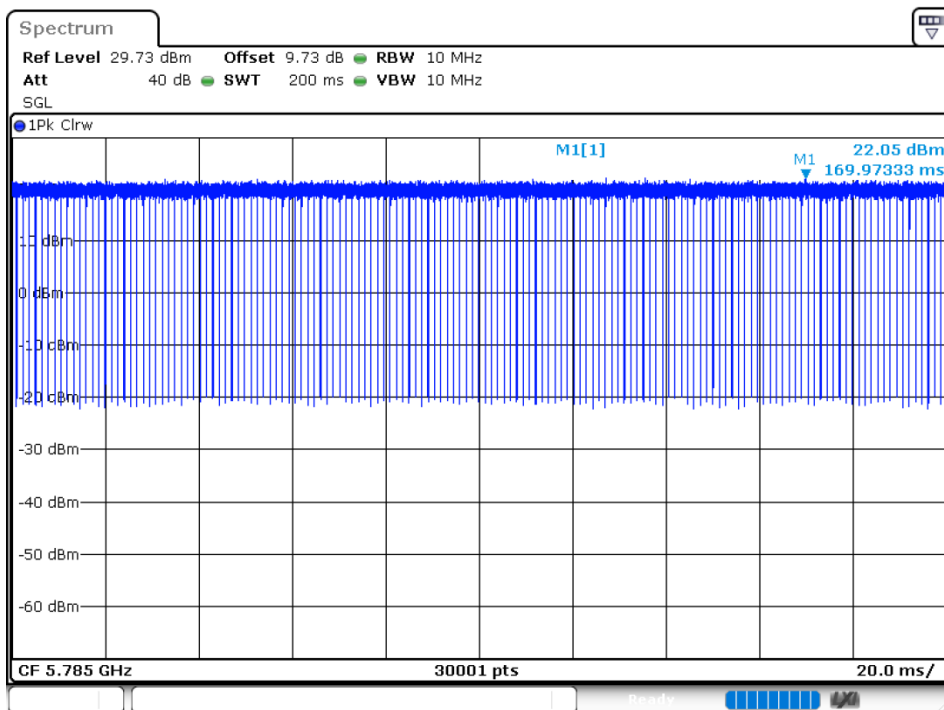
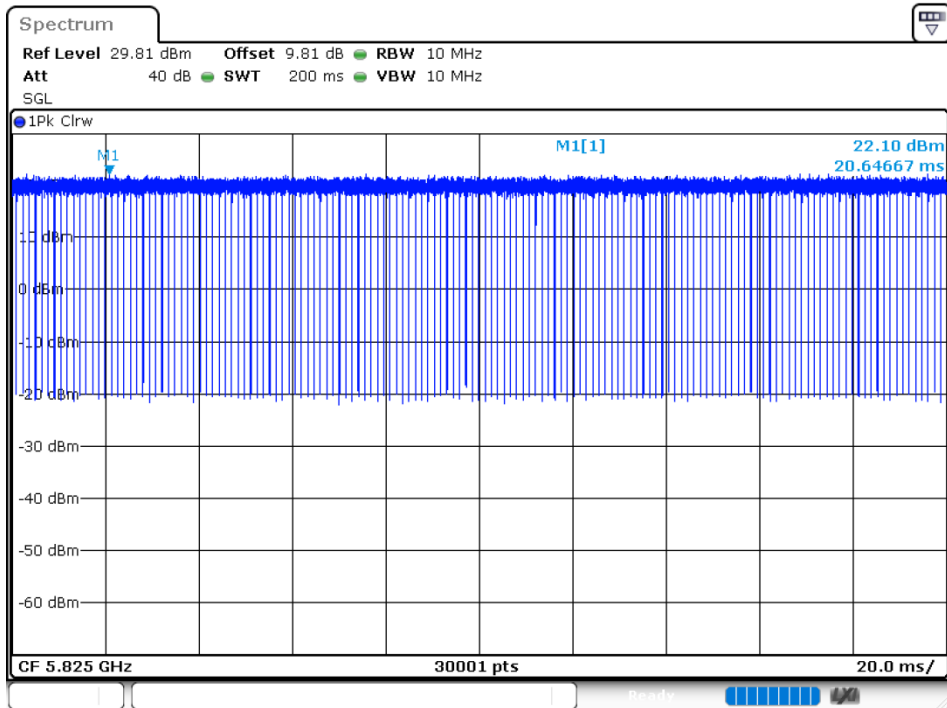


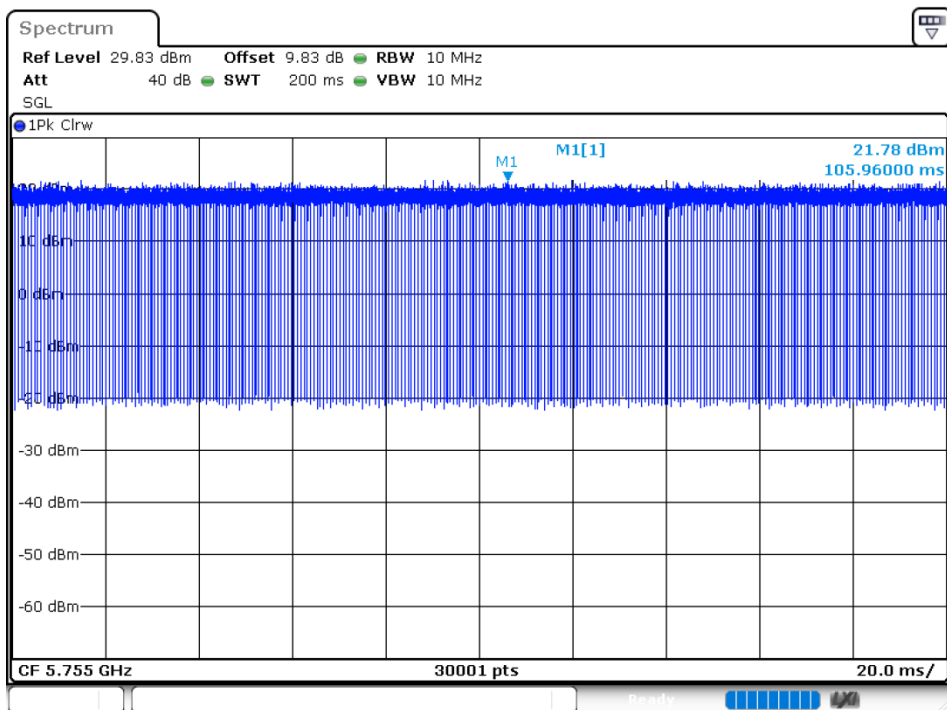
Duty Cycle NVNT 802.11ac20 5785MHz



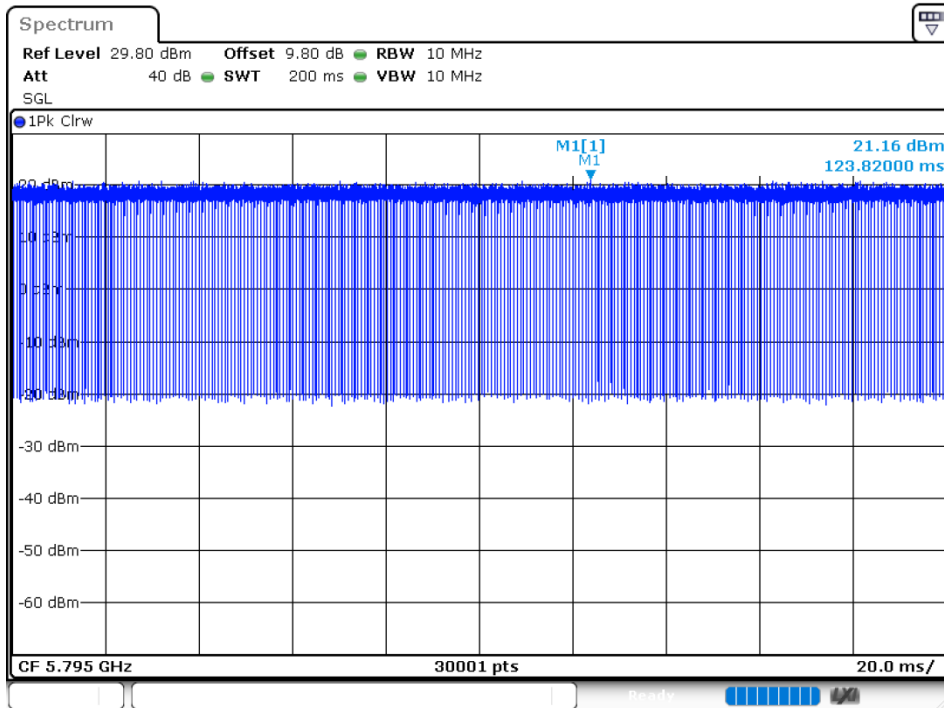
Duty Cycle NVNT 802.11ac20 5825MHz



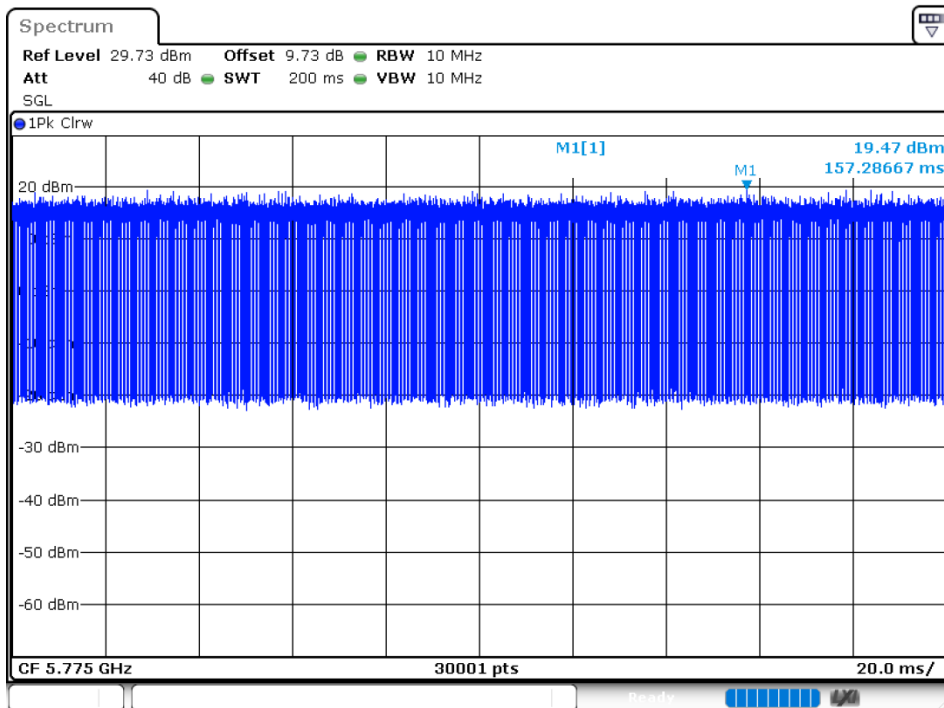
Duty Cycle NVNT 802.11ac40 5755MHz



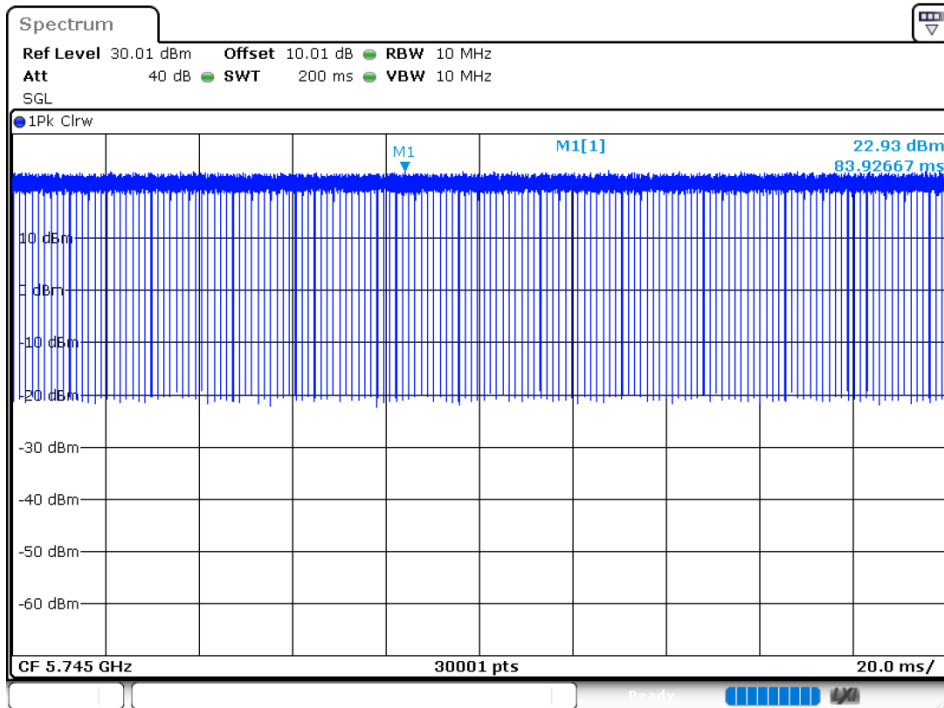
Duty Cycle NVNT 802.11ac40 5795MHz



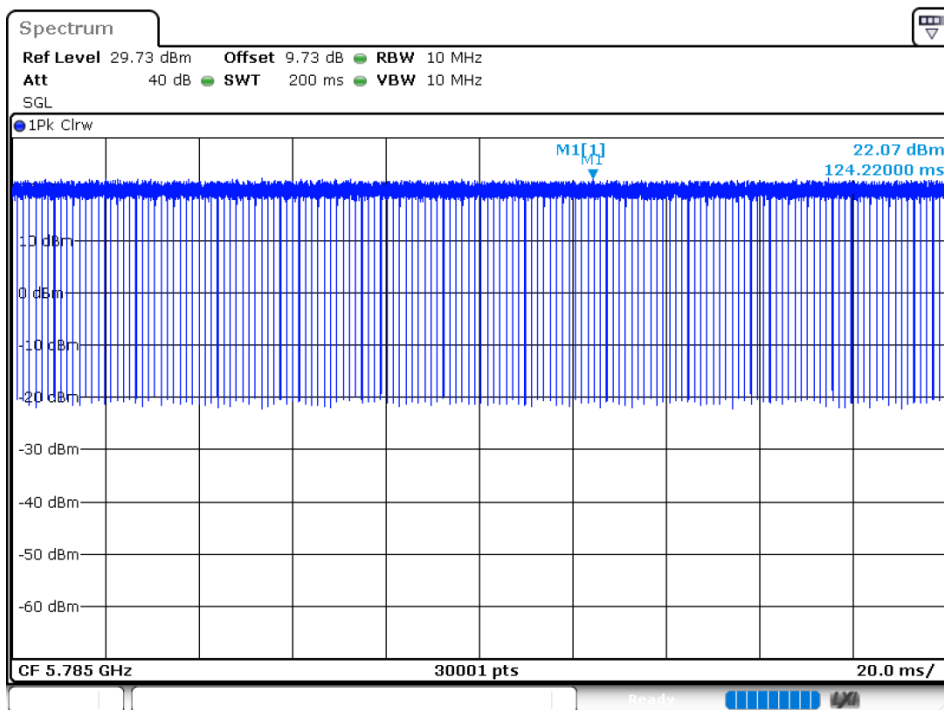
Duty Cycle NVNT 802.11ac80 5775MHz



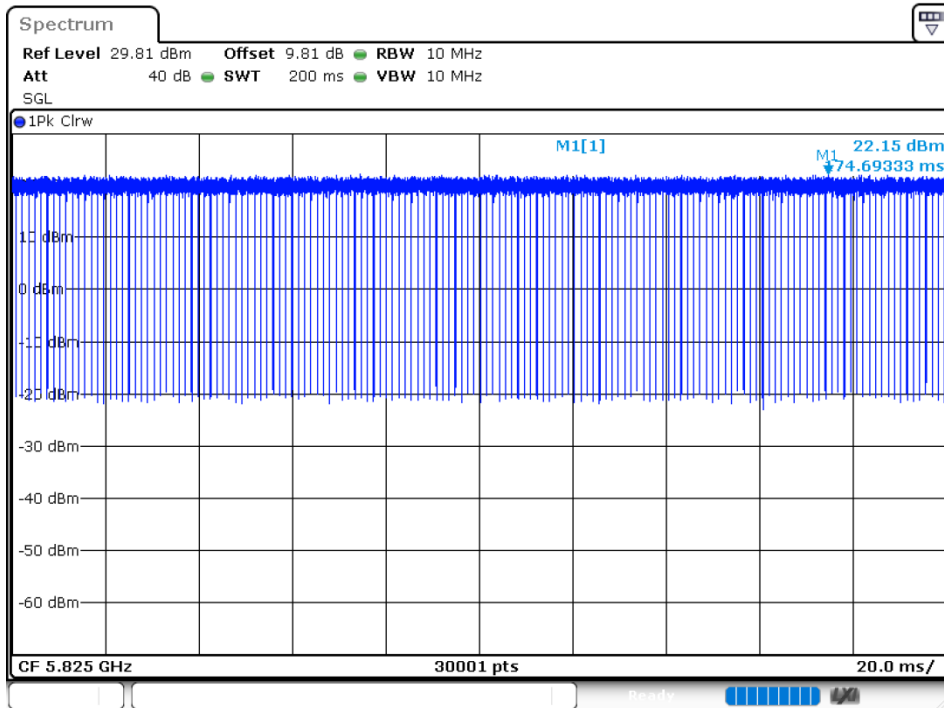
Duty Cycle NVNT 802.11n(HT20) 5745MHz



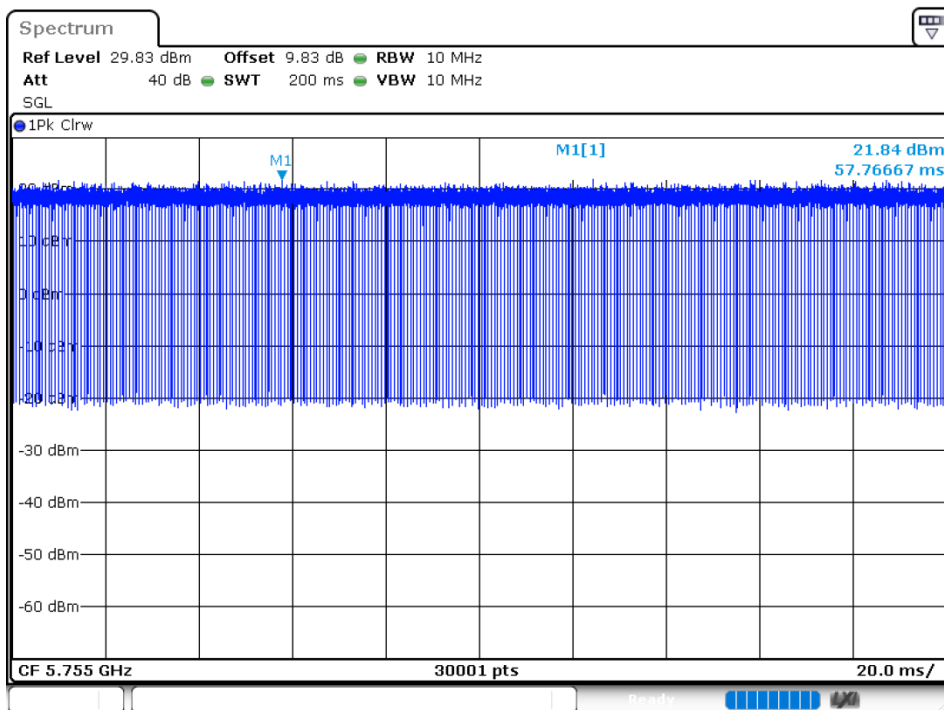
Duty Cycle NVNT 802.11n(HT20) 5785MHz



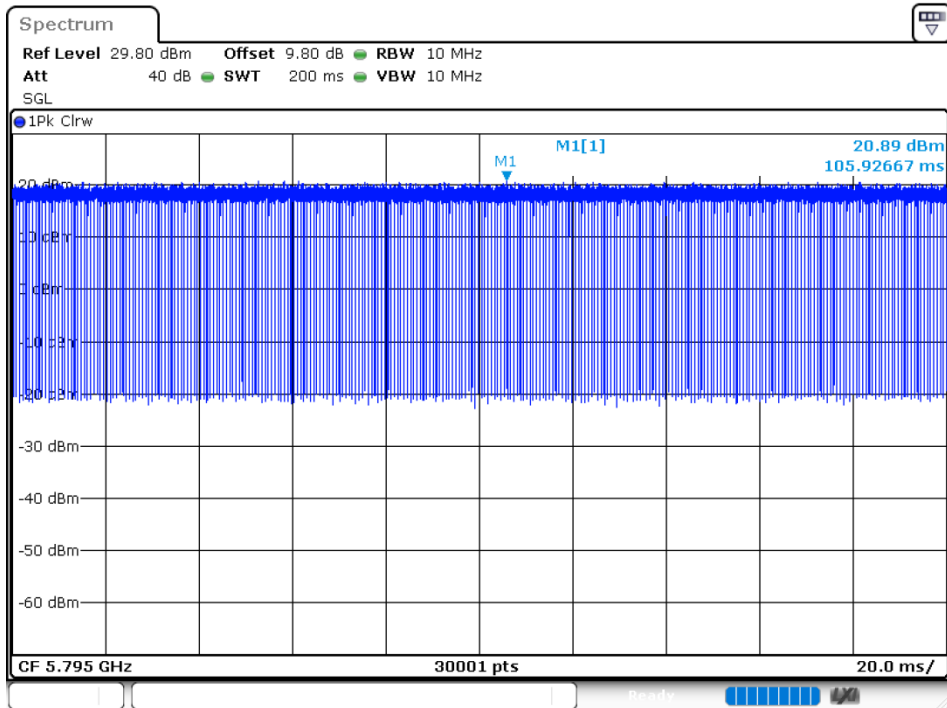
Duty Cycle NVNT 802.11n(HT20) 5825MHz



Duty Cycle NVNT 802.11n(HT40) 5755MHz



Duty Cycle NVNT 802.11n(HT40) 5795MHz



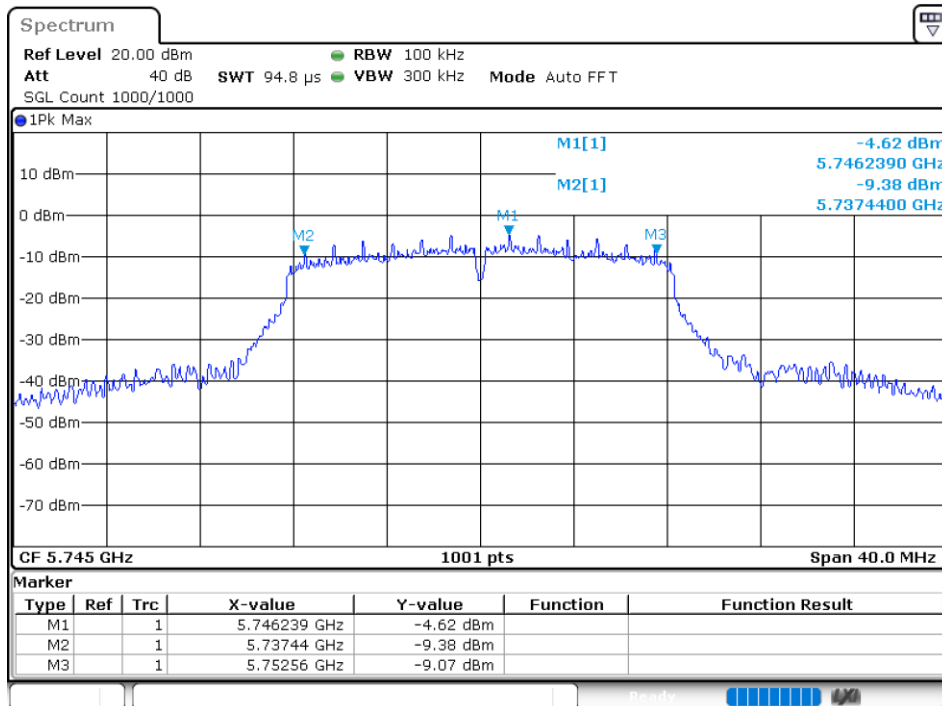
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	14.33	0.12	14.45	30	Pass
NVNT	802.11a	5785	Ant 1	13.74	0.12	13.86	30	Pass
NVNT	802.11a	5825	Ant 1	13.98	0.12	14.1	30	Pass
NVNT	802.11ac20	5745	Ant 1	14.12	0.12	14.24	30	Pass
NVNT	802.11ac20	5785	Ant 1	13.59	0.12	13.71	30	Pass
NVNT	802.11ac20	5825	Ant 1	13.71	0.12	13.83	30	Pass
NVNT	802.11ac40	5755	Ant 1	14.35	0.24	14.59	30	Pass
NVNT	802.11ac40	5795	Ant 1	14.53	0.24	14.77	30	Pass
NVNT	802.11ac80	5775	Ant 1	14	0.47	14.47	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	14.19	0.12	14.31	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	13.57	0.12	13.69	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	13.75	0.12	13.87	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	14.27	0.24	14.51	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	14.43	0.24	14.67	30	Pass

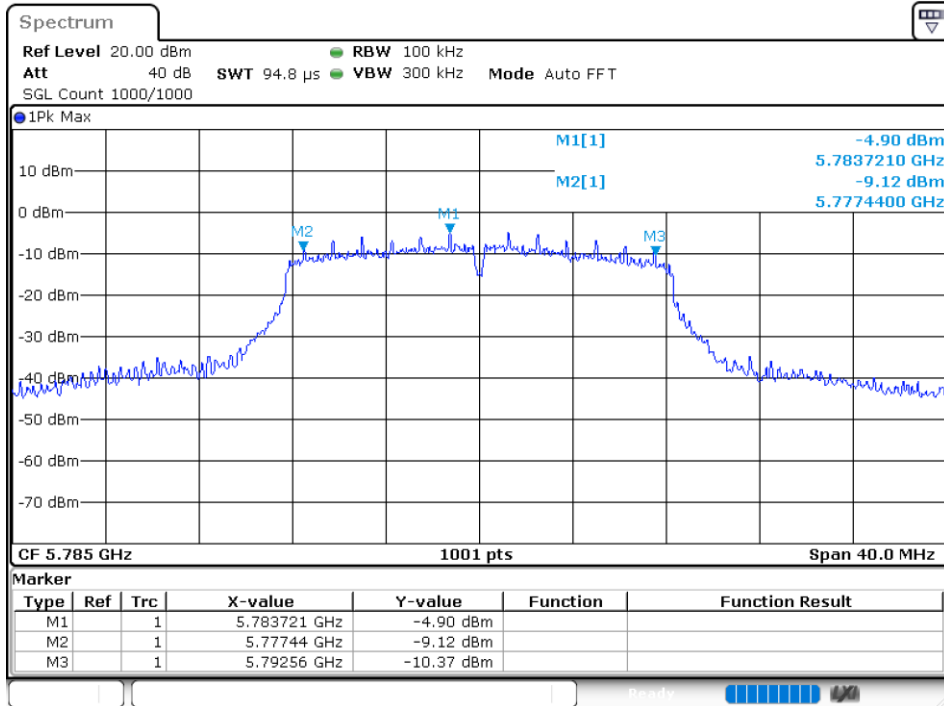
-6dB Emission Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	15.12	0.5	Pass
NVNT	802.11a	5785	Ant 1	15.12	0.5	Pass
NVNT	802.11a	5825	Ant 1	15.08	0.5	Pass
NVNT	802.11ac20	5745	Ant 1	16.08	0.5	Pass
NVNT	802.11ac20	5785	Ant 1	15.12	0.5	Pass
NVNT	802.11ac20	5825	Ant 1	14.2	0.5	Pass
NVNT	802.11ac40	5755	Ant 1	35.04	0.5	Pass
NVNT	802.11ac40	5795	Ant 1	35.12	0.5	Pass
NVNT	802.11ac80	5775	Ant 1	75.2	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 1	17.52	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 1	15.12	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 1	15.12	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 1	35.12	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 1	35.12	0.5	Pass

