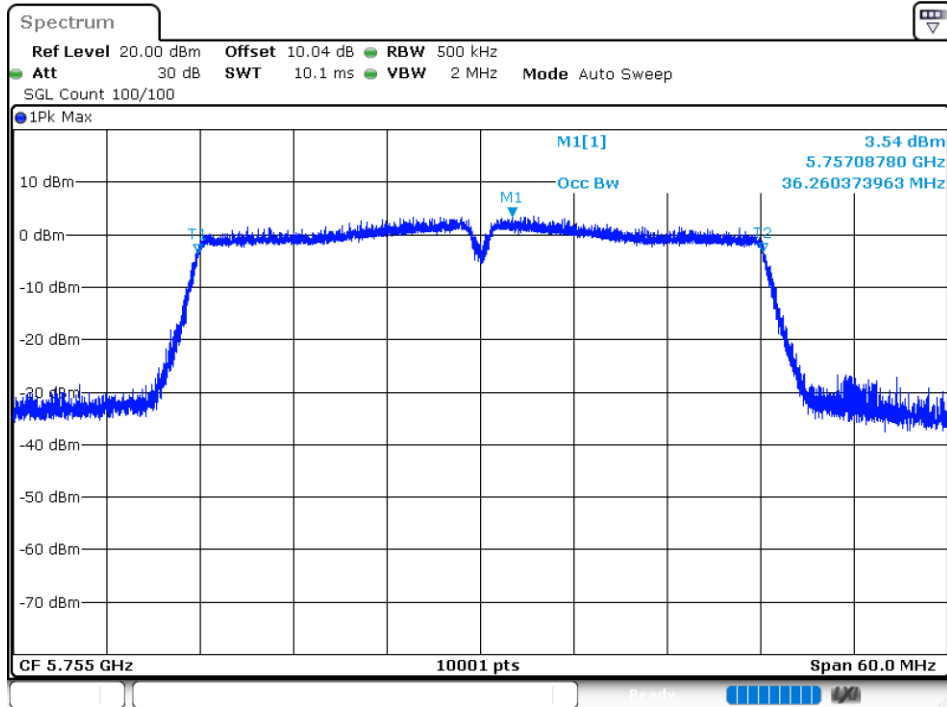
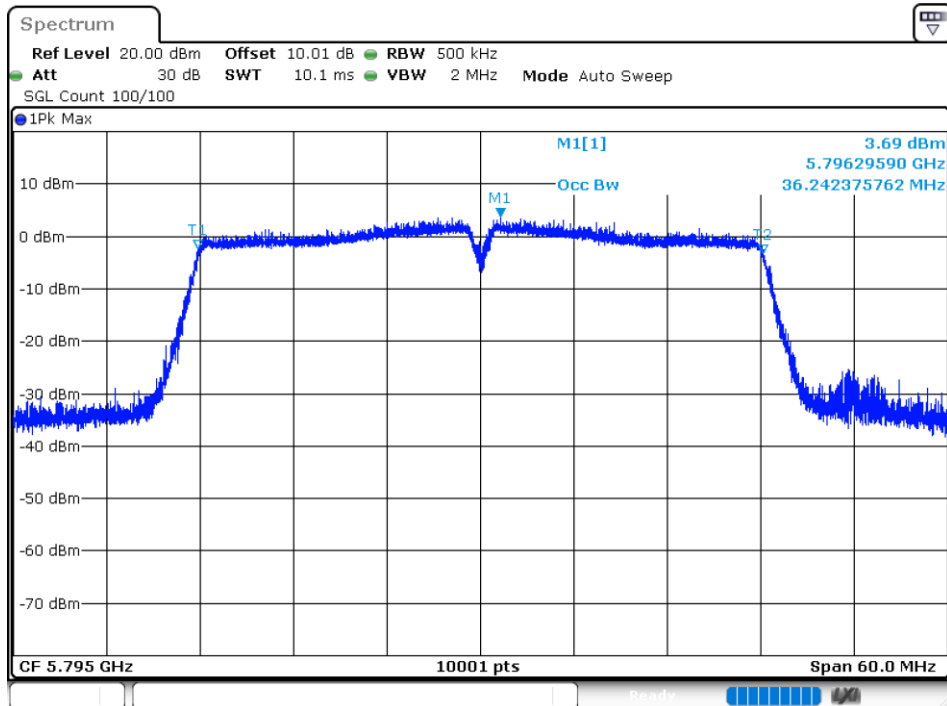


