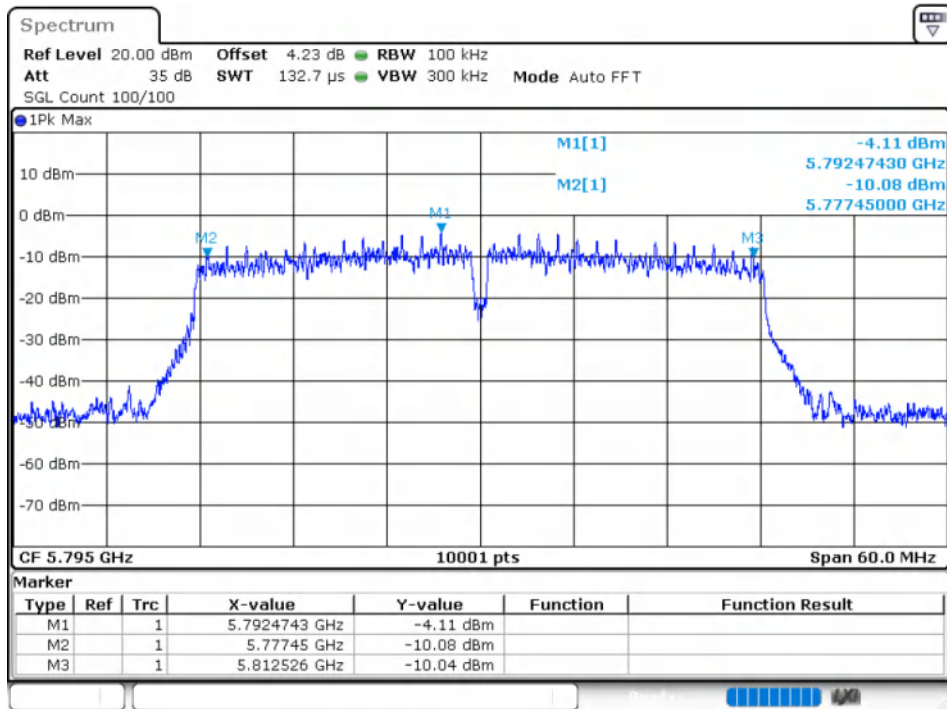
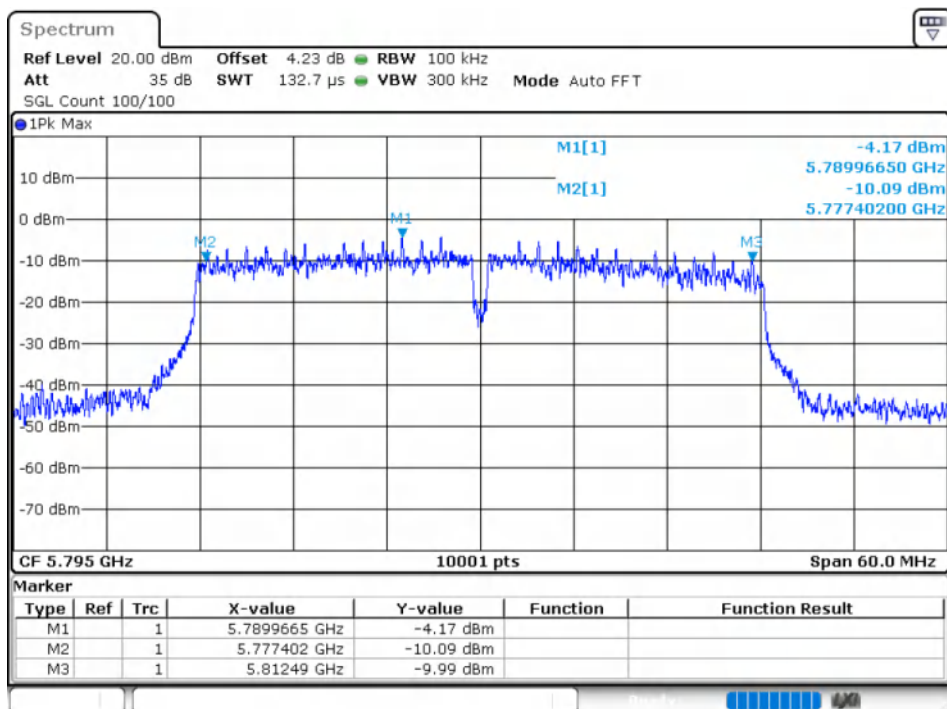