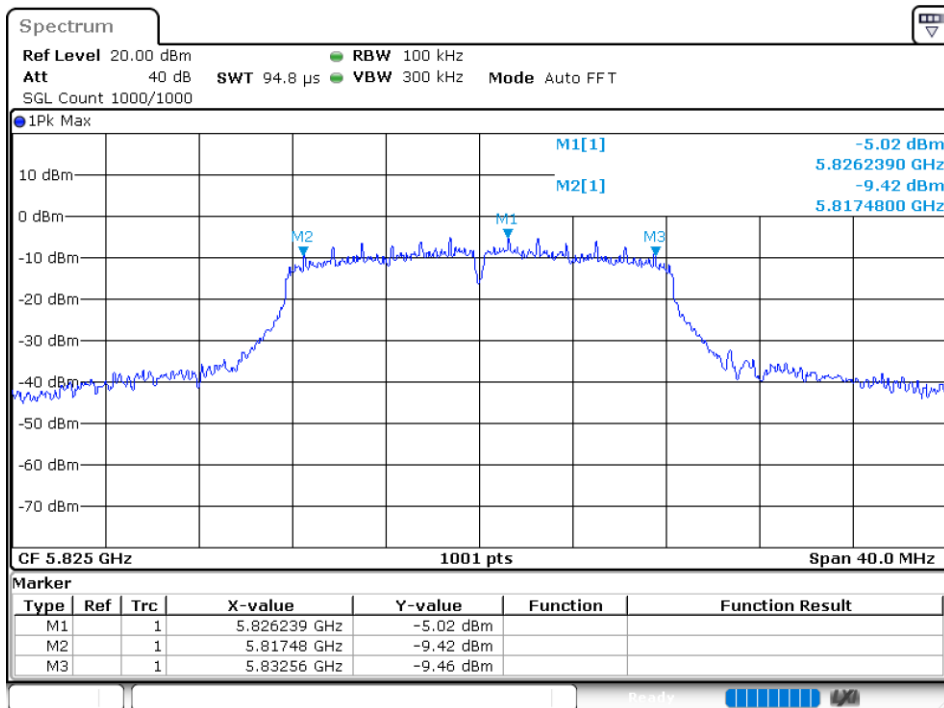
EBW NVNT 802.11a 5745MHz Ant1



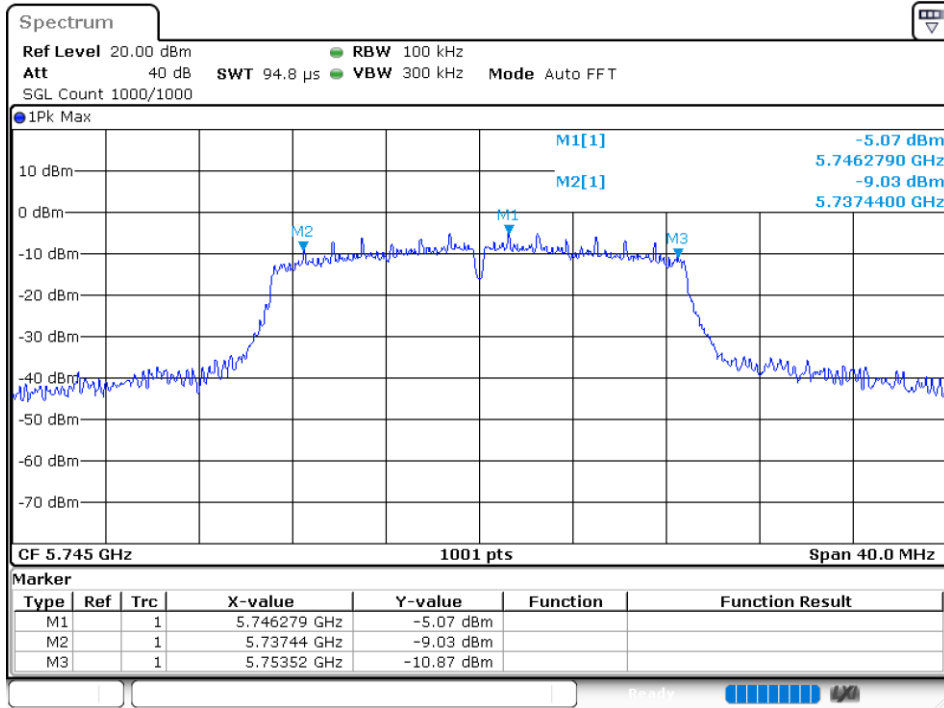
EBW NVNT 802.11a 5785MHz Ant1



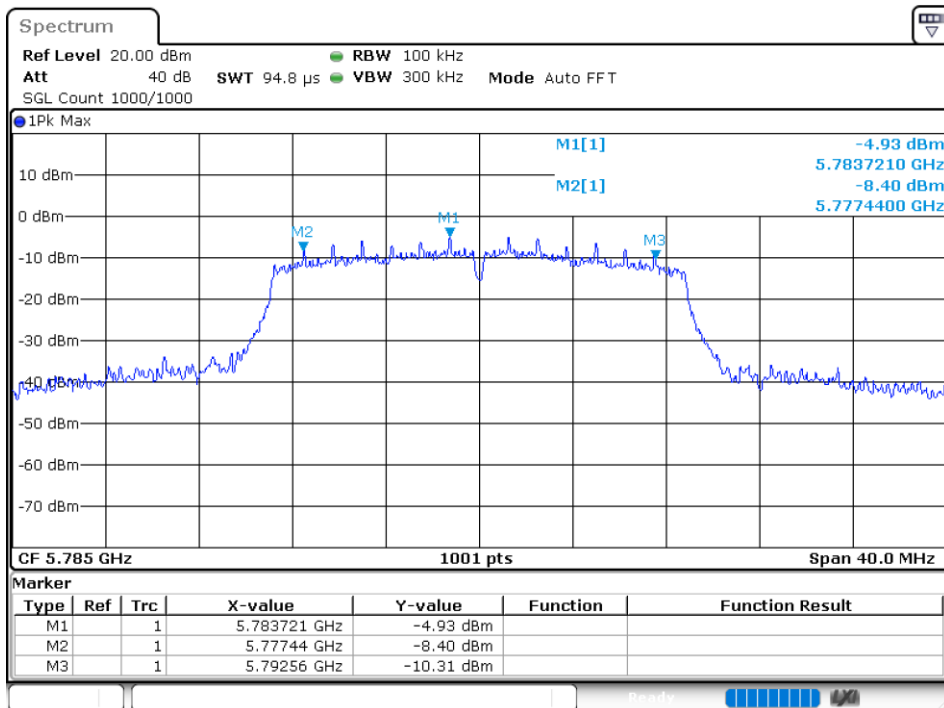
EBW NVNT 802.11a 5825MHz Ant1



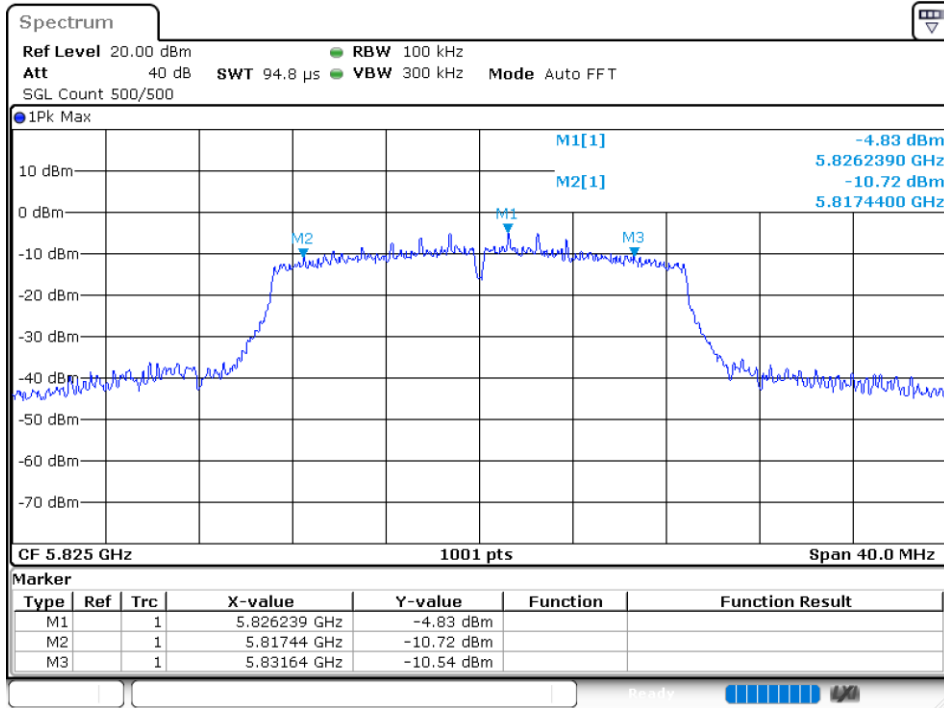
EBW NVNT 802.11ac20 5745MHz Ant1



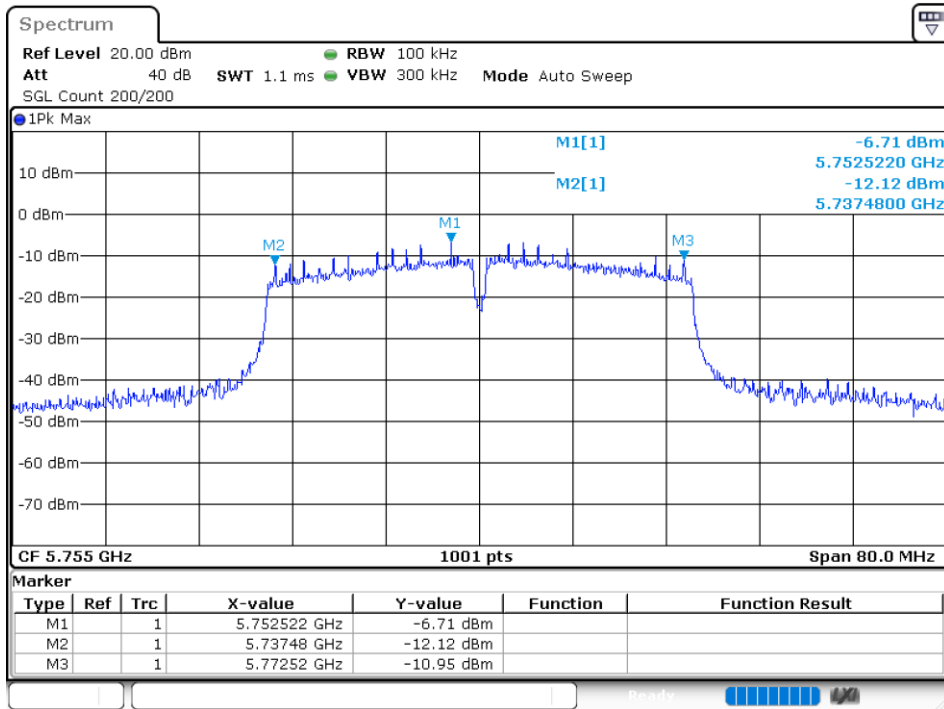
EBW NVNT 802.11ac20 5785MHz Ant1



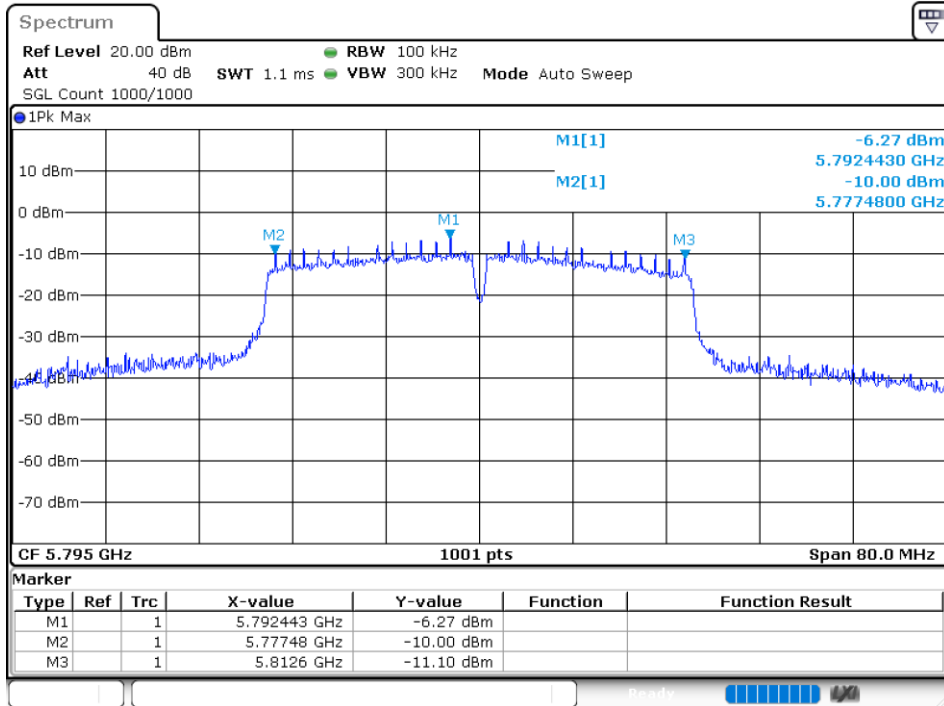
EBW NVNT 802.11ac20 5825MHz Ant1



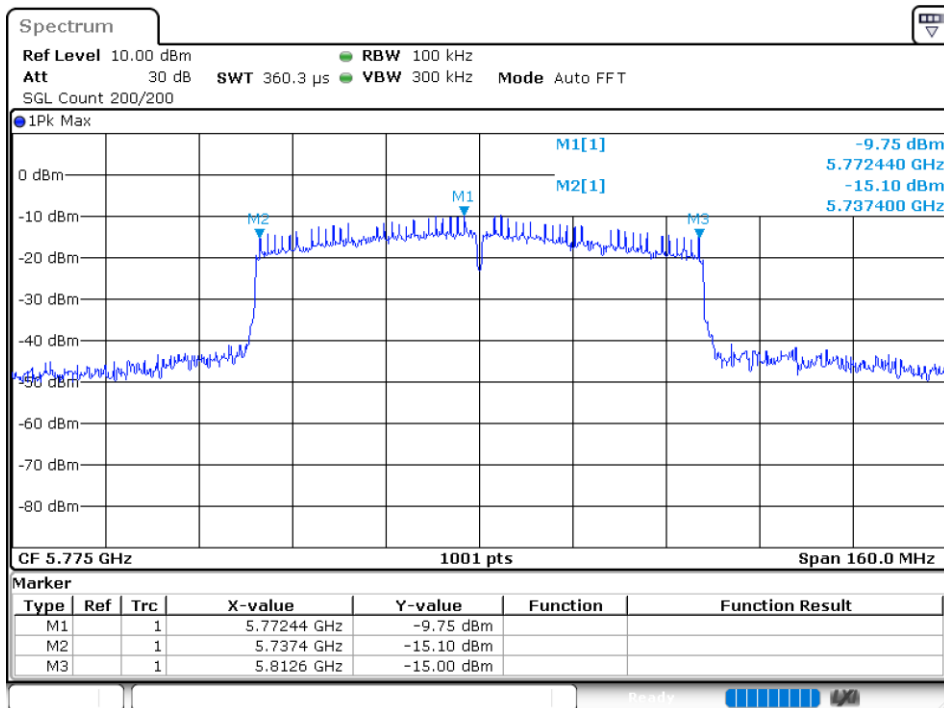
EBW NVNT 802.11ac40 5755MHz Ant1



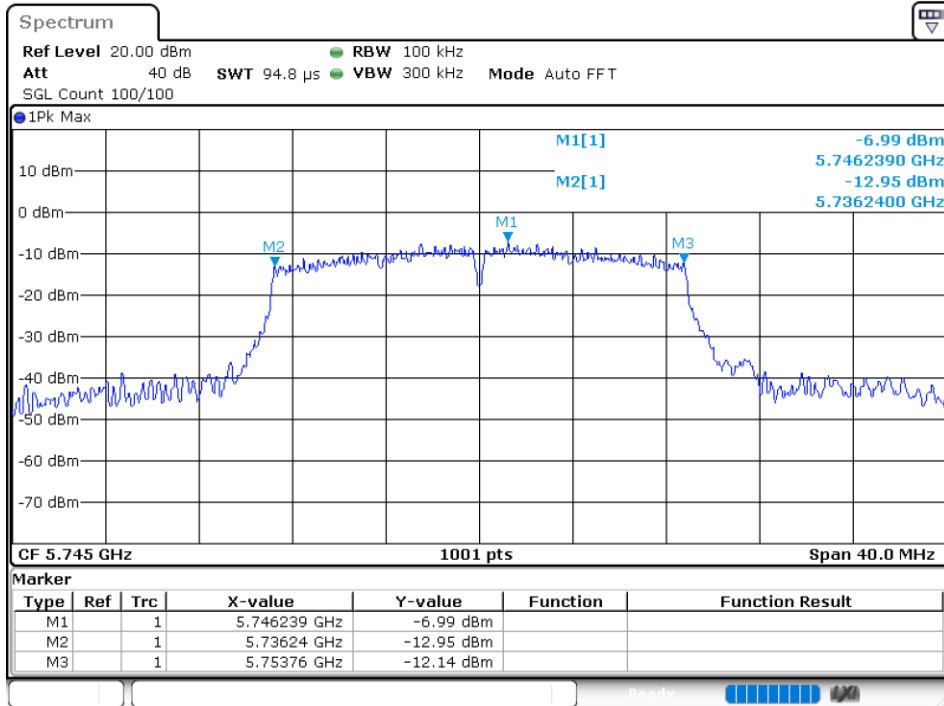
EBW NVNT 802.11ac40 5795MHz Ant1



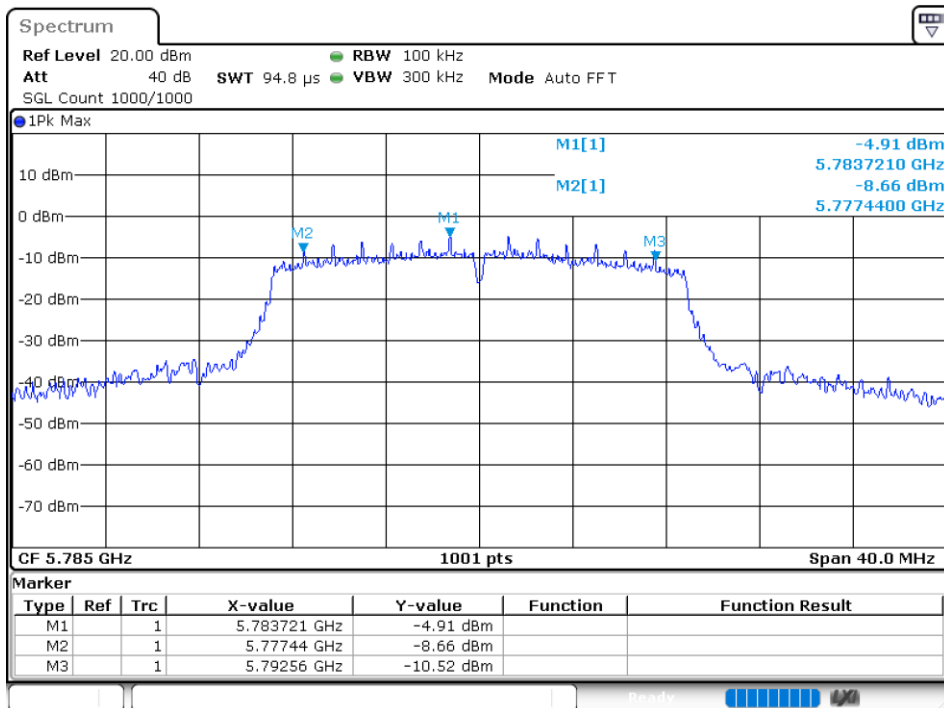
EBW NVNT 802.11ac80 5775MHz Ant1



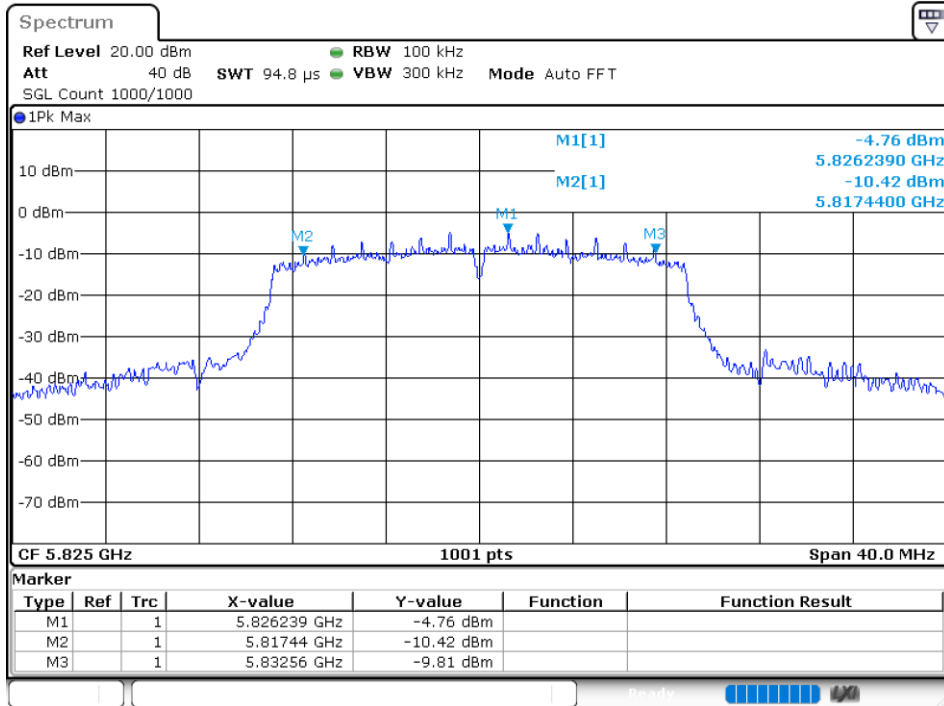
EBW NVNT 802.11n(HT20) 5745MHz Ant1



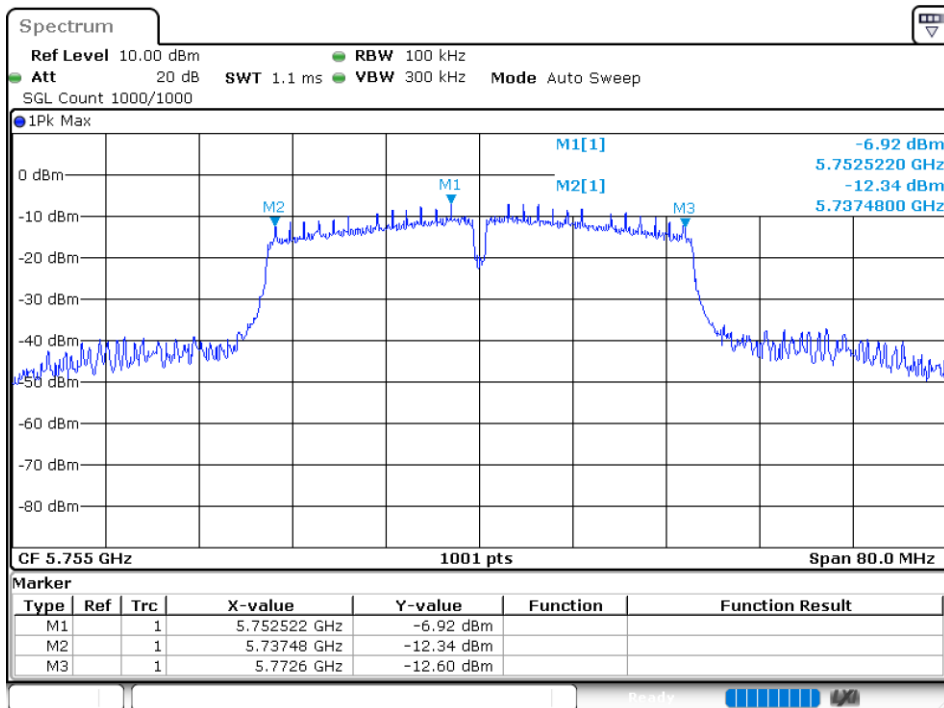
EBW NVNT 802.11n(HT20) 5785MHz Ant1



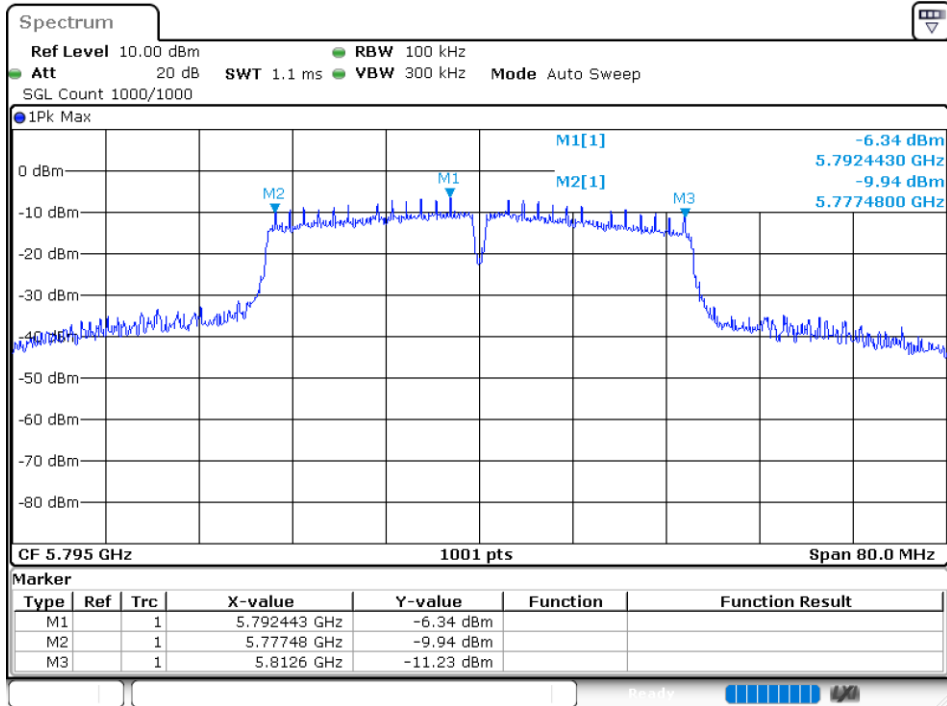
EBW NVNT 802.11n(HT20) 5825MHz Ant1



EBW NVNT 802.11n(HT40) 5755MHz Ant1



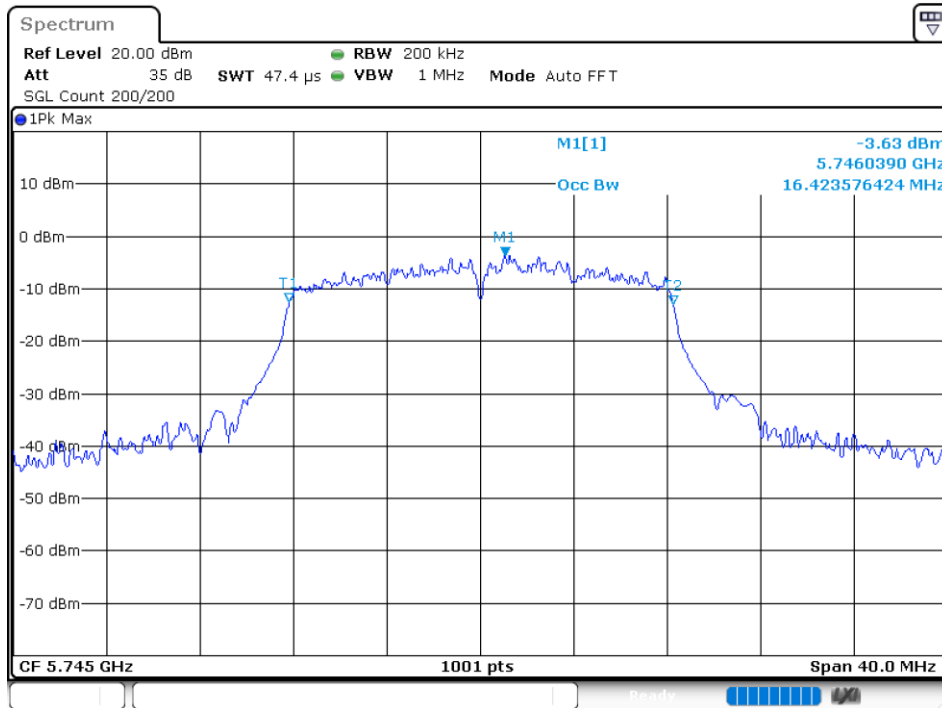
EBW NVNT 802.11n(HT40) 5795MHz Ant1



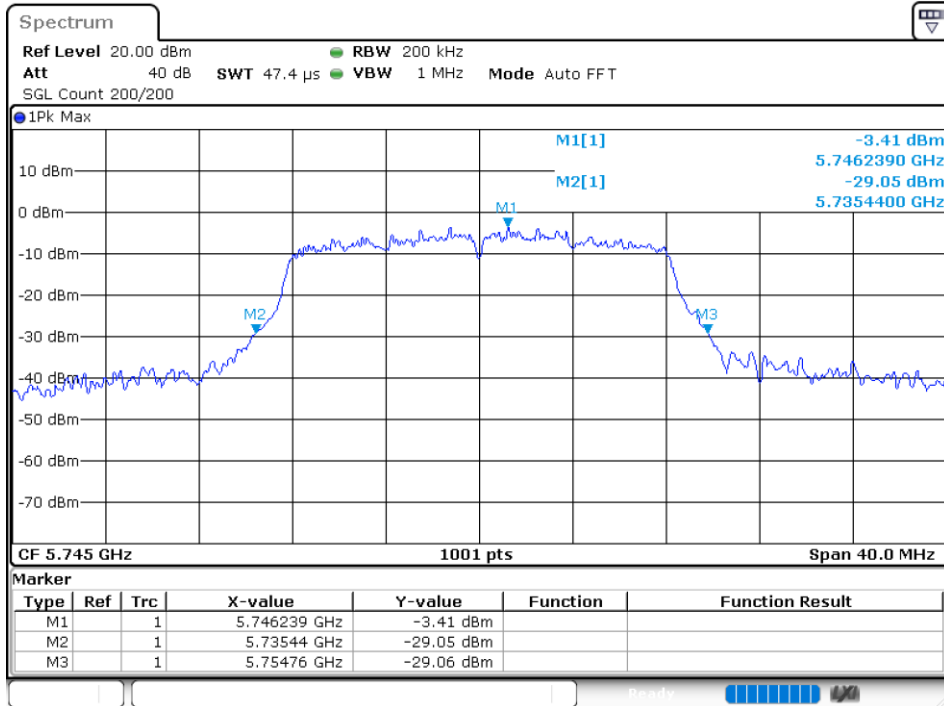
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	16.4236	19.32	Pass
NVNT	802.11a	5785	Ant 1	16.5435	19.88	Pass
NVNT	802.11a	5825	Ant 1	16.3836	20.48	Pass
NVNT	802.11ac20	5745	Ant 1	17.5025	19.92	Pass
NVNT	802.11ac20	5785	Ant 1	17.5824	19.8	Pass
NVNT	802.11ac20	5825	Ant 1	17.5824	20.04	Pass
NVNT	802.11ac40	5755	Ant 1	36.2837	44.72	Pass
NVNT	802.11ac40	5795	Ant 1	36.9231	65.2	Pass
NVNT	802.11ac80	5775	Ant 1	75.4446	81.28	Pass
NVNT	802.11n(HT20)	5745	Ant 1	17.7023	25.16	Pass
NVNT	802.11n(HT20)	5785	Ant 1	17.5824	22.72	Pass
NVNT	802.11n(HT20)	5825	Ant 1	17.7023	21	Pass
NVNT	802.11n(HT40)	5755	Ant 1	36.4436	45.2	Pass
NVNT	802.11n(HT40)	5795	Ant 1	37.2428	67.04	Pass

