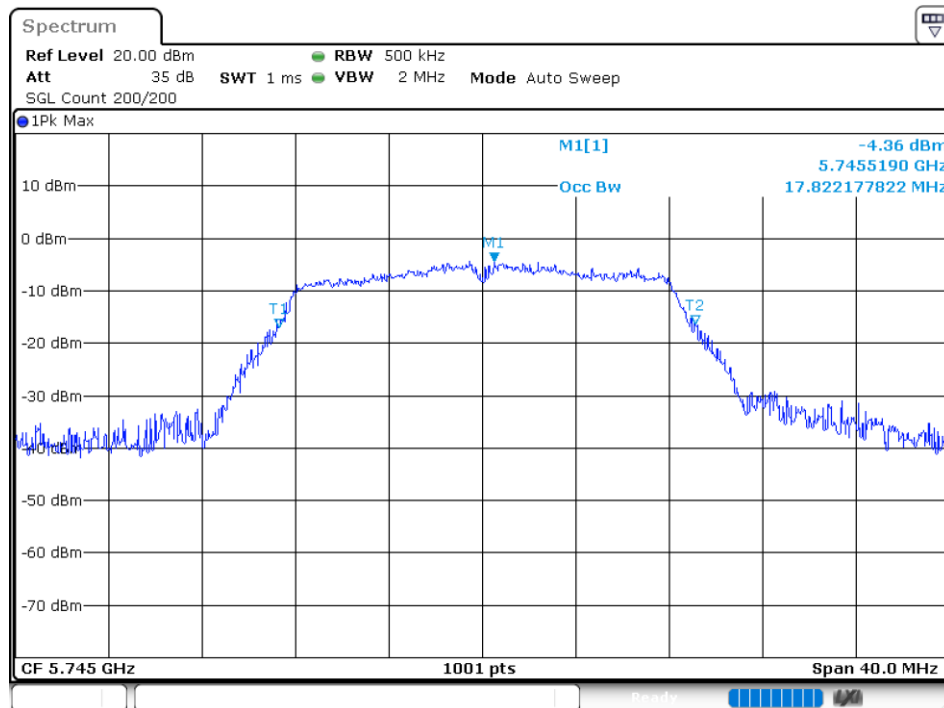


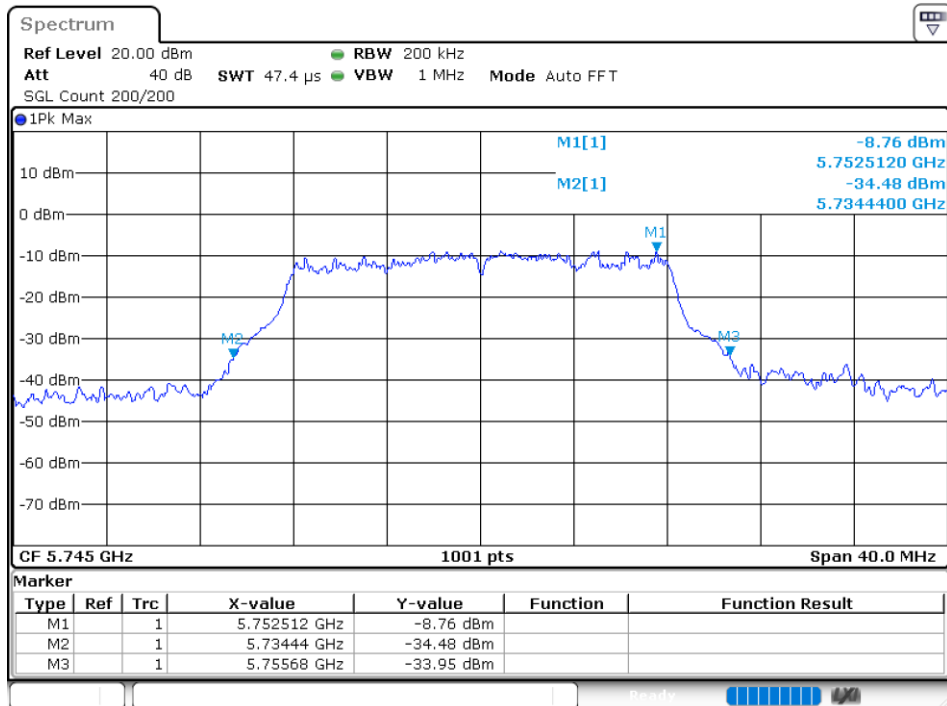
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	17.8222	21.24	0.5	Pass
NVNT	802.11a	5785	Ant 1	17.5025	21	0.5	Pass
NVNT	802.11a	5825	Ant 1	17.7822	21.24	0.5	Pass
NVNT	802.11ac20	5745	Ant 1	17.982	22.52	0.5	Pass
NVNT	802.11ac20	5785	Ant 1	18.2218	21.4	0.5	Pass
NVNT	802.11ac20	5825	Ant 1	18.1419	23.32	0.5	Pass
NVNT	802.11ac40	5755	Ant 1	36.4436	52.96	0.5	Pass
NVNT	802.11ac40	5795	Ant 1	36.2837	40.24	0.5	Pass
NVNT	802.11ac80	5775	Ant 1	75.1249	85.76	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 1	18.4615	21.24	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 1	17.9021	21.28	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 1	17.9421	22	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 1	36.4436	53.28	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 1	36.2837	40	0.5	Pass