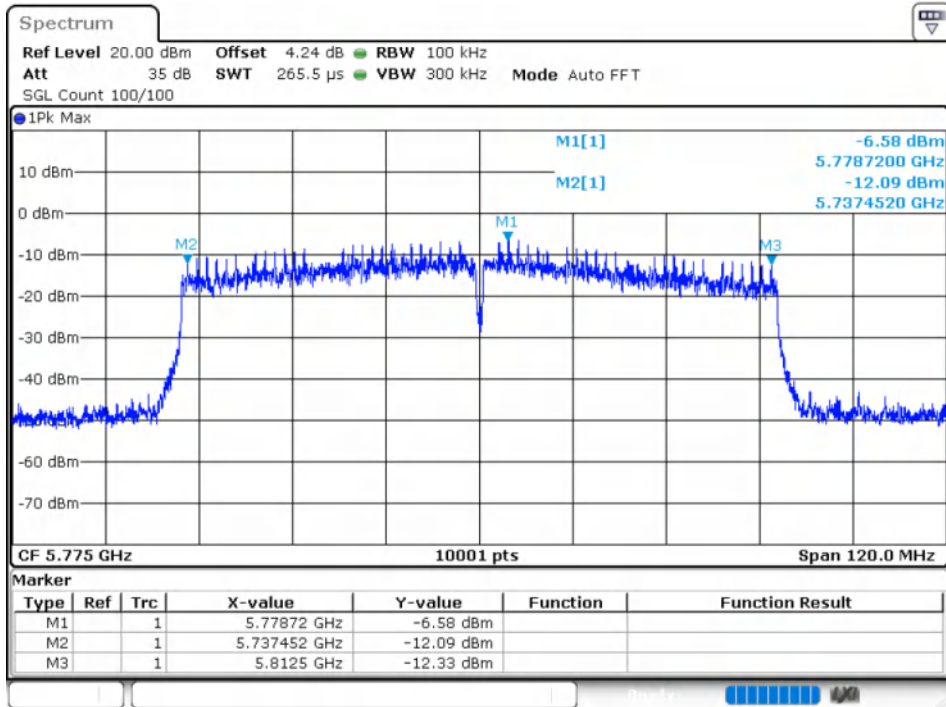
-6dB Bandwidth NVNT ac40 5795MHz Ant1



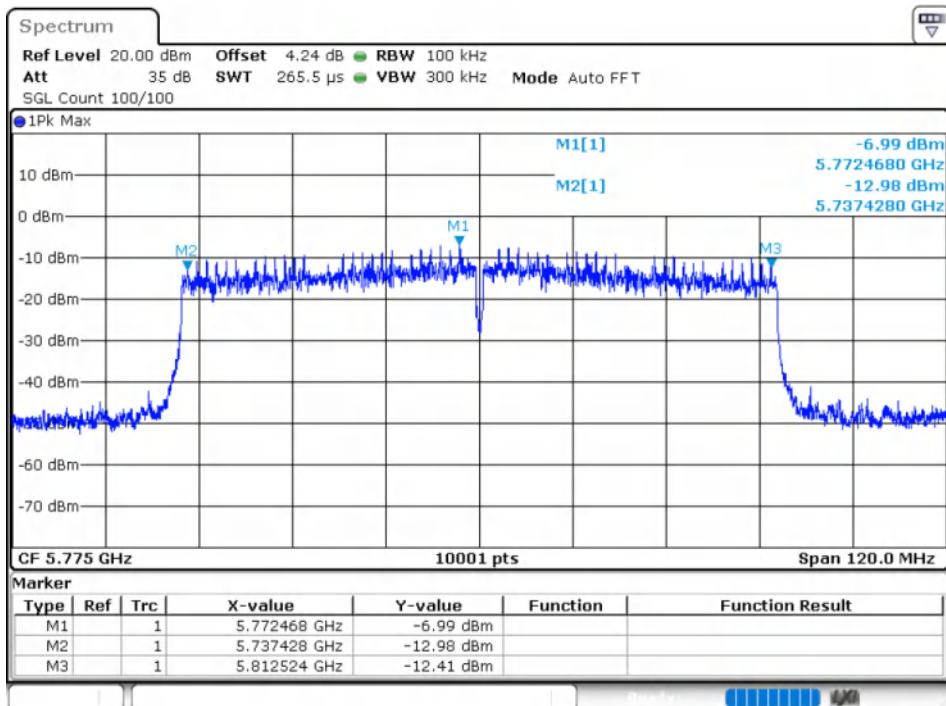
-6dB Bandwidth NVNT ac40 5795MHz Ant2



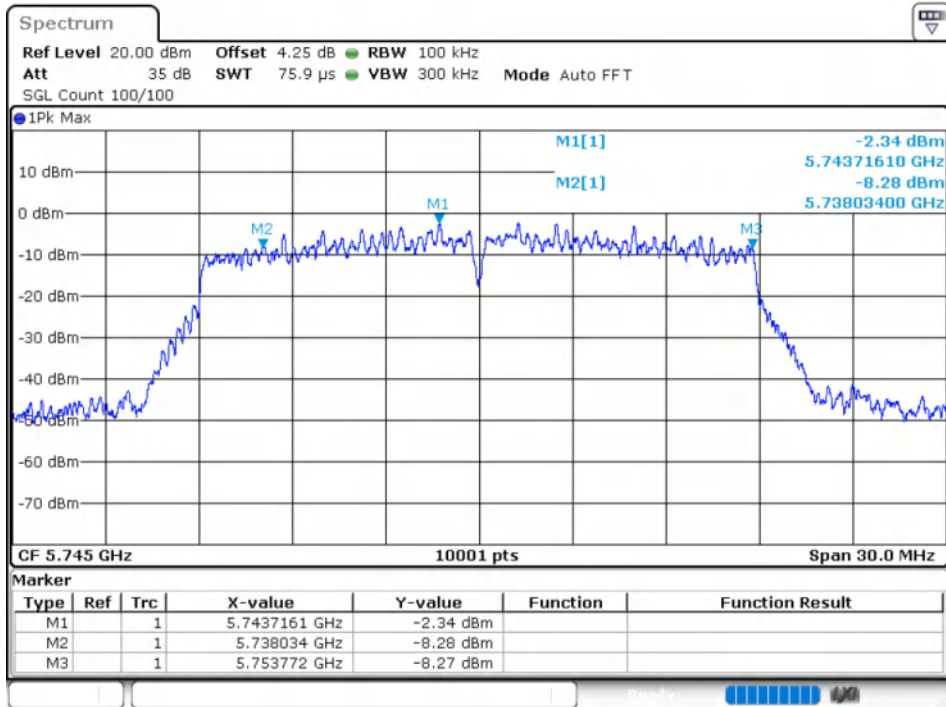
-6dB Bandwidth NVNT ac80 5775MHz Ant1



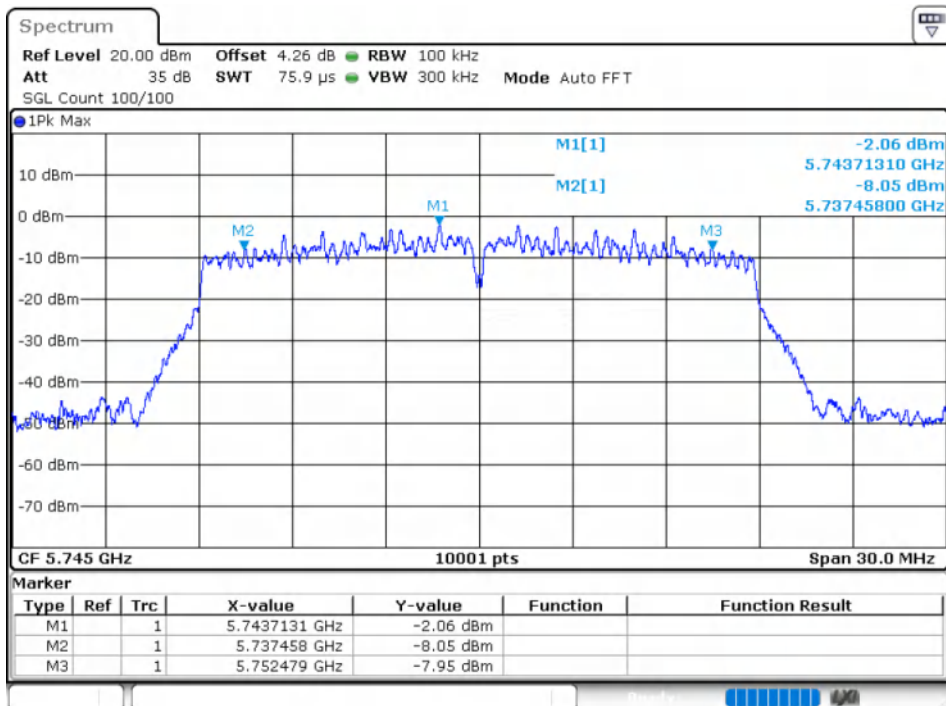
-6dB Bandwidth NVNT ac80 5775MHz Ant2



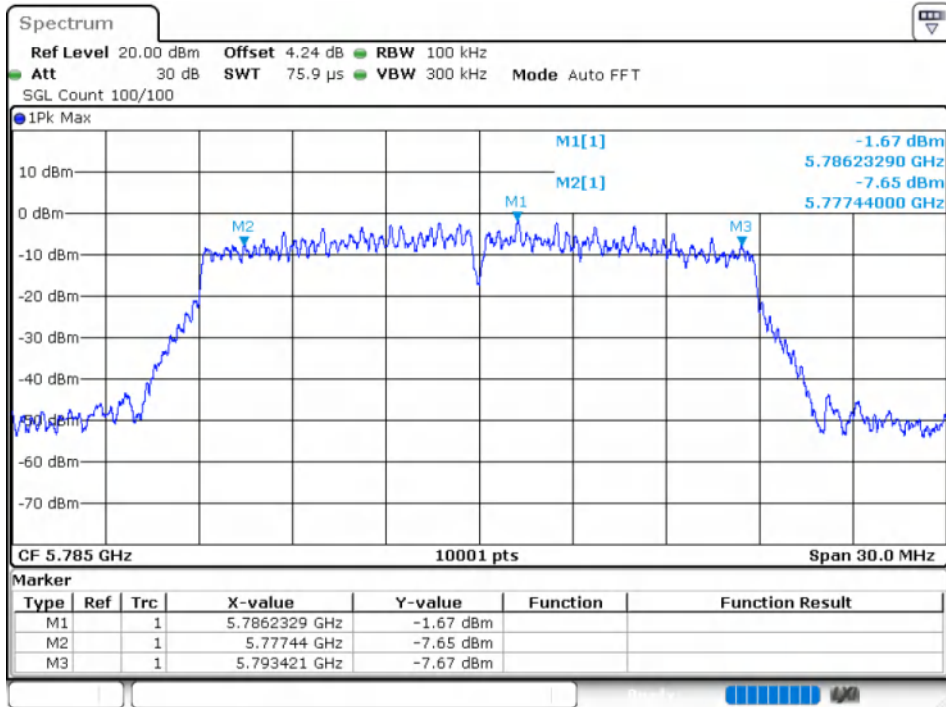
-6dB Bandwidth NVNT n20 5745MHz Ant1



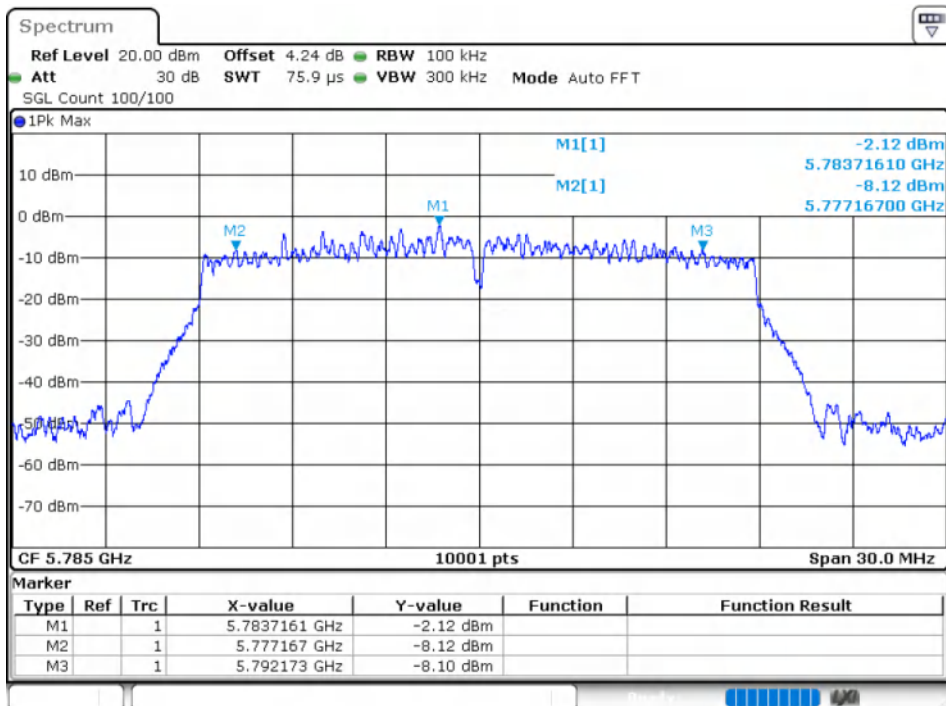
-6dB Bandwidth NVNT n20 5745MHz Ant2



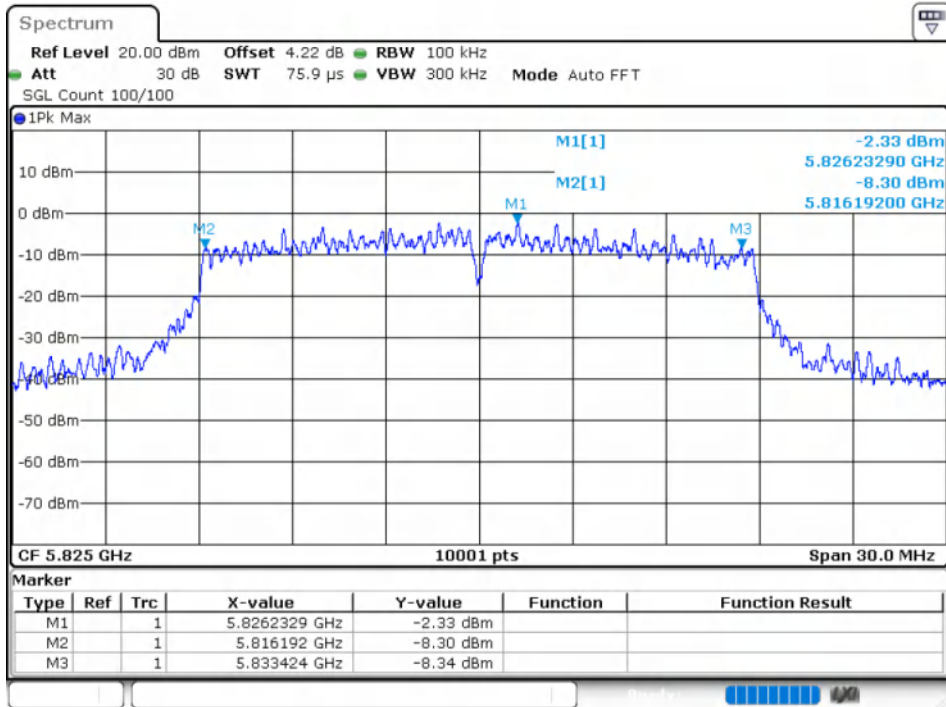
-6dB Bandwidth NVNT n20 5785MHz Ant1



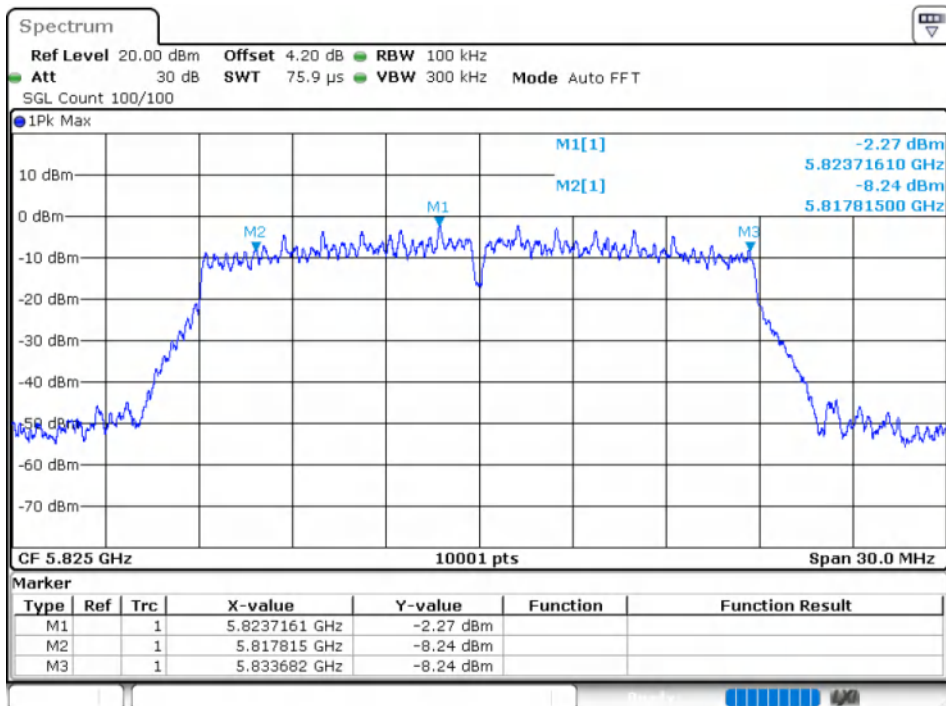
-6dB Bandwidth NVNT n20 5785MHz Ant2



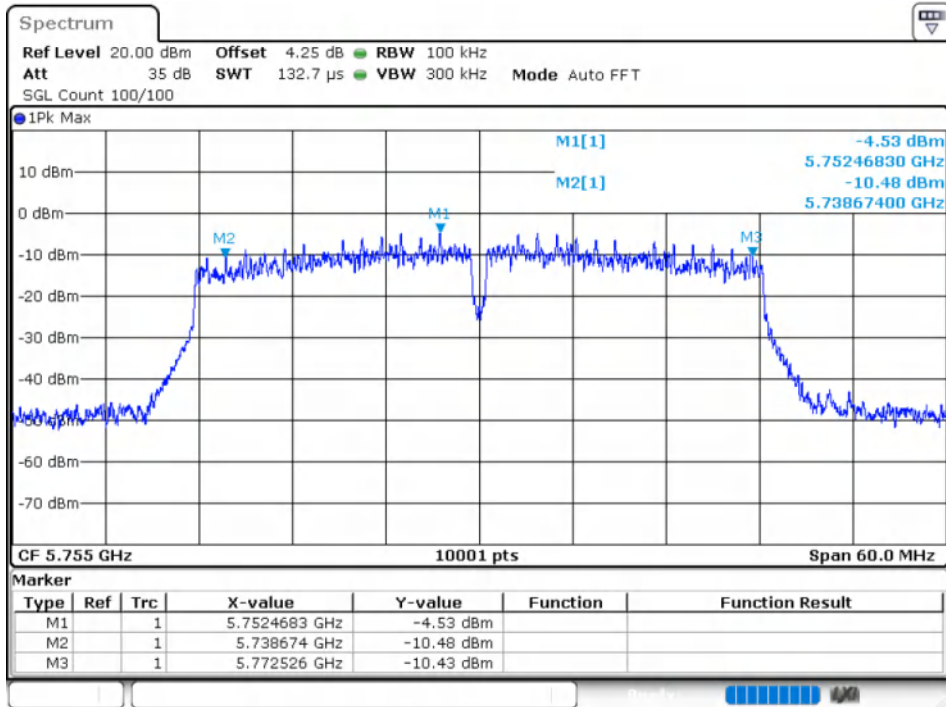
-6dB Bandwidth NVNT n20 5825MHz Ant1



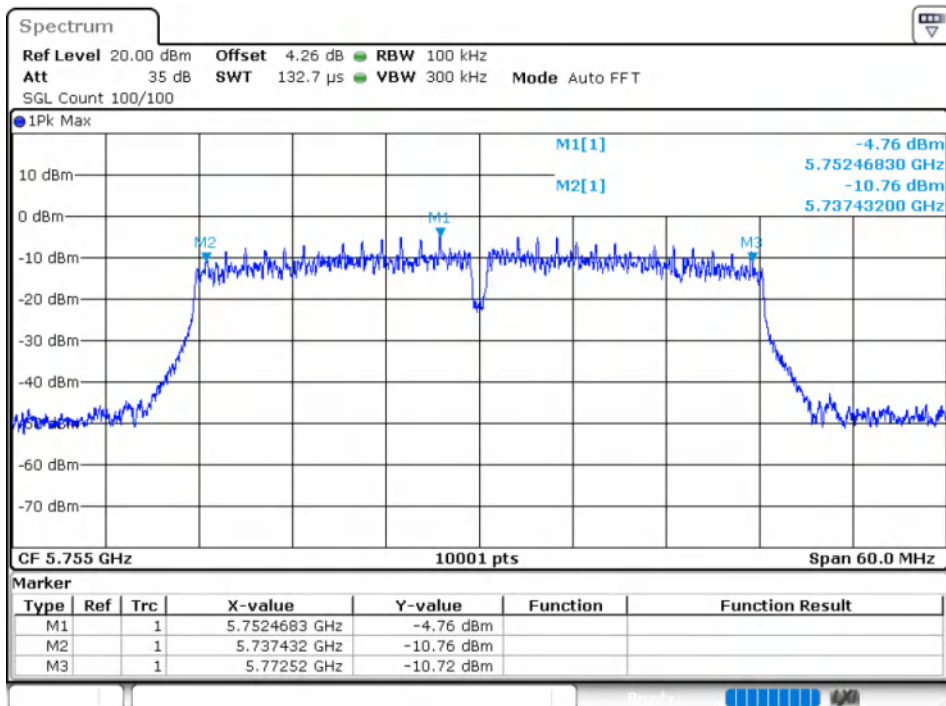
-6dB Bandwidth NVNT n20 5825MHz Ant2



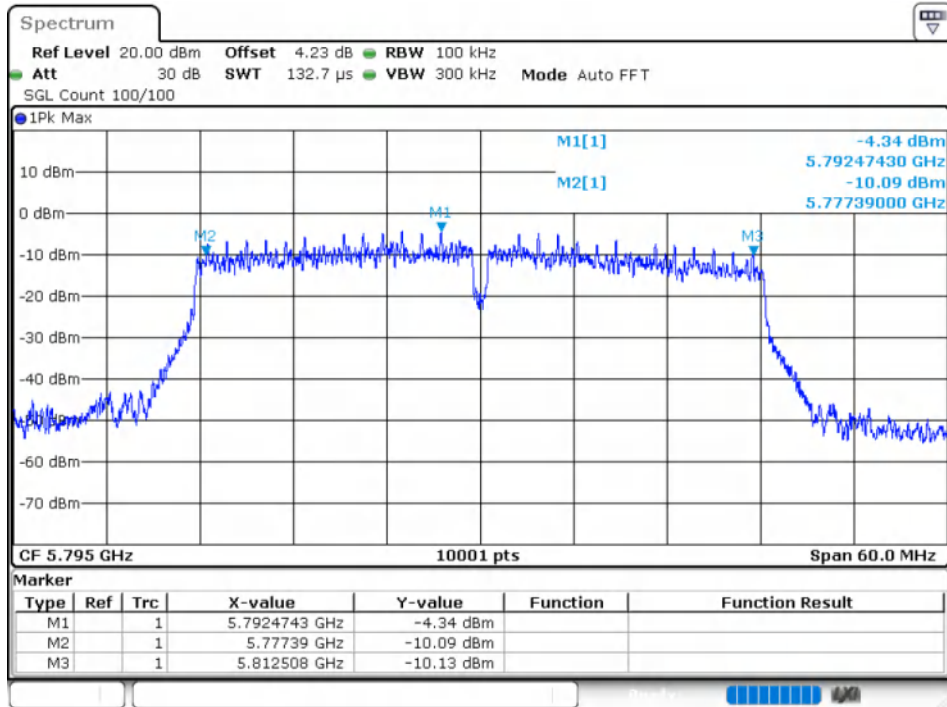
-6dB Bandwidth NVNT n40 5755MHz Ant1



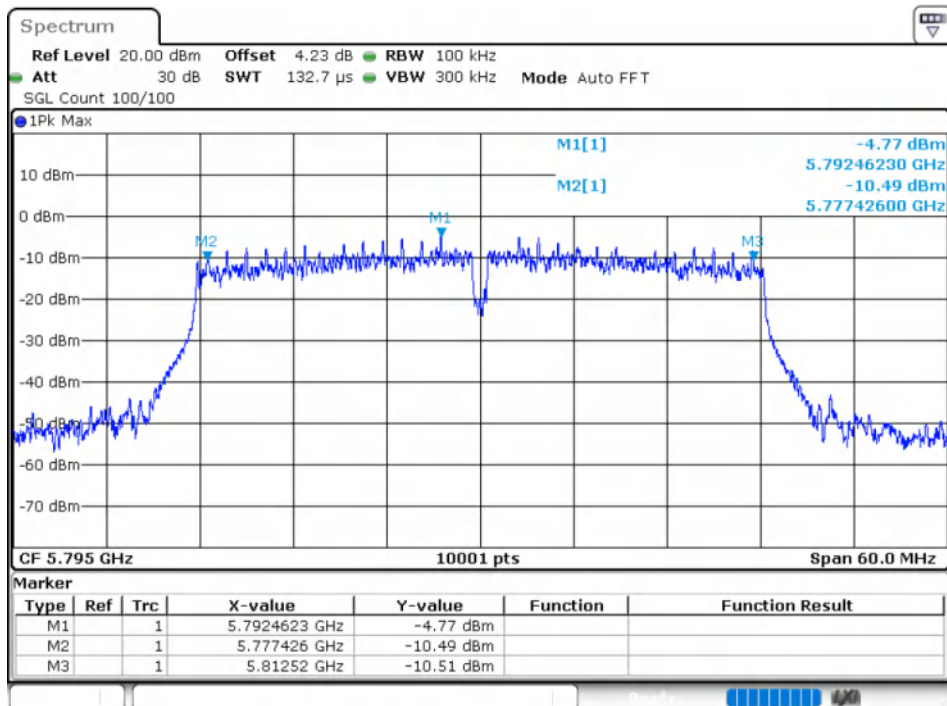
-6dB Bandwidth NVNT n40 5755MHz Ant2



-6dB Bandwidth NVNT n40 5795MHz Ant1



-6dB Bandwidth NVNT n40 5795MHz Ant2

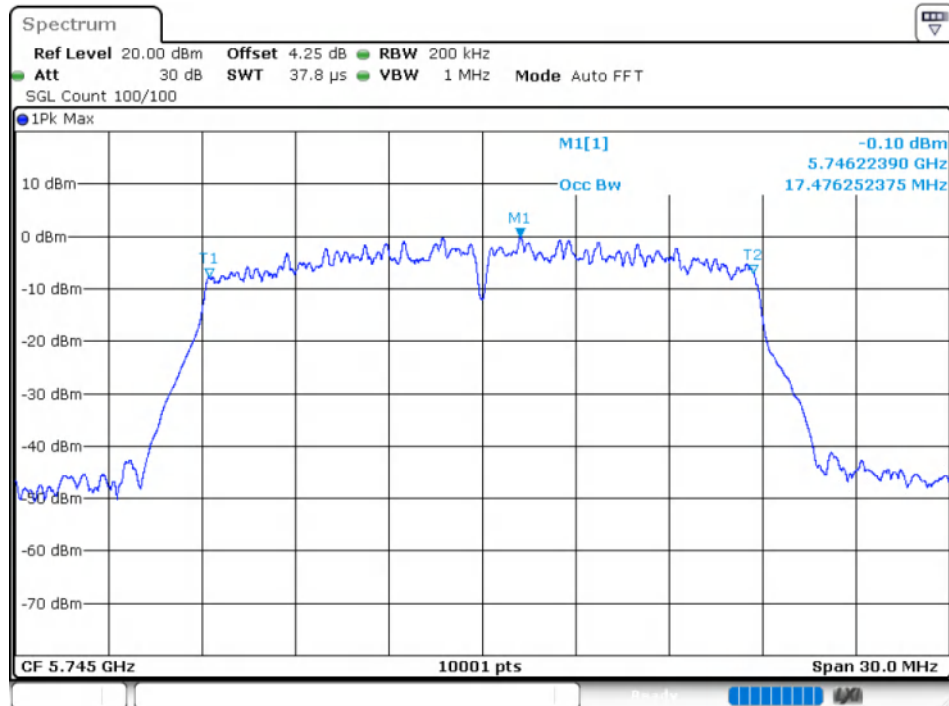


Occupied Channel Bandwidth

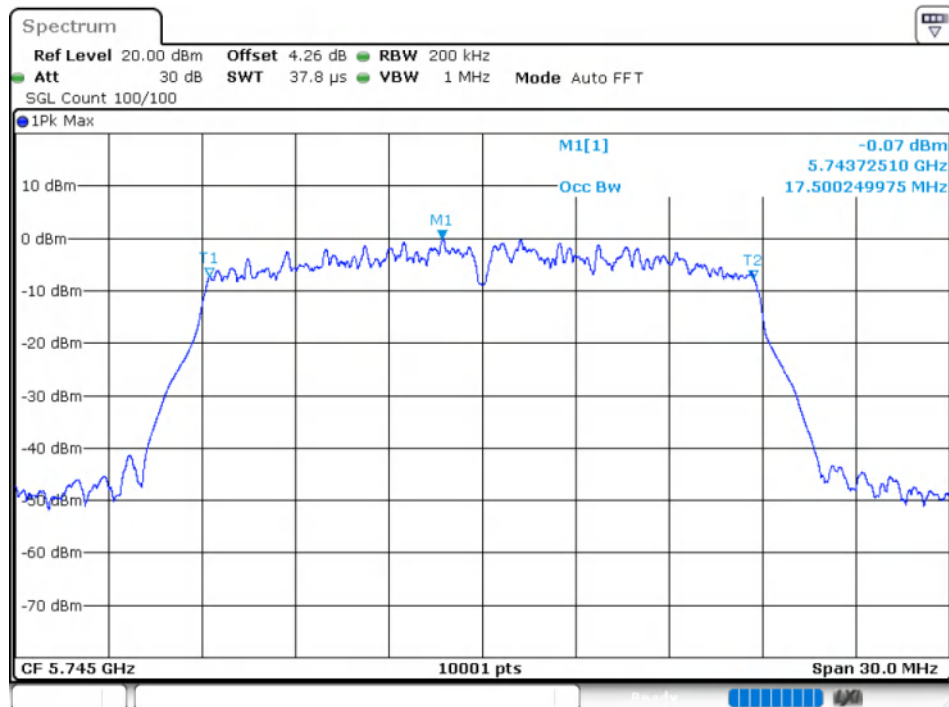
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	ac20	5745	Ant1	17.476
NVNT	ac20	5745	Ant2	17.5
NVNT	ac20	5785	Ant1	17.515
NVNT	ac20	5785	Ant2	17.545
NVNT	ac20	5825	Ant1	17.623
NVNT	ac20	5825	Ant2	17.542
NVNT	ac40	5755	Ant1	35.894
NVNT	ac40	5755	Ant2	35.96
NVNT	ac40	5795	Ant1	36.002
NVNT	ac40	5795	Ant2	35.996
NVNT	ac80	5775	Ant1	75.16
NVNT	ac80	5775	Ant2	75.508
NVNT	n20	5745	Ant1	17.542
NVNT	n20	5745	Ant2	17.548
NVNT	n20	5785	Ant1	17.491
NVNT	n20	5785	Ant2	17.509
NVNT	n20	5825	Ant1	17.563
NVNT	n20	5825	Ant2	17.539
NVNT	n40	5755	Ant1	35.906
NVNT	n40	5755	Ant2	36.038
NVNT	n40	5795	Ant1	36.014
NVNT	n40	5795	Ant2	36.086

Test Graphs

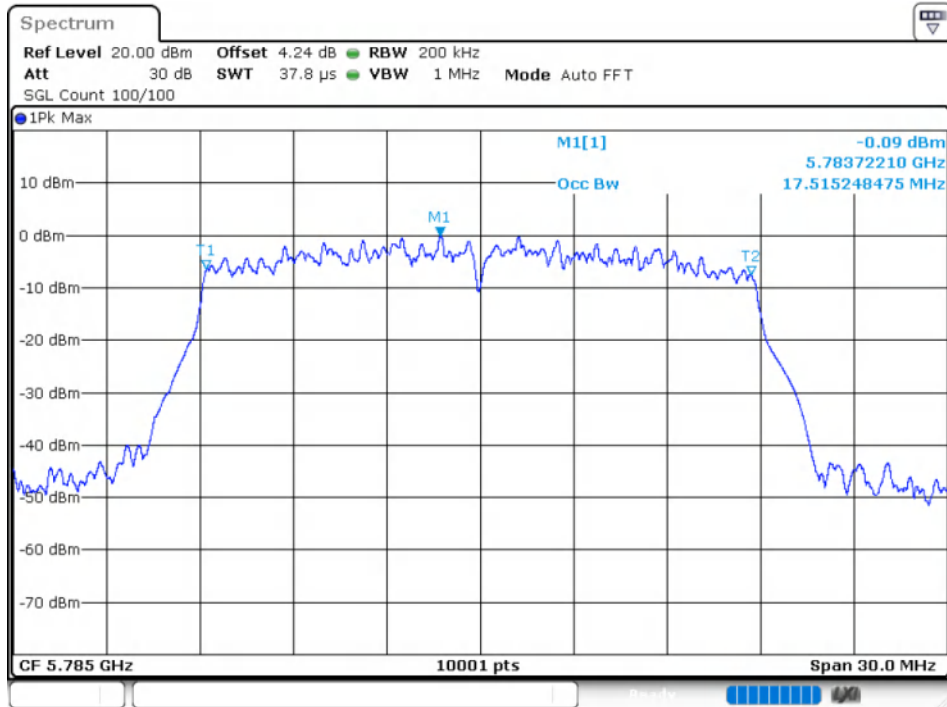
OBW NVNT ac20 5745MHz Ant1



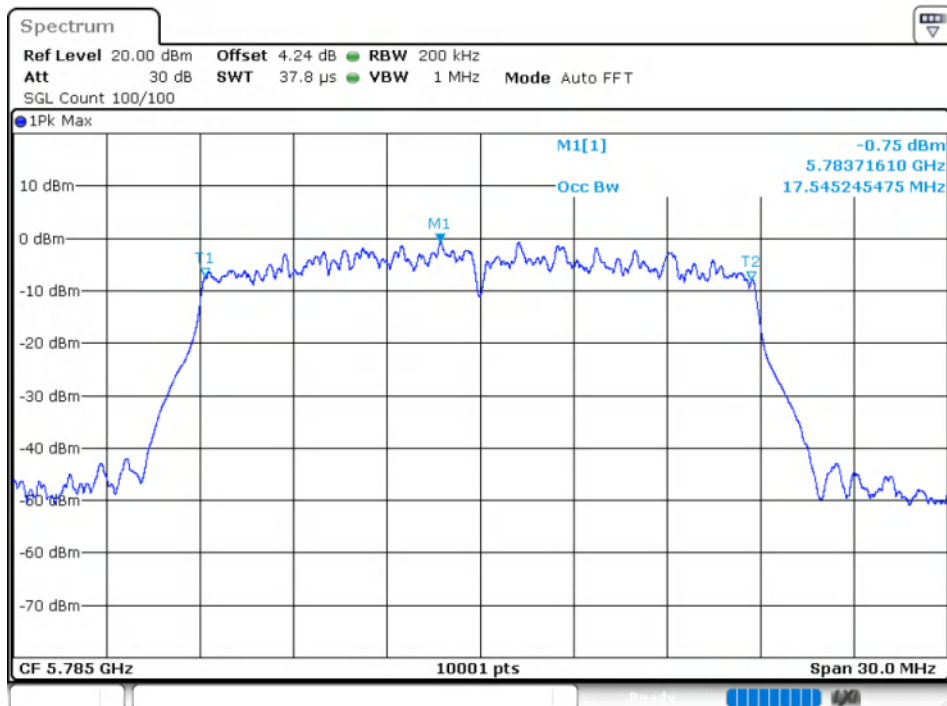
OBW NVNT ac20 5745MHz Ant2



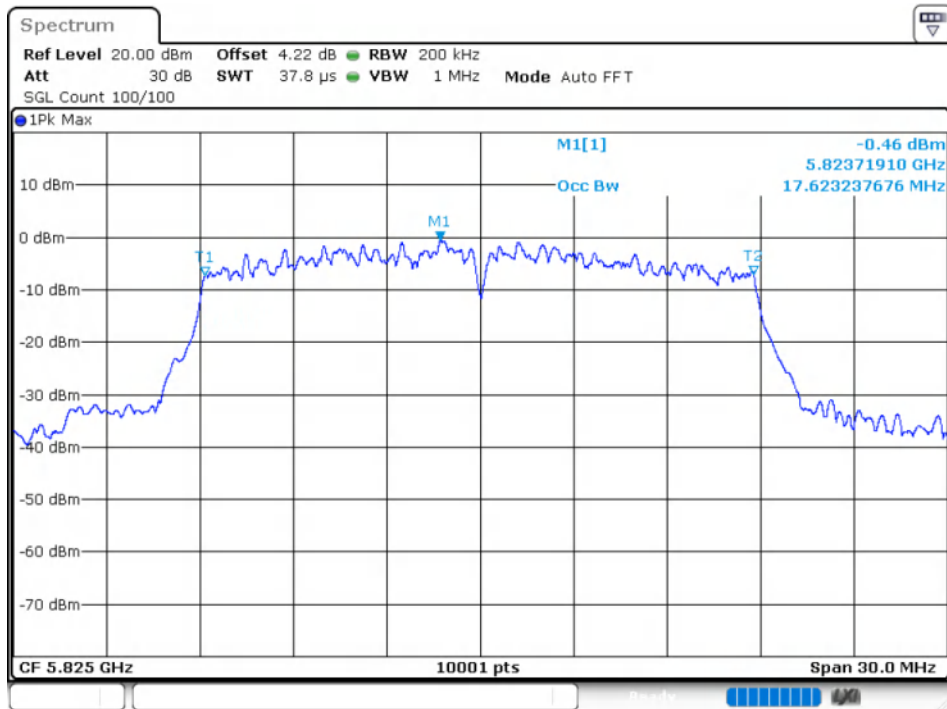
OBW NVNT ac20 5785MHz Ant1



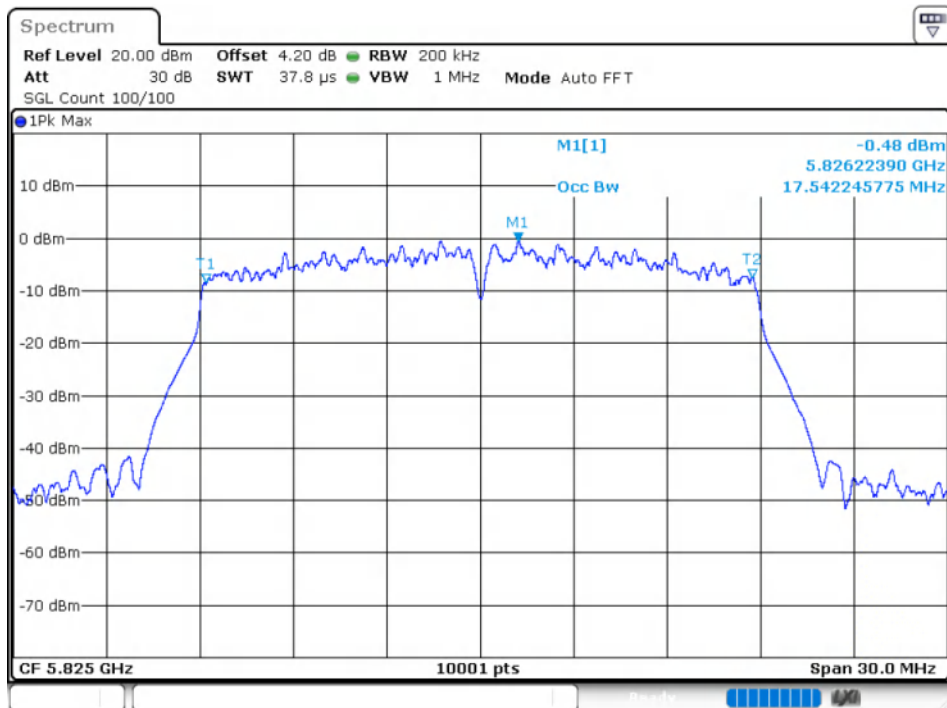
OBW NVNT ac20 5785MHz Ant2

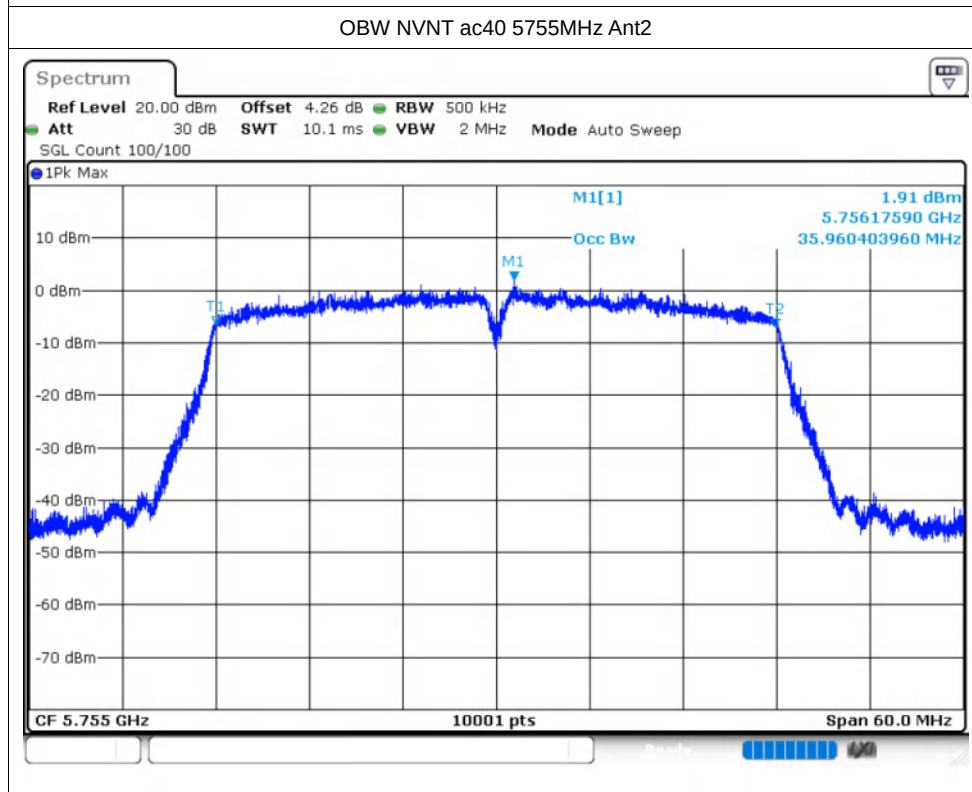
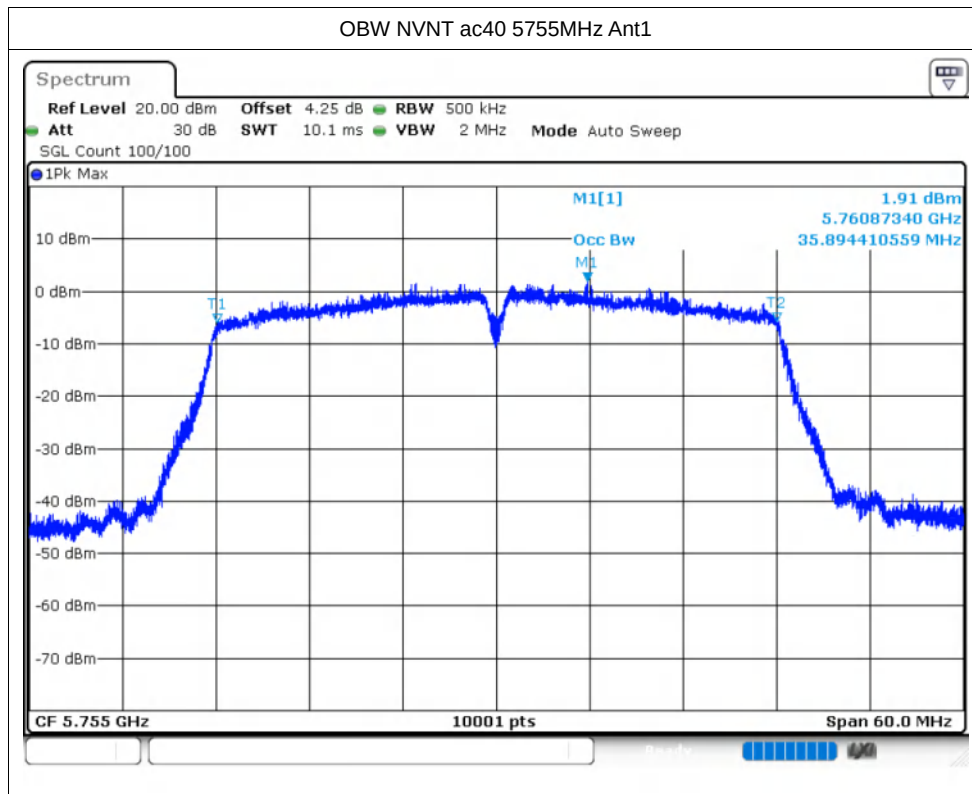


