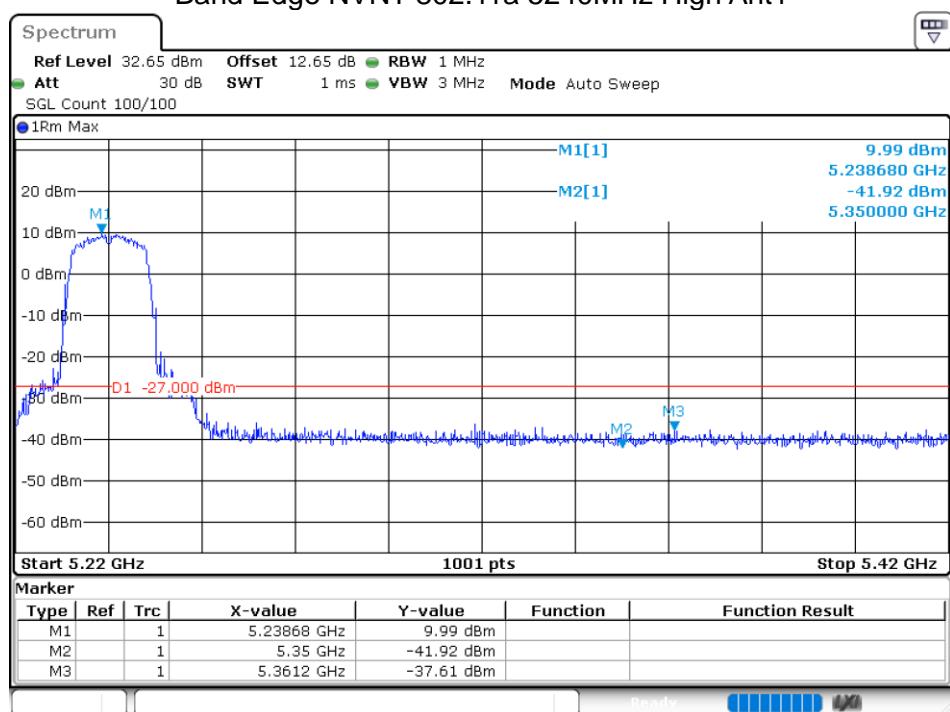
## 5.6 BAND EDGE

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant 1	-36.31	-27	Pass
NVNT	802.11a	5240	Ant 1	-37.61	-27	Pass
NVNT	802.11n(HT20)	5180	Ant 1	-35.65	-27	Pass
NVNT	802.11n(HT20)	5240	Ant 1	-37.07	-27	Pass
NVNT	802.11n(HT40)	5190	Ant 1	-34.56	-27	Pass
NVNT	802.11n(HT40)	5230	Ant 1	-36.08	-27	Pass

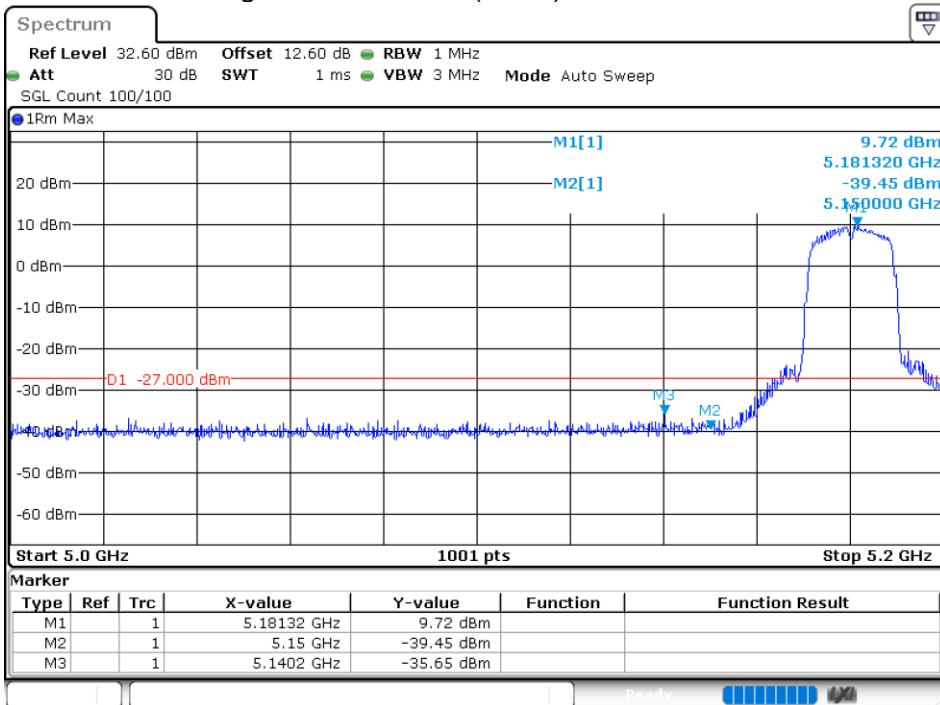
Band Edge NVNT 802.11a 5180MHz Low Ant1



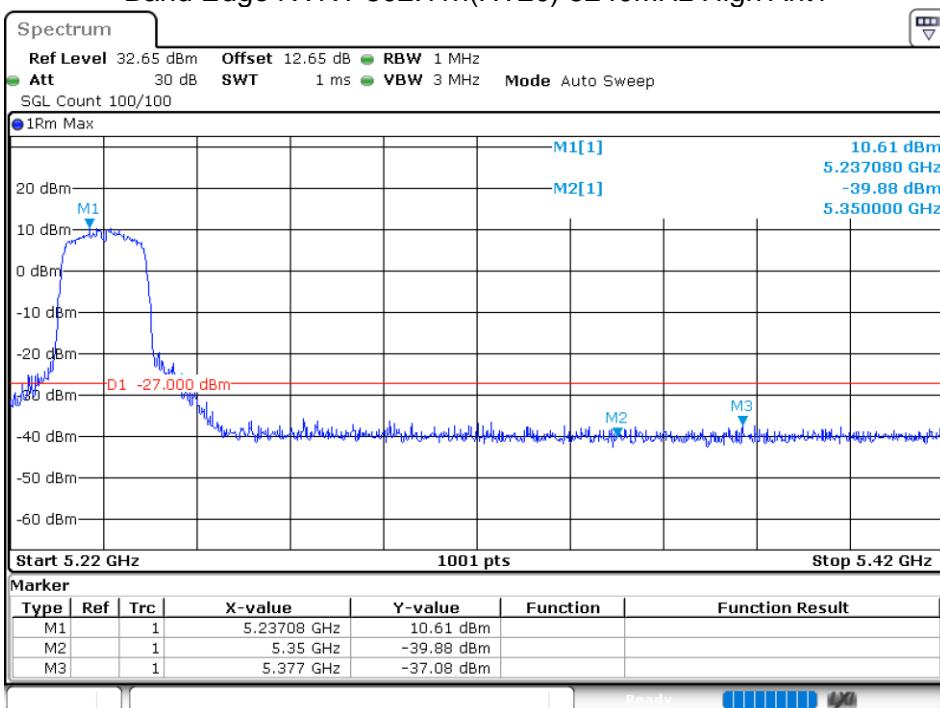
Band Edge NVNT 802.11a 5240MHz High Ant1



