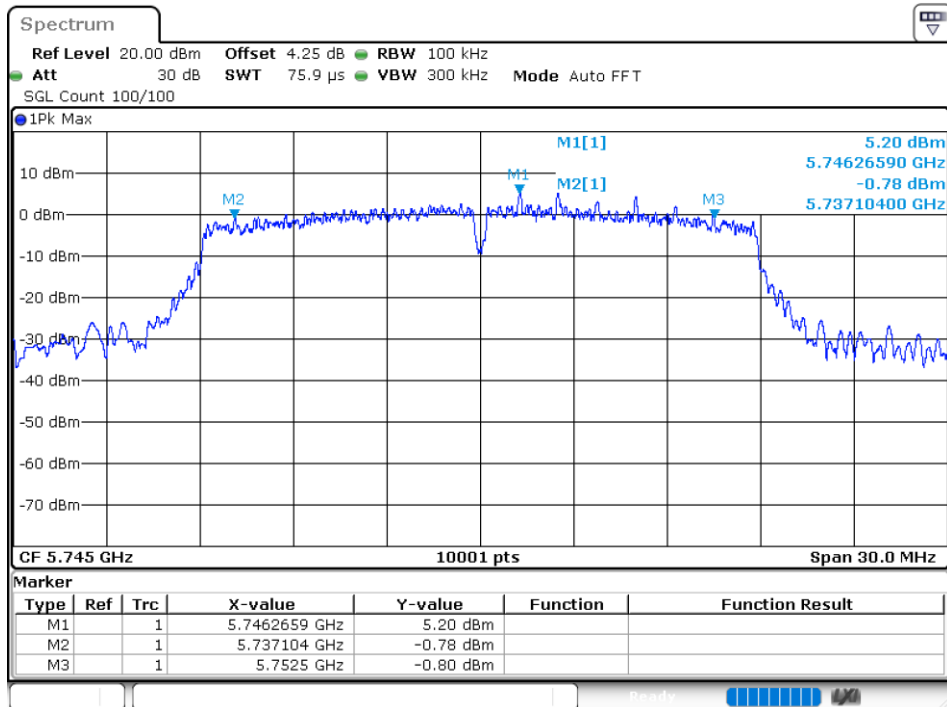
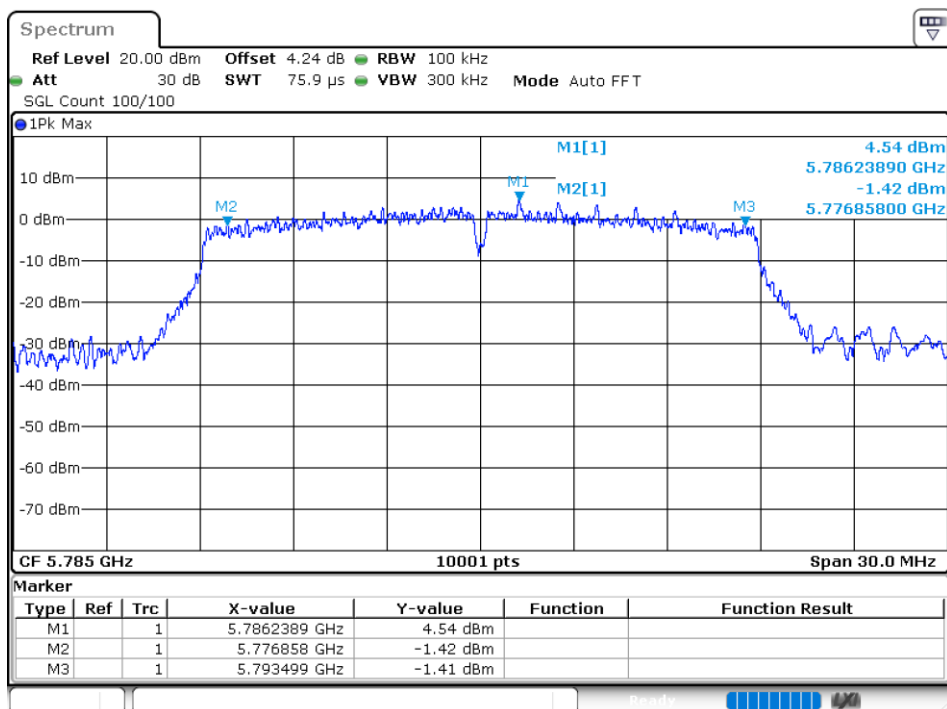


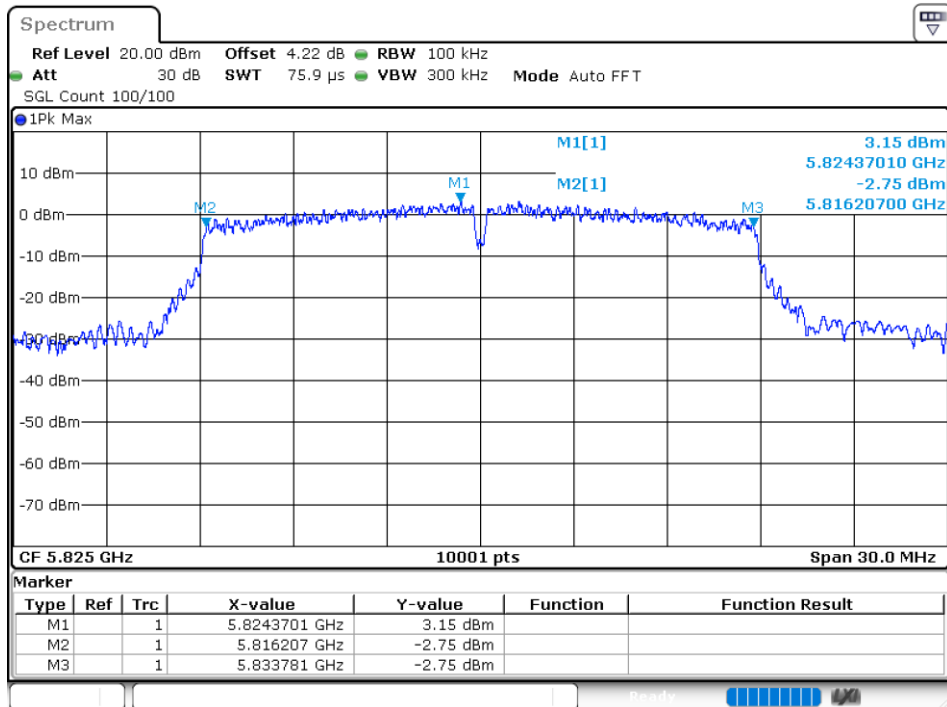
-6dB Bandwidth NVNT ac20 5745MHz Ant1



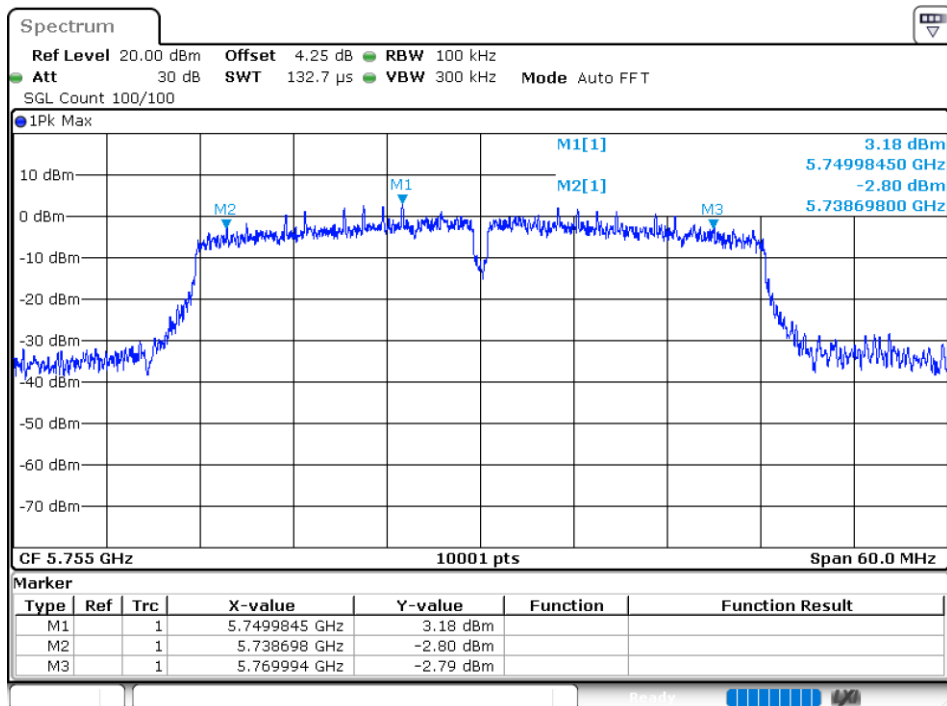
-6dB Bandwidth NVNT ac20 5785MHz Ant1



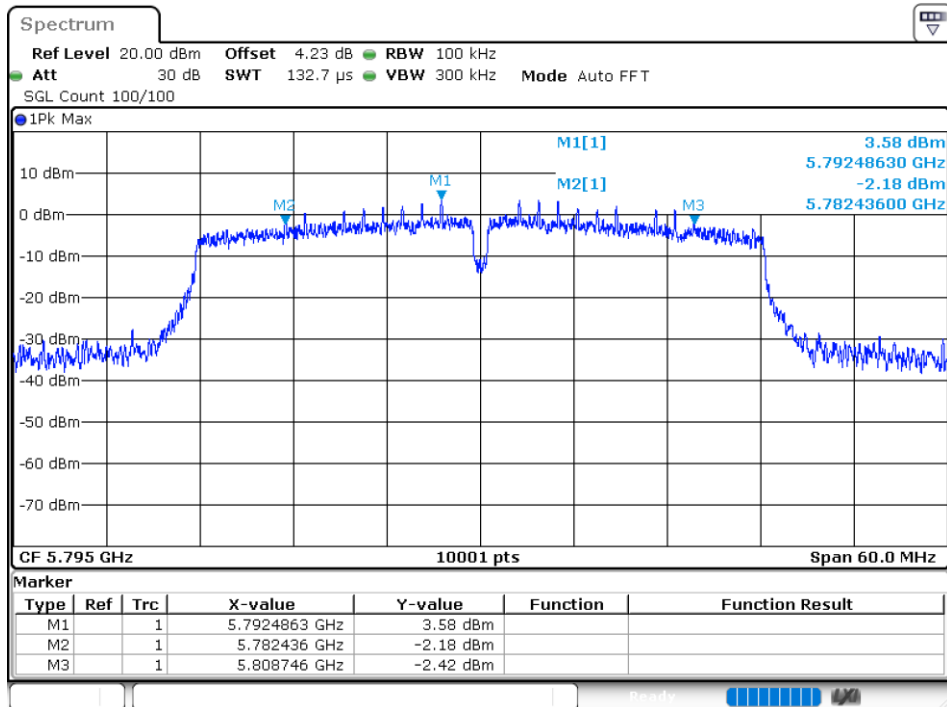
-6dB Bandwidth NVNT ac20 5825MHz Ant1



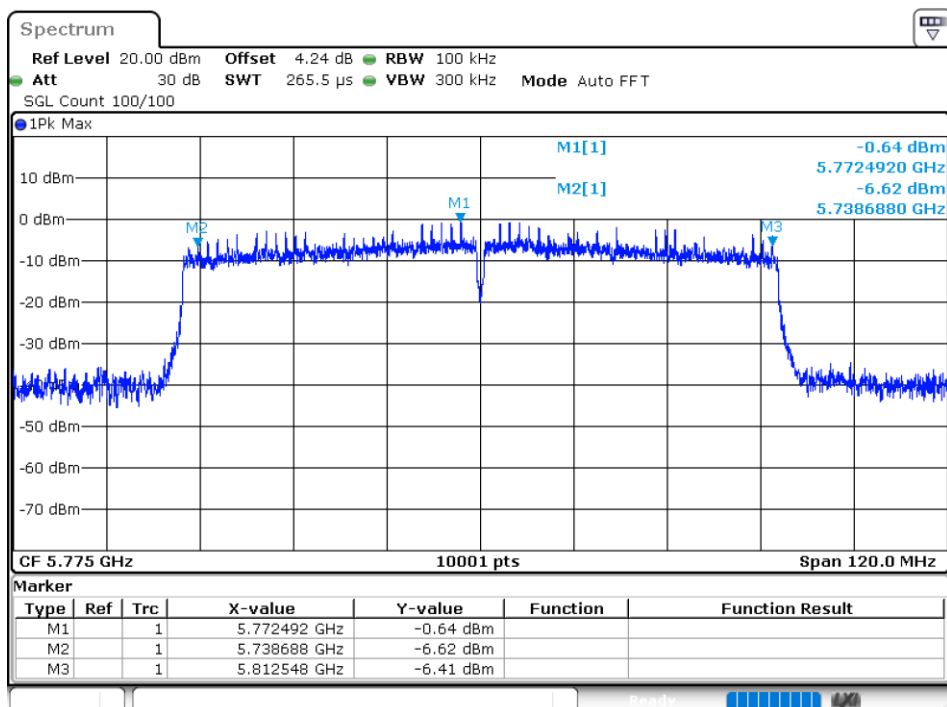
-6dB Bandwidth NVNT ac40 5755MHz Ant1



-6dB Bandwidth NVNT ac40 5795MHz Ant1



-6dB Bandwidth NVNT ac80 5775MHz Ant1

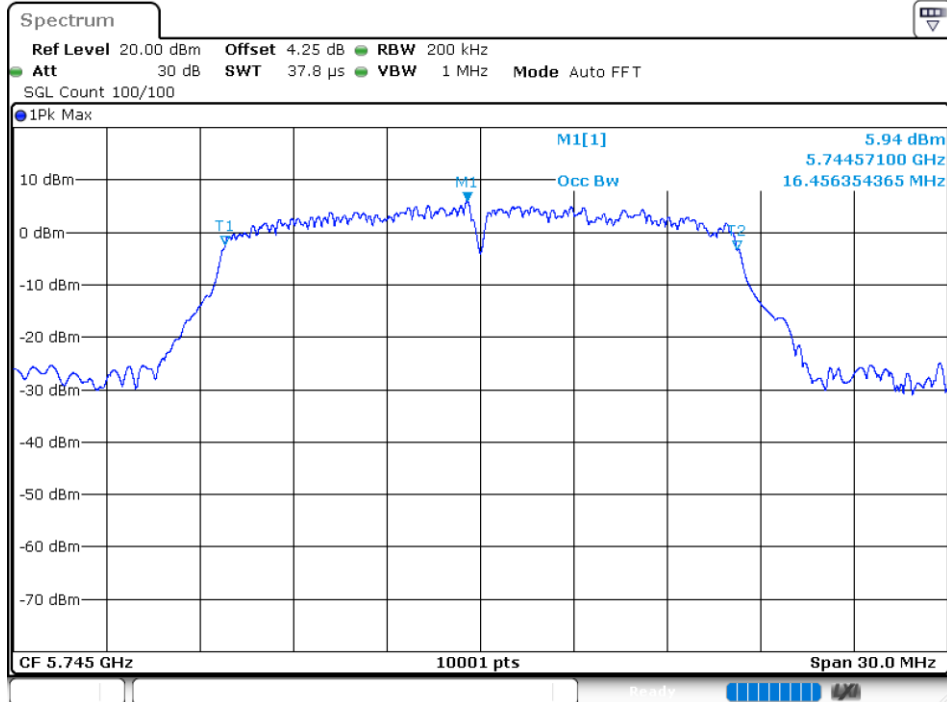


Occupied Channel Bandwidth

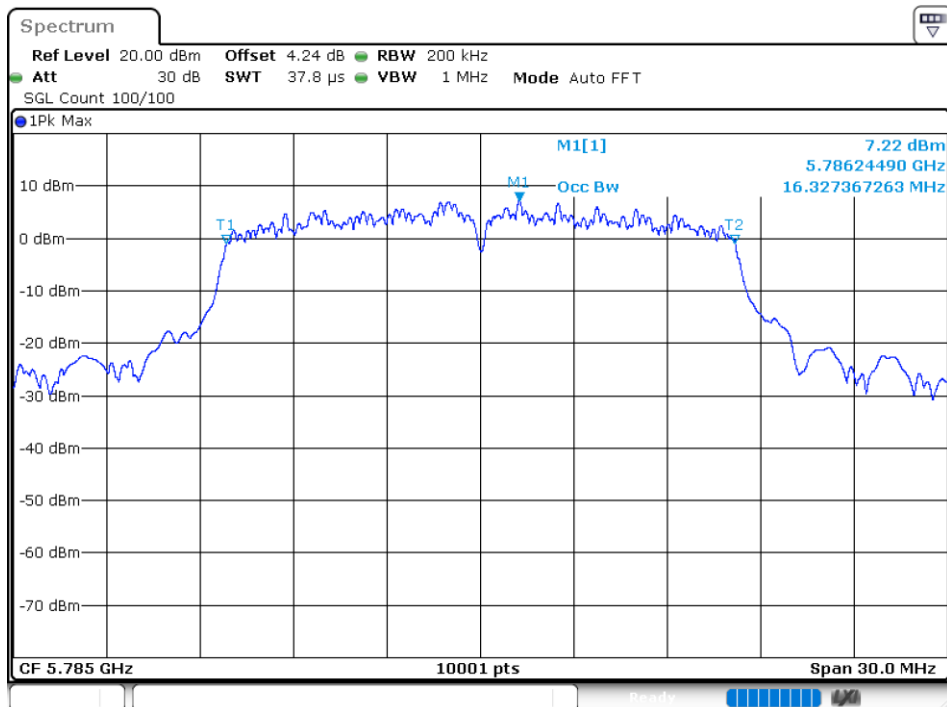
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.456
NVNT	a	5785	Ant1	16.327
NVNT	a	5825	Ant1	16.375
NVNT	n20	5745	Ant1	17.584
NVNT	n20	5785	Ant1	17.578
NVNT	n20	5825	Ant1	17.563
NVNT	n40	5755	Ant1	36.098
NVNT	n40	5795	Ant1	36.134
NVNT	ac20	5745	Ant1	17.587
NVNT	ac20	5785	Ant1	17.548
NVNT	ac20	5825	Ant1	17.596
NVNT	ac40	5755	Ant1	36.104
NVNT	ac40	5795	Ant1	36.08
NVNT	ac80	5775	Ant1	75.304

