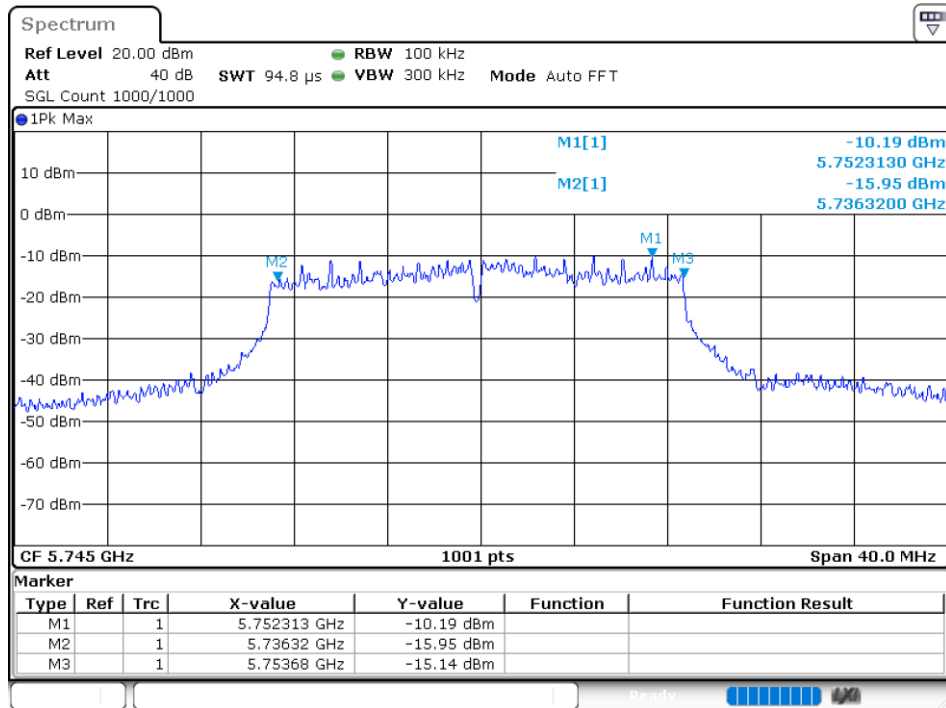
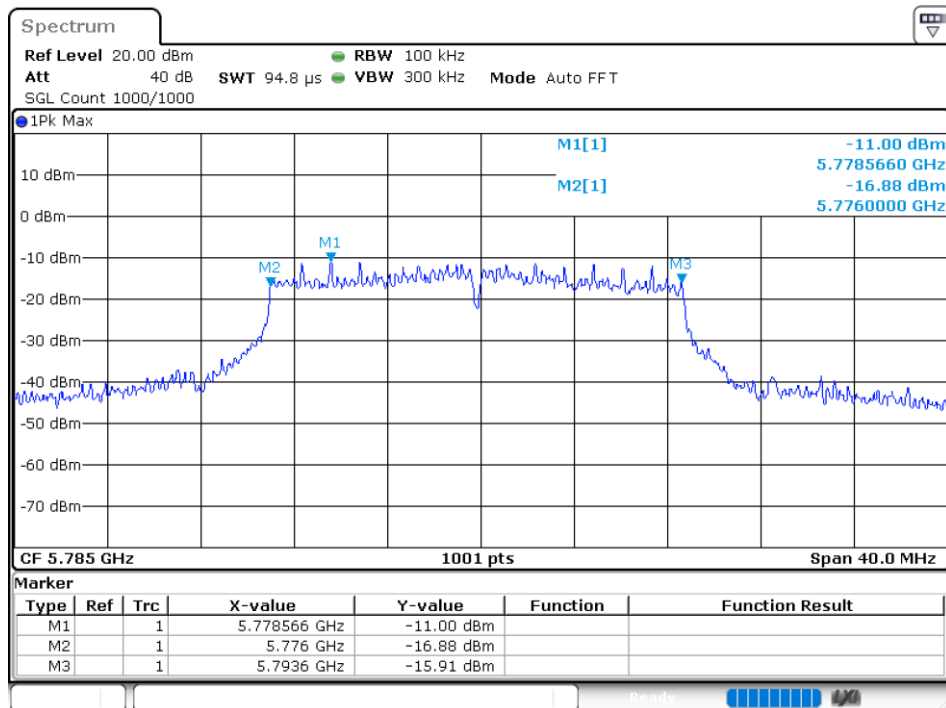
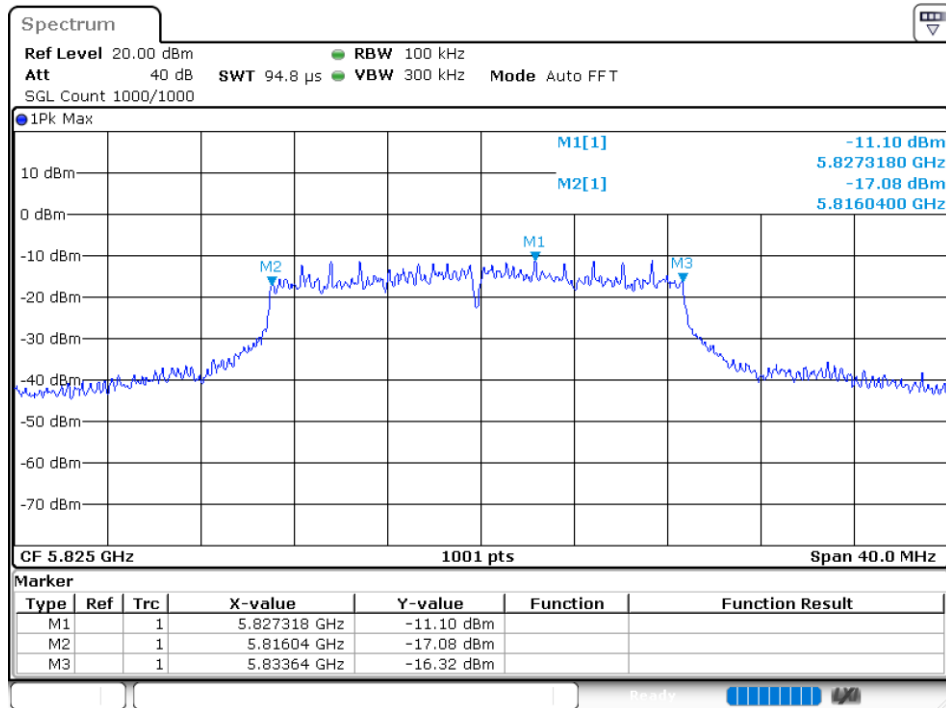




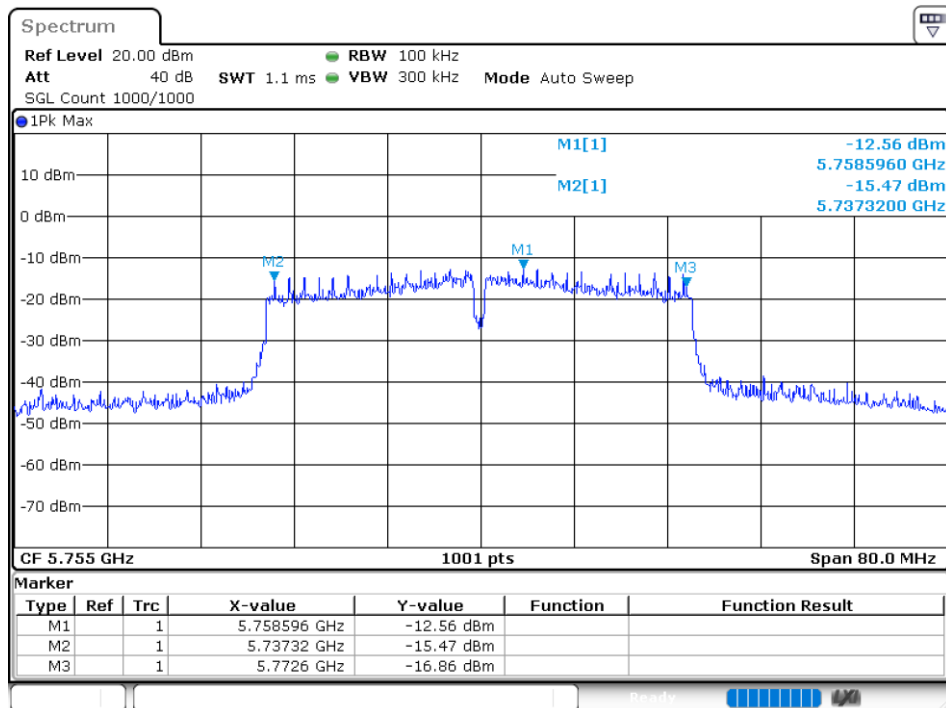
EBW NVNT 802.11ac20 5785MHz Ant1



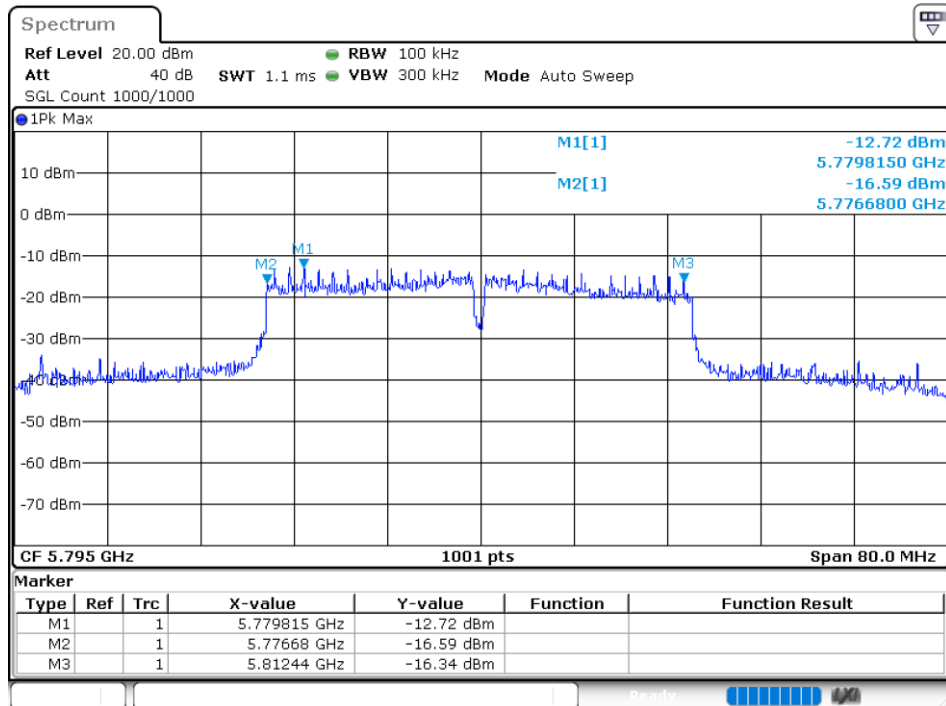
EBW NVNT 802.11ac20 5825MHz Ant1



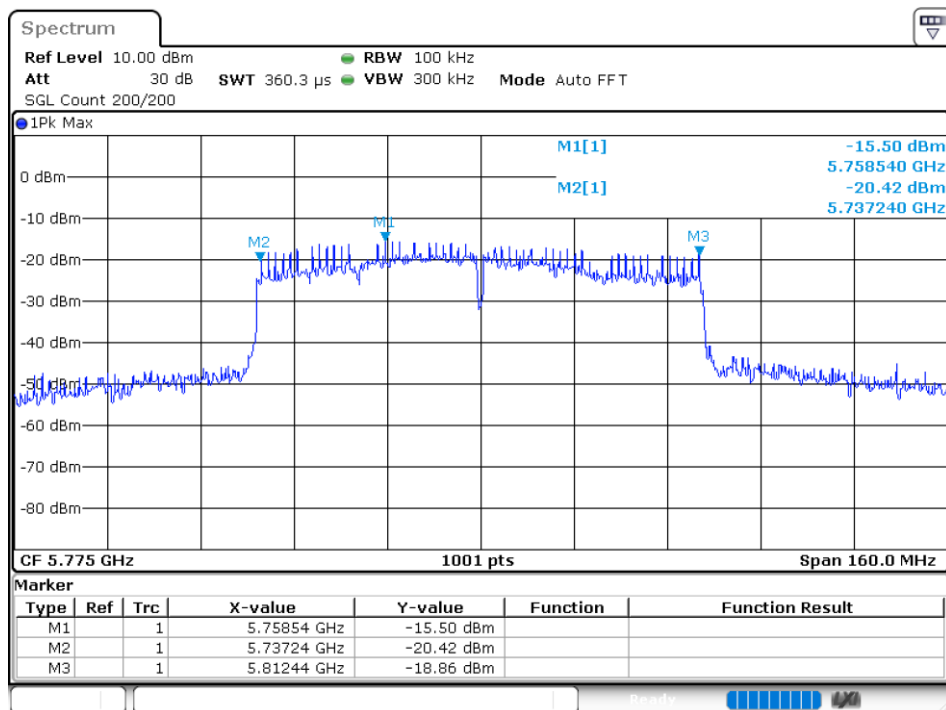
EBW NVNT 802.11ac40 5755MHz Ant1



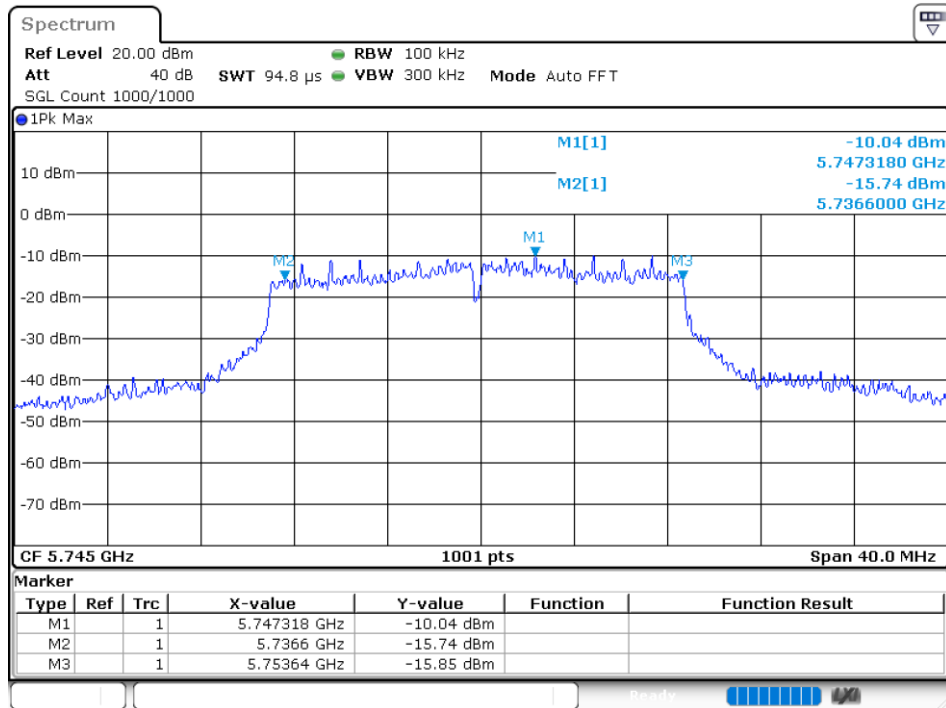
EBW NVNT 802.11ac40 5795MHz Ant1



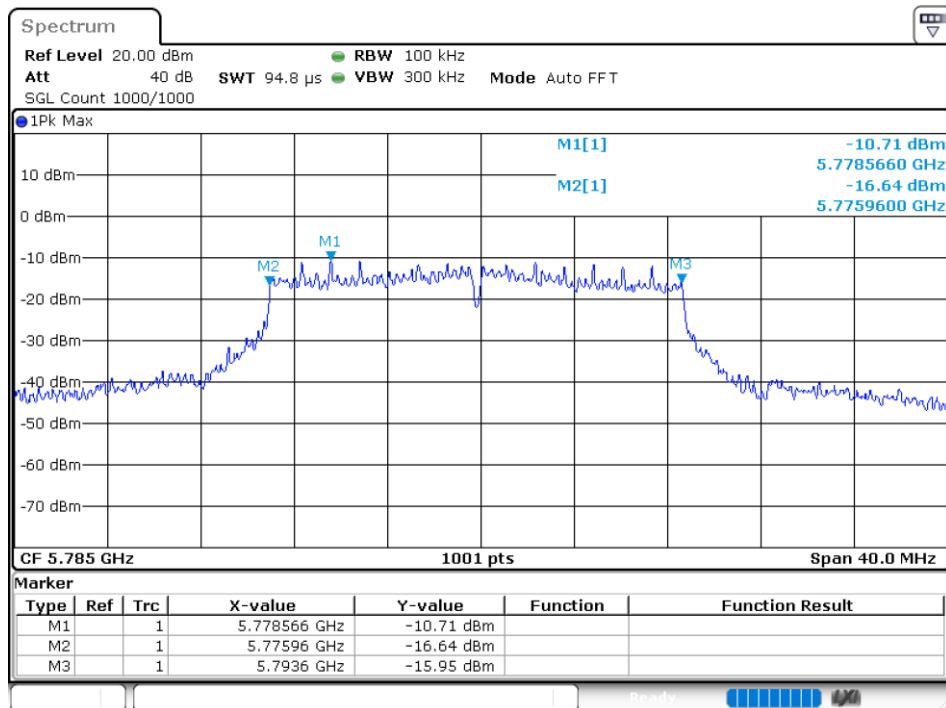
EBW NVNT 802.11ac80 5775MHz Ant1



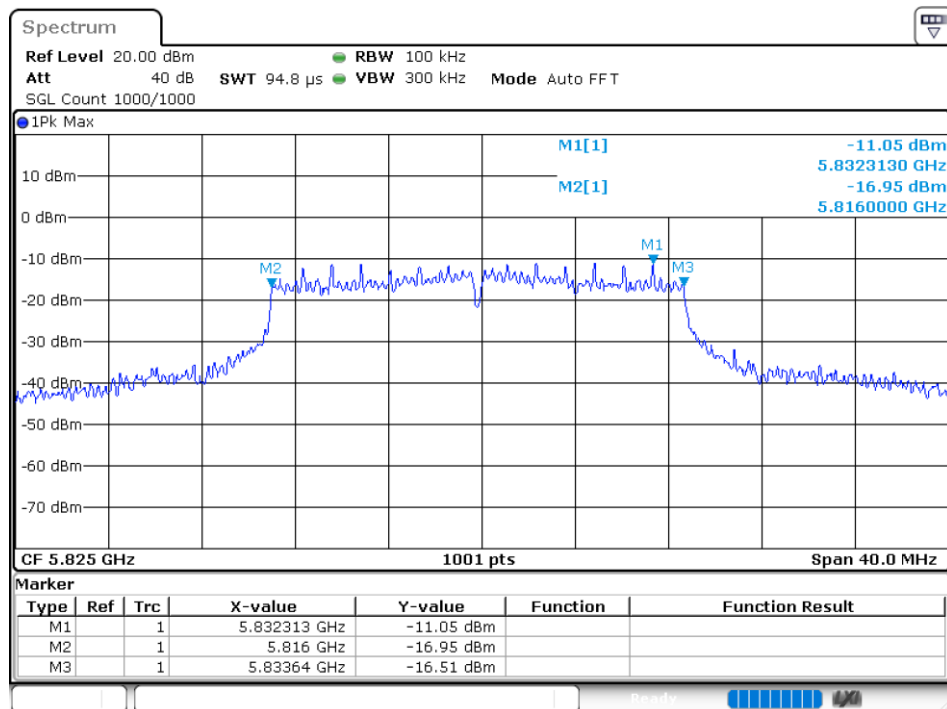
EBW NVNT 802.11n(HT20) 5745MHz Ant1



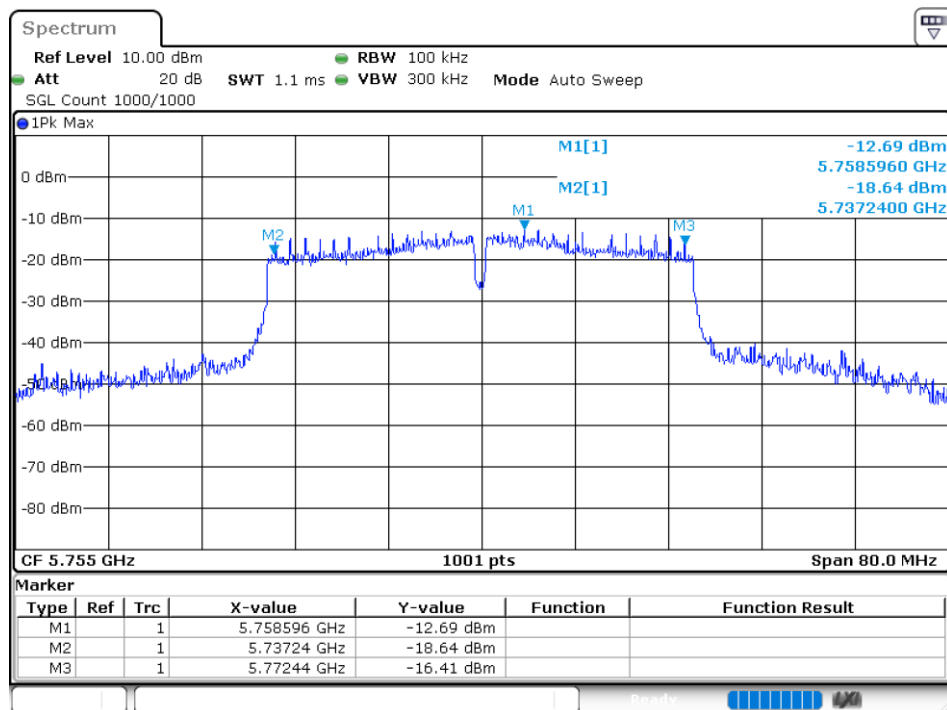
EBW NVNT 802.11n(HT20) 5785MHz Ant1



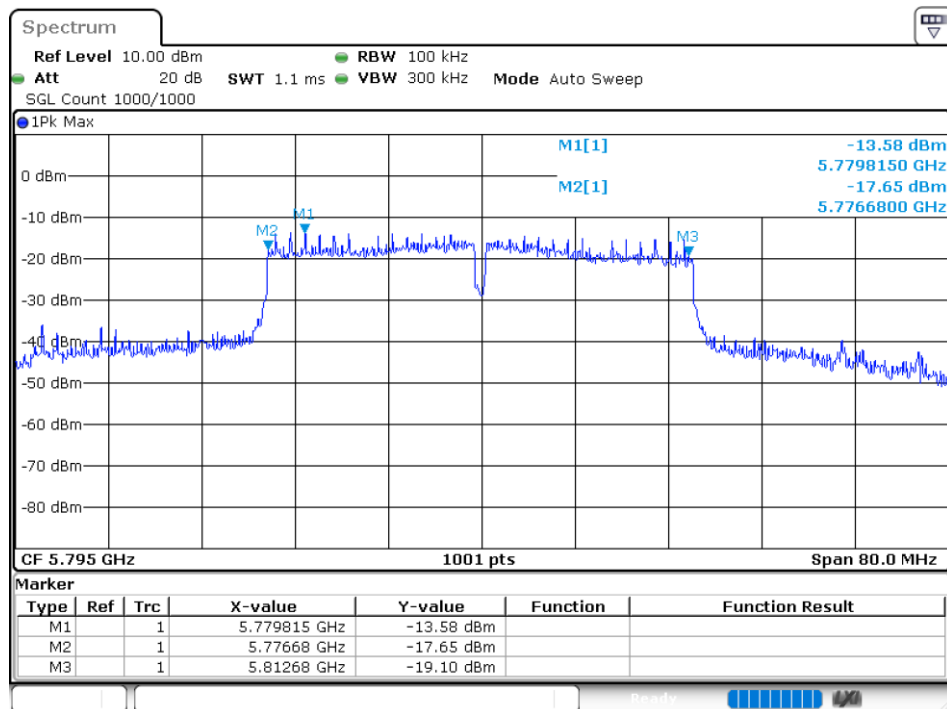
EBW NVNT 802.11n(HT20) 5825MHz Ant1



EBW NVNT 802.11n(HT40) 5755MHz Ant1



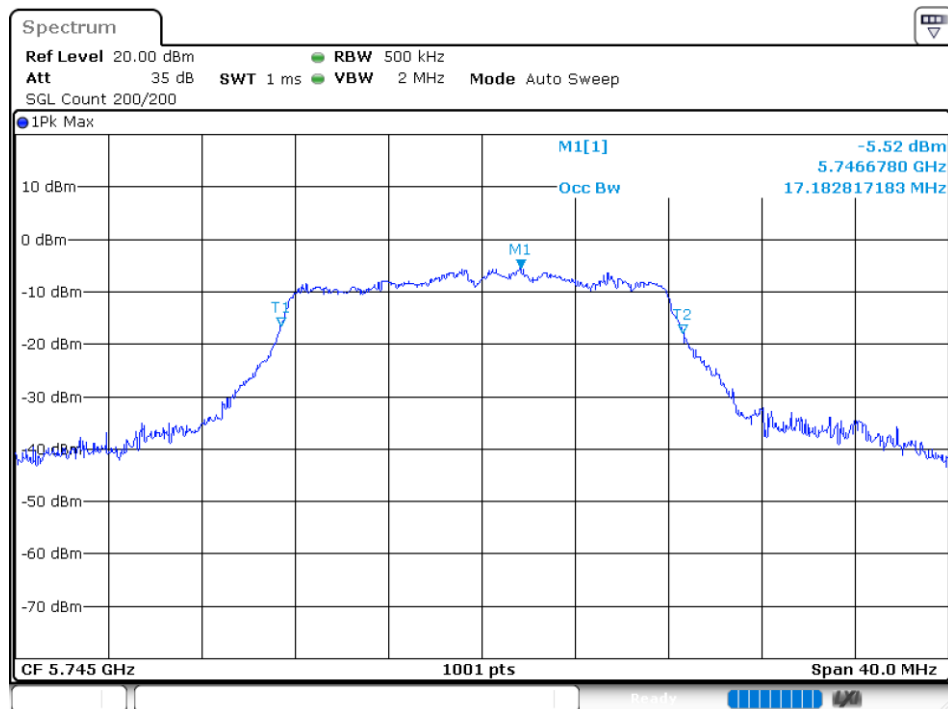
EBW NVNT 802.11n(HT40) 5795MHz Ant1



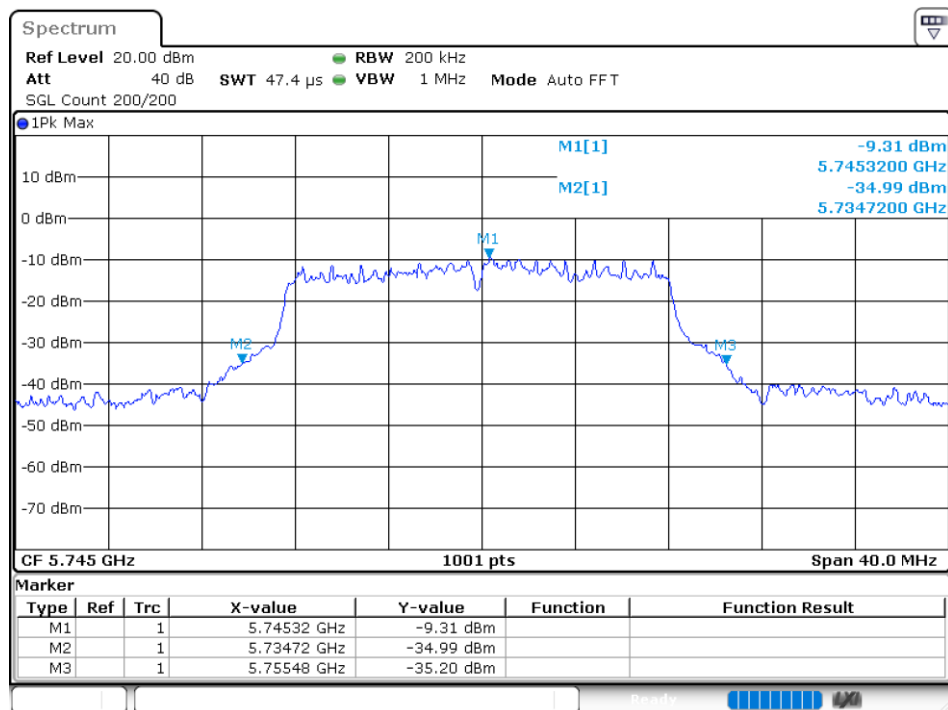
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	17.1828	20.76	Pass
NVNT	802.11a	5785	Ant 1	17.7423	26.04	Pass
NVNT	802.11a	5825	Ant 1	19.2607	31	Pass
NVNT	802.11ac20	5745	Ant 1	17.9021	22.88	Pass
NVNT	802.11ac20	5785	Ant 1	18.022	27.2	Pass
NVNT	802.11ac20	5825	Ant 1	18.3816	30.88	Pass
NVNT	802.11ac40	5755	Ant 1	36.2837	45.28	Pass
NVNT	802.11ac40	5795	Ant 1	37.6424	72.72	Pass
NVNT	802.11ac80	5775	Ant 1	75.6044	95.04	Pass
NVNT	802.11n(HT20)	5745	Ant 1	17.982	23.44	Pass
NVNT	802.11n(HT20)	5785	Ant 1	18.0619	24.68	Pass
NVNT	802.11n(HT20)	5825	Ant 1	18.4615	32.8	Pass
NVNT	802.11n(HT40)	5755	Ant 1	36.3636	55.28	Pass
NVNT	802.11n(HT40)	5795	Ant 1	36.9231	70.08	Pass