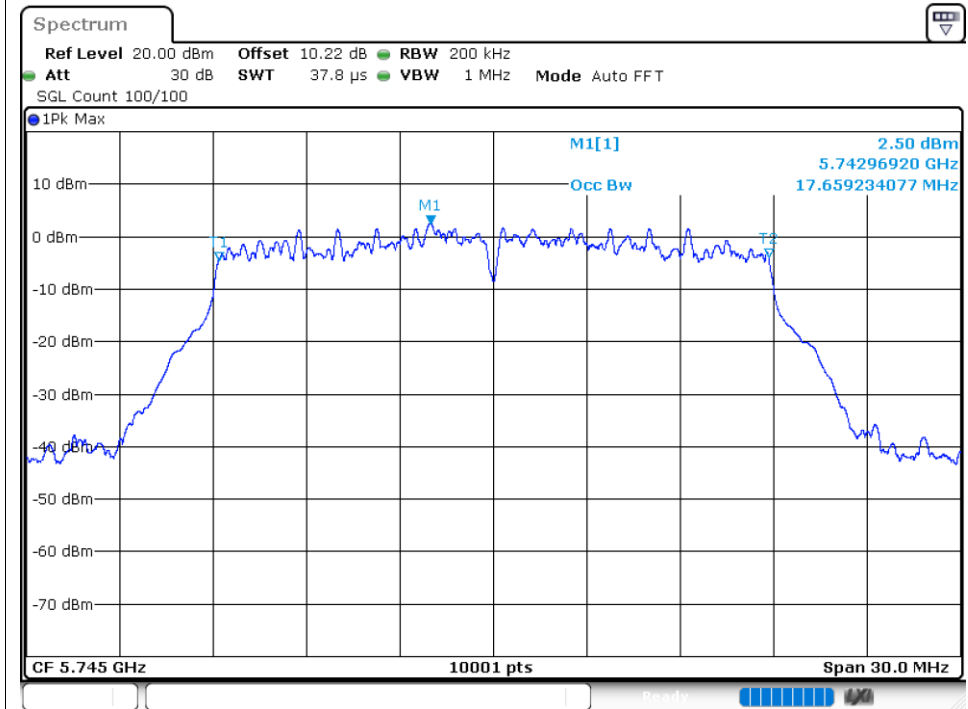
OBW NVNT n40 5755MHz Ant1



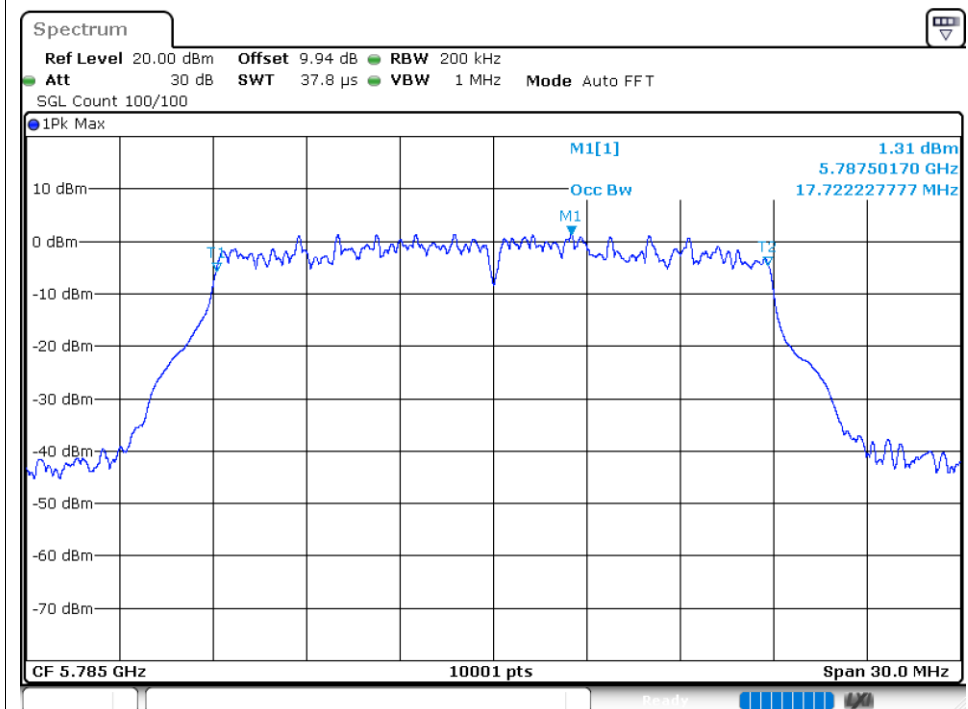
OBW NVNT n40 5795MHz Ant1



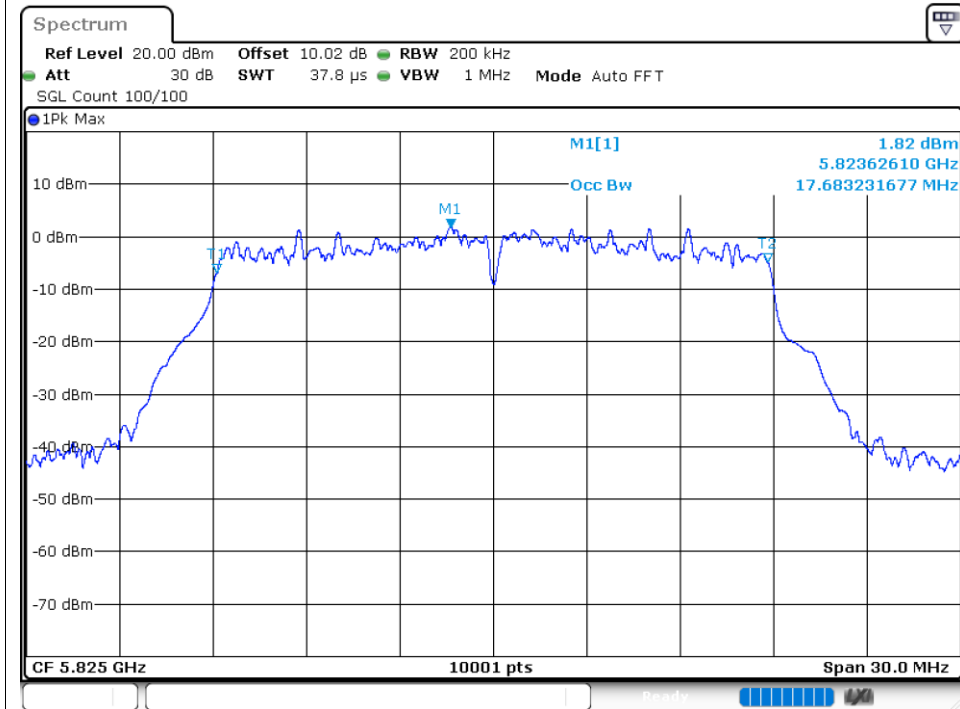
OBW NVNT ac20 5745MHz Ant1



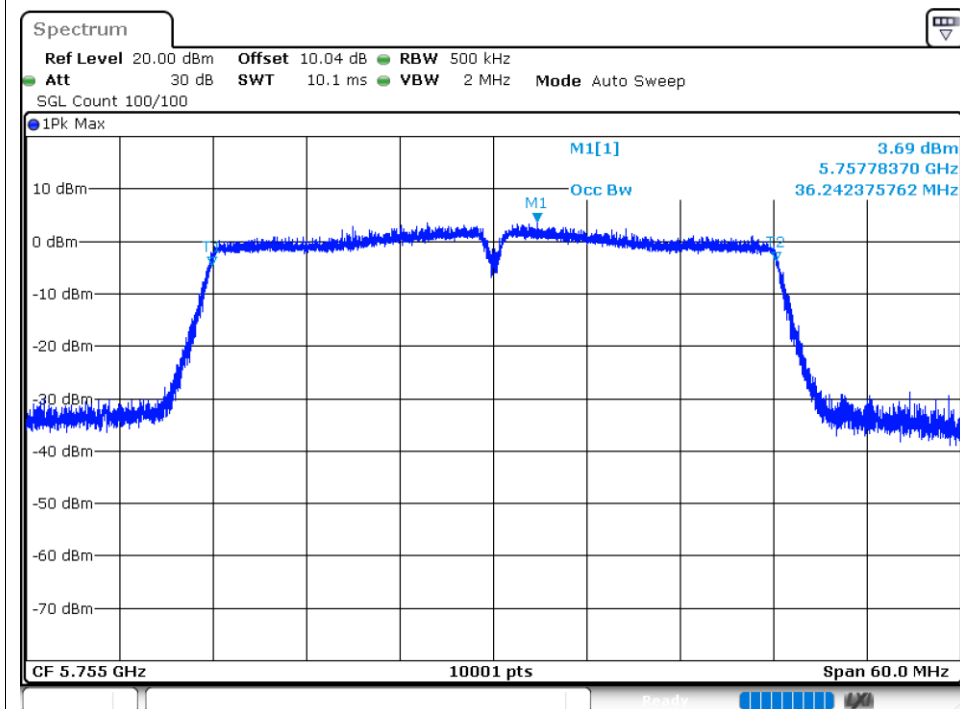
OBW NVNT ac20 5785MHz Ant1

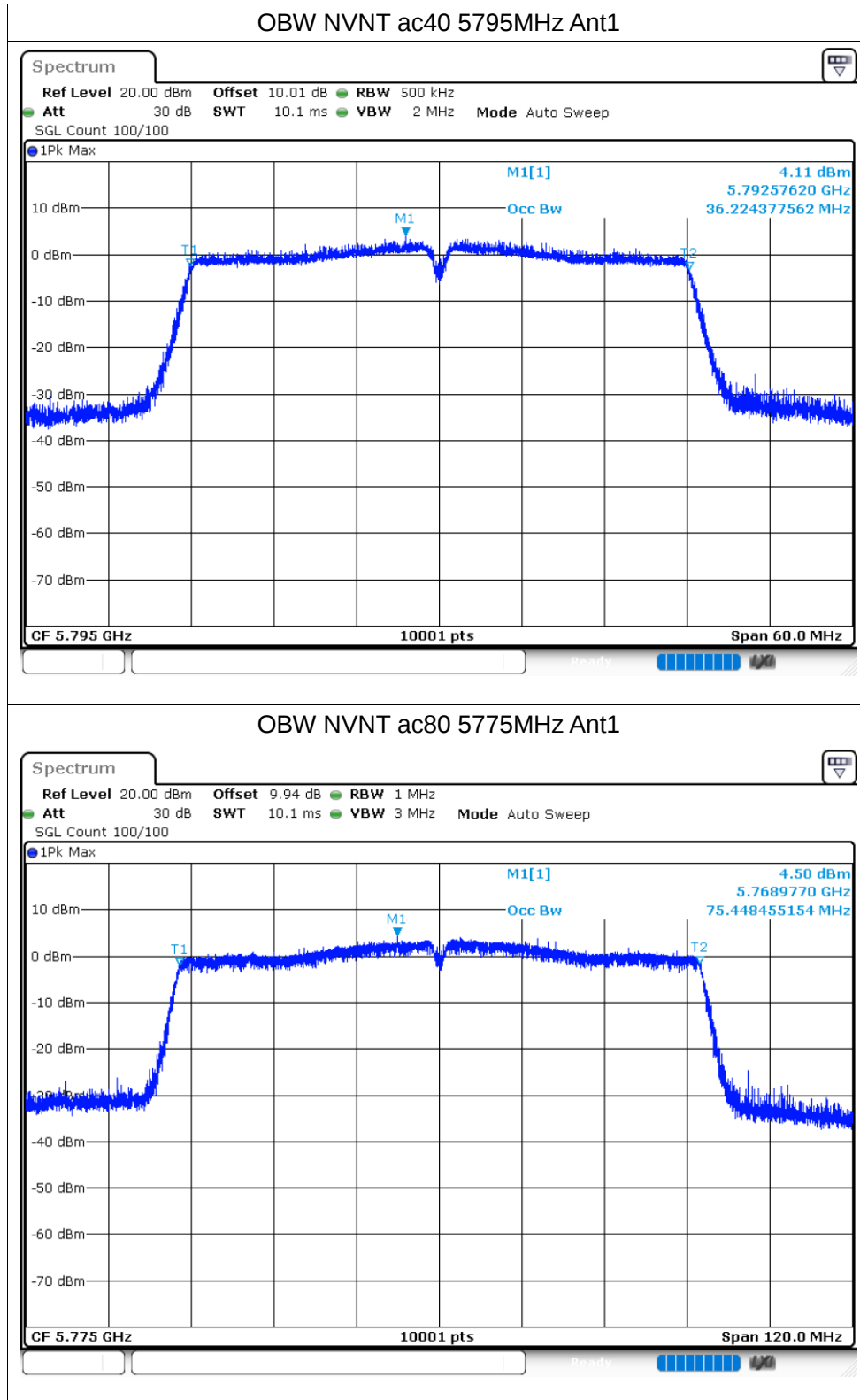


OBW NVNT ac20 5825MHz Ant1



OBW NVNT ac40 5755MHz Ant1



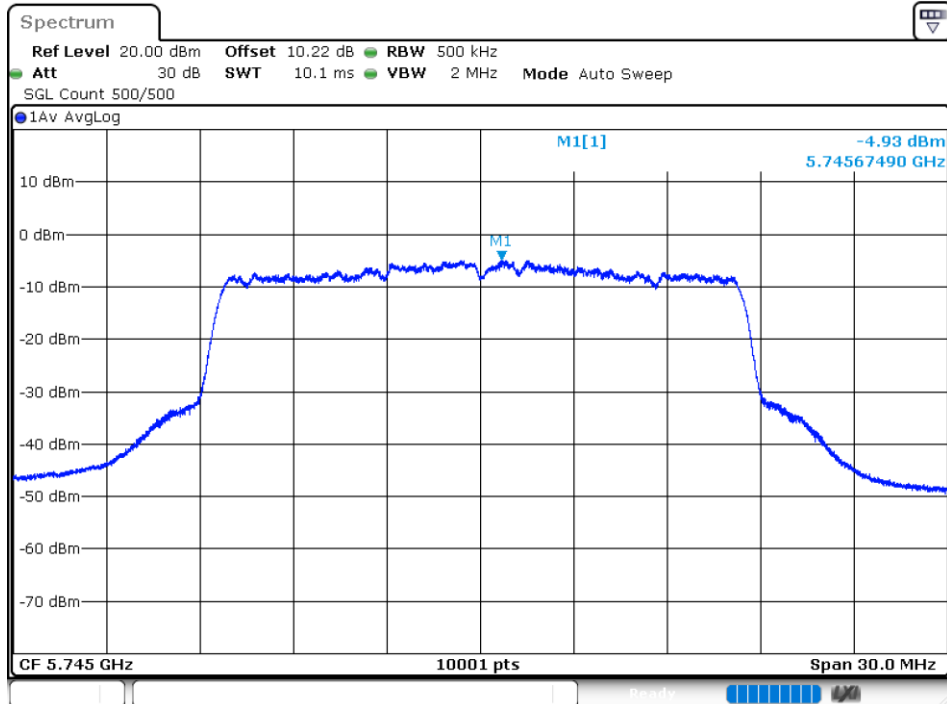


Maximum Power Spectral Density Level

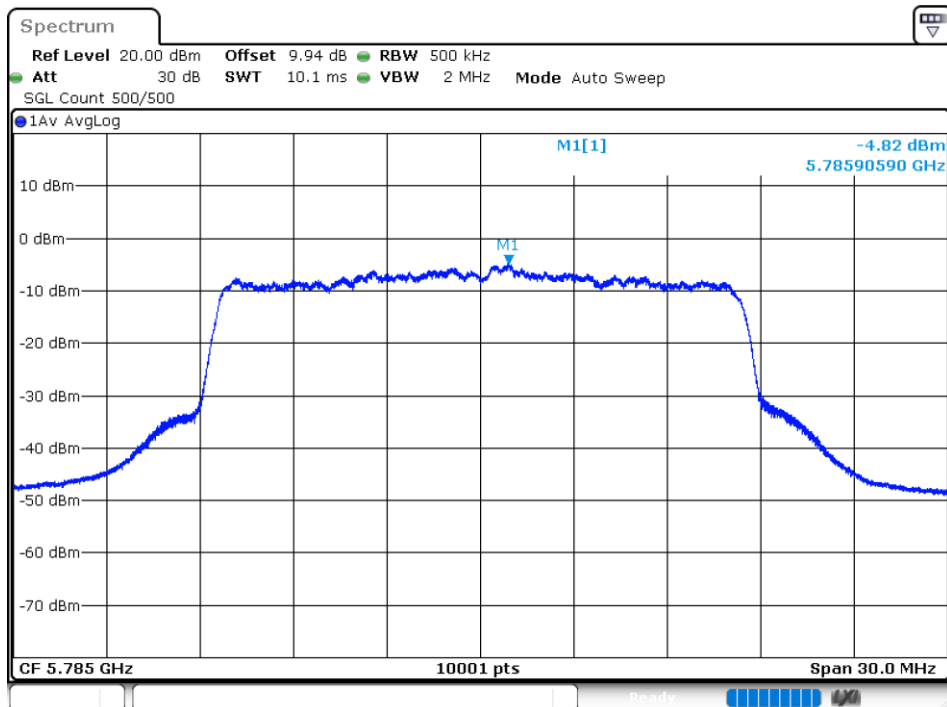
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-4.93	0.26	-4.67	30	Pass
NVNT	a	5785	Ant1	-4.82	0.27	-4.55	30	Pass
NVNT	a	5825	Ant1	-5.13	0.26	-4.87	30	Pass
NVNT	n20	5745	Ant1	-18.7	1.8	-16.9	30	Pass
NVNT	n20	5785	Ant1	-19.97	1.8	-18.17	30	Pass
NVNT	n20	5825	Ant1	-19.64	1.77	-17.87	30	Pass
NVNT	n40	5755	Ant1	-10.55	0.54	-10.01	30	Pass
NVNT	n40	5795	Ant1	-11.22	0.54	-10.68	30	Pass
NVNT	ac20	5745	Ant1	-18.74	1.92	-16.82	30	Pass
NVNT	ac20	5785	Ant1	-20.49	1.95	-18.54	30	Pass
NVNT	ac20	5825	Ant1	-20.1	1.92	-18.18	30	Pass
NVNT	ac40	5755	Ant1	-10.8	0.54	-10.26	30	Pass
NVNT	ac40	5795	Ant1	-11.16	0.54	-10.62	30	Pass
NVNT	ac80	5775	Ant1	-18.45	1.02	-17.43	30	Pass