Test Graphs

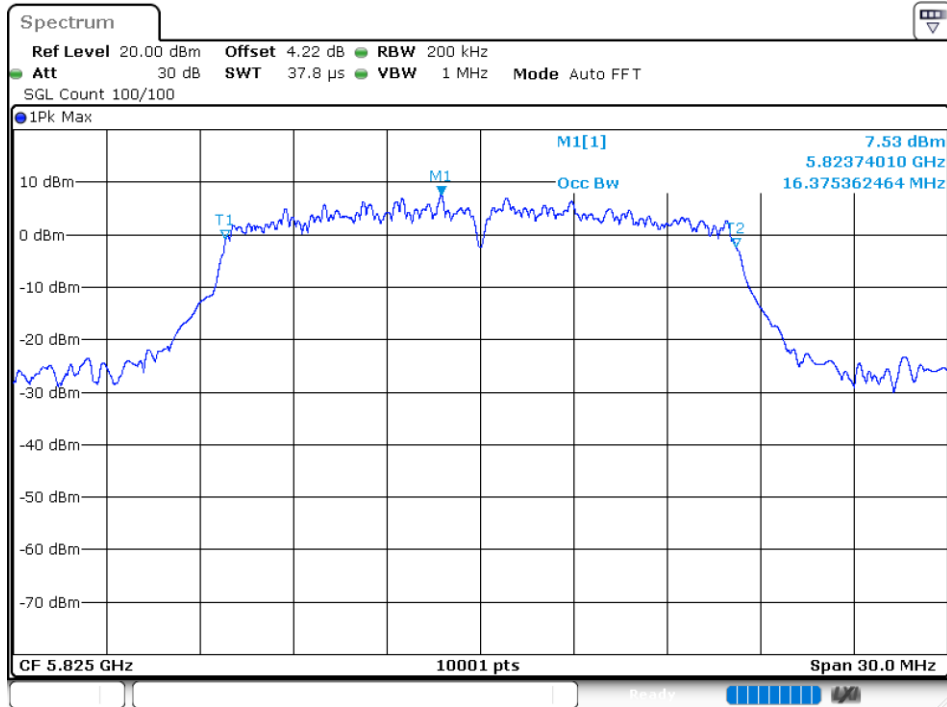
OBW NVNT a 5745MHz Ant1



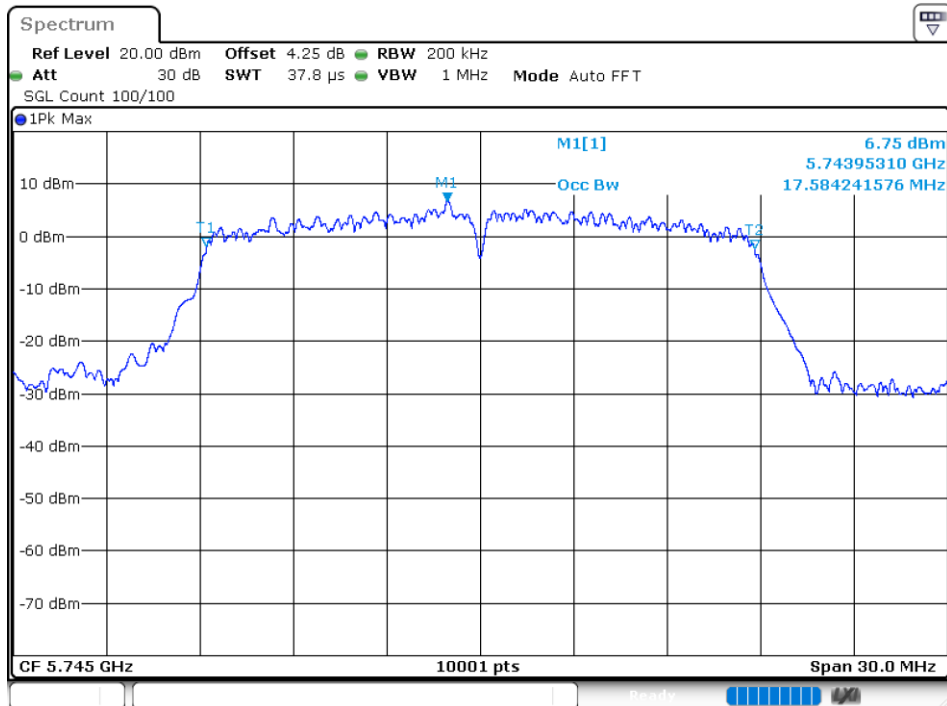
OBW NVNT a 5785MHz Ant1



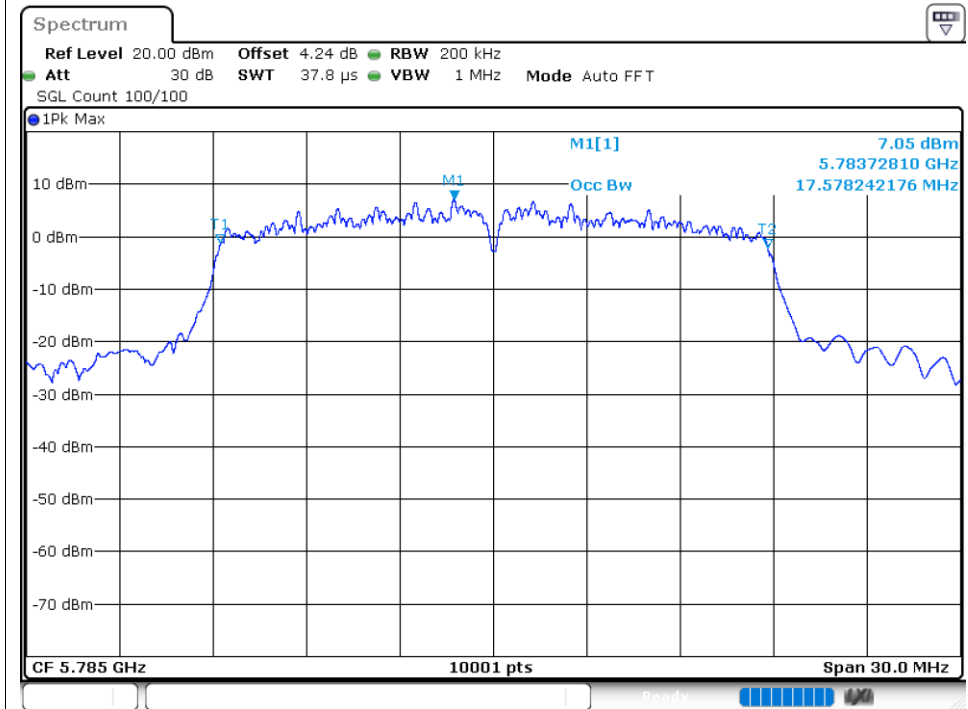
OBW NVNT a 5825MHz Ant1



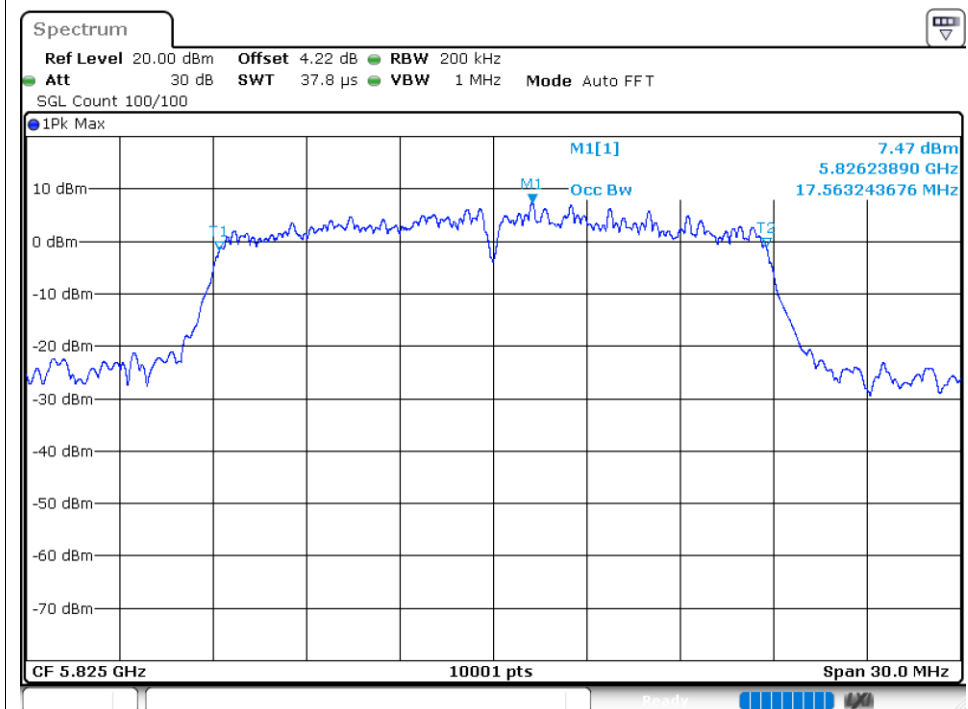
OBW NVNT n20 5745MHz Ant1



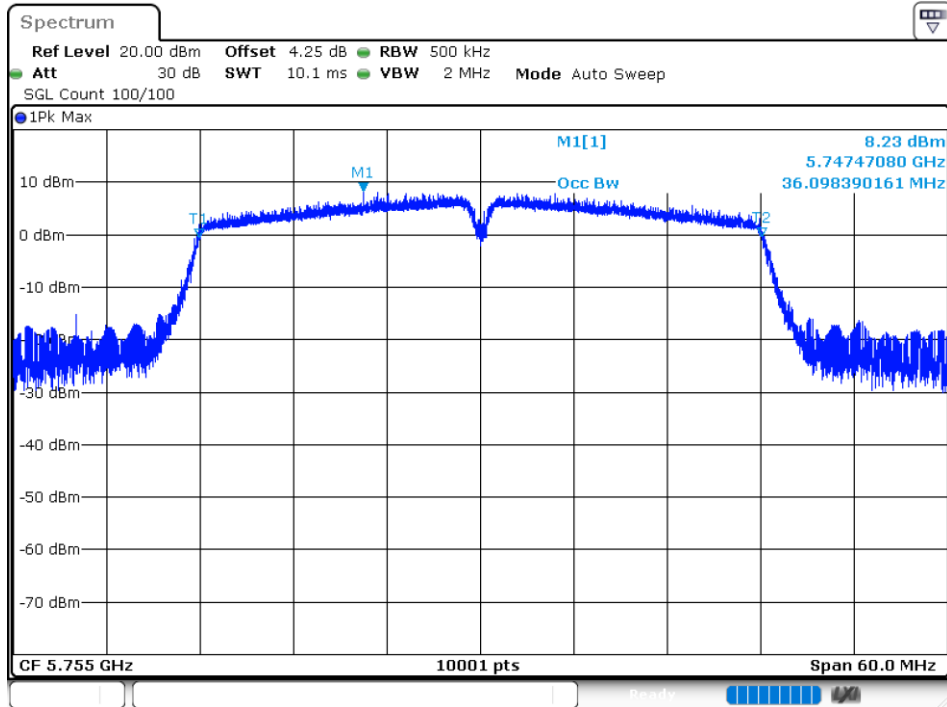
OBW NVNT n20 5785MHz Ant1



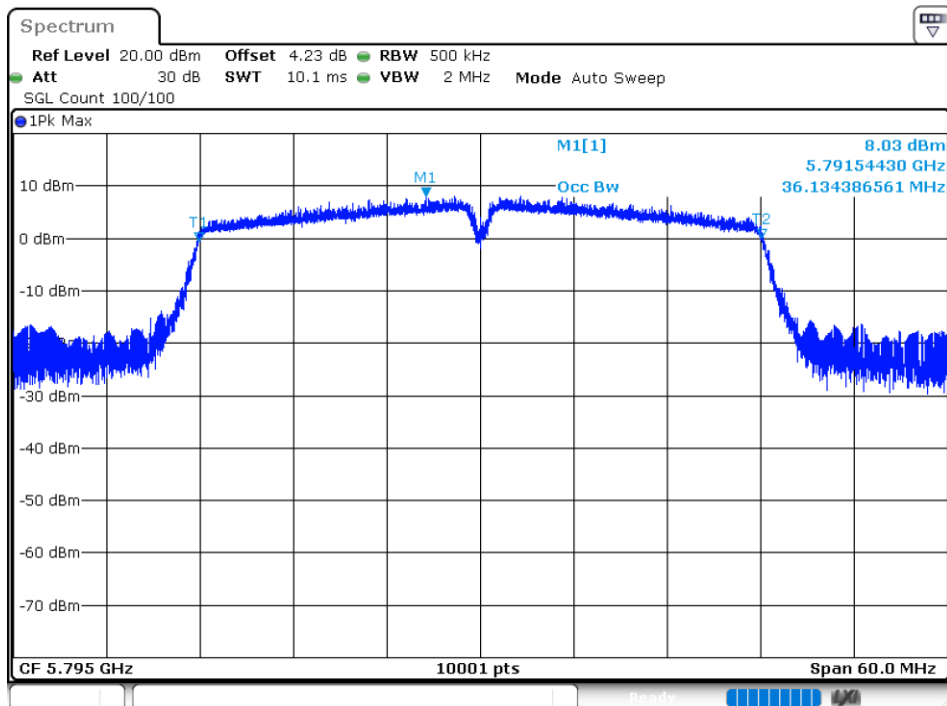
OBW NVNT n20 5825MHz Ant1



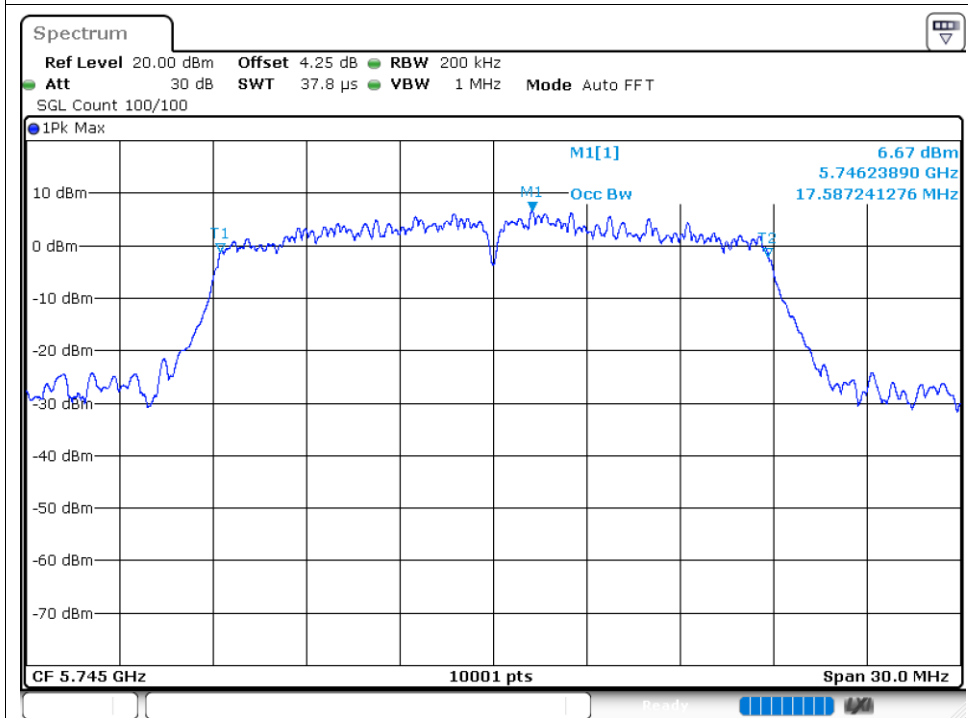
OBW NVNT n40 5755MHz Ant1



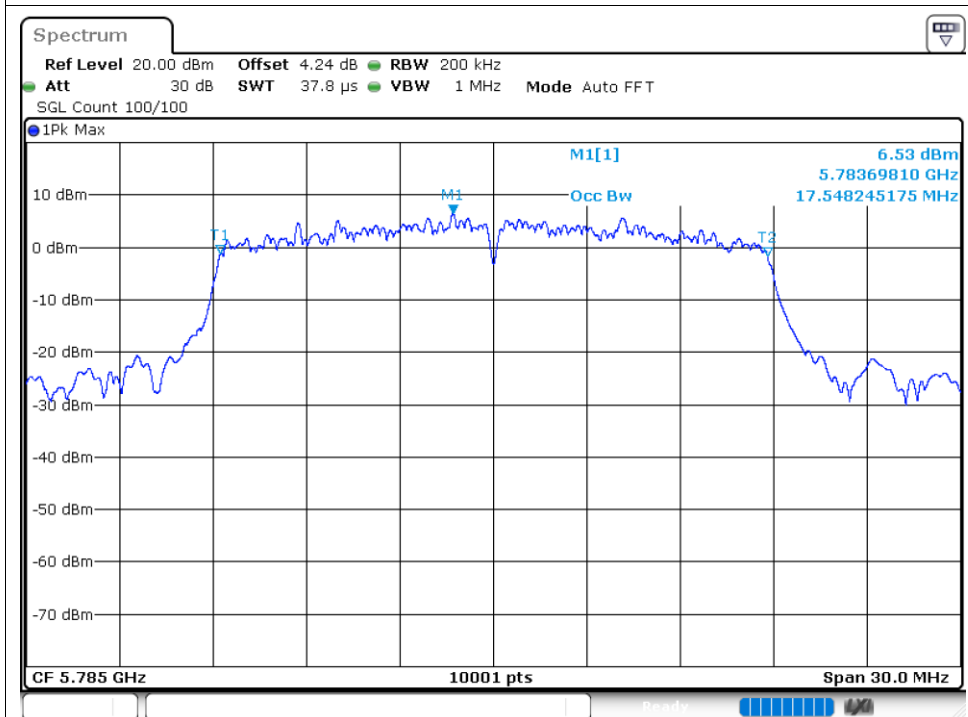
OBW NVNT n40 5795MHz Ant1



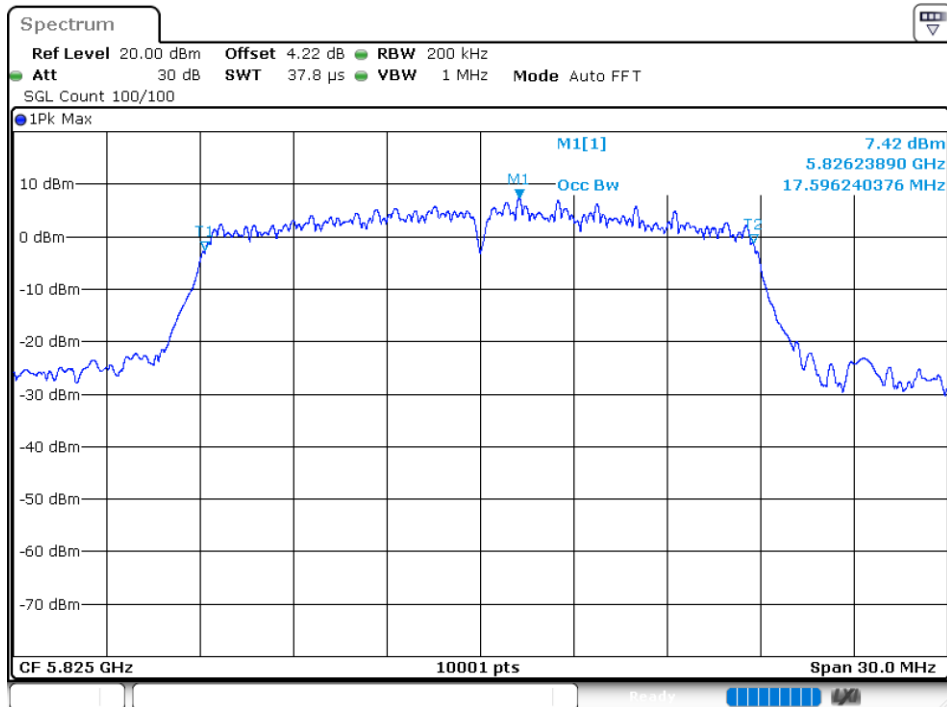
OBW NVNT ac20 5745MHz Ant1



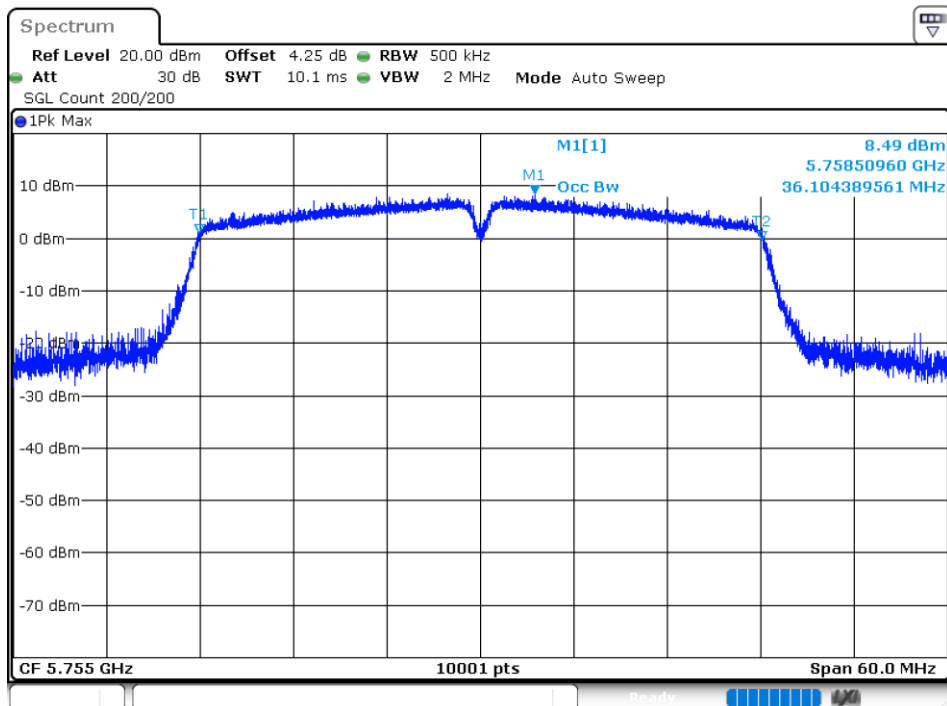
OBW NVNT ac20 5785MHz Ant1



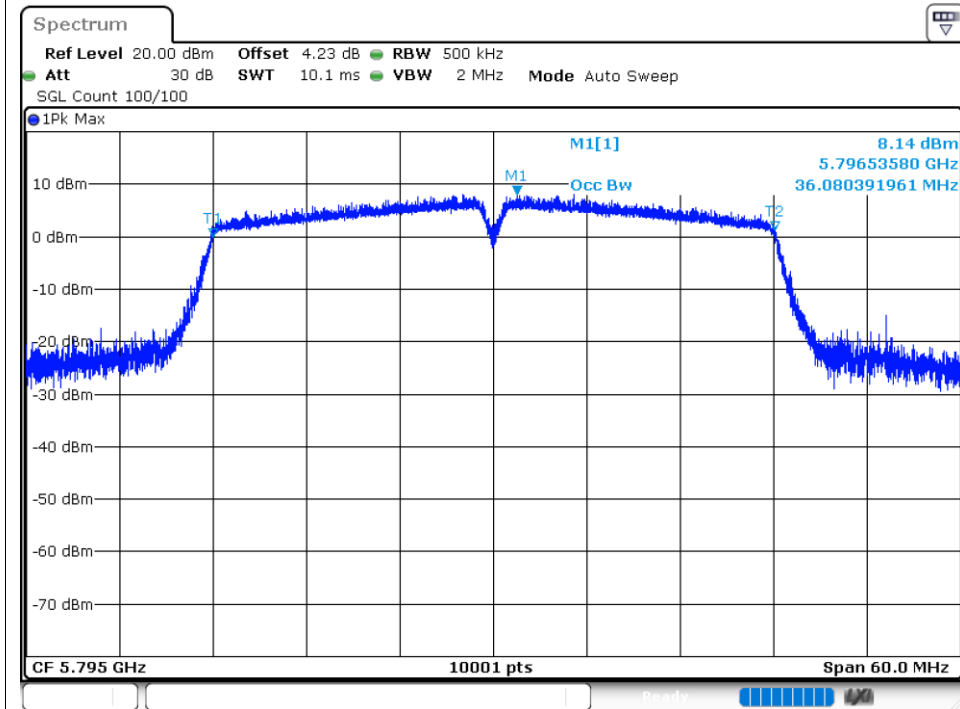
OBW NVNT ac20 5825MHz Ant1



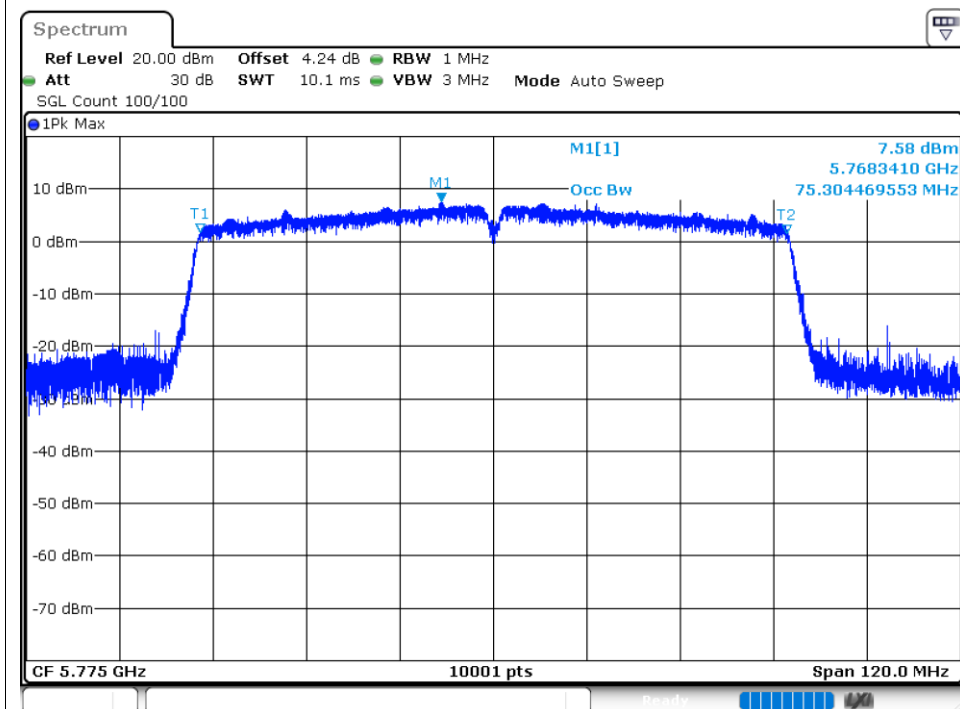
OBW NVNT ac40 5755MHz Ant1



OBW NVNT ac40 5795MHz Ant1



OBW NVNT ac80 5775MHz Ant1

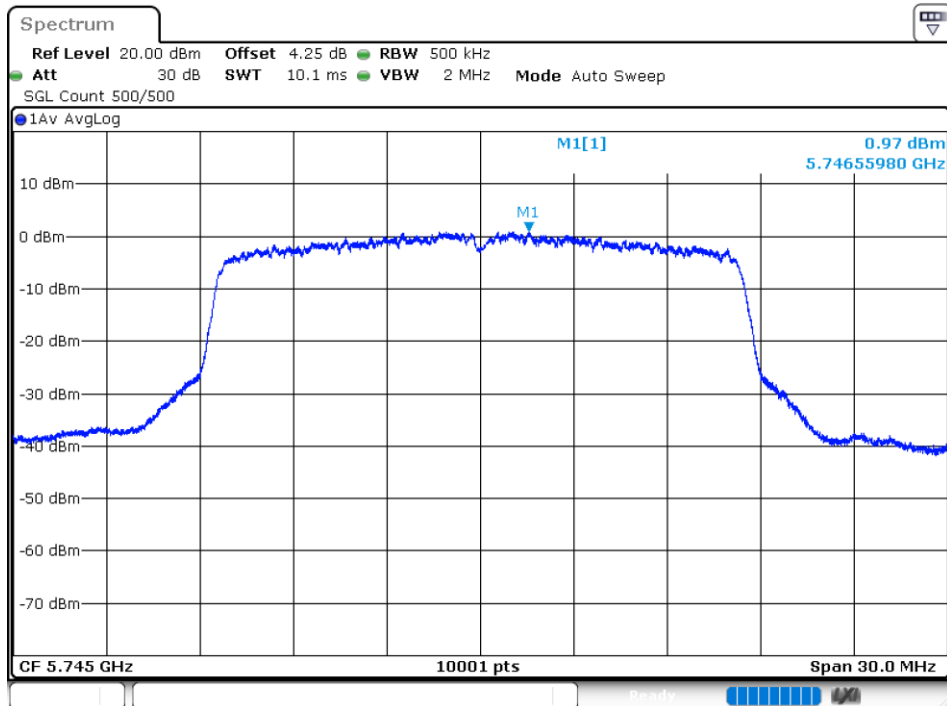


Maximum Power Spectral Density Level

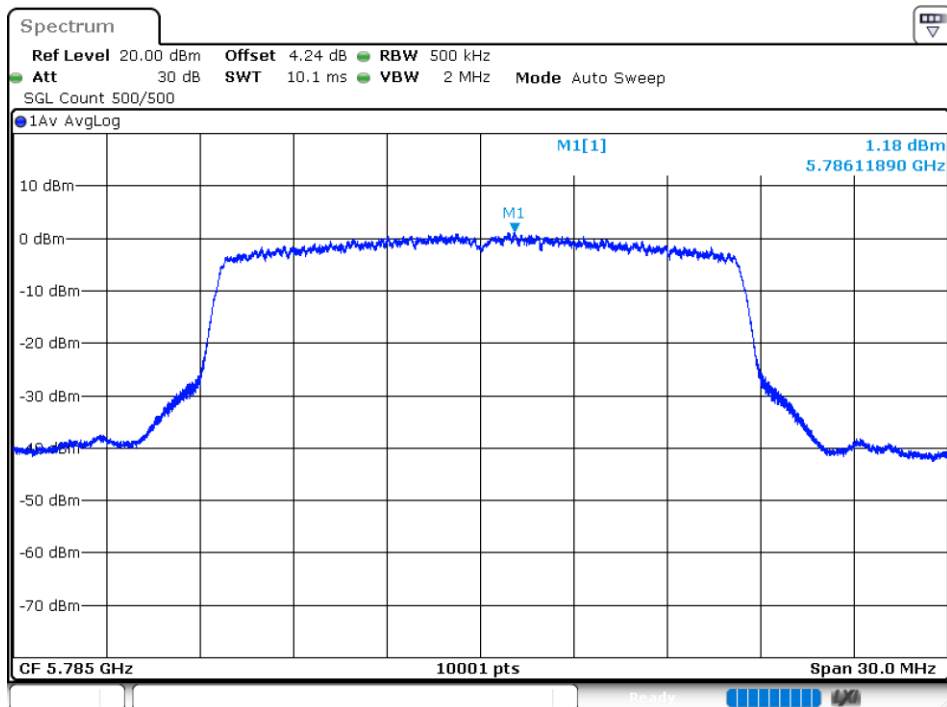
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	0.97	0.08	1.05	30	Pass
NVNT	a	5785	Ant1	1.18	0.08	1.26	30	Pass
NVNT	a	5825	Ant1	1.18	0.08	1.26	30	Pass
NVNT	n20	5745	Ant1	0.88	0.09	0.97	30	Pass
NVNT	n20	5785	Ant1	0.87	0.08	0.95	30	Pass
NVNT	n20	5825	Ant1	0.92	0.08	1	30	Pass
NVNT	n40	5755	Ant1	-3.76	0.25	-3.51	30	Pass
NVNT	n40	5795	Ant1	-3.47	0.2	-3.27	30	Pass
NVNT	ac20	5745	Ant1	0.71	0.08	0.79	30	Pass
NVNT	ac20	5785	Ant1	0.87	0.09	0.96	30	Pass
NVNT	ac20	5825	Ant1	0.93	0.12	1.05	30	Pass
NVNT	ac40	5755	Ant1	-4.11	0.23	-3.88	30	Pass
NVNT	ac40	5795	Ant1	-4.04	0.19	-3.85	30	Pass
NVNT	ac80	5775	Ant1	-12.3	0.68	-11.62	30	Pass