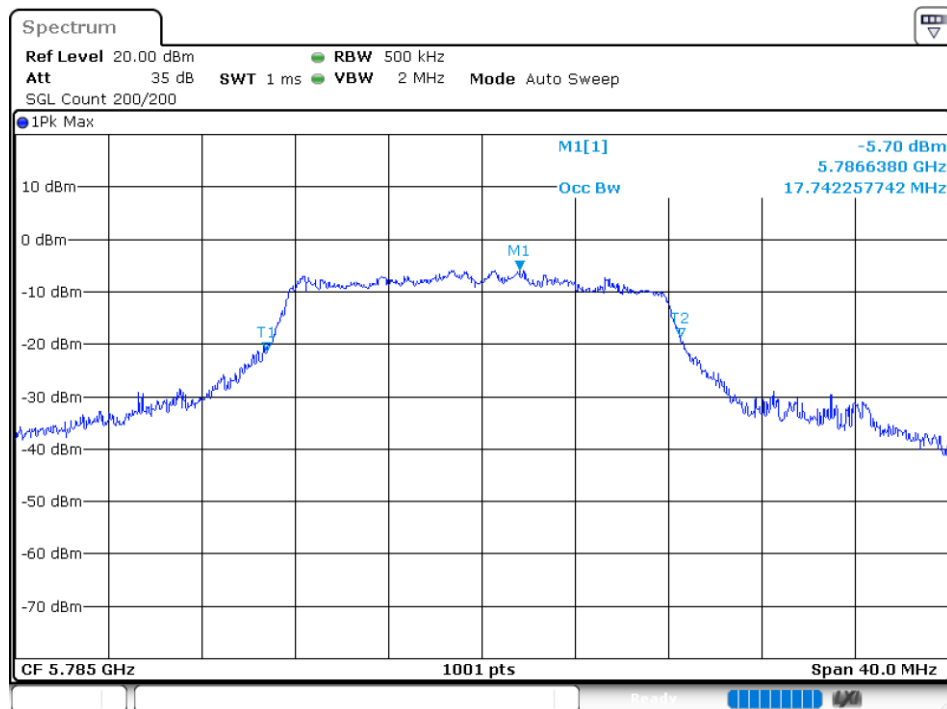
OBW NVNT 802.11a 5745MHz Ant1



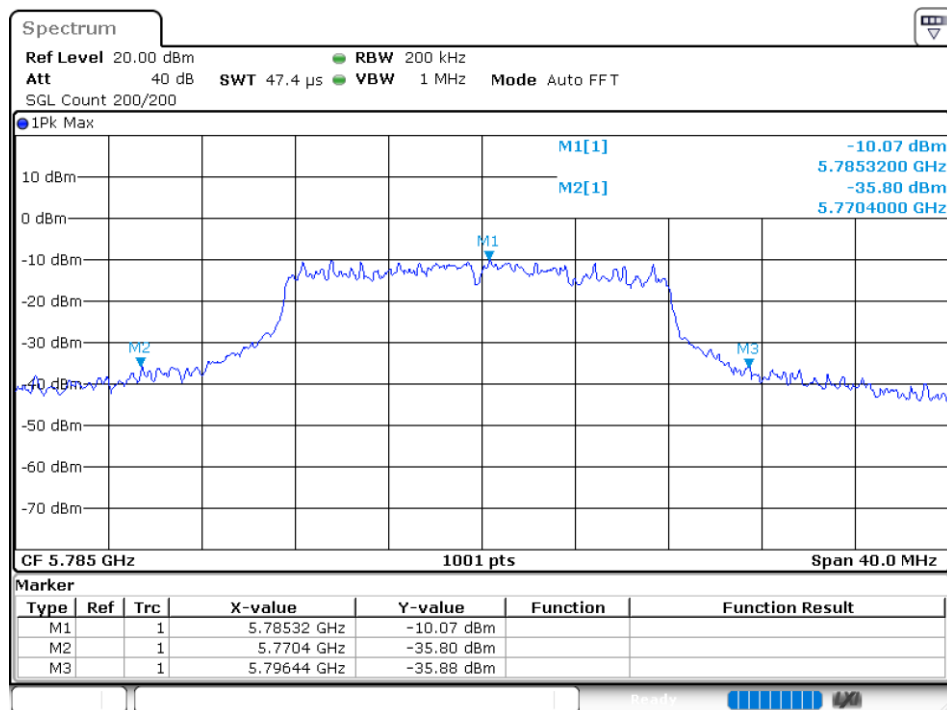
-26 dB BW NVNT 802.11a 5745MHz Ant1



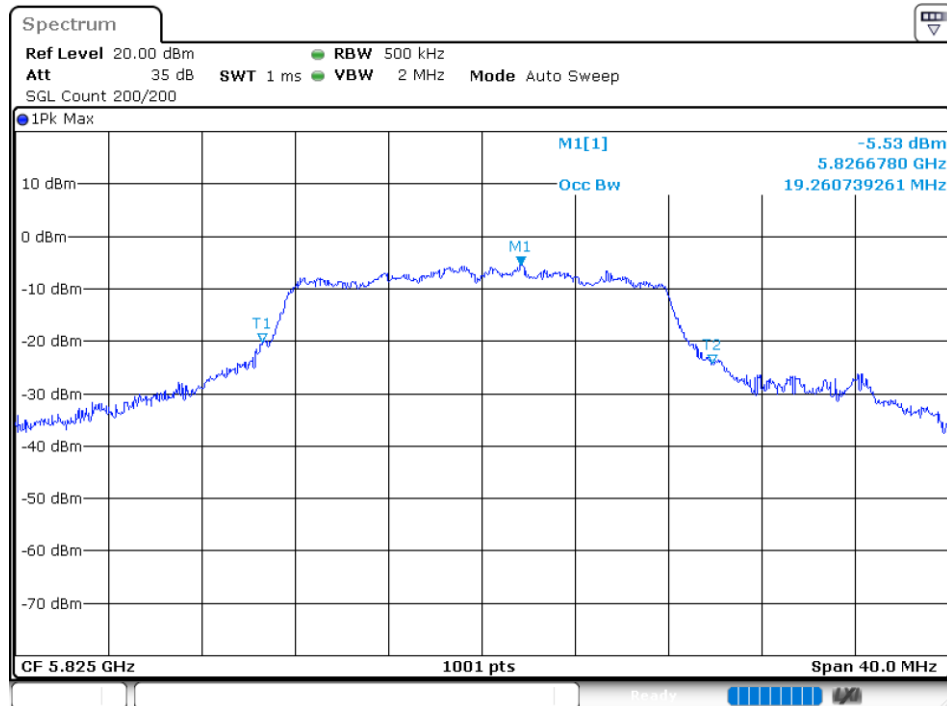
OBW NVNT 802.11a 5785MHz Ant1



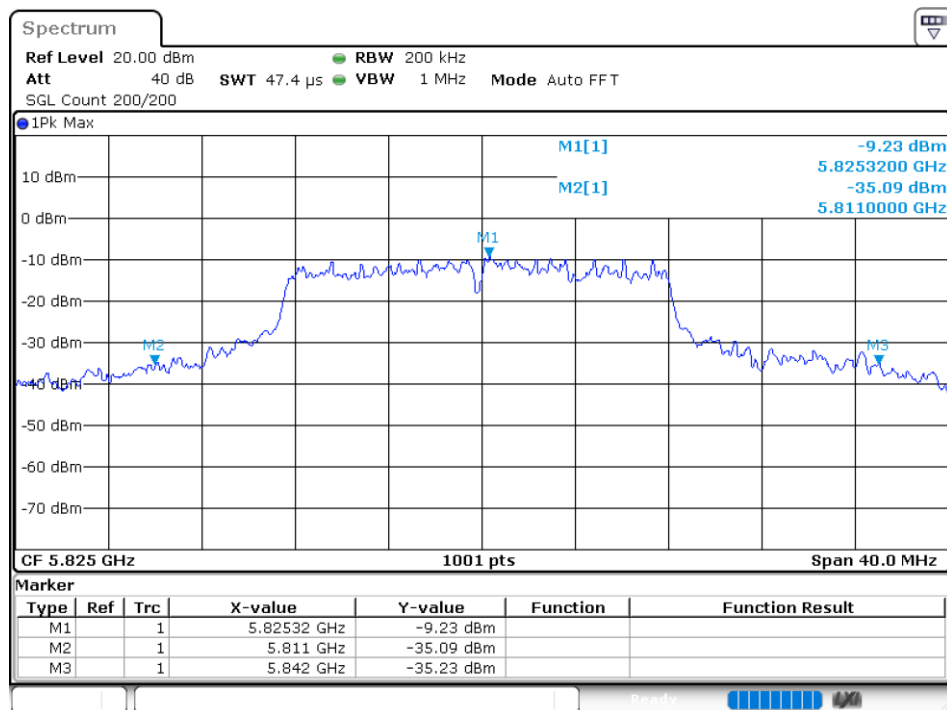
-26 dB BW NVNT 802.11a 5785MHz Ant1



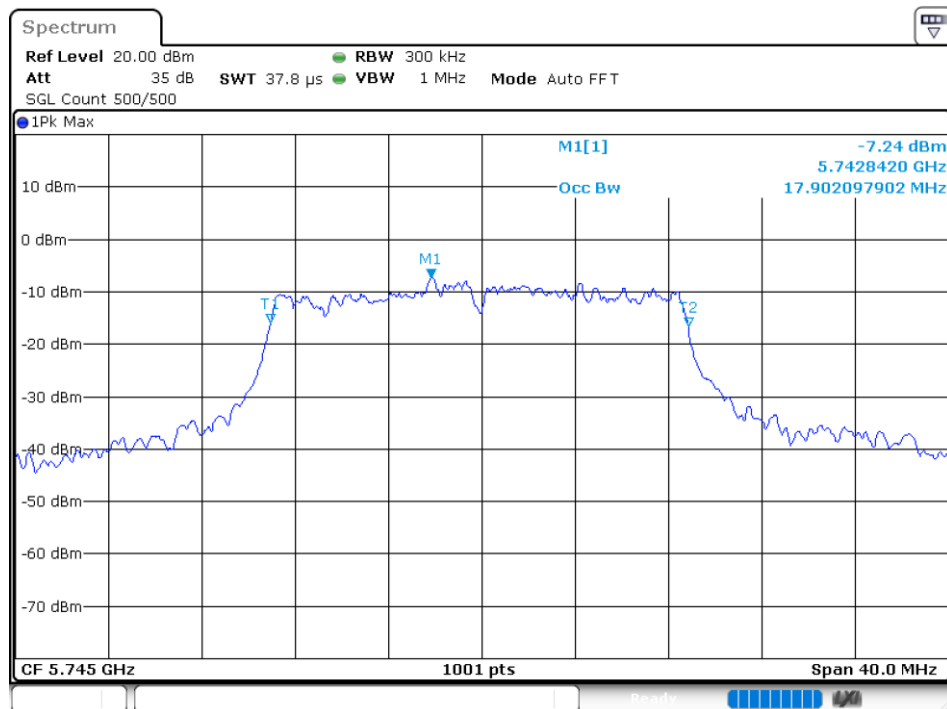
OBW NVNT 802.11a 5825MHz Ant1



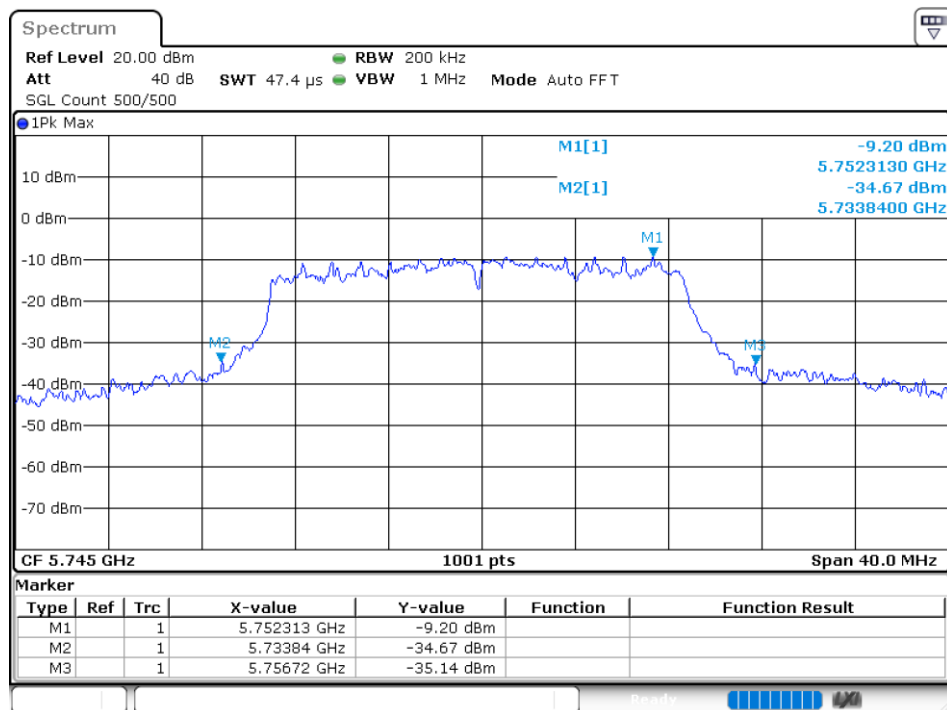
-26 dB BW NVNT 802.11a 5825MHz Ant1



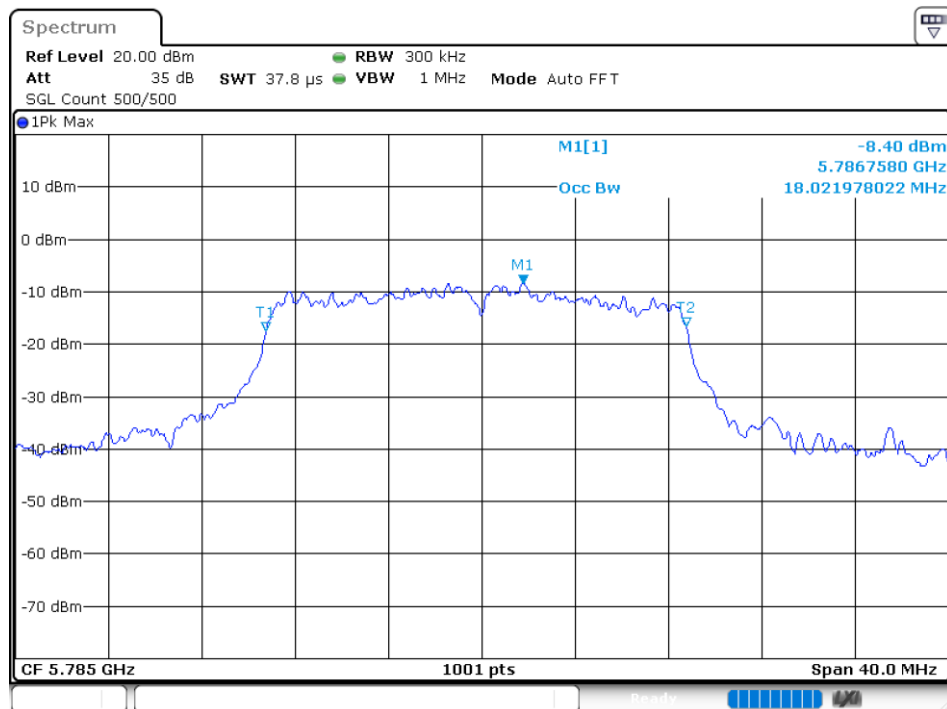
OBW NVNT 802.11ac20 5745MHz Ant1



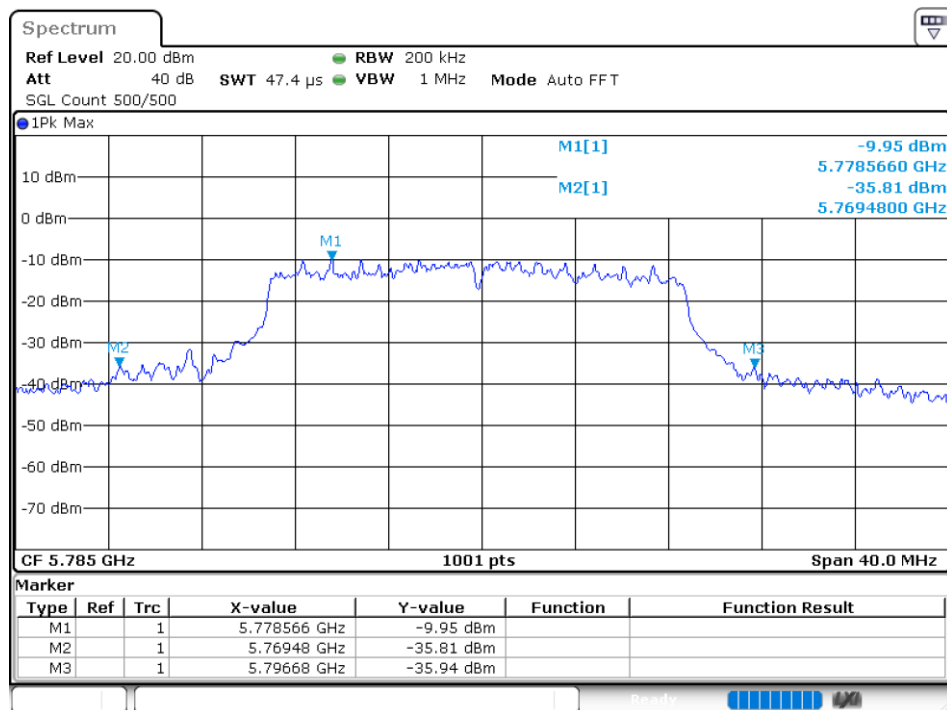
-26 dB BW NVNT 802.11ac20 5745MHz Ant1



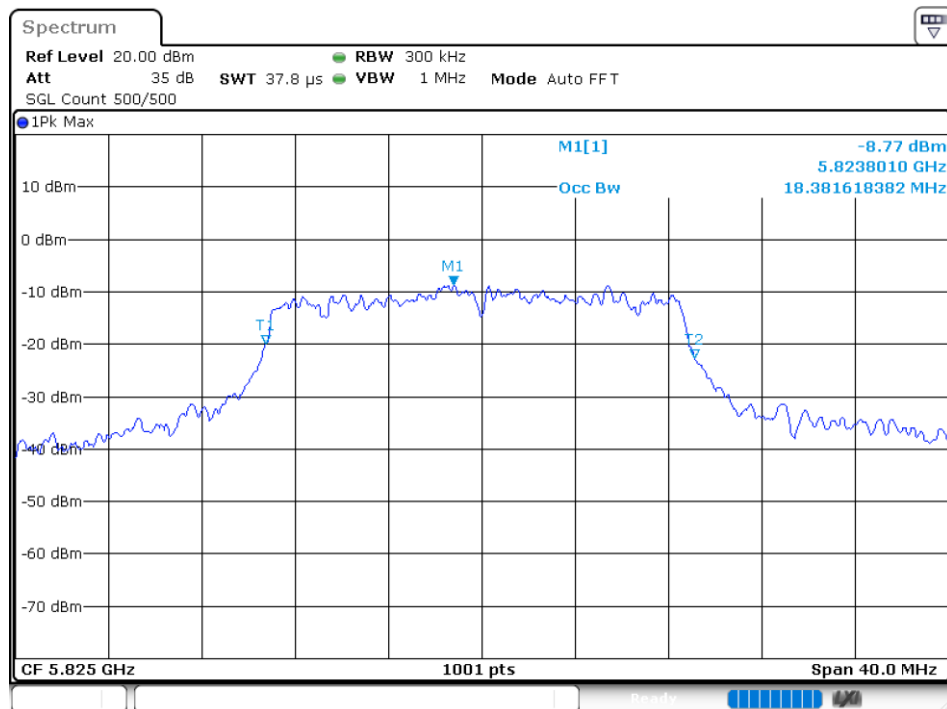
OBW NVNT 802.11ac20 5785MHz Ant1



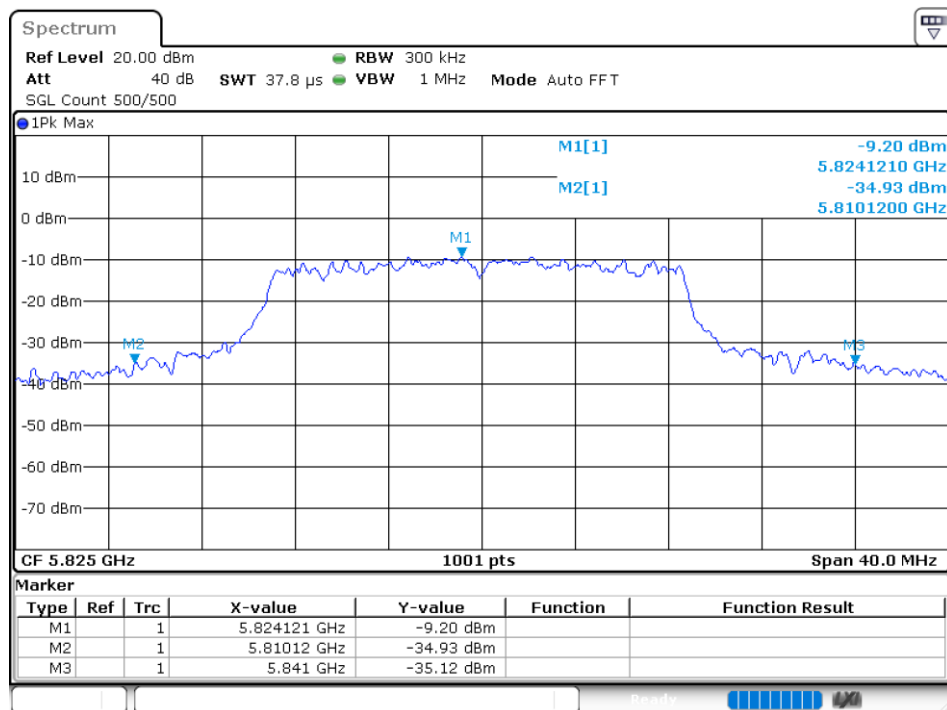
-26 dB BW NVNT 802.11ac20 5785MHz Ant1



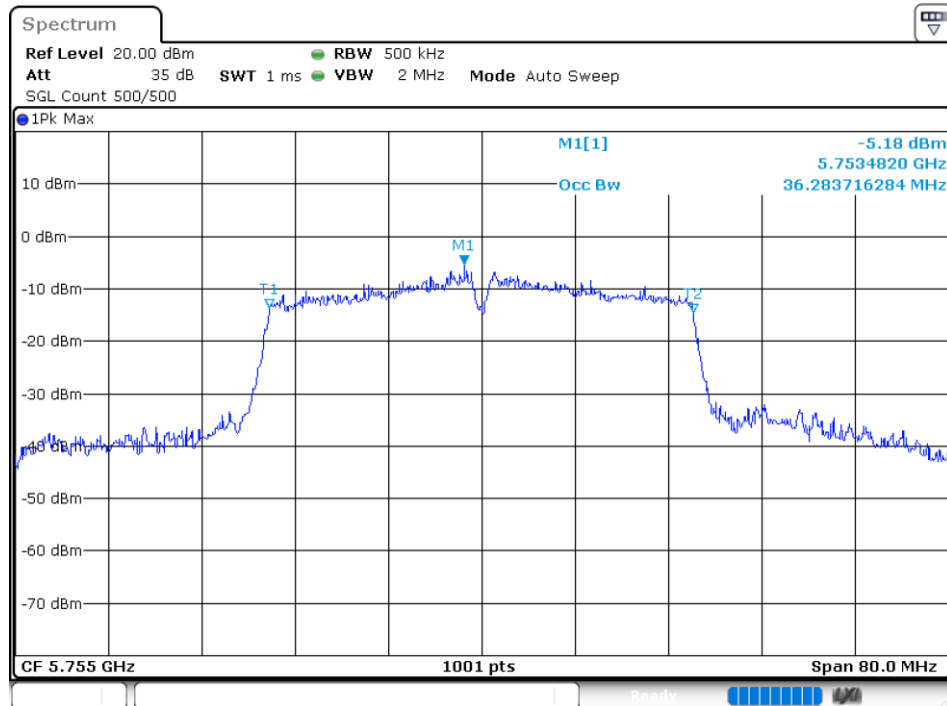
OBW NVNT 802.11ac20 5825MHz Ant1



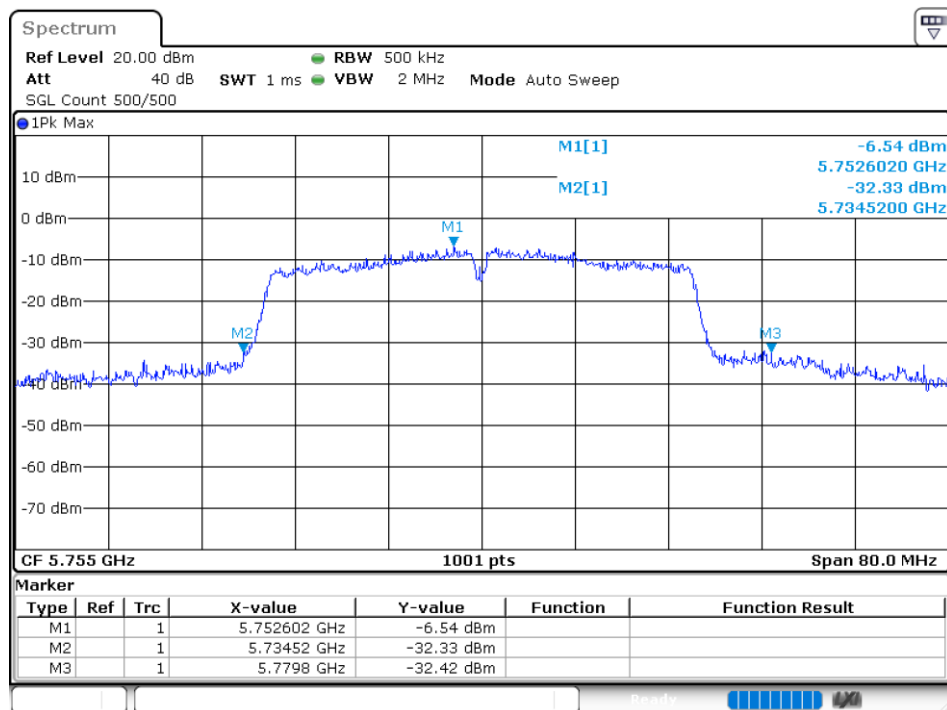
-26 dB BW NVNT 802.11ac20 5825MHz Ant1