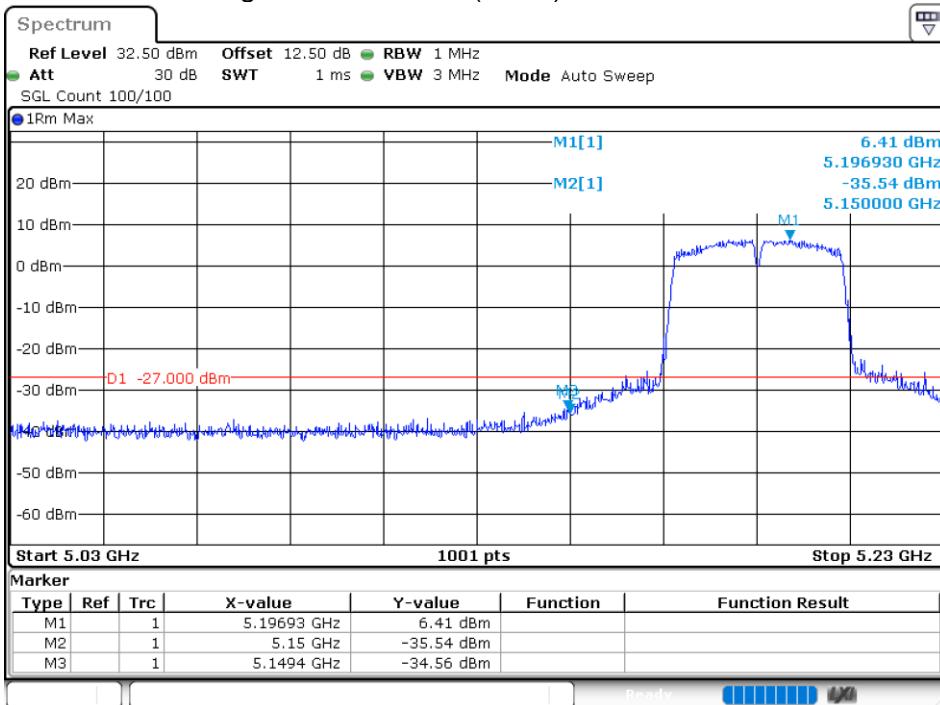
## Band Edge NVNT 802.11n(HT20) 5180MHz Low Ant1



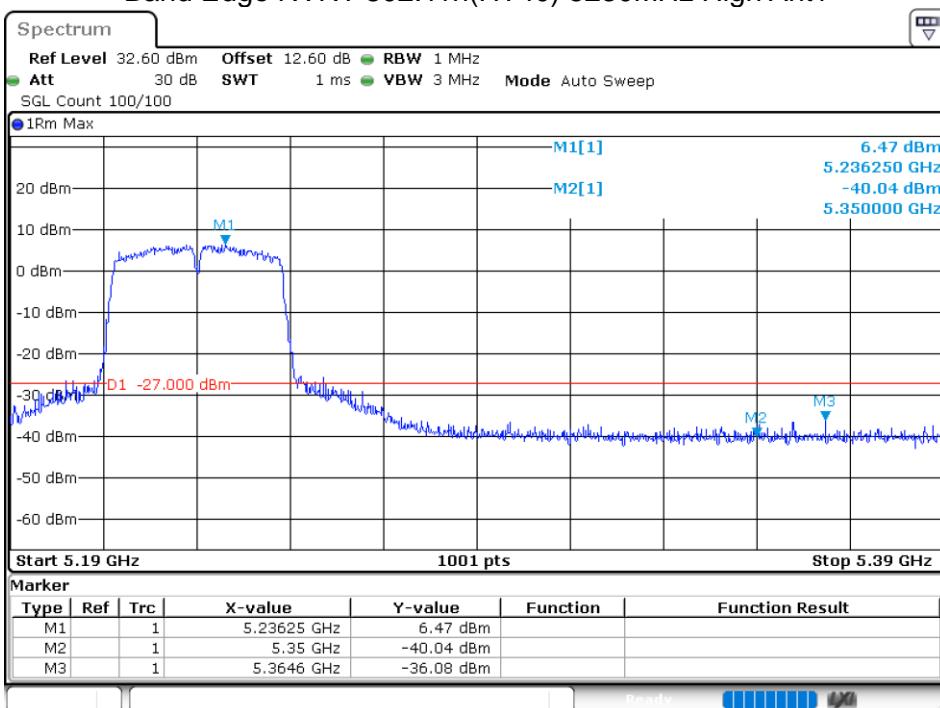
## Band Edge NVNT 802.11n(HT20) 5240MHz High Ant1