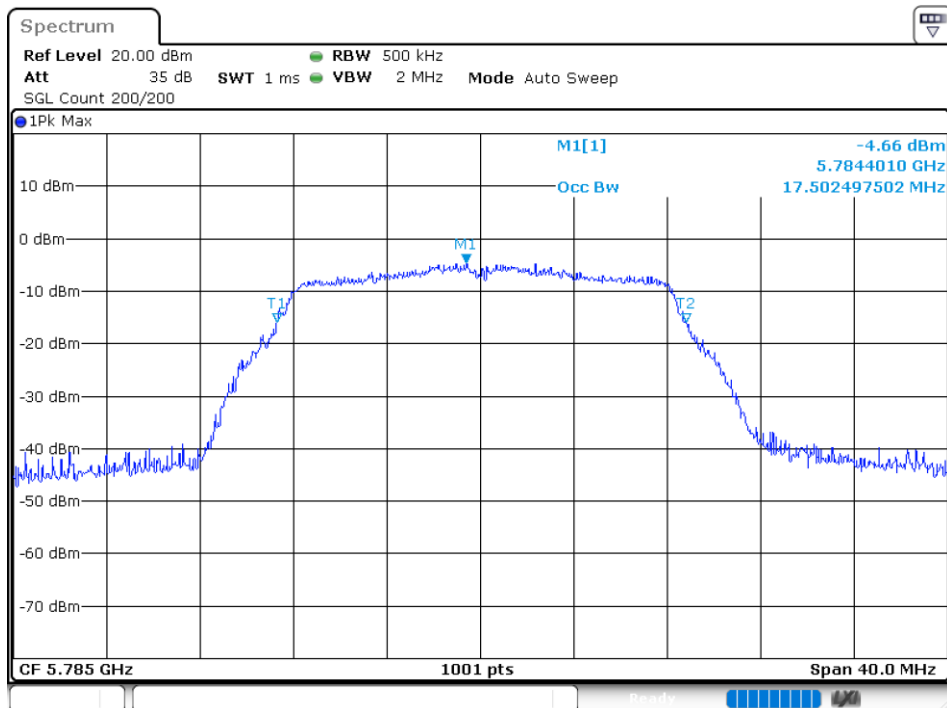
OBW NVNT 802.11a 5745MHz Ant1



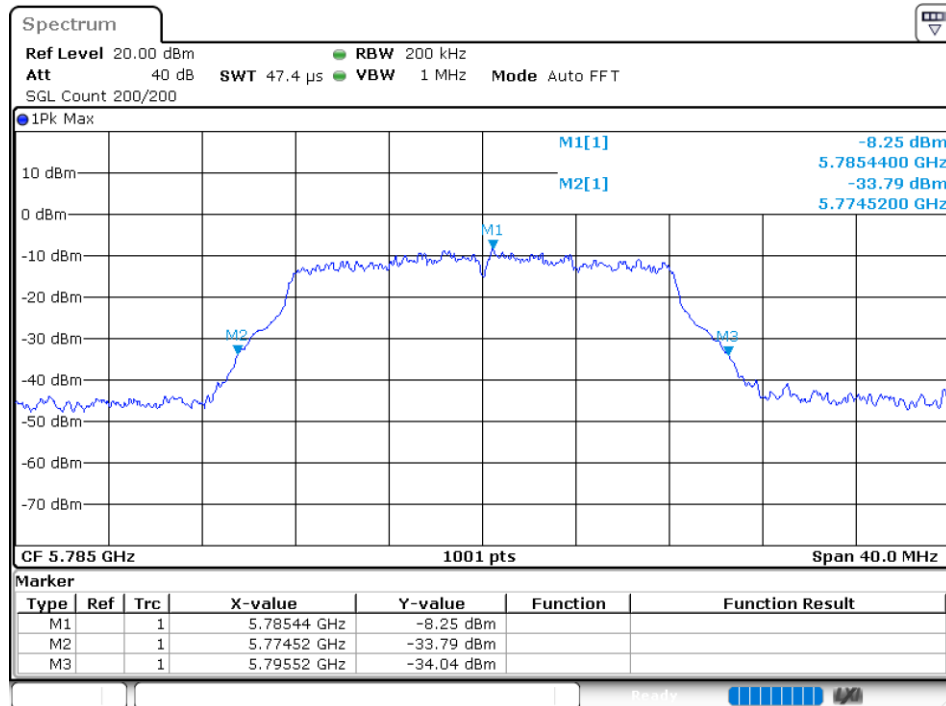
-26 dB BW NVNT 802.11a 5745MHz Ant1



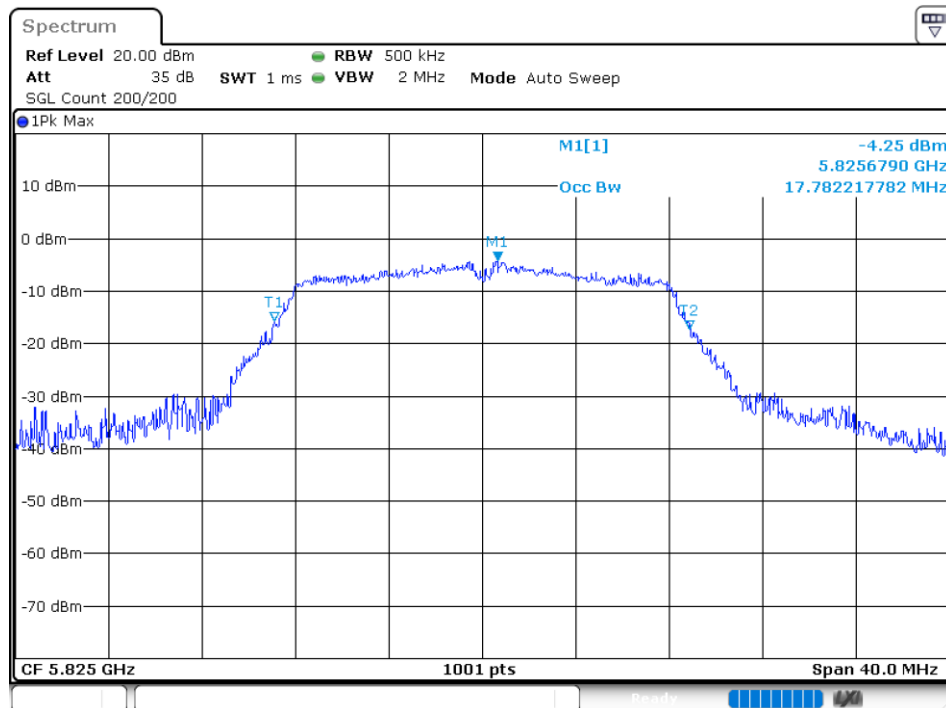
OBW NVNT 802.11a 5785MHz Ant1



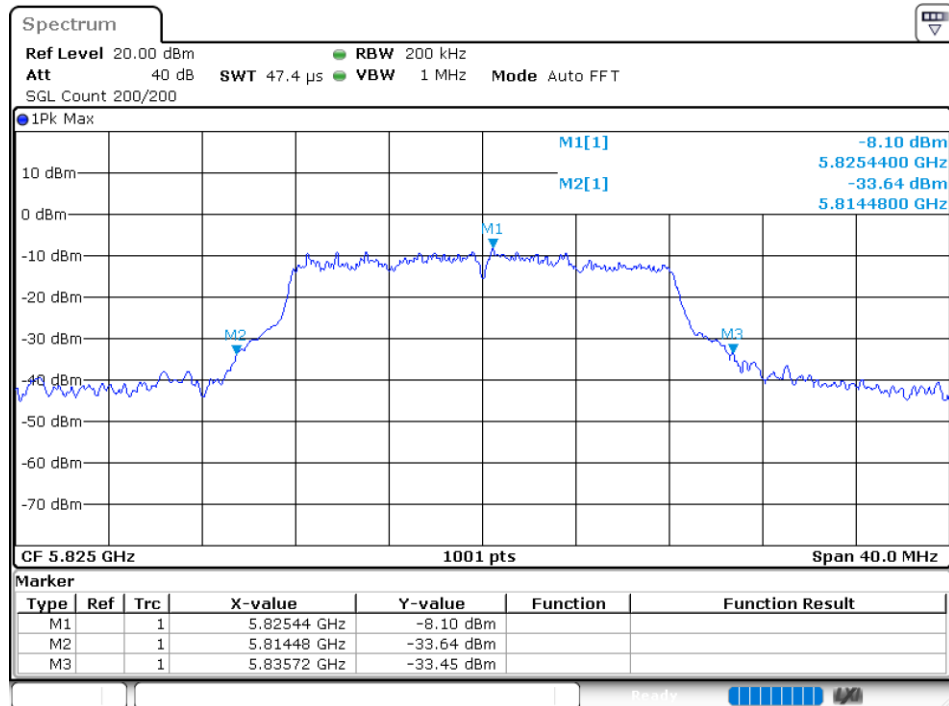
-26 dB BW NVNT 802.11a 5785MHz Ant1



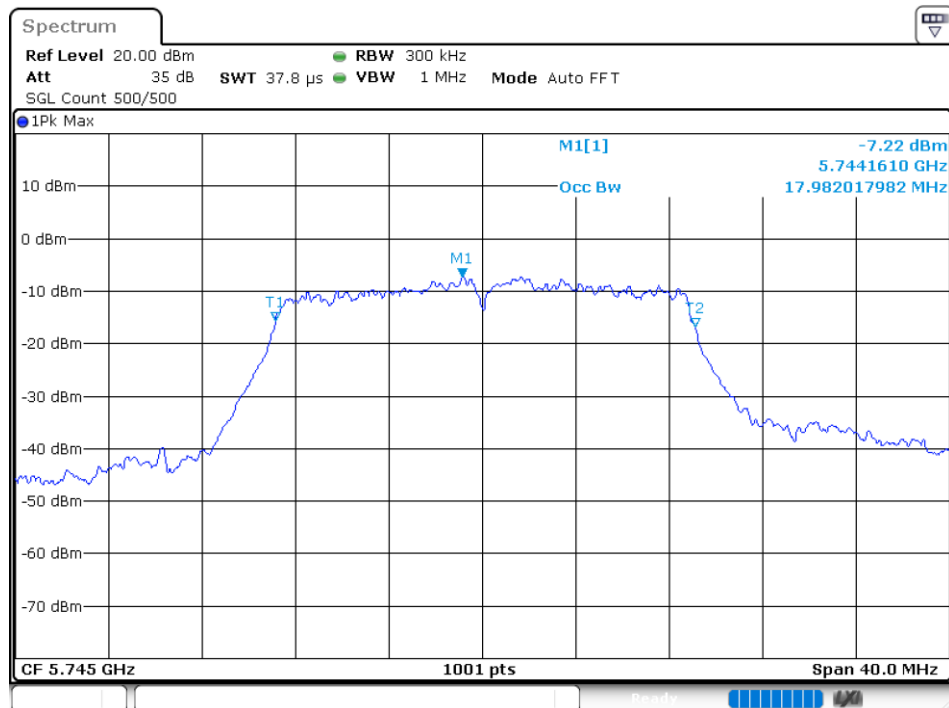
OBW NVNT 802.11a 5825MHz Ant1



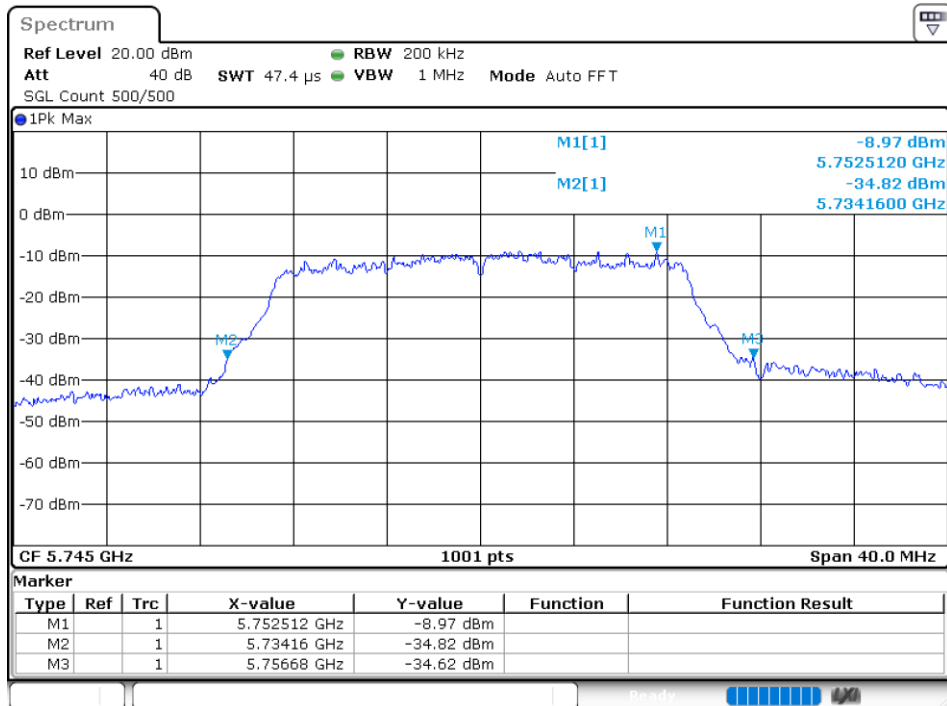
-26 dB BW NVNT 802.11a 5825MHz Ant1



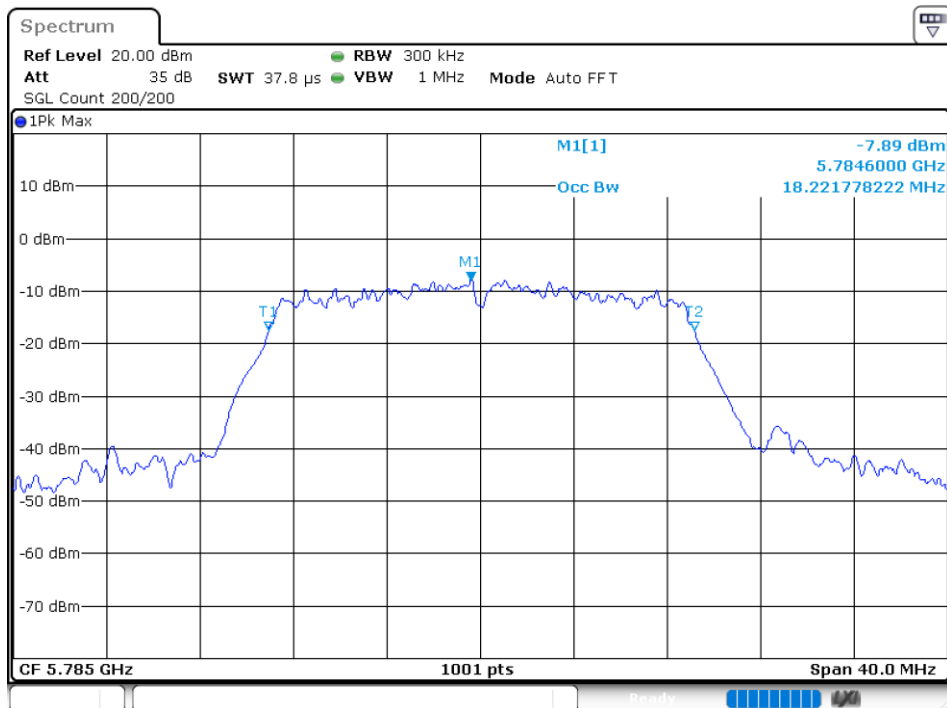
OBW NVNT 802.11ac20 5745MHz Ant1



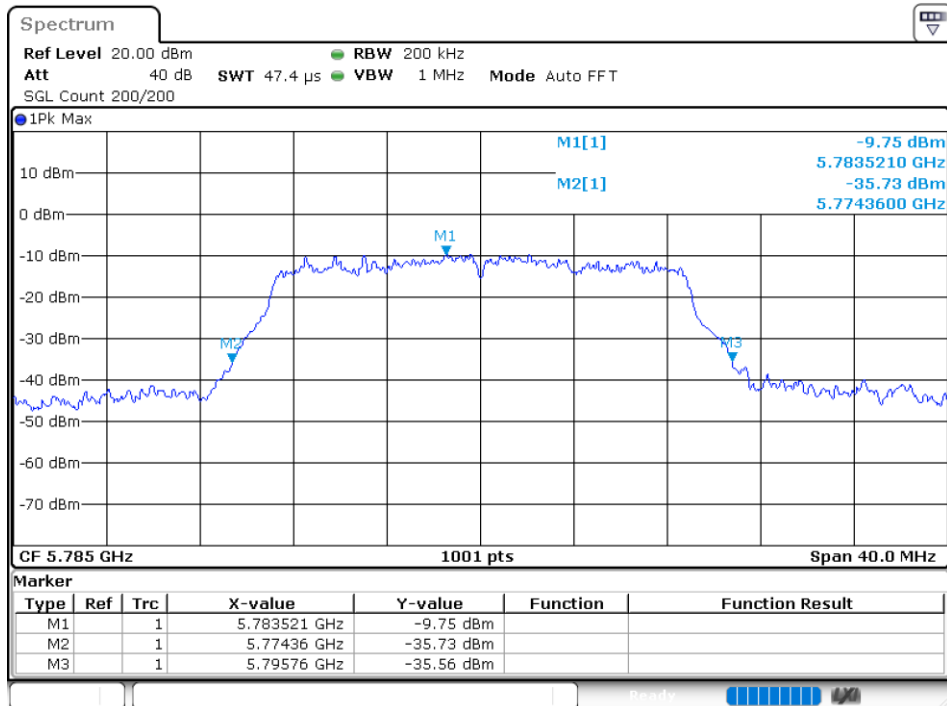
-26 dB BW NVNT 802.11ac20 5745MHz Ant1



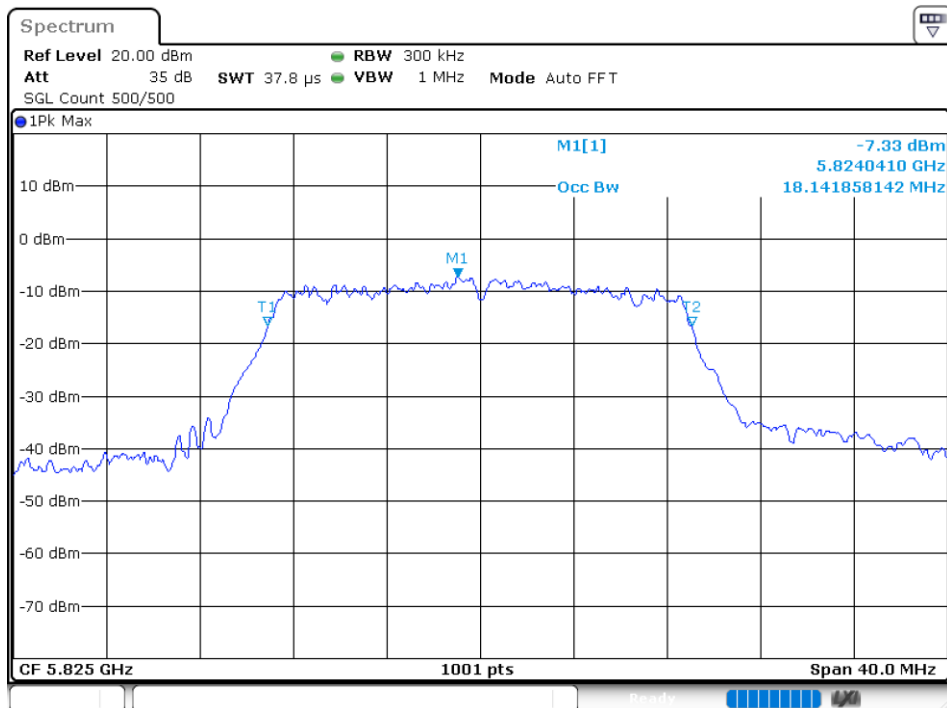
OBW NVNT 802.11ac20 5785MHz Ant1



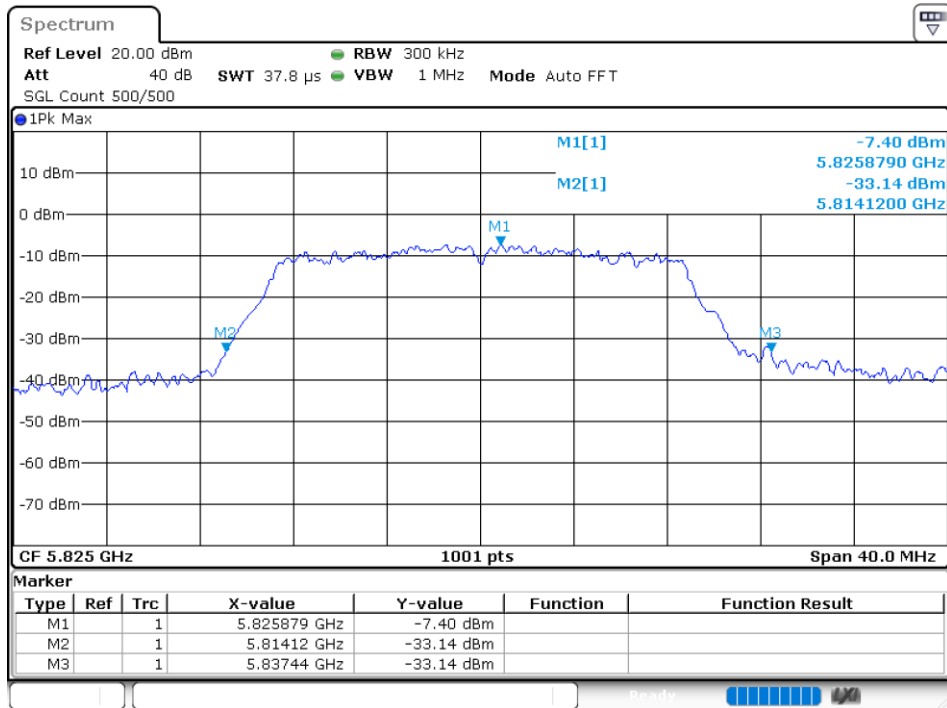
-26 dB BW NVNT 802.11ac20 5785MHz Ant1



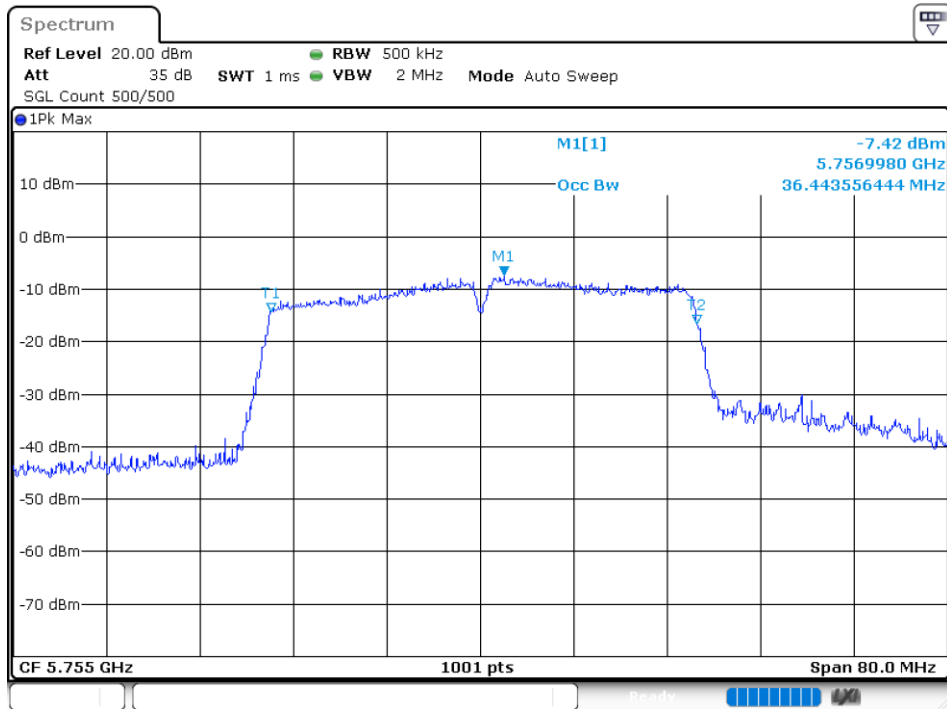
OBW NVNT 802.11ac20 5825MHz Ant1



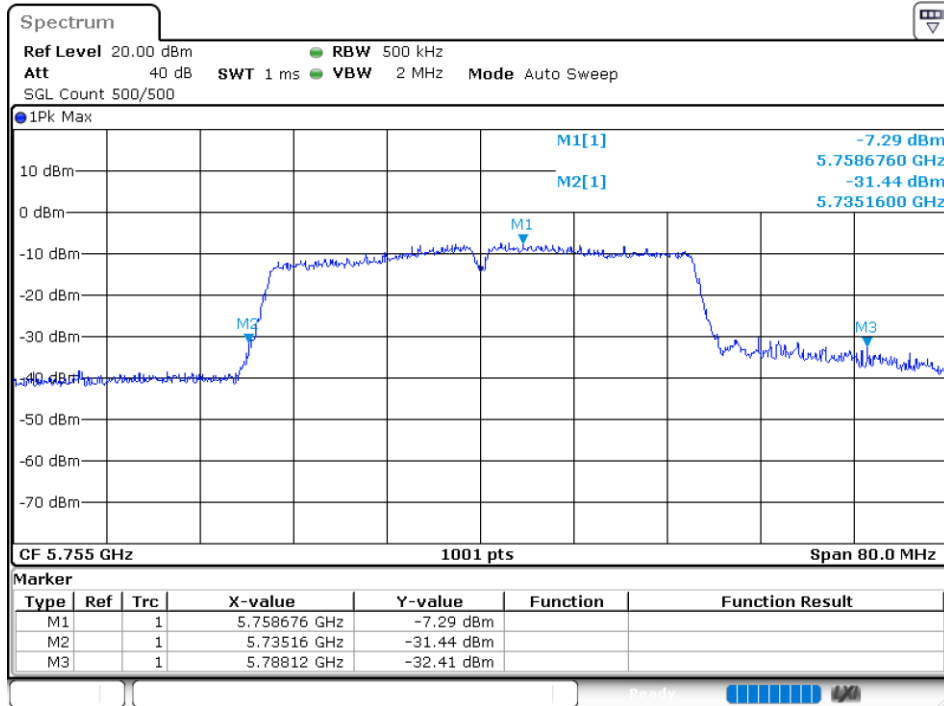
-26 dB BW NVNT 802.11ac20 5825MHz Ant1



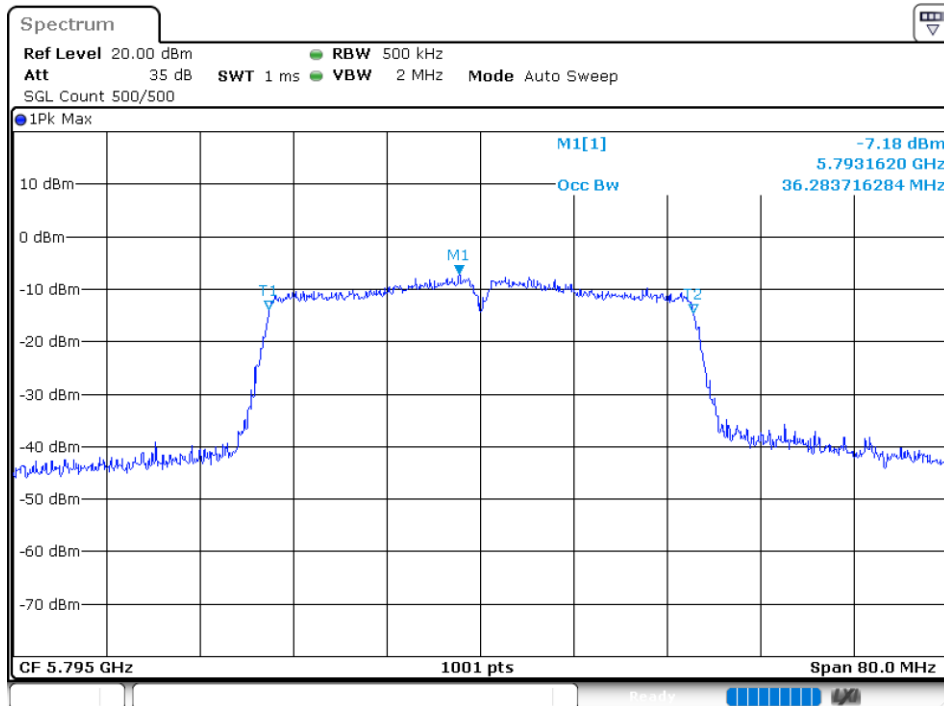
OBW NVNT 802.11ac40 5755MHz Ant1



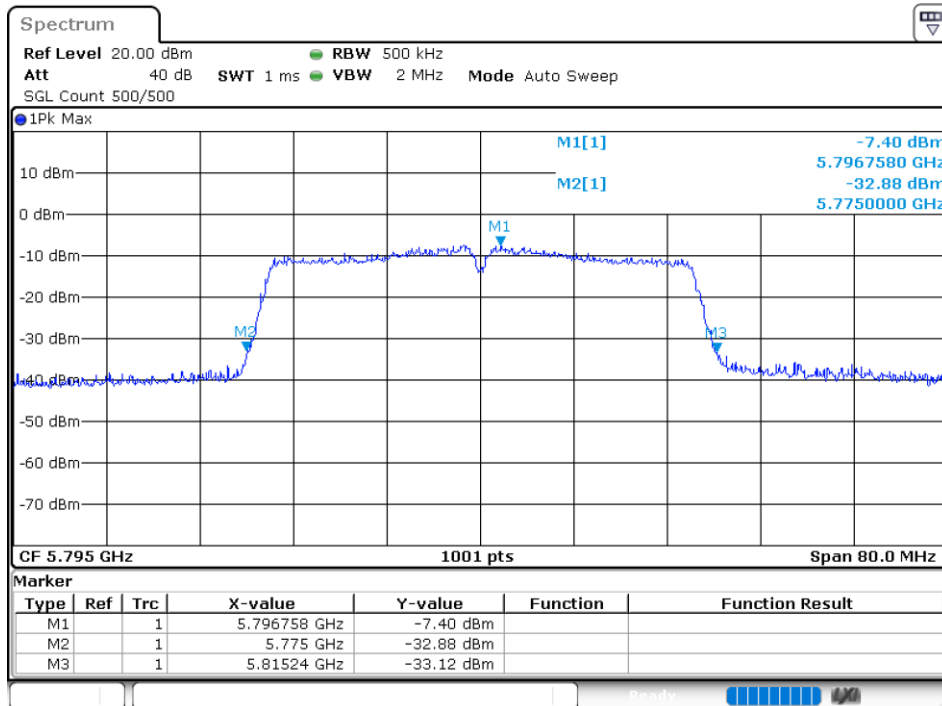
-26 dB BW NVNT 802.11ac40 5755MHz Ant1



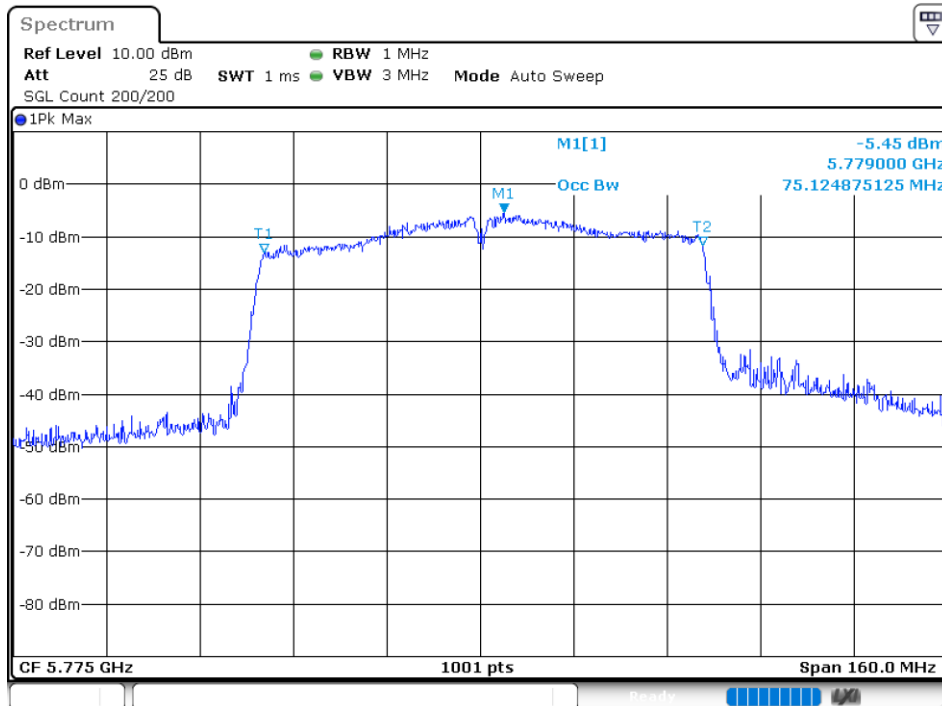
OBW NVNT 802.11ac40 5795MHz Ant1



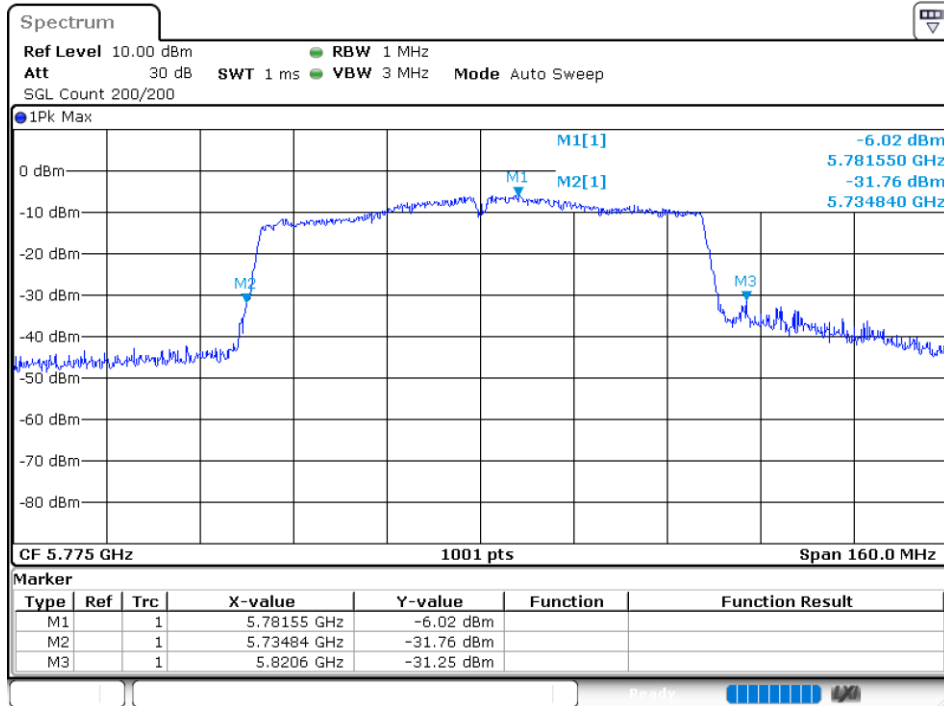
-26 dB BW NVNT 802.11ac40 5795MHz Ant1



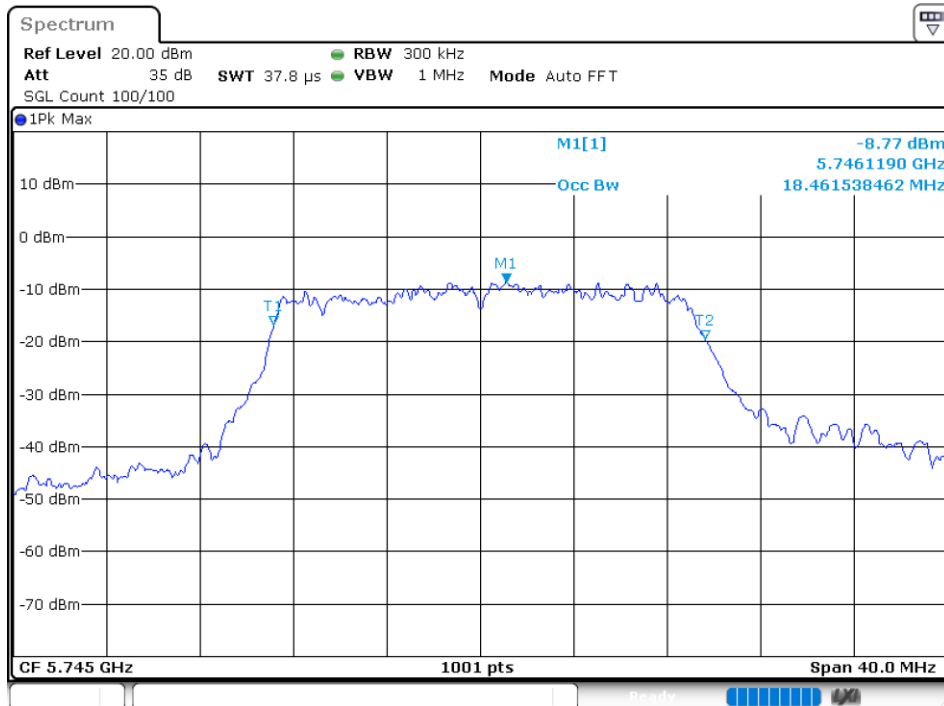
OBW NVNT 802.11ac80 5775MHz Ant1



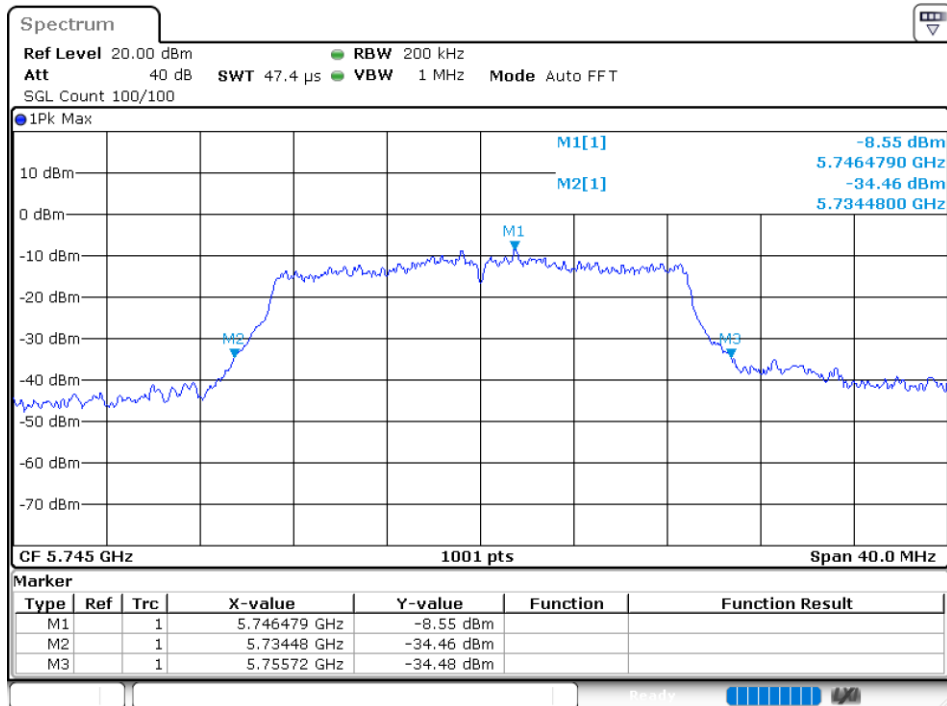
-26 dB BW NVNT 802.11ac80 5775MHz Ant1



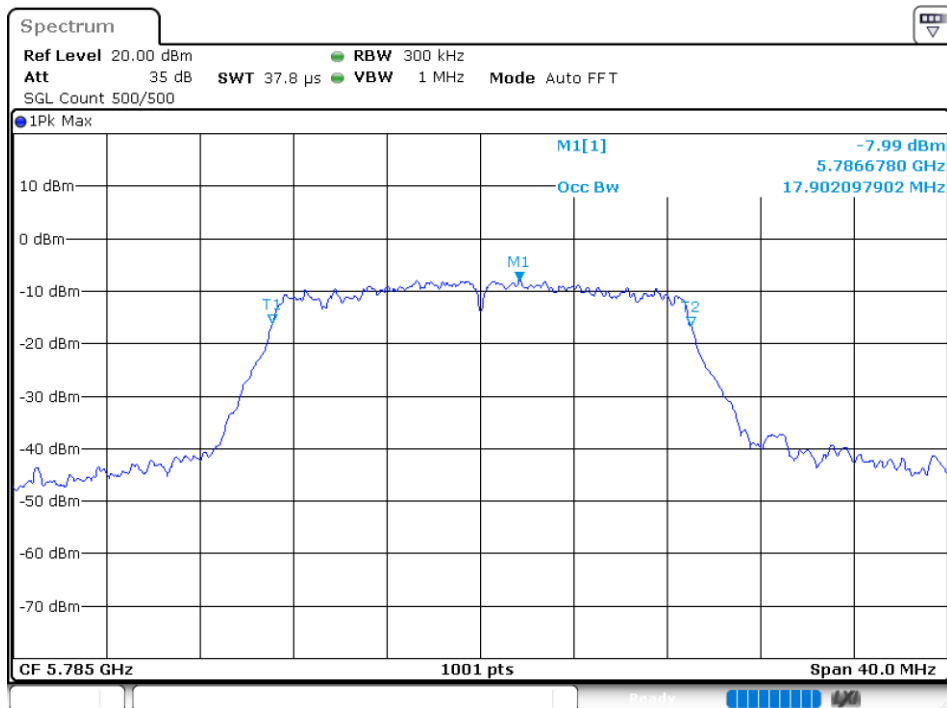
OBW NVNT 802.11n(HT20) 5745MHz Ant1



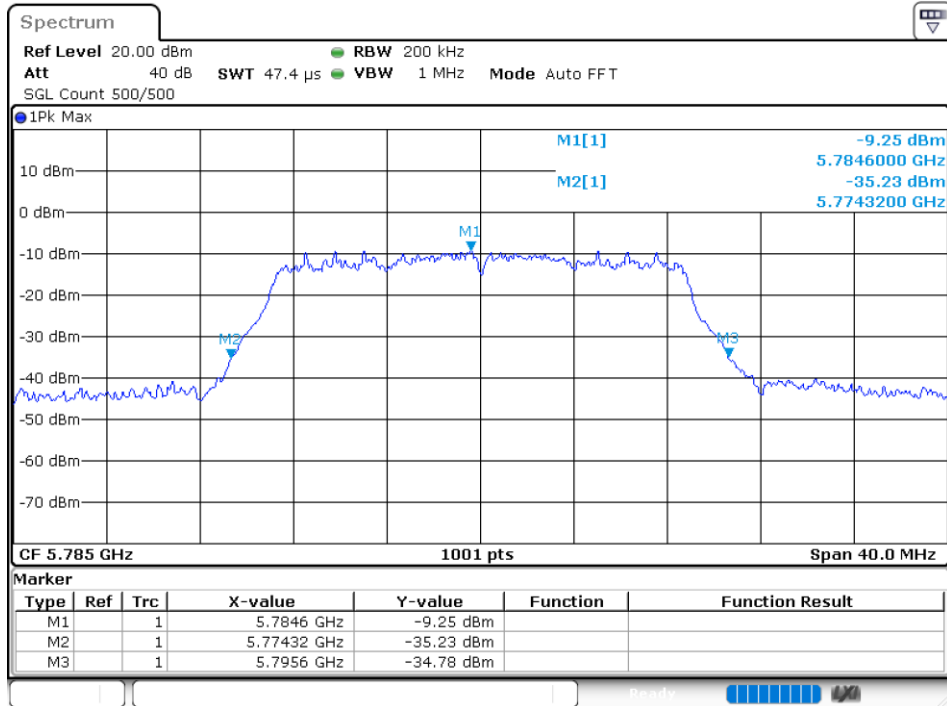
-26 dB BW NVNT 802.11n(HT20) 5745MHz Ant1