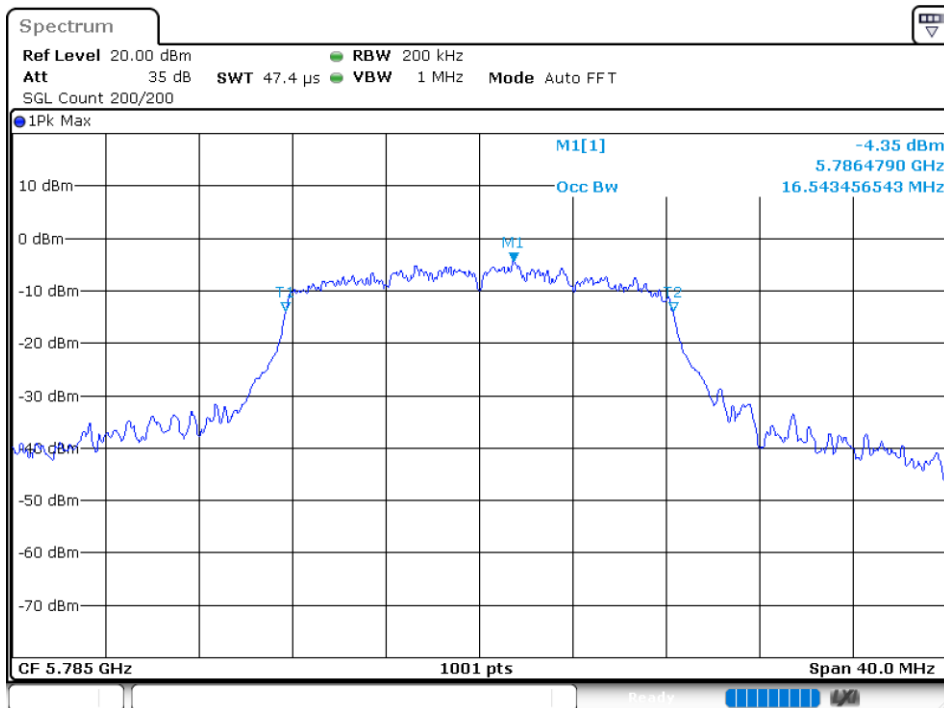
OBW NVNT 802.11a 5745MHz Ant1



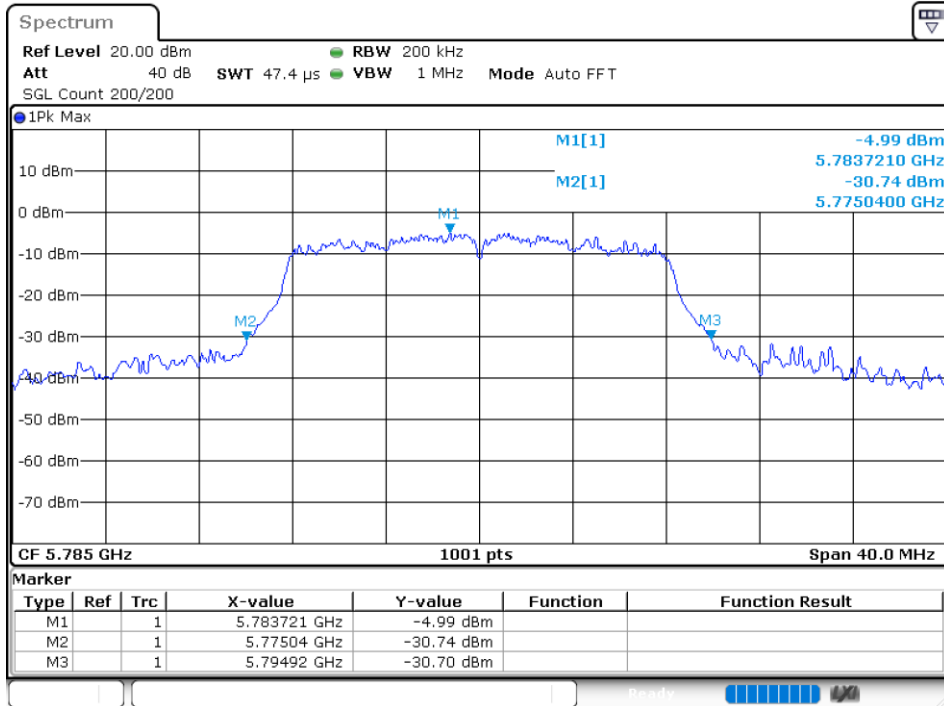
-26 dB BW NVNT 802.11a 5745MHz Ant1



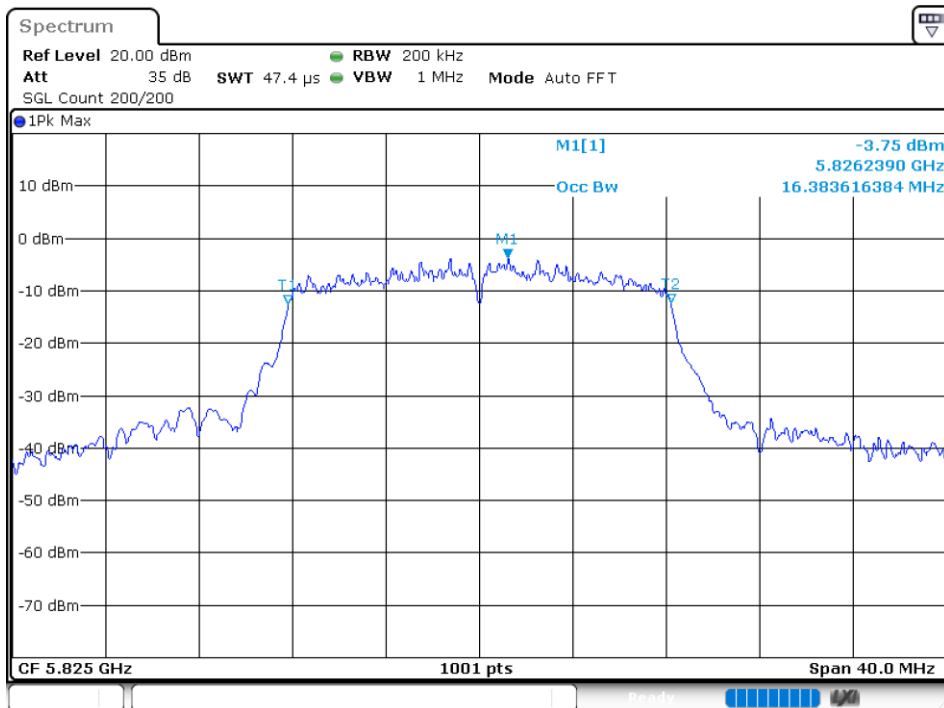
OBW NVNT 802.11a 5785MHz Ant1



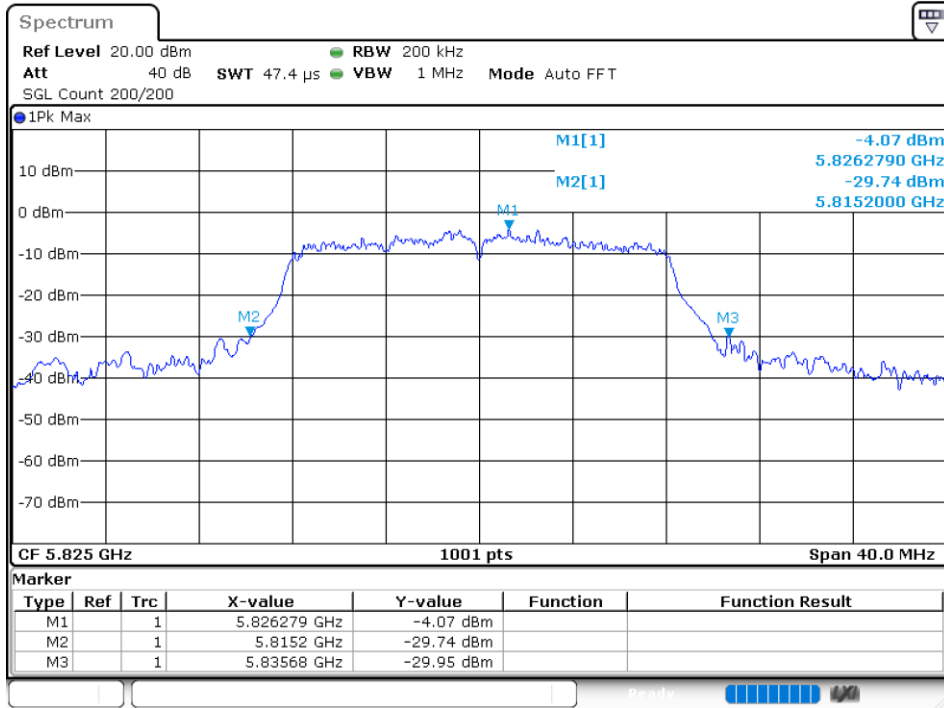
-26 dB BW NVNT 802.11a 5785MHz Ant1



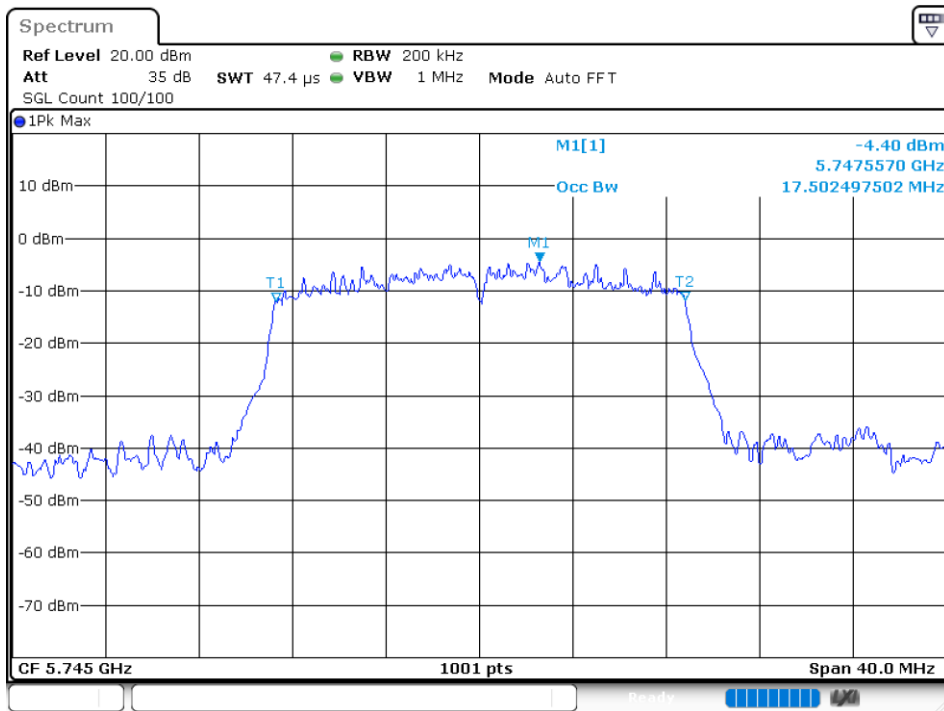
OBW NVNT 802.11a 5825MHz Ant1



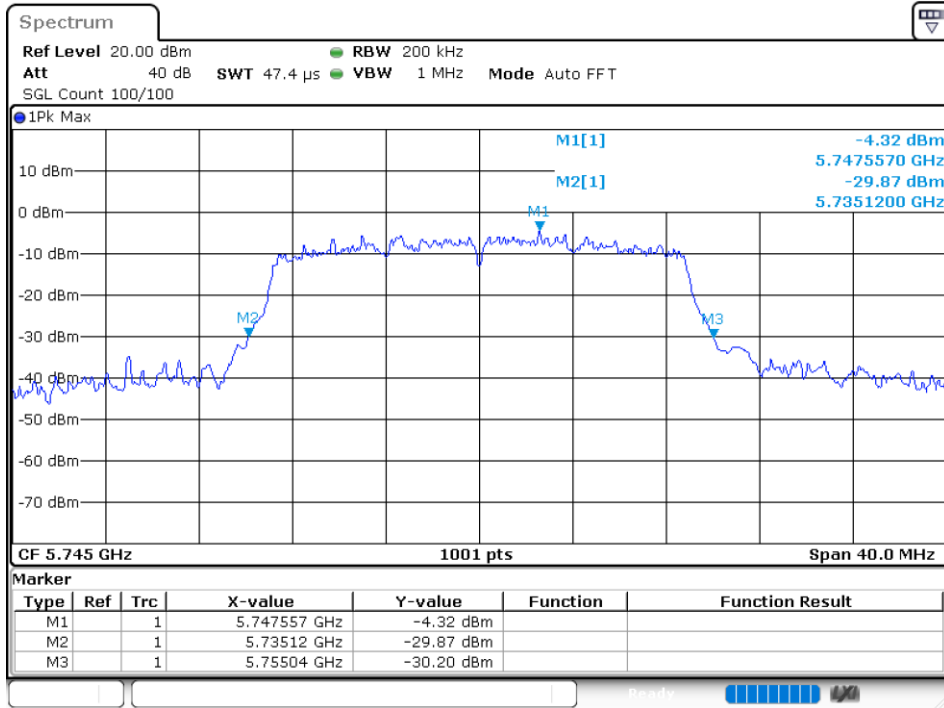
-26 dB BW NVNT 802.11a 5825MHz Ant1



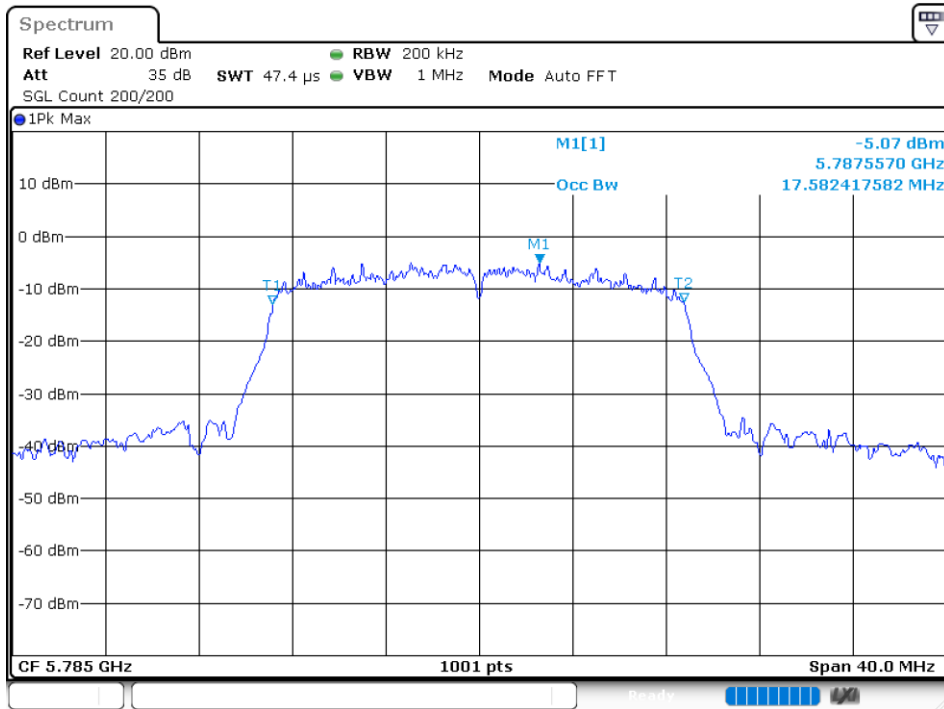
OBW NVNT 802.11ac20 5745MHz Ant1



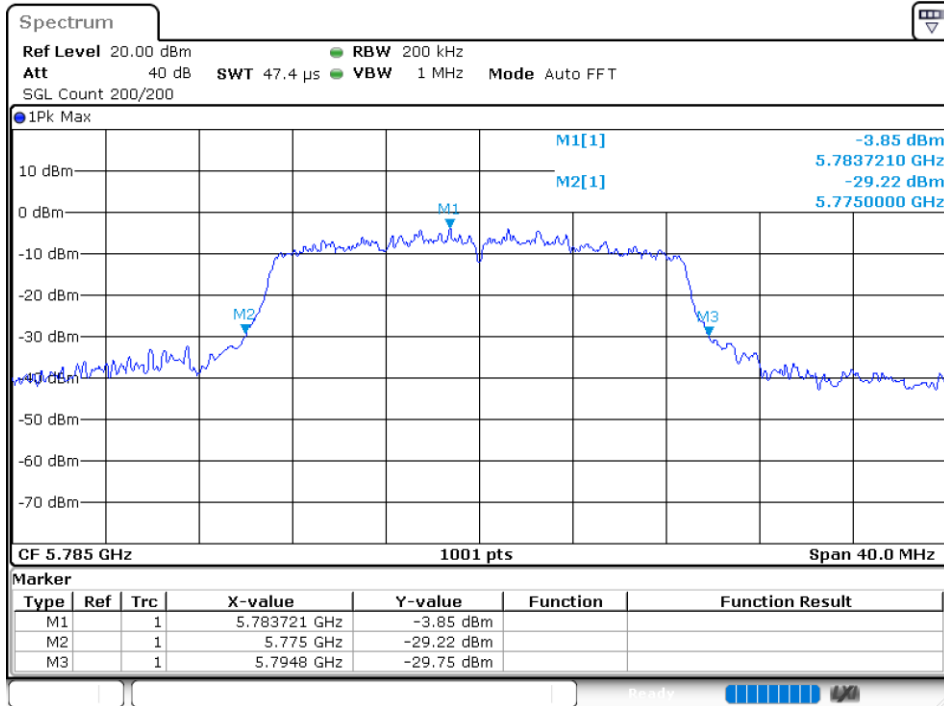
-26 dB BW NVNT 802.11ac20 5745MHz Ant1



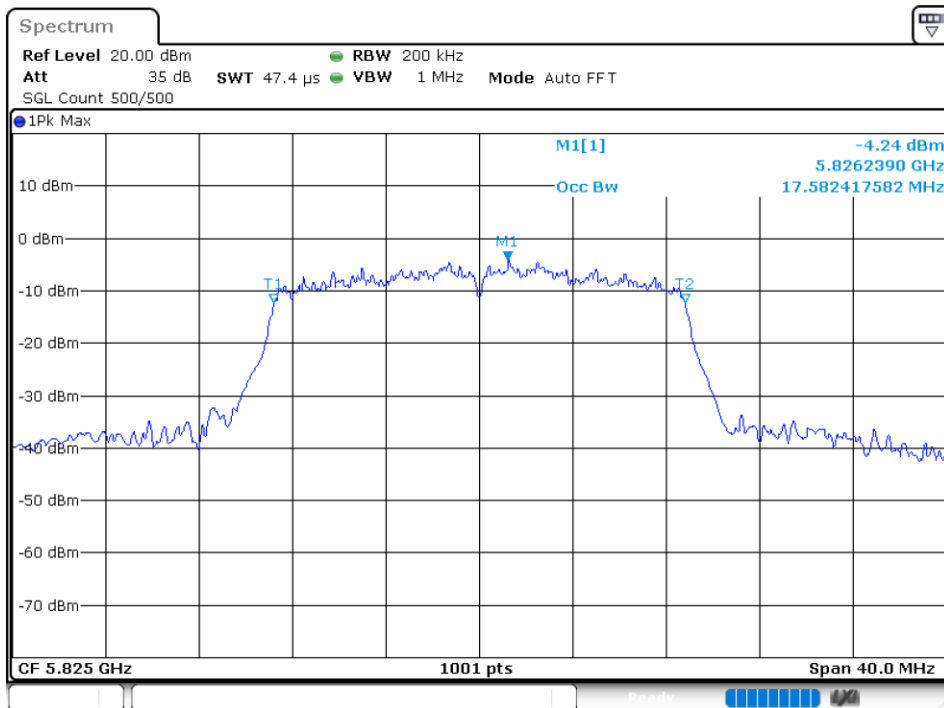
OBW NVNT 802.11ac20 5785MHz Ant1



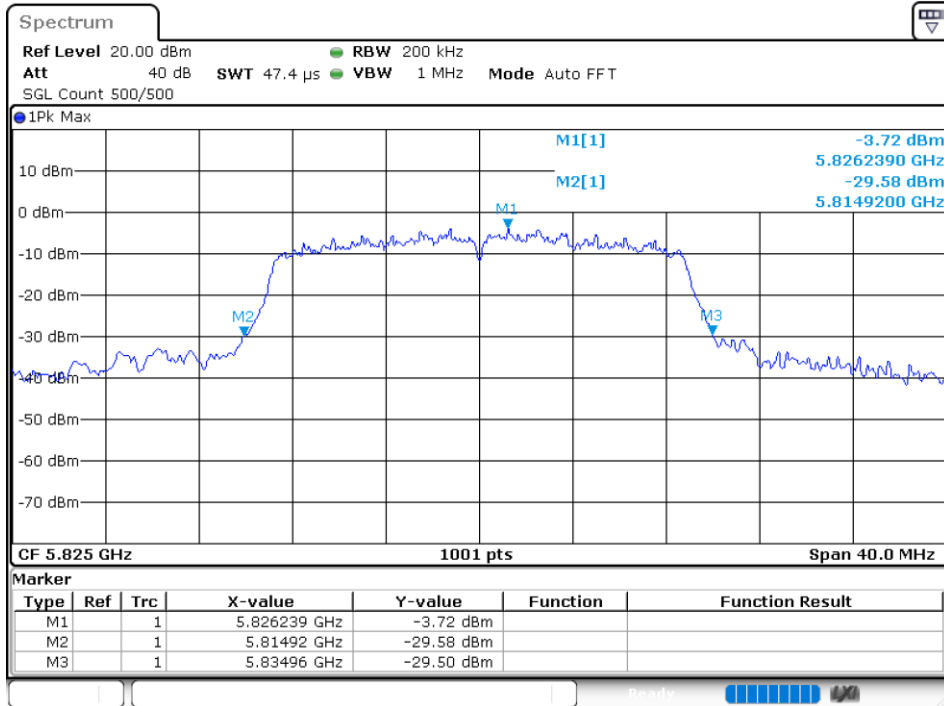
-26 dB BW NVNT 802.11ac20 5785MHz Ant1



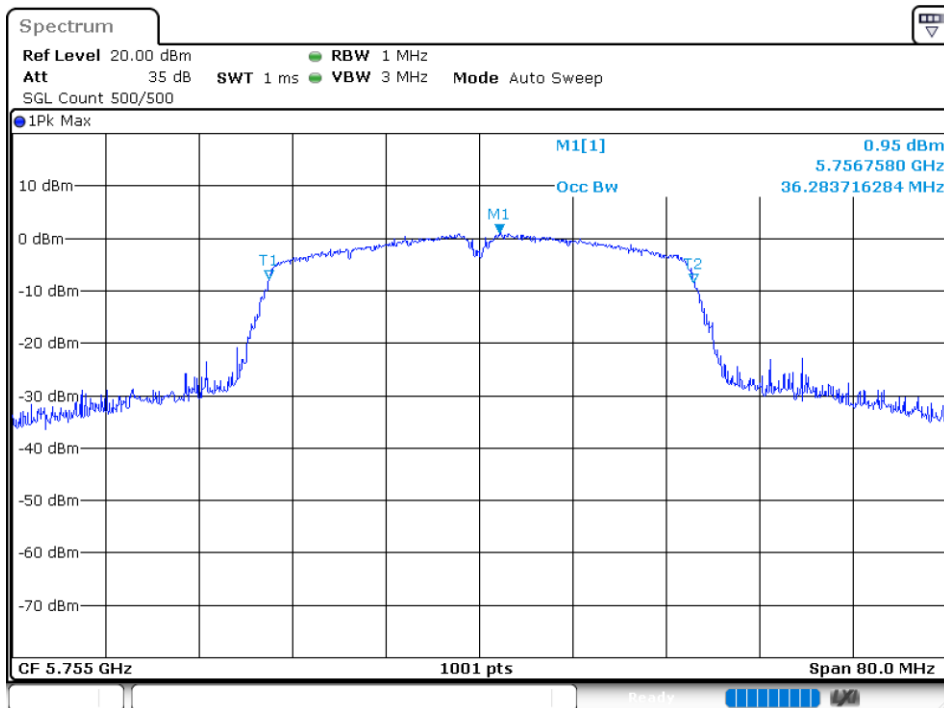
OBW NVNT 802.11ac20 5825MHz Ant1



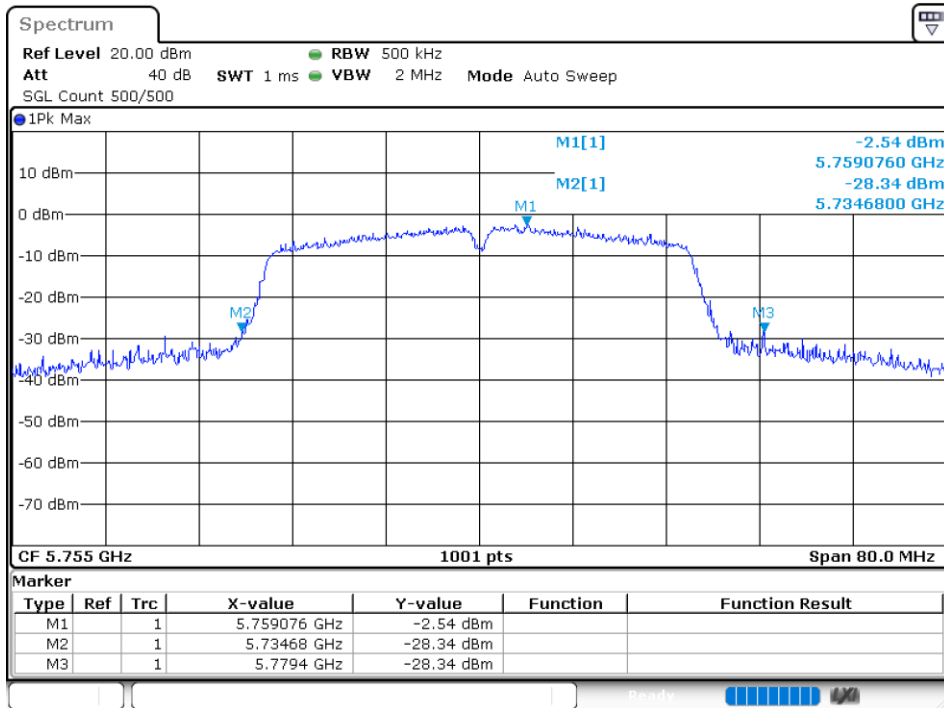
-26 dB BW NVNT 802.11ac20 5825MHz Ant1



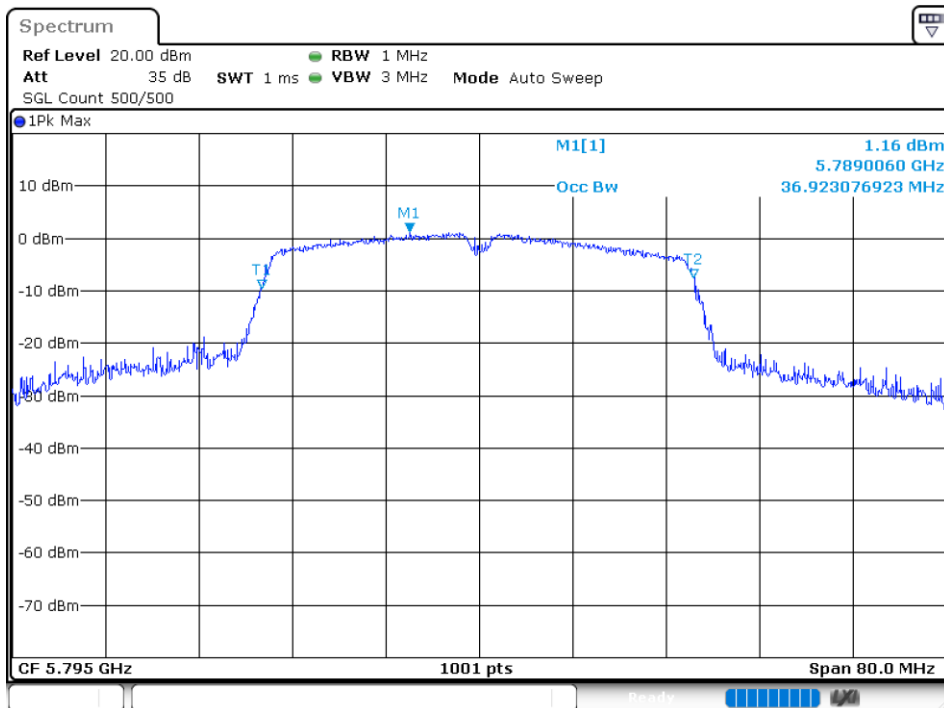
OBW NVNT 802.11ac40 5755MHz Ant1



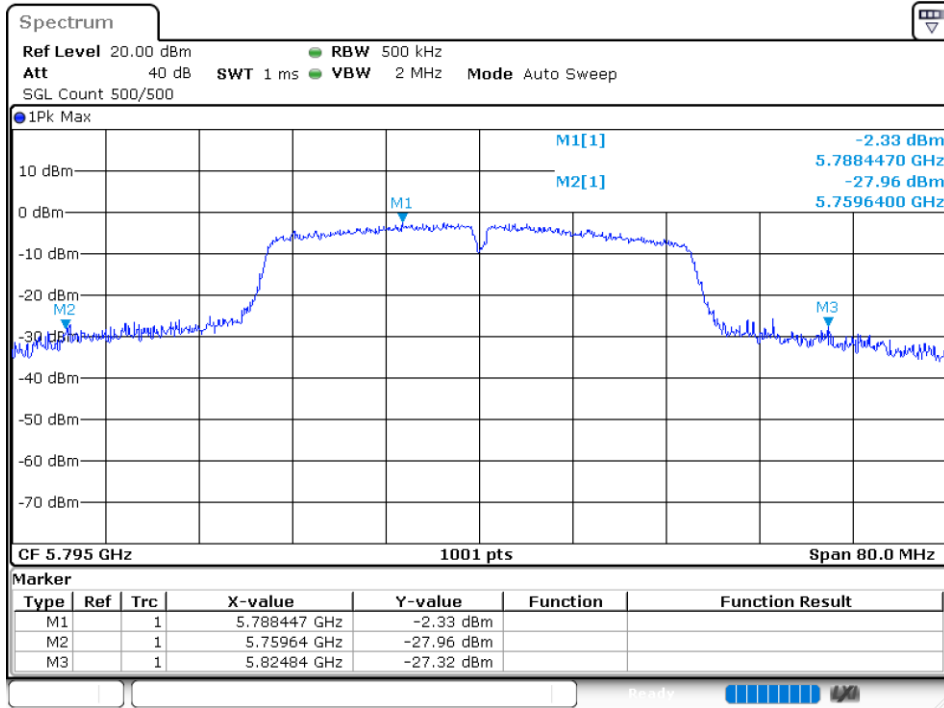
-26 dB BW NVNT 802.11ac40 5755MHz Ant1



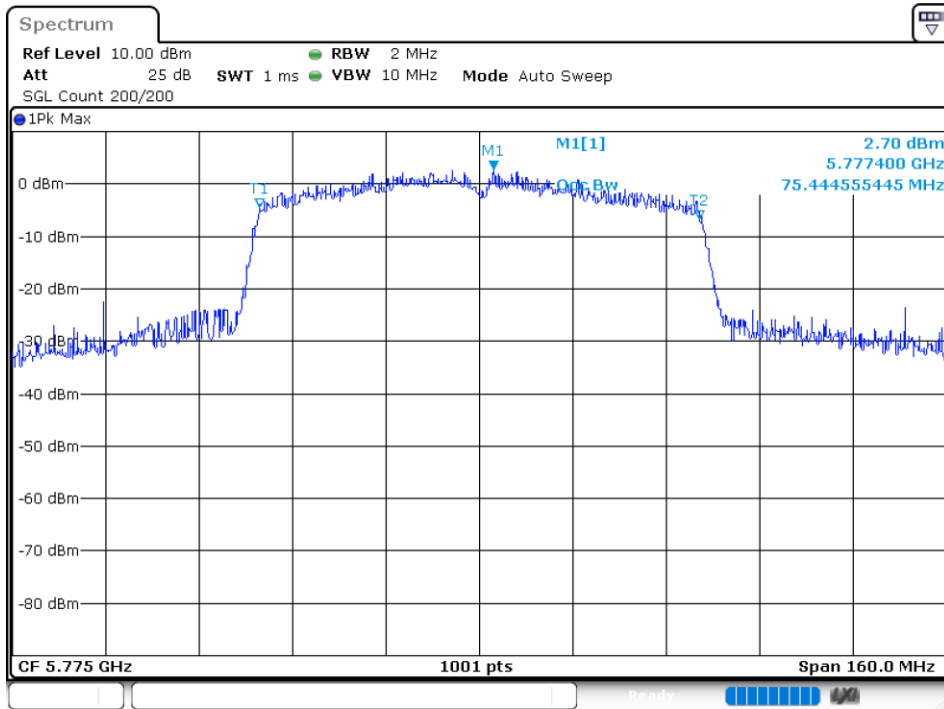
OBW NVNT 802.11ac40 5795MHz Ant1



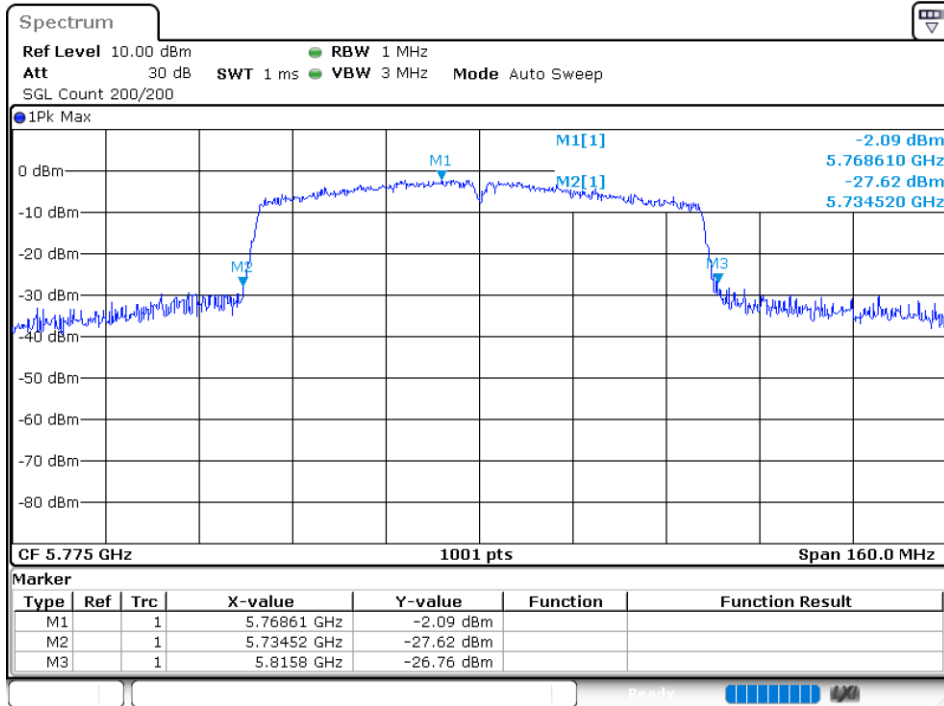
-26 dB BW NVNT 802.11ac40 5795MHz Ant1



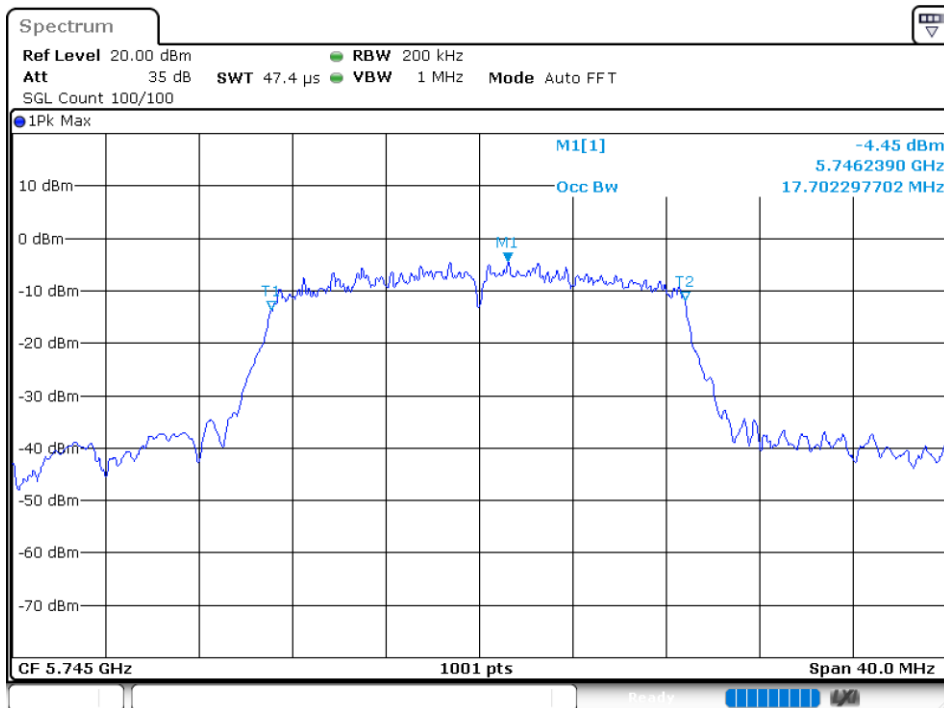
OBW NVNT 802.11ac80 5775MHz Ant1



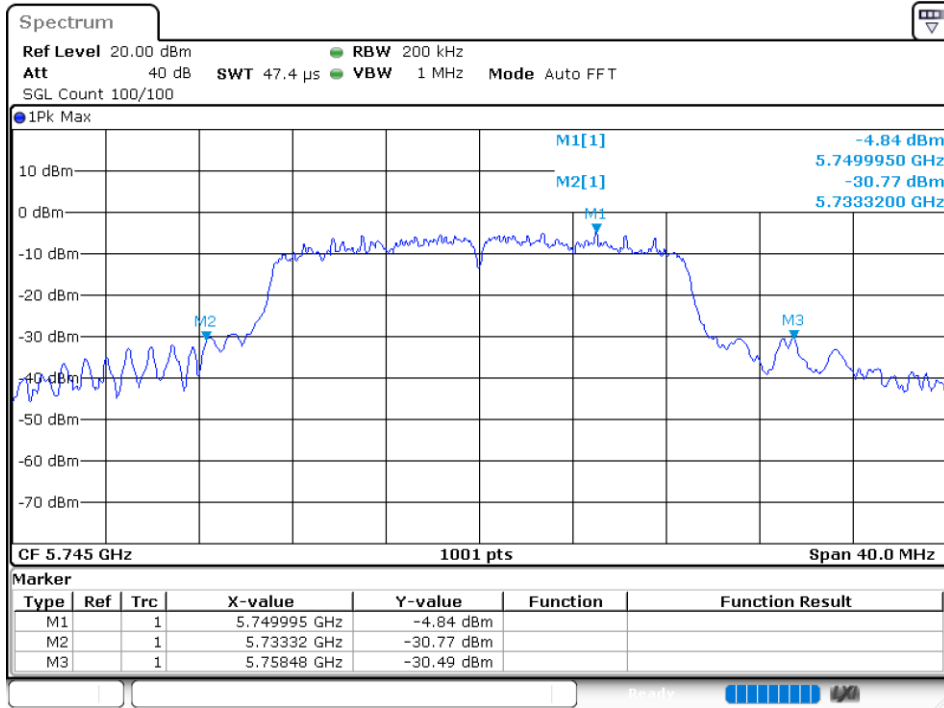
-26 dB BW NVNT 802.11ac80 5775MHz Ant1



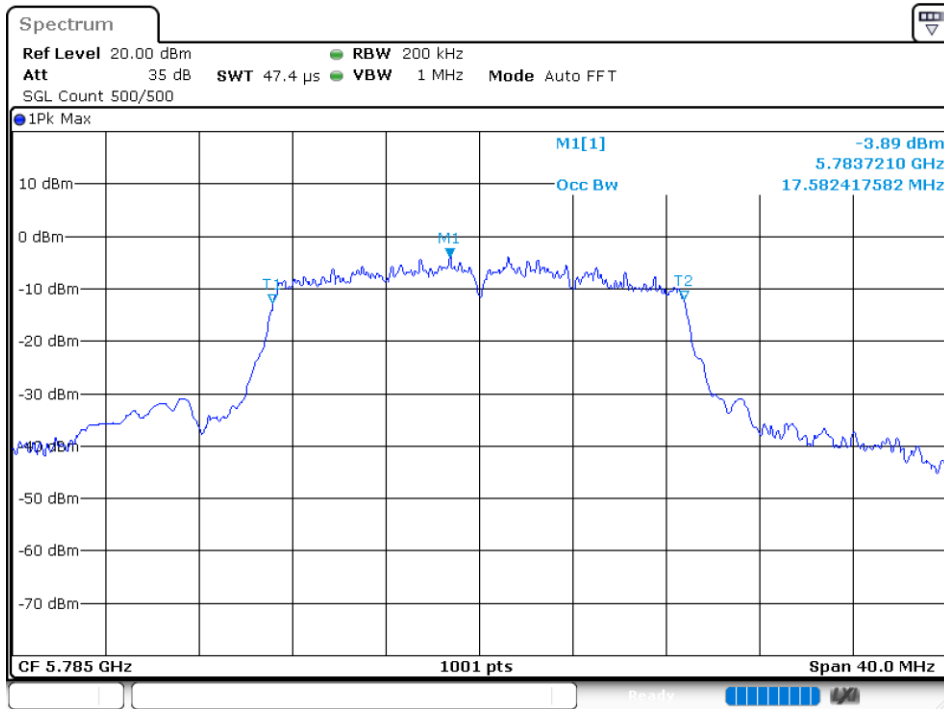