OBW NVNT ac20 5825MHz Ant1

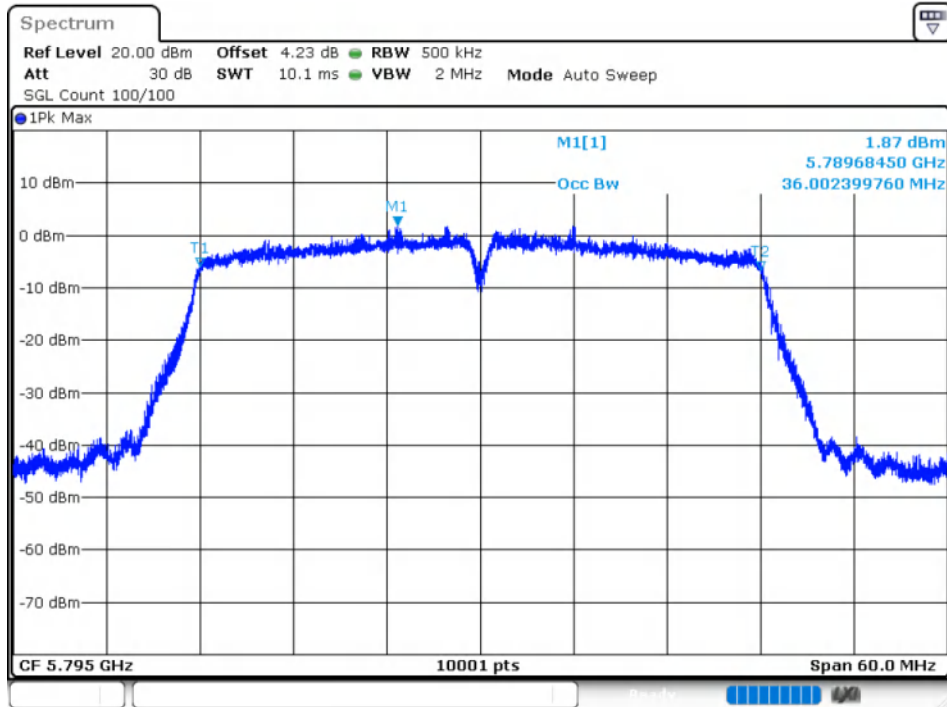


OBW NVNT ac20 5825MHz Ant2

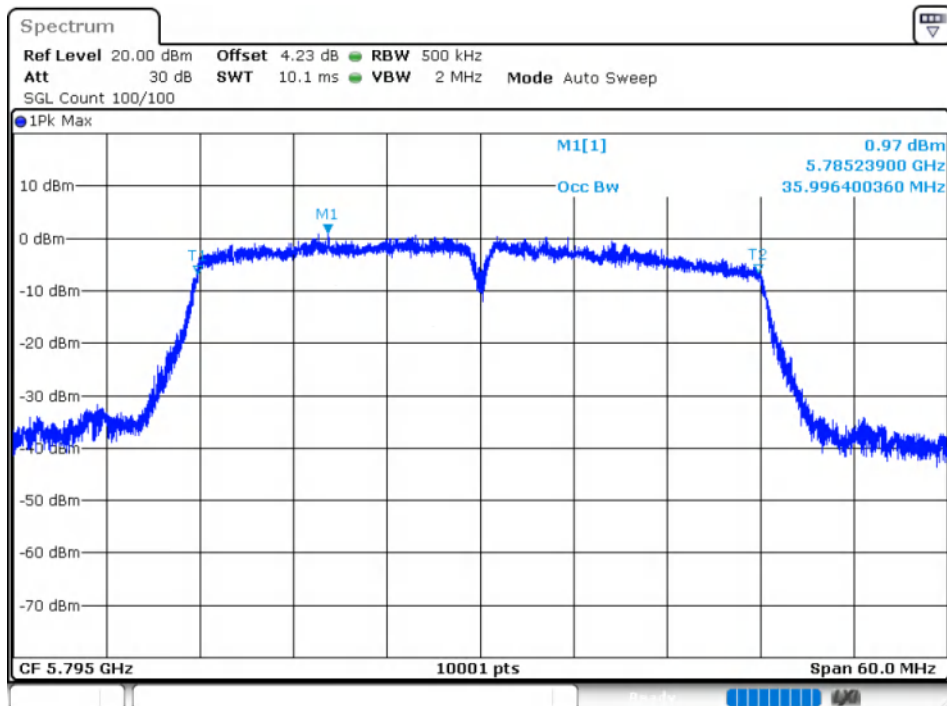




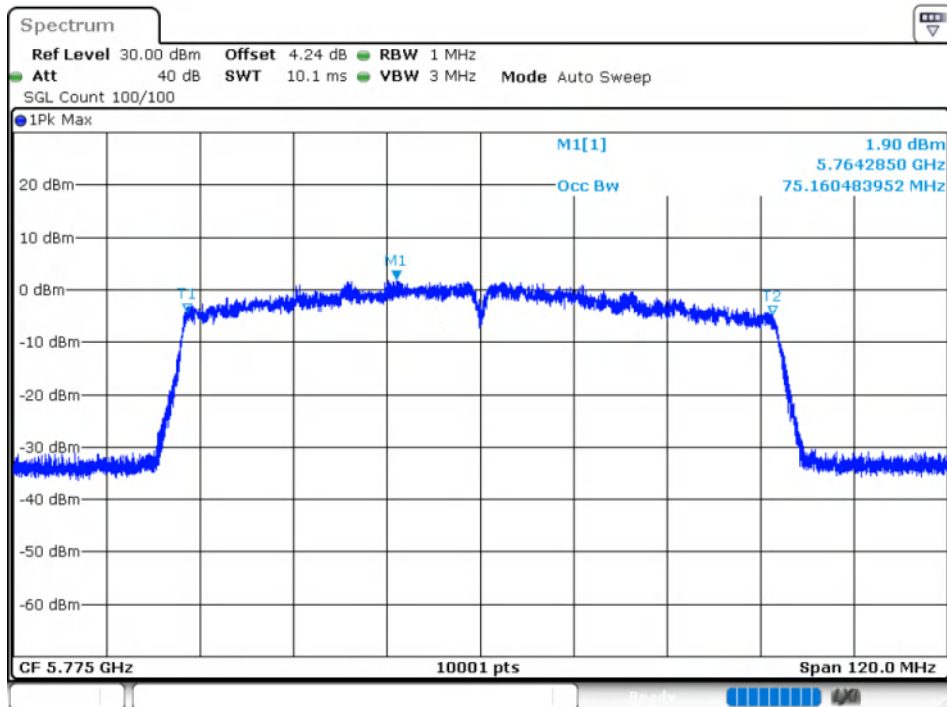
OBW NVNT ac40 5795MHz Ant1



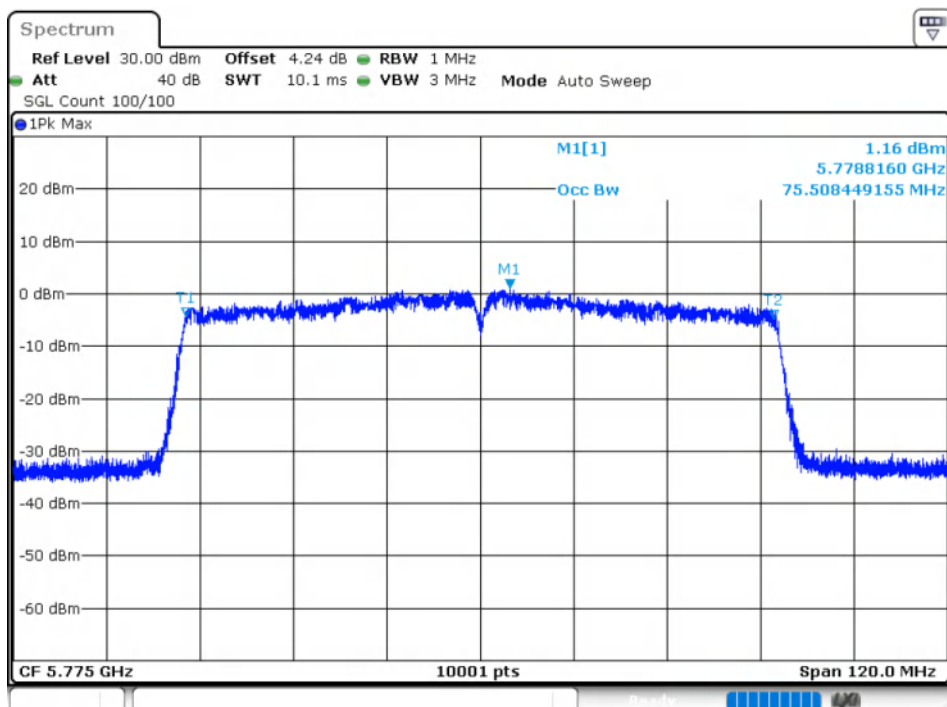
OBW NVNT ac40 5795MHz Ant2



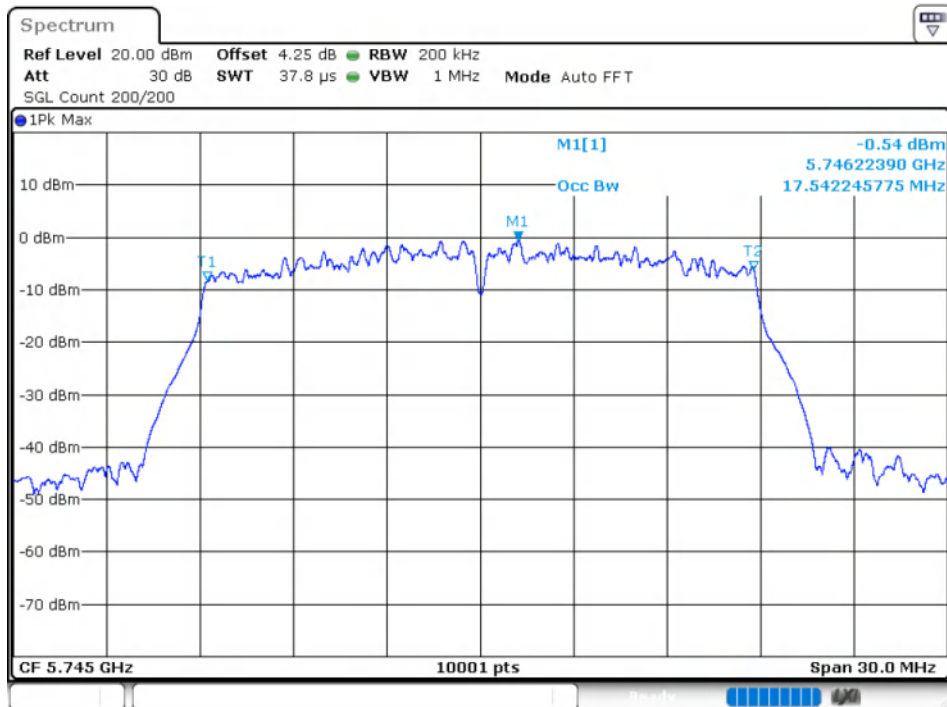
OBW NVNT ac80 5775MHz Ant1



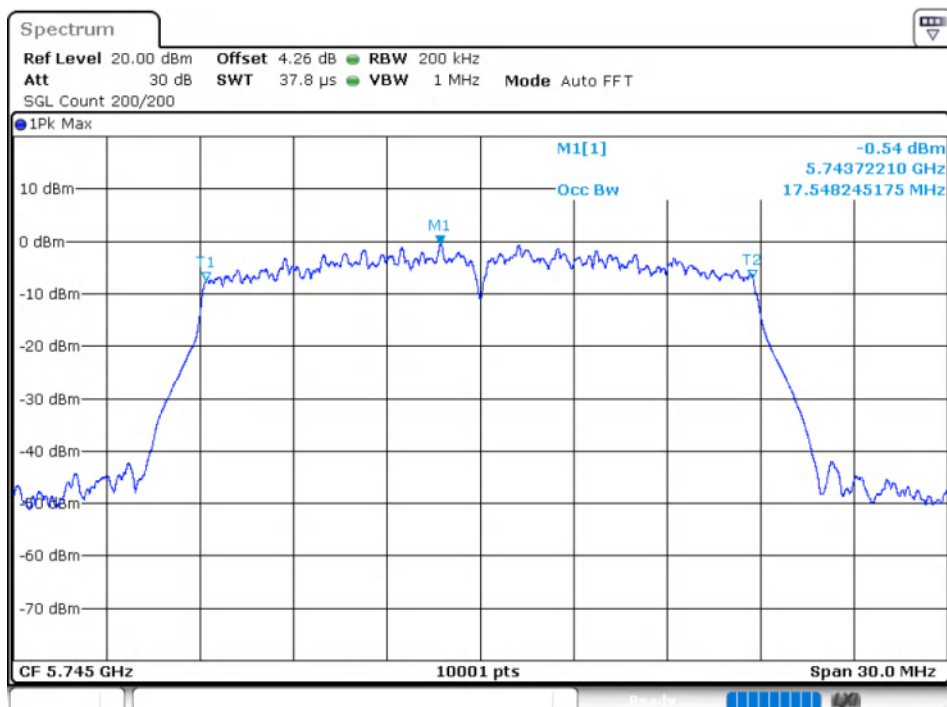
OBW NVNT ac80 5775MHz Ant2



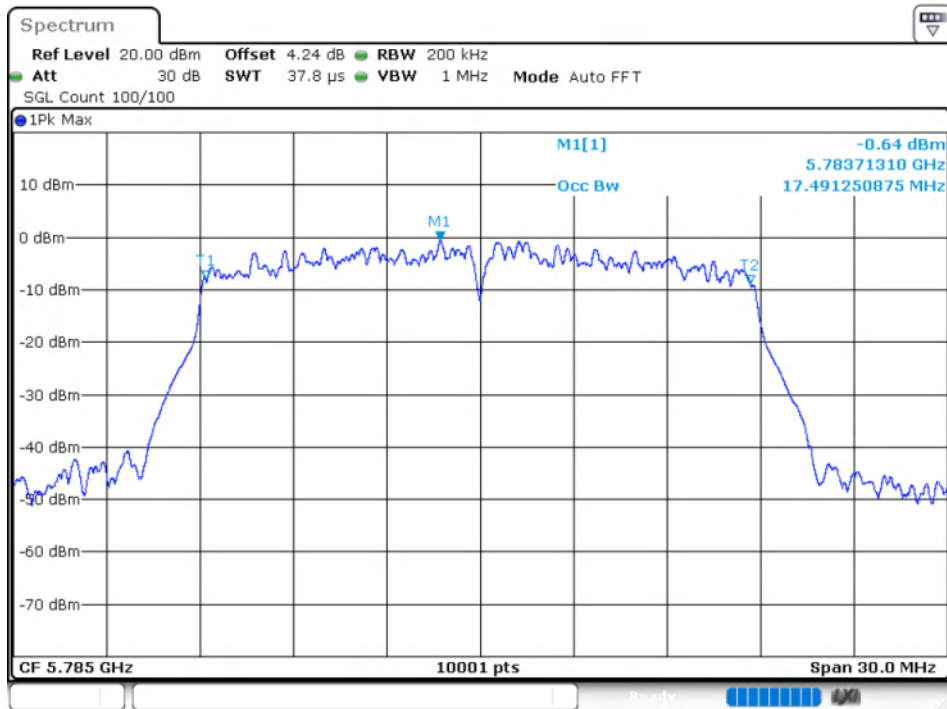
OBW NVNT n20 5745MHz Ant1



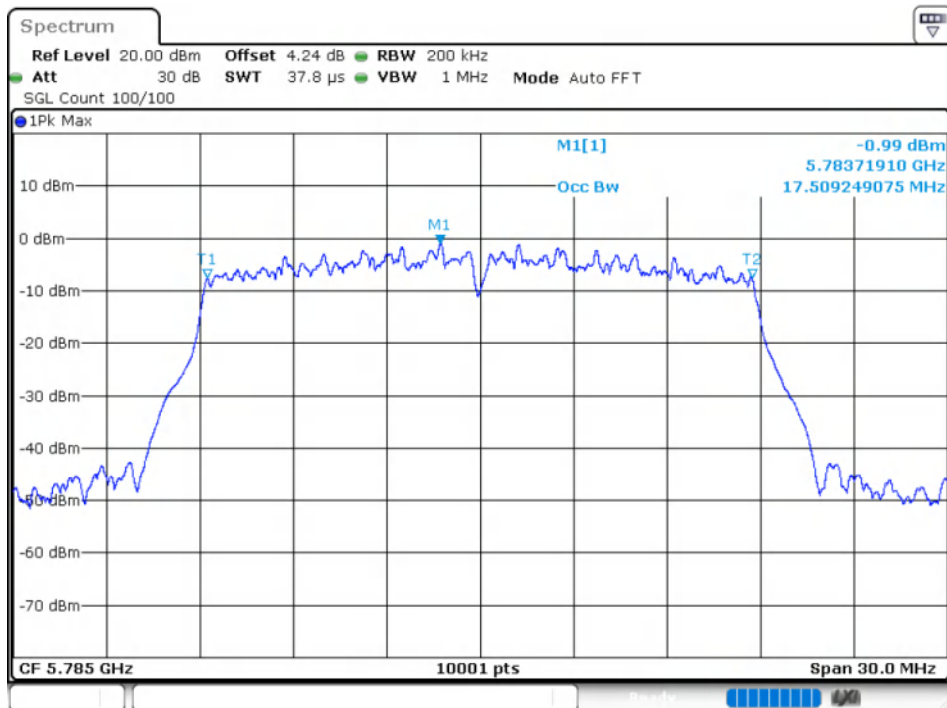
OBW NVNT n20 5745MHz Ant2



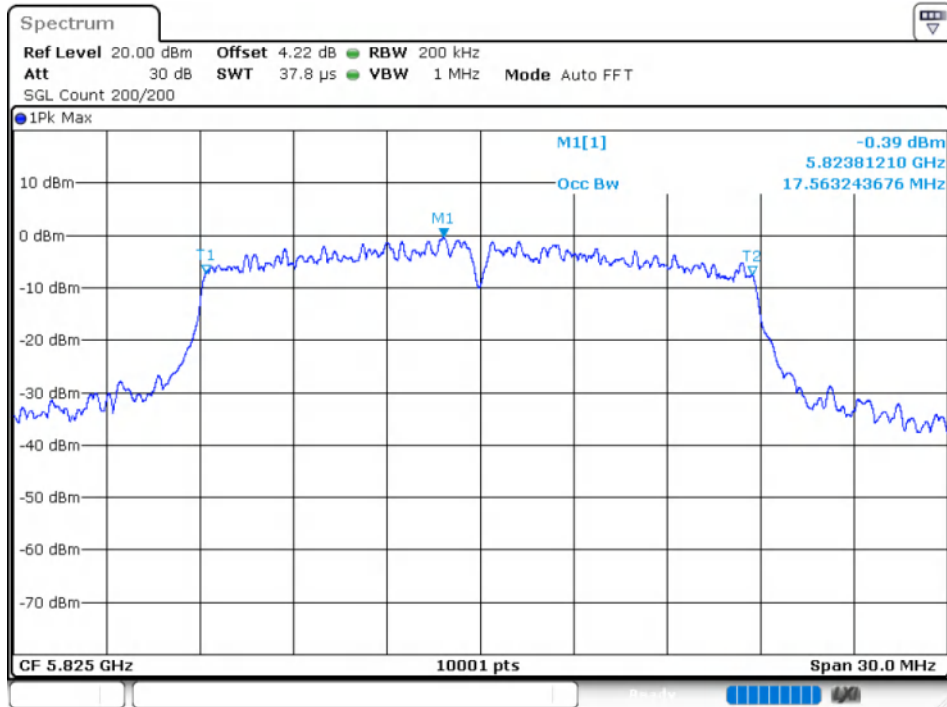
OBW NVNT n20 5785MHz Ant1



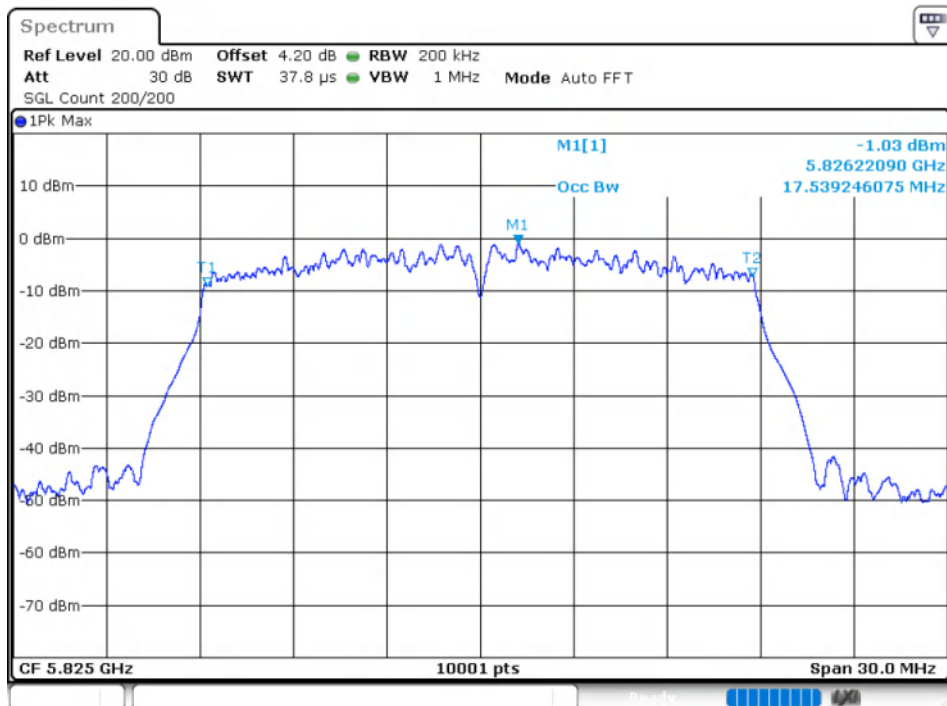
OBW NVNT n20 5785MHz Ant2



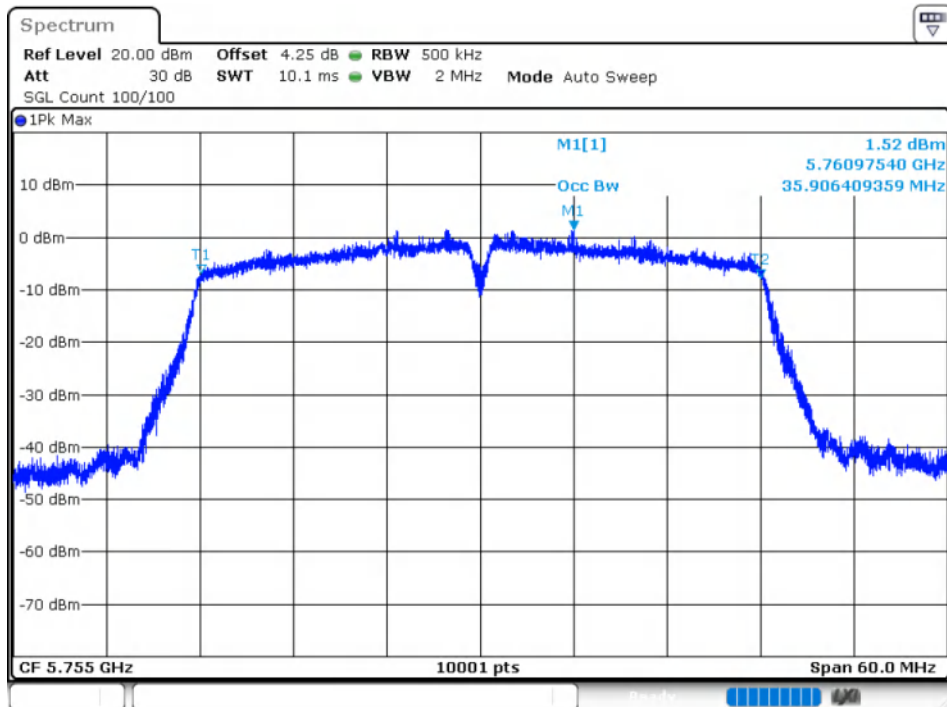
OBW NVNT n20 5825MHz Ant1



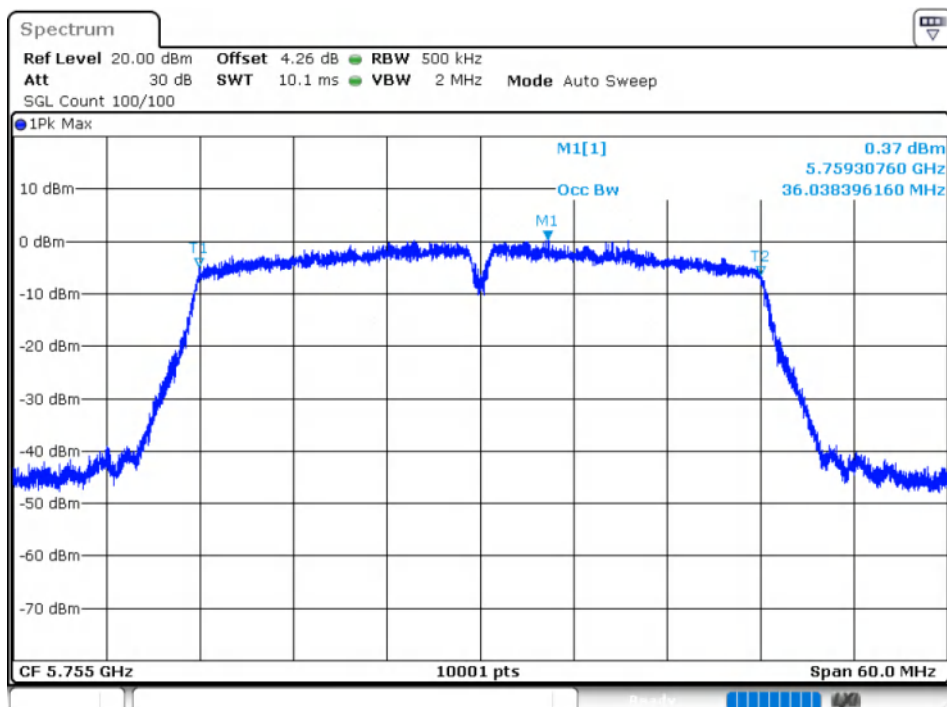
OBW NVNT n20 5825MHz Ant2

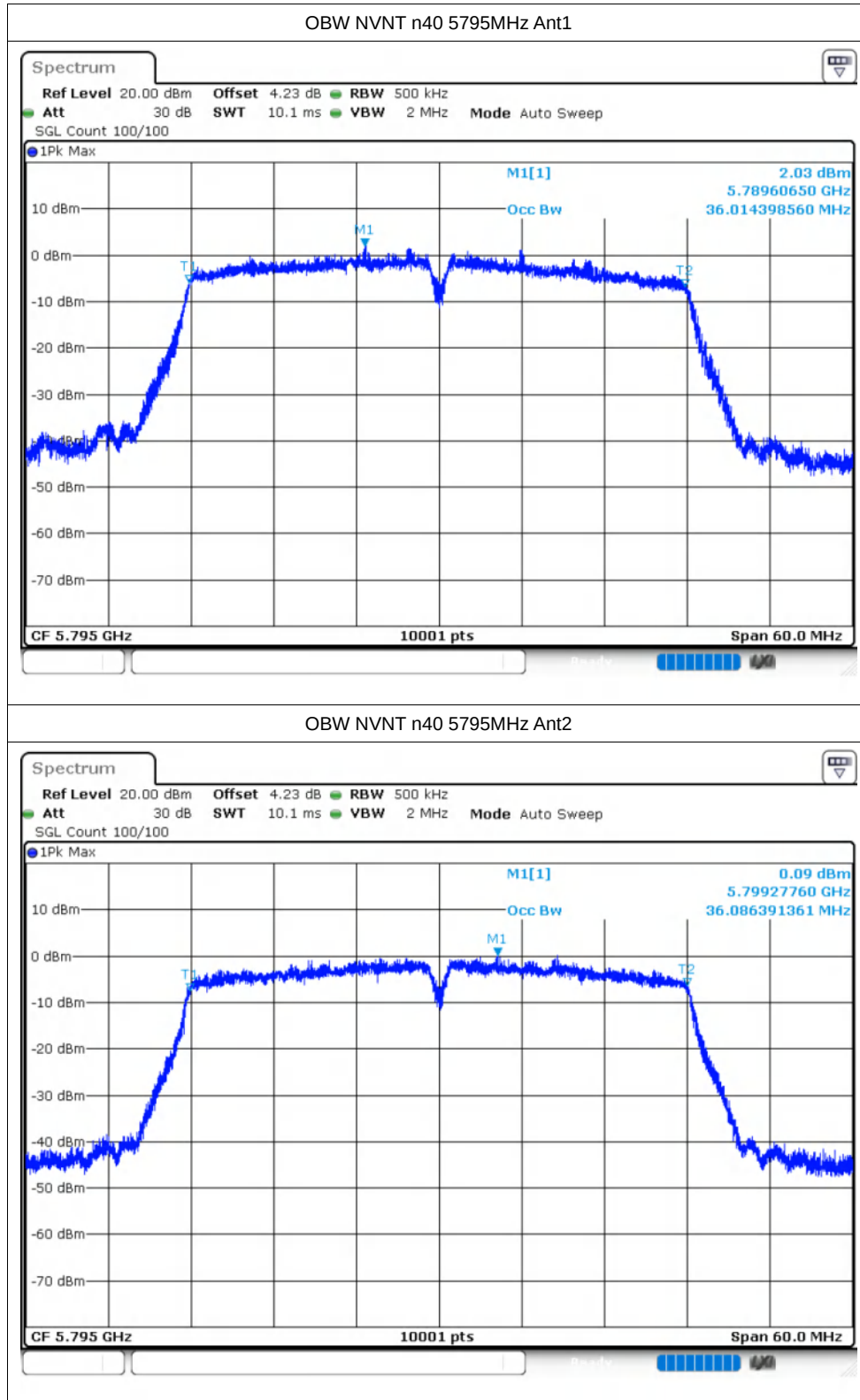


OBW NVNT n40 5755MHz Ant1



OBW NVNT n40 5755MHz Ant2



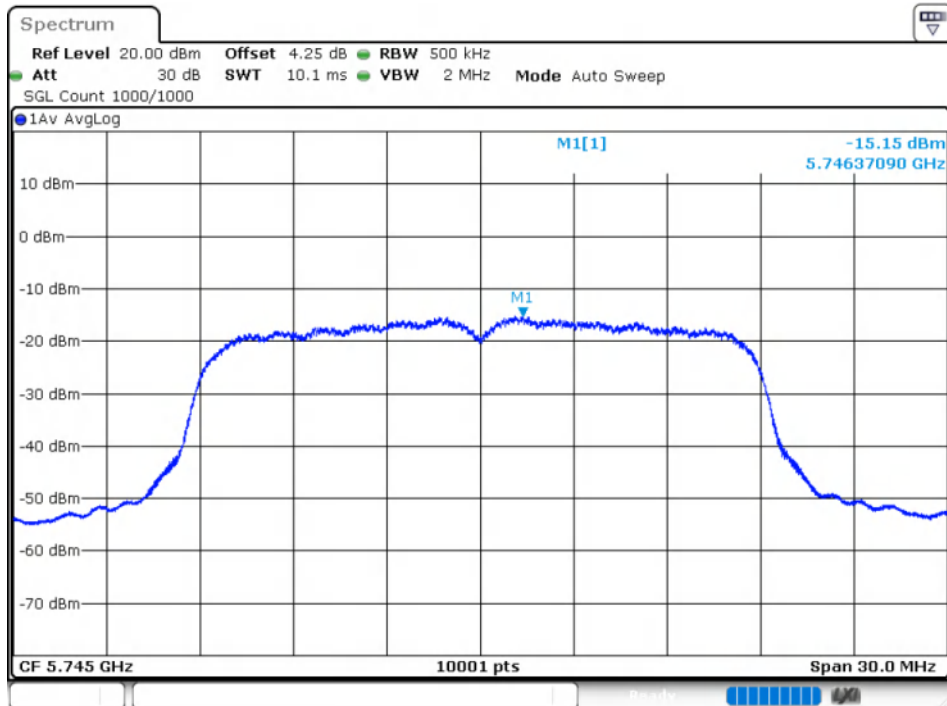


Maximum Power Spectral Density Level

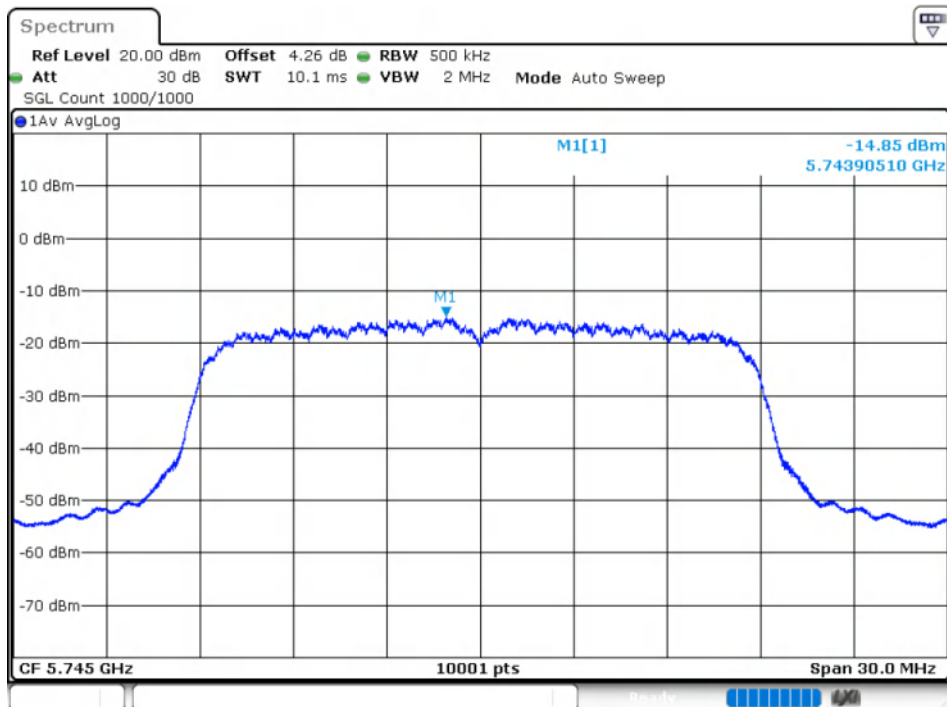
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5745	Ant1	-15.15	0.78	-14.37	30	Pass
NVNT	ac20	5745	Ant2	-14.85	0.78	-14.07	30	Pass
NVNT	ac20	5745	Sum	-11.99	0.78	-11.21	30	Pass
NVNT	ac20	5785	Ant1	-13.77	0.77	-13	30	Pass
NVNT	ac20	5785	Ant2	-14.37	0.77	-13.6	30	Pass
NVNT	ac20	5785	Sum	-11.05	0.77	-10.28	30	Pass
NVNT	ac20	5825	Ant1	-13.46	0.78	-12.68	30	Pass
NVNT	ac20	5825	Ant2	-14.15	0.78	-13.37	30	Pass
NVNT	ac20	5825	Sum	-10.78	0.78	-10	30	Pass
NVNT	ac40	5755	Ant1	-21.04	1.13	-19.91	30	Pass
NVNT	ac40	5755	Ant2	-21.54	1.13	-20.41	30	Pass
NVNT	ac40	5755	Sum	-18.27	1.13	-17.14	30	Pass
NVNT	ac40	5795	Ant1	-19.88	1.13	-18.75	30	Pass
NVNT	ac40	5795	Ant2	-19.83	1.13	-18.7	30	Pass
NVNT	ac40	5795	Sum	-16.84	1.13	-15.71	30	Pass
NVNT	ac80	5775	Ant1	-24.01	1.49	-22.52	30	Pass
NVNT	ac80	5775	Ant2	-24.51	1.49	-23.02	30	Pass
NVNT	ac80	5775	Sum	-21.24	1.49	-19.75	30	Pass
NVNT	n20	5745	Ant1	-14.5	0.55	-13.95	30	Pass
NVNT	n20	5745	Ant2	-14.44	0.55	-13.89	30	Pass
NVNT	n20	5745	Sum	-11.46	0.55	-10.91	30	Pass
NVNT	n20	5785	Ant1	-12.19	0.07	-12.12	30	Pass
NVNT	n20	5785	Ant2	-10.42	0.07	-10.35	30	Pass
NVNT	n20	5785	Sum	-8.21	0.07	-8.14	30	Pass
NVNT	n20	5825	Ant1	-15.9	0.79	-15.11	30	Pass
NVNT	n20	5825	Ant2	-16.16	0.79	-15.37	30	Pass
NVNT	n20	5825	Sum	-13.02	0.79	-12.23	30	Pass
NVNT	n40	5755	Ant1	-20.77	1.17	-19.6	30	Pass
NVNT	n40	5755	Ant2	-20.78	1.17	-19.61	30	Pass
NVNT	n40	5755	Sum	-17.76	1.17	-16.59	30	Pass
NVNT	n40	5795	Ant1	-21.4	1.17	-20.23	30	Pass
NVNT	n40	5795	Ant2	-22.25	1.17	-21.08	30	Pass
NVNT	n40	5795	Sum	-18.79	1.17	-17.62	30	Pass