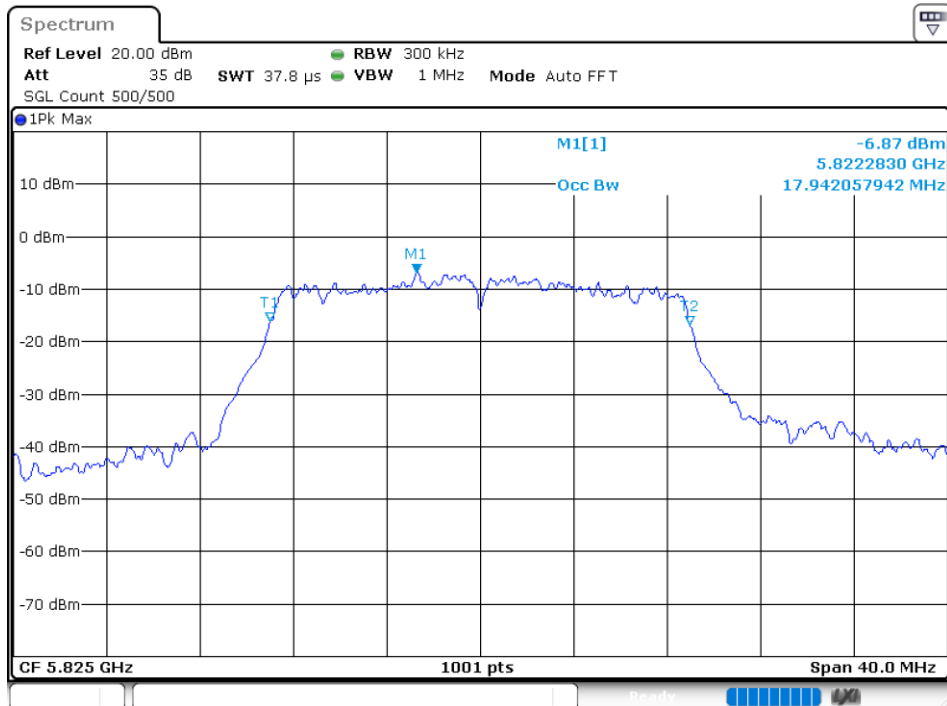
OBW NVNT 802.11n(HT20) 5785MHz Ant1



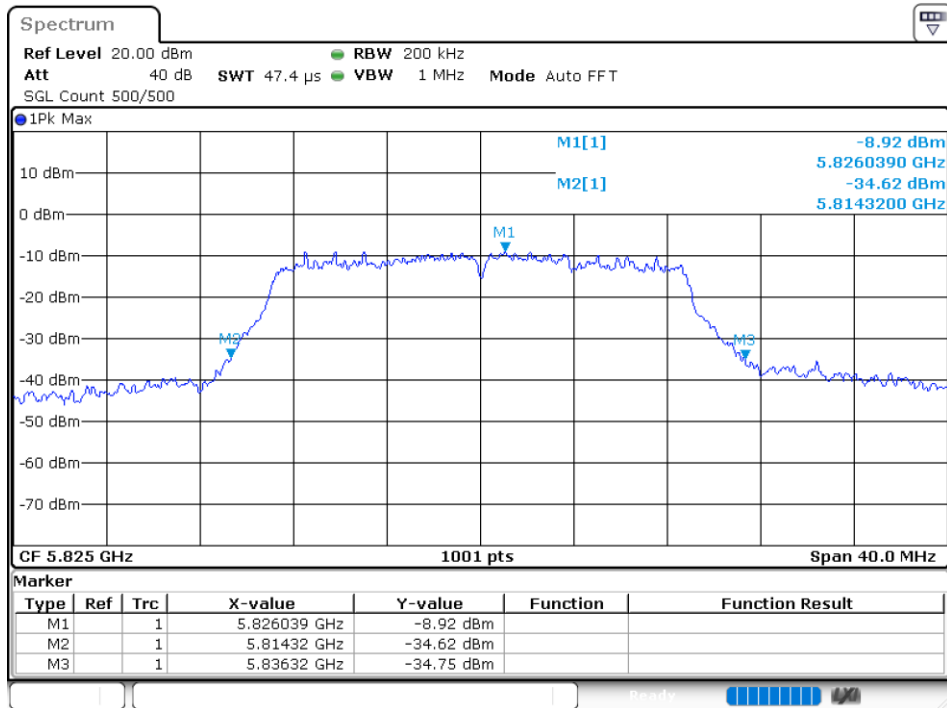
-26 dB BW NVNT 802.11n(HT20) 5785MHz Ant1



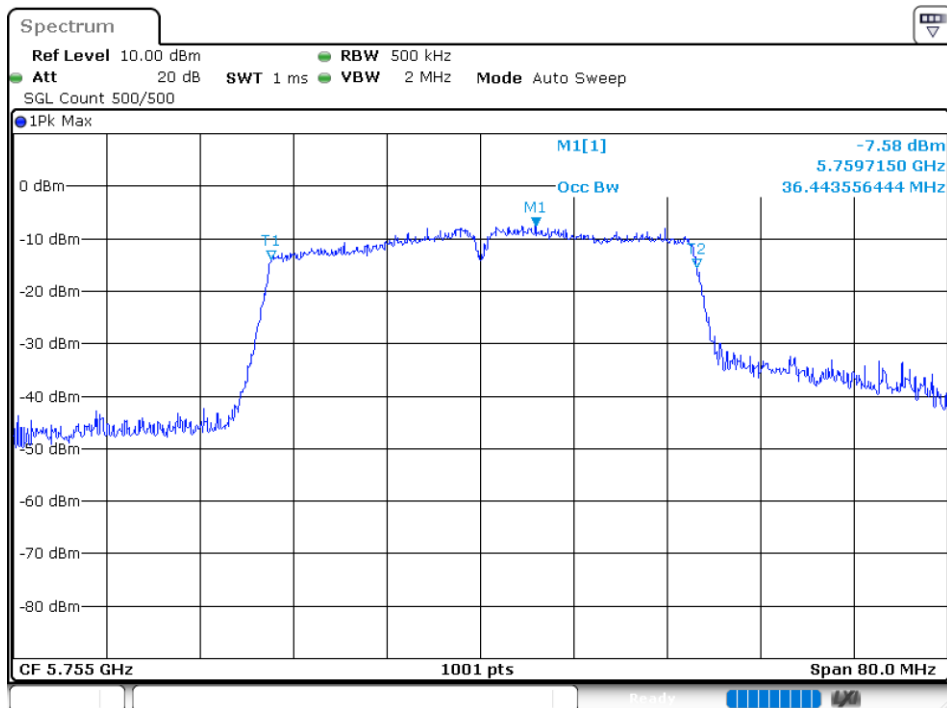
OBW NVNT 802.11n(HT20) 5825MHz Ant1



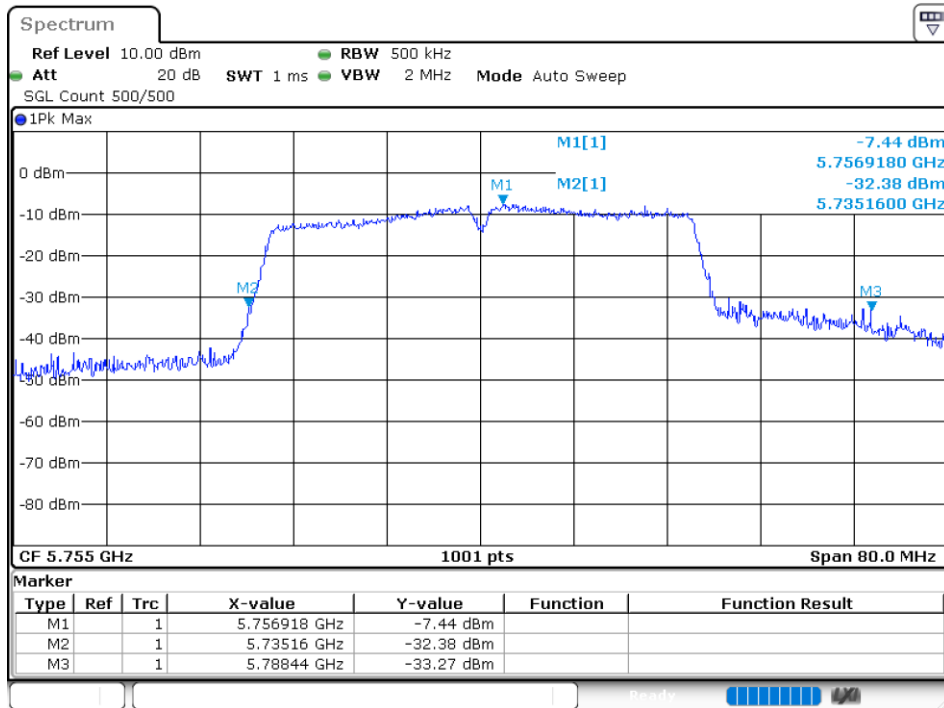
-26 dB BW NVNT 802.11n(HT20) 5825MHz Ant1



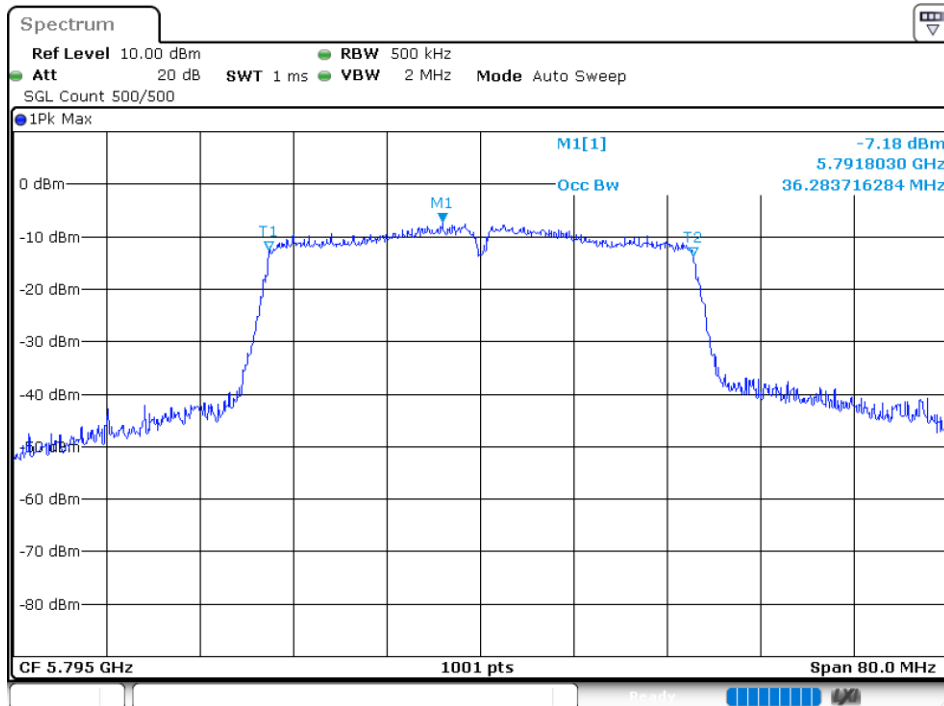
OBW NVNT 802.11n(HT40) 5755MHz Ant1



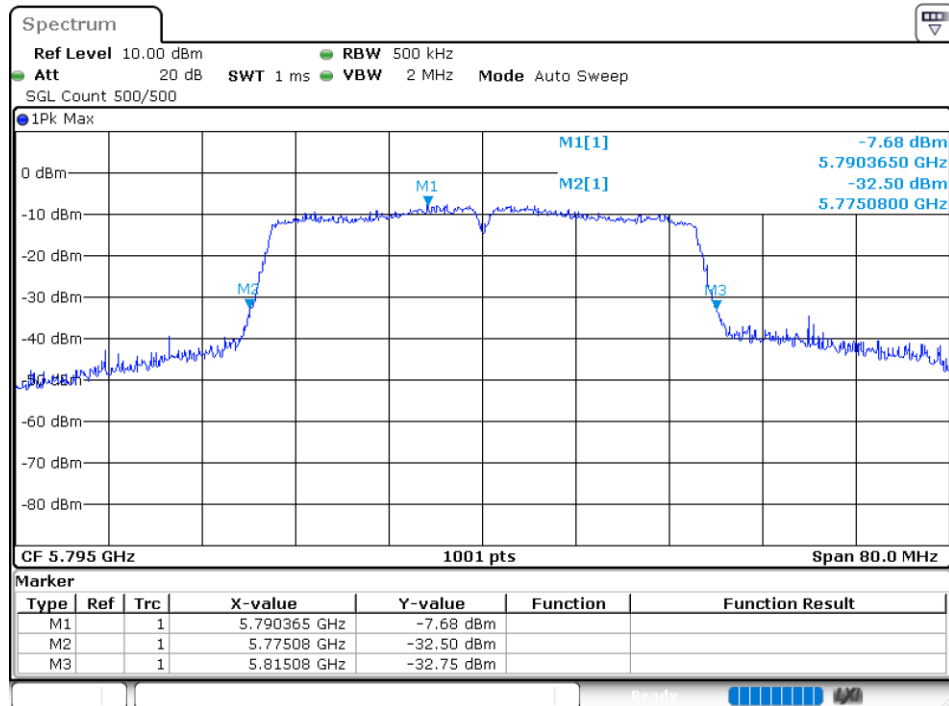
-26 dB BW NVNT 802.11n(HT40) 5755MHz Ant1



OBW NVNT 802.11n(HT40) 5795MHz Ant1



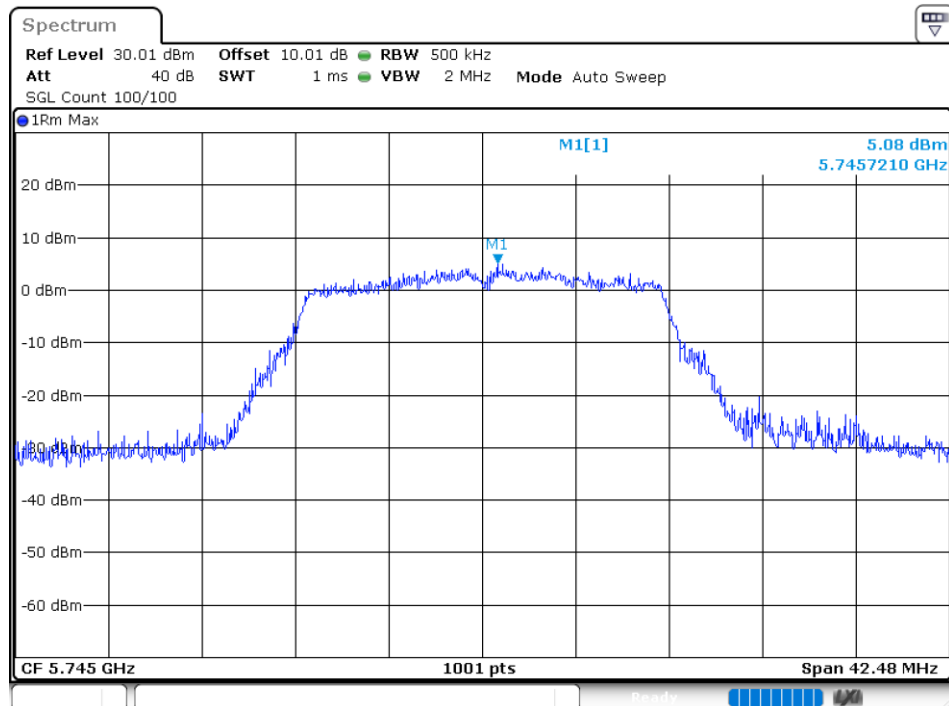
-26 dB BW NVNT 802.11n(HT40) 5795MHz Ant1



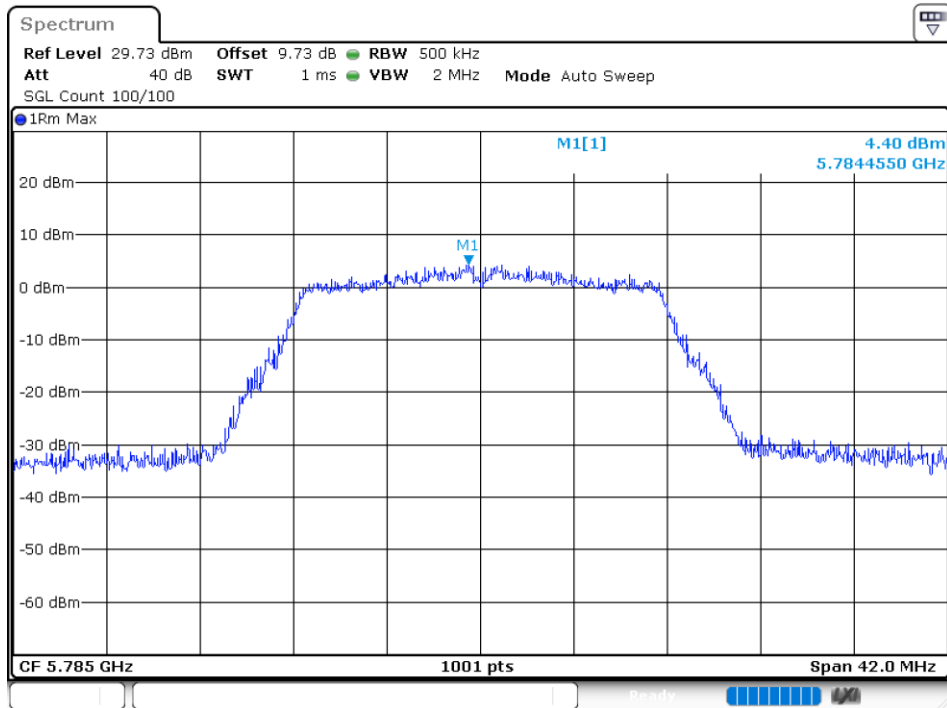
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	5.083	30	Pass
NVNT	802.11a	5785	Ant 1	4.402	30	Pass
NVNT	802.11a	5825	Ant 1	4.702	30	Pass
NVNT	802.11ac20	5745	Ant 1	4.447	30	Pass
NVNT	802.11ac20	5785	Ant 1	4.589	30	Pass
NVNT	802.11ac20	5825	Ant 1	5.222	30	Pass
NVNT	802.11ac40	5755	Ant 1	1.417	30	Pass
NVNT	802.11ac40	5795	Ant 1	1.245	30	Pass
NVNT	802.11ac80	5775	Ant 1	-1.044	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	3.881	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	4.52	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	4.471	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	0.906	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	1.5	30	Pass