Test Graphs

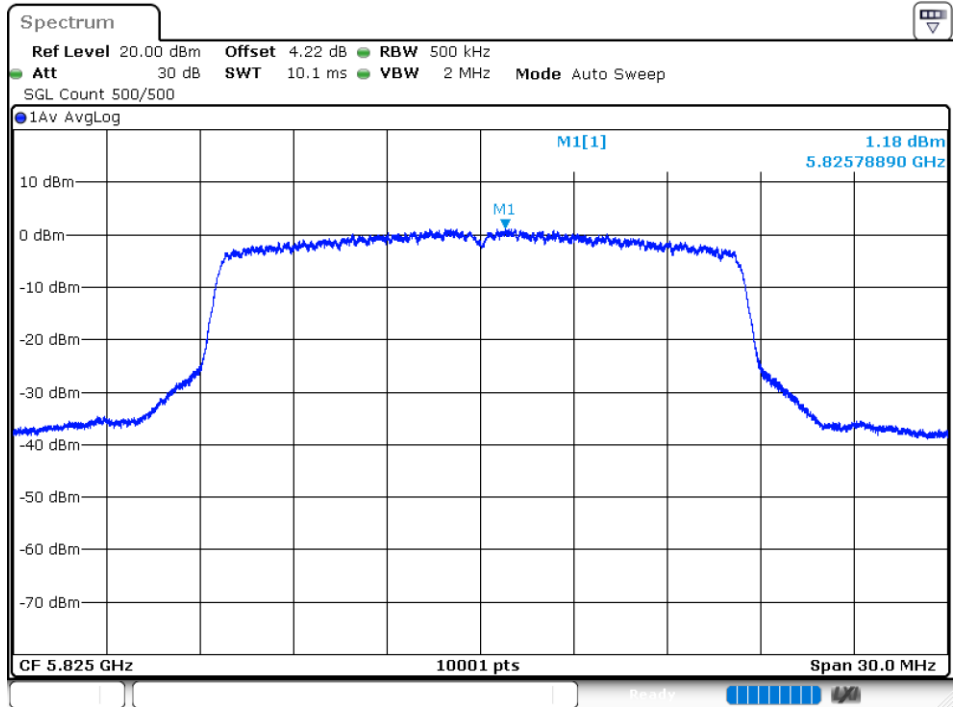
PSD NVNT a 5745MHz Ant1



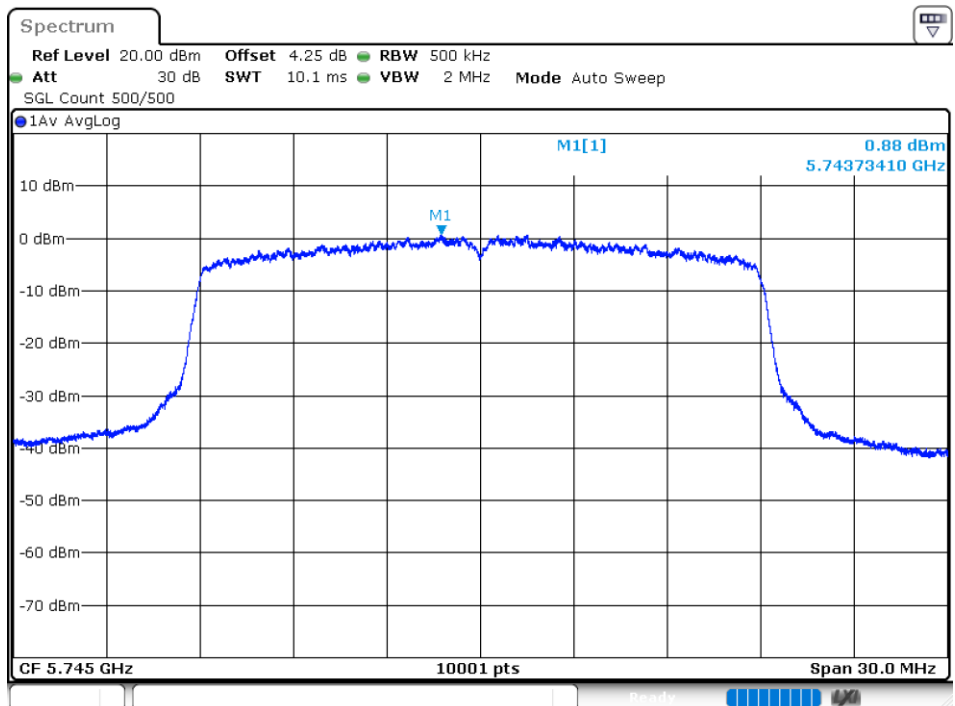
PSD NVNT a 5785MHz Ant1



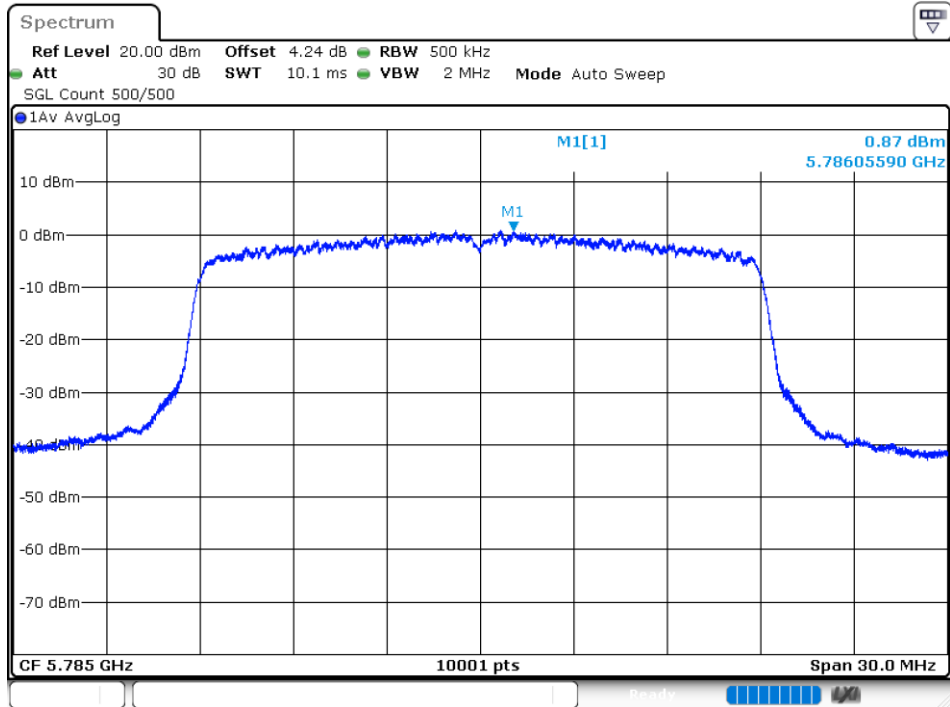
PSD NVNT a 5825MHz Ant1



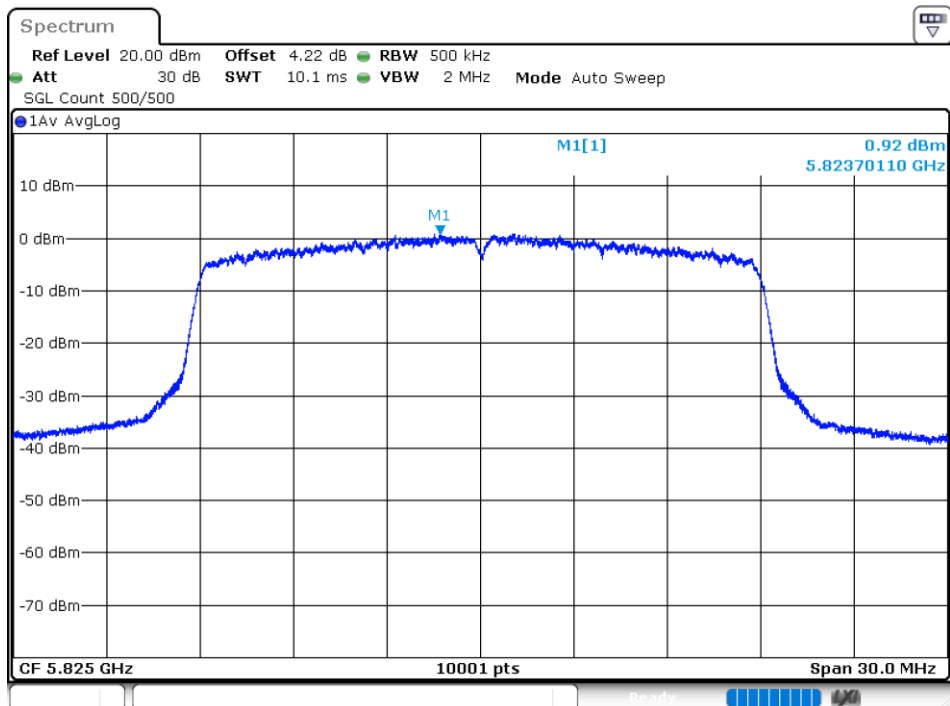
PSD NVNT n20 5745MHz Ant1



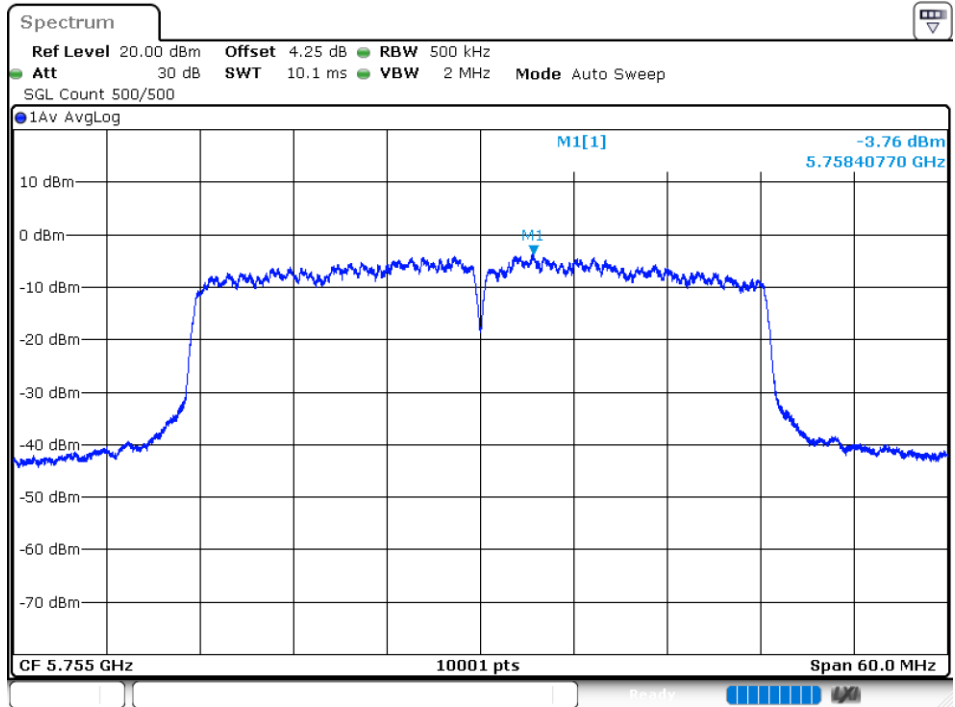
PSD NVNT n20 5785MHz Ant1



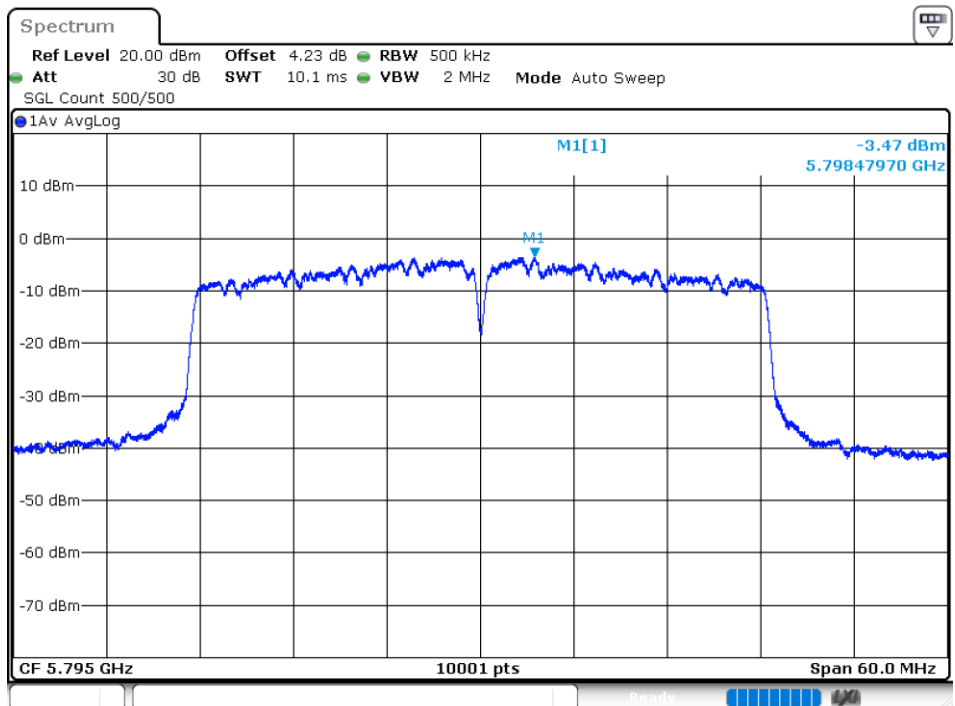
PSD NVNT n20 5825MHz Ant1



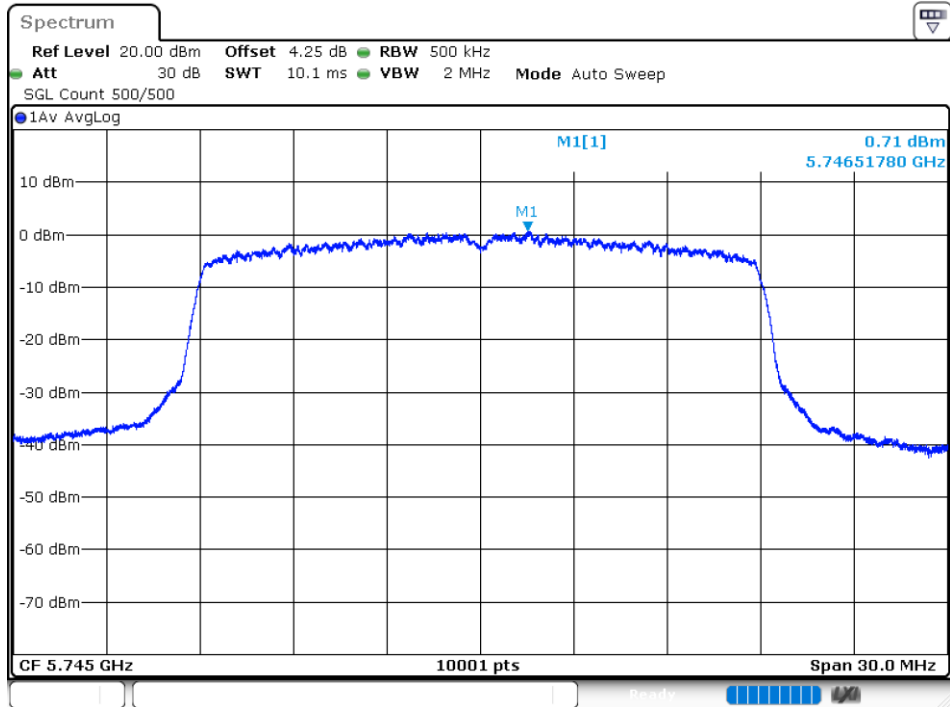
PSD NVNT n40 5755MHz Ant1



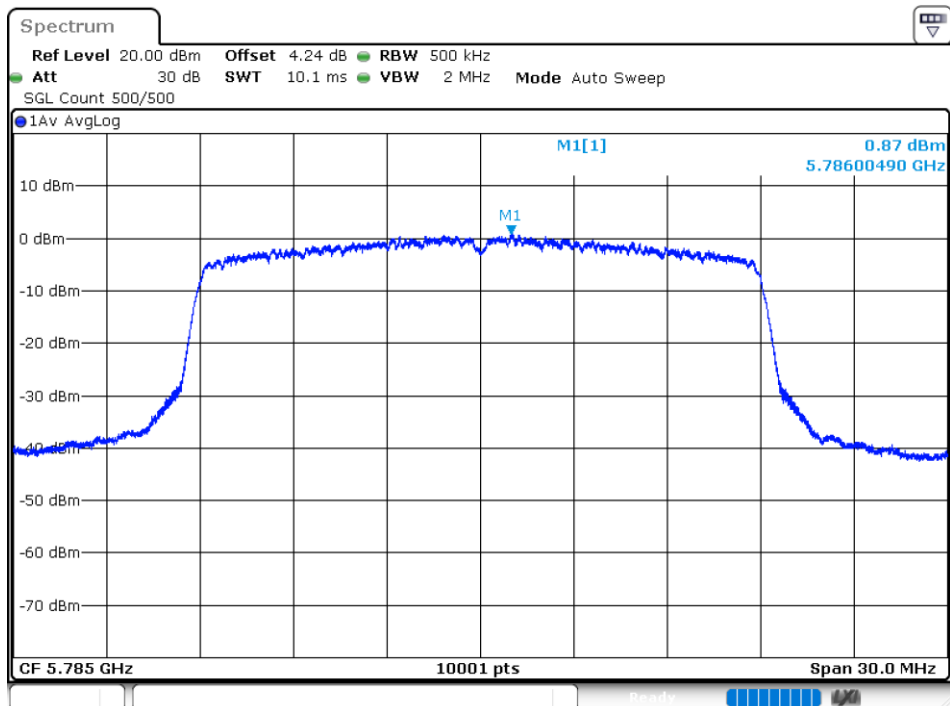
PSD NVNT n40 5795MHz Ant1



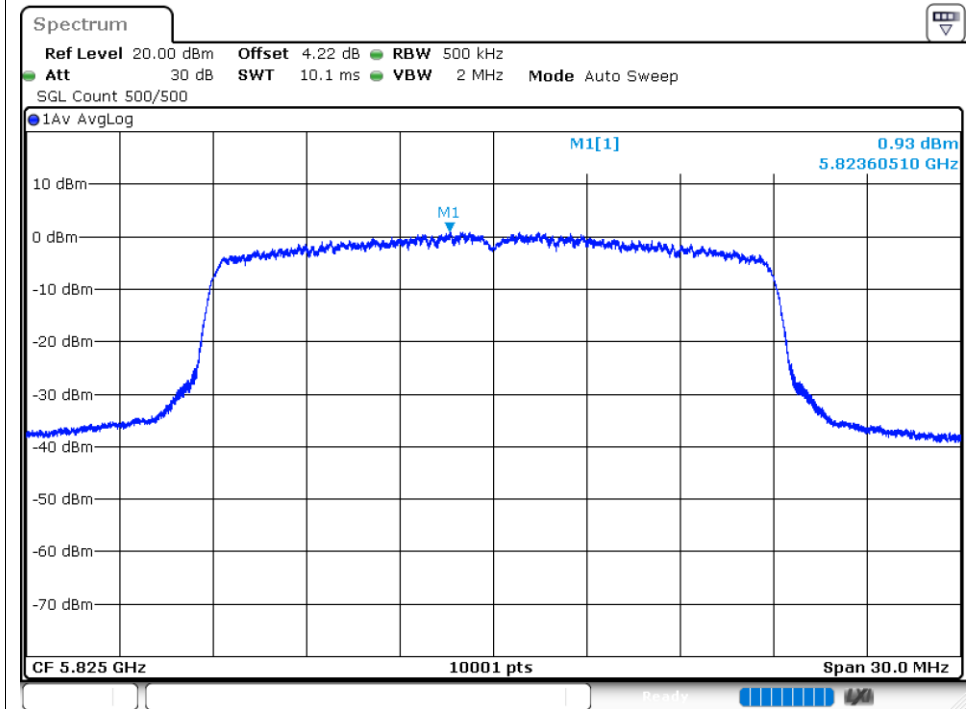
PSD NVNT ac20 5745MHz Ant1



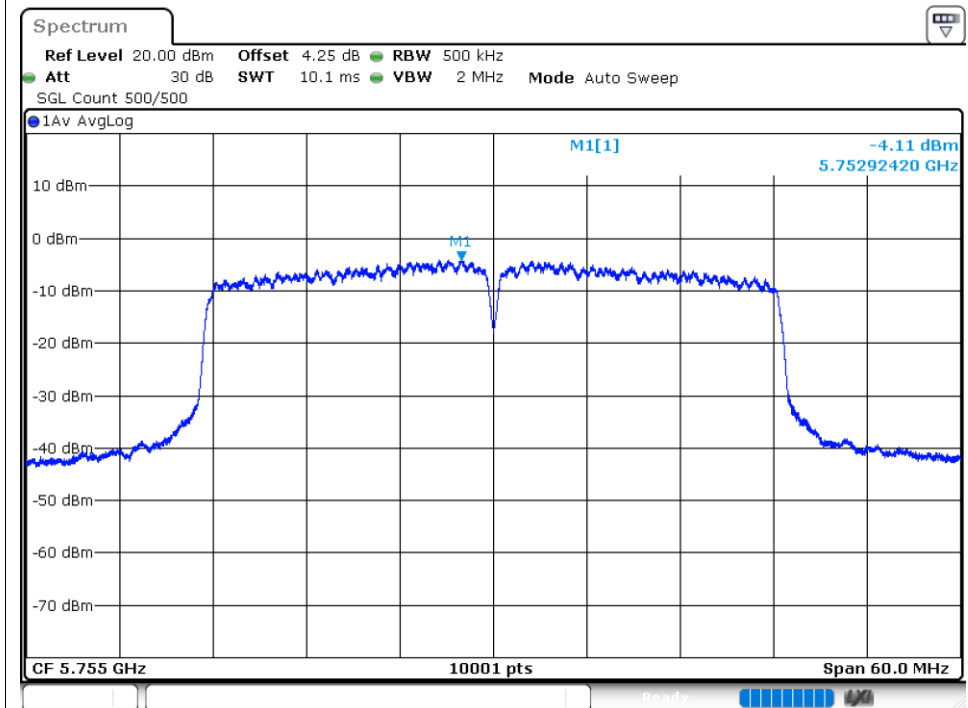
PSD NVNT ac20 5785MHz Ant1



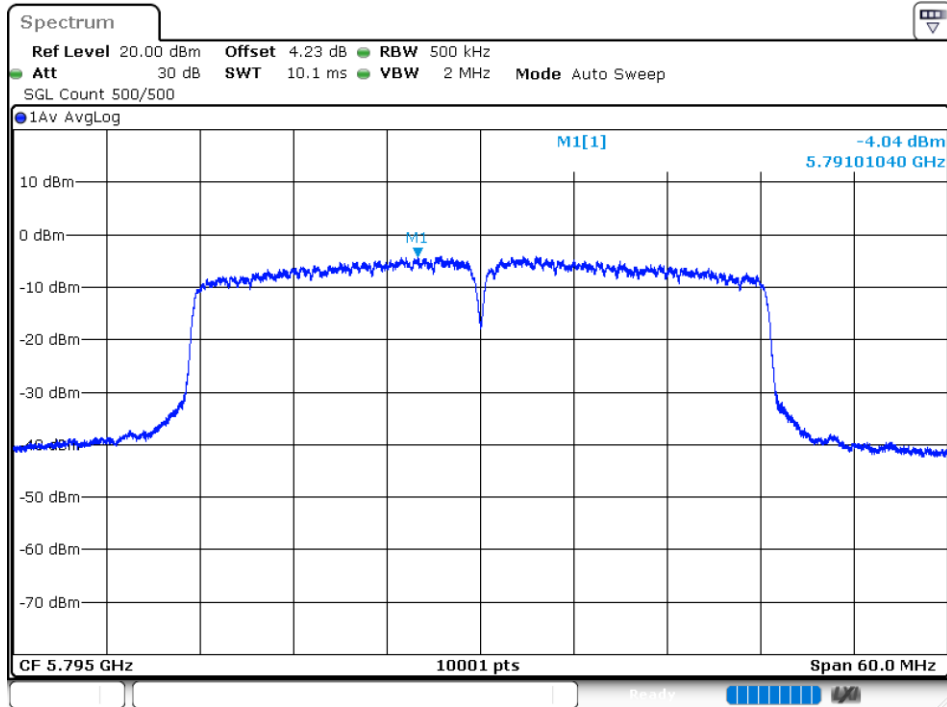
PSD NVNT ac20 5825MHz Ant1



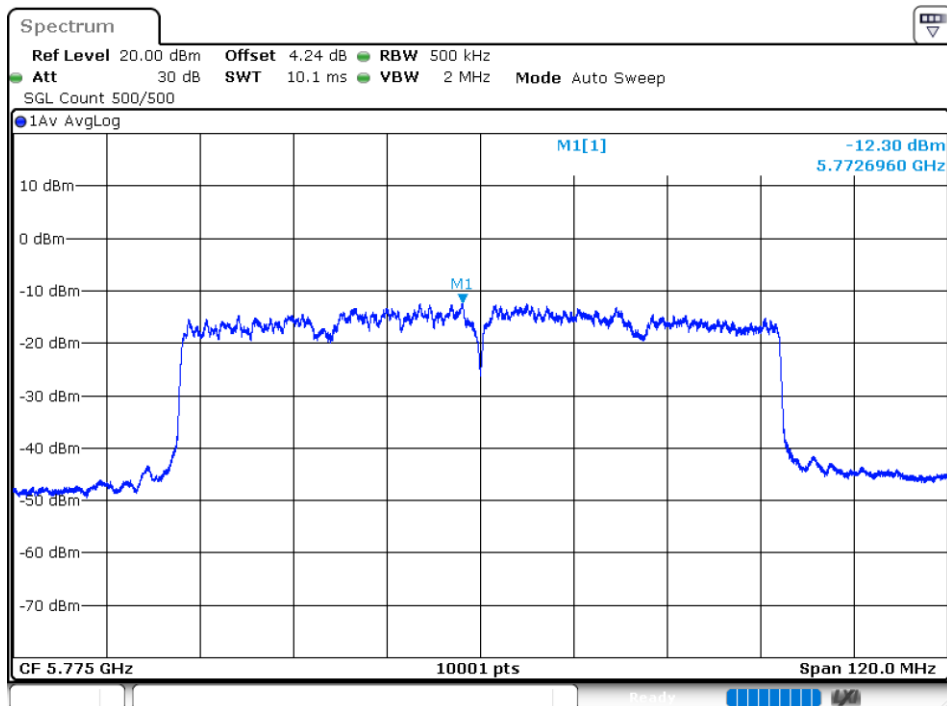
PSD NVNT ac40 5755MHz Ant1



PSD NVNT ac40 5795MHz Ant1



PSD NVNT ac80 5775MHz Ant1



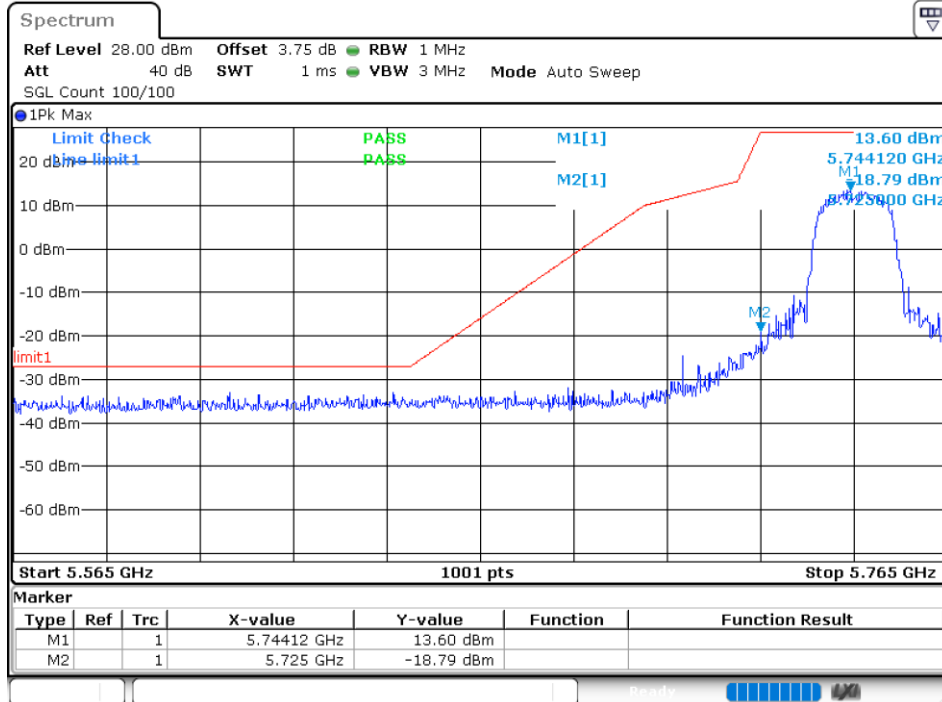
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-18.79	refer to plot	Pass
NVNT	a	5825	Ant1	-24.59		Pass
NVNT	n20	5745	Ant1	-18.24		Pass
NVNT	n20	5825	Ant1	-22.74		Pass
NVNT	n40	5755	Ant1	-12.64		Pass
NVNT	n40	5795	Ant1	-26.26		Pass
NVNT	ac20	5745	Ant1	-20.41		Pass
NVNT	ac20	5825	Ant1	-21.65		Pass
NVNT	ac40	5755	Ant1	-19.27		Pass
NVNT	ac40	5795	Ant1	-29.54		Pass
NVNT	ac80	5775	Ant1	-24.94		Pass

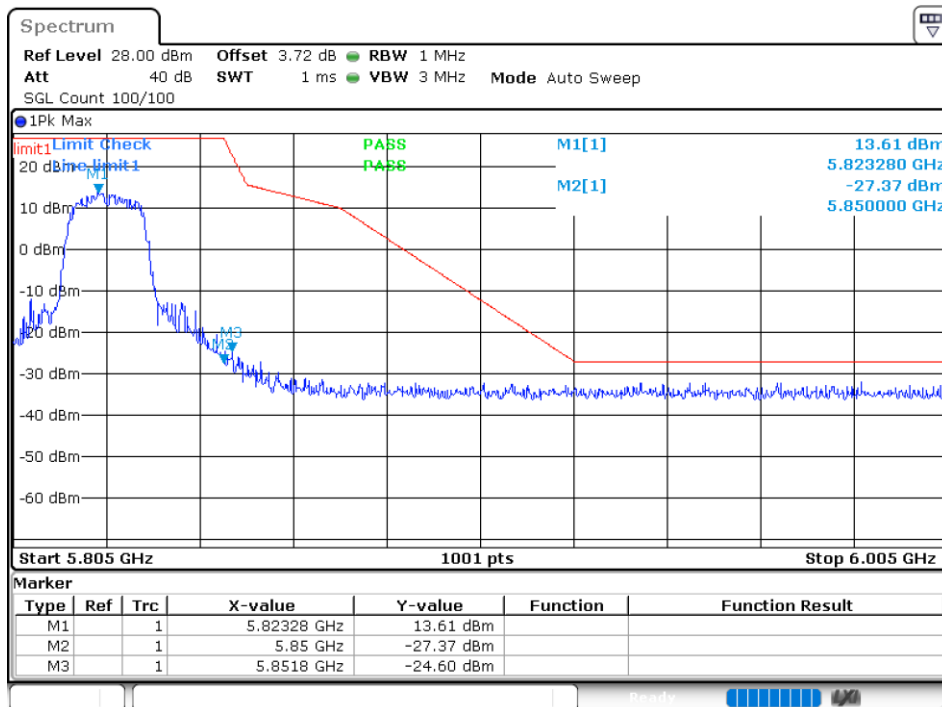
Note: This test has increased antenna gain.