## Band Edge NVNT 802.11n(HT40) 5190MHz Low Ant1

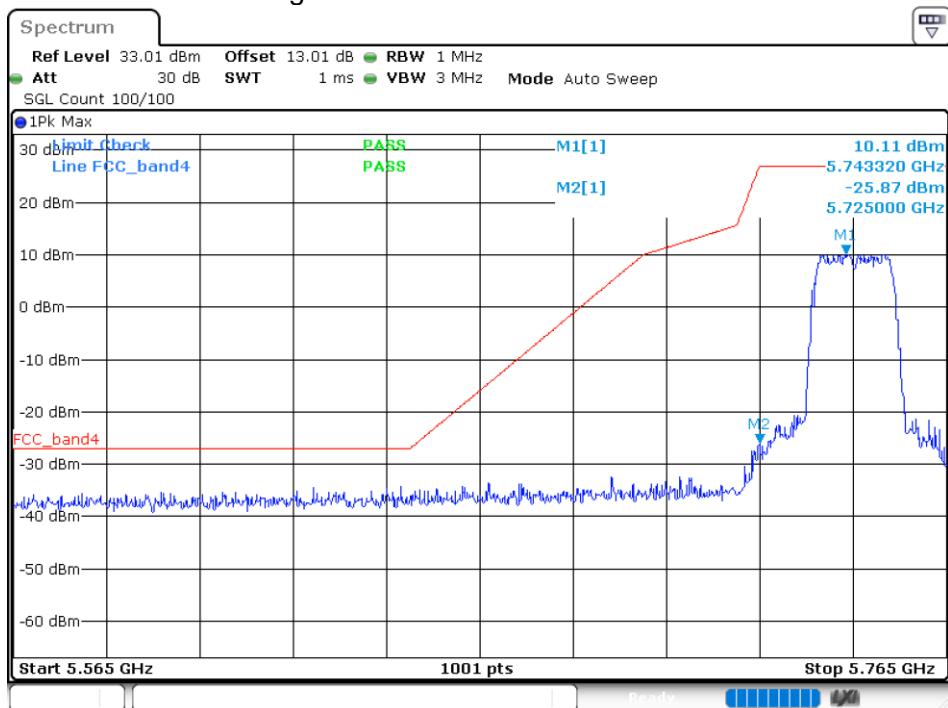


## Band Edge NVNT 802.11n(HT40) 5230MHz High Ant1

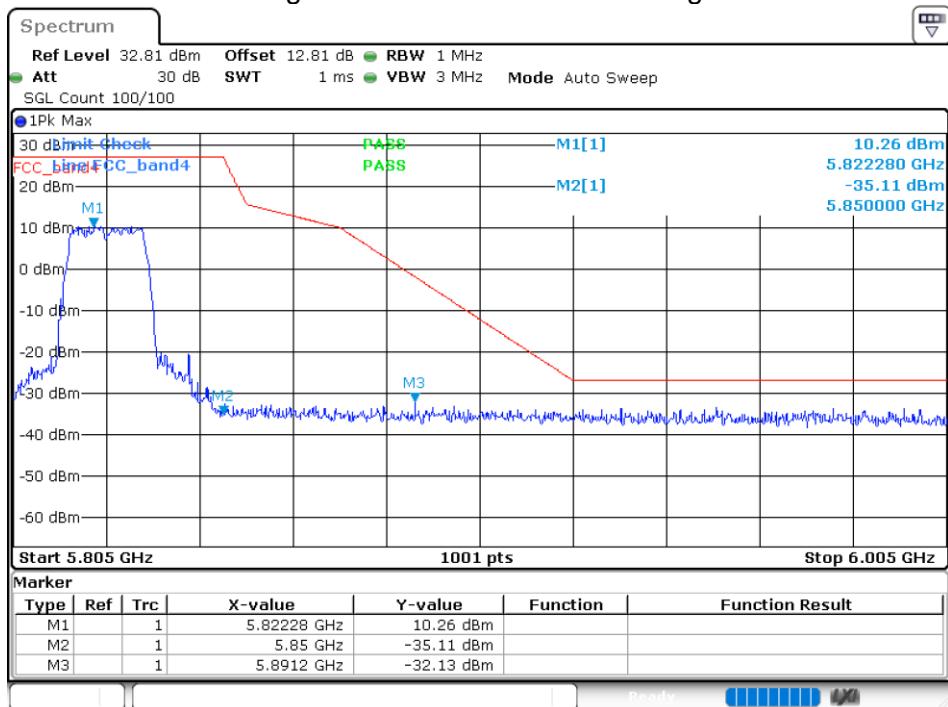


Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	-25.87	N/A	Pass
NVNT	802.11a	5825	Ant 1	-32.12	N/A	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-23.41	N/A	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-32.65	N/A	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-23.66	N/A	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-32.24	N/A	Pass

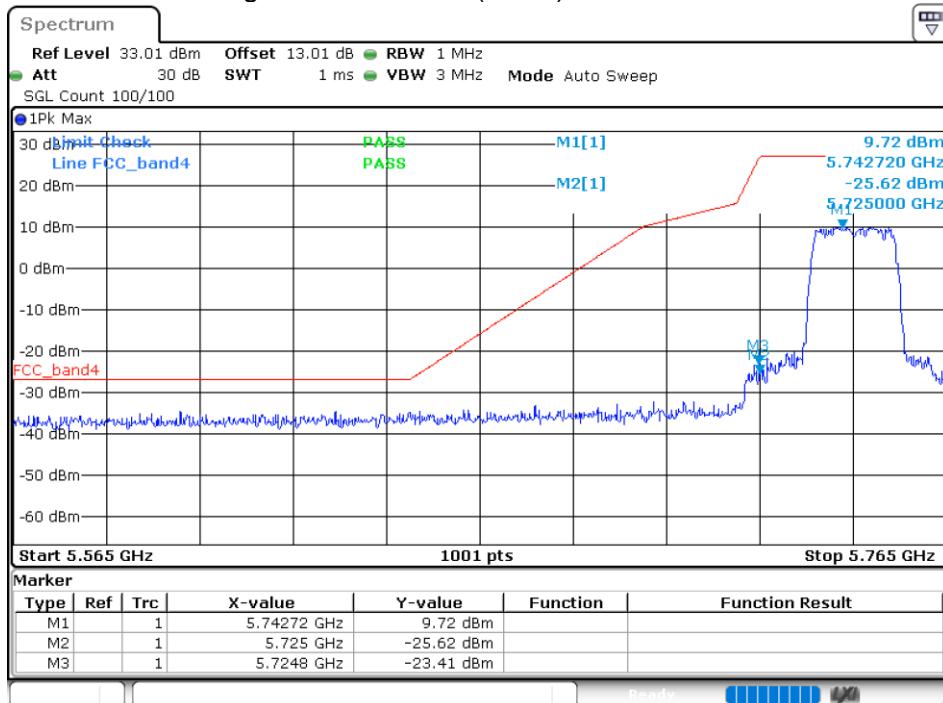
## Band Edge NVNT 802.11a 5745MHz Low Ant1



## Band Edge NVNT 802.11a 5825MHz High Ant1



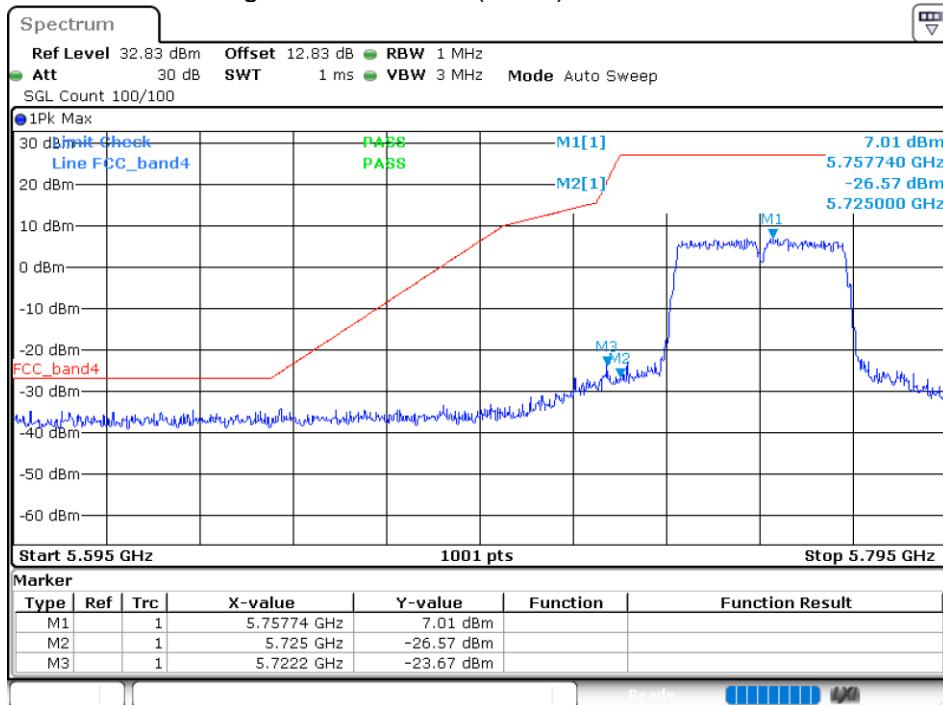
## Band Edge NVNT 802.11n(HT20) 5745MHz Low Ant1



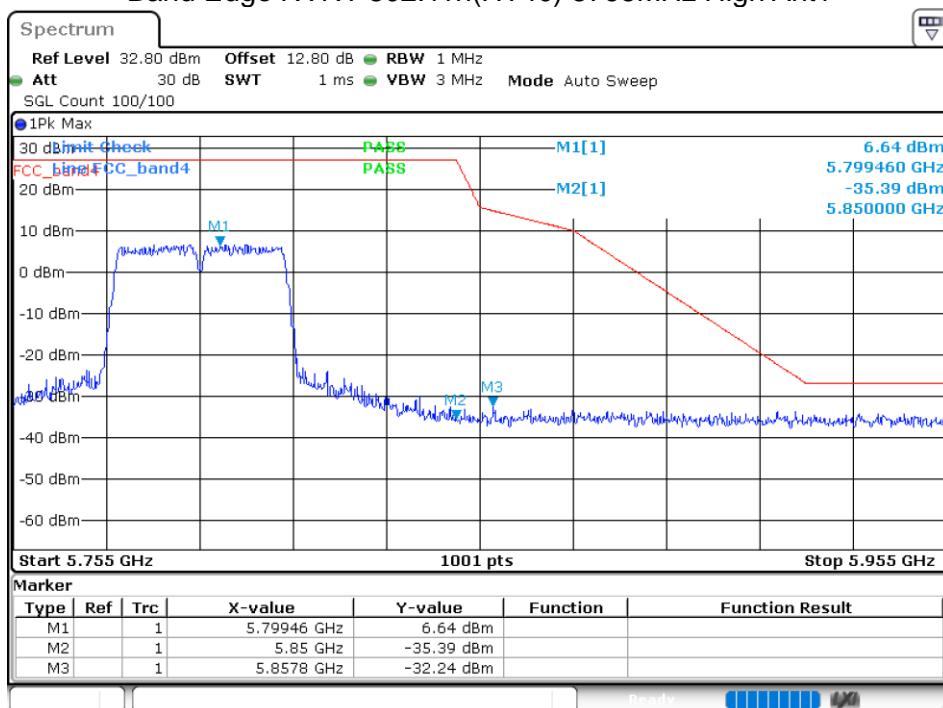
## Band Edge NVNT 802.11n(HT20) 5825MHz High Ant1