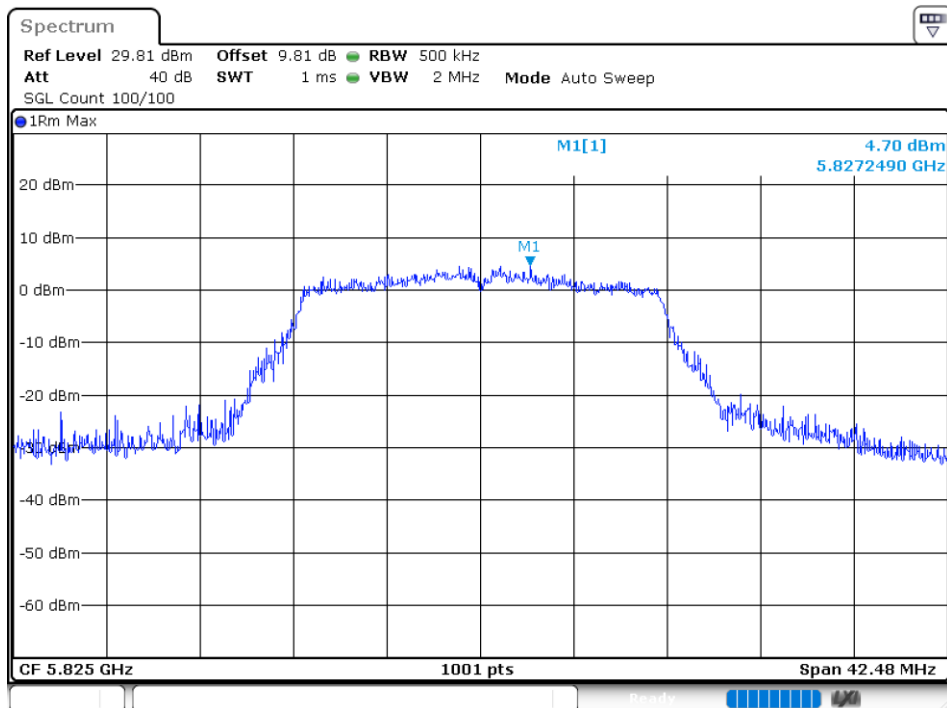
PSD NVNT 802.11a 5745MHz Ant1



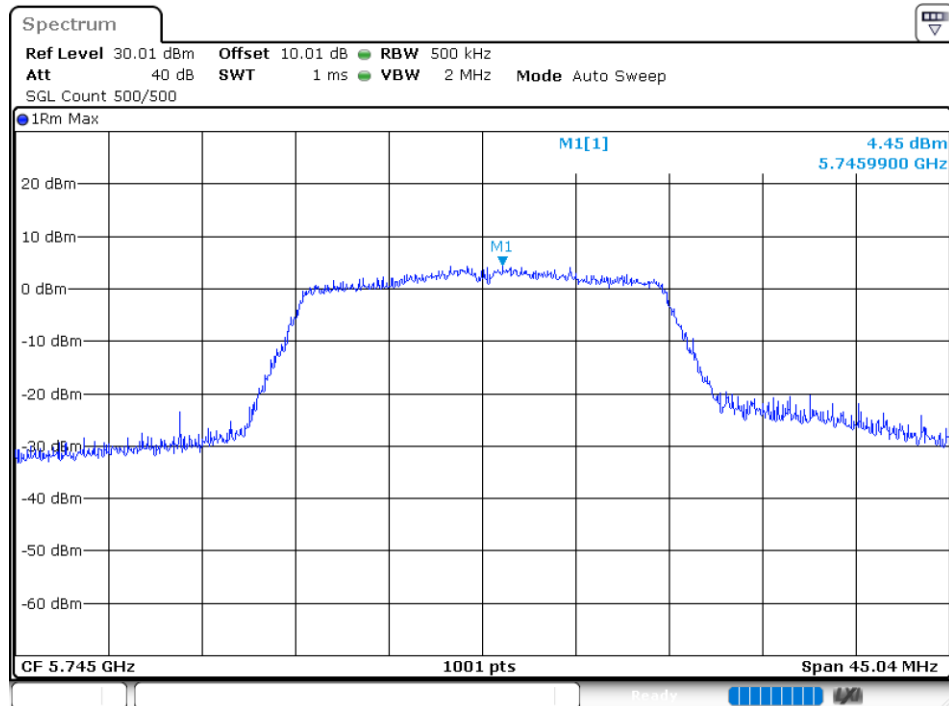
PSD NVNT 802.11a 5785MHz Ant1



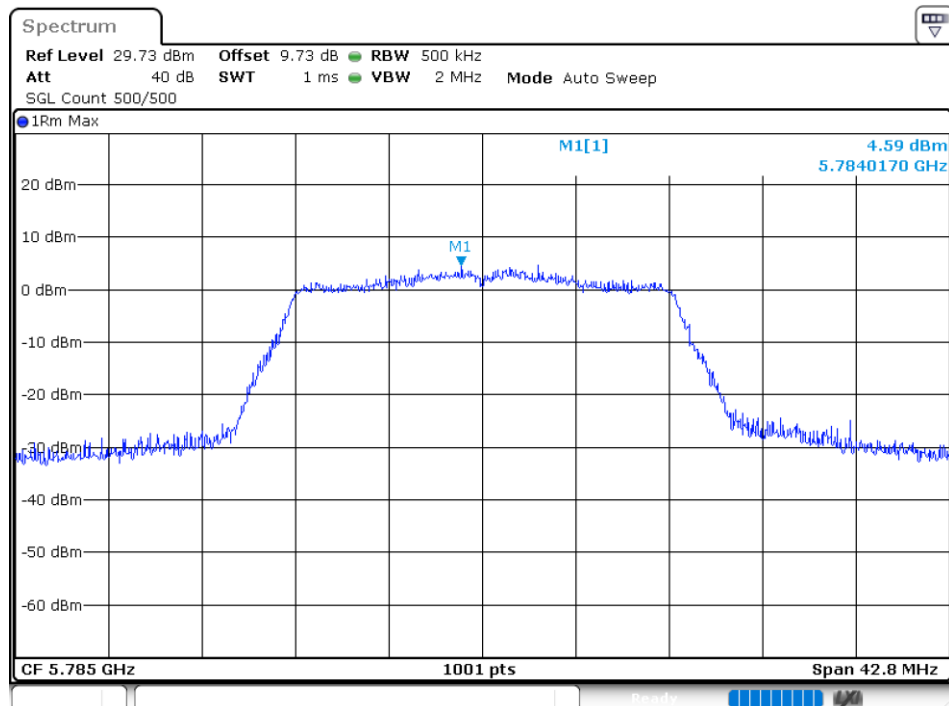
PSD NVNT 802.11a 5825MHz Ant1



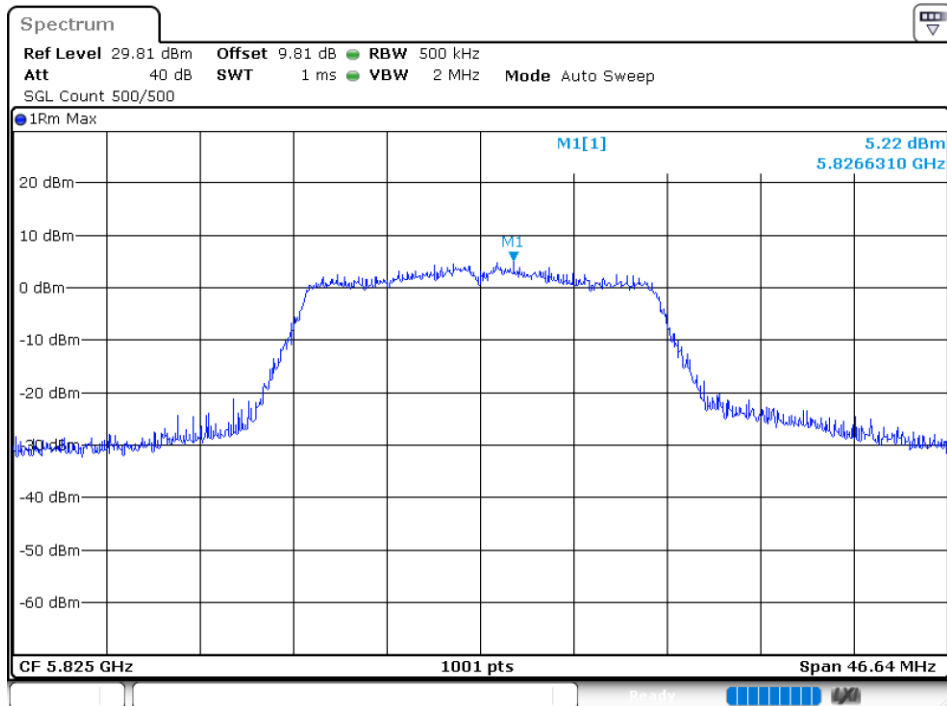
PSD NVNT 802.11ac20 5745MHz Ant1



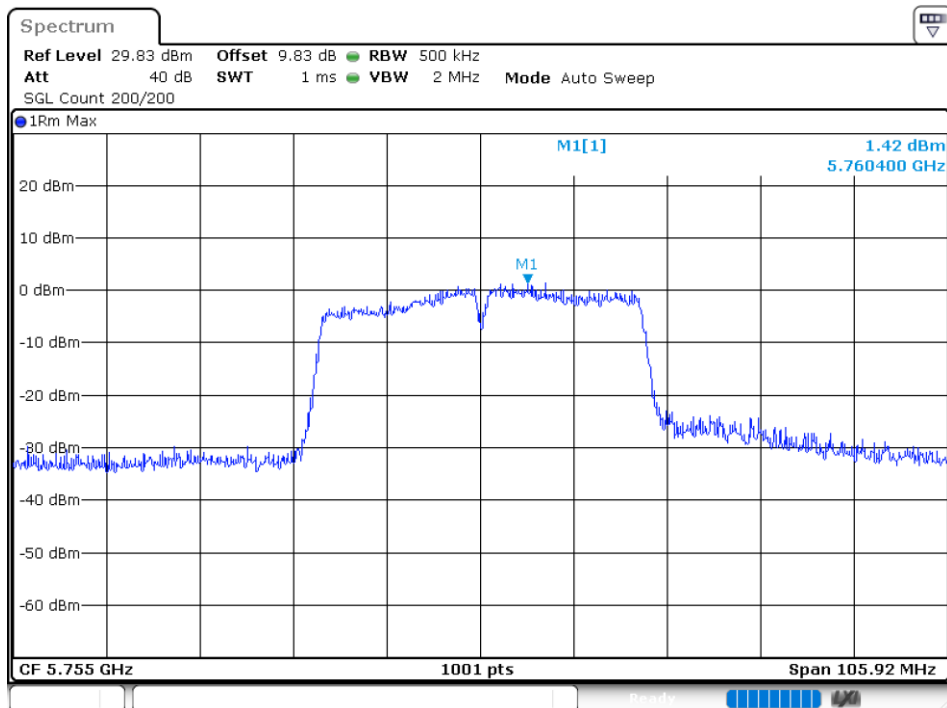
PSD NVNT 802.11ac20 5785MHz Ant1



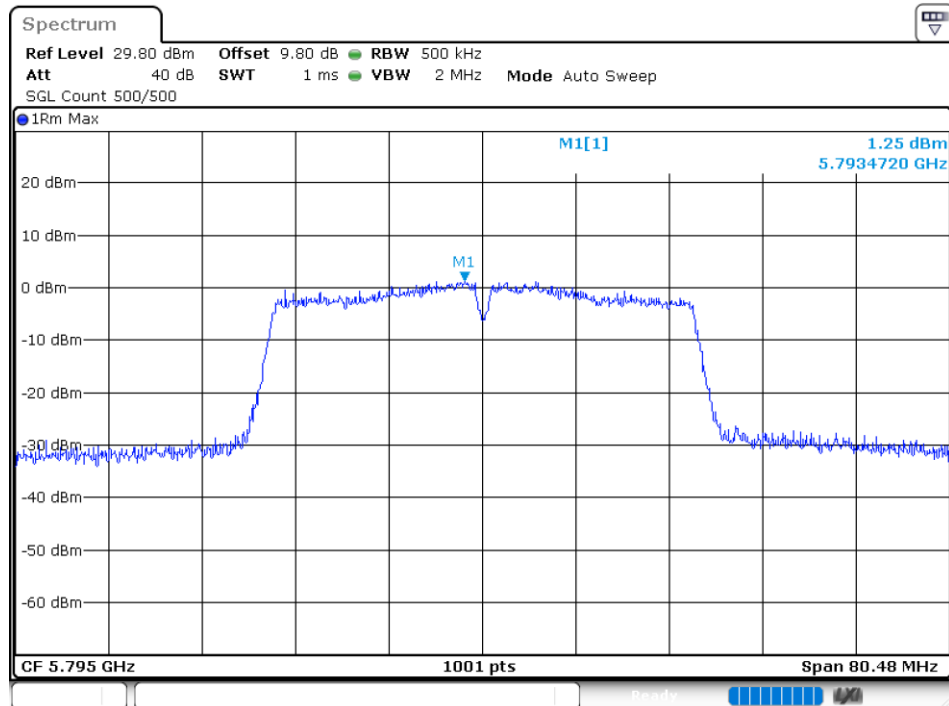
PSD NVNT 802.11ac20 5825MHz Ant1



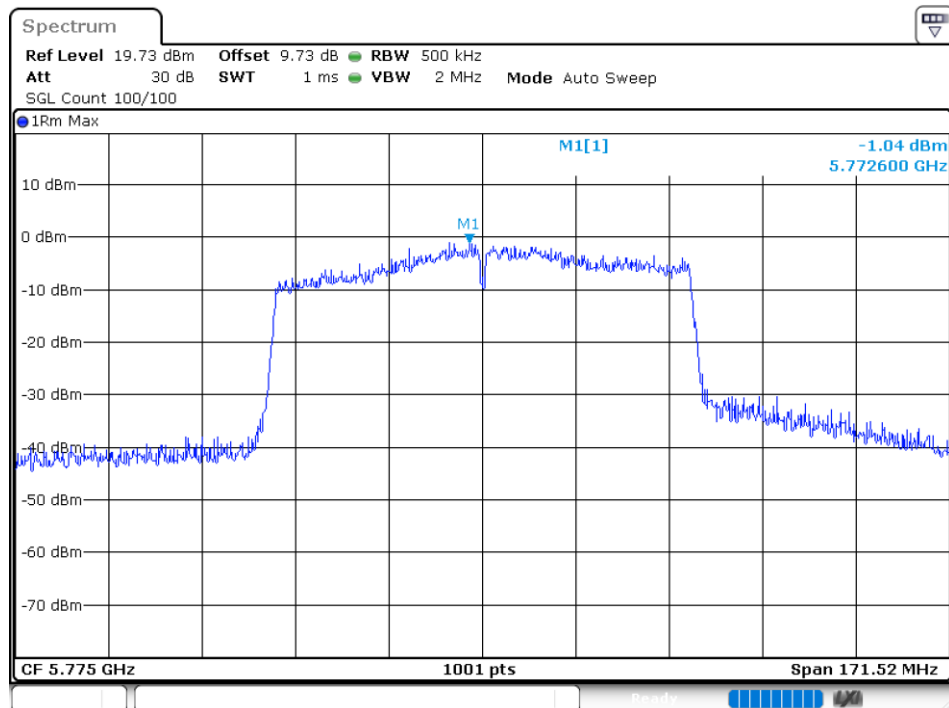
PSD NVNT 802.11ac40 5755MHz Ant1



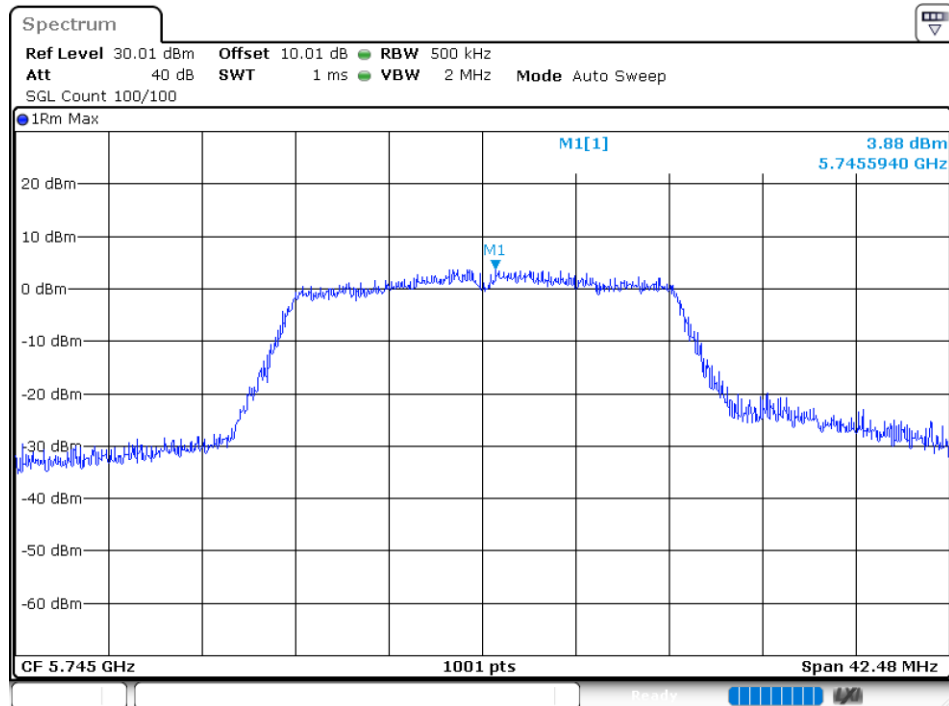
PSD NVNT 802.11ac40 5795MHz Ant1



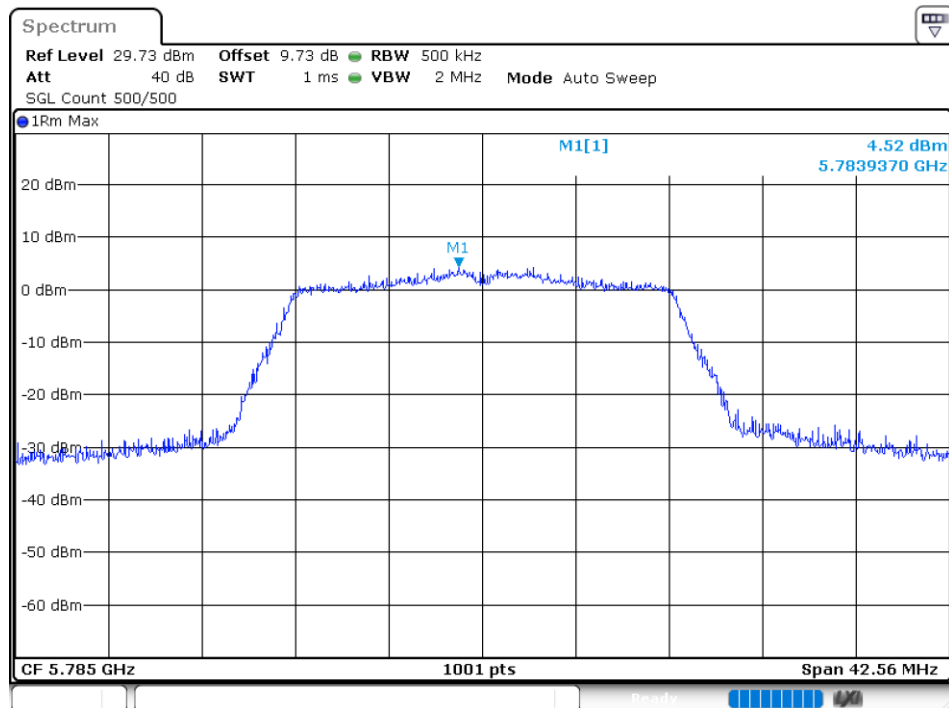
PSD NVNT 802.11ac80 5775MHz Ant1



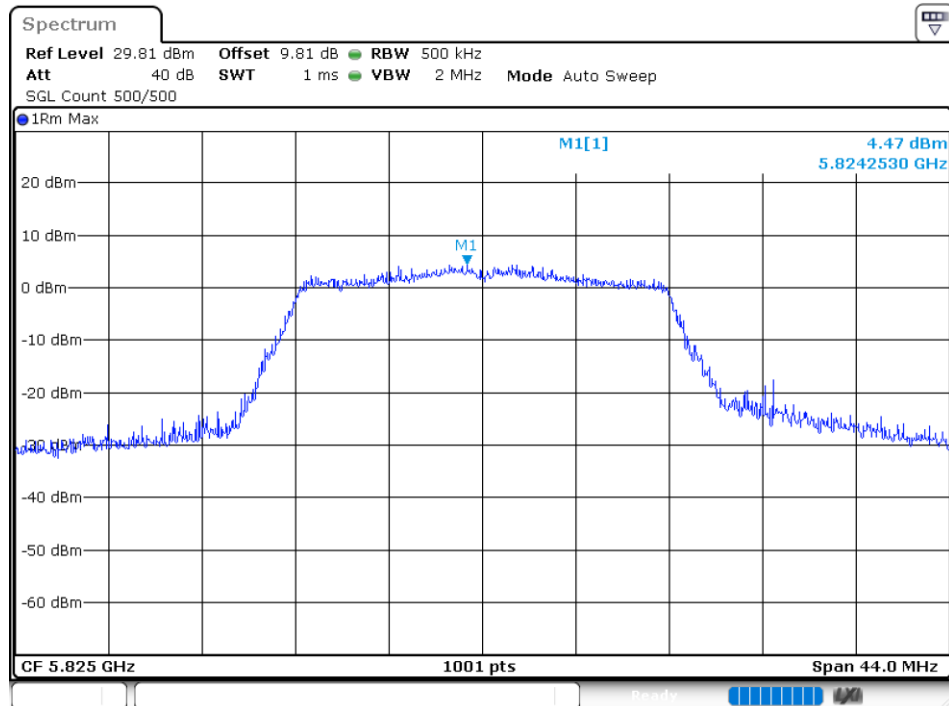
PSD NVNT 802.11n(HT20) 5745MHz Ant1



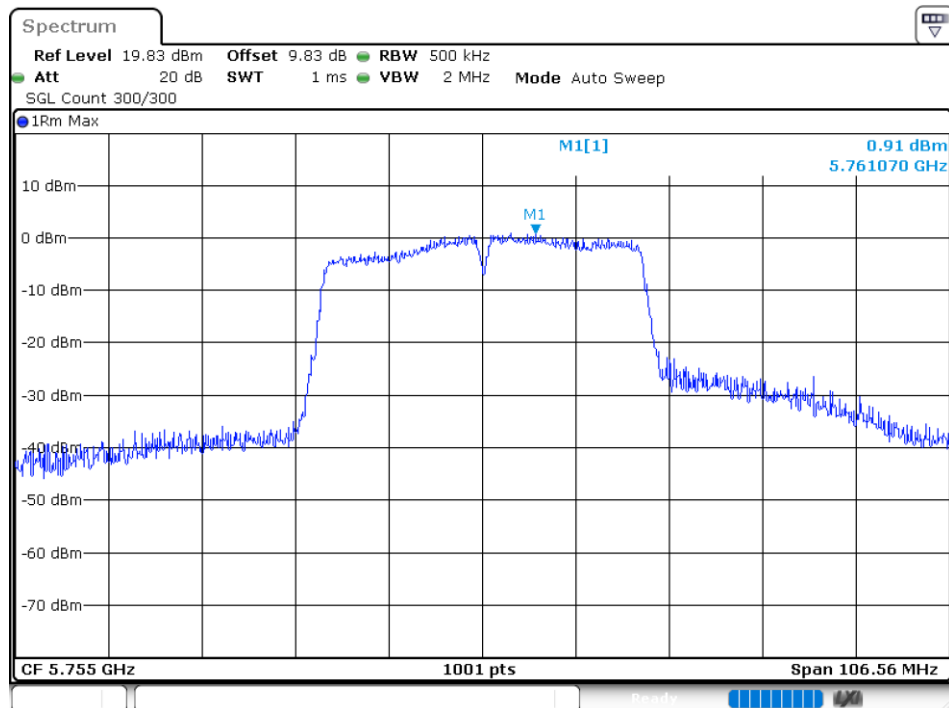
PSD NVNT 802.11n(HT20) 5785MHz Ant1



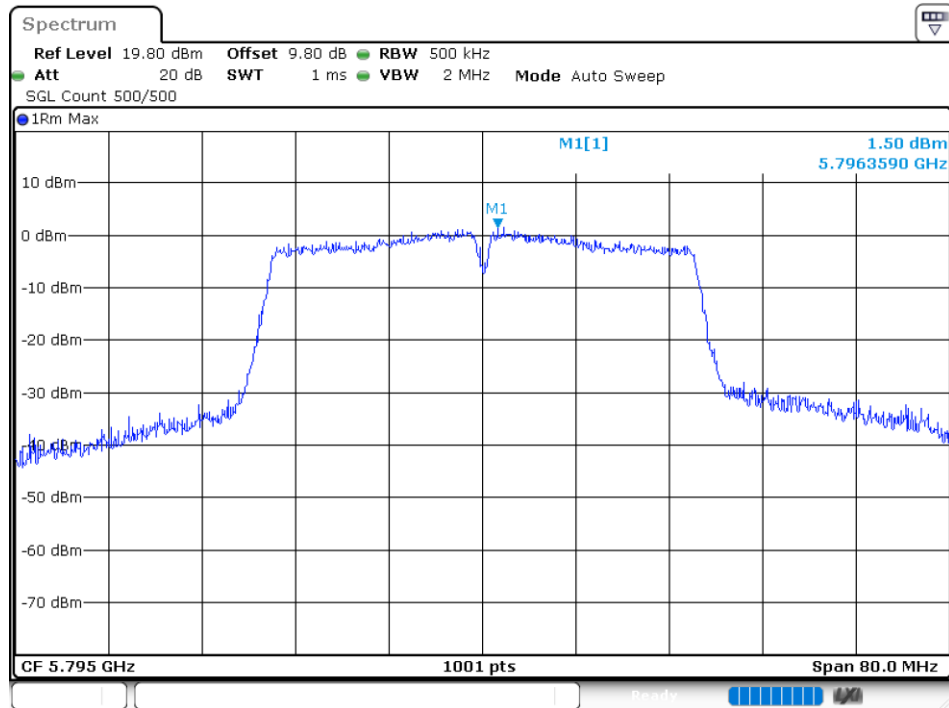
PSD NVNT 802.11n(HT20) 5825MHz Ant1



PSD NVNT 802.11n(HT40) 5755MHz Ant1



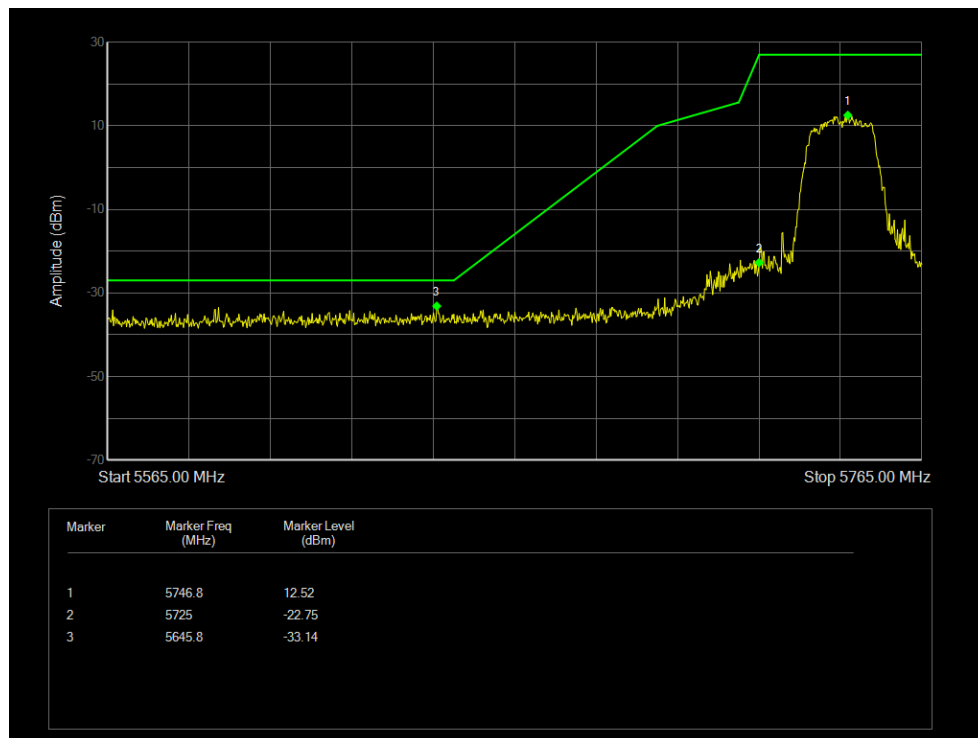
PSD NVNT 802.11n(HT40) 5795MHz Ant1



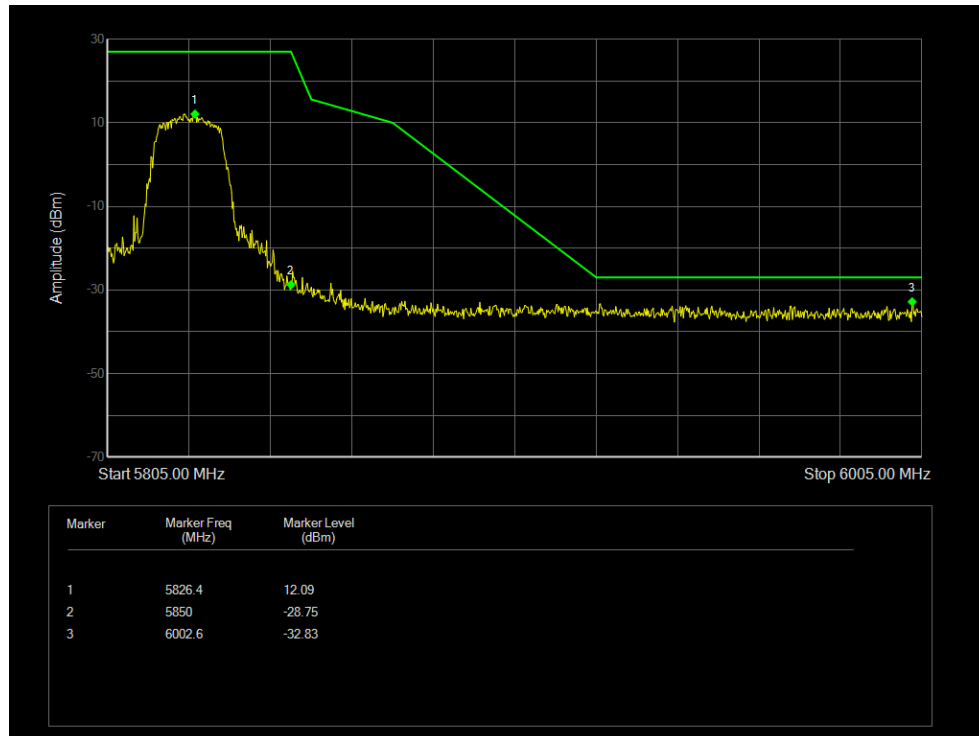
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	-33.14	Pass
NVNT	802.11a	5825	Ant 1	-32.83	Pass
NVNT	802.11ac20	5745	Ant 1	-33.91	Pass
NVNT	802.11ac20	5825	Ant 1	-32.68	Pass
NVNT	802.11ac40	5755	Ant 1	-33.41	Pass
NVNT	802.11ac40	5795	Ant 1	-32.73	Pass
NVNT	802.11ac80	5775	Ant 1	-34.81	Pass
NVNT	802.11ac80	5775	Ant 1	-35.29	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-33.37	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-32.43	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-33.82	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-33.04	Pass