Test Graphs

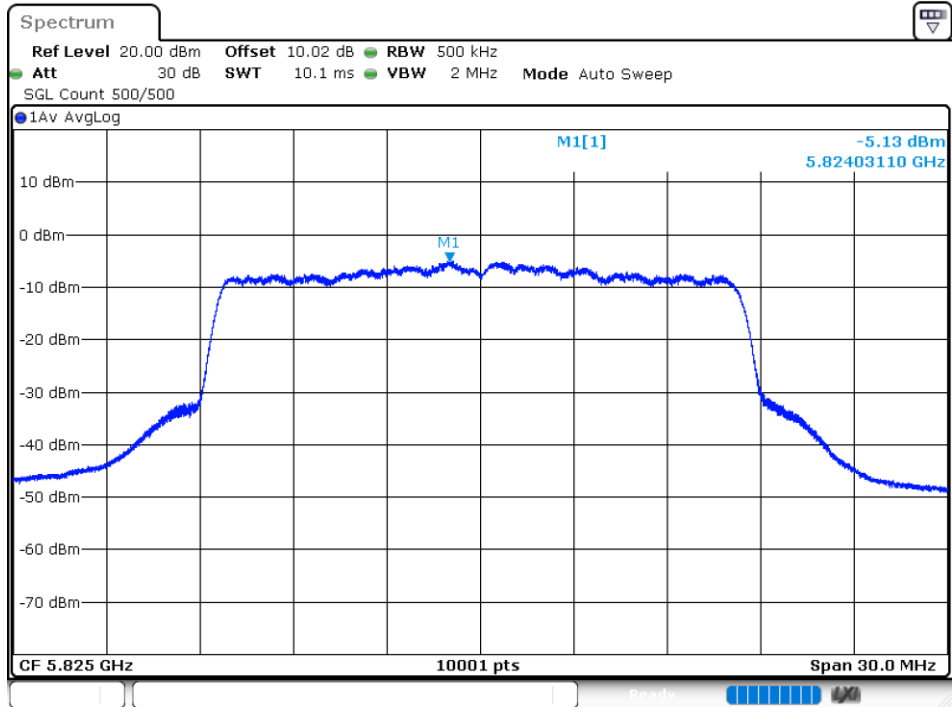
PSD NVNT a 5745MHz Ant1



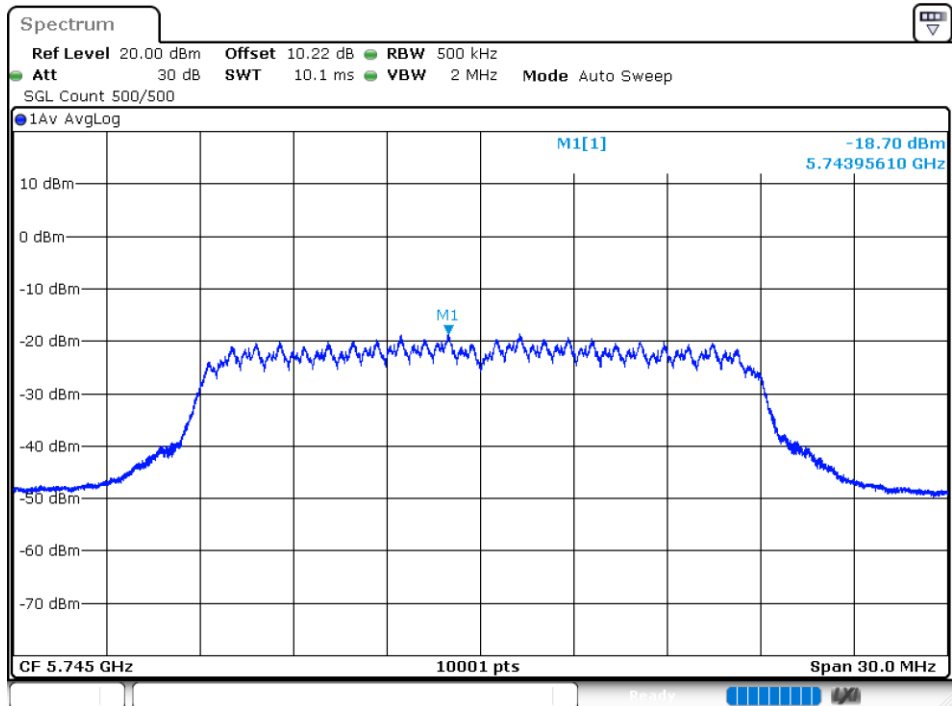
PSD NVNT a 5785MHz Ant1



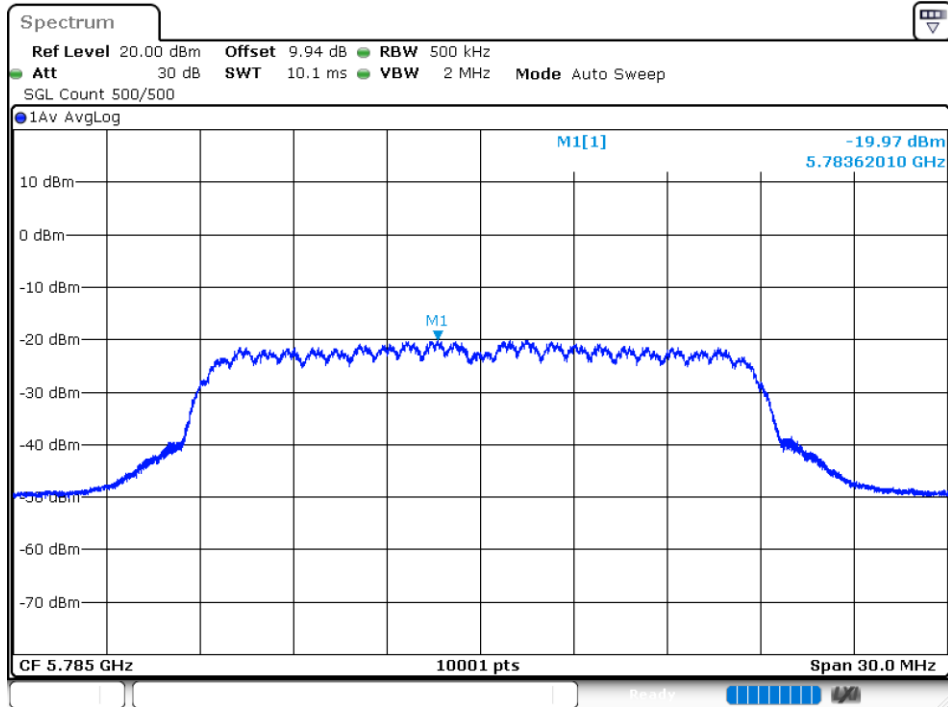
PSD NVNT a 5825MHz Ant1



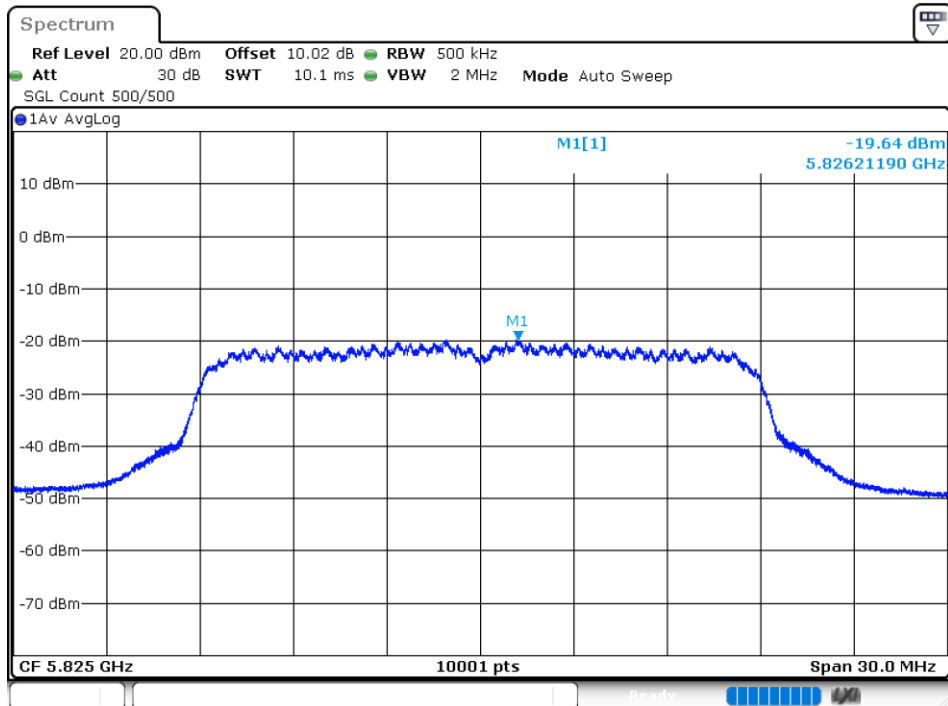
PSD NVNT n20 5745MHz Ant1



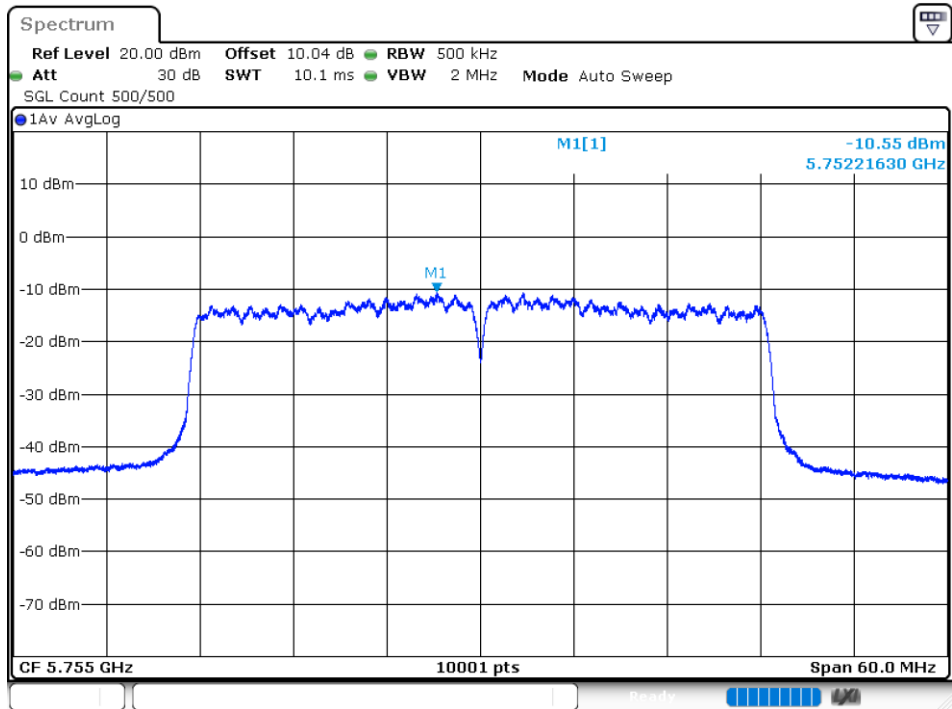
PSD NVNT n20 5785MHz Ant1



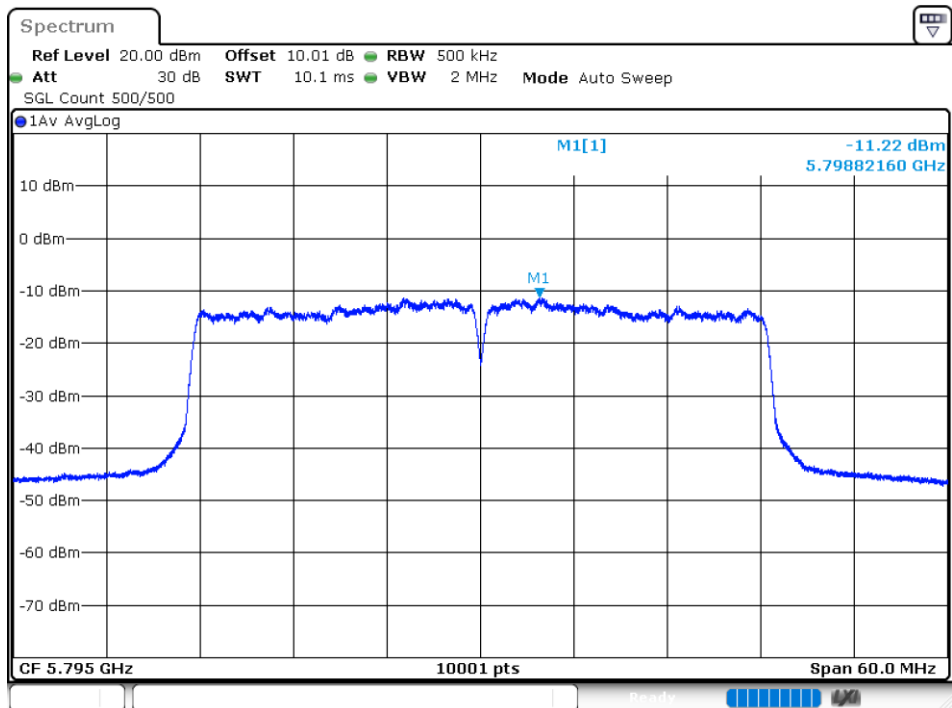
PSD NVNT n20 5825MHz Ant1



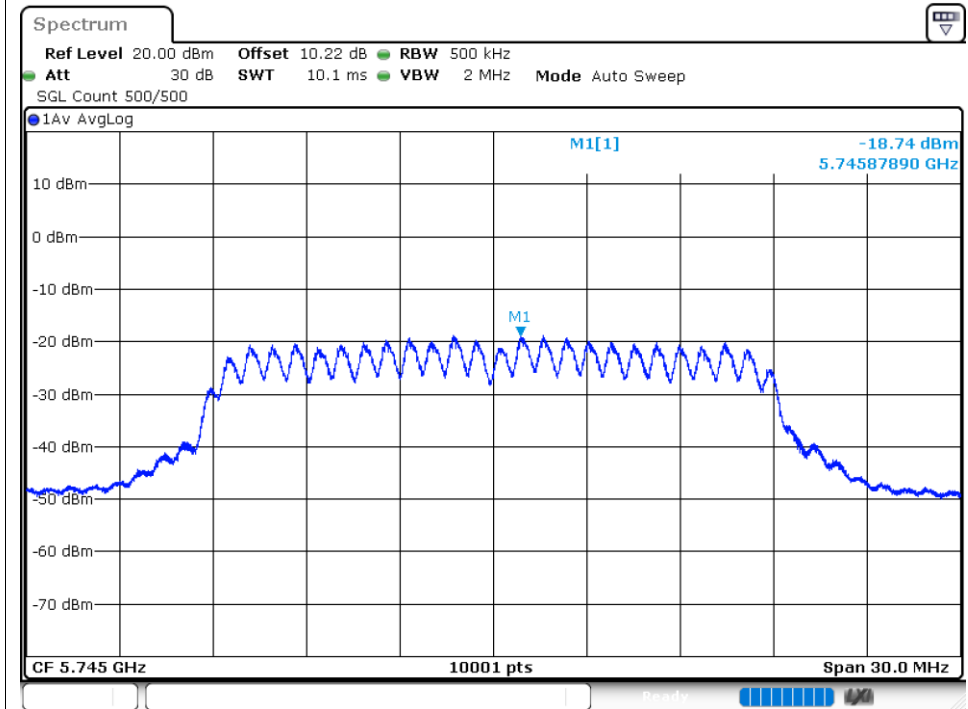
PSD NVNT n40 5755MHz Ant1



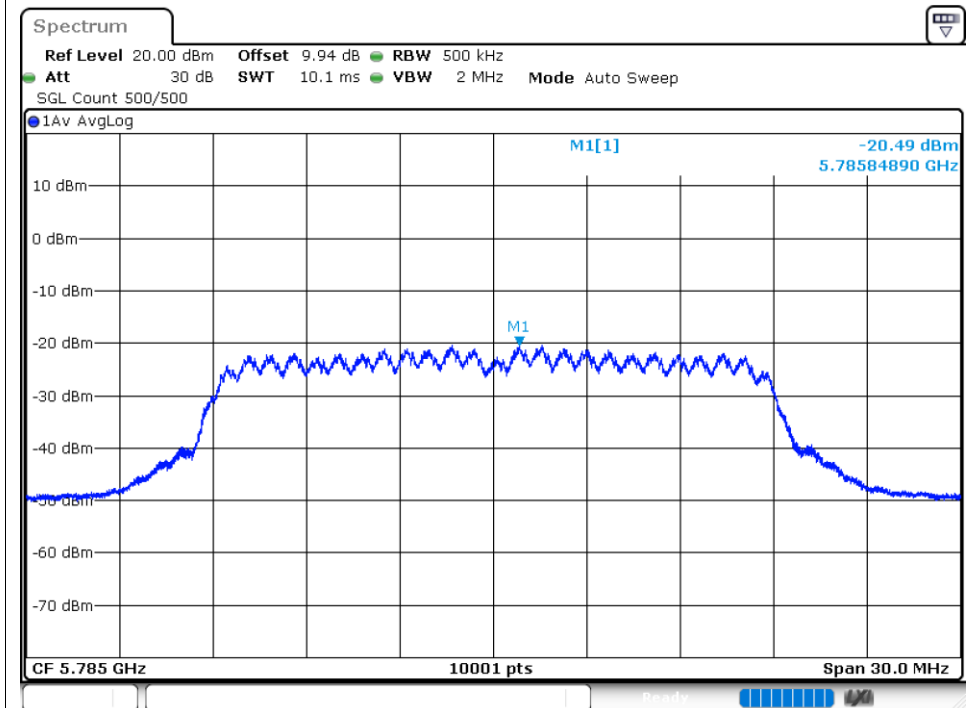
PSD NVNT n40 5795MHz Ant1



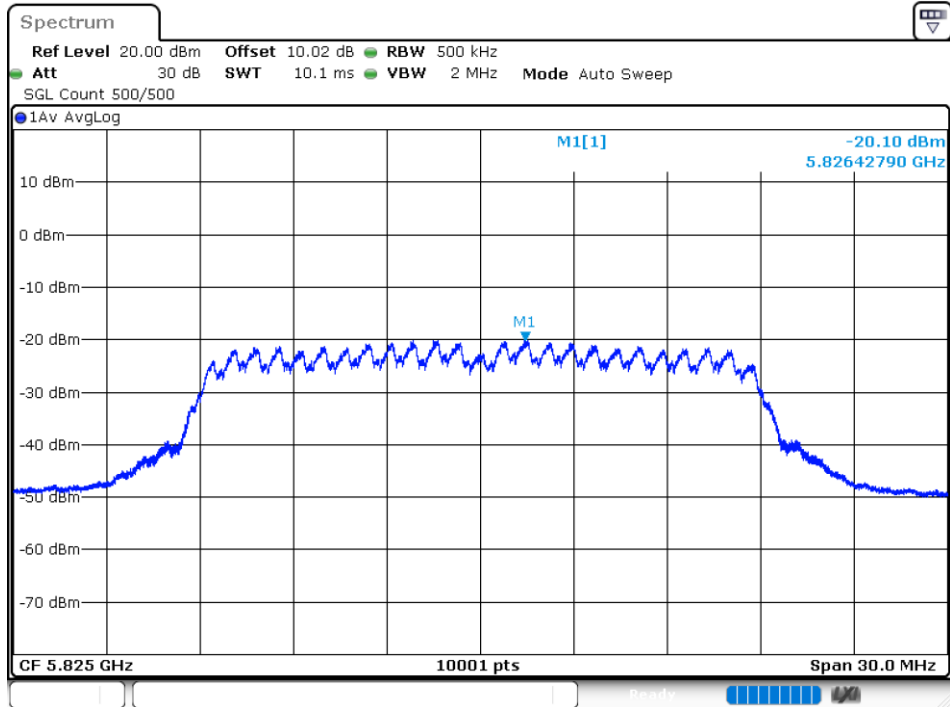
PSD NVNT ac20 5745MHz Ant1



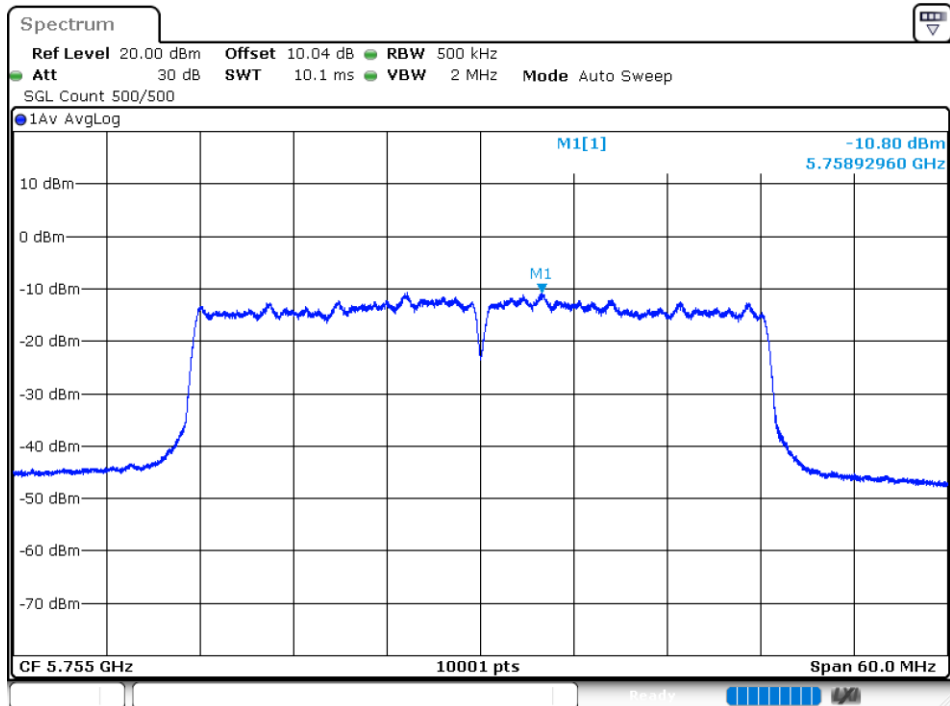
PSD NVNT ac20 5785MHz Ant1



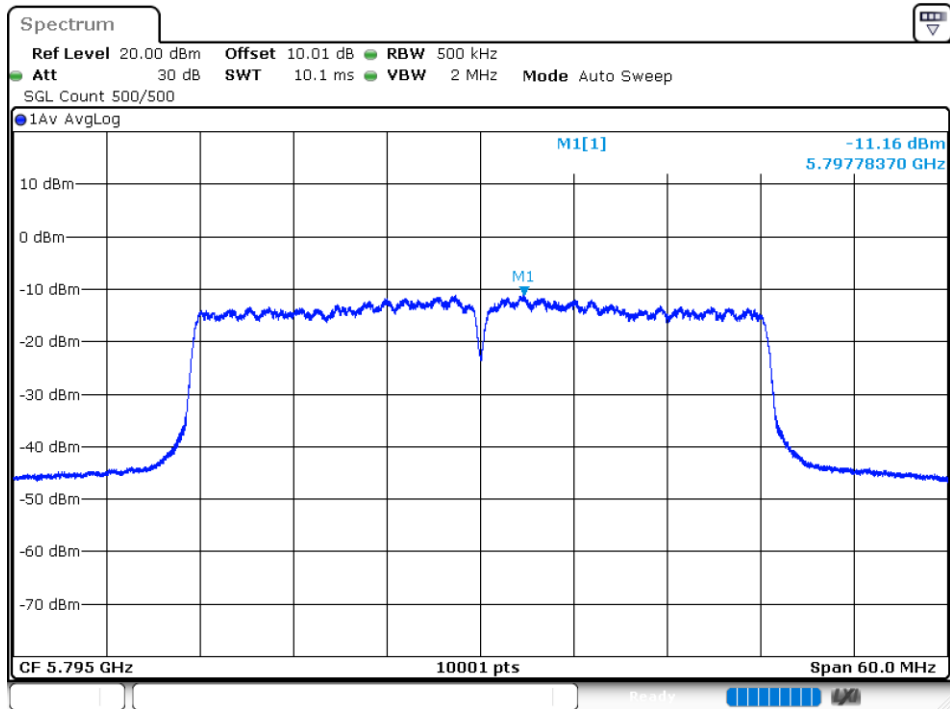
PSD NVNT ac20 5825MHz Ant1



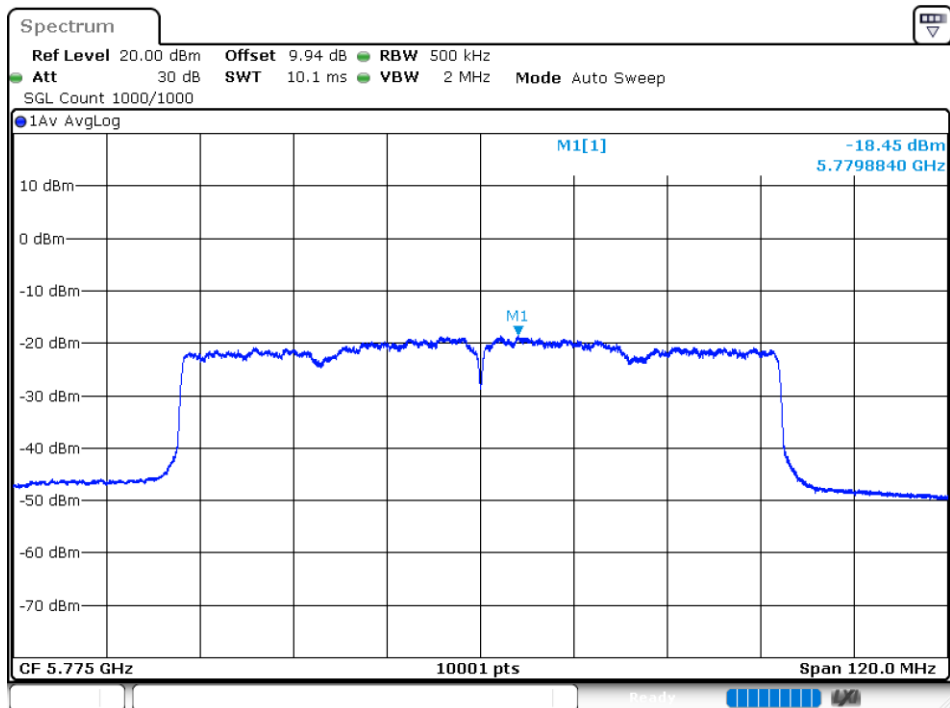
PSD NVNT ac40 5755MHz Ant1



PSD NVNT ac40 5795MHz Ant1



PSD NVNT ac80 5775MHz Ant1

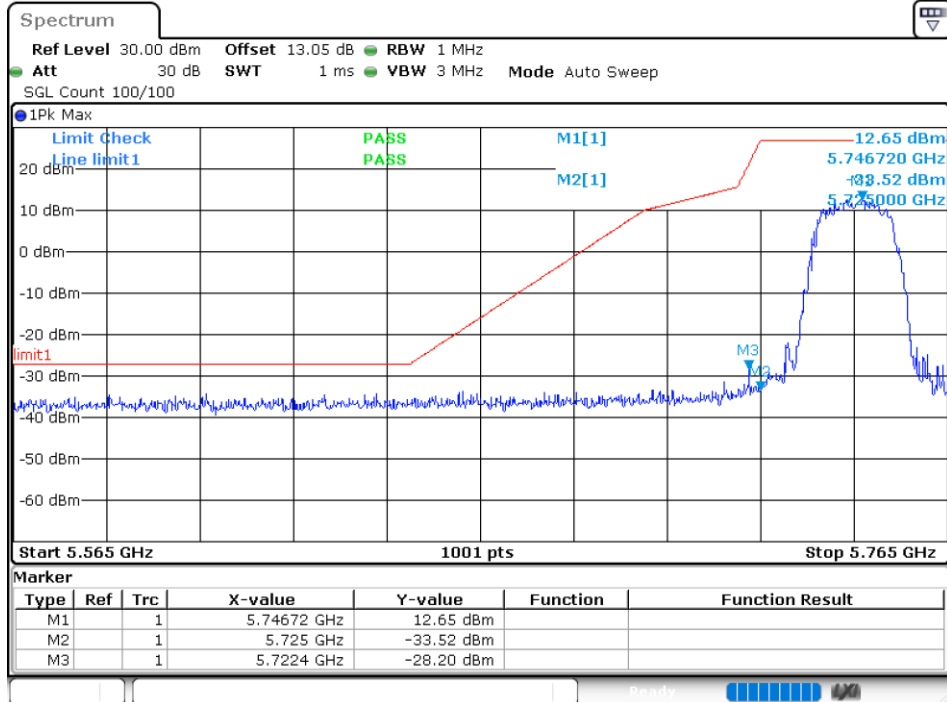


Band Edge

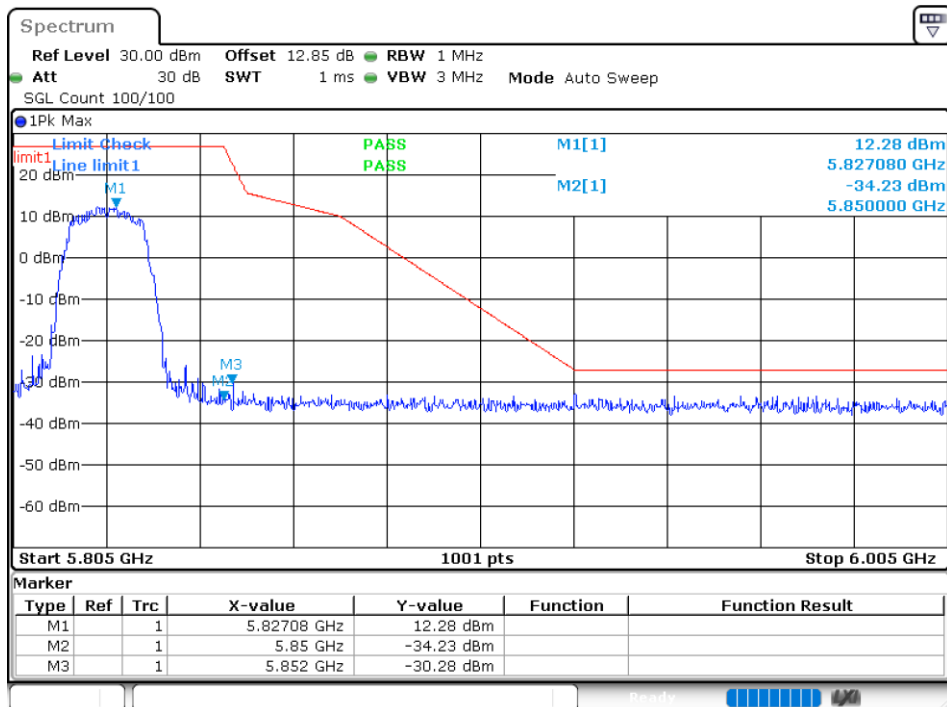
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-28.19	Pass
NVNT	a	5825	Ant1	-30.27	Pass
NVNT	n20	5745	Ant1	-30.78	Pass
NVNT	n20	5825	Ant1	-31.06	Pass
NVNT	n40	5755	Ant1	-24.21	Pass
NVNT	n40	5795	Ant1	-32.93	Pass
NVNT	ac20	5745	Ant1	-29.21	Pass
NVNT	ac20	5825	Ant1	-32.55	Pass
NVNT	ac40	5755	Ant1	-25.43	Pass
NVNT	ac40	5795	Ant1	-30.73	Pass
NVNT	ac80	5775	Ant1	-31.42	Pass