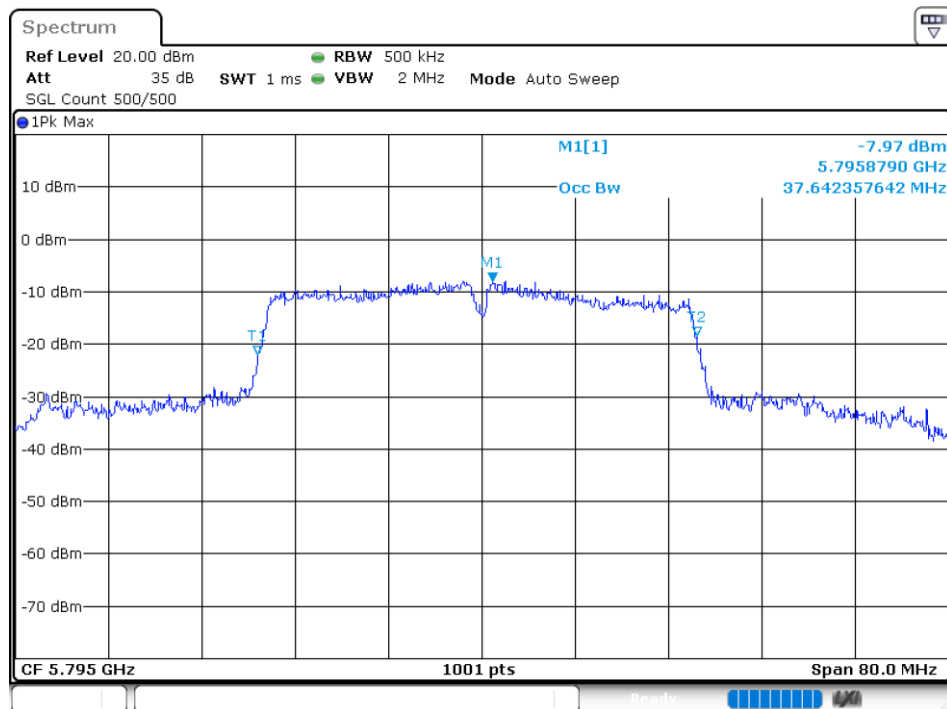
OBW NVNT 802.11ac40 5755MHz Ant1



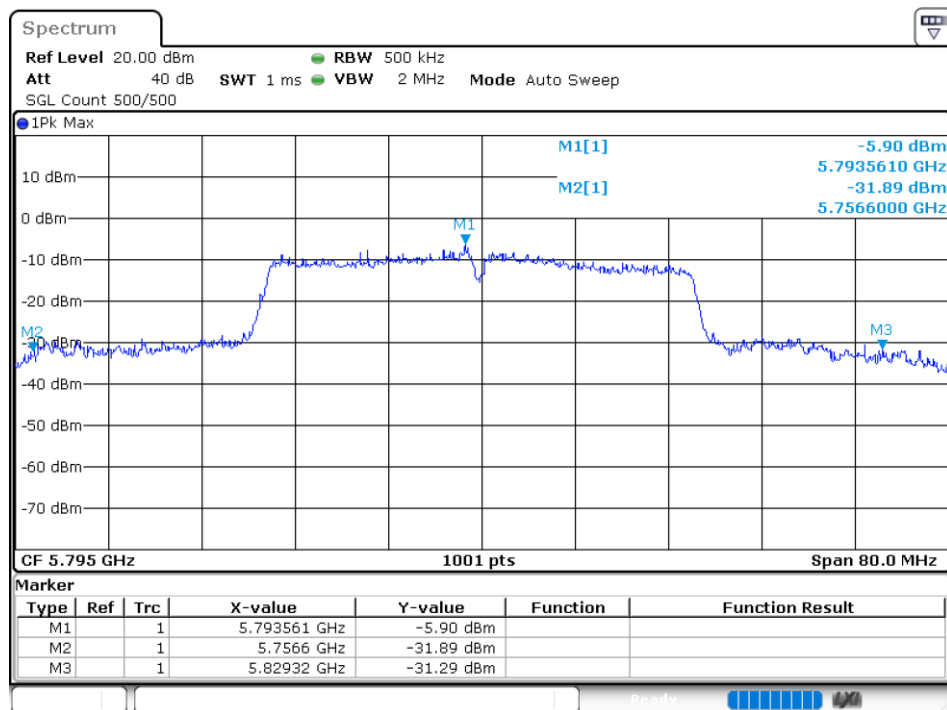
-26 dB BW NVNT 802.11ac40 5755MHz Ant1



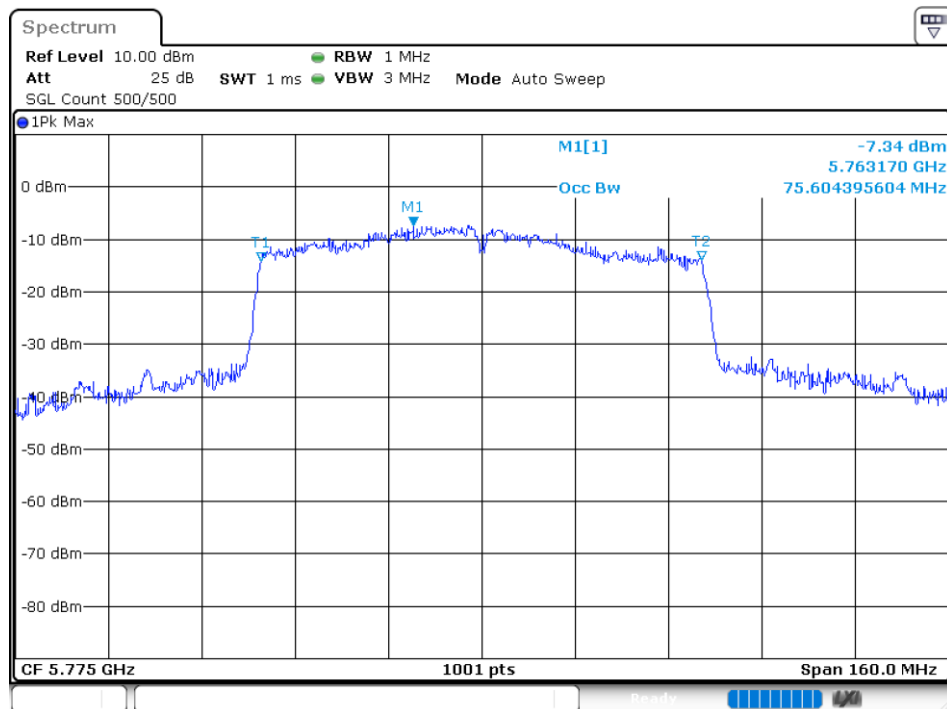
OBW NVNT 802.11ac40 5795MHz Ant1



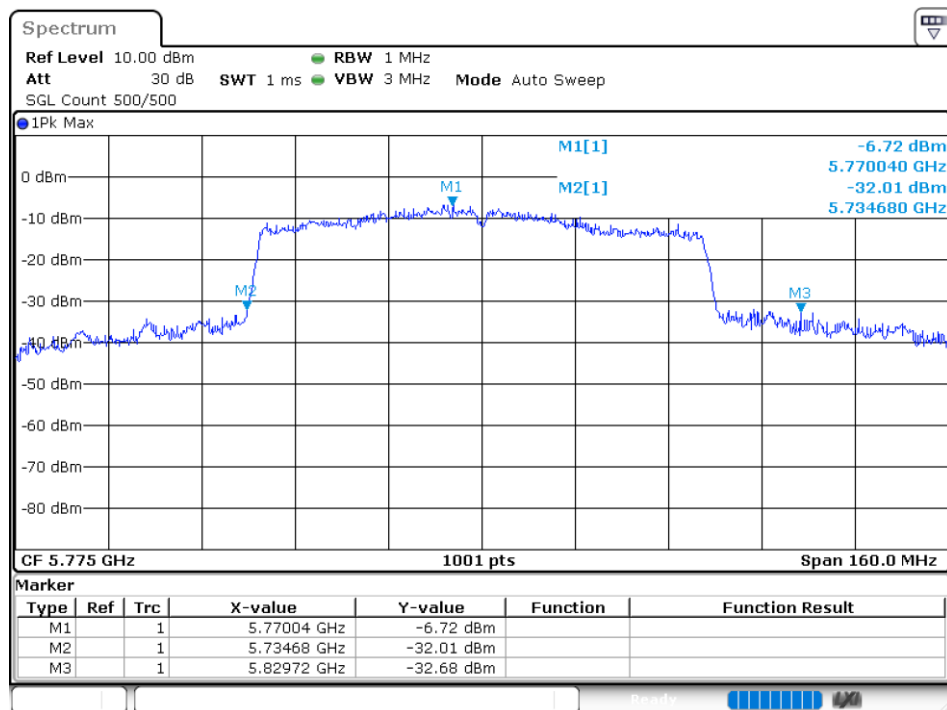
-26 dB BW NVNT 802.11ac40 5795MHz Ant1



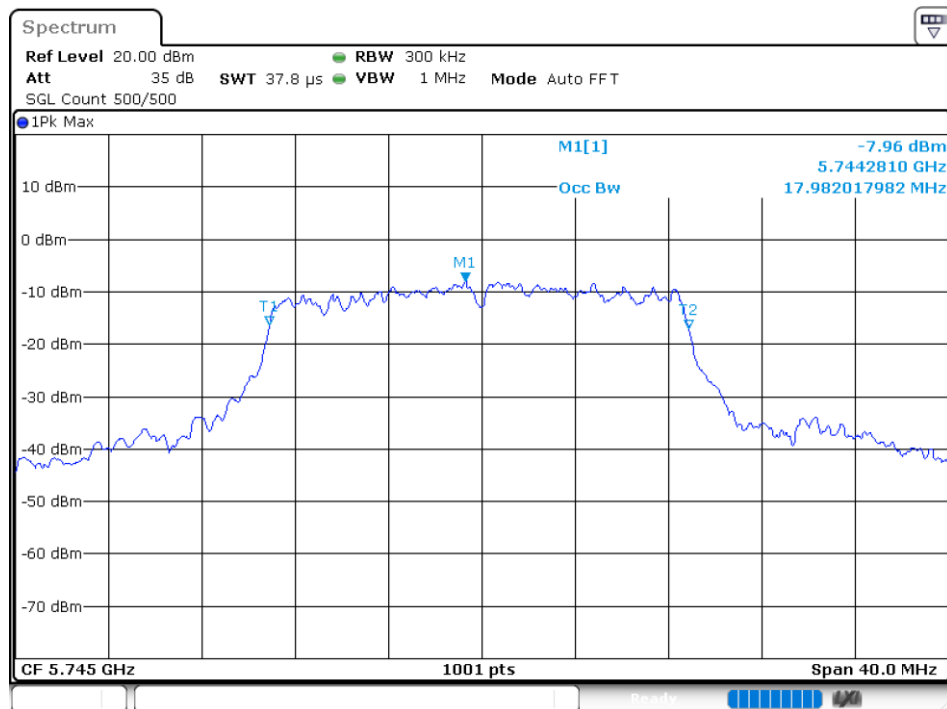
OBW NVNT 802.11ac80 5775MHz Ant1



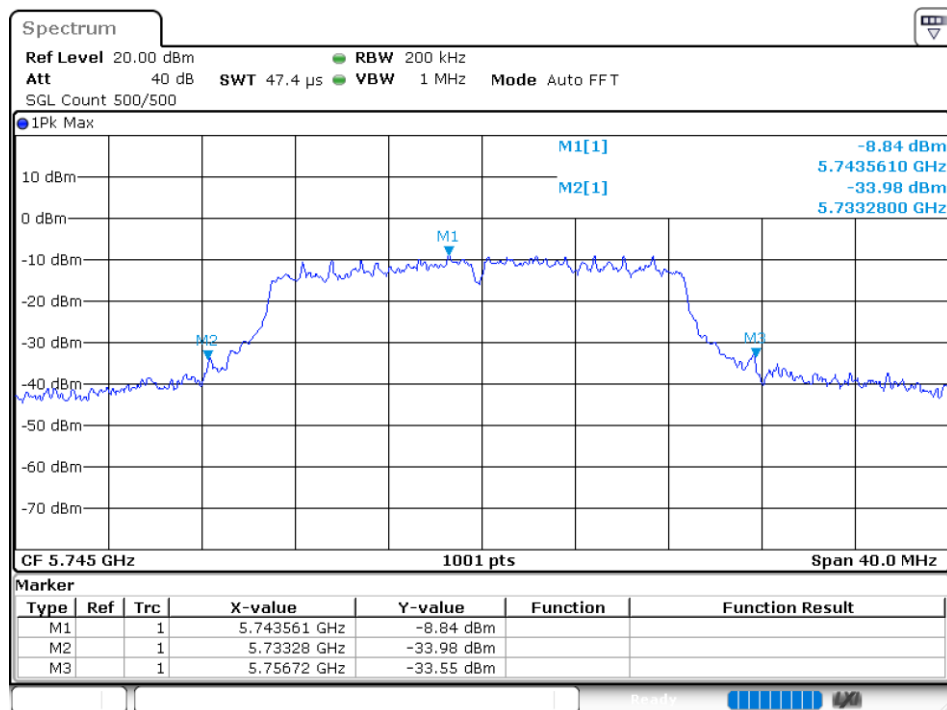
-26 dB BW NVNT 802.11ac80 5775MHz Ant1



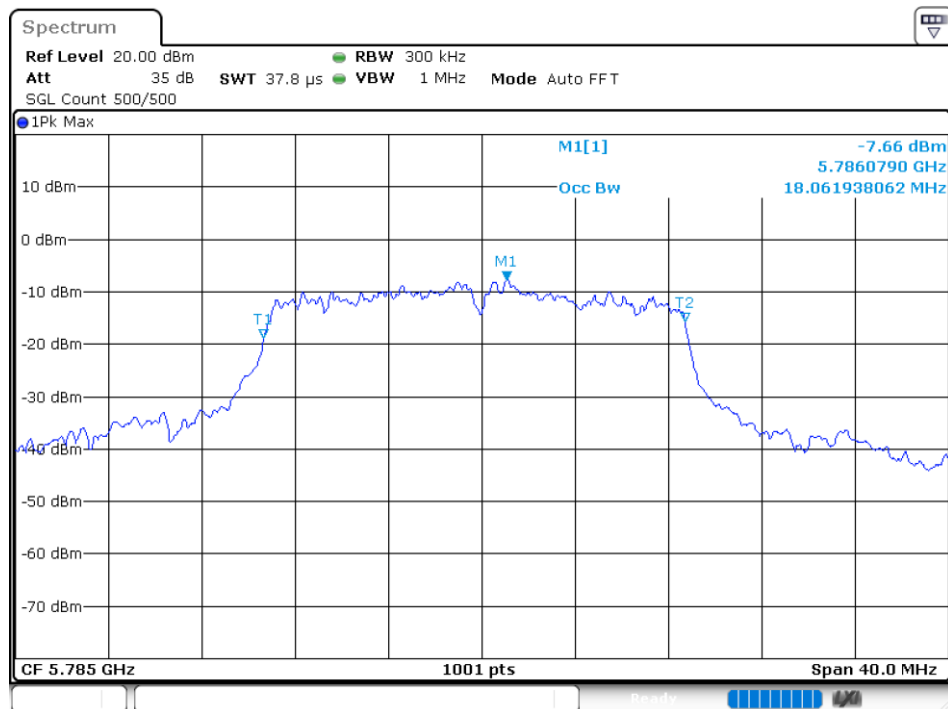
OBW NVNT 802.11n(HT20) 5745MHz Ant1



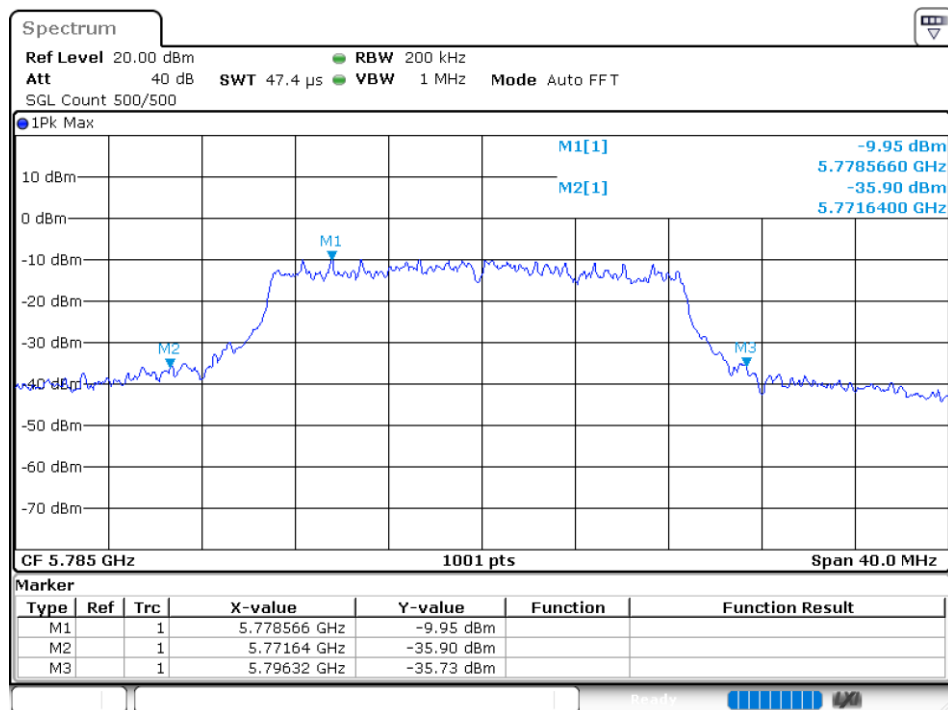
-26 dB BW NVNT 802.11n(HT20) 5745MHz Ant1



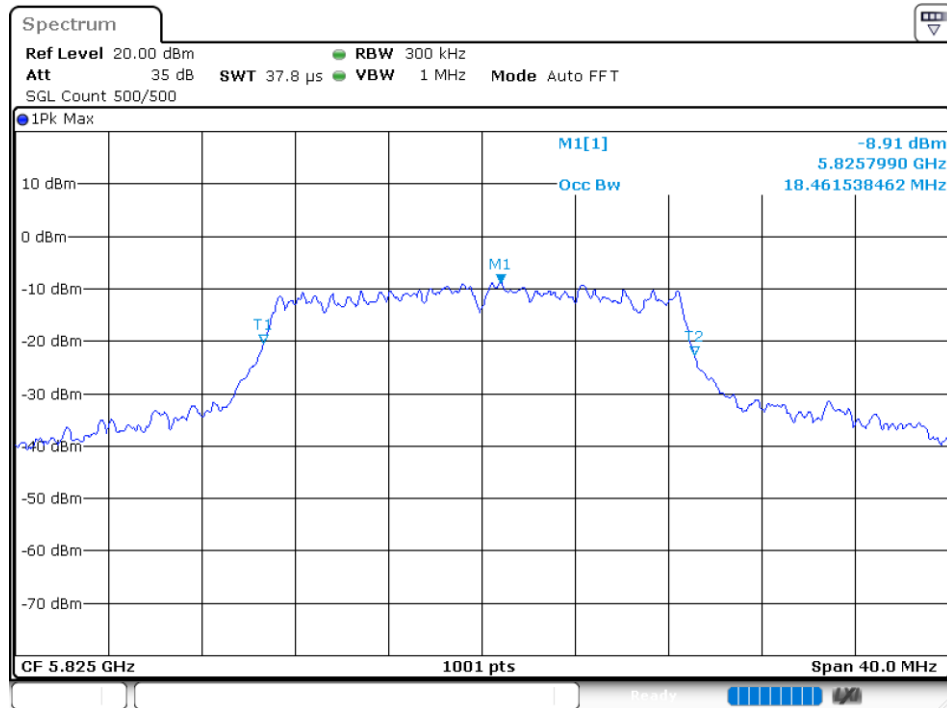
OBW NVNT 802.11n(HT20) 5785MHz Ant1



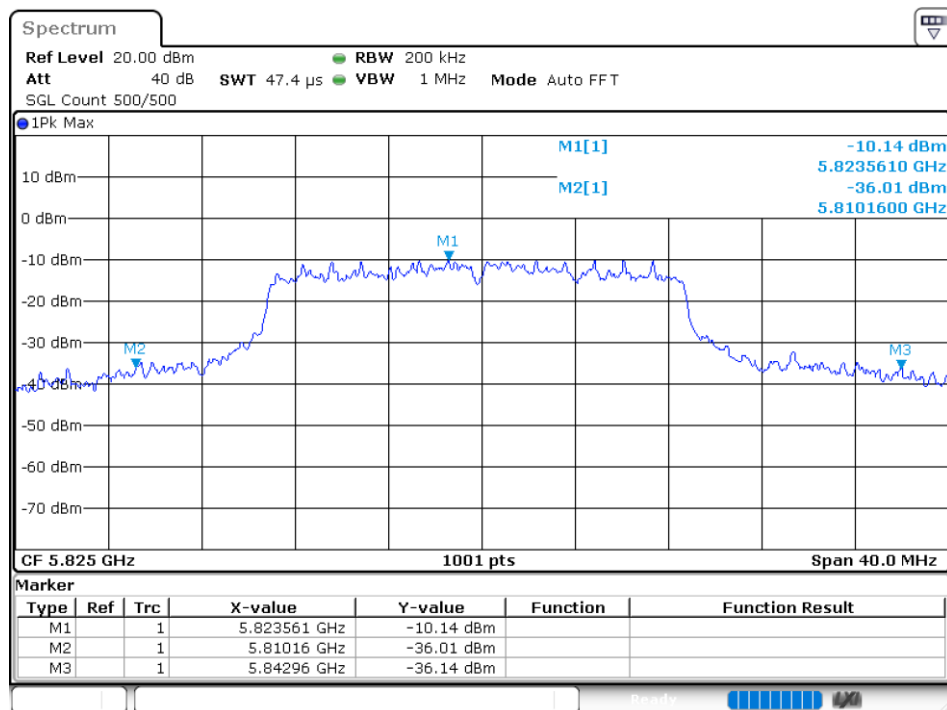
-26 dB BW NVNT 802.11n(HT20) 5785MHz Ant1



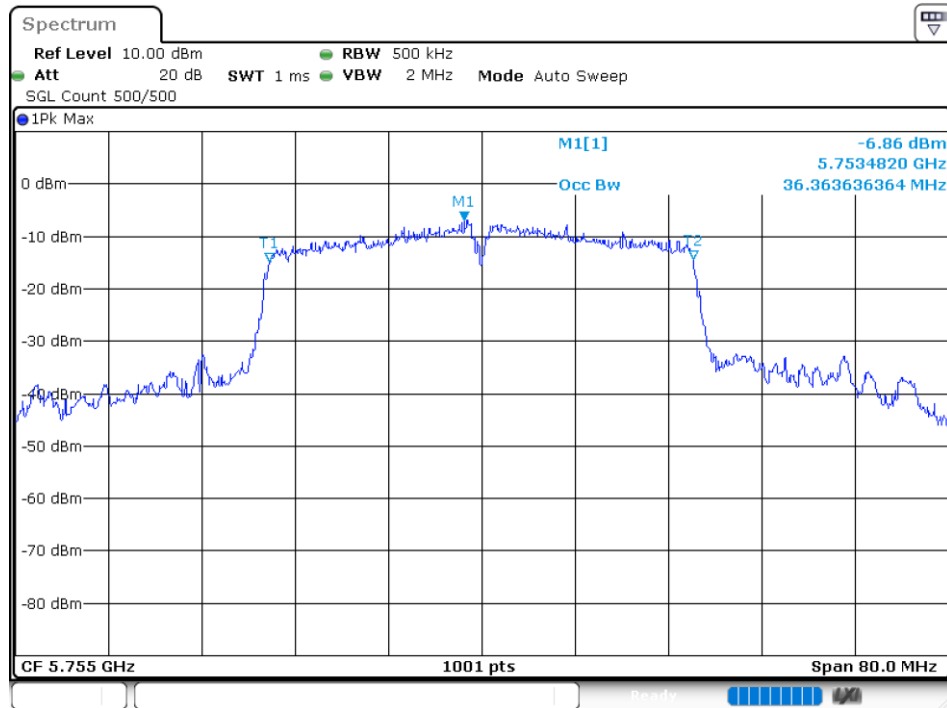
OBW NVNT 802.11n(HT20) 5825MHz Ant1



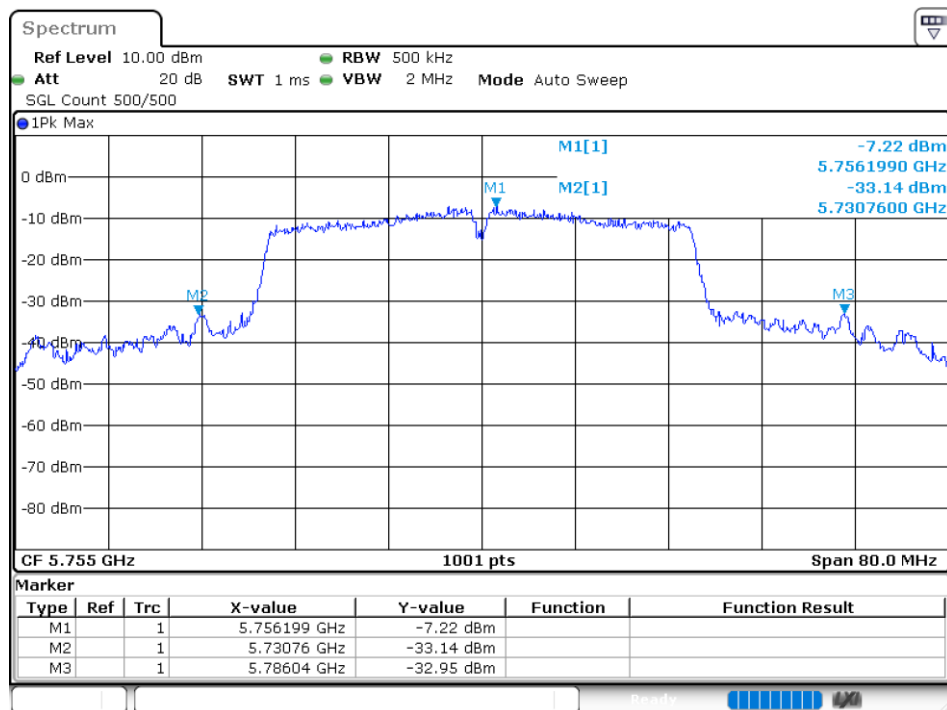
-26 dB BW NVNT 802.11n(HT20) 5825MHz Ant1