Test Graphs

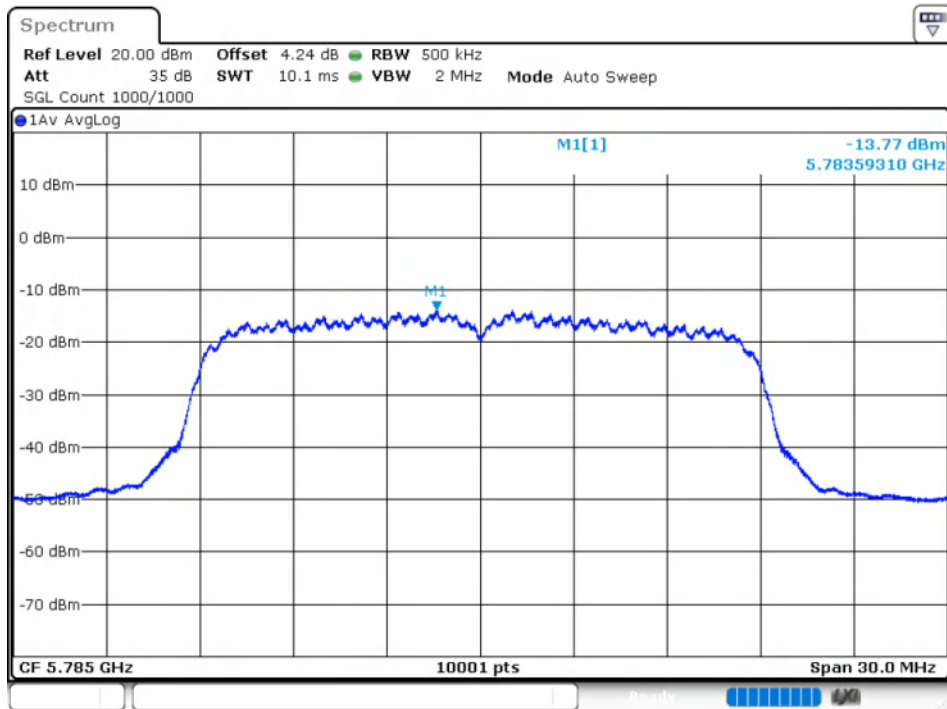
PSD NVNT ac20 5745MHz Ant1



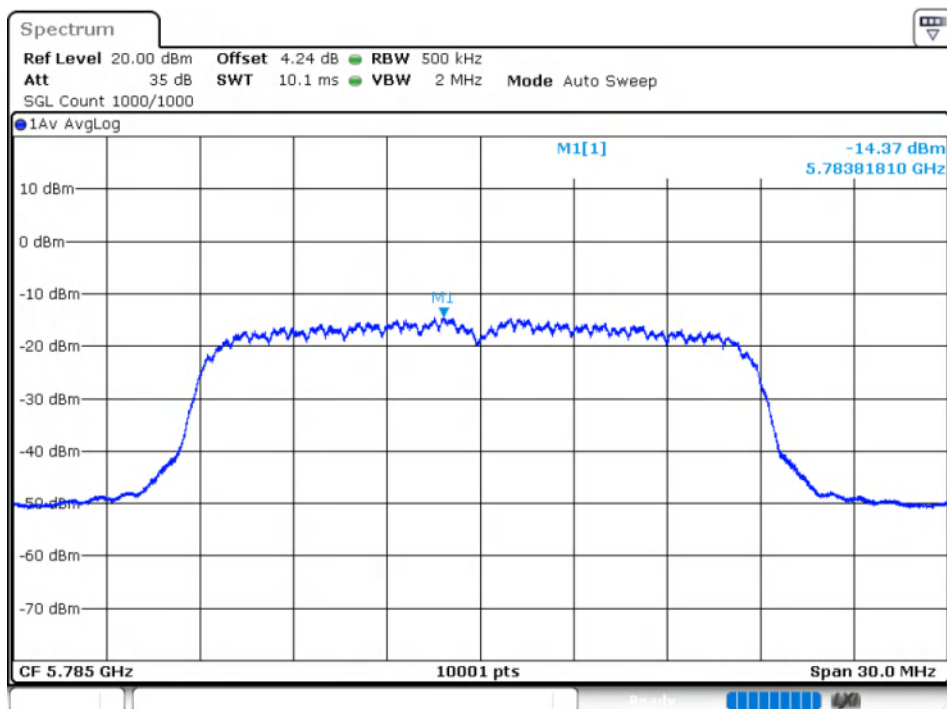
PSD NVNT ac20 5745MHz Ant2

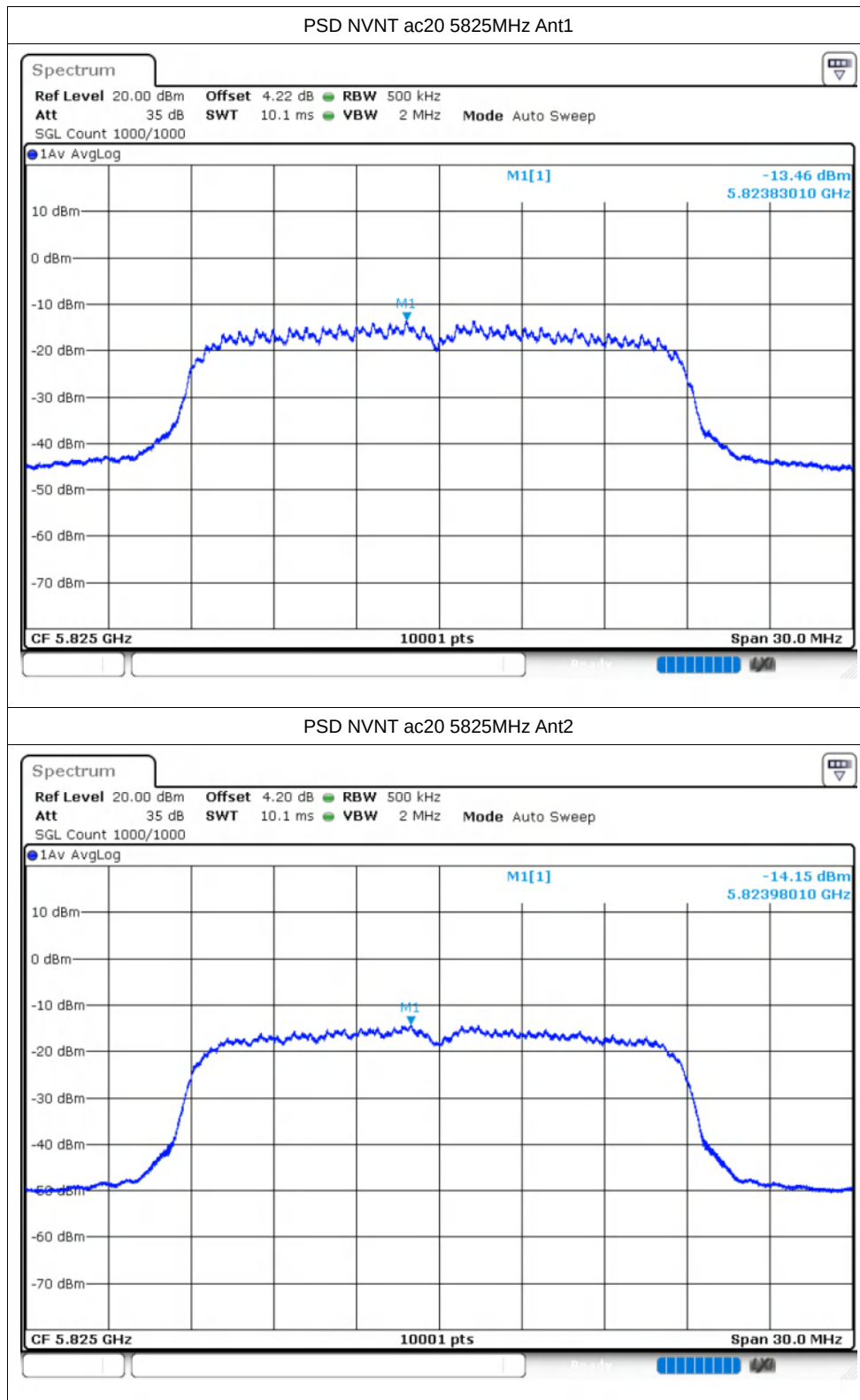


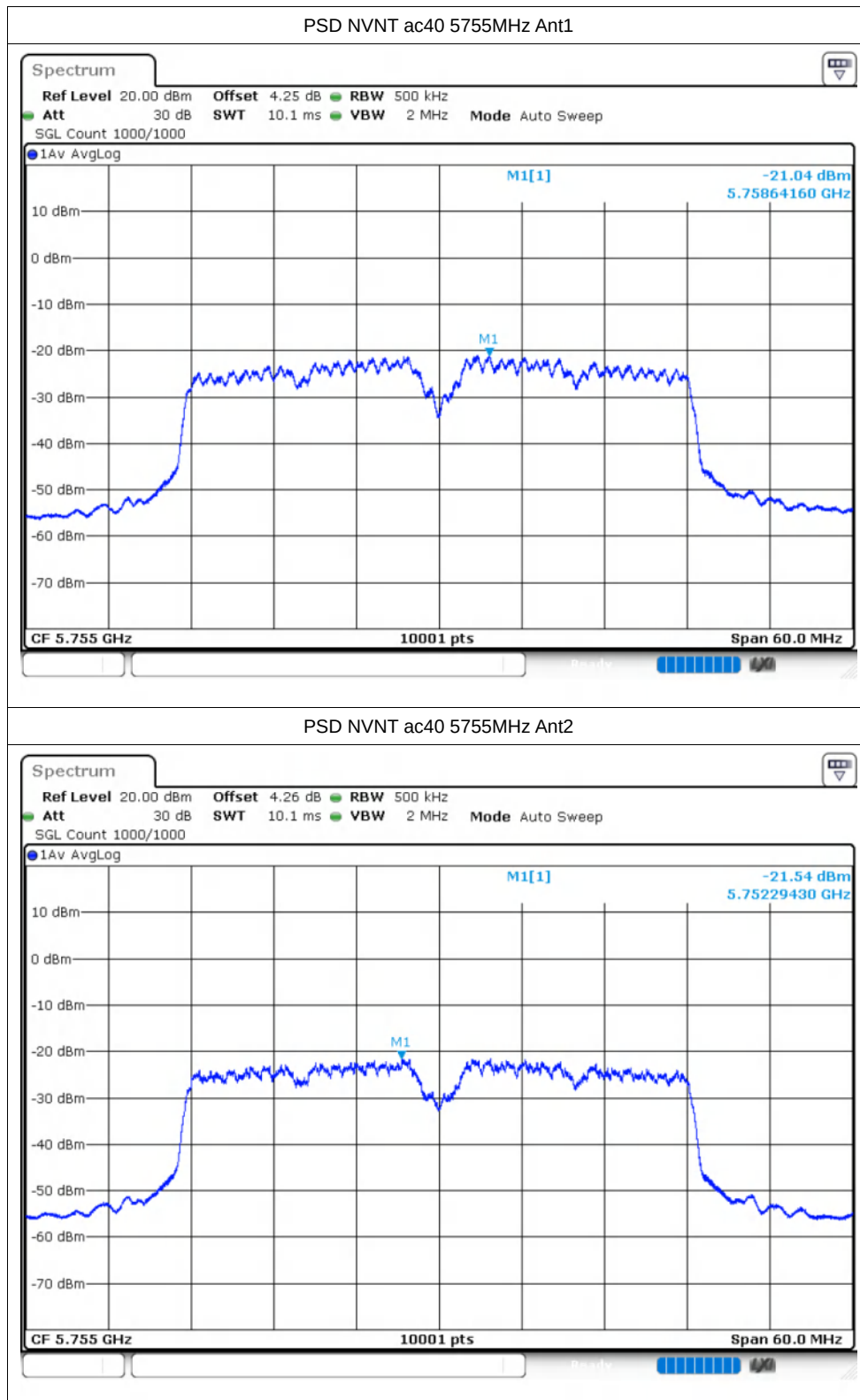
PSD NVNT ac20 5785MHz Ant1



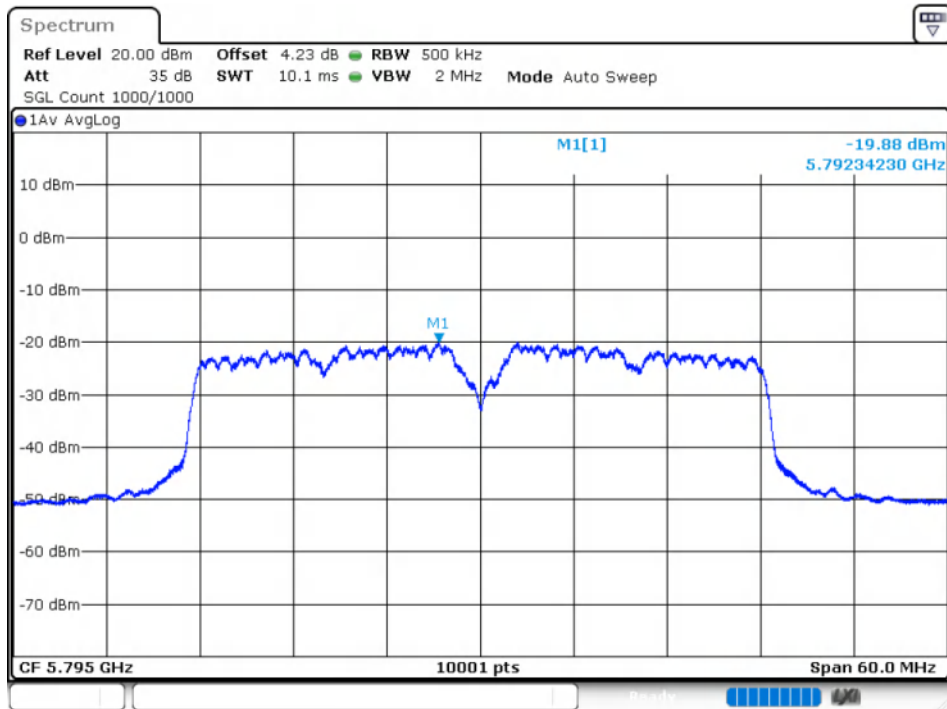
PSD NVNT ac20 5785MHz Ant2



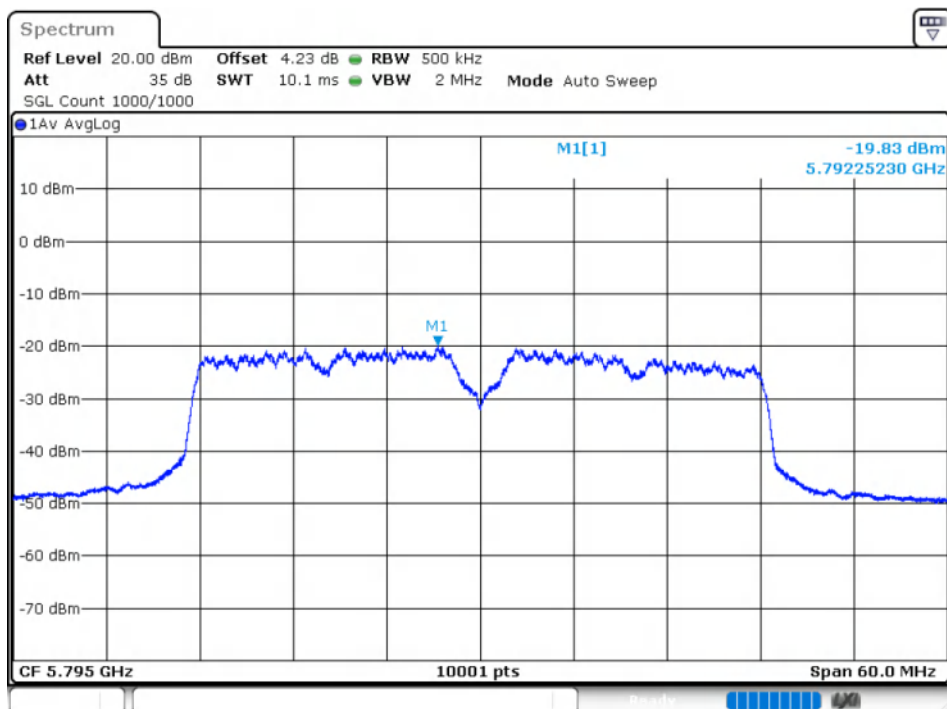




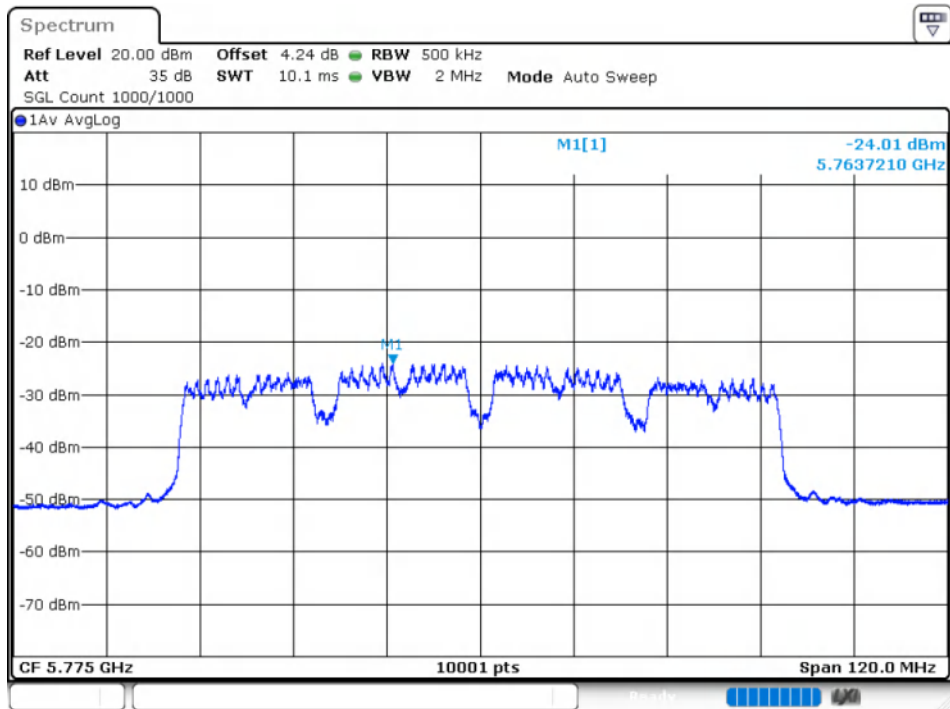
PSD NVNT ac40 5795MHz Ant1



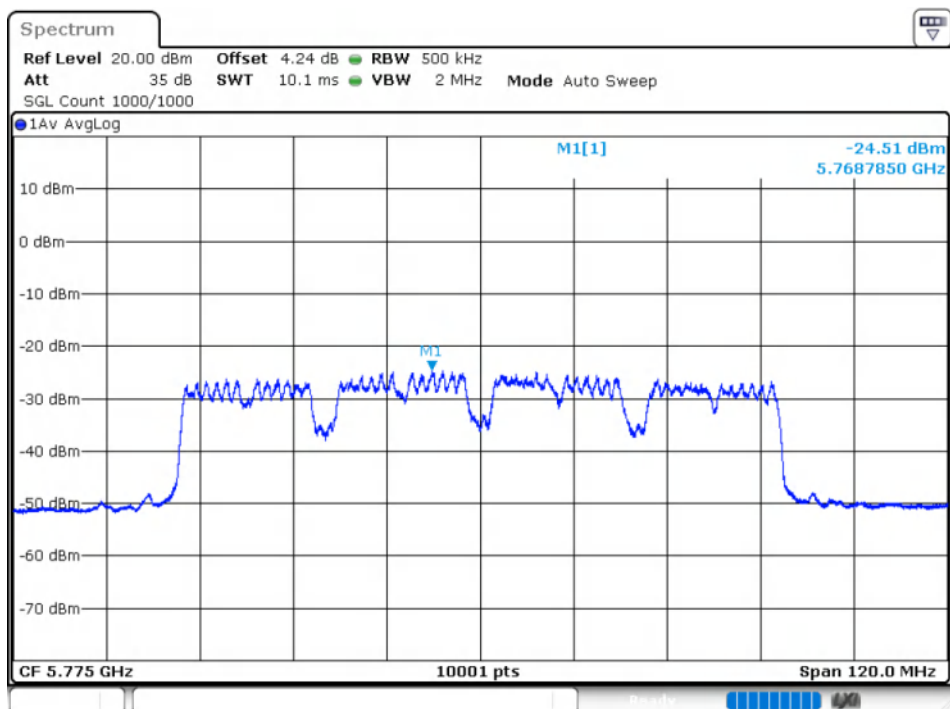
PSD NVNT ac40 5795MHz Ant2

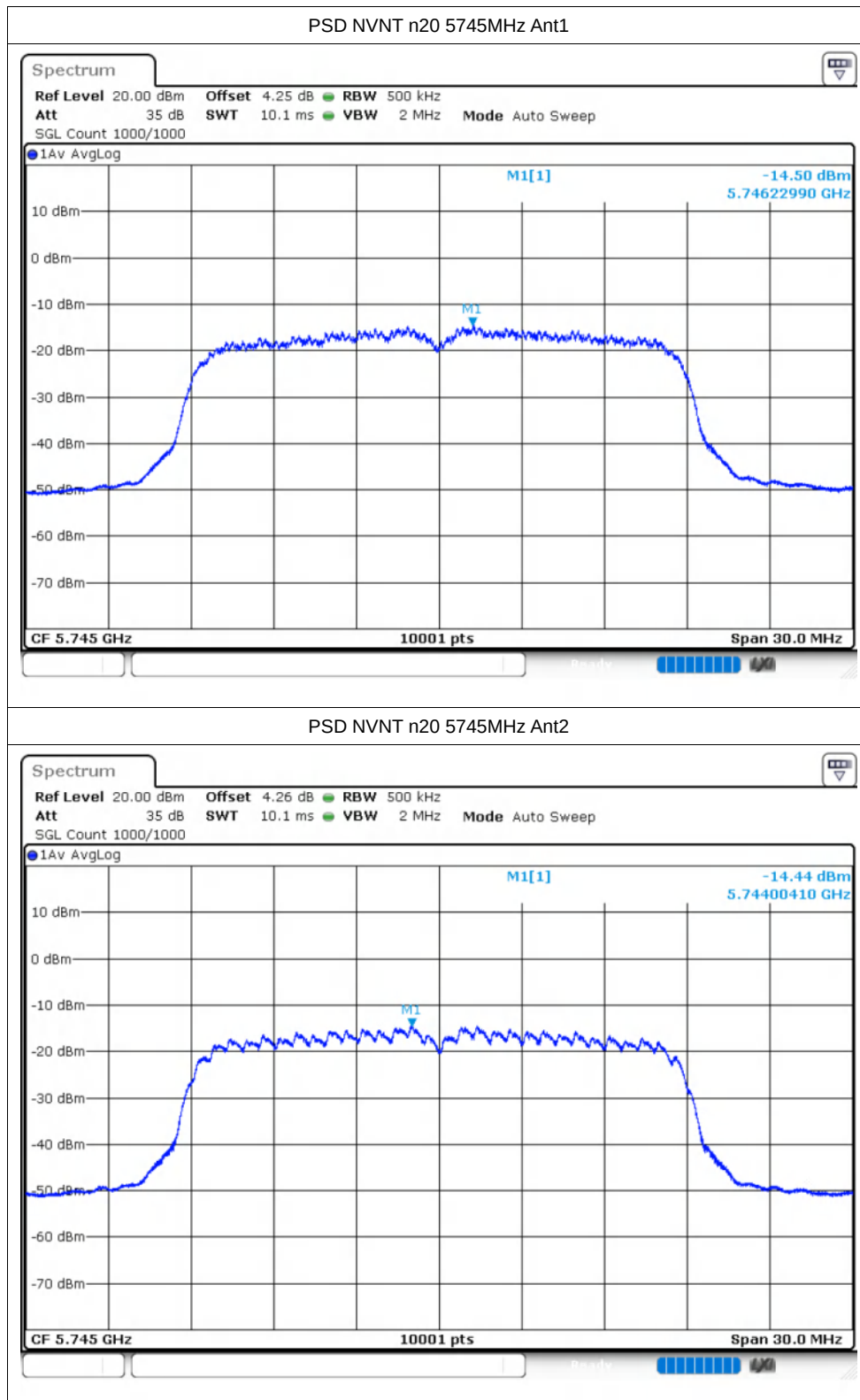


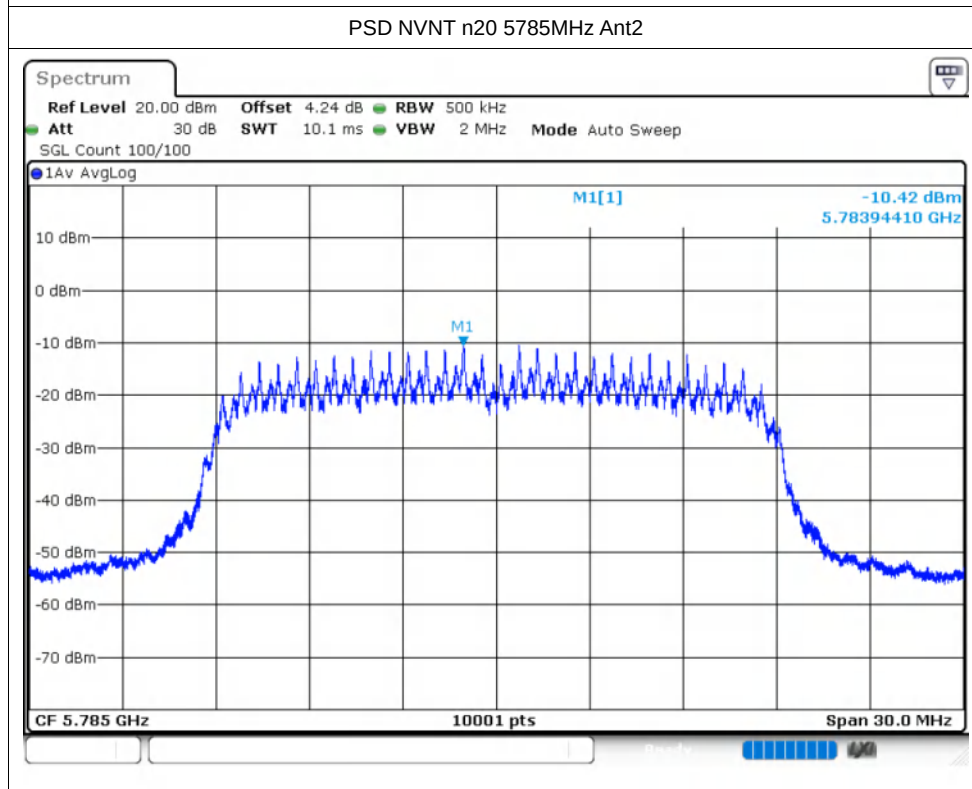
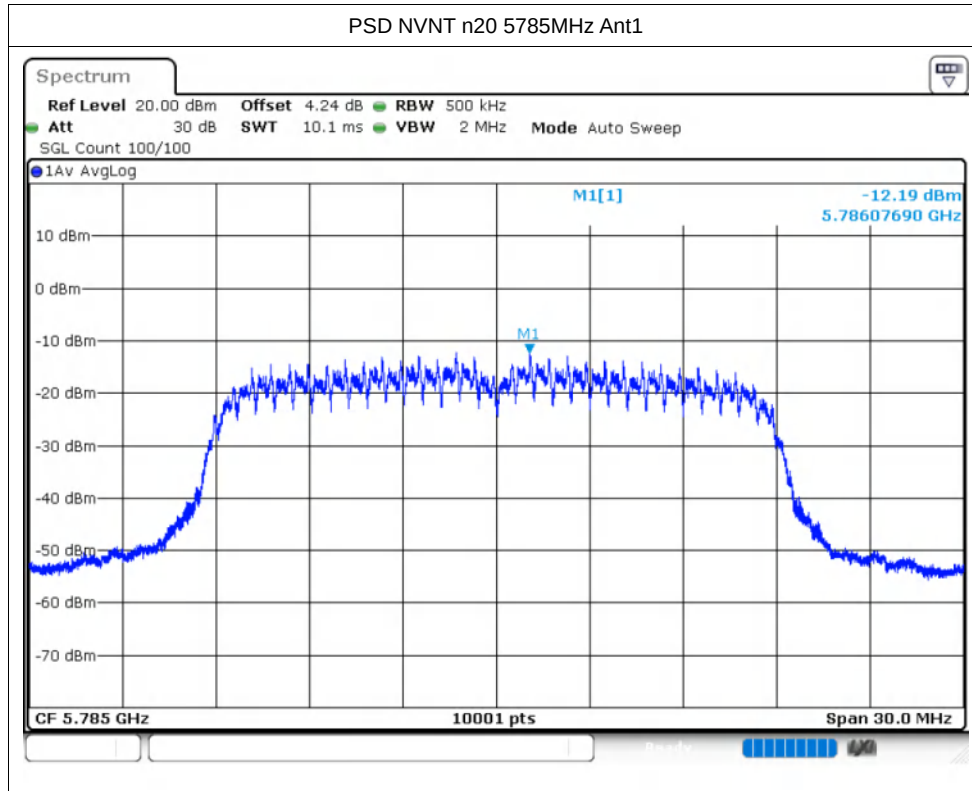
PSD NVNT ac80 5775MHz Ant1

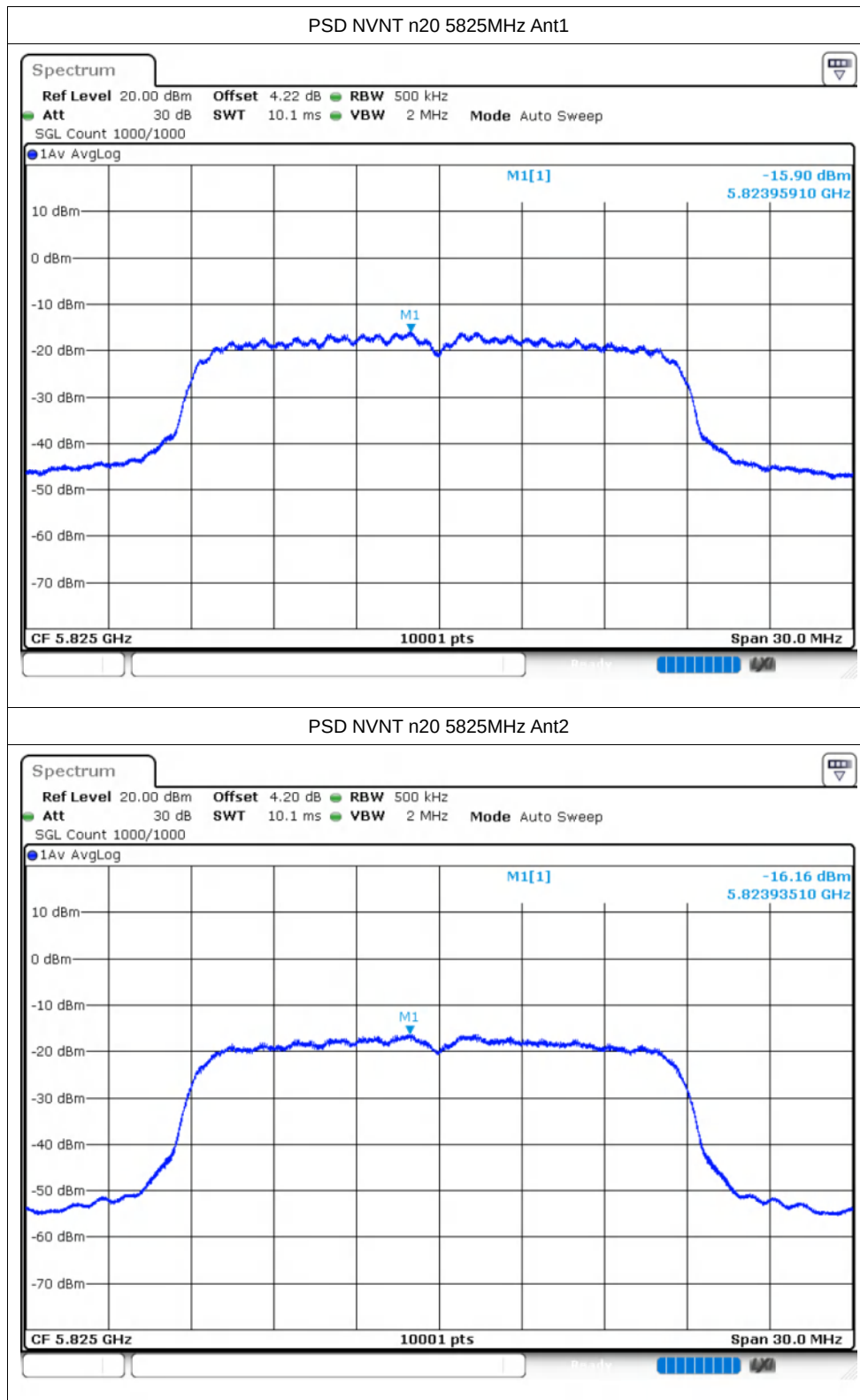


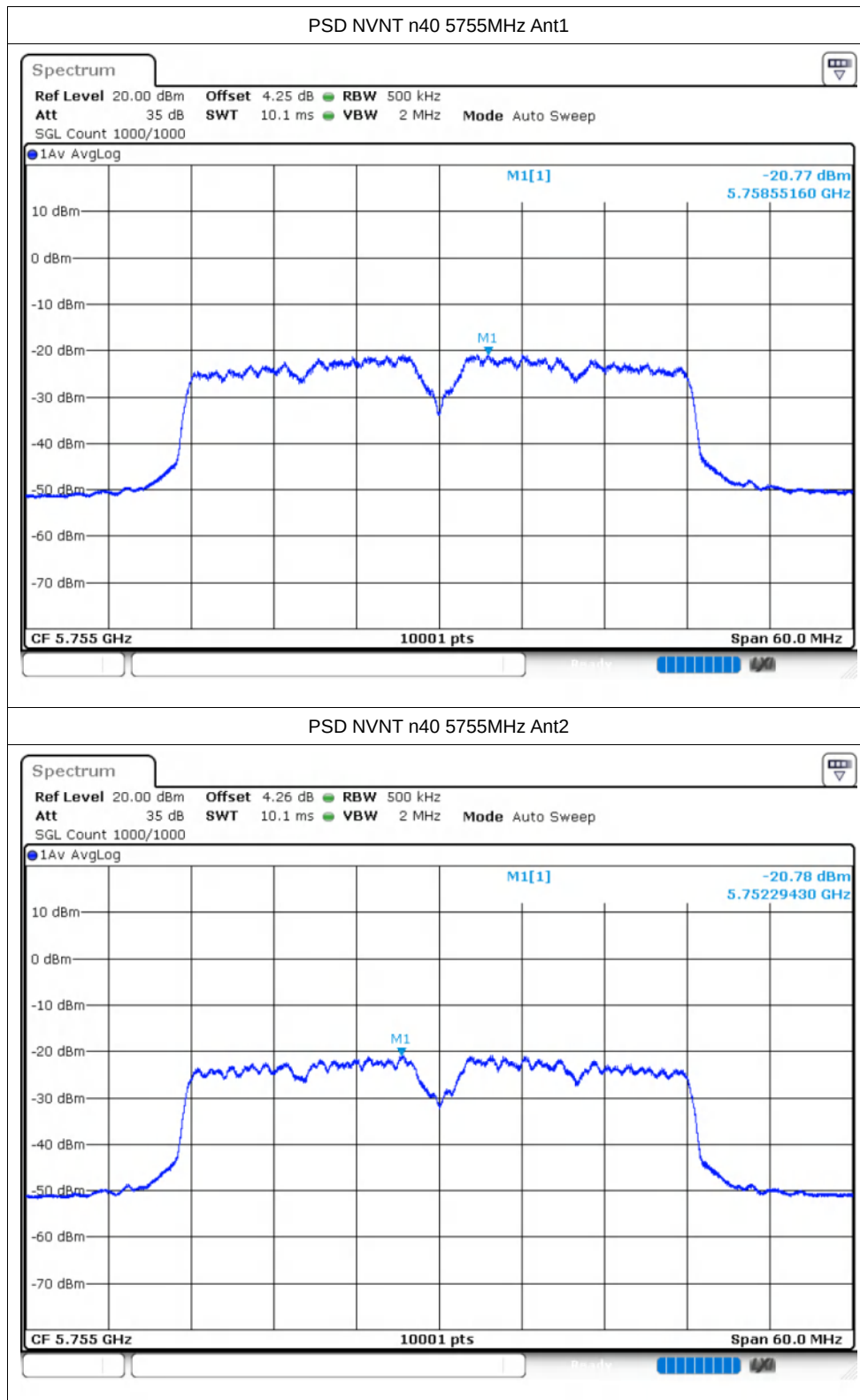
PSD NVNT ac80 5775MHz Ant2

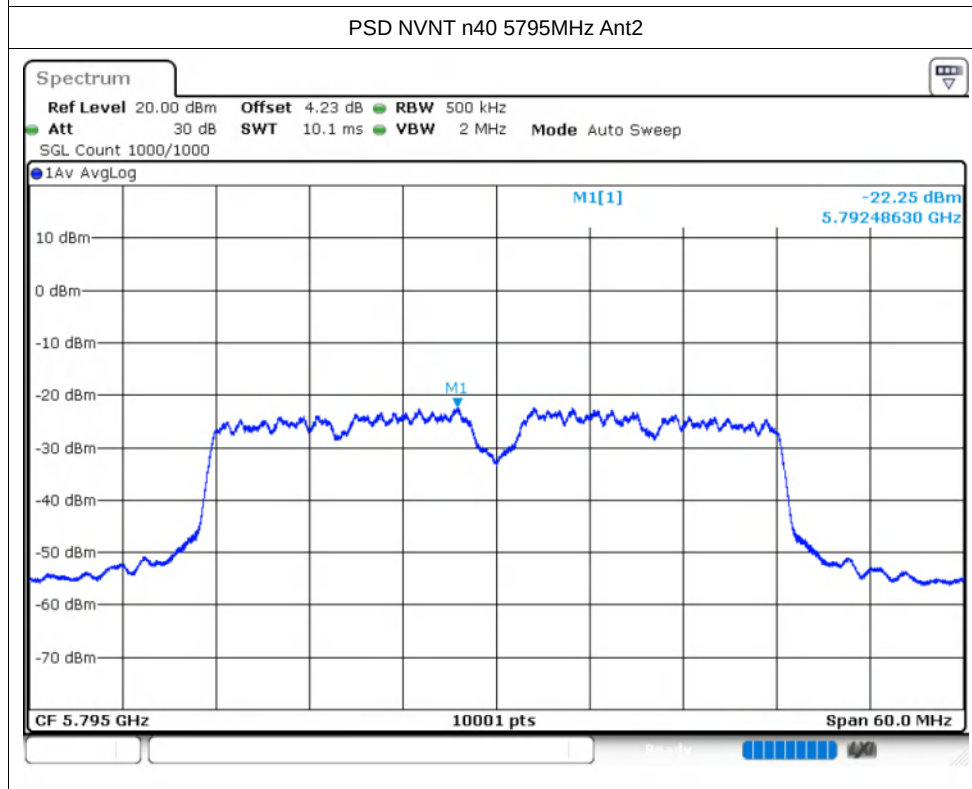
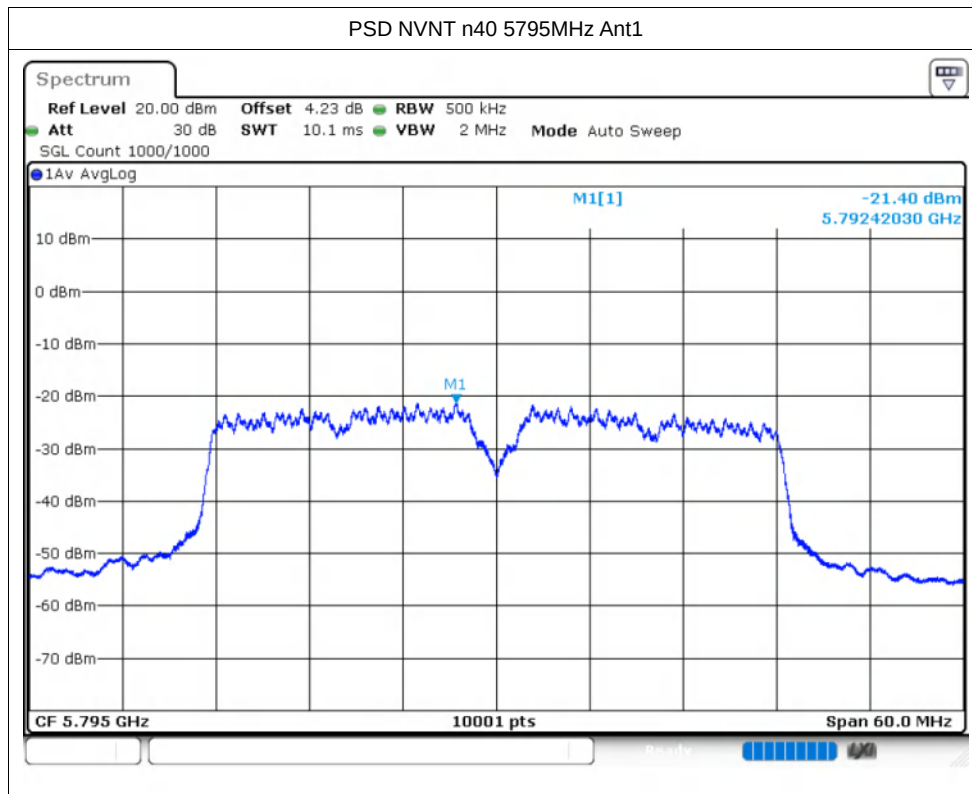