OBW NVNT 802.11n(HT20) 5745MHz Ant1



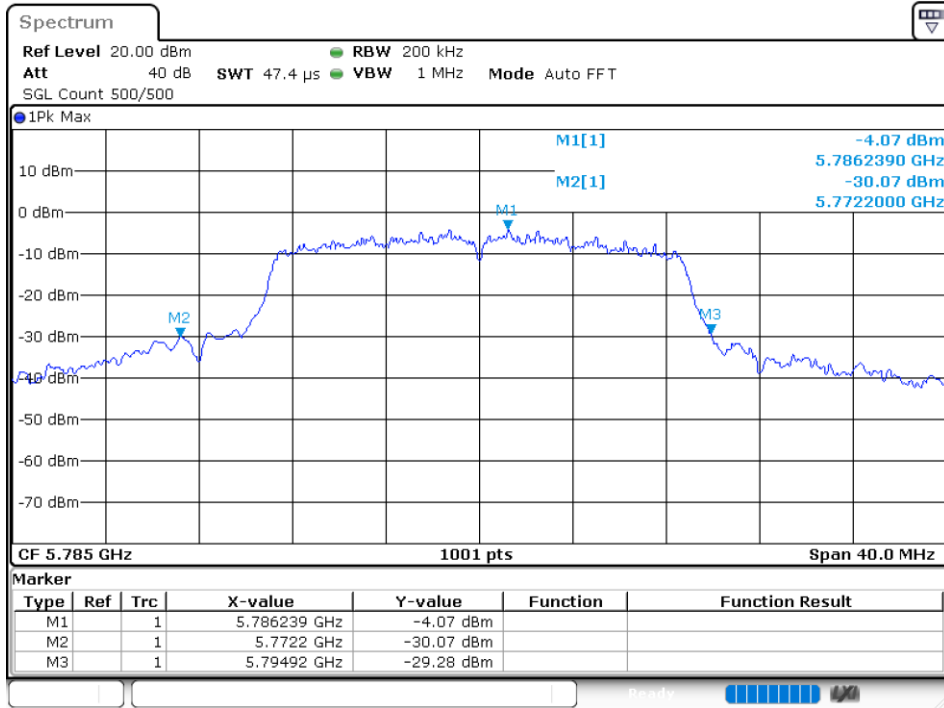
-26 dB BW NVNT 802.11n(HT20) 5745MHz Ant1



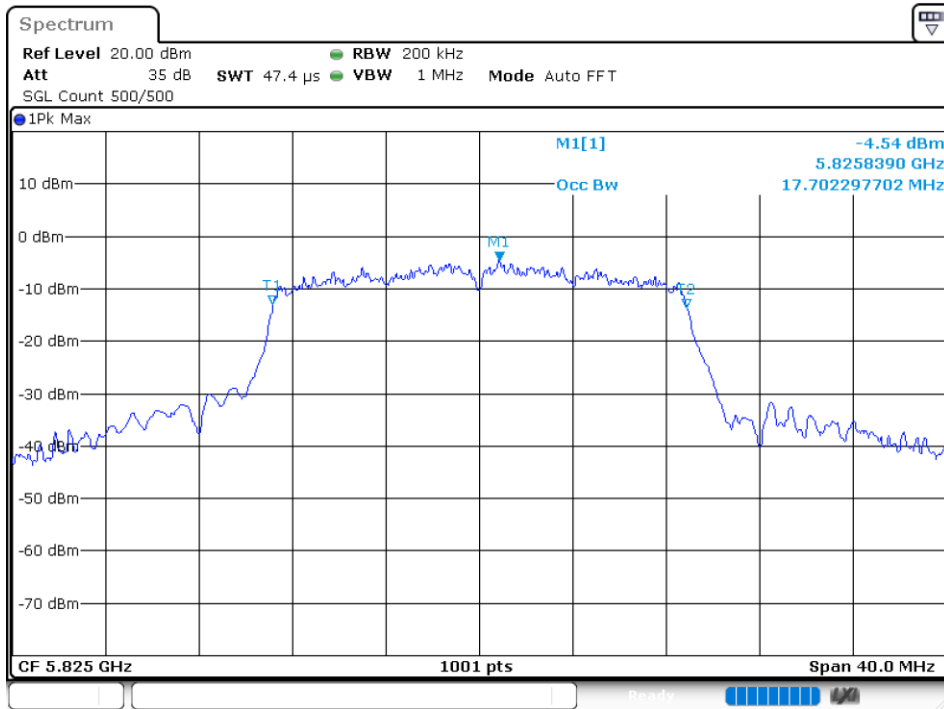
OBW NVNT 802.11n(HT20) 5785MHz Ant1



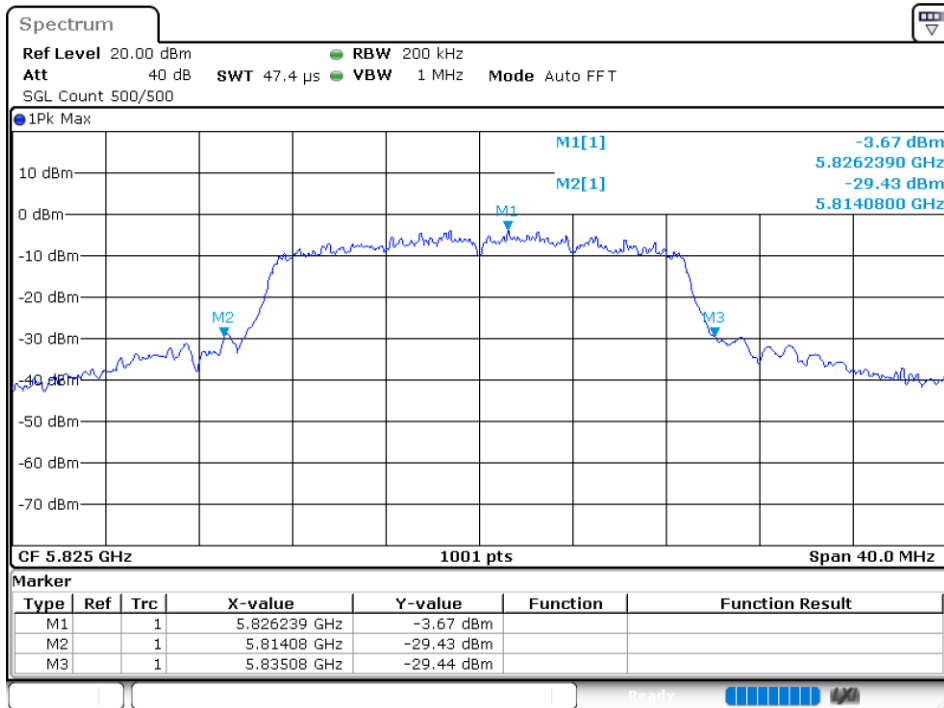
-26 dB BW NVNT 802.11n(HT20) 5785MHz Ant1



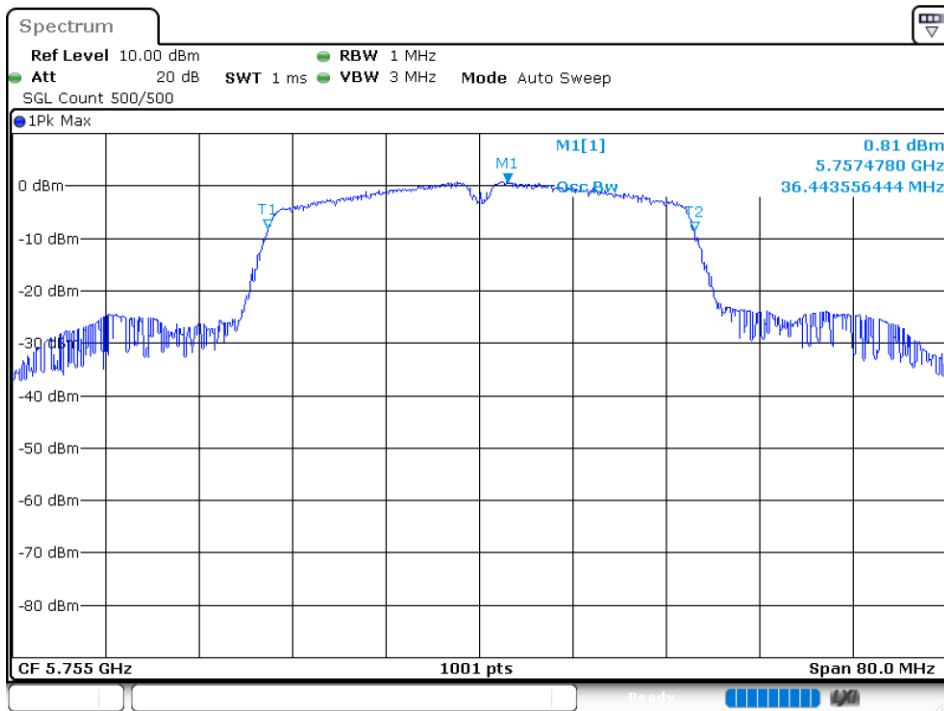
OBW NVNT 802.11n(HT20) 5825MHz Ant1



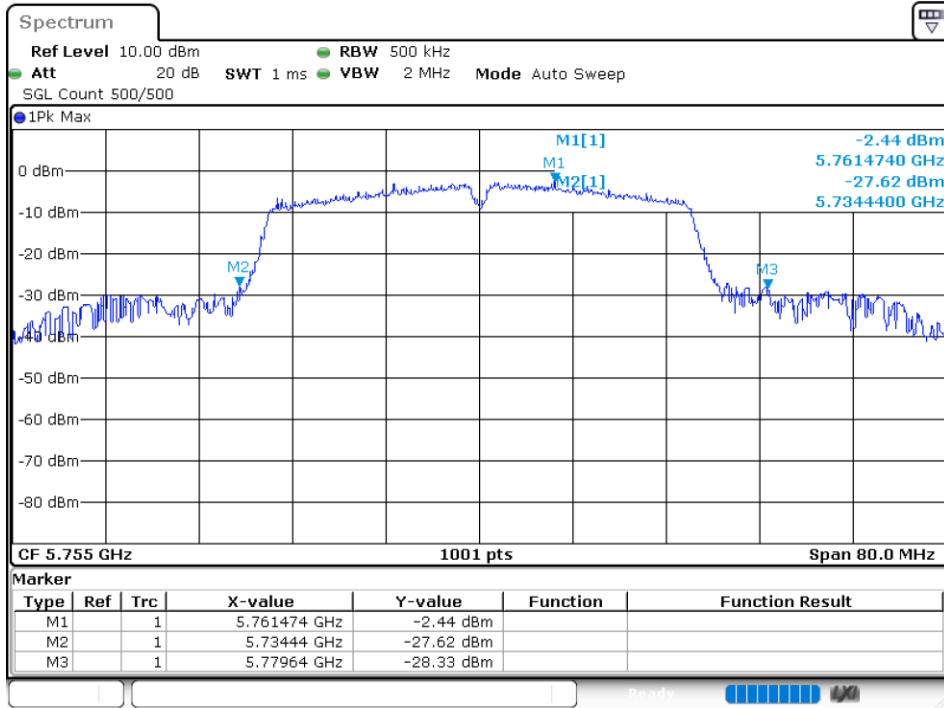
-26 dB BW NVNT 802.11n(HT20) 5825MHz Ant1



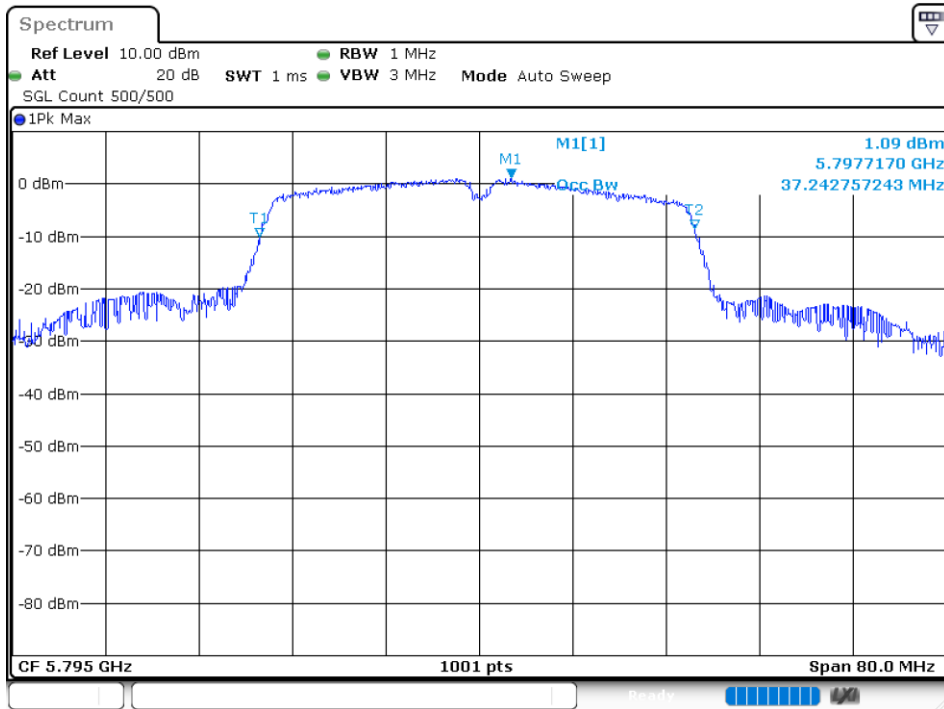
OBW NVNT 802.11n(HT40) 5755MHz Ant1



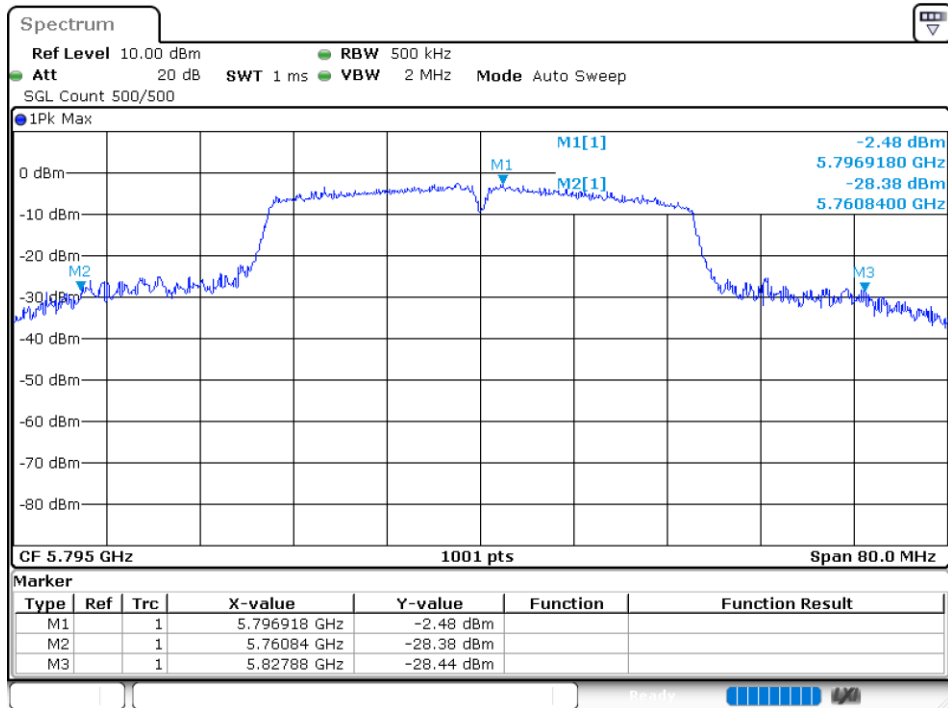
-26 dB BW NVNT 802.11n(HT40) 5755MHz Ant1



OBW NVNT 802.11n(HT40) 5795MHz Ant1



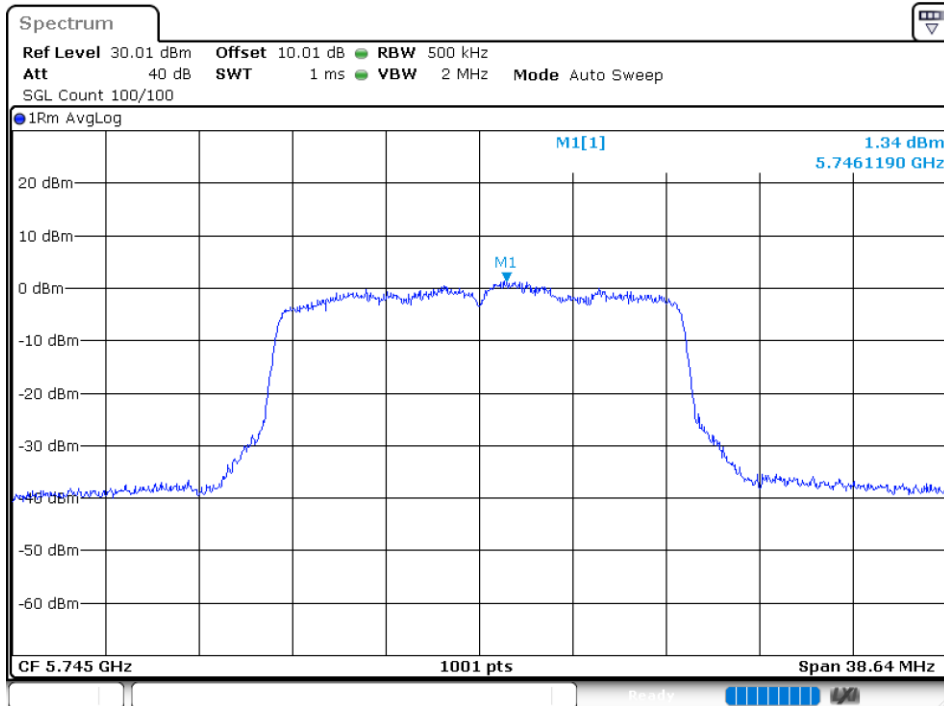
-26 dB BW NVNT 802.11n(HT40) 5795MHz Ant1



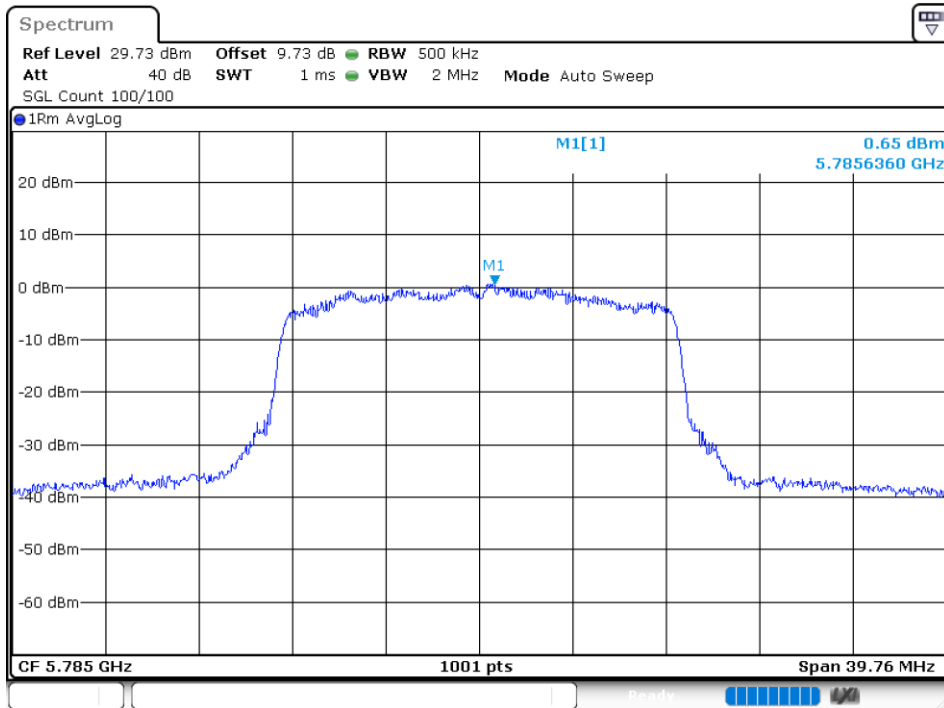
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	1.343	30	Pass
NVNT	802.11a	5785	Ant 1	0.648	30	Pass
NVNT	802.11a	5825	Ant 1	0.559	30	Pass
NVNT	802.11ac20	5745	Ant 1	0.187	30	Pass
NVNT	802.11ac20	5785	Ant 1	-0.298	30	Pass
NVNT	802.11ac20	5825	Ant 1	-0.26	30	Pass
NVNT	802.11ac40	5755	Ant 1	-4.161	30	Pass
NVNT	802.11ac40	5795	Ant 1	-3.855	30	Pass
NVNT	802.11ac80	5775	Ant 1	-9.585	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-0.272	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	-0.707	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-0.627	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-3.722	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-4.75	30	Pass