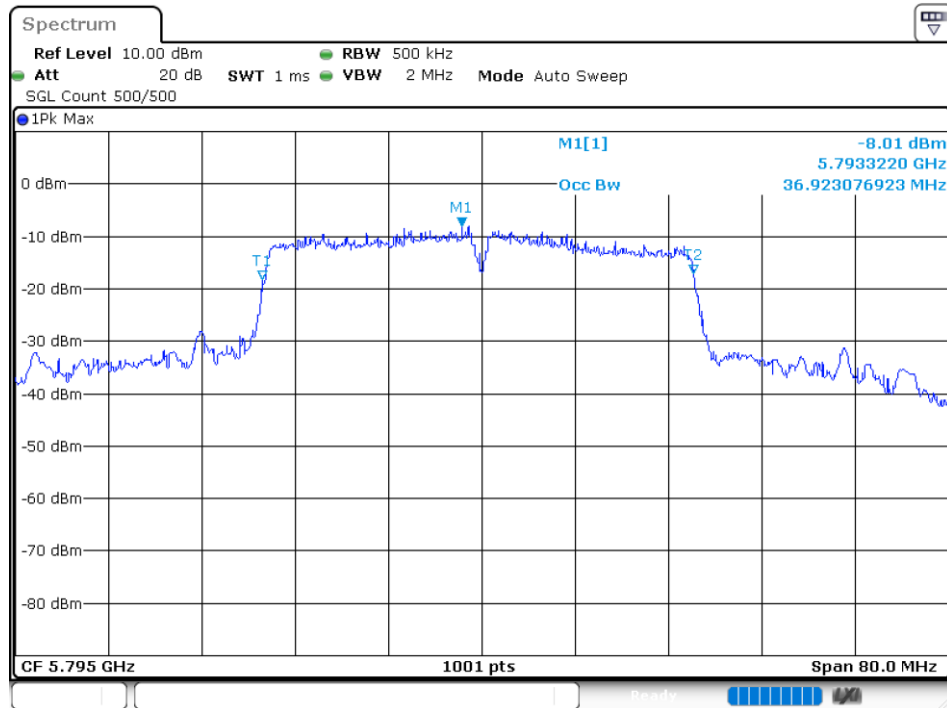
OBW NVNT 802.11n(HT40) 5755MHz Ant1



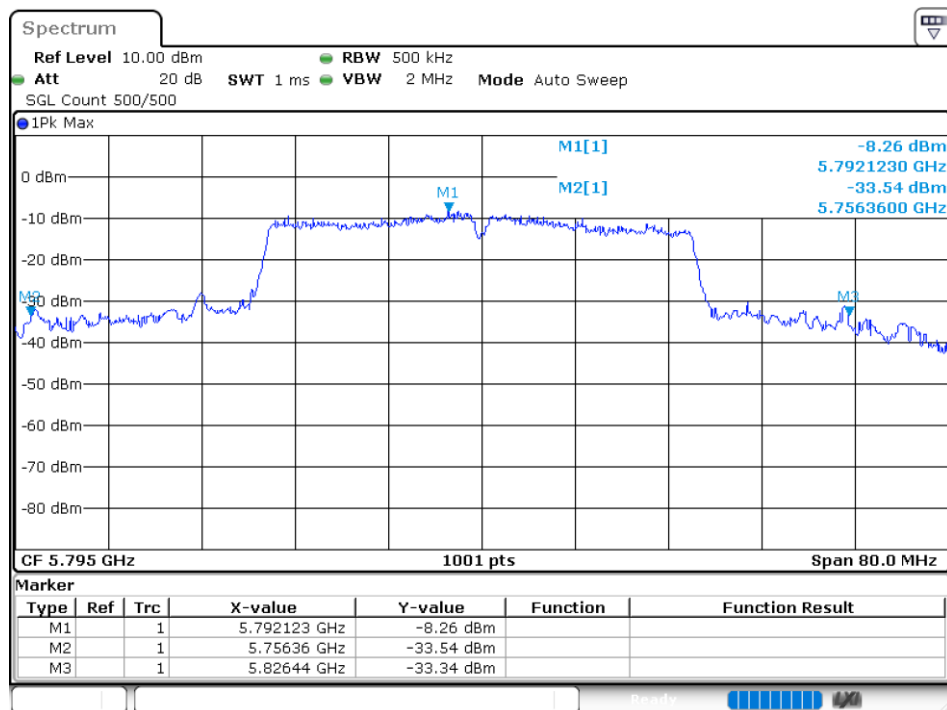
-26 dB BW NVNT 802.11n(HT40) 5755MHz Ant1



OBW NVNT 802.11n(HT40) 5795MHz Ant1



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

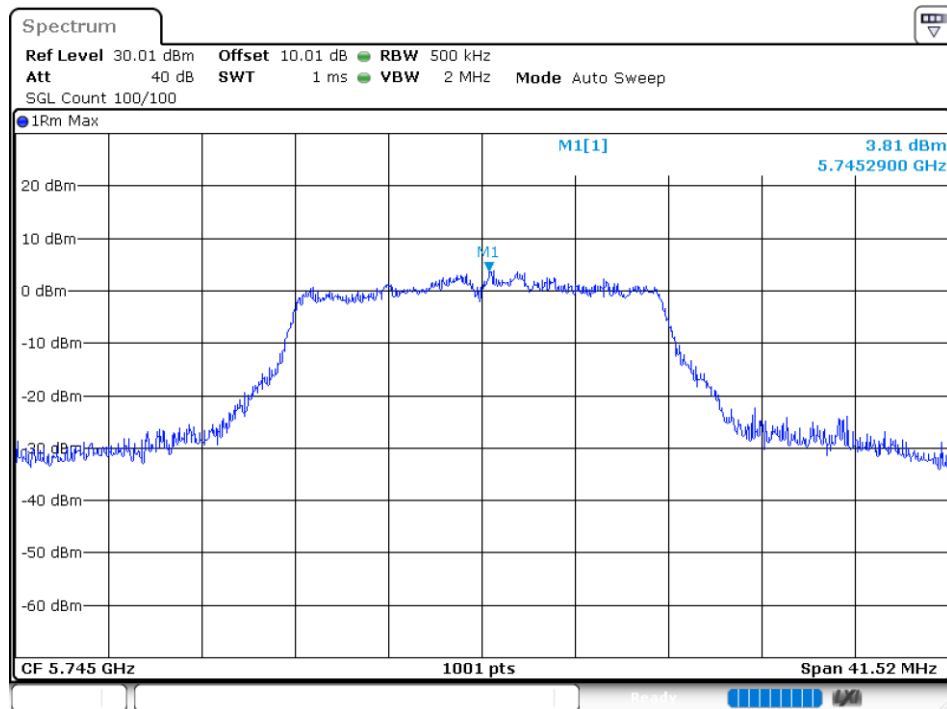


Maximum Power Spectral Density Level

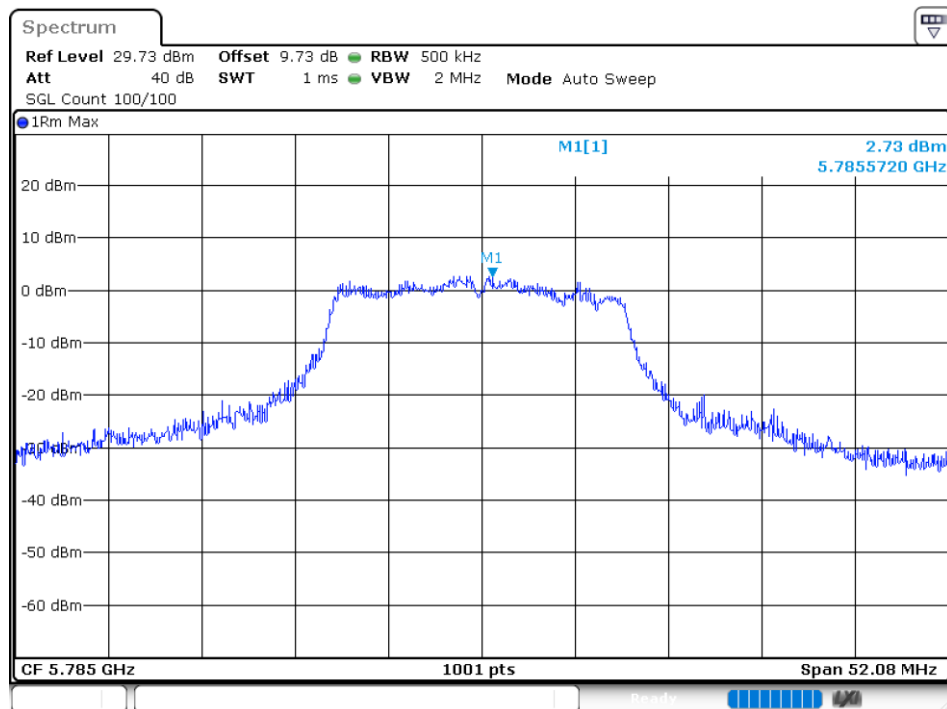
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	3.811	30	Pass
NVNT	802.11a	5785	Ant 1	2.728	30	Pass
NVNT	802.11a	5825	Ant 1	3.194	30	Pass
NVNT	802.11ac20	5745	Ant 1	5.127	30	Pass
NVNT	802.11ac20	5785	Ant 1	3.578	30	Pass

NVNT	802.11ac20	5825	Ant 1	4.118	30	Pass
NVNT	802.11ac40	5755	Ant 1	1.867	30	Pass
NVNT	802.11ac40	5795	Ant 1	1.256	30	Pass
NVNT	802.11ac80	5775	Ant 1	-1.99	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	4.15	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	3.996	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	3.319	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	1.775	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	0.451	30	Pass

