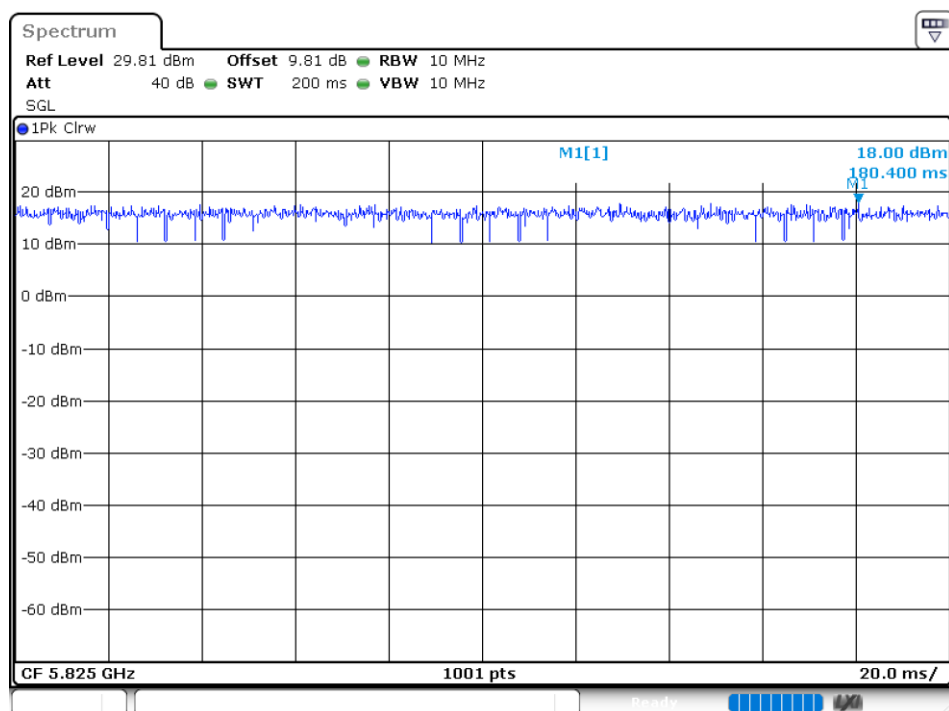
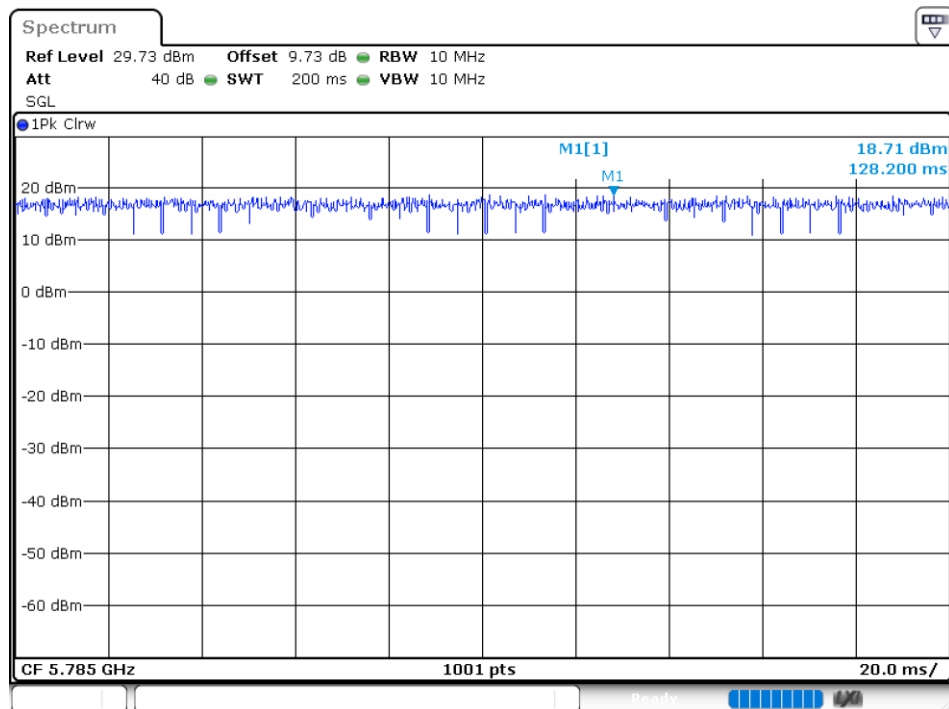
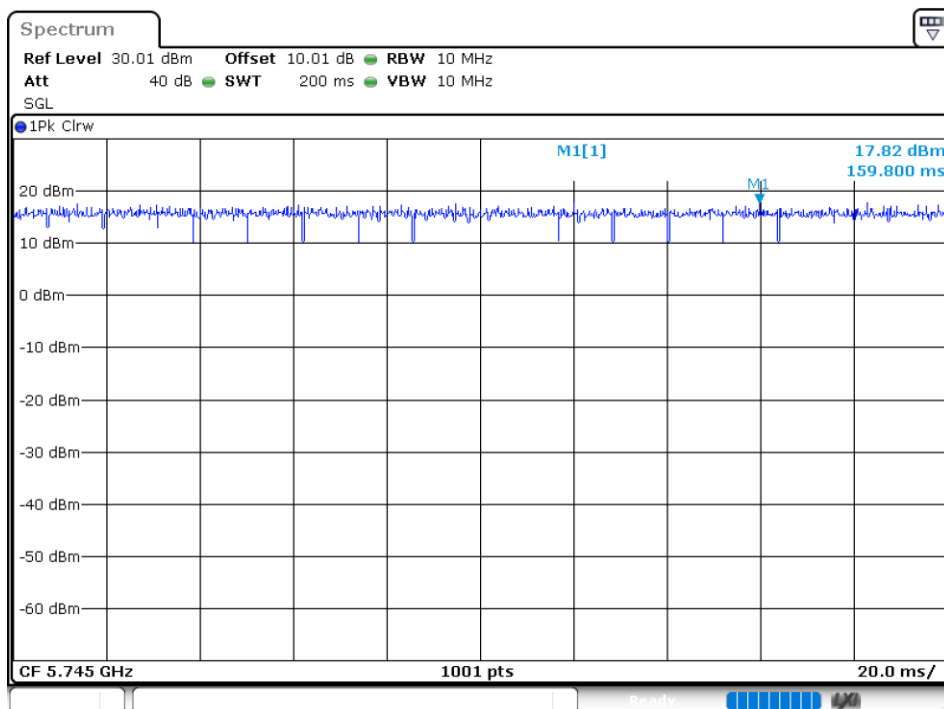
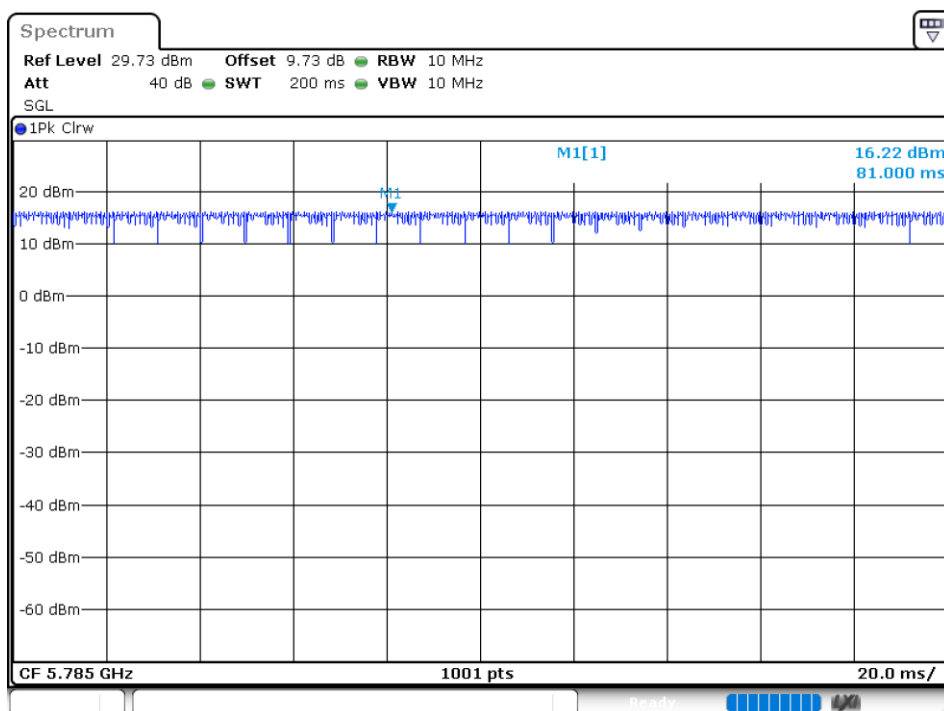


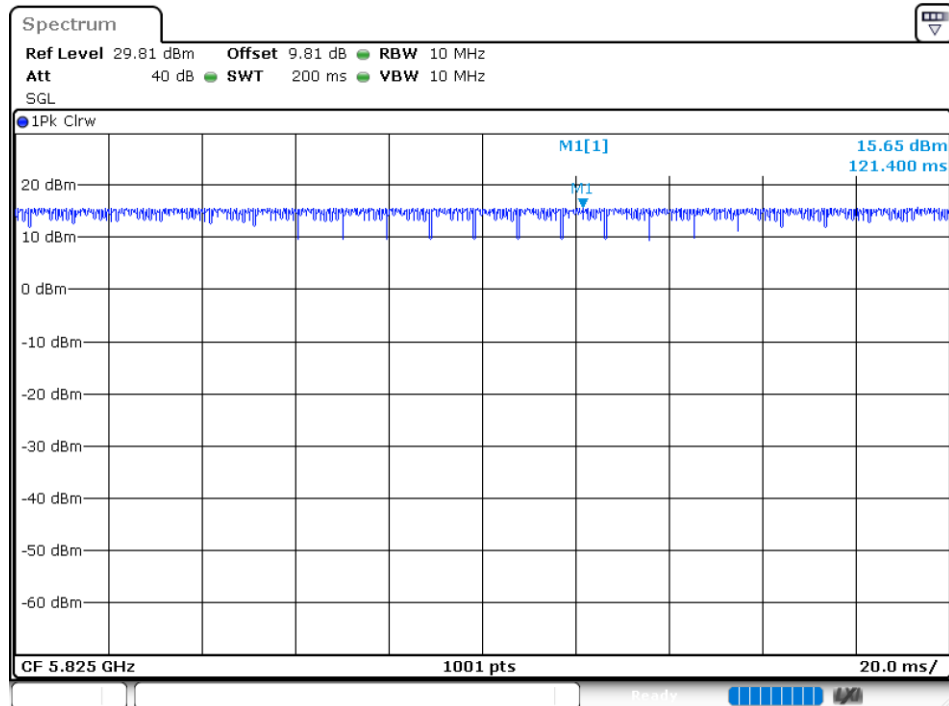




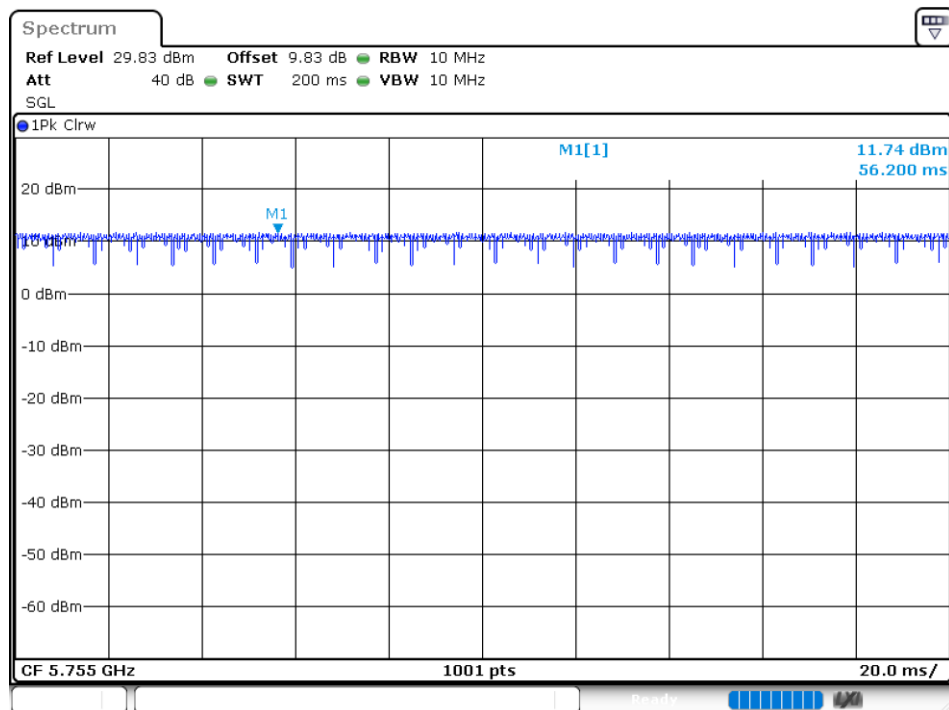
Duty Cycle NVNT 802.11ac20 5785MHz



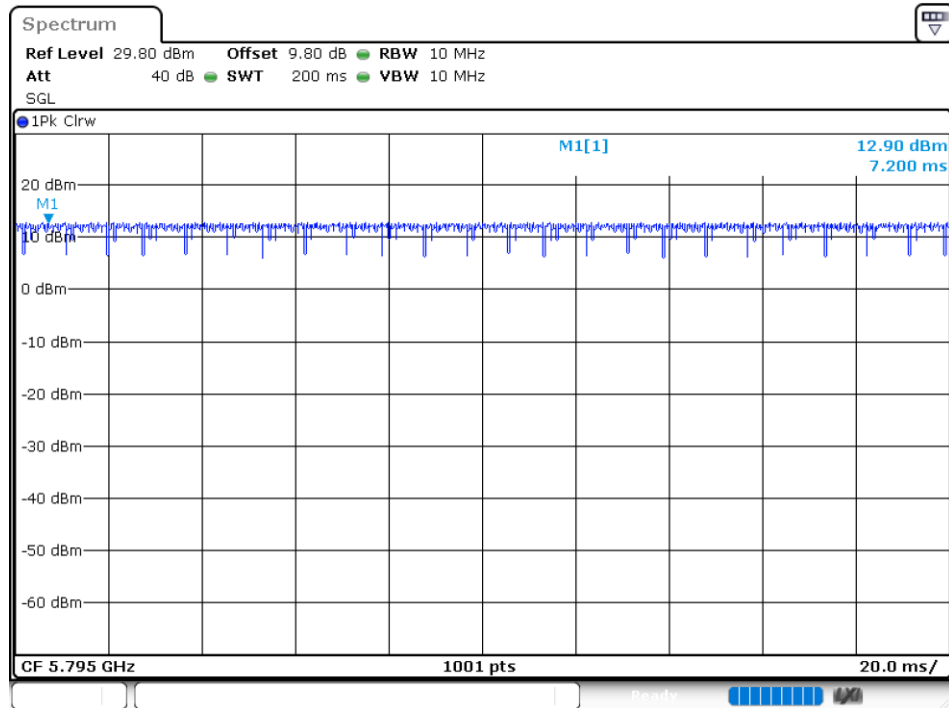
Duty Cycle NVNT 802.11ac20 5825MHz



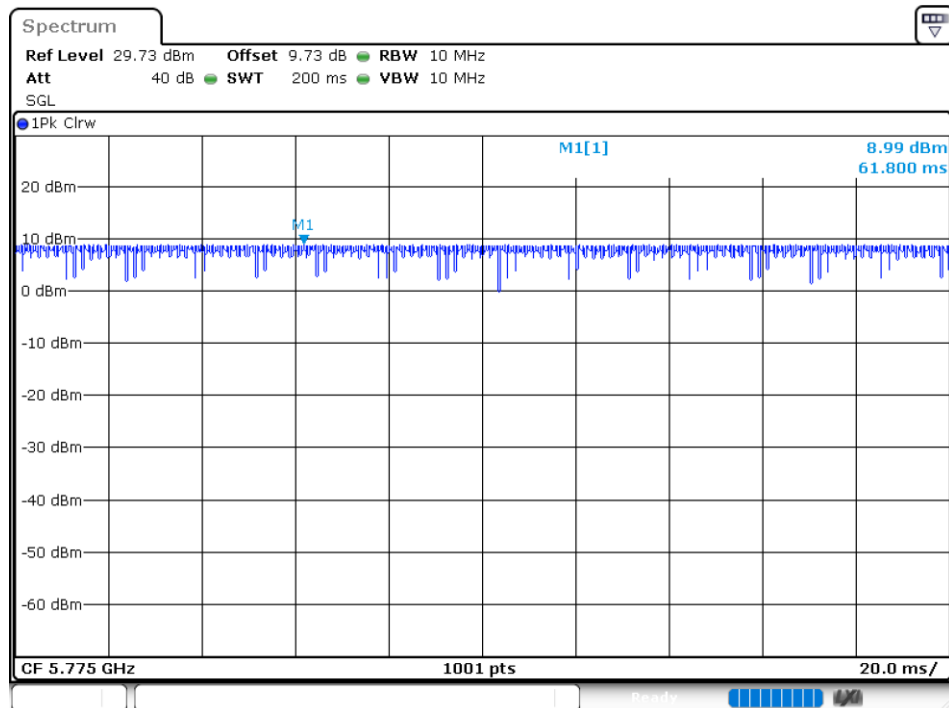
Duty Cycle NVNT 802.11ac40 5755MHz



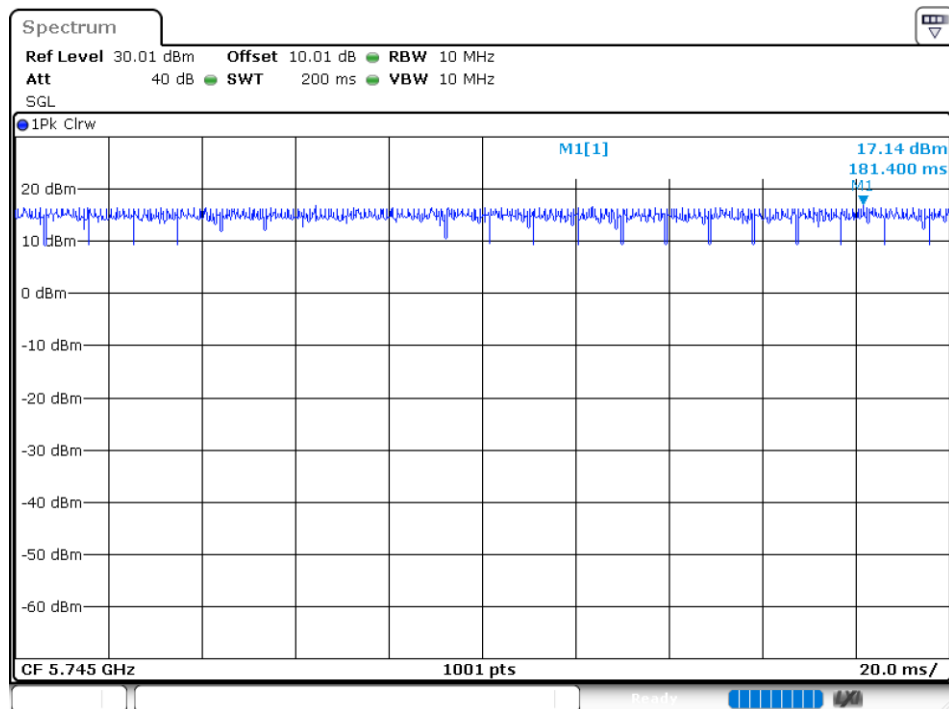
Duty Cycle NVNT 802.11ac40 5795MHz



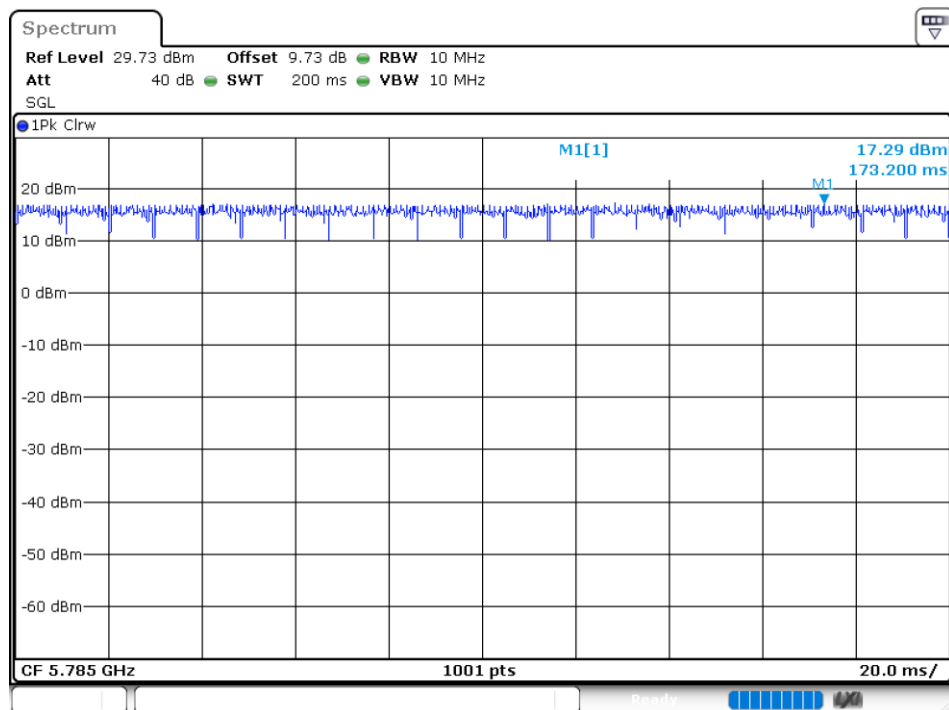
Duty Cycle NVNT 802.11ac80 5775MHz



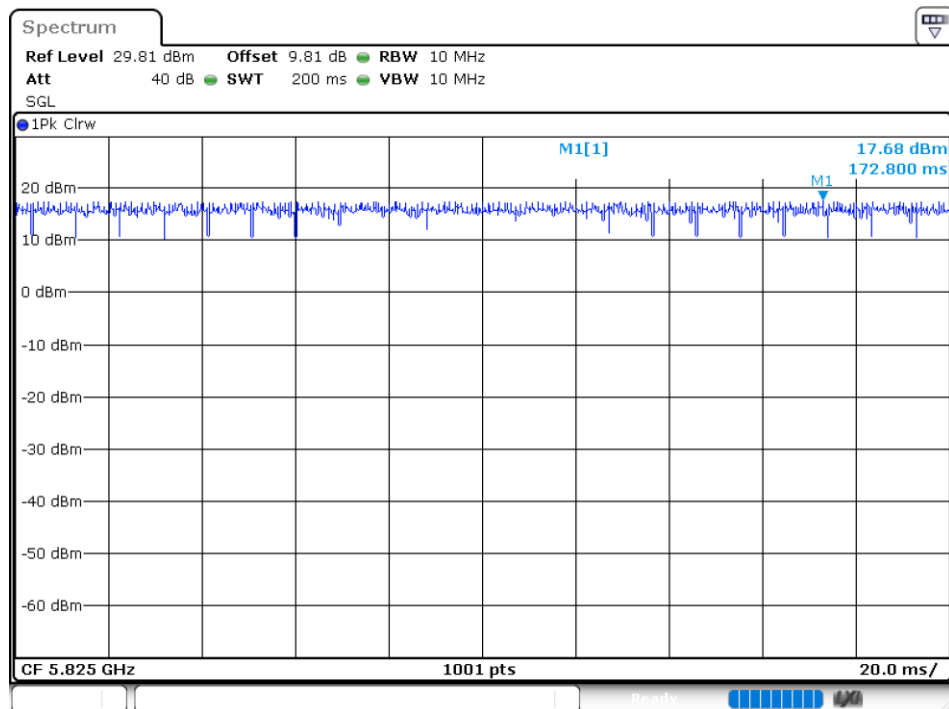
Duty Cycle NVNT 802.11n(HT20) 5745MHz



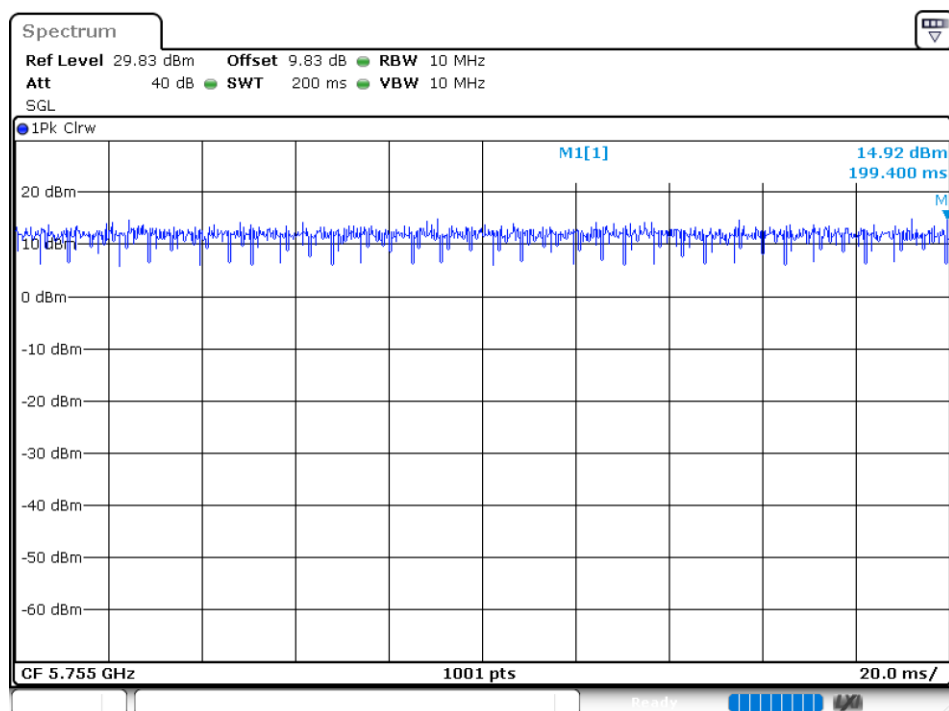
Duty Cycle NVNT 802.11n(HT20) 5785MHz



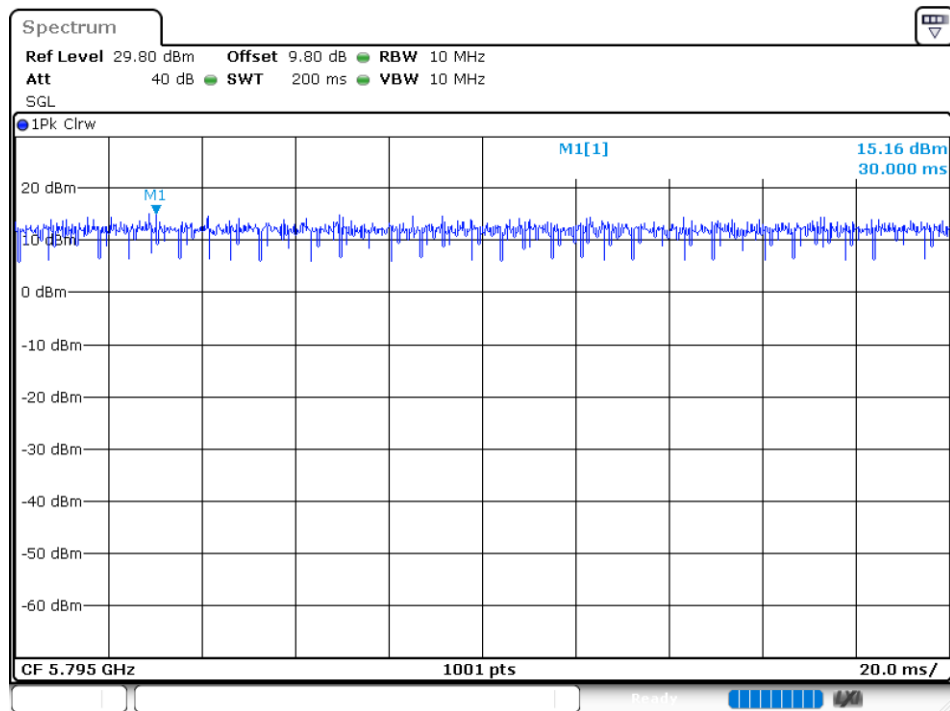
Duty Cycle NVNT 802.11n(HT20) 5825MHz



Duty Cycle NVNT 802.11n(HT40) 5755MHz



Duty Cycle NVNT 802.11n(HT40) 5795MHz



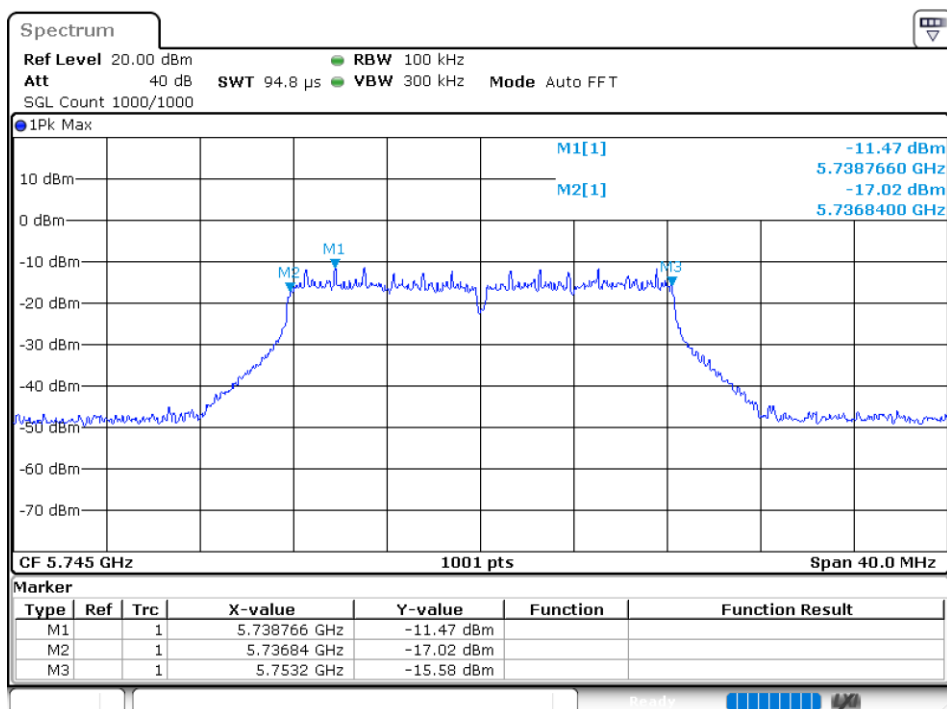
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	8.37	0	8.37	30	Pass
NVNT	802.11a	5785	Ant 1	9.31	0	9.31	30	Pass
NVNT	802.11a	5825	Ant 1	8.35	0	8.35	30	Pass
NVNT	802.11ac20	5745	Ant 1	7.87	0	7.87	30	Pass
NVNT	802.11ac20	5785	Ant 1	7.73	0	7.73	30	Pass
NVNT	802.11ac20	5825	Ant 1	7.07	0	7.07	30	Pass
NVNT	802.11ac40	5755	Ant 1	6.65	0	6.65	30	Pass
NVNT	802.11ac40	5795	Ant 1	7.55	0	7.55	30	Pass
NVNT	802.11ac80	5775	Ant 1	6.18	0	6.18	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	7.12	0	7.12	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	8.33	0	8.33	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	8.44	0	8.44	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	7.59	0	7.59	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	7.36	0	7.36	30	Pass