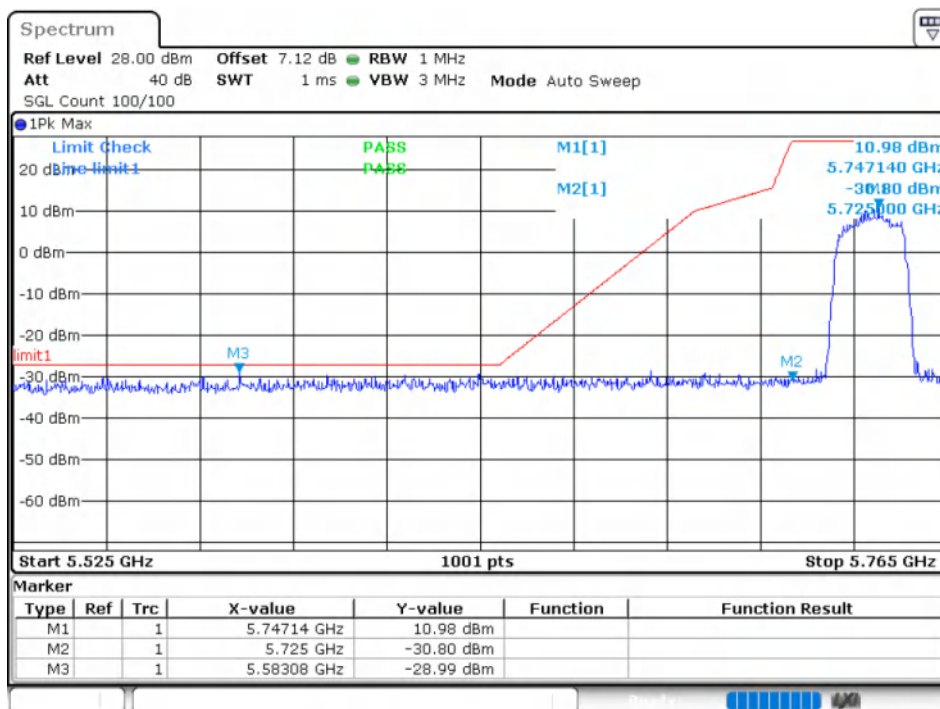


Band Edge

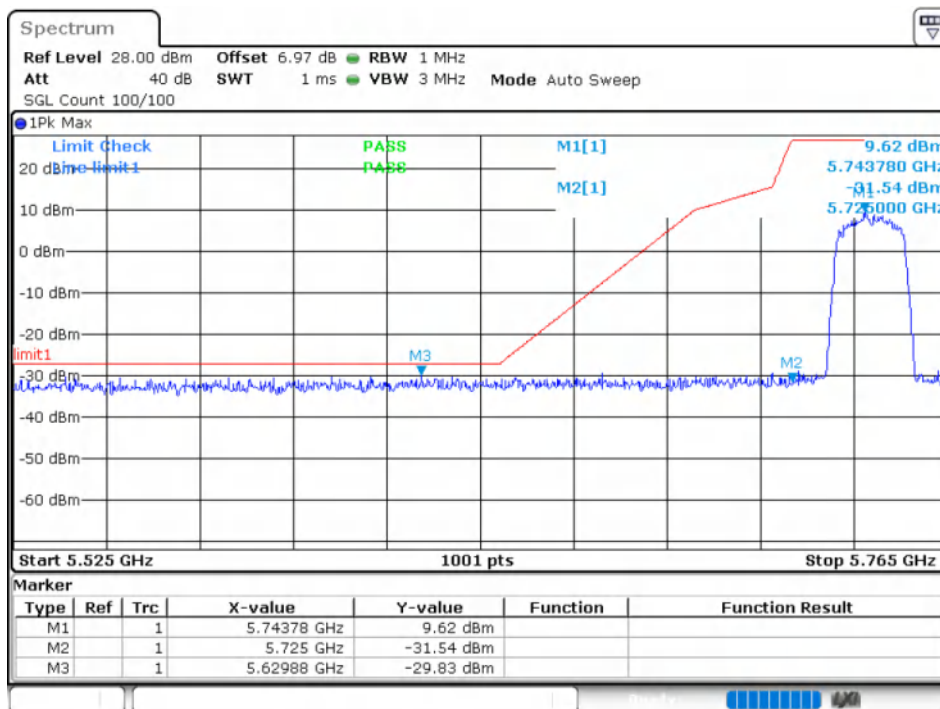
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5745	Ant1	-28.99	-27	Pass
NVNT	ac20	5745	Ant2	-29.83	-27	Pass
NVNT	ac20	5825	Ant1	-28.44	-27	Pass
NVNT	ac20	5825	Ant2	-28.23	-27	Pass
NVNT	ac40	5755	Ant1	-29.73	-27	Pass
NVNT	ac40	5755	Ant2	-29.13	-27	Pass
NVNT	ac40	5795	Ant1	-27.54	-27	Pass
NVNT	ac40	5795	Ant2	-28.04	-27	Pass
NVNT	ac80	5755	Ant1	-28.65	-27	Pass
NVNT	ac80	5755	Ant2	-28.59	-27	Pass
NVNT	ac80	5755	Ant1	-29.48	-27	Pass
NVNT	ac80	5755	Ant2	-29.71	-27	Pass
NVNT	n20	5745	Ant1	-29.53	-27	Pass
NVNT	n20	5745	Ant2	-29.79	-26.97	Pass
NVNT	n20	5825	Ant1	-27.89	-27	Pass
NVNT	n20	5825	Ant2	-28.66	-27	Pass
NVNT	n40	5755	Ant1	-30.08	-27	Pass
NVNT	n40	5755	Ant2	-29.75	-27	Pass
NVNT	n40	5795	Ant1	-27.51	-27	Pass
NVNT	n40	5795	Ant2	-28.47	-27	Pass