Test Graphs

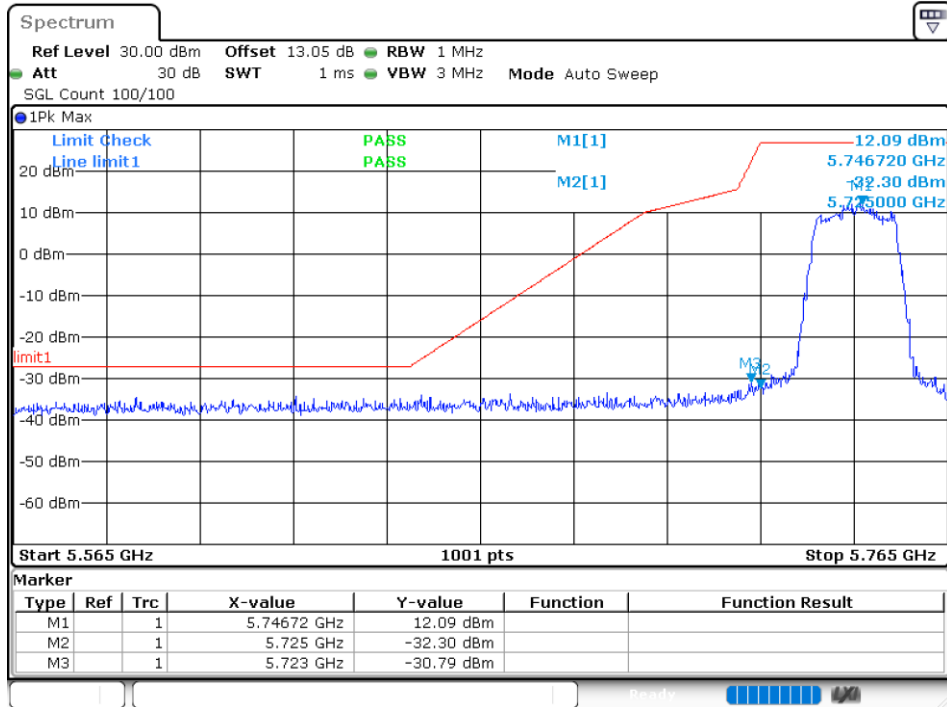
Band Edge NVNT a 5745MHz Low Ant1



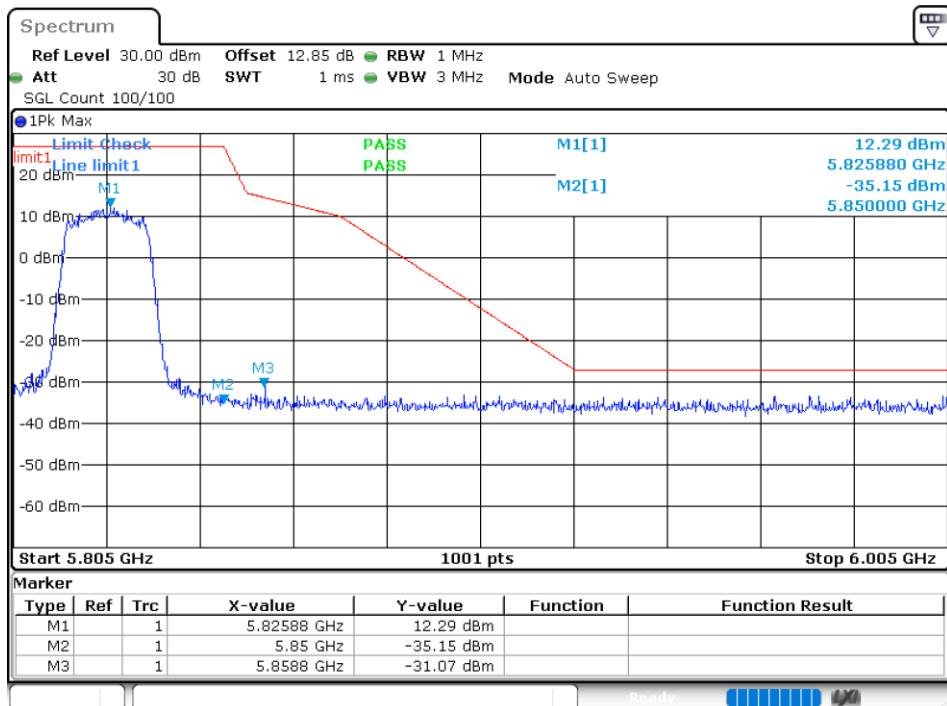
Band Edge NVNT a 5825MHz High Ant1



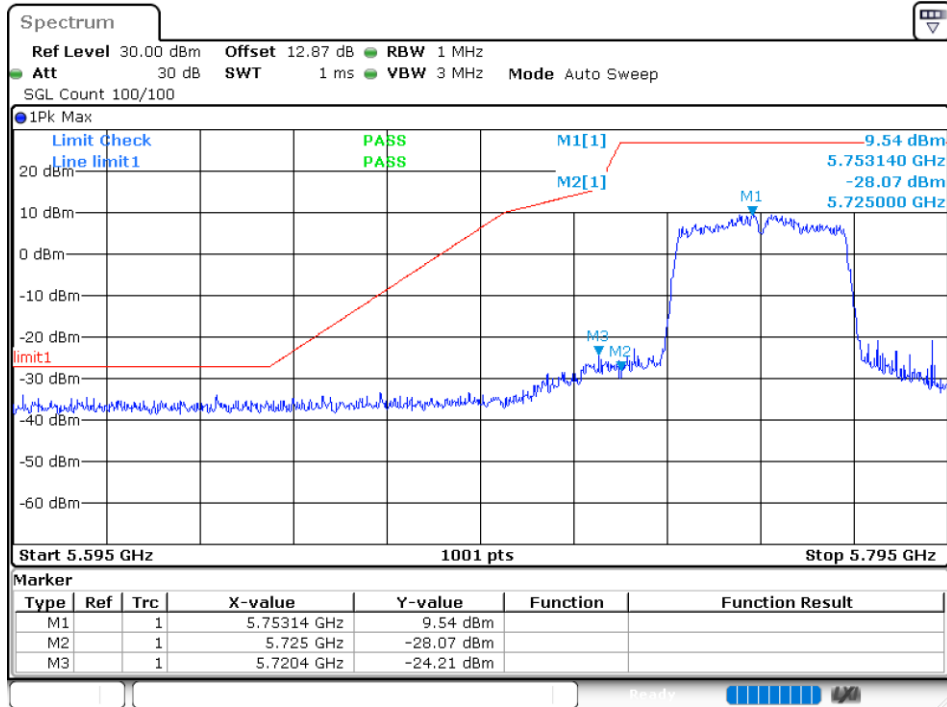
Band Edge NVNT n20 5745MHz Low Ant1



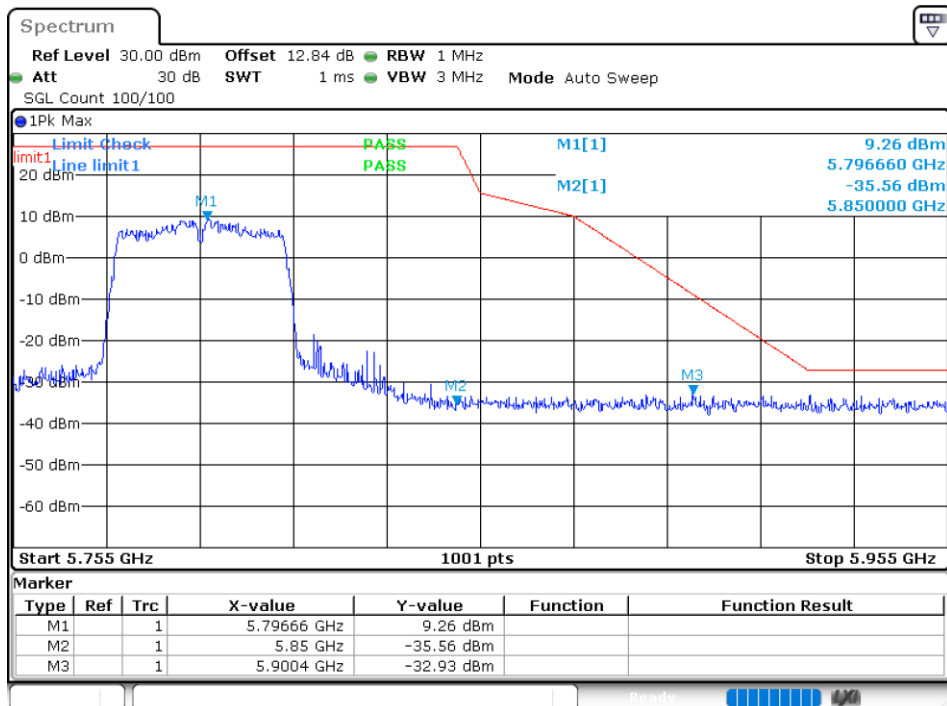
Band Edge NVNT n20 5825MHz High Ant1



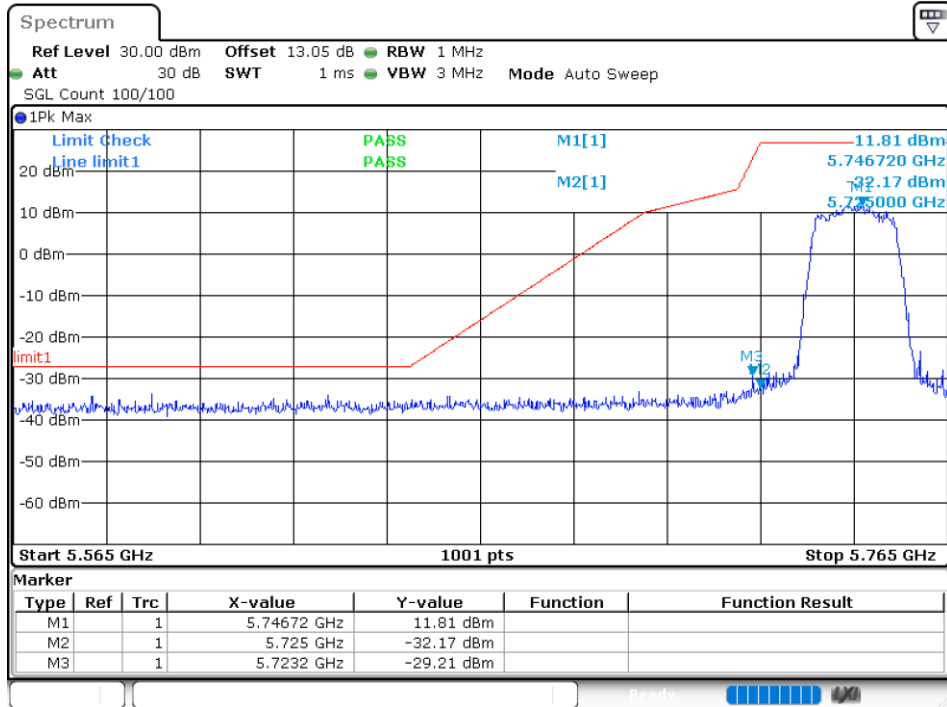
Band Edge NVNT n40 5755MHz Low Ant1



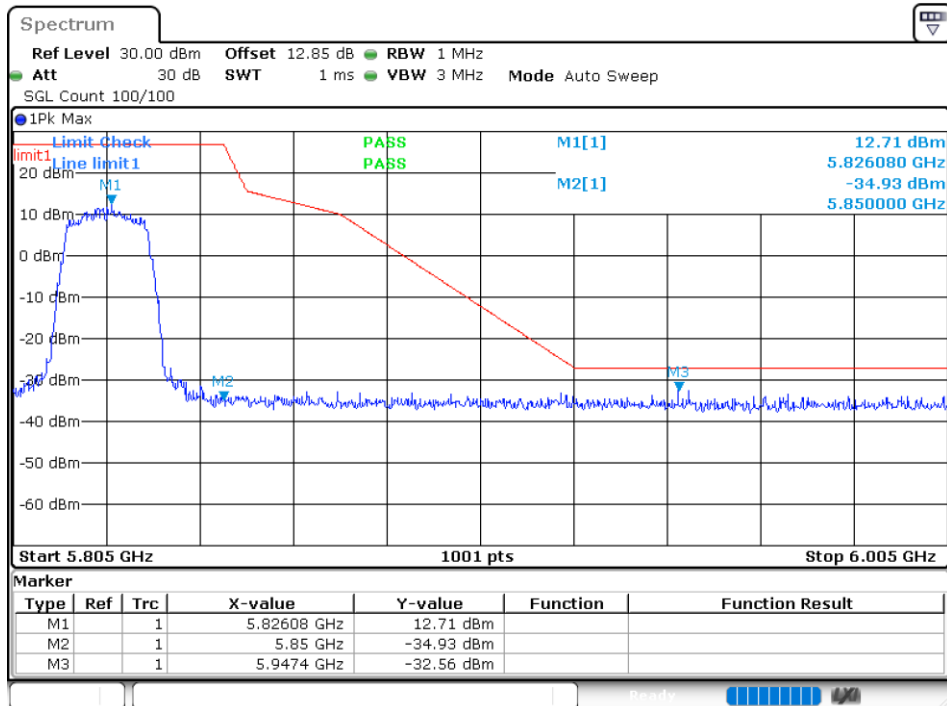
Band Edge NVNT n40 5795MHz High Ant1



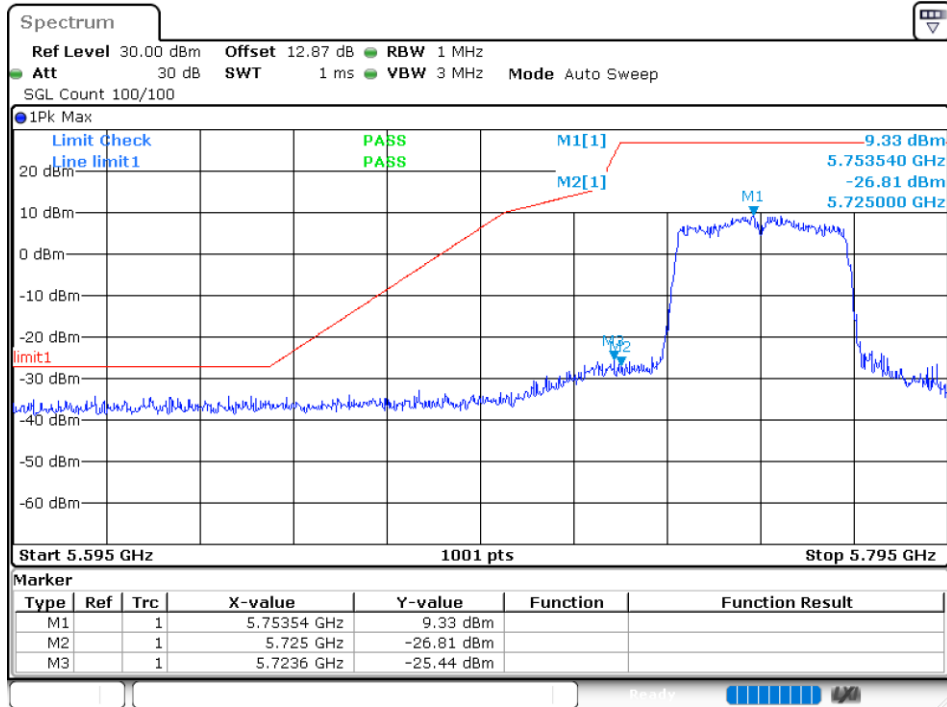
Band Edge NVNT ac20 5745MHz Low Ant1



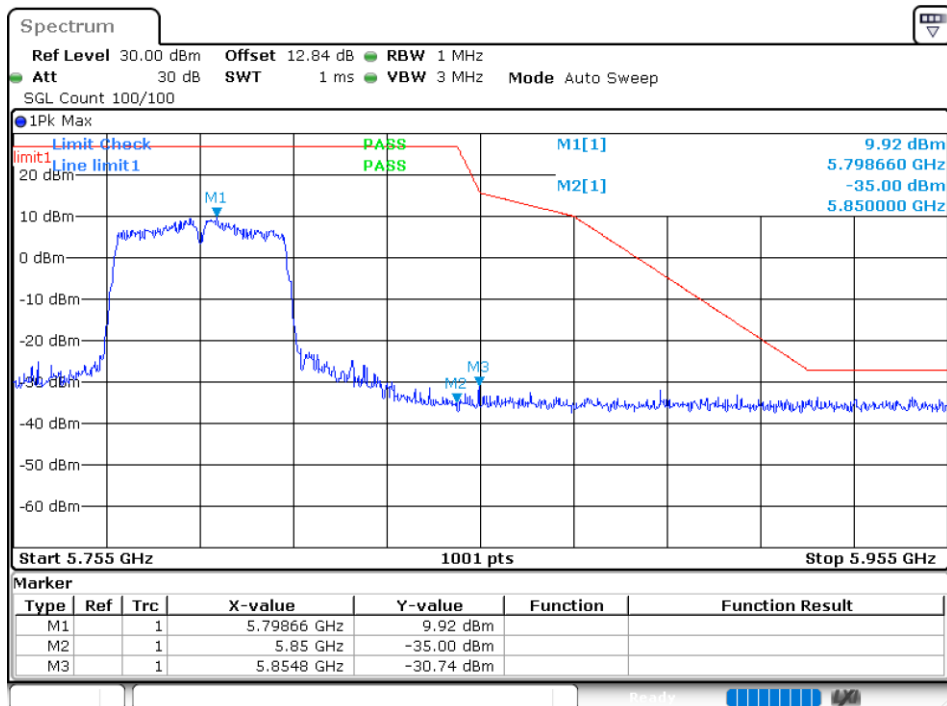
Band Edge NVNT ac20 5825MHz High Ant1

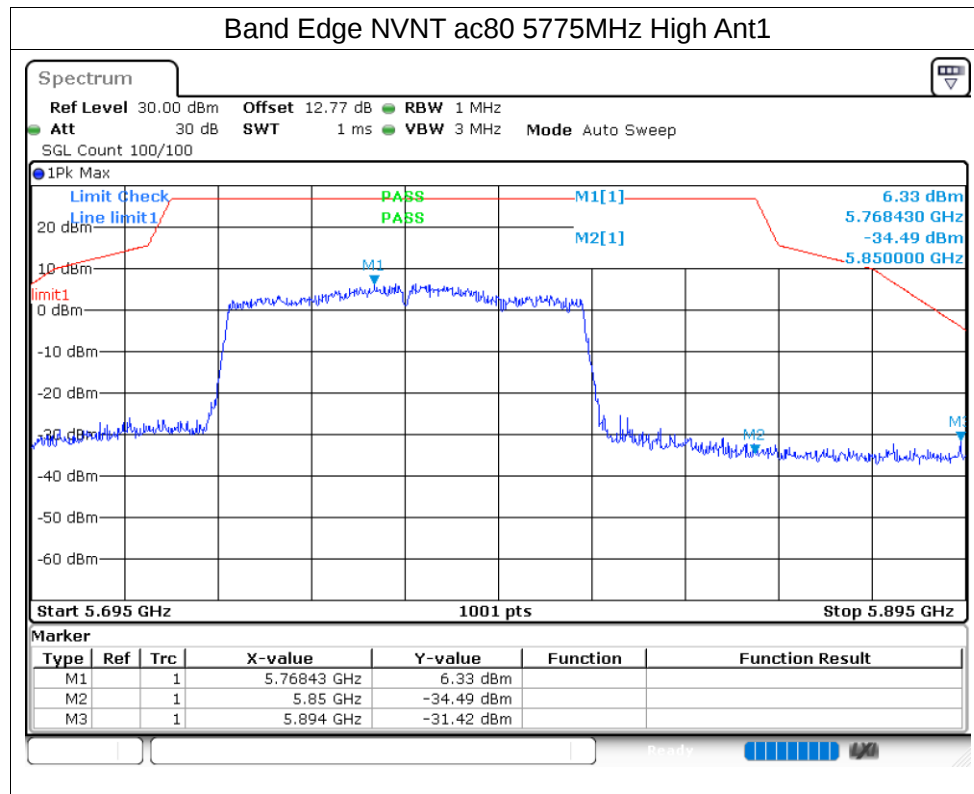


Band Edge NVNT ac40 5755MHz Low Ant1



Band Edge NVNT ac40 5795MHz High Ant1



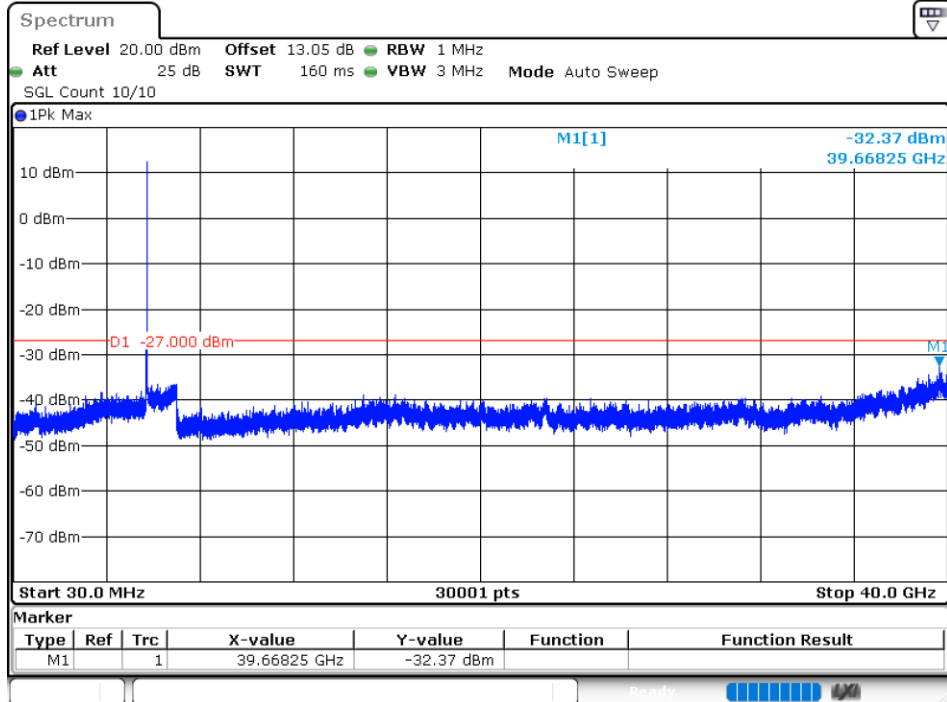


Conducted RF Spurious Emission

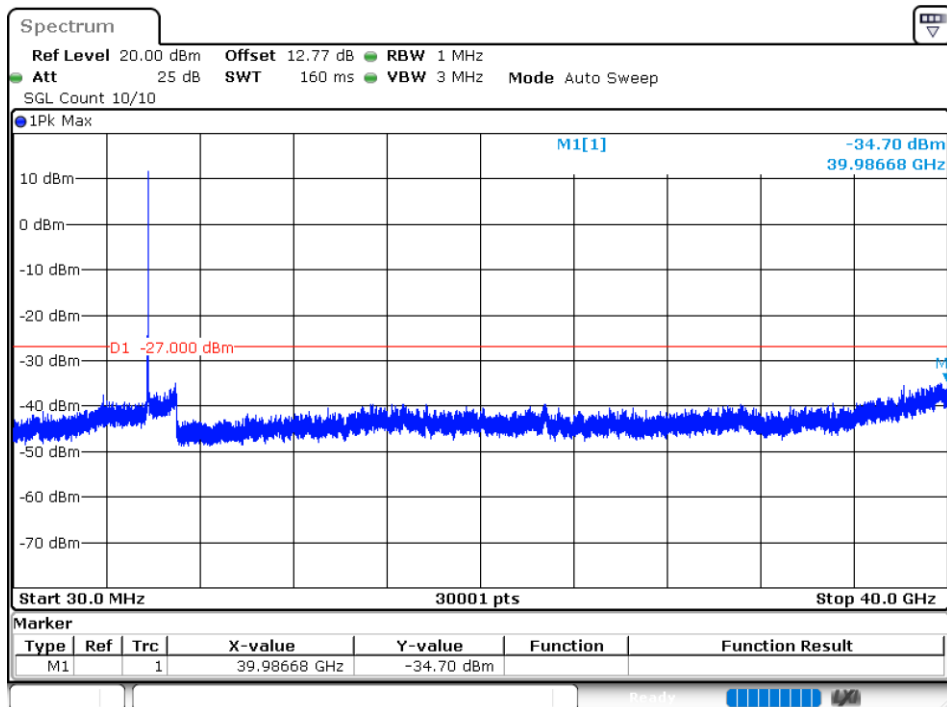
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-32.37	-27	Pass