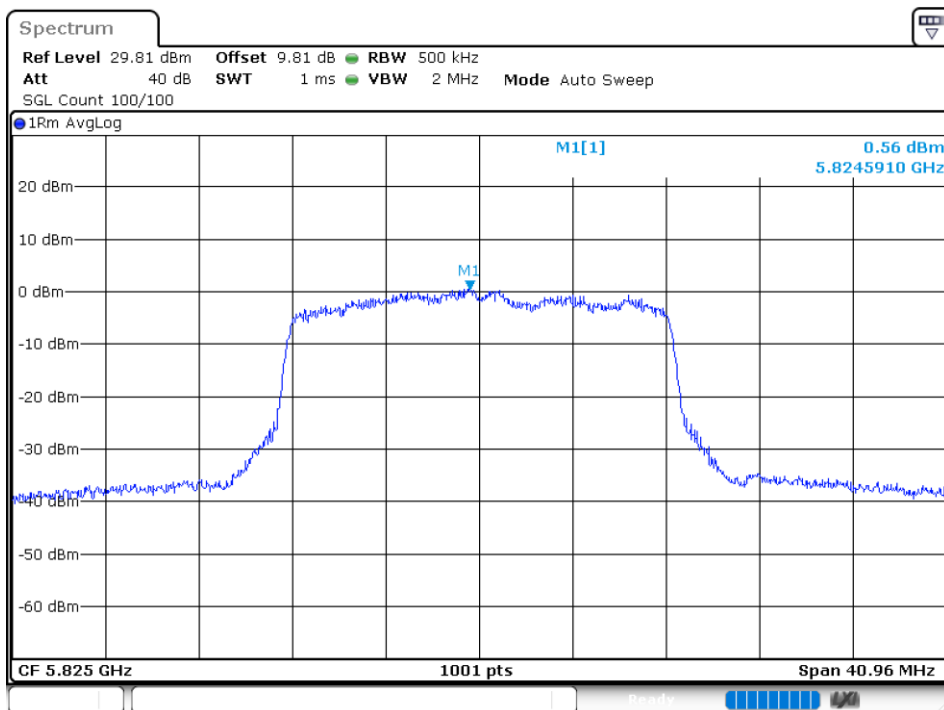
PSD NVNT 802.11a 5745MHz Ant1



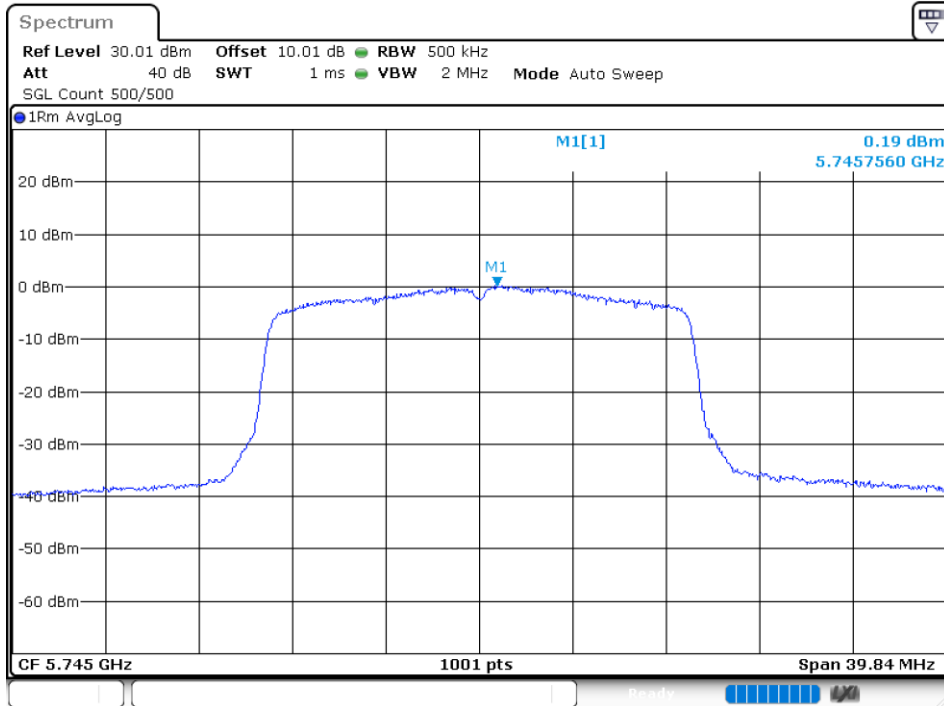
PSD NVNT 802.11a 5785MHz Ant1



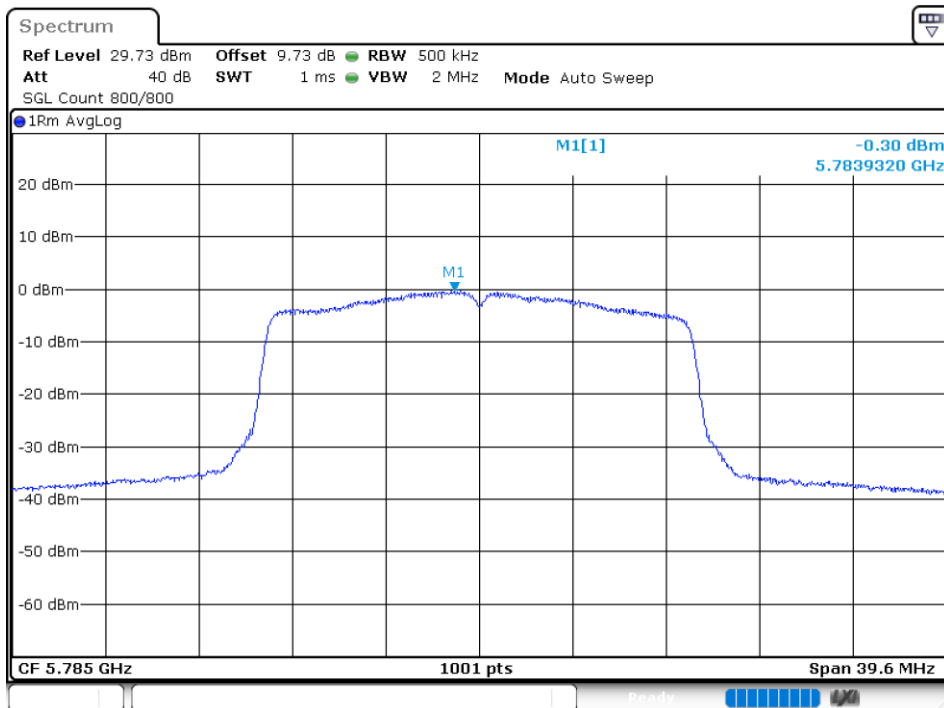
PSD NVNT 802.11a 5825MHz Ant1



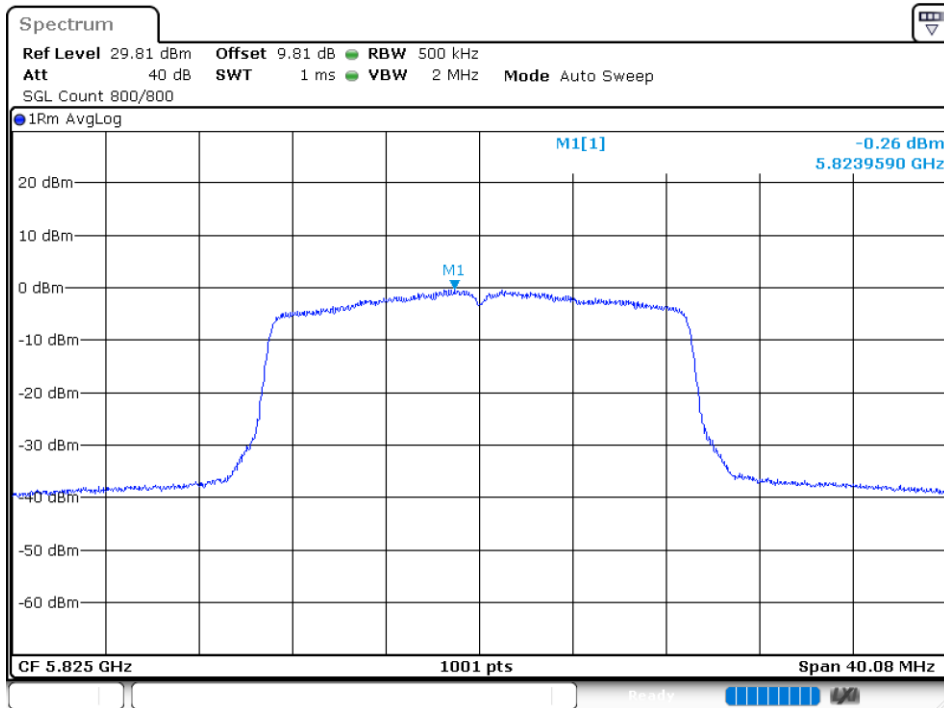
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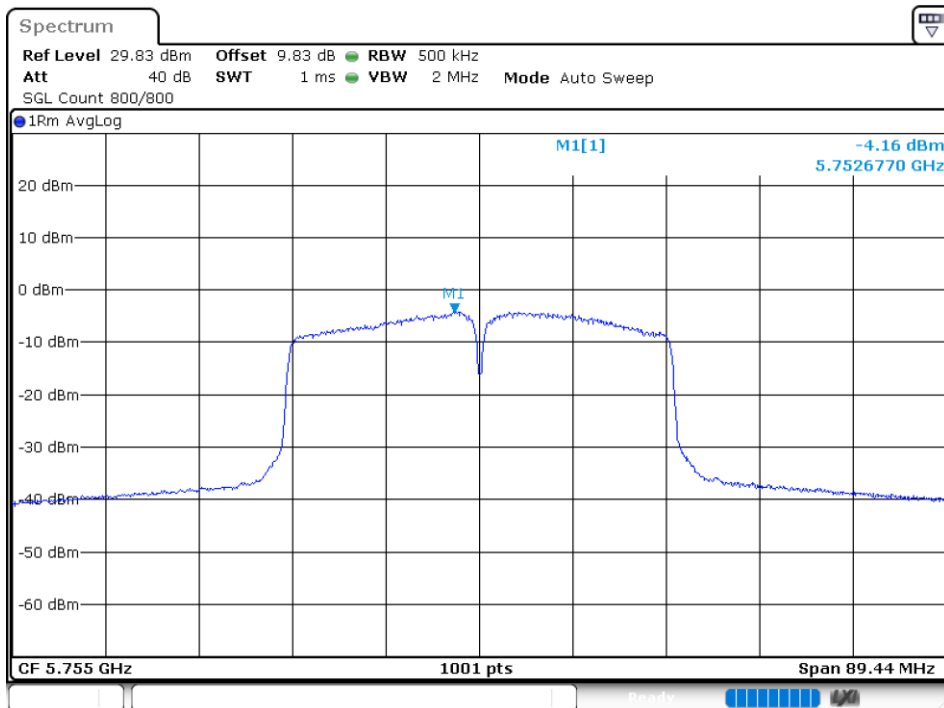
PSD NVNT 802.11ac20 5785MHz Ant1



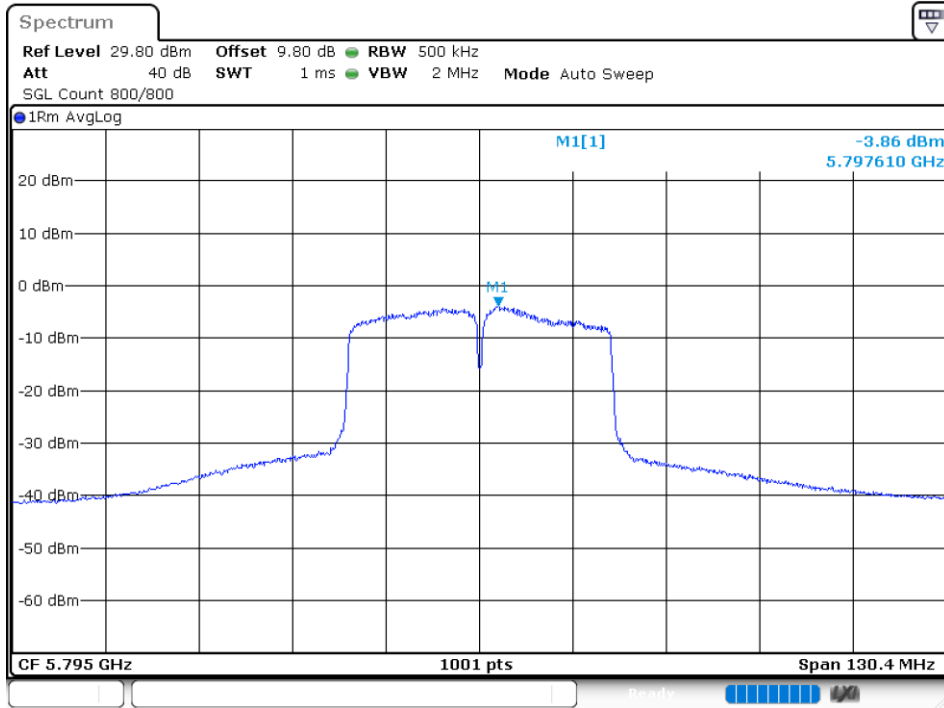
PSD NVNT 802.11ac20 5825MHz Ant1



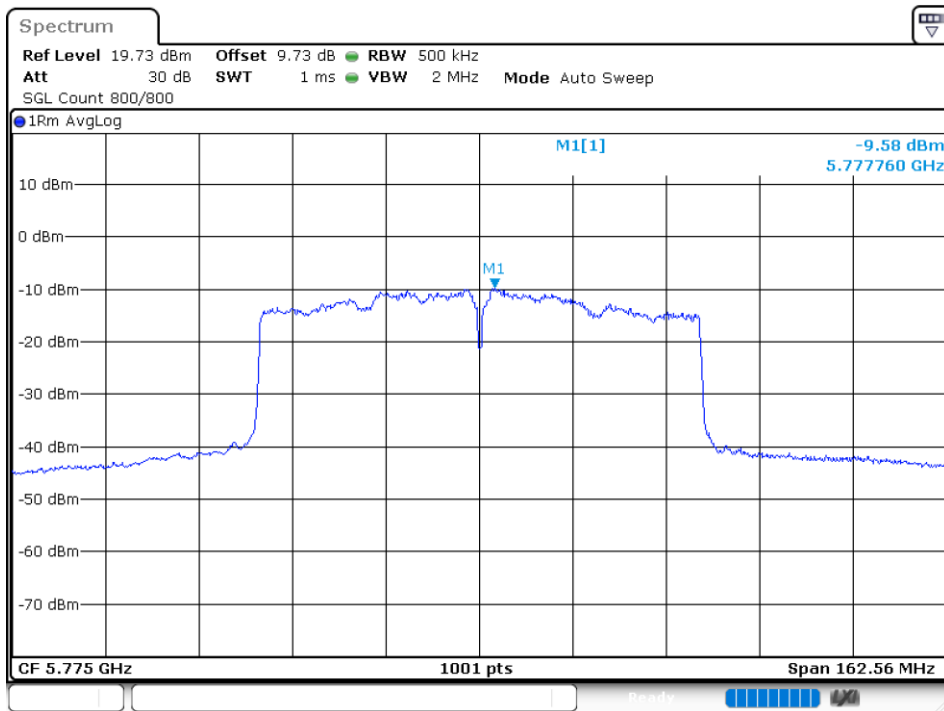
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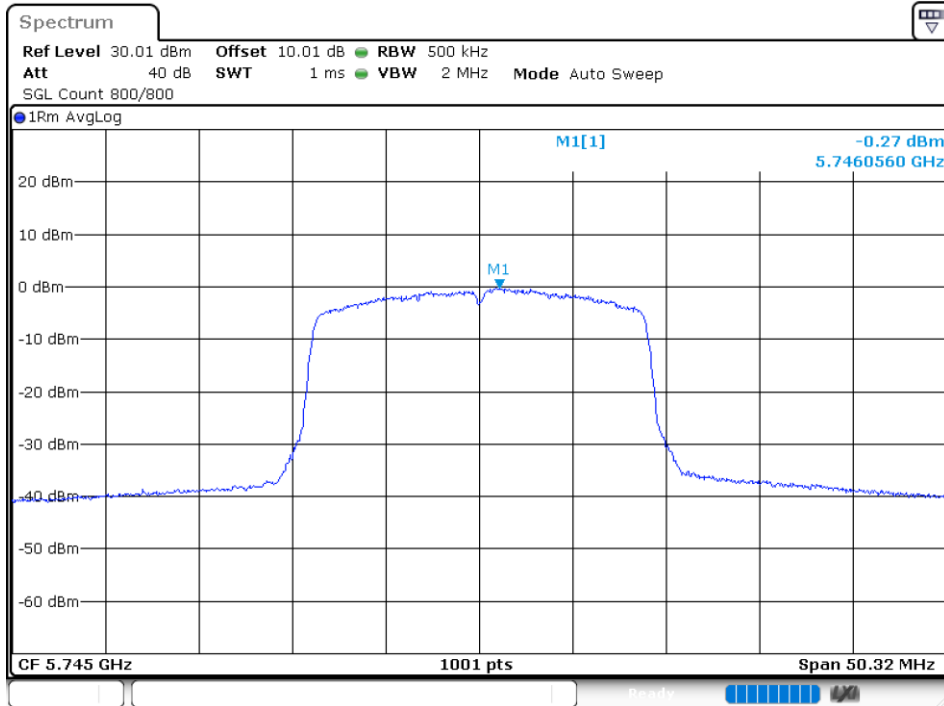
PSD NVNT 802.11ac40 5795MHz Ant1



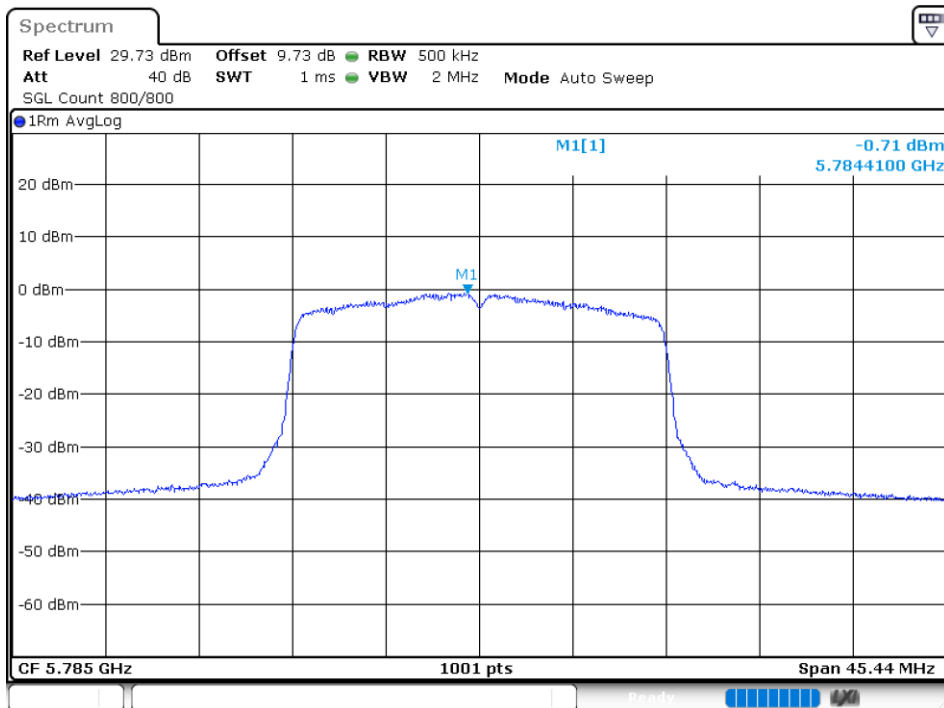
PSD NVNT 802.11ac80 5775MHz Ant1



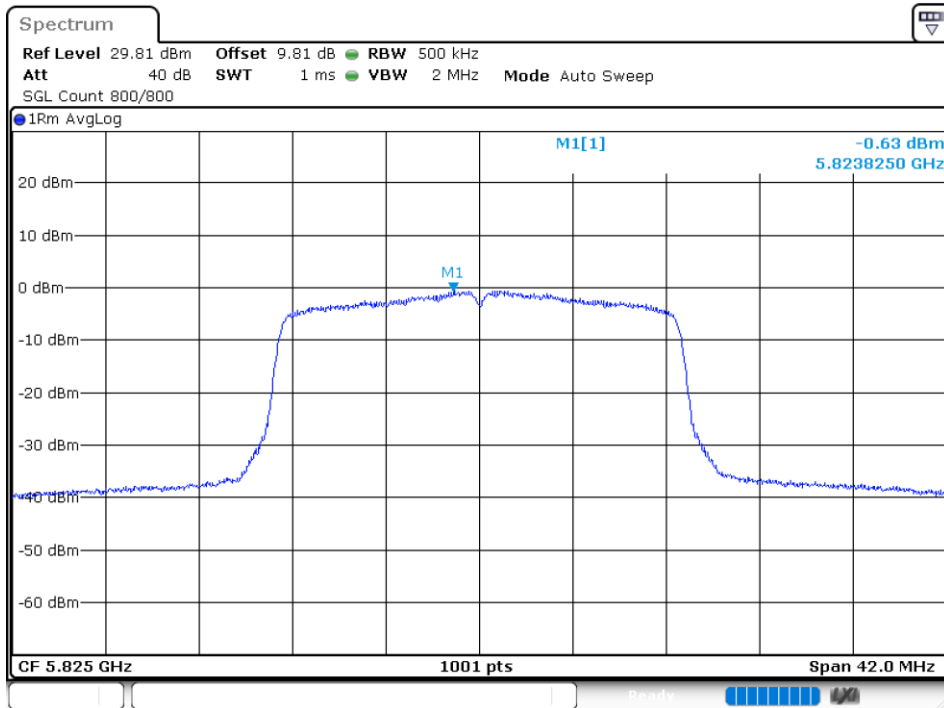
PSD NVNT 802.11n(HT20) 5745MHz Ant1



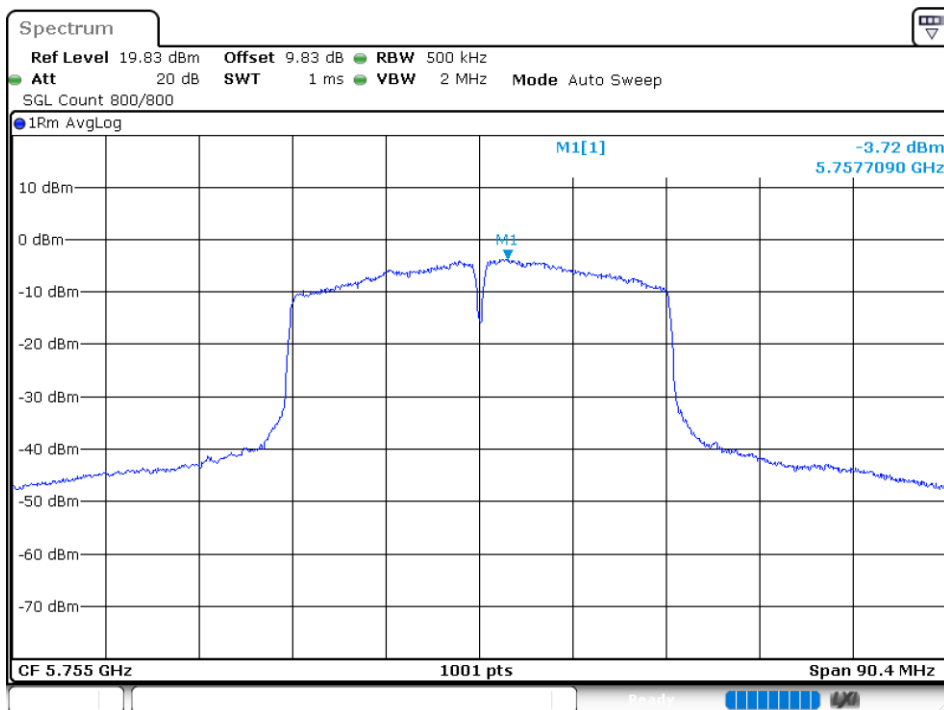
PSD NVNT 802.11n(HT20) 5785MHz Ant1



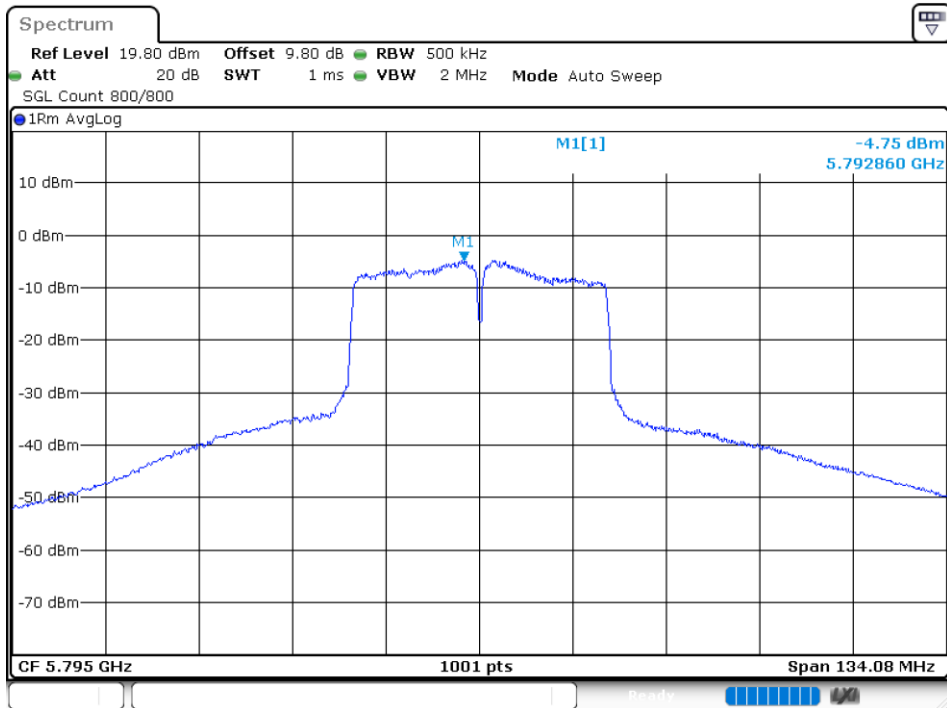
PSD NVNT 802.11n(HT20) 5825MHz Ant1



PSD NVNT 802.11n(HT40) 5755MHz Ant1



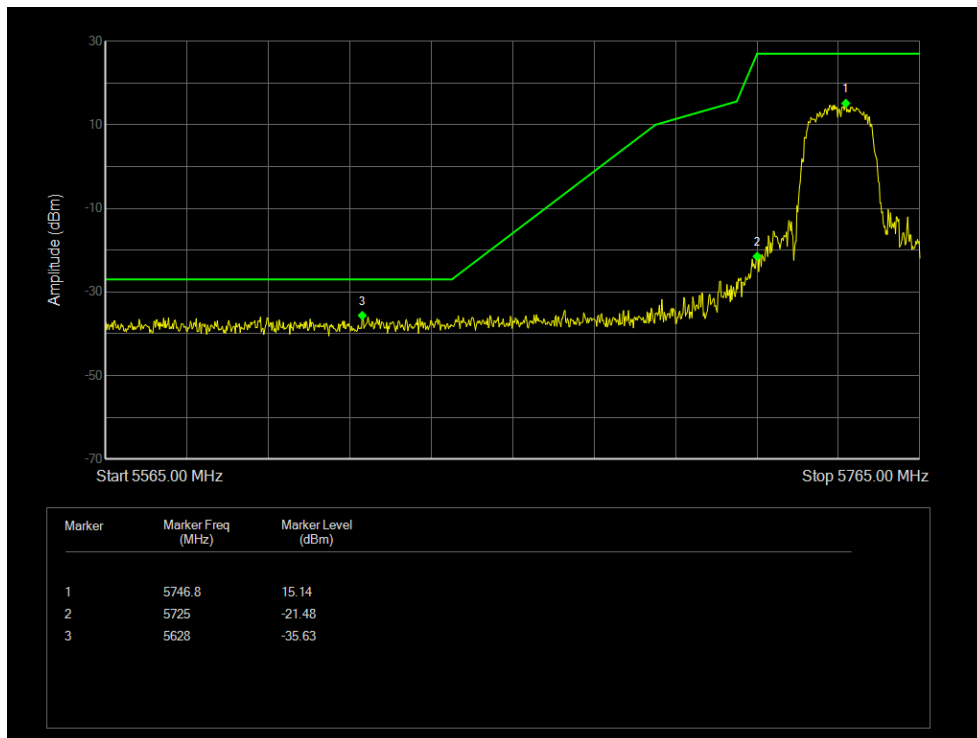
PSD NVNT 802.11n(HT40) 5795MHz Ant1



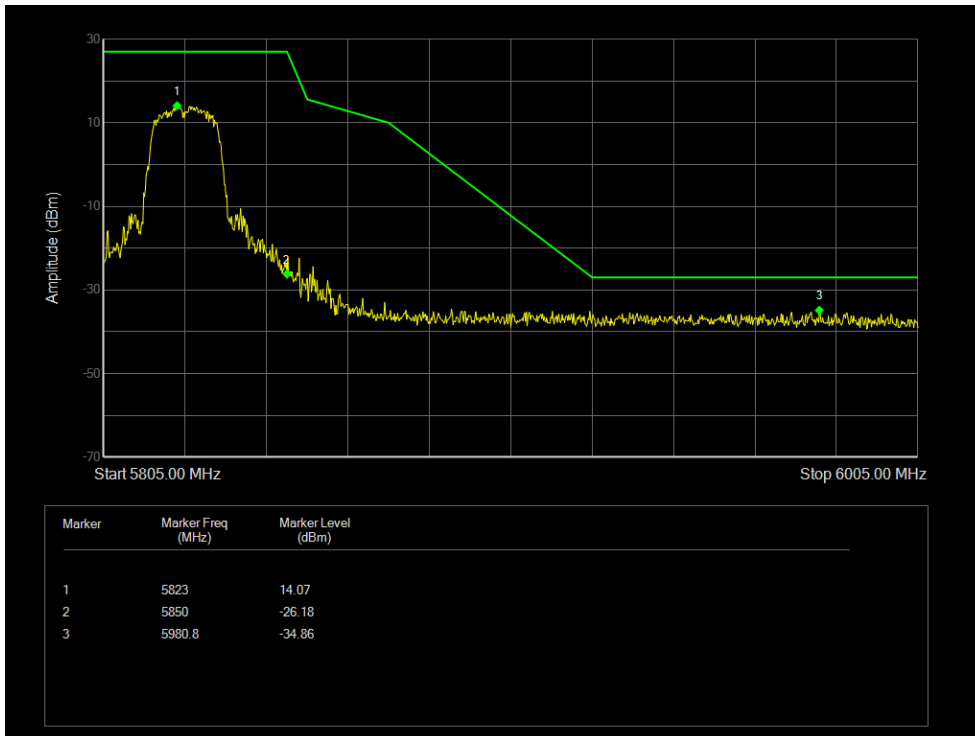
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	-35.63	-27	Pass
NVNT	802.11a	5825	Ant 1	-34.86	-27	Pass
NVNT	802.11ac20	5745	Ant 1	-35.37	-27	Pass
NVNT	802.11ac20	5825	Ant 1	-34.27	-27	Pass
NVNT	802.11ac40	5755	Ant 1	-36.17	-27	Pass
NVNT	802.11ac40	5795	Ant 1	-34.22	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-32.09	-4.06	Pass
NVNT	802.11ac80	5775	Ant 1	-32	-21.08	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-35	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-35	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-35.03	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-35.37	-27	Pass