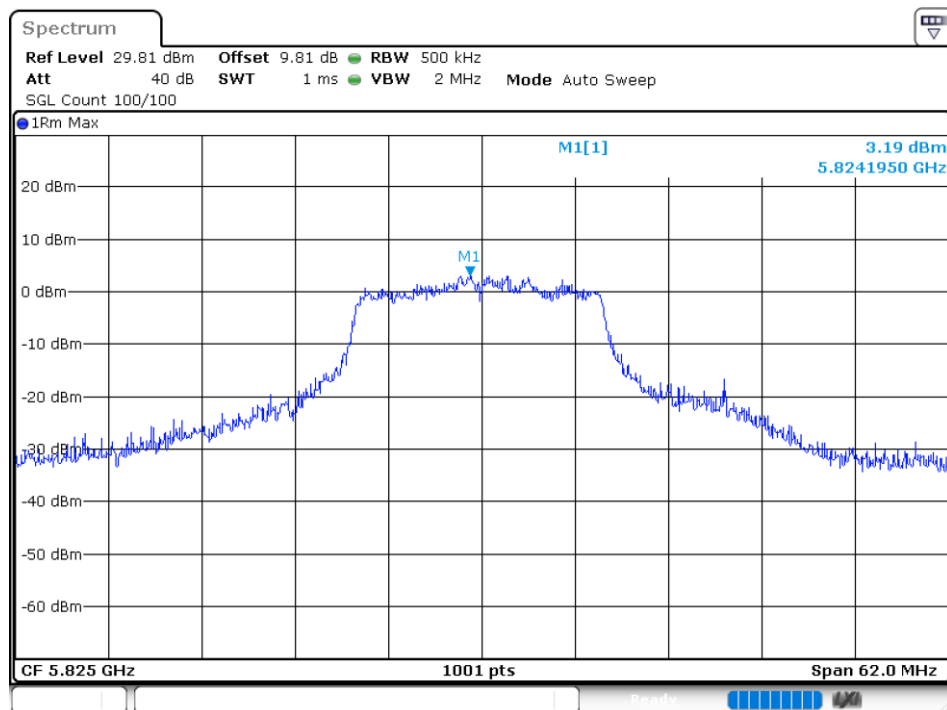
PSD NVNT 802.11a 5745MHz Ant1



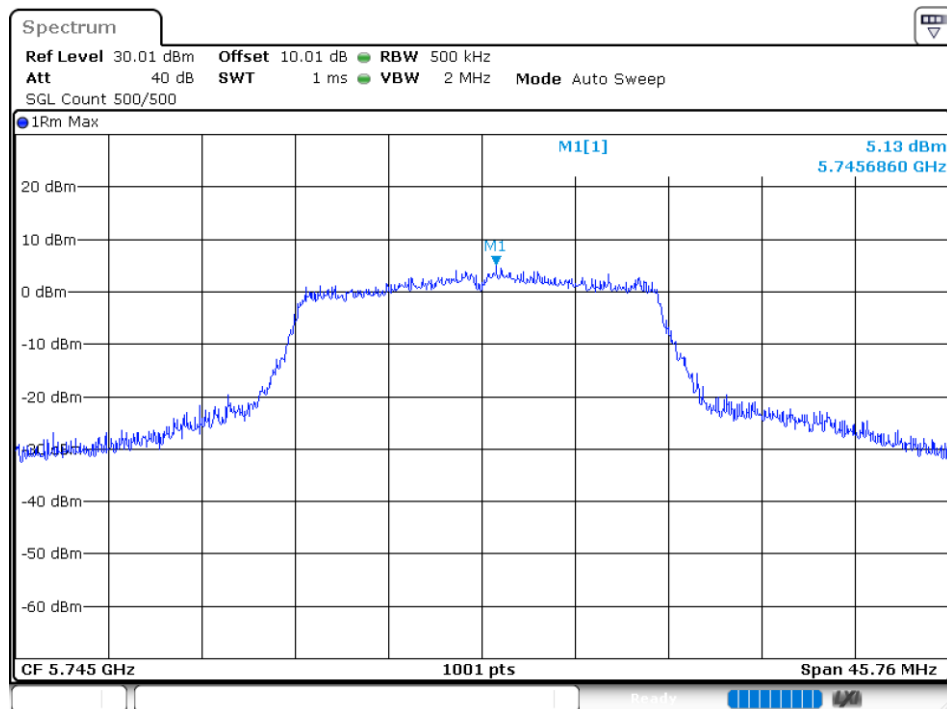
PSD NVNT 802.11a 5785MHz Ant1



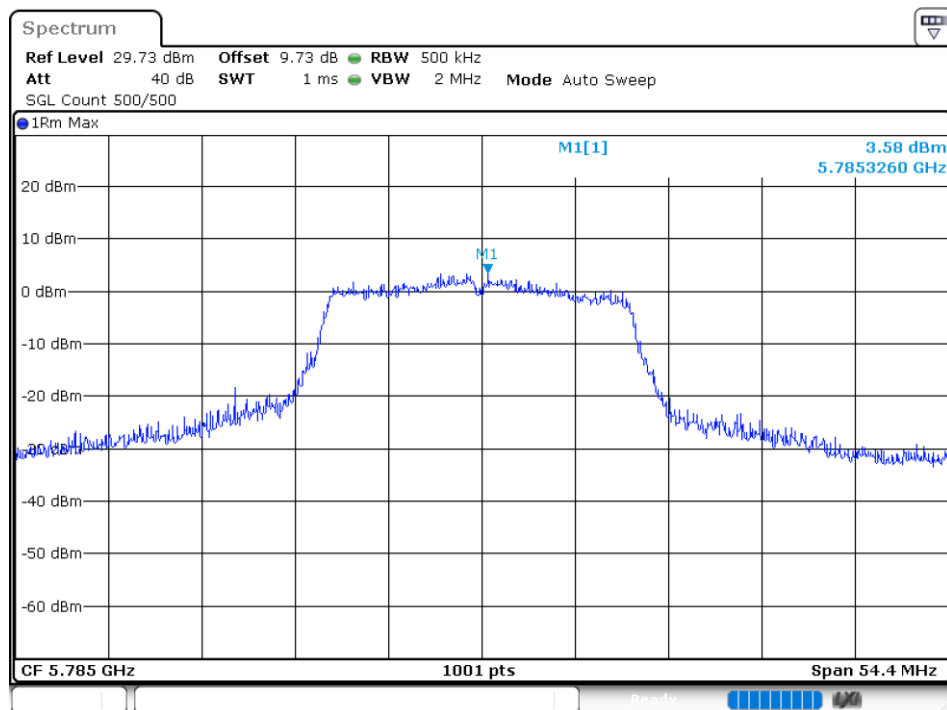
PSD NVNT 802.11a 5825MHz Ant1



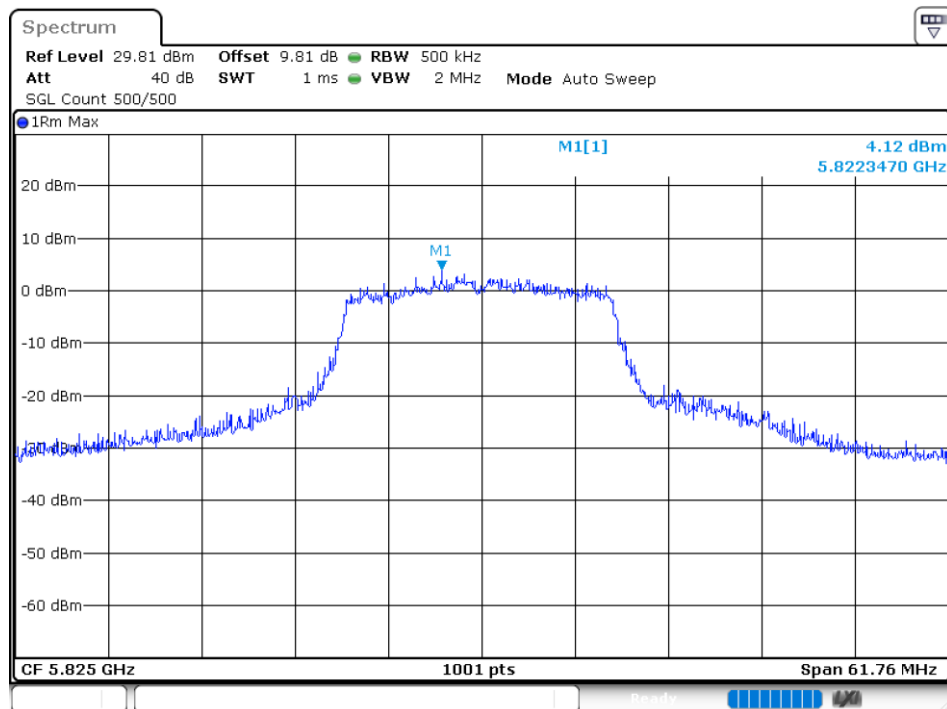
PSD NVNT 802.11ac20 5745MHz Ant1



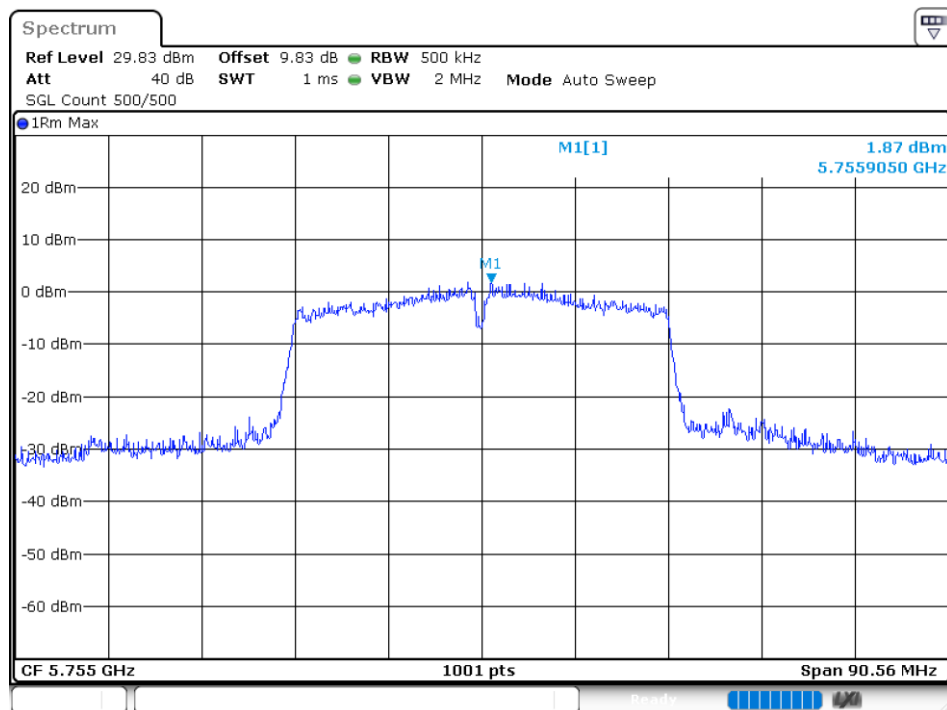
PSD NVNT 802.11ac20 5785MHz Ant1



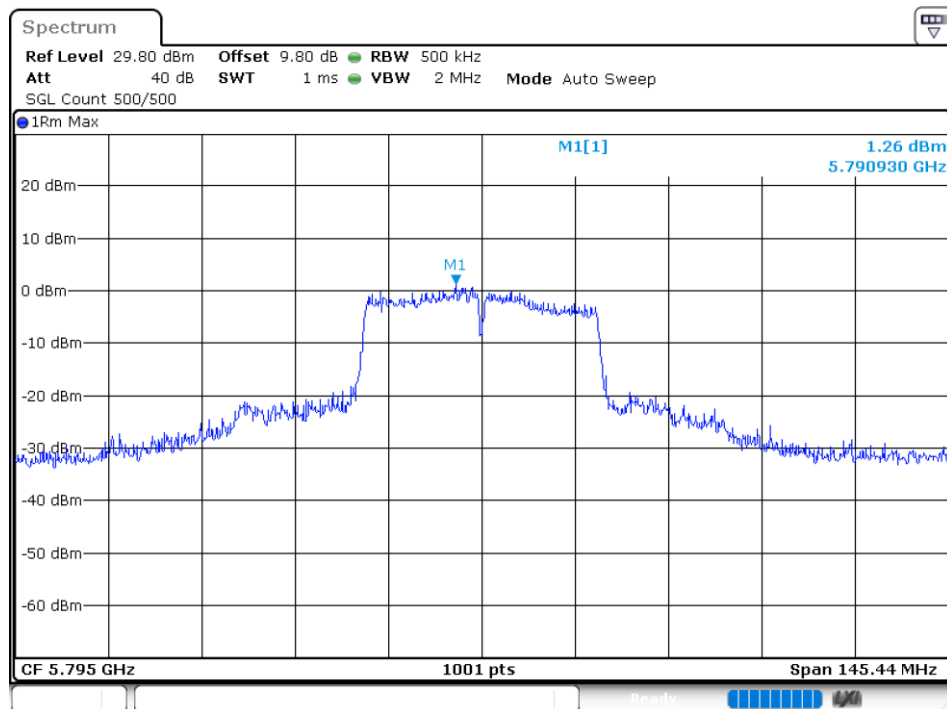
PSD NVNT 802.11ac20 5825MHz Ant1



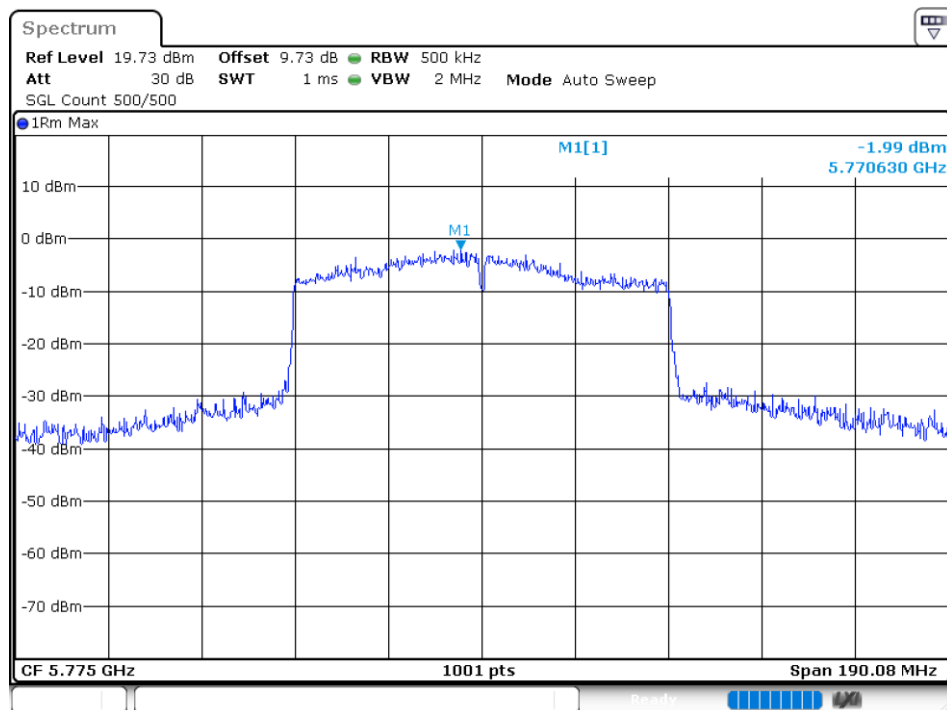
PSD NVNT 802.11ac40 5755MHz Ant1



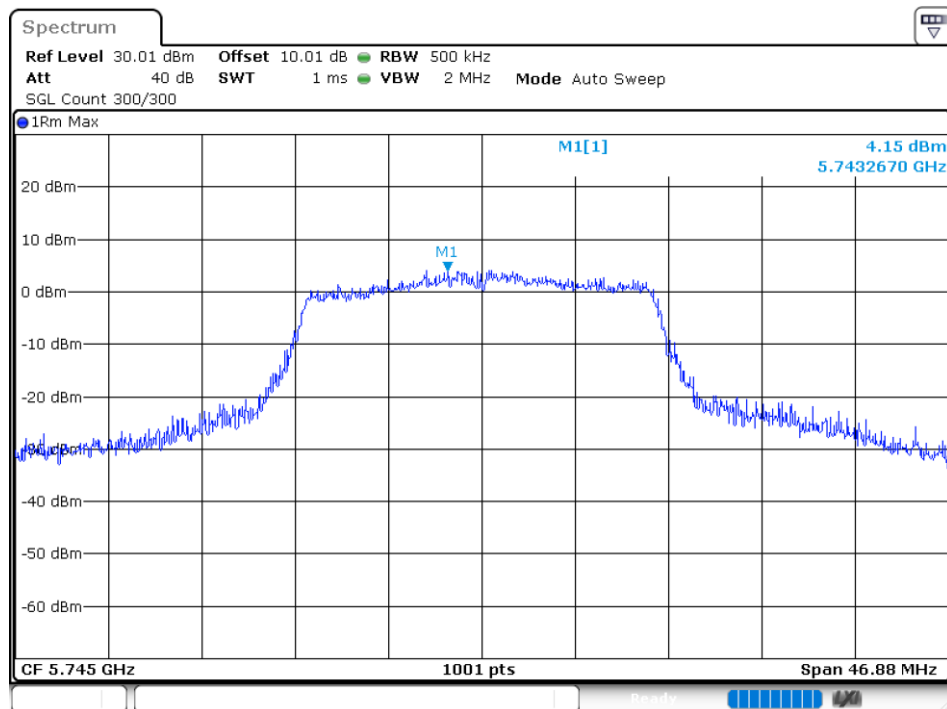
PSD NVNT 802.11ac40 5795MHz Ant1



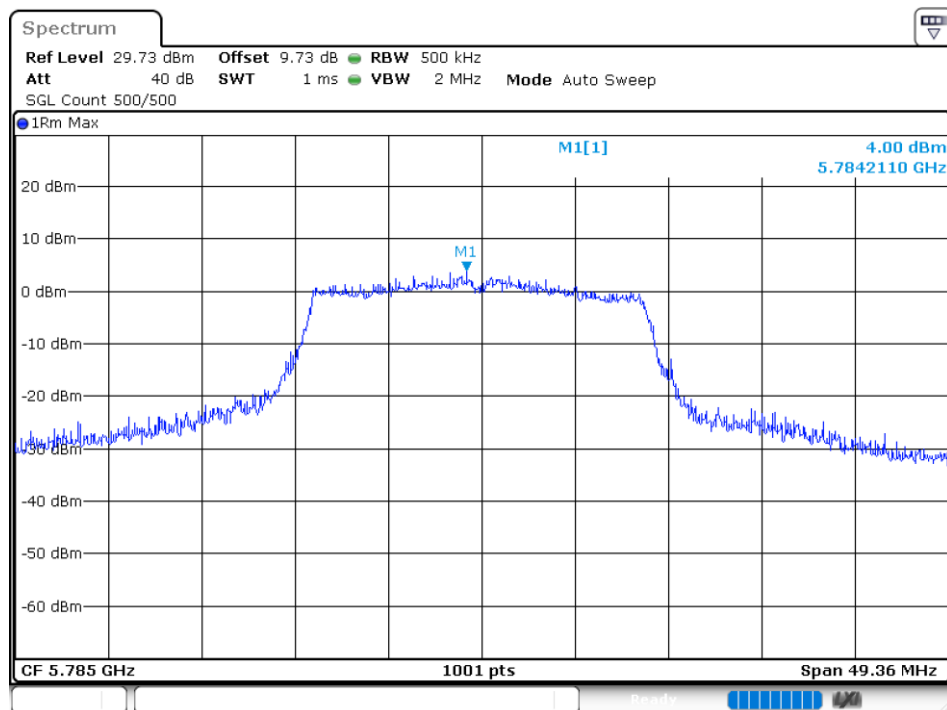
PSD NVNT 802.11ac80 5775MHz Ant1



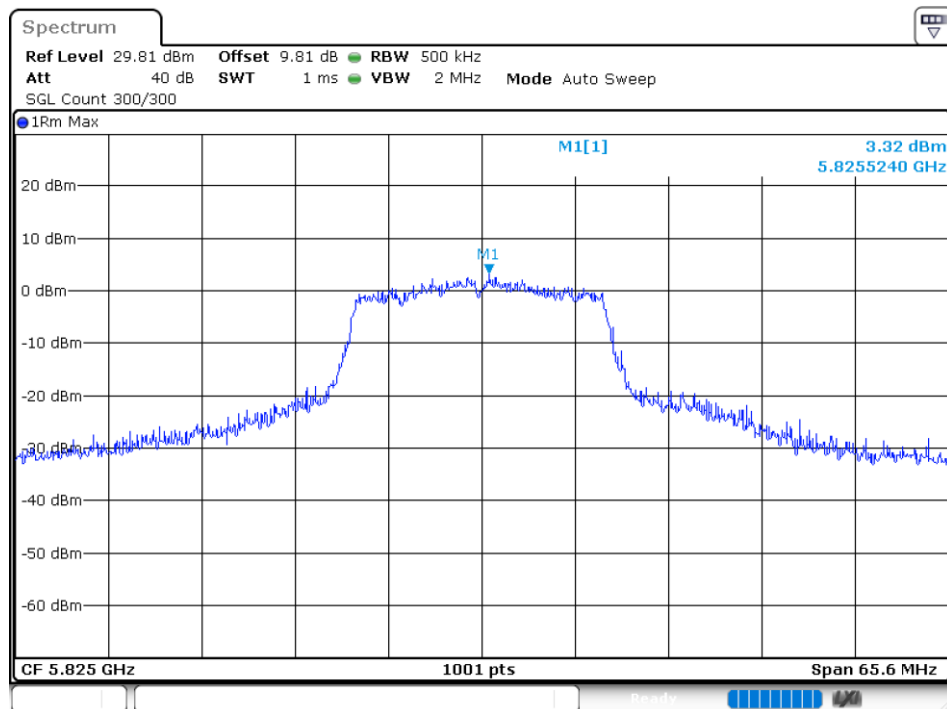
PSD NVNT 802.11n(HT20) 5745MHz Ant1



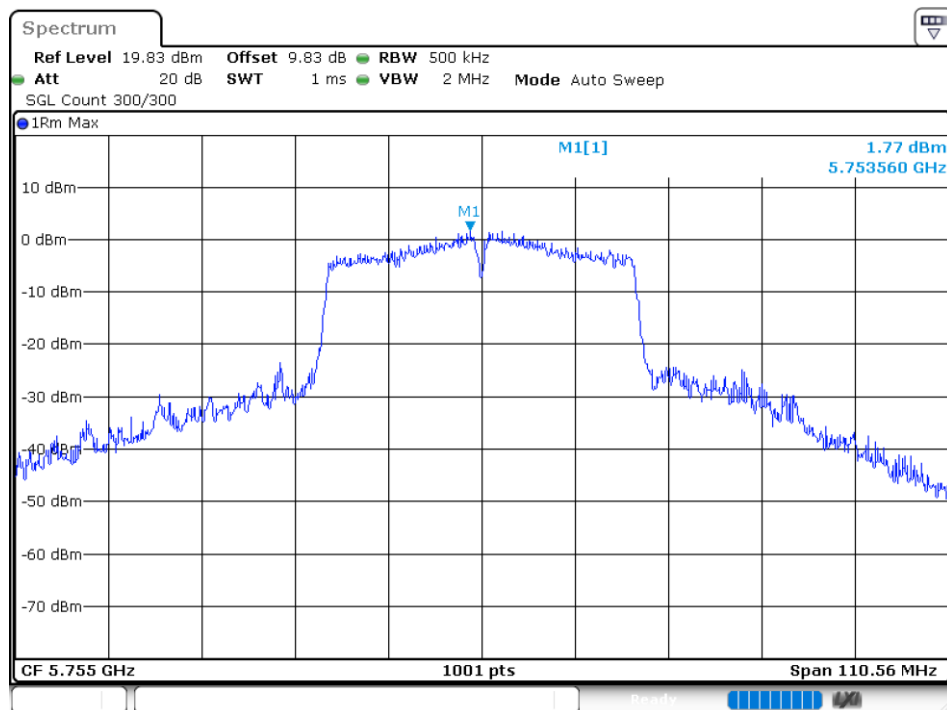
PSD NVNT 802.11n(HT20) 5785MHz Ant1



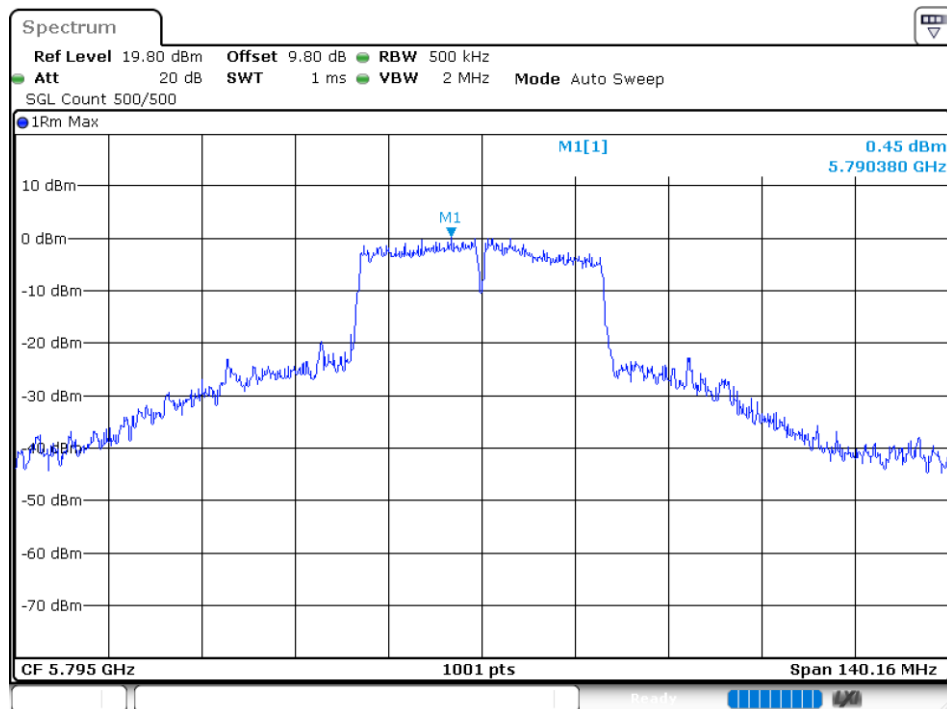
PSD NVNT 802.11n(HT20) 5825MHz Ant1



PSD NVNT 802.11n(HT40) 5755MHz Ant1



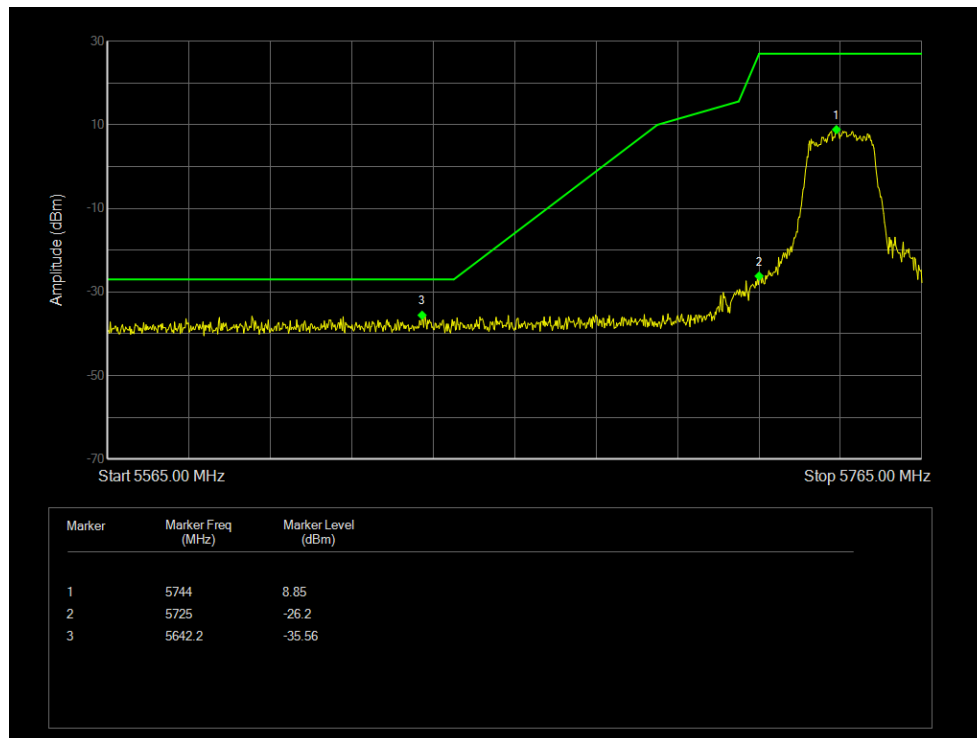
PSD NVNT 802.11n(HT40) 5795MHz Ant1



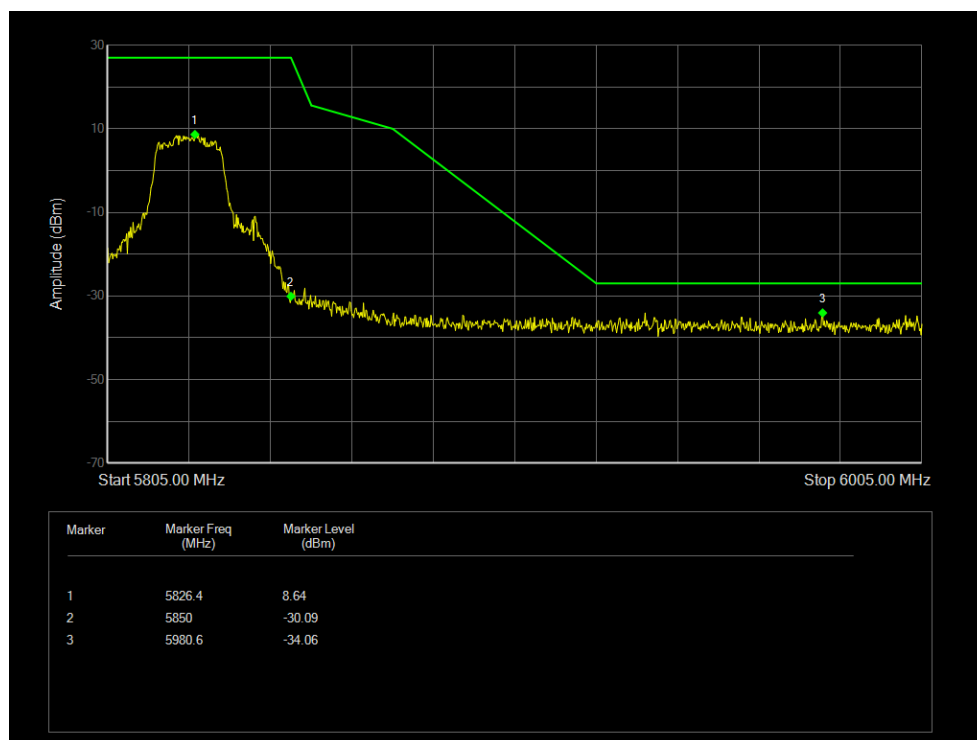
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	-35.56	-27	Pass
NVNT	802.11a	5825	Ant 1	-34.06	-27	Pass
NVNT	802.11ac20	5745	Ant 1	-34.97	-27	Pass
NVNT	802.11ac20	5825	Ant 1	-33.84	-27	Pass
NVNT	802.11ac40	5755	Ant 1	-35.79	-27	Pass
NVNT	802.11ac40	5795	Ant 1	-34.13	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-36.41	-4.5	Pass
NVNT	802.11ac80	5775	Ant 1	-33.26	-21.52	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-35.41	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-34.67	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-35.43	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-34.73	-27	Pass

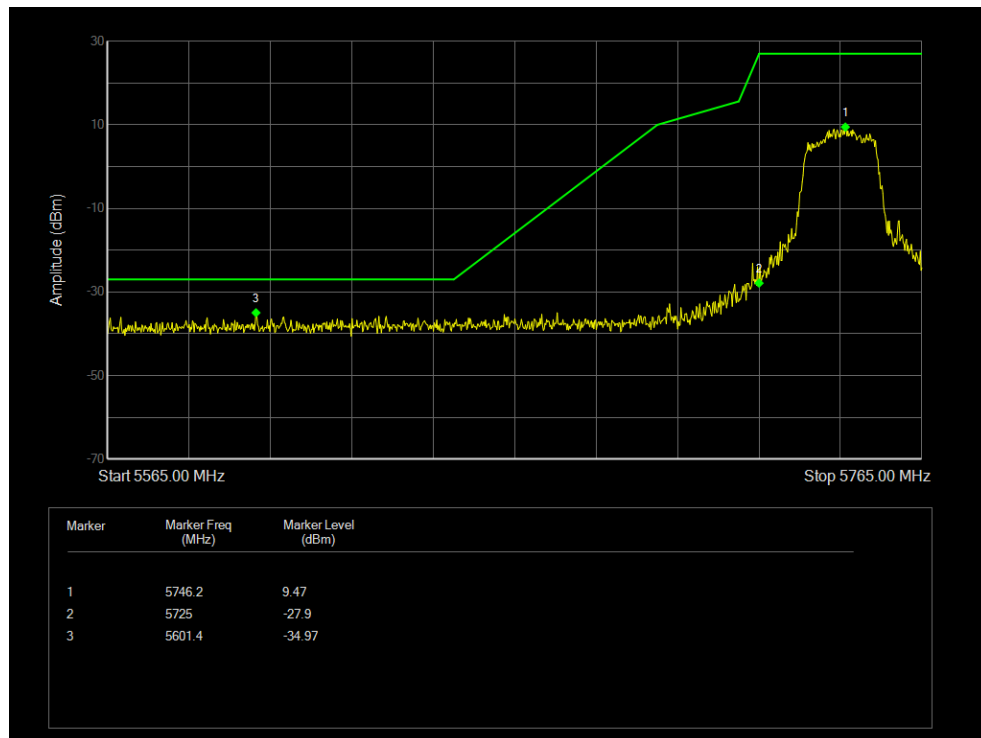
Band Edge NVNT 802.11a 5745MHz Low Ant1



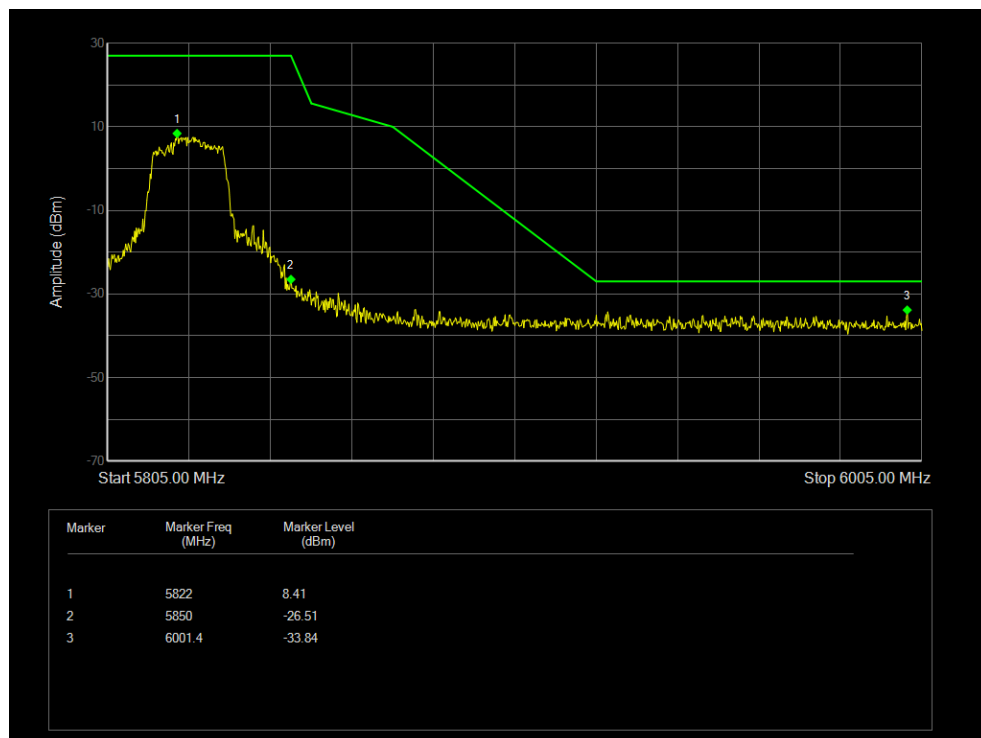
Band Edge NVNT 802.11a 5825MHz High Ant1



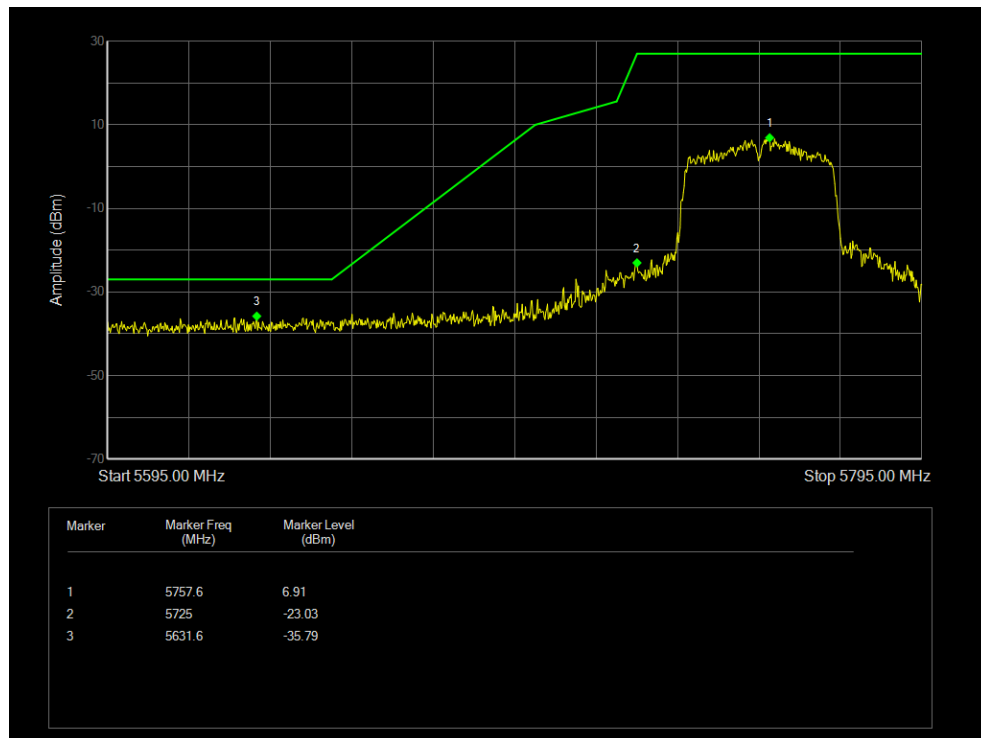
Band Edge NVNT 802.11ac20 5745MHz Low Ant1



Band Edge NVNT 802.11ac20 5825MHz High Ant1



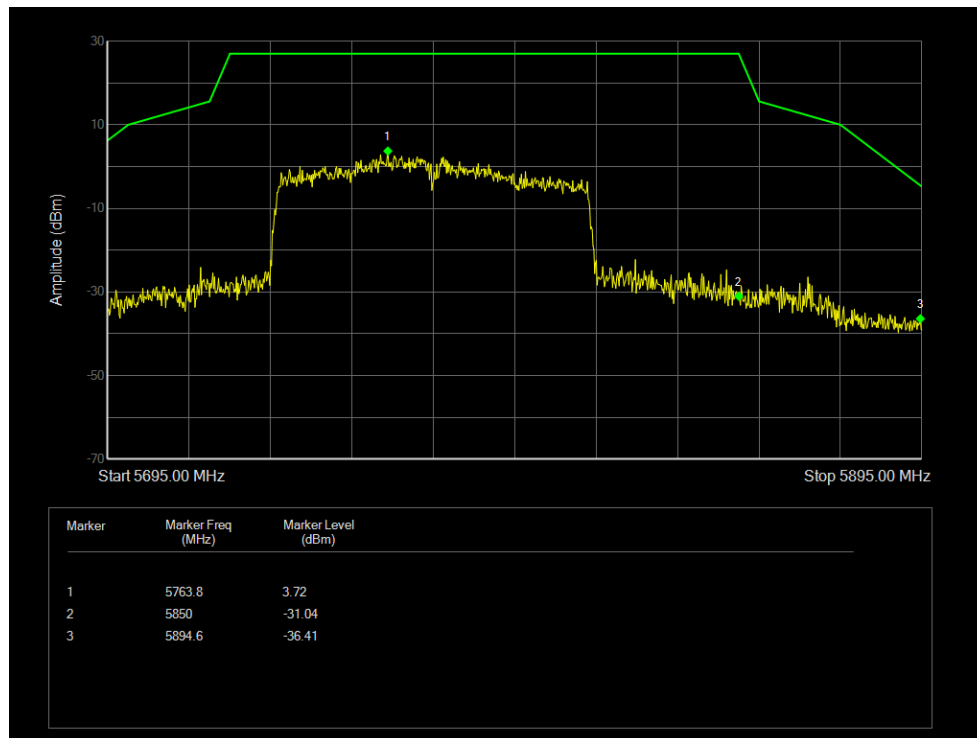
Band Edge NVNT 802.11ac40 5755MHz Low Ant1



Band Edge NVNT 802.11ac40 5795MHz High Ant1



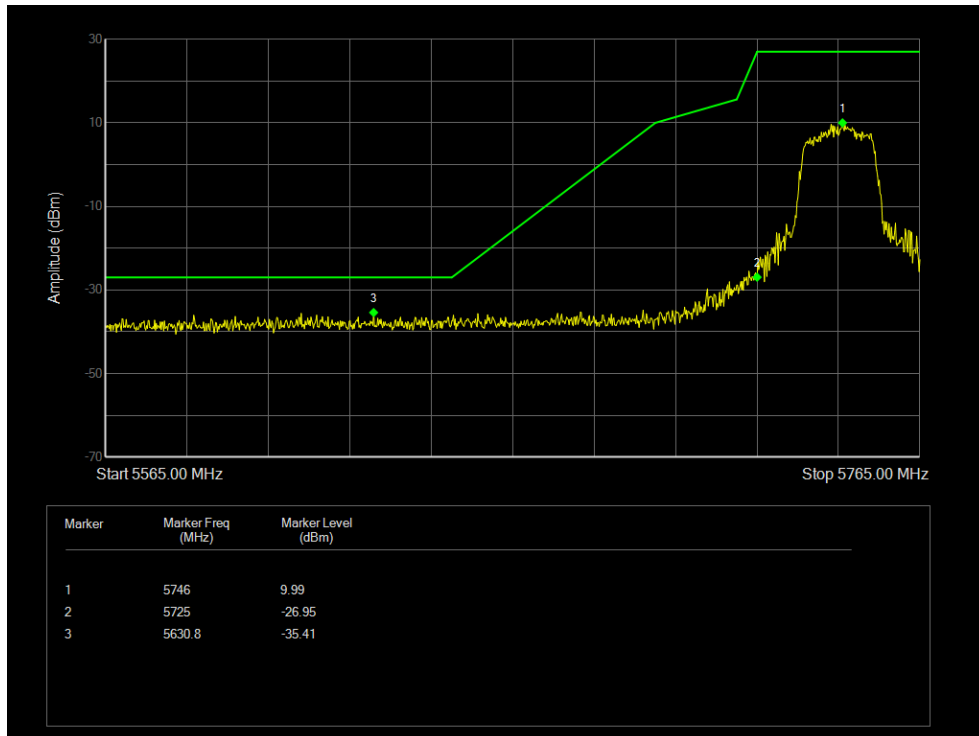
Band Edge NVNT 802.11ac80 5775MHz High Ant1



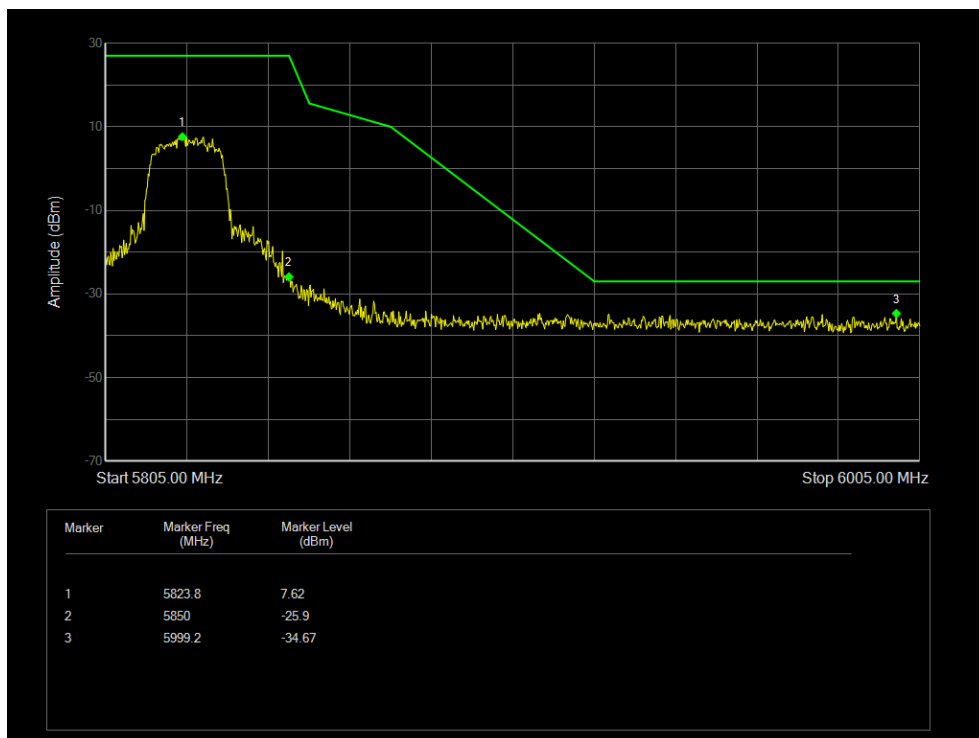
Band Edge NVNT 802.11ac80 5775MHz Low Ant1