Test Graphs

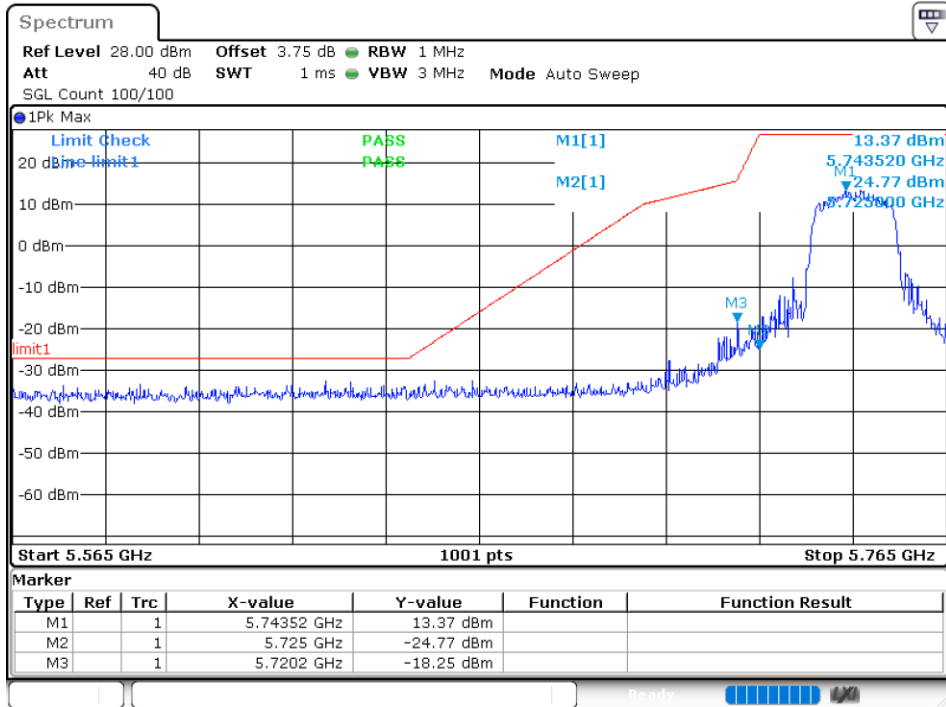
Band Edge NVNT a 5745MHz Low Ant1



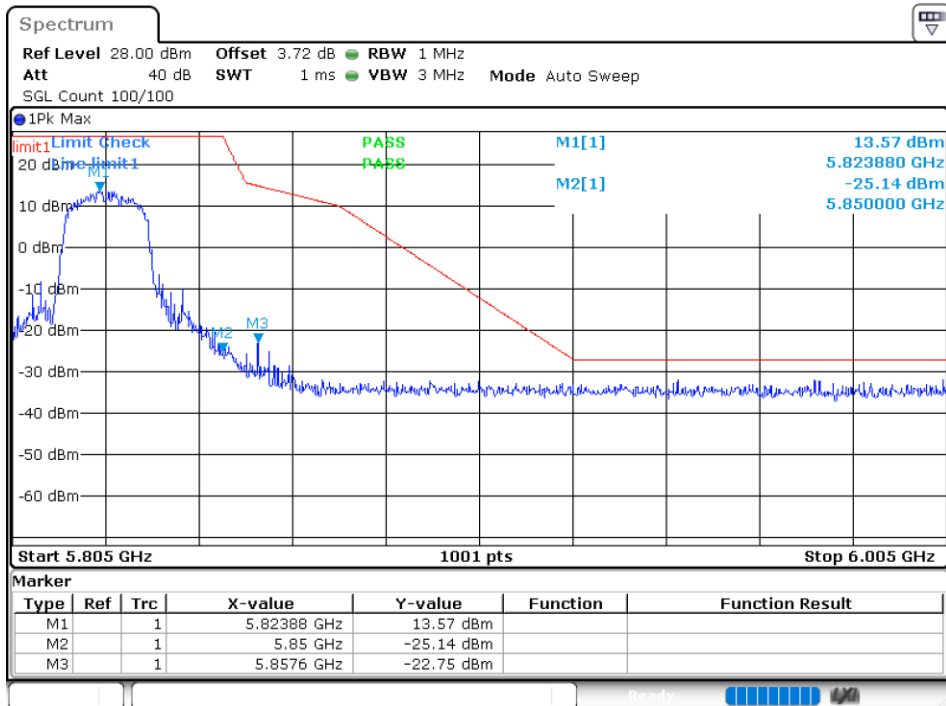
Band Edge NVNT a 5825MHz High Ant1



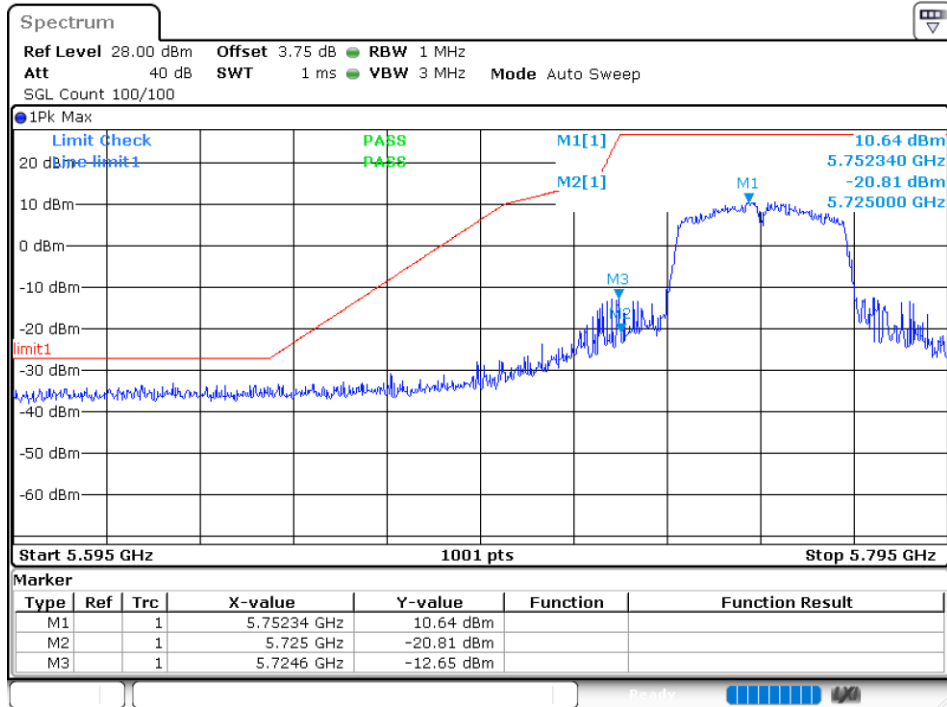
Band Edge NVNT n20 5745MHz Low Ant1



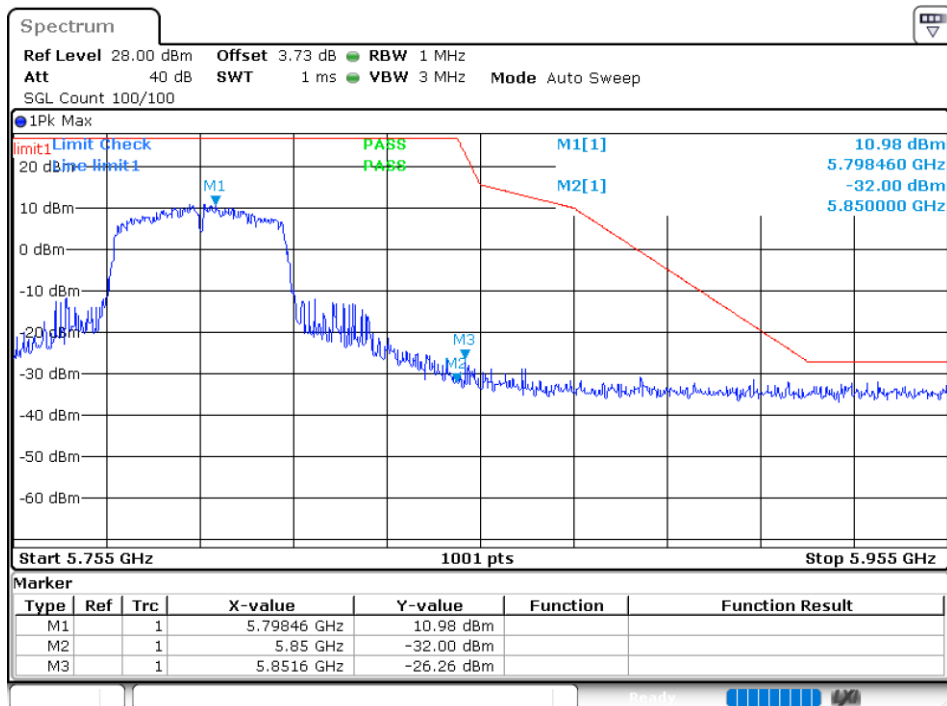
Band Edge NVNT n20 5825MHz High Ant1



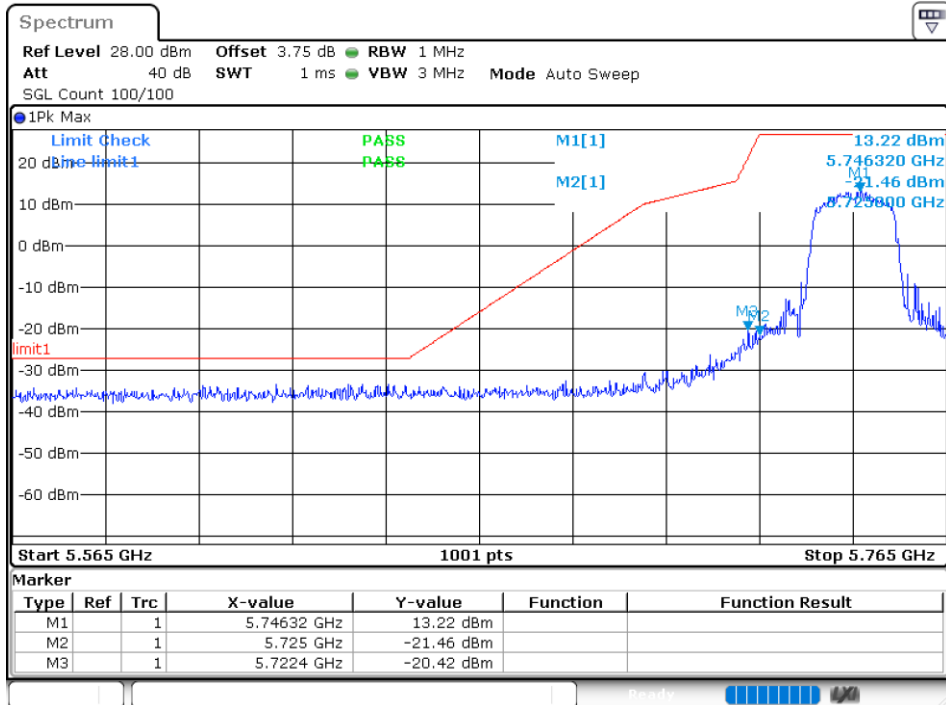
Band Edge NVNT n40 5755MHz Low Ant1



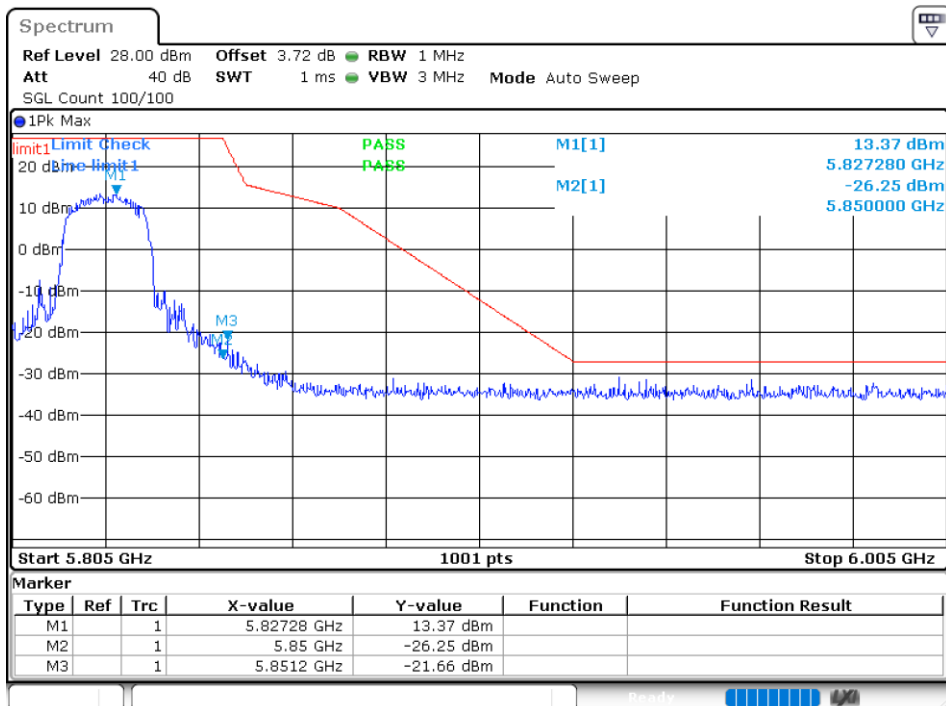
Band Edge NVNT n40 5795MHz High Ant1



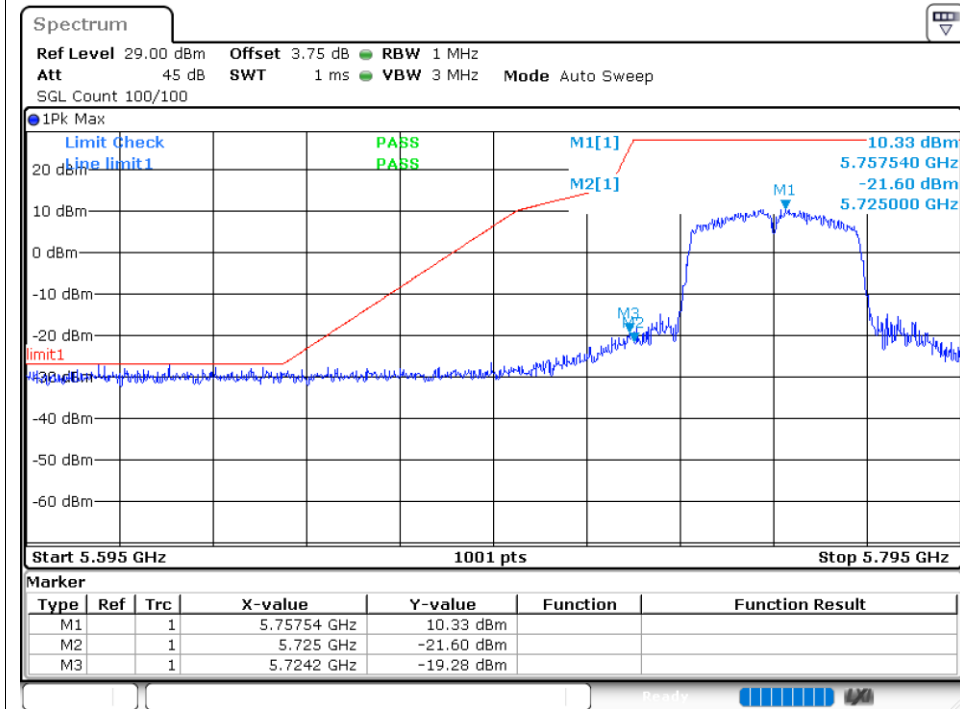
Band Edge NVNT ac20 5745MHz Low Ant1



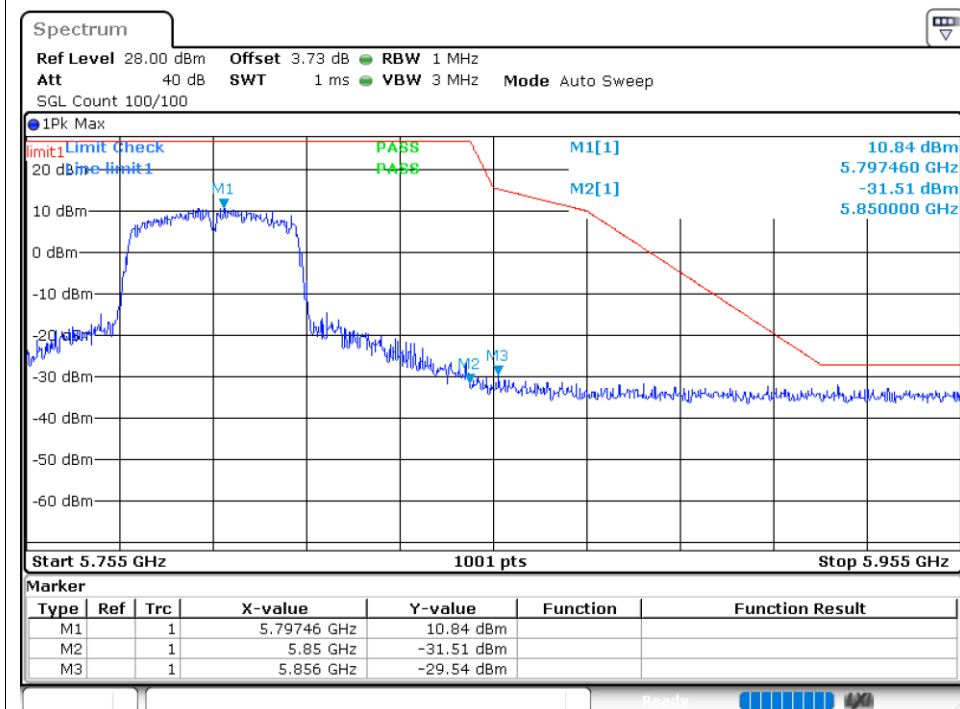
Band Edge NVNT ac20 5825MHz High Ant1

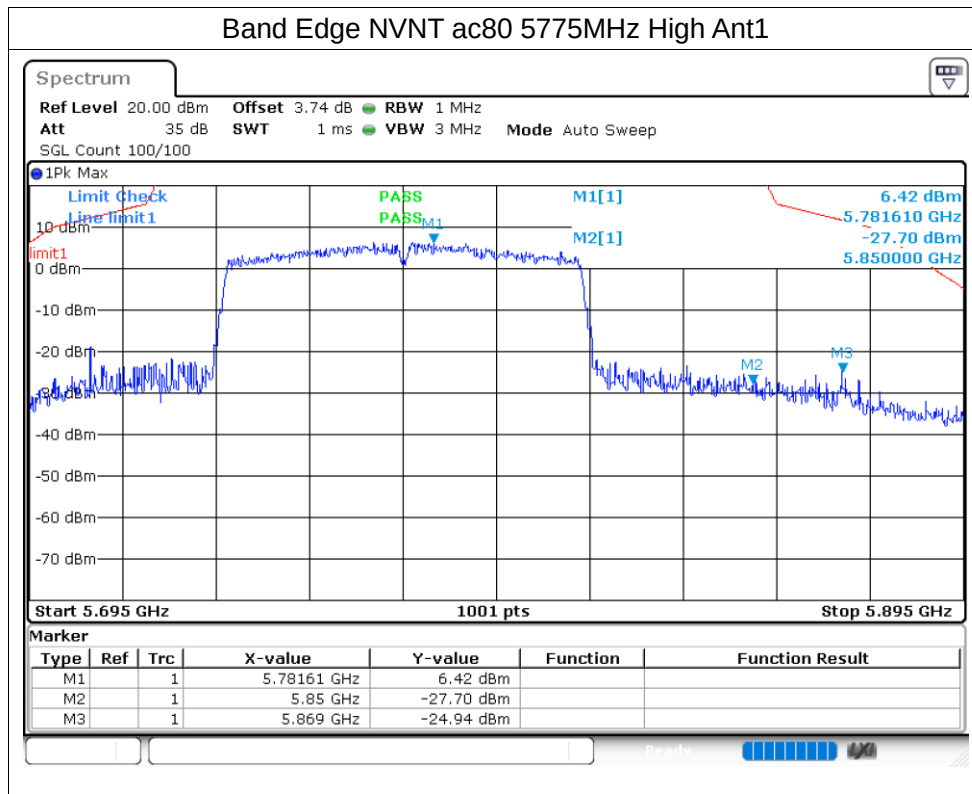


Band Edge NVNT ac40 5755MHz Low Ant1



Band Edge NVNT ac40 5795MHz High Ant1





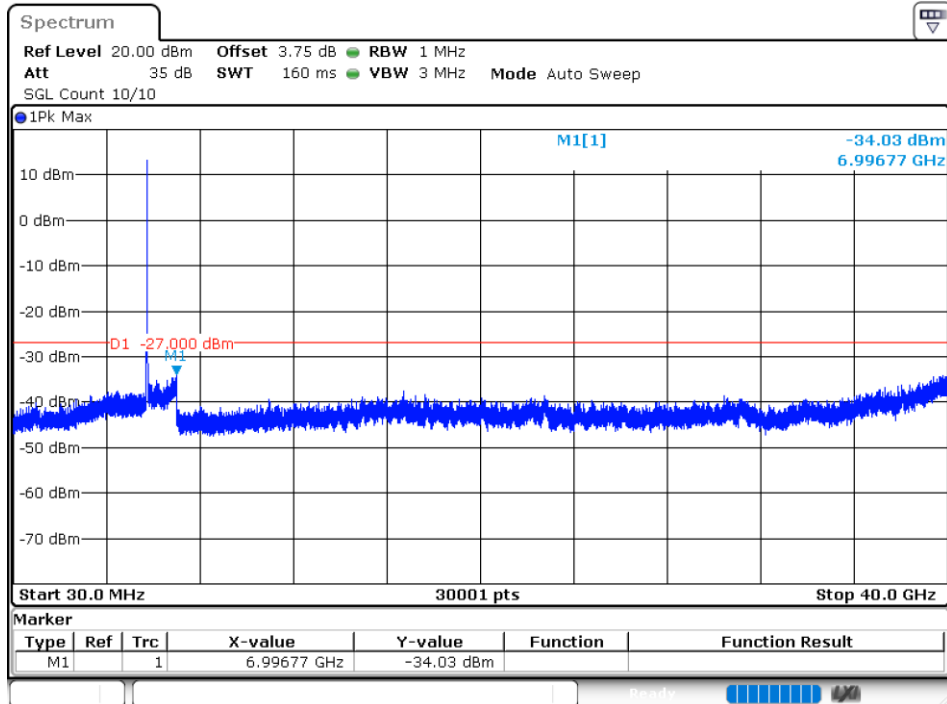
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-34.02	-27	Pass
NVNT	a	5785	Ant1	-34.22	-27	Pass
NVNT	a	5825	Ant1	-33.1	-27	Pass
NVNT	n20	5745	Ant1	-33.08	-27	Pass
NVNT	n20	5785	Ant1	-33.75	-27	Pass
NVNT	n20	5825	Ant1	-32.9	-27	Pass
NVNT	n40	5755	Ant1	-33.35	-27	Pass
NVNT	n40	5795	Ant1	-33.31	-27	Pass
NVNT	ac20	5745	Ant1	-33.09	-27	Pass
NVNT	ac20	5785	Ant1	-31.97	-27	Pass
NVNT	ac20	5825	Ant1	-33.57	-27	Pass
NVNT	ac40	5755	Ant1	-34.01	-27	Pass
NVNT	ac40	5795	Ant1	-33.95	-27	Pass
NVNT	ac80	5775	Ant1	-33.3	-27	Pass

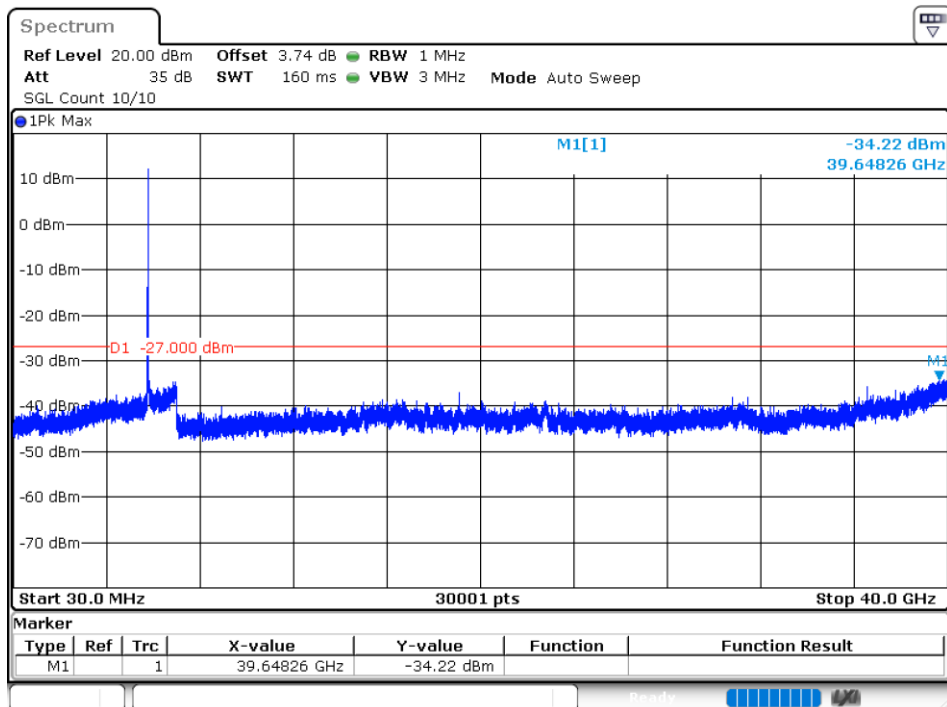
Note: This test has increased antenna gain.