Test Graphs

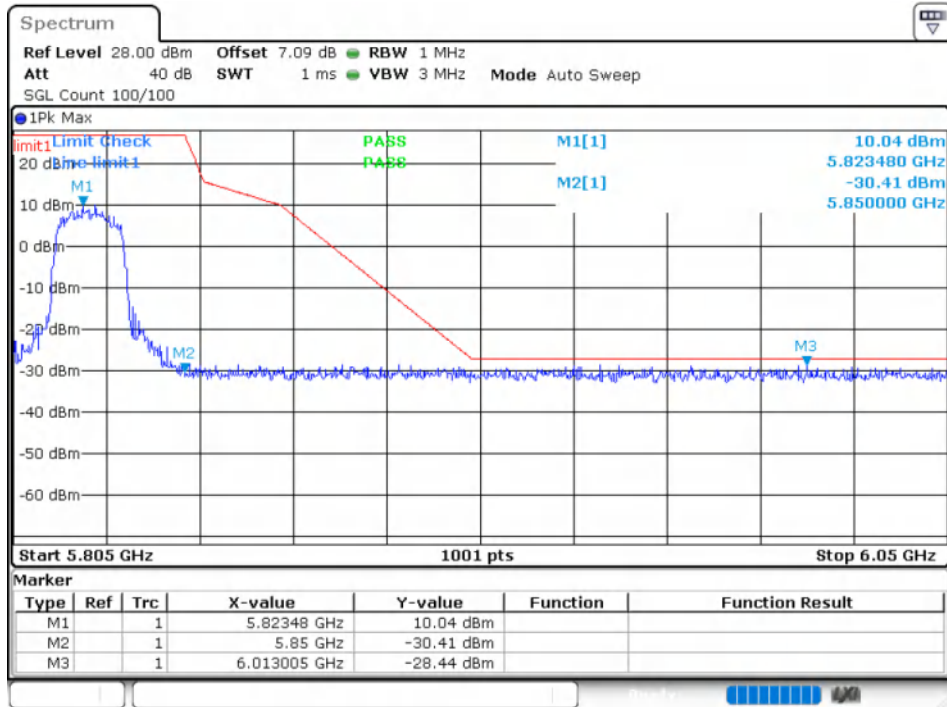
Band Edge NVNT ac20 5745MHz Low Ant1



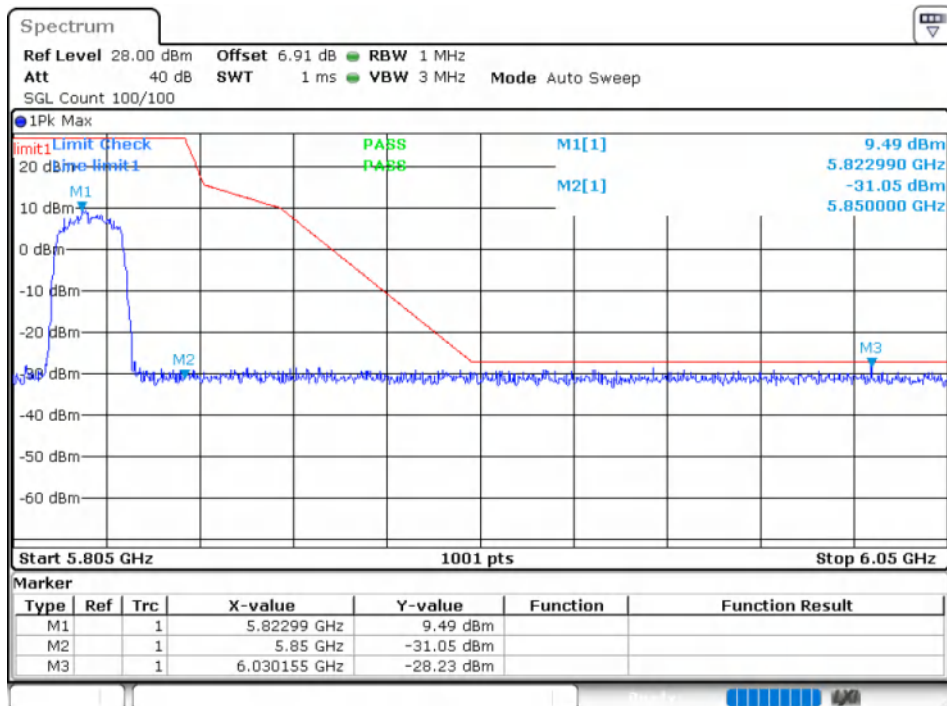
Band Edge NVNT ac20 5745MHz Low Ant2



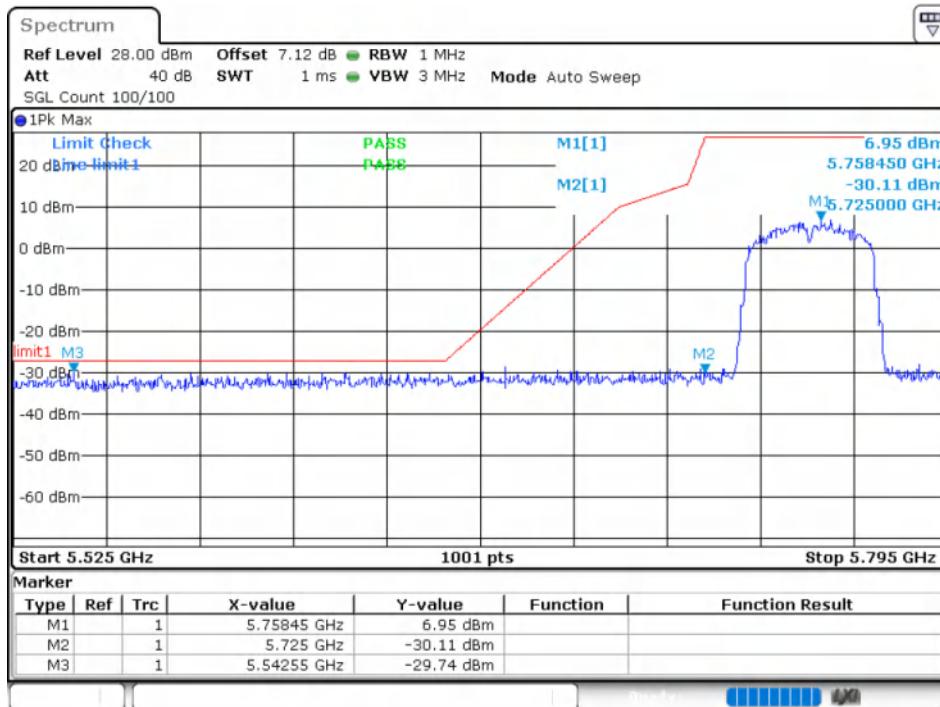
Band Edge NVNT ac20 5825MHz High Ant1



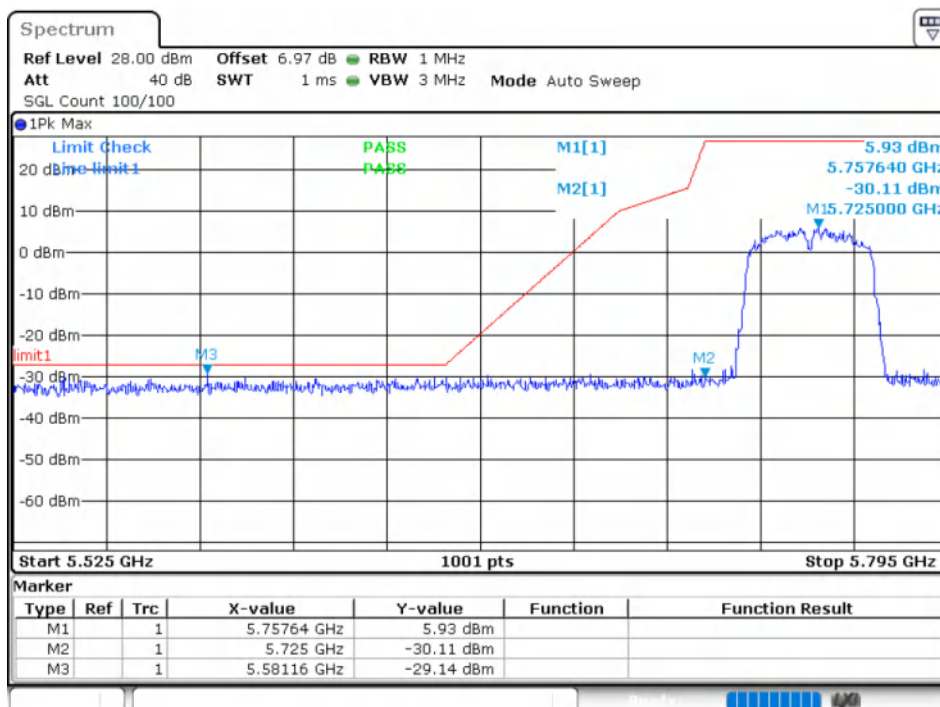
Band Edge NVNT ac20 5825MHz High Ant2



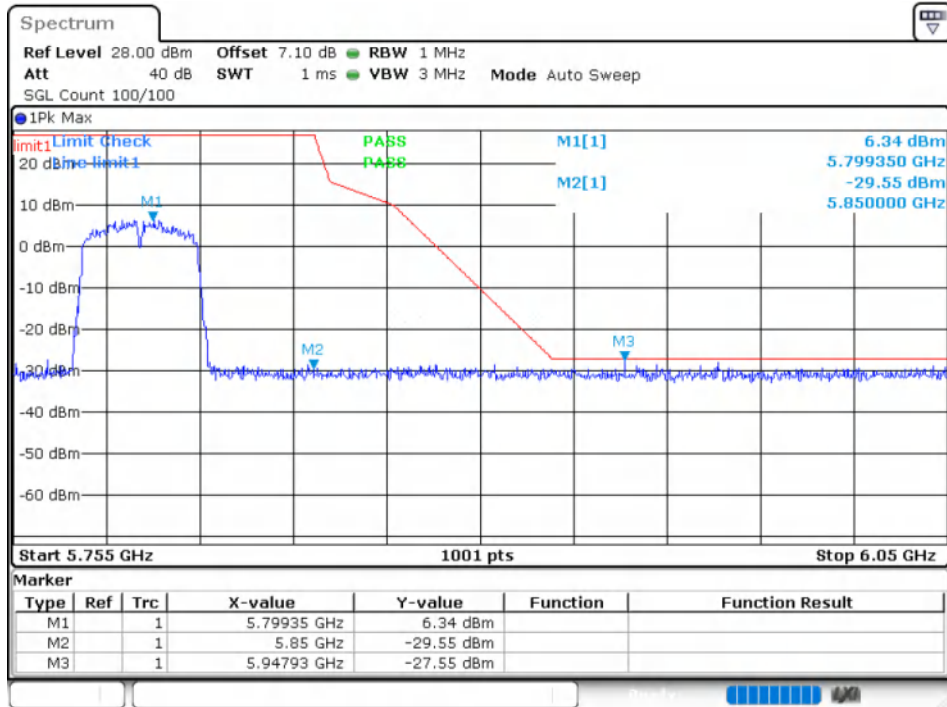
Band Edge NVNT ac40 5755MHz Low Ant1



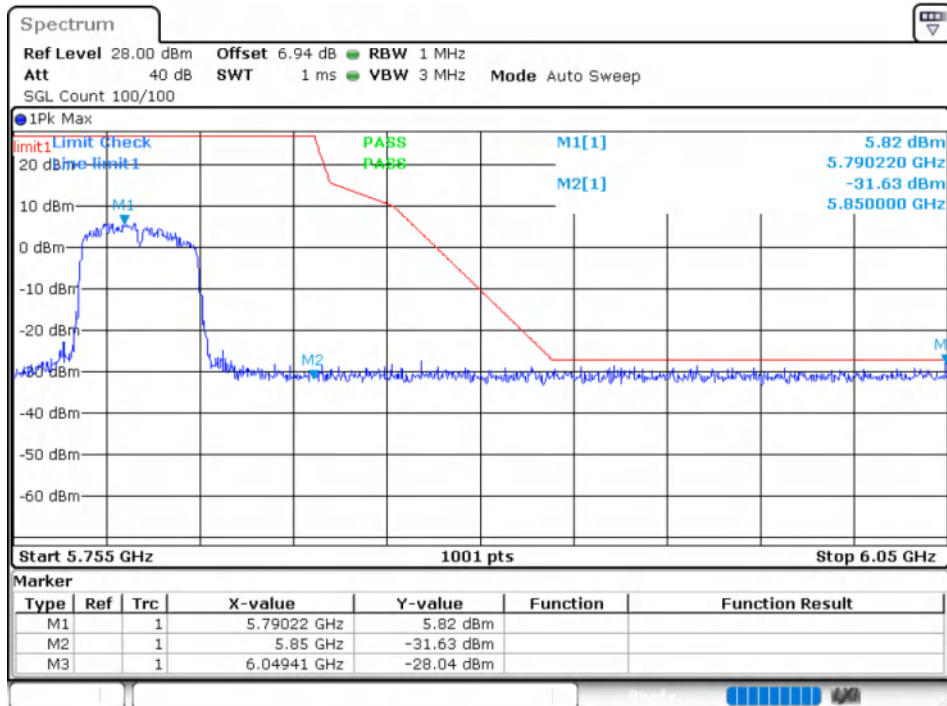
Band Edge NVNT ac40 5755MHz Low Ant2



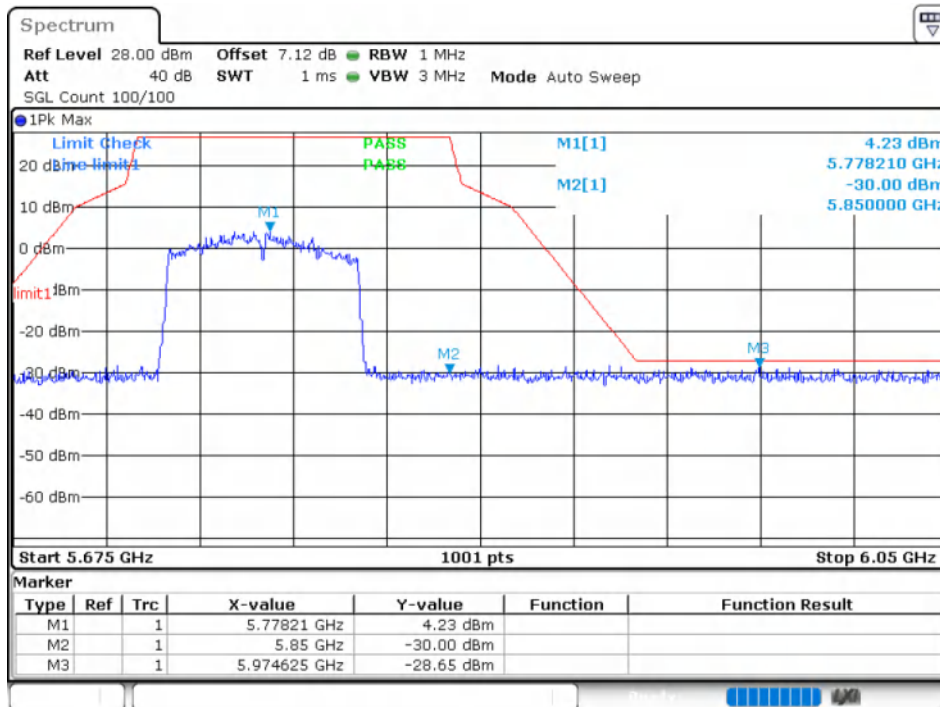
Band Edge NVNT ac40 5795MHz High Ant1



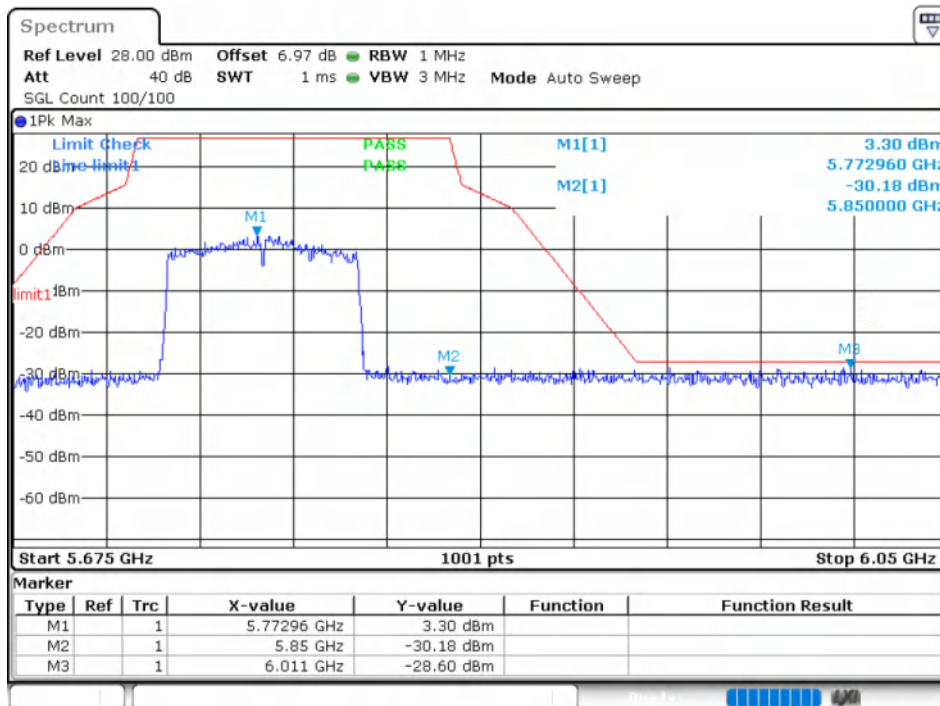
Band Edge NVNT ac40 5795MHz High Ant2



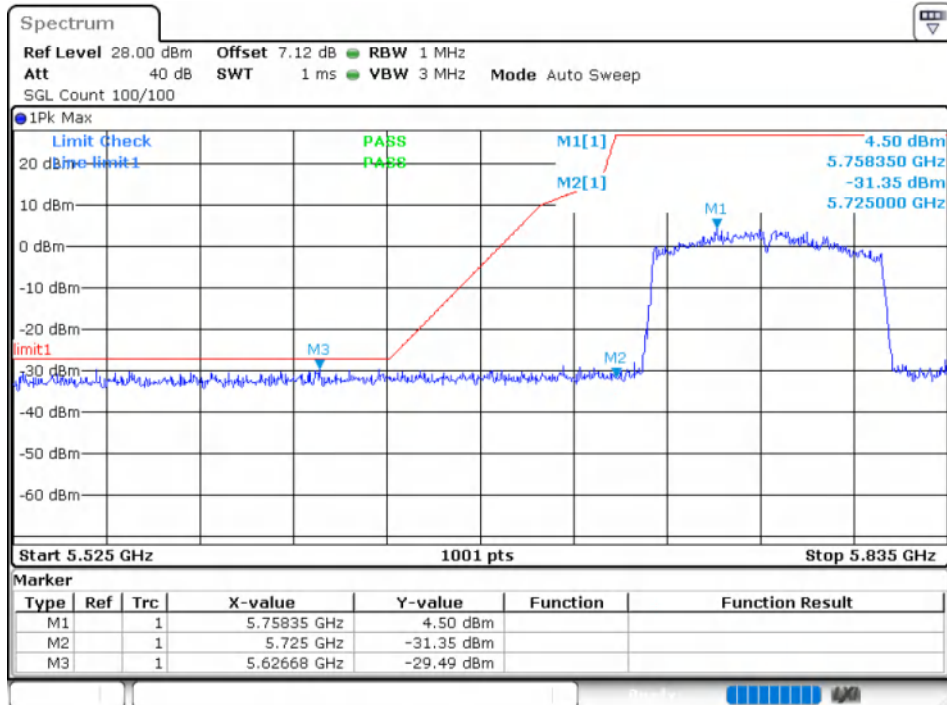
Band Edge NVNT ac80 5755MHz High Ant1



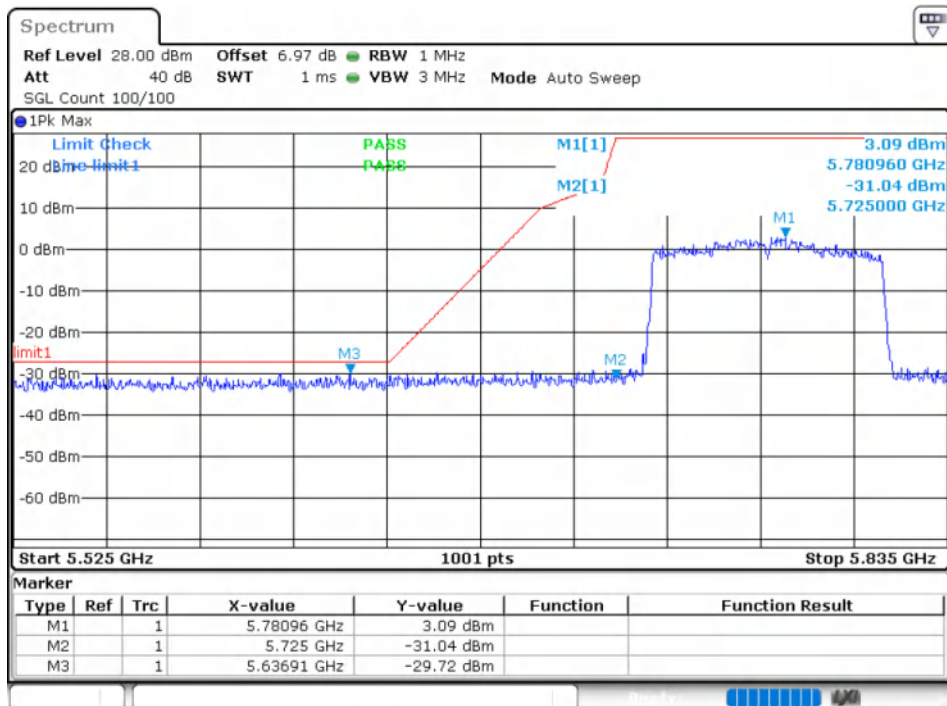
Band Edge NVNT ac80 5755MHz High Ant2



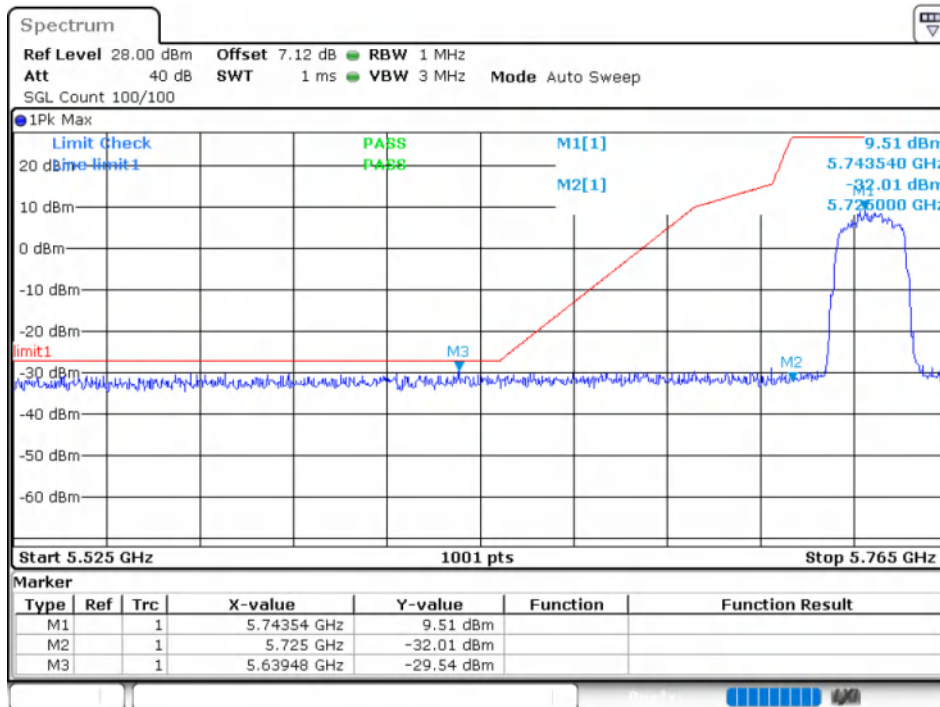
Band Edge NVNT ac80 5755MHz Low Ant1



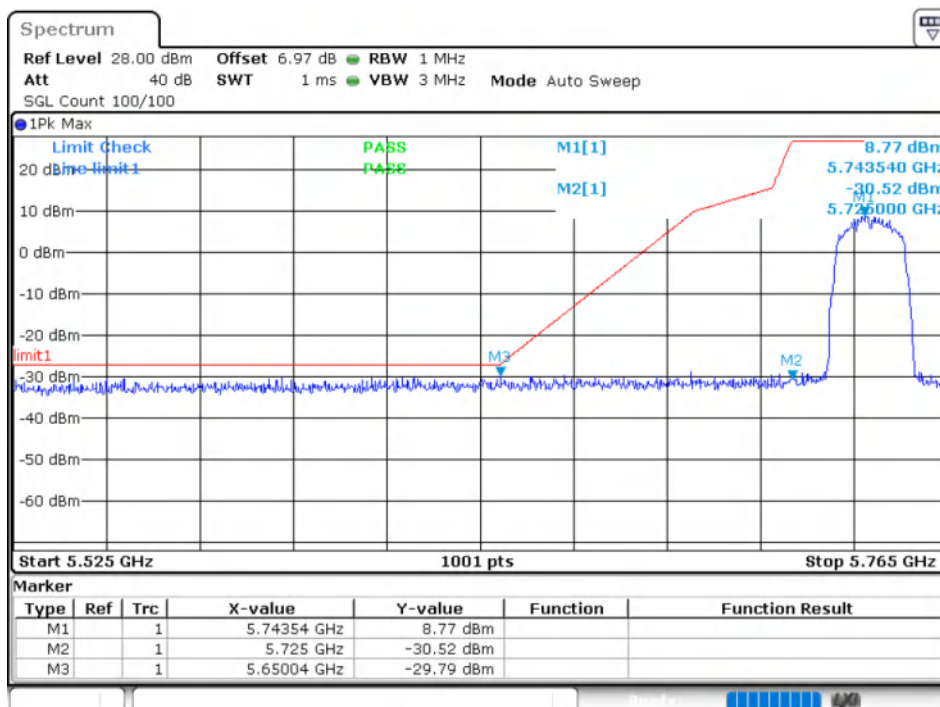
Band Edge NVNT ac80 5755MHz Low Ant2



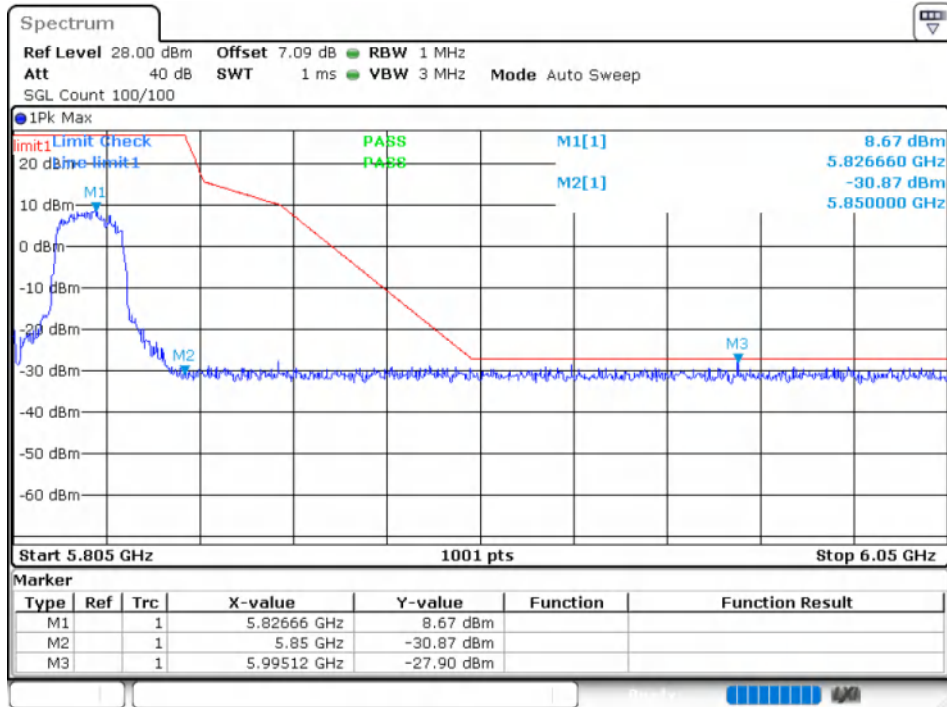
Band Edge NVNT n20 5745MHz Low Ant1



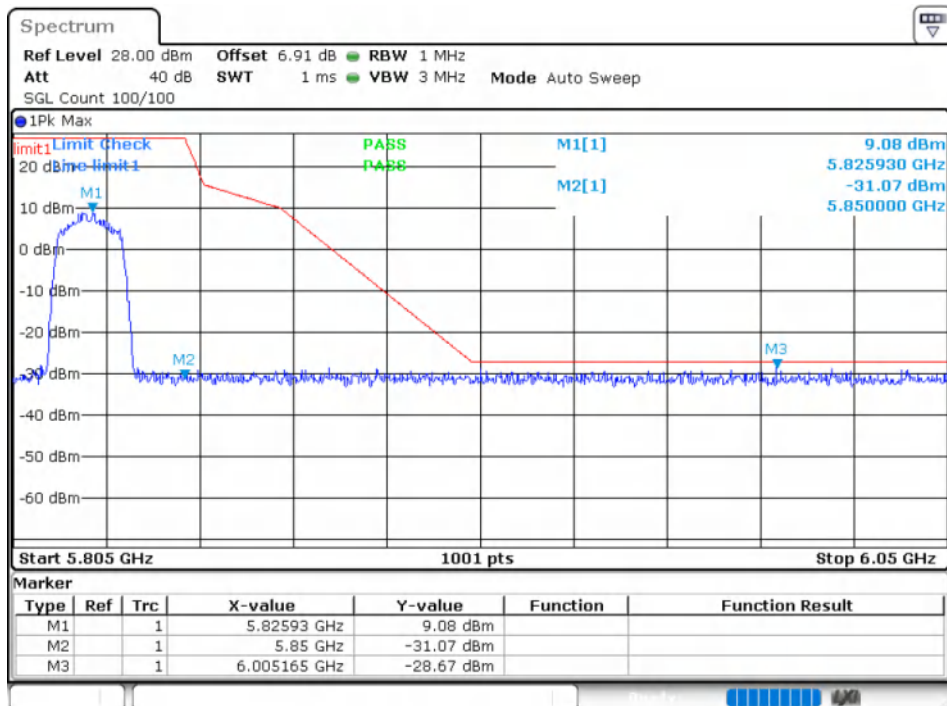
Band Edge NVNT n20 5745MHz Low Ant2



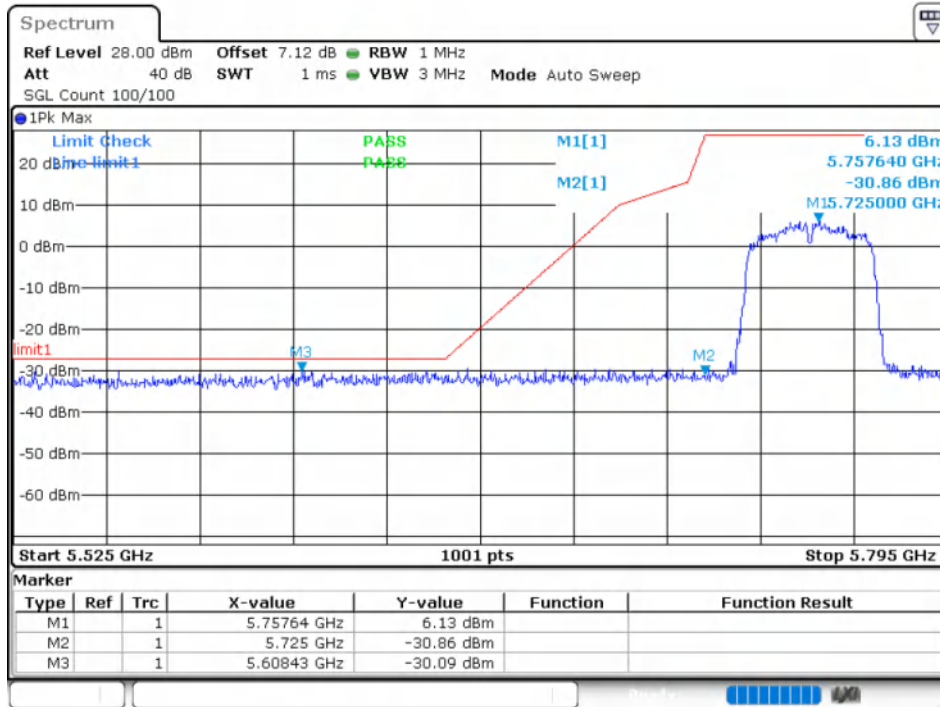
Band Edge NVNT n20 5825MHz High Ant1



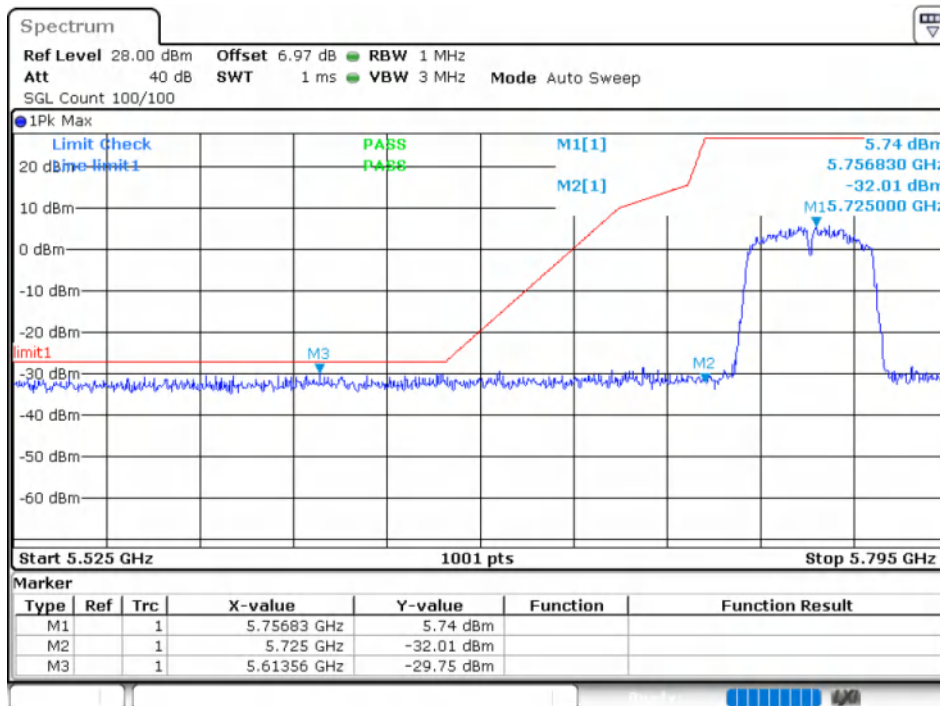
Band Edge NVNT n20 5825MHz High Ant2



