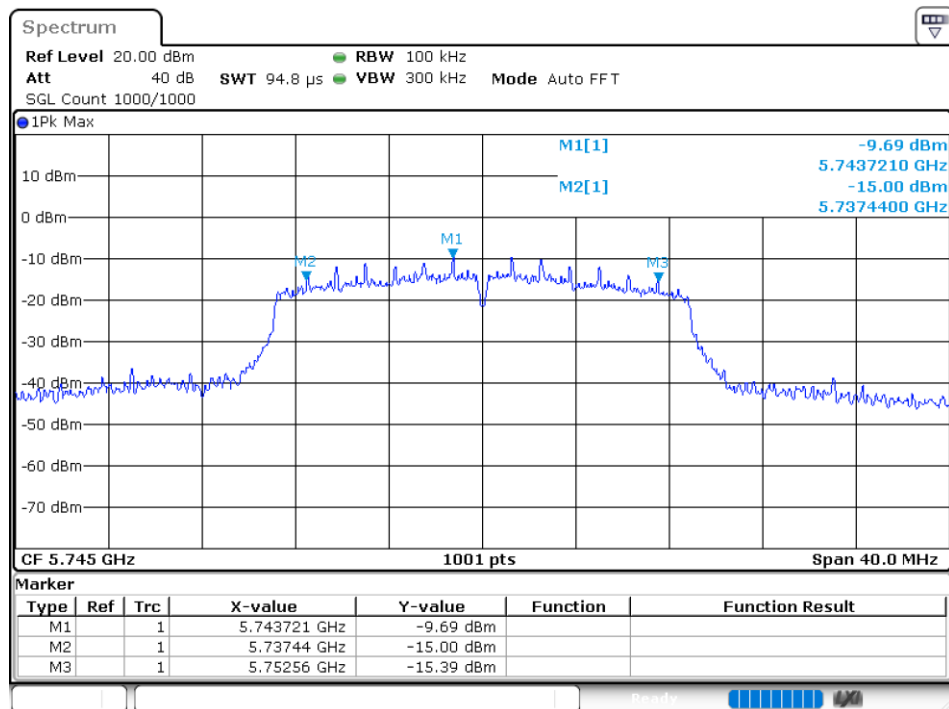
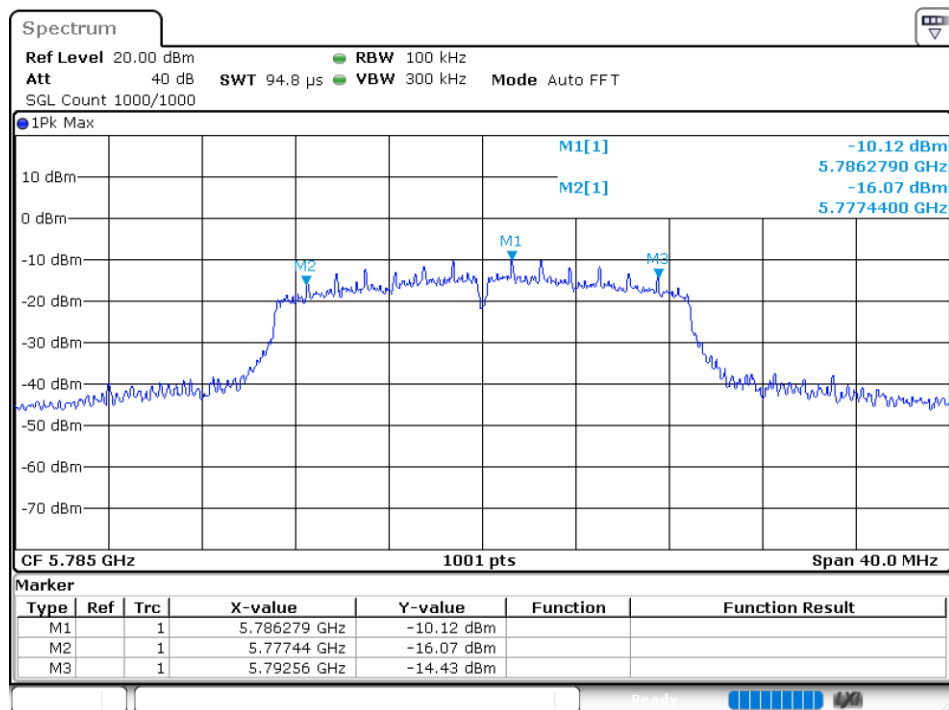
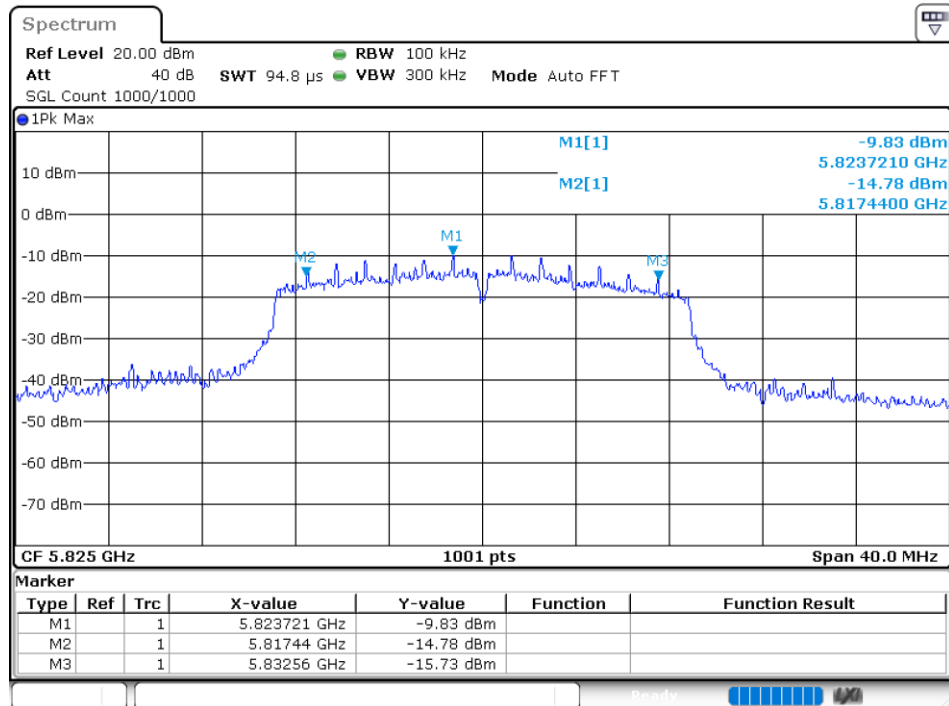




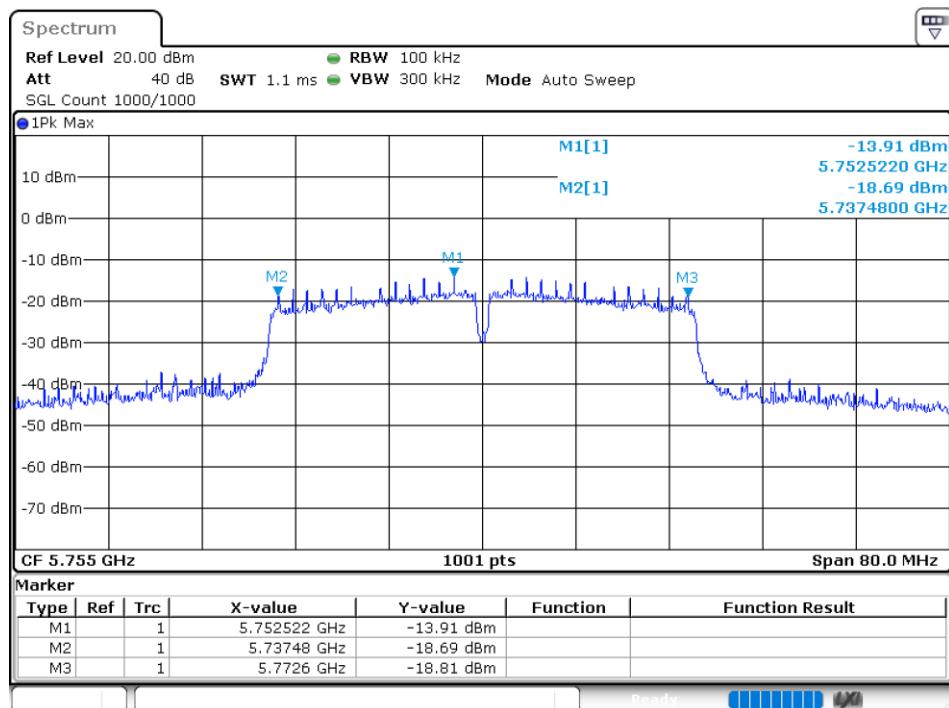
EBW NVNT 802.11ac20 5785MHz Ant1



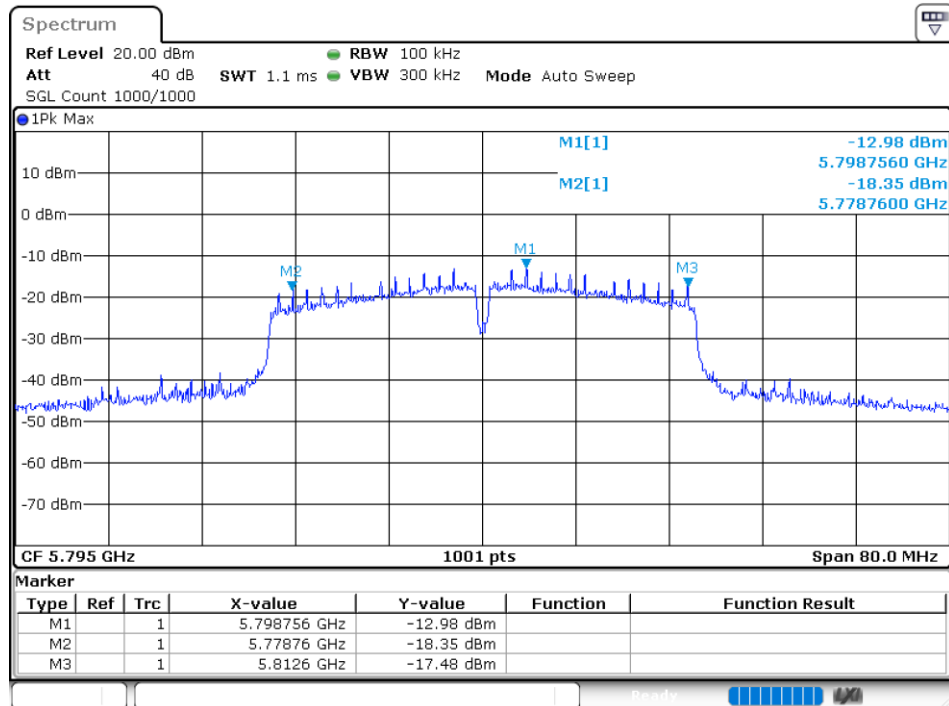
EBW NVNT 802.11ac20 5825MHz Ant1



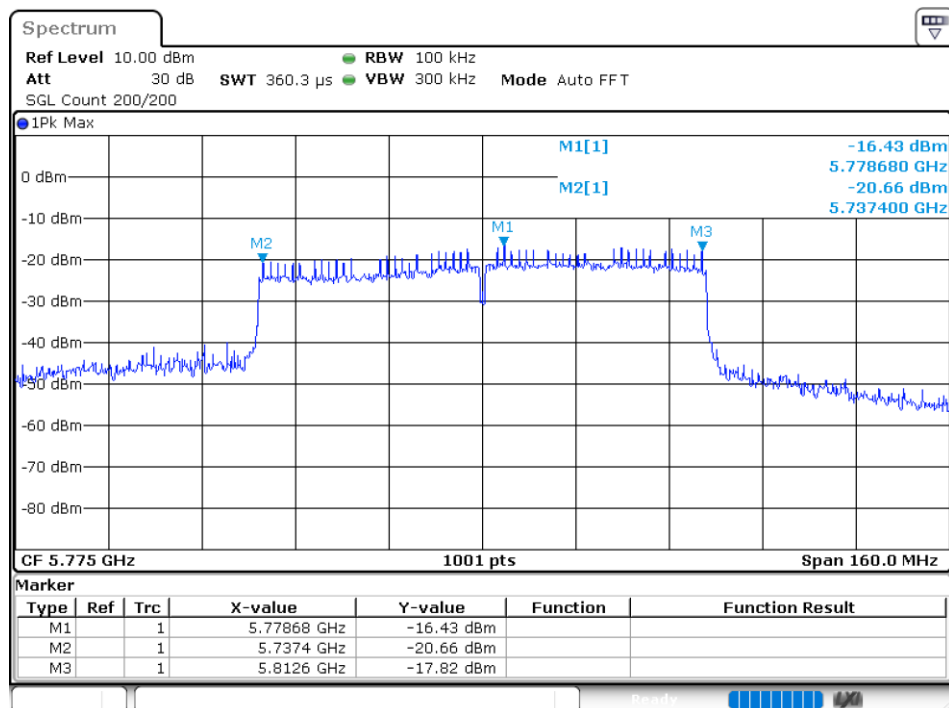
EBW NVNT 802.11ac40 5755MHz Ant1



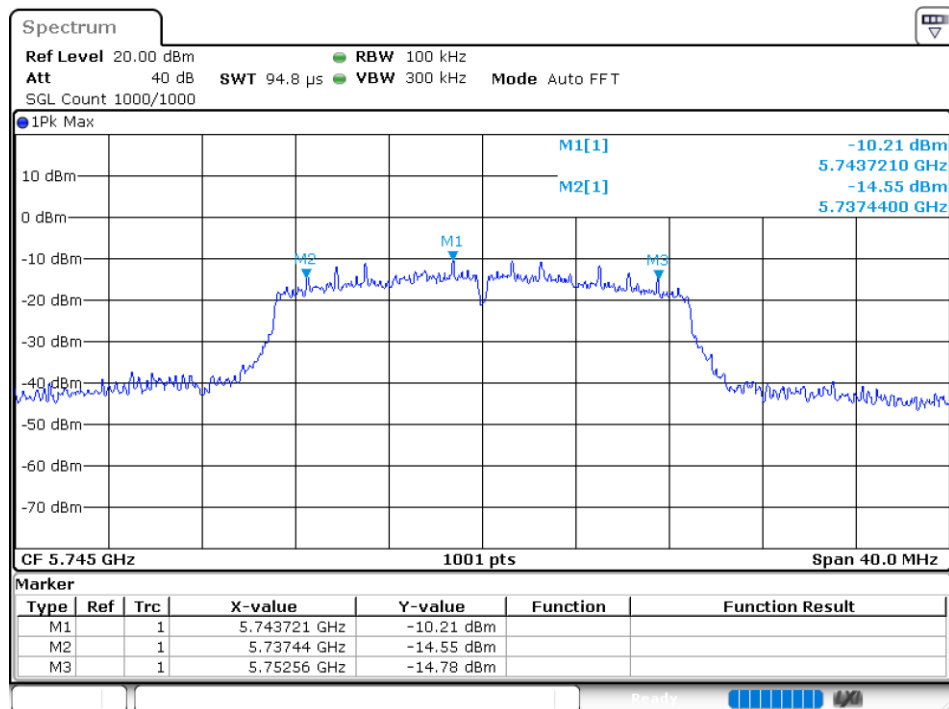
EBW NVNT 802.11ac40 5795MHz Ant1



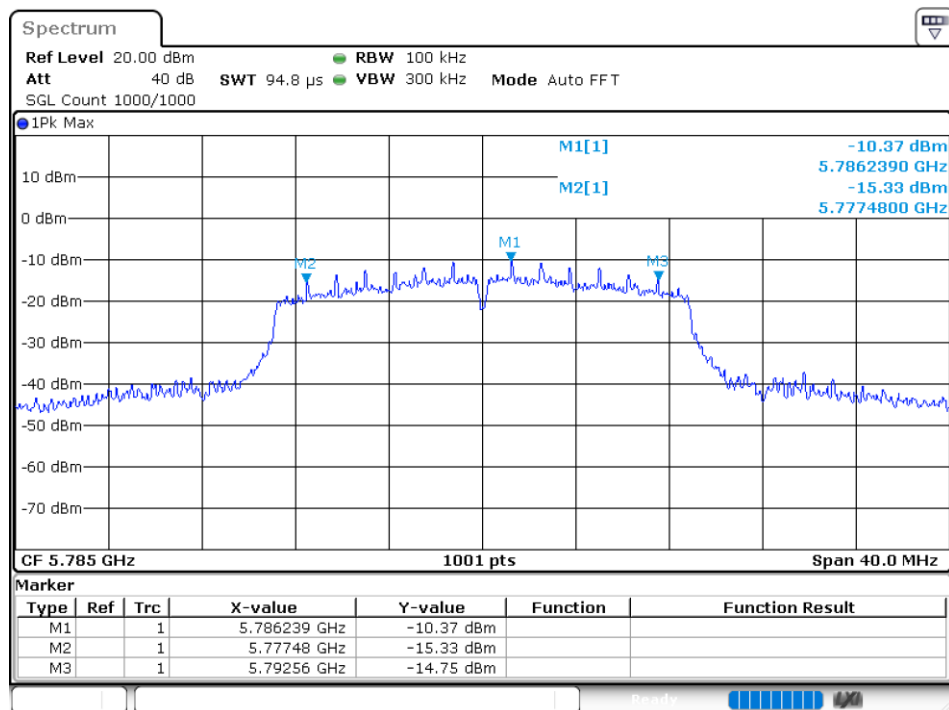
EBW NVNT 802.11ac80 5775MHz Ant1



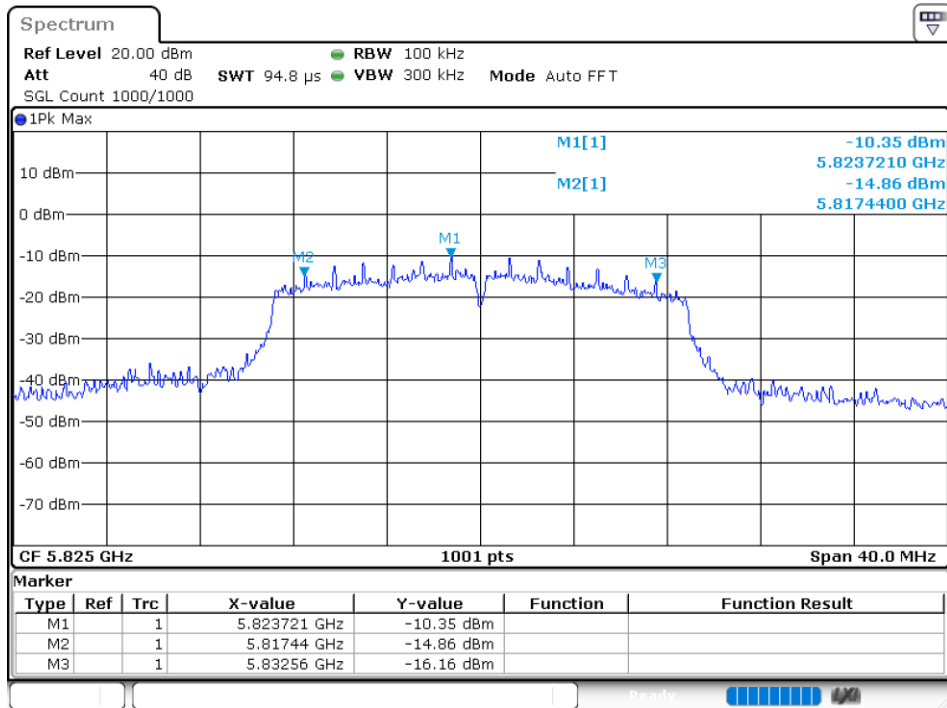
EBW NVNT 802.11n(HT20) 5745MHz Ant1



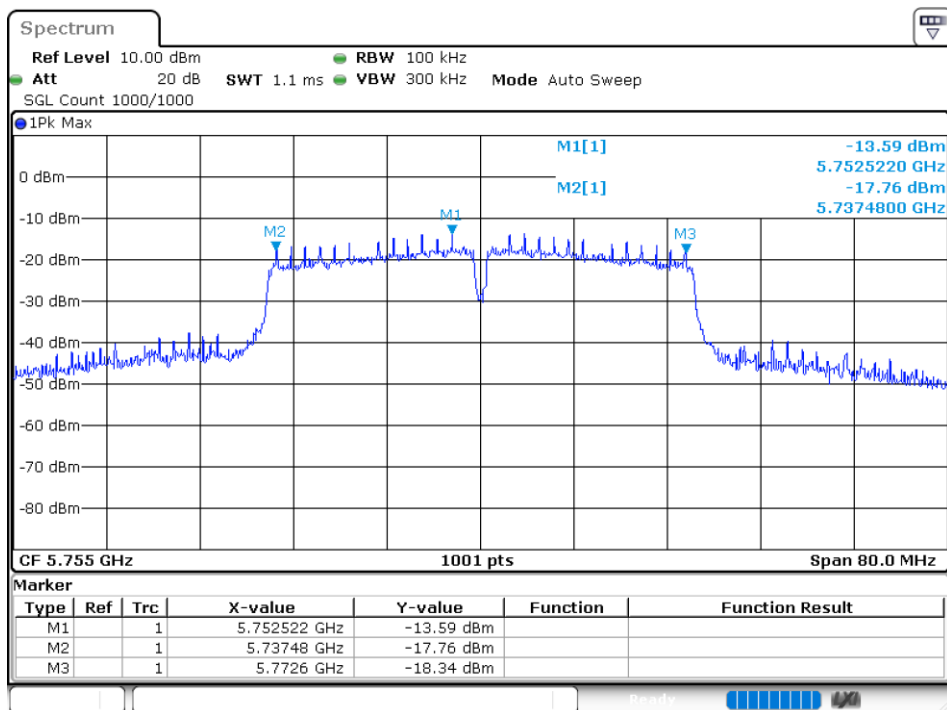
EBW NVNT 802.11n(HT20) 5785MHz Ant1



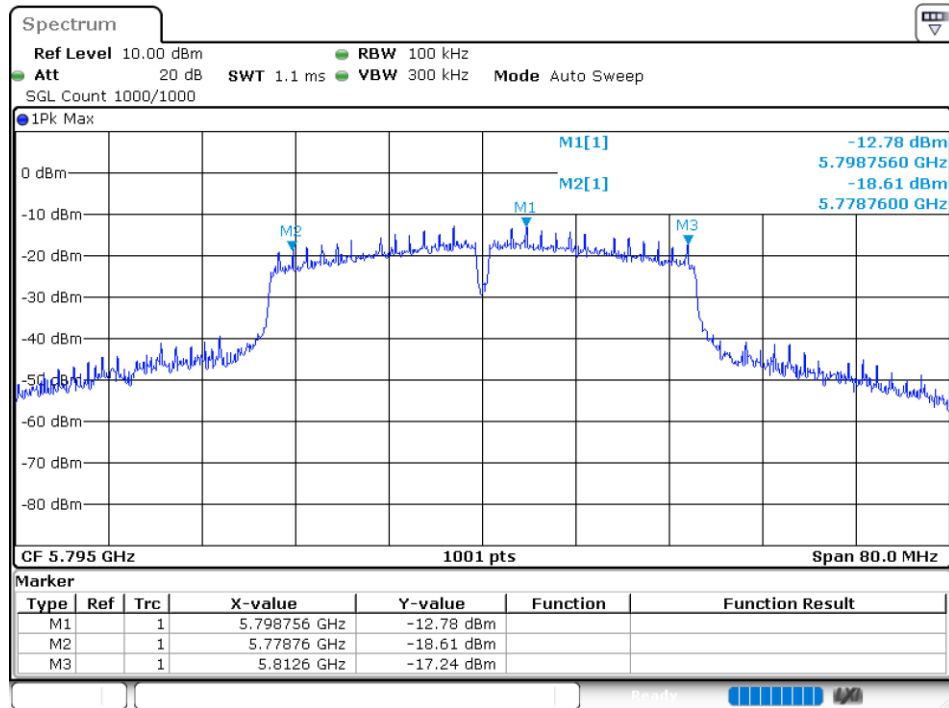
EBW NVNT 802.11n(HT20) 5825MHz Ant1



EBW NVNT 802.11n(HT40) 5755MHz Ant1



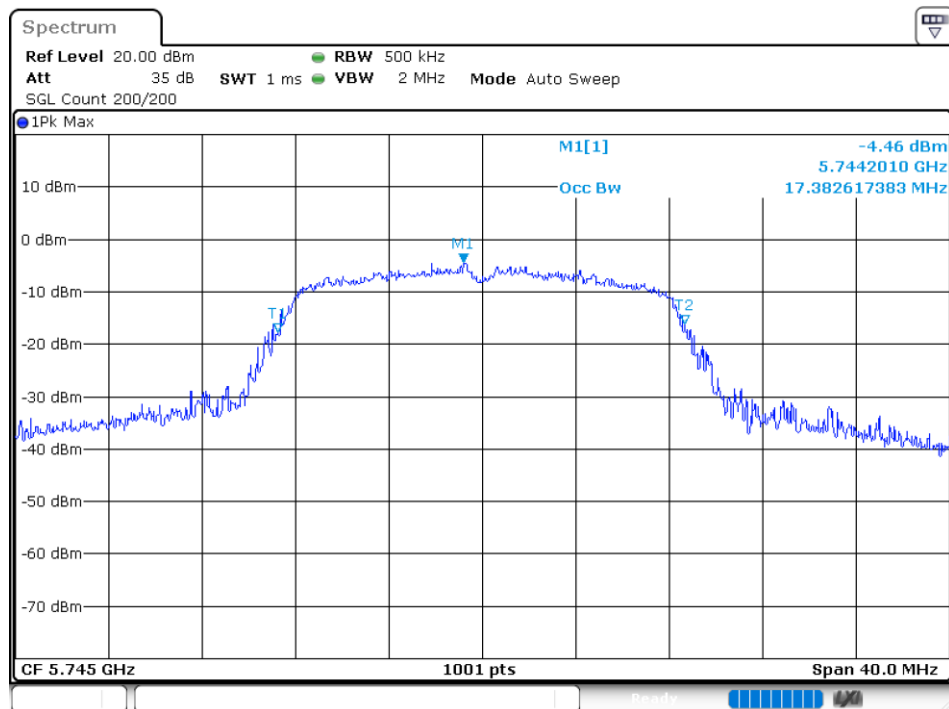
EBW NVNT 802.11n(HT40) 5795MHz Ant1



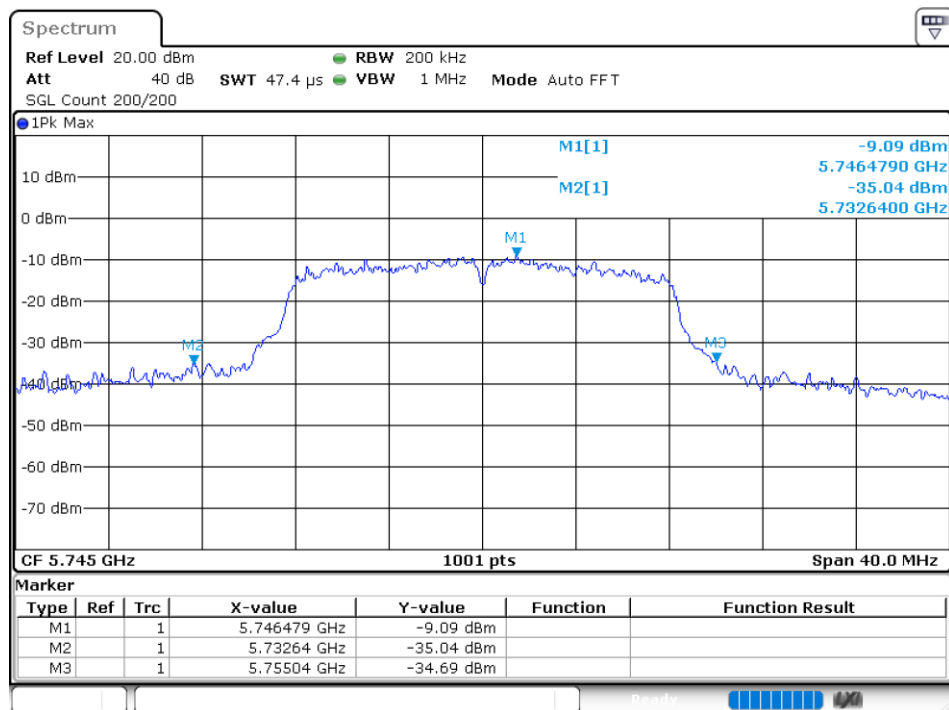
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	17.3826	22.4	Pass
NVNT	802.11a	5785	Ant 1	17.2228	20.6	Pass
NVNT	802.11a	5825	Ant 1	17.3427	20.16	Pass
NVNT	802.11ac20	5745	Ant 1	17.8222	21.24	Pass
NVNT	802.11ac20	5785	Ant 1	17.7023	20.88	Pass
NVNT	802.11ac20	5825	Ant 1	17.7822	21.8	Pass
NVNT	802.11ac40	5755	Ant 1	36.6034	69.6	Pass
NVNT	802.11ac40	5795	Ant 1	36.044	46.72	Pass
NVNT	802.11ac80	5775	Ant 1	75.9241	106.08	Pass
NVNT	802.11n(HT20)	5745	Ant 1	17.7423	23.96	Pass
NVNT	802.11n(HT20)	5785	Ant 1	17.7023	20.68	Pass
NVNT	802.11n(HT20)	5825	Ant 1	17.7423	21.72	Pass
NVNT	802.11n(HT40)	5755	Ant 1	36.5235	52.4	Pass
NVNT	802.11n(HT40)	5795	Ant 1	36.044	40.64	Pass