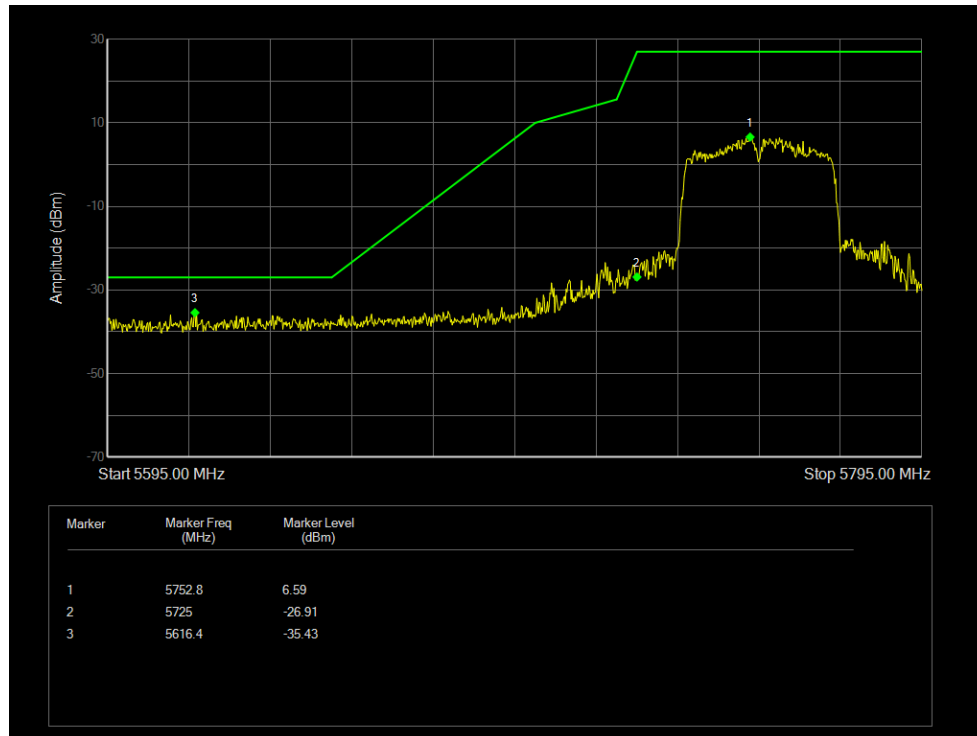
Band Edge NVNT 802.11n(HT20) 5745MHz Low Ant1



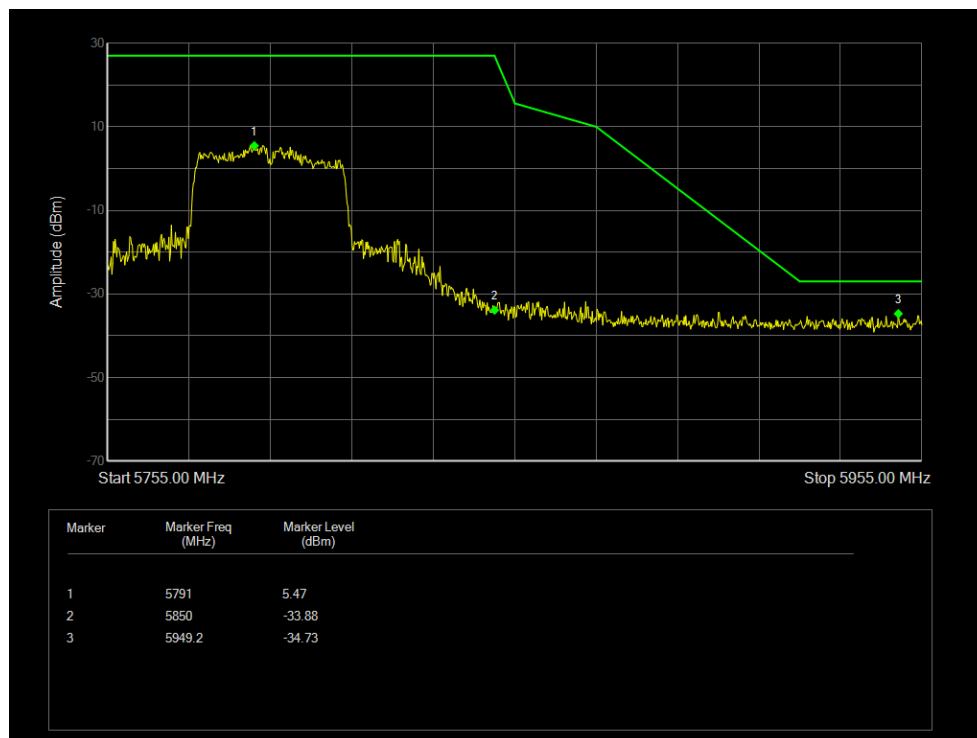
Band Edge NVNT 802.11n(HT20) 5825MHz High Ant1



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



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

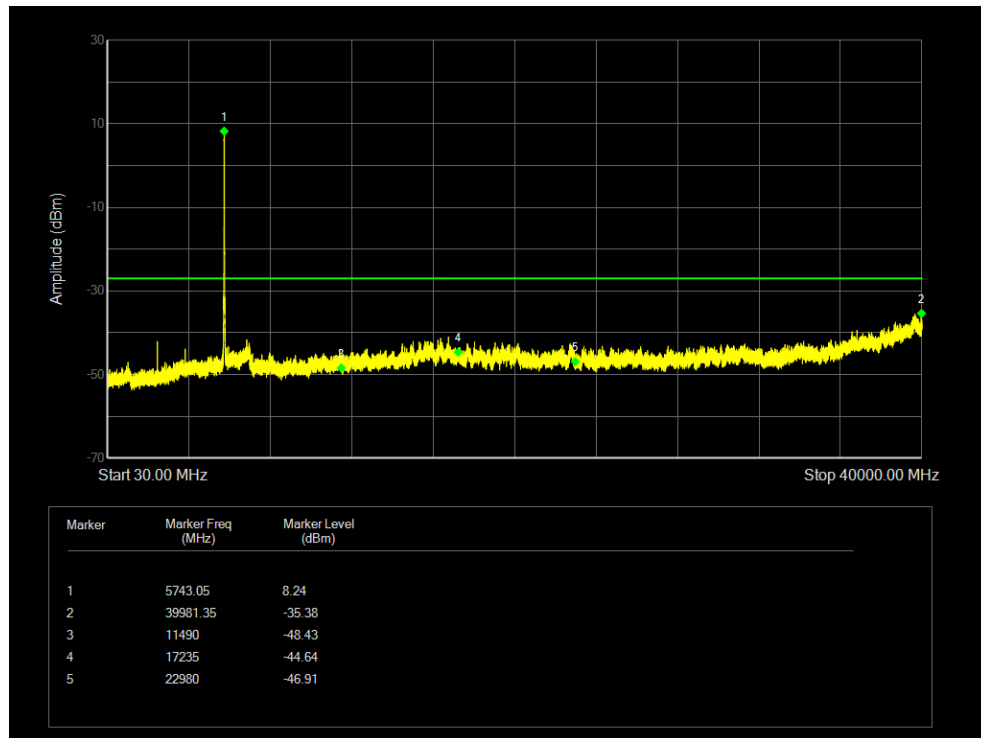


Conducted RF Spurious Emission

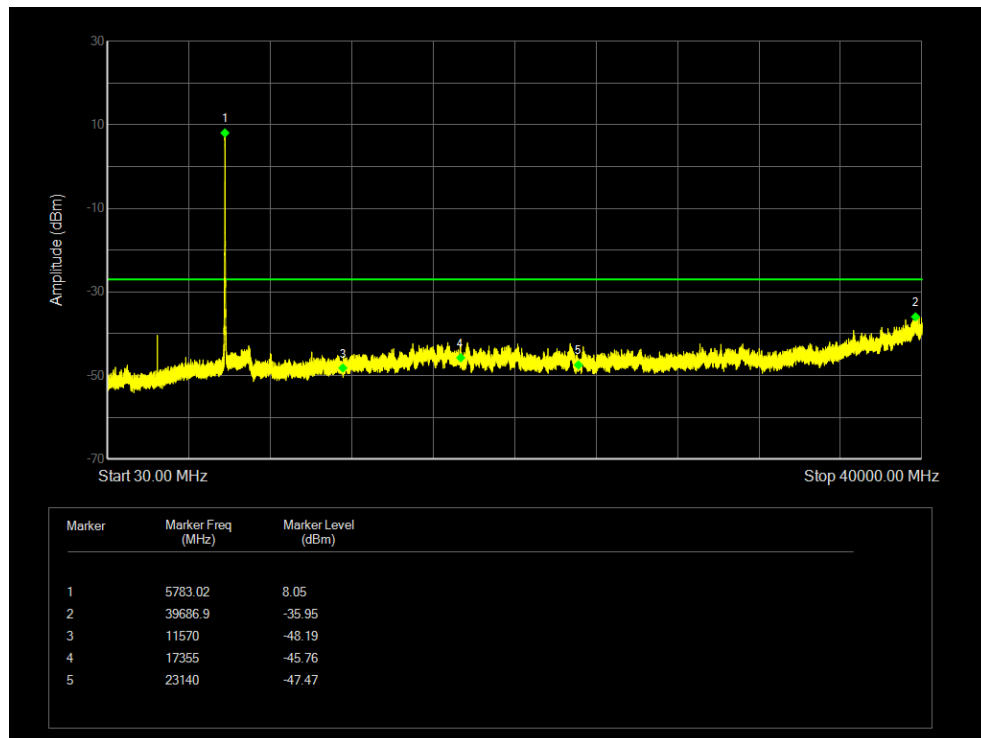
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5745	Ant 1	-35.38	-27	Pass
NVNT	802.11a	5785	Ant 1	-35.95	-27	Pass
NVNT	802.11a	5825	Ant 1	-35.49	-27	Pass
NVNT	802.11ac20	5745	Ant 1	-35.22	-27	Pass
NVNT	802.11ac20	5785	Ant 1	-35.51	-27	Pass

NVNT	802.11ac20	5825	Ant 1	-35.35	-27	Pass
NVNT	802.11ac40	5755	Ant 1	-34.94	-27	Pass
NVNT	802.11ac40	5795	Ant 1	-35.7	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-35.83	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-35.19	-27	Pass
NVNT	802.11n(HT20)	5785	Ant 1	-34.98	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-35.61	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-35.13	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-35.87	-27	Pass

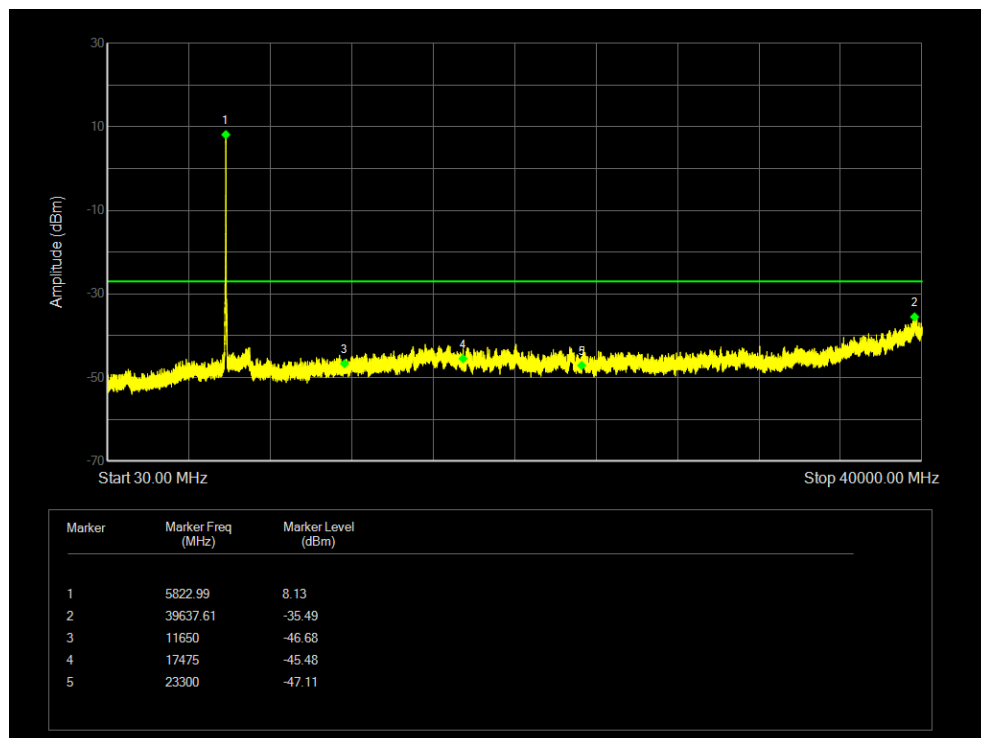
Tx. Spurious NVNT 802.11a 5745MHz Ant1 Emission



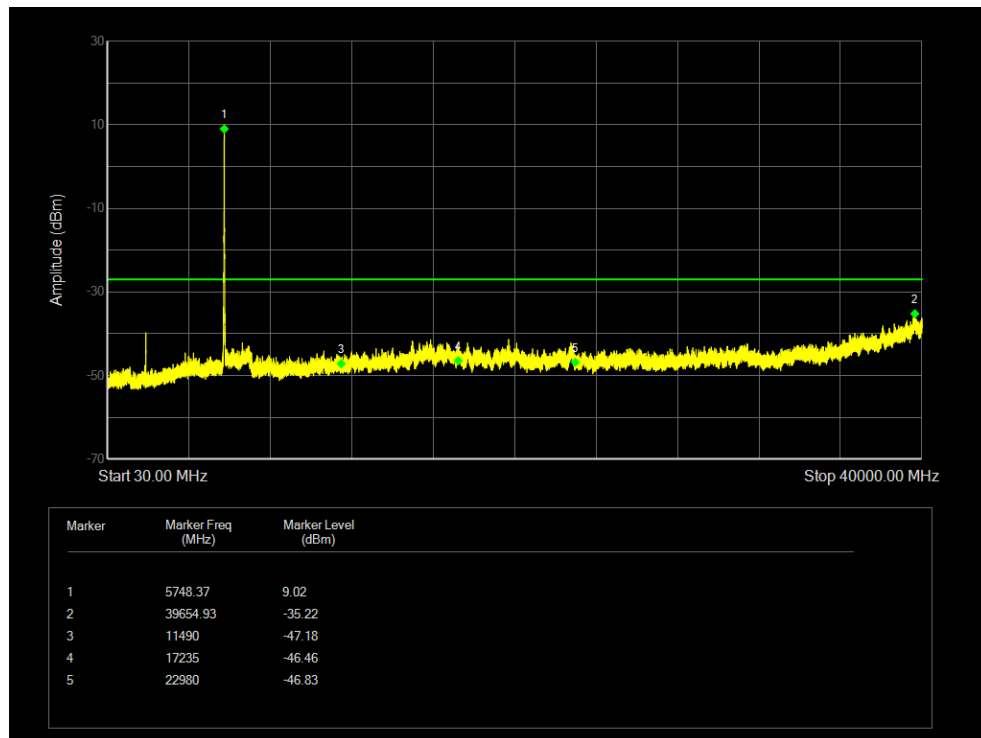
Tx. Spurious NVNT 802.11a 5785MHz Ant1 Emission



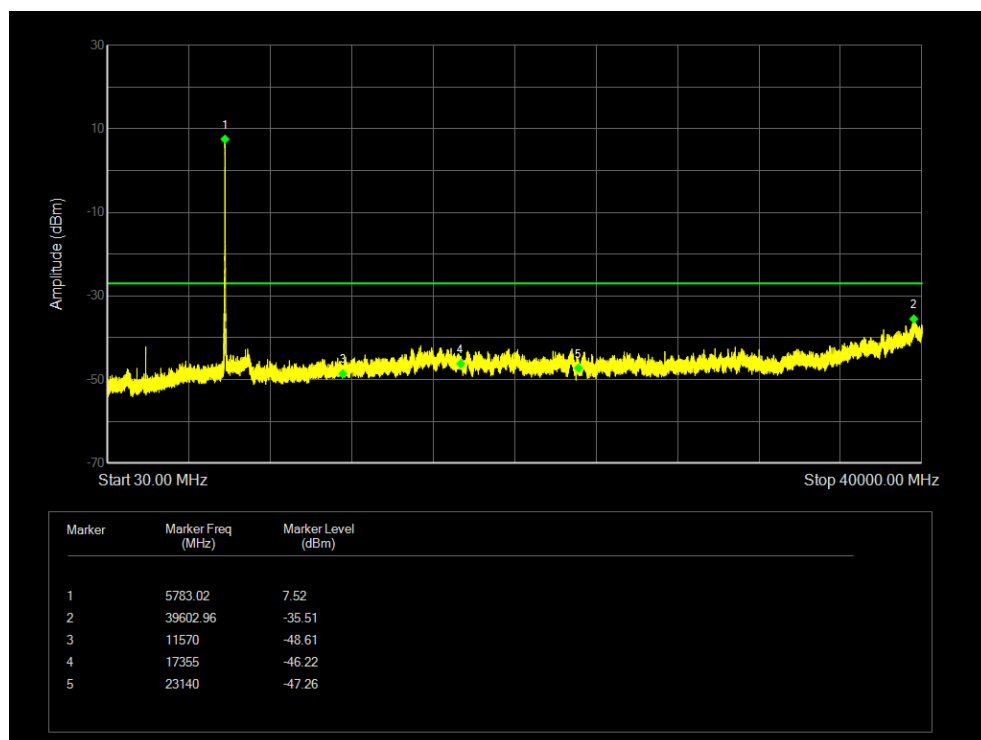
Tx. Spurious NVNT 802.11a 5825MHz Ant1 Emission



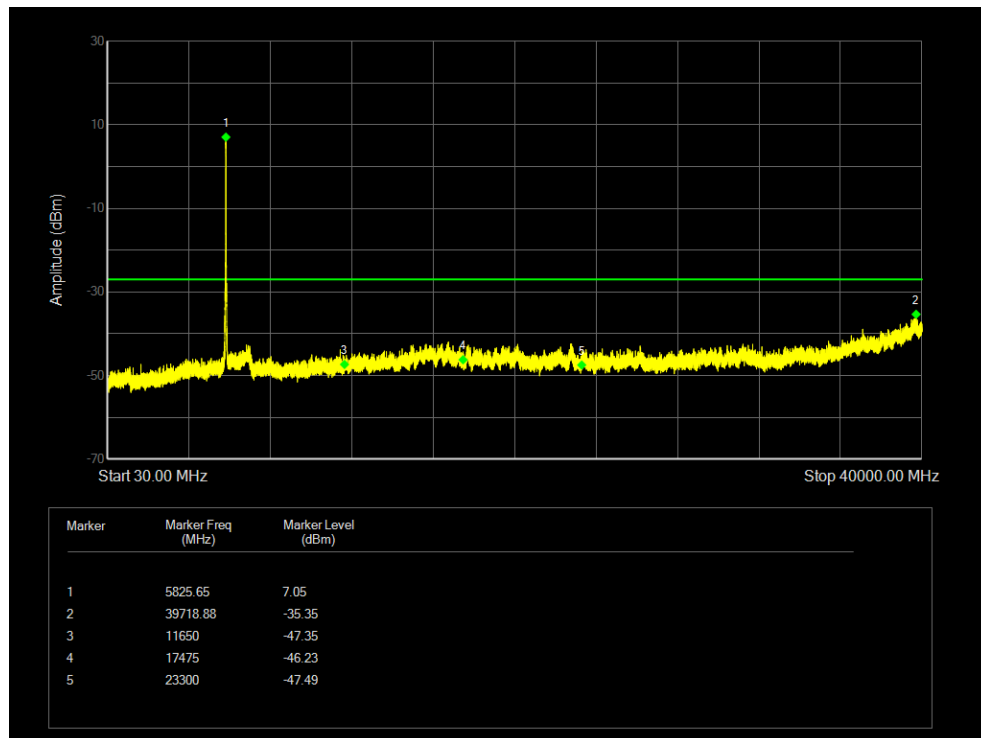
Tx. Spurious NVNT 802.11ac20 5745MHz Ant1 Emission



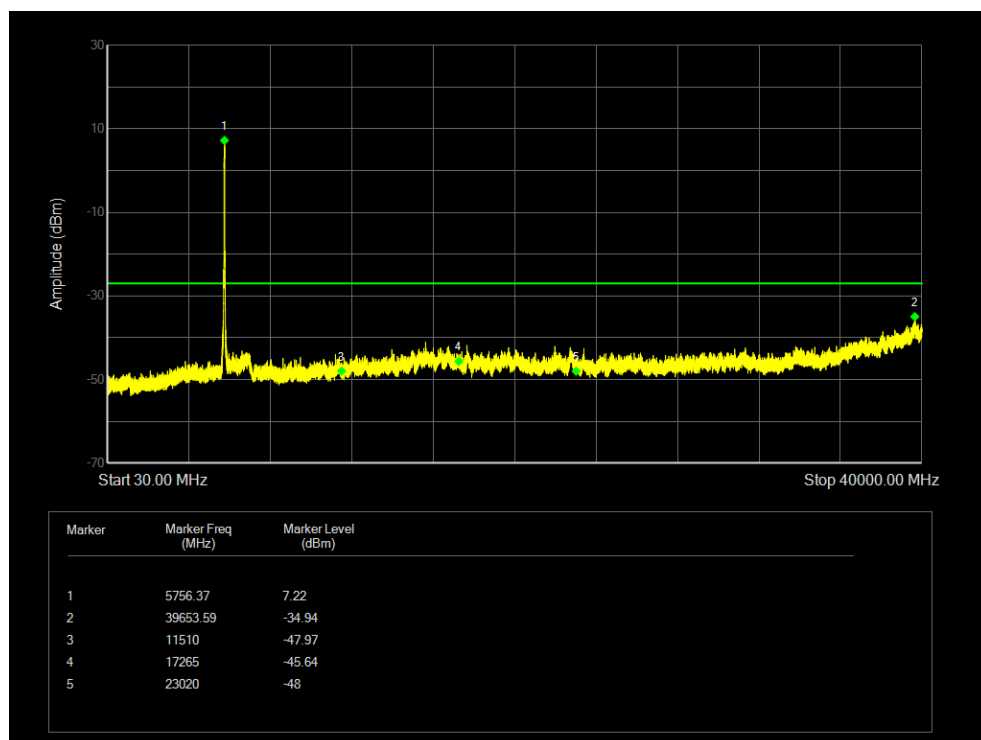
Tx. Spurious NVNT 802.11ac20 5785MHz Ant1 Emission



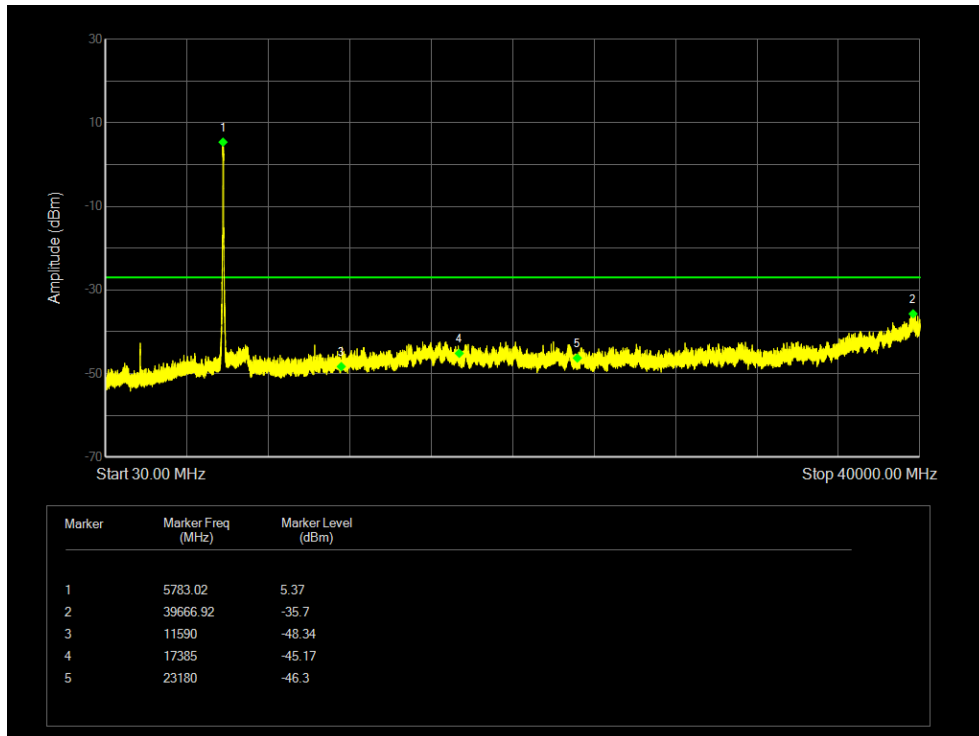
Tx. Spurious NVNT 802.11ac20 5825MHz Ant1 Emission



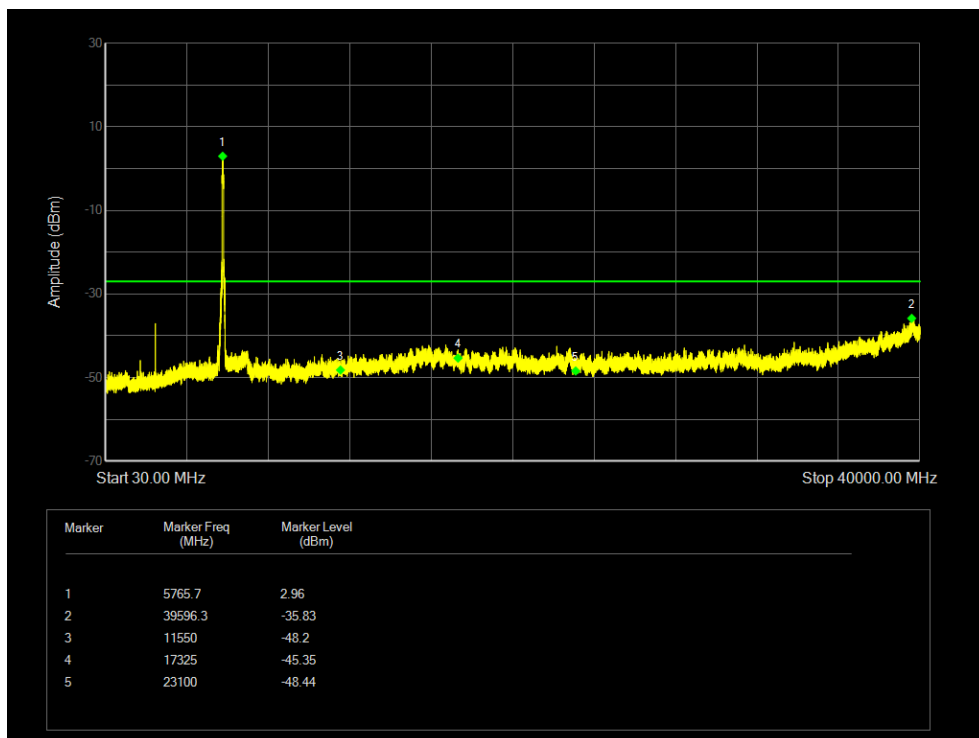
Tx. Spurious NVNT 802.11ac40 5755MHz Ant1 Emission