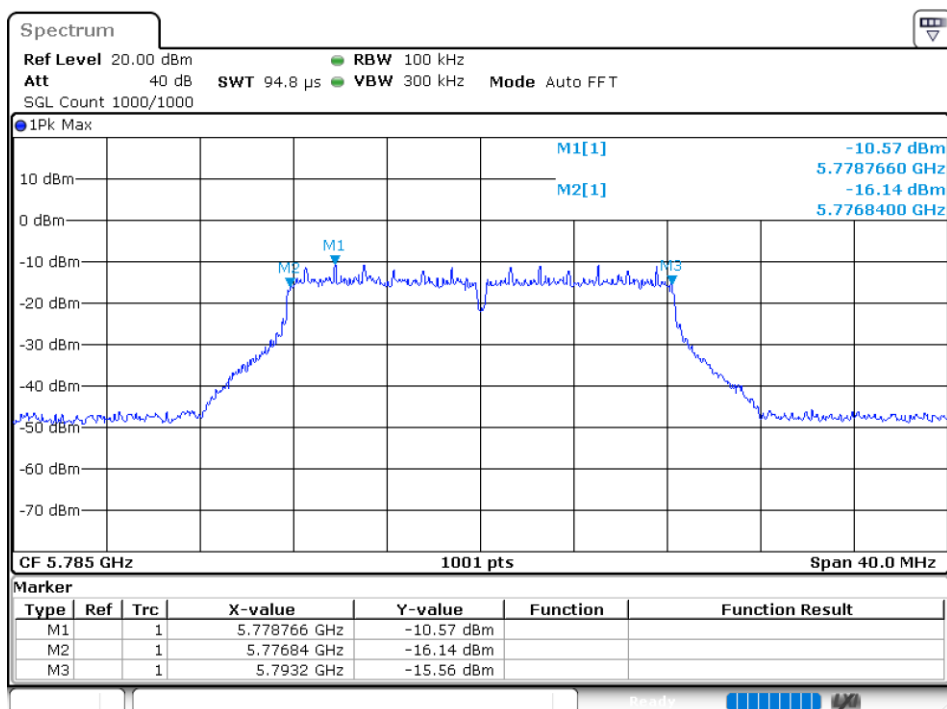
-6dB Emission Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	16.36	0.5	Pass
NVNT	802.11a	5785	Ant 1	16.36	0.5	Pass
NVNT	802.11a	5825	Ant 1	16.36	0.5	Pass
NVNT	802.11ac20	5745	Ant 1	17.6	0.5	Pass
NVNT	802.11ac20	5785	Ant 1	17.56	0.5	Pass
NVNT	802.11ac20	5825	Ant 1	17.6	0.5	Pass
NVNT	802.11ac40	5755	Ant 1	35.2	0.5	Pass
NVNT	802.11ac40	5795	Ant 1	35.12	0.5	Pass
NVNT	802.11ac80	5775	Ant 1	70.08	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 1	17.6	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 1	17.56	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 1	17.6	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 1	35.52	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 1	35.36	0.5	Pass

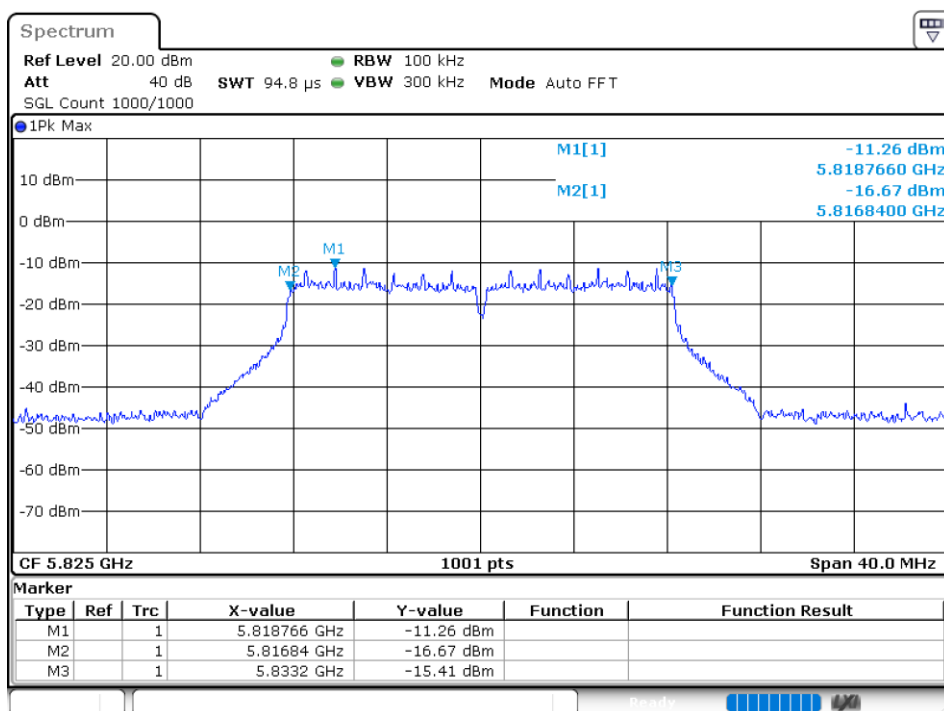
EBW NVNT 802.11a 5745MHz Ant1



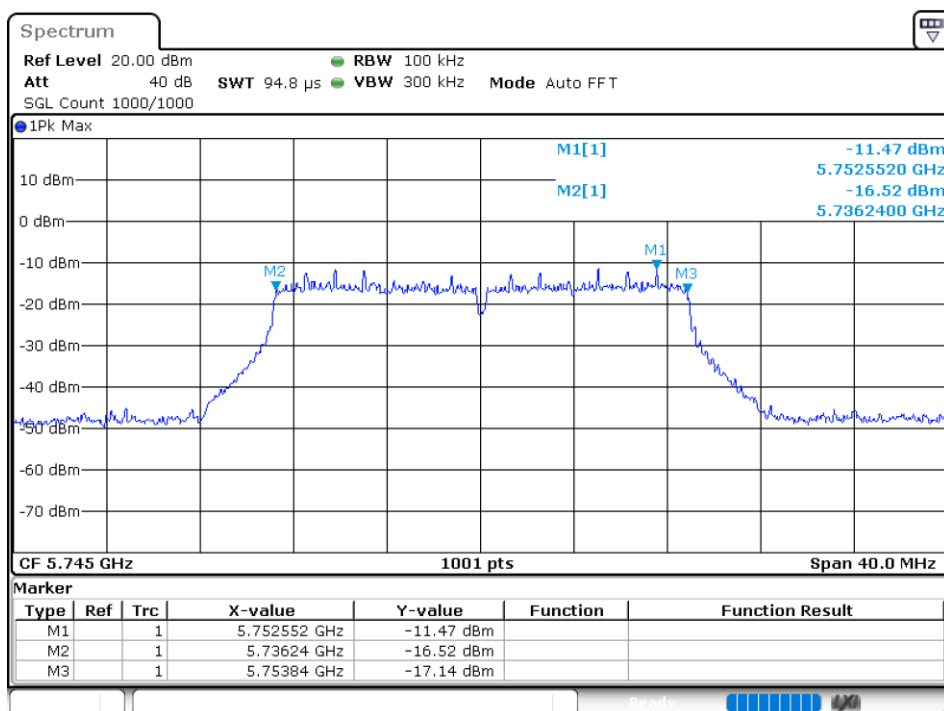
EBW NVNT 802.11a 5785MHz Ant1



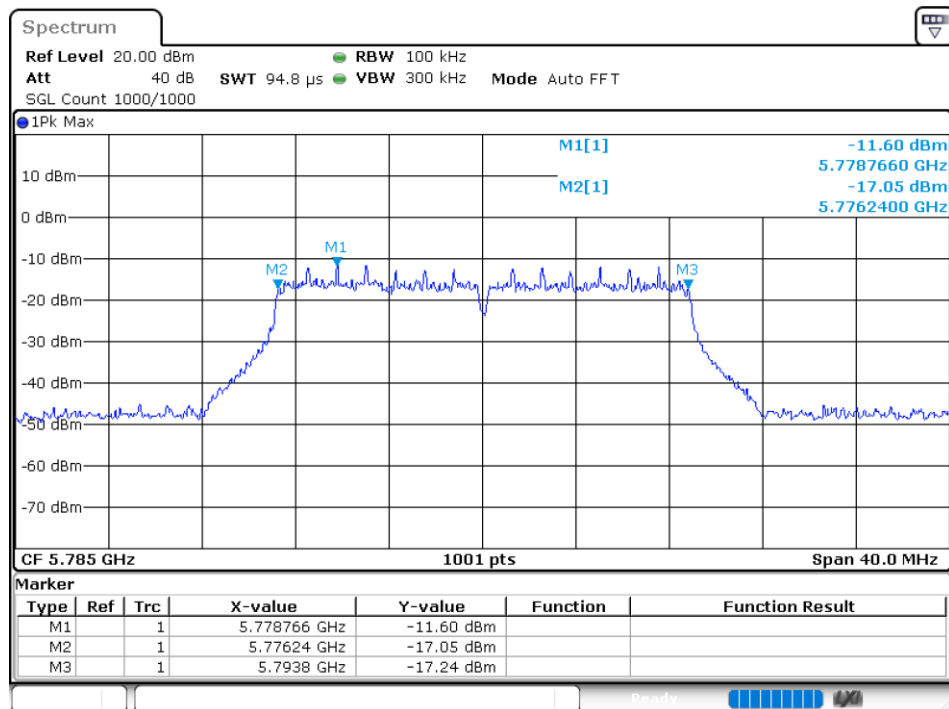
EBW NVNT 802.11a 5825MHz Ant1



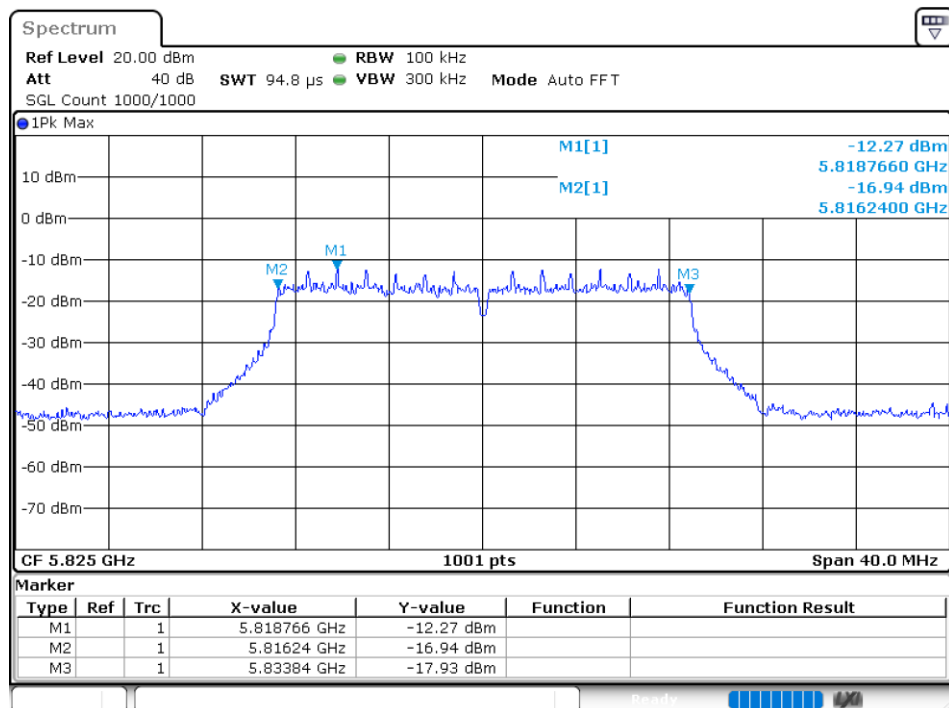
EBW NVNT 802.11ac20 5745MHz Ant1



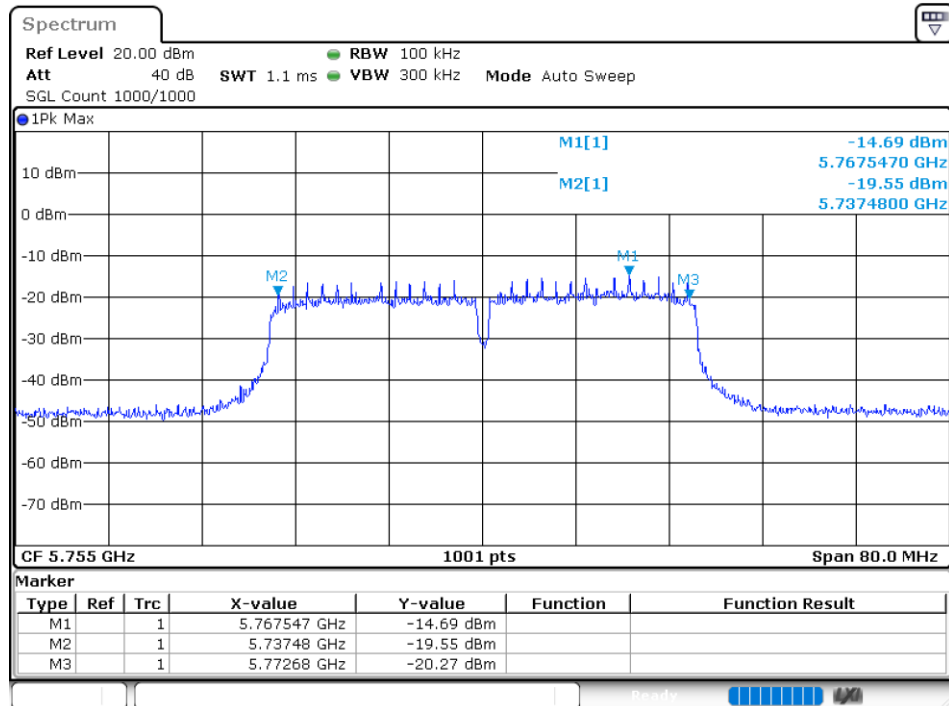
EBW NVNT 802.11ac20 5785MHz Ant1



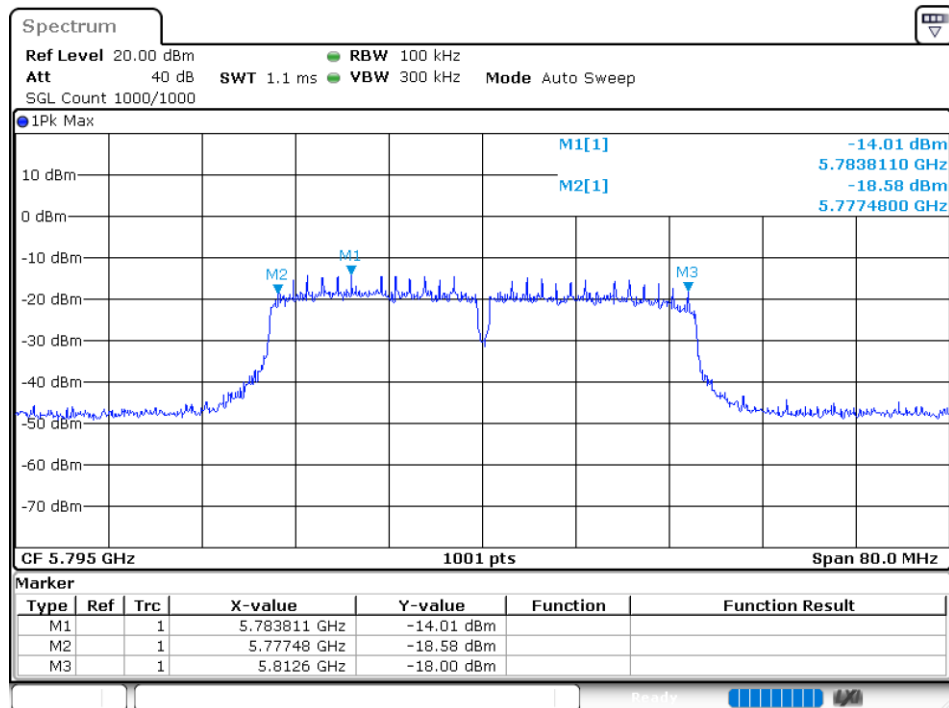
EBW NVNT 802.11ac20 5825MHz Ant1



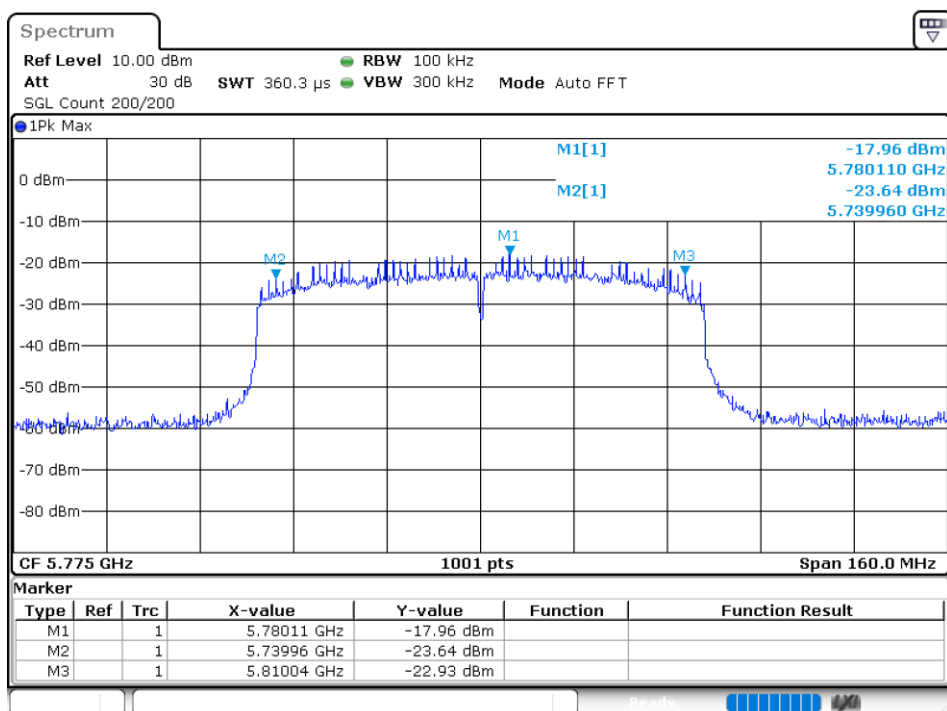
EBW NVNT 802.11ac40 5755MHz Ant1



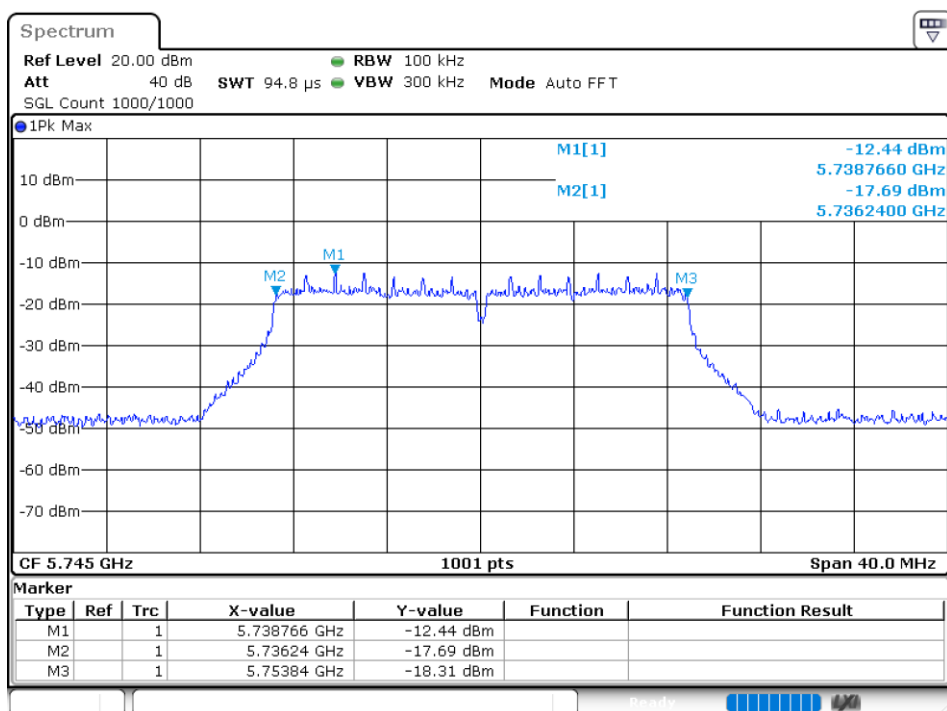
EBW NVNT 802.11ac40 5795MHz Ant1



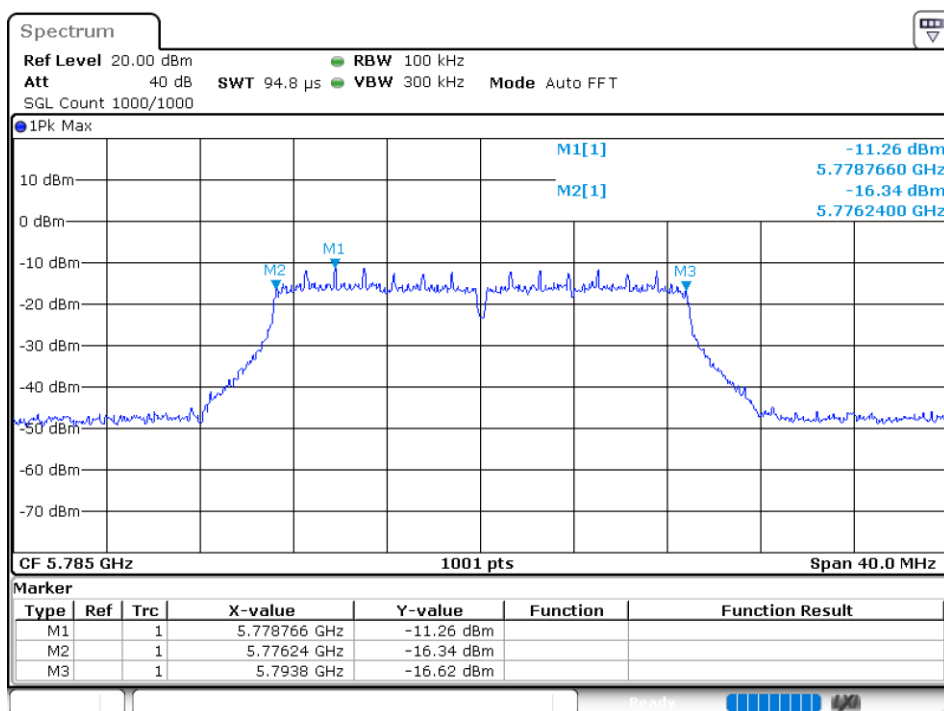
EBW NVNT 802.11ac80 5775MHz Ant1



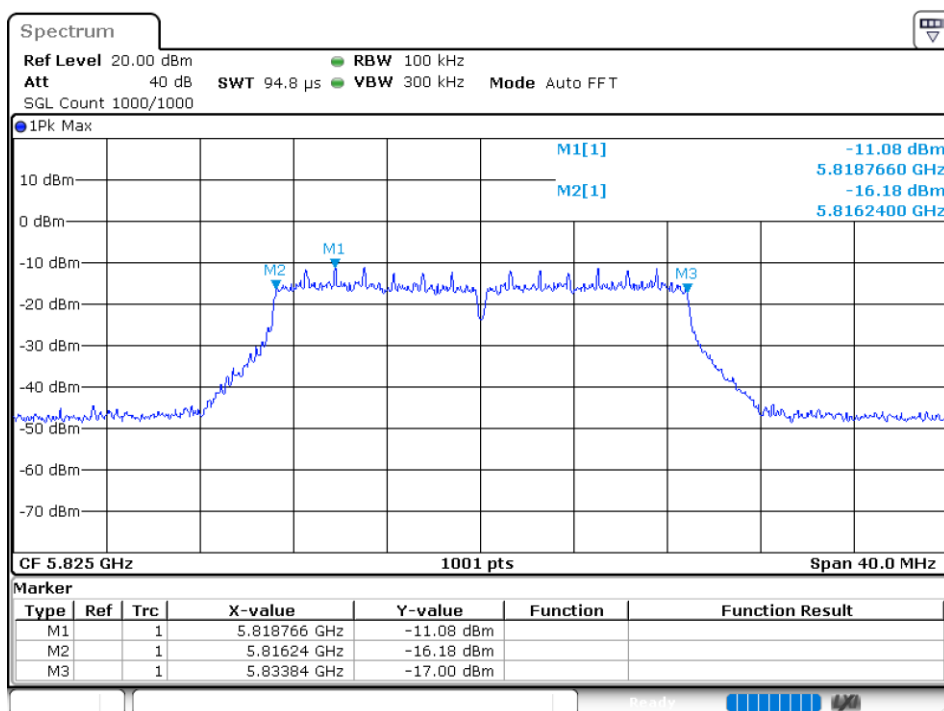
EBW NVNT 802.11n(HT20) 5745MHz Ant1



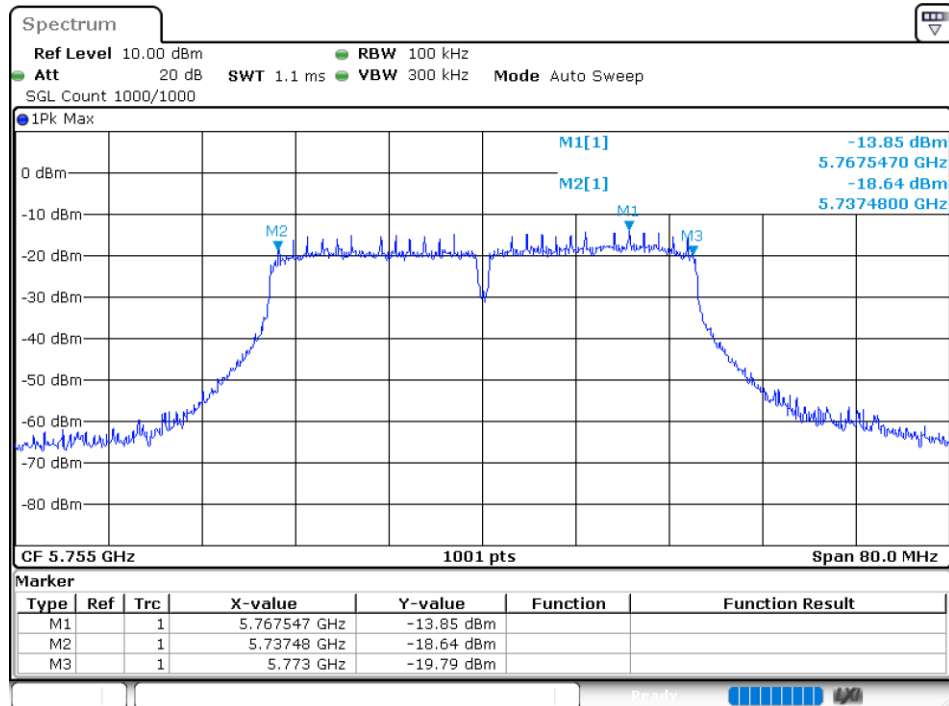
EBW NVNT 802.11n(HT20) 5785MHz Ant1



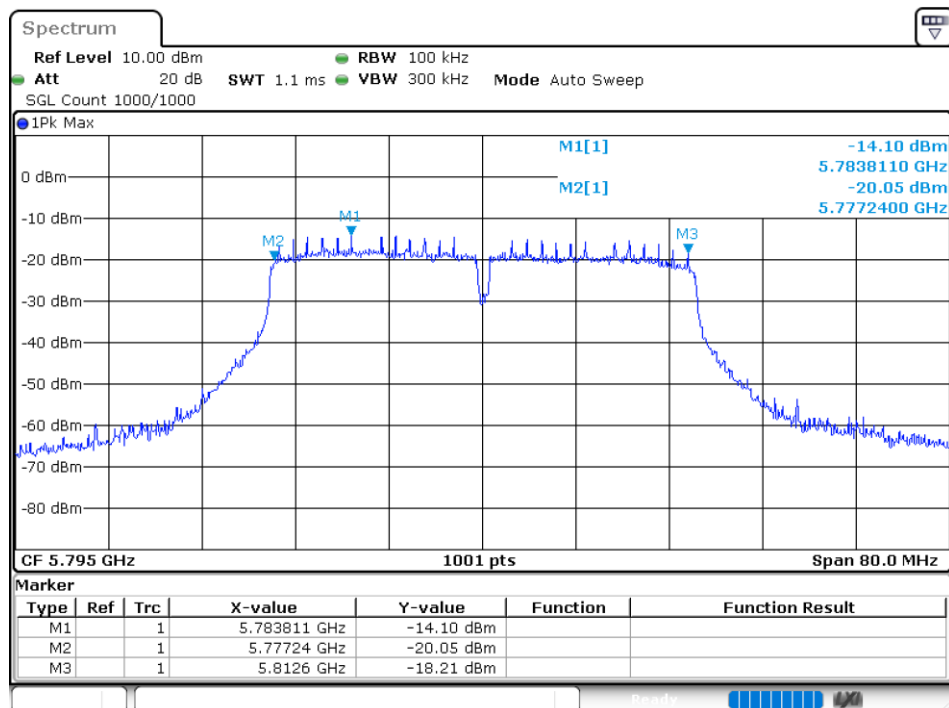
EBW NVNT 802.11n(HT20) 5825MHz Ant1



EBW NVNT 802.11n(HT40) 5755MHz Ant1



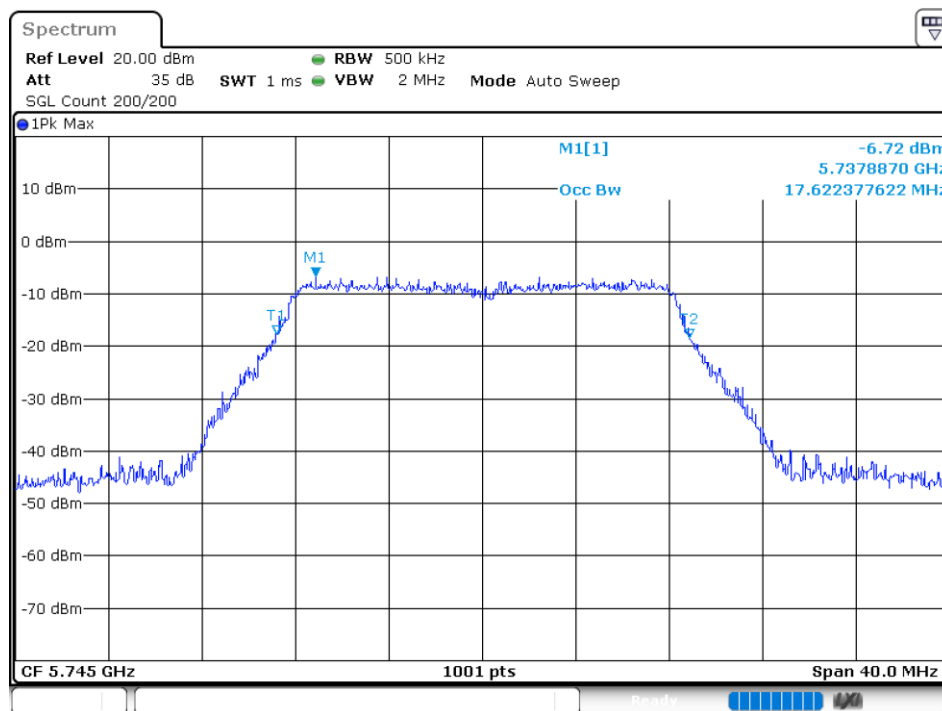
EBW NVNT 802.11n(HT40) 5795MHz Ant1



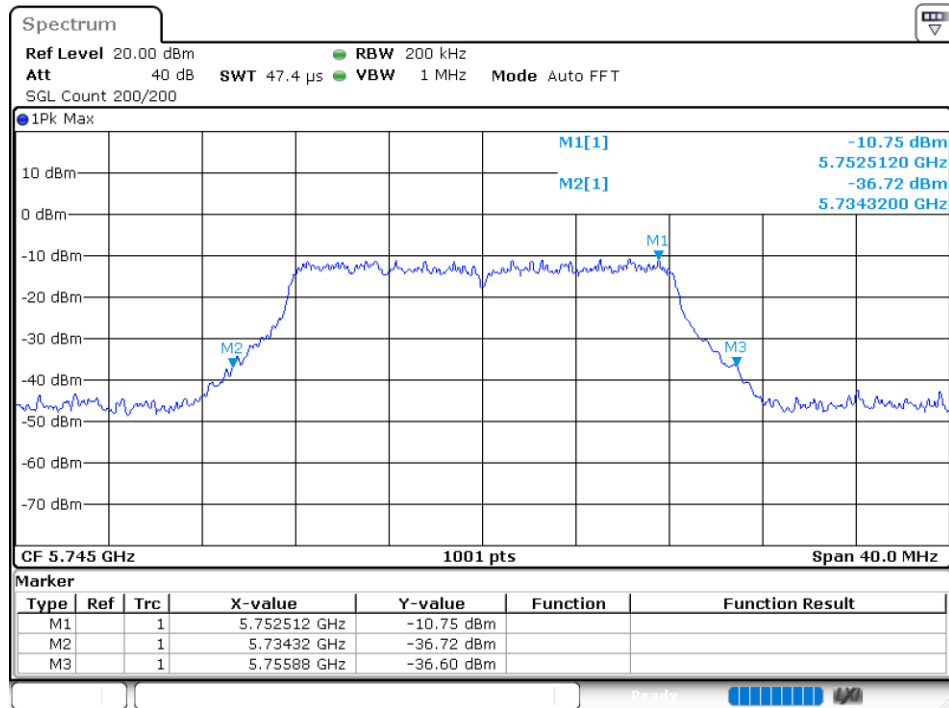
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	17.6224	21.56	Pass
NVNT	802.11a	5785	Ant 1	17.6623	21.6	Pass
NVNT	802.11a	5825	Ant 1	17.7822	20.84	Pass
NVNT	802.11ac20	5745	Ant 1	18.1019	21.6	Pass
NVNT	802.11ac20	5785	Ant 1	18.022	21.56	Pass
NVNT	802.11ac20	5825	Ant 1	18.1419	22.36	Pass
NVNT	802.11ac40	5755	Ant 1	36.3636	43.52	Pass
NVNT	802.11ac40	5795	Ant 1	36.2837	43.68	Pass
NVNT	802.11ac80	5775	Ant 1	74.1658	83.68	Pass
NVNT	802.11n(HT20)	5745	Ant 1	18.022	21.88	Pass
NVNT	802.11n(HT20)	5785	Ant 1	18.022	22.4	Pass
NVNT	802.11n(HT20)	5825	Ant 1	18.2218	21.64	Pass
NVNT	802.11n(HT40)	5755	Ant 1	36.2837	43.76	Pass
NVNT	802.11n(HT40)	5795	Ant 1	36.2038	42.96	Pass