NVNT	a	5785	Ant1	-34.69	-27	Pass
NVNT	a	5825	Ant1	-34.59	-27	Pass
NVNT	n20	5745	Ant1	-34.75	-27	Pass
NVNT	n20	5785	Ant1	-33.45	-27	Pass
NVNT	n20	5825	Ant1	-33.9	-27	Pass
NVNT	n40	5755	Ant1	-34.04	-27	Pass
NVNT	n40	5795	Ant1	-35.75	-27	Pass
NVNT	ac20	5745	Ant1	-33.28	-27	Pass
NVNT	ac20	5785	Ant1	-34.22	-27	Pass
NVNT	ac20	5825	Ant1	-33.97	-27	Pass
NVNT	ac40	5755	Ant1	-34.22	-27	Pass
NVNT	ac40	5795	Ant1	-34.36	-27	Pass
NVNT	ac80	5775	Ant1	-34.73	-27	Pass

Test Graphs

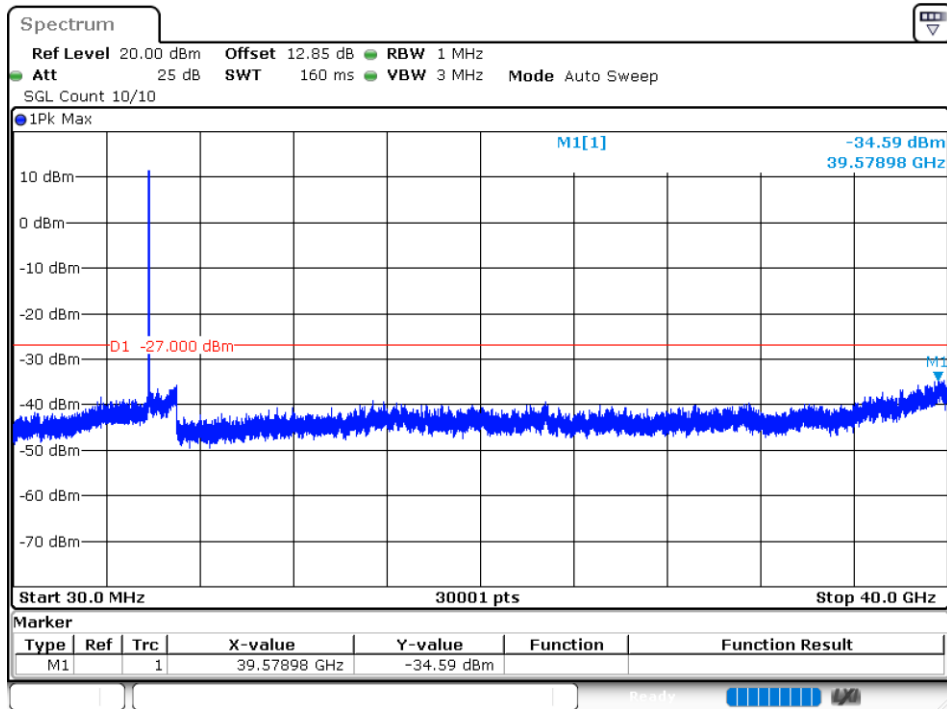
Tx. Spurious NVNT a 5745MHz Ant1 Emission



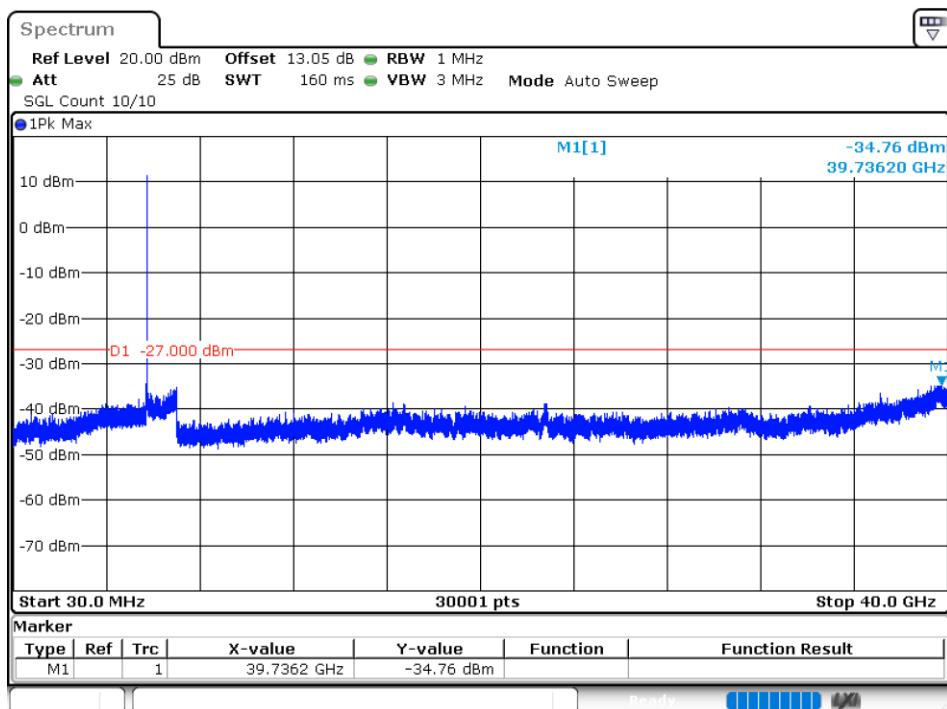
Tx. Spurious NVNT a 5785MHz Ant1 Emission



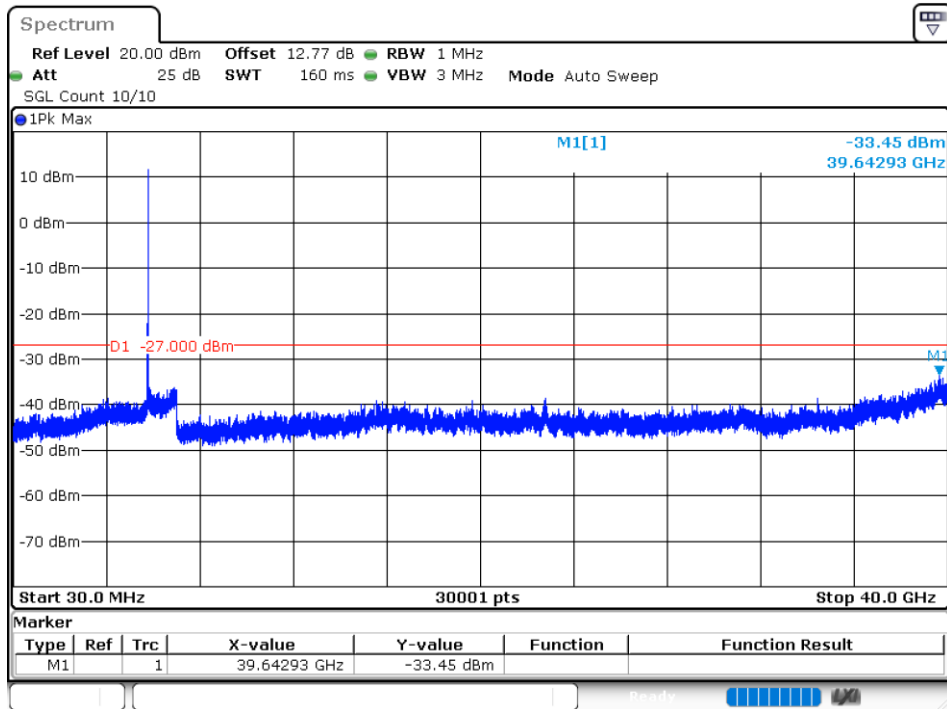
Tx. Spurious NVNT a 5825MHz Ant1 Emission



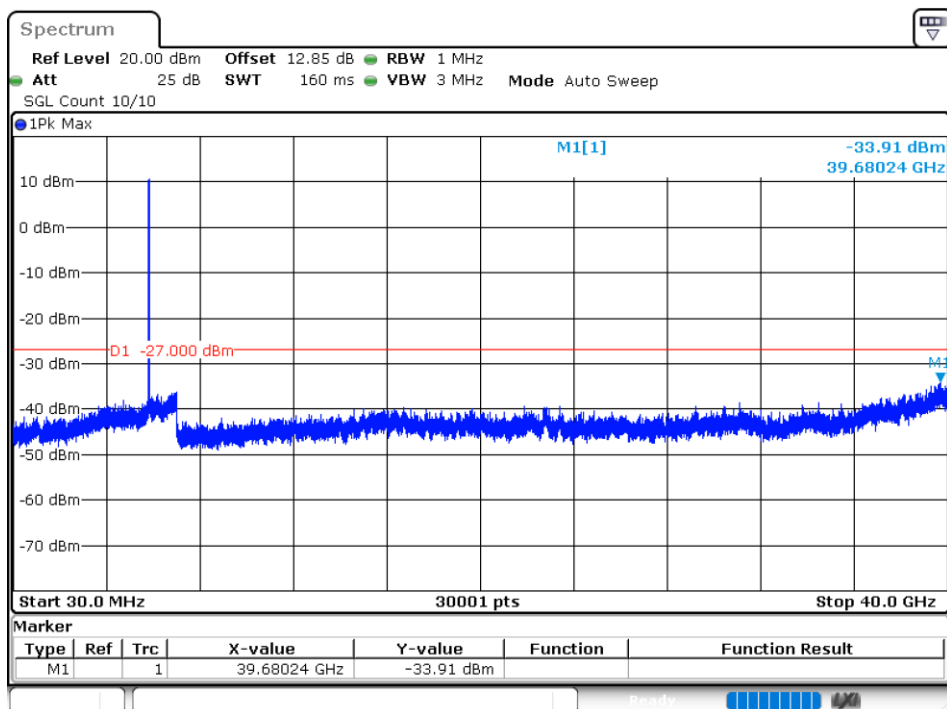
Tx. Spurious NVNT n20 5745MHz Ant1 Emission



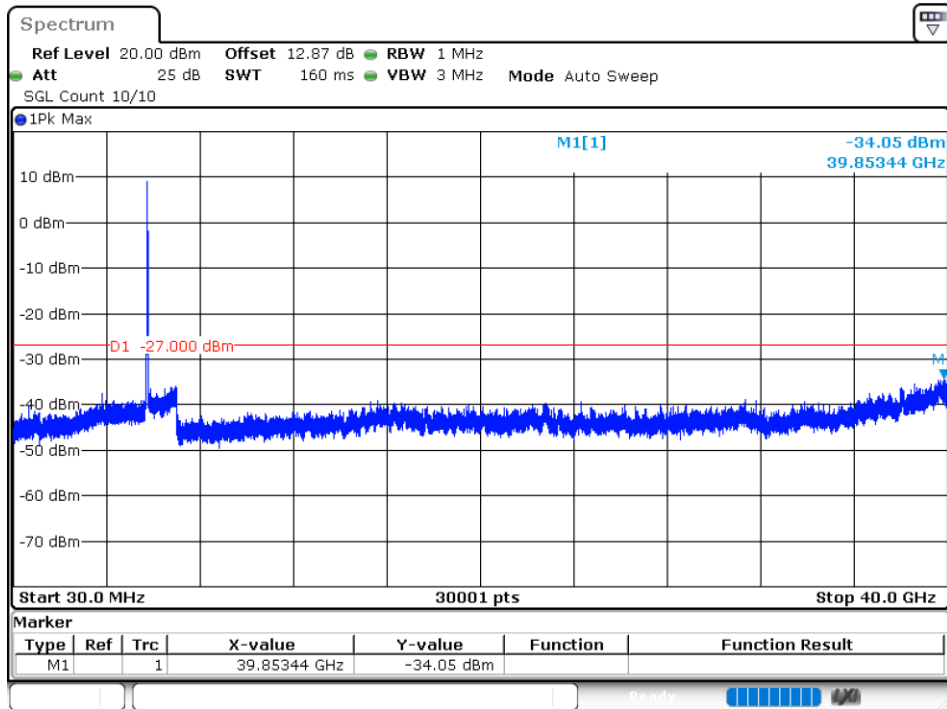
Tx. Spurious NVNT n20 5785MHz Ant1 Emission



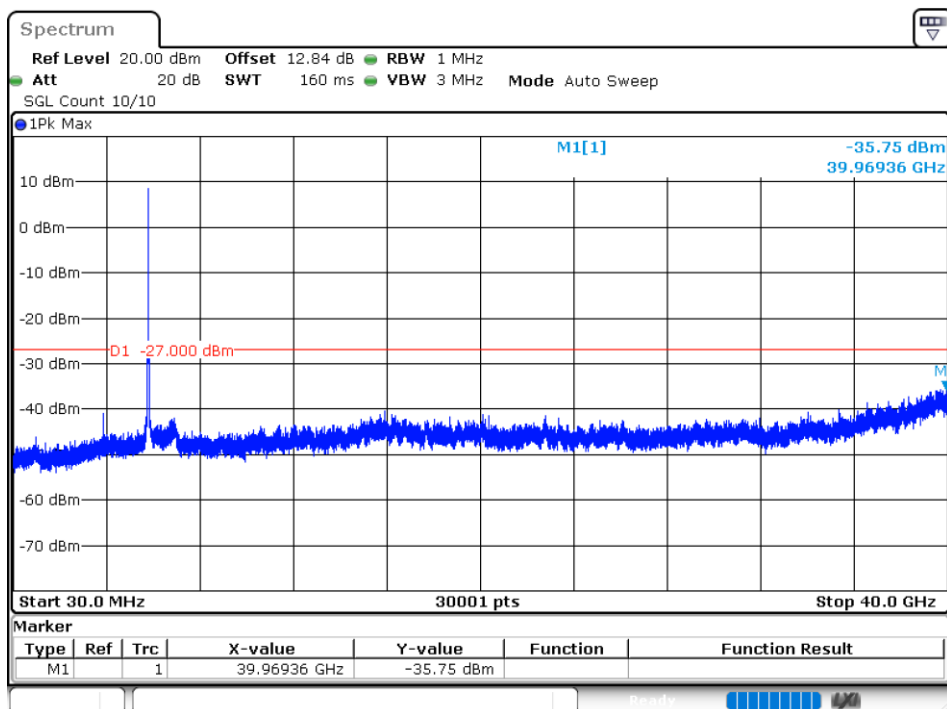
Tx. Spurious NVNT n20 5825MHz Ant1 Emission