Test Graphs

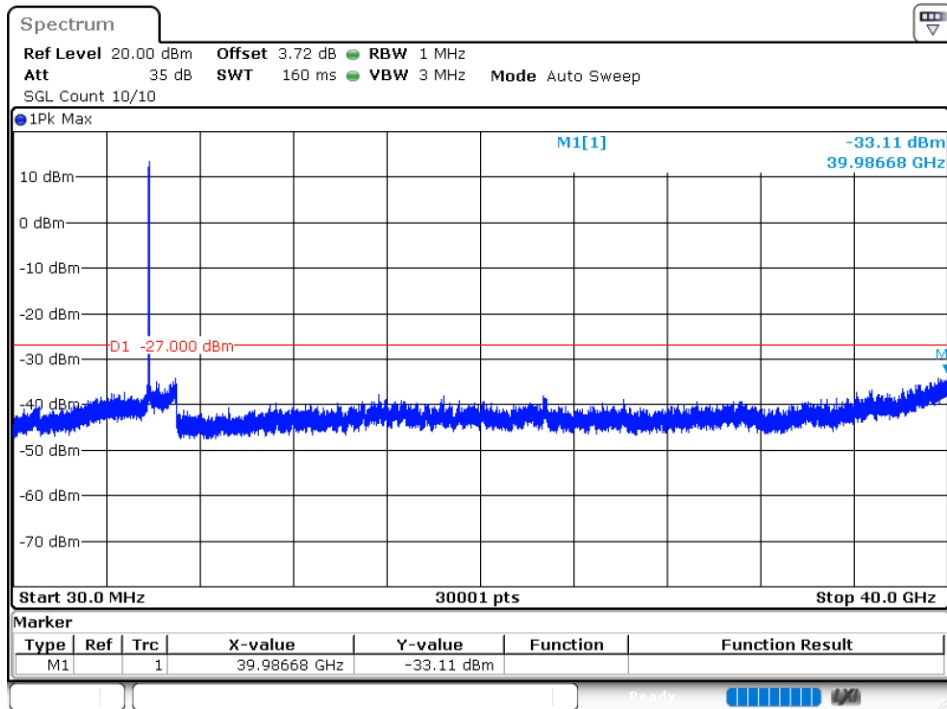
Tx. Spurious NVNT a 5745MHz Ant1 Emission



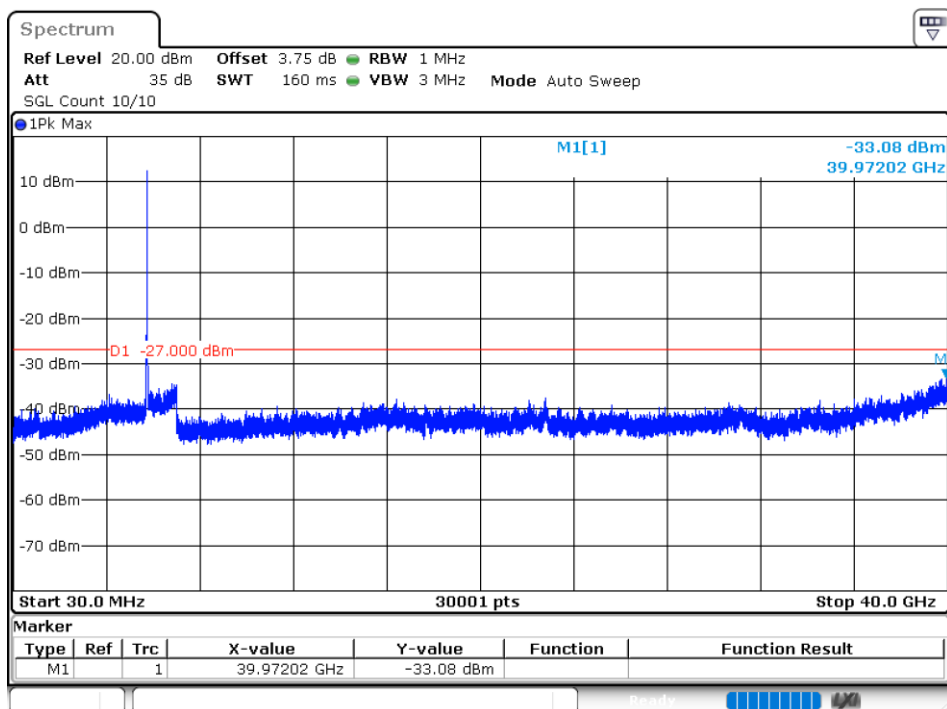
Tx. Spurious NVNT a 5785MHz Ant1 Emission



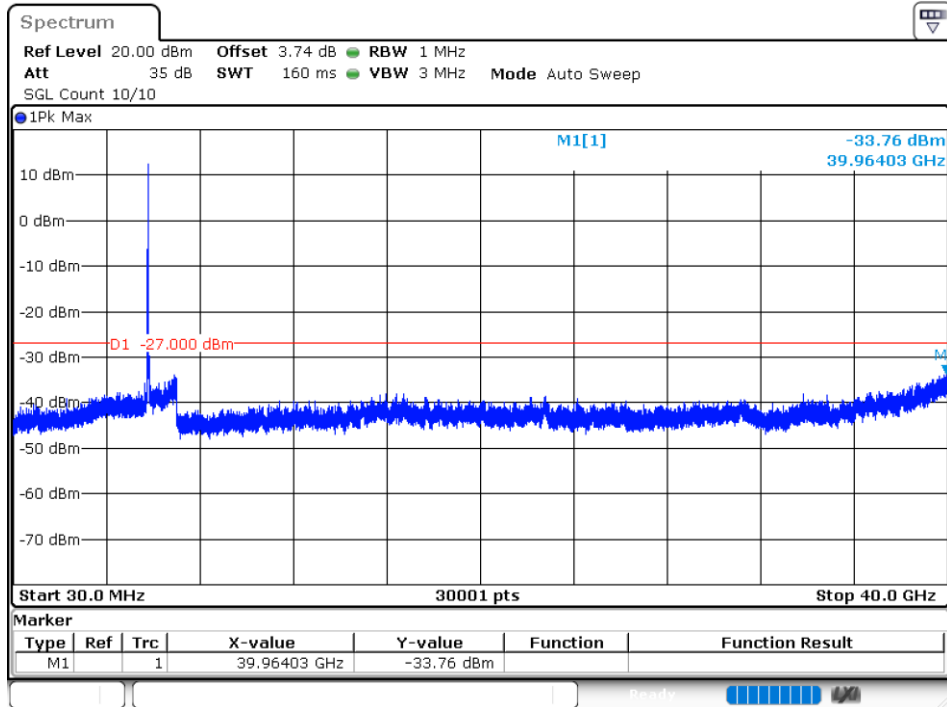
Tx. Spurious NVNT a 5825MHz Ant1 Emission



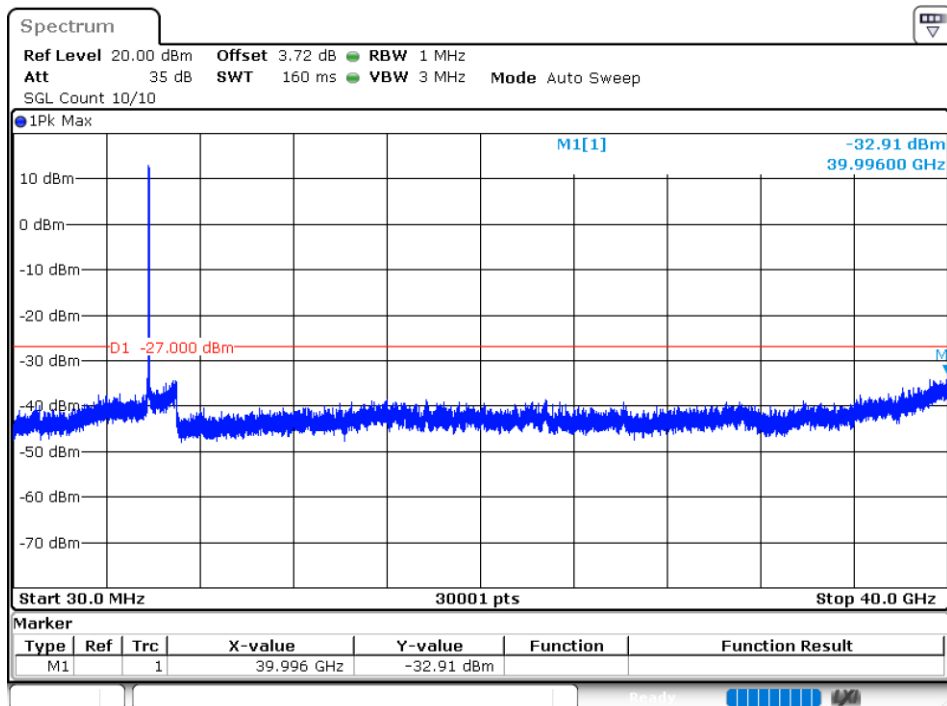
Tx. Spurious NVNT n20 5745MHz Ant1 Emission



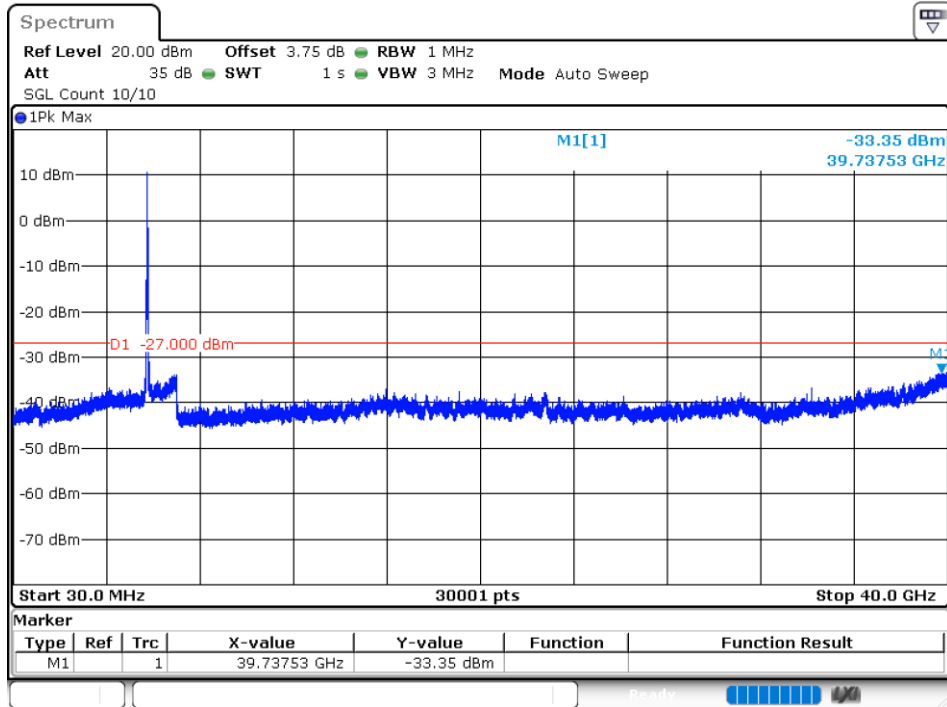
Tx. Spurious NVNT n20 5785MHz Ant1 Emission



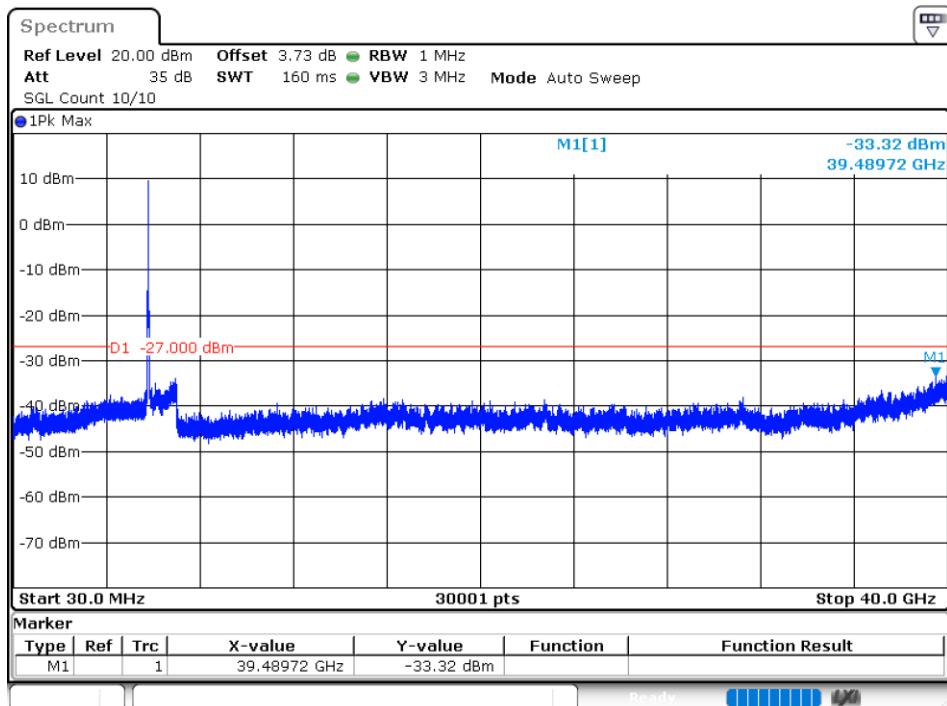
Tx. Spurious NVNT n20 5825MHz Ant1 Emission



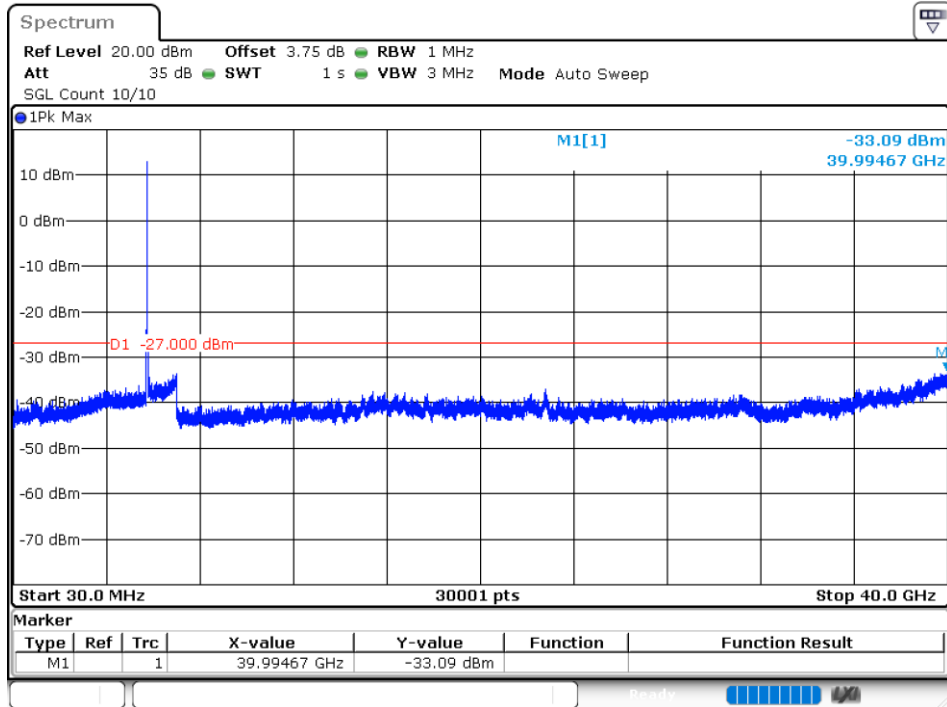
Tx. Spurious NVNT n40 5755MHz Ant1 Emission



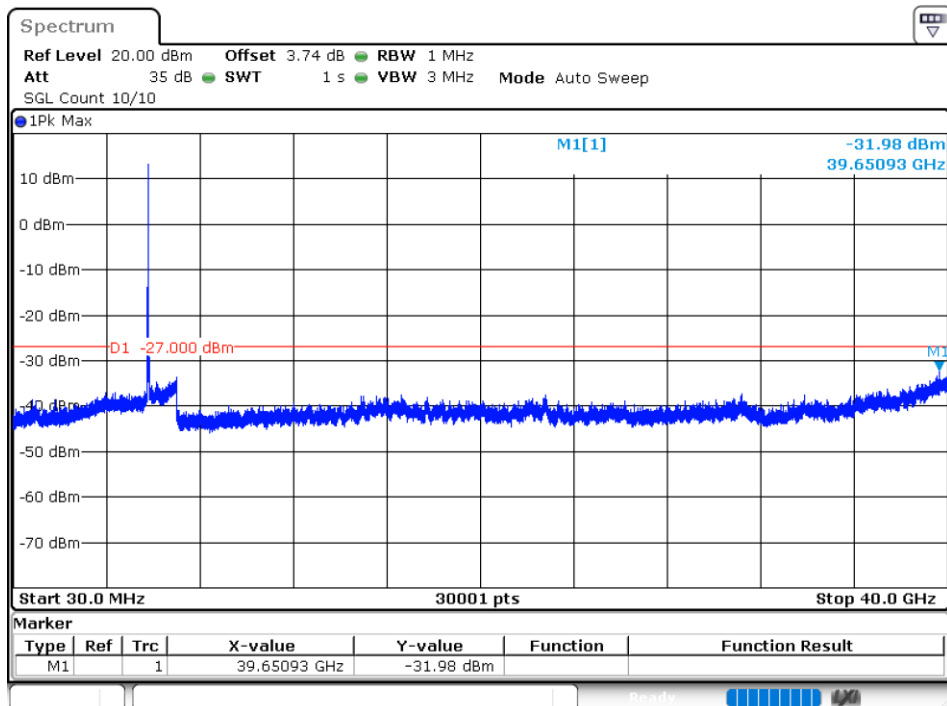
Tx. Spurious NVNT n40 5795MHz Ant1 Emission



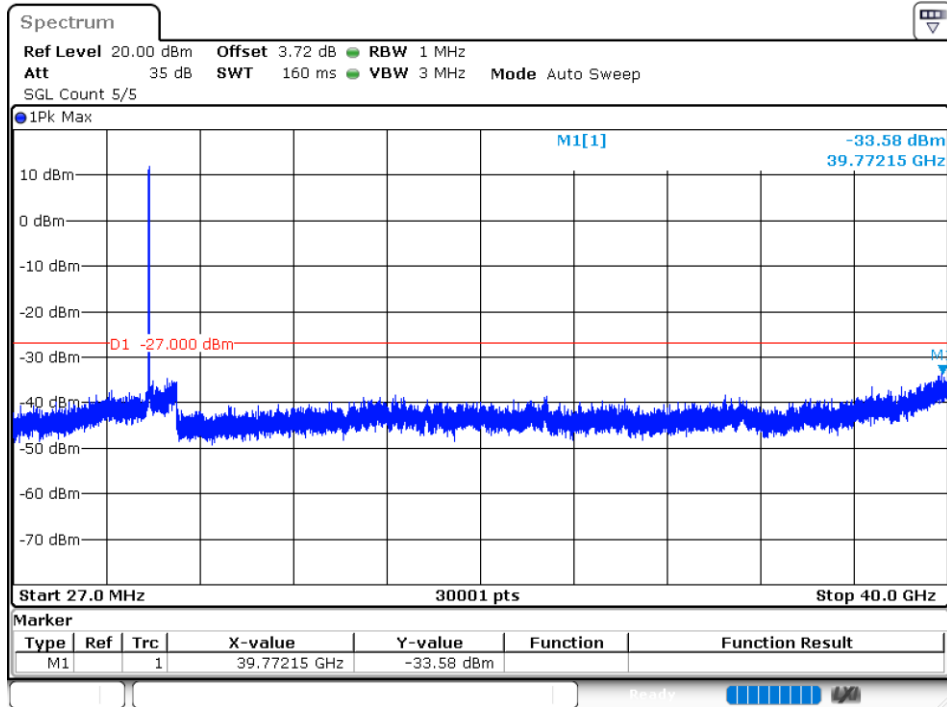
Tx. Spurious NVNT ac20 5745MHz Ant1 Emission



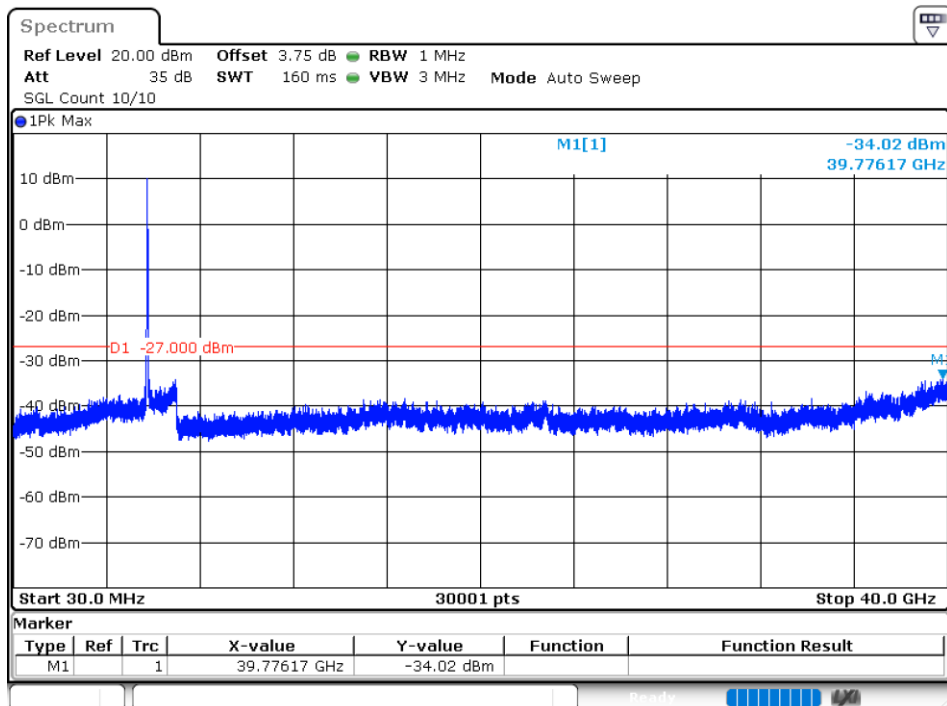
Tx. Spurious NVNT ac20 5785MHz Ant1 Emission



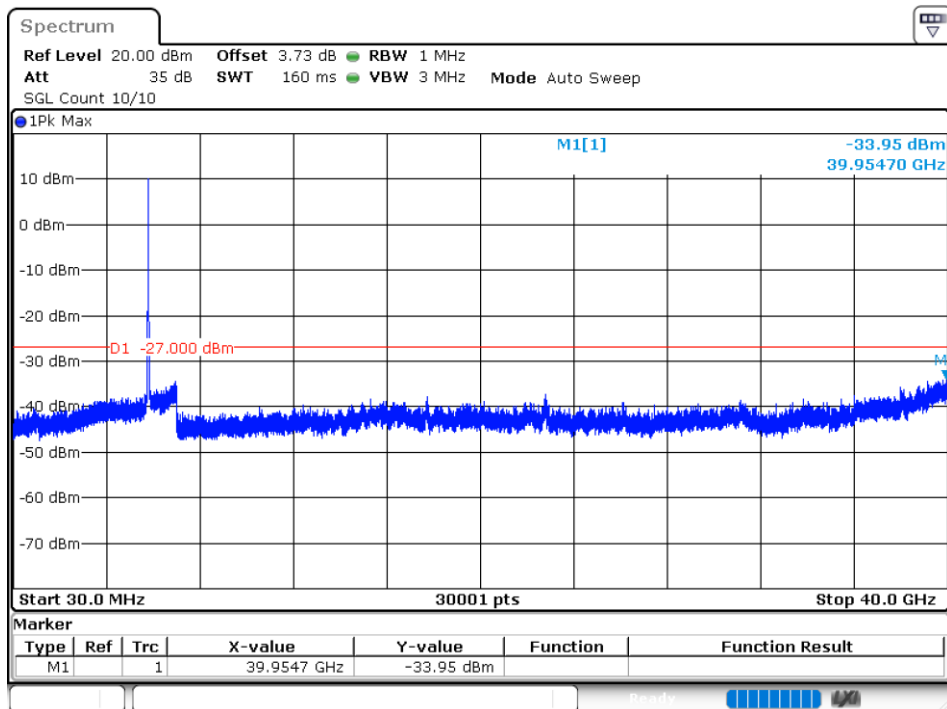
Tx. Spurious NVNT ac20 5825MHz Ant1 Emission