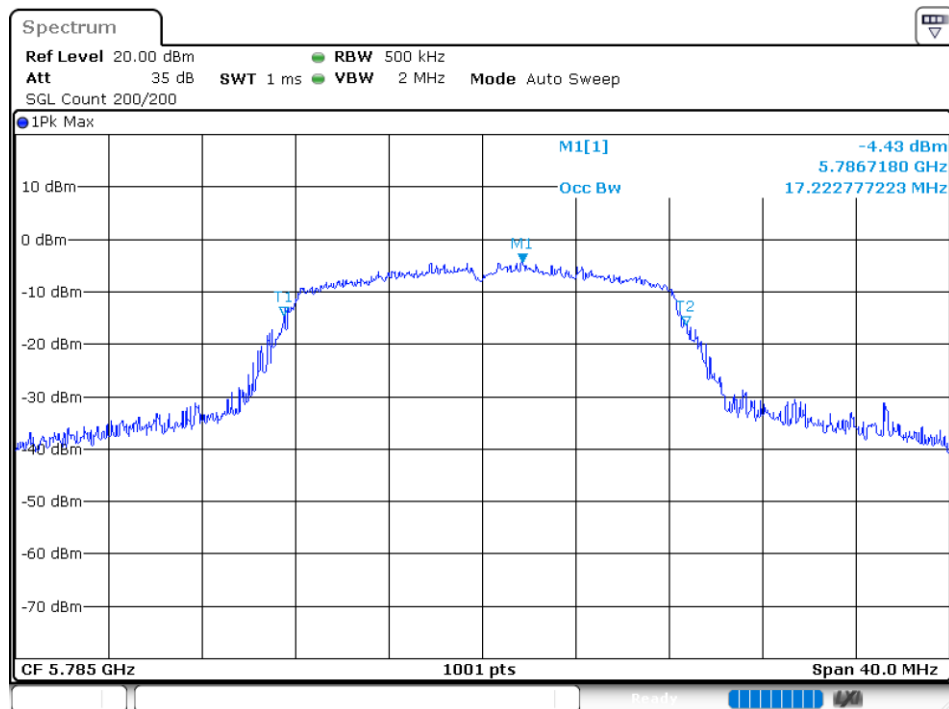
OBW NVNT 802.11a 5745MHz Ant1



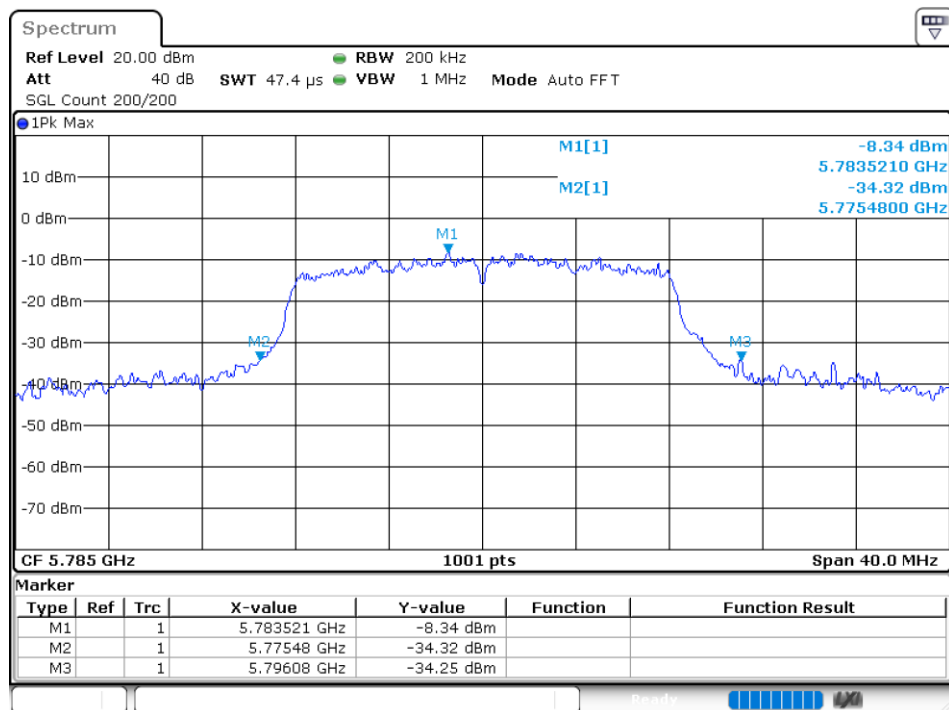
-26 dB BW NVNT 802.11a 5745MHz Ant1



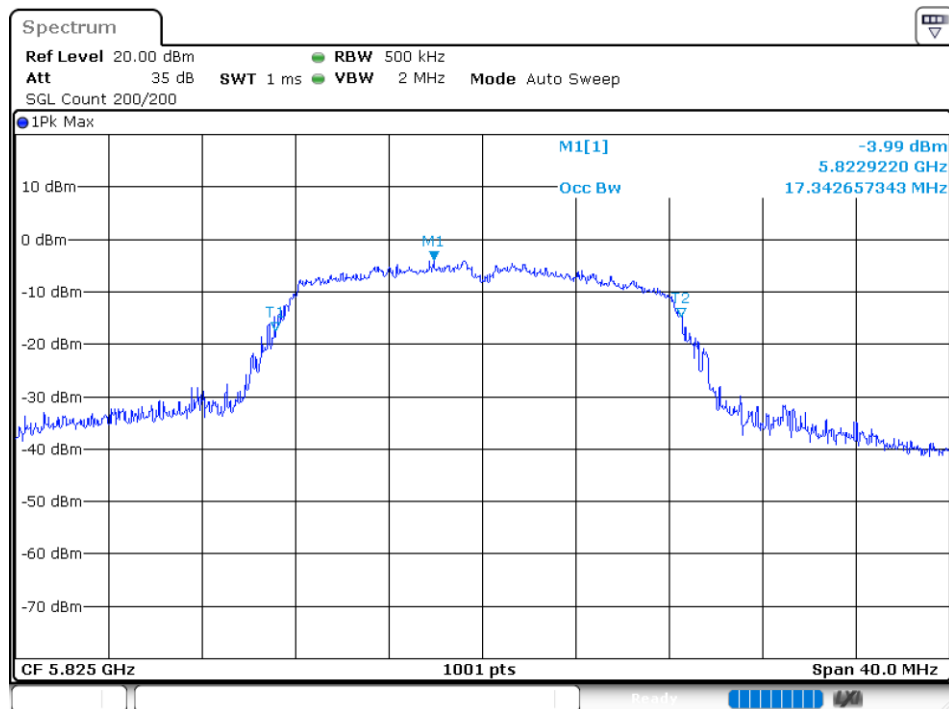
OBW NVNT 802.11a 5785MHz Ant1



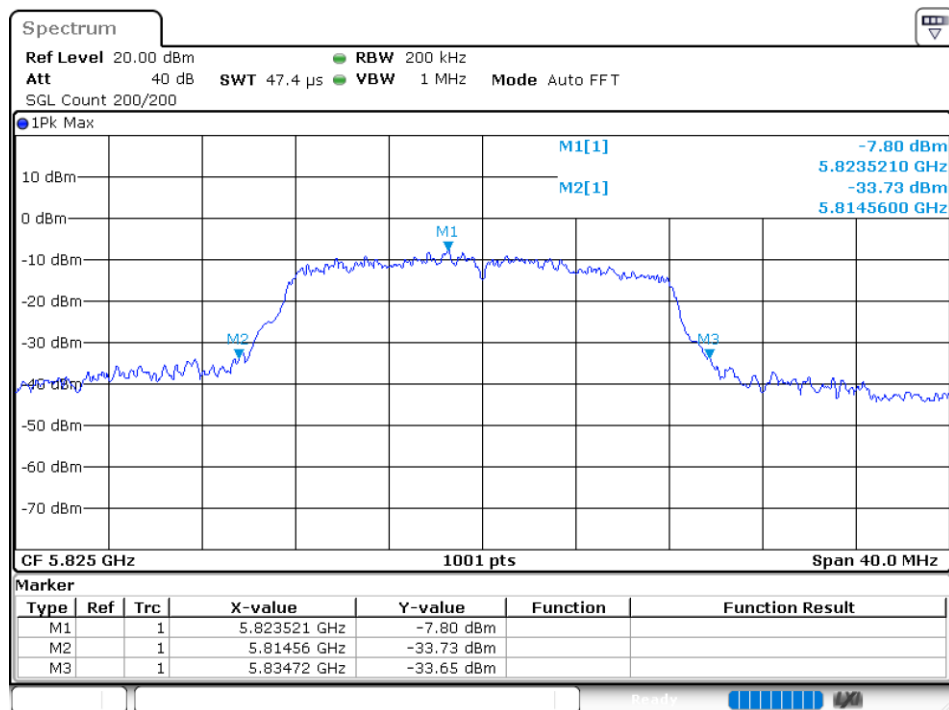
-26 dB BW NVNT 802.11a 5785MHz Ant1



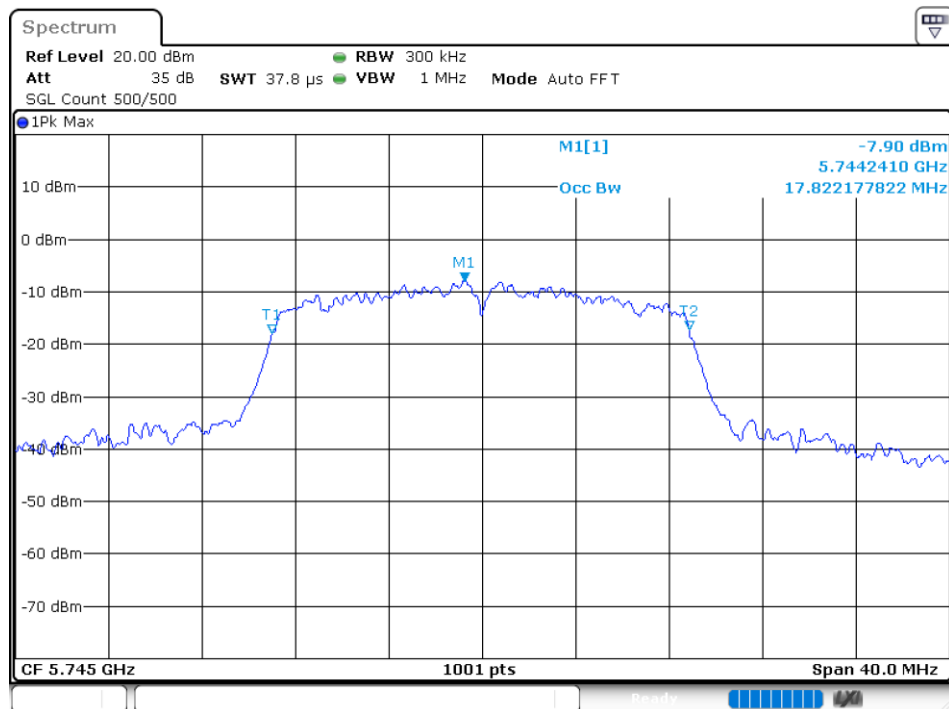
OBW NVNT 802.11a 5825MHz Ant1



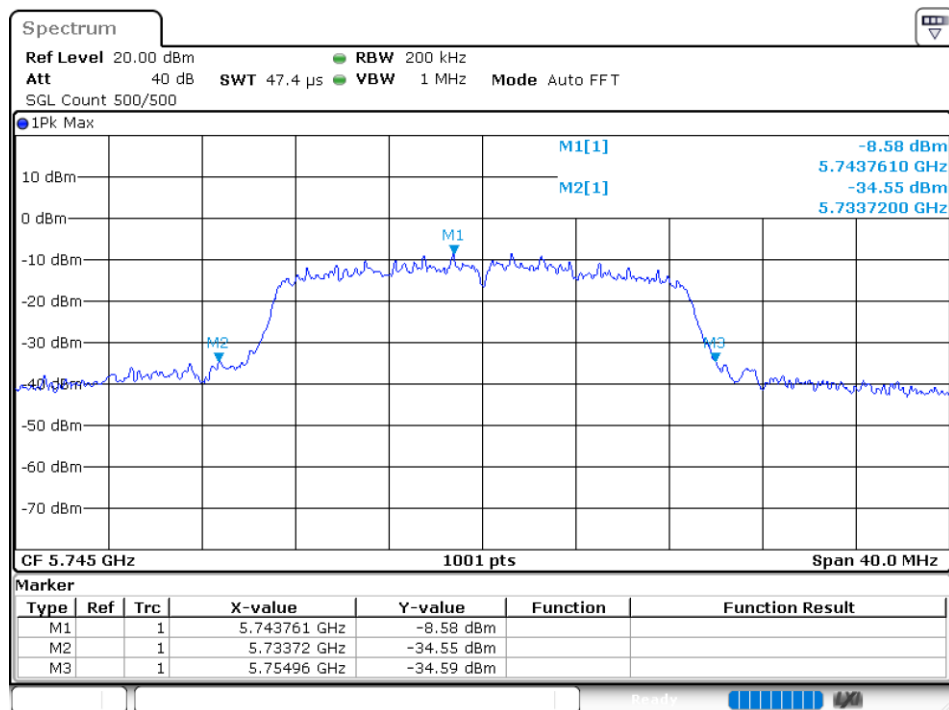
-26 dB BW NVNT 802.11a 5825MHz Ant1



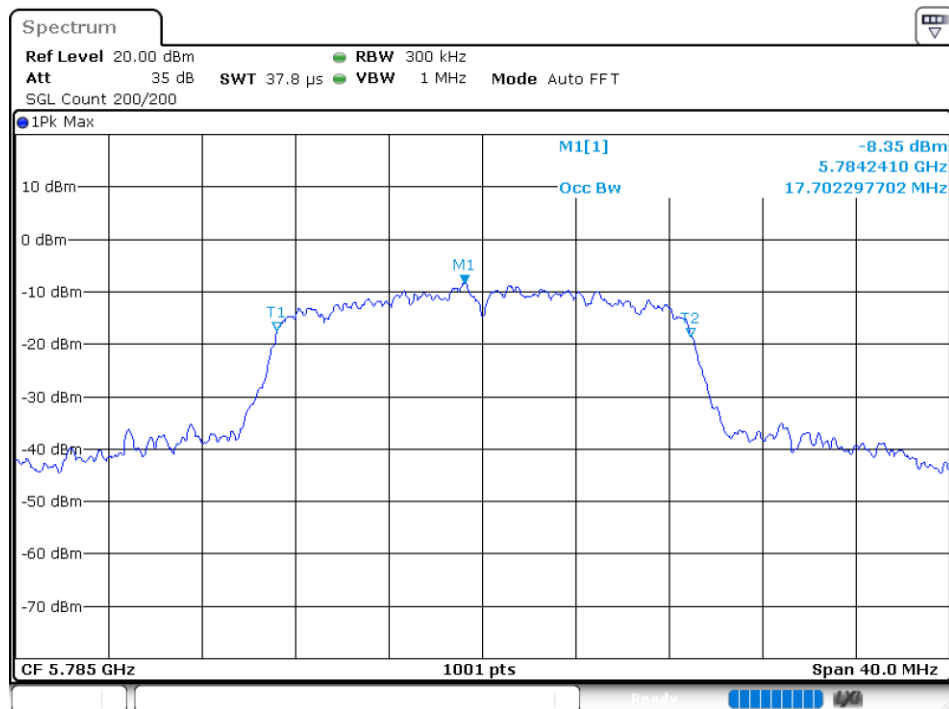
OBW NVNT 802.11ac20 5745MHz Ant1



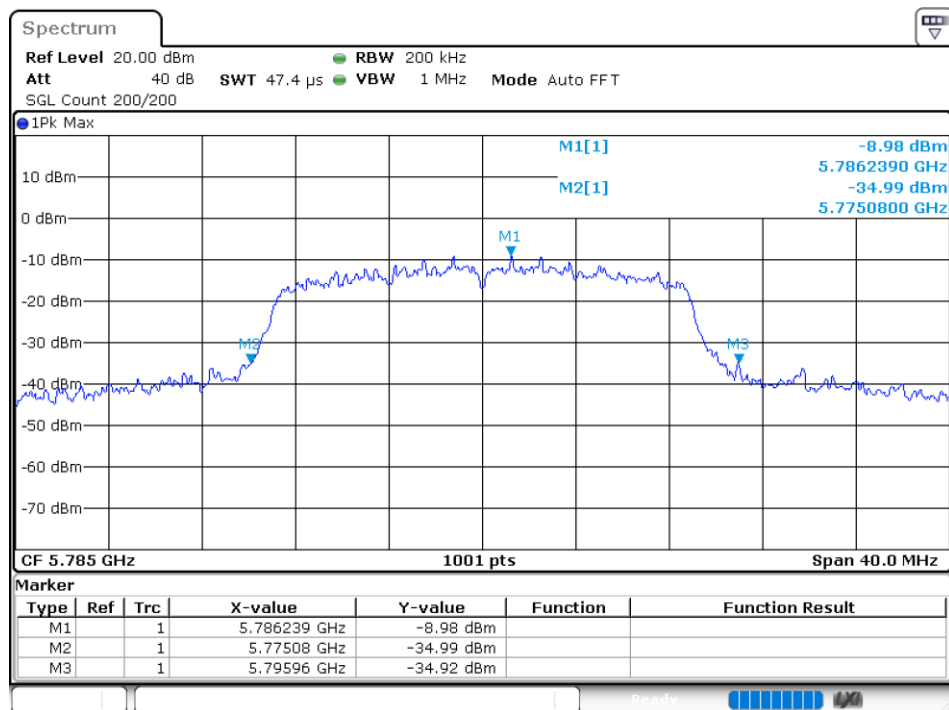
-26 dB BW NVNT 802.11ac20 5745MHz Ant1



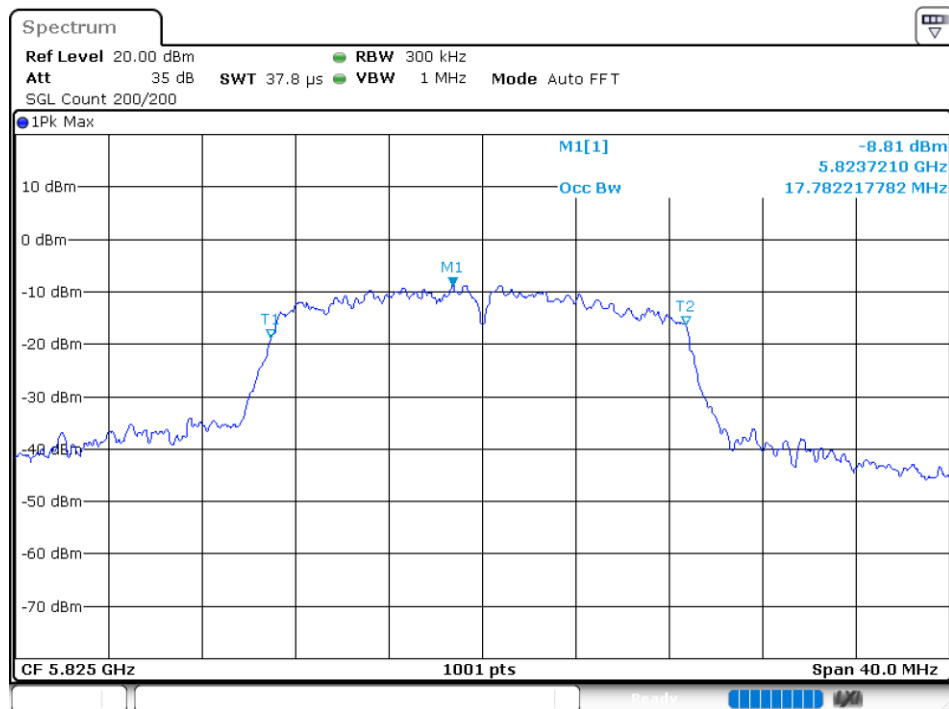
OBW NVNT 802.11ac20 5785MHz Ant1



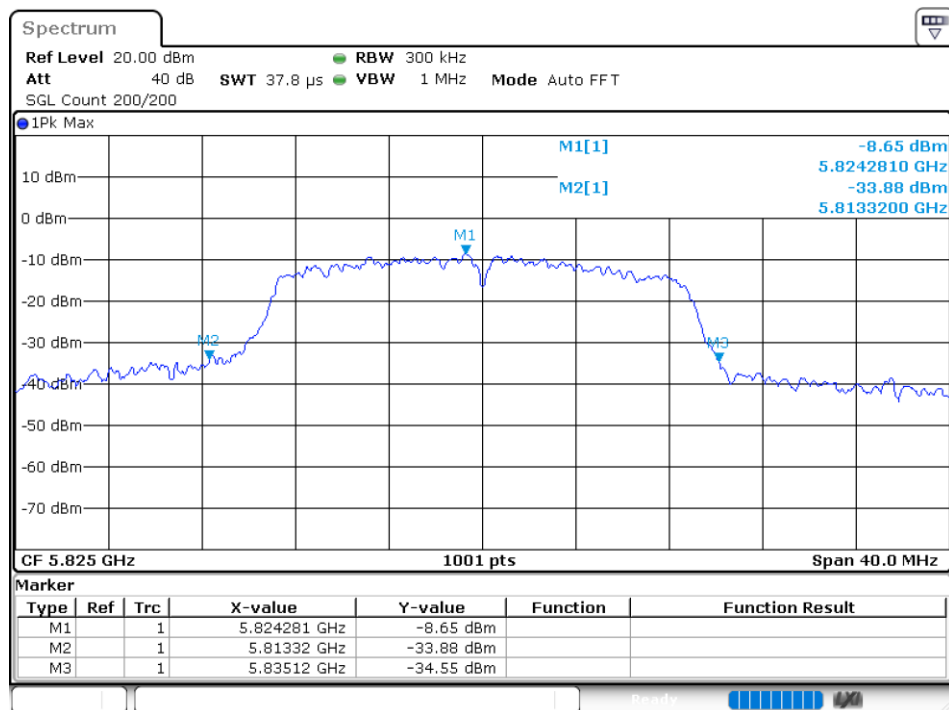
-26 dB BW NVNT 802.11ac20 5785MHz Ant1



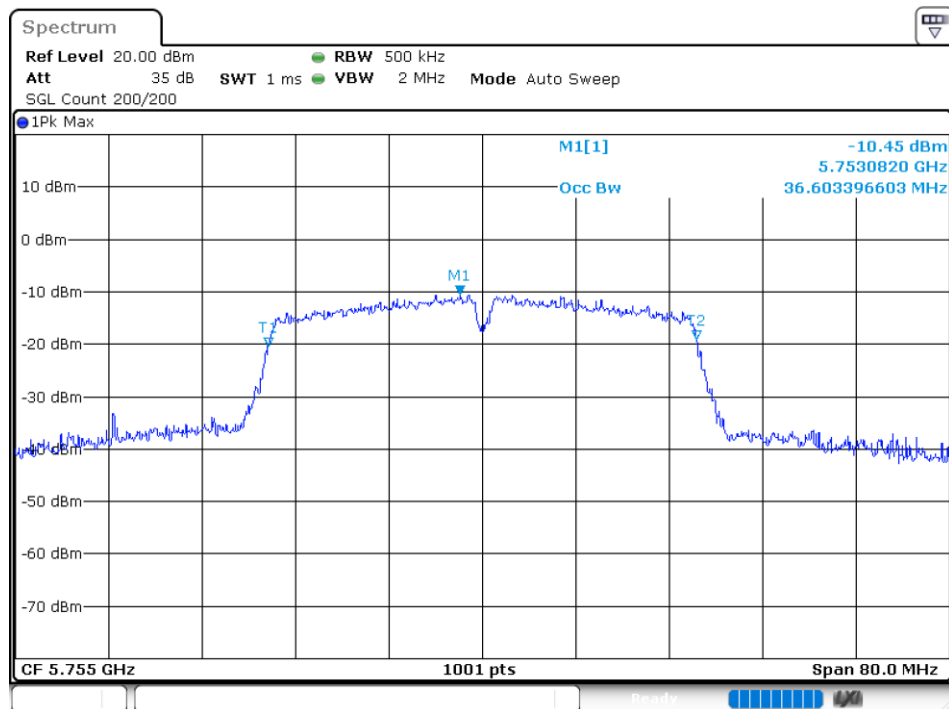
OBW NVNT 802.11ac20 5825MHz Ant1



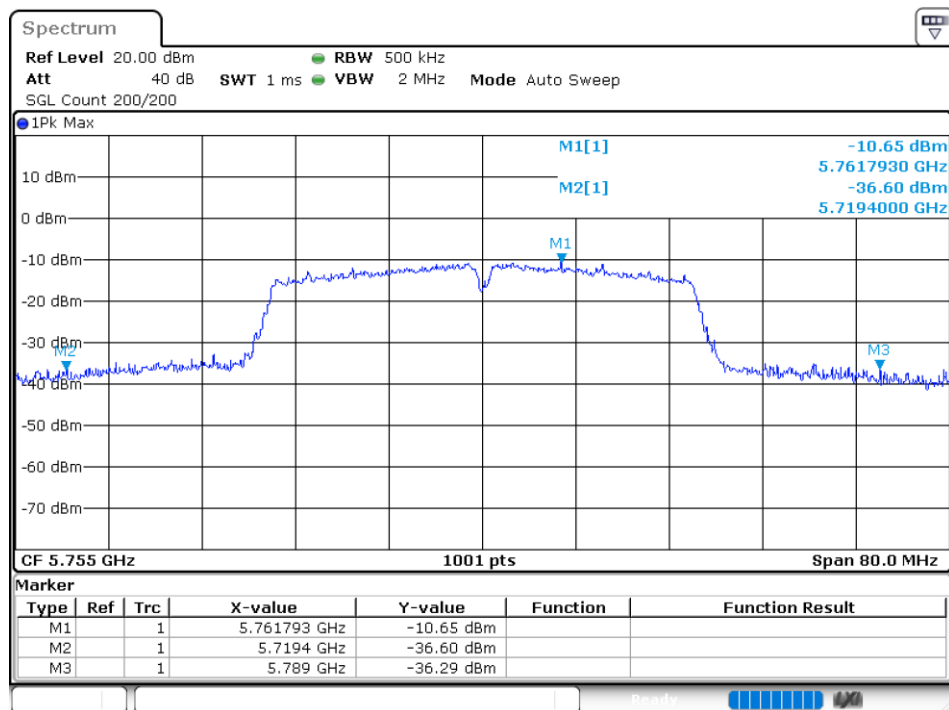
-26 dB BW NVNT 802.11ac20 5825MHz Ant1