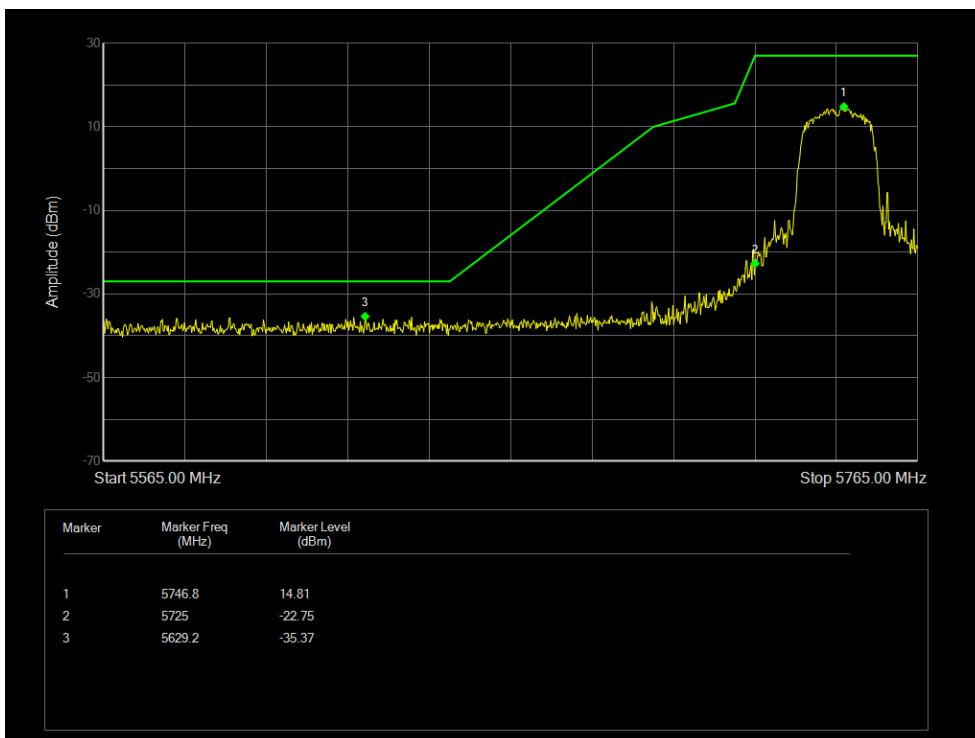
Band Edge NVNT 802.11a 5745MHz Low Ant1



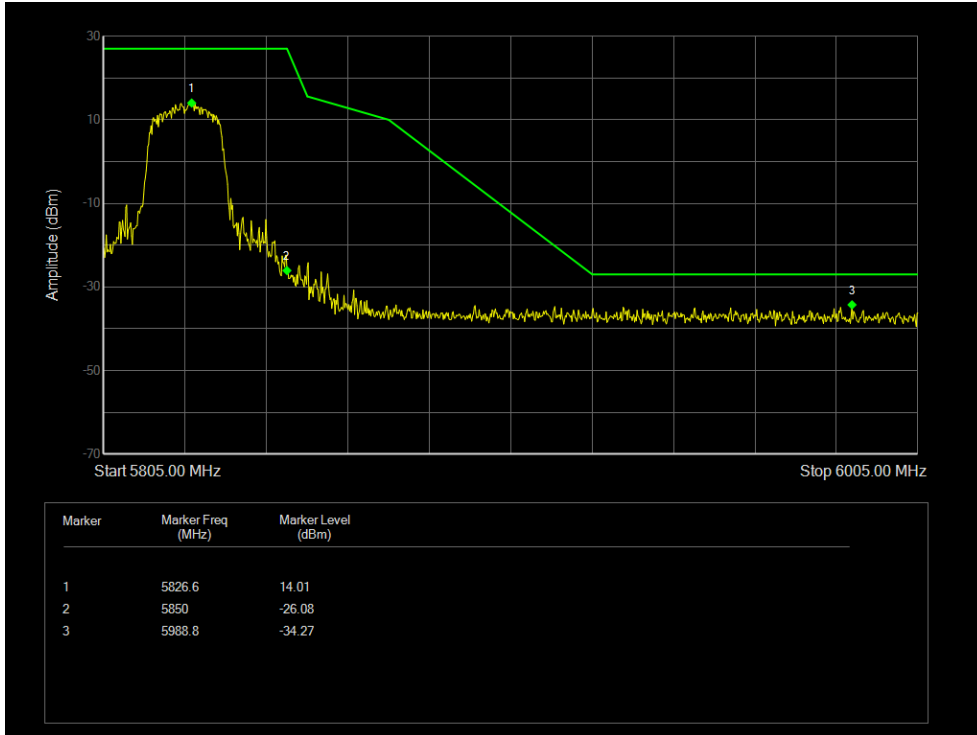
Band Edge NVNT 802.11a 5825MHz High Ant1



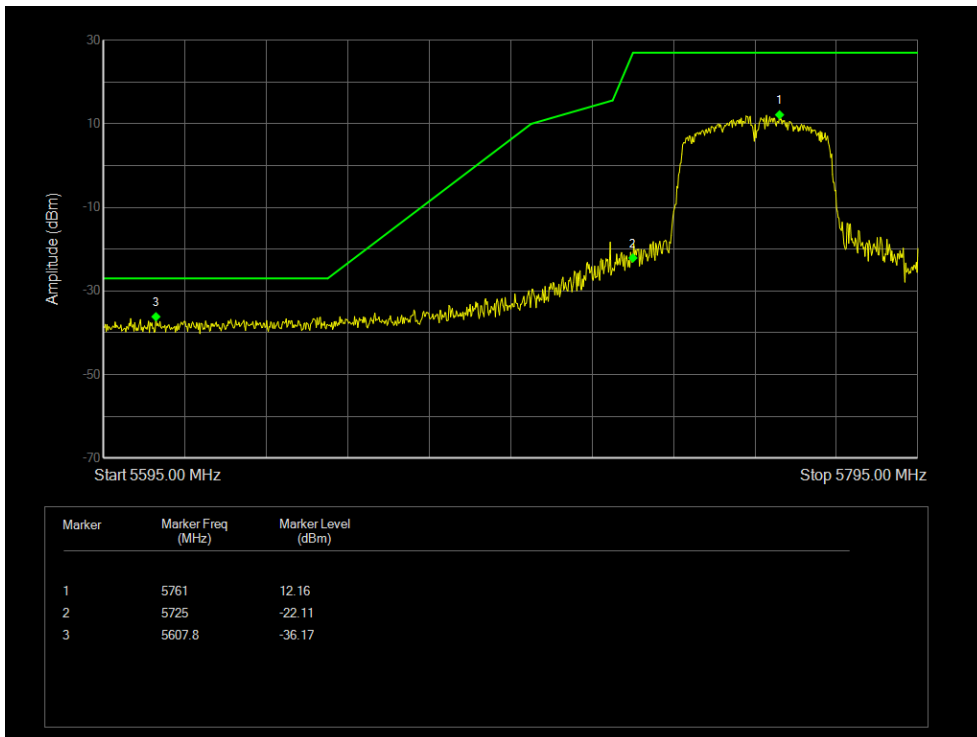
Band Edge NVNT 802.11ac20 5745MHz Low Ant1



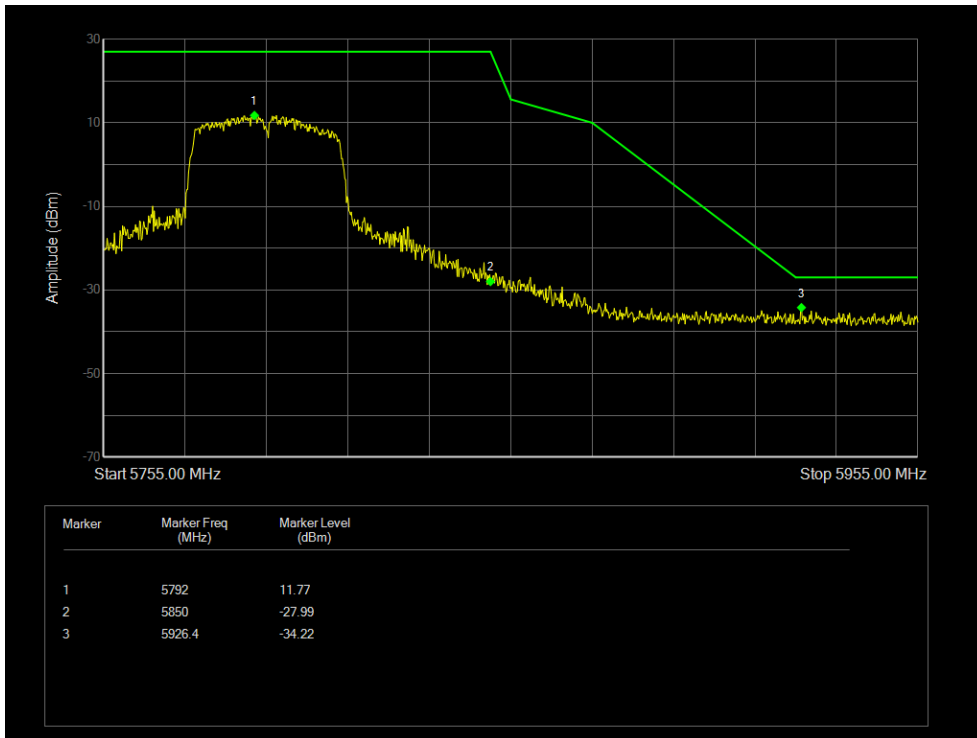
Band Edge NVNT 802.11ac20 5825MHz High Ant1



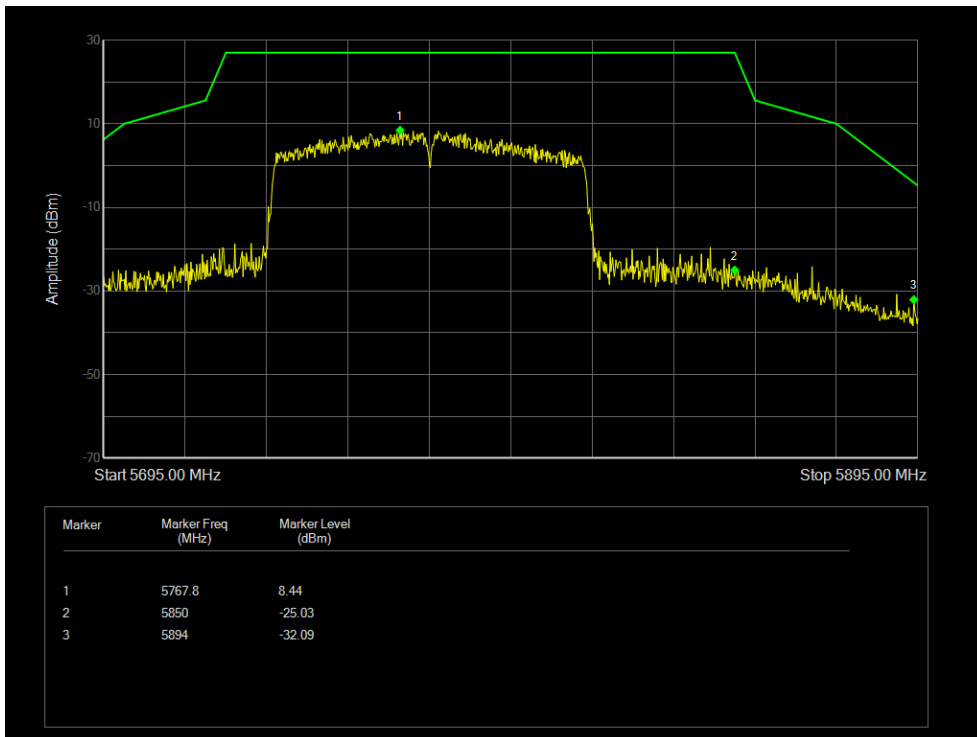
Band Edge NVNT 802.11ac40 5755MHz Low Ant1



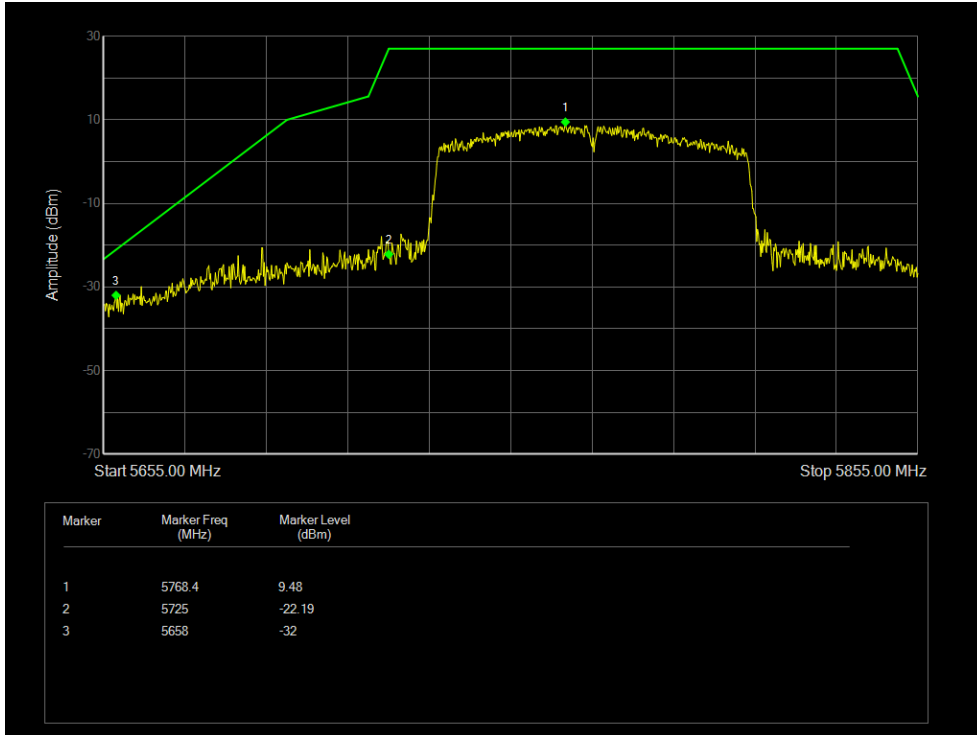
Band Edge NVNT 802.11ac40 5795MHz High Ant1



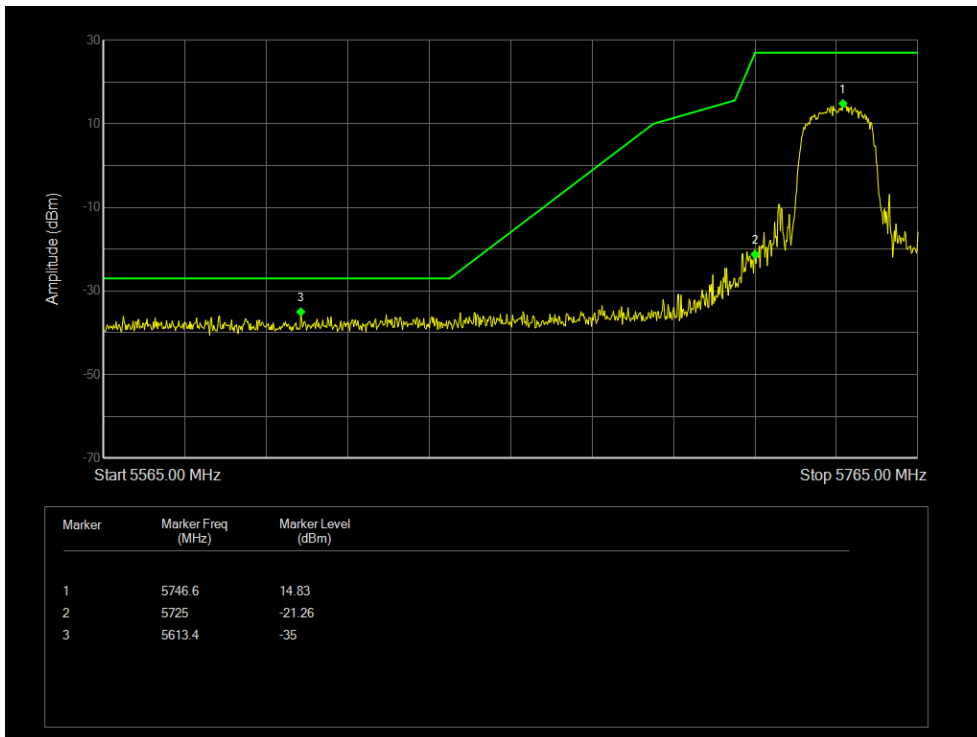
Band Edge NVNT 802.11ac80 5775MHz High Ant1



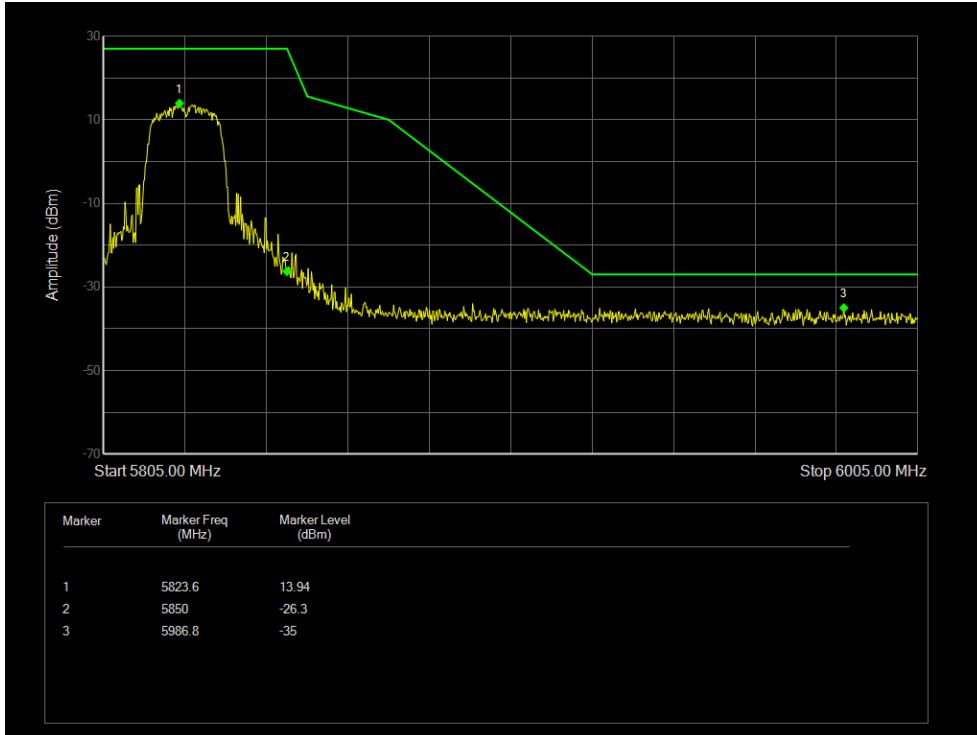
Band Edge NVNT 802.11ac80 5775MHz Low Ant1



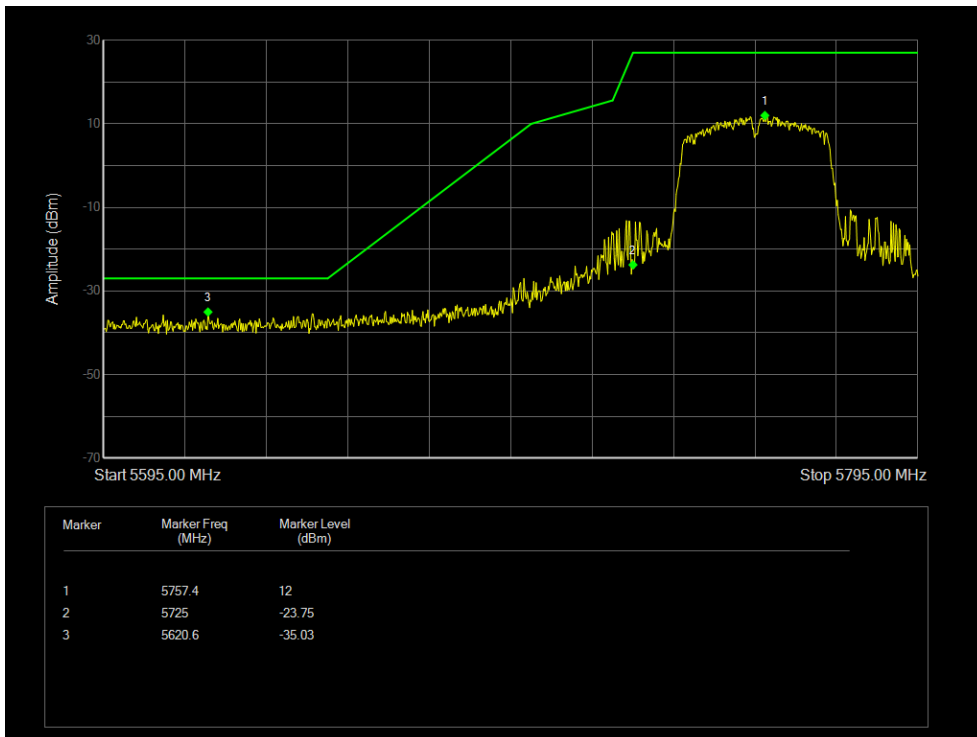
Band Edge NVNT 802.11n(HT20) 5745MHz Low Ant1



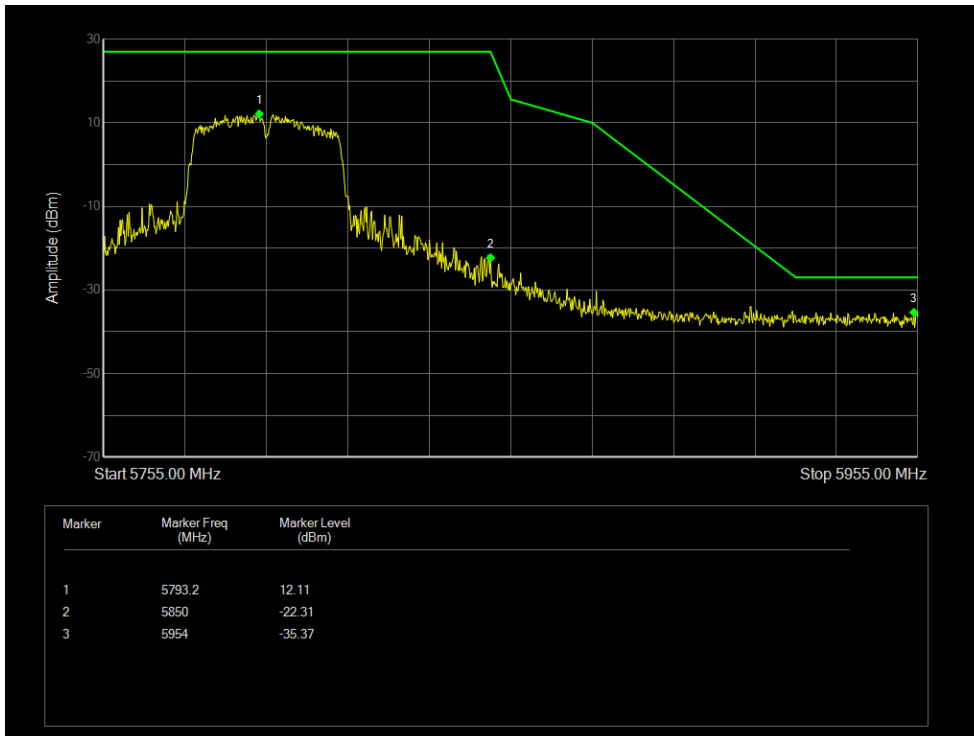
Band Edge NVNT 802.11n(HT20) 5825MHz High Ant1



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



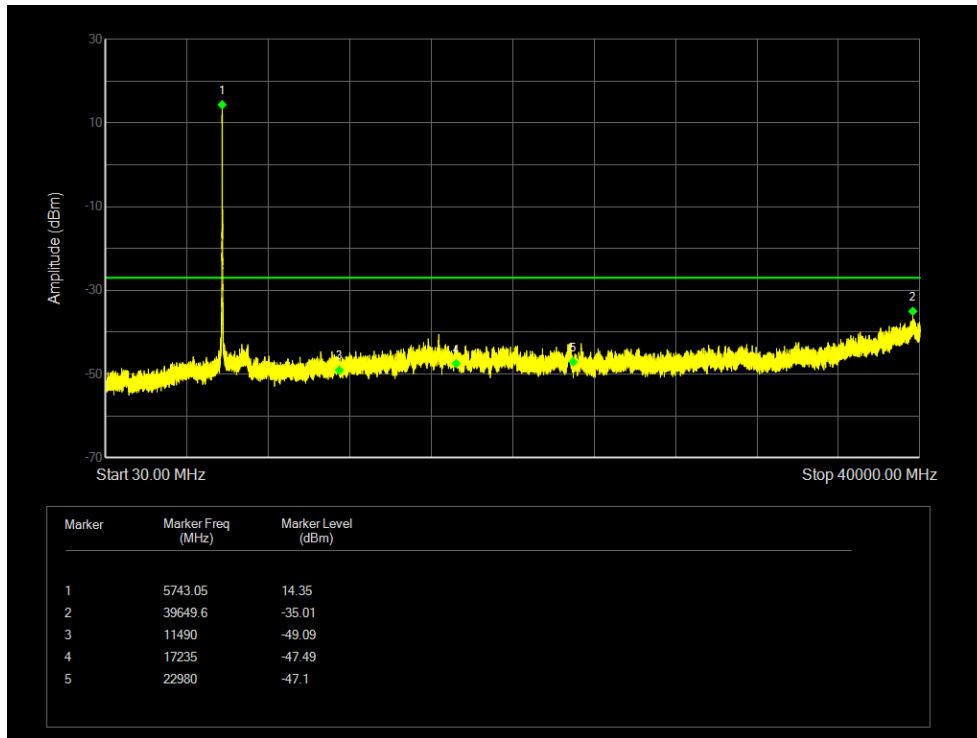
Band Edge NVNT 802.11n(HT40) 5795MHz High Ant1



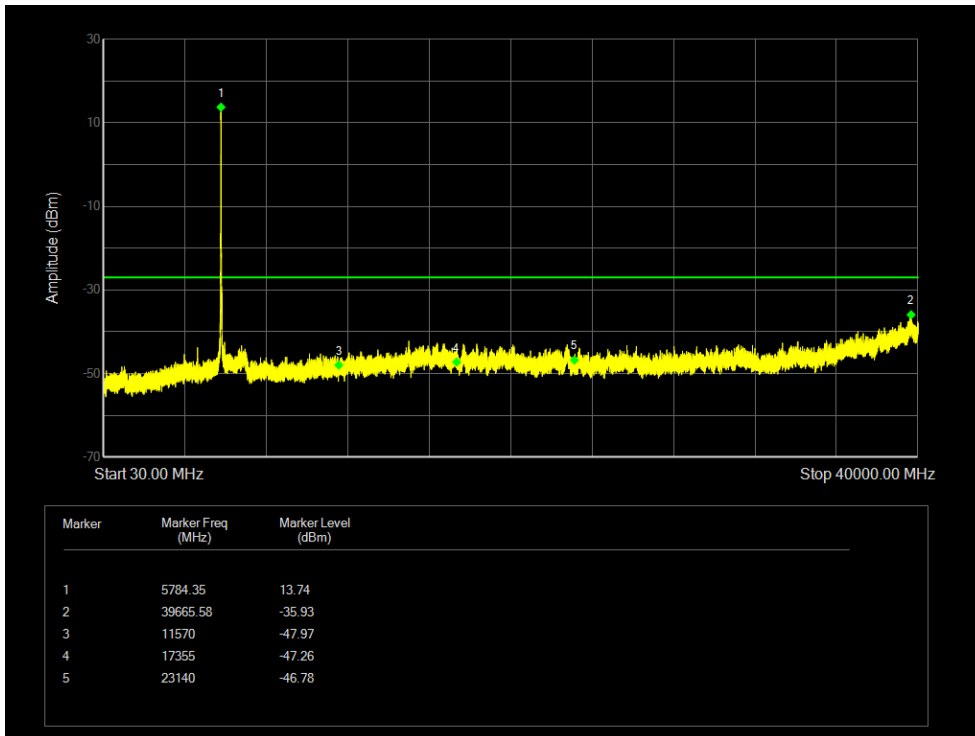
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5745	Ant 1	-35.01	-27	Pass
NVNT	802.11a	5785	Ant 1	-35.93	-27	Pass
NVNT	802.11a	5825	Ant 1	-36.97	-27	Pass
NVNT	802.11ac20	5745	Ant 1	-35.4	-27	Pass
NVNT	802.11ac20	5785	Ant 1	-35.22	-27	Pass
NVNT	802.11ac20	5825	Ant 1	-43.96	-27	Pass
NVNT	802.11ac40	5755	Ant 1	-36.1	-27	Pass
NVNT	802.11ac40	5795	Ant 1	-35.87	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-35.52	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-36.12	-27	Pass
NVNT	802.11n(HT20)	5785	Ant 1	-35.73	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-36.75	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-36.3	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-36.64	-27	Pass

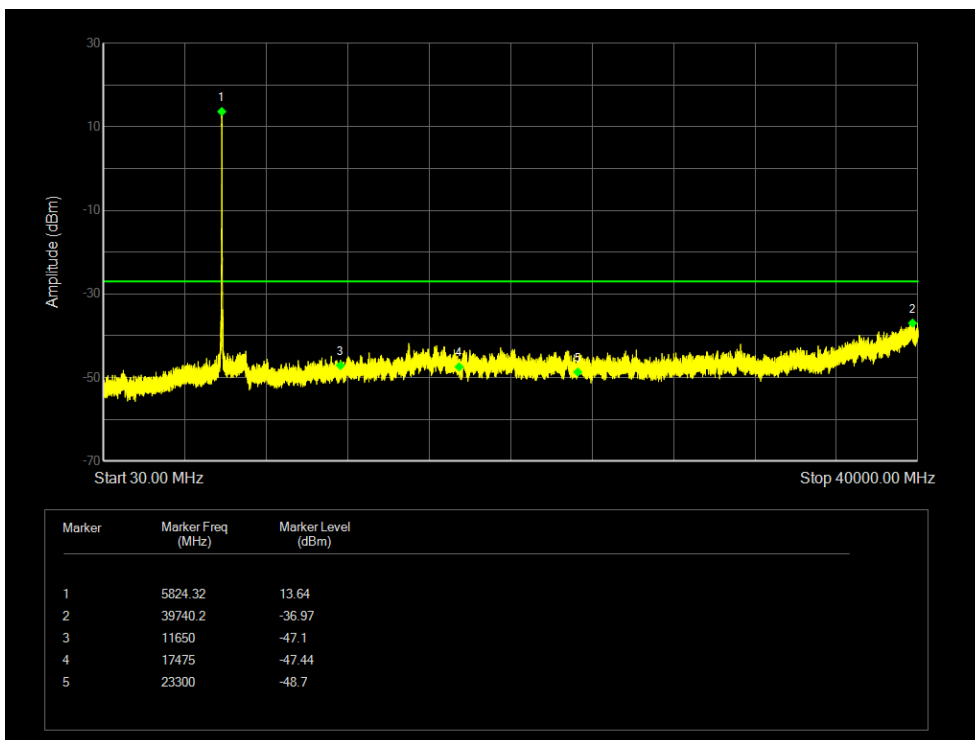
Tx. Spurious NVNT 802.11a 5745MHz Ant1 Emission