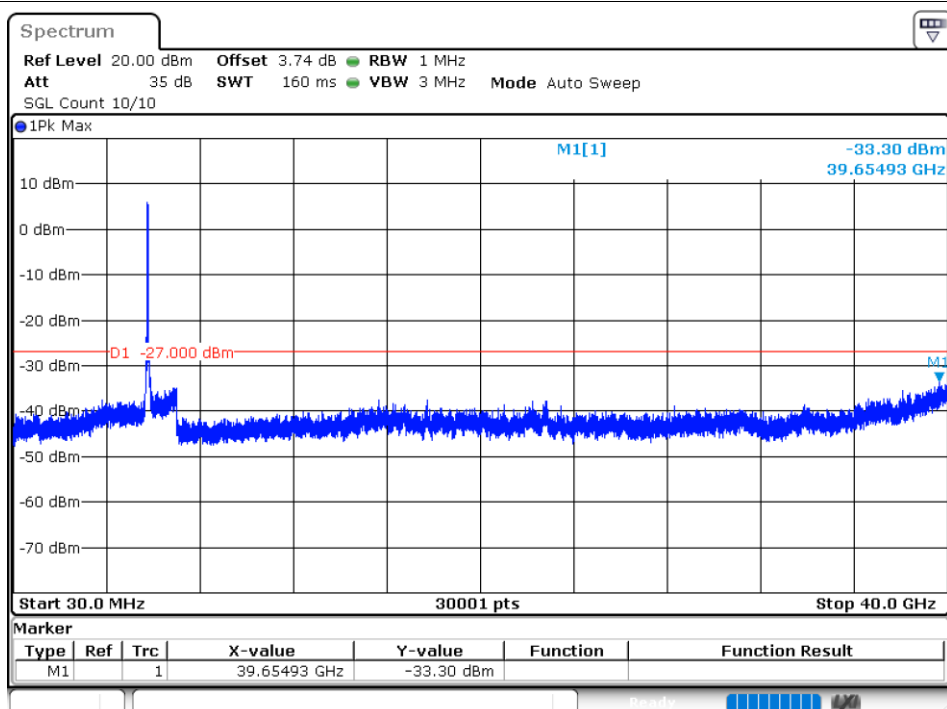
Tx. Spurious NVNT ac40 5755MHz Ant1 Emission



Tx. Spurious NVNT ac40 5795MHz Ant1 Emission



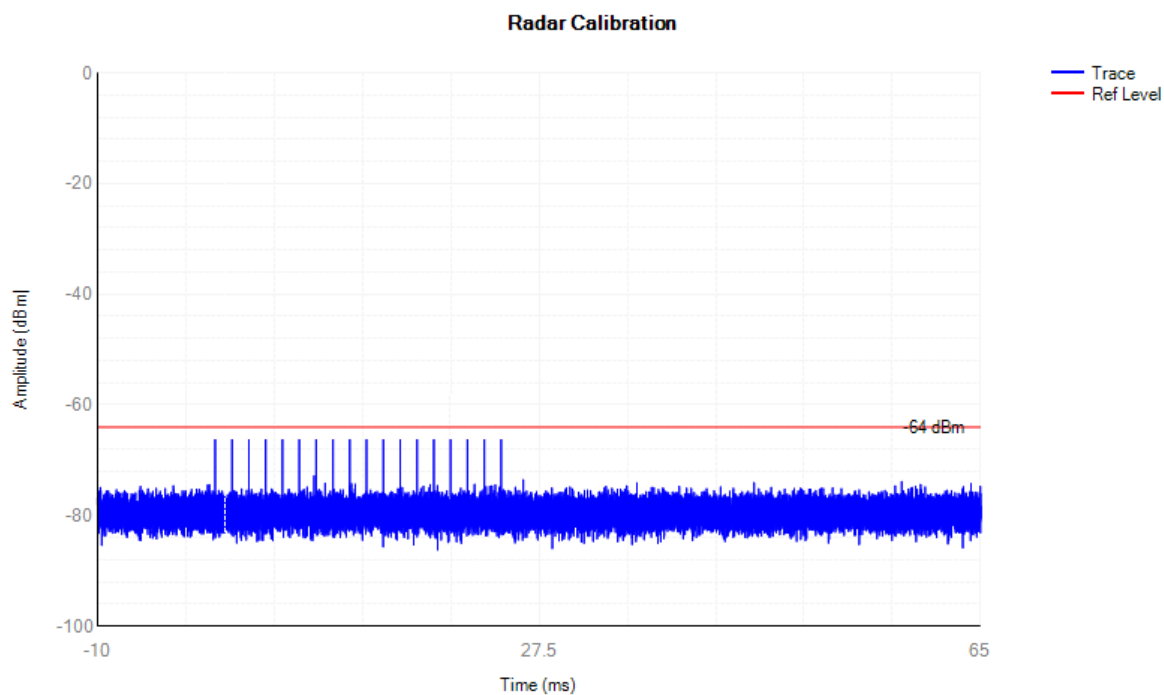
Tx. Spurious NVNT ac80 5775MHz Ant1 Emission