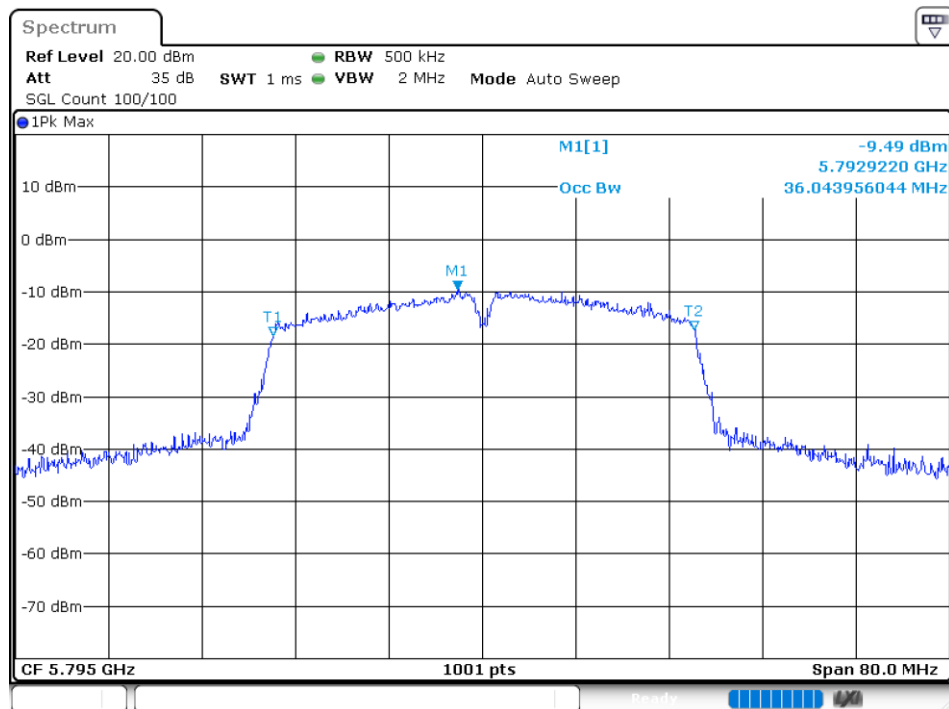
OBW NVNT 802.11ac40 5755MHz Ant1



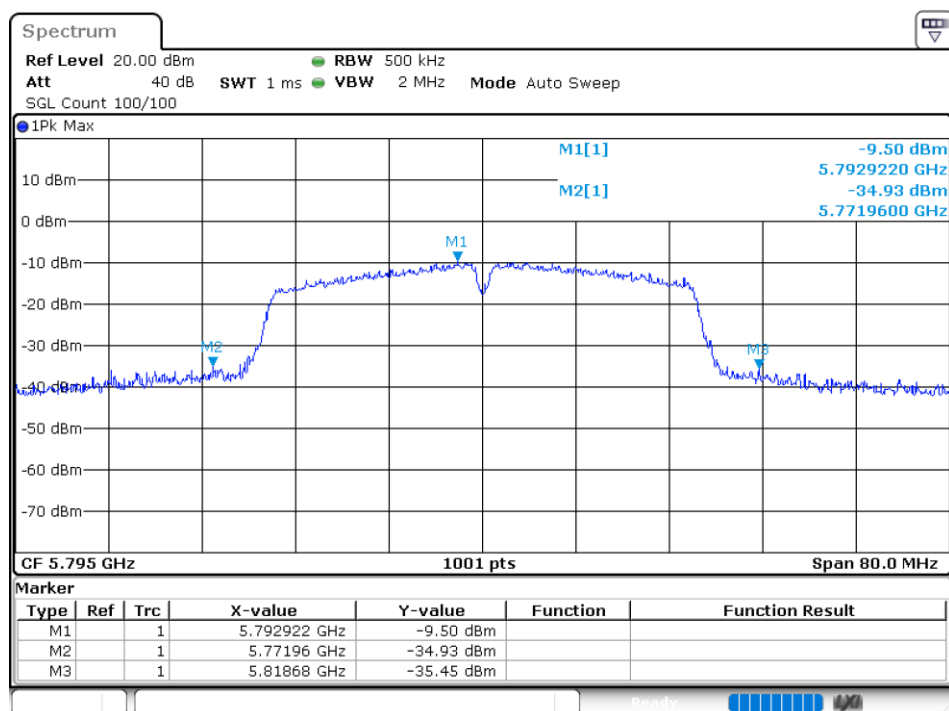
-26 dB BW NVNT 802.11ac40 5755MHz Ant1



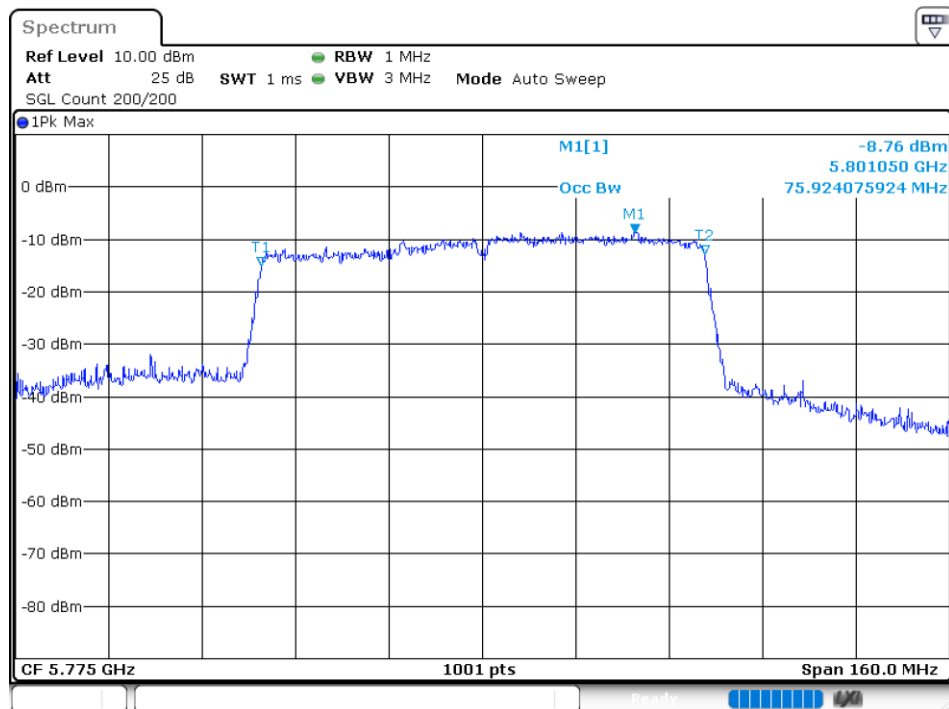
OBW NVNT 802.11ac40 5795MHz Ant1



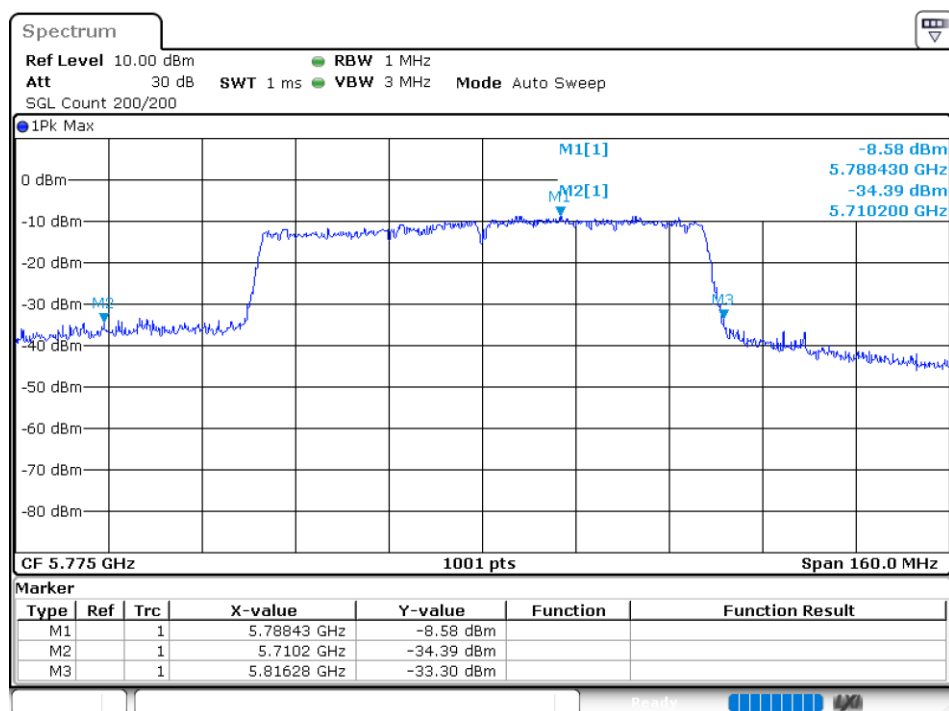
-26 dB BW NVNT 802.11ac40 5795MHz Ant1



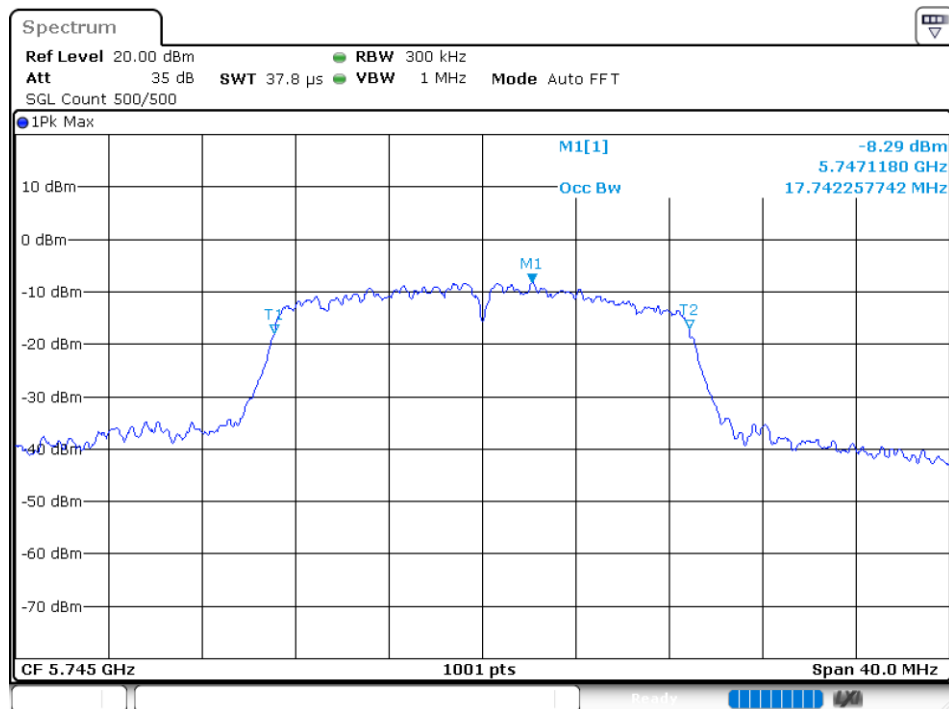
OBW NVNT 802.11ac80 5775MHz Ant1



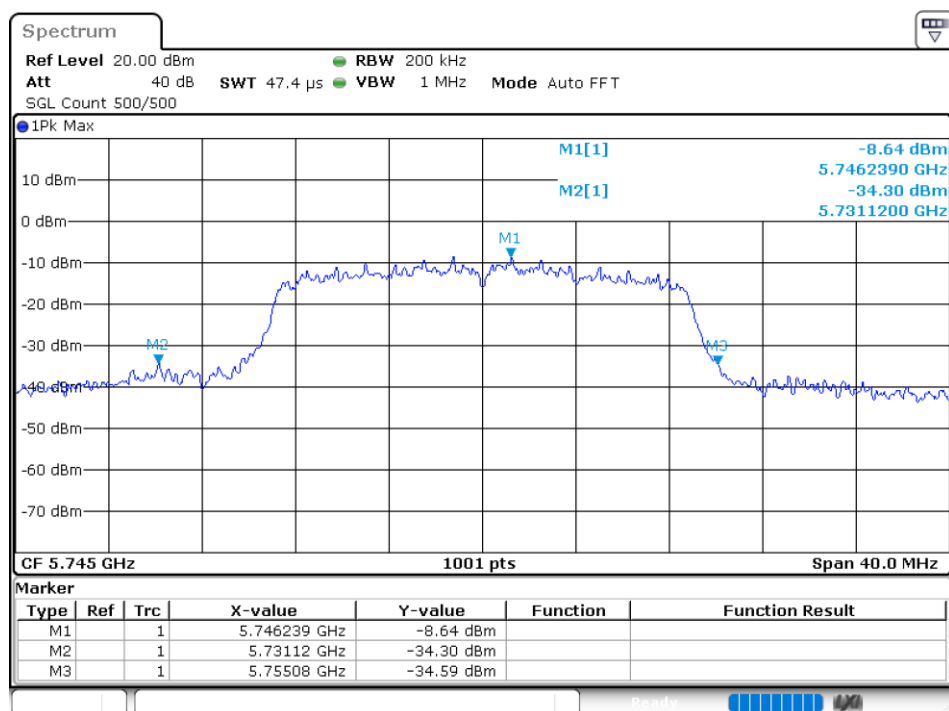
-26 dB BW NVNT 802.11ac80 5775MHz Ant1



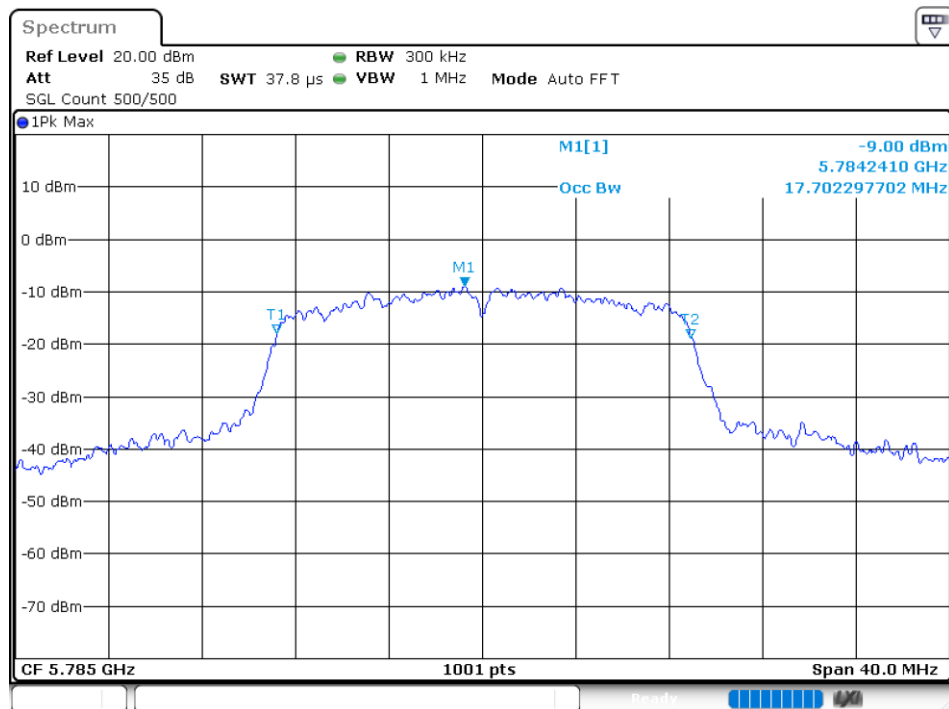
OBW NVNT 802.11n(HT20) 5745MHz Ant1



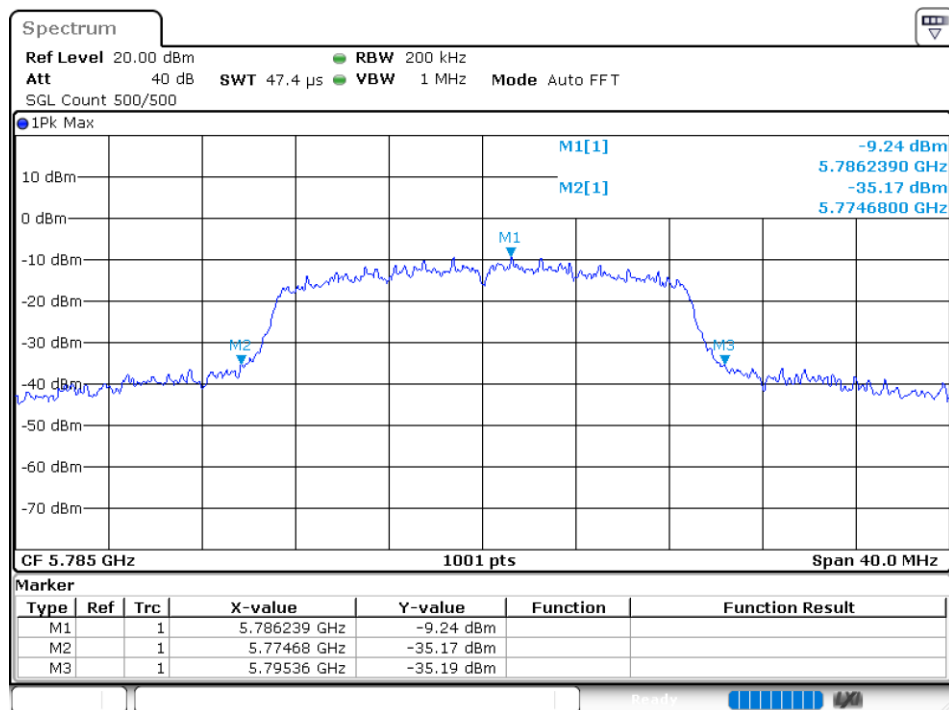
-26 dB BW NVNT 802.11n(HT20) 5745MHz Ant1



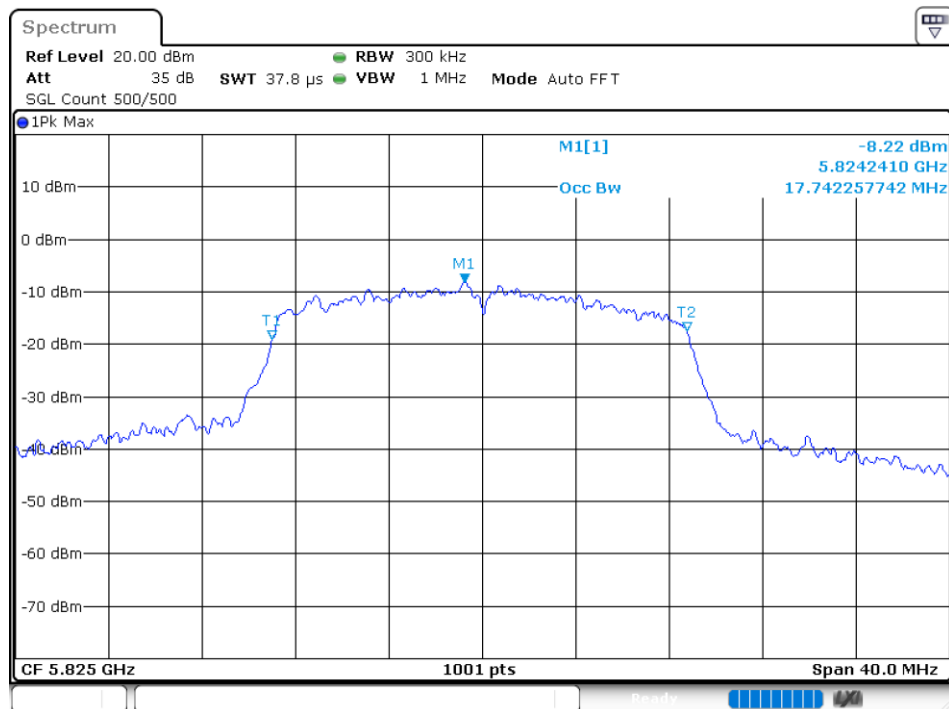
OBW NVNT 802.11n(HT20) 5785MHz Ant1



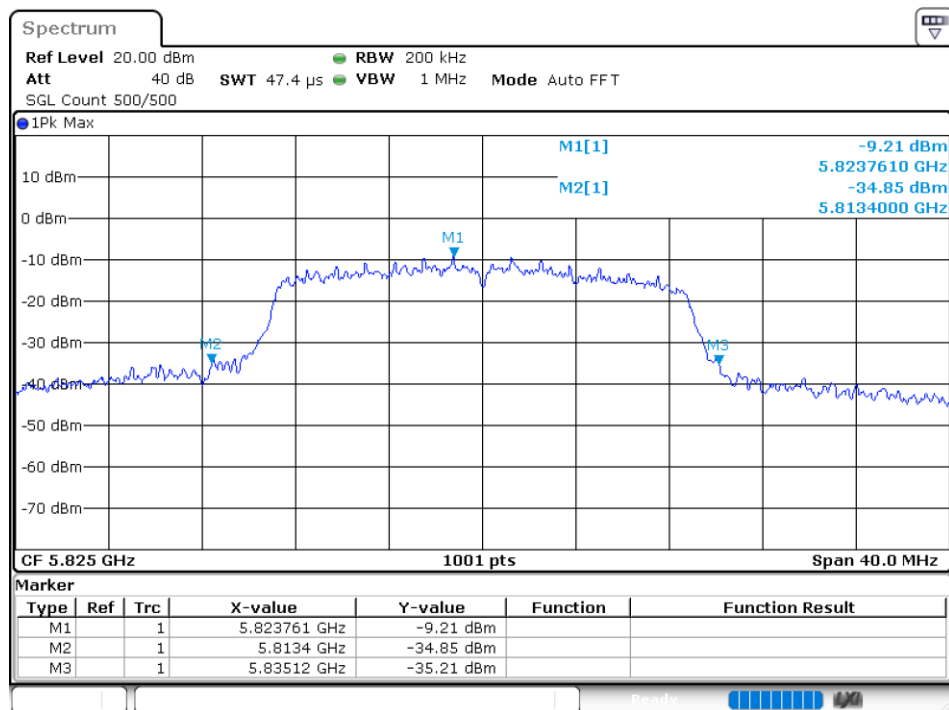
-26 dB BW NVNT 802.11n(HT20) 5785MHz Ant1



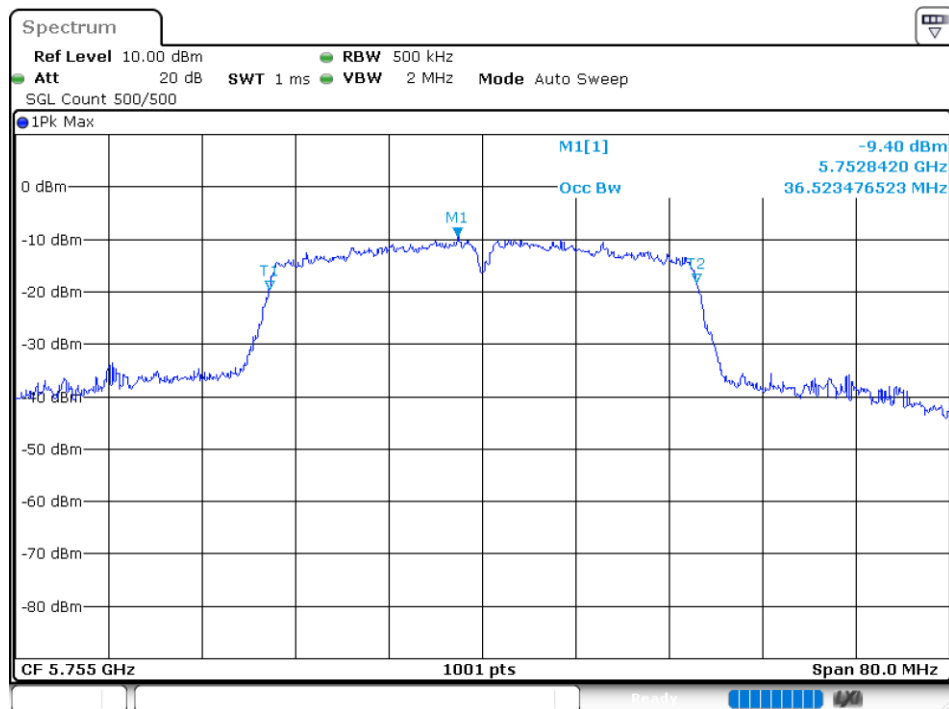
OBW NVNT 802.11n(HT20) 5825MHz Ant1



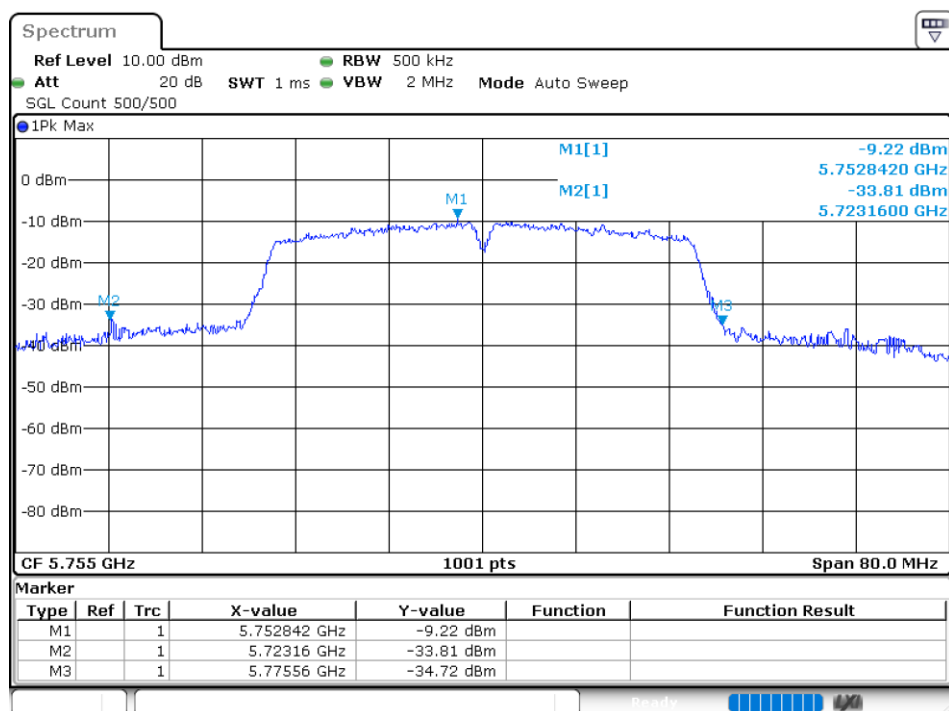
-26 dB BW NVNT 802.11n(HT20) 5825MHz Ant1