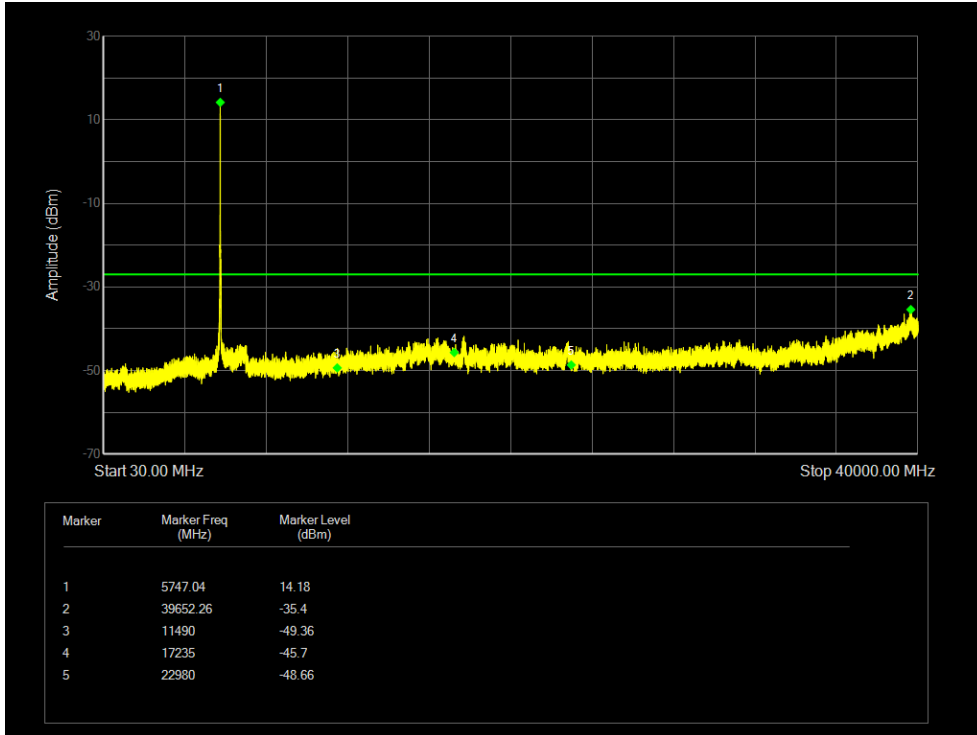
Tx. Spurious NVNT 802.11a 5785MHz Ant1 Emission



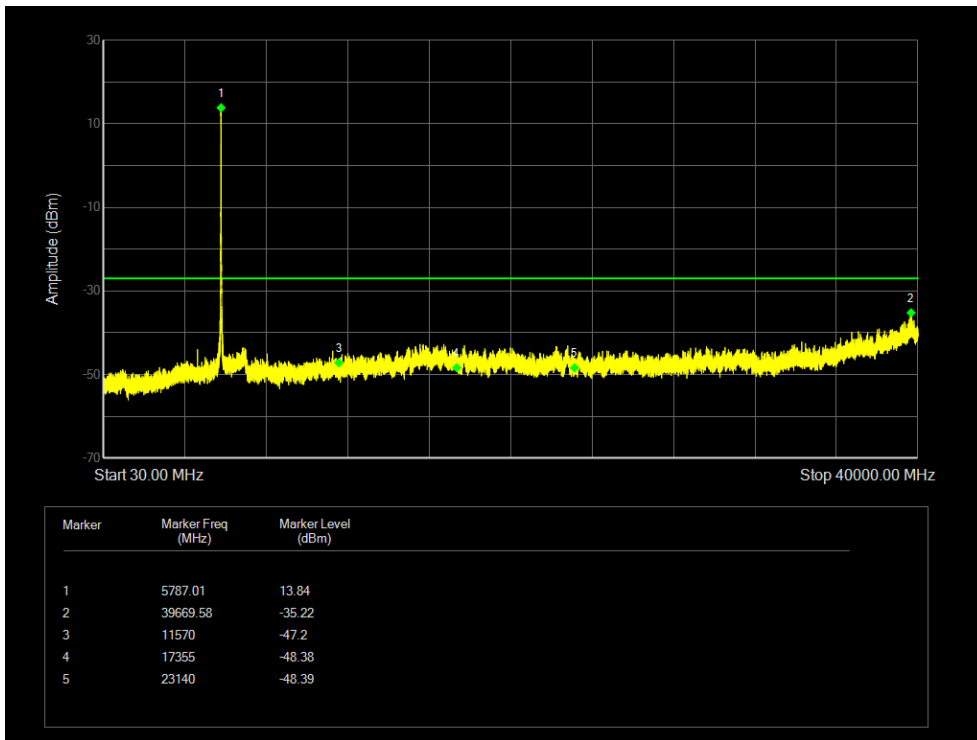
Tx. Spurious NVNT 802.11a 5825MHz Ant1 Emission



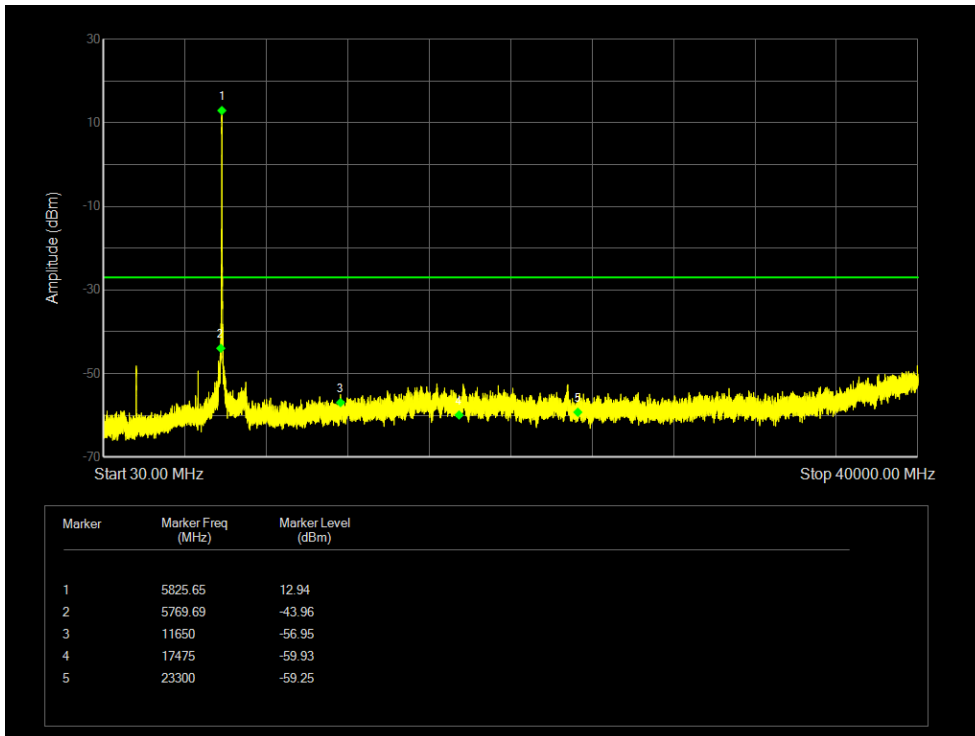
Tx. Spurious NVNT 802.11ac20 5745MHz Ant1 Emission



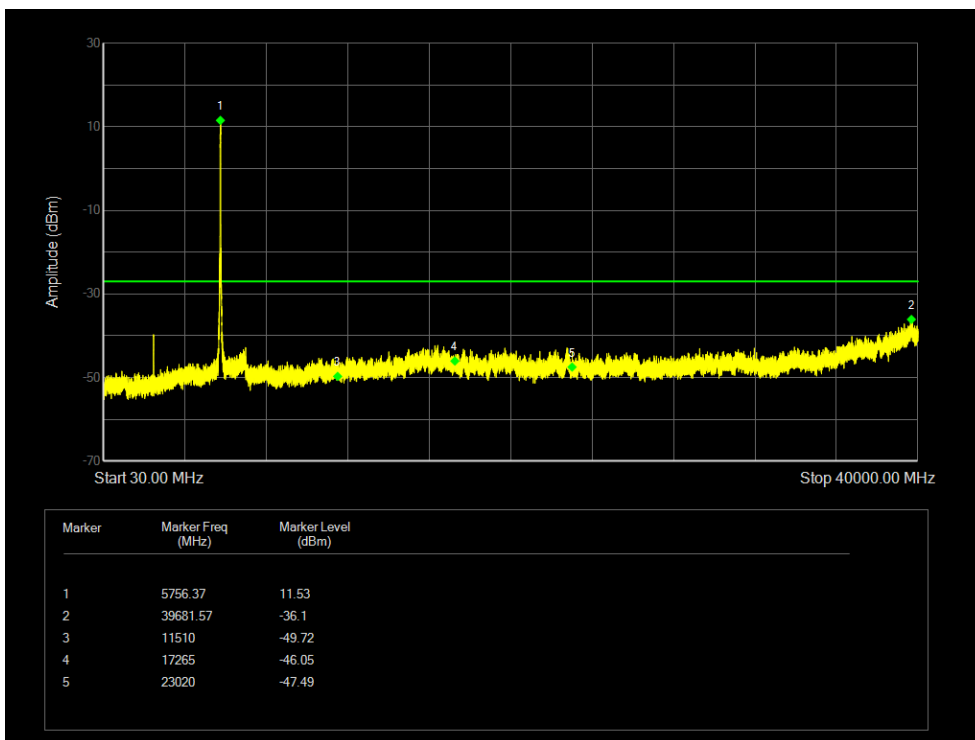
Tx. Spurious NVNT 802.11ac20 5785MHz Ant1 Emission



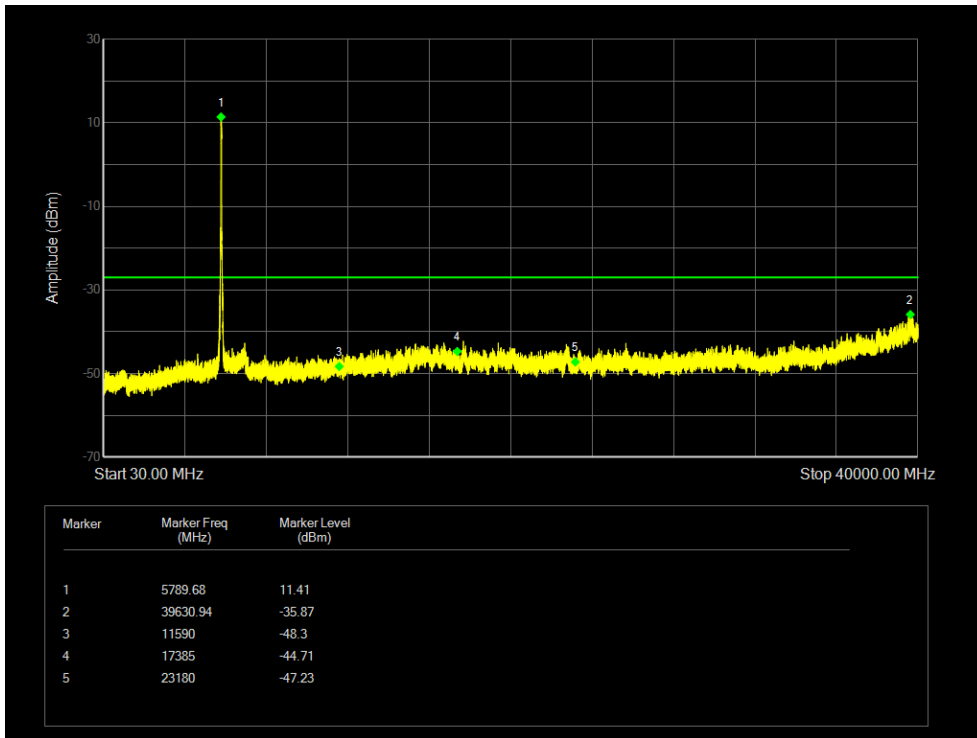
Tx. Spurious NVNT 802.11ac20 5825MHz Ant1 Emission



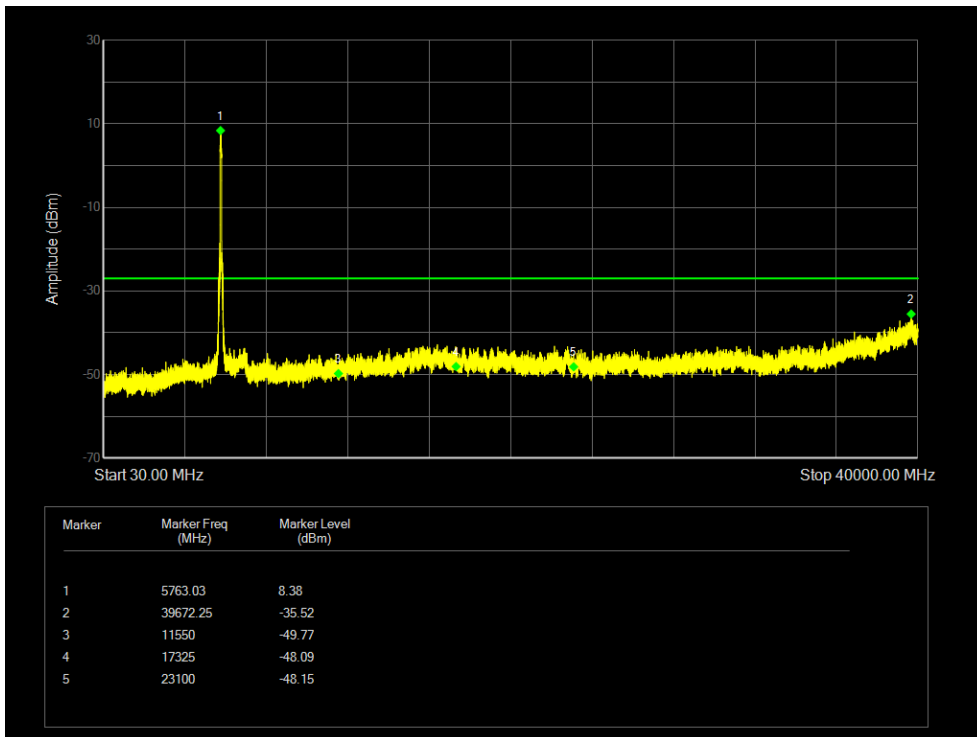
Tx. Spurious NVNT 802.11ac40 5755MHz Ant1 Emission



Tx. Spurious NVNT 802.11ac40 5795MHz Ant1 Emission



Tx. Spurious NVNT 802.11ac80 5775MHz Ant1 Emission



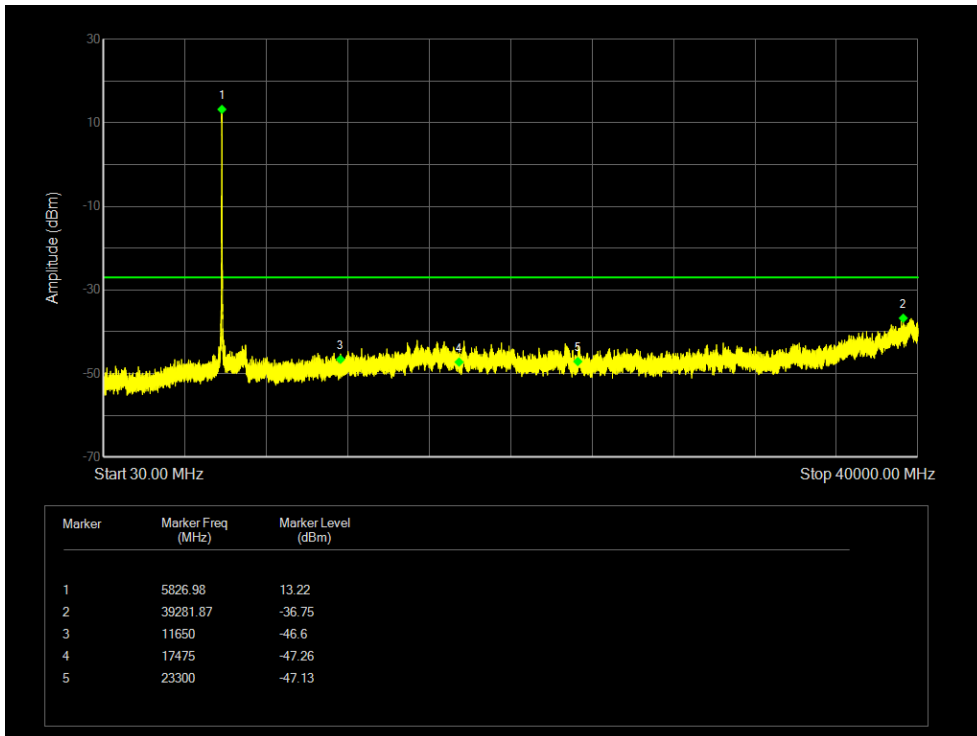
Tx. Spurious NVNT 802.11n(HT20) 5745MHz Ant1 Emission



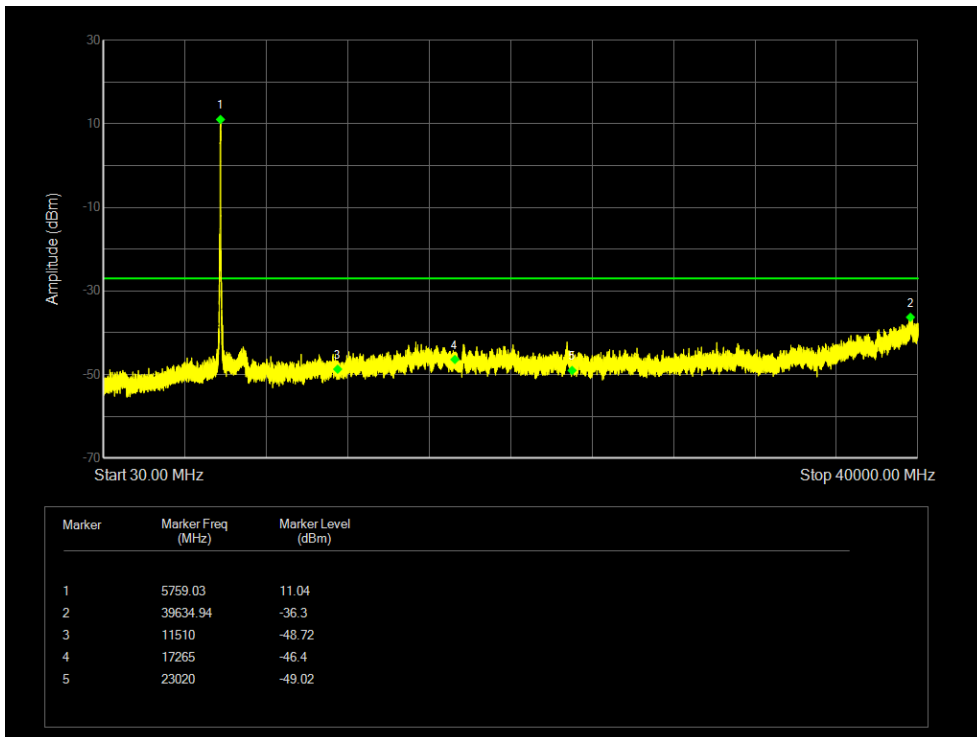
Tx. Spurious NVNT 802.11n(HT20) 5785MHz Ant1 Emission



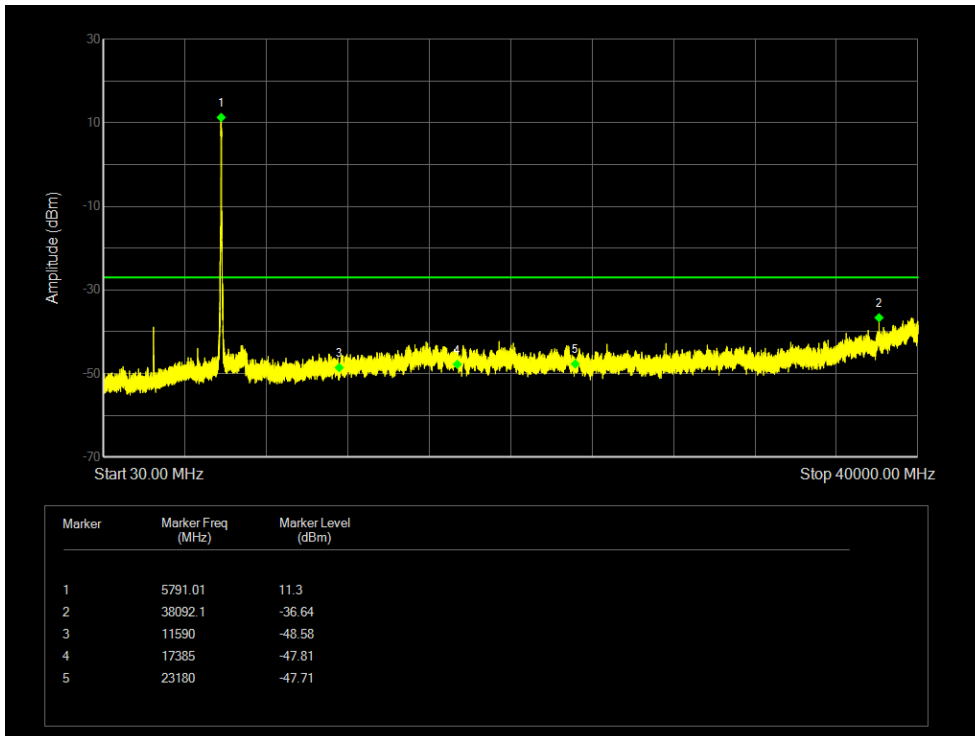
Tx. Spurious NVNT 802.11n(HT20) 5825MHz Ant1 Emission