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



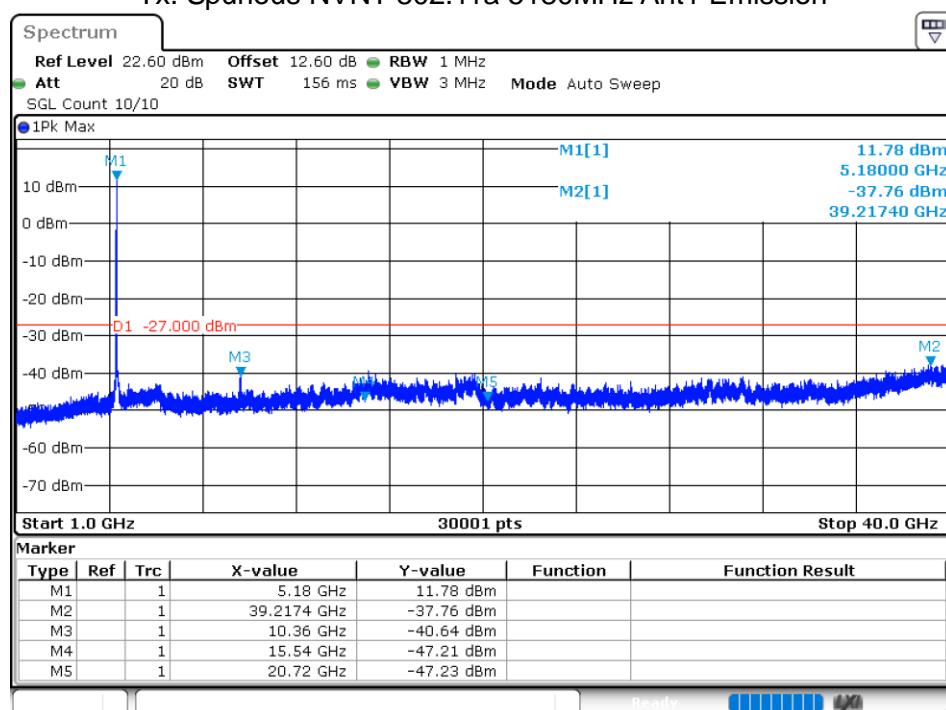
## Band Edge NVNT 802.11n(HT40) 5795MHz High Ant1



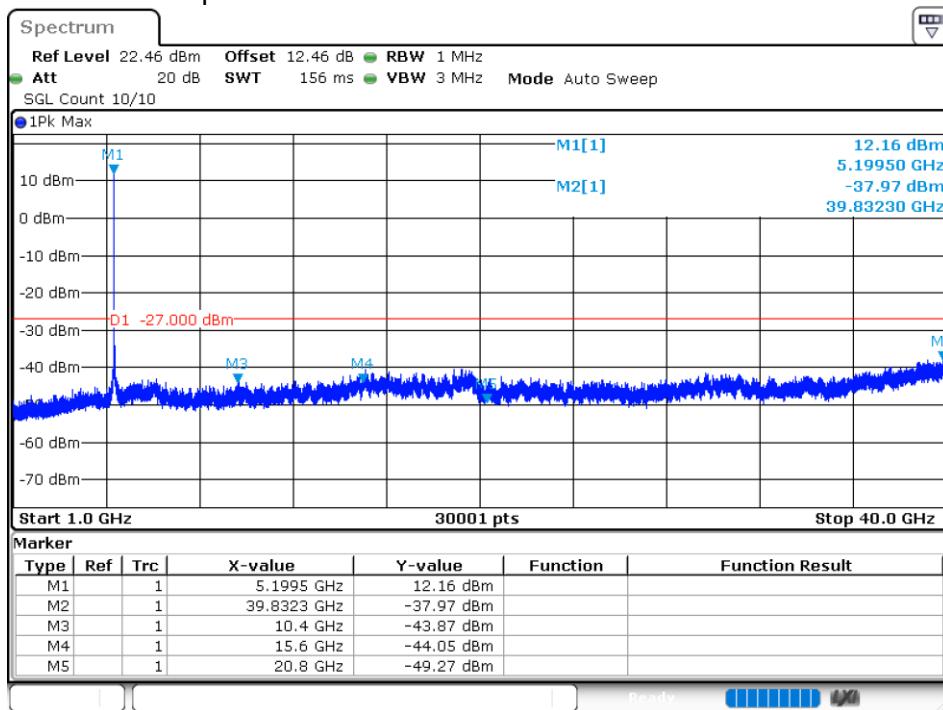
## 5.7 CONDUCTED RF SPURIOUS EMISSION

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5180	Ant 1	-37.75	-27	Pass
NVNT	802.11a	5200	Ant 1	-37.96	-27	Pass
NVNT	802.11a	5240	Ant 1	-38.37	-27	Pass
NVNT	802.11n(HT20)	5180	Ant 1	-37.4	-27	Pass
NVNT	802.11n(HT20)	5200	Ant 1	-37.86	-27	Pass
NVNT	802.11n(HT20)	5240	Ant 1	-37.51	-27	Pass
NVNT	802.11n(HT40)	5190	Ant 1	-37.45	-27	Pass
NVNT	802.11n(HT40)	5230	Ant 1	-37.17	-27	Pass

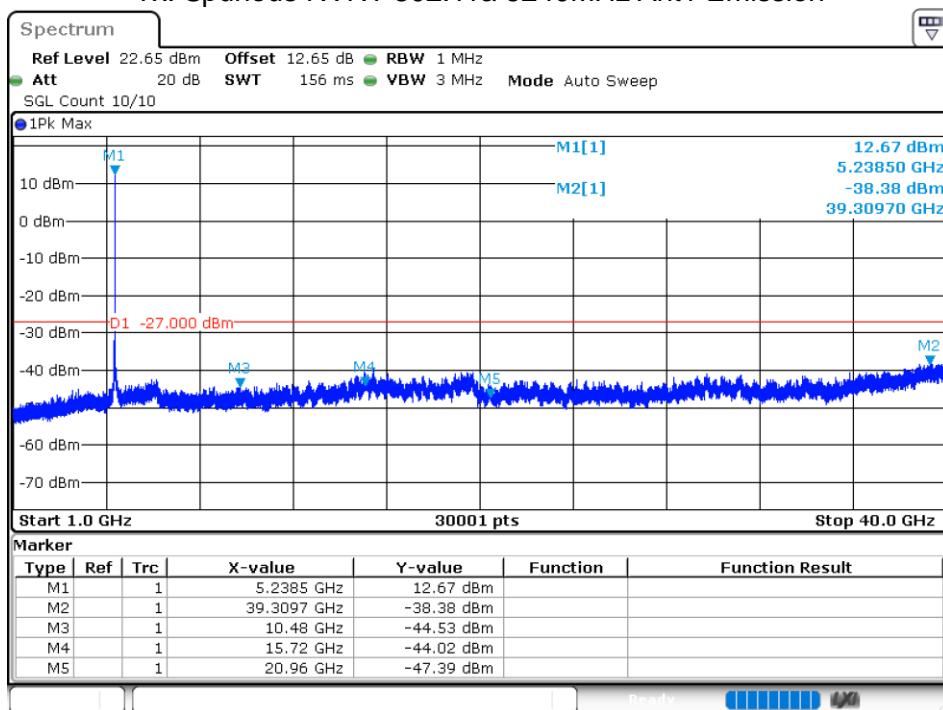
Tx. Spurious NVNT 802.11a 5180MHz Ant1 Emission