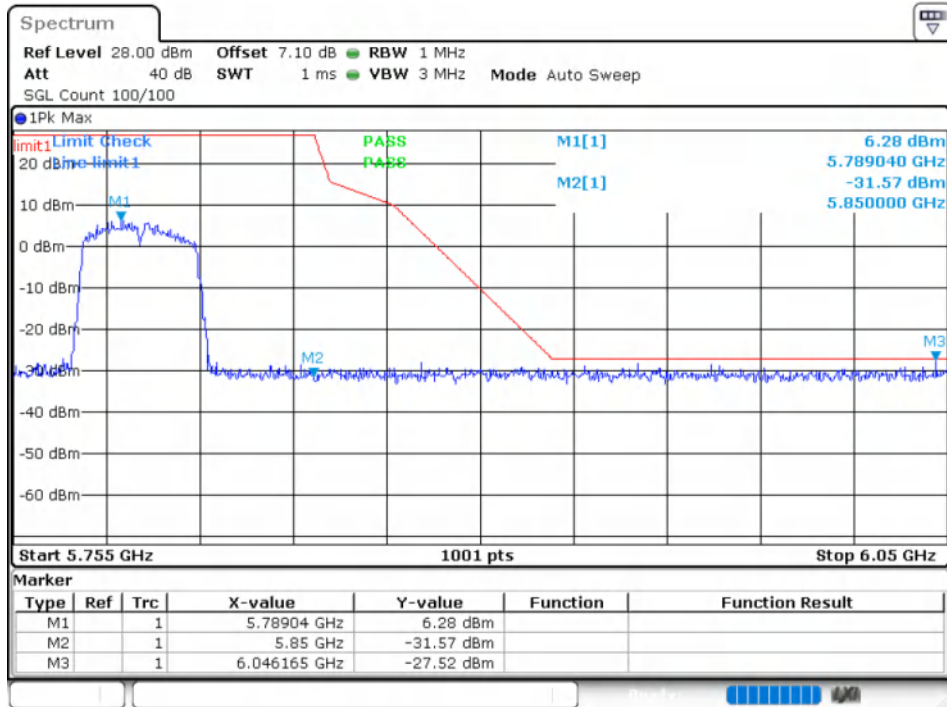
Band Edge NVNT n40 5755MHz Low Ant1



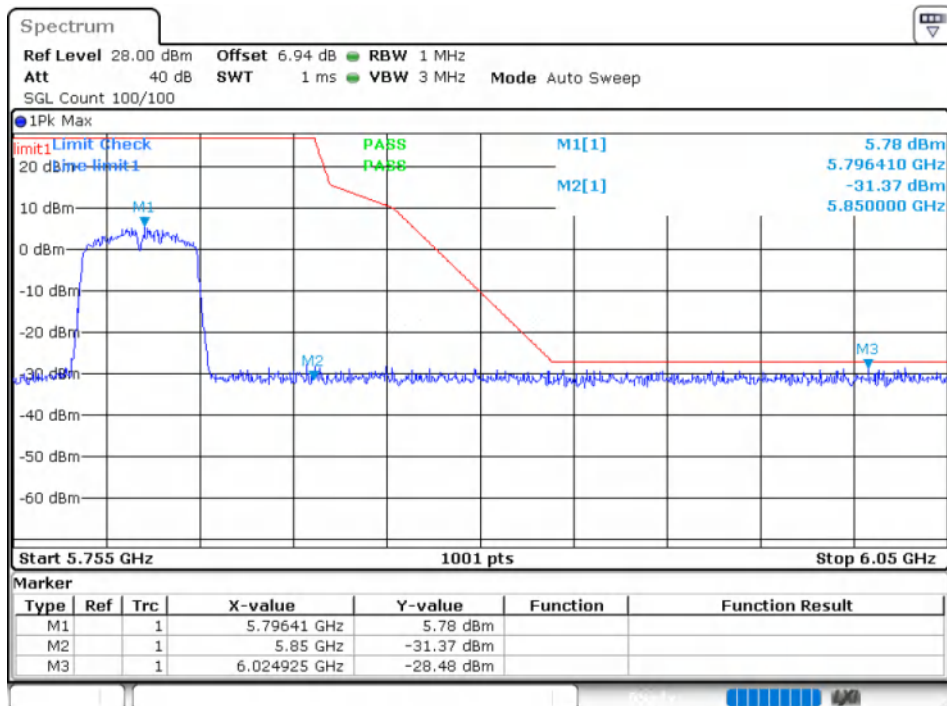
Band Edge NVNT n40 5755MHz Low Ant2



Band Edge NVNT n40 5795MHz High Ant1



Band Edge NVNT n40 5795MHz High Ant2

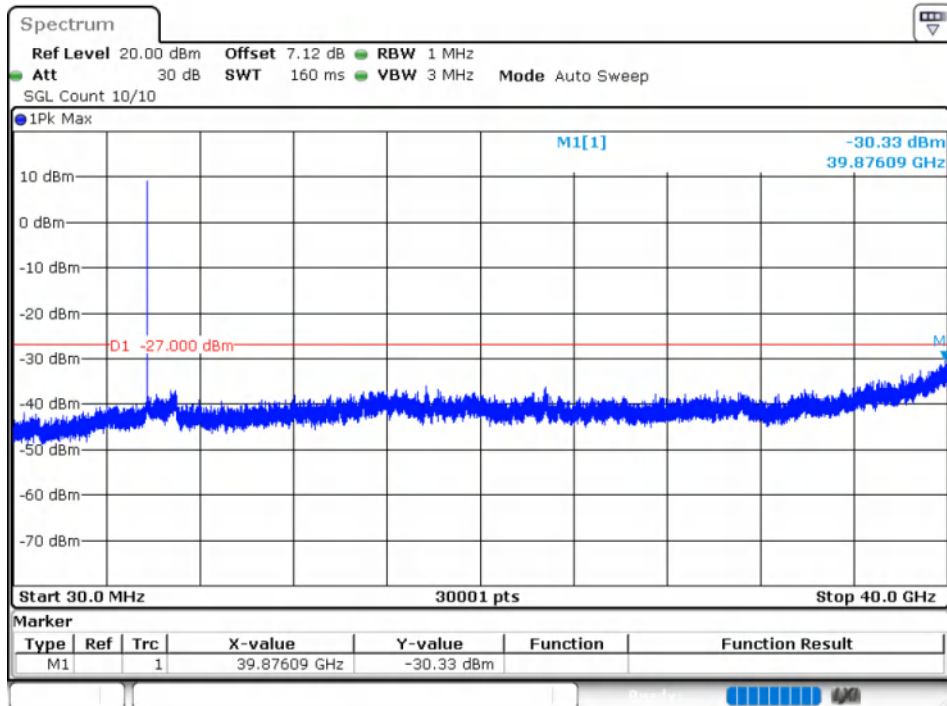


Conducted RF Spurious Emission

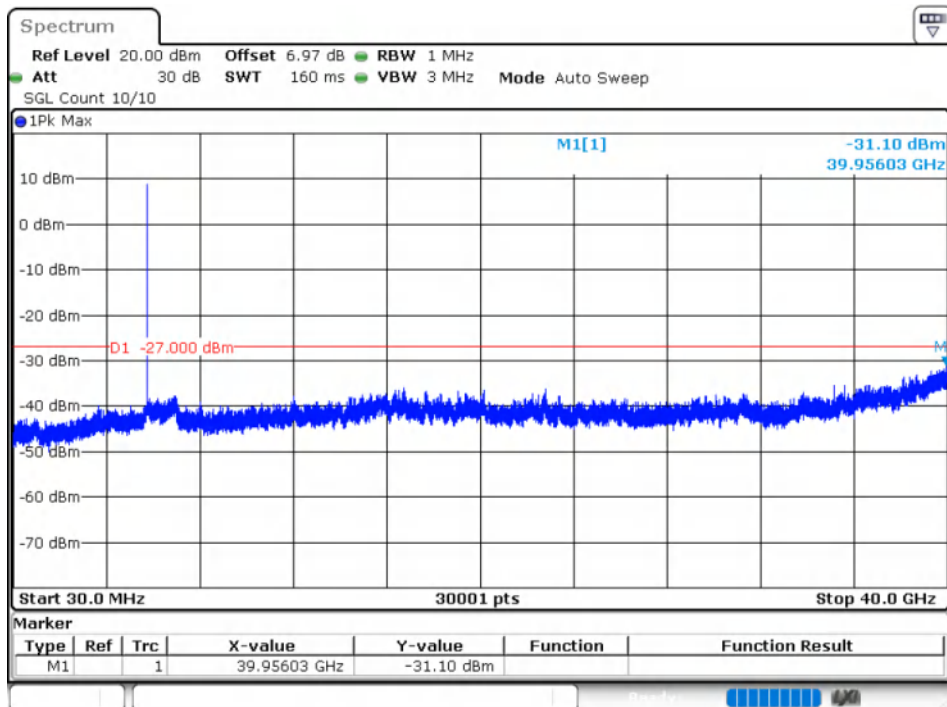
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	ac20	5745	Ant1	-30.32	-27	Pass
NVNT	ac20	5745	Ant2	-31.1	-27	Pass
NVNT	ac20	5785	Ant1	-31.08	-27	Pass
NVNT	ac20	5785	Ant2	-30.36	-27	Pass
NVNT	ac20	5825	Ant1	-29.9	-27	Pass
NVNT	ac20	5825	Ant2	-31.37	-27	Pass
NVNT	ac40	5755	Ant1	-31.67	-27	Pass
NVNT	ac40	5755	Ant2	-31.24	-27	Pass
NVNT	ac40	5795	Ant1	-30.15	-27	Pass
NVNT	ac40	5795	Ant2	-31.3	-27	Pass
NVNT	ac80	5775	Ant1	-30.99	-27	Pass
NVNT	ac80	5775	Ant2	-31.02	-27	Pass
NVNT	n20	5745	Ant1	-30.65	-27	Pass
NVNT	n20	5745	Ant2	-30.77	-27	Pass
NVNT	n20	5785	Ant1	-31.42	-27	Pass
NVNT	n20	5785	Ant2	-31.51	-27	Pass
NVNT	n20	5825	Ant1	-31.47	-27	Pass
NVNT	n20	5825	Ant2	-30.93	-27	Pass
NVNT	n40	5755	Ant1	-29.71	-27	Pass
NVNT	n40	5755	Ant2	-31.6	-27	Pass
NVNT	n40	5795	Ant1	-29.71	-27	Pass
NVNT	n40	5795	Ant2	-31.76	-27	Pass

Test Graphs

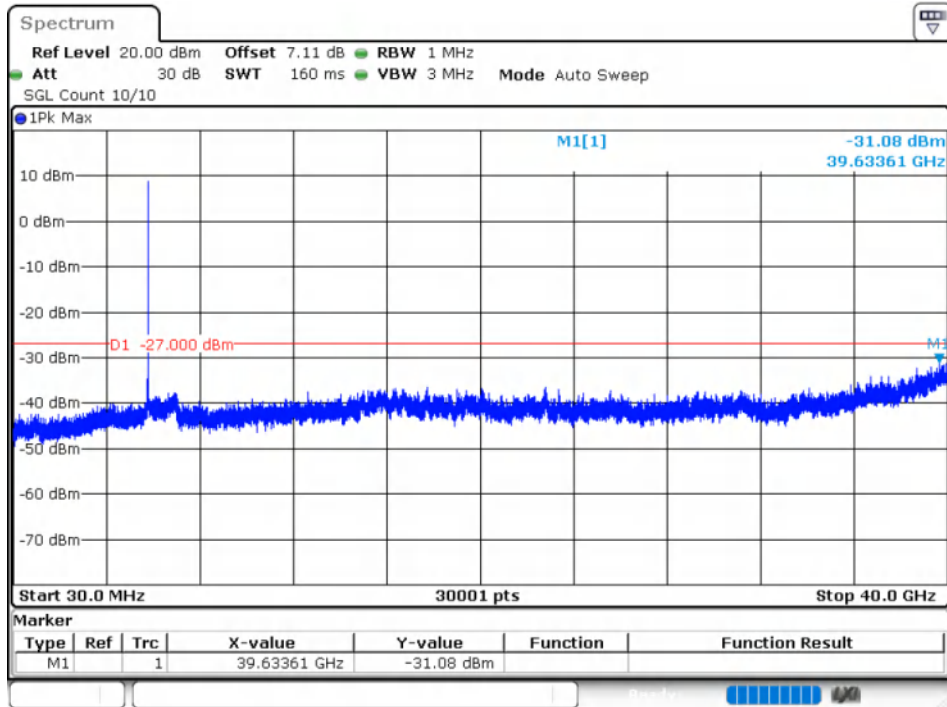
Tx. Spurious NVNT ac20 5745MHz Ant1 Emission