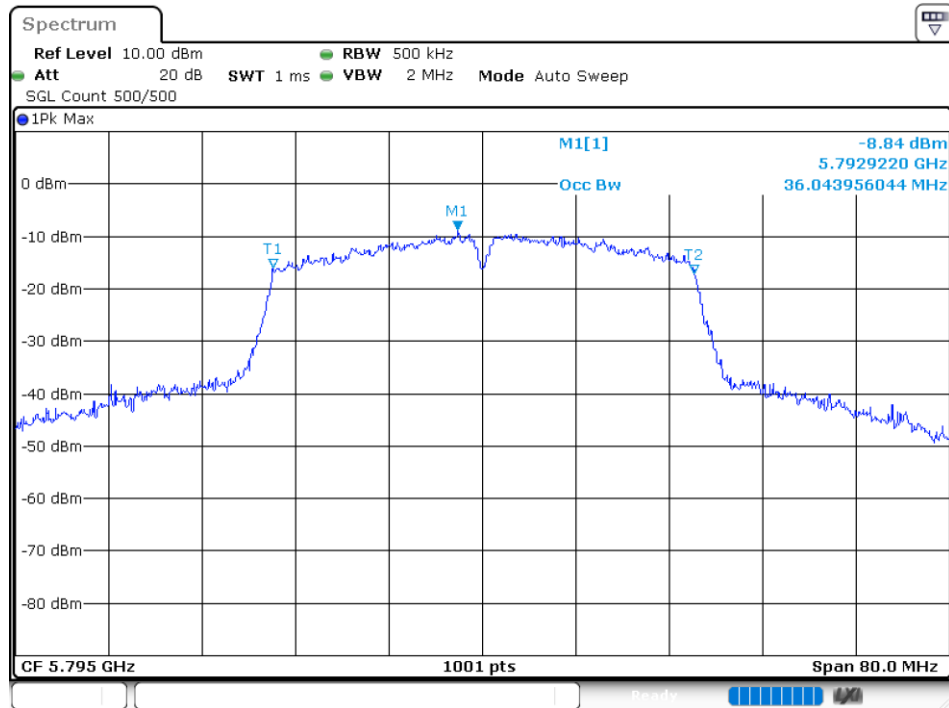
OBW NVNT 802.11n(HT40) 5755MHz Ant1



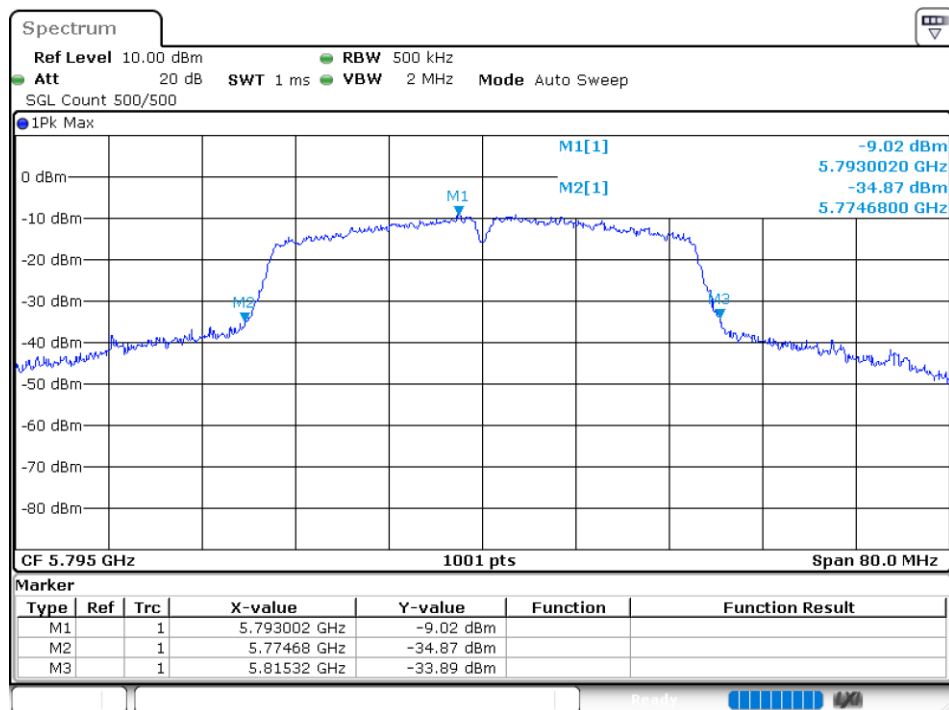
-26 dB BW NVNT 802.11n(HT40) 5755MHz Ant1



OBW NVNT 802.11n(HT40) 5795MHz Ant1



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

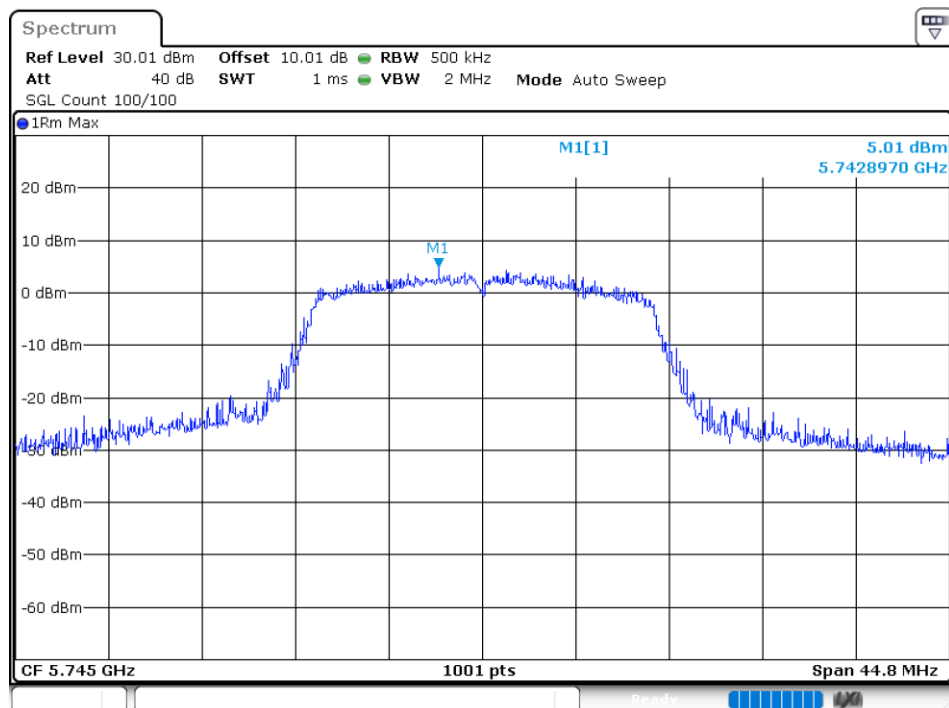


Maximum Power Spectral Density Level

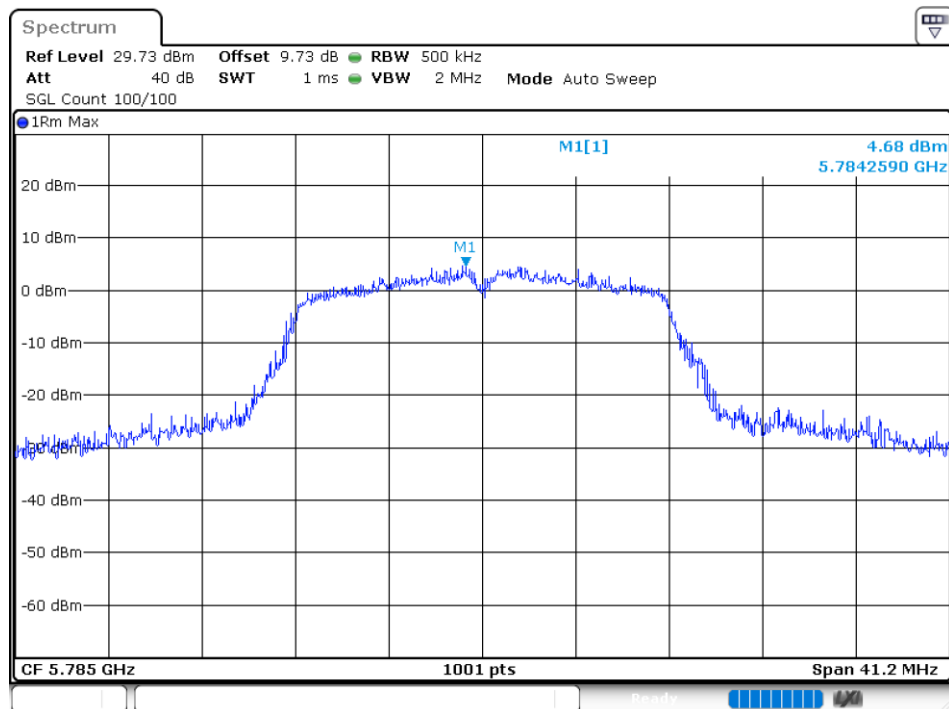
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	5.006	30	Pass
NVNT	802.11a	5785	Ant 1	4.676	30	Pass
NVNT	802.11a	5825	Ant 1	5.517	30	Pass
NVNT	802.11ac20	5745	Ant 1	3.989	30	Pass
NVNT	802.11ac20	5785	Ant 1	3.447	30	Pass

NVNT	802.11ac20	5825	Ant 1	3.905	30	Pass
NVNT	802.11ac40	5755	Ant 1	-0.916	30	Pass
NVNT	802.11ac40	5795	Ant 1	-0.441	30	Pass
NVNT	802.11ac80	5775	Ant 1	-3.556	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	3.037	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	3.162	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	3.097	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-1.142	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-0.129	30	Pass