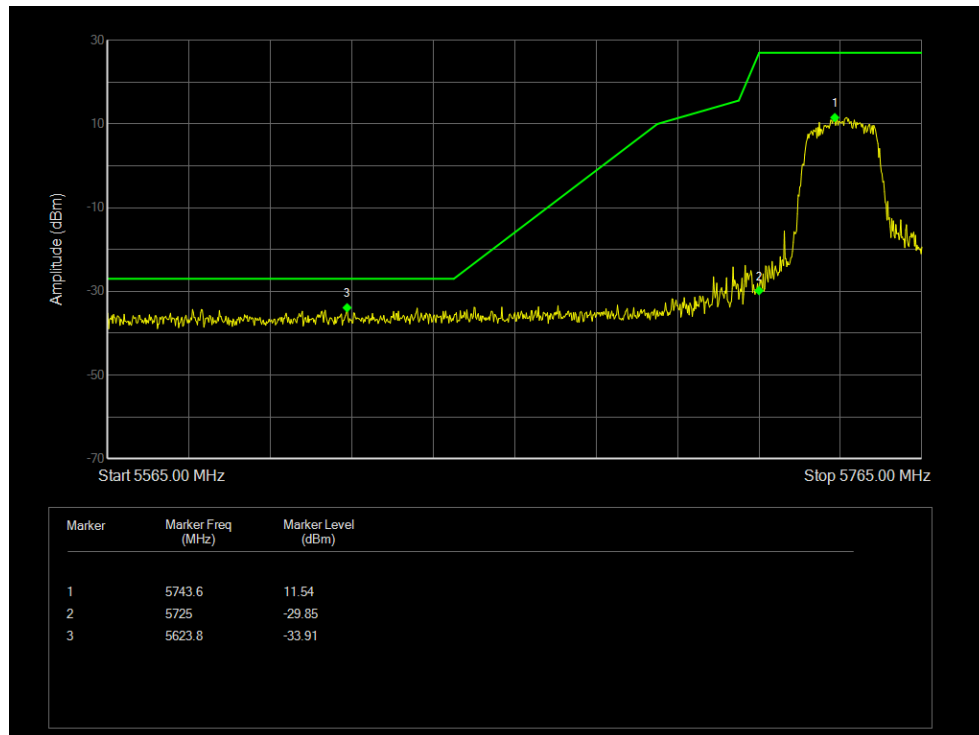
Band Edge NVNT 802.11a 5745MHz Low Ant1



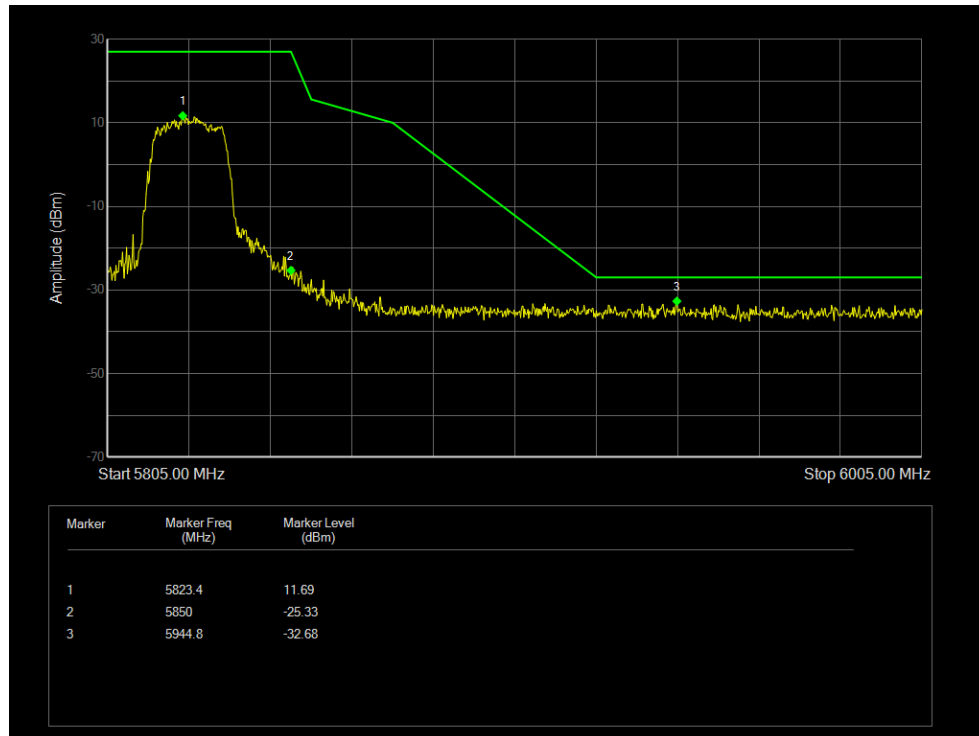
Band Edge NVNT 802.11a 5825MHz High Ant1



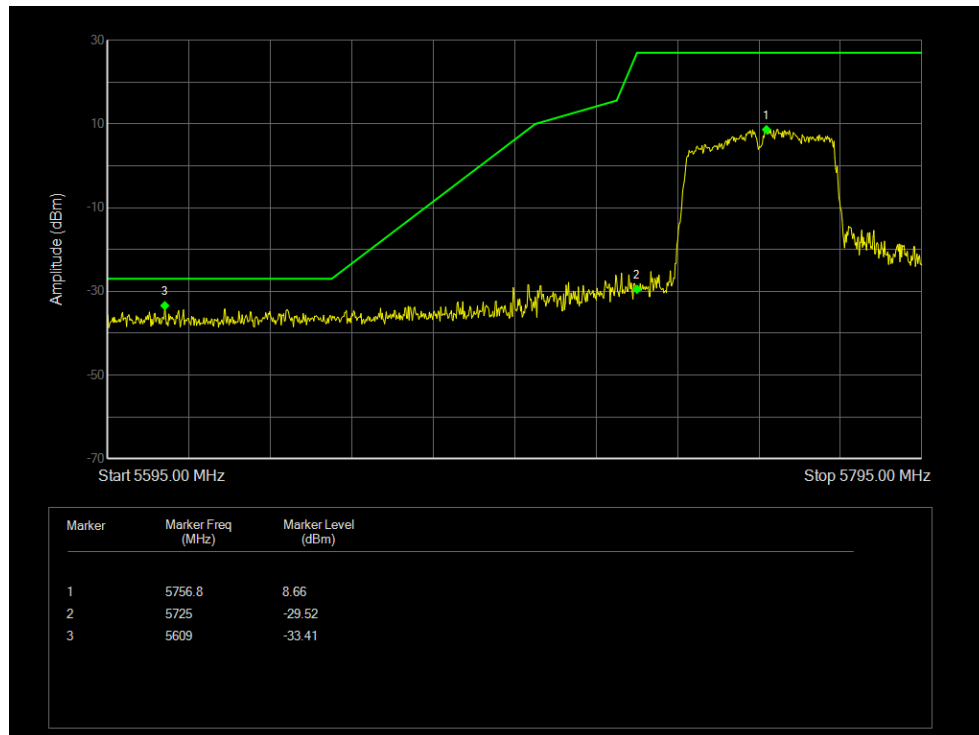
Band Edge NVNT 802.11ac20 5745MHz Low Ant1



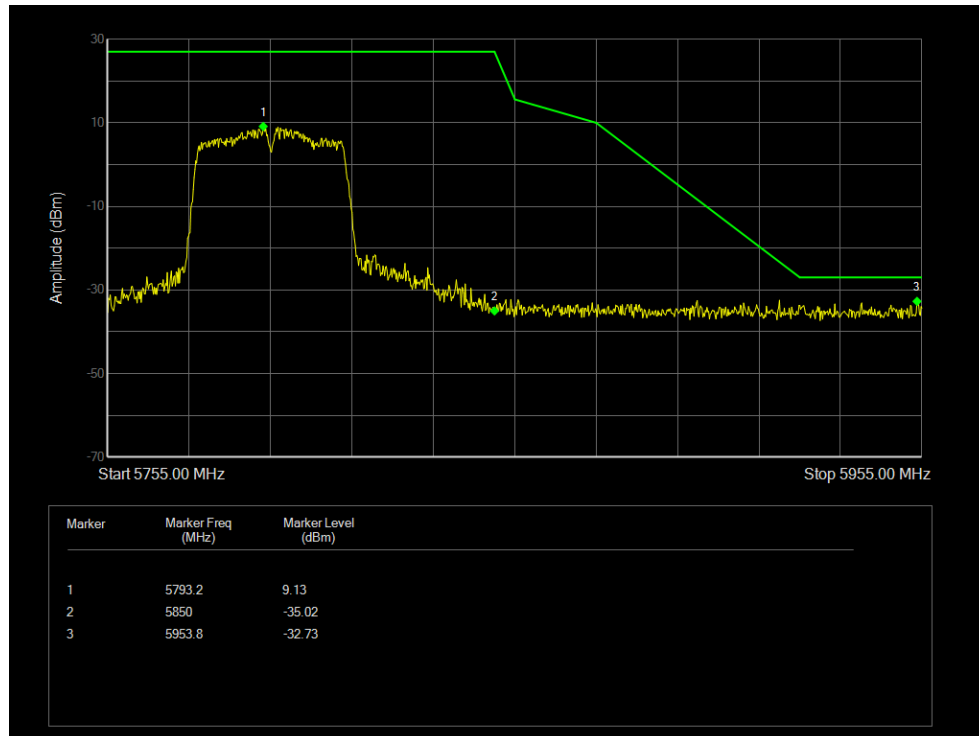
Band Edge NVNT 802.11ac20 5825MHz High Ant1



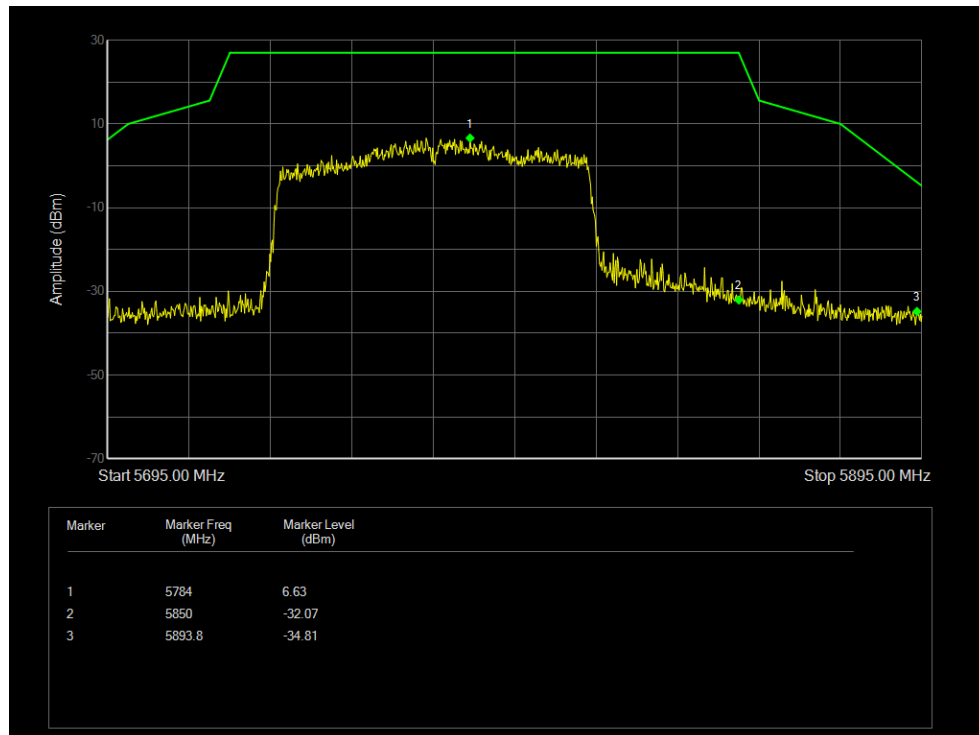
Band Edge NVNT 802.11ac40 5755MHz Low Ant1



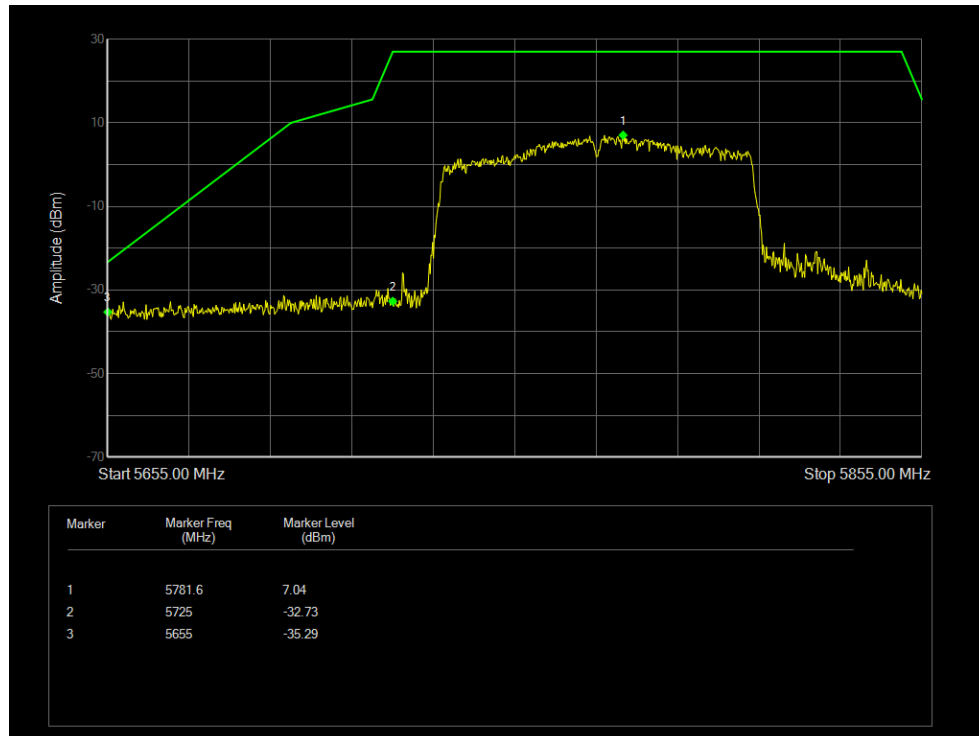
Band Edge NVNT 802.11ac40 5795MHz High Ant1



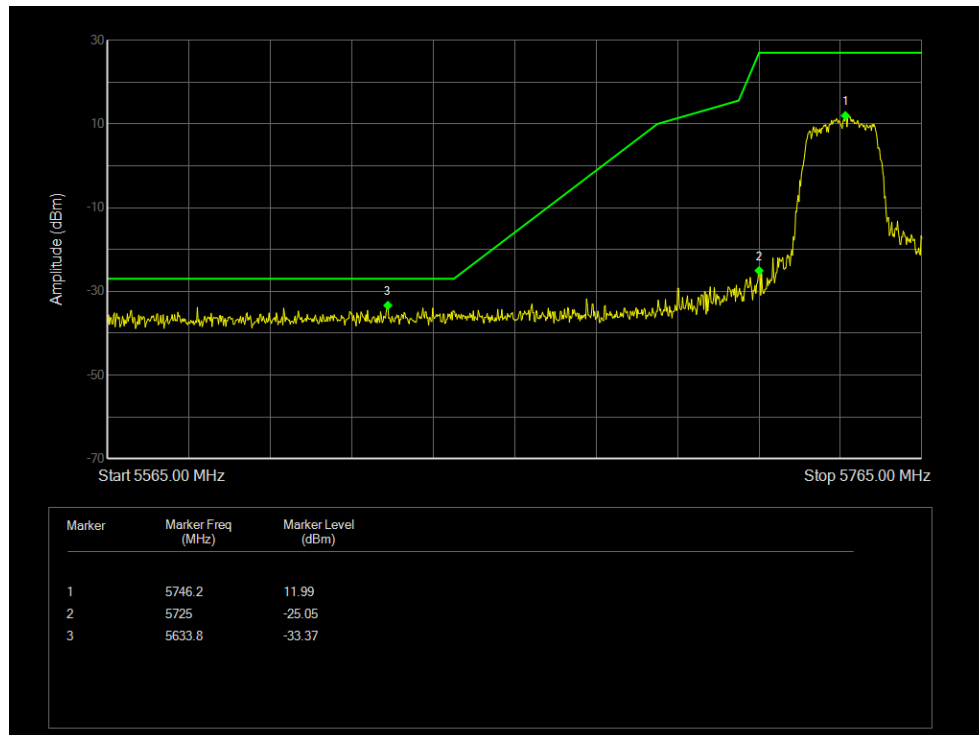
Band Edge NVNT 802.11ac80 5775MHz High Ant1



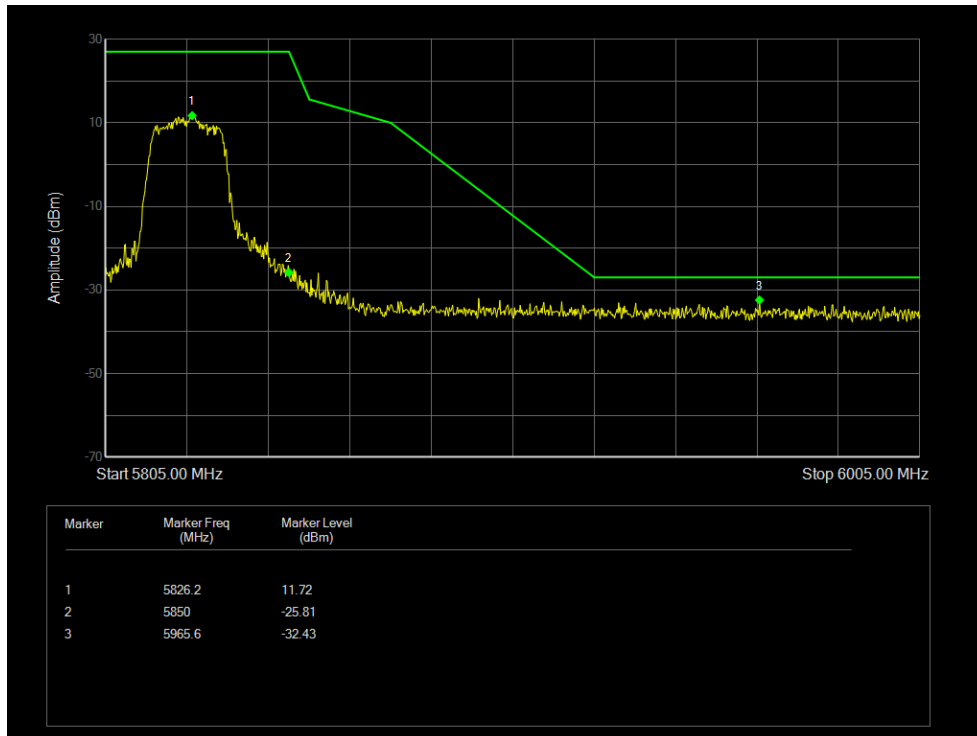
Band Edge NVNT 802.11ac80 5775MHz Low Ant1



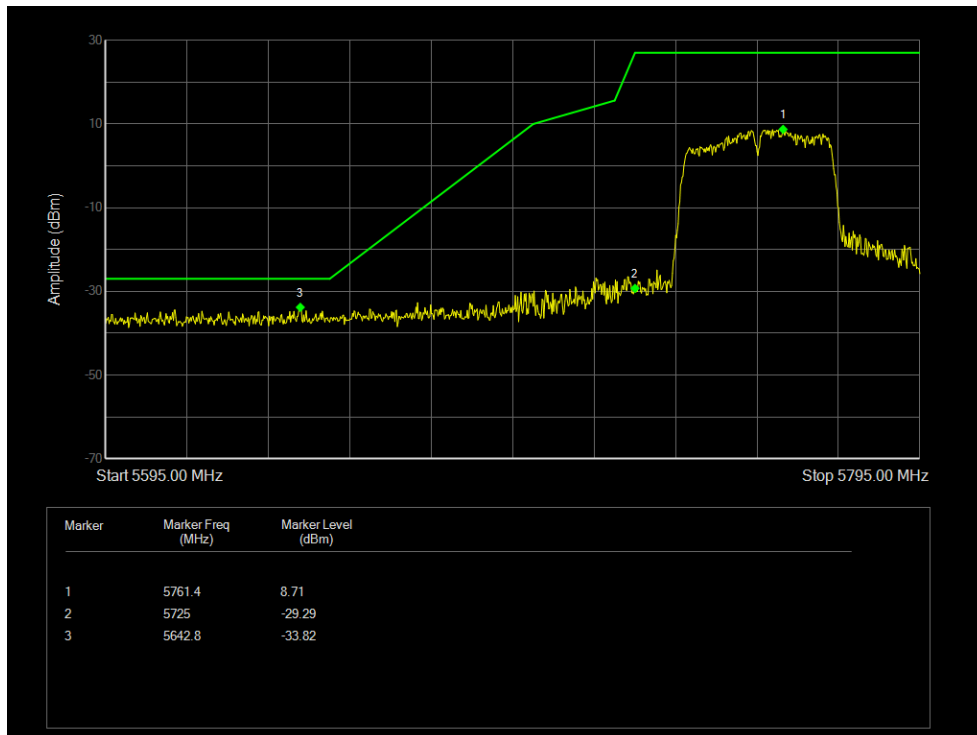
Band Edge NVNT 802.11n(HT20) 5745MHz Low Ant1