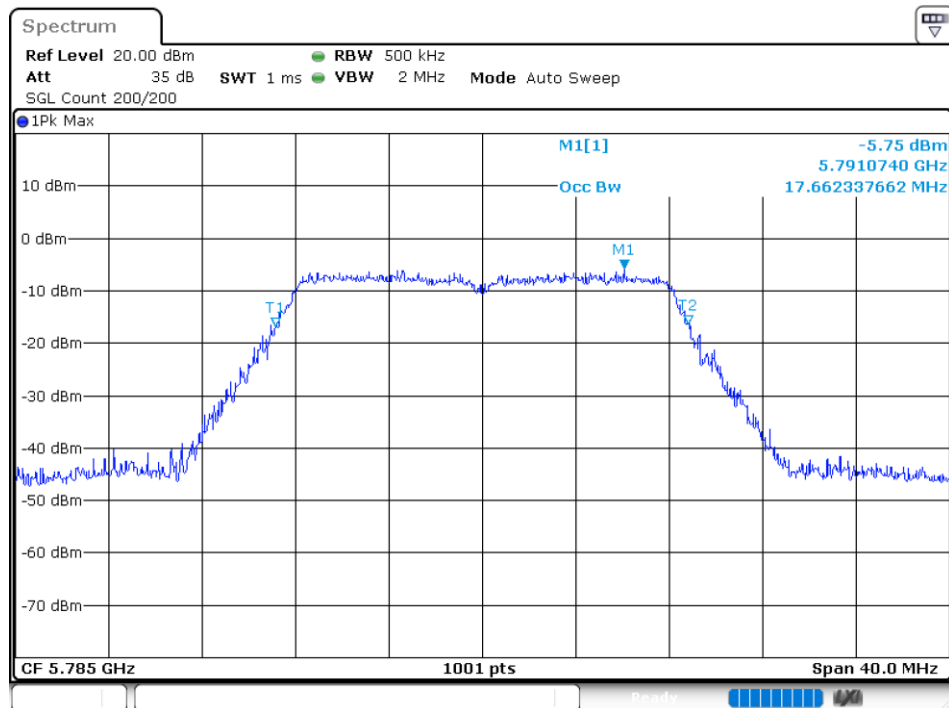
OBW NVNT 802.11a 5745MHz Ant1



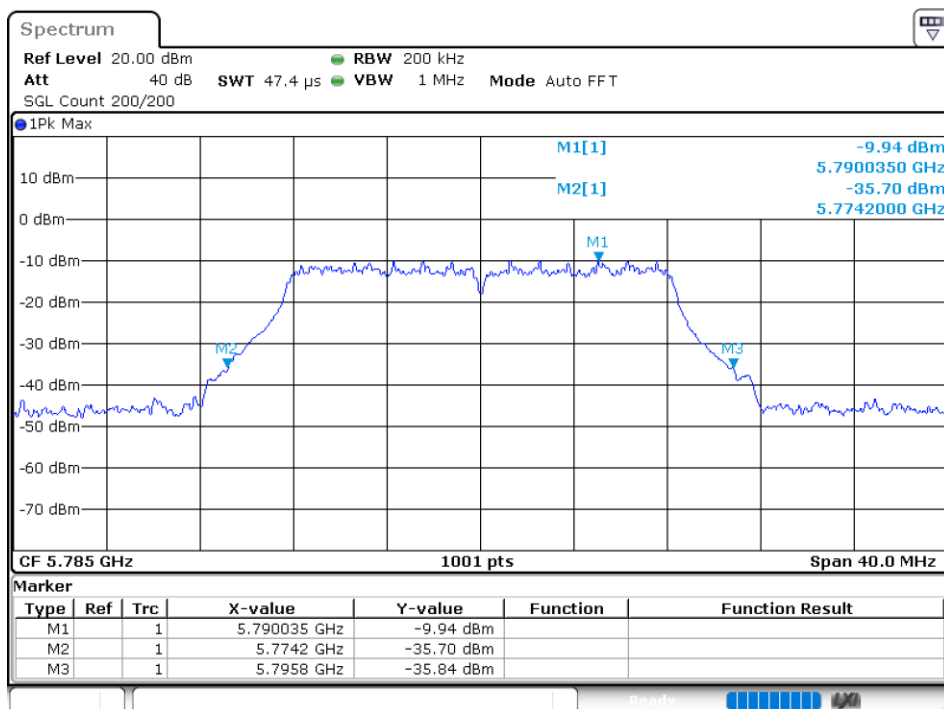
-26 dB BW NVNT 802.11a 5745MHz Ant1



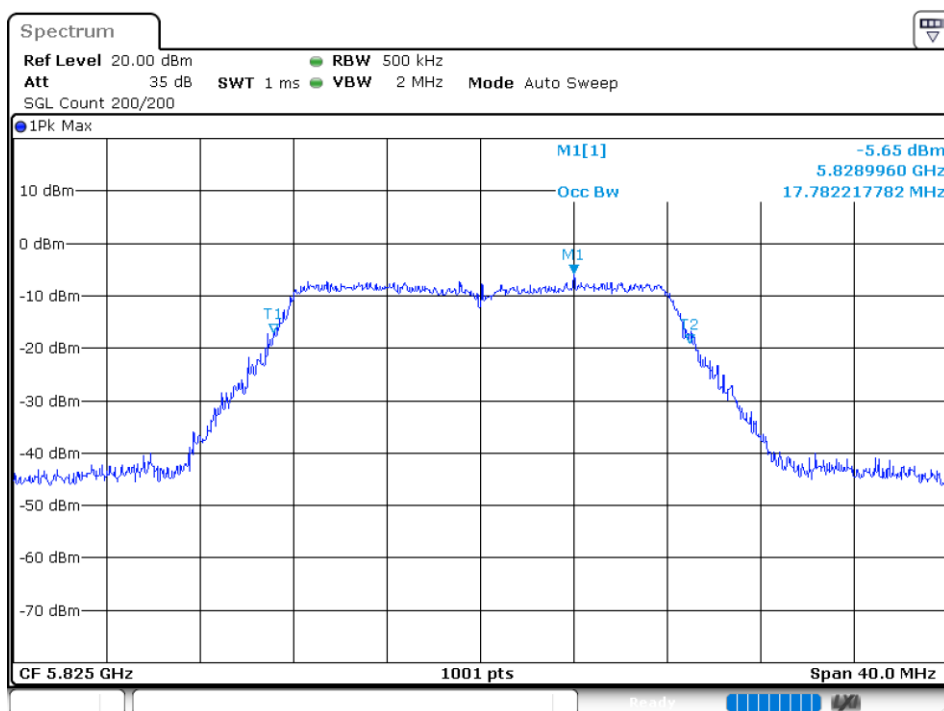
OBW NVNT 802.11a 5785MHz Ant1



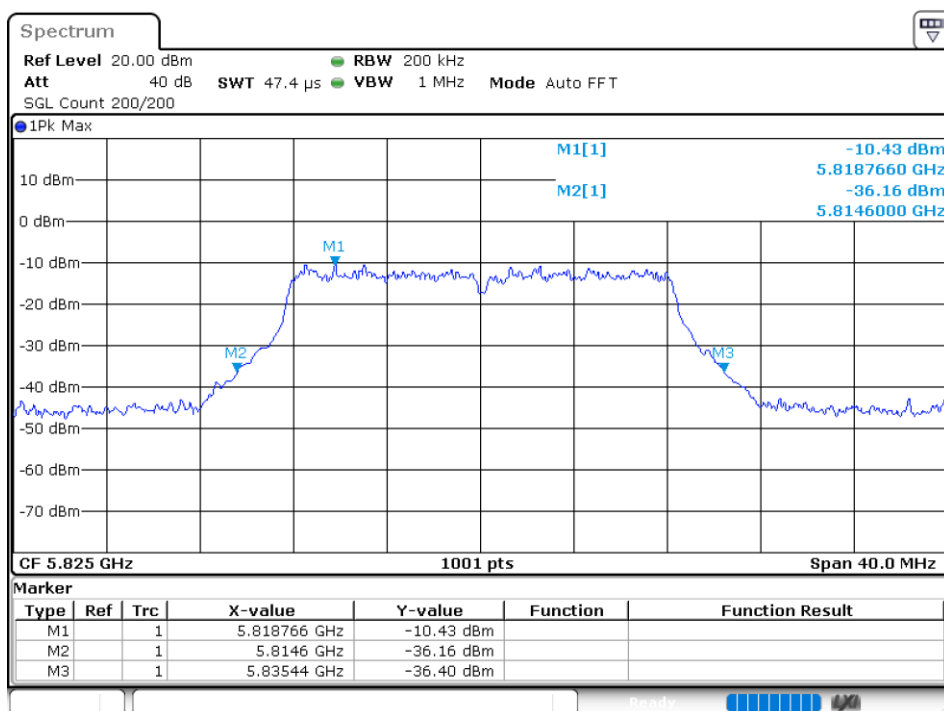
-26 dB BW NVNT 802.11a 5785MHz Ant1



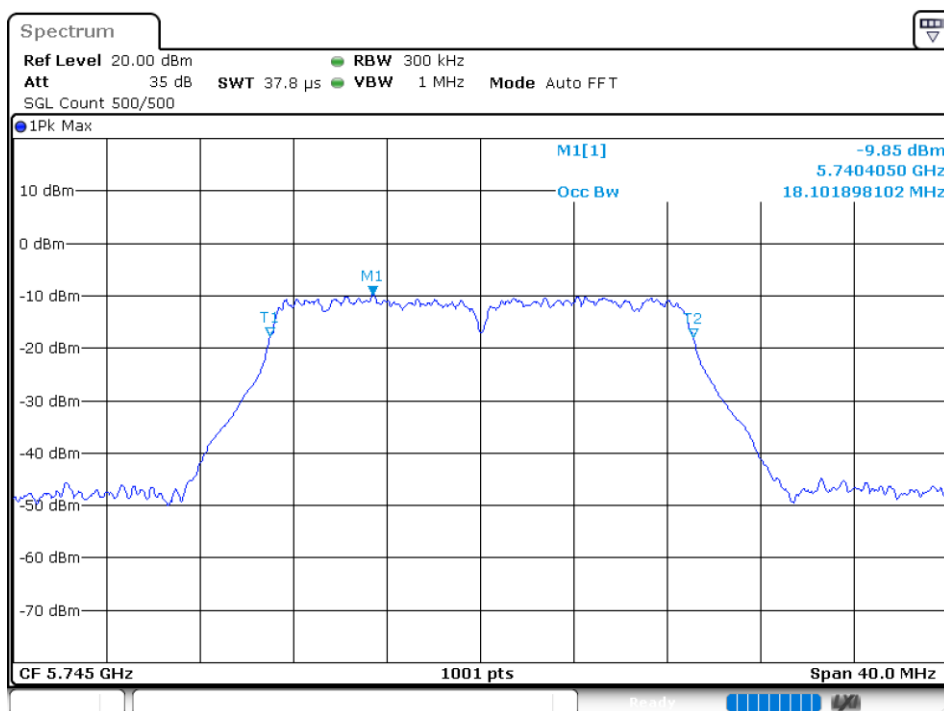
OBW NVNT 802.11a 5825MHz Ant1



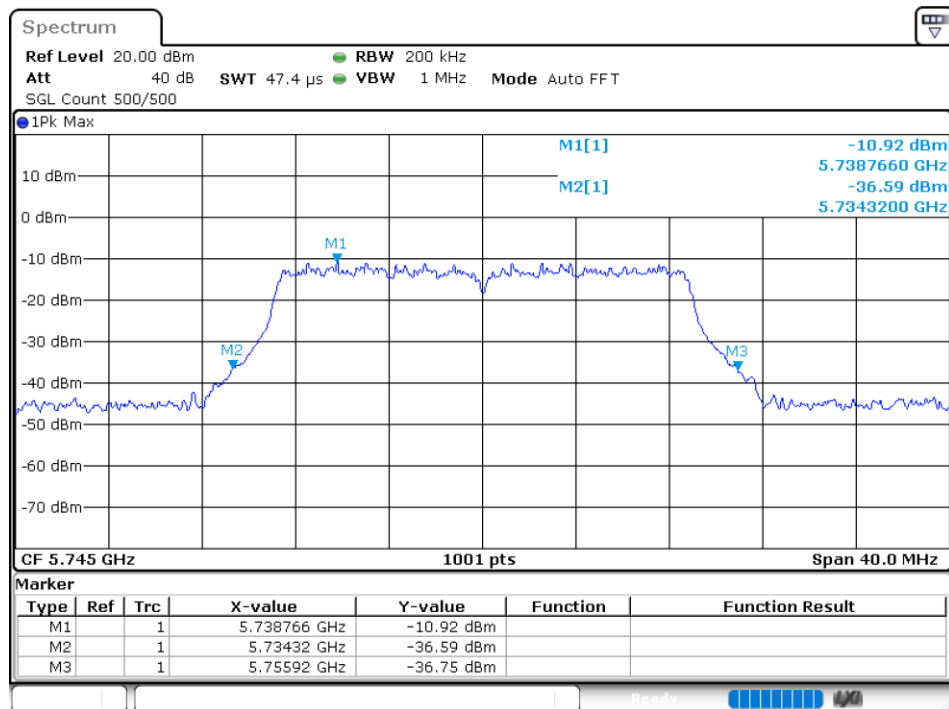
-26 dB BW NVNT 802.11a 5825MHz Ant1



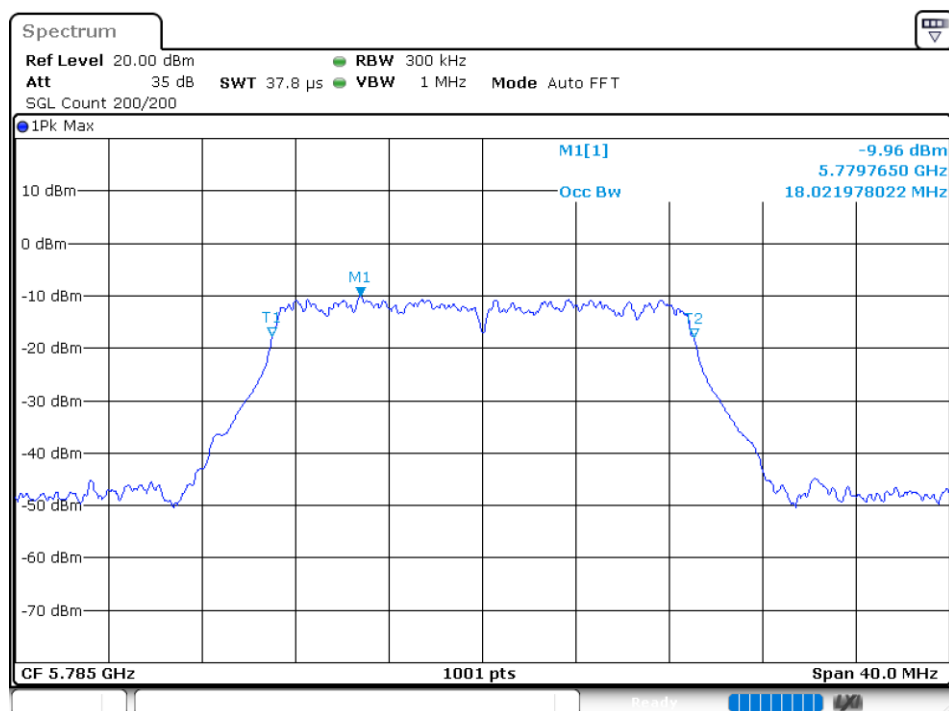
OBW NVNT 802.11ac20 5745MHz Ant1



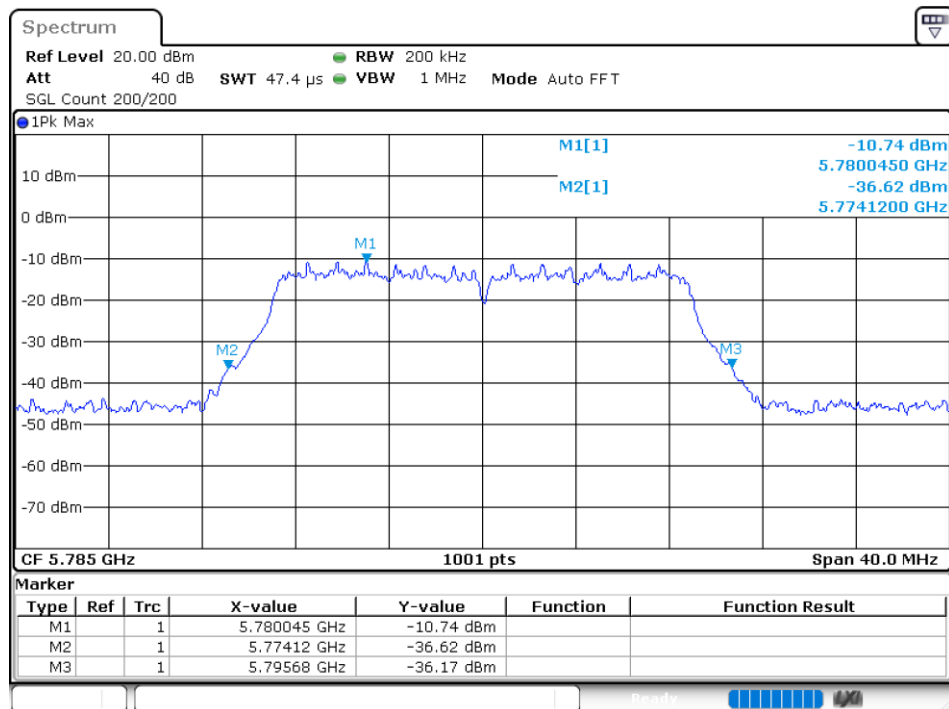
-26 dB BW NVNT 802.11ac20 5745MHz Ant1



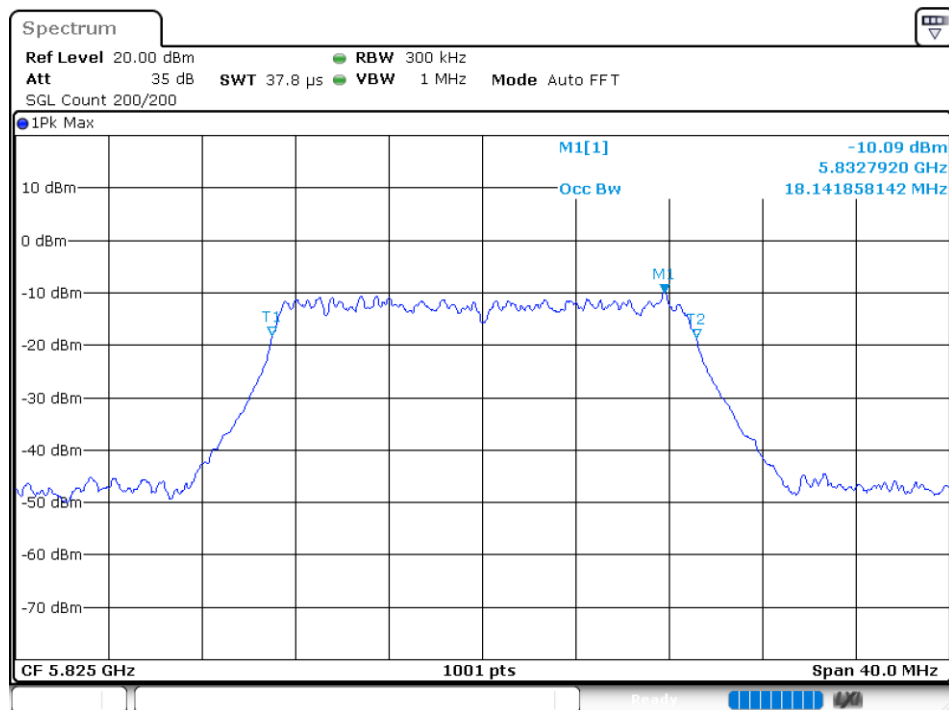
OBW NVNT 802.11ac20 5785MHz Ant1



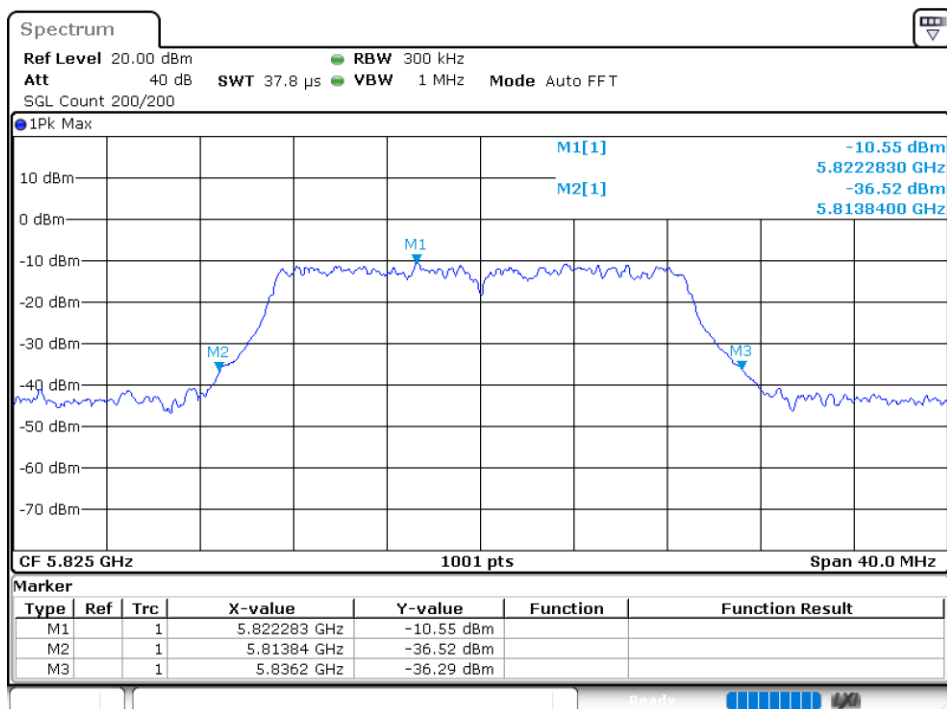
-26 dB BW NVNT 802.11ac20 5785MHz Ant1



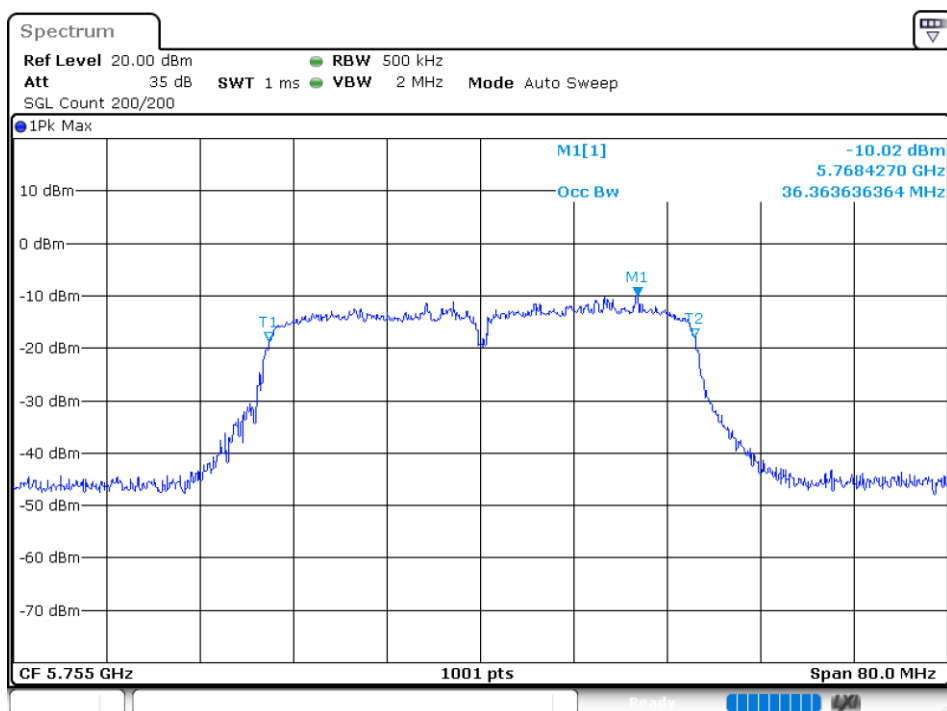
OBW NVNT 802.11ac20 5825MHz Ant1



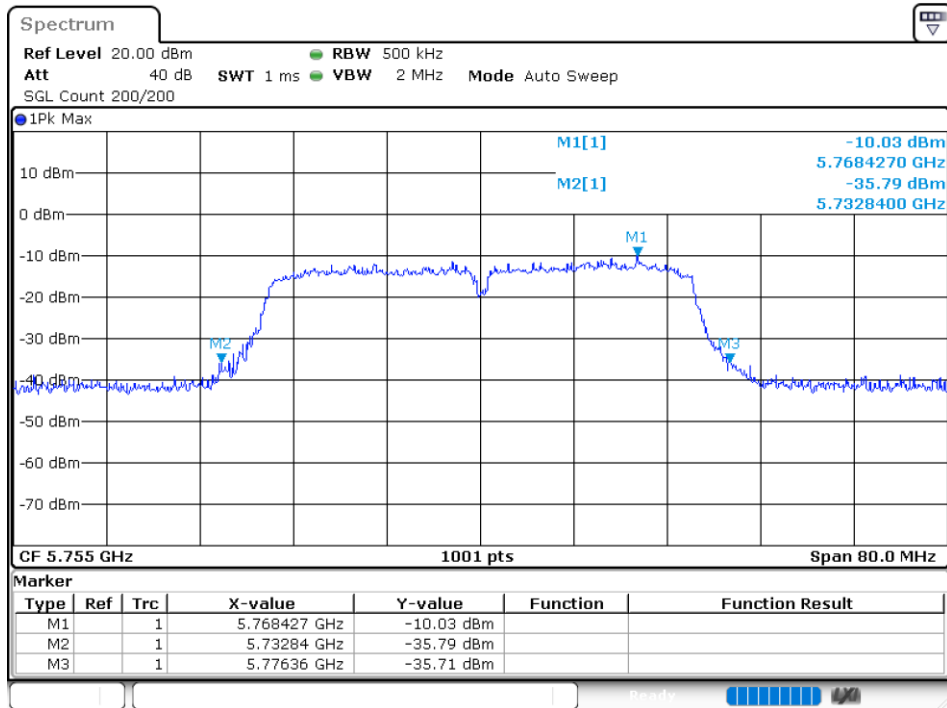
-26 dB BW NVNT 802.11ac20 5825MHz Ant1



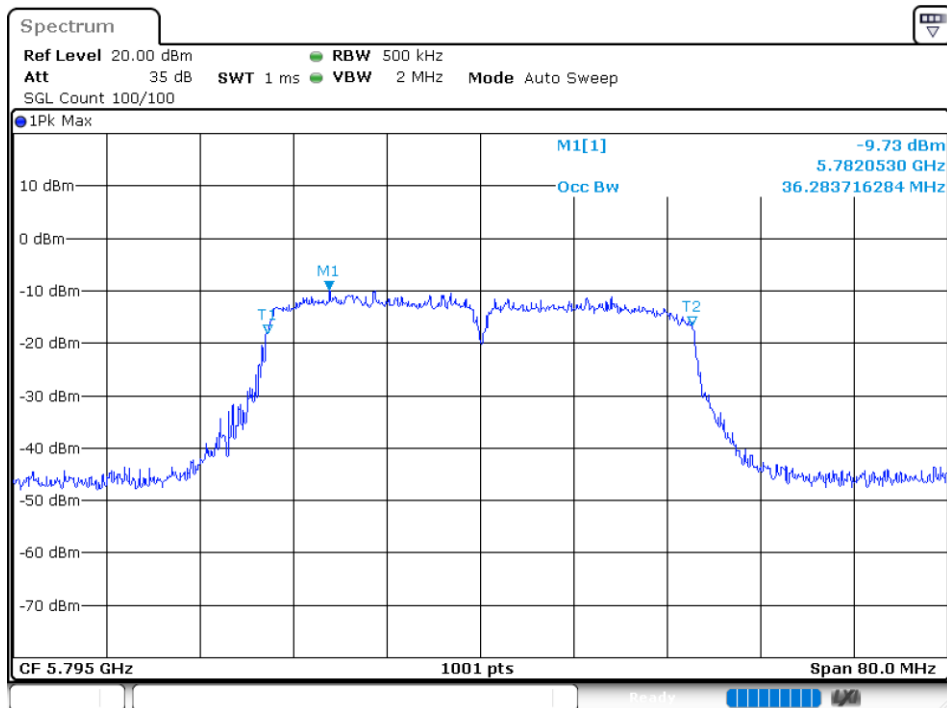
OBW NVNT 802.11ac40 5755MHz Ant1



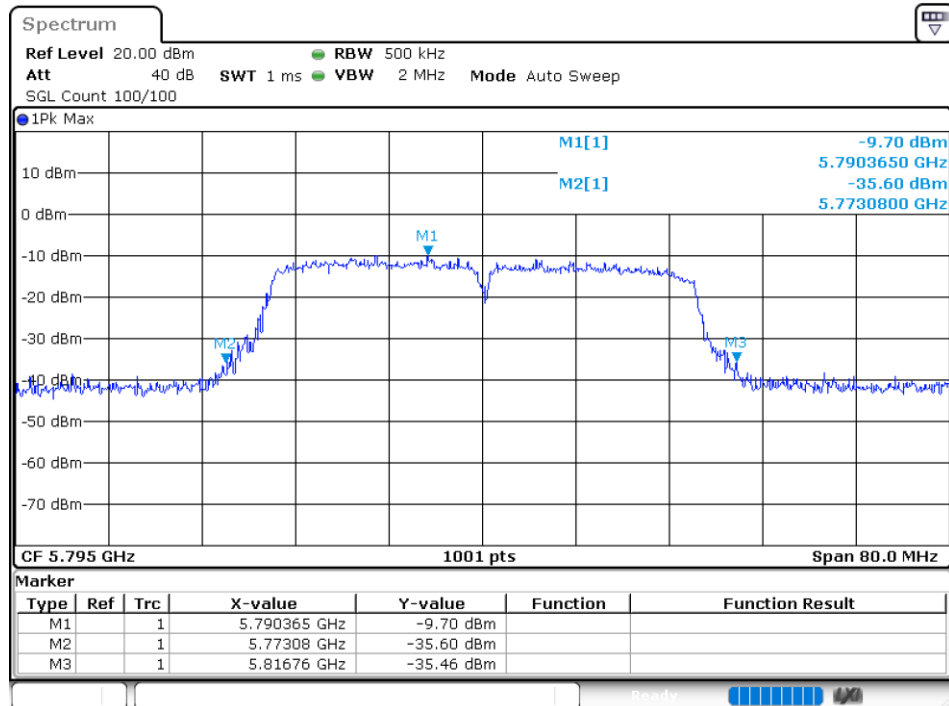
-26 dB BW NVNT 802.11ac40 5755MHz Ant1



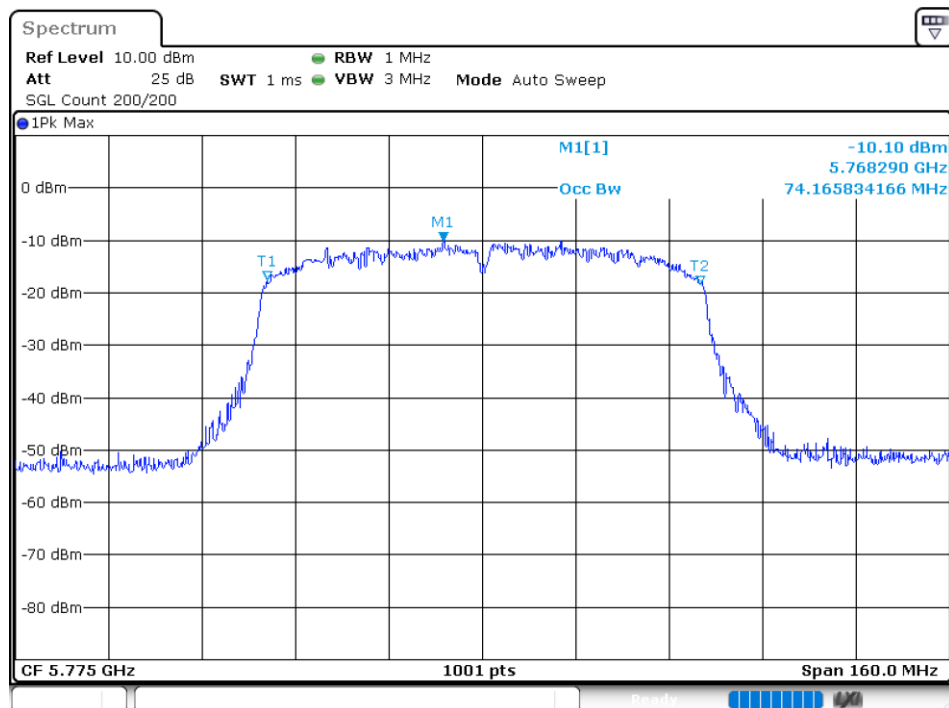
OBW NVNT 802.11ac40 5795MHz Ant1



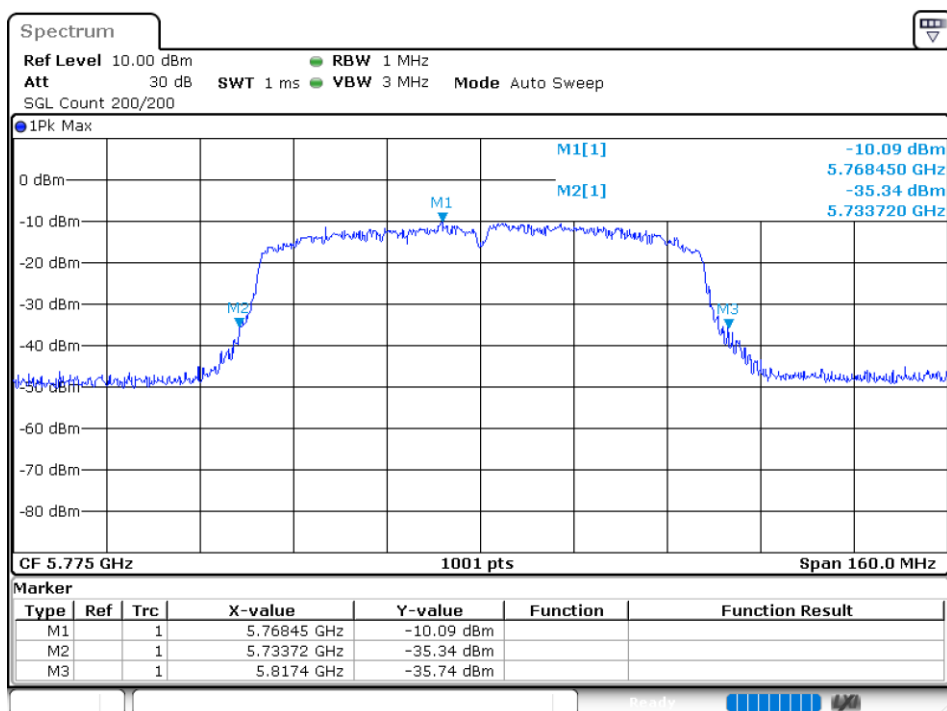
-26 dB BW NVNT 802.11ac40 5795MHz Ant1



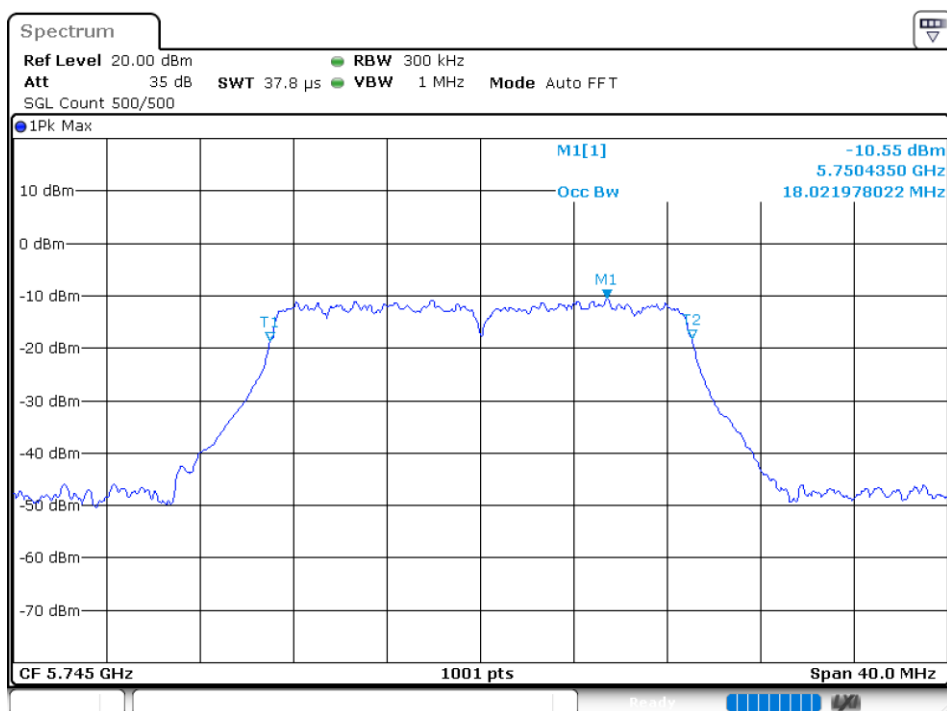
OBW NVNT 802.11ac80 5775MHz Ant1



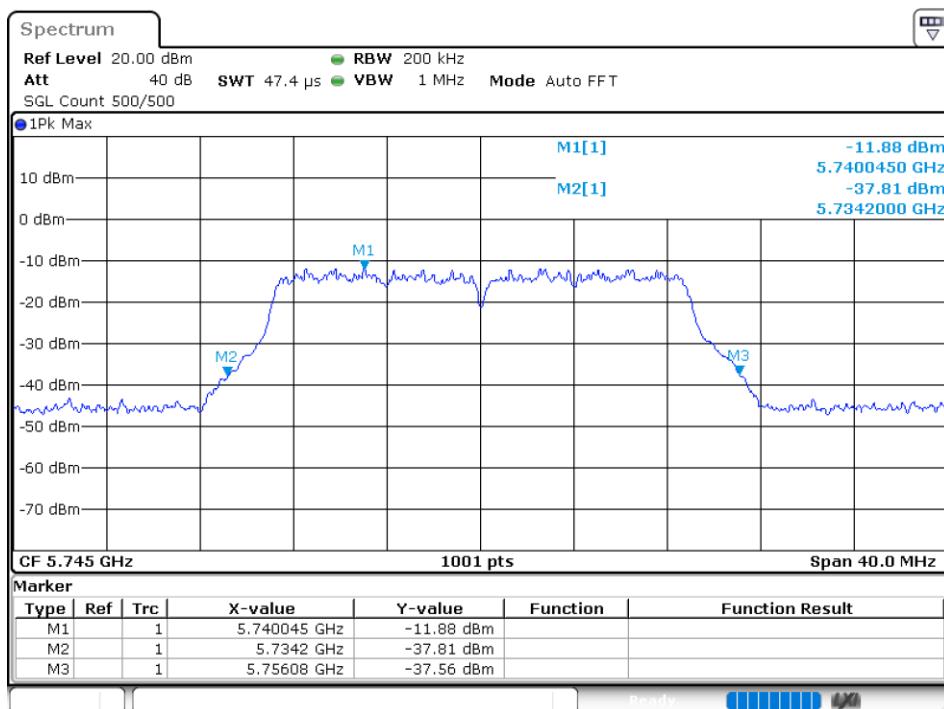
-26 dB BW NVNT 802.11ac80 5775MHz Ant1



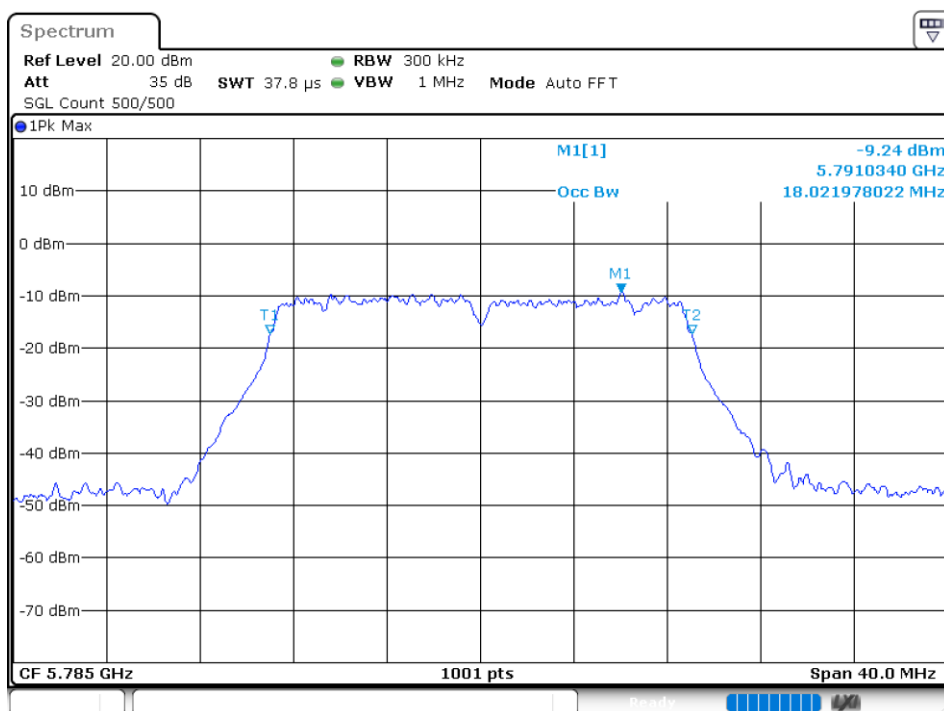
OBW NVNT 802.11n(HT20) 5745MHz Ant1



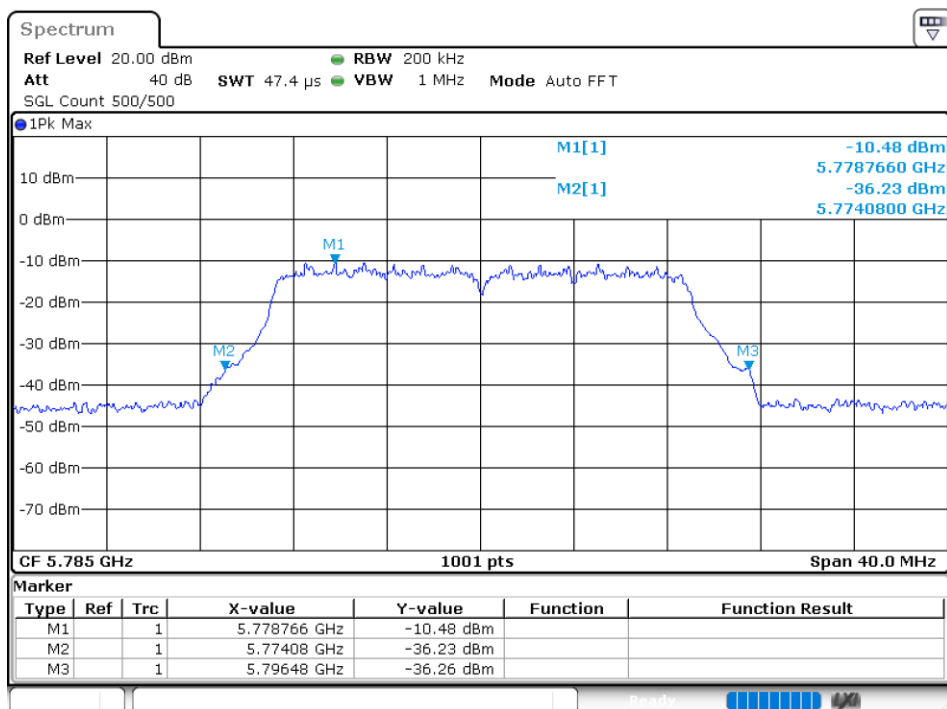