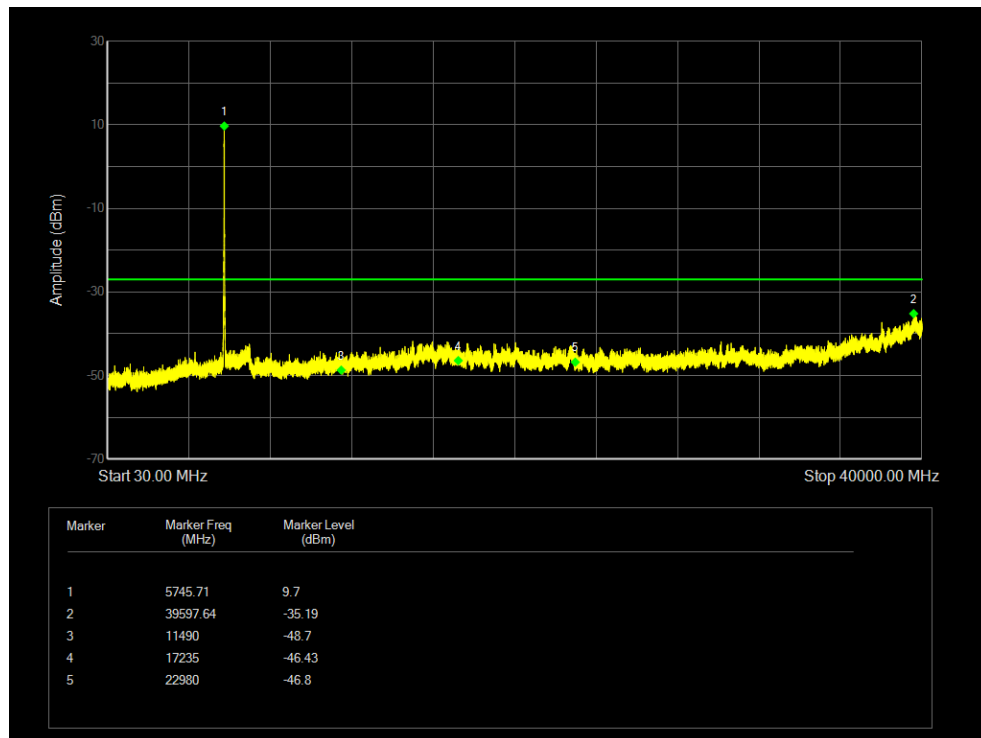
Tx. Spurious NVNT 802.11ac40 5795MHz Ant1 Emission



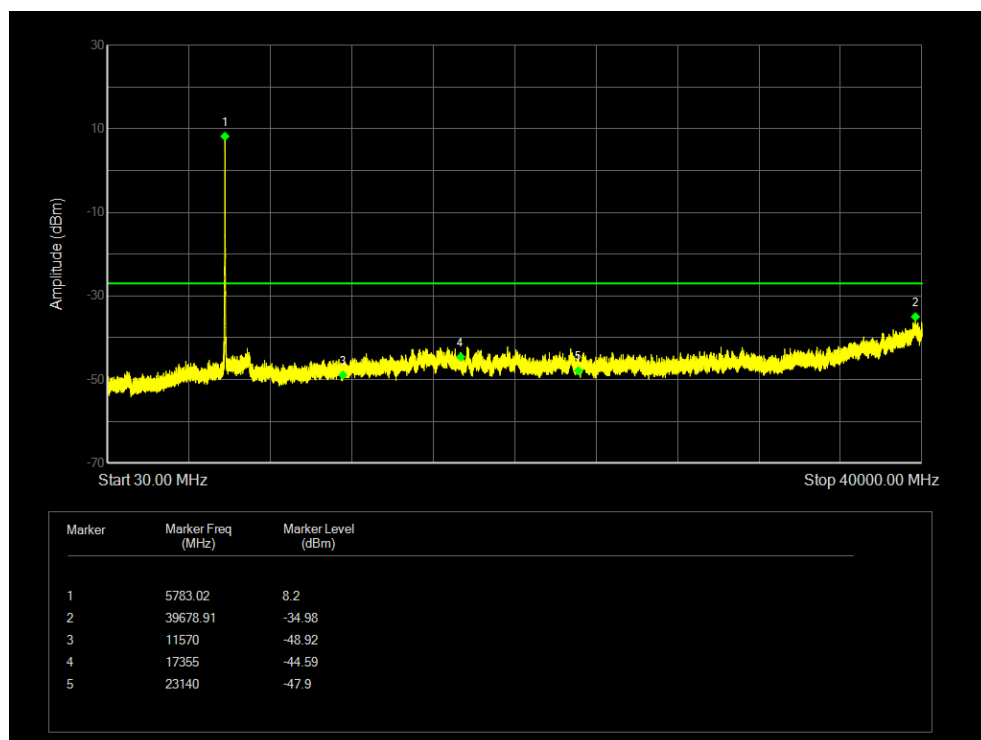
Tx. Spurious NVNT 802.11ac80 5775MHz Ant1 Emission



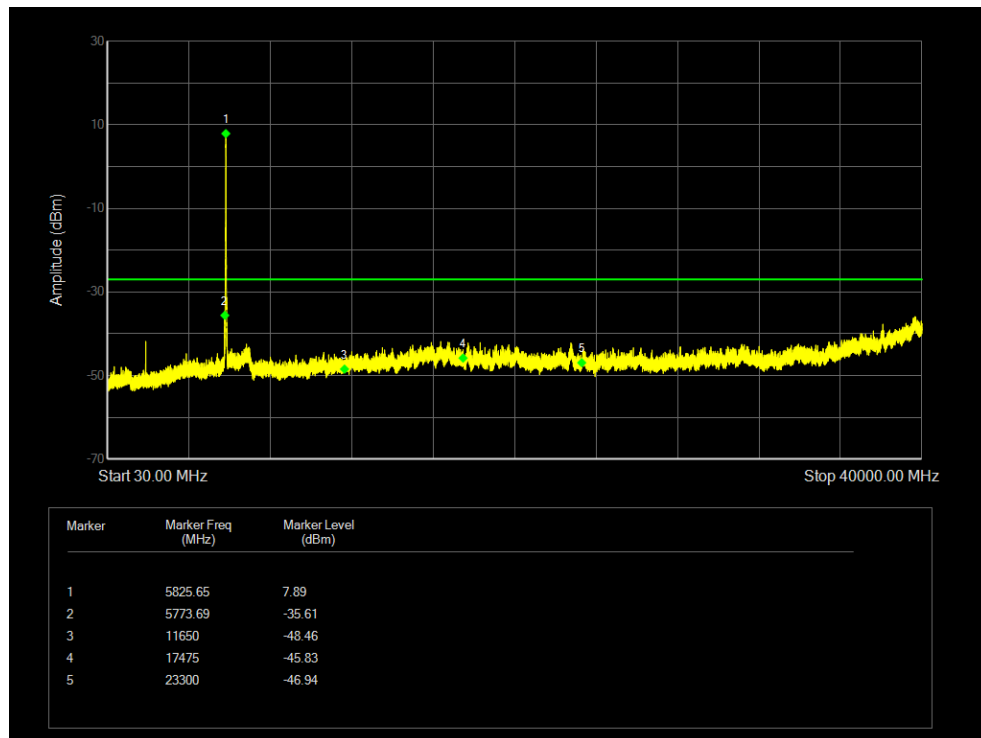
Tx. Spurious NVNT 802.11n(HT20) 5745MHz Ant1 Emission



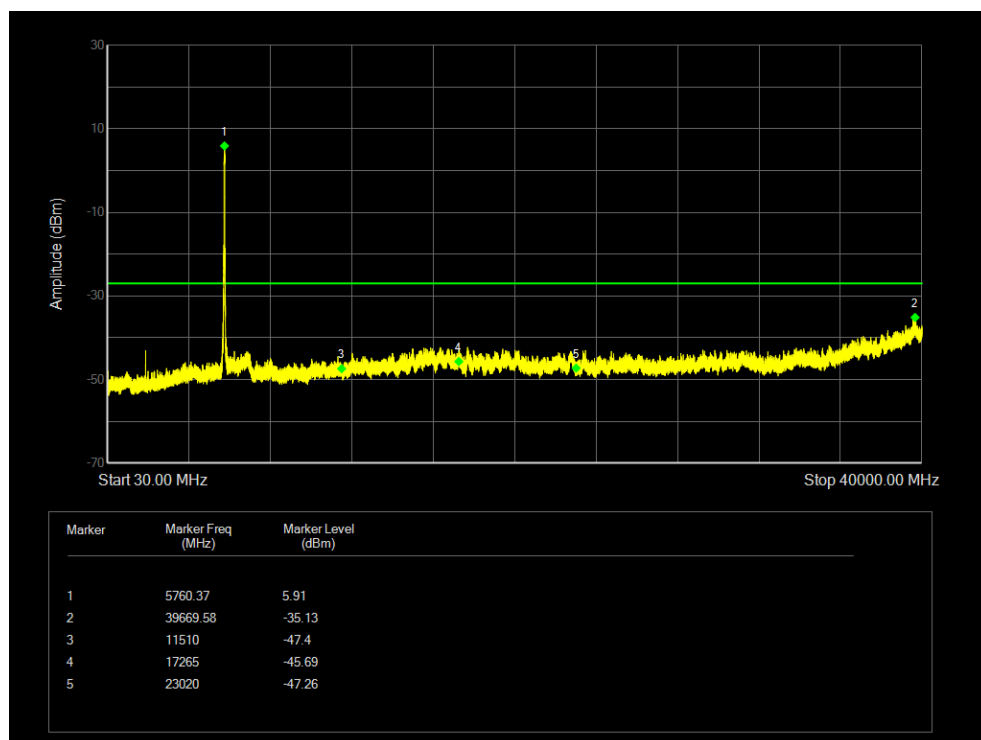
Tx. Spurious NVNT 802.11n(HT20) 5785MHz Ant1 Emission



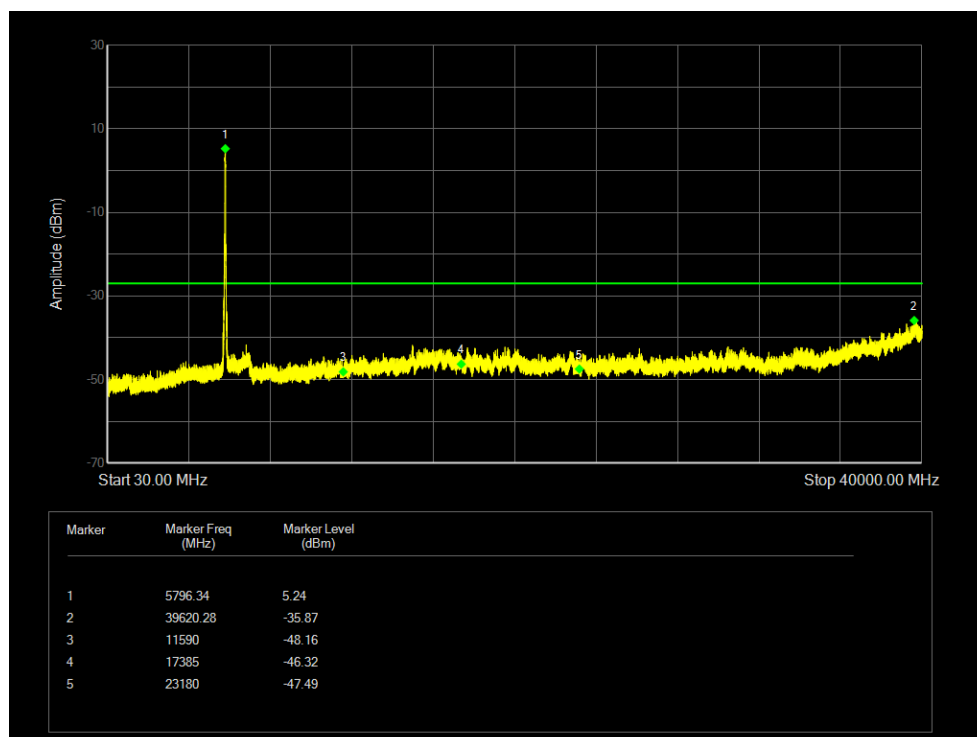
Tx. Spurious NVNT 802.11n(HT20) 5825MHz Ant1 Emission



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



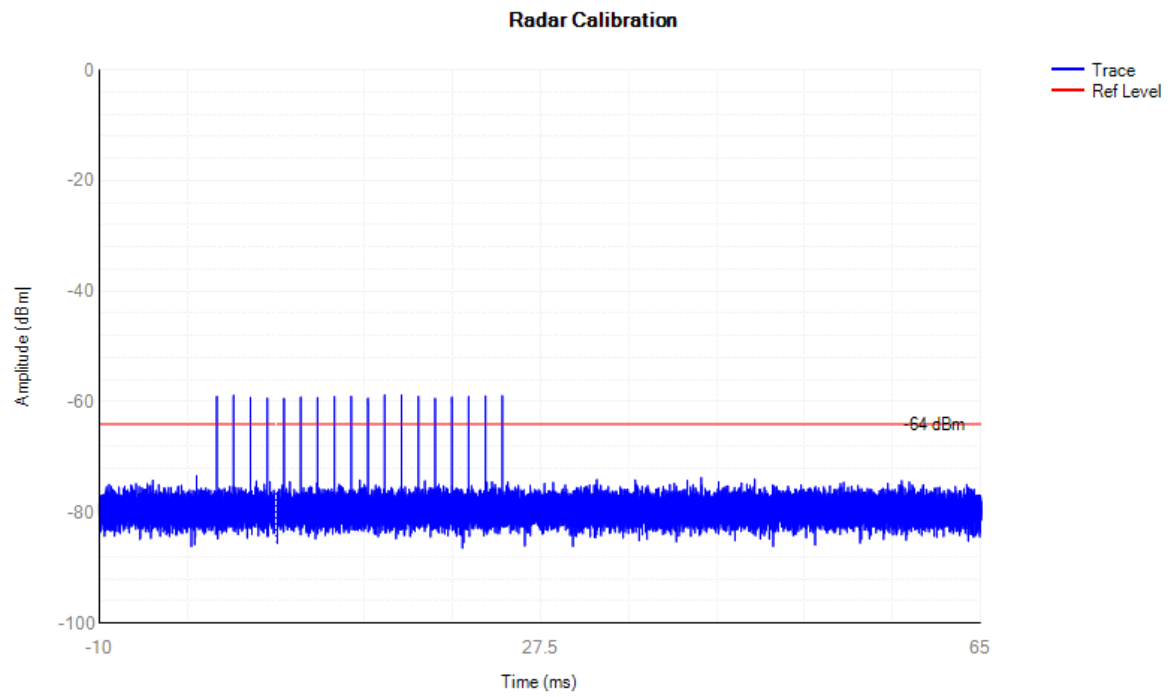
Tx. Spurious NVNT 802.11n(HT40) 5795MHz Ant1 Emission