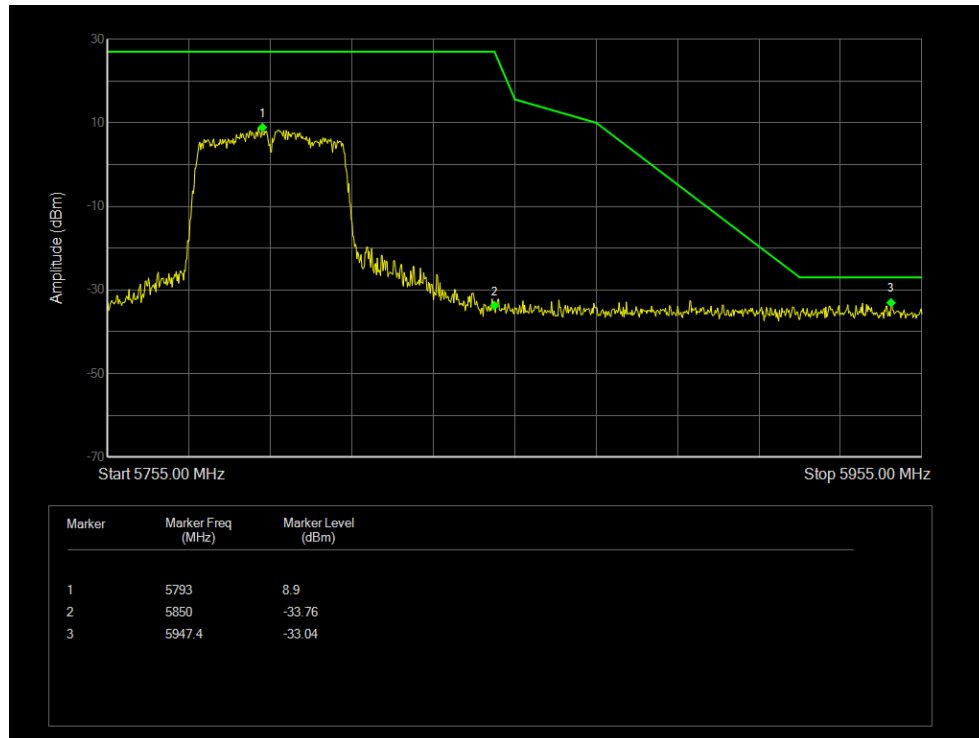
Band Edge NVNT 802.11n(HT20) 5825MHz High Ant1



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



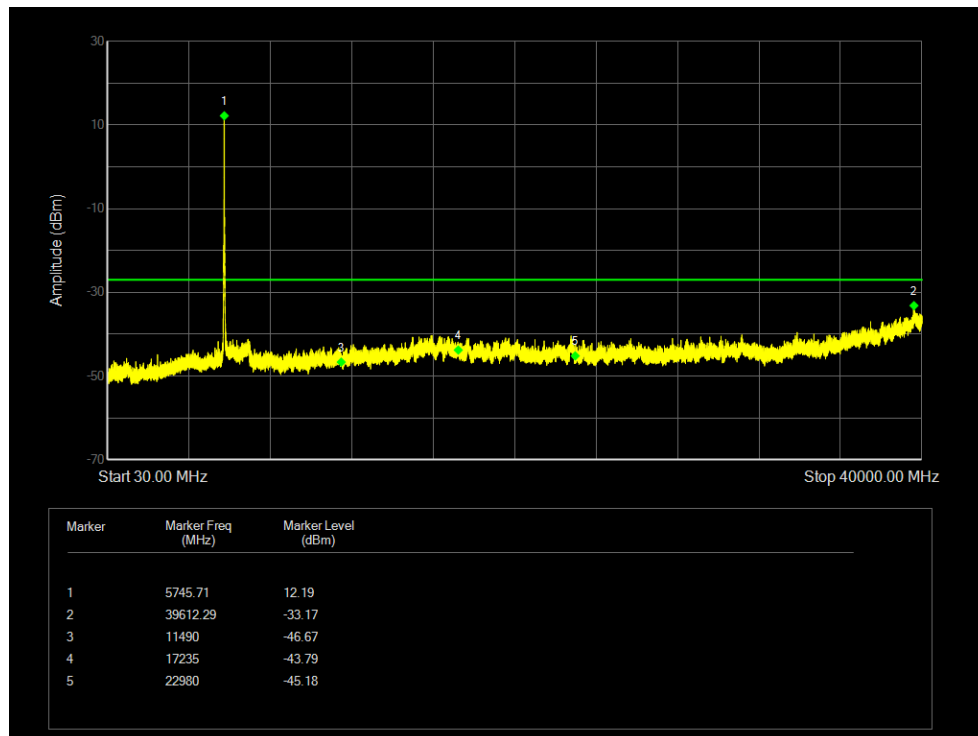
Band Edge NVNT 802.11n(HT40) 5795MHz High Ant1



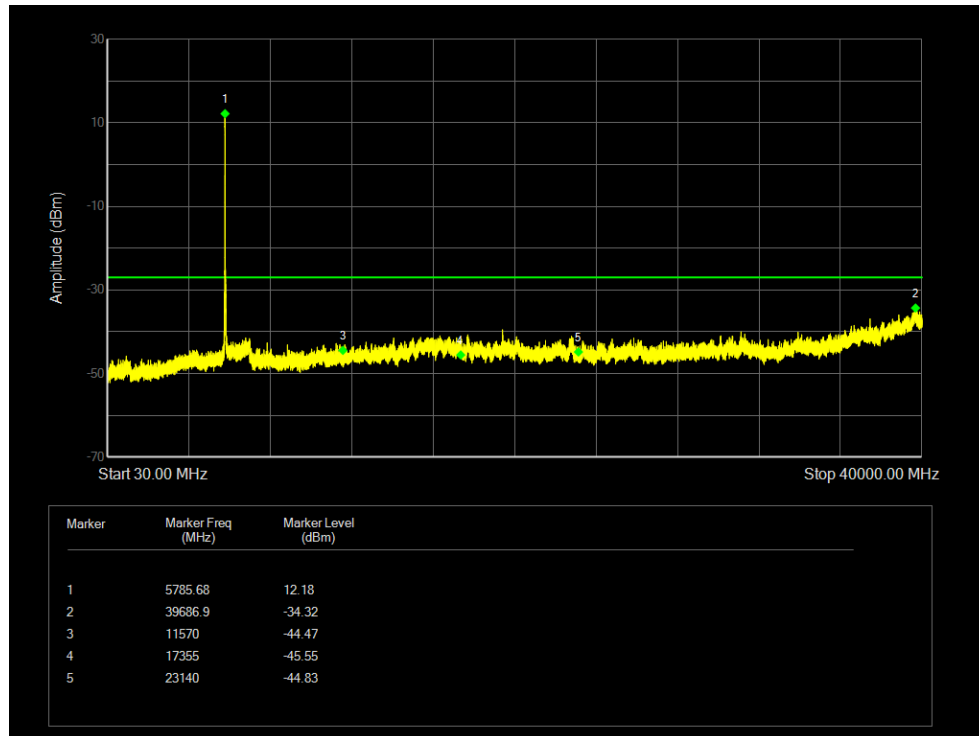
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5745	Ant 1	-33.17	-27	Pass
NVNT	802.11a	5785	Ant 1	-34.32	-27	Pass
NVNT	802.11a	5825	Ant 1	-33.66	-27	Pass
NVNT	802.11ac20	5745	Ant 1	-33.26	-27	Pass
NVNT	802.11ac20	5785	Ant 1	-34	-27	Pass
NVNT	802.11ac20	5825	Ant 1	-34.56	-27	Pass
NVNT	802.11ac40	5755	Ant 1	-34.59	-27	Pass
NVNT	802.11ac40	5795	Ant 1	-34.59	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-33.67	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-33.57	-27	Pass
NVNT	802.11n(HT20)	5785	Ant 1	-33.7	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-34.4	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-34.08	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-33.88	-27	Pass

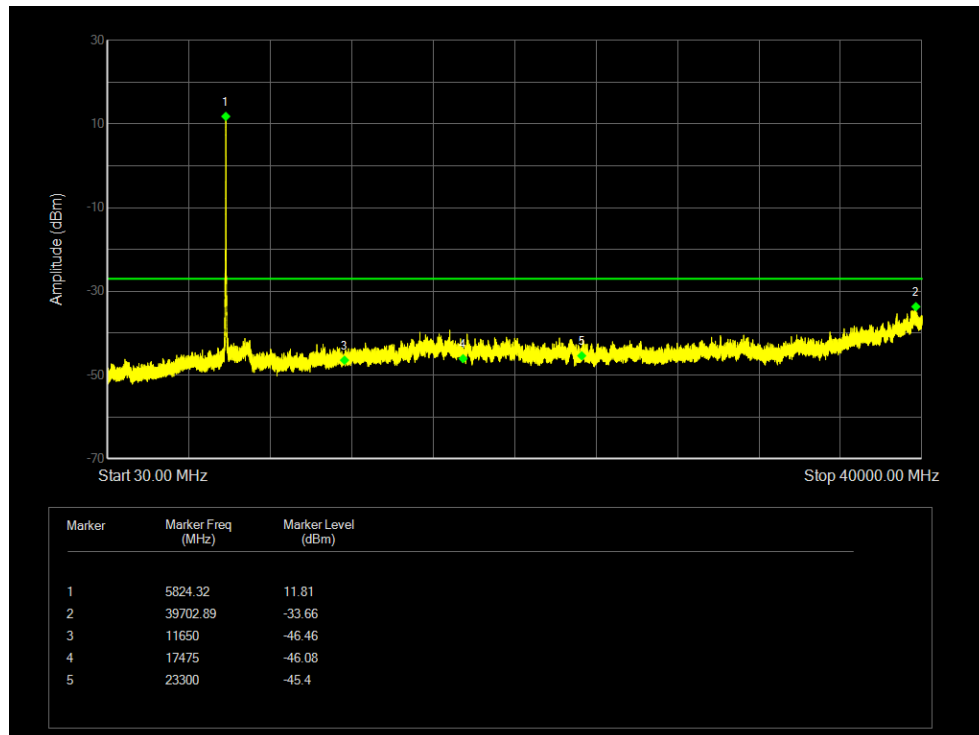
Tx. Spurious NVNT 802.11a 5745MHz Ant1 Emission



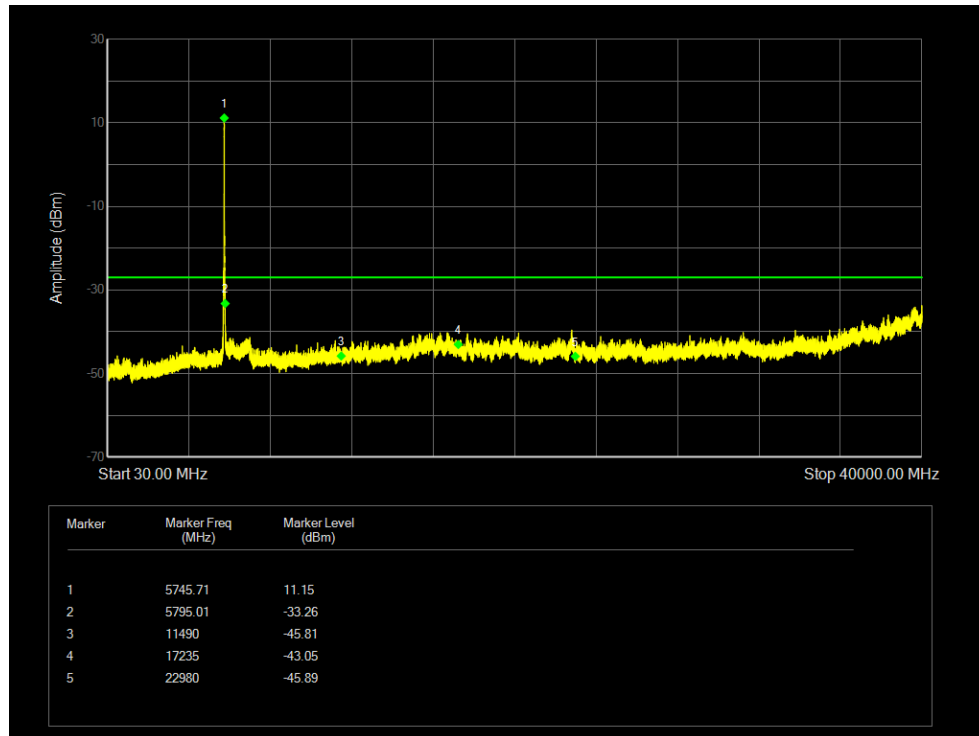
Tx. Spurious NVNT 802.11a 5785MHz Ant1 Emission



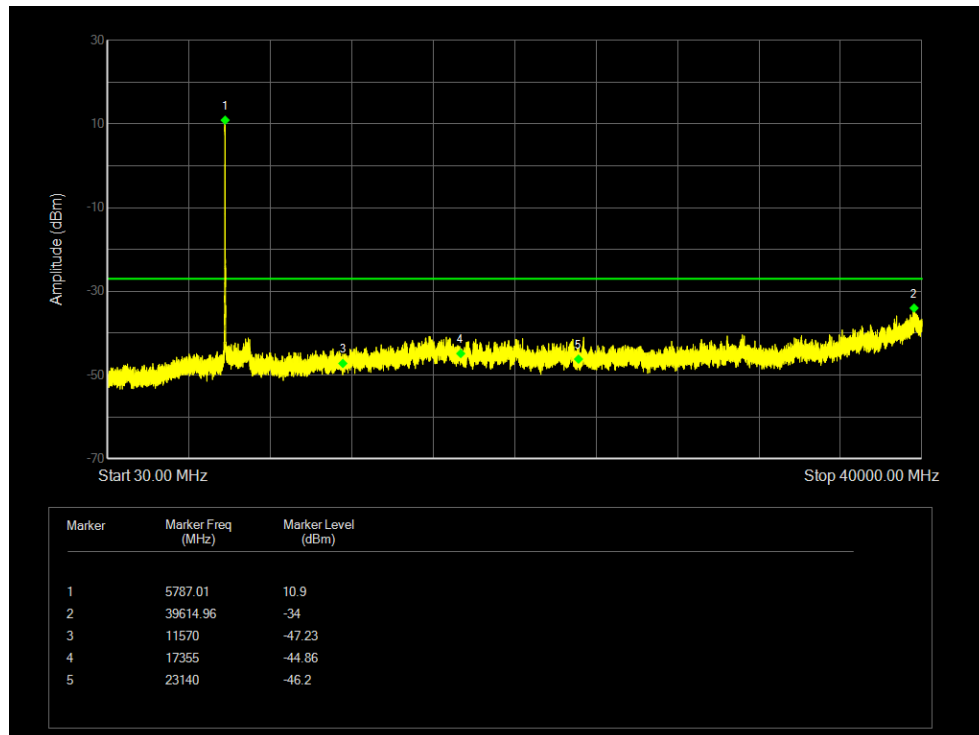
Tx. Spurious NVNT 802.11a 5825MHz Ant1 Emission



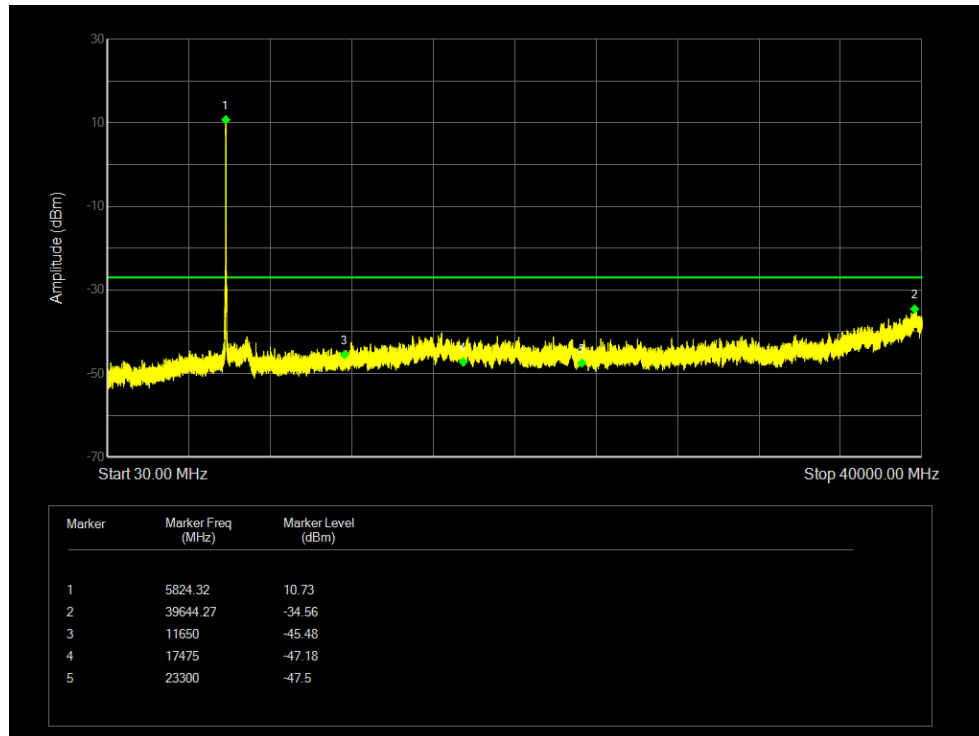
Tx. Spurious NVNT 802.11ac20 5745MHz Ant1 Emission



Tx. Spurious NVNT 802.11ac20 5785MHz Ant1 Emission



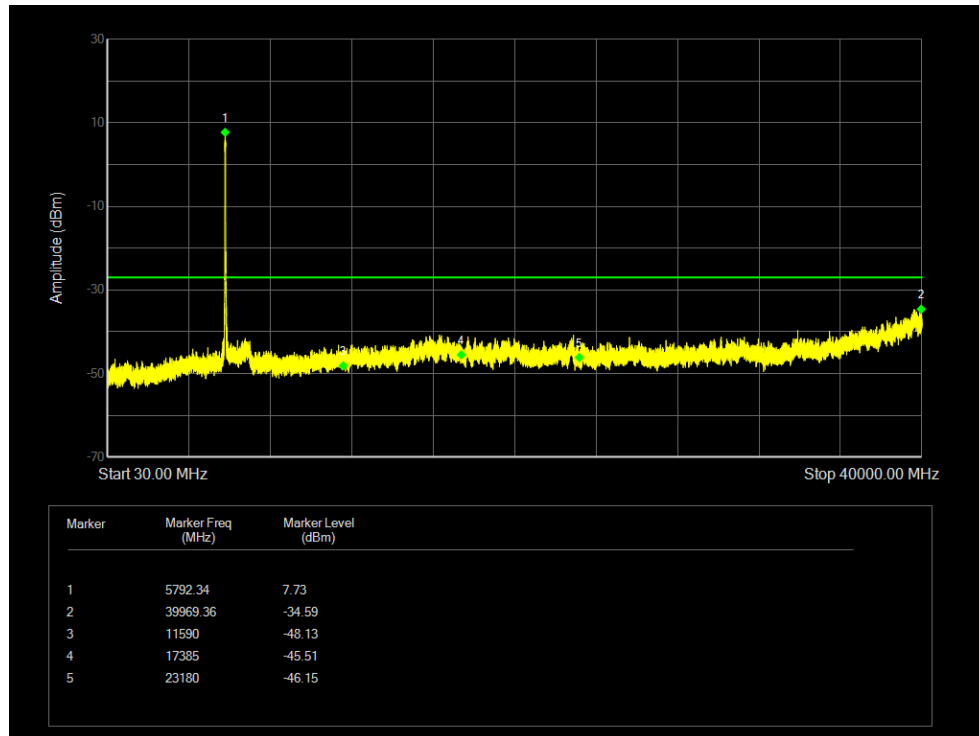
Tx. Spurious NVNT 802.11ac20 5825MHz Ant1 Emission



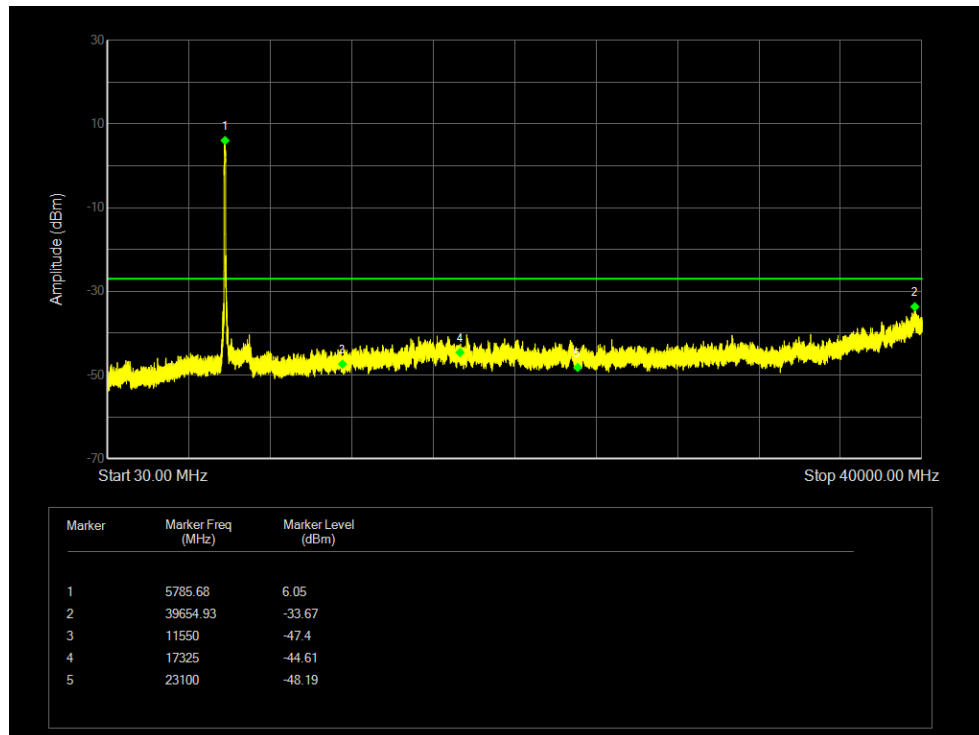
Tx. Spurious NVNT 802.11ac40 5755MHz Ant1 Emission



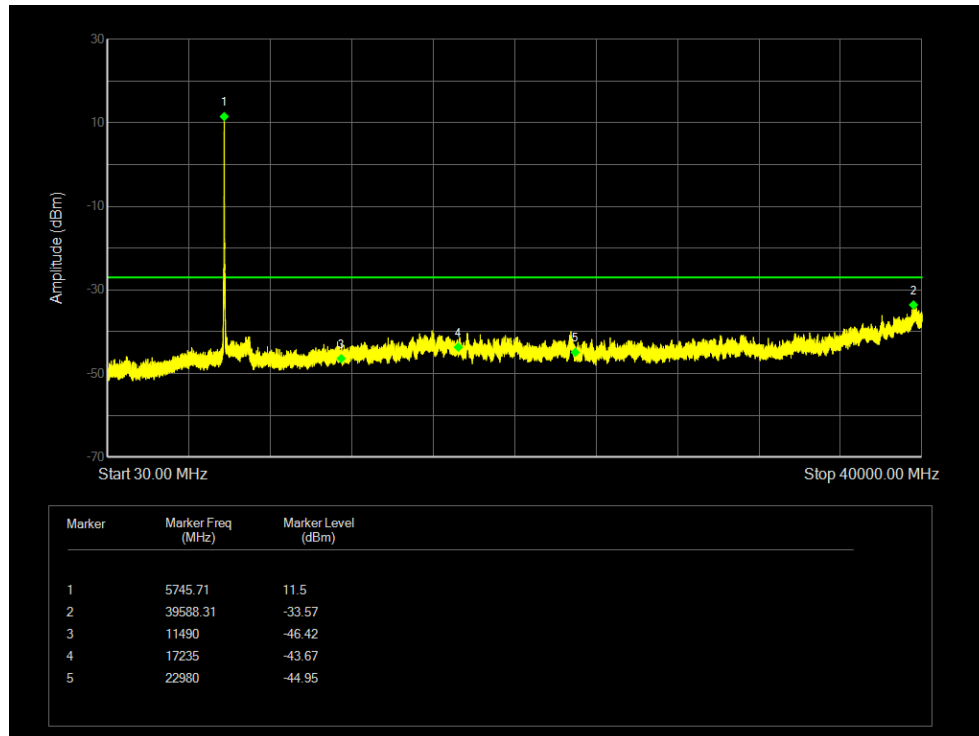
Tx. Spurious NVNT 802.11ac40 5795MHz Ant1 Emission