-26 dB BW NVNT 802.11n(HT20) 5745MHz Ant1



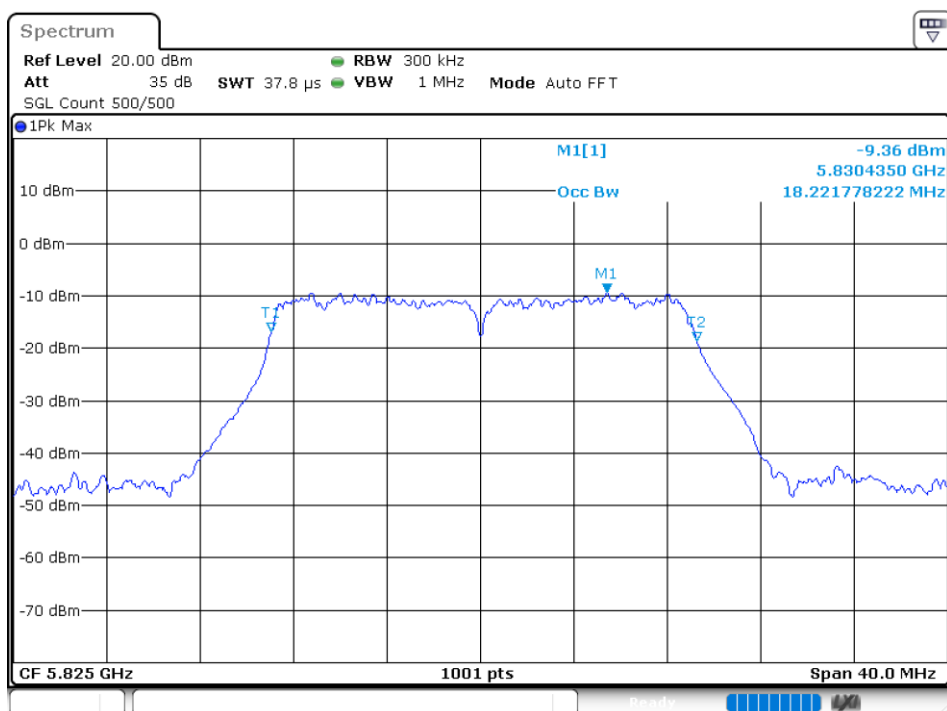
OBW NVNT 802.11n(HT20) 5785MHz Ant1



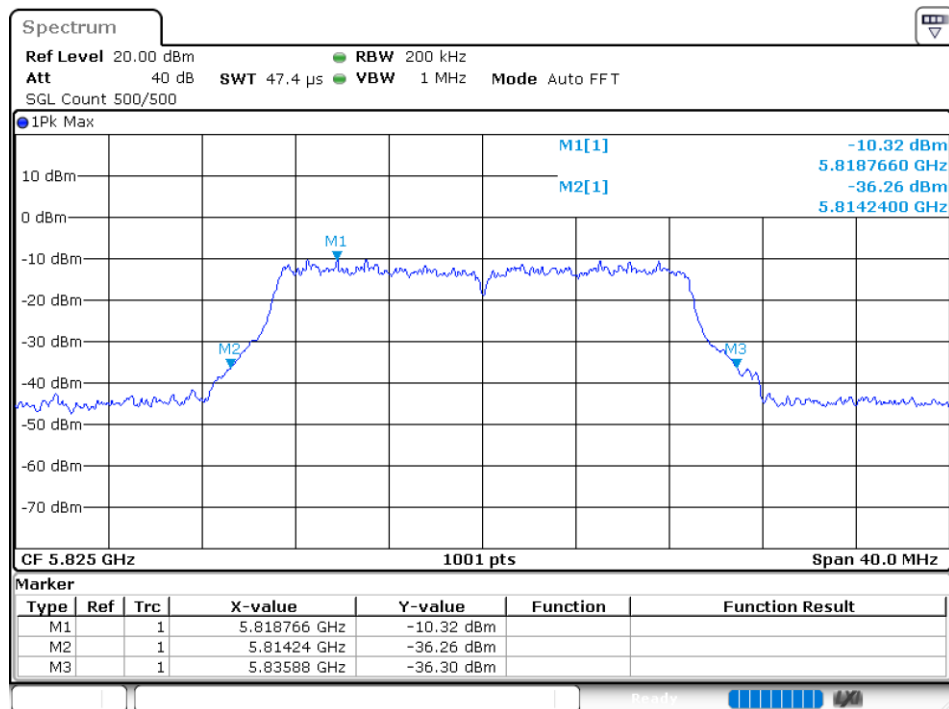
-26 dB BW NVNT 802.11n(HT20) 5785MHz Ant1



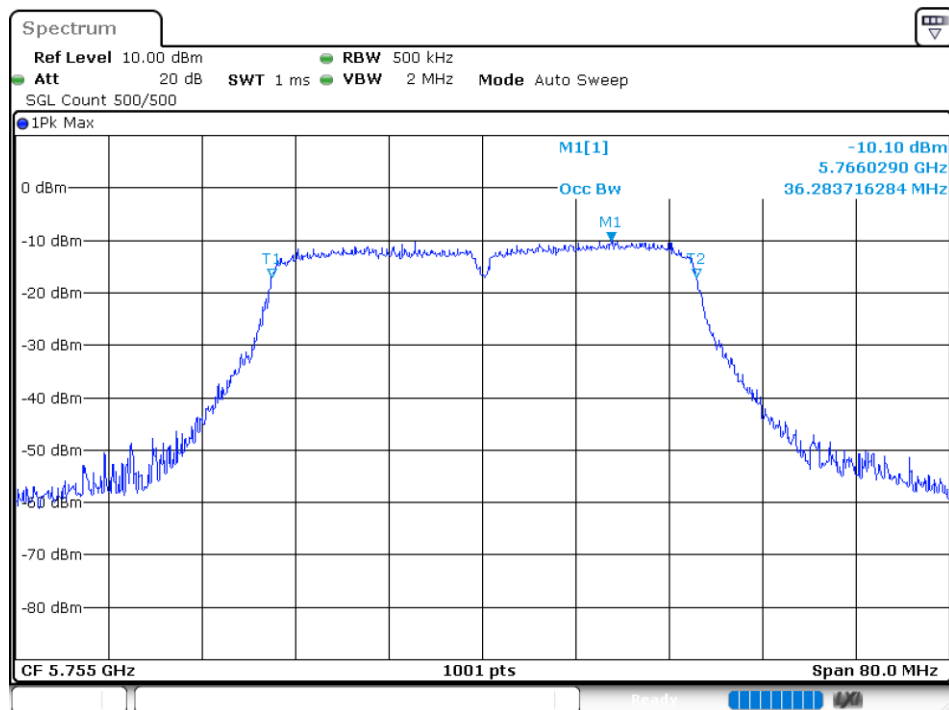
OBW NVNT 802.11n(HT20) 5825MHz Ant1



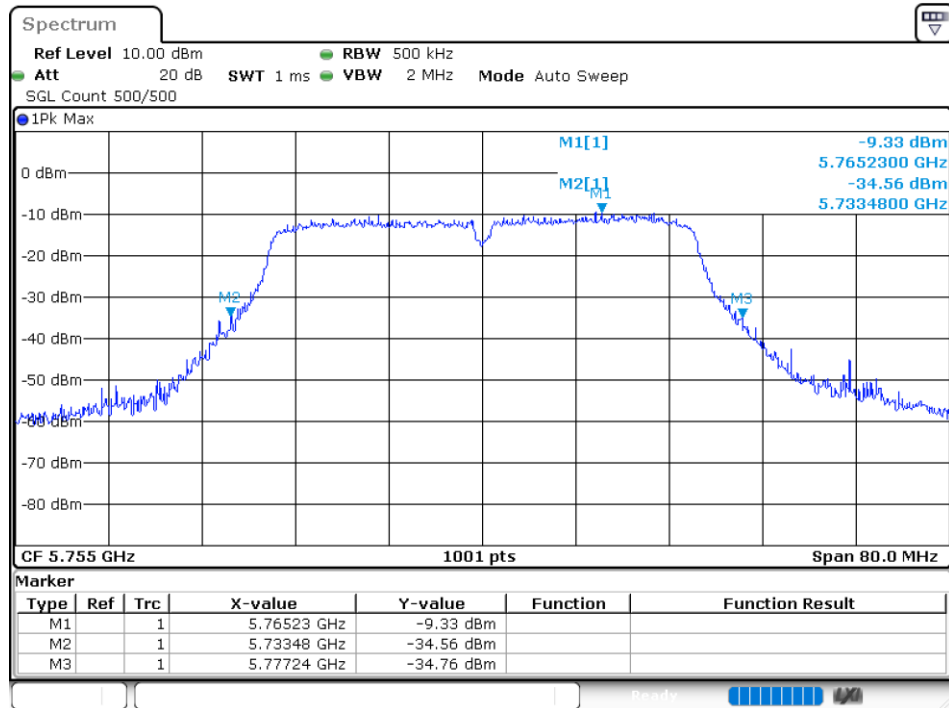
-26 dB BW NVNT 802.11n(HT20) 5825MHz Ant1



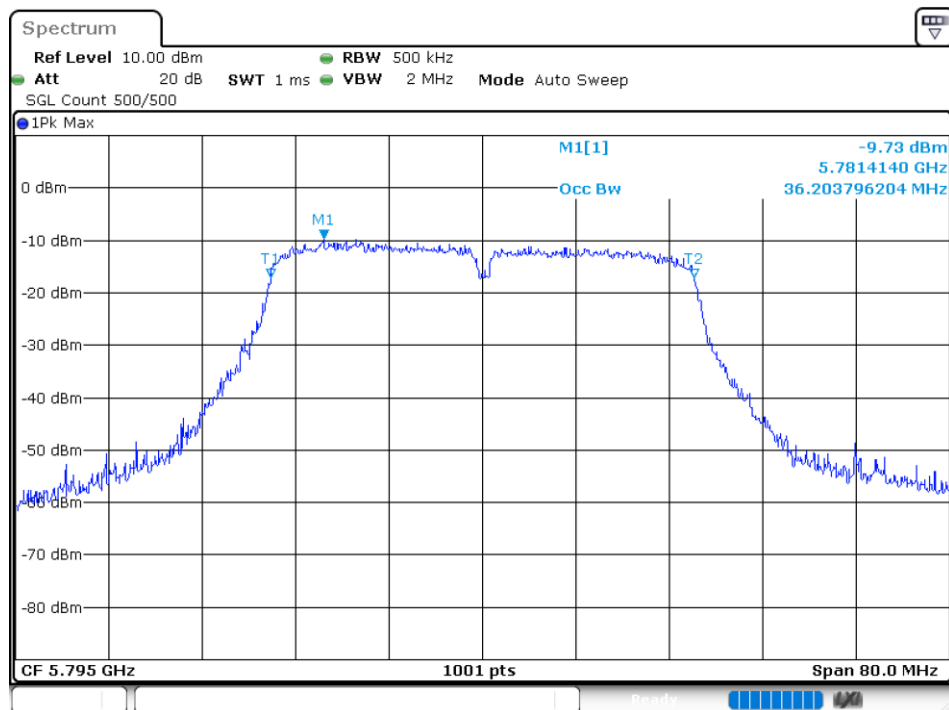
OBW NVNT 802.11n(HT40) 5755MHz Ant1



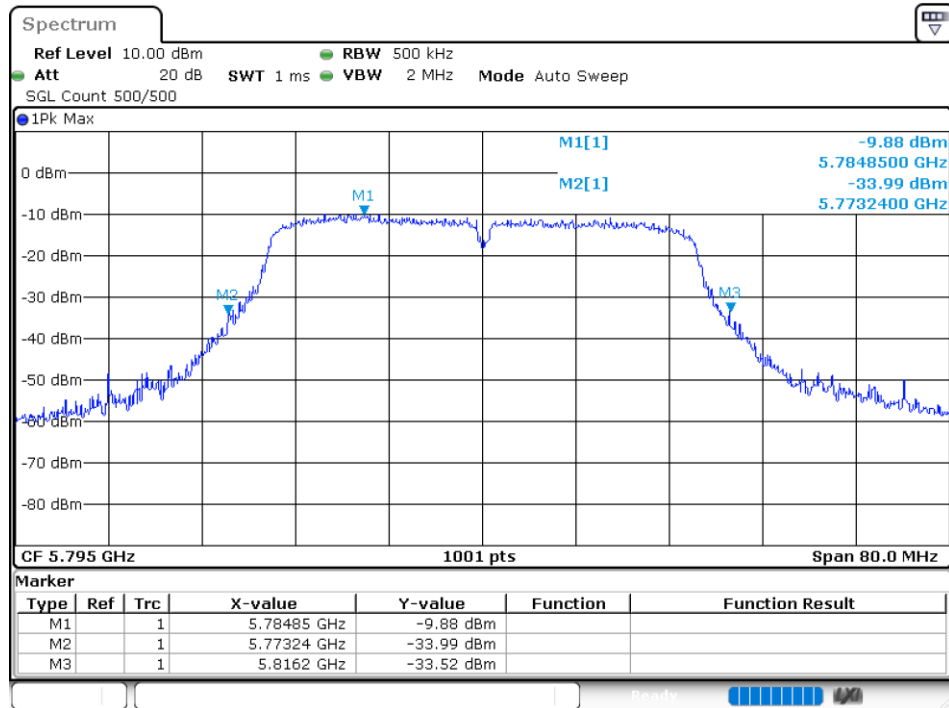
-26 dB BW NVNT 802.11n(HT40) 5755MHz Ant1



OBW NVNT 802.11n(HT40) 5795MHz Ant1



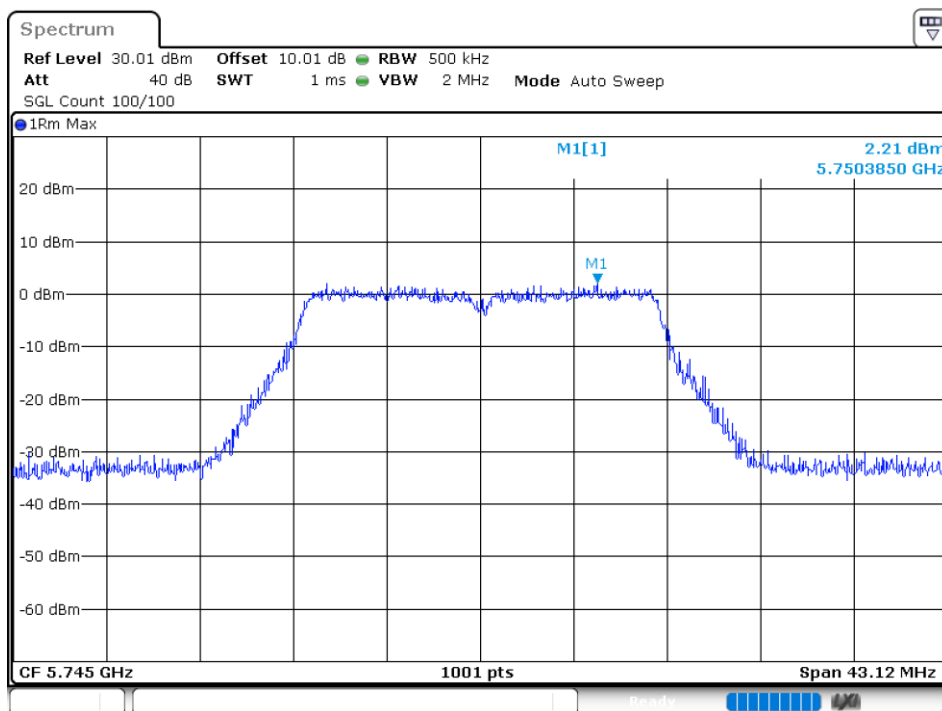
-26 dB BW NVNT 802.11n(HT40) 5795MHz Ant1



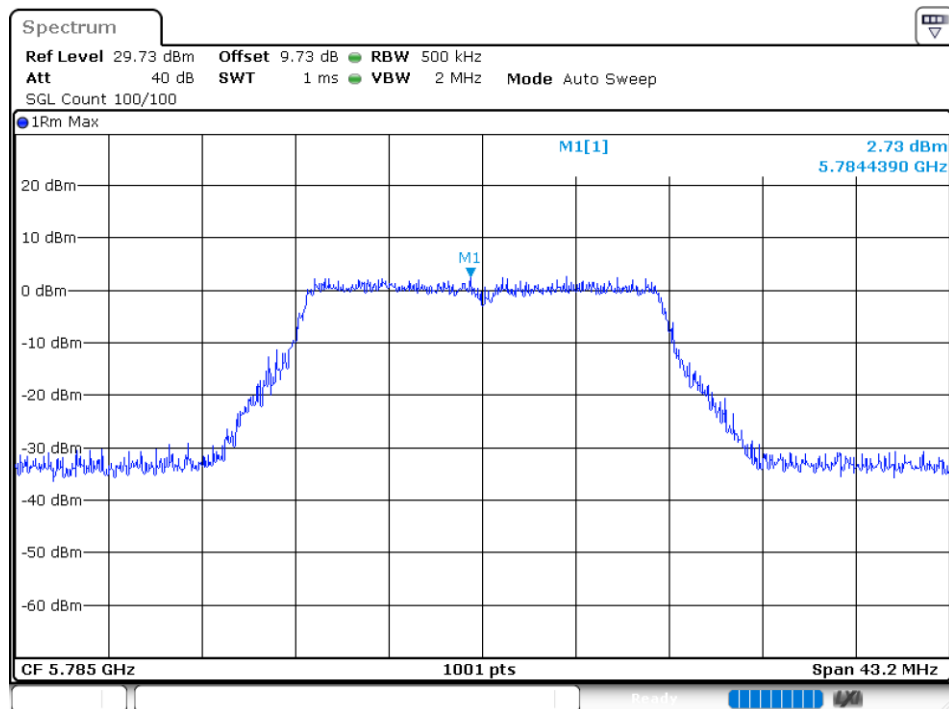
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	2.21	0	2.21	30	Pass
NVNT	802.11a	5785	Ant 1	2.726	0	2.726	30	Pass
NVNT	802.11a	5825	Ant 1	1.766	0	1.766	30	Pass
NVNT	802.11ac20	5745	Ant 1	2.815	0	2.815	30	Pass
NVNT	802.11ac20	5785	Ant 1	2.372	0	2.372	30	Pass
NVNT	802.11ac20	5825	Ant 1	1.942	0	1.942	30	Pass
NVNT	802.11ac40	5755	Ant 1	-1.406	0	-1.406	30	Pass
NVNT	802.11ac40	5795	Ant 1	0.138	0	0.138	30	Pass
NVNT	802.11ac80	5775	Ant 1	-4.619	0	-4.619	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	1.061	0	1.061	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	2.054	0	2.054	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	2.668	0	2.668	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-1.009	0	-1.009	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-0.504	0	-0.504	30	Pass