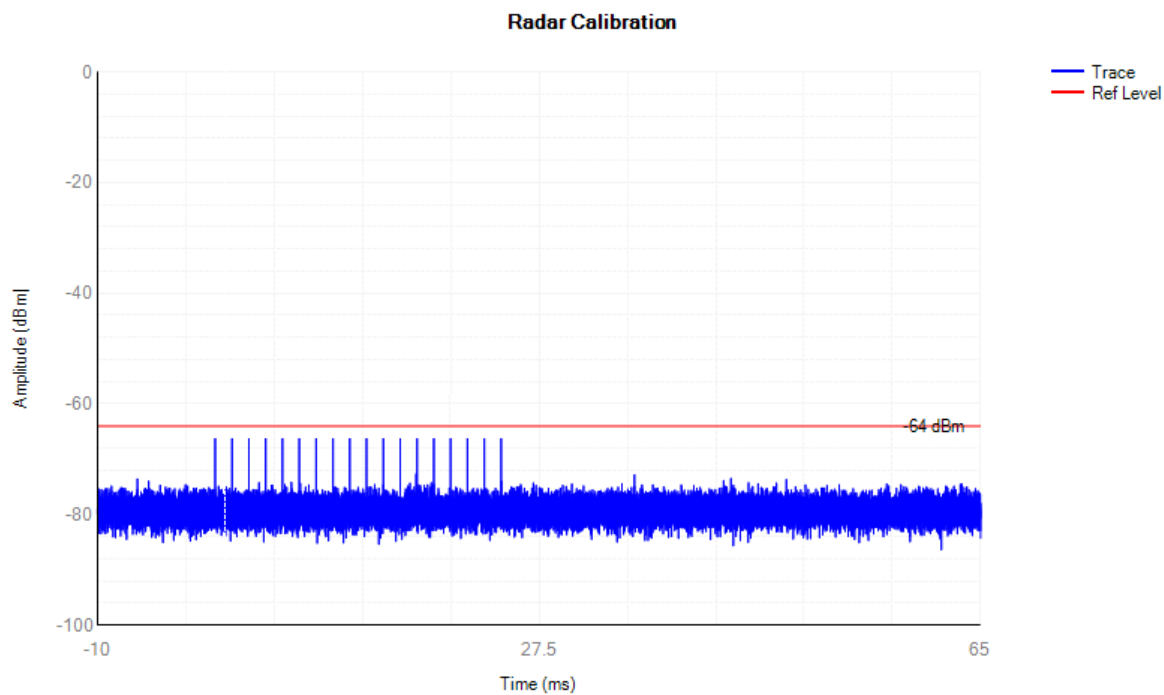
DFS

Calibration

5260MHz a DFS_FCC_T0

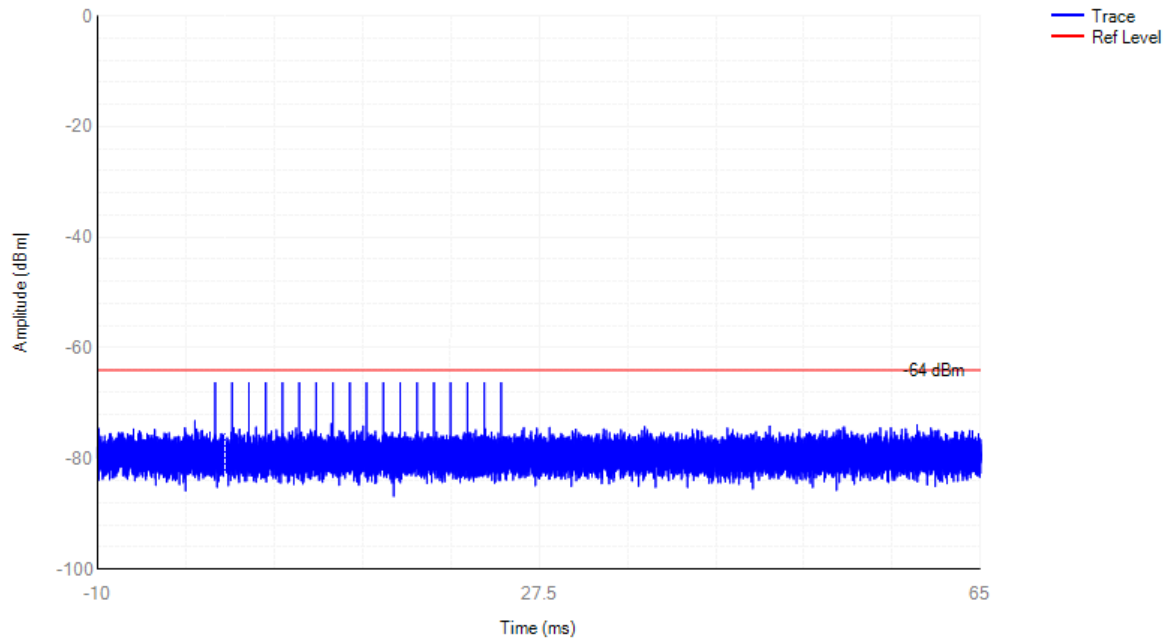


5500MHz a DFS_FCC_T0



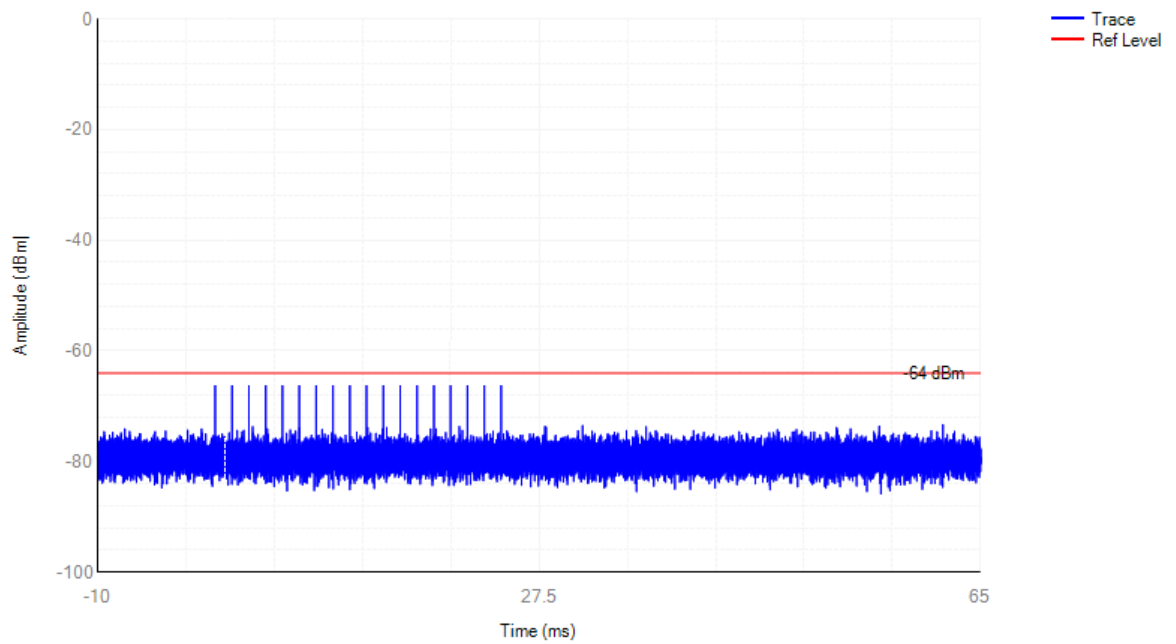
5270MHz n40 DFS_FCC_T0

Radar Calibration



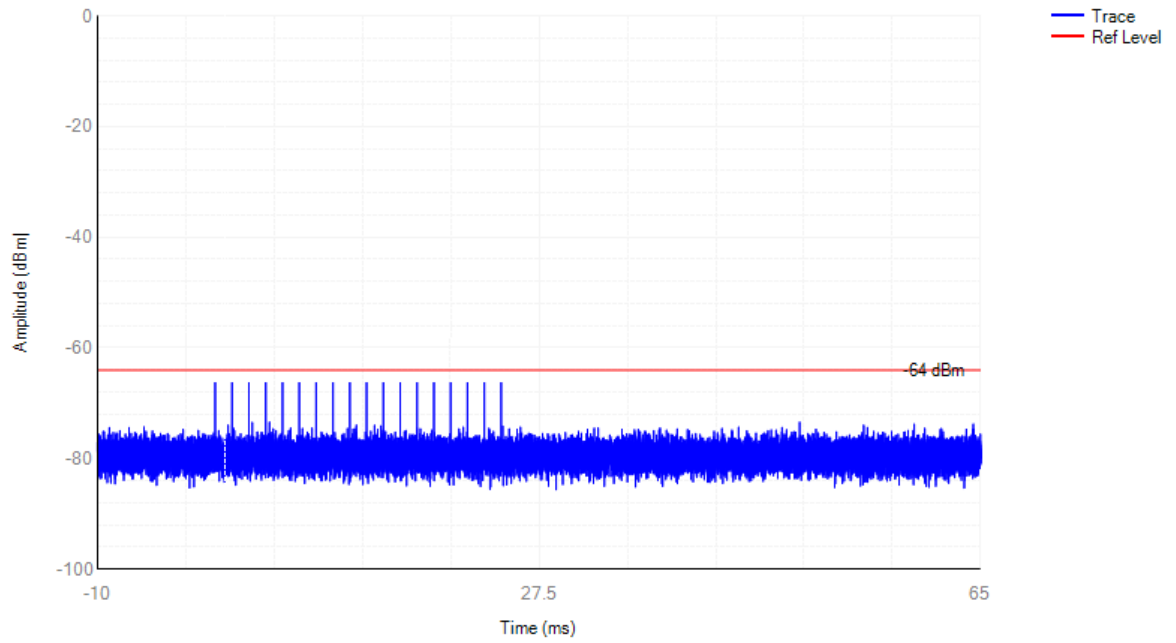
5510MHz n40 DFS_FCC_T0

Radar Calibration



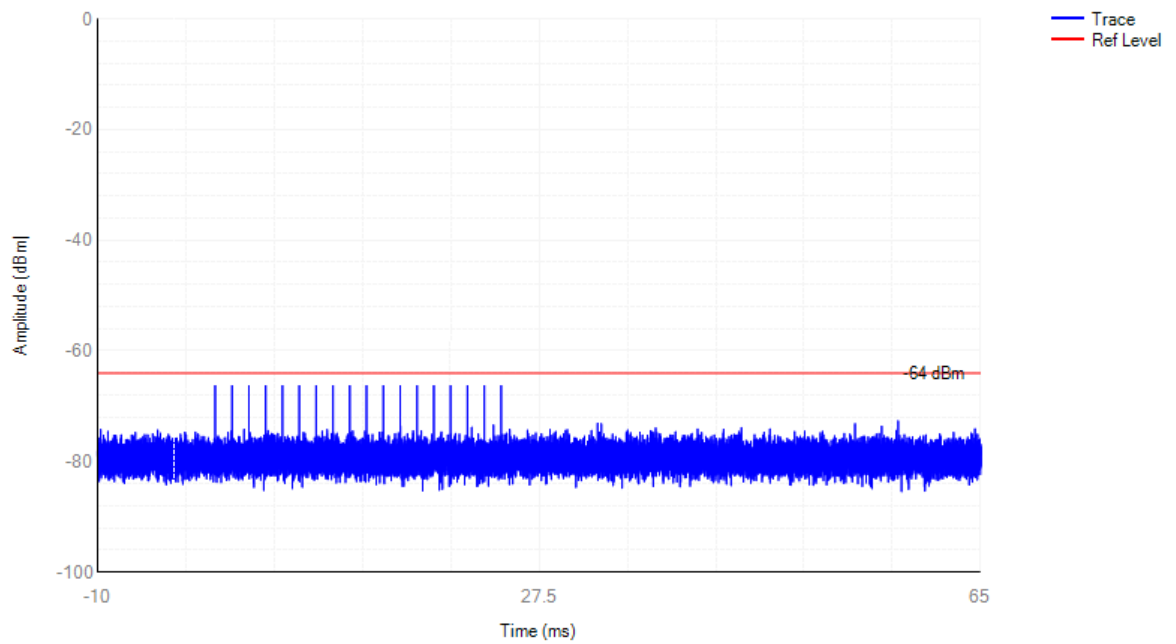
5290MHz ac80 DFS_FCC_T0

Radar Calibration



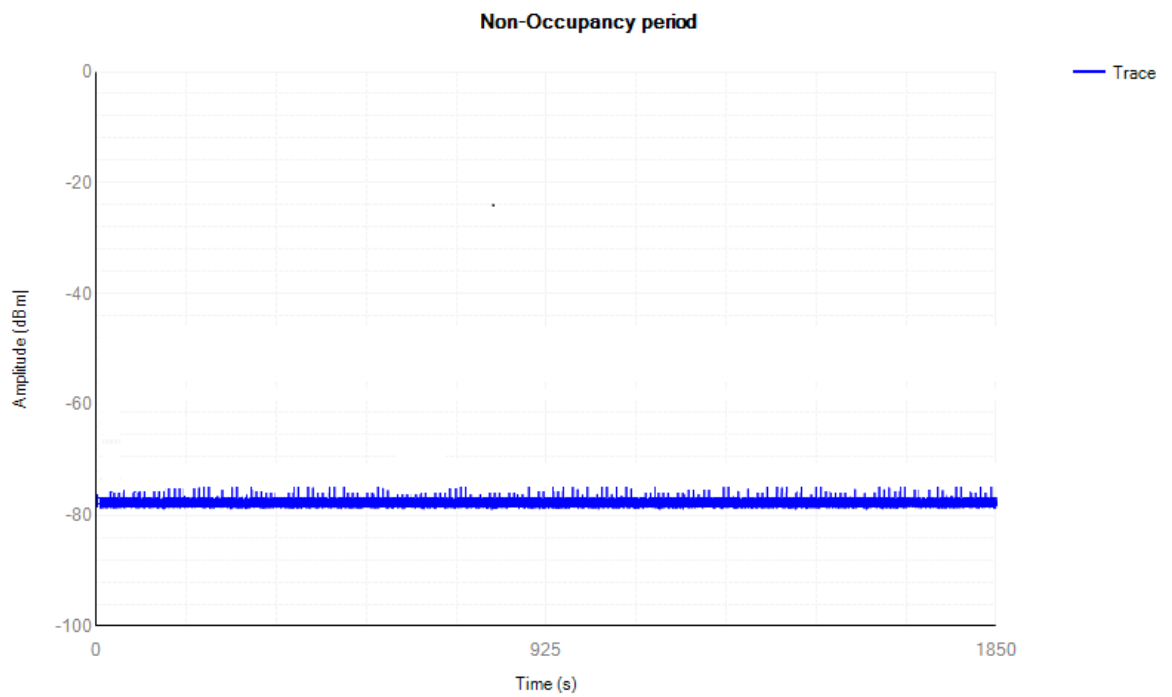
5530MHz ac80 DFS_FCC_T0

Radar Calibration

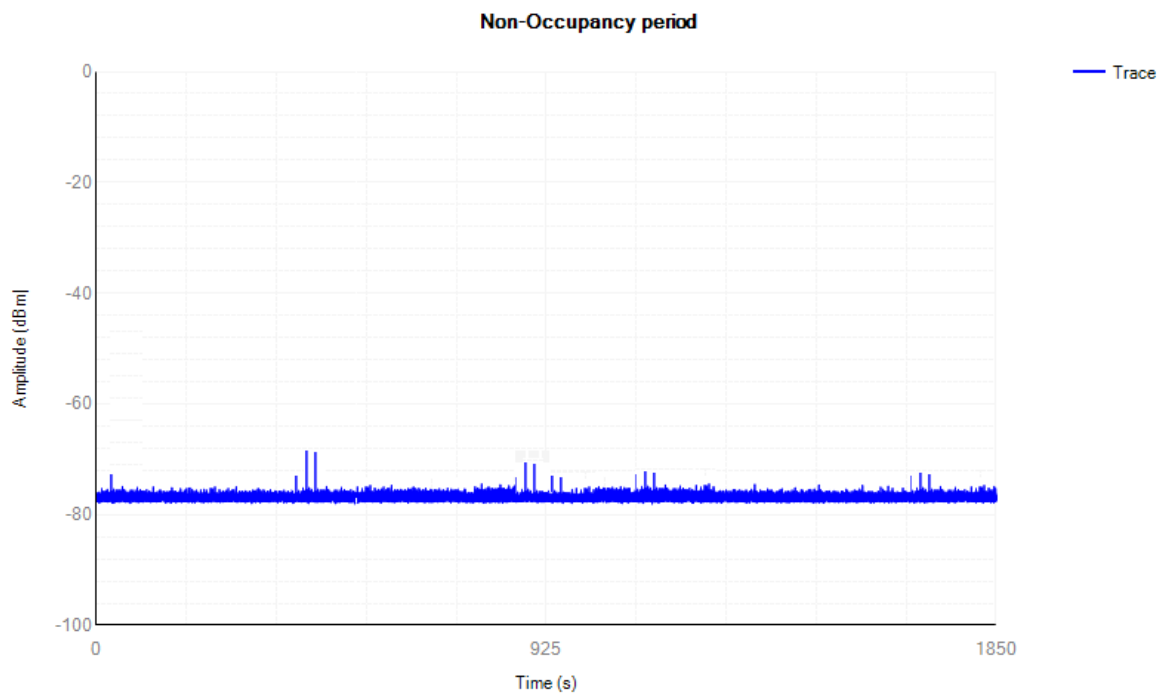


Non-Occupancy

5260MHz a Non-Occupancy

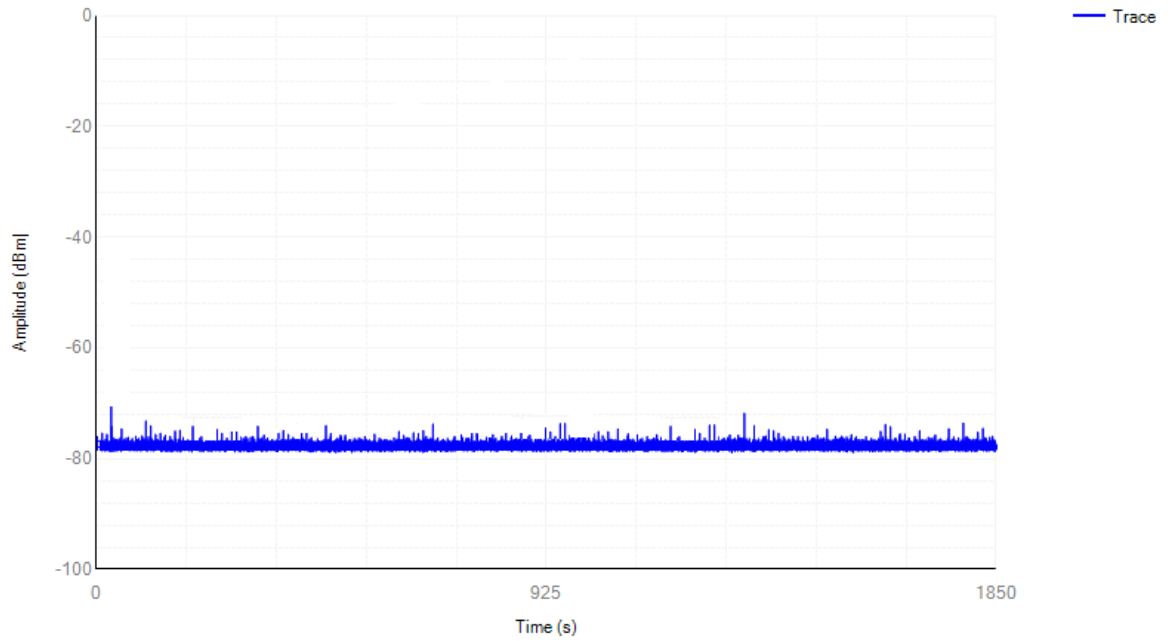


5500MHz a Non-Occupancy



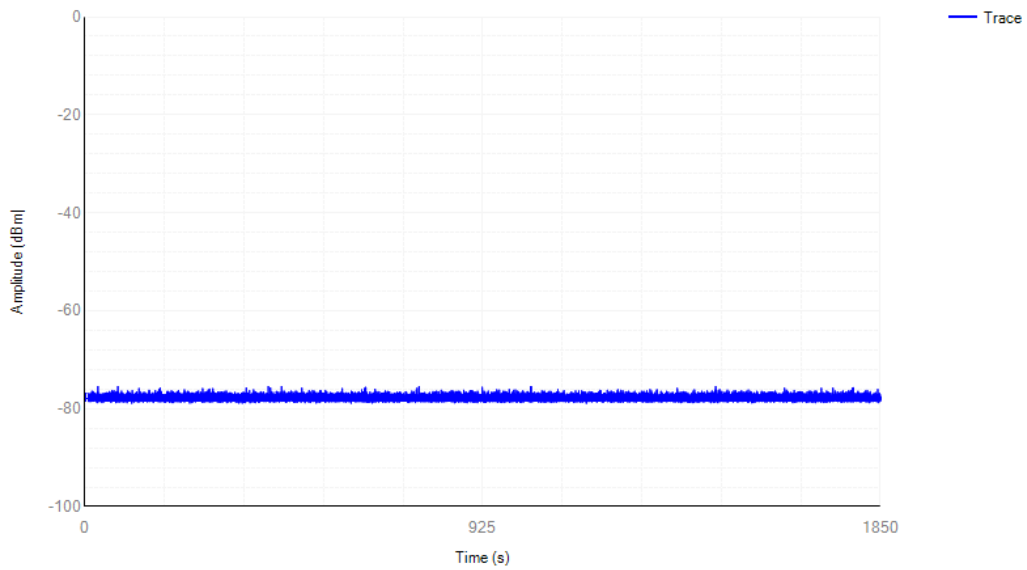
5270MHz n40 Non-Occupancy

Non-Occupancy period

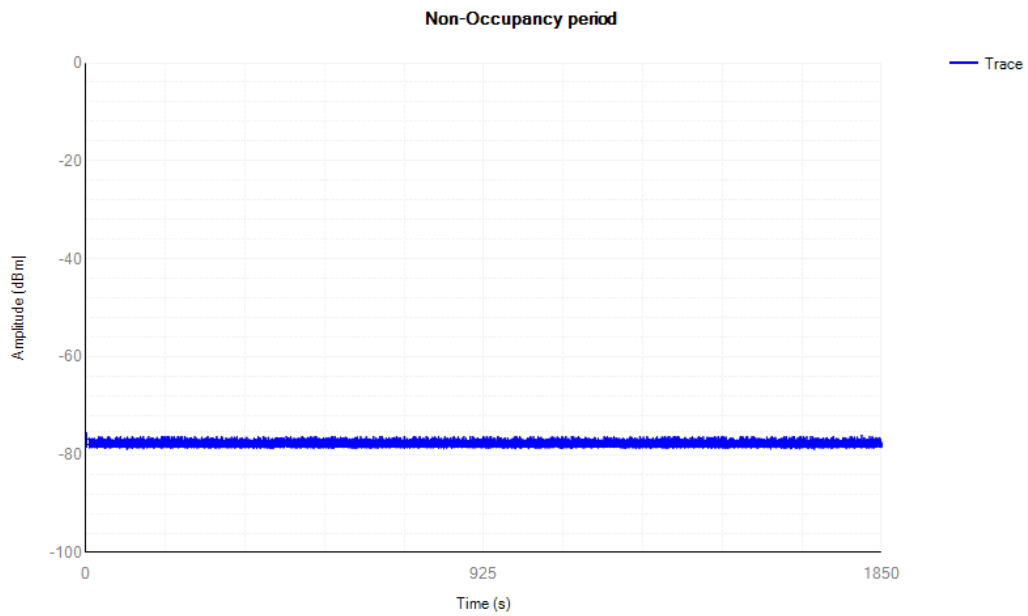


5510MHz n40 Non-Occupancy

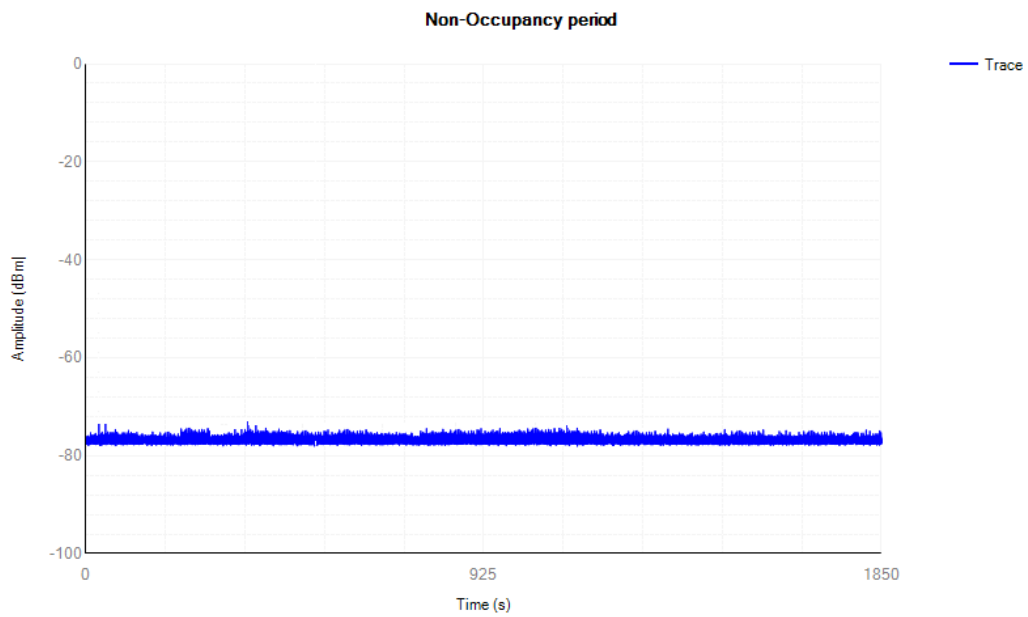
Non-Occupancy period



5290MHz ac80 Non-Occupancy