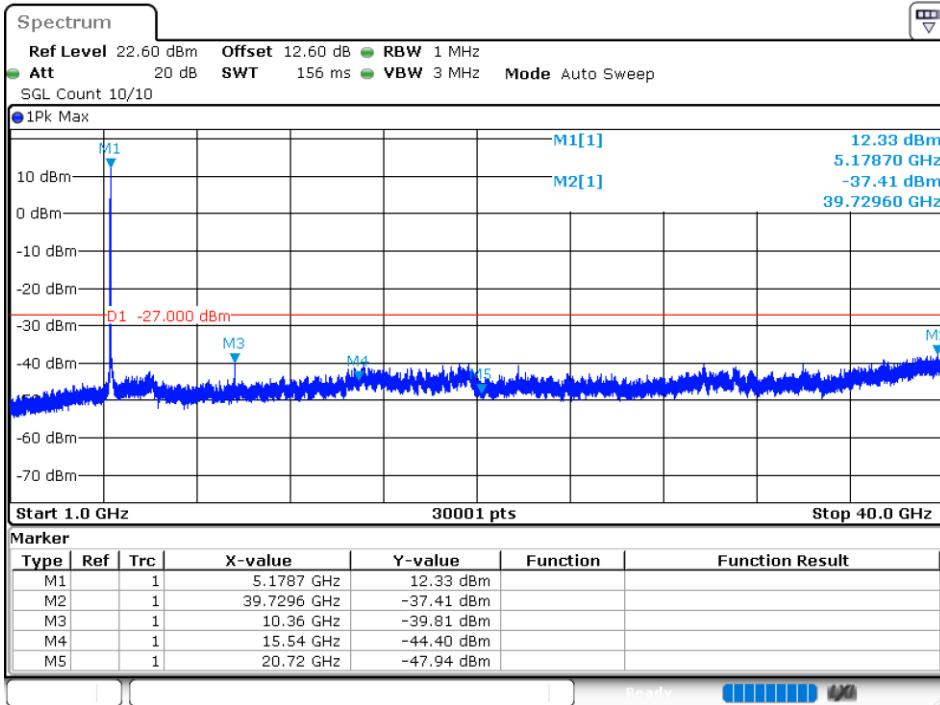
## Tx. Spurious NVNT 802.11a 5200MHz Ant1 Emission



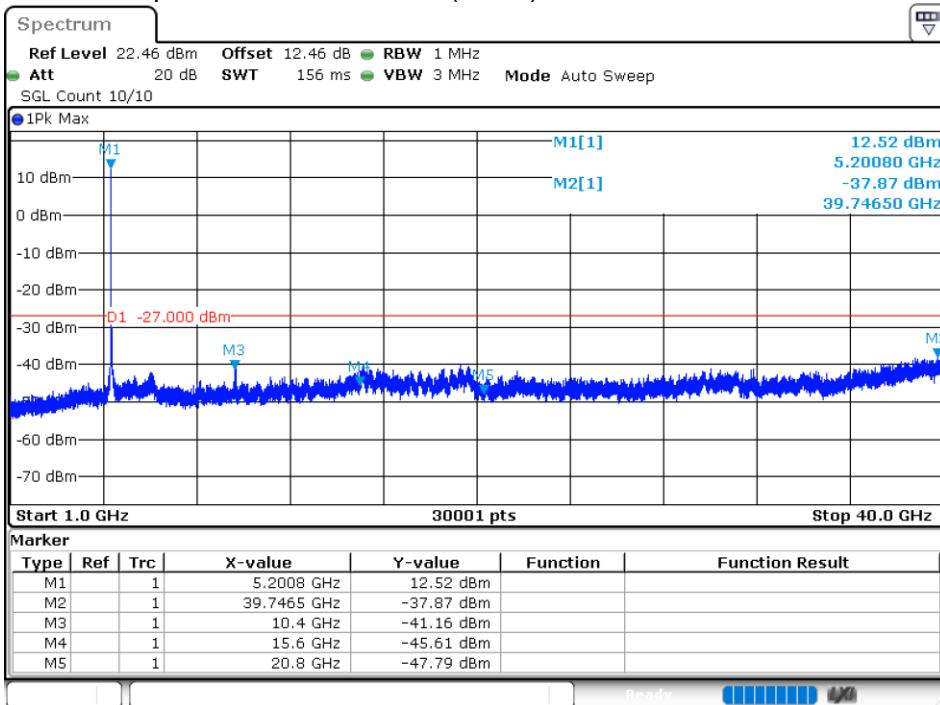
## Tx. Spurious NVNT 802.11a 5240MHz Ant1 Emission



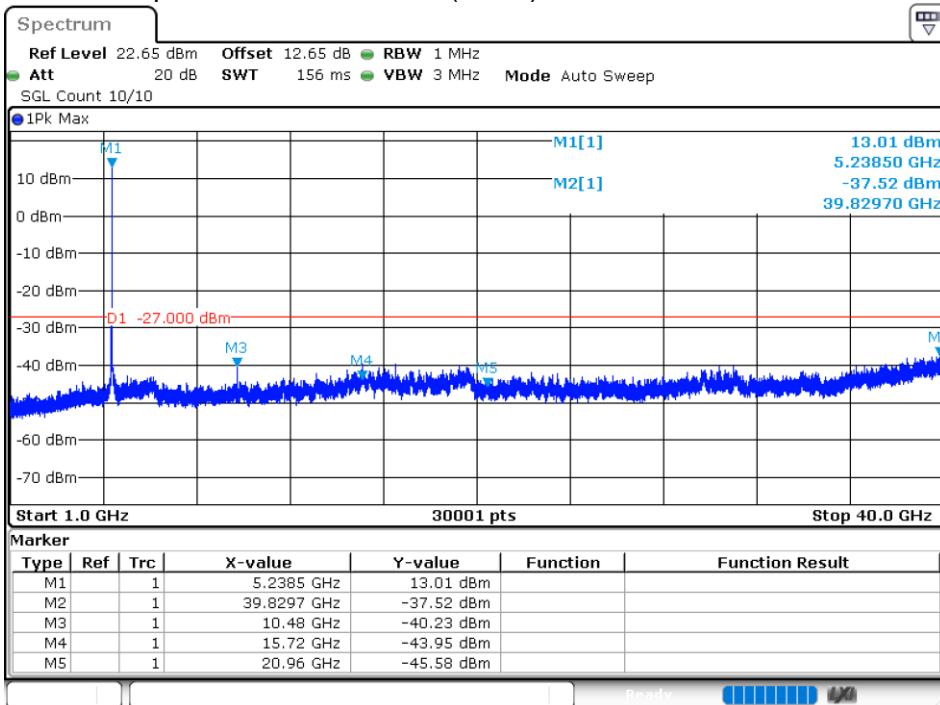
## Tx. Spurious NVNT 802.11n(HT20) 5180MHz Ant1 Emission