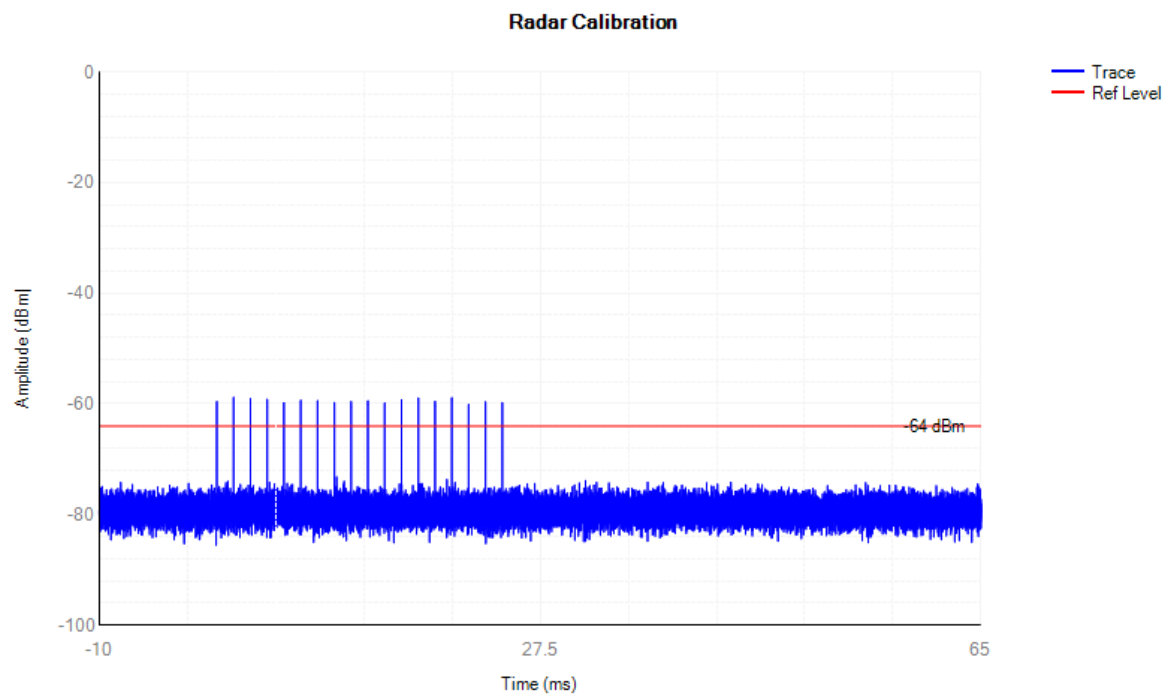
DFS

Calibration

5290MHz ac80 DFS_FCC_T0

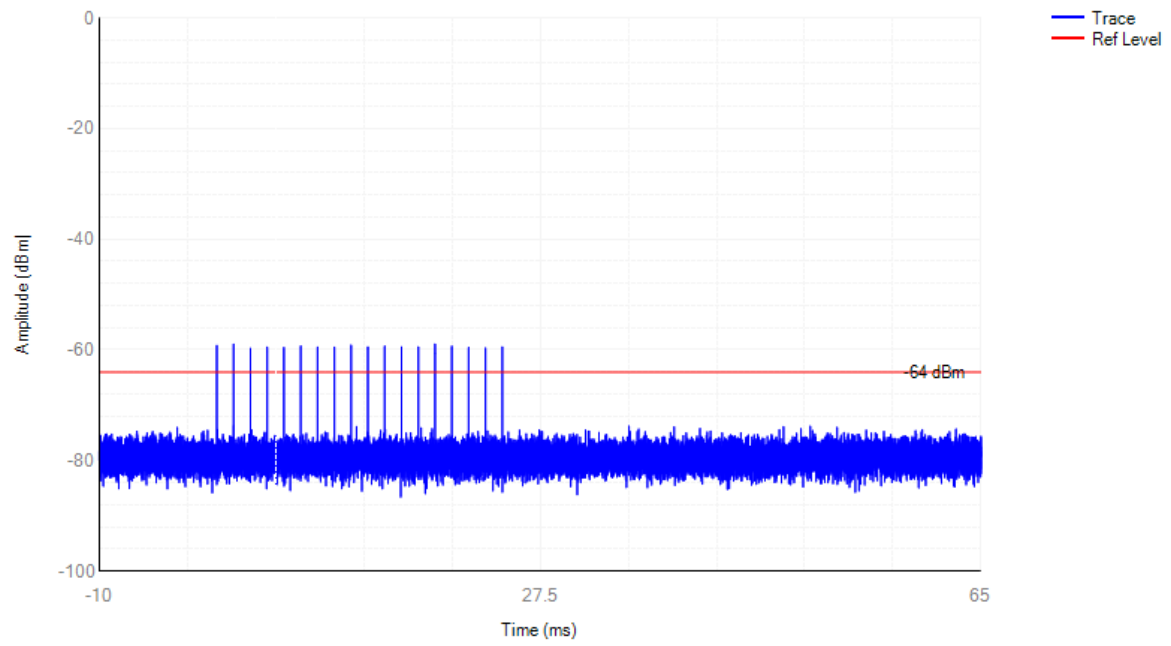


5530MHz ac80 DFS_FCC_T0



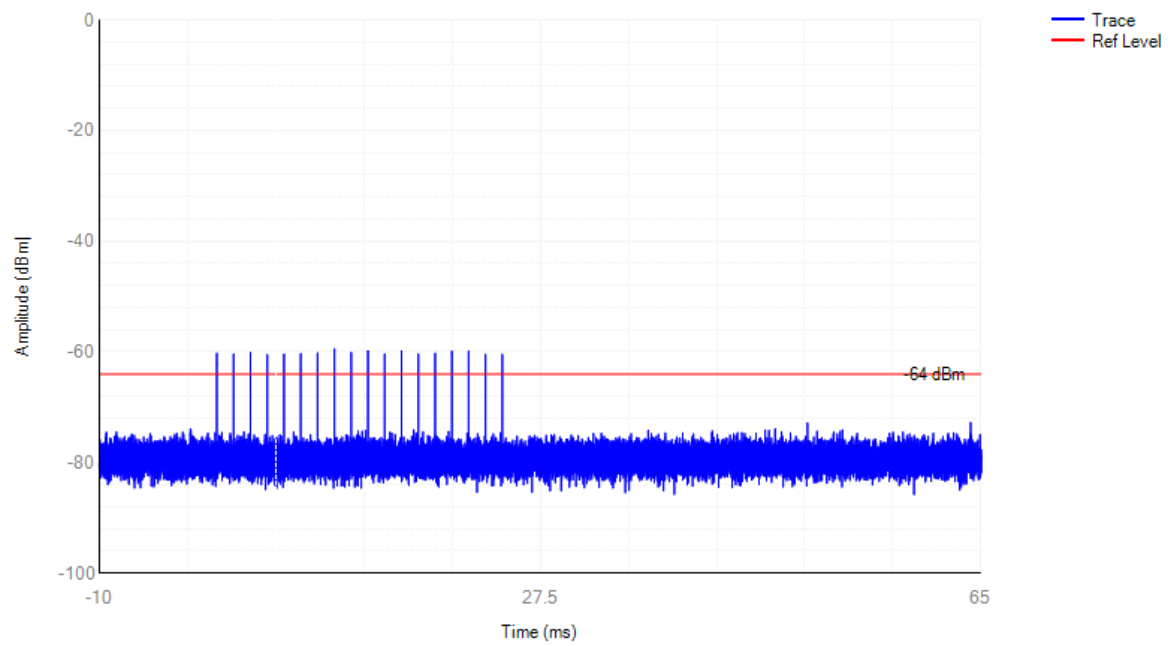
5310MHz n40 DFS_FCC_T0

Radar Calibration



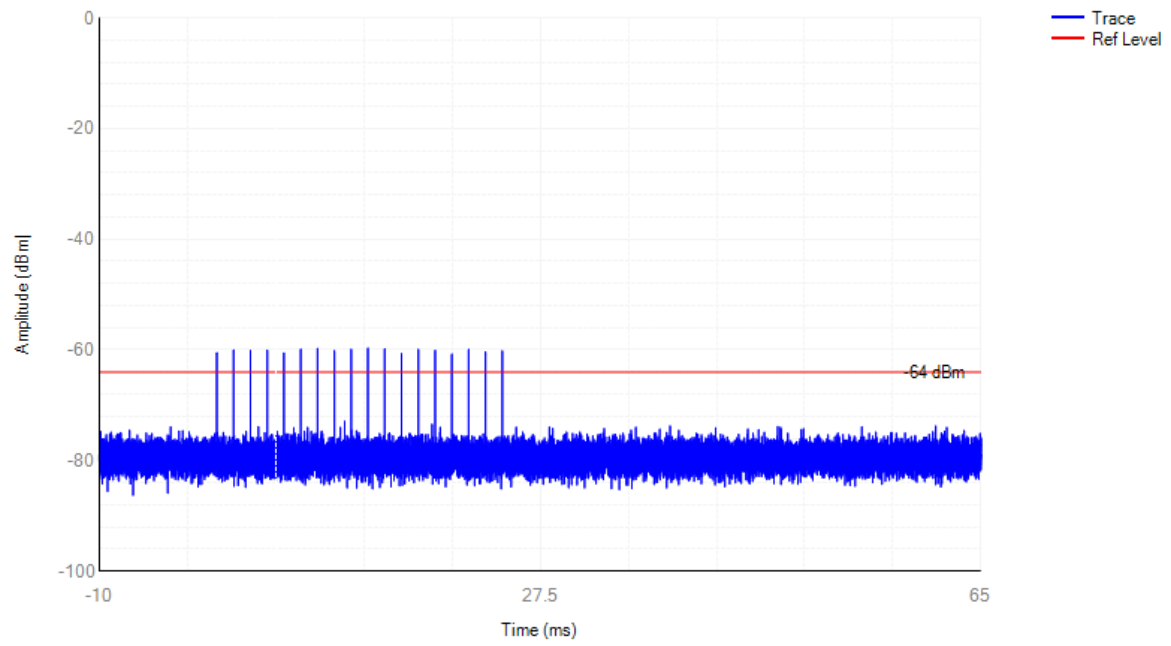
5510MHz n40 DFS_FCC_T0

Radar Calibration



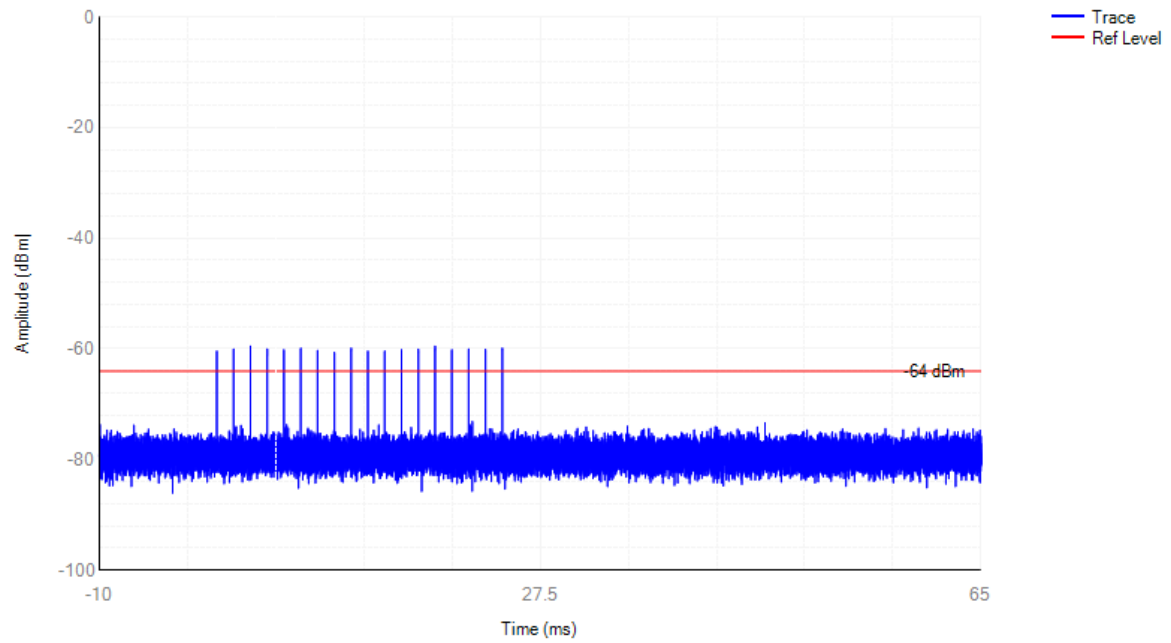
5320MHz a DFS_FCC_T0

Radar Calibration



5500MHz a DFS_FCC_T0

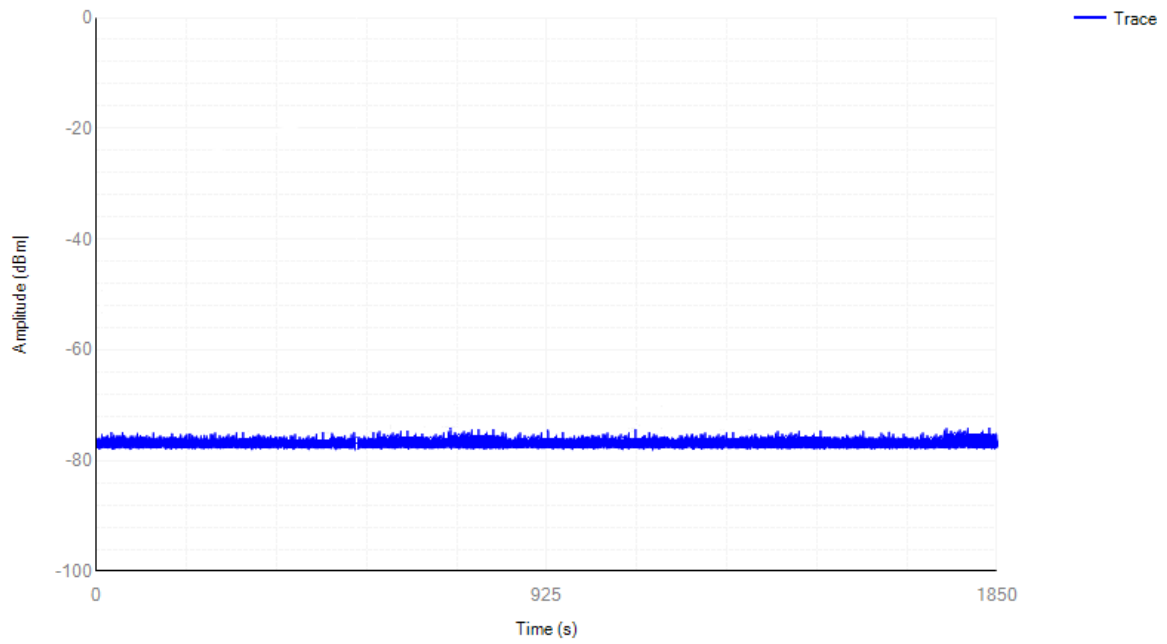
Radar Calibration



Non-Occupancy

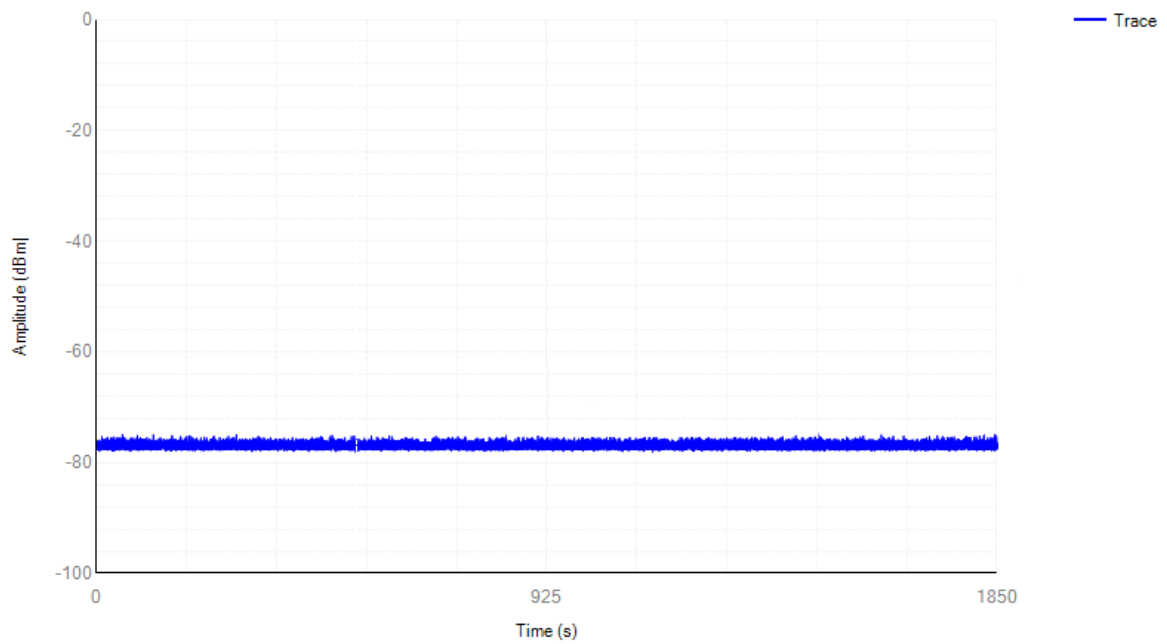
5290MHz ac80 Non-Occupancy

Non-Occupancy period



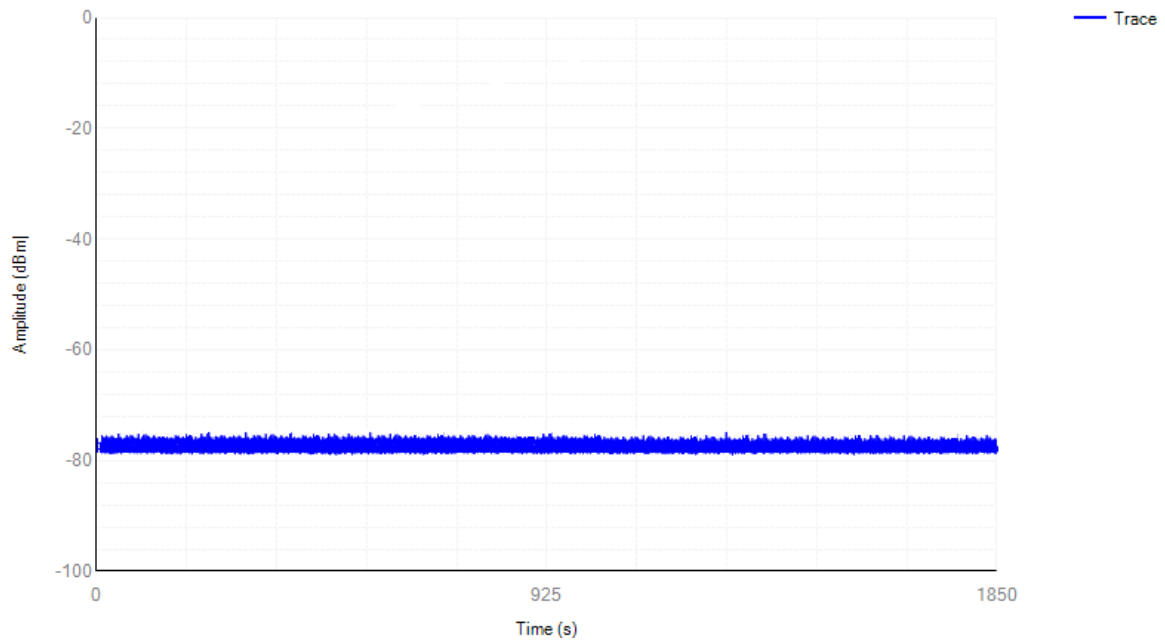
5530MHz ac80 Non-Occupancy

Non-Occupancy period



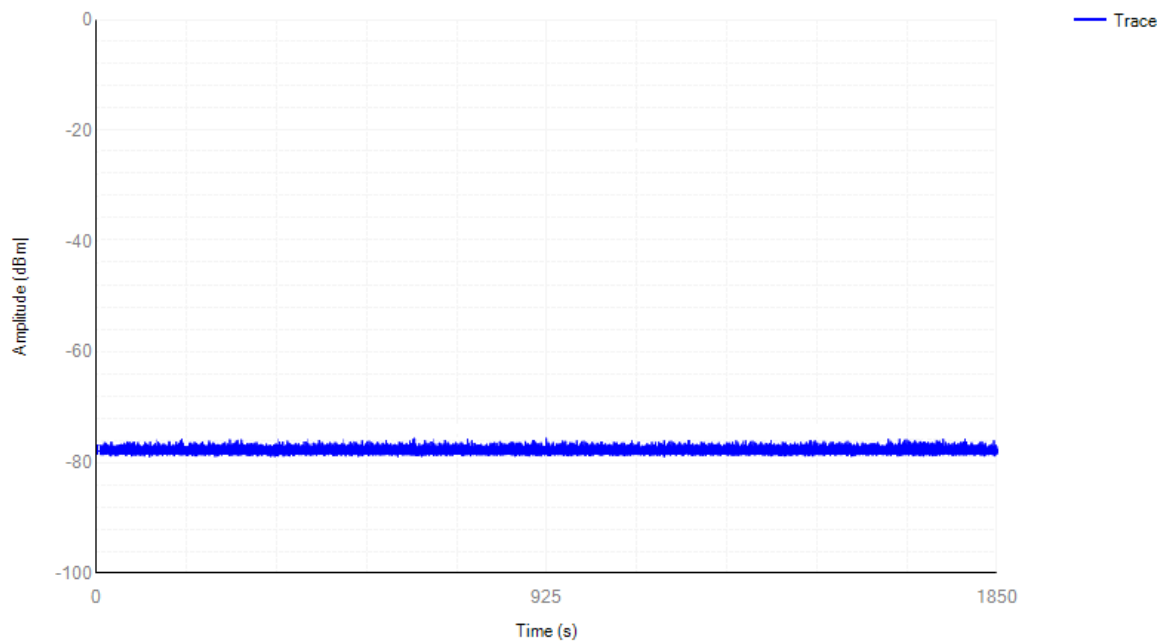
5310MHz n40 Non-Occupancy

Non-Occupancy period



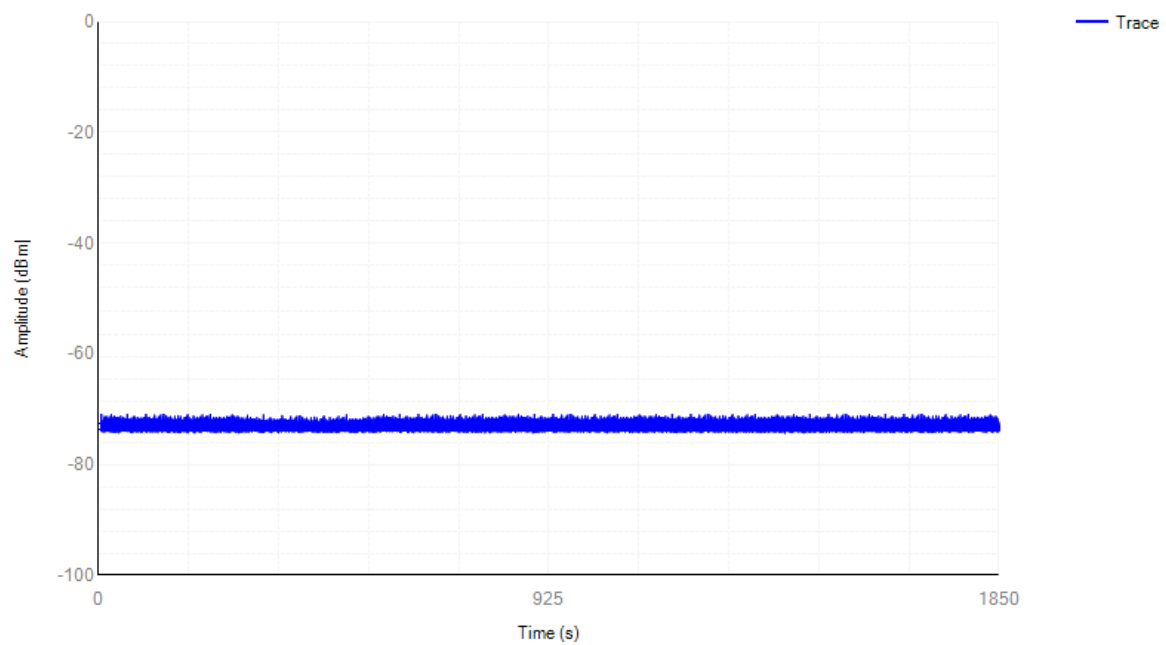
5510MHz n40 Non-Occupancy

Non-Occupancy period



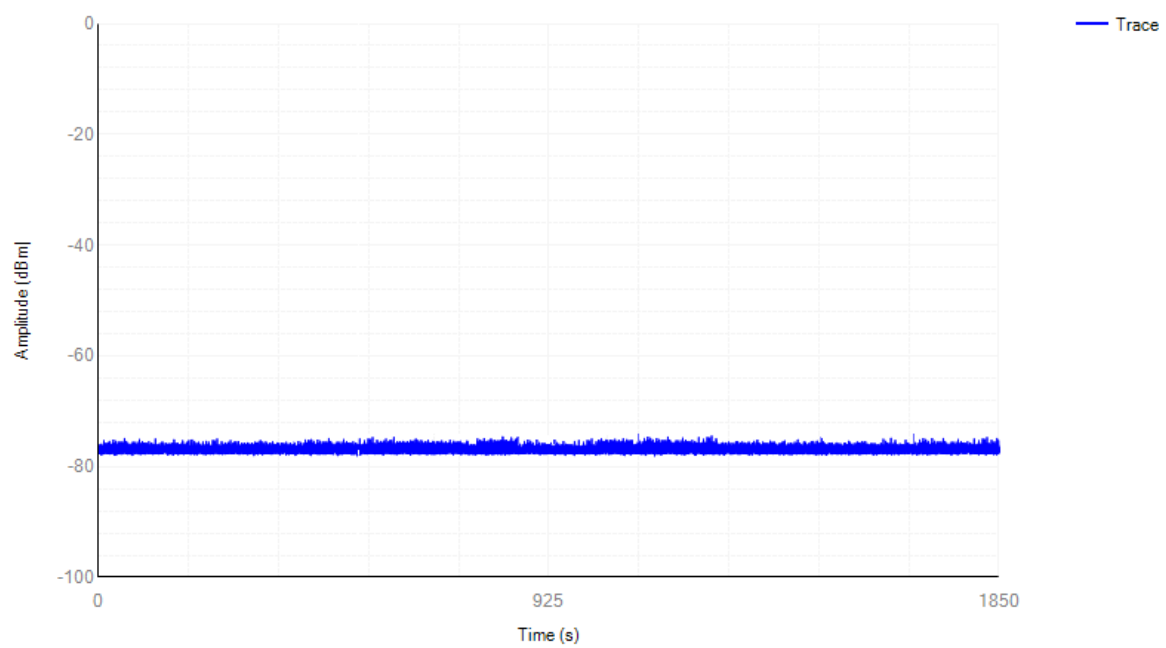
5320MHz a Non-Occupancy

Non-Occupancy period



5500MHz a Non-Occupancy

Non-Occupancy period

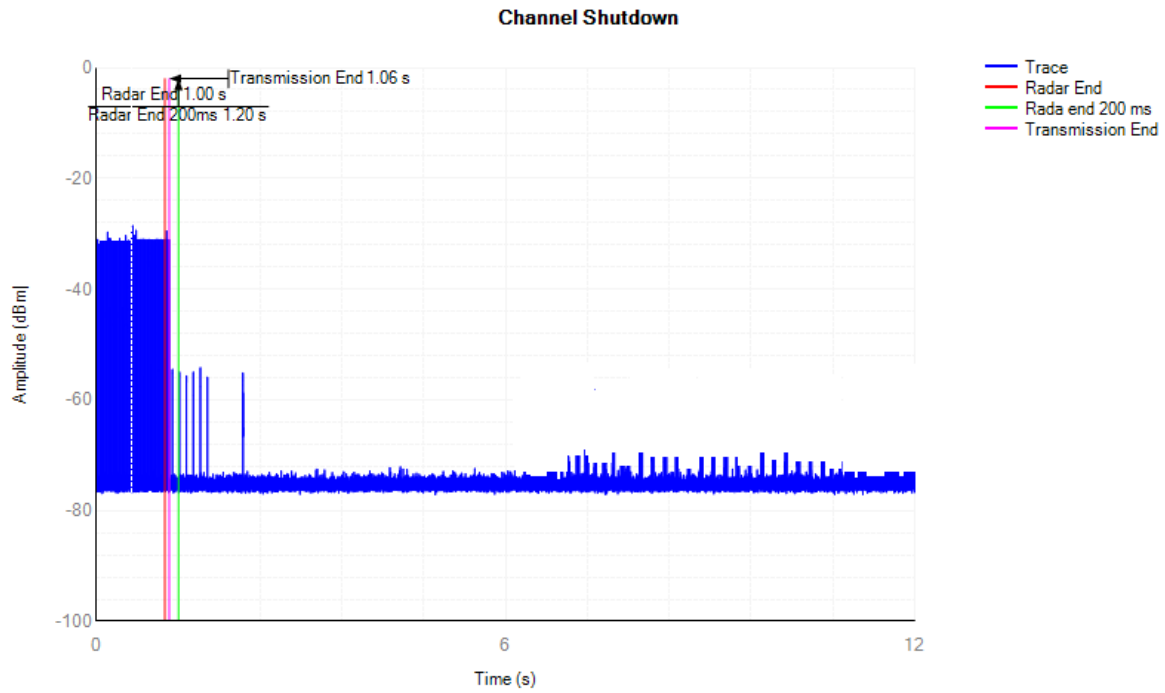


Shutdown Time

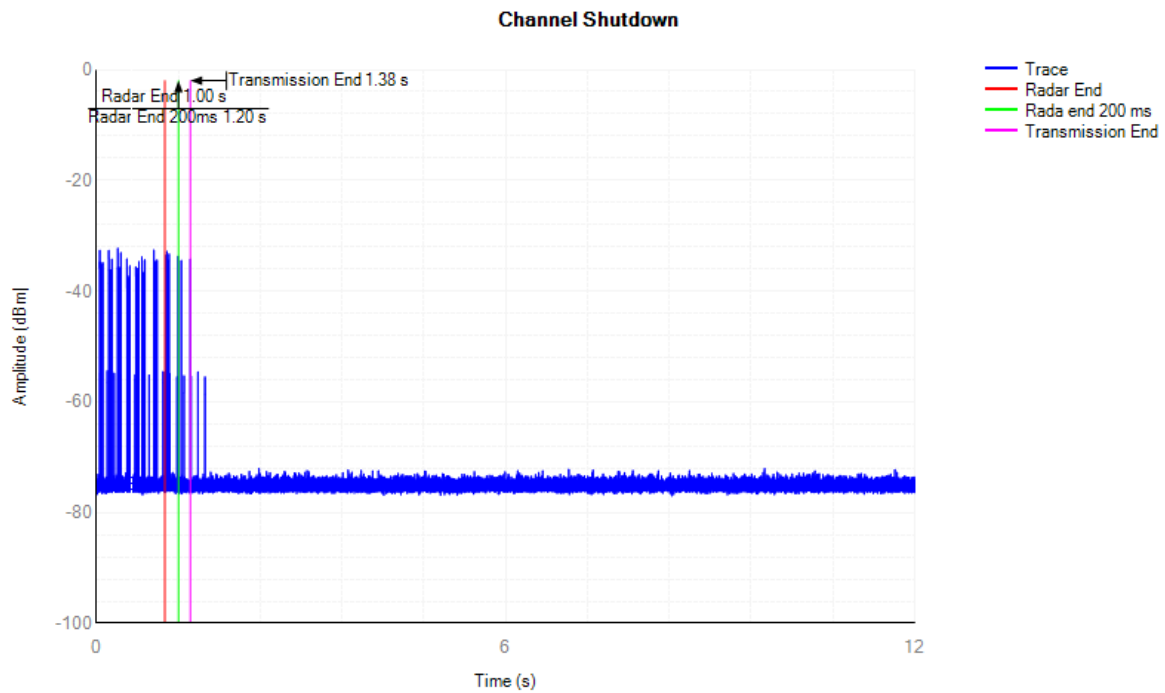
Mode	Frequency (MHz)	Channel Move Time (s)	Limit Channel Move Time (s)	Close Transmission Time (s)	Limit Close Transmission Time (s)	Close Transmission Time after 200ms(s)	Limit Close Transmission Time after 200ms (s)	Verdict
ac80	5290	0.0648	10	0.0036	0.26	0	0.06	Pass
ac80	5530	0.3752	10	0.0052	0.26	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	0.512	10	0.0068	0.26	0.0032	0.06	Pass
a	5500	0.57	10	0.0172	0.26	0.002	0.06	Pass

5290MHz ac80 Shutdown

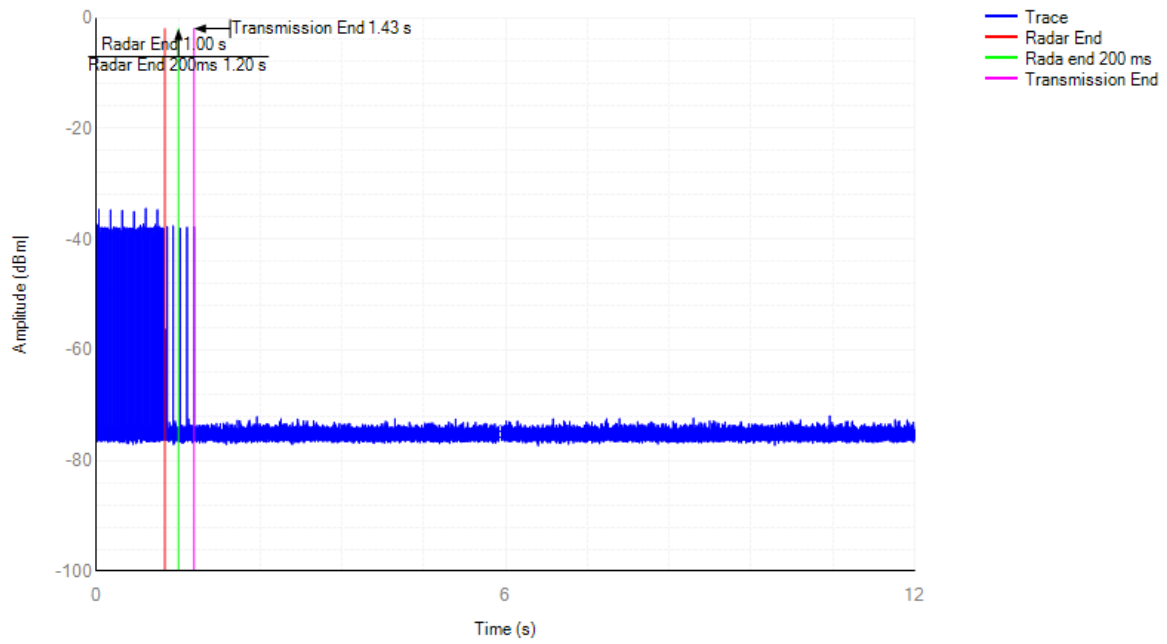


5530MHz ac80 Shutdown



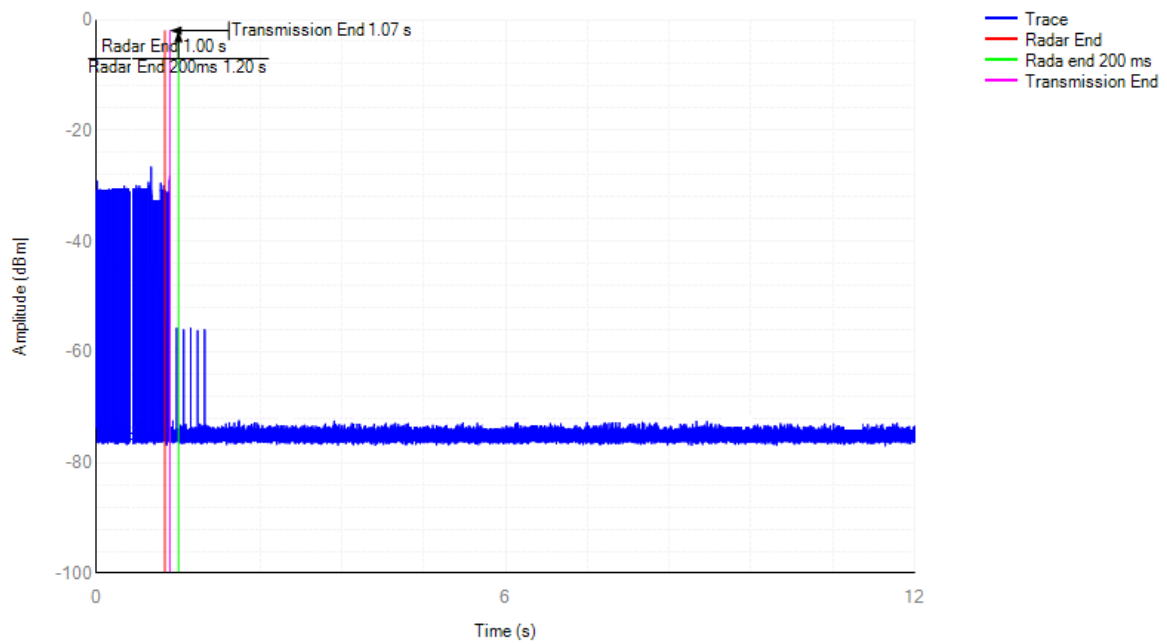
5310MHz n40 Shutdown

Channel Shutdown



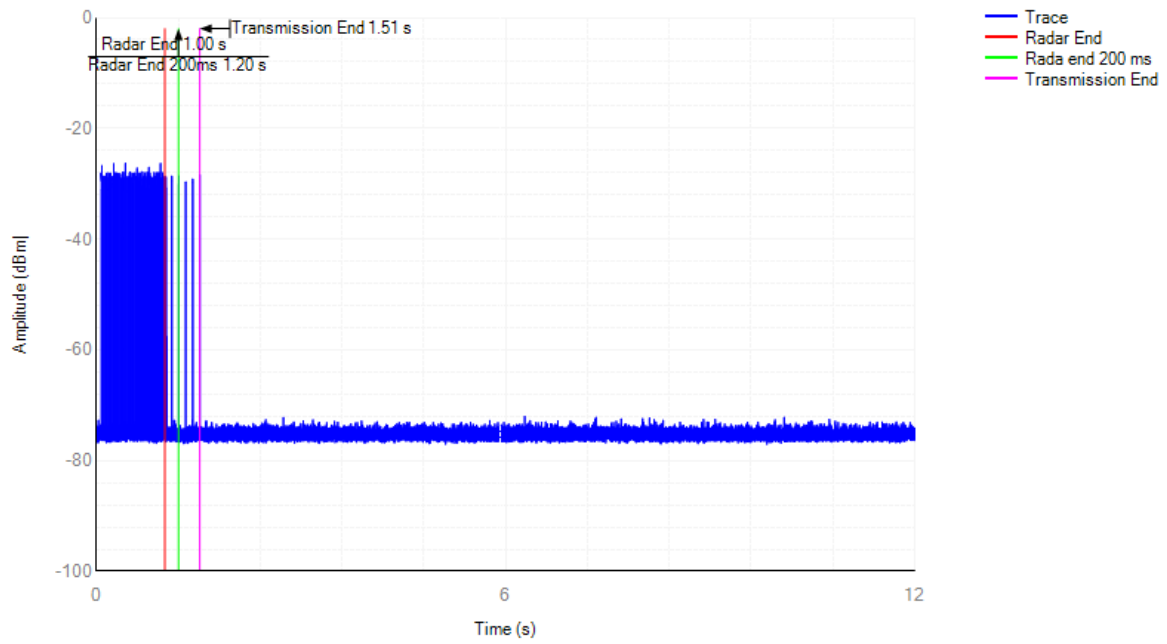
5510MHz n40 Shutdown

Channel Shutdown



5320MHz a Shutdown

Channel Shutdown



5500MHz a Shutdown

Channel Shutdown