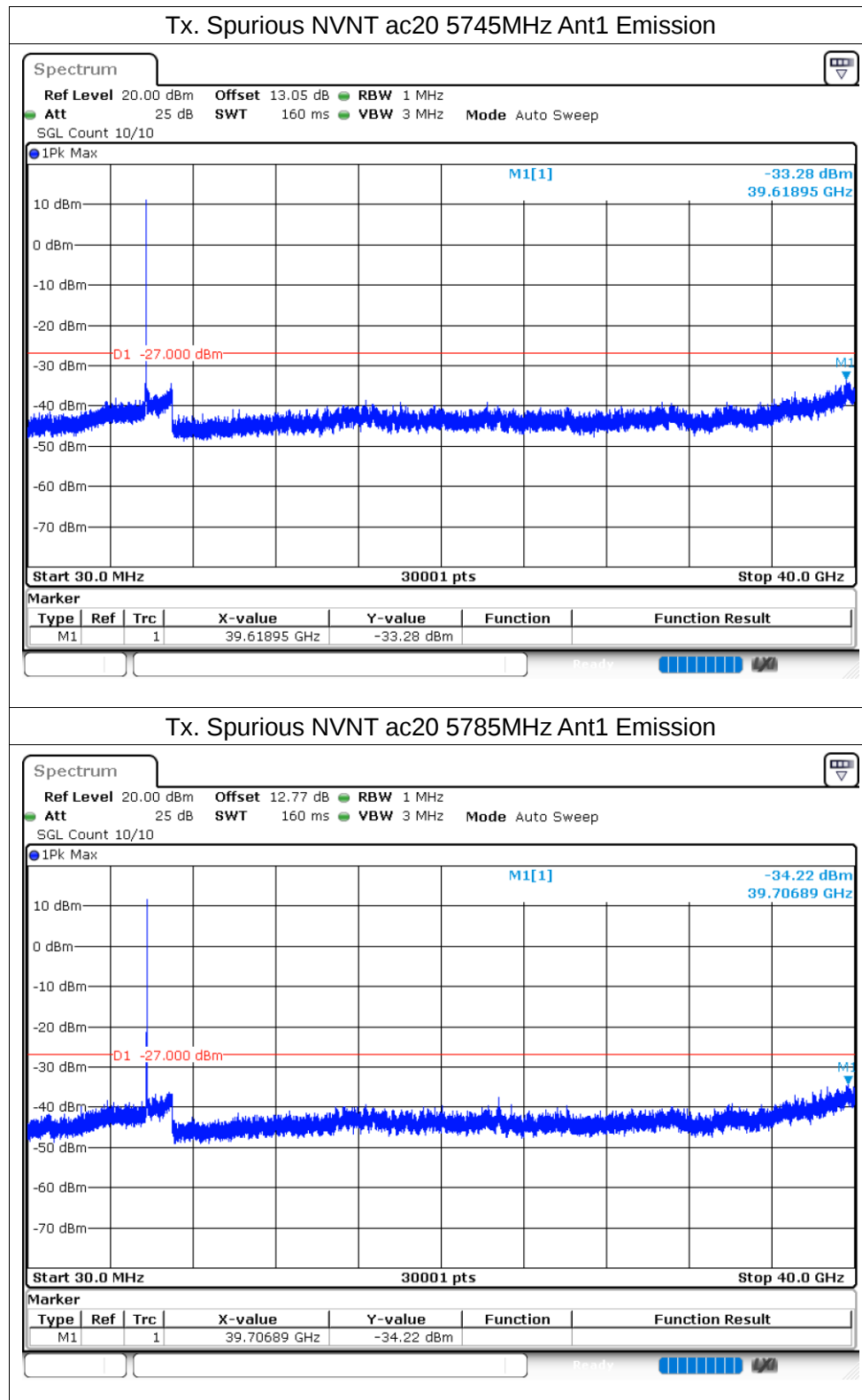


Tx. Spurious NVNT n40 5755MHz Ant1 Emission

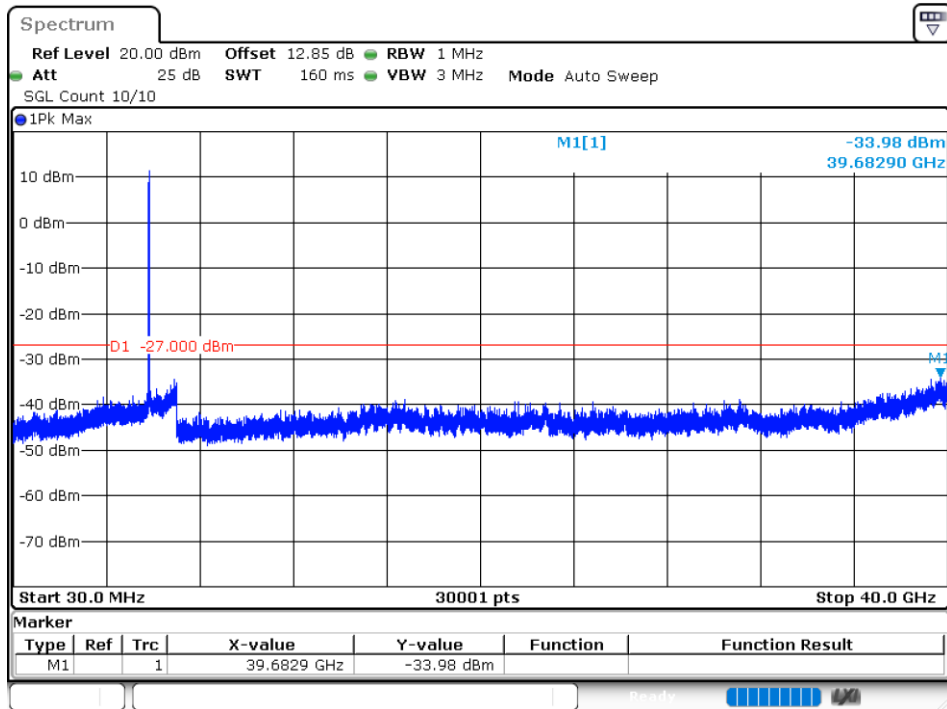


Tx. Spurious NVNT n40 5795MHz Ant1 Emission

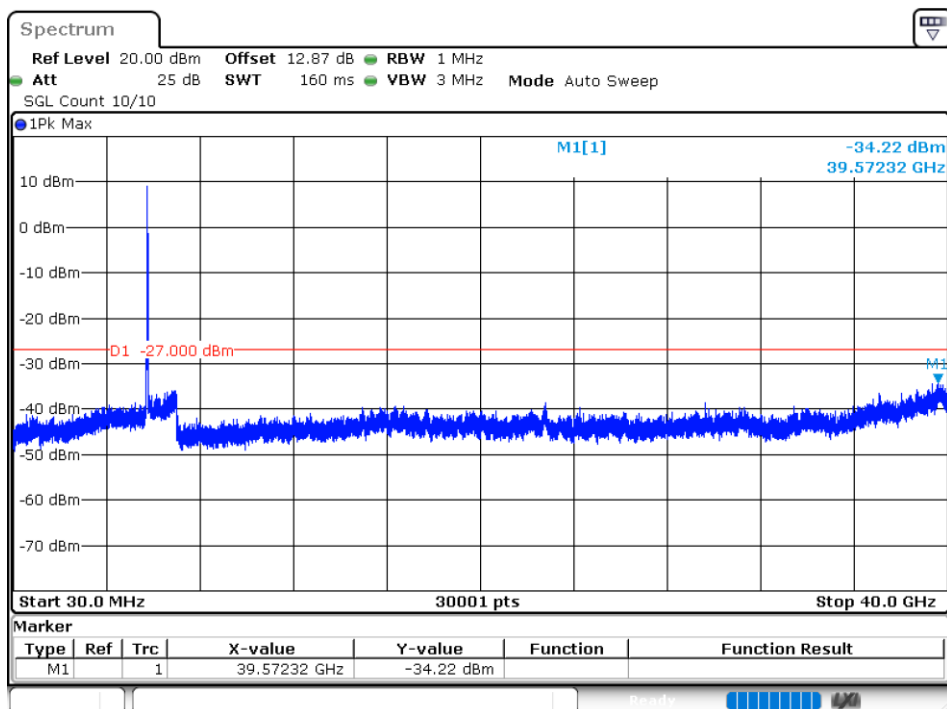


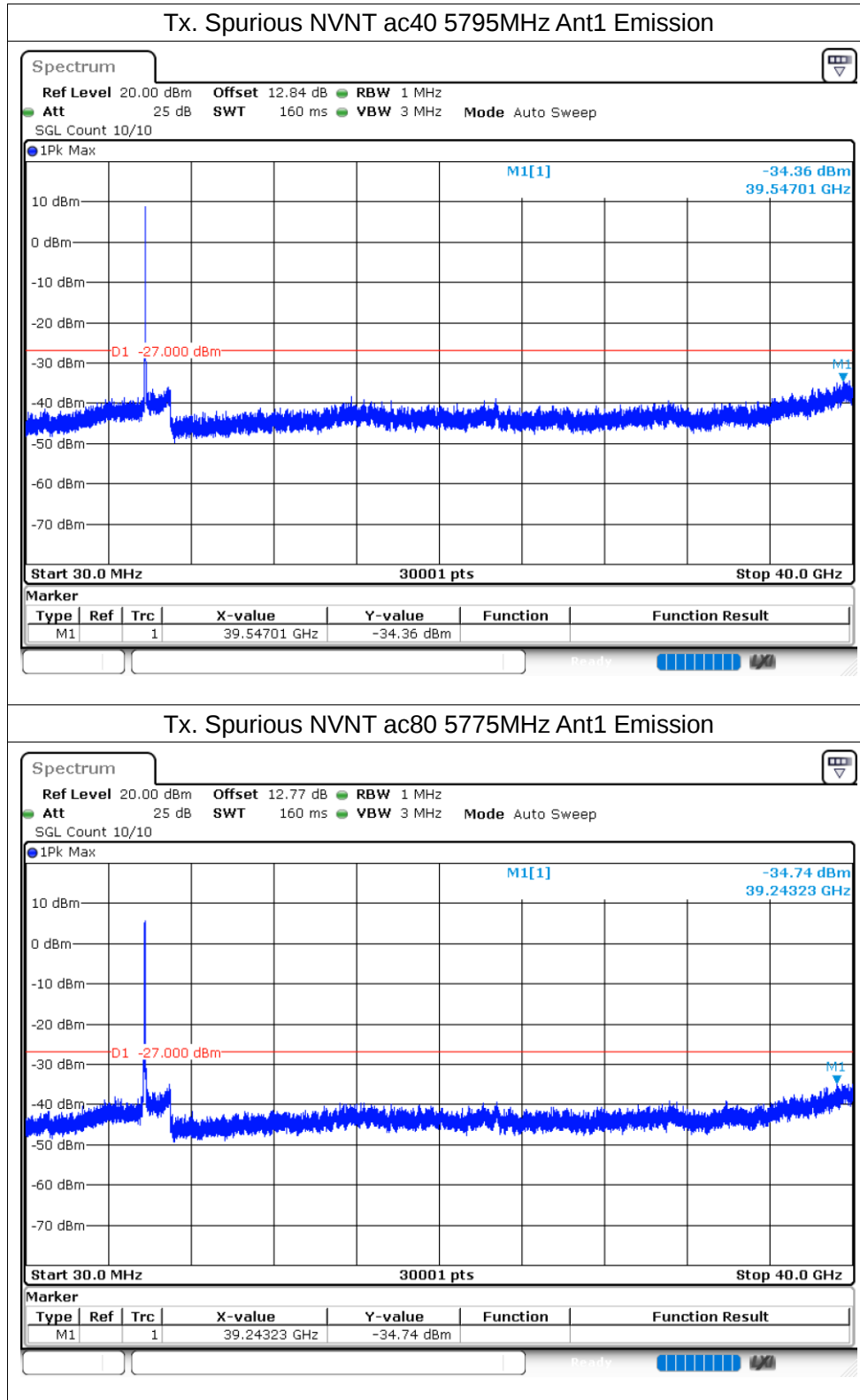


Tx. Spurious NVNT ac20 5825MHz Ant1 Emission



Tx. Spurious NVNT ac40 5755MHz Ant1 Emission

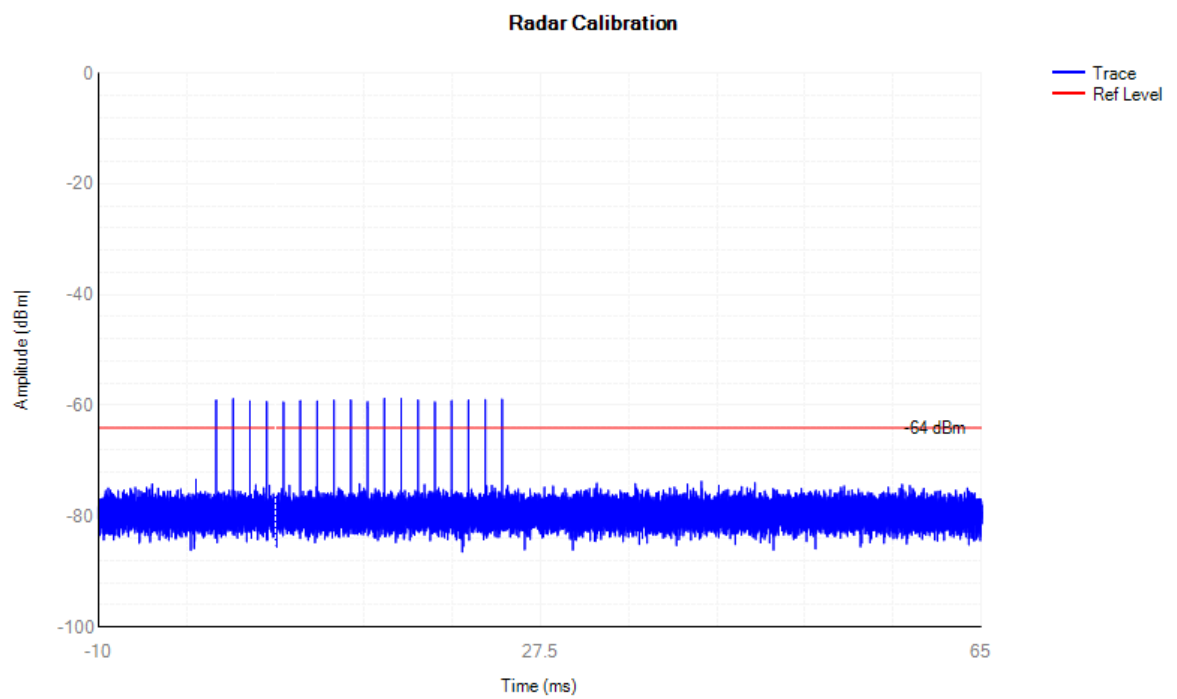




DFS

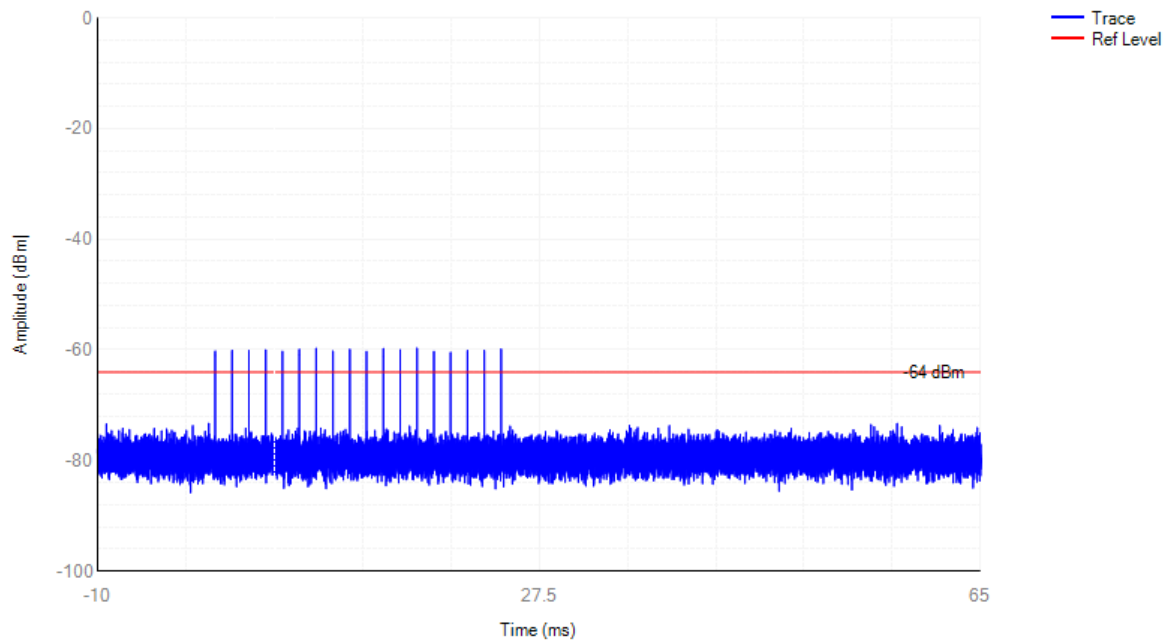
Calibration

5290MHz ac80 DFS_FCC_T0



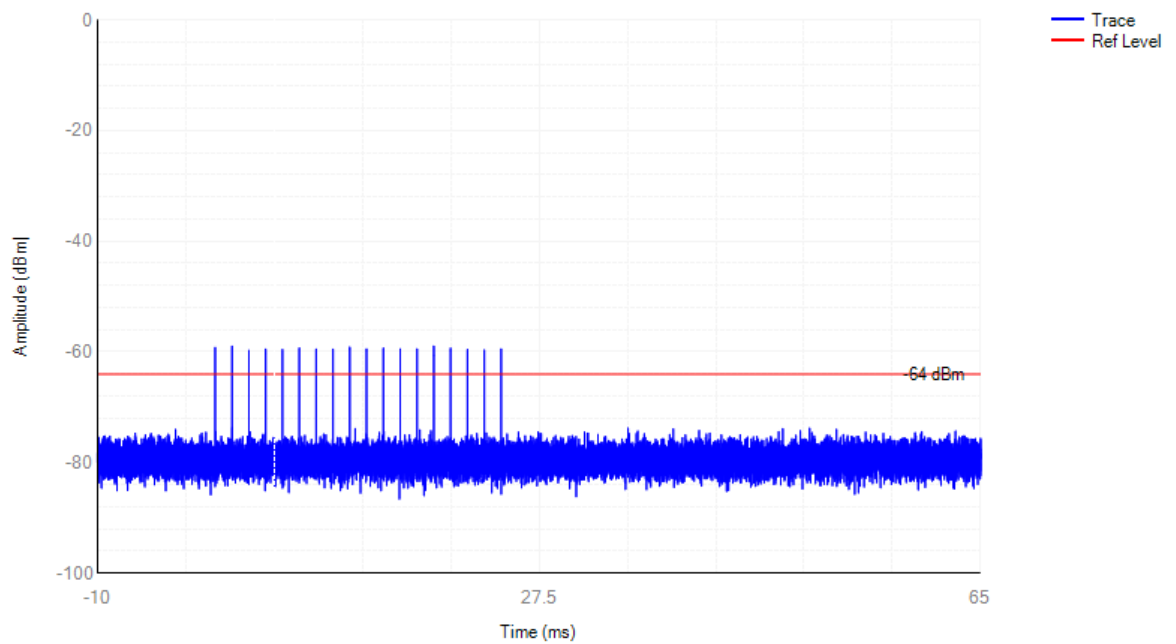
5530MHz ac80 DFS_FCC_T0

Radar Calibration



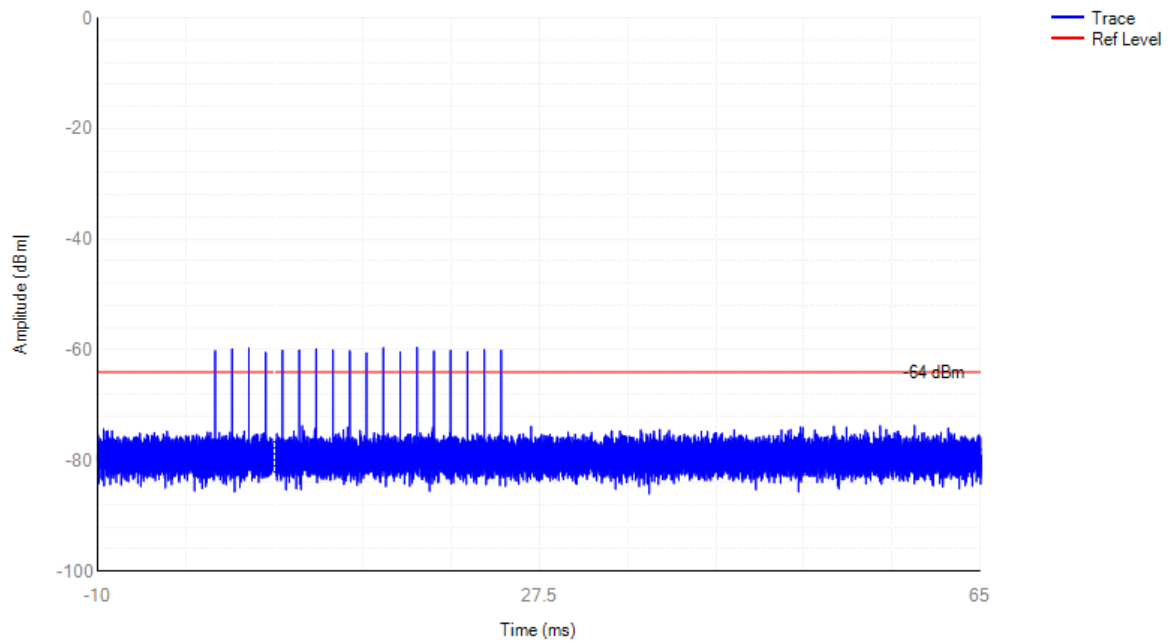
5310MHz n40 DFS_FCC_T0

Radar Calibration



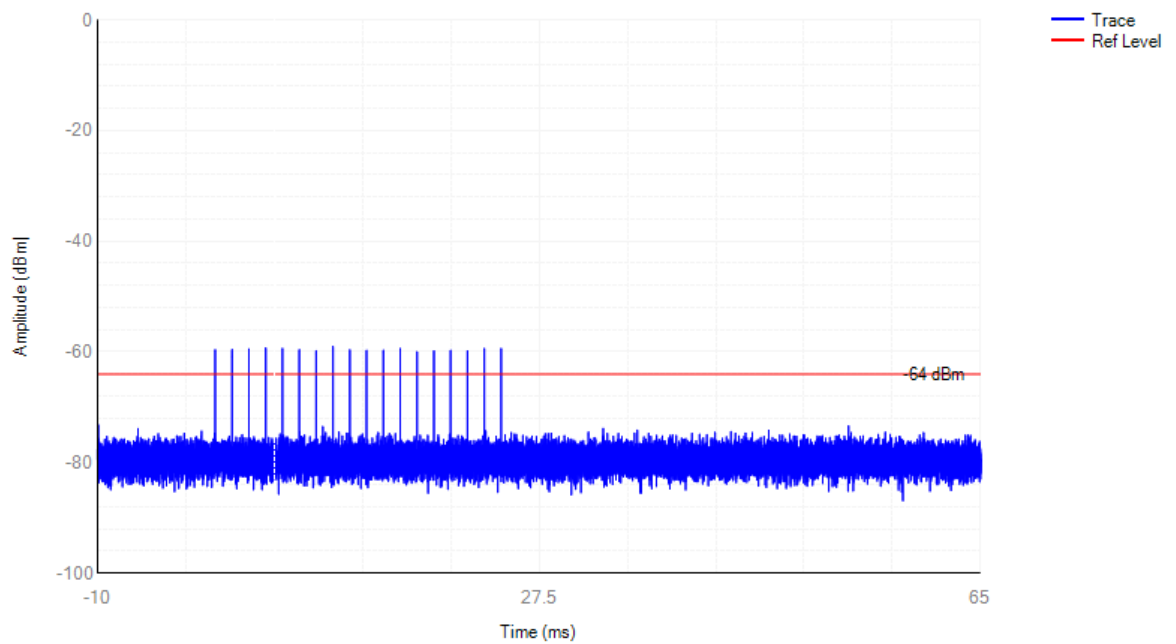
5510MHz n40 DFS_FCC_T0

Radar Calibration



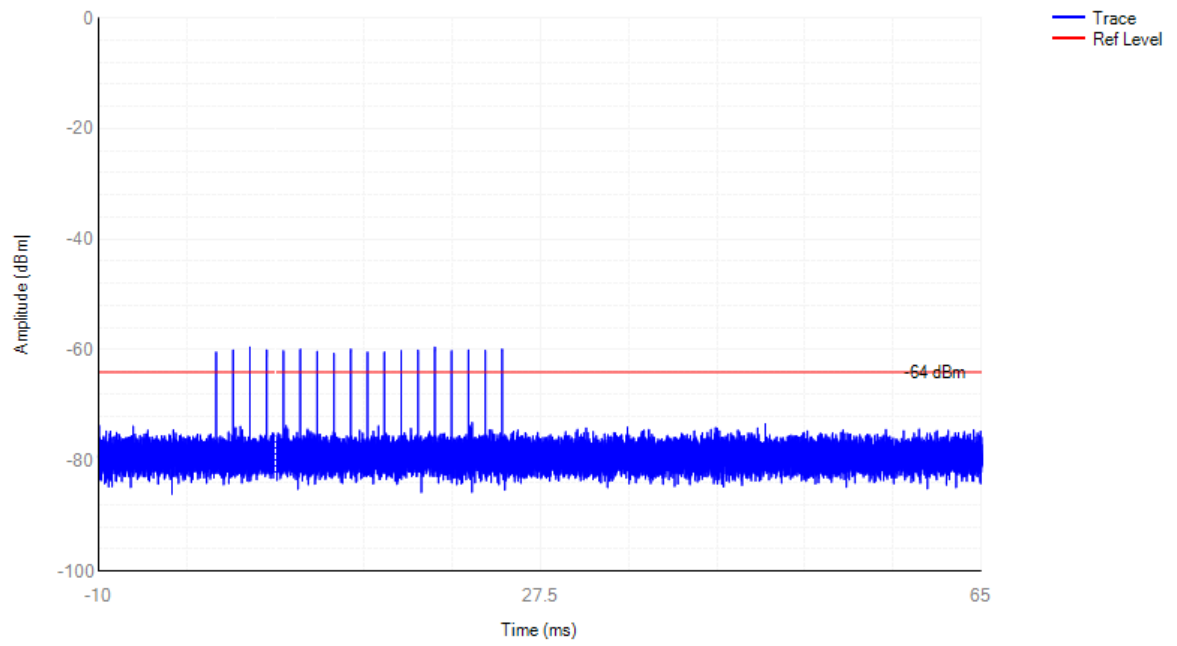