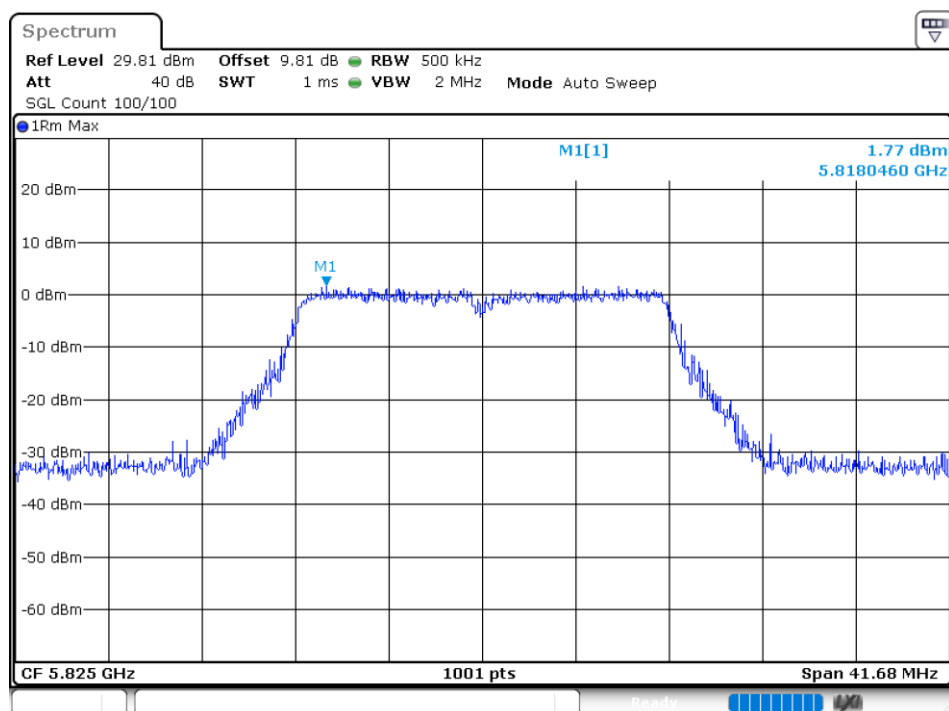
PSD NVNT 802.11a 5745MHz Ant1



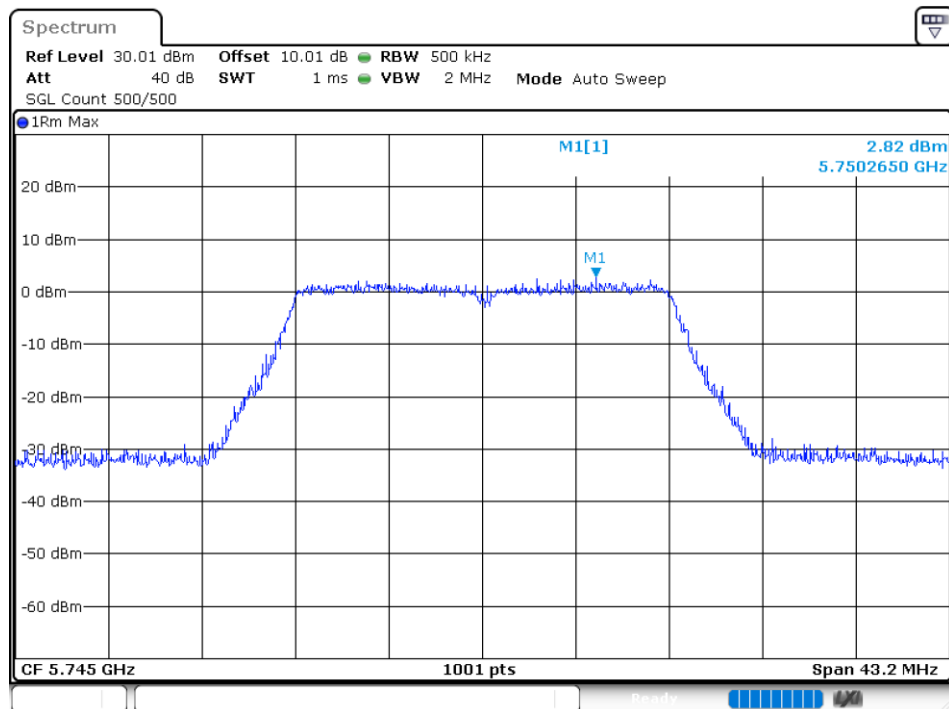
PSD NVNT 802.11a 5785MHz Ant1



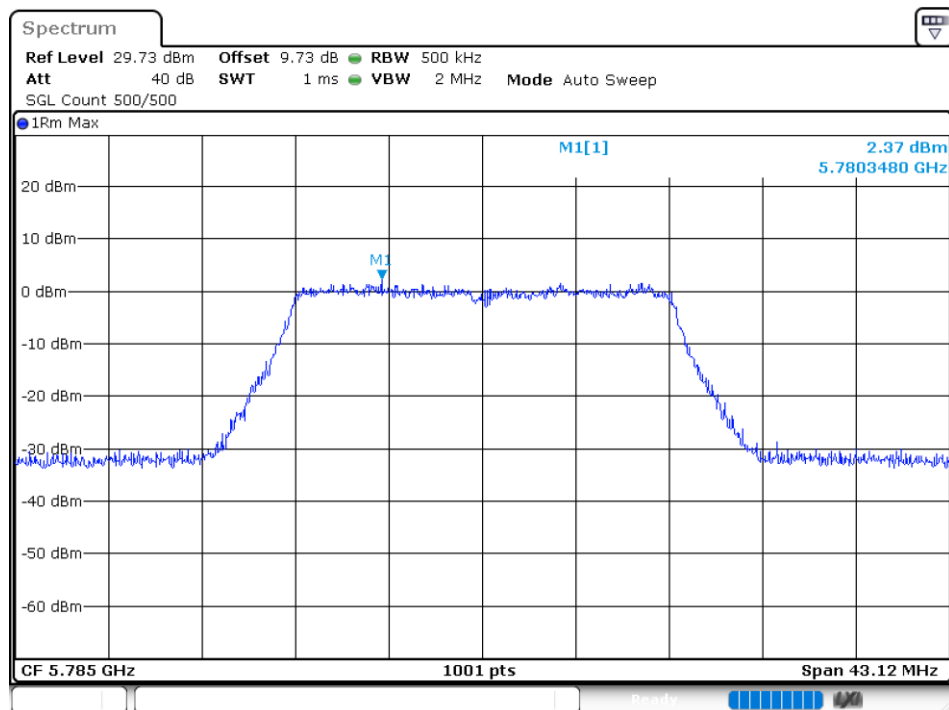
PSD NVNT 802.11a 5825MHz Ant1



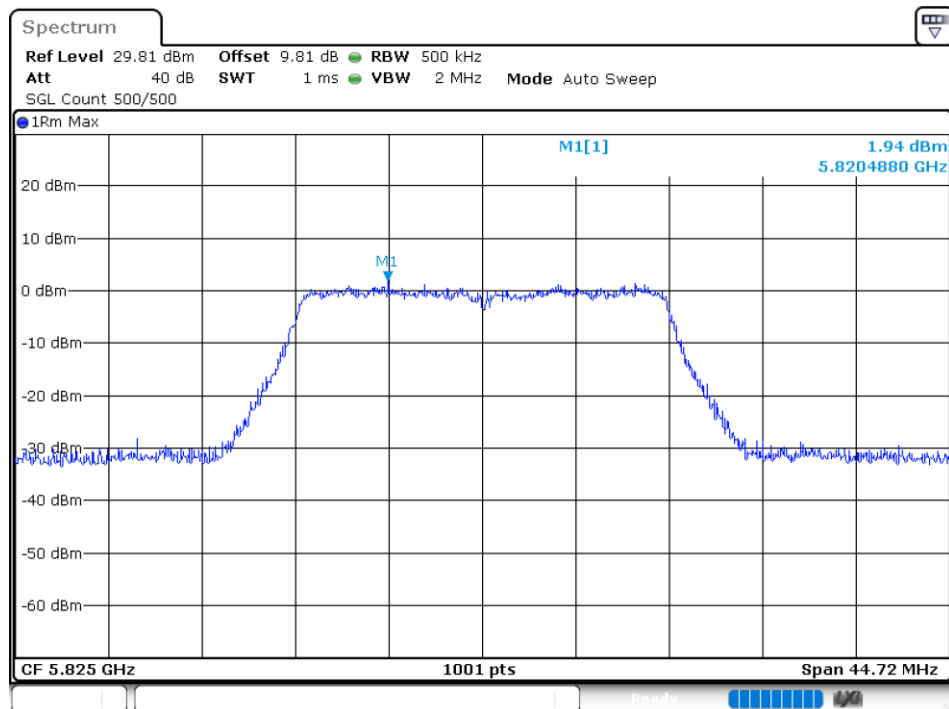
PSD NVNT 802.11ac20 5745MHz Ant1



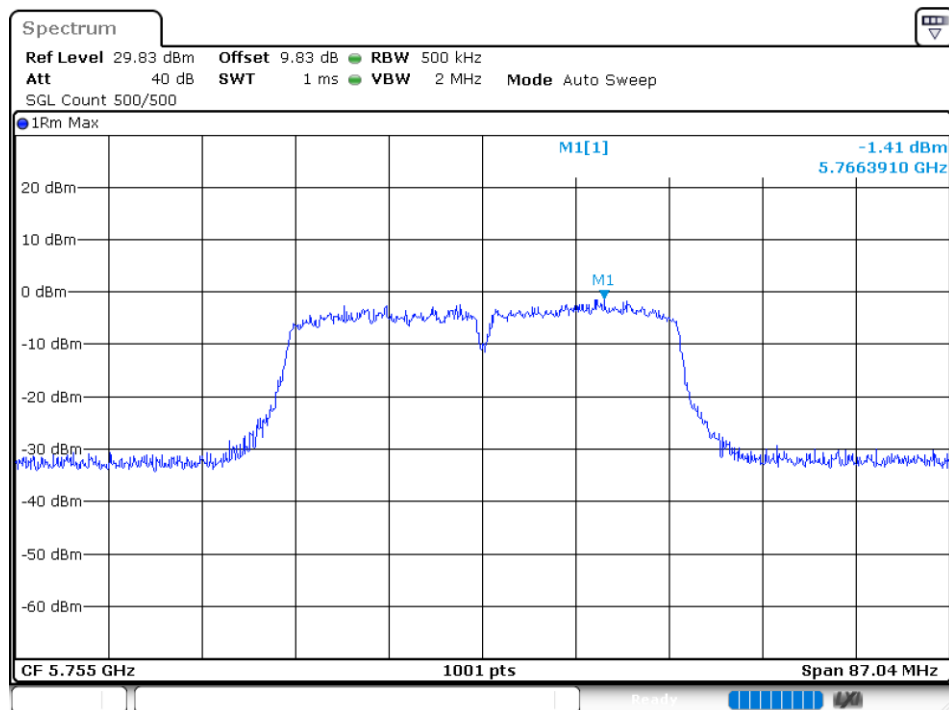
PSD NVNT 802.11ac20 5785MHz Ant1



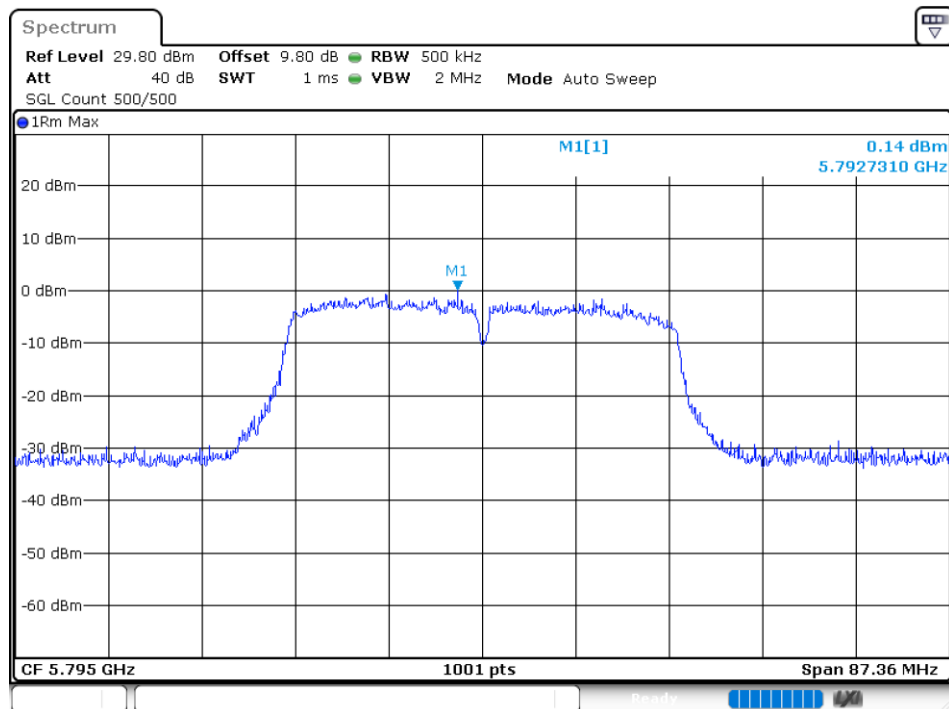
PSD NVNT 802.11ac20 5825MHz Ant1



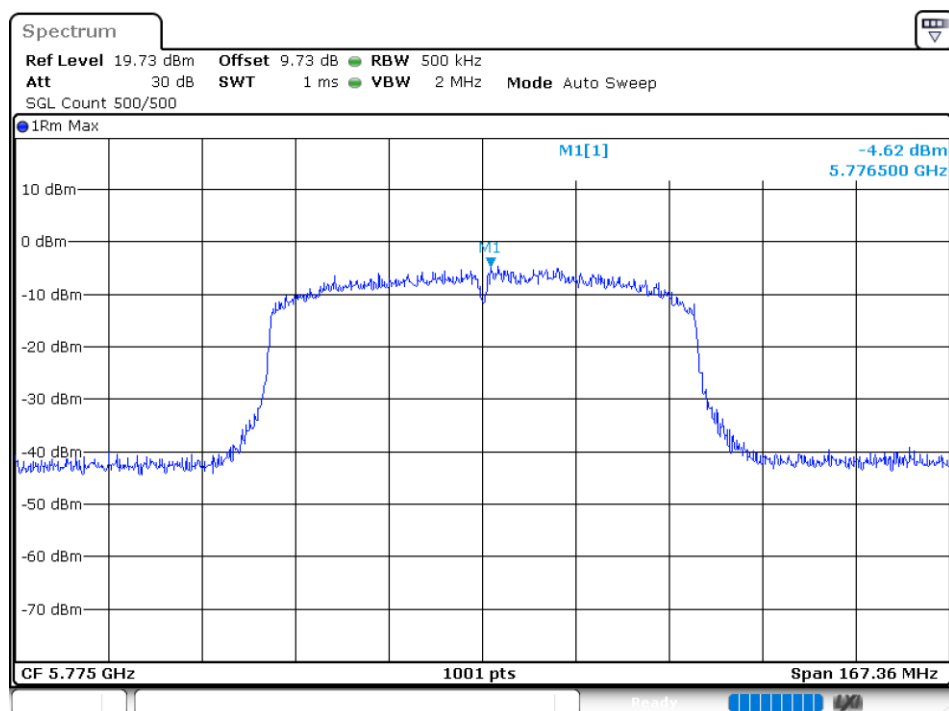
PSD NVNT 802.11ac40 5755MHz Ant1



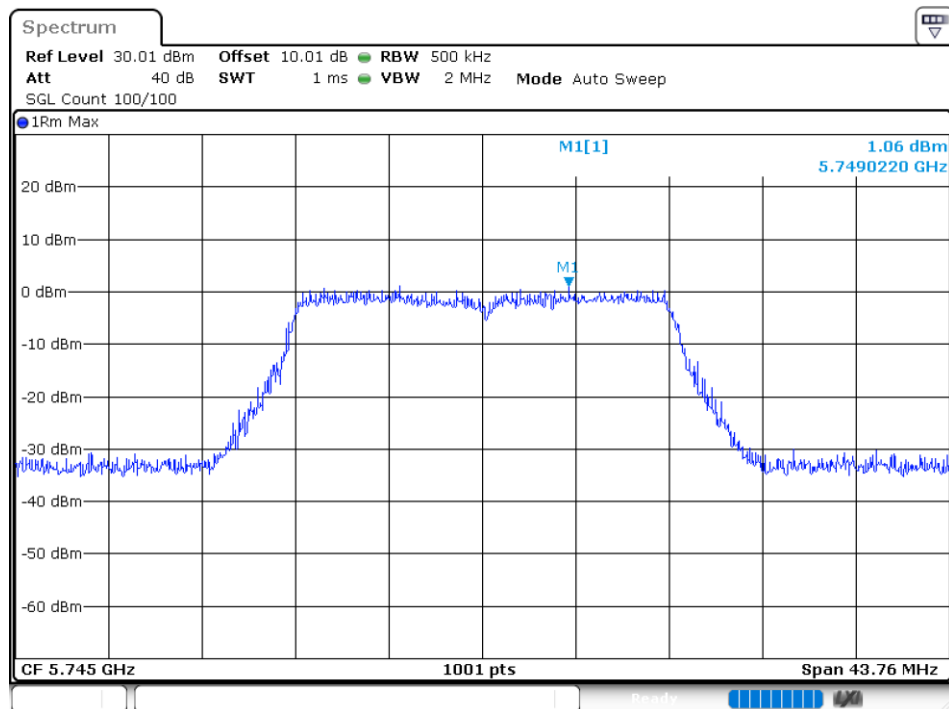
PSD NVNT 802.11ac40 5795MHz Ant1



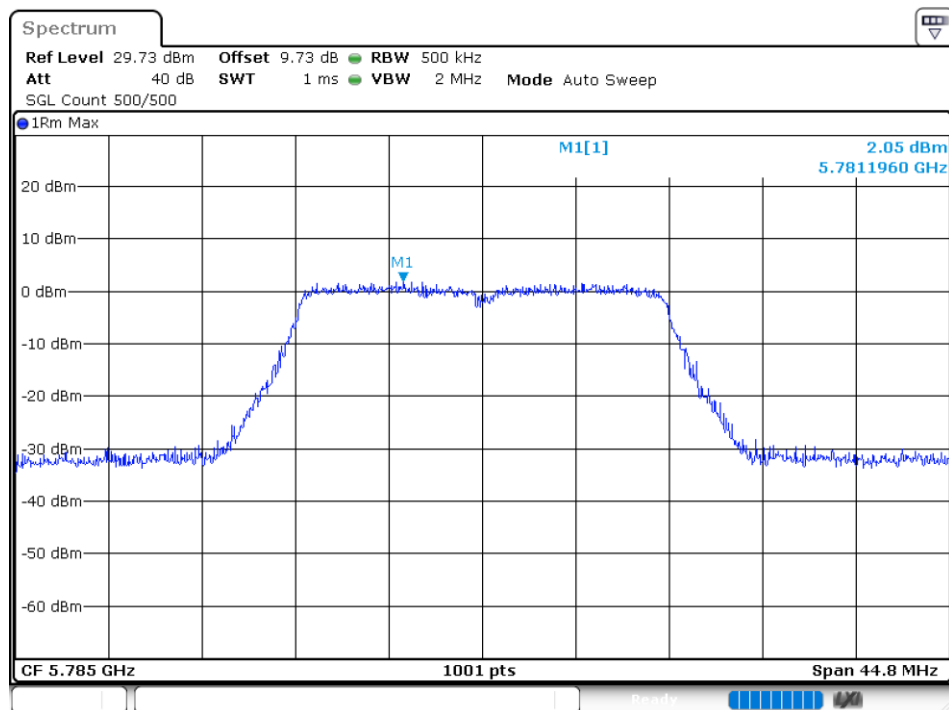
PSD NVNT 802.11ac80 5775MHz Ant1



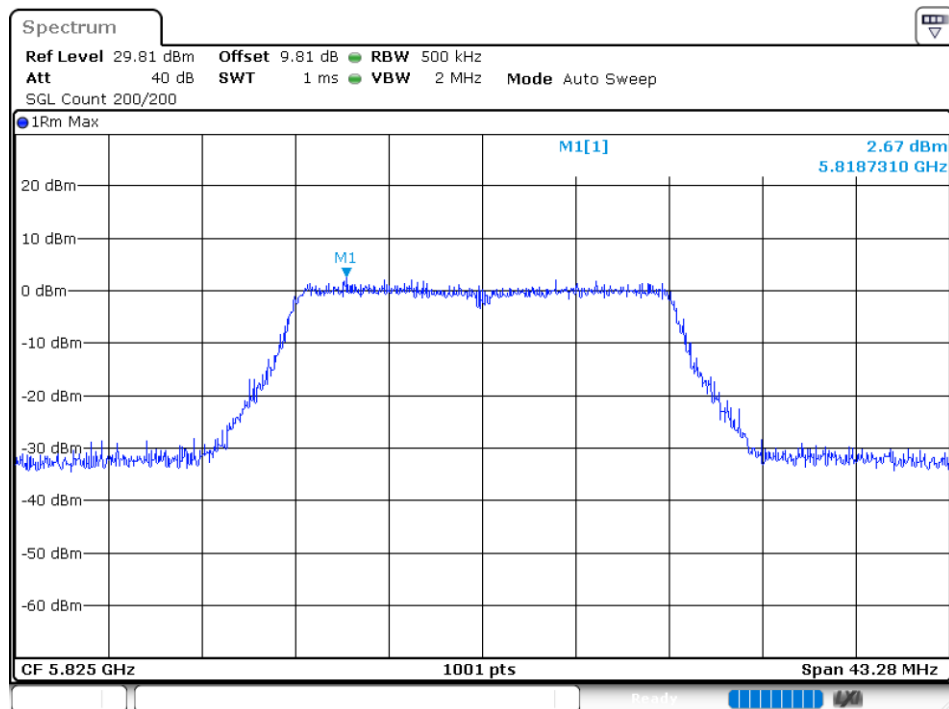
PSD NVNT 802.11n(HT20) 5745MHz Ant1



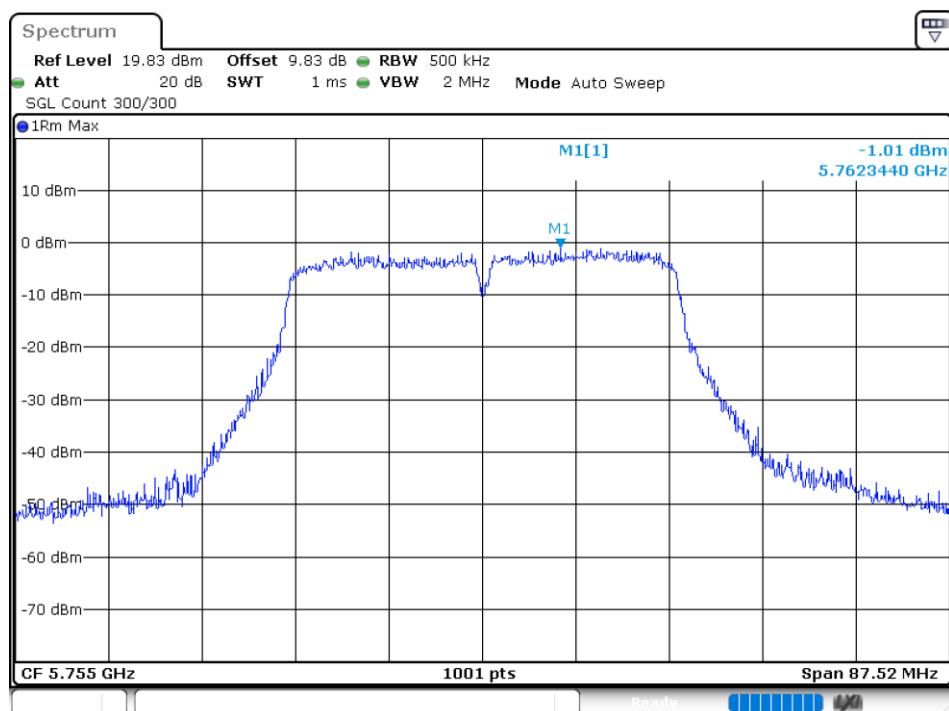
PSD NVNT 802.11n(HT20) 5785MHz Ant1



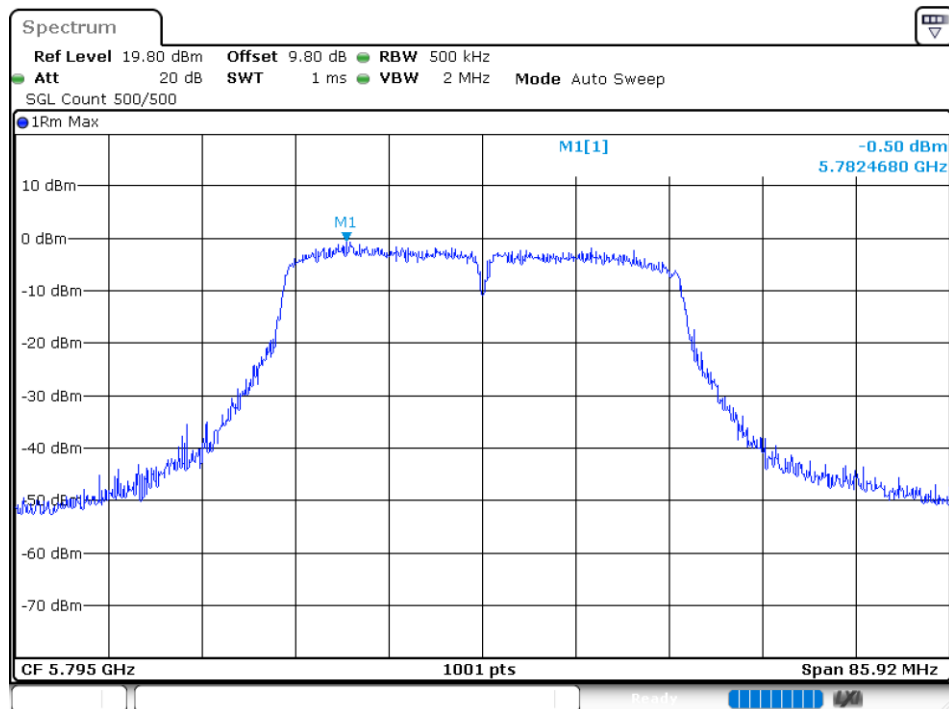
PSD NVNT 802.11n(HT20) 5825MHz Ant1



PSD NVNT 802.11n(HT40) 5755MHz Ant1



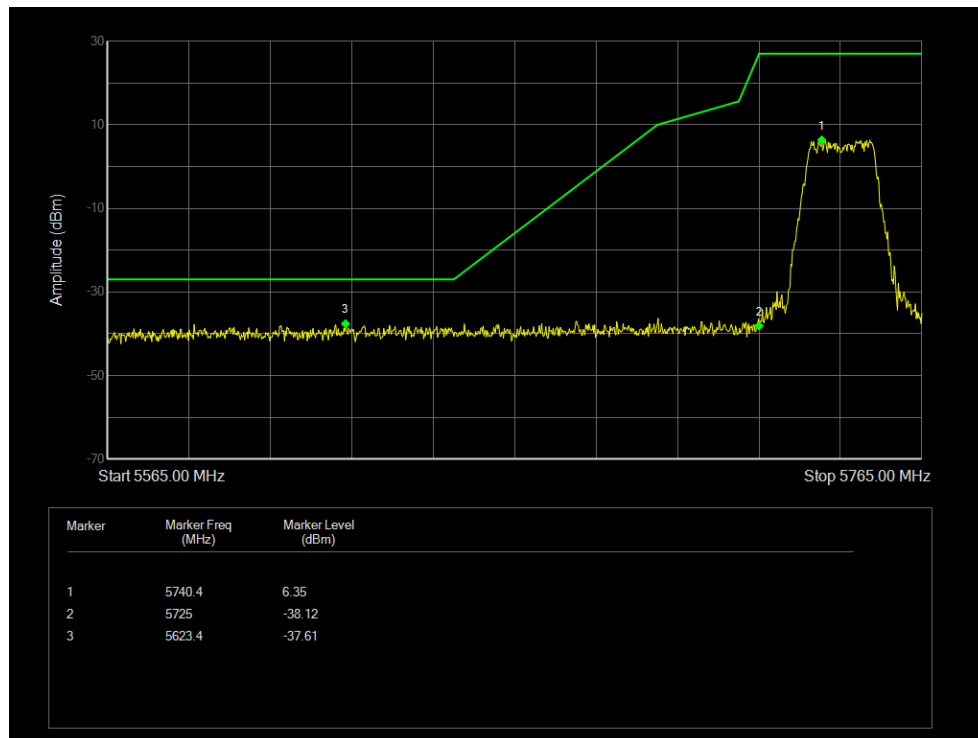
PSD NVNT 802.11n(HT40) 5795MHz Ant1



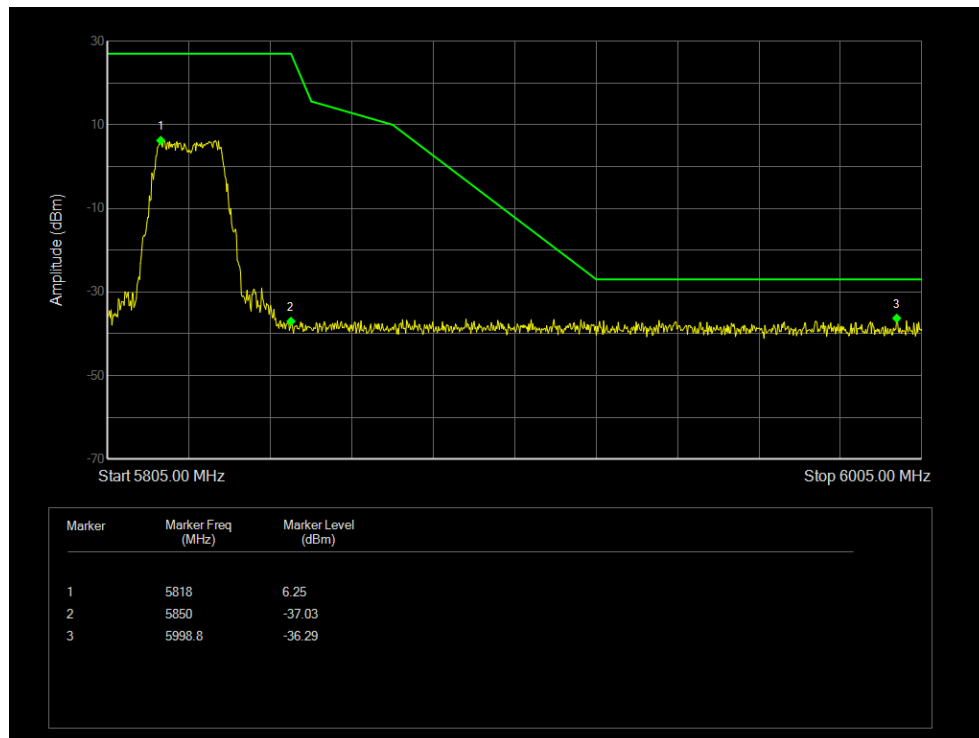
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	-37.61	-27	Pass
NVNT	802.11a	5825	Ant 1	-36.29	-27	Pass
NVNT	802.11ac20	5745	Ant 1	-37.38	-27	Pass
NVNT	802.11ac20	5825	Ant 1	-36.34	-27	Pass
NVNT	802.11ac40	5755	Ant 1	-36.87	-27	Pass
NVNT	802.11ac40	5795	Ant 1	-36.66	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-39.27	-4.8	Pass
NVNT	802.11ac80	5775	Ant 1	-38.86	-23.3	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-37.13	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-37.19	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-36.63	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-36.89	-27	Pass