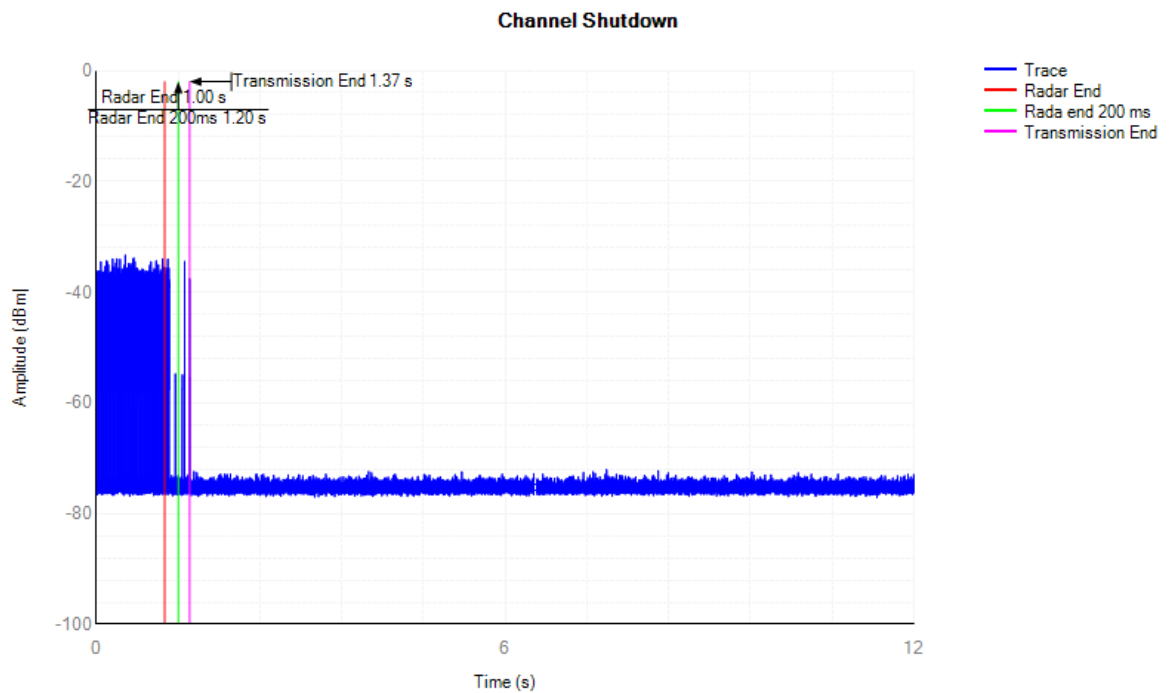
5530MHz ac80 Non-Occupancy



Shutdown Time

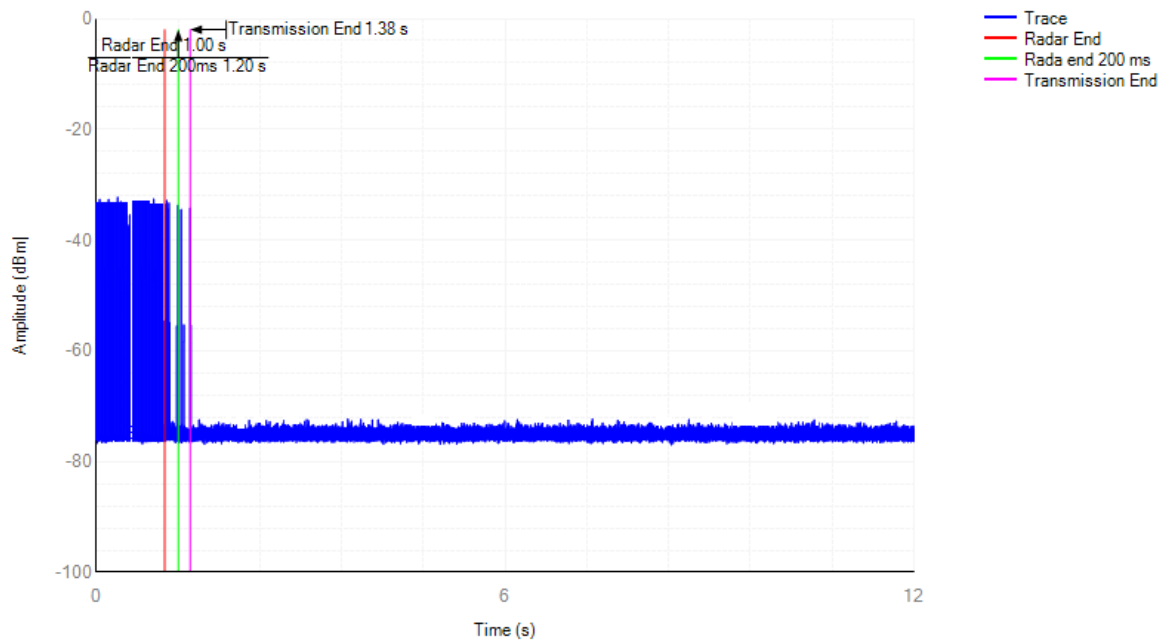
Mod e	Frequen cy (MHz)	Chann el Move Time (s)	Limit Chann el Move Time (s)	Close Transmissi on Time (s)	Limit Close Transmissi on Time (s)	Close Transmissi on Time after 200ms(s)	Limit Close Transmissi on Time after 200ms (s)	Verdi ct
ac80	5290	0.366	10	0.0096	0.26	0.0008	0.06	Pass
ac80	5530	0.3752	10	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	0.4728	10	0.012	0.26	0.0036	0.06	Pass

5290MHz ac80 Shutdown



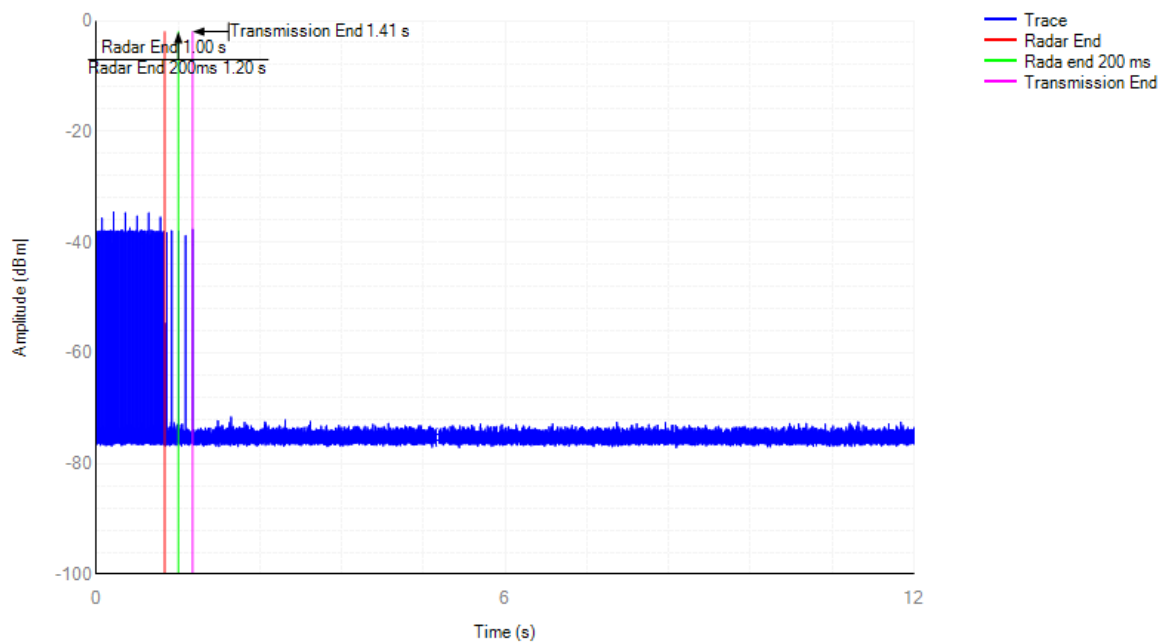
5530MHz ac80 Shutdown

Channel Shutdown



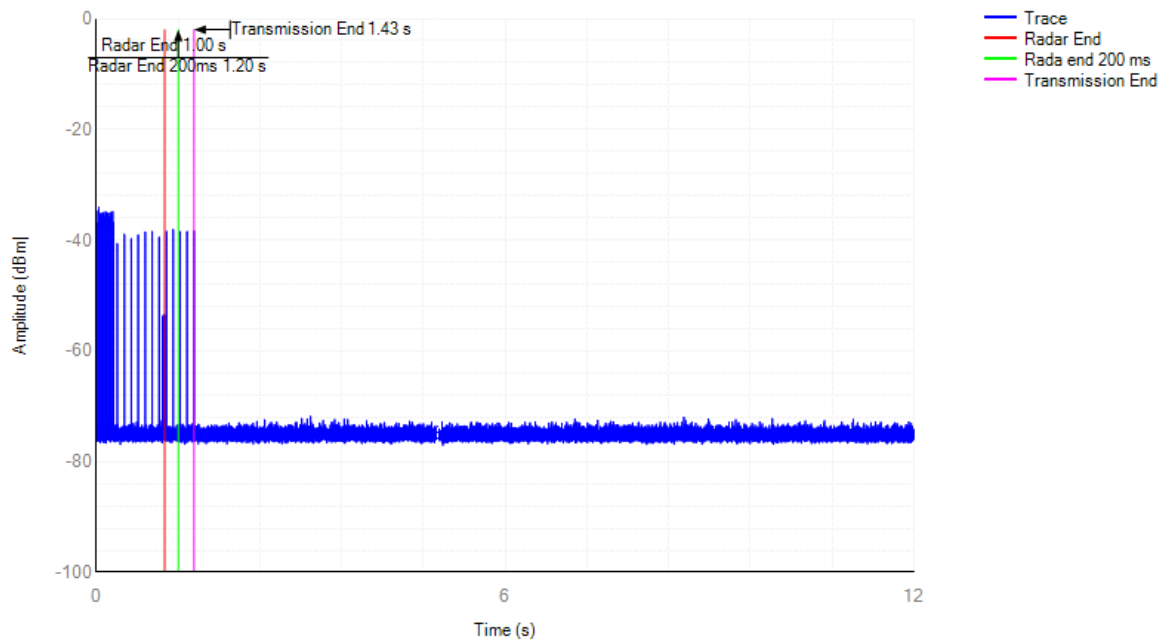
5310MHz n40 Shutdown

Channel Shutdown



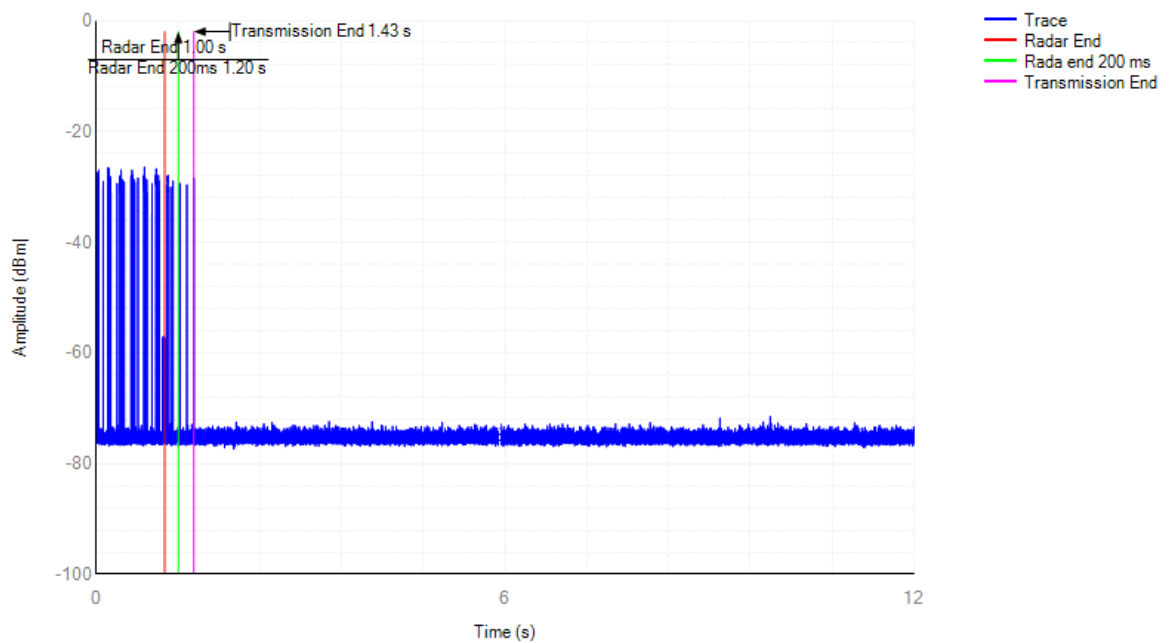
5510MHz n40 Shutdown

Channel Shutdown



5320MHz a Shutdown

Channel Shutdown



5500MHz a Shutdown

Channel Shutdown