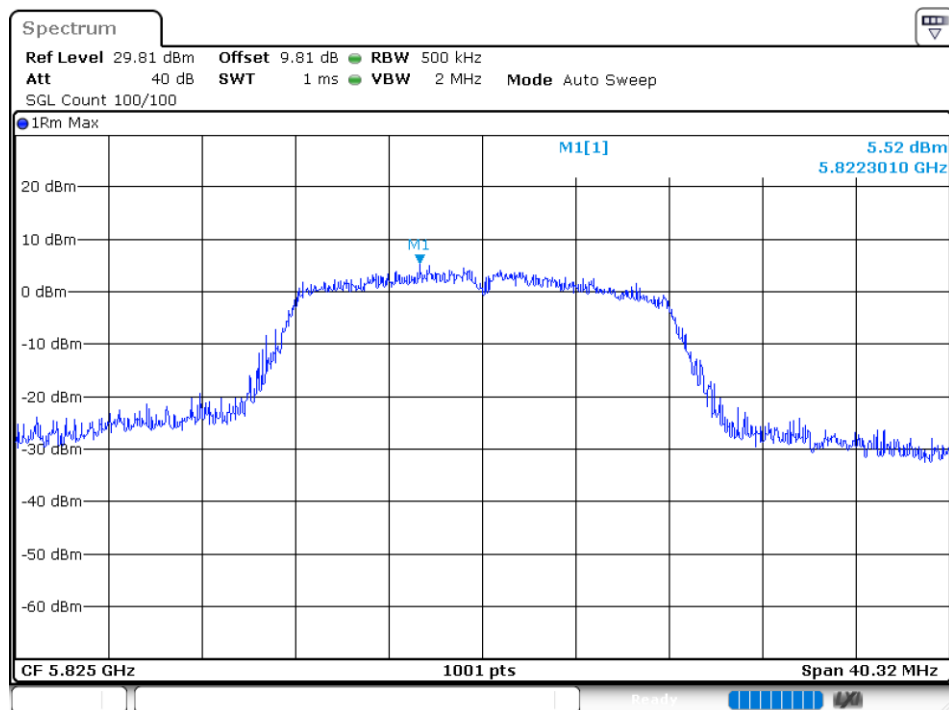
PSD NVNT 802.11a 5745MHz Ant1



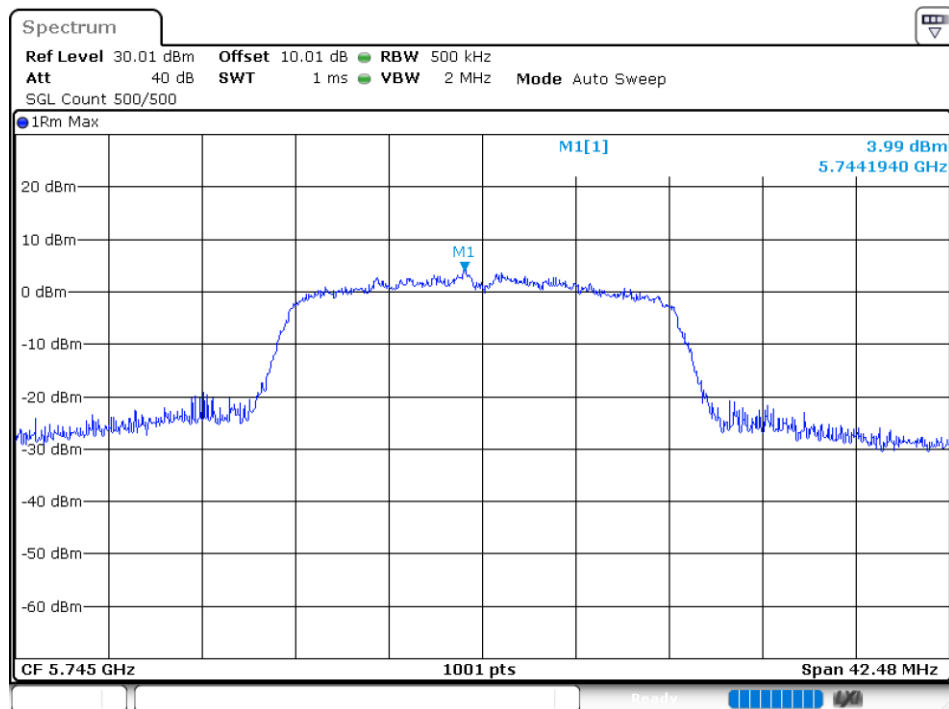
PSD NVNT 802.11a 5785MHz Ant1



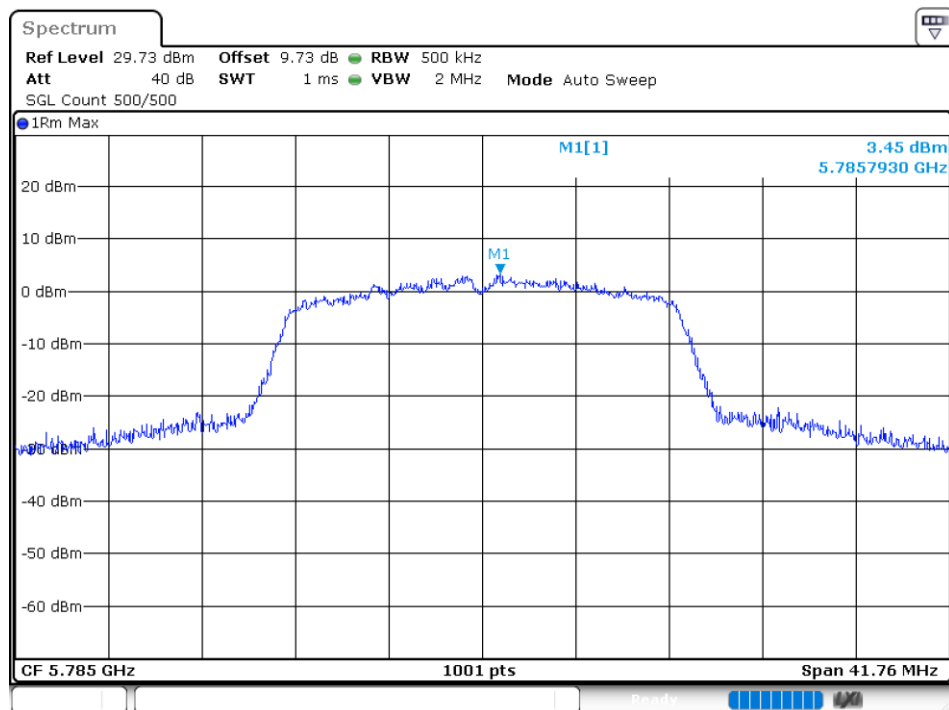
PSD NVNT 802.11a 5825MHz Ant1



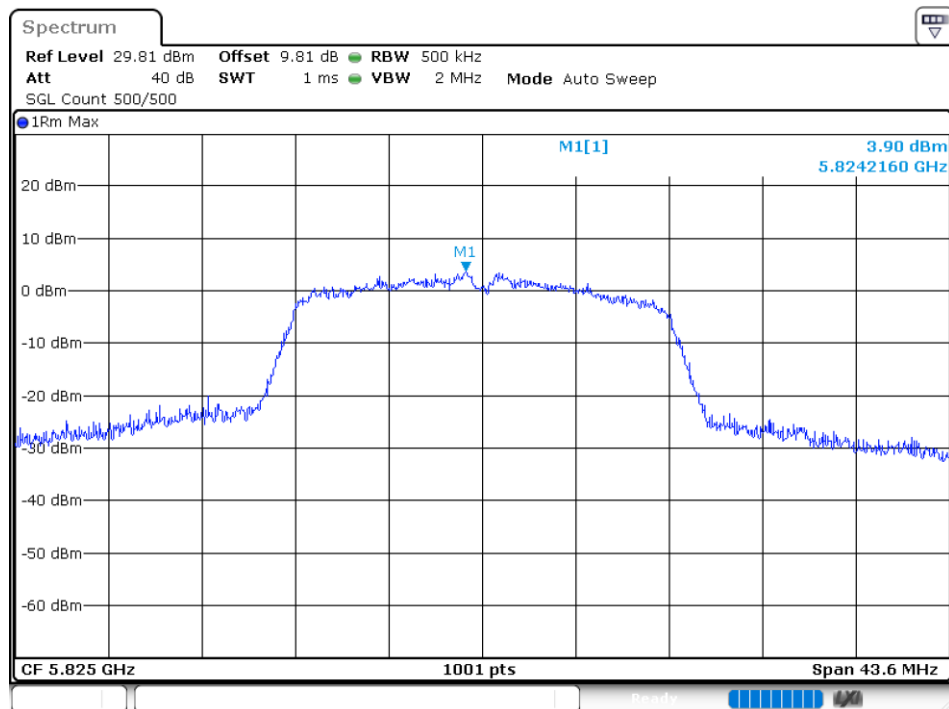
PSD NVNT 802.11ac20 5745MHz Ant1



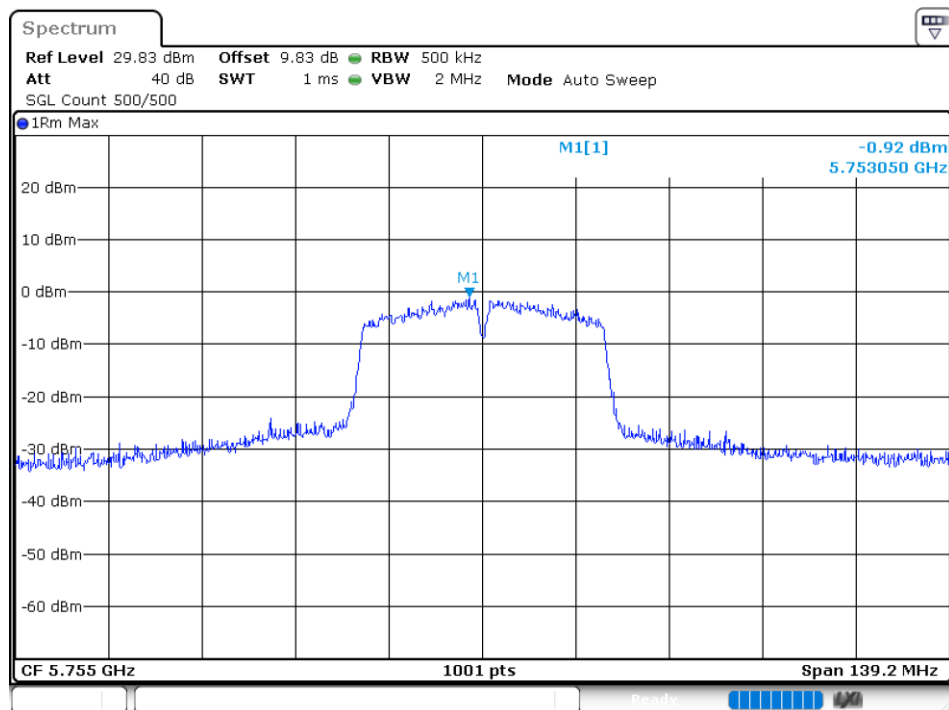
PSD NVNT 802.11ac20 5785MHz Ant1



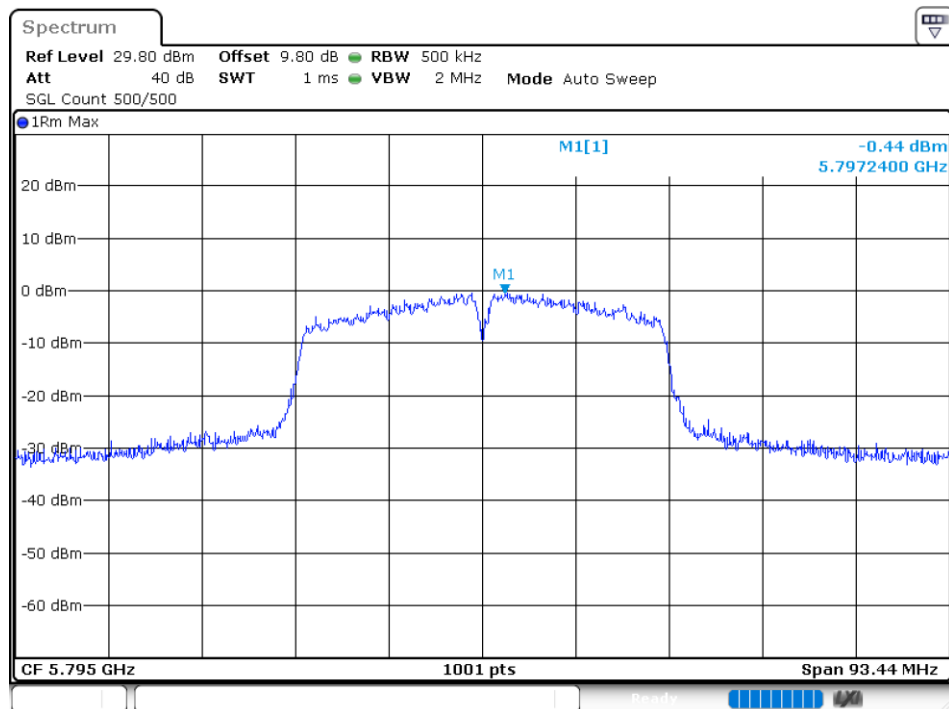
PSD NVNT 802.11ac20 5825MHz Ant1



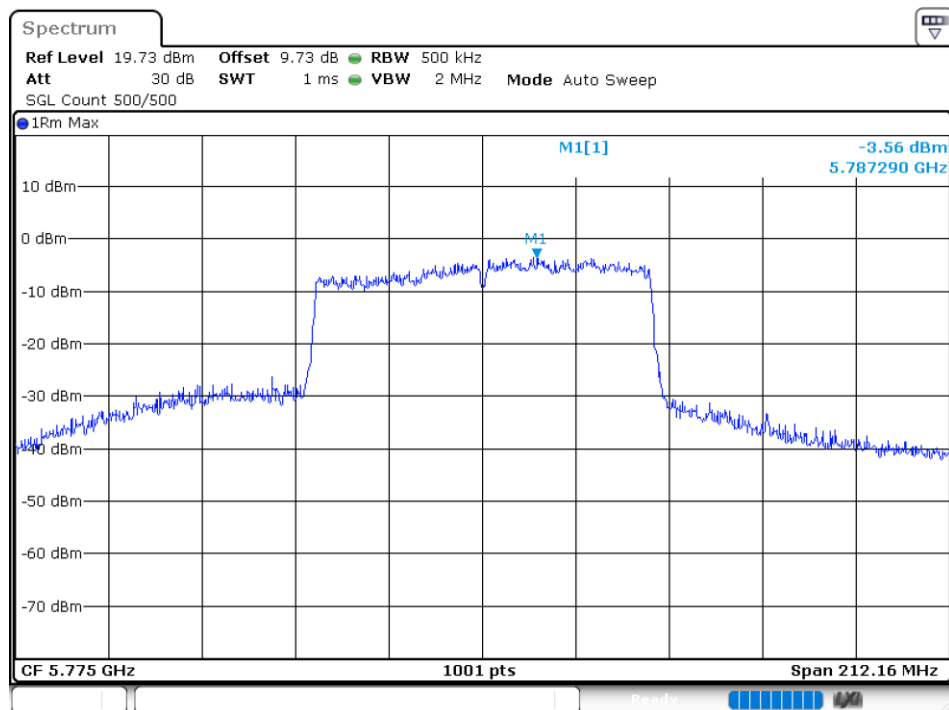
PSD NVNT 802.11ac40 5755MHz Ant1



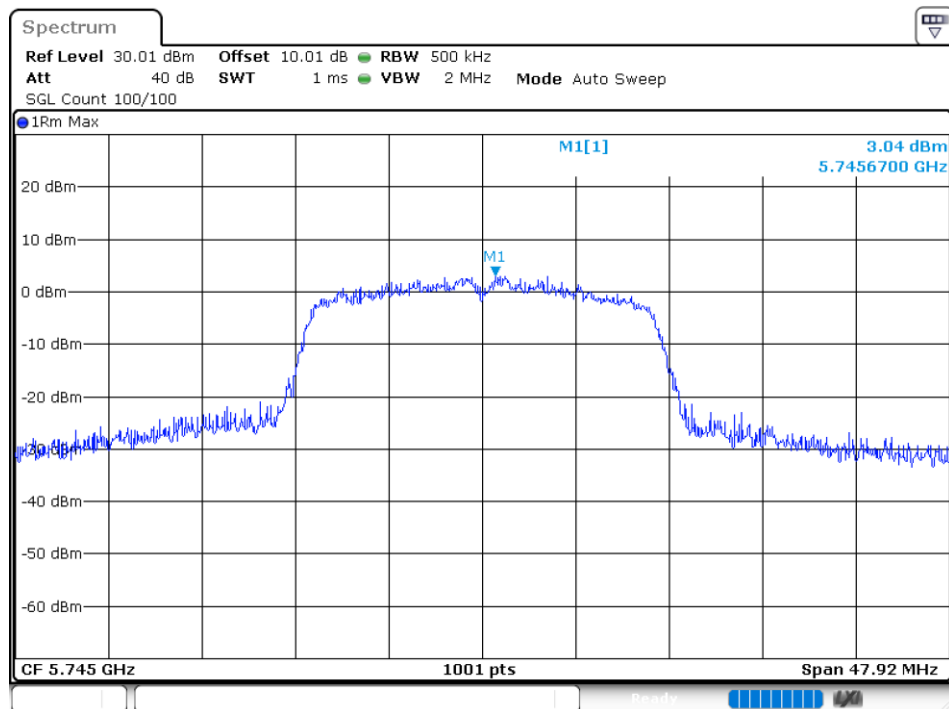
PSD NVNT 802.11ac40 5795MHz Ant1



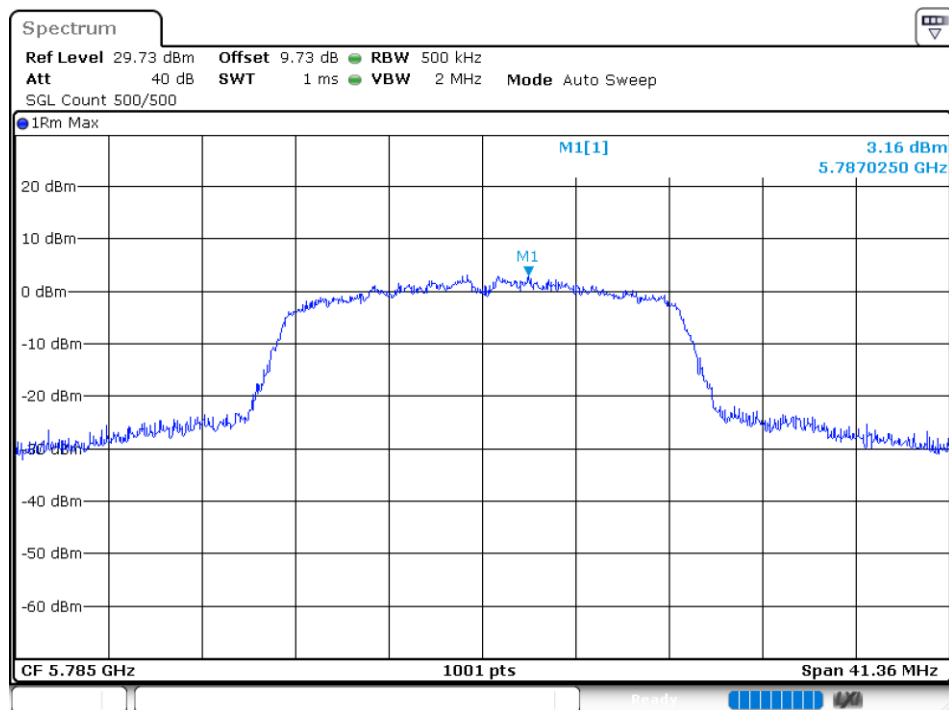
PSD NVNT 802.11ac80 5775MHz Ant1



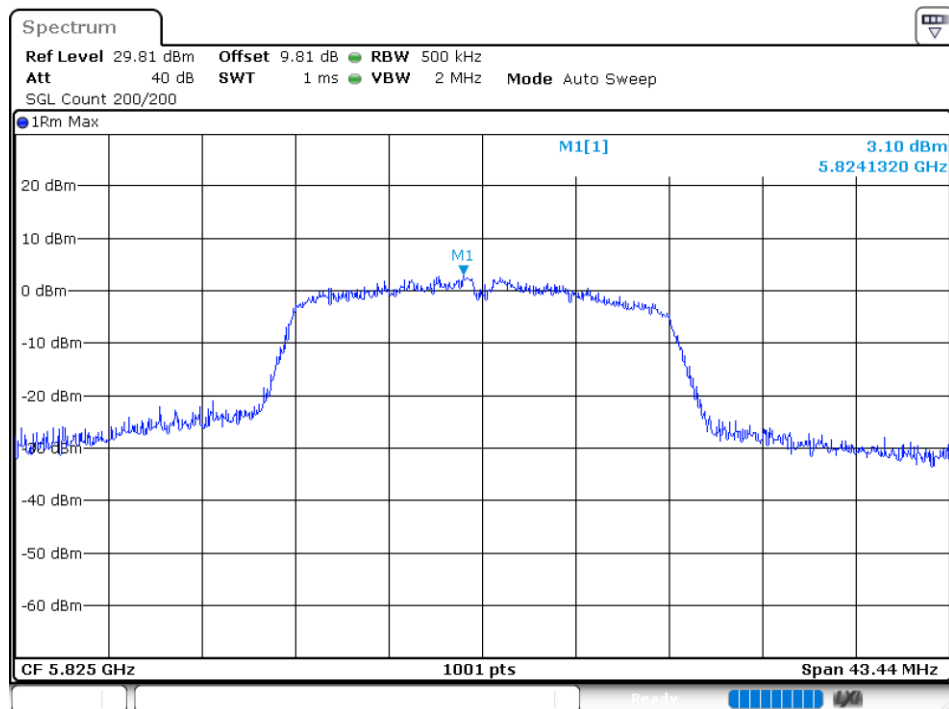
PSD NVNT 802.11n(HT20) 5745MHz Ant1



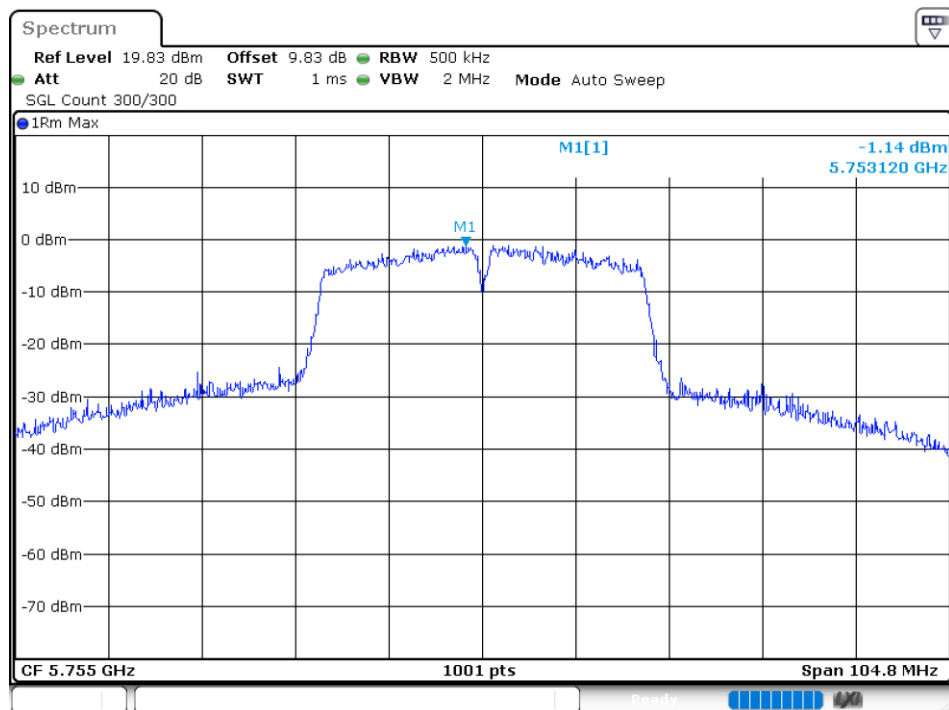
PSD NVNT 802.11n(HT20) 5785MHz Ant1



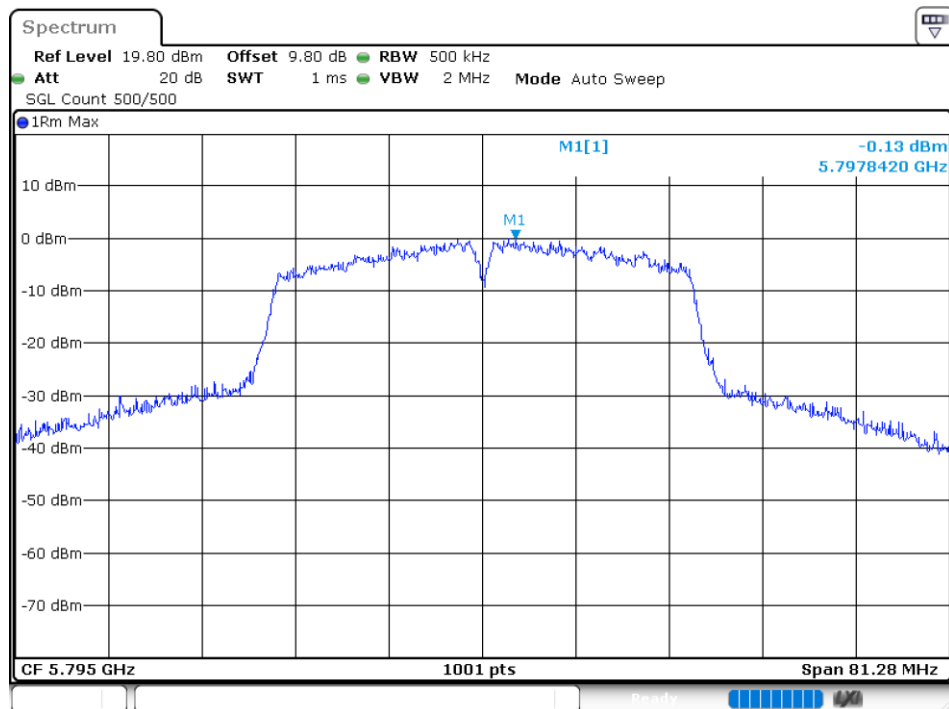
PSD NVNT 802.11n(HT20) 5825MHz Ant1



PSD NVNT 802.11n(HT40) 5755MHz Ant1



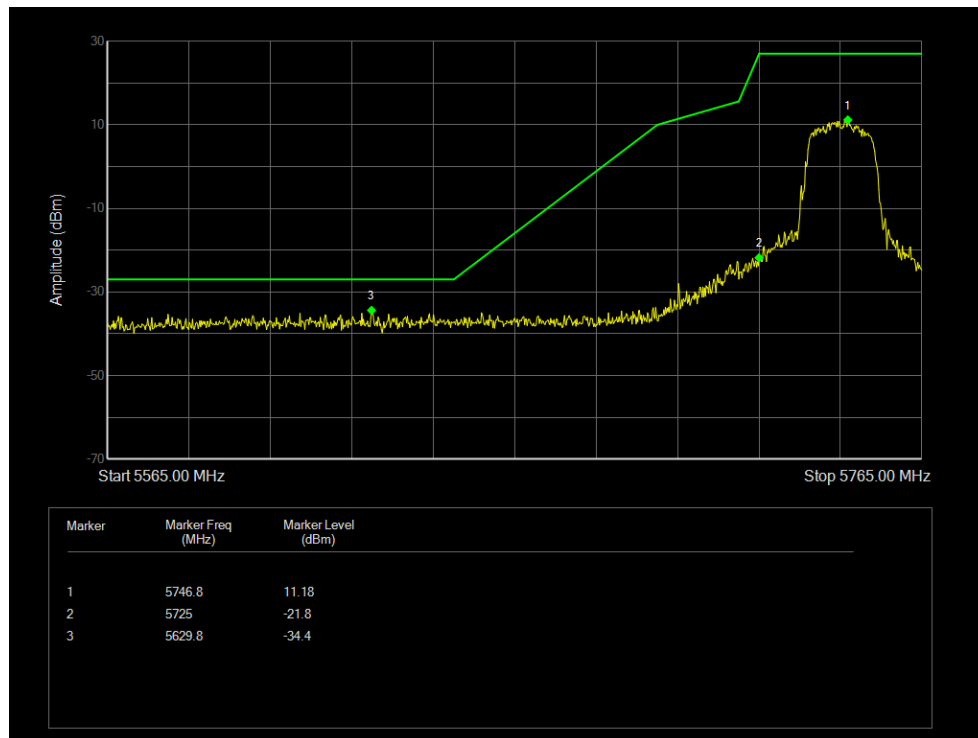
PSD NVNT 802.11n(HT40) 5795MHz Ant1



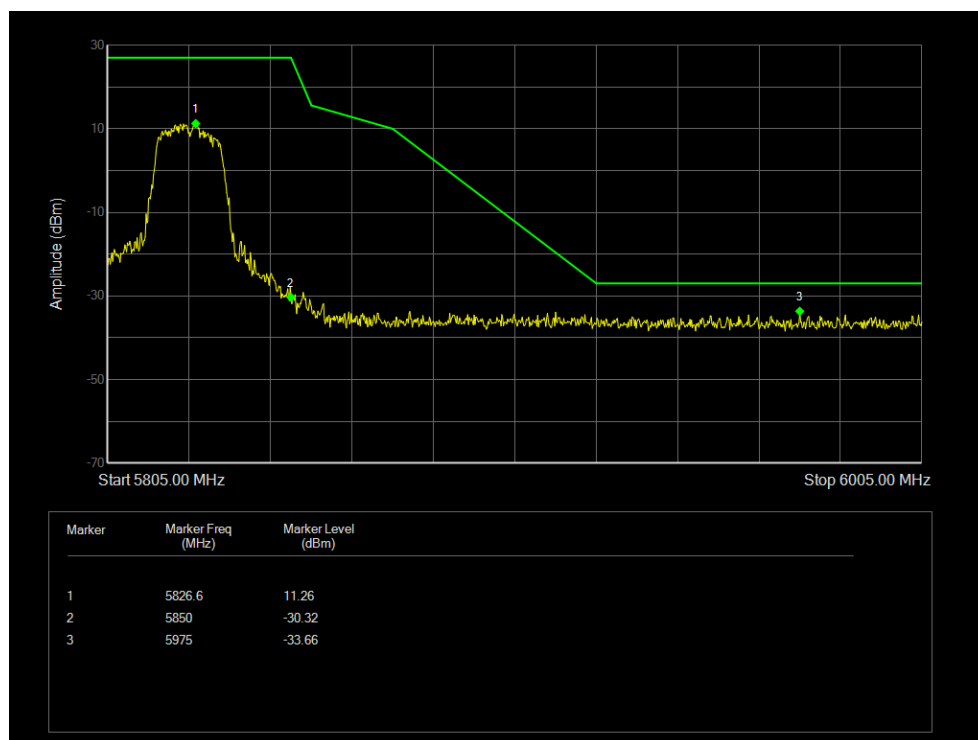
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	-34.4	-27	Pass
NVNT	802.11a	5825	Ant 1	-33.66	-27	Pass
NVNT	802.11ac20	5745	Ant 1	-35.13	-27	Pass
NVNT	802.11ac20	5825	Ant 1	-33.37	-27	Pass
NVNT	802.11ac40	5755	Ant 1	-34.25	-27	Pass
NVNT	802.11ac40	5795	Ant 1	-34.44	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-33.95	-2.43	Pass
NVNT	802.11ac80	5775	Ant 1	-35.47	-23	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-34.46	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-33.69	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-34.64	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-34.18	-27	Pass

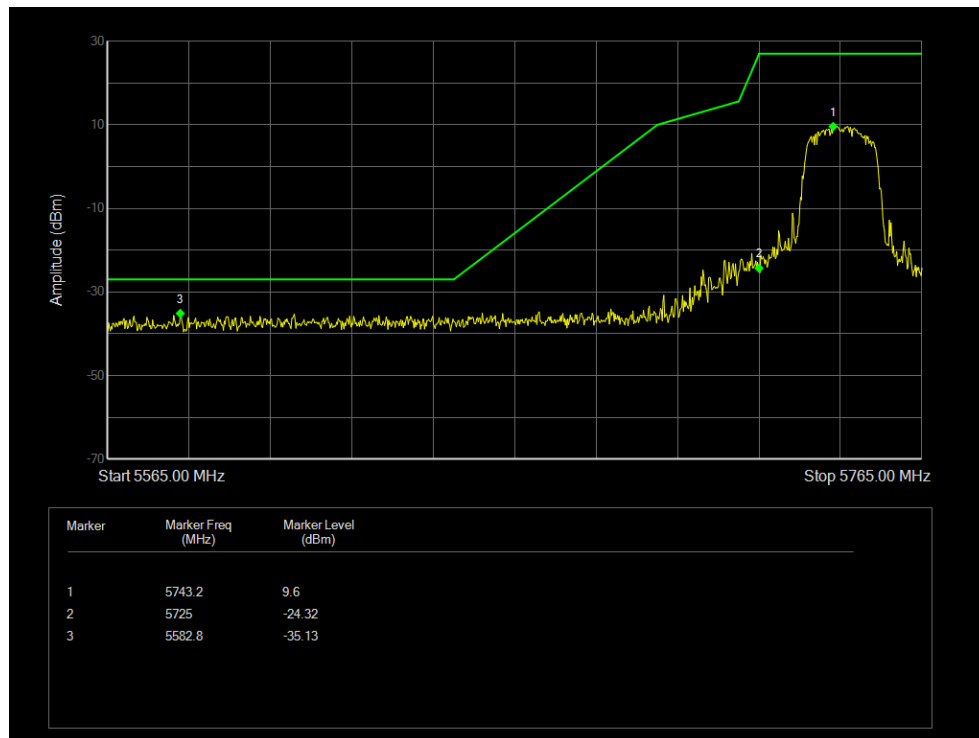
Band Edge NVNT 802.11a 5745MHz Low Ant1



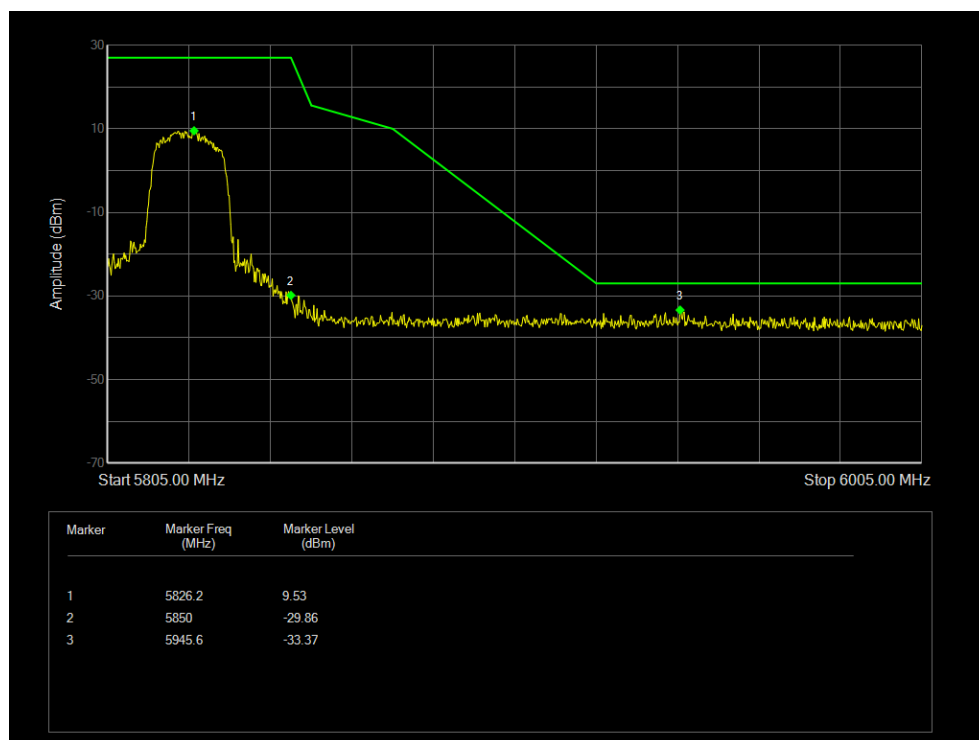
Band Edge NVNT 802.11a 5825MHz High Ant1



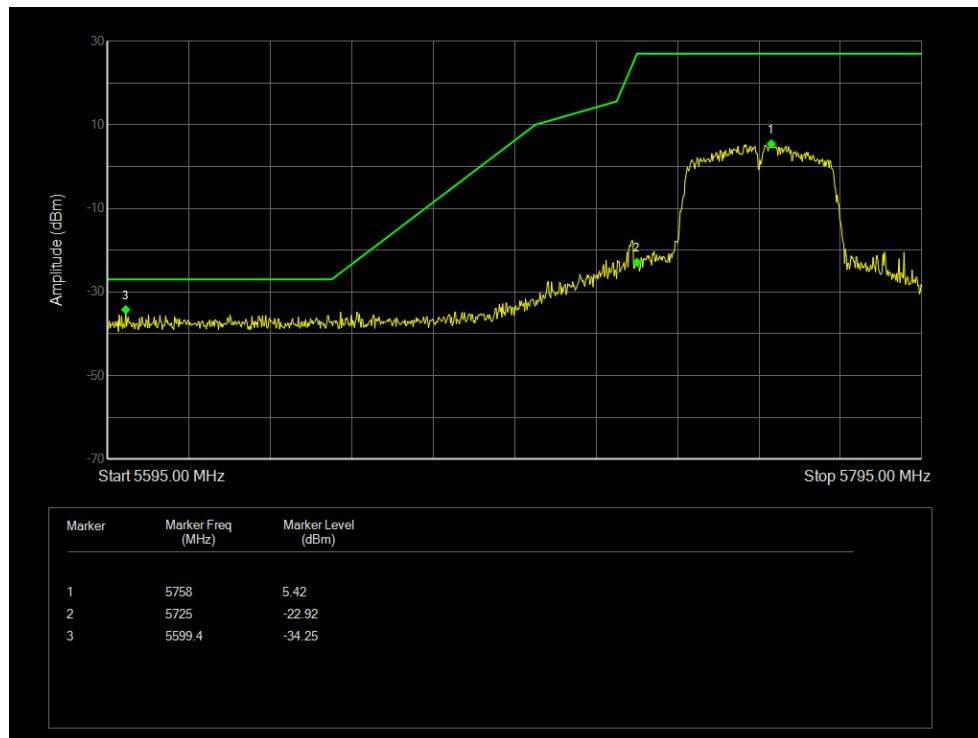
Band Edge NVNT 802.11ac20 5745MHz Low Ant1



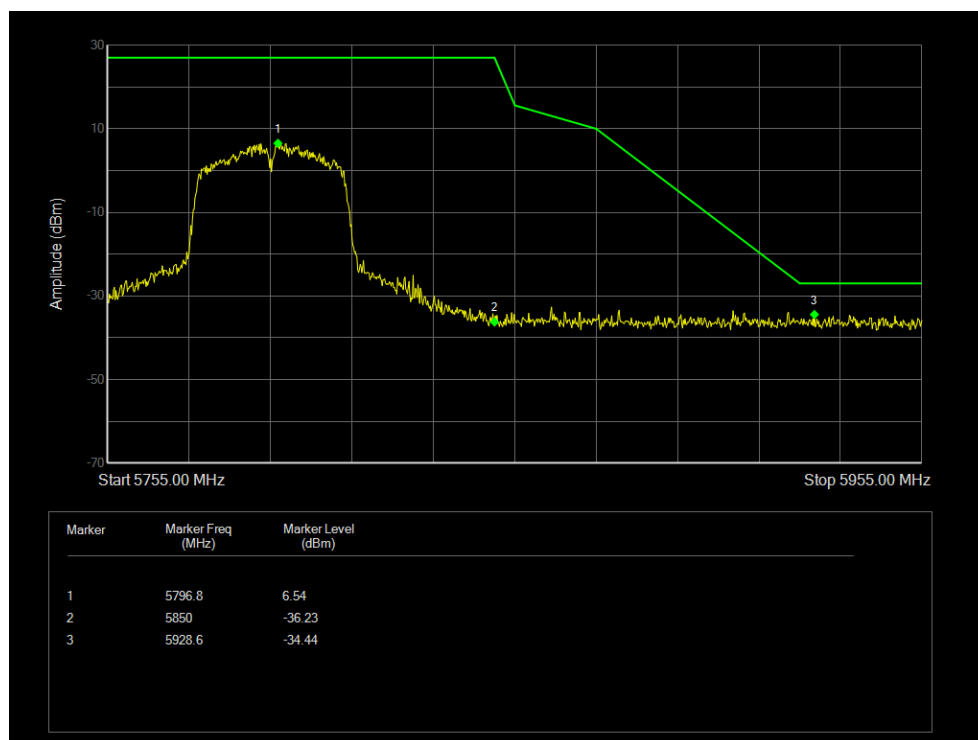
Band Edge NVNT 802.11ac20 5825MHz High Ant1



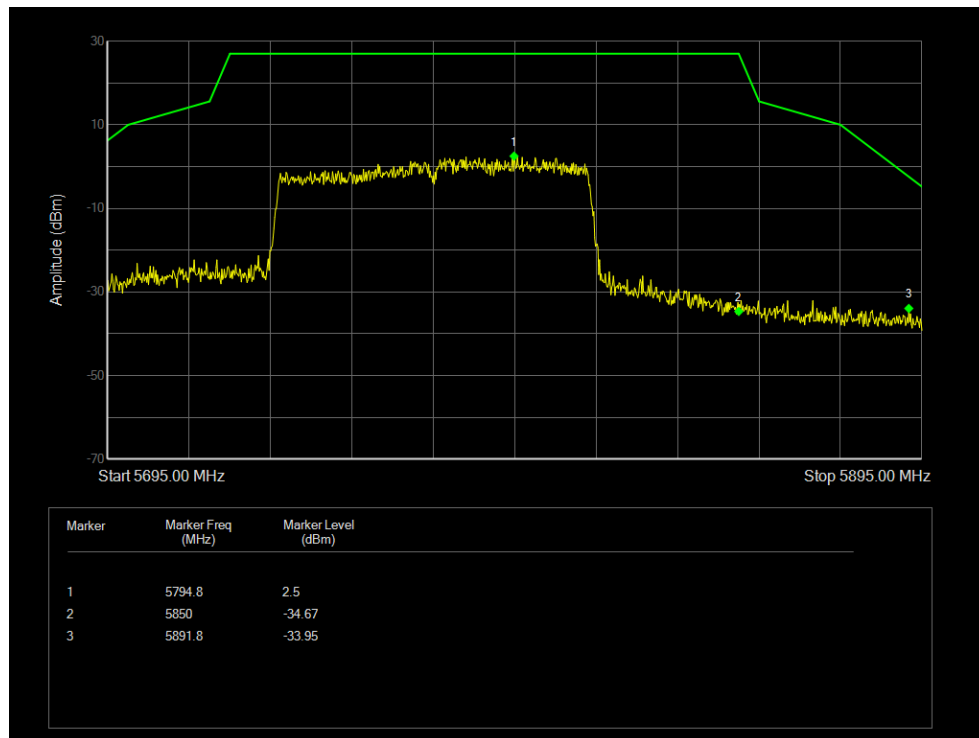
Band Edge NVNT 802.11ac40 5755MHz Low Ant1



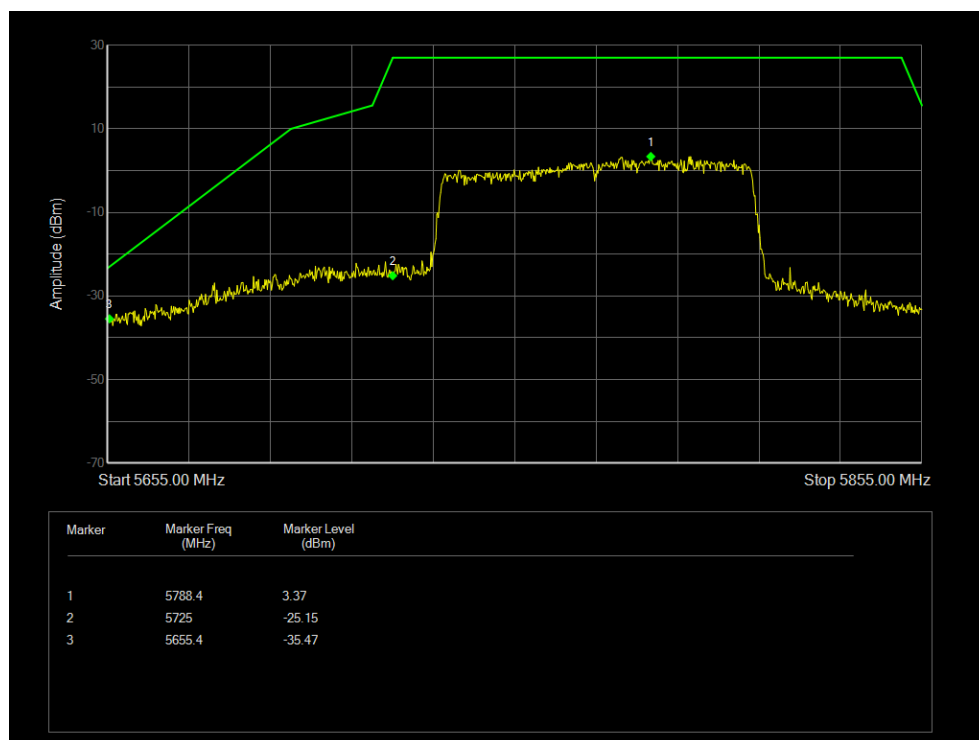
Band Edge NVNT 802.11ac40 5795MHz High Ant1



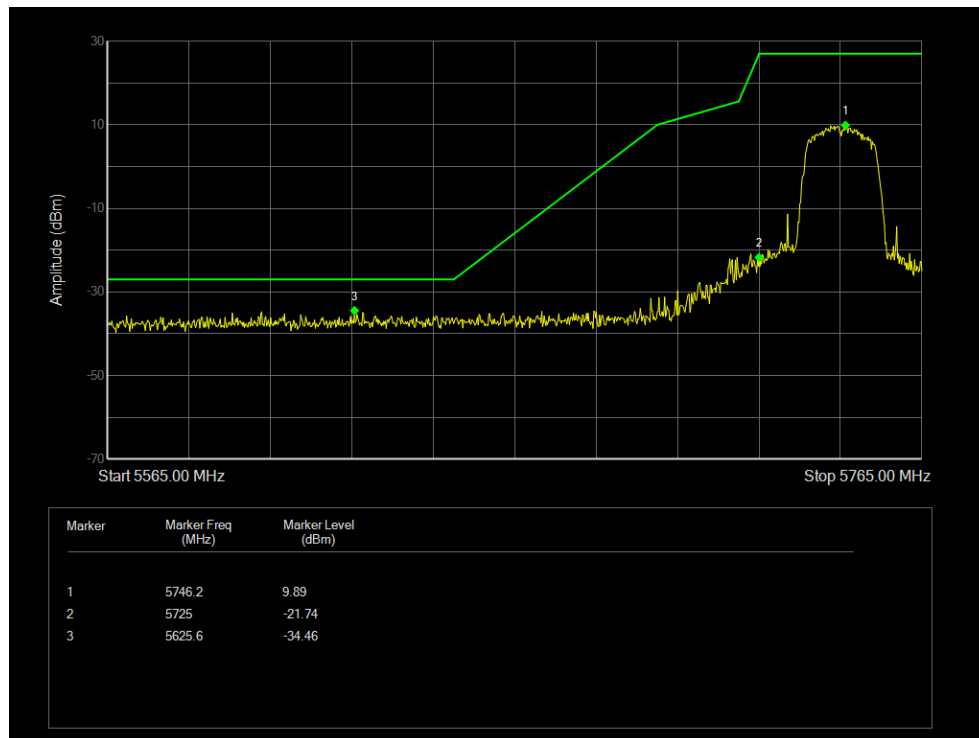
Band Edge NVNT 802.11ac80 5775MHz High Ant1