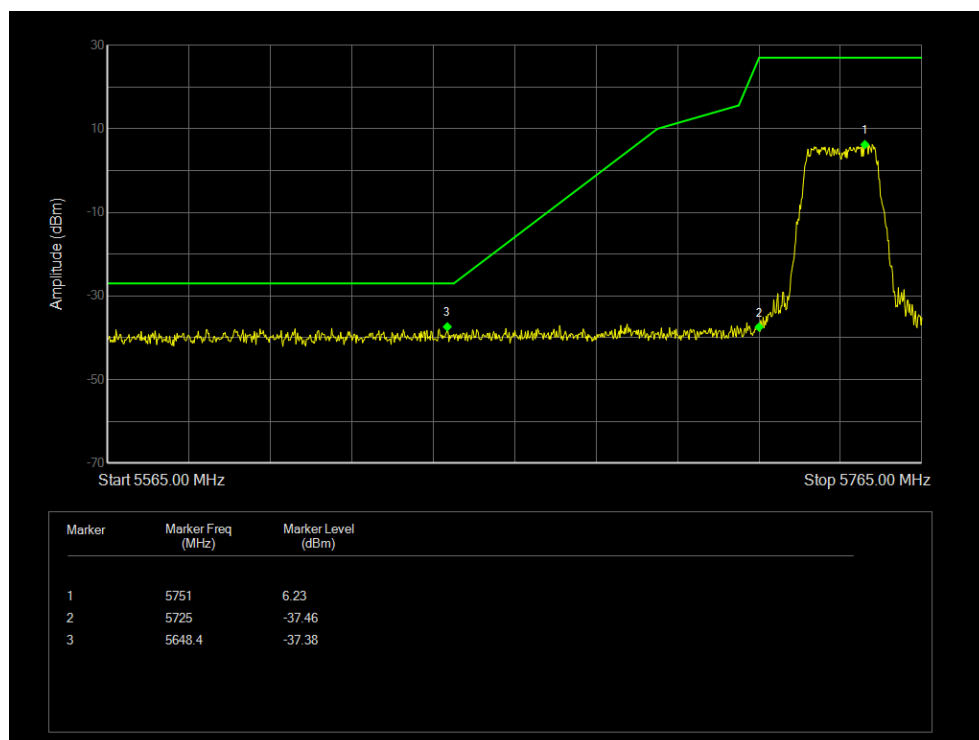
Band Edge NVNT 802.11a 5745MHz Low Ant1



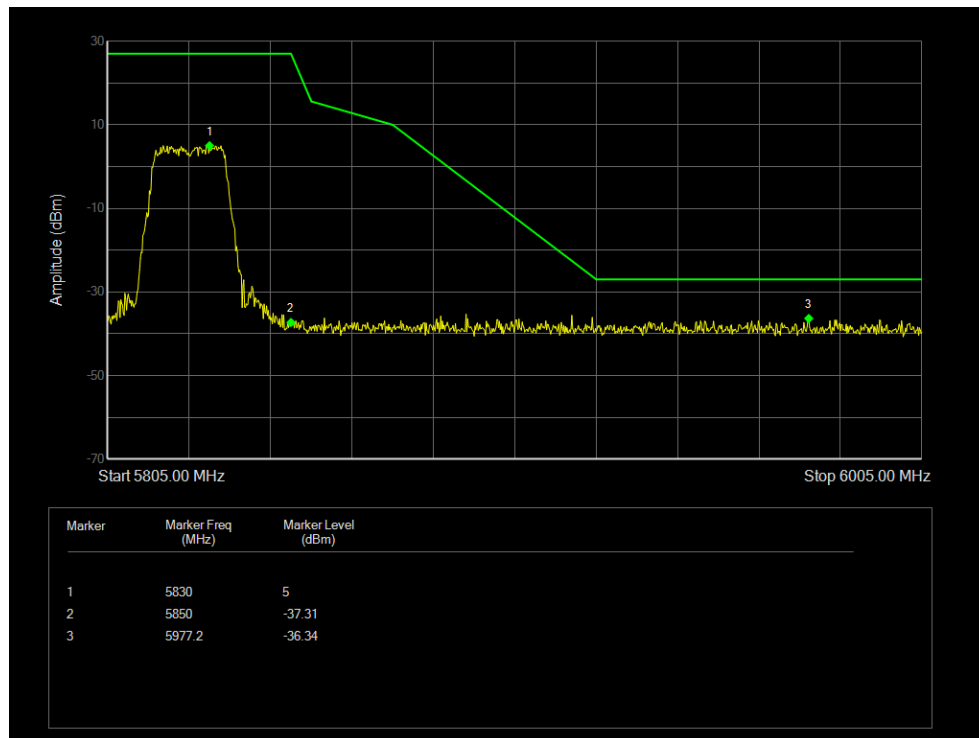
Band Edge NVNT 802.11a 5825MHz High Ant1



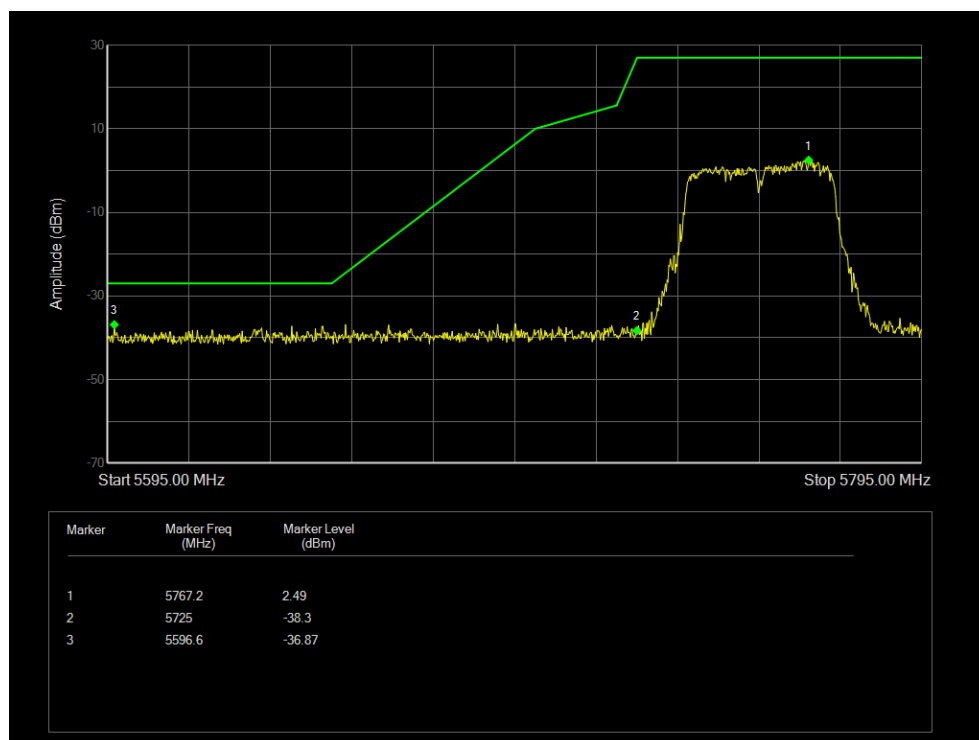
Band Edge NVNT 802.11ac20 5745MHz Low Ant1



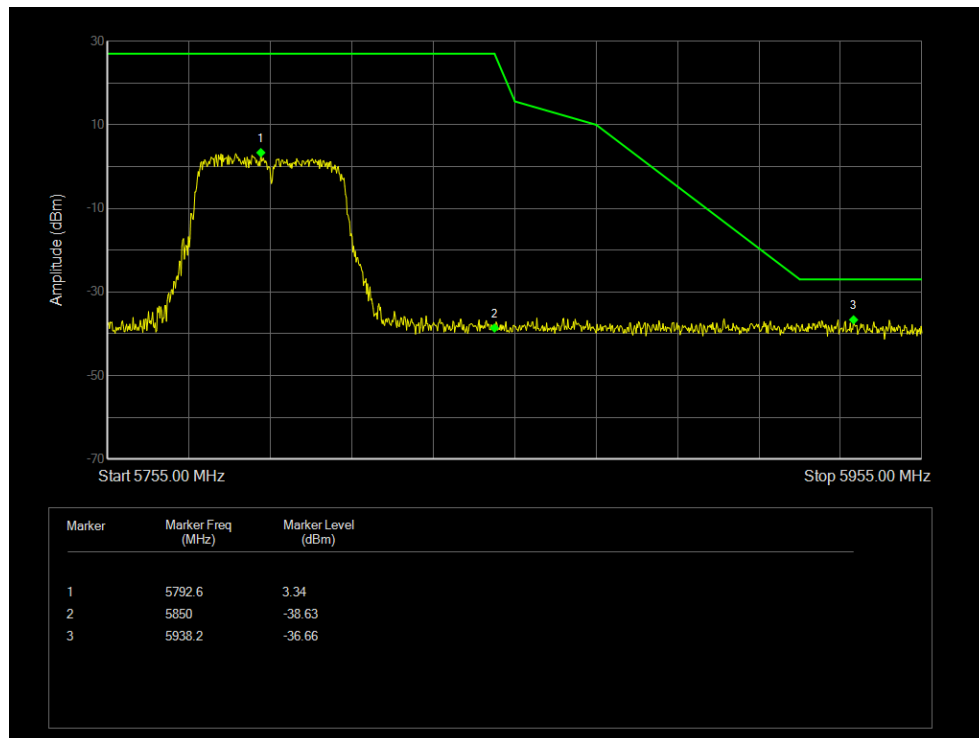
Band Edge NVNT 802.11ac20 5825MHz High Ant1



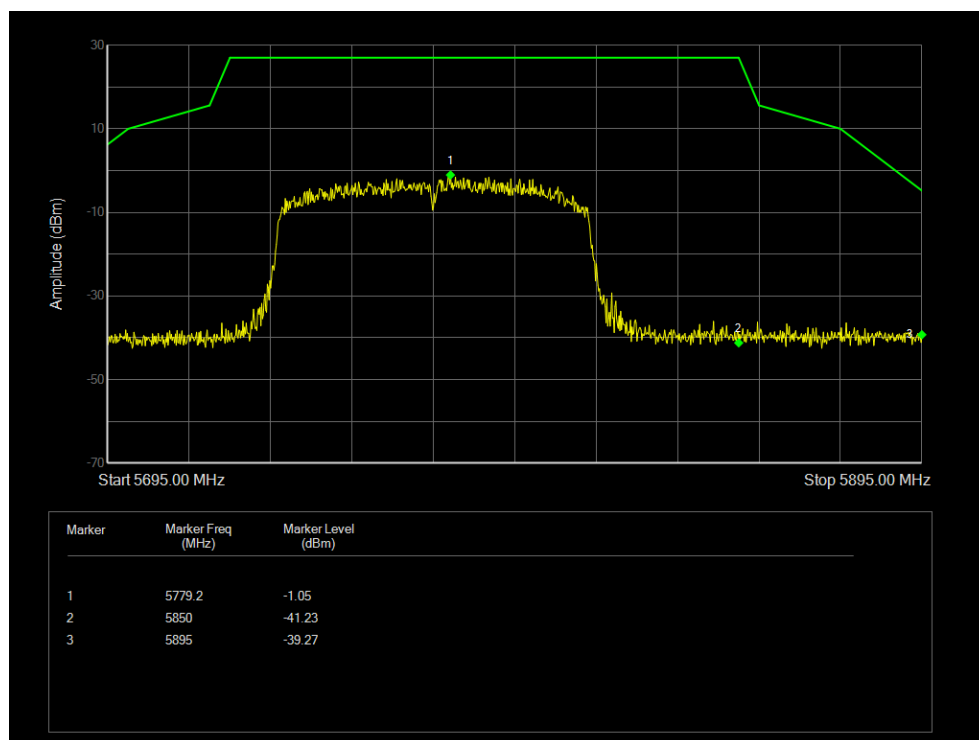
Band Edge NVNT 802.11ac40 5755MHz Low Ant1



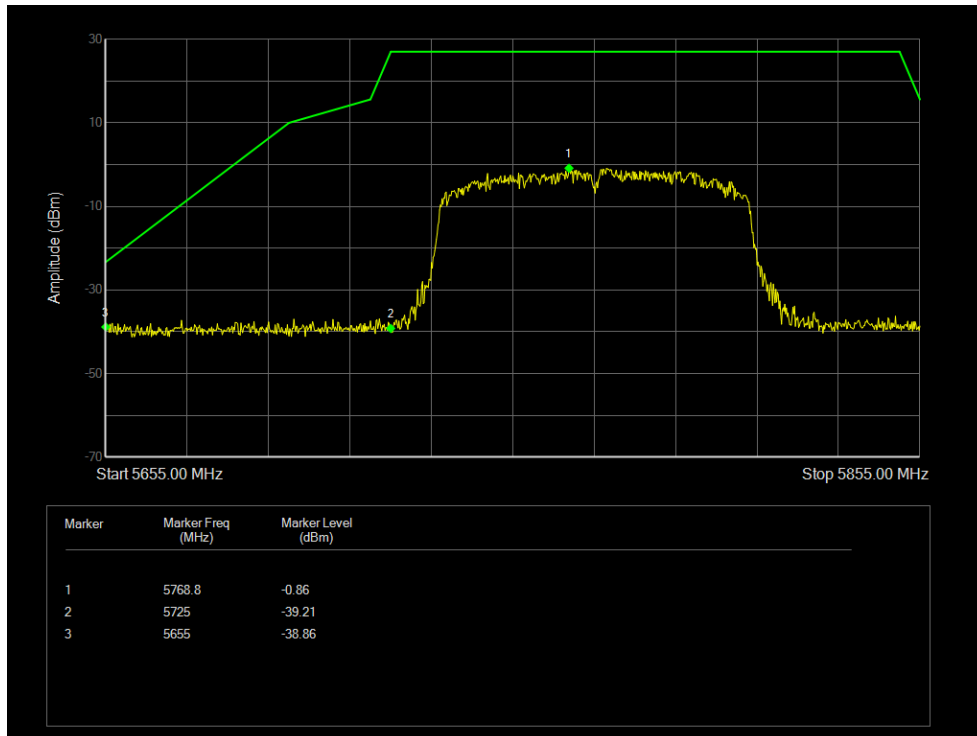
Band Edge NVNT 802.11ac40 5795MHz High Ant1



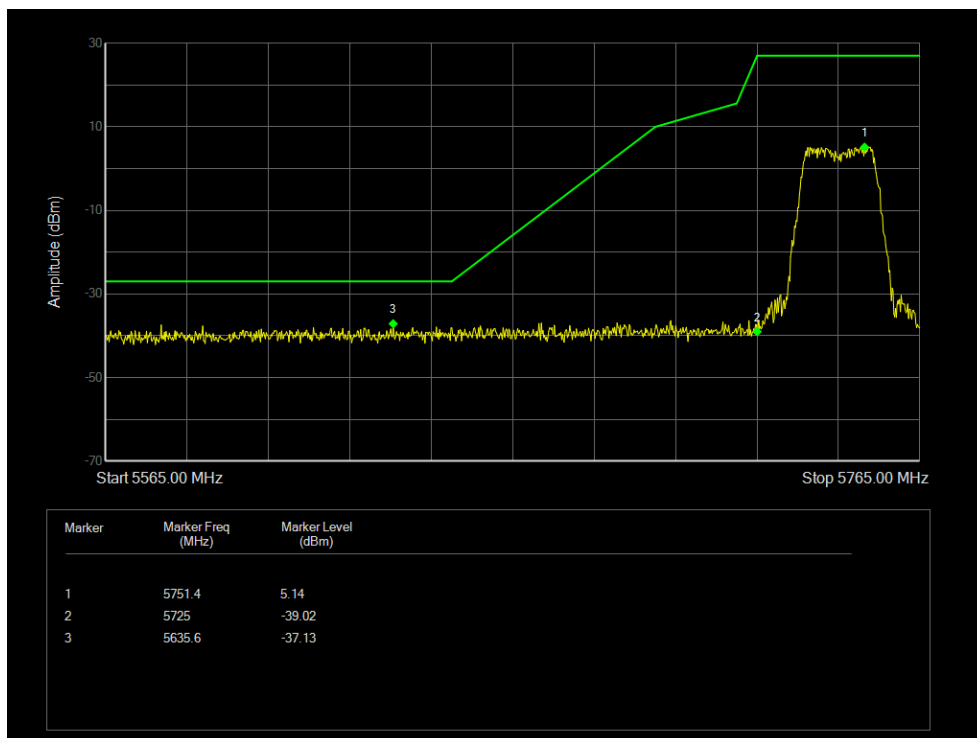
Band Edge NVNT 802.11ac80 5775MHz High Ant1



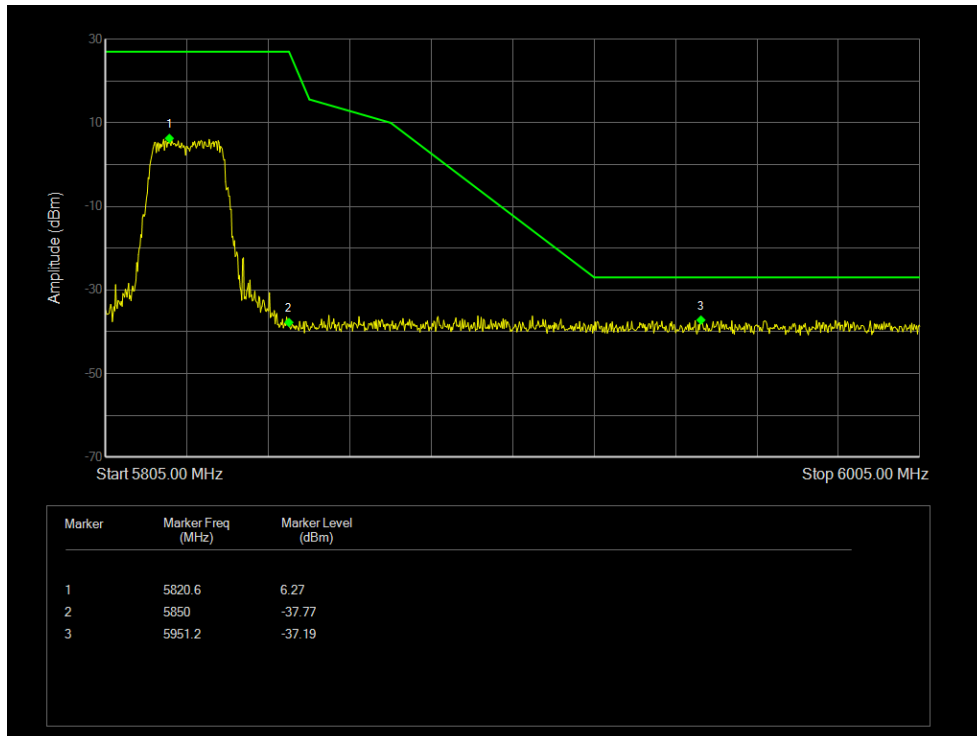
Band Edge NVNT 802.11ac80 5775MHz Low Ant1



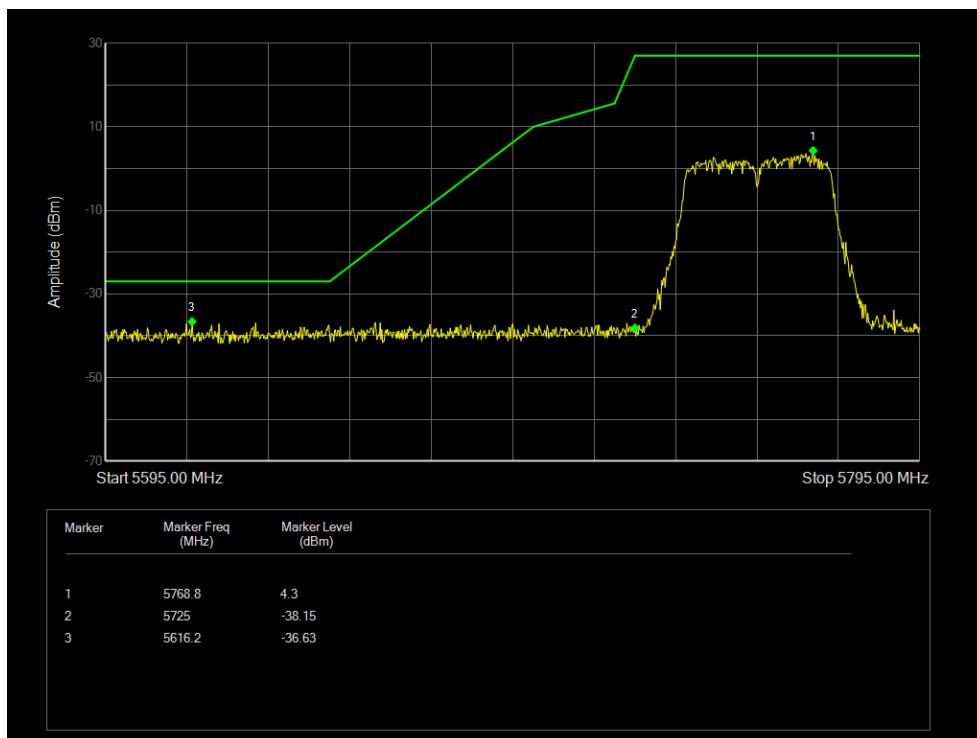
Band Edge NVNT 802.11n(HT20) 5745MHz Low Ant1



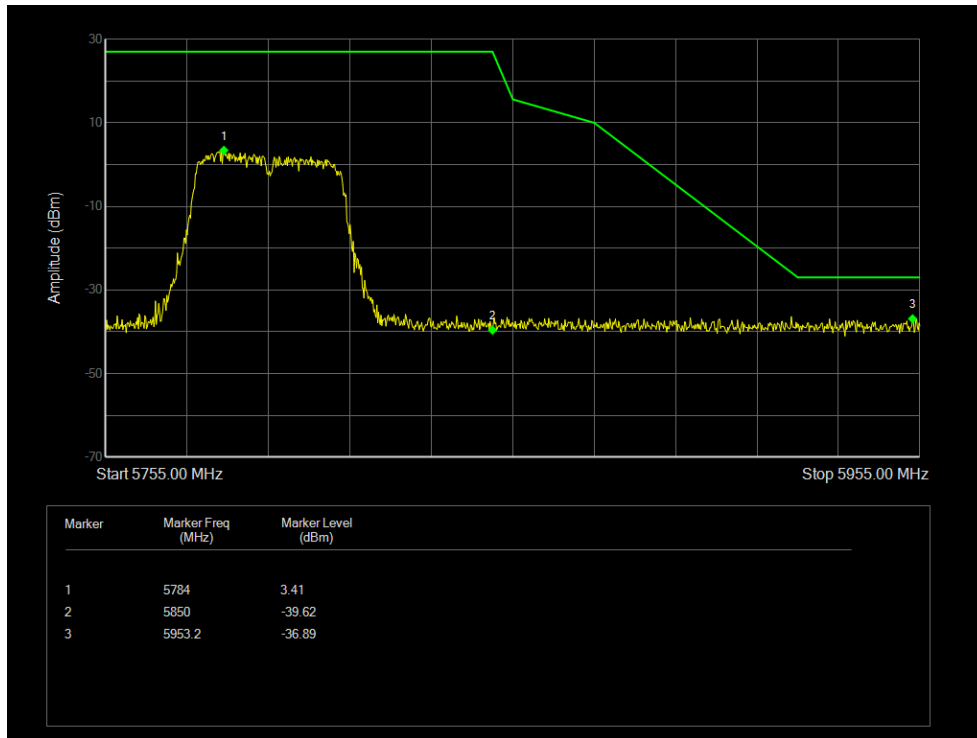
Band Edge NVNT 802.11n(HT20) 5825MHz High Ant1



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



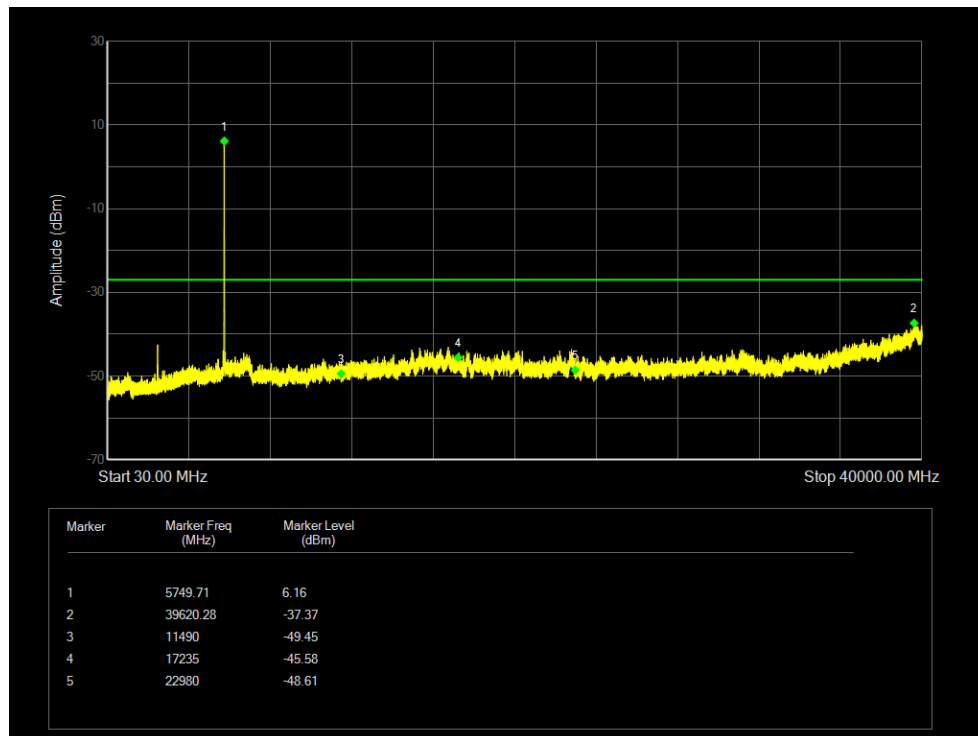
Band Edge NVNT 802.11n(HT40) 5795MHz High Ant1



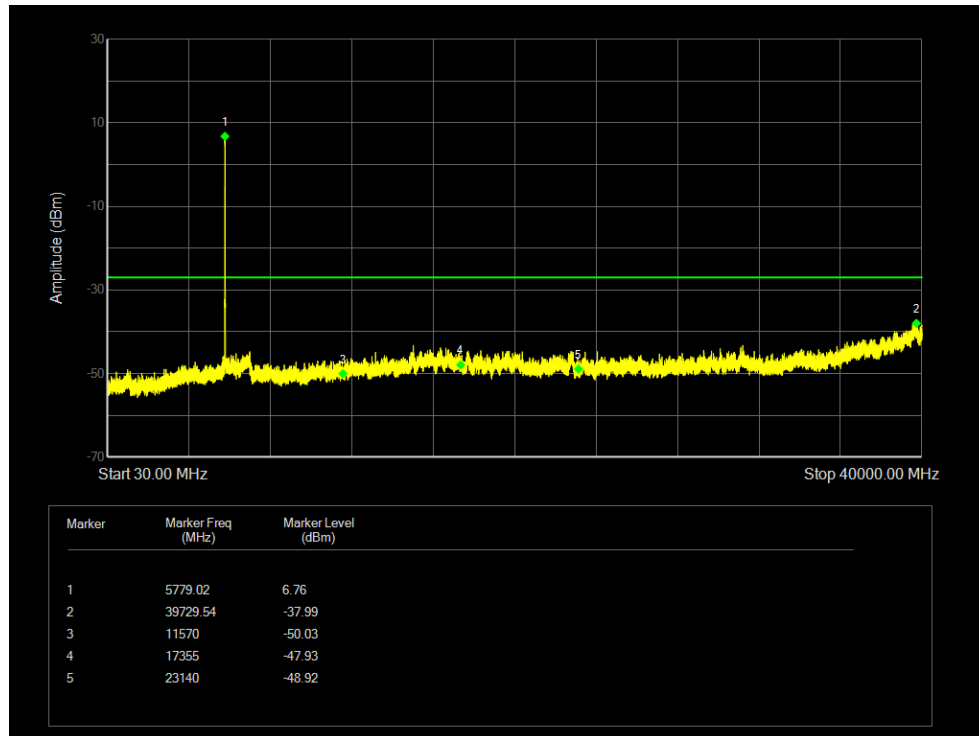
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5745	Ant 1	-37.37	-27	Pass
NVNT	802.11a	5785	Ant 1	-37.99	-27	Pass
NVNT	802.11a	5825	Ant 1	-36.98	-27	Pass
NVNT	802.11ac20	5745	Ant 1	-36.33	-27	Pass
NVNT	802.11ac20	5785	Ant 1	-37.14	-27	Pass
NVNT	802.11ac20	5825	Ant 1	-37.69	-27	Pass
NVNT	802.11ac40	5755	Ant 1	-36.84	-27	Pass
NVNT	802.11ac40	5795	Ant 1	-37.19	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-36.59	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-37.08	-27	Pass
NVNT	802.11n(HT20)	5785	Ant 1	-36.95	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-37.61	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-36.48	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-37.24	-27	Pass

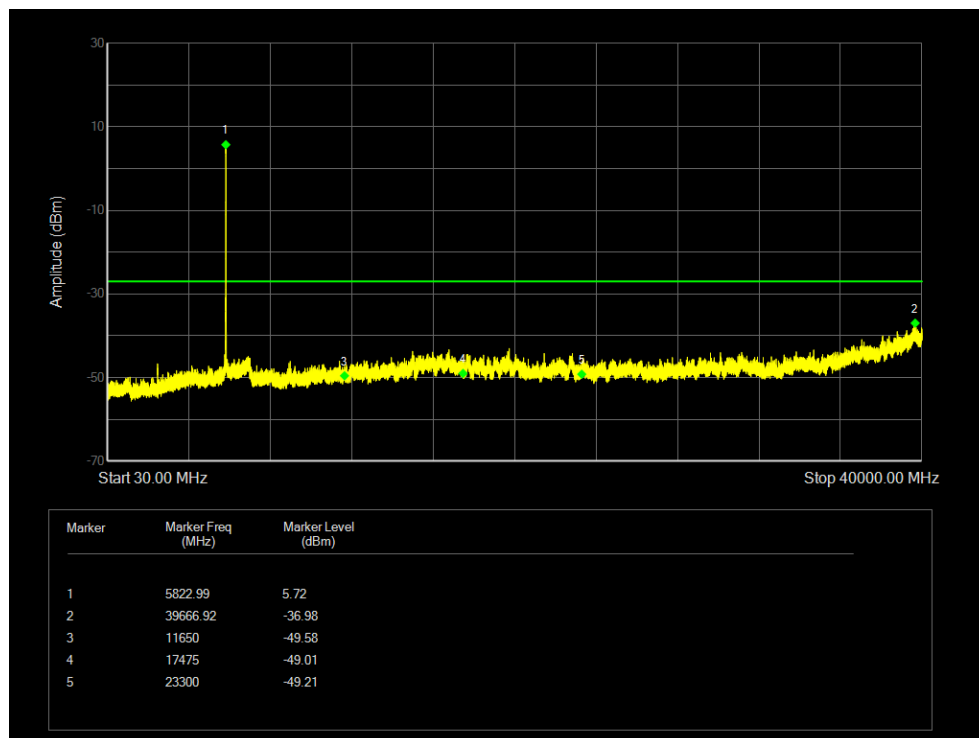
Tx. Spurious NVNT 802.11a 5745MHz Ant1 Emission



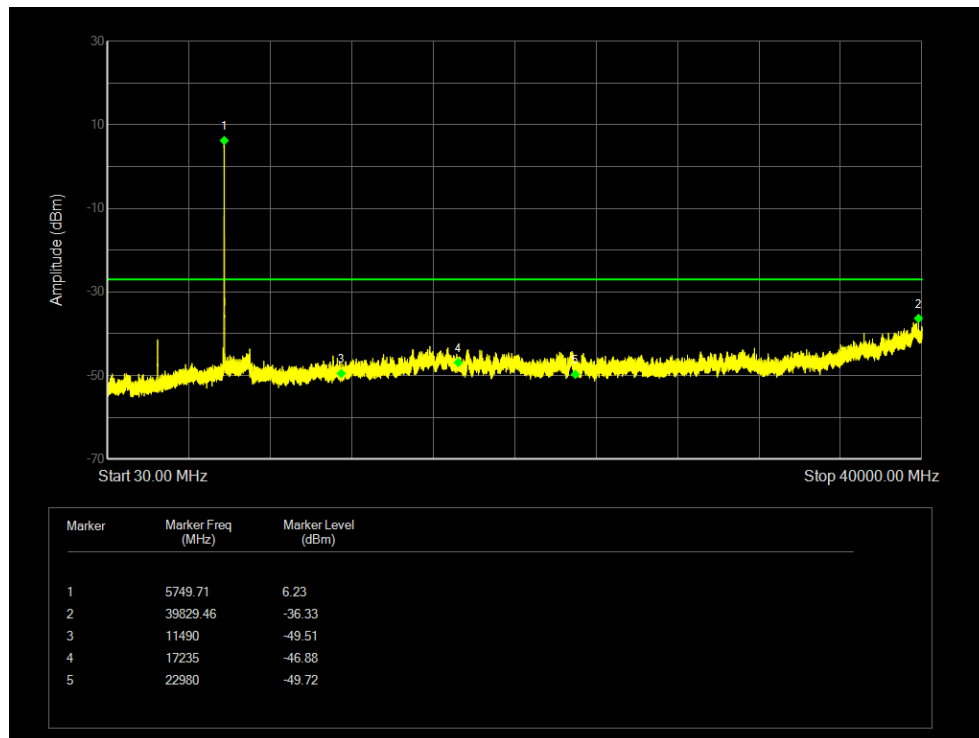
Tx. Spurious NVNT 802.11a 5785MHz Ant1 Emission