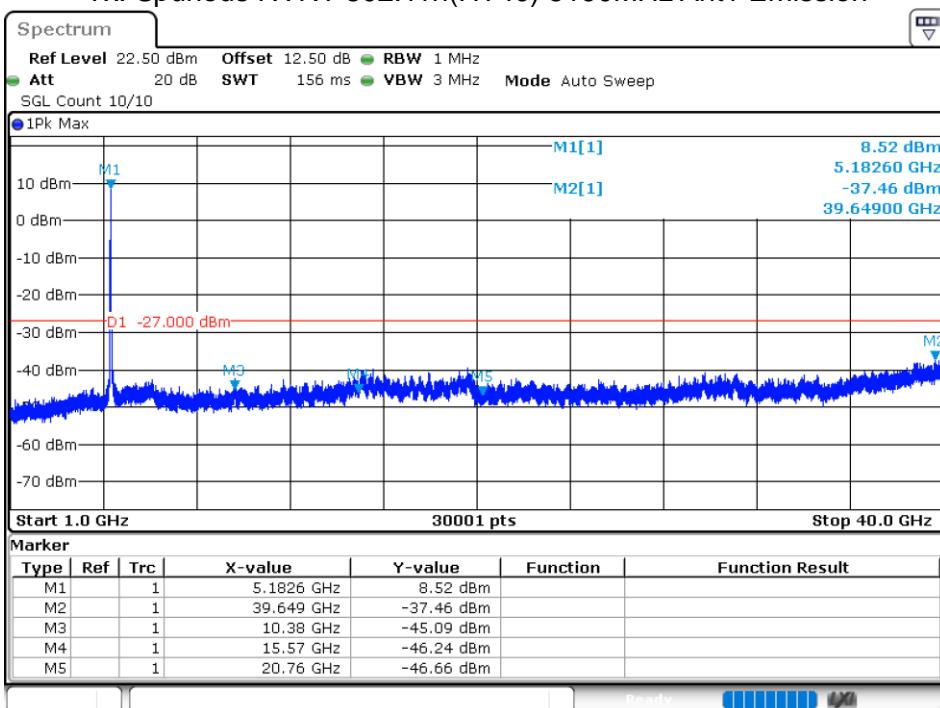
## Tx. Spurious NVNT 802.11n(HT20) 5200MHz Ant1 Emission



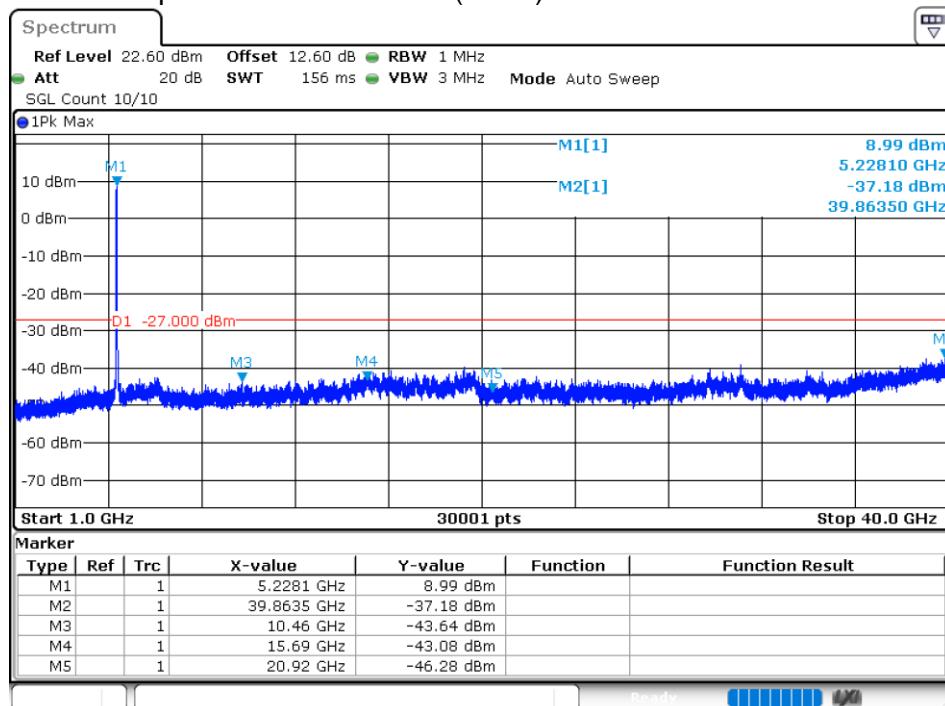
## Tx. Spurious NVNT 802.11n(HT20) 5240MHz Ant1 Emission