5320MHz a DFS_FCC_T0

Radar Calibration



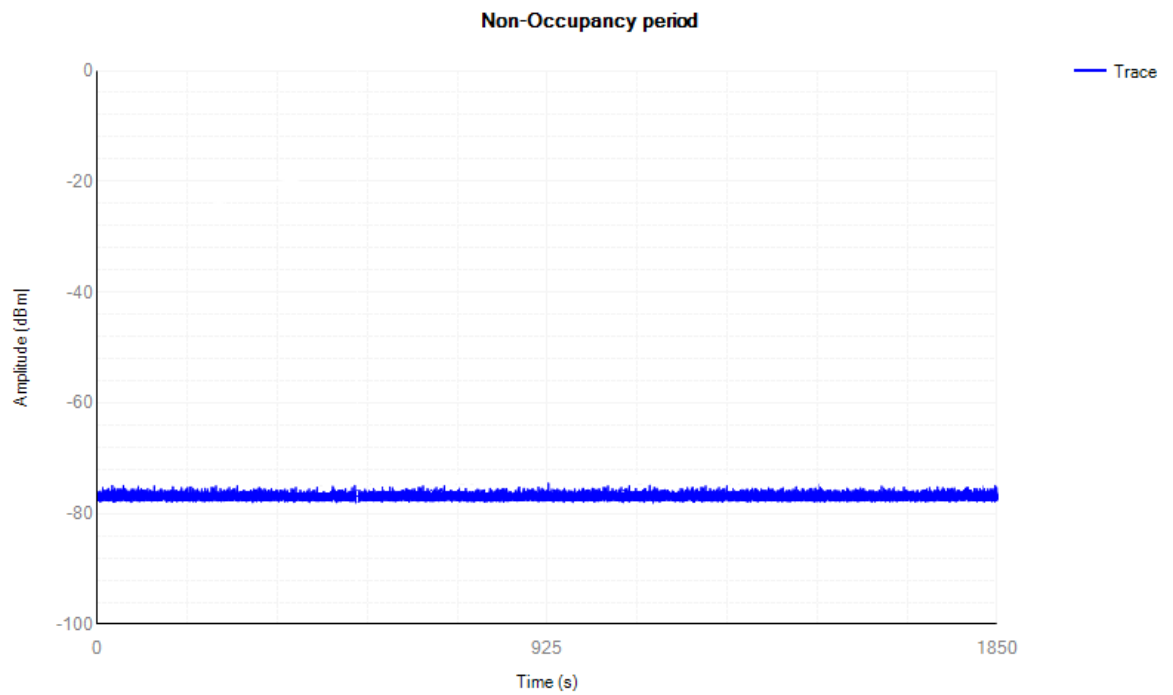
5500MHz a DFS_FCC_T0

Radar Calibration

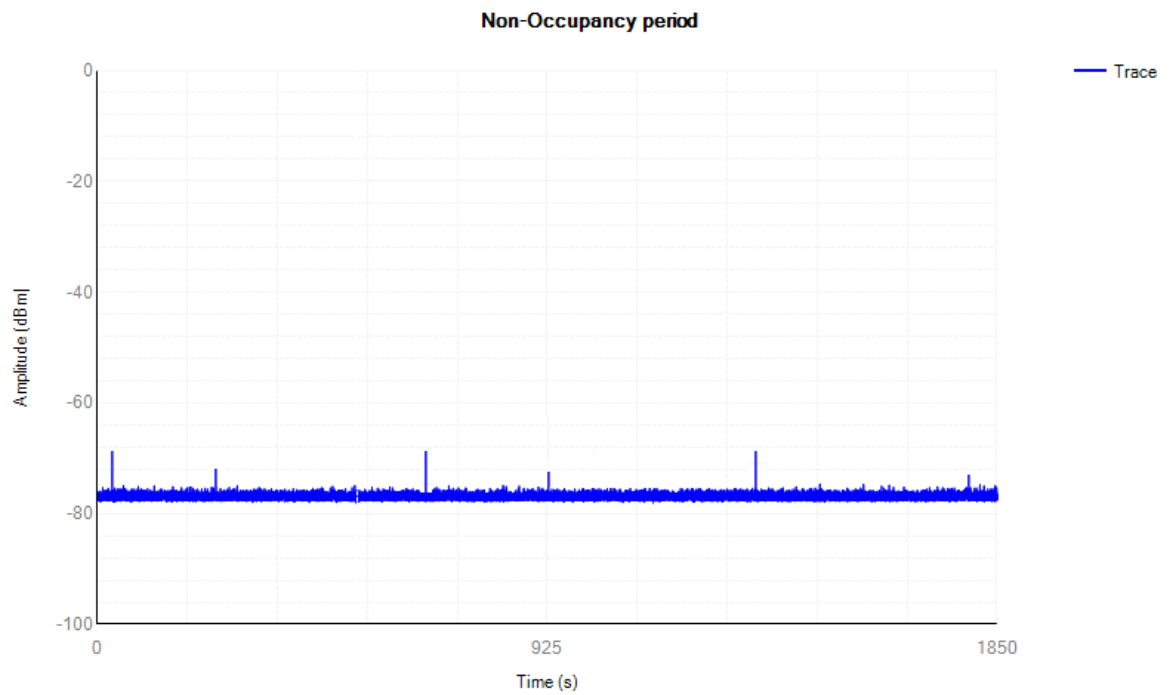


Non-Occupancy

5290MHz ac80 Non-Occupancy

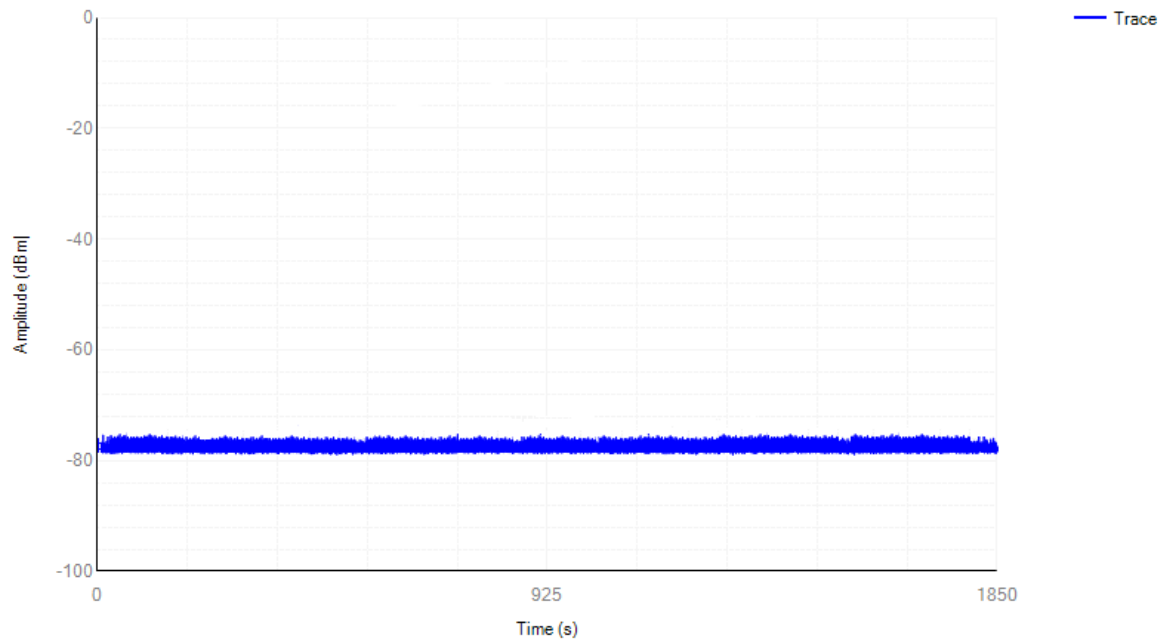


5530MHz ac80 Non-Occupancy



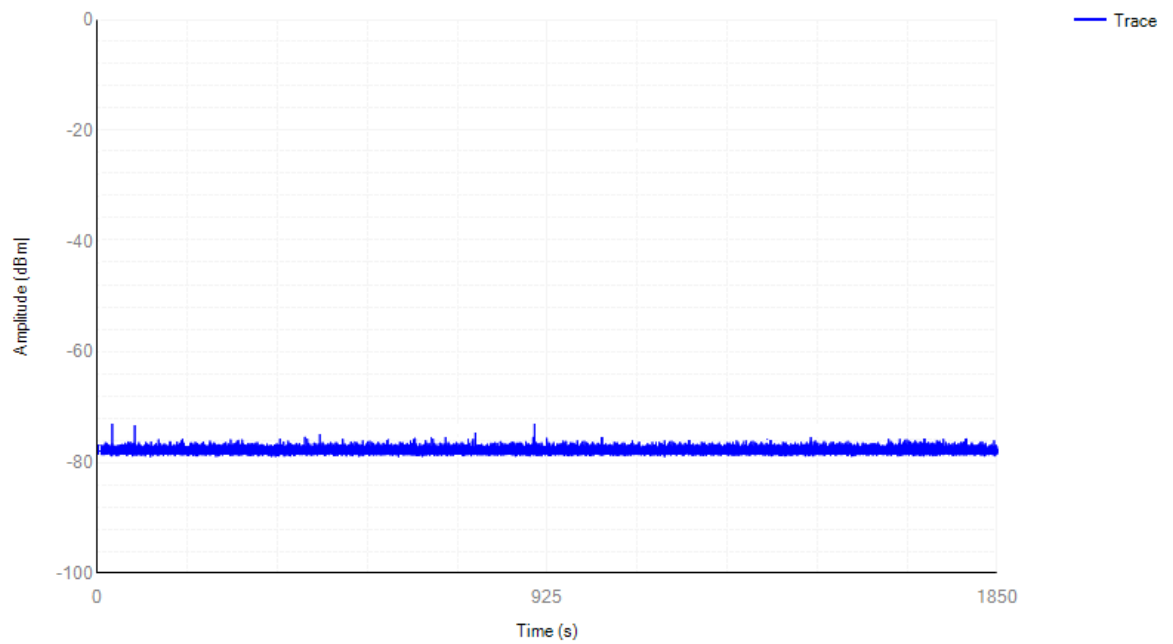
5310MHz n40 Non-Occupancy

Non-Occupancy period



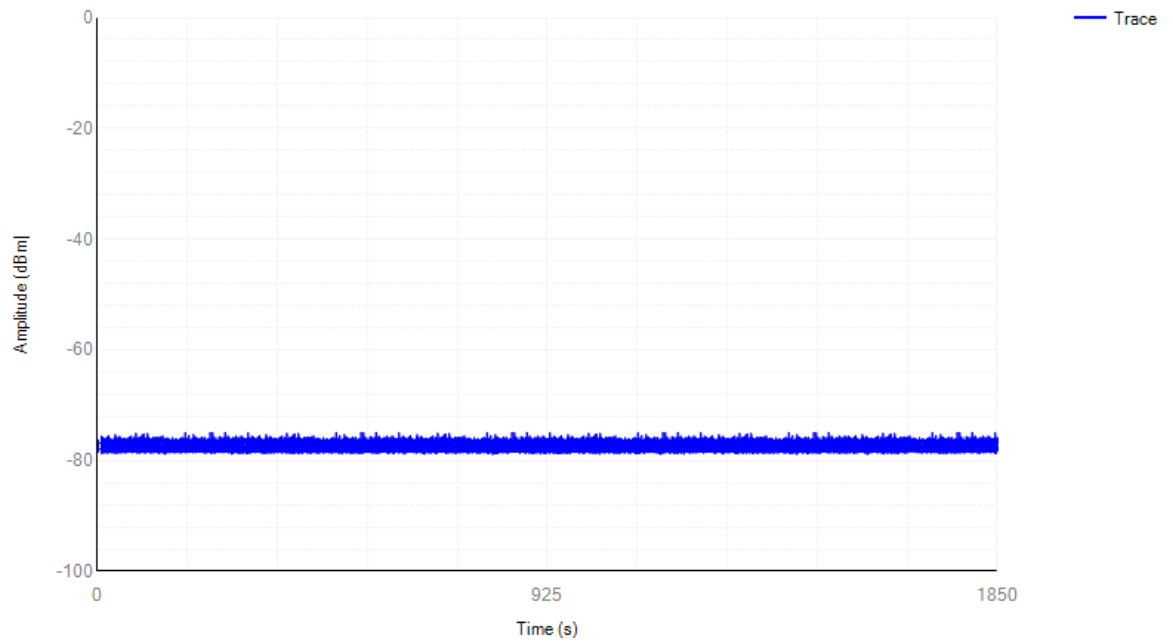
5510MHz n40 Non-Occupancy

Non-Occupancy period



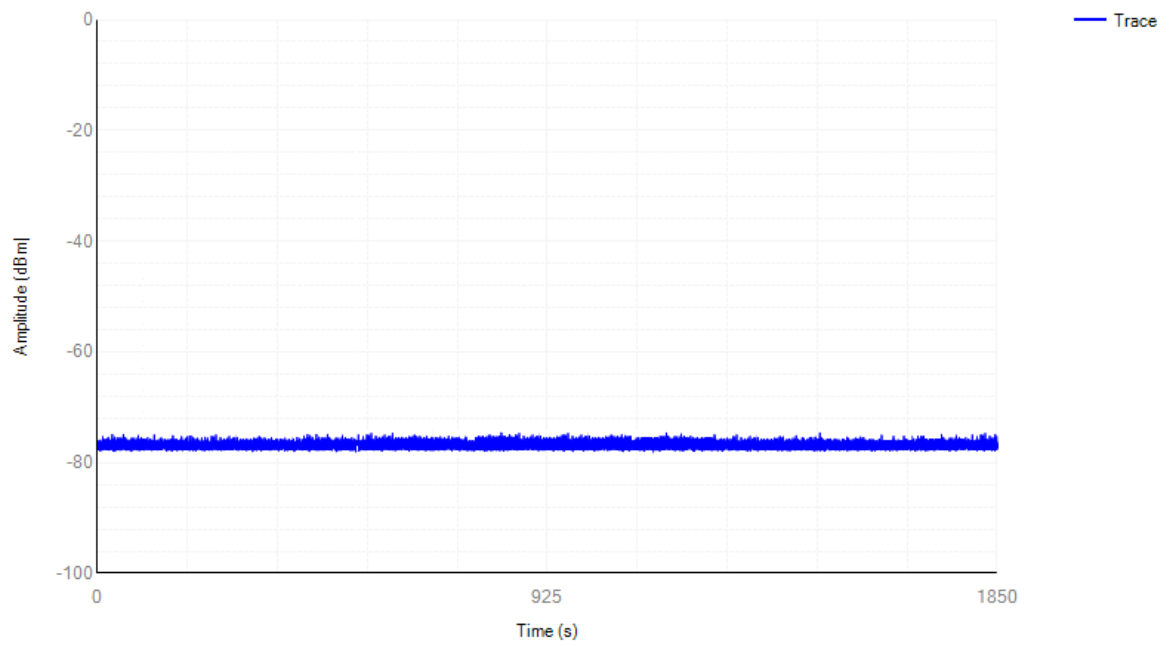
5320MHz a Non-Occupancy

Non-Occupancy period



5500MHz a Non-Occupancy

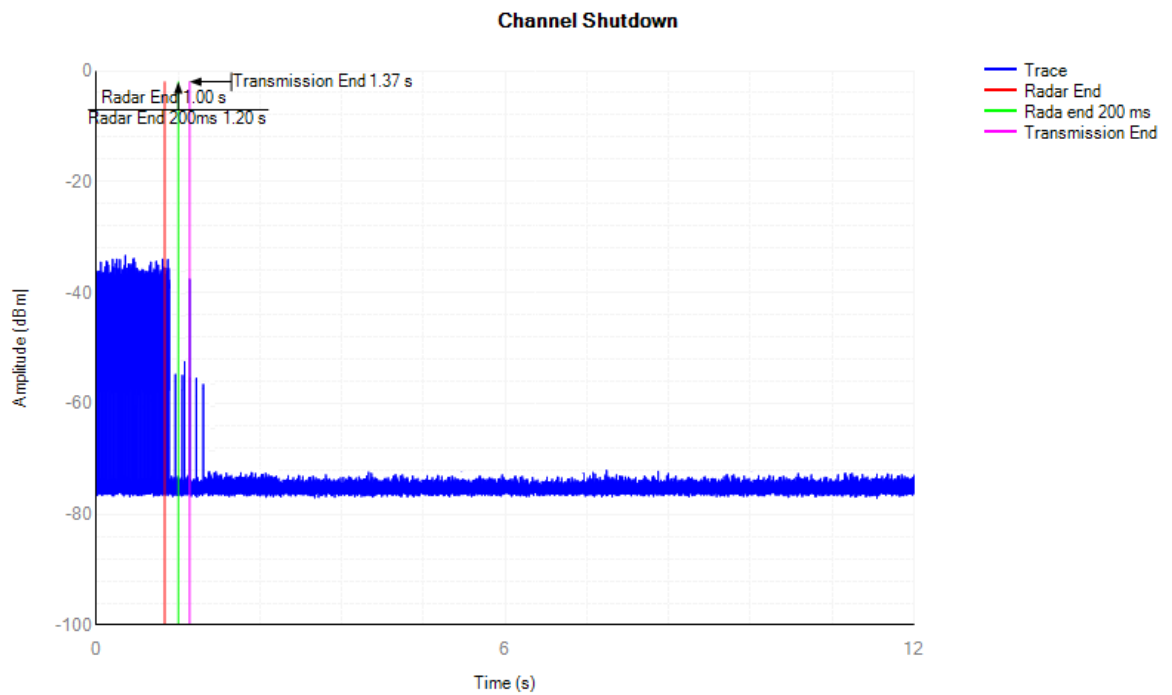
Non-Occupancy period



Shutdown Time

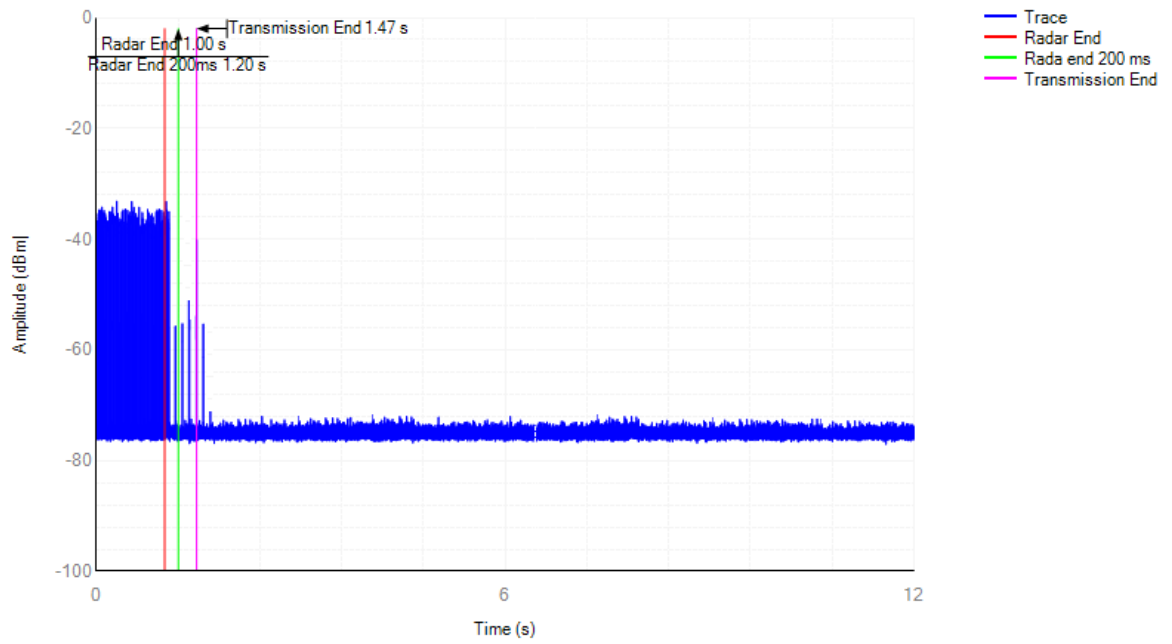