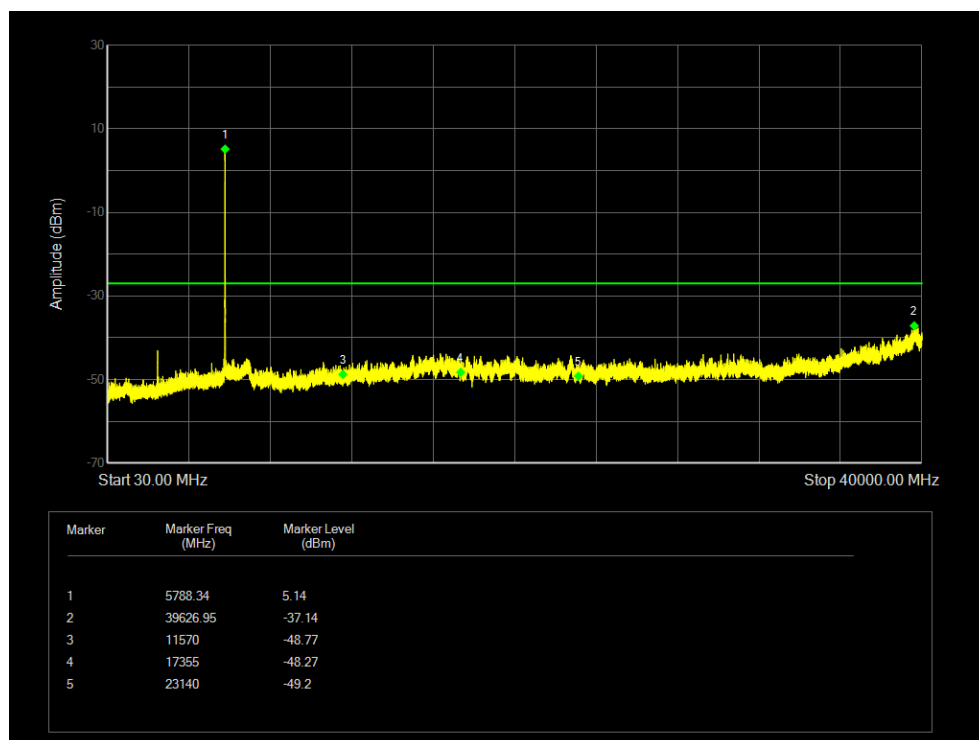
Tx. Spurious NVNT 802.11a 5825MHz Ant1 Emission



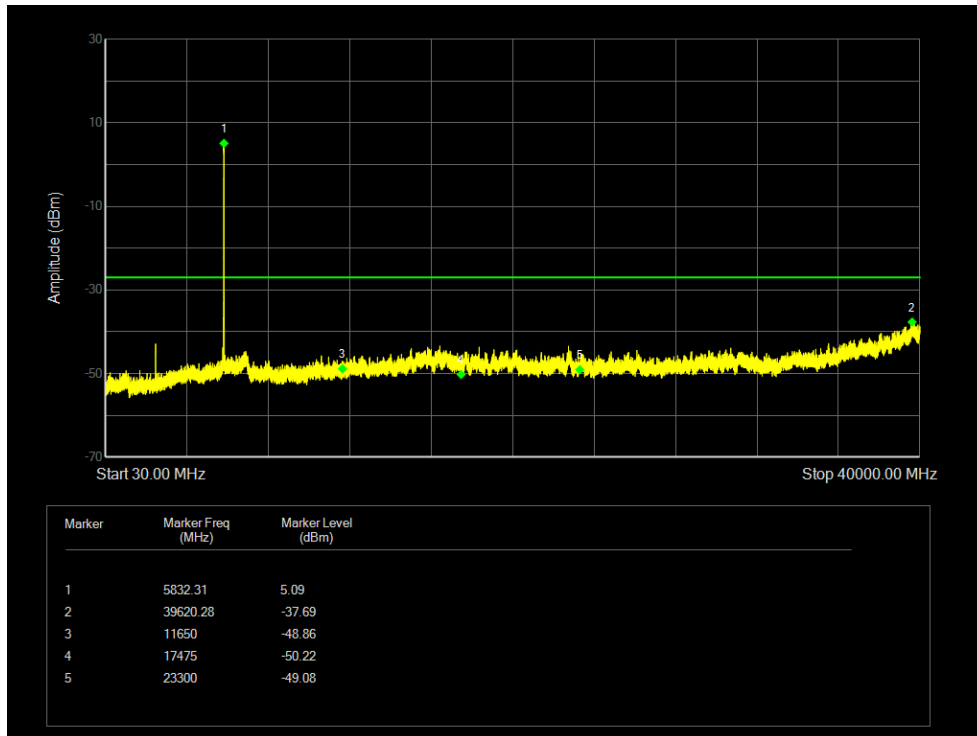
Tx. Spurious NVNT 802.11ac20 5745MHz Ant1 Emission



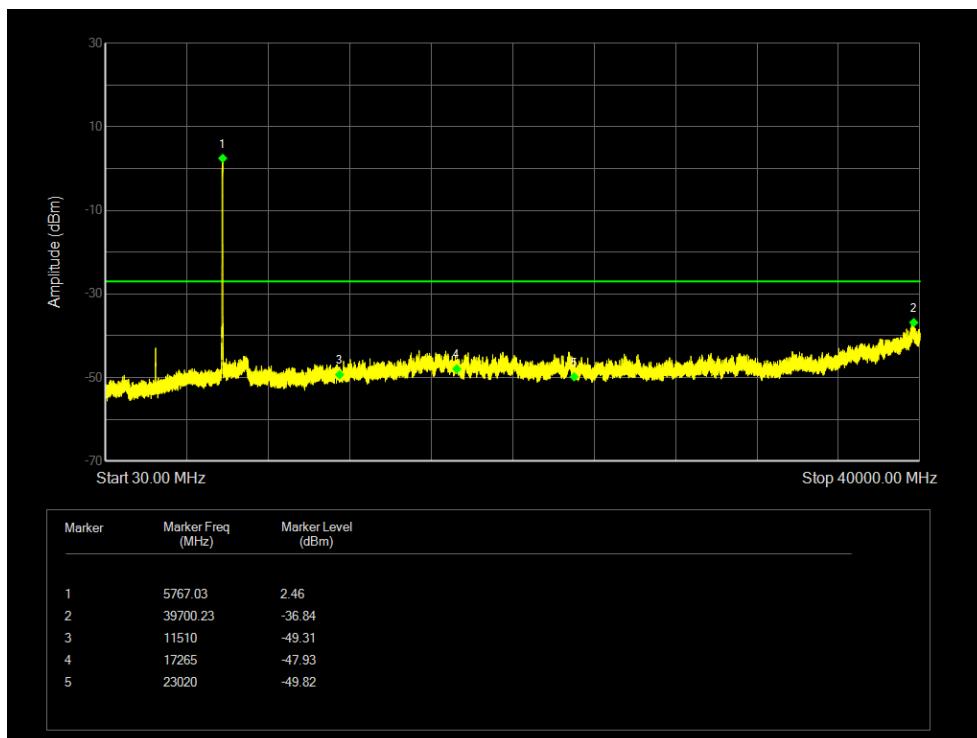
Tx. Spurious NVNT 802.11ac20 5785MHz Ant1 Emission



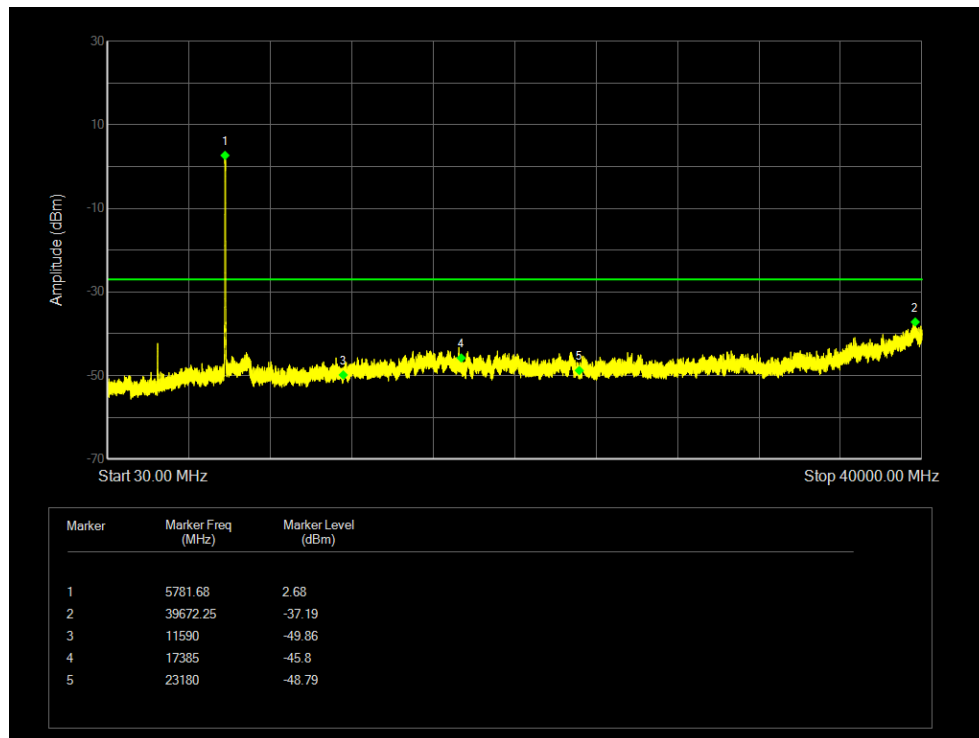
Tx. Spurious NVNT 802.11ac20 5825MHz Ant1 Emission



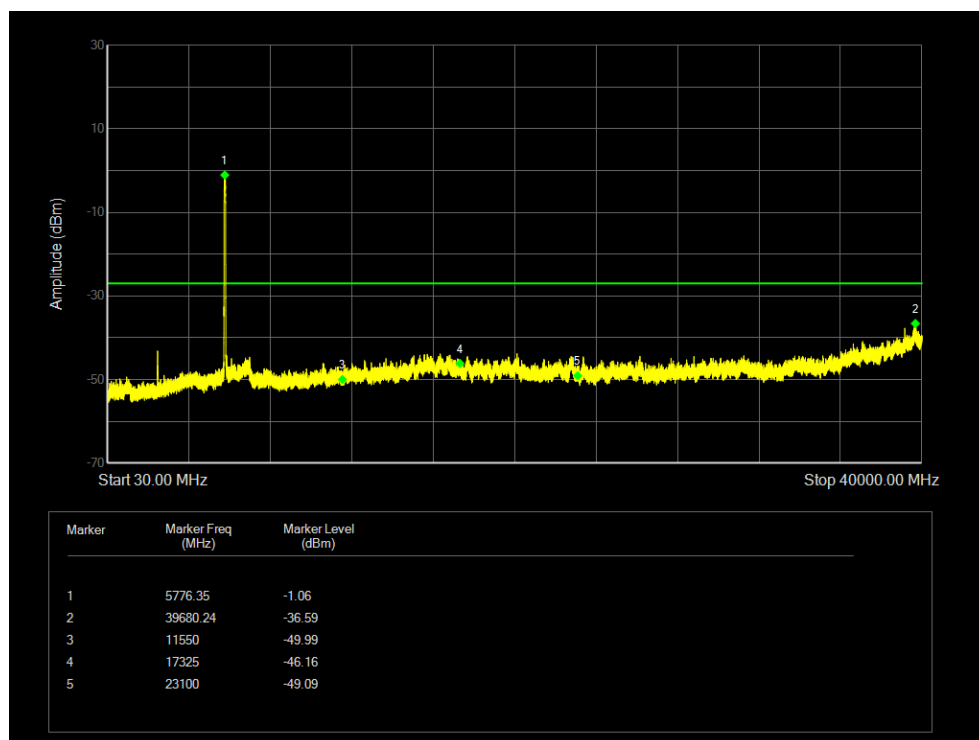
Tx. Spurious NVNT 802.11ac40 5755MHz Ant1 Emission



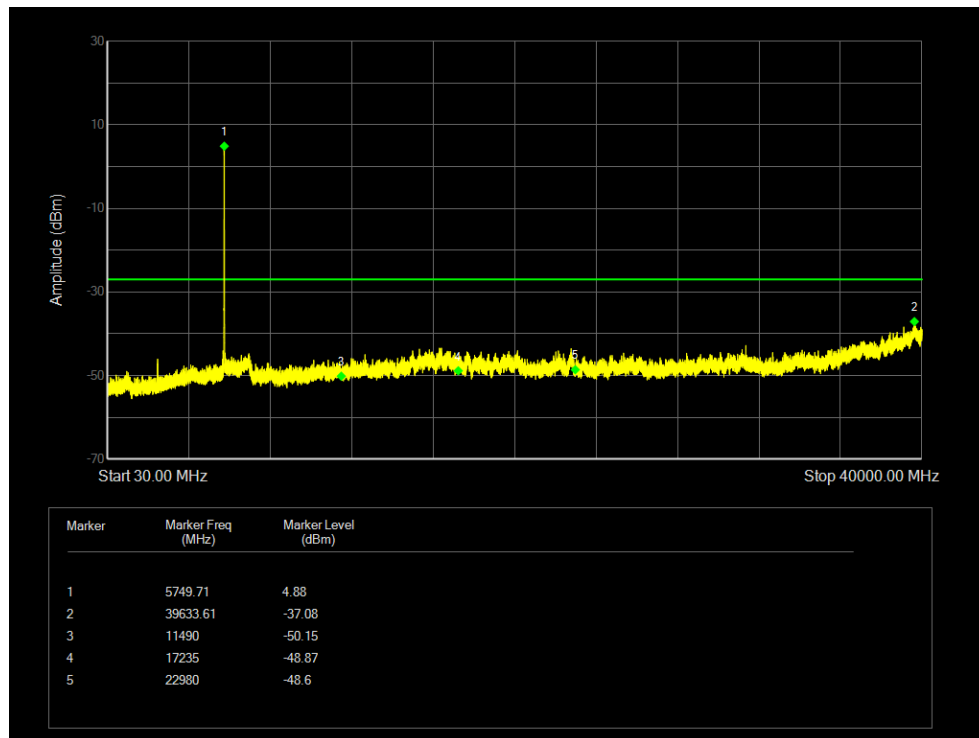
Tx. Spurious NVNT 802.11ac40 5795MHz Ant1 Emission



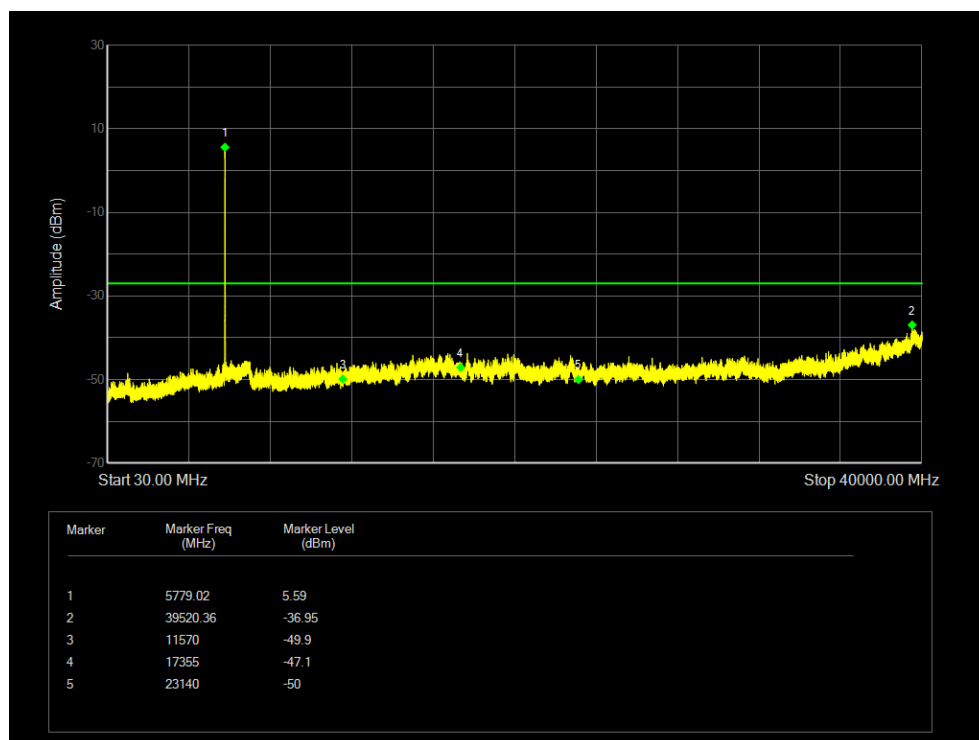
Tx. Spurious NVNT 802.11ac80 5775MHz Ant1 Emission



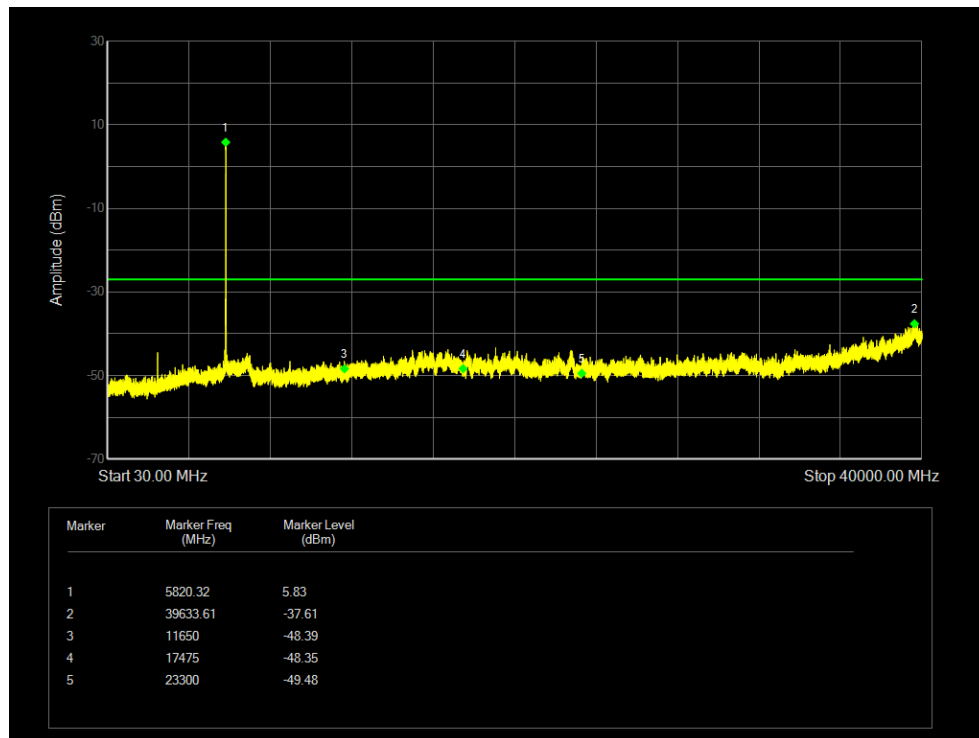
Tx. Spurious NVNT 802.11n(HT20) 5745MHz Ant1 Emission



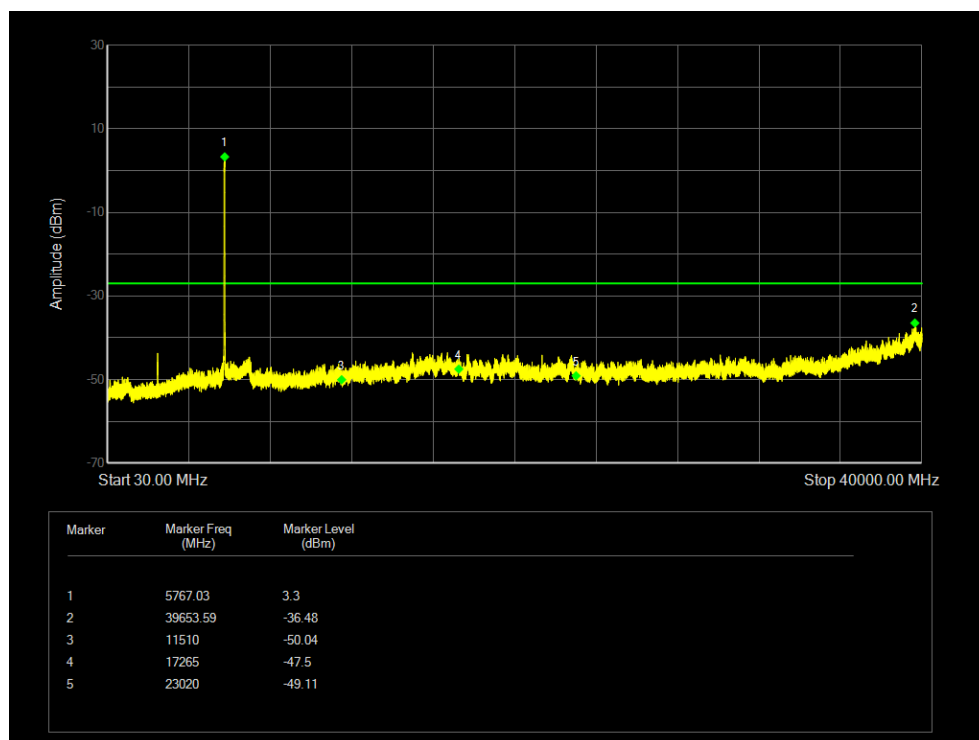
Tx. Spurious NVNT 802.11n(HT20) 5785MHz Ant1 Emission



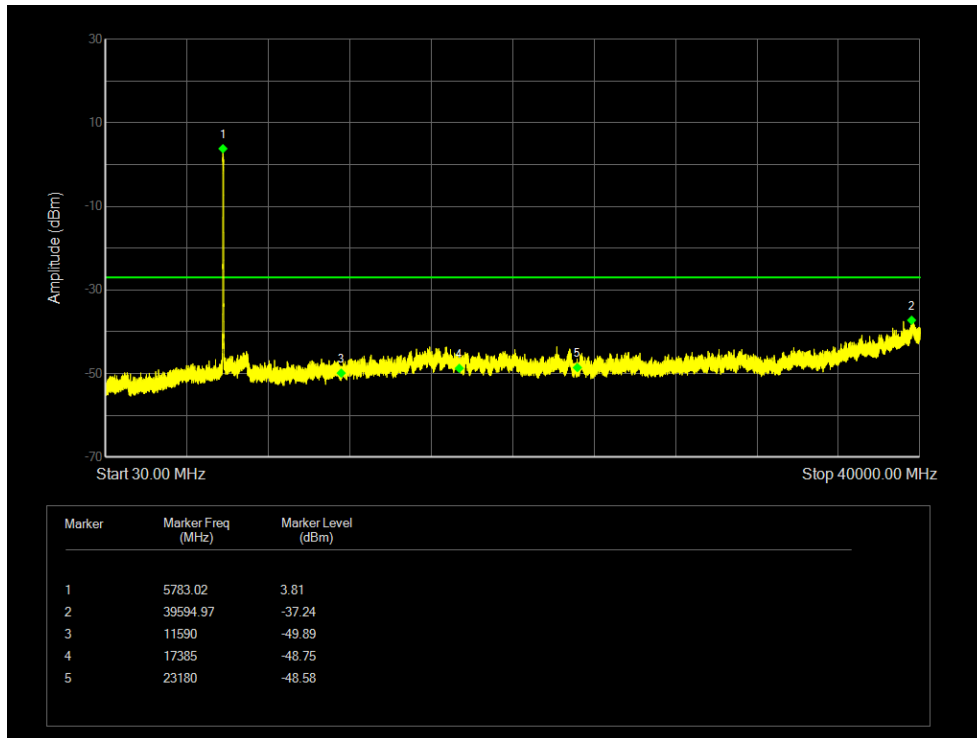
Tx. Spurious NVNT 802.11n(HT20) 5825MHz Ant1 Emission



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



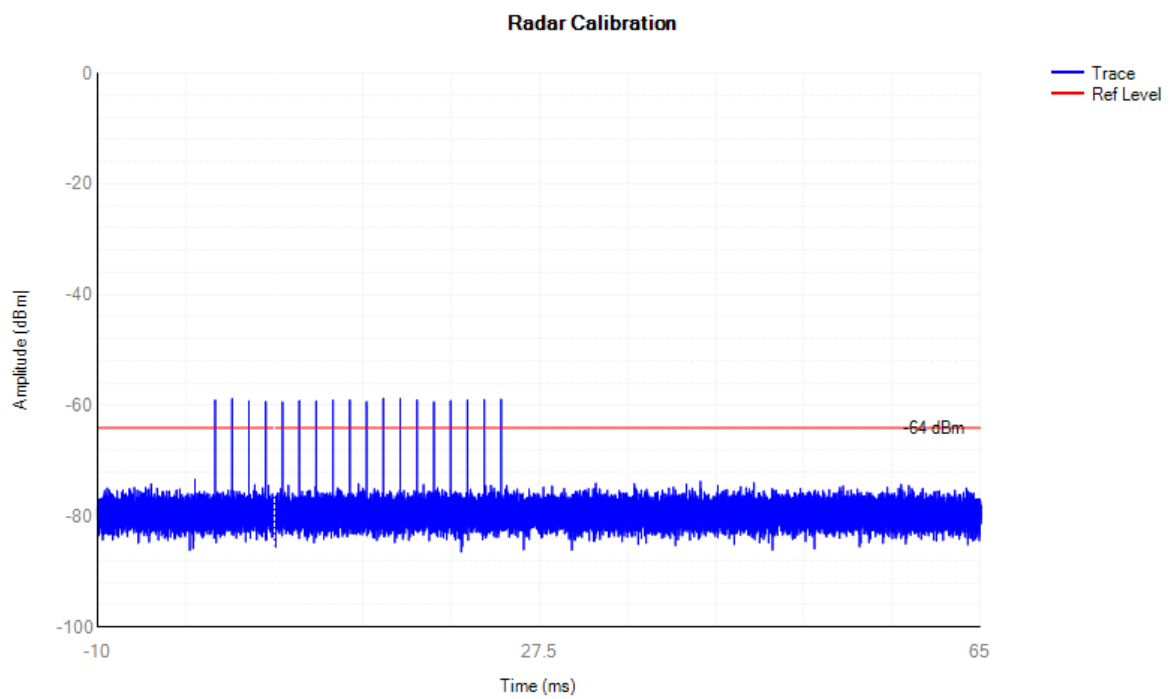
Tx. Spurious NVNT 802.11n(HT40) 5795MHz Ant1 Emission