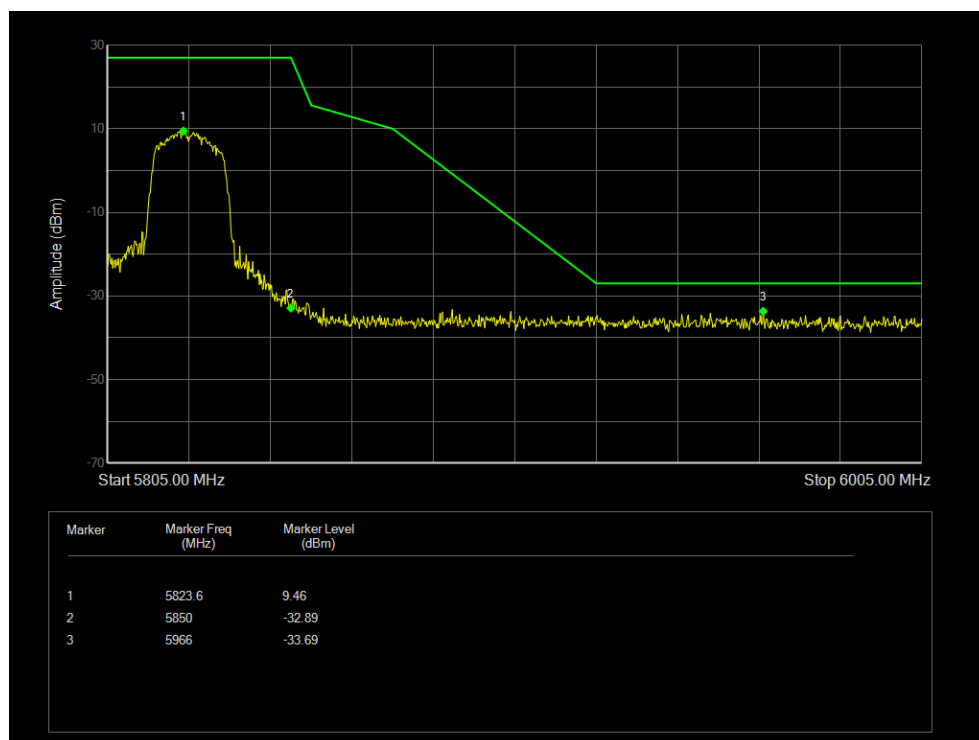
Band Edge NVNT 802.11ac80 5775MHz Low Ant1



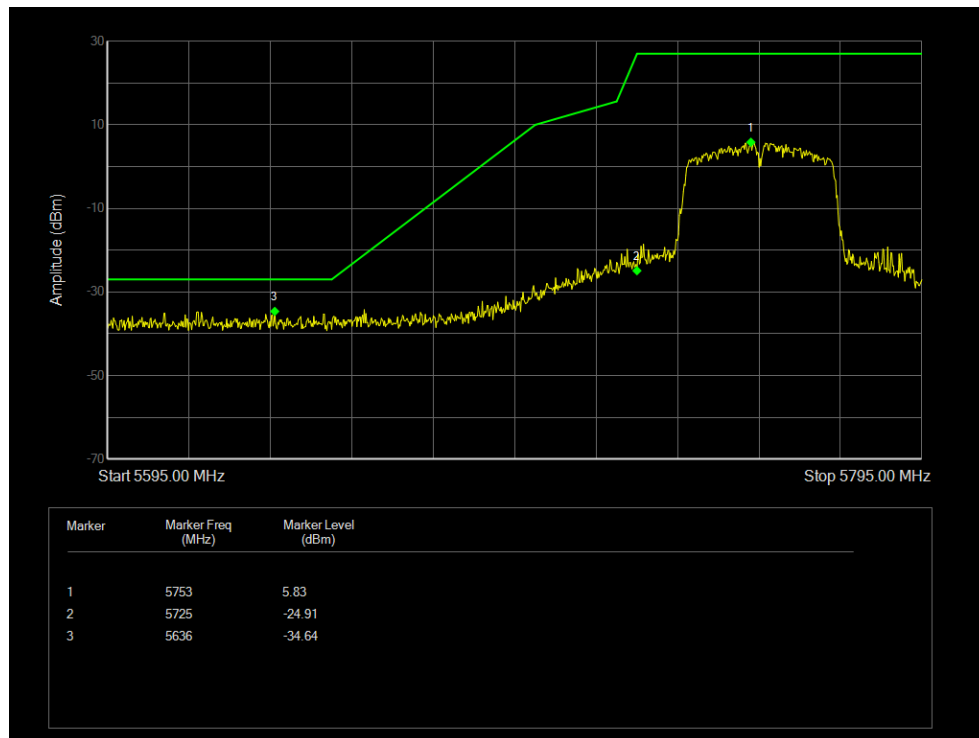
Band Edge NVNT 802.11n(HT20) 5745MHz Low Ant1



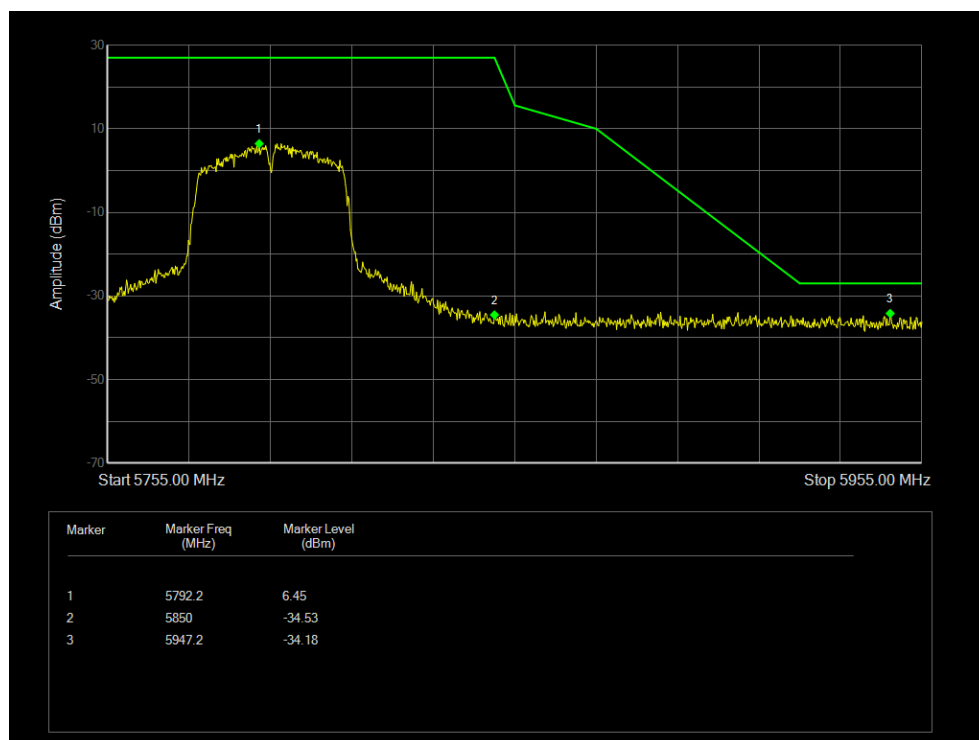
Band Edge NVNT 802.11n(HT20) 5825MHz High Ant1



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



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

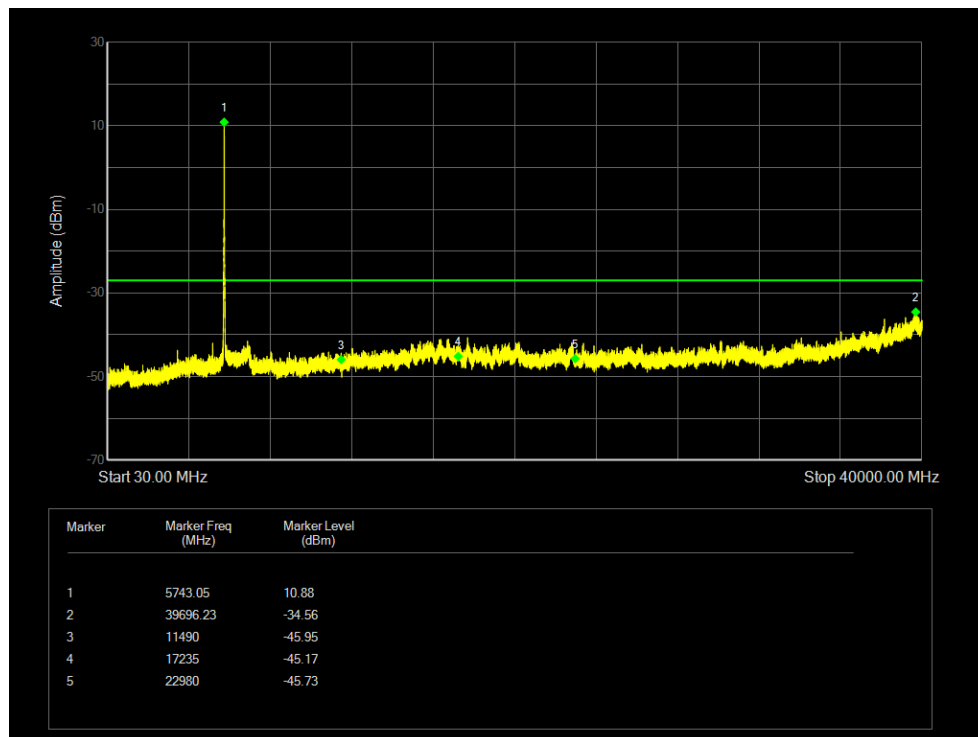


Conducted RF Spurious Emission

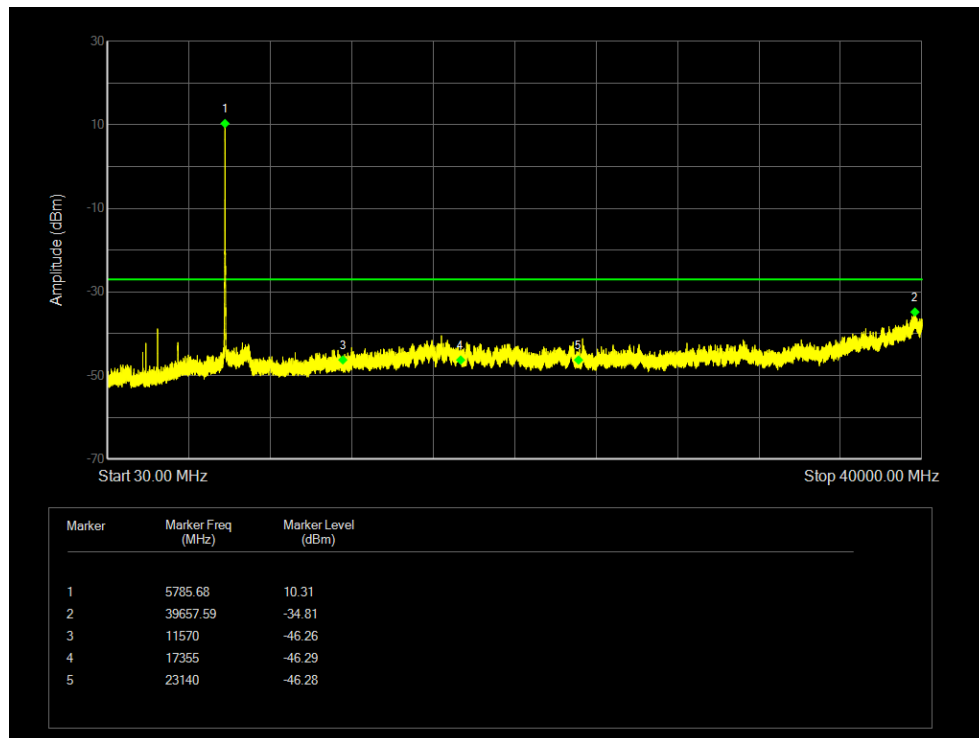
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5745	Ant 1	-34.56	-27	Pass
NVNT	802.11a	5785	Ant 1	-34.81	-27	Pass
NVNT	802.11a	5825	Ant 1	-34.79	-27	Pass
NVNT	802.11ac20	5745	Ant 1	-35.02	-27	Pass
NVNT	802.11ac20	5785	Ant 1	-35.28	-27	Pass

NVNT	802.11ac20	5825	Ant 1	-35.19	-27	Pass
NVNT	802.11ac40	5755	Ant 1	-34.93	-27	Pass
NVNT	802.11ac40	5795	Ant 1	-34.67	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-35.44	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-34.48	-27	Pass
NVNT	802.11n(HT20)	5785	Ant 1	-34.08	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-34.64	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-35.38	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-34.9	-27	Pass

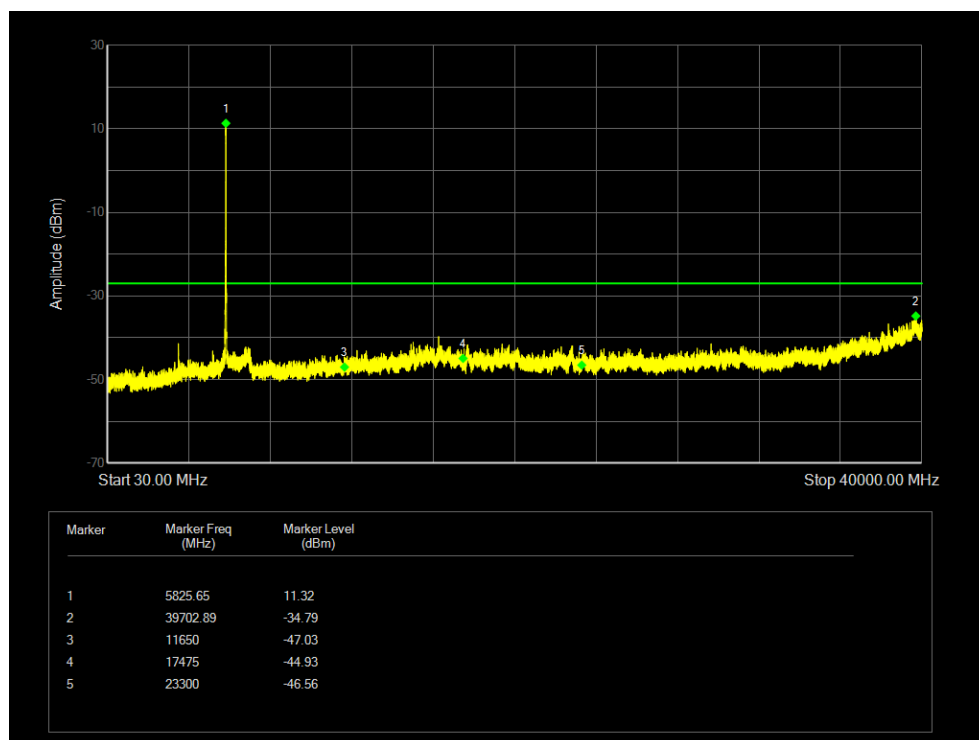
Tx. Spurious NVNT 802.11a 5745MHz Ant1 Emission



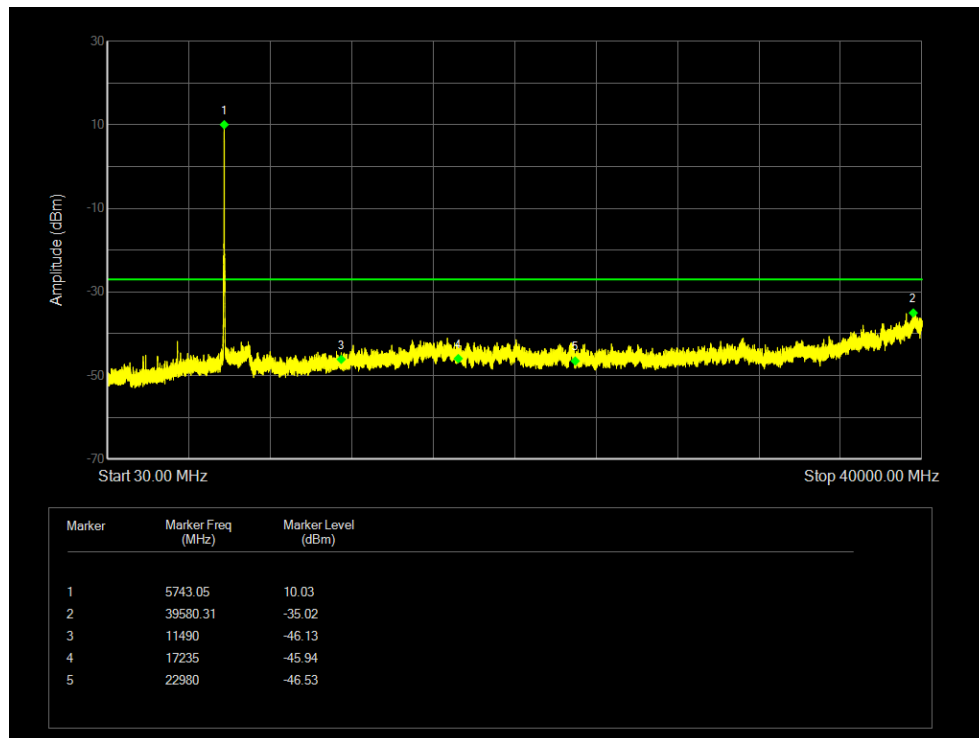
Tx. Spurious NVNT 802.11a 5785MHz Ant1 Emission



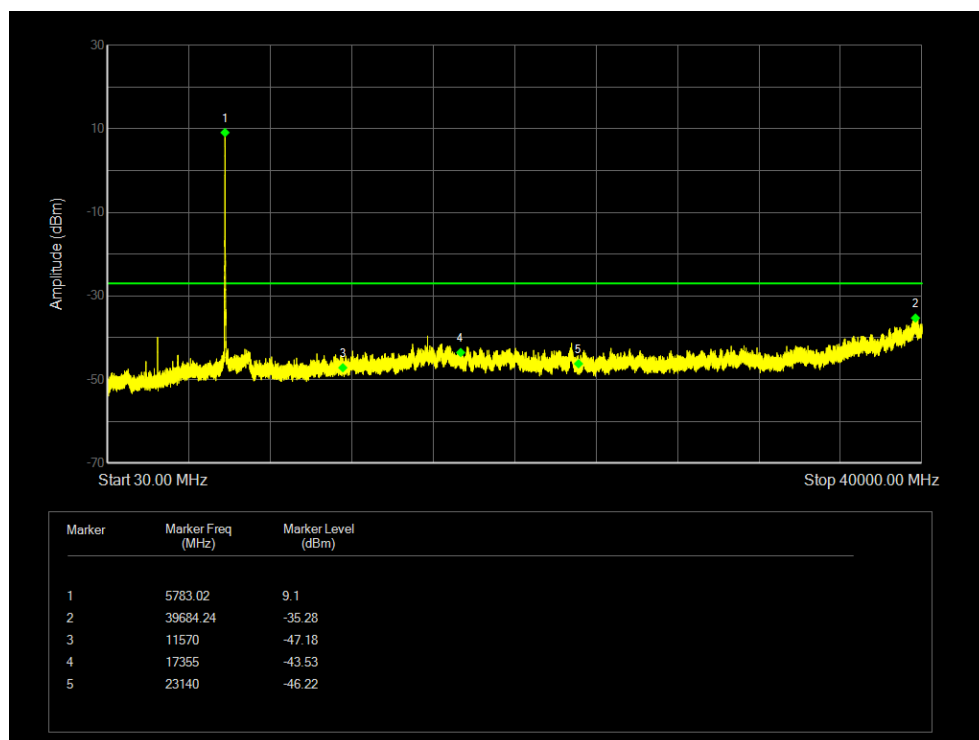
Tx. Spurious NVNT 802.11a 5825MHz Ant1 Emission



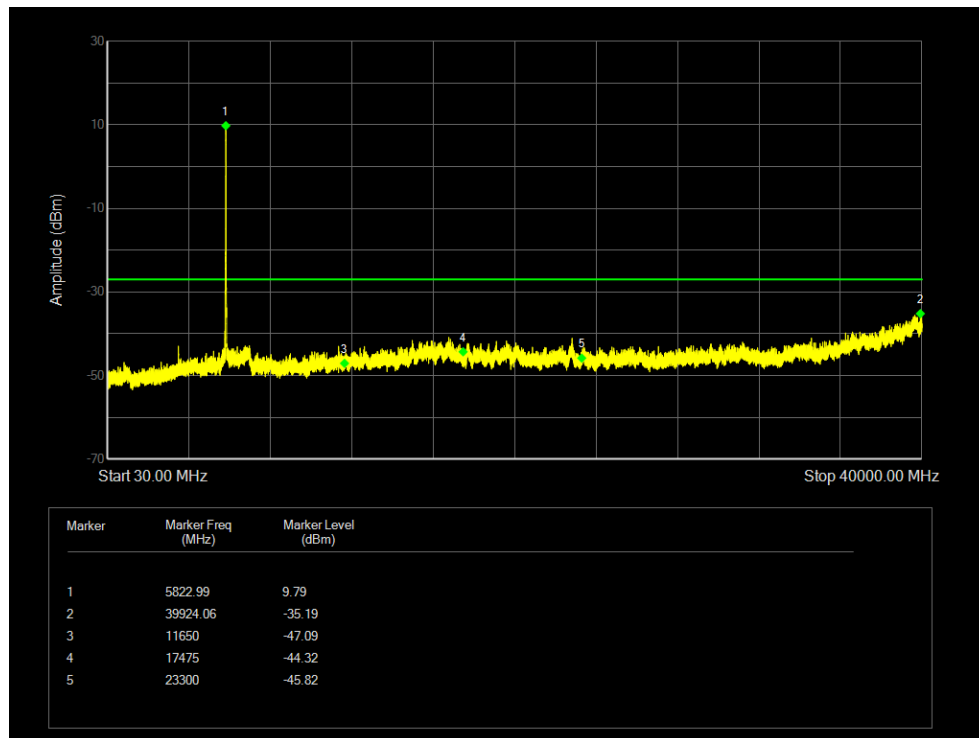
Tx. Spurious NVNT 802.11ac20 5745MHz Ant1 Emission



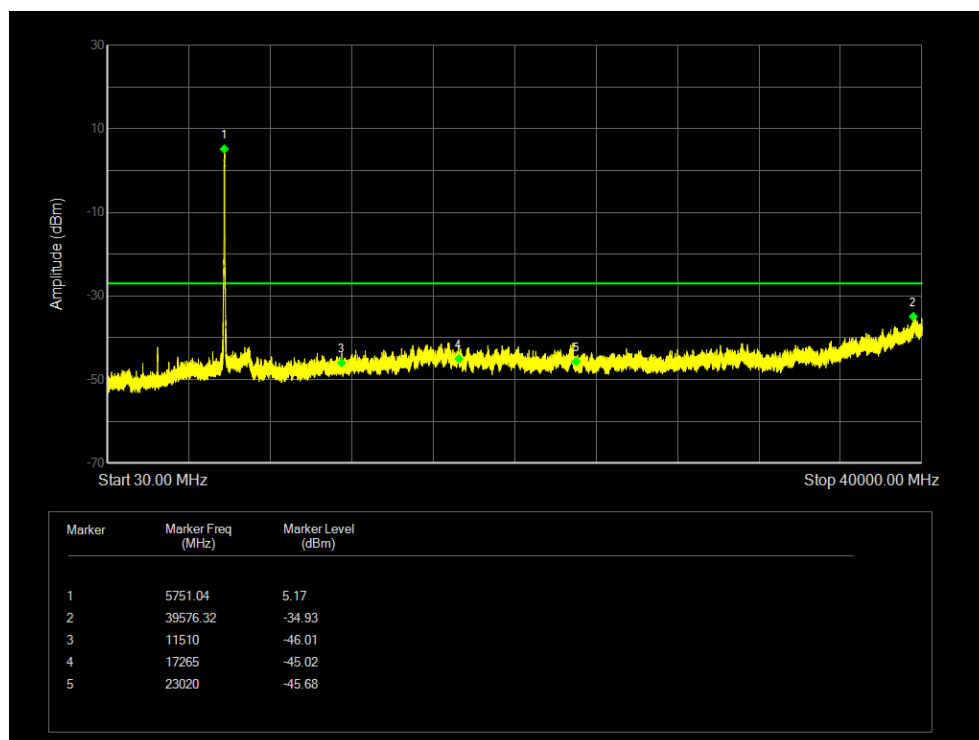
Tx. Spurious NVNT 802.11ac20 5785MHz Ant1 Emission



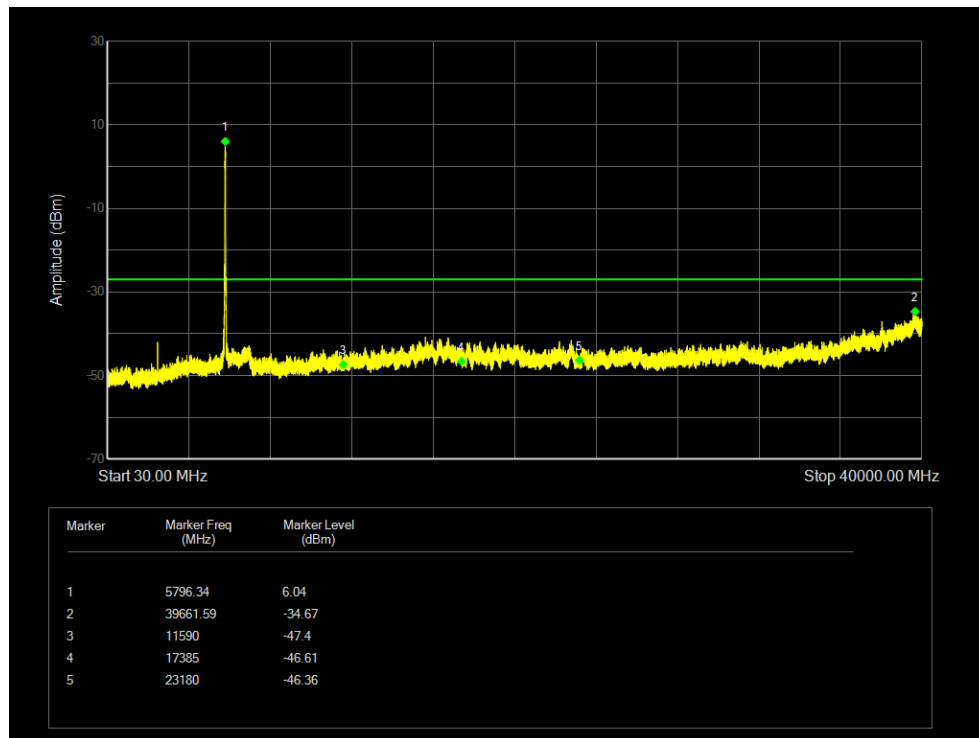
Tx. Spurious NVNT 802.11ac20 5825MHz Ant1 Emission