## Tx. Spurious NVNT 802.11n(HT40) 5190MHz Ant1 Emission

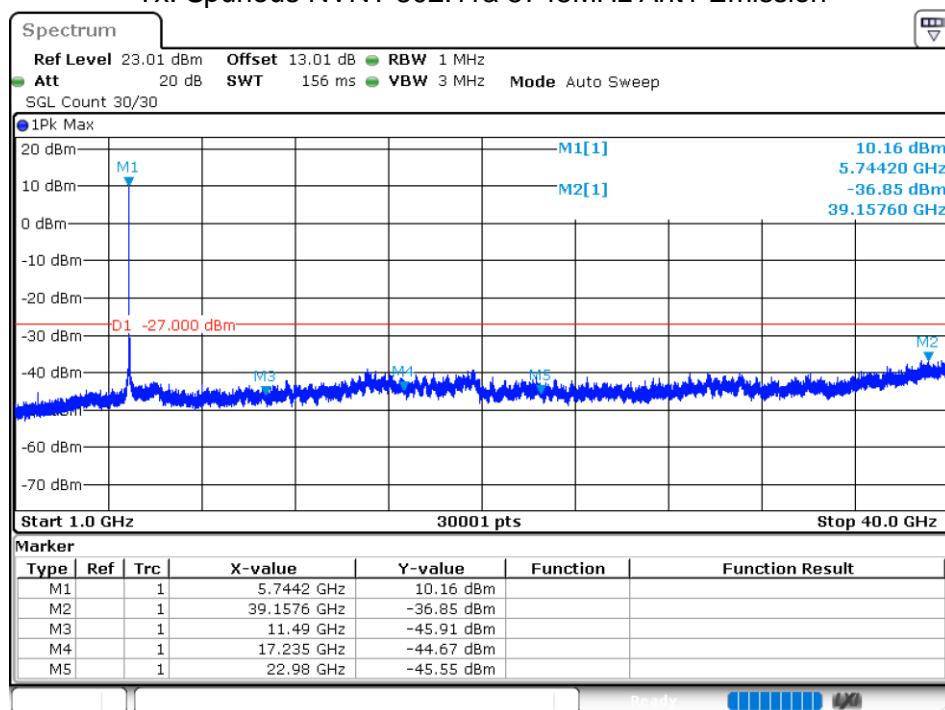


## Tx. Spurious NVNT 802.11n(HT40) 5230MHz Ant1 Emission

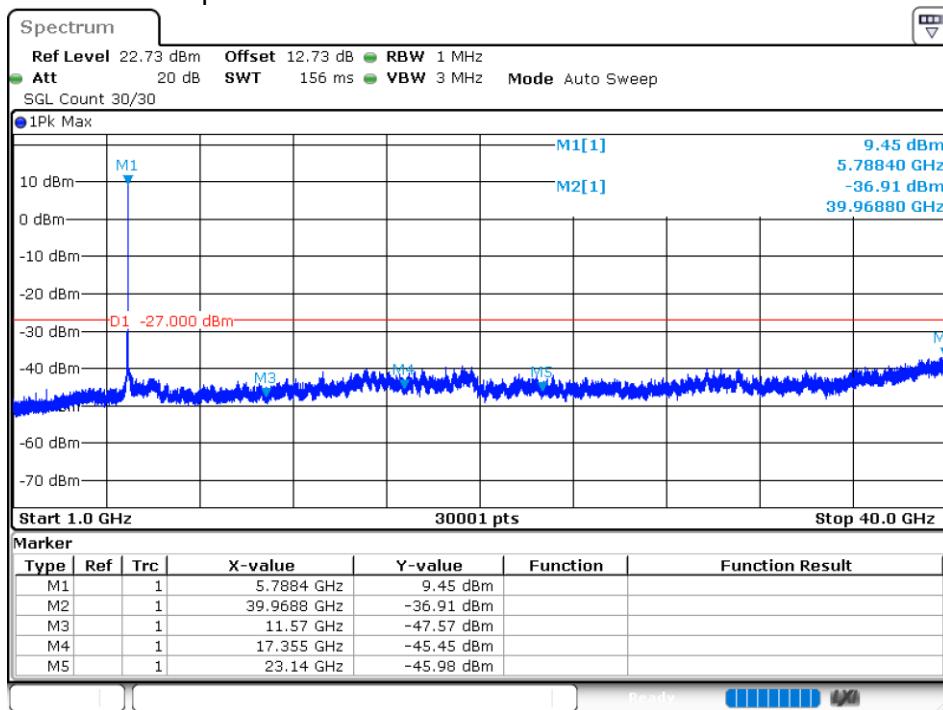


Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5745	Ant 1	-36.84	-27	Pass
NVNT	802.11a	5785	Ant 1	-36.9	-27	Pass
NVNT	802.11a	5825	Ant 1	-36.53	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-36.93	-27	Pass
NVNT	802.11n(HT20)	5785	Ant 1	-36.26	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-36.26	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-36.76	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-36.8	-27	Pass

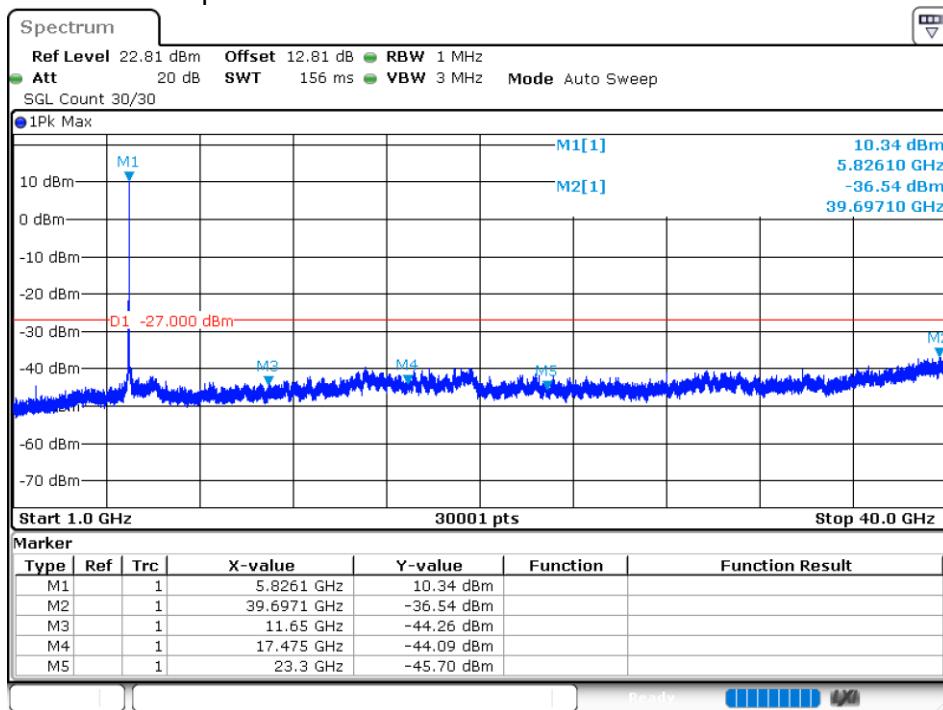
## Tx. Spurious NVNT 802.11a 5745MHz Ant1 Emission



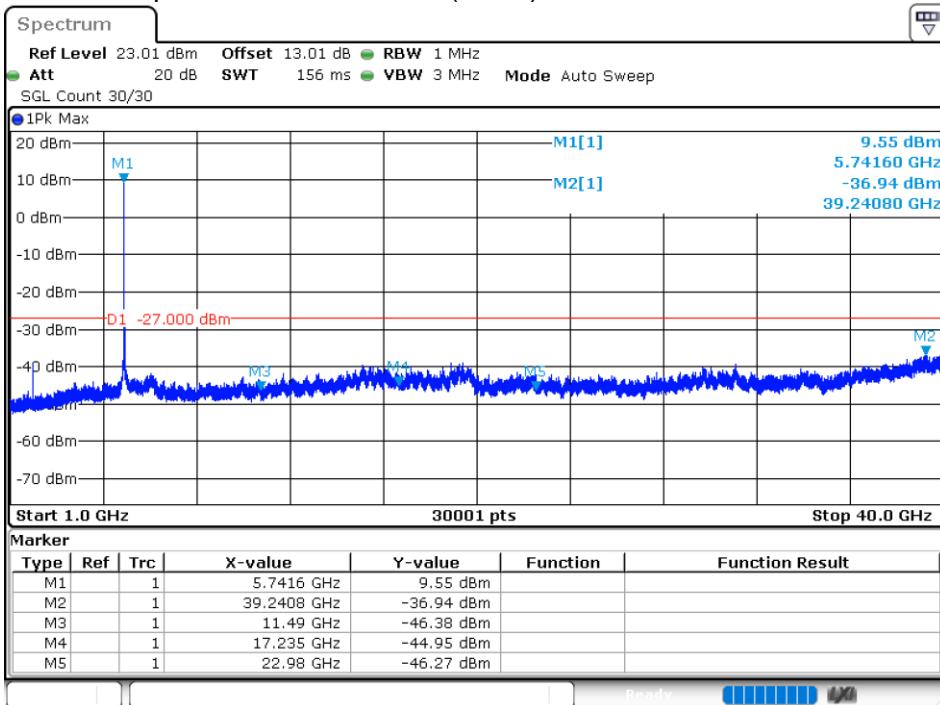
## Tx. Spurious NVNT 802.11a 5785MHz Ant1 Emission



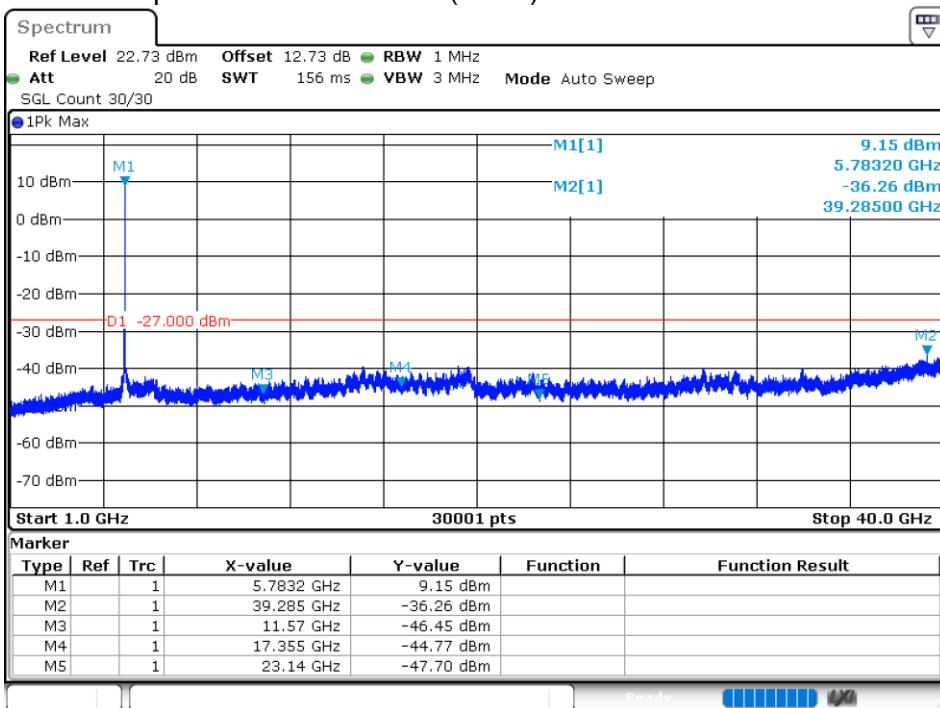
## Tx. Spurious NVNT 802.11a 5825MHz Ant1 Emission