DFS

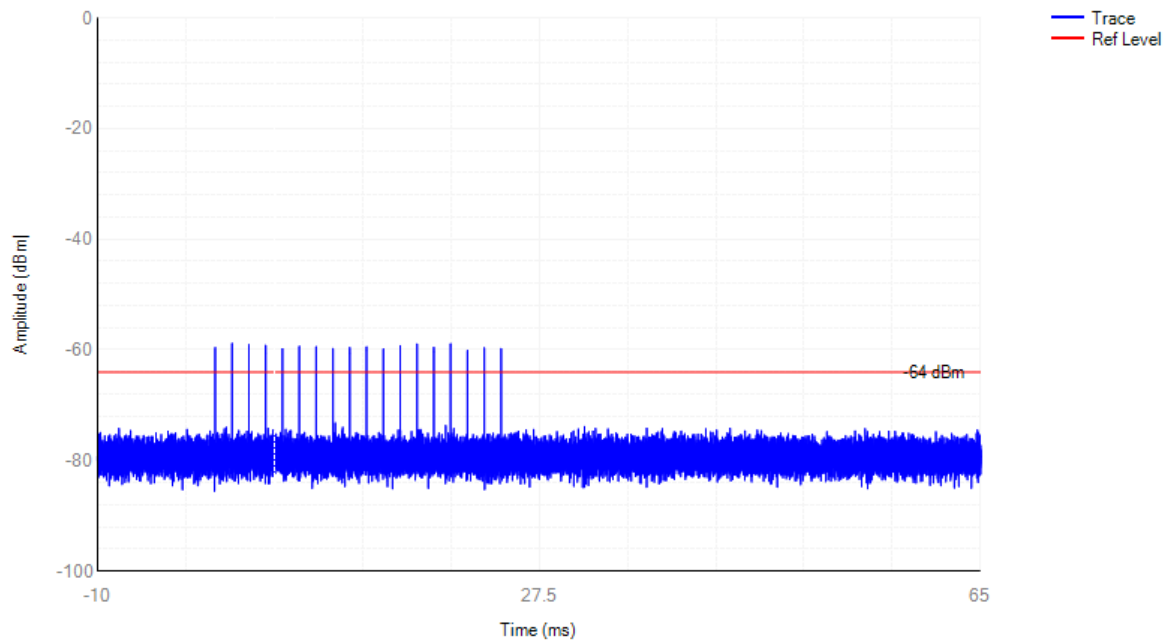
Calibration

5290MHz ac80 DFS_FCC_T0



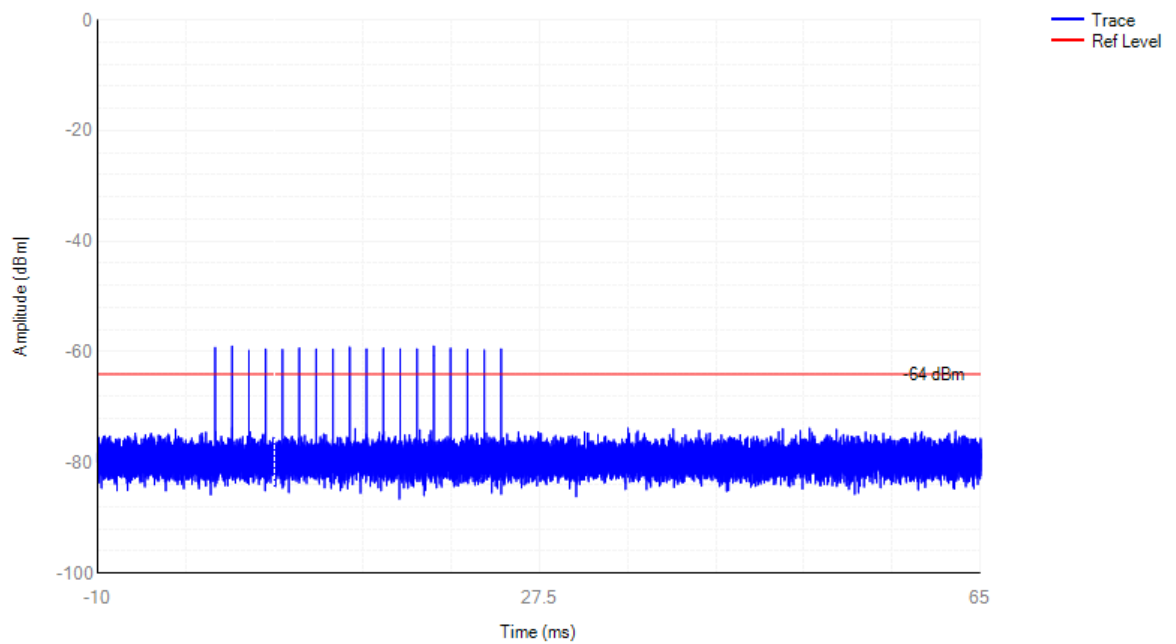
5530MHz ac80 DFS_FCC_T0

Radar Calibration



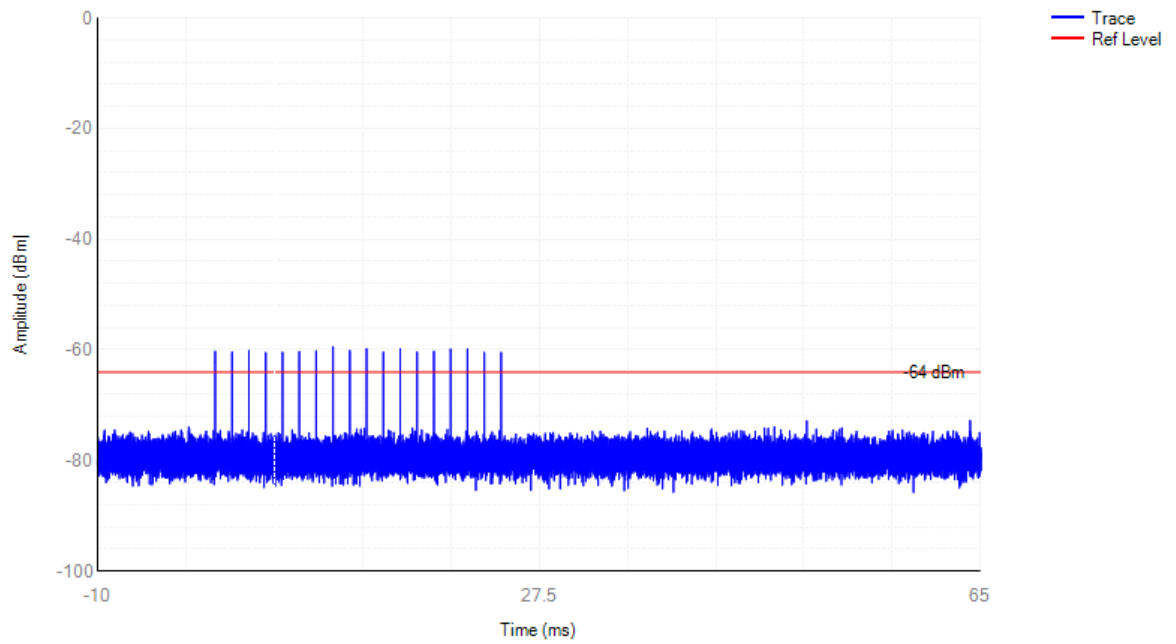
5310MHz n40 DFS_FCC_T0

Radar Calibration



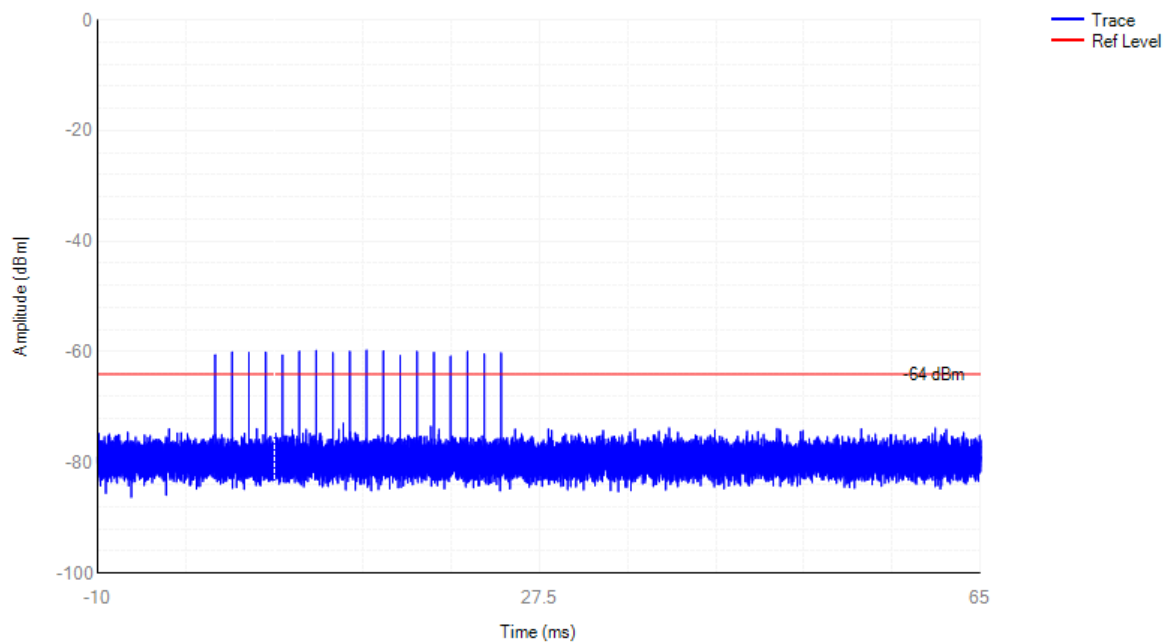
5510MHz n40 DFS_FCC_T0

Radar Calibration



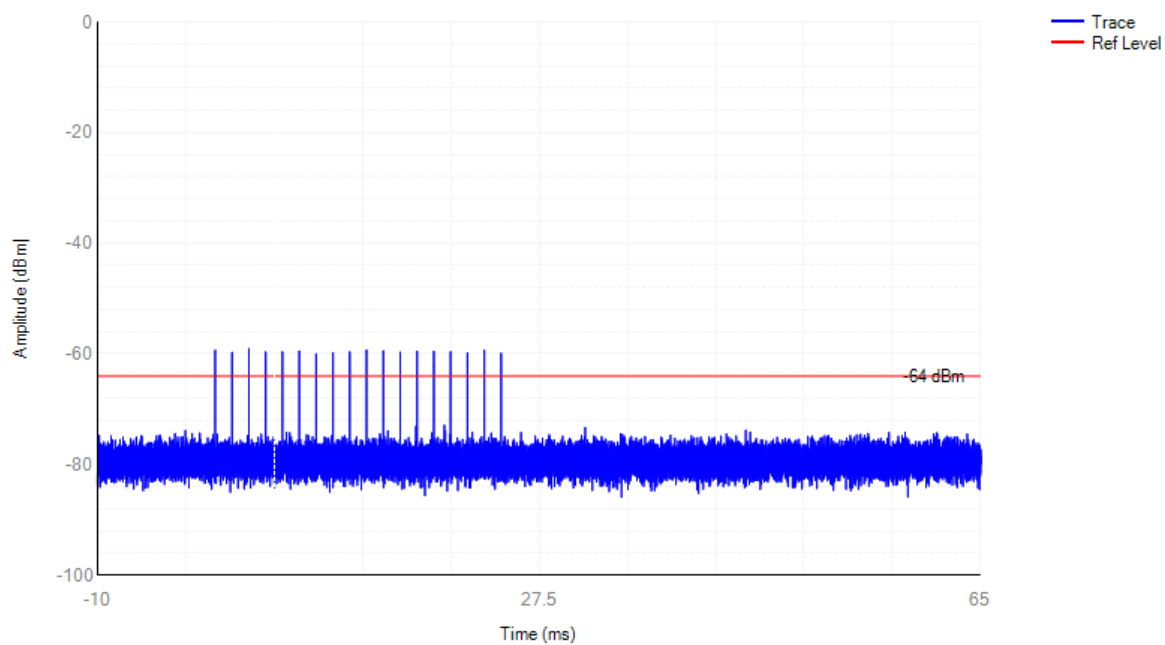
5320MHz a DFS_FCC_T0

Radar Calibration



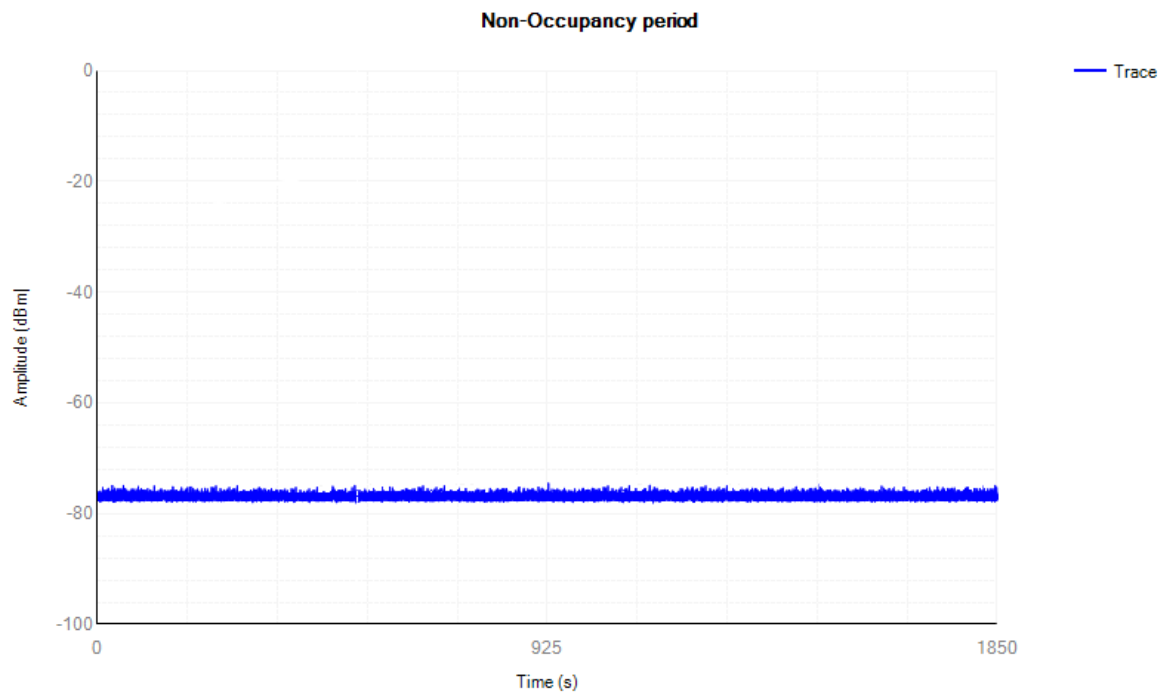
5500MHz a DFS_FCC_T0

Radar Calibration

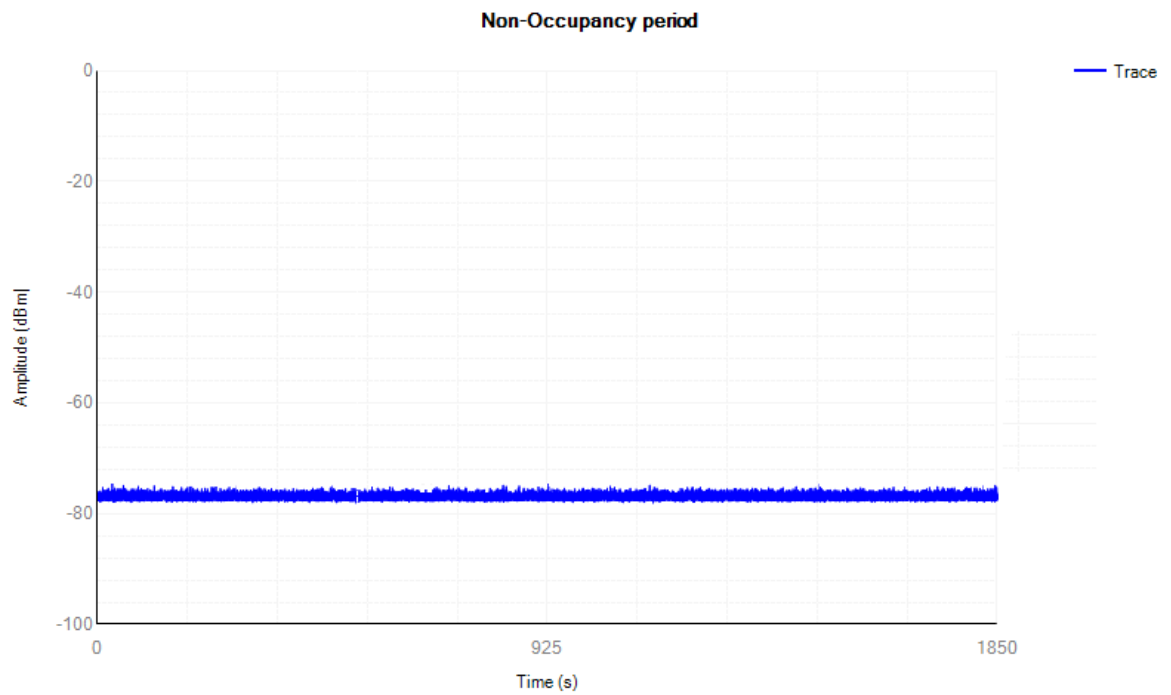


Non-Occupancy

5290MHz ac80 Non-Occupancy

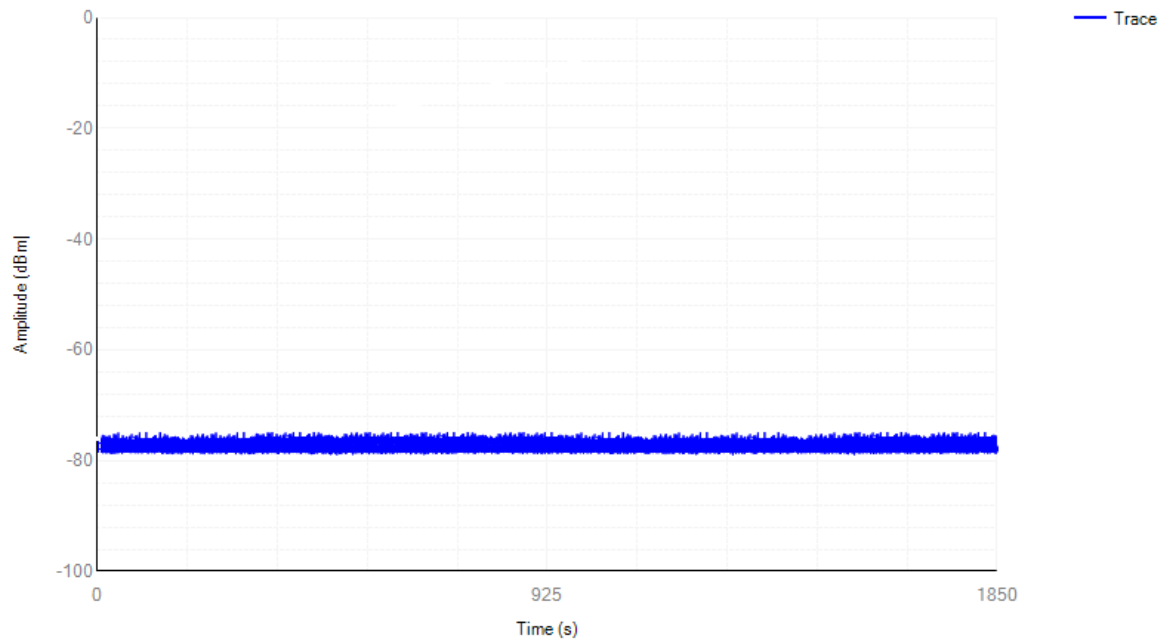


5530MHz ac80 Non-Occupancy



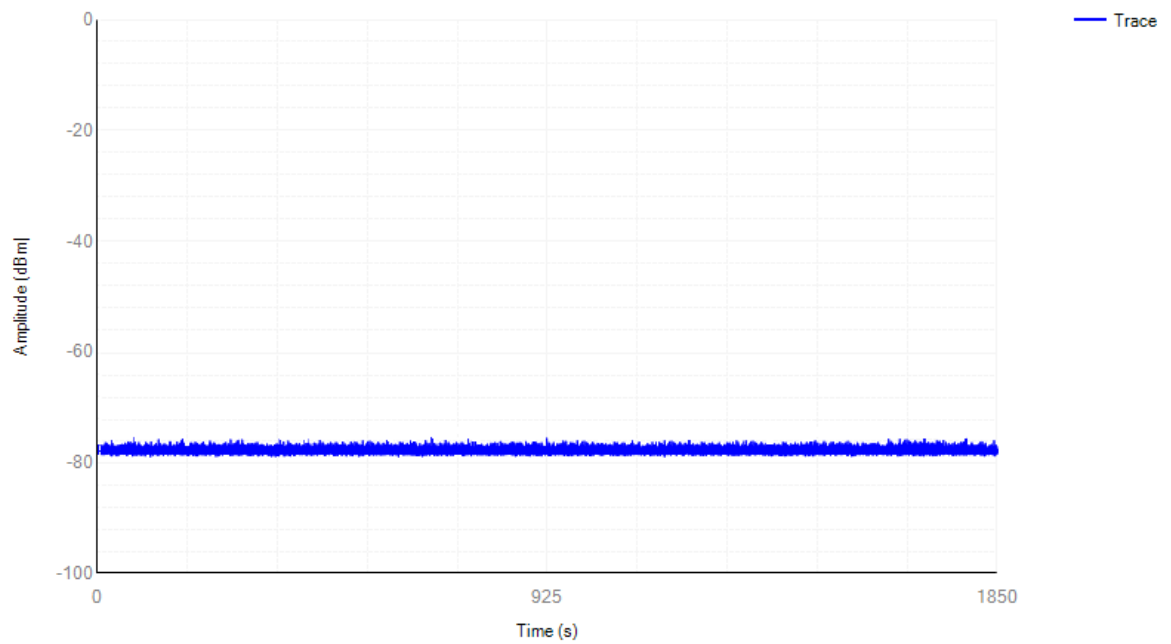
5310MHz n40 Non-Occupancy

Non-Occupancy period



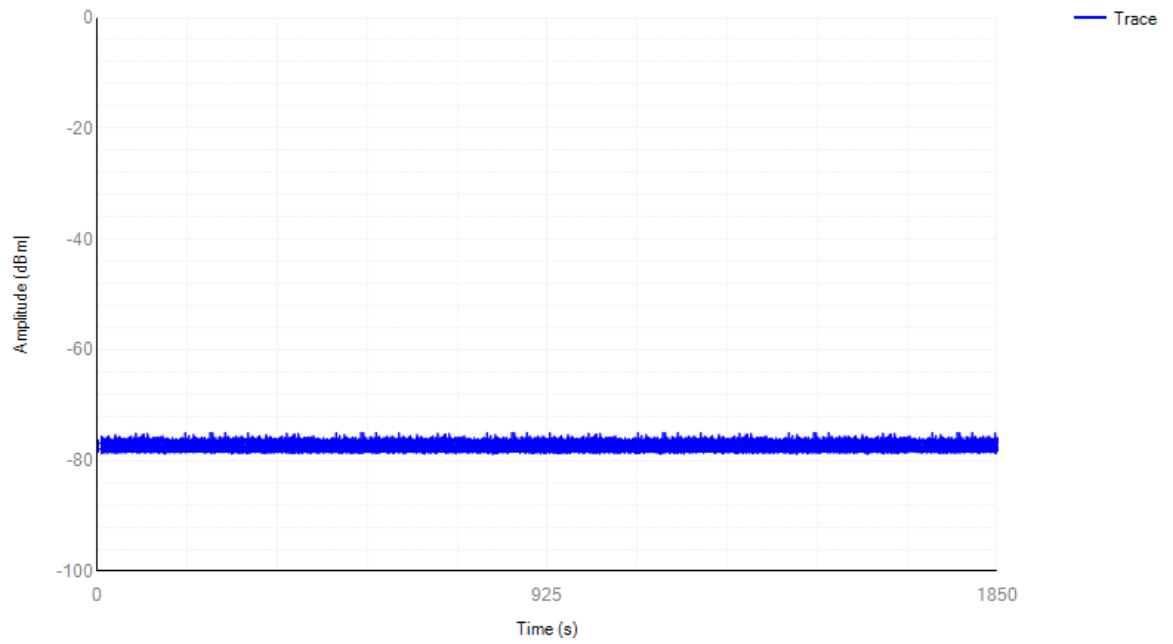
5510MHz n40 Non-Occupancy

Non-Occupancy period



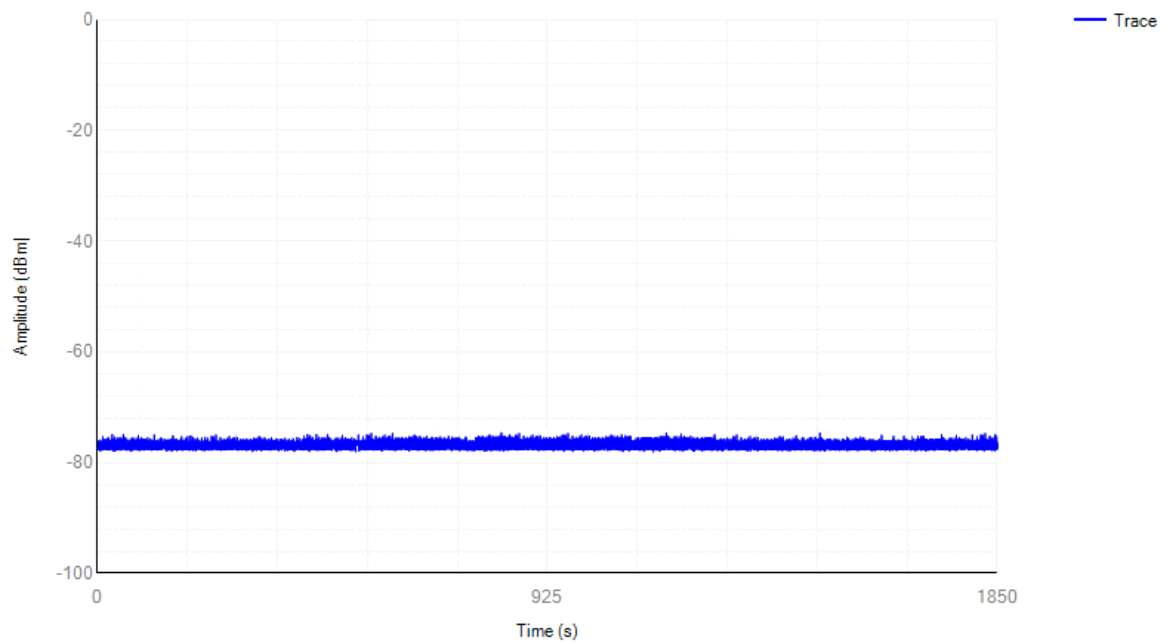
5320MHz a Non-Occupancy

Non-Occupancy period



5500MHz a Non-Occupancy

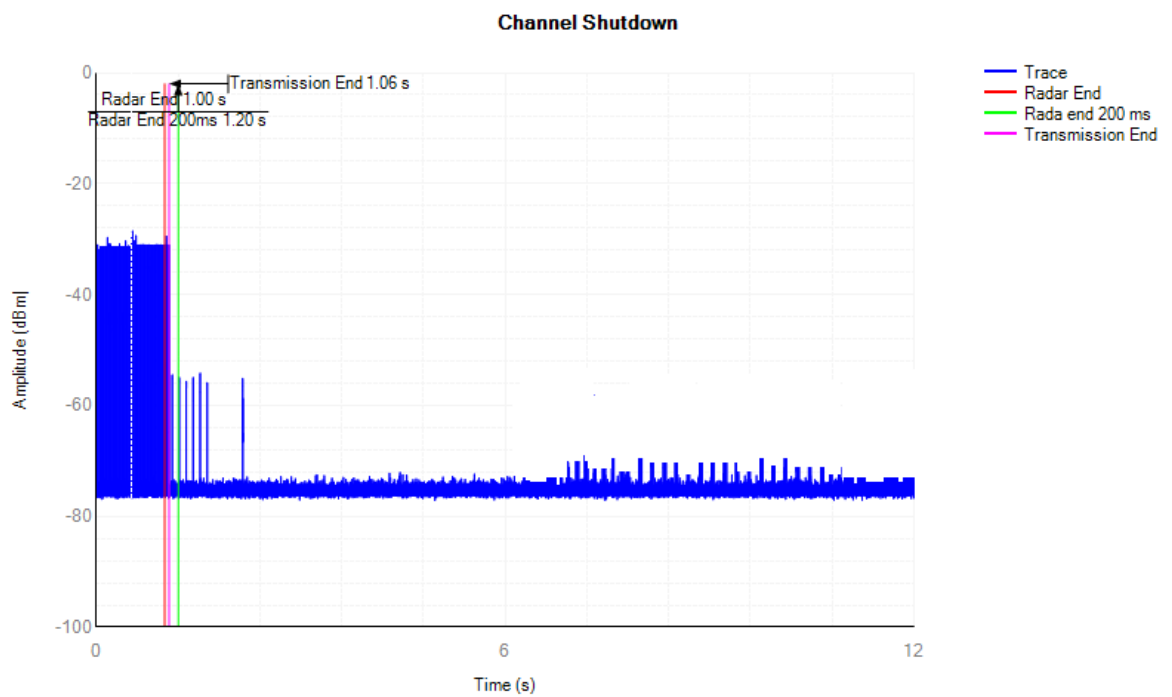
Non-Occupancy period



Shutdown Time

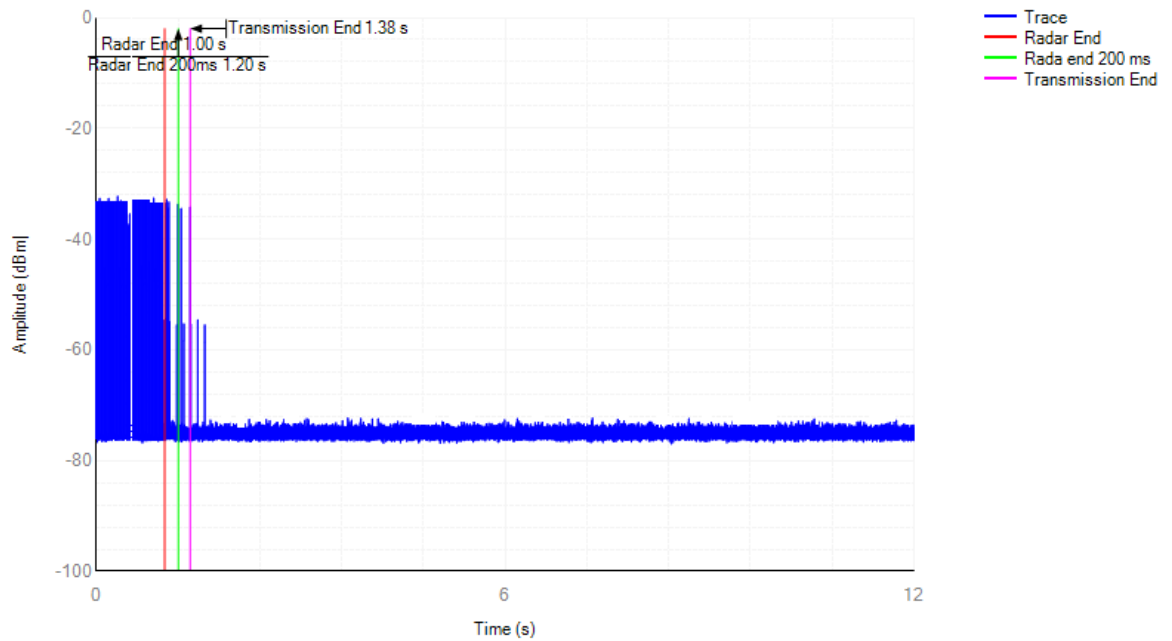
Mod e	Frequenc y (MHz)	Channe l Move Time (s)	Limit Channe l Move Time (s)	Close Transmissio n Time (s)	Limit Close Transmissio n Time (s)	Close Transmissio n Time after 200ms(s)	Limit Close Transmissio n Time after 200ms (s)	Verdic t
ac80	5290	0.0648	10	0.0036	0.26	0	0.06	Pass
ac80	5530	0.3752	10	0.0052	0.26	0.0008	0.06	Pass
n40	5310	0.53	10	0.0084	0.26	0.0036	0.06	Pass
n40	5510	0.4512	10	0.0072	0.26	0.0024	0.06	Pass
a	5320	0.512	10	0.0068	0.26	0.0032	0.06	Pass
a	5500	0.4728	10	0.012	0.26	0.0036	0.06	Pass

5290MHz ac80 Shutdown



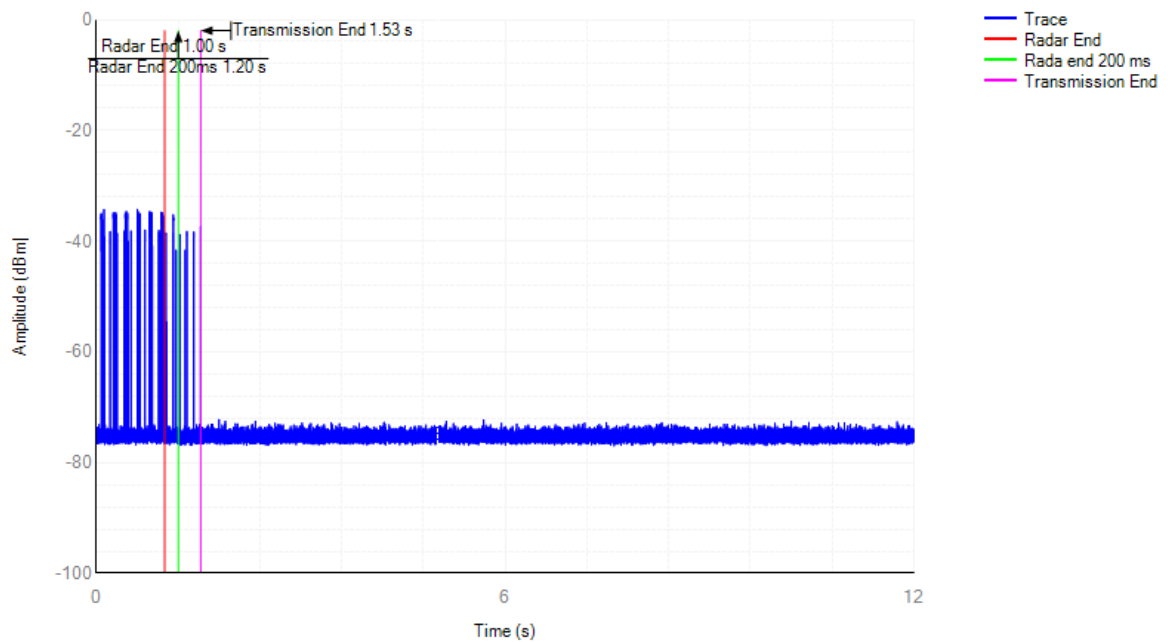
5530MHz ac80 Shutdown

Channel Shutdown



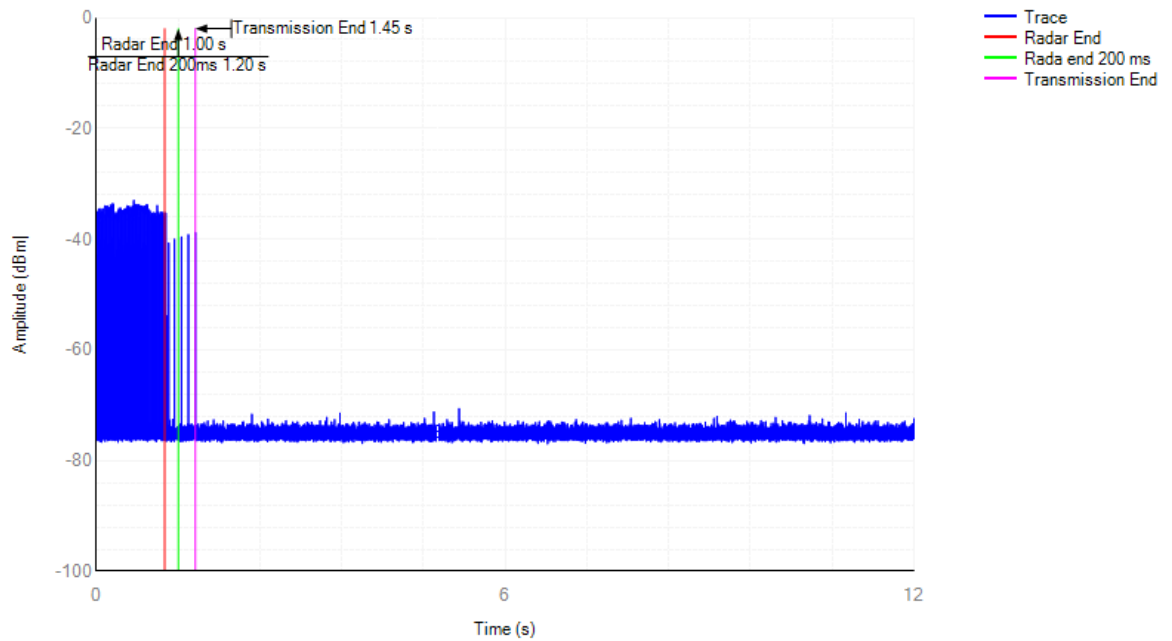
5310MHz n40 Shutdown

Channel Shutdown



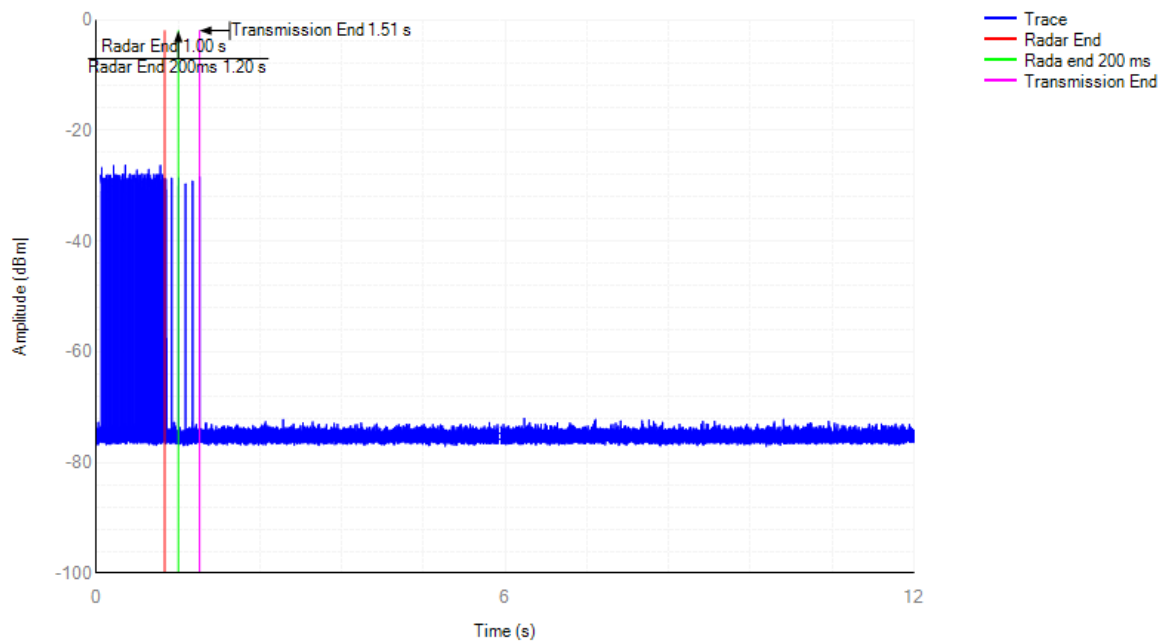
5510MHz n40 Shutdown

Channel Shutdown



5320MHz a Shutdown

Channel Shutdown



5500MHz a Shutdown

Channel Shutdown