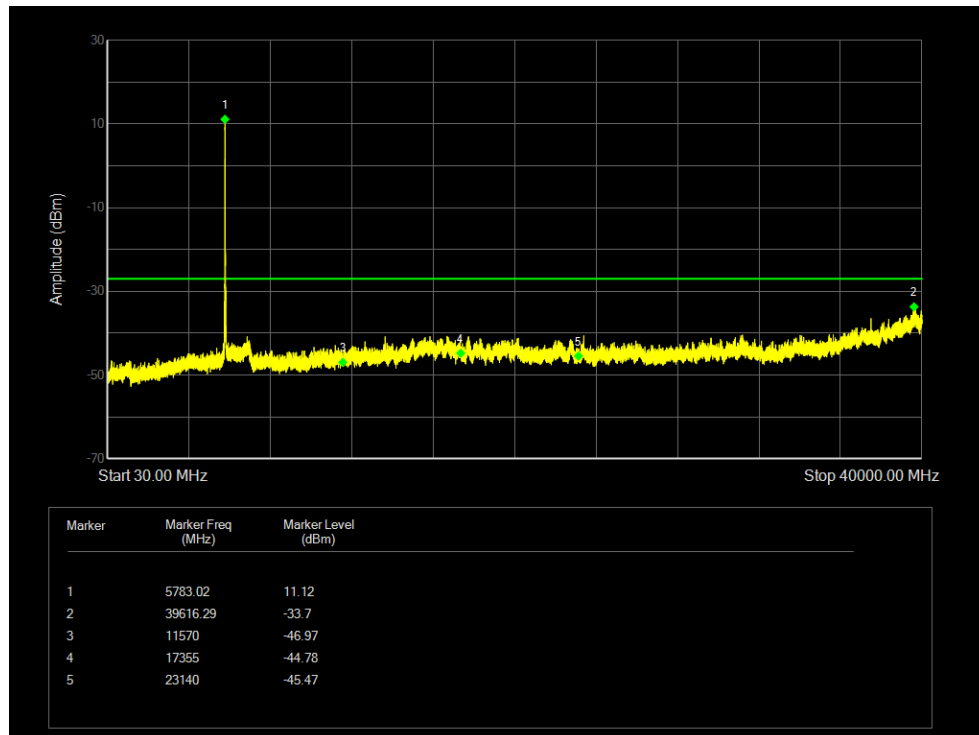
Tx. Spurious NVNT 802.11ac80 5775MHz Ant1 Emission



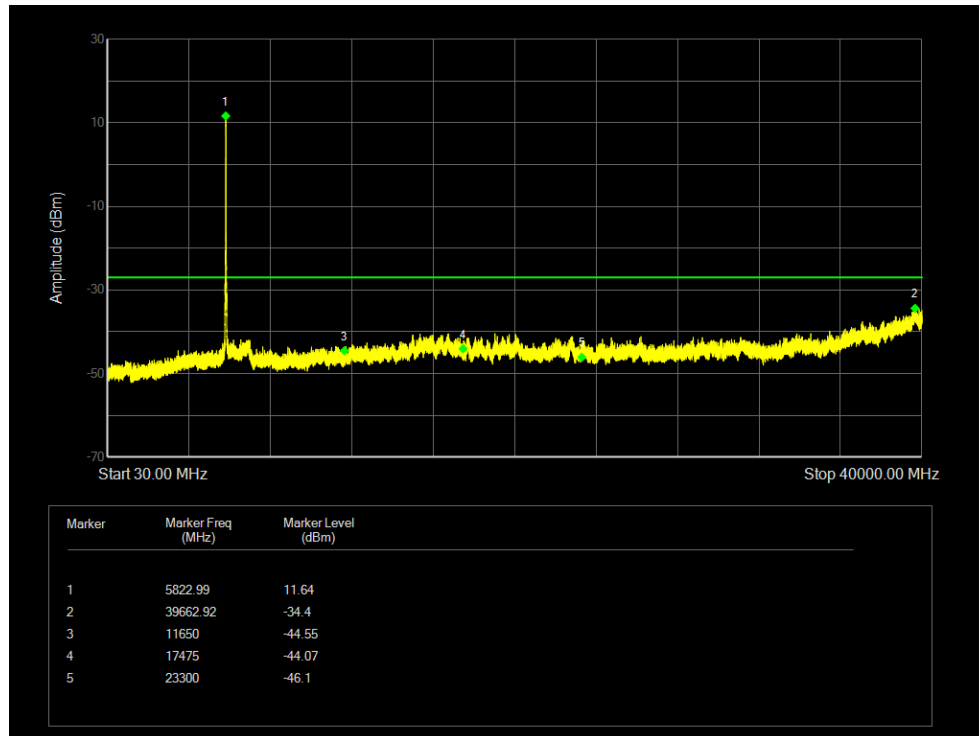
Tx. Spurious NVNT 802.11n(HT20) 5745MHz Ant1 Emission



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



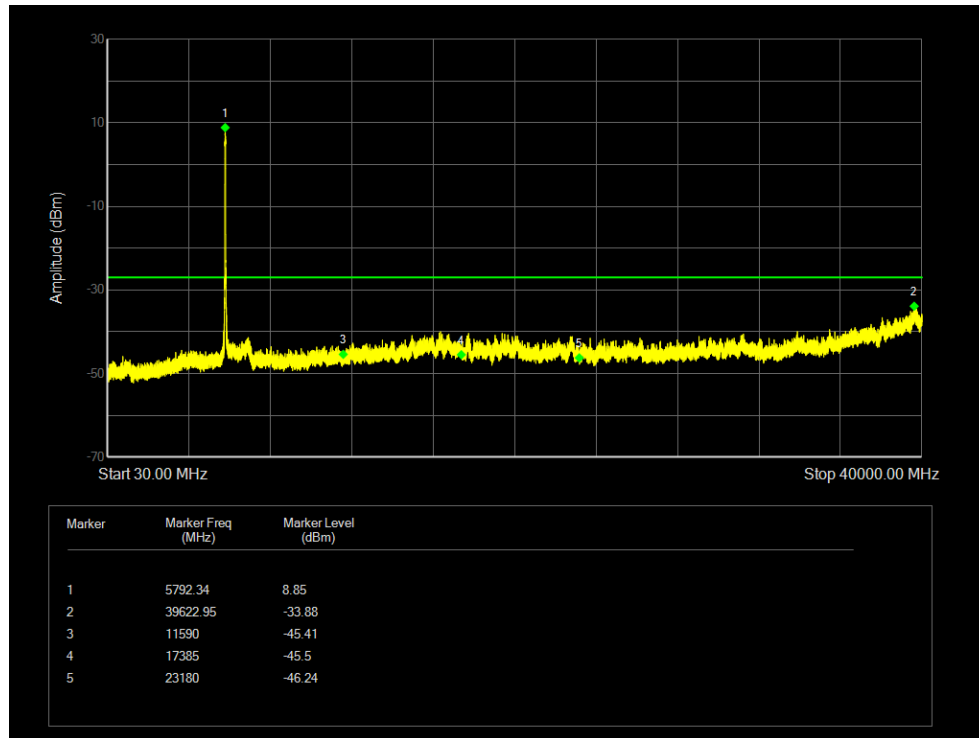
Tx. Spurious NVNT 802.11n(HT20) 5825MHz Ant1 Emission



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



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

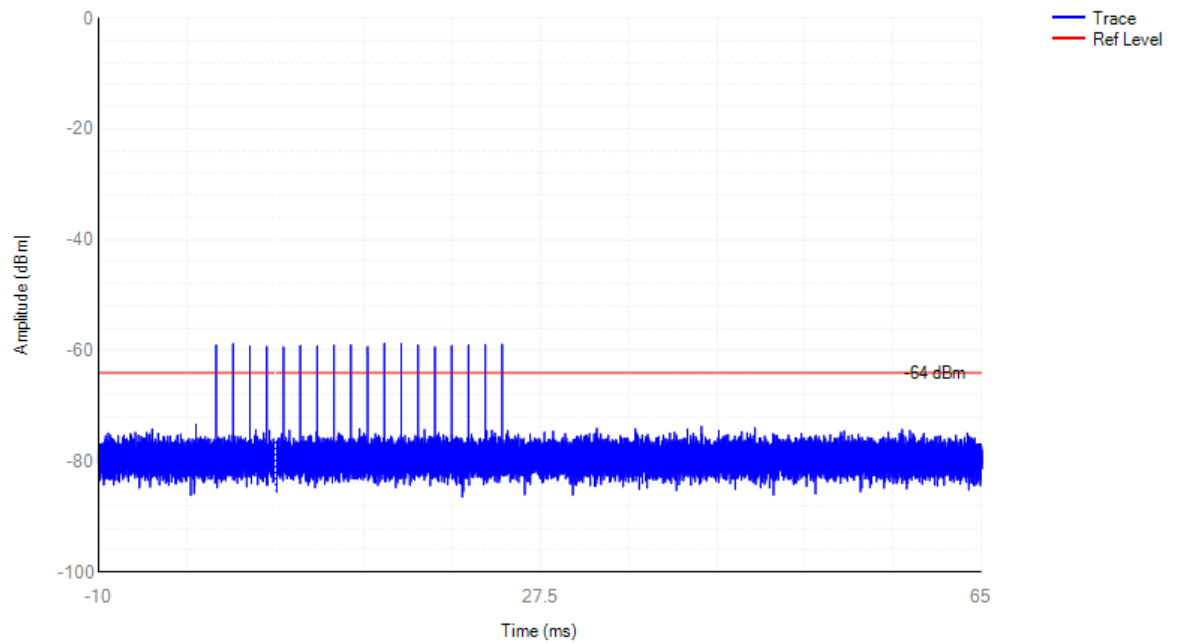


DFS:

Calibration

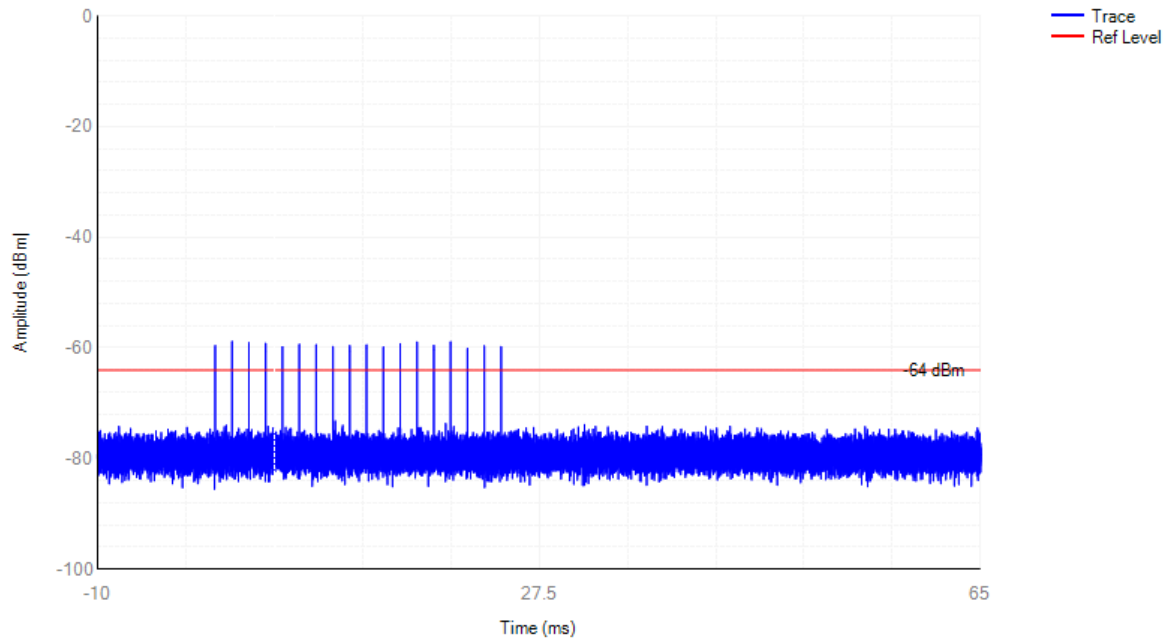
5290MHz ac80 DFS_FCC_T0

Radar Calibration



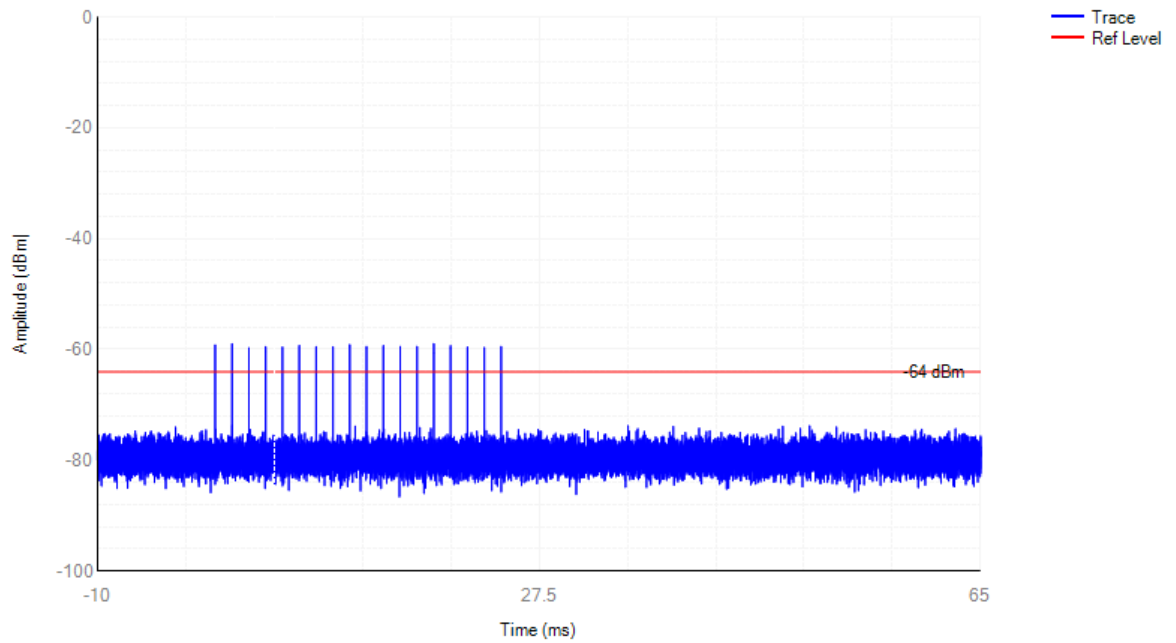
5530MHz ac80 DFS_FCC_T0

Radar Calibration



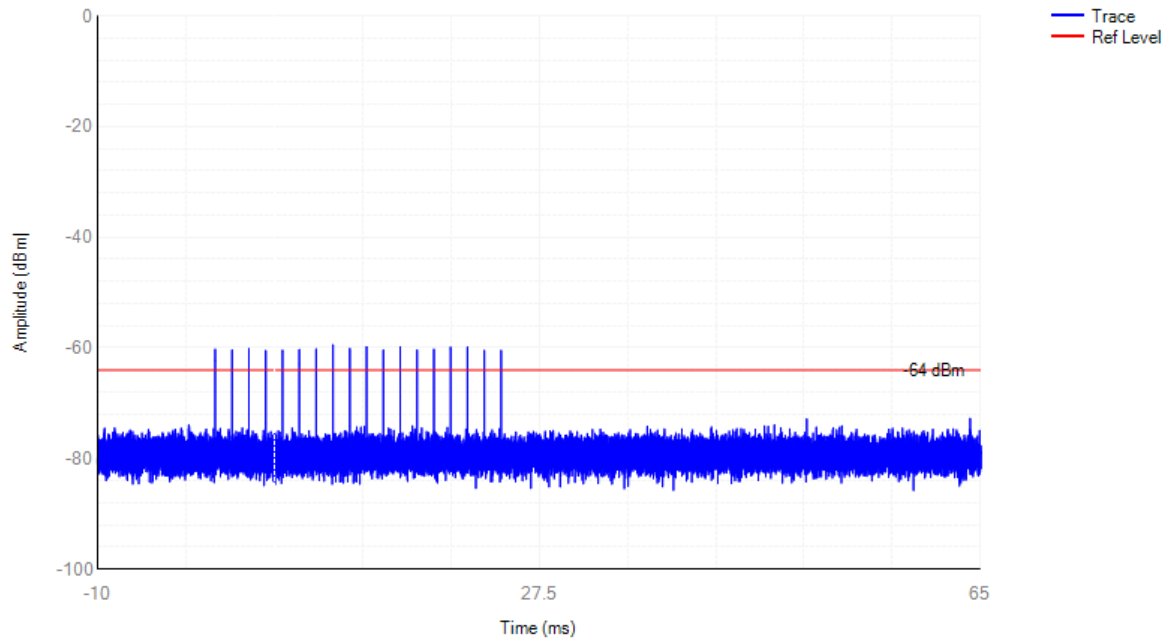
5310MHz n40 DFS_FCC_T0

Radar Calibration



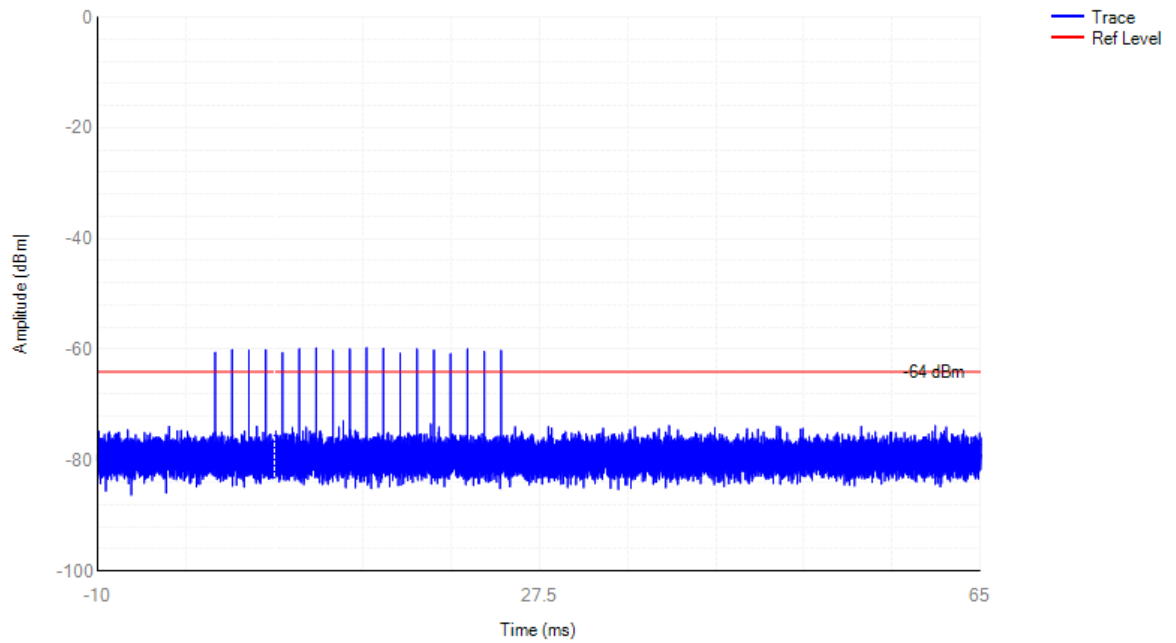
5510MHz n40 DFS_FCC_T0

Radar Calibration



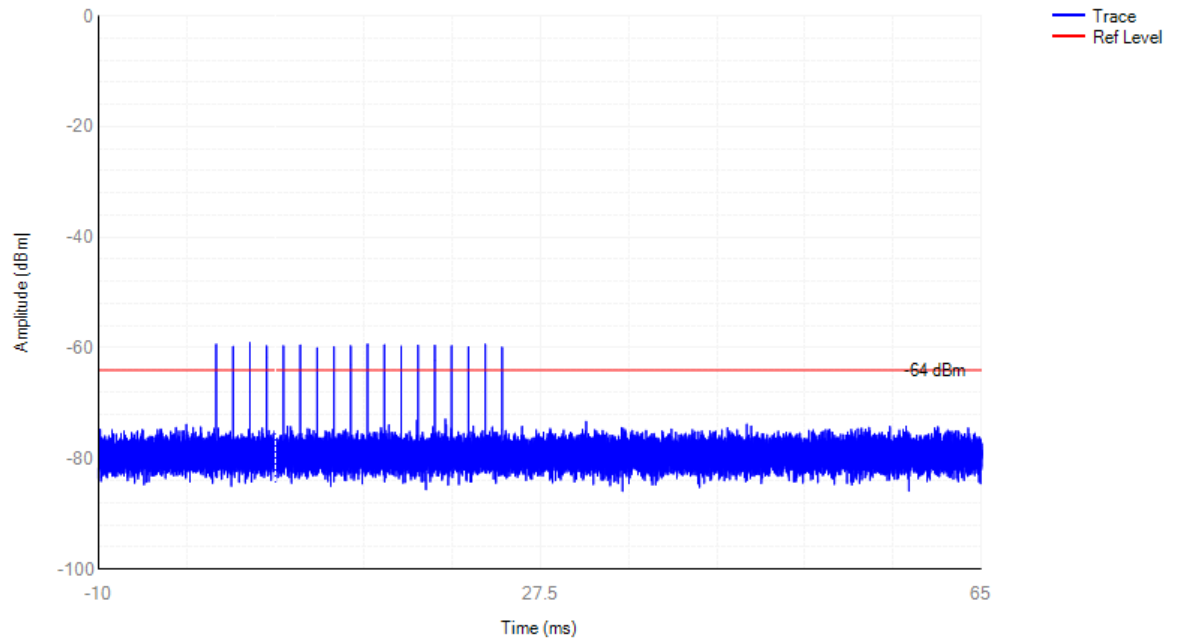
5320MHz a DFS_FCC_T0

Radar Calibration



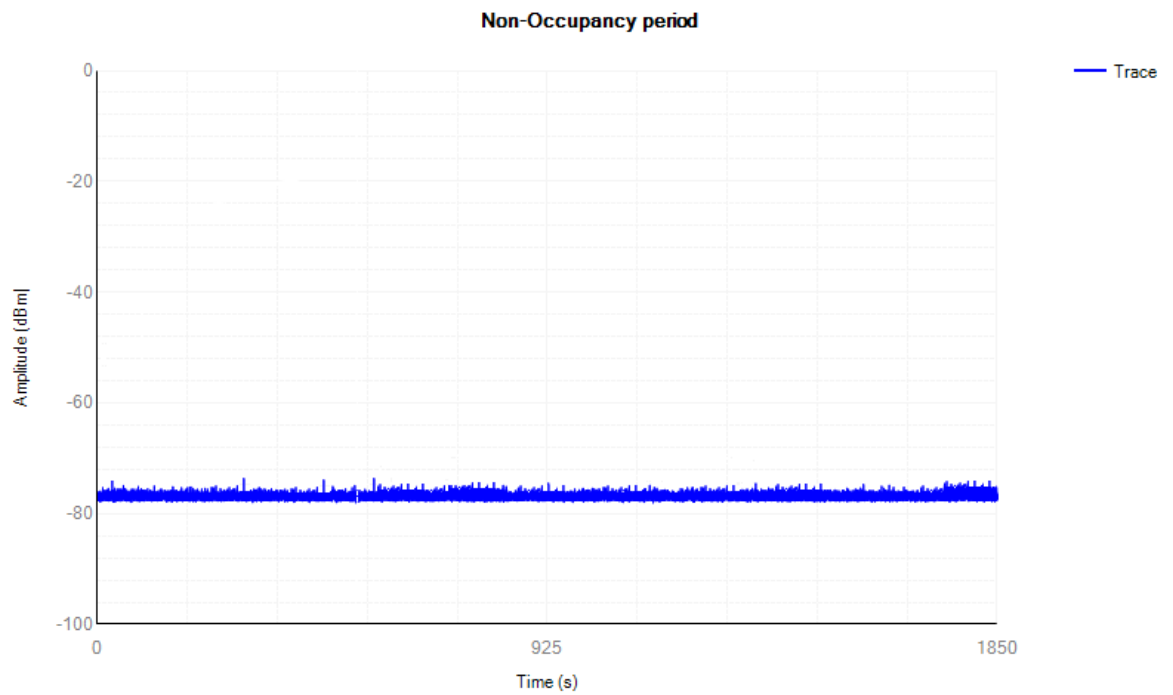
5500MHz a DFS_FCC_T0

Radar Calibration

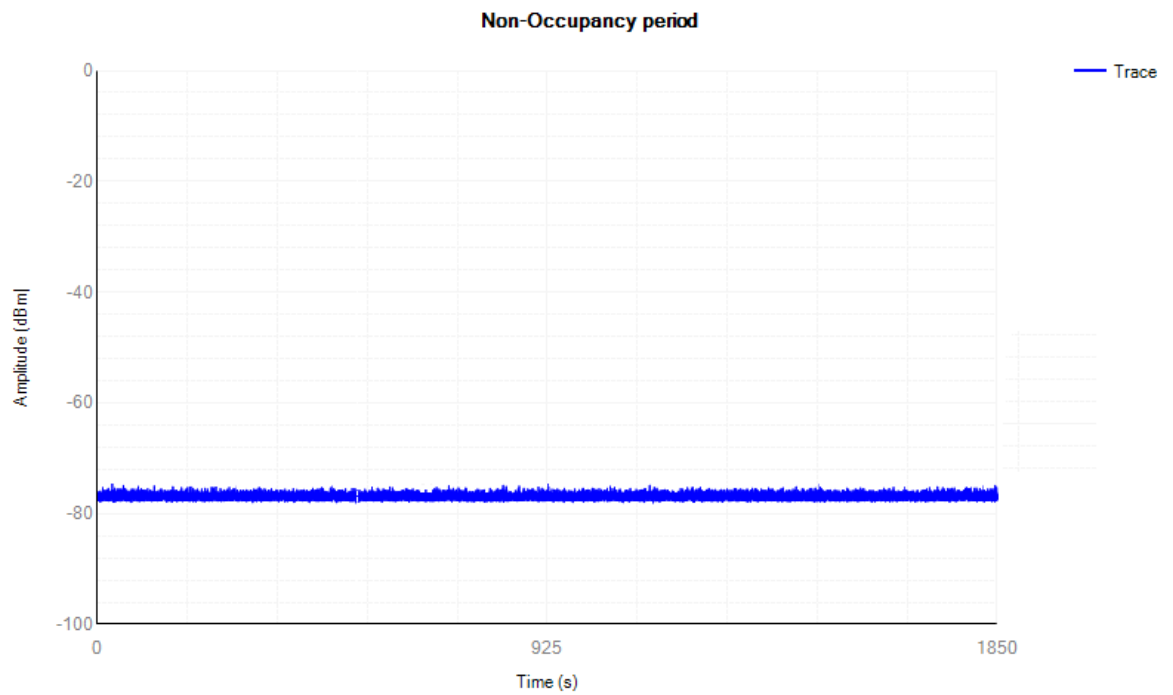


Non-Occupancy

5290MHz ac80 Non-Occupancy

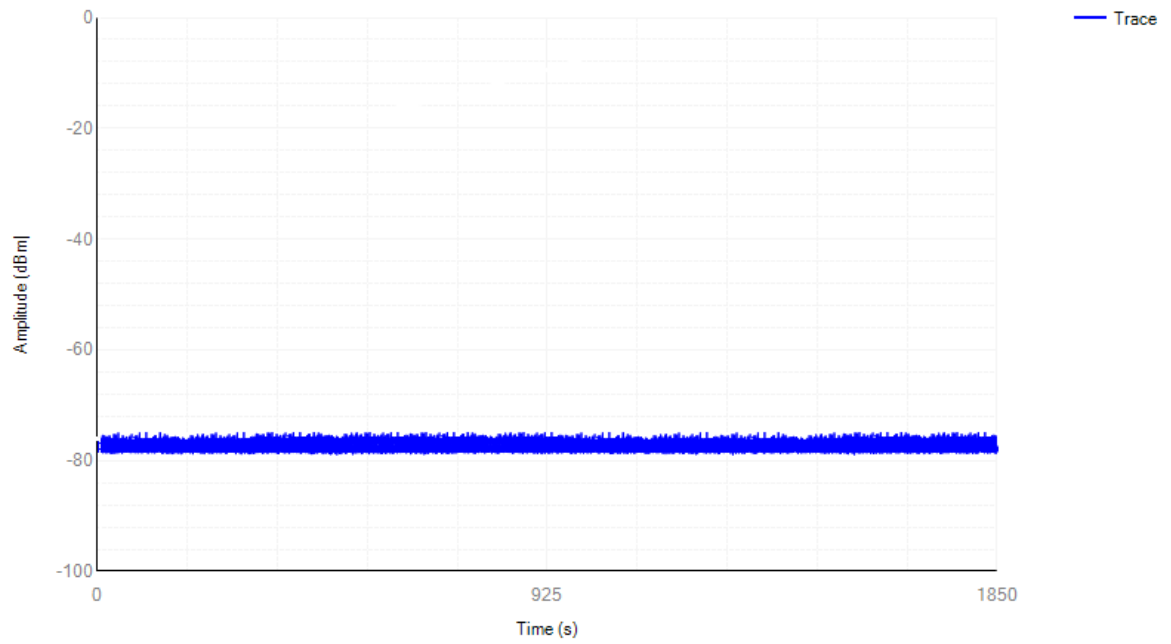


5530MHz ac80 Non-Occupancy



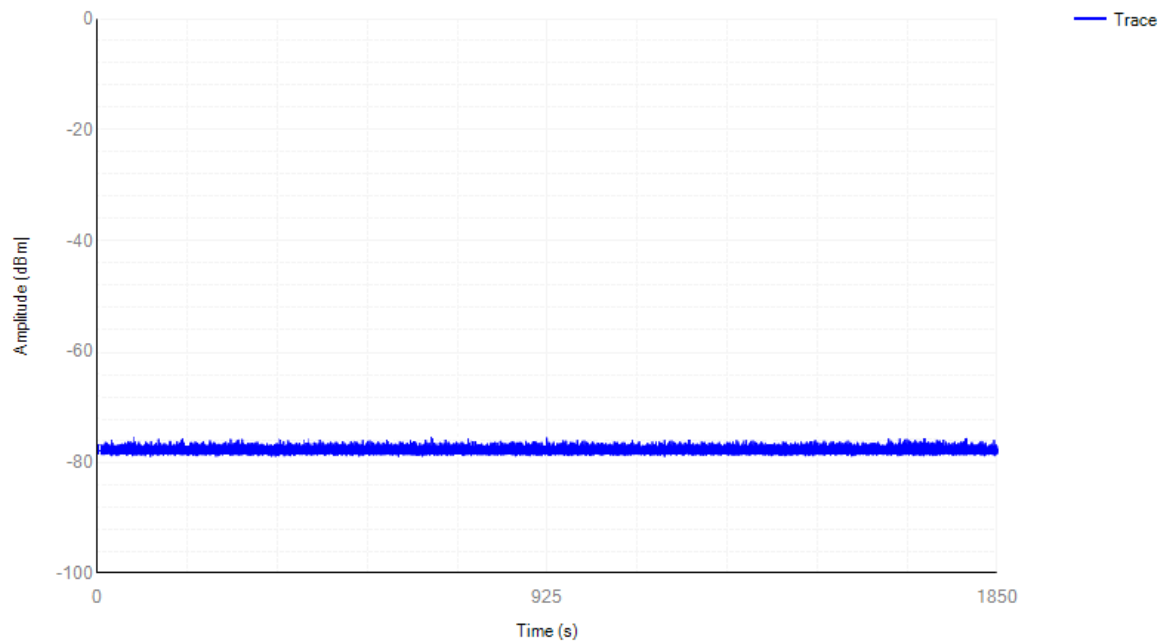
5310MHz n40 Non-Occupancy

Non-Occupancy period



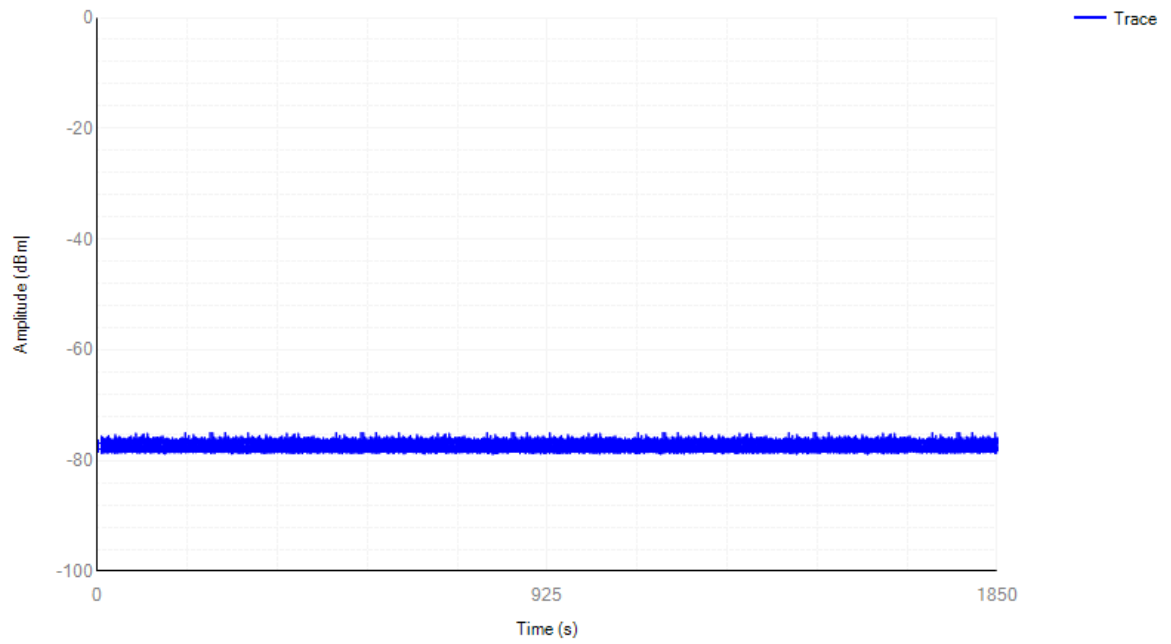
5510MHz n40 Non-Occupancy

Non-Occupancy period



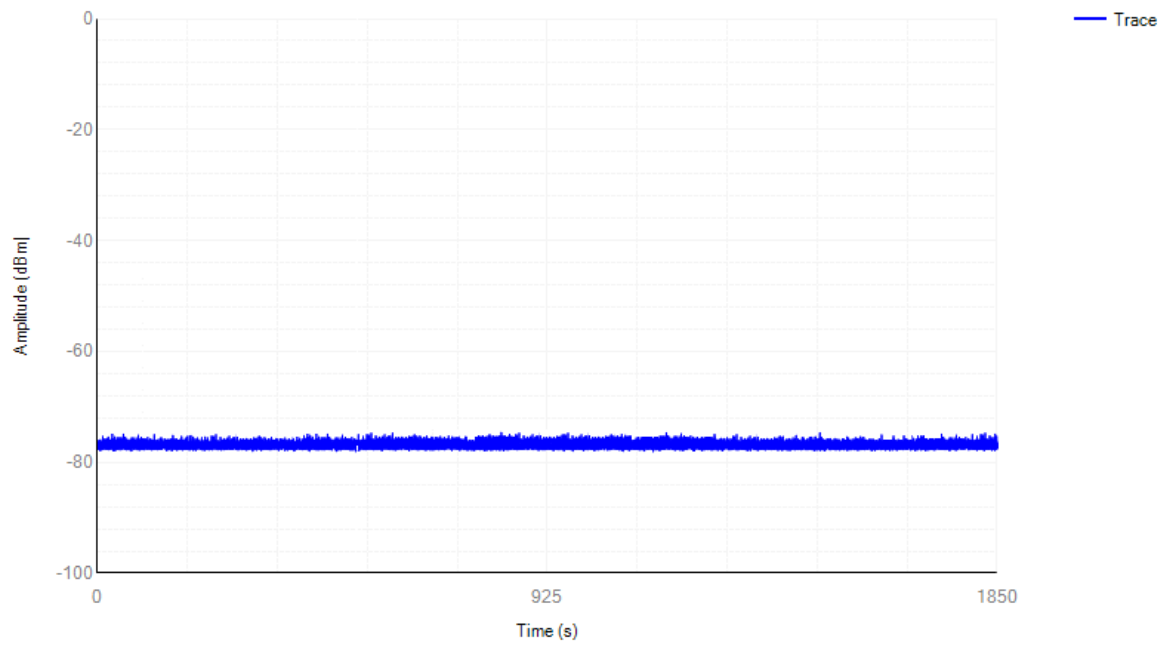
5320MHz a Non-Occupancy

Non-Occupancy period



5500MHz a Non-Occupancy

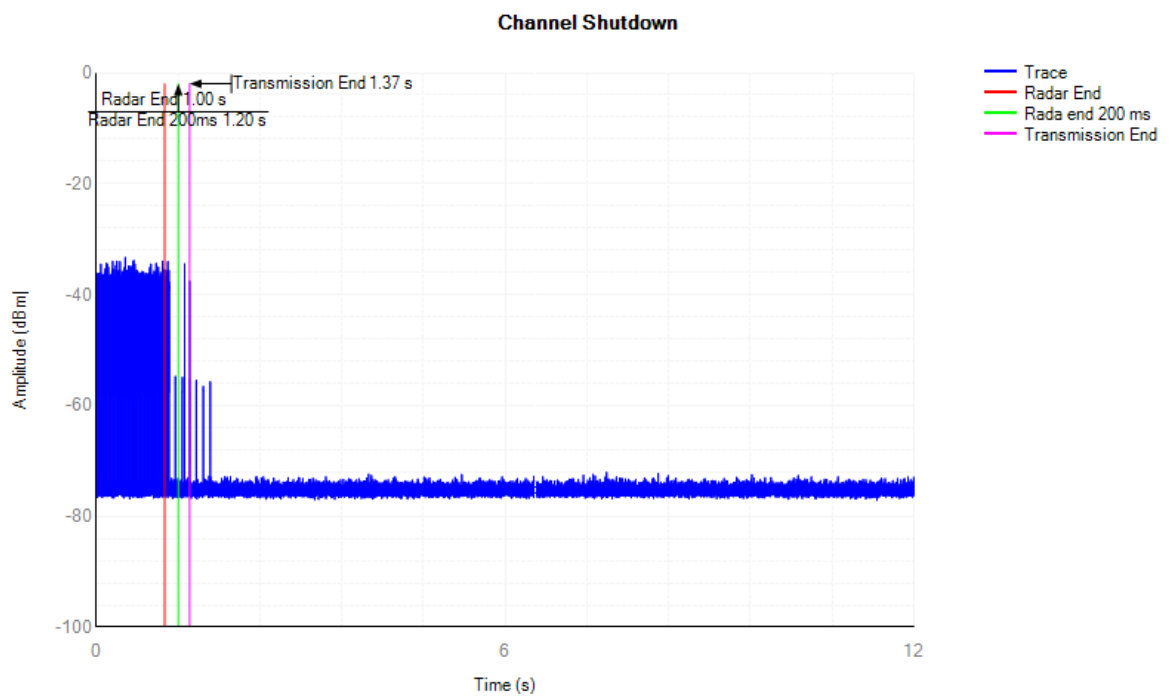
Non-Occupancy period



Shutdown Time

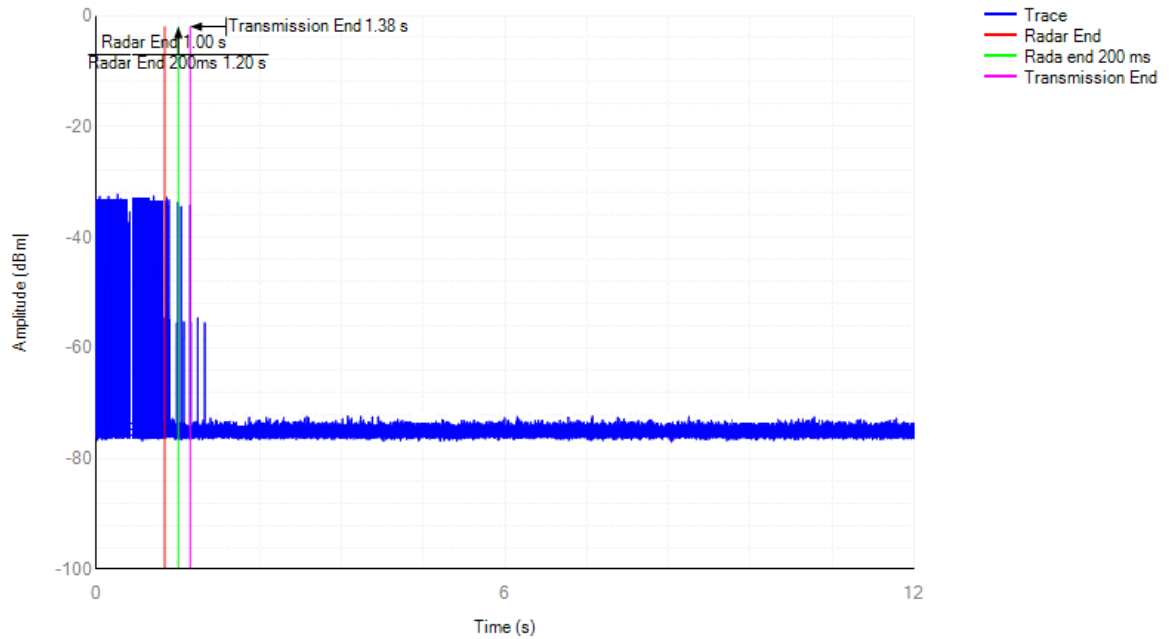
Mode	Frequency (MHz)	Channel Move Time (s)	Limit Channel Move Time (s)	Close Transmission Time (s)	Limit Close Transmission Time (s)	Close Transmission Time after 200ms(s)	Limit Close Transmission Time after 200ms (s)	Verdict
ac80	5290	0.366	10	0.0096	0.26	0.0008	0.06	Pass
ac80	5530	0.3752	10	0.0052	0.26	0.0008	0.06	Pass
n40	5310	0.41	10	0.004	0.26	0.0024	0.06	Pass
n40	5510	0.4312	10	0.004	0.26	0.0024	0.06	Pass
a	5320	0.4284	10	0.0084	0.26	0.002	0.06	Pass
a	5500	0.514	10	0.0092	0.26	0.0024	0.06	Pass

5290MHz ac80 Shutdown



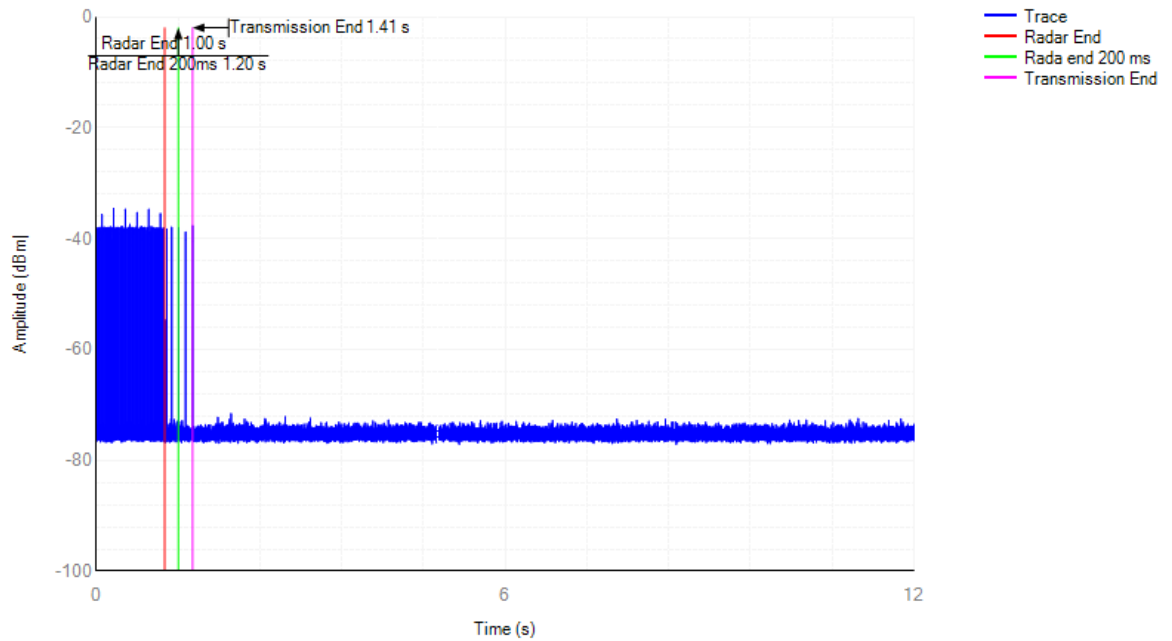
5530MHz ac80 Shutdown

Channel Shutdown



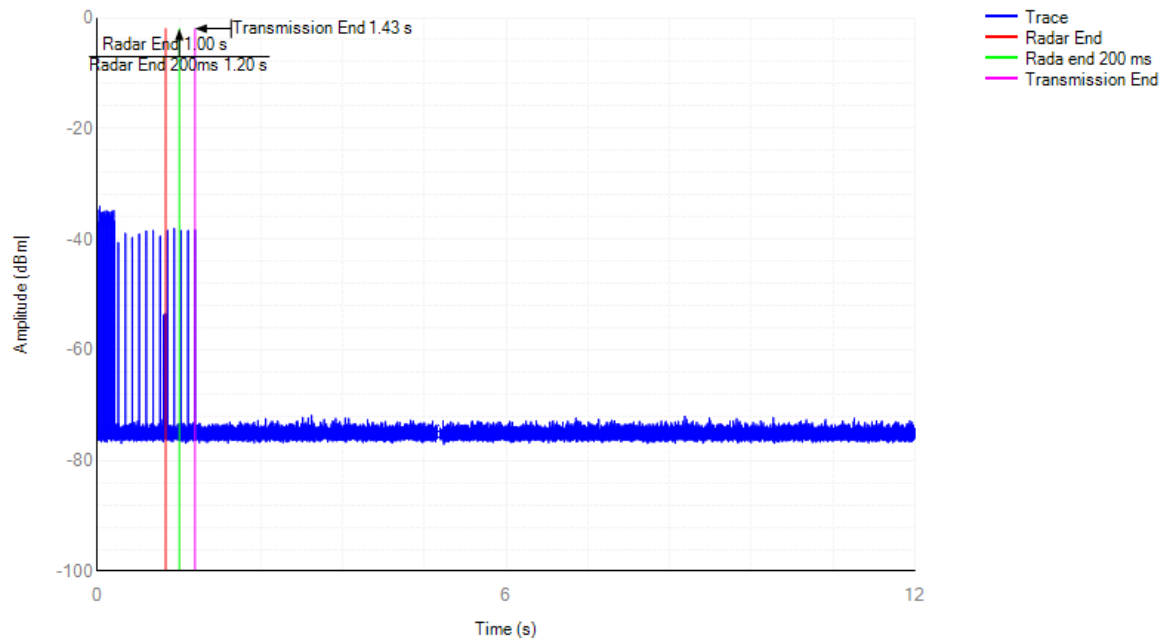
5310MHz n40 Shutdown

Channel Shutdown



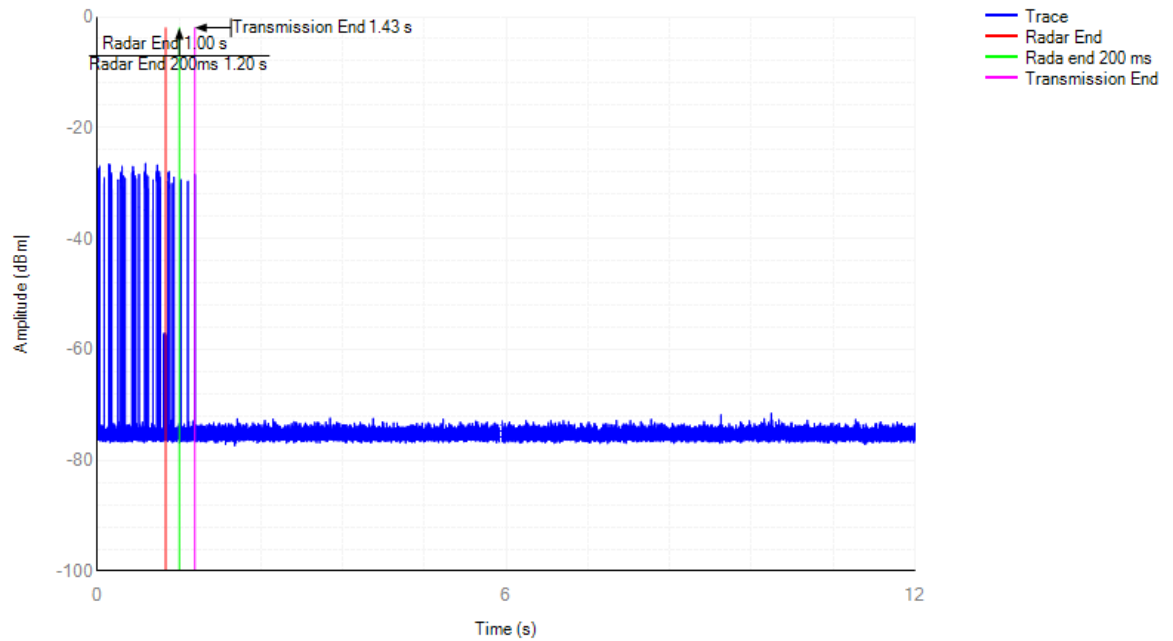
5510MHz n40 Shutdown

Channel Shutdown



5320MHz a Shutdown

Channel Shutdown



5500MHz a Shutdown

Channel Shutdown