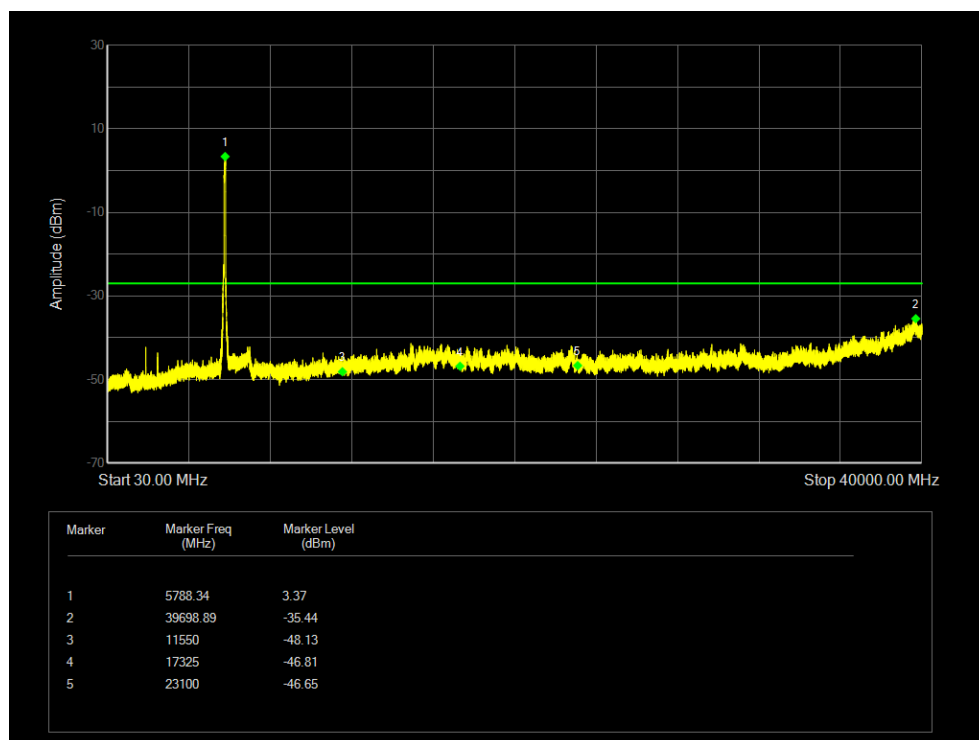
Tx. Spurious NVNT 802.11ac40 5755MHz Ant1 Emission



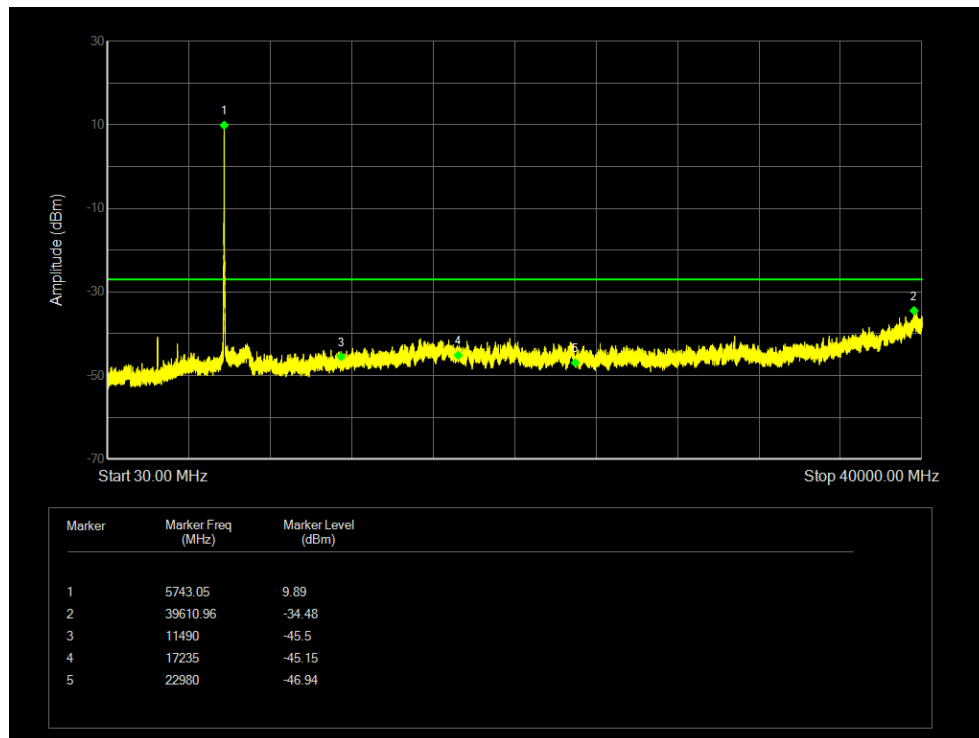
Tx. Spurious NVNT 802.11ac40 5795MHz Ant1 Emission



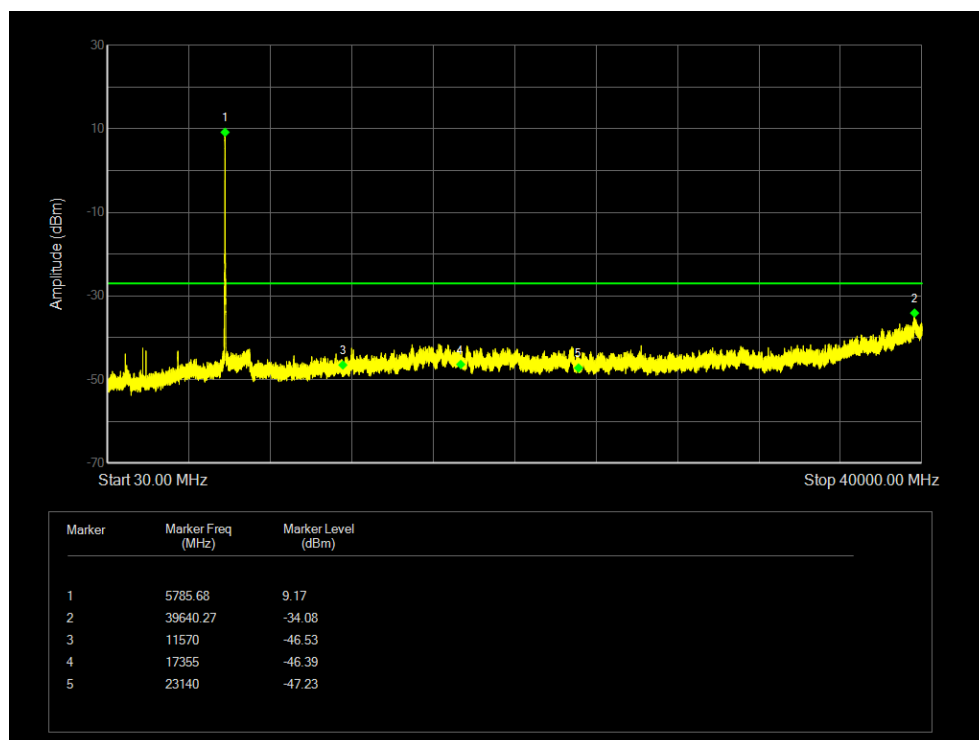
Tx. Spurious NVNT 802.11ac80 5775MHz Ant1 Emission



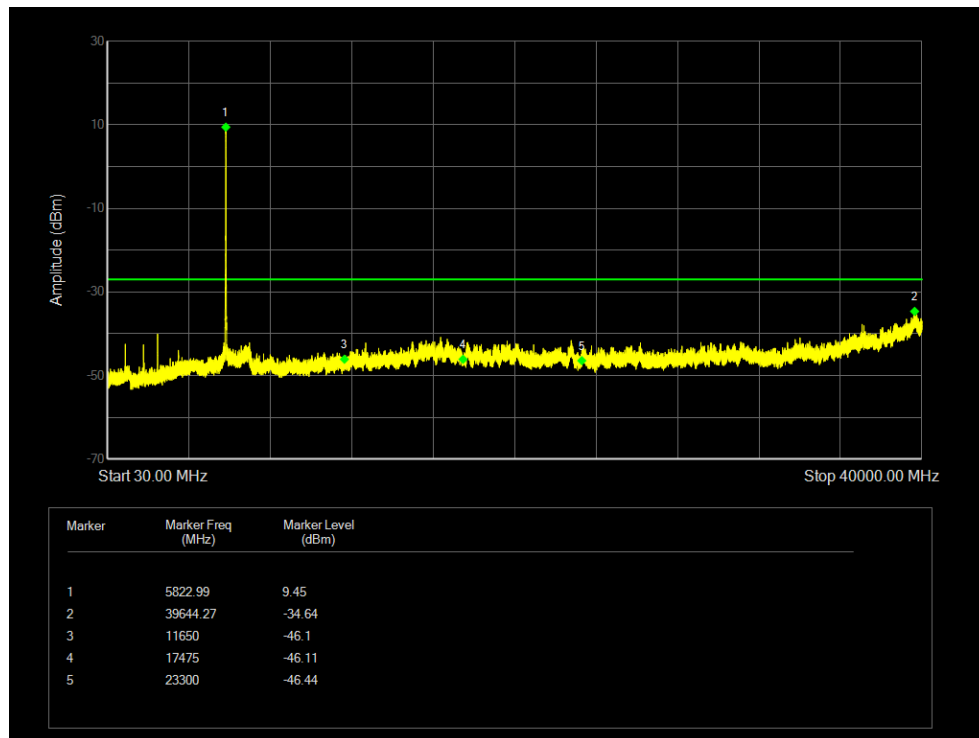
Tx. Spurious NVNT 802.11n(HT20) 5745MHz Ant1 Emission



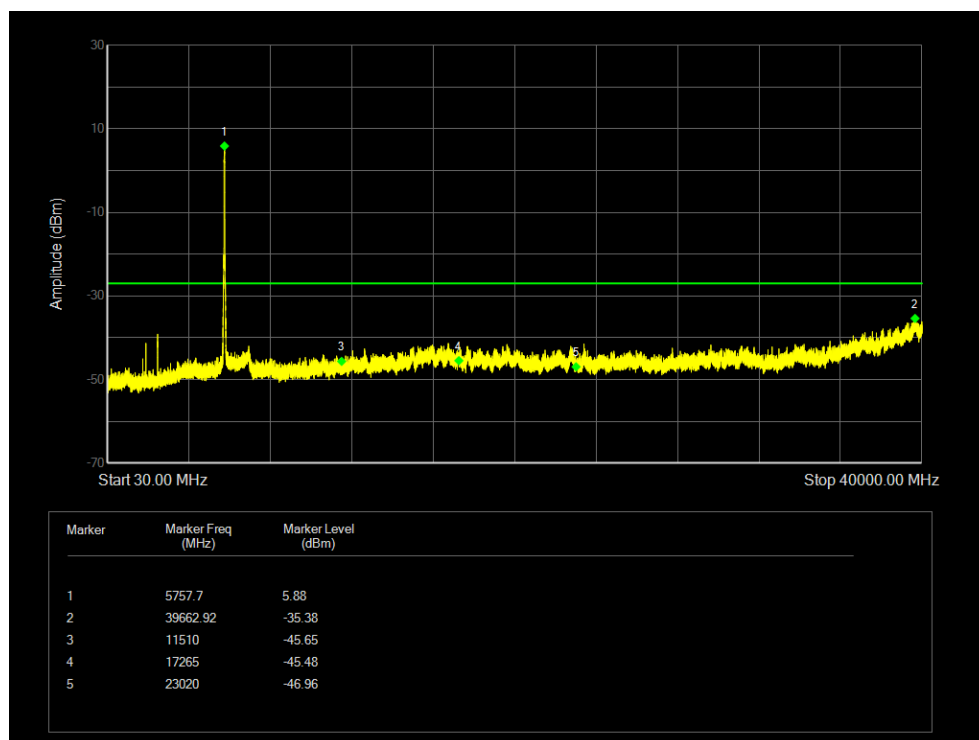
Tx. Spurious NVNT 802.11n(HT20) 5785MHz Ant1 Emission



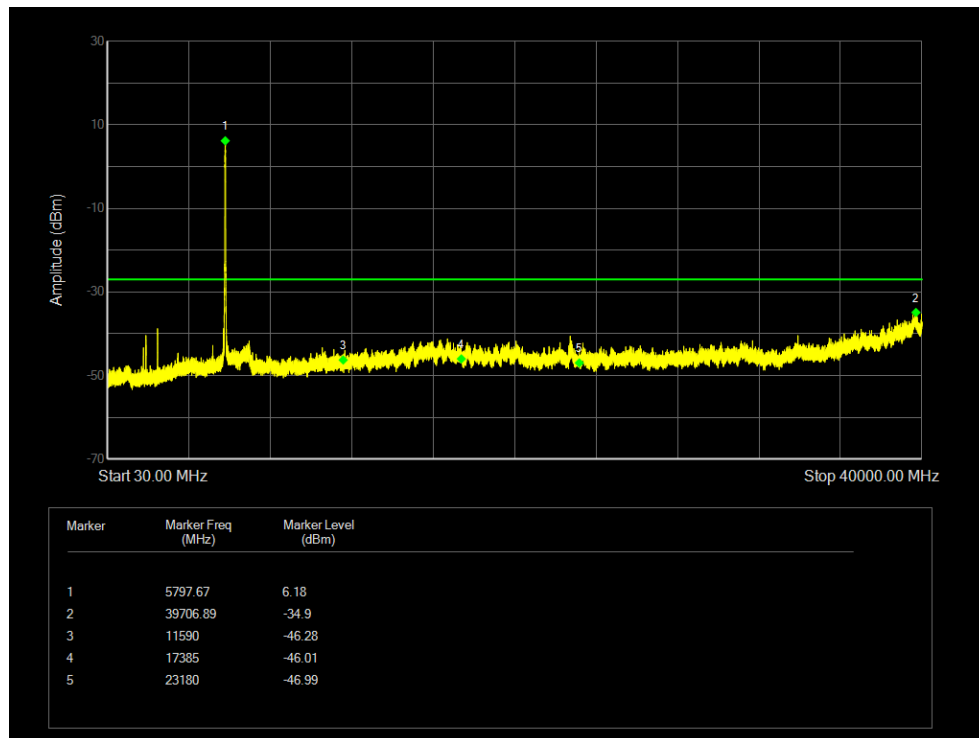
Tx. Spurious NVNT 802.11n(HT20) 5825MHz Ant1 Emission



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



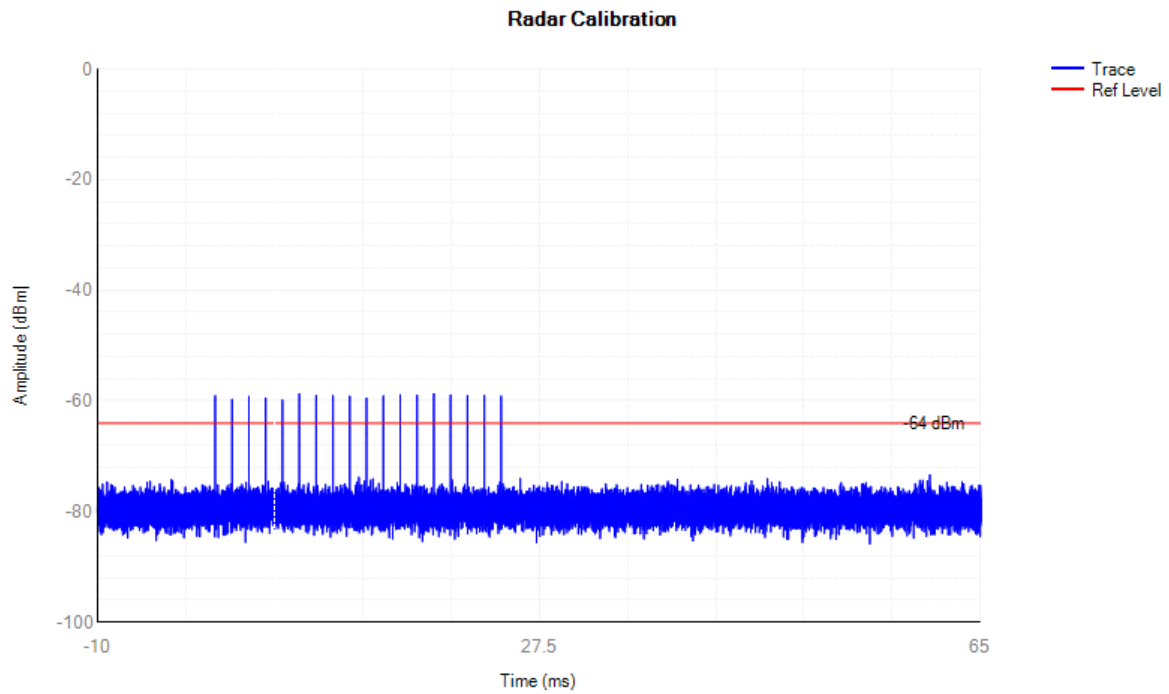
Tx. Spurious NVNT 802.11n(HT40) 5795MHz Ant1 Emission