Mode	Frequency (MHz)	Channel Move Time (s)	Limit Channel Move Time (s)	Close Transmission Time (s)	Limit Close Transmission Time (s)	Close Transmission Time after 200ms(s)	Limit Close Transmission Time after 200ms (s)	Verdict
ac80	5290	0.366	10	0.0096	0.26	0.0008	0.06	Pass
ac80	5530	0.4692	10	0.0072	0.26	0.0008	0.06	Pass
n40	5310	0.41	10	0.004	0.26	0.0024	0.06	Pass
n40	5510	0.4512	10	0.0072	0.26	0.0024	0.06	Pass
a	5320	0.4284	10	0.0084	0.26	0.002	0.06	Pass
a	5500	0.5056	10	0.006	0.26	0.0024	0.06	Pass

5290MHz ac80 Shutdown



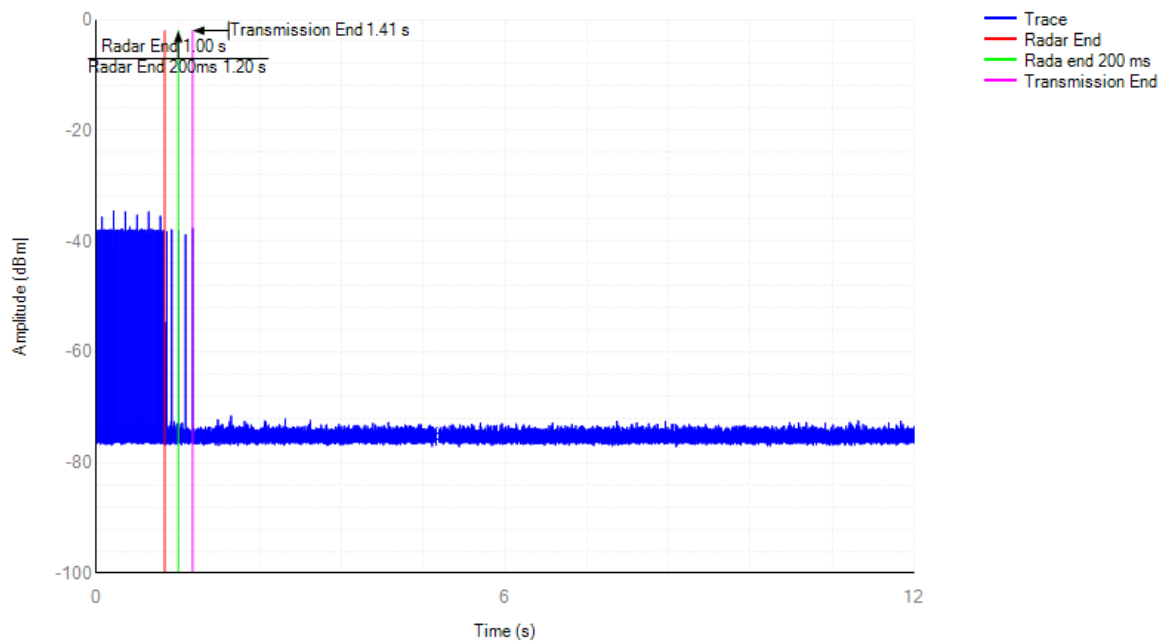
5530MHz ac80 Shutdown

Channel Shutdown



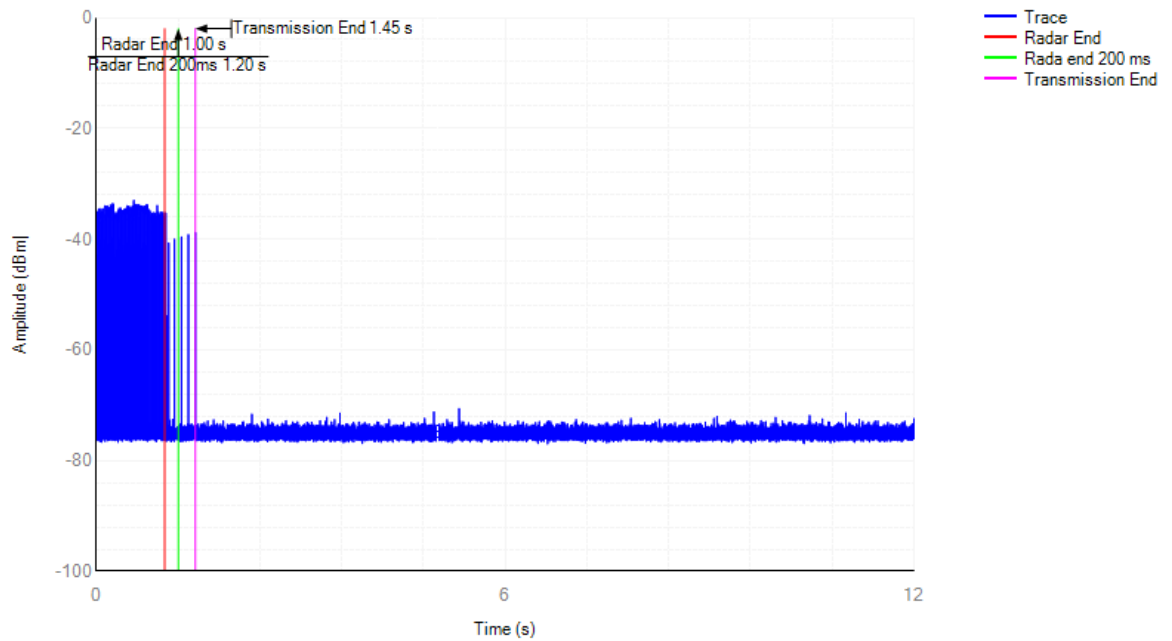
5310MHz n40 Shutdown

Channel Shutdown



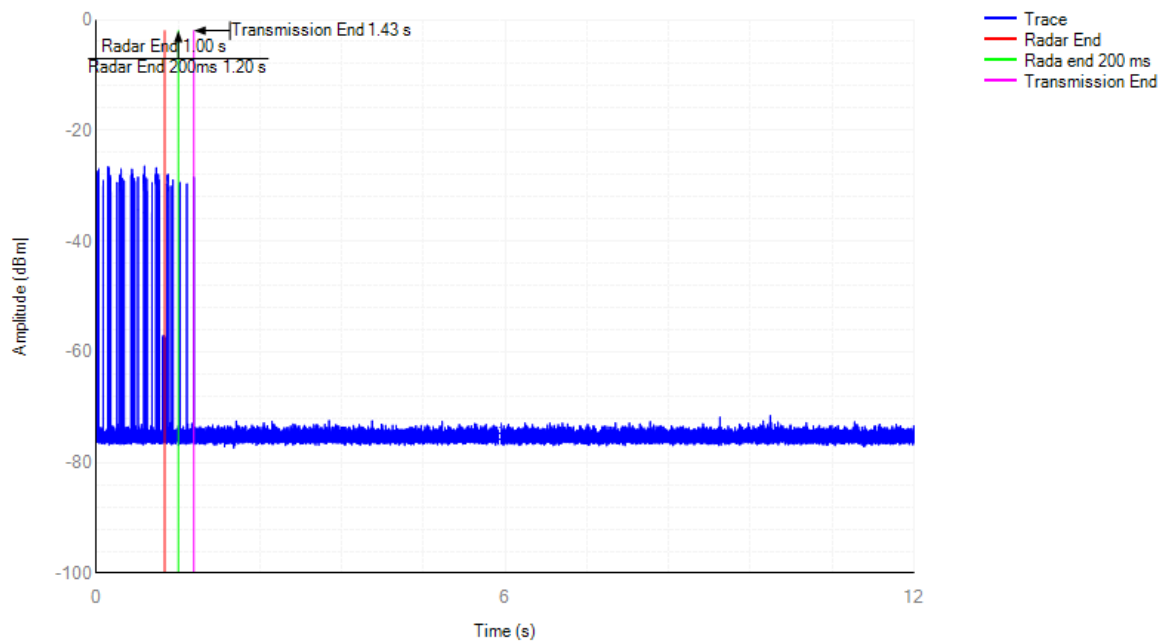
5510MHz n40 Shutdown

Channel Shutdown



5320MHz a Shutdown

Channel Shutdown



5500MHz a Shutdown