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



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

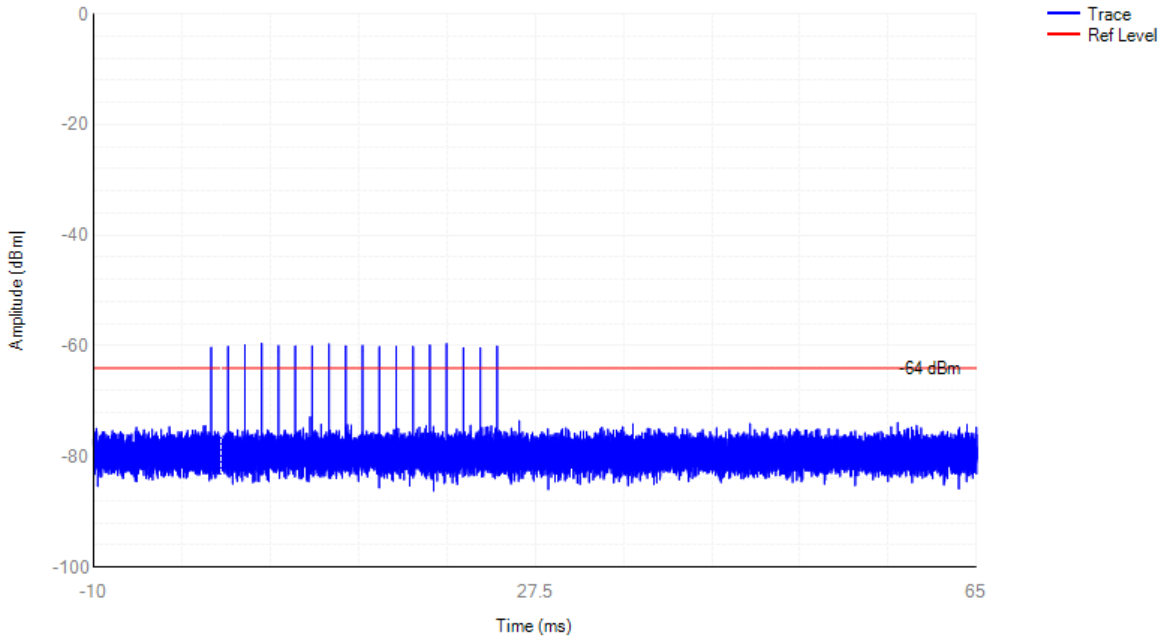


DFS

Calibration

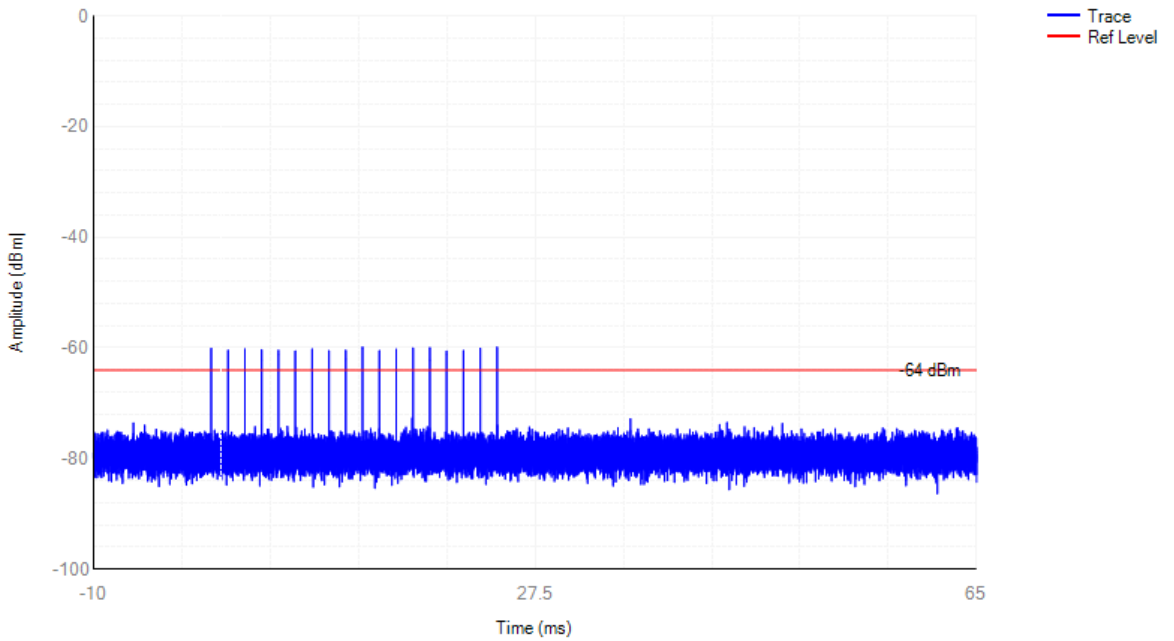
5260MHz a DFS_FCC_T0

Radar Calibration



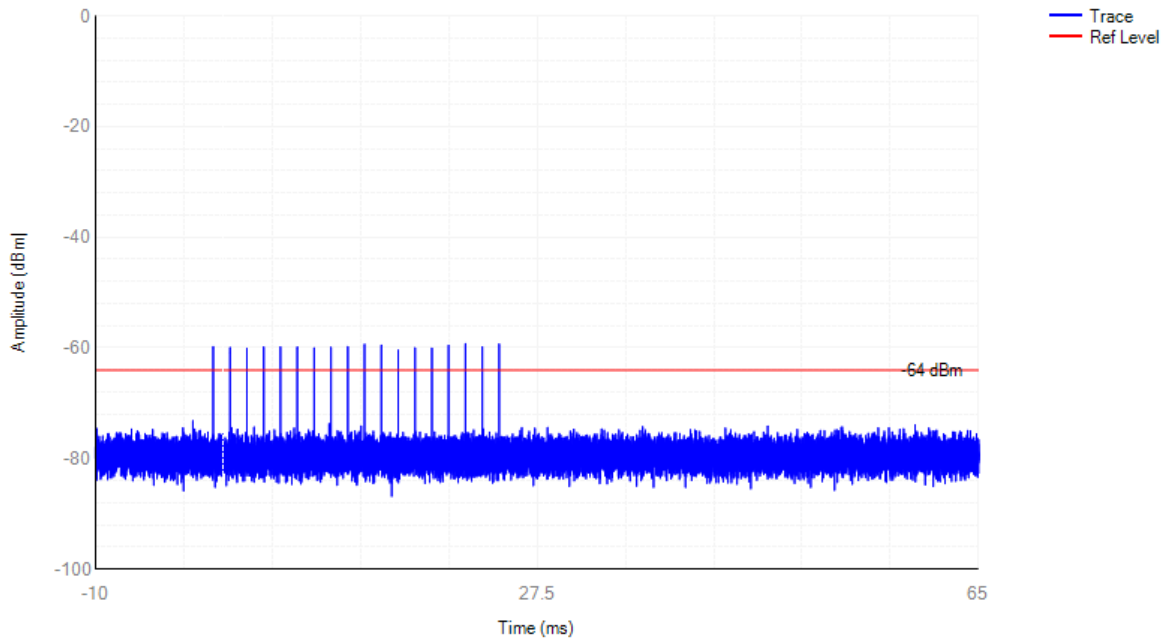
5500MHz a DFS_FCC_T0

Radar Calibration



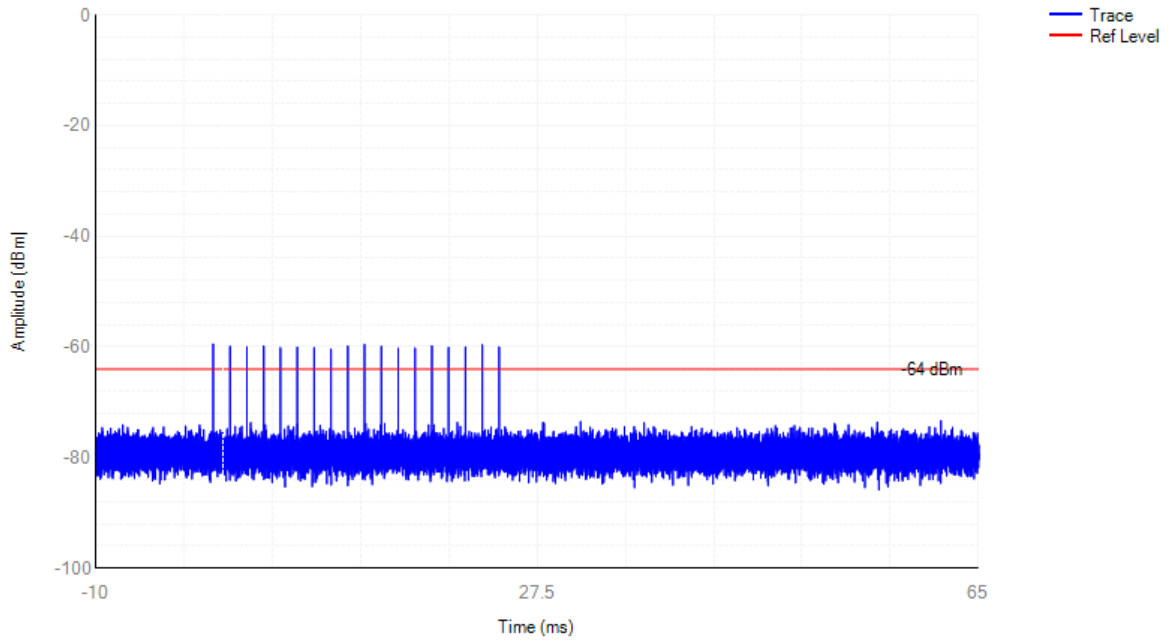
5270MHz n40 DFS_FCC_T0

Radar Calibration



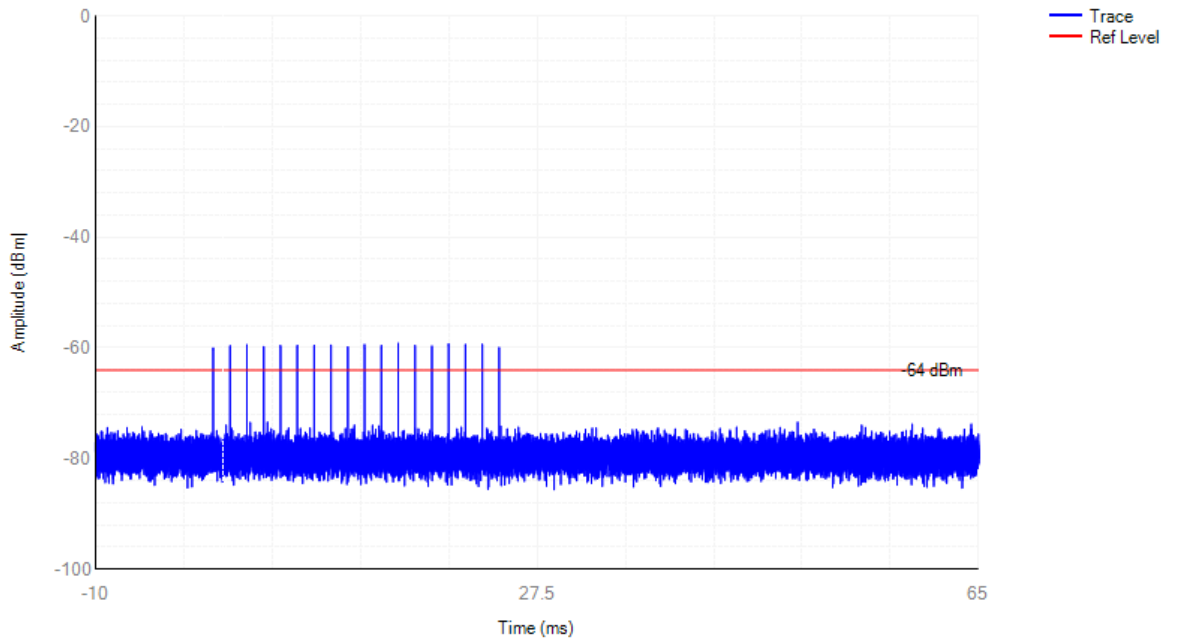
5510MHz n40 DFS_FCC_T0

Radar Calibration



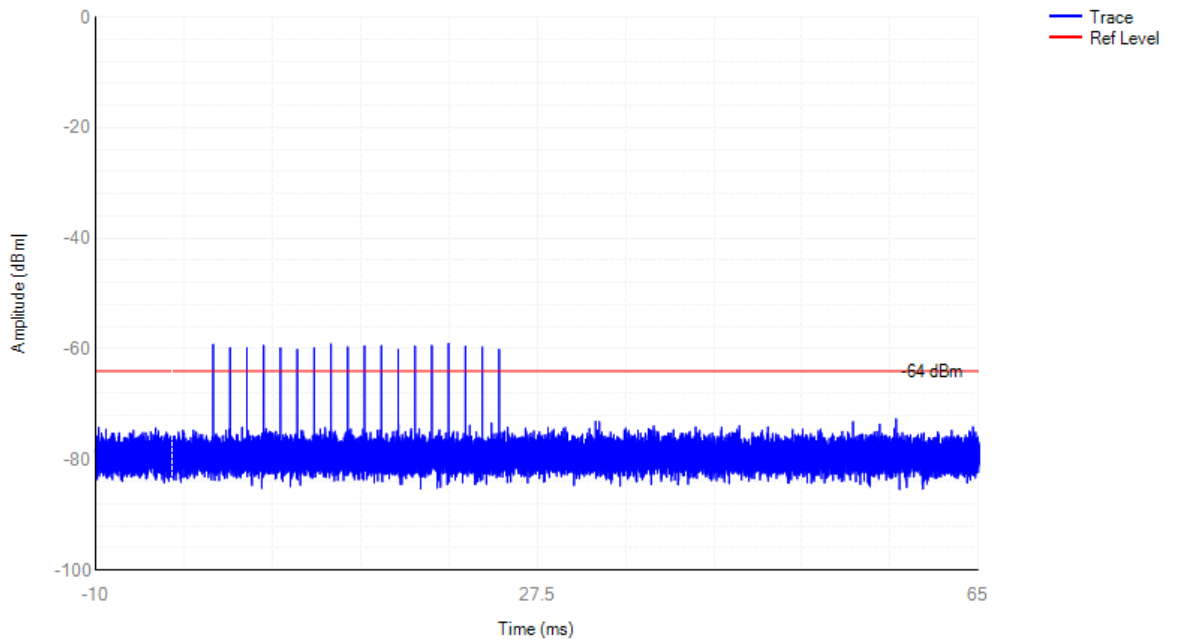
5290MHz ac80 DFS_FCC_T0

Radar Calibration



5530MHz ac80 DFS_FCC_T0

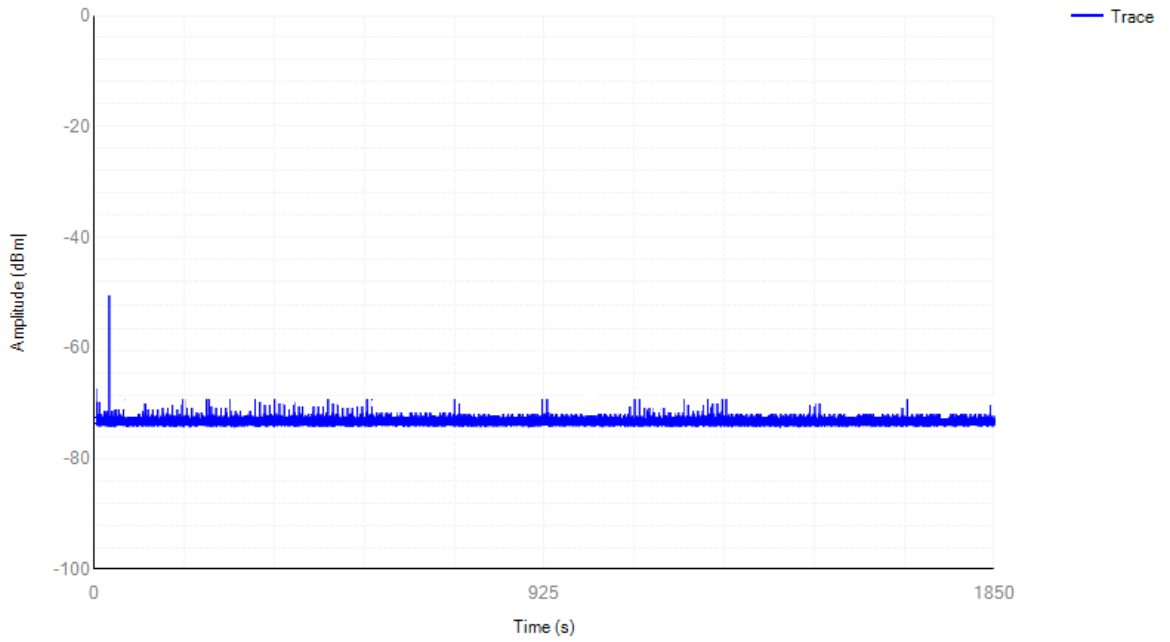
Radar Calibration



Non-Occupancy

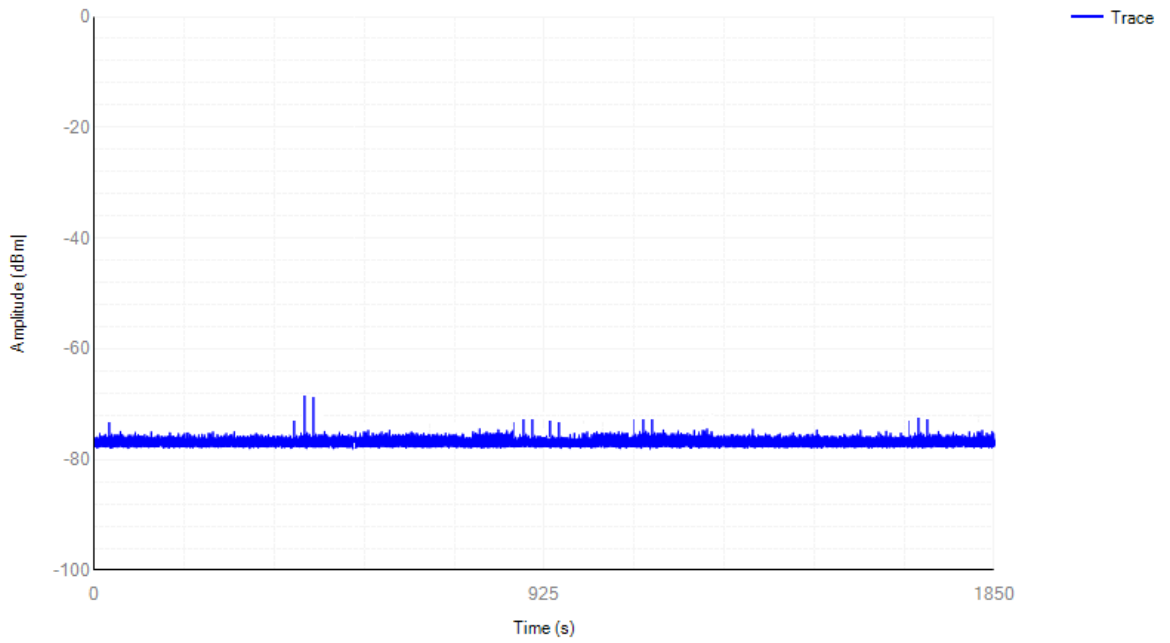
5260MHz a Non-Occupancy

Non-Occupancy period



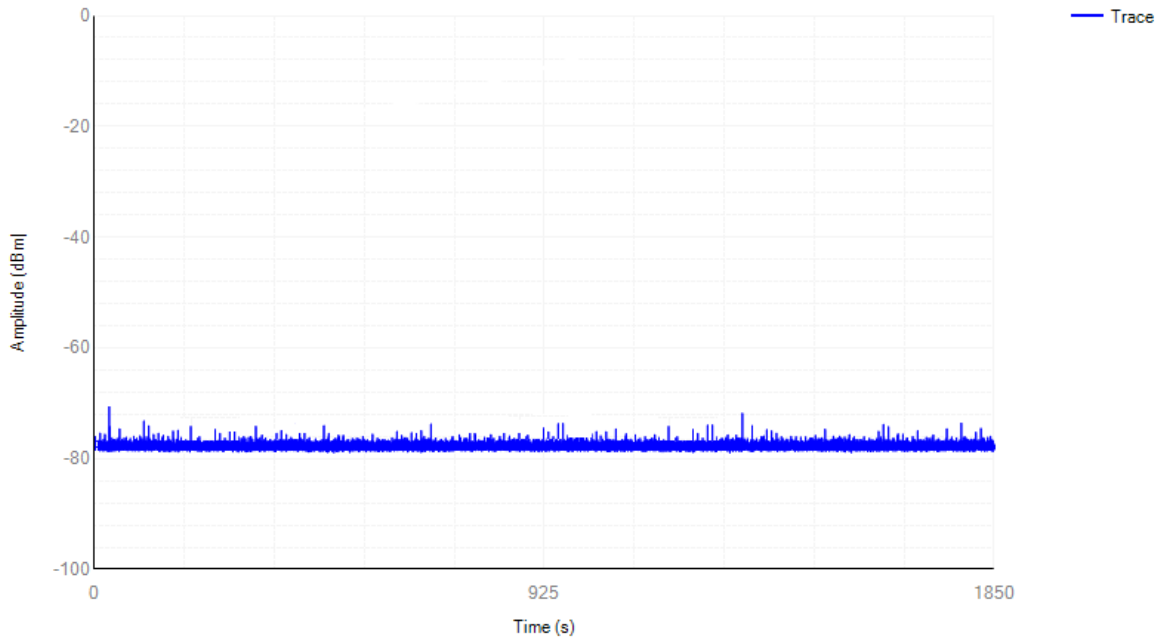
5500MHz a Non-Occupancy

Non-Occupancy period



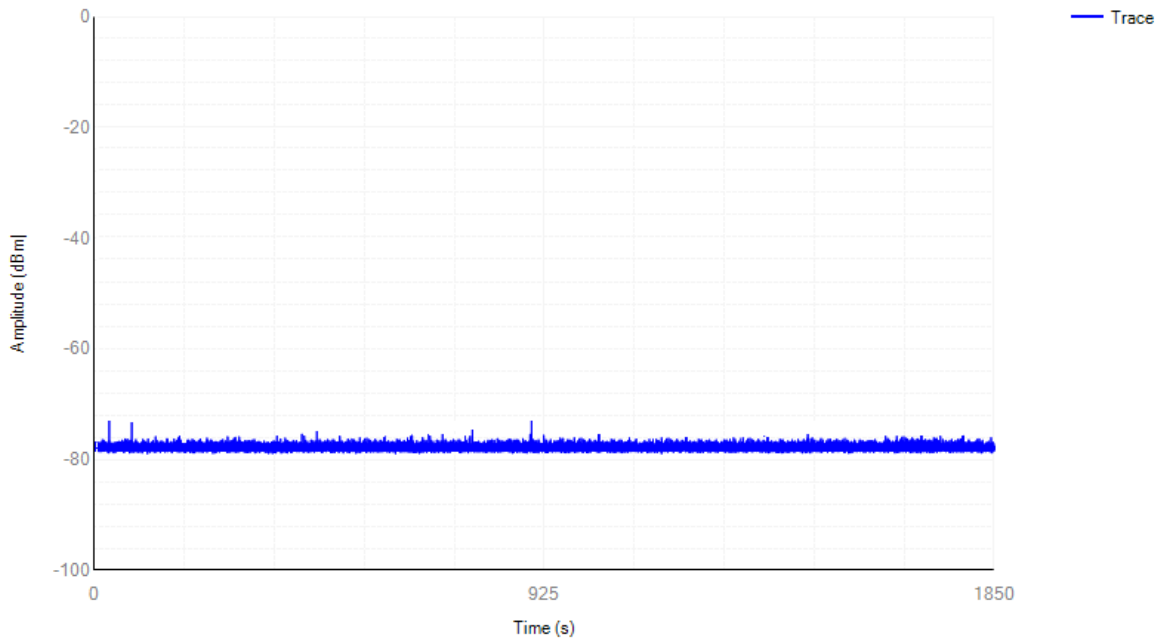
5270MHz n40 Non-Occupancy

Non-Occupancy period



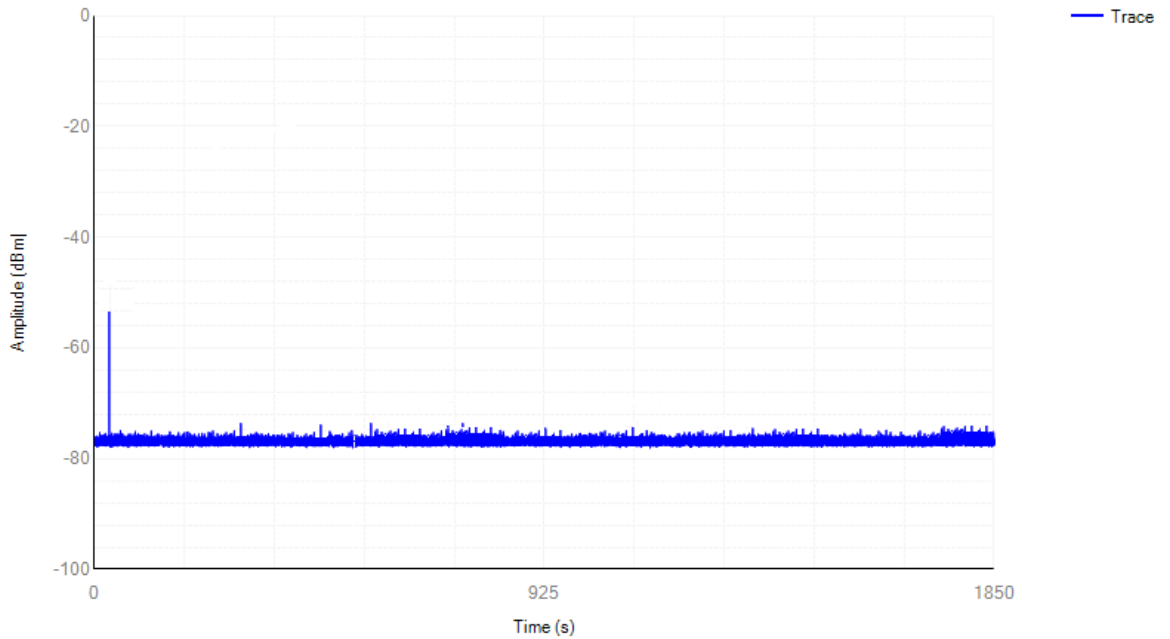
5510MHz n40 Non-Occupancy

Non-Occupancy period



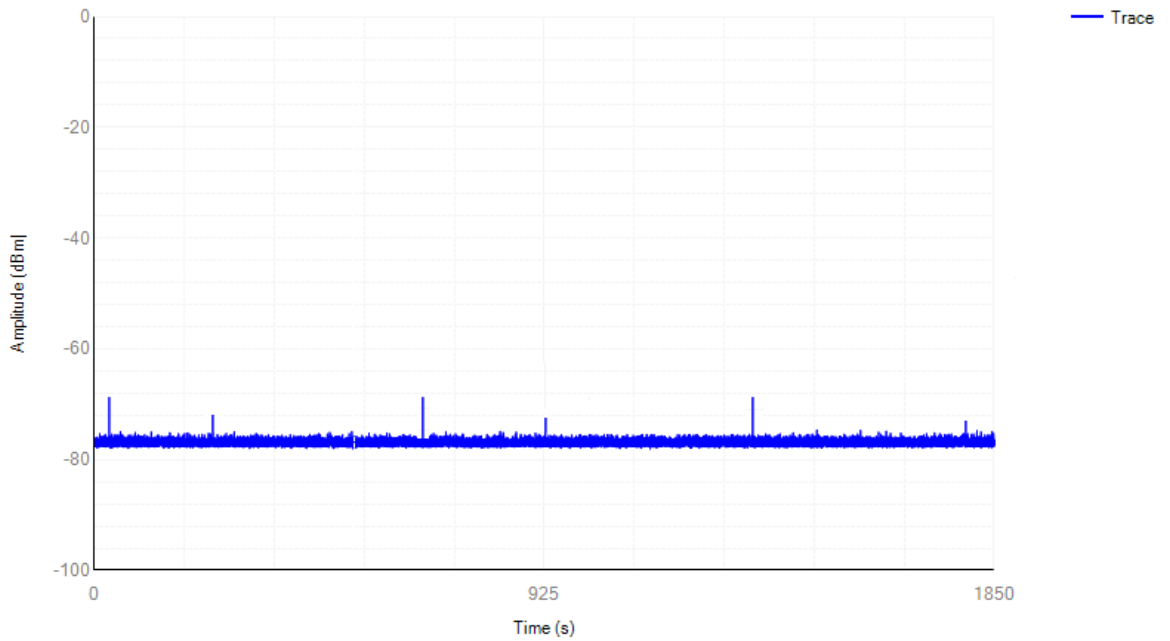
5290MHz ac80 Non-Occupancy

Non-Occupancy period



5530MHz ac80 Non-Occupancy

Non-Occupancy period

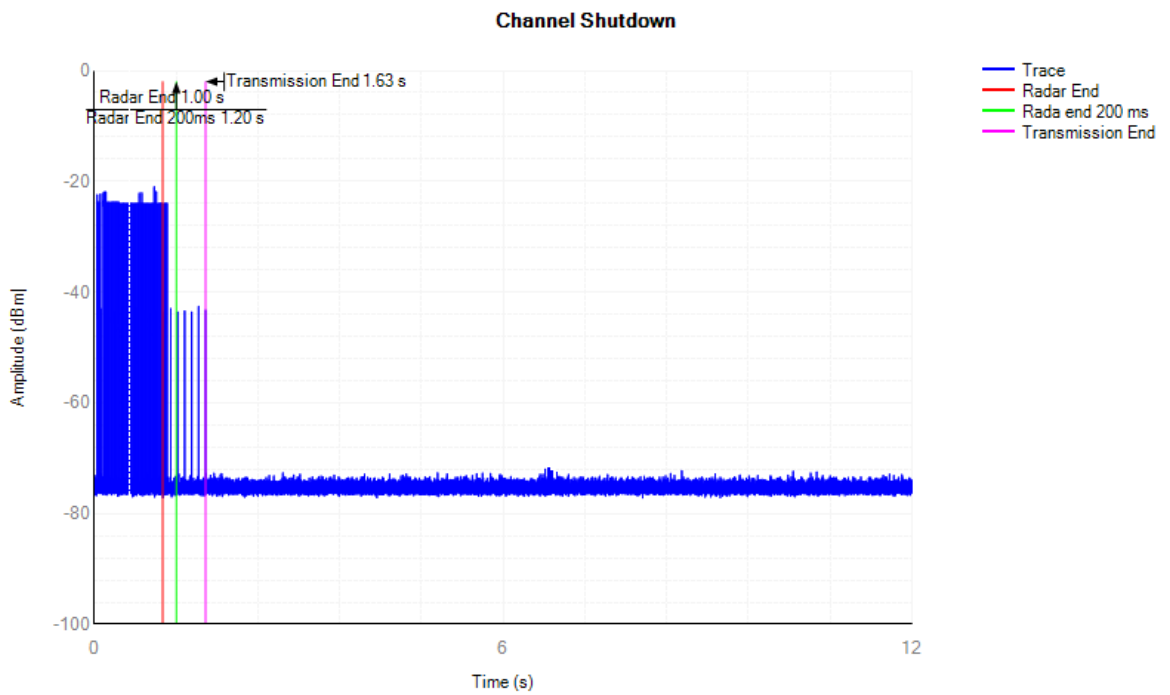


Shutdown Time

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

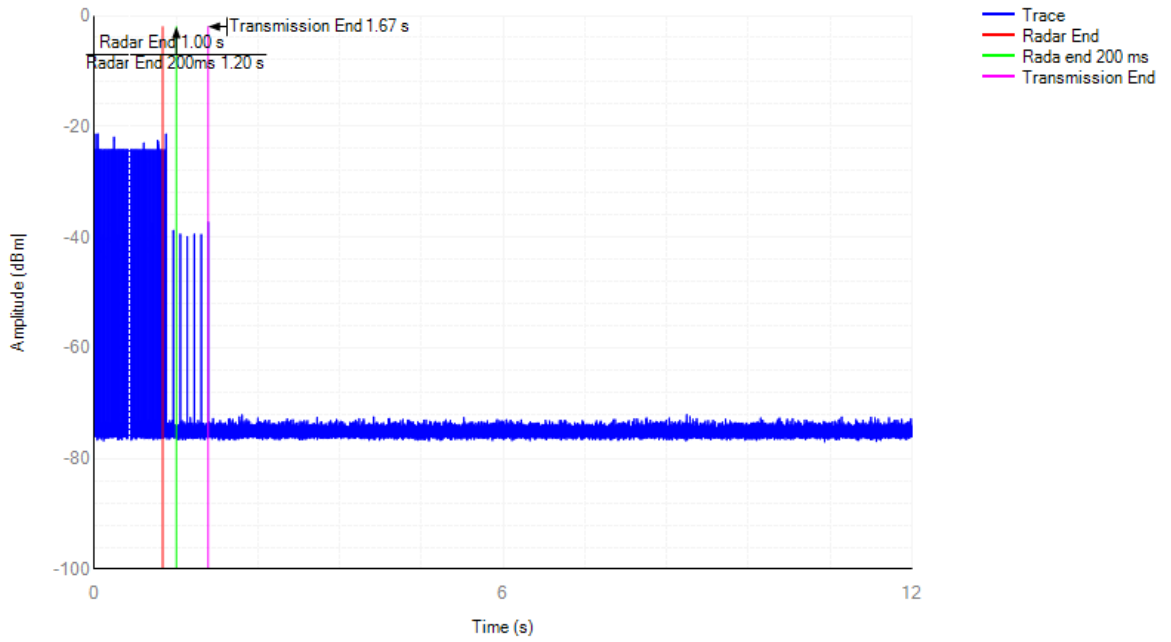
a	5260	0.63	10	0.006	0.26	0.002	0.06	Pass
a	5500	0.668 4	10	0.0072	0.26	0.002	0.06	Pass
n40	5270	0.404	10	0.002	0.26	0.0012	0.06	Pass
n40	5510	0.072 4	10	0.002	0.26	0	0.06	Pass
ac8 0	5290	0.064 8	10	0.0036	0.26	0	0.06	Pass
ac8 0	5530	0.375 2	10	0.0052	0.26	0.0008	0.06	Pass

5260MHz a Shutdown



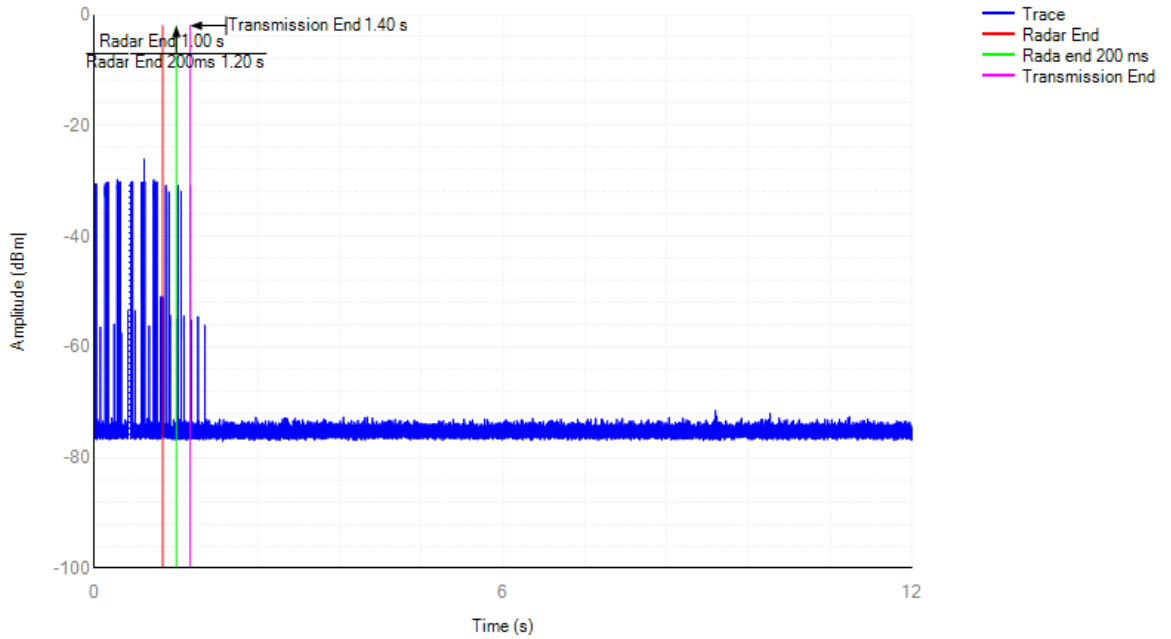
5500MHz a Shutdown

Channel Shutdown



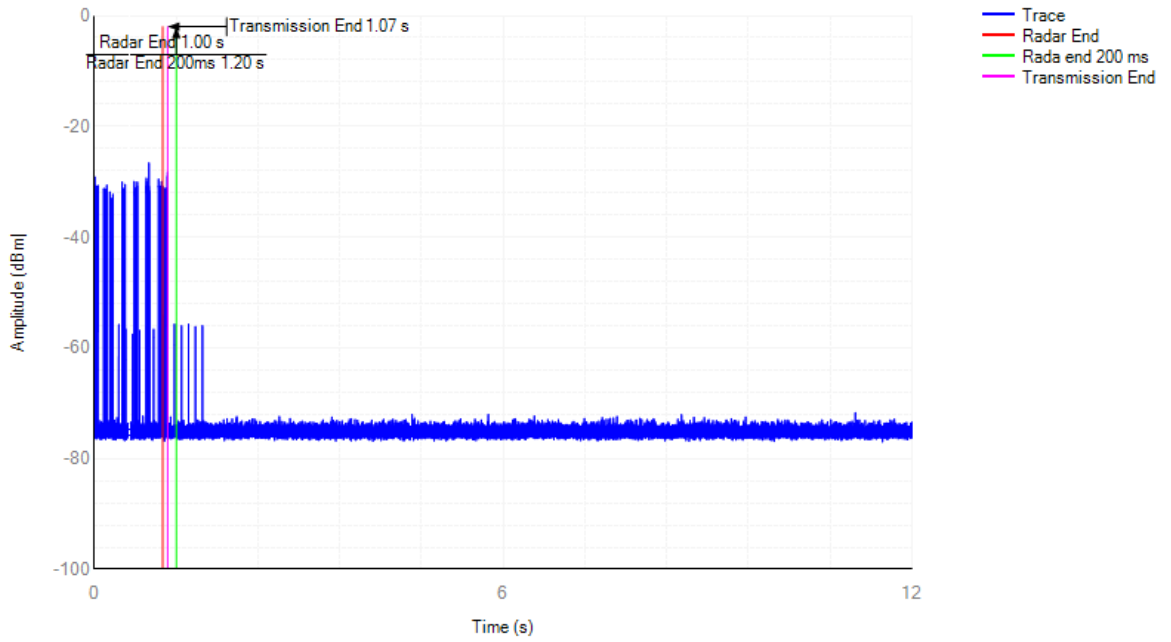
5270MHz n40 Shutdown

Channel Shutdown



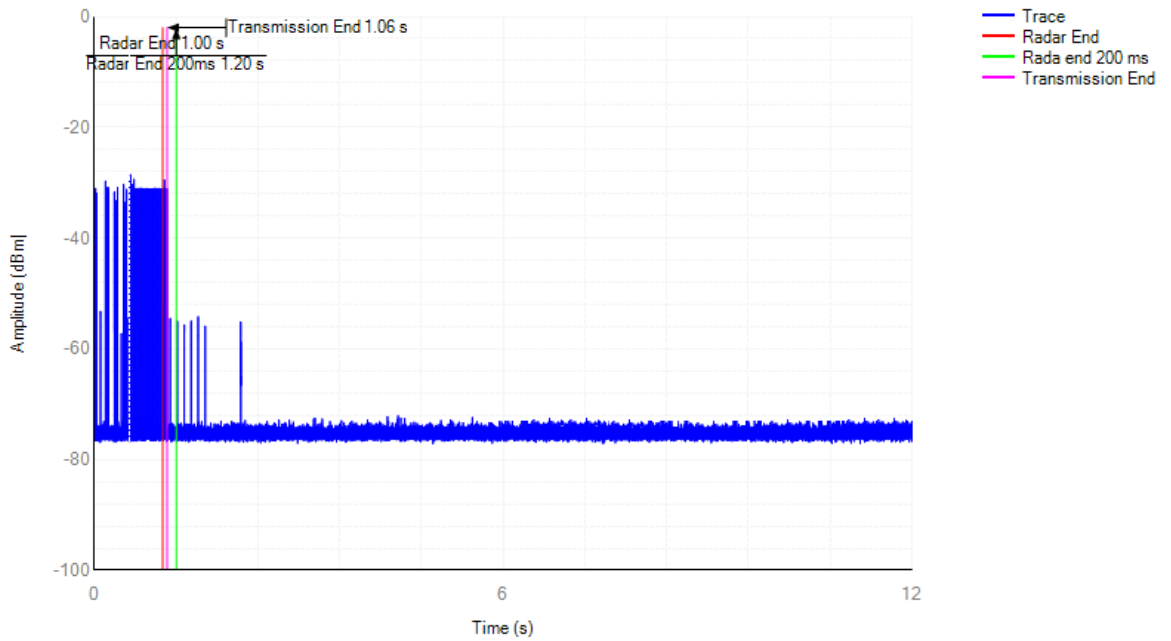
5510MHz n40 Shutdown

Channel Shutdown



5290MHz ac80 Shutdown

Channel Shutdown



5530MHz ac80 Shutdown

Channel Shutdown