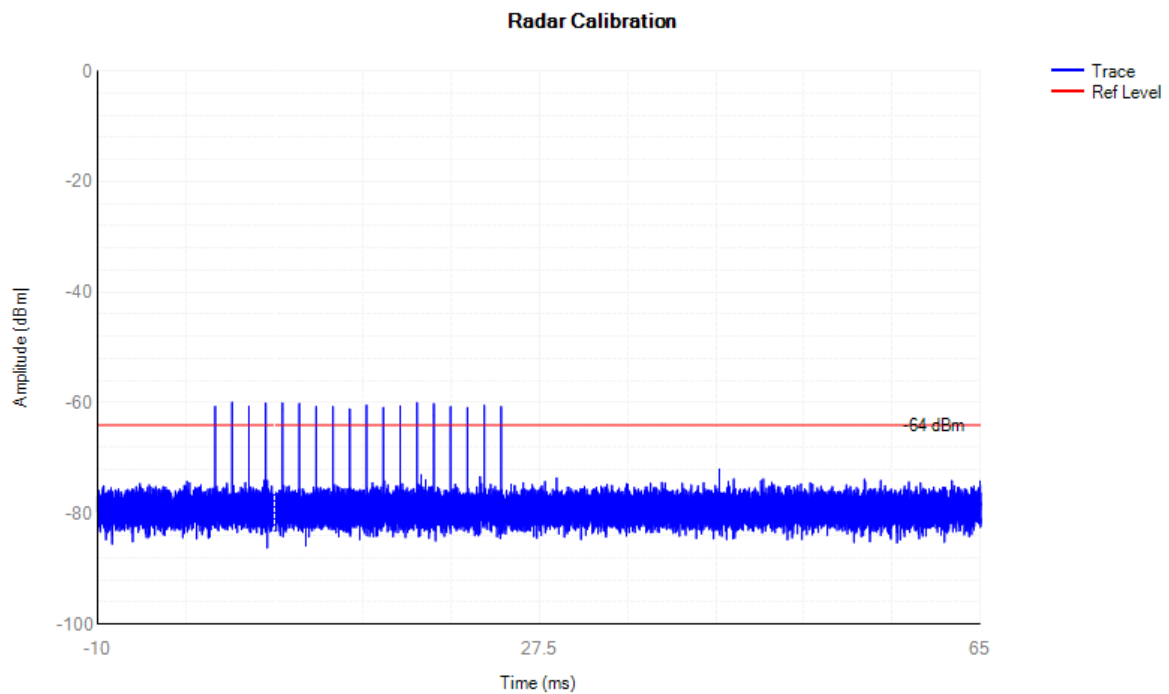
DFS

Calibration

5290MHz ac80 DFS_FCC_T0

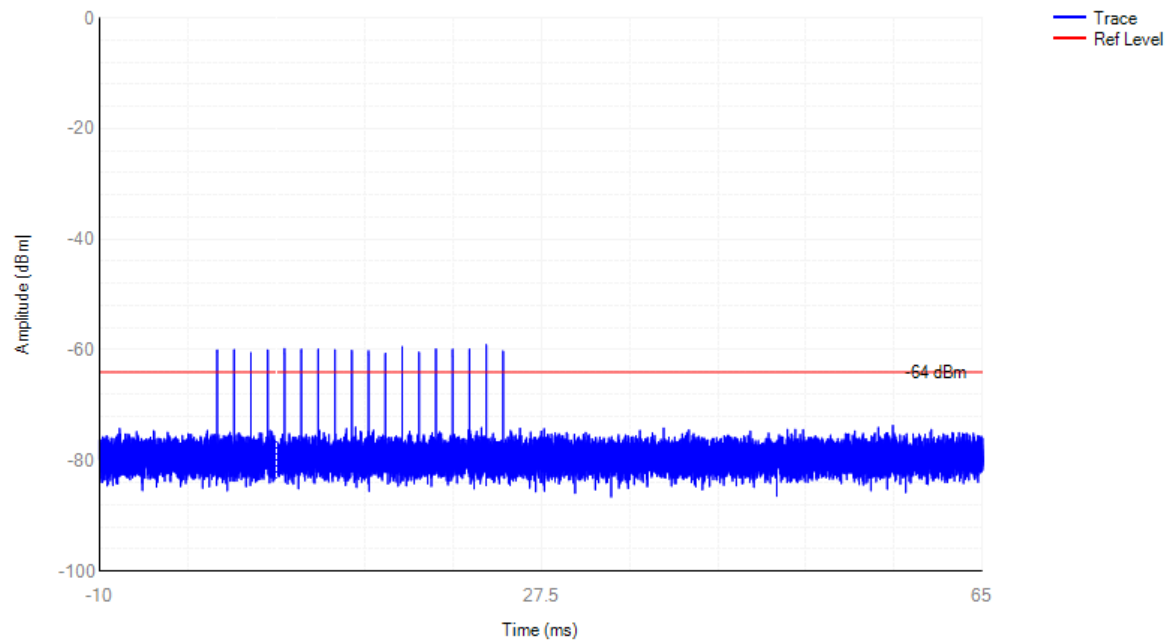


5530MHz ac80 DFS_FCC_T0



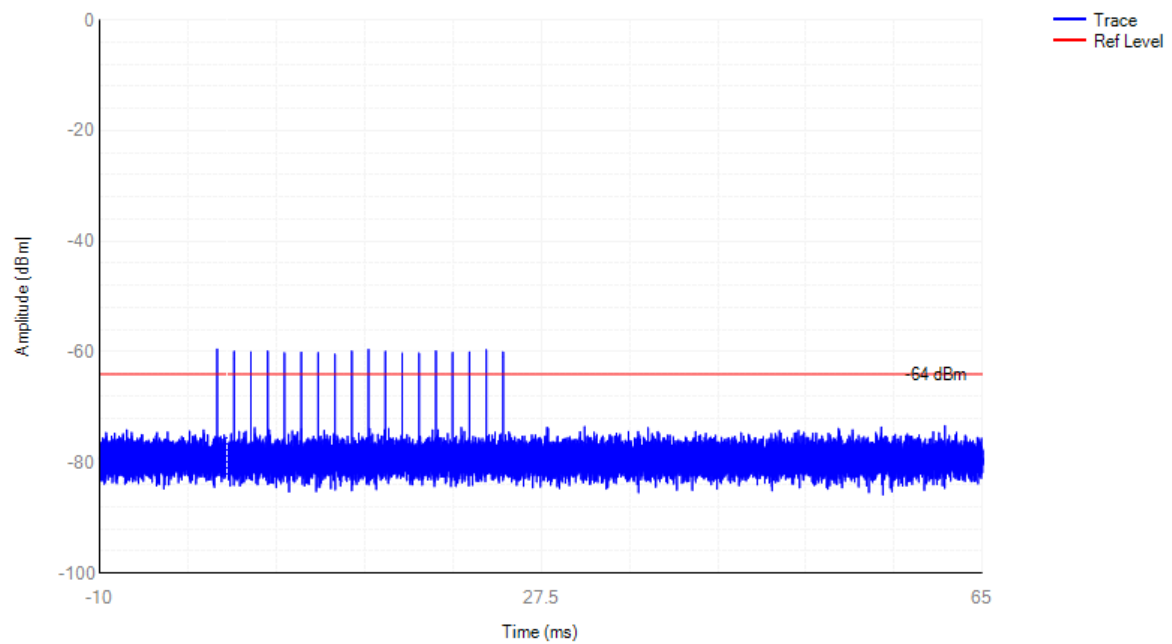
5310MHz n40 DFS_FCC_T0

Radar Calibration



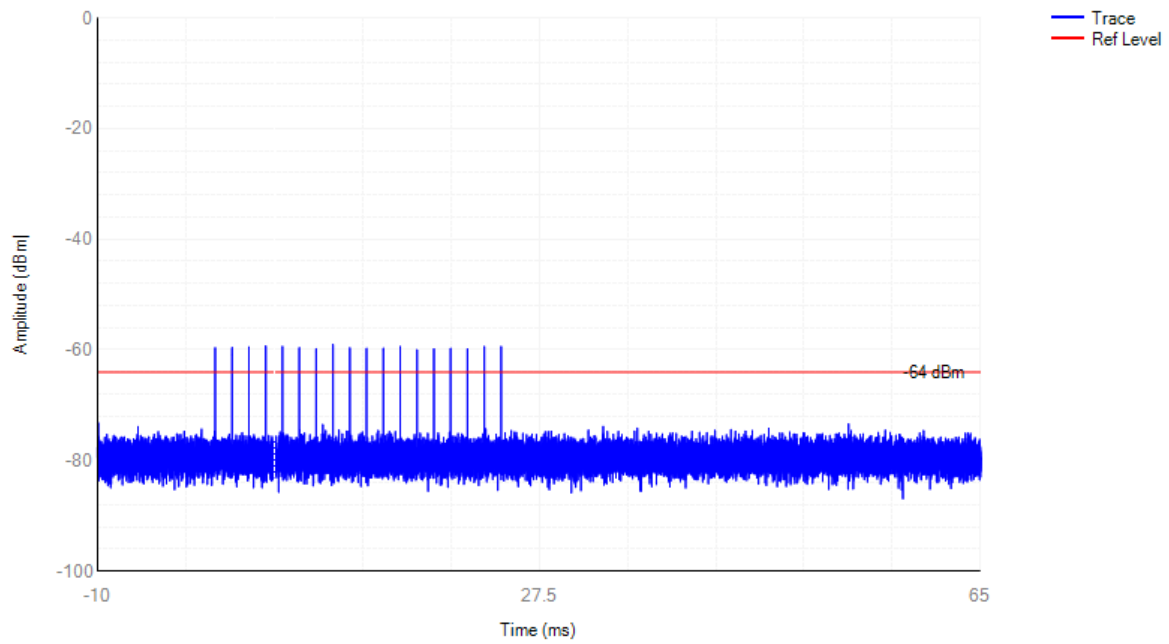
5510MHz n40 DFS_FCC_T0

Radar Calibration



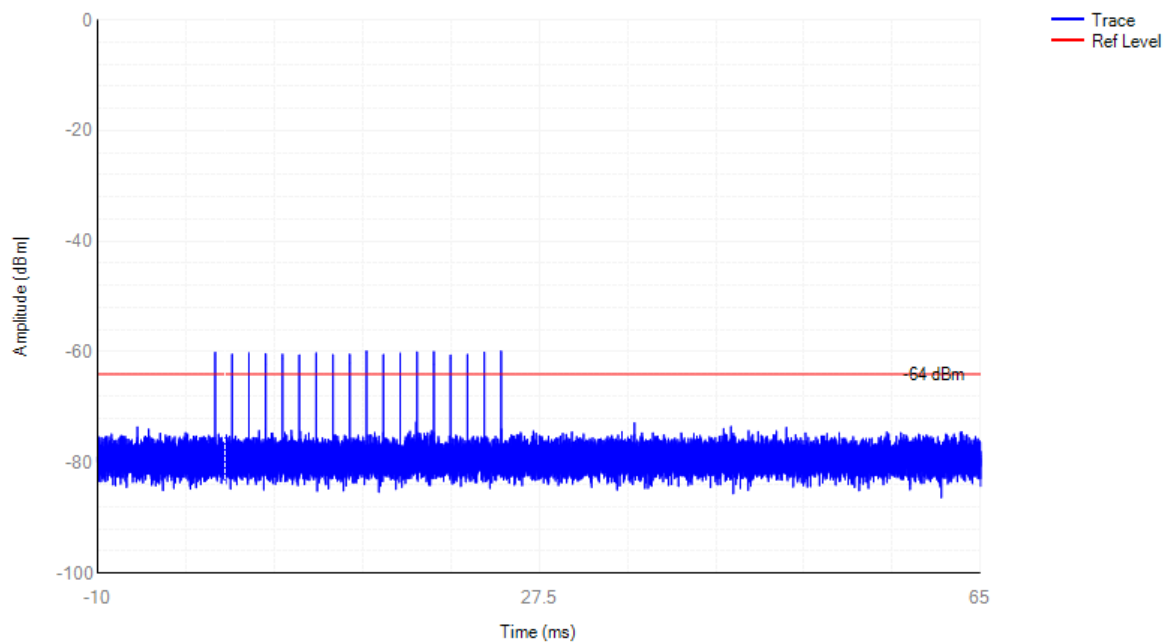
5320MHz a DFS_FCC_T0

Radar Calibration



5500MHz a DFS_FCC_T0

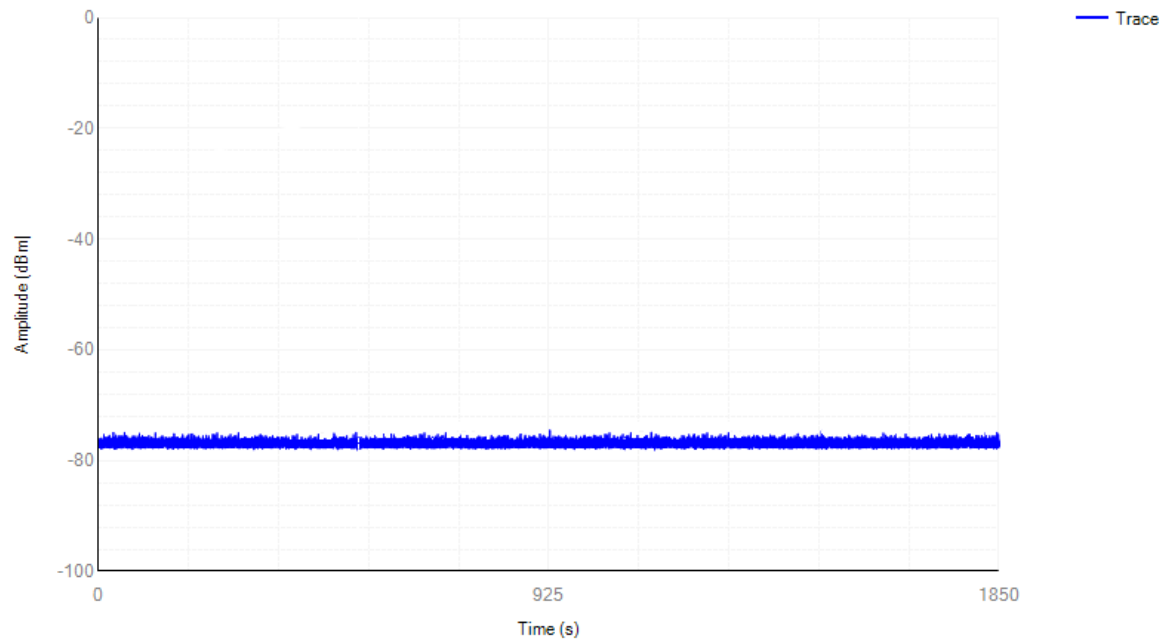
Radar Calibration



Non-Occupancy

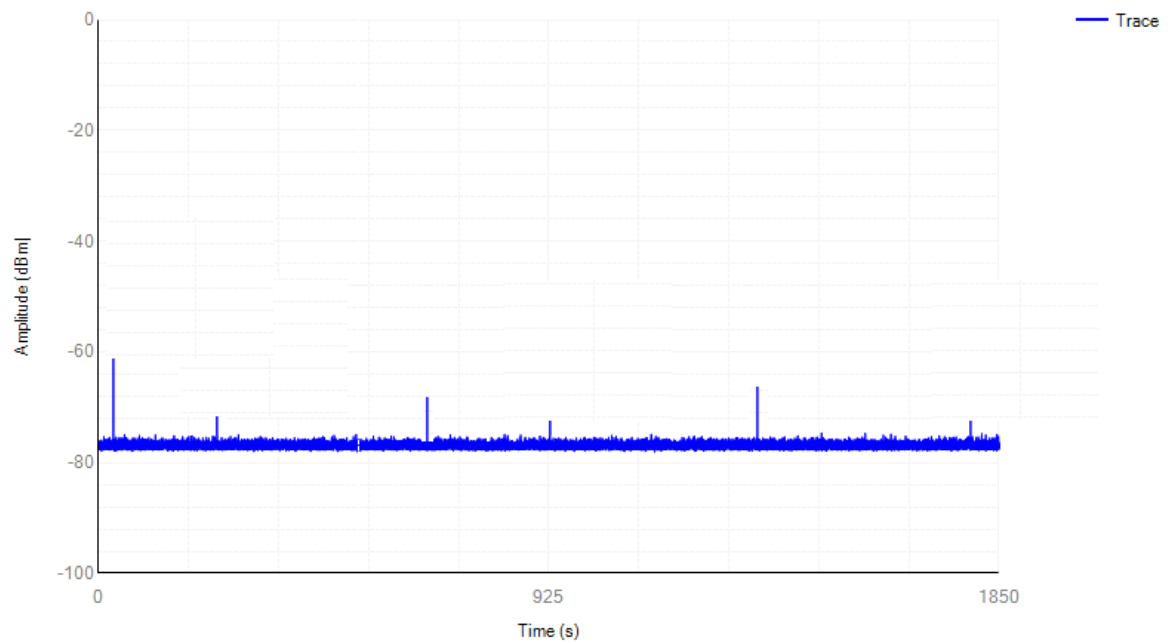
5290MHz ac80 Non-Occupancy

Non-Occupancy period



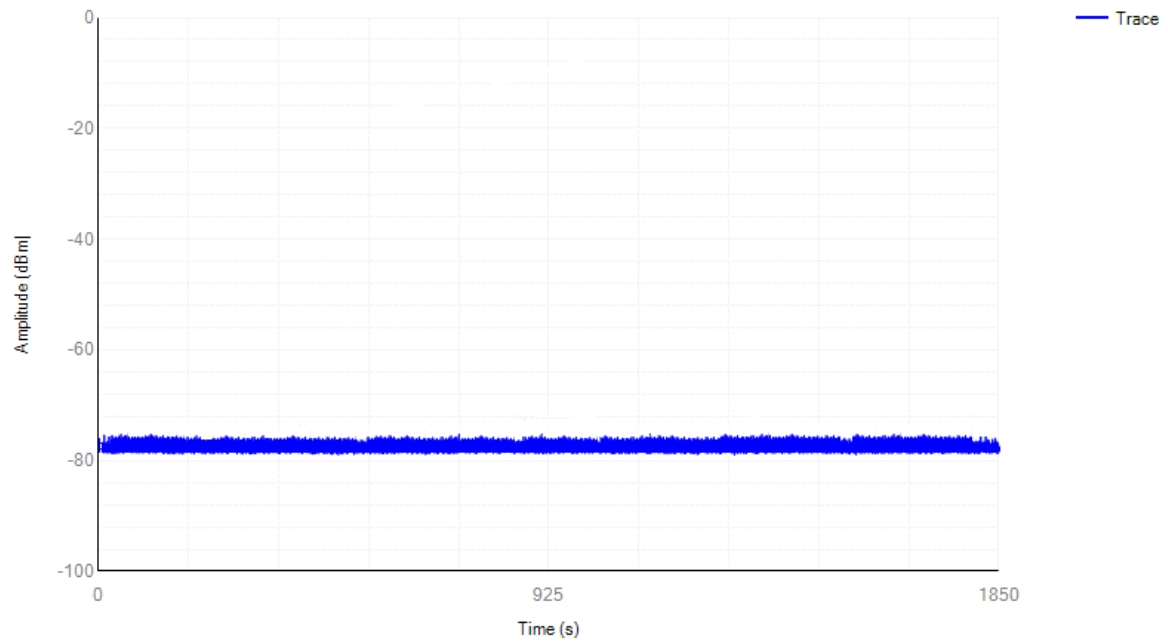
5530MHz ac80 Non-Occupancy

Non-Occupancy period



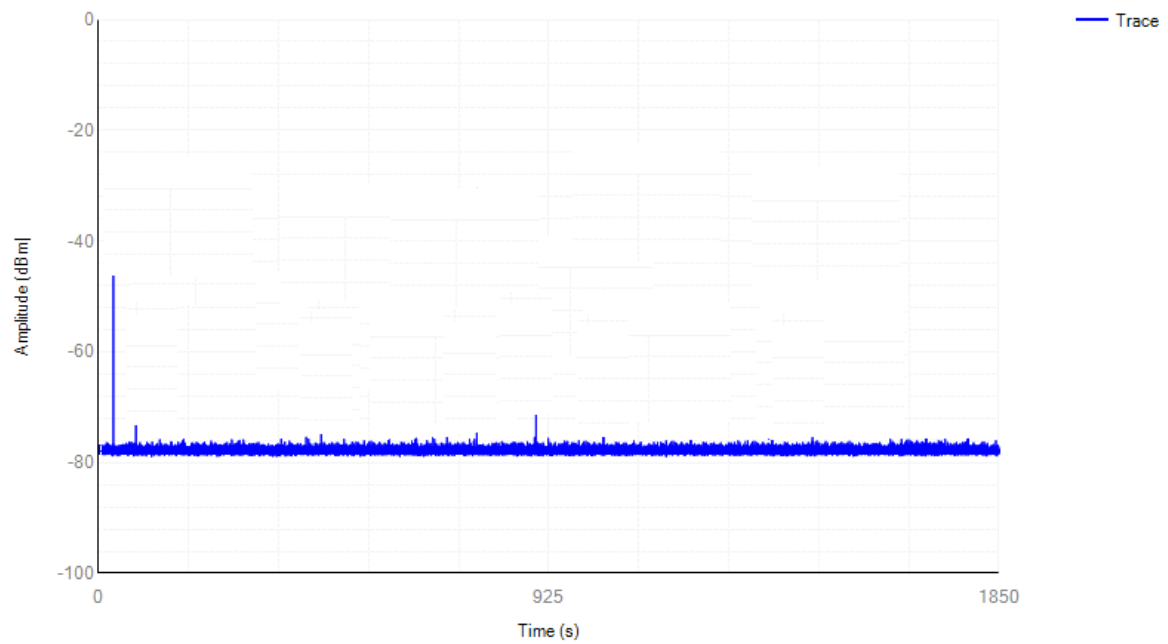
5310MHz n40 Non-Occupancy

Non-Occupancy period



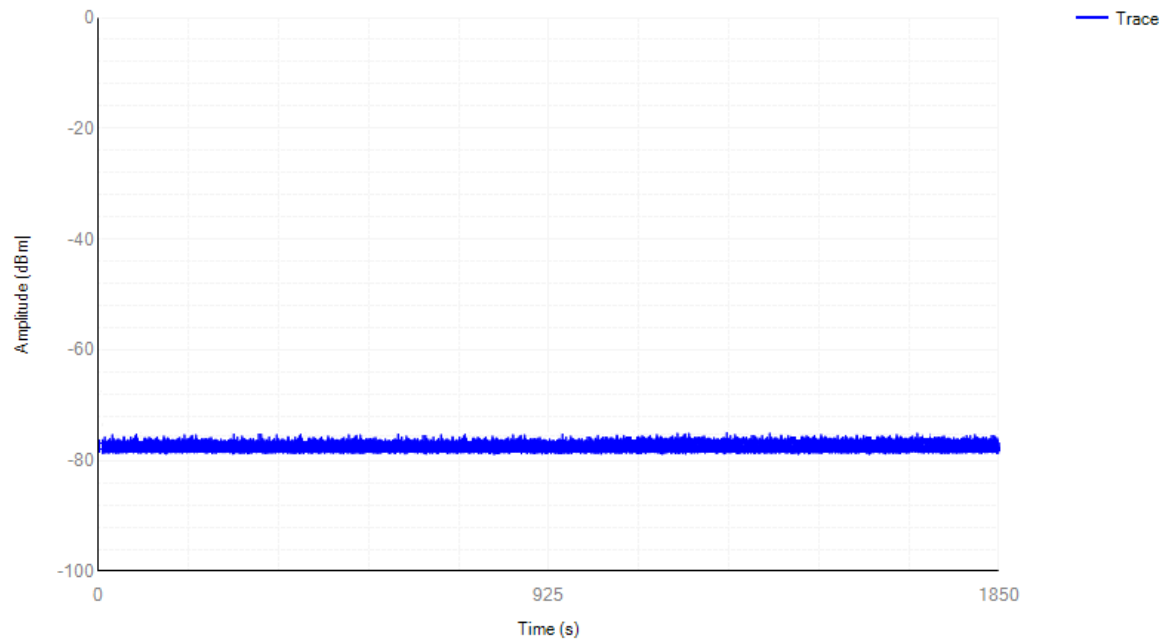
5510MHz n40 Non-Occupancy

Non-Occupancy period



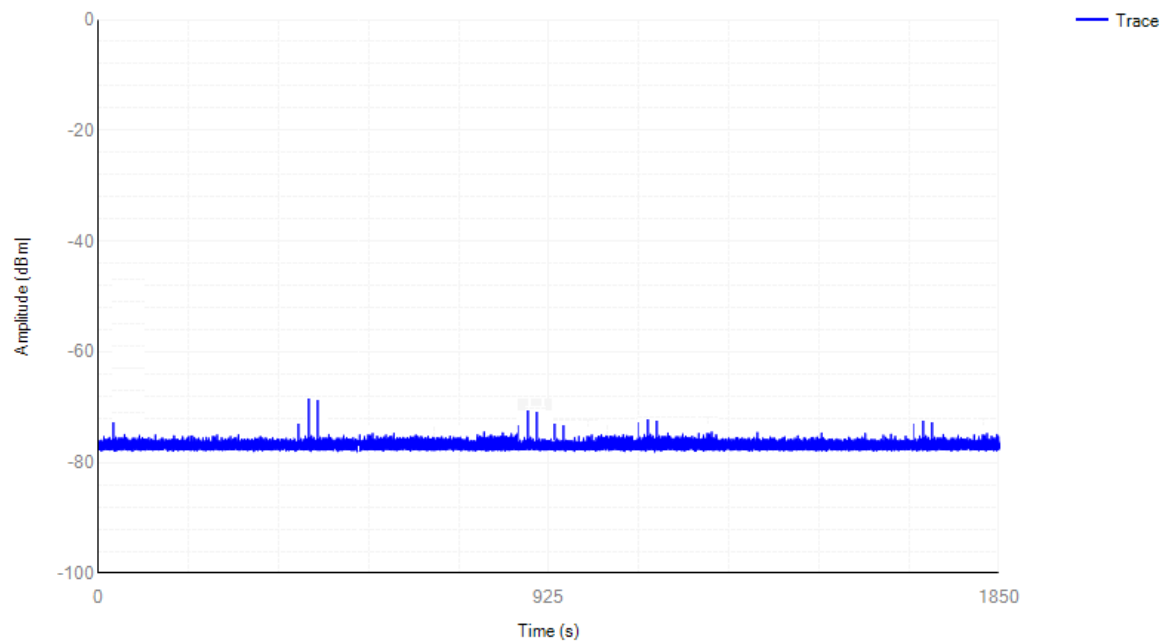
5320MHz a Non-Occupancy

Non-Occupancy period



5500MHz a Non-Occupancy

Non-Occupancy period

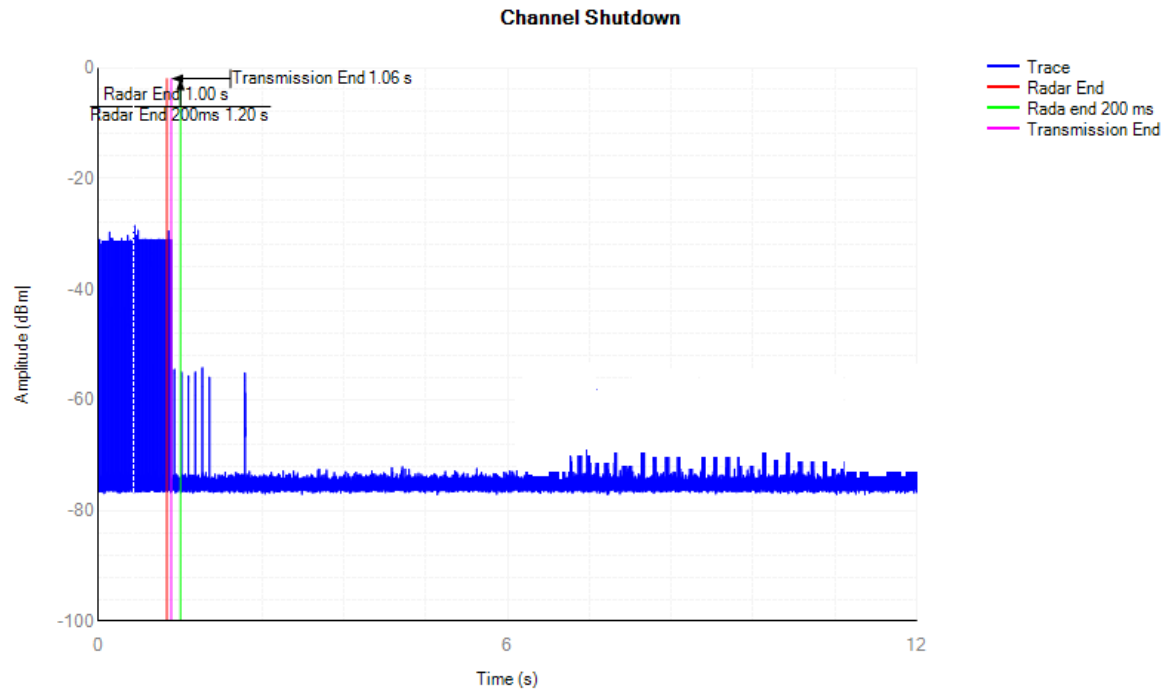


Shutdown Time

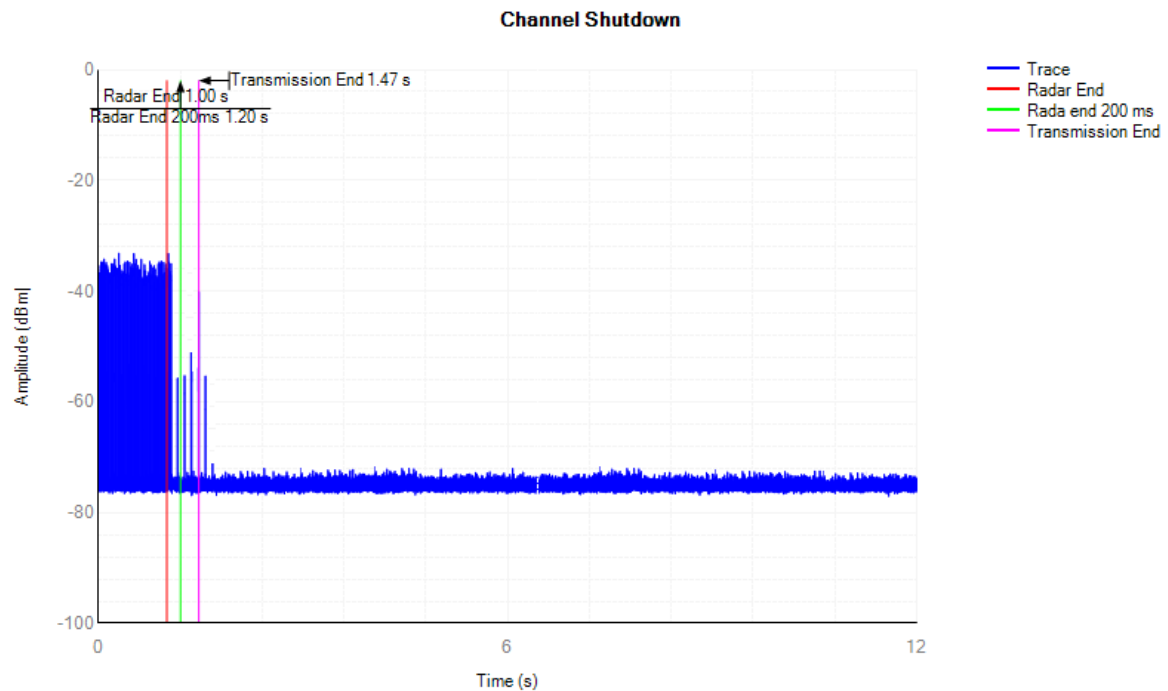
Mode	Frequency (MHz)	Channel Move Time (s)	Limit Channel Move Time (s)	Close Transmission Time (s)	Limit Close Transmission Time (s)	Close Transmission Time after 200ms(s)	Limit Close Transmission Time after 200ms (s)	Verdict
ac80	5290	0.0648	10	0.0036	0.26	0	0.06	Pass
ac80	5530	0.4692	10	0.0072	0.26	0.0008	0.06	Pass

n40	5310	0.4284	10	0.004	0.26	0.0024	0.06	Pass
n40	5510	0.0724	10	0.002	0.26	0	0.06	Pass
a	5320	0.4912	10	0.0052	0.26	0.0024	0.06	Pass
a	5500	0.514	10	0.0092	0.26	0.0024	0.06	Pass

5290MHz ac80 Shutdown

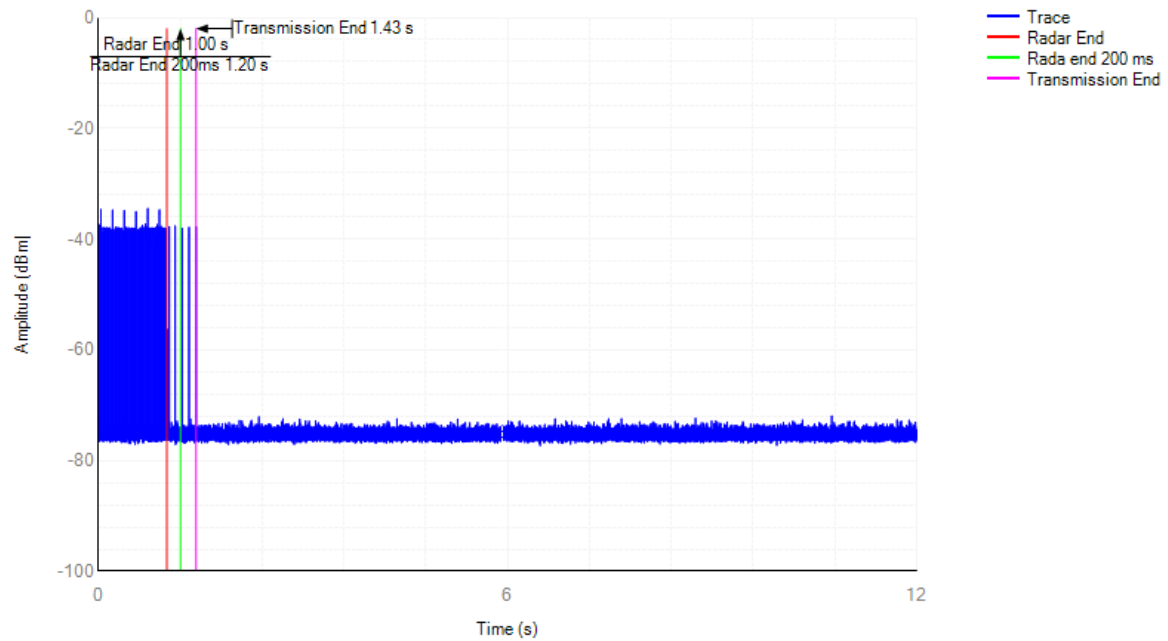


5530MHz ac80 Shutdown



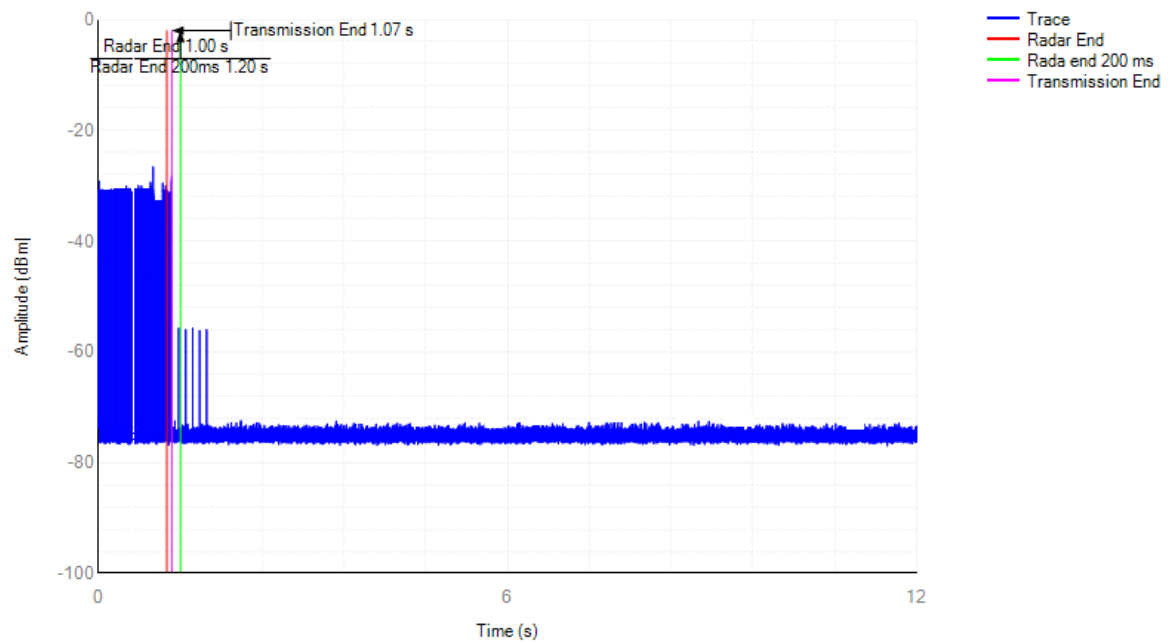
5310MHz n40 Shutdown

Channel Shutdown



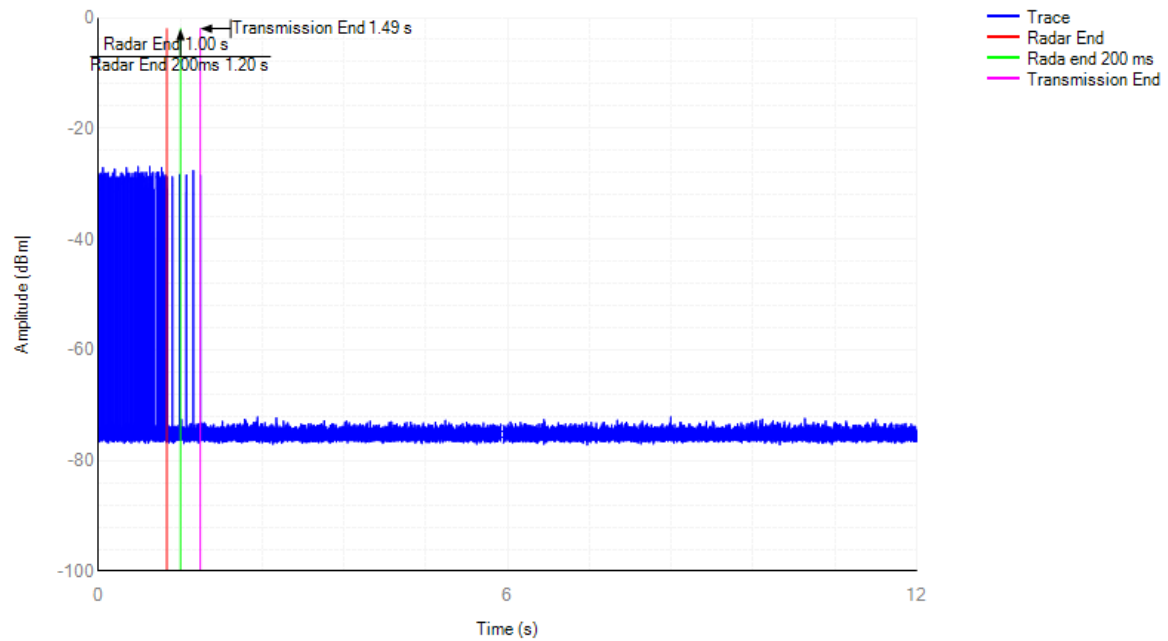
5510MHz n40 Shutdown

Channel Shutdown



5320MHz a Shutdown

Channel Shutdown



5500MHz a Shutdown

Channel Shutdown