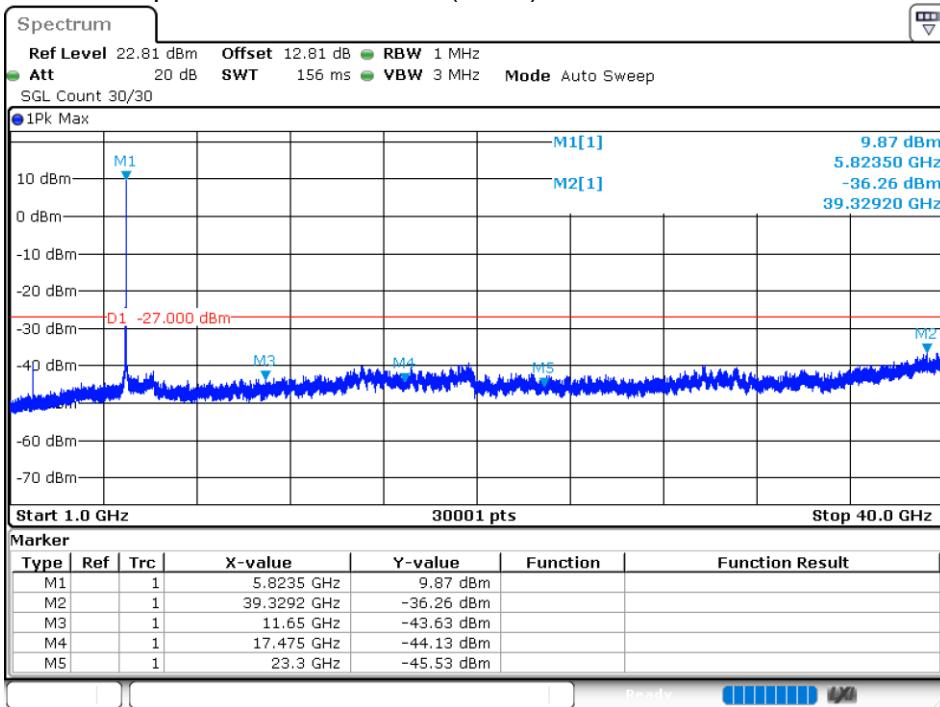
## Tx. Spurious NVNT 802.11n(HT20) 5745MHz Ant1 Emission



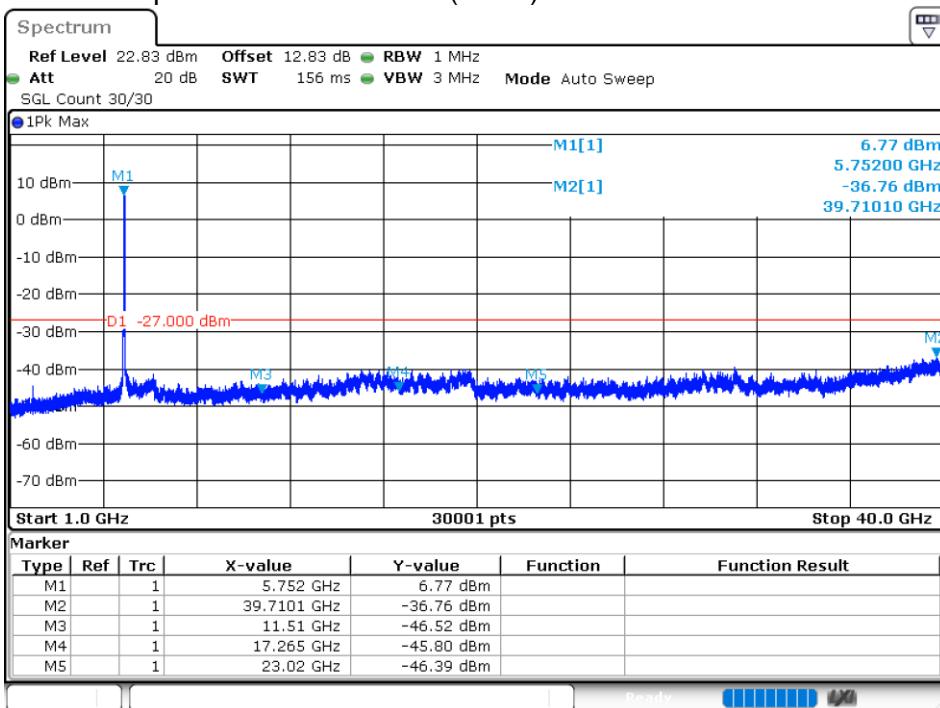
## Tx. Spurious NVNT 802.11n(HT20) 5785MHz Ant1 Emission



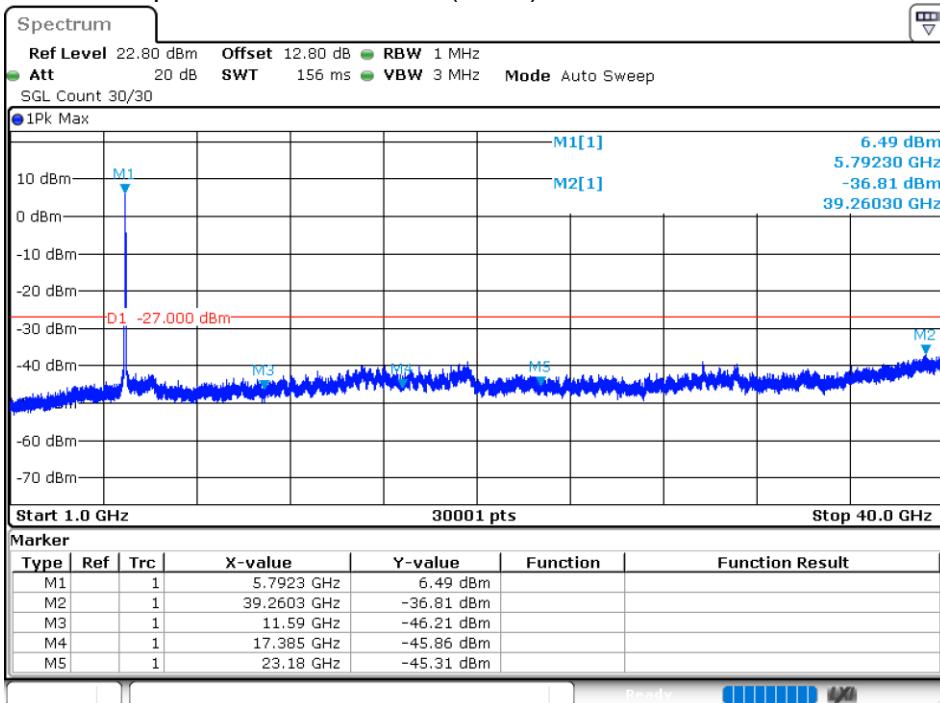
## Tx. Spurious NVNT 802.11n(HT20) 5825MHz Ant1 Emission



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



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



END OF REPORT