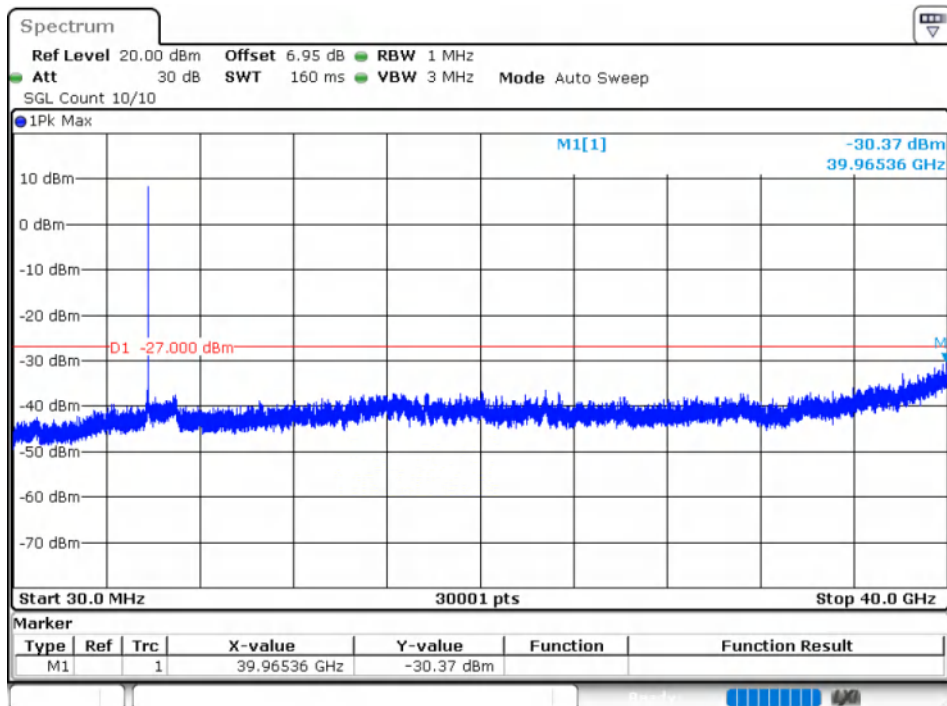
Tx. Spurious NVNT ac20 5745MHz Ant2 Emission



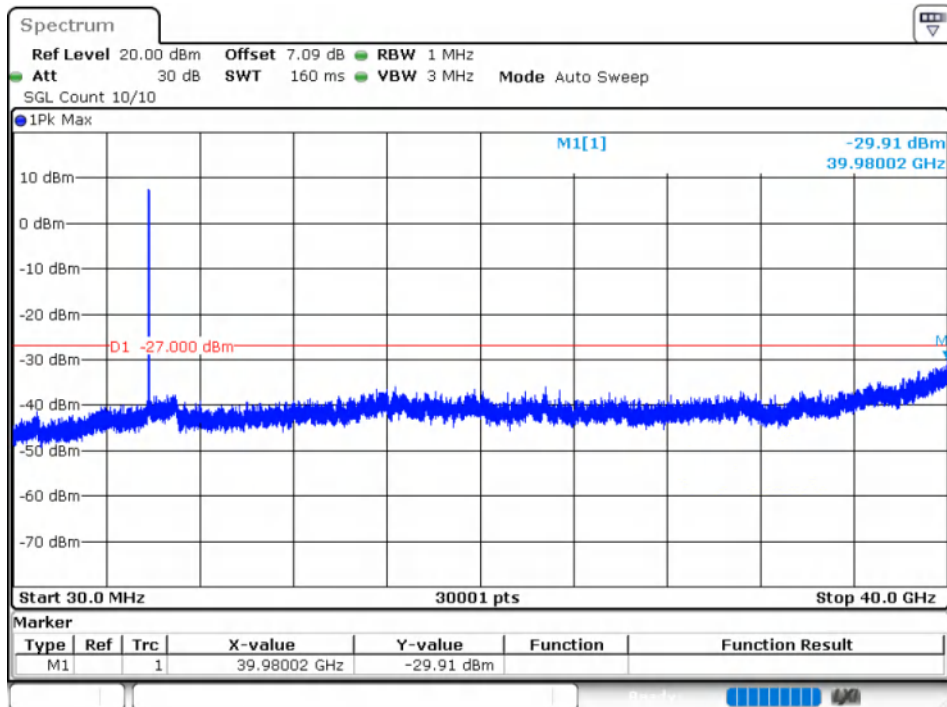
Tx. Spurious NVNT ac20 5785MHz Ant1 Emission



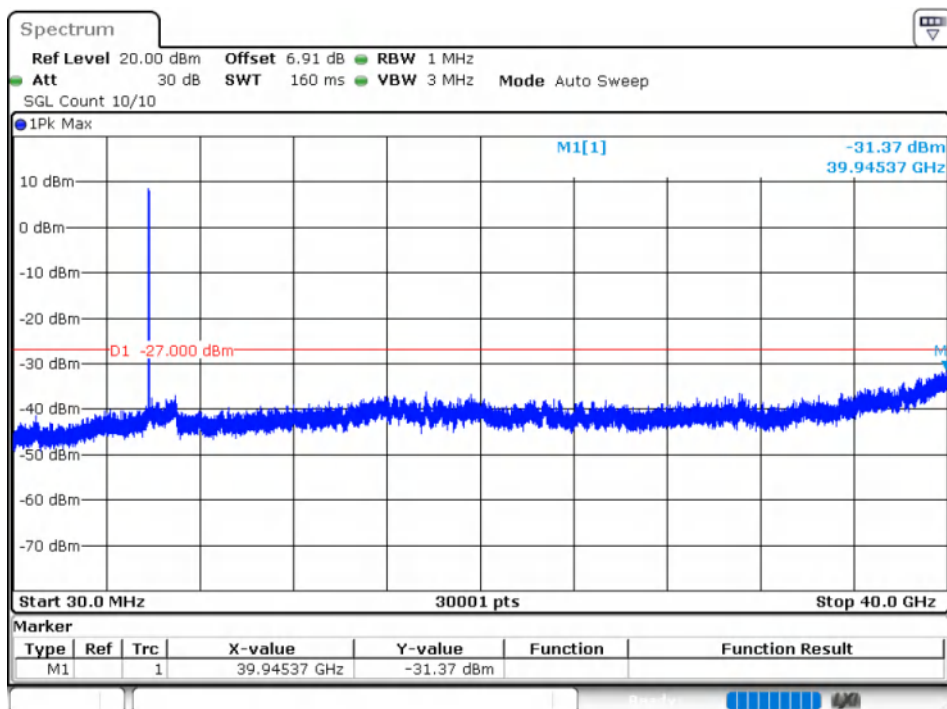
Tx. Spurious NVNT ac20 5785MHz Ant2 Emission



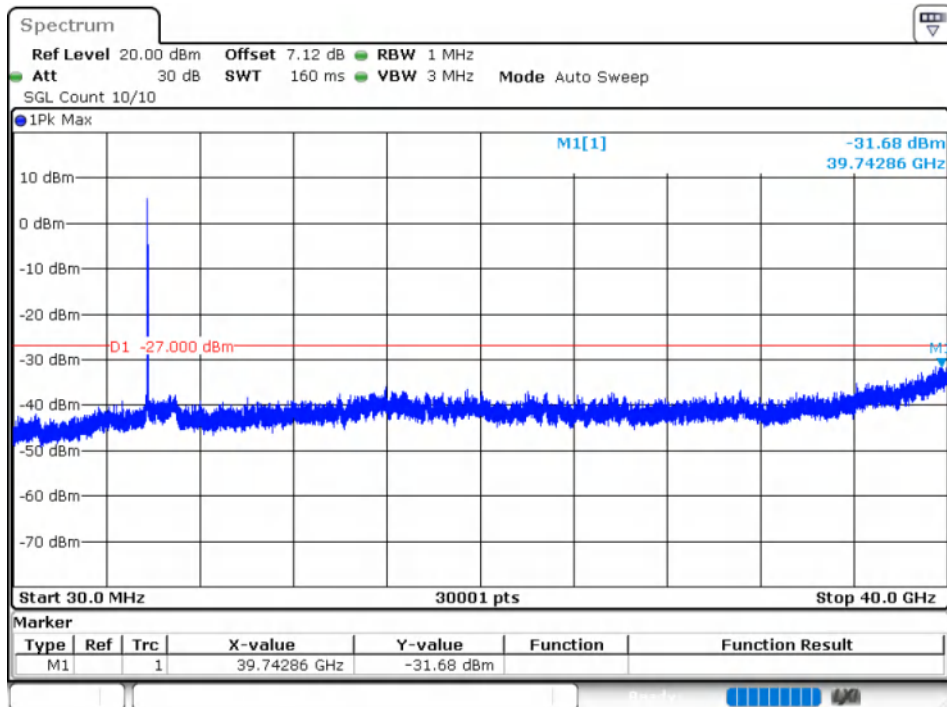
Tx. Spurious NVNT ac20 5825MHz Ant1 Emission



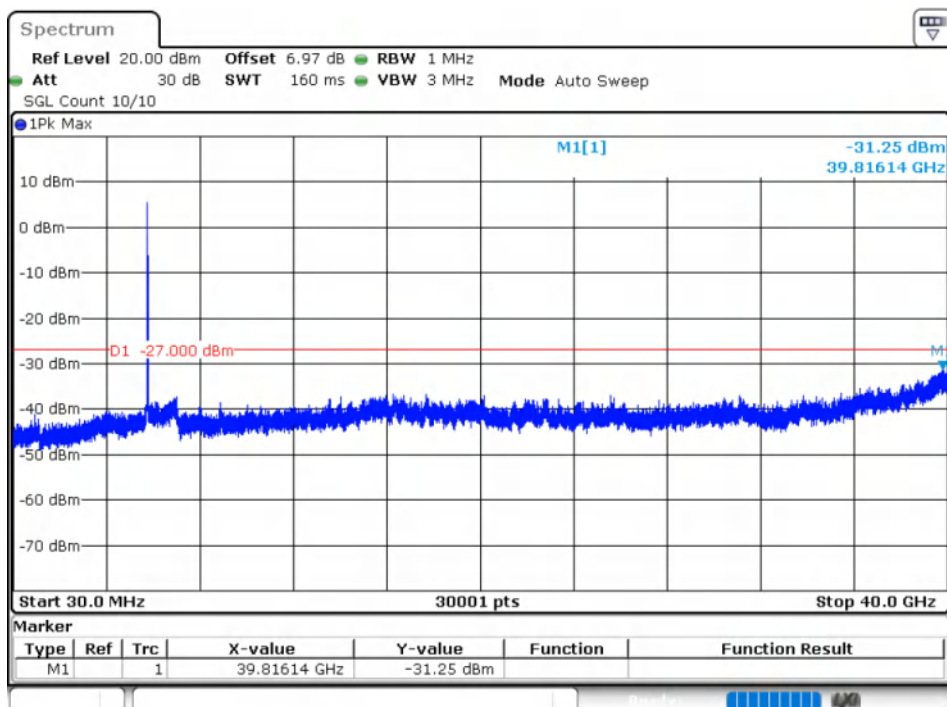
Tx. Spurious NVNT ac20 5825MHz Ant2 Emission



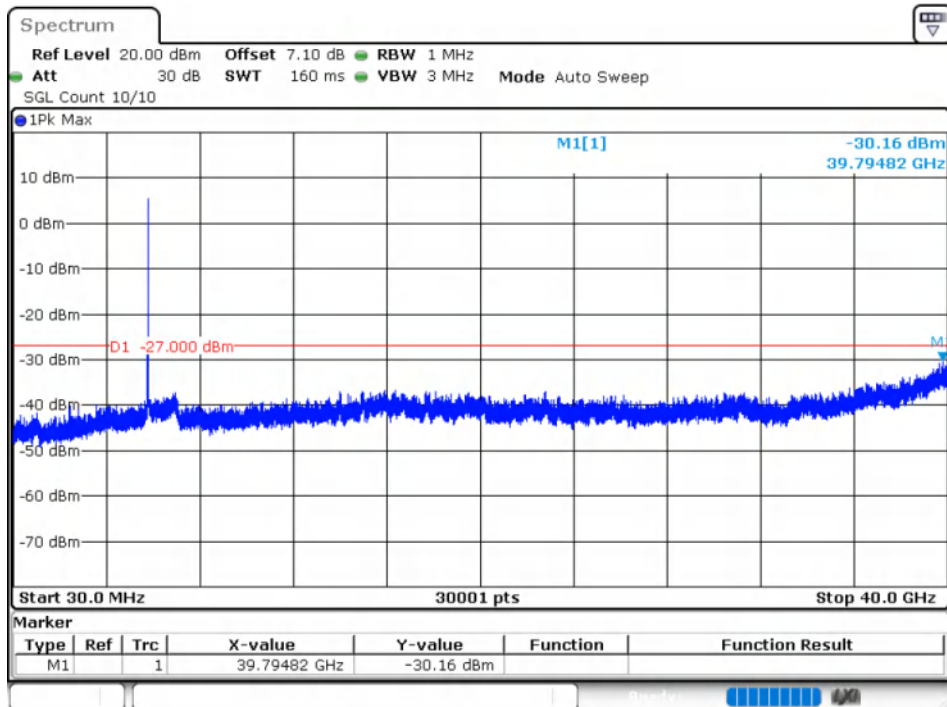
Tx. Spurious NVNT ac40 5755MHz Ant1 Emission



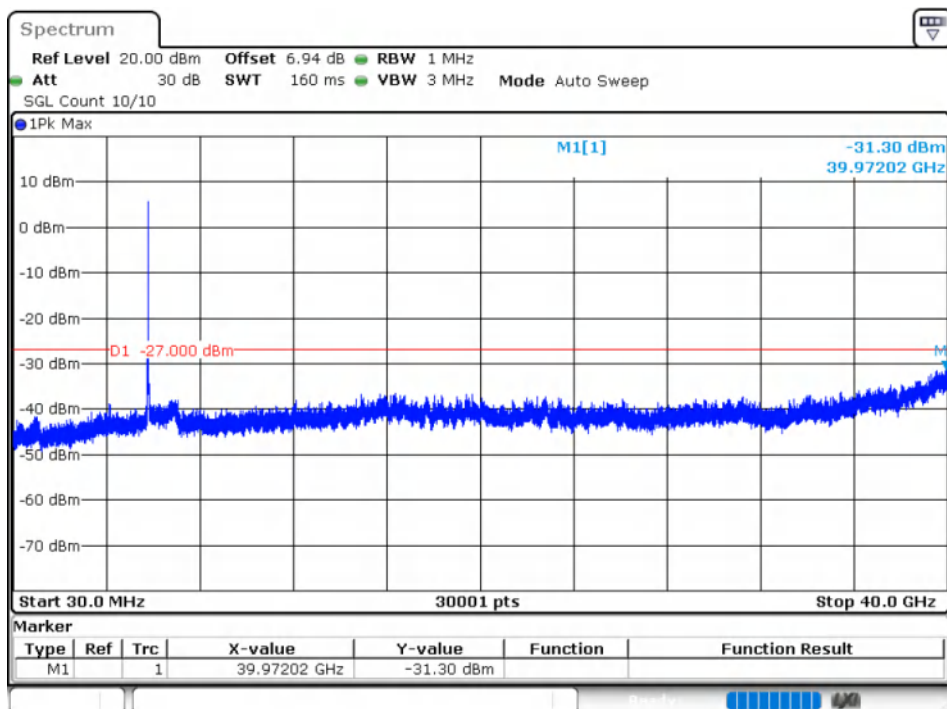
Tx. Spurious NVNT ac40 5755MHz Ant2 Emission



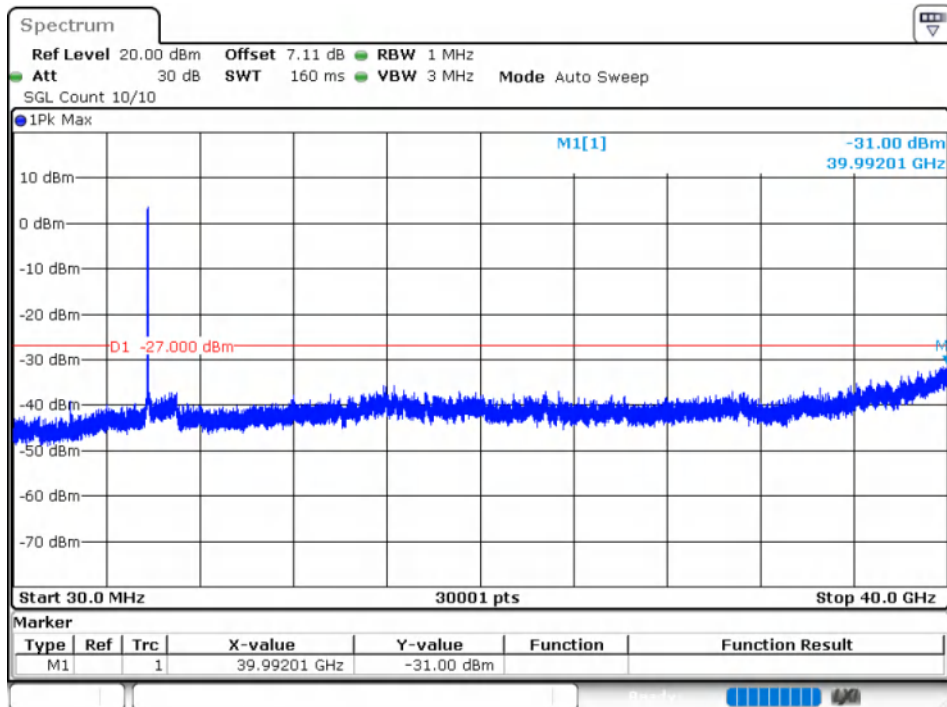
Tx. Spurious NVNT ac40 5795MHz Ant1 Emission



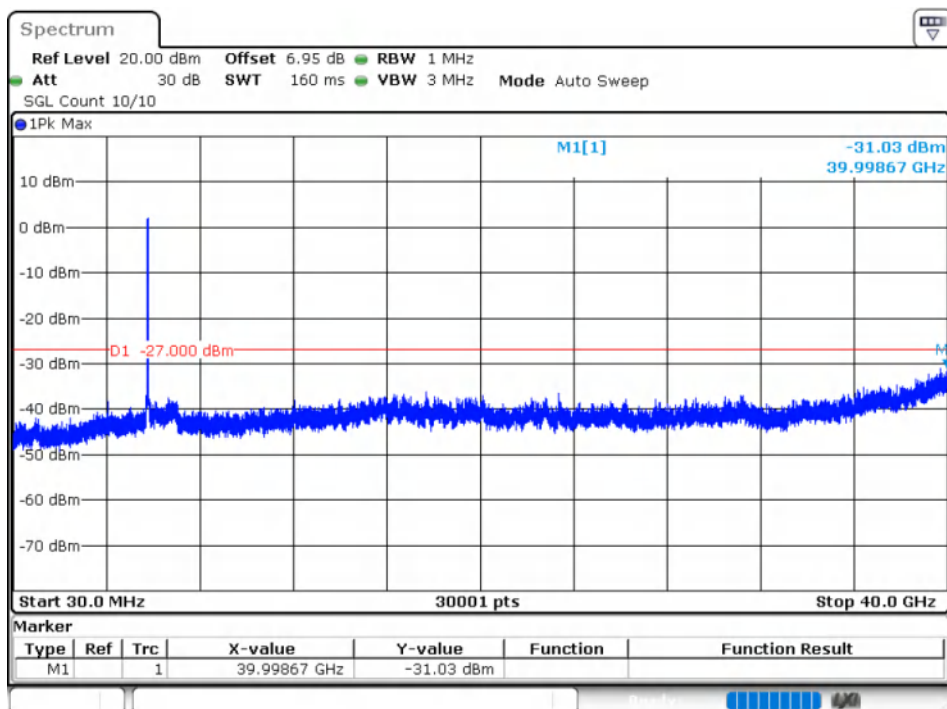
Tx. Spurious NVNT ac40 5795MHz Ant2 Emission



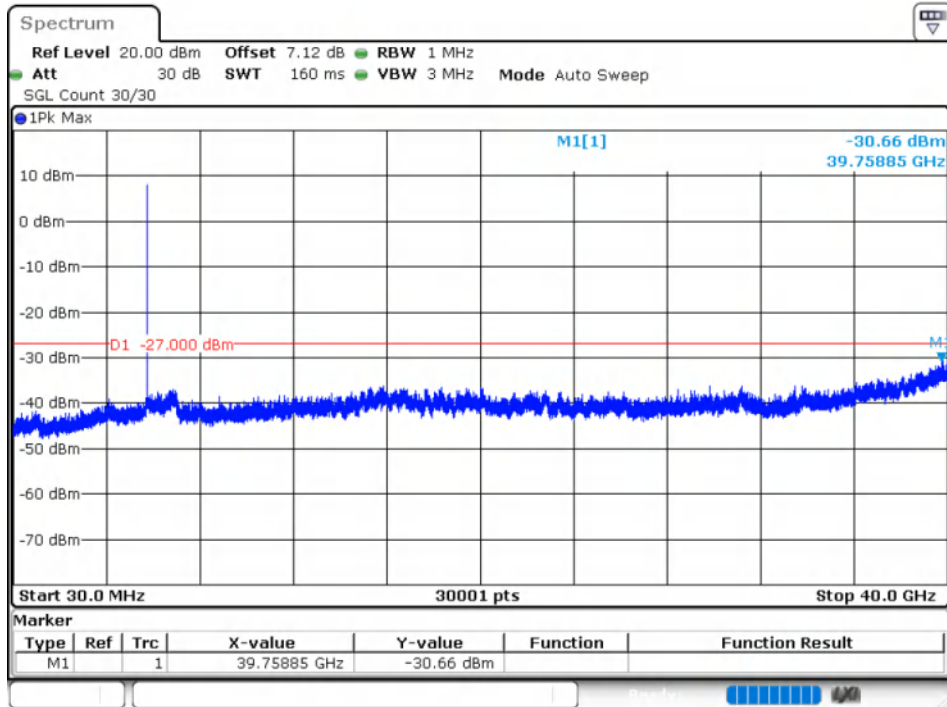
Tx. Spurious NVNT ac80 5775MHz Ant1 Emission



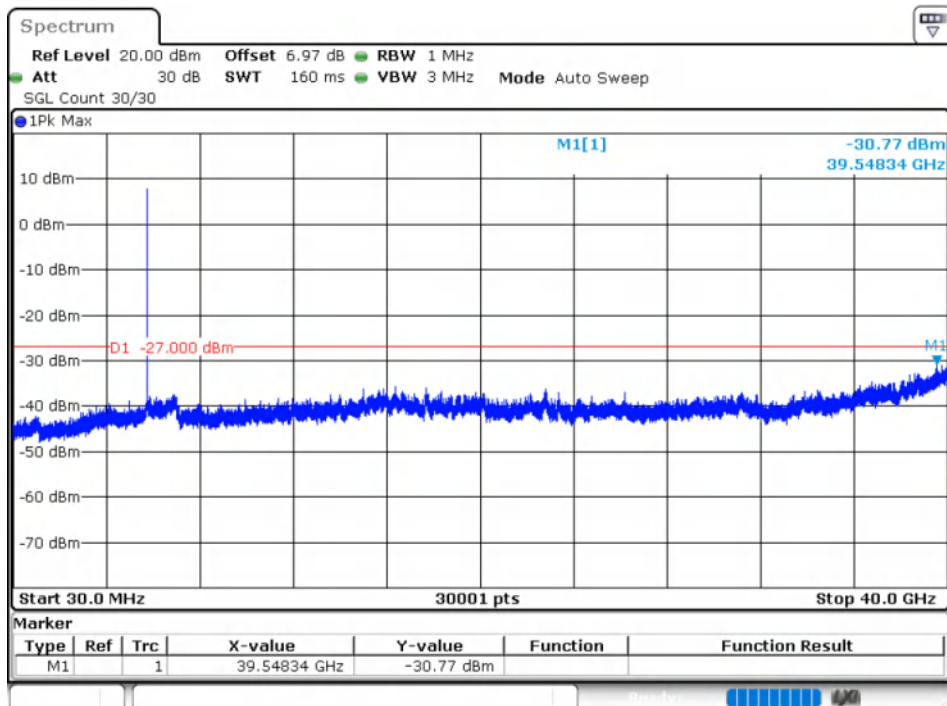
Tx. Spurious NVNT ac80 5775MHz Ant2 Emission



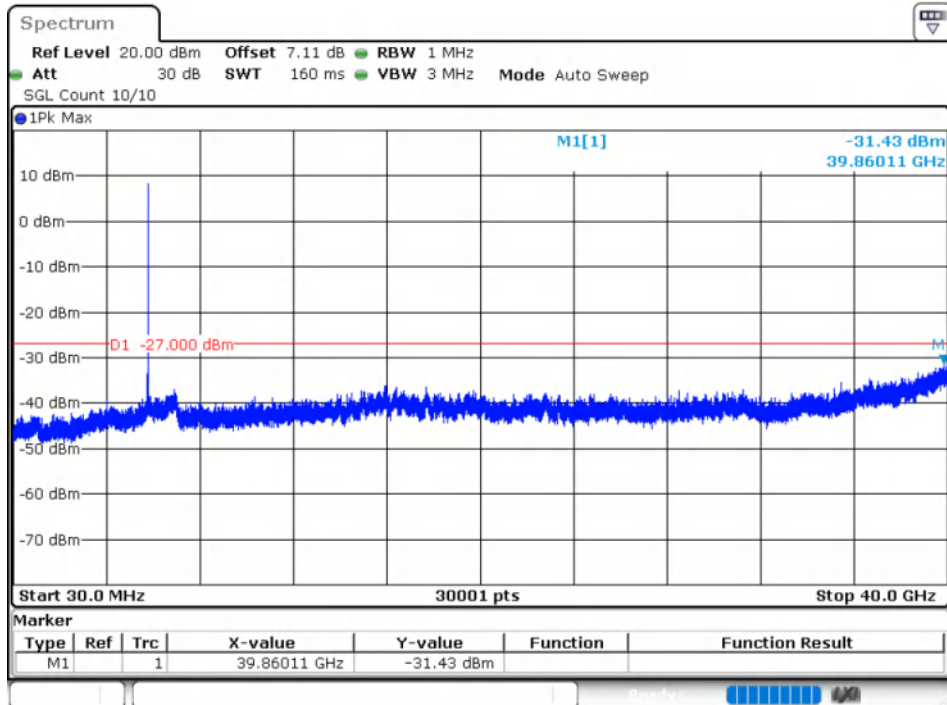
Tx. Spurious NVNT n20 5745MHz Ant1 Emission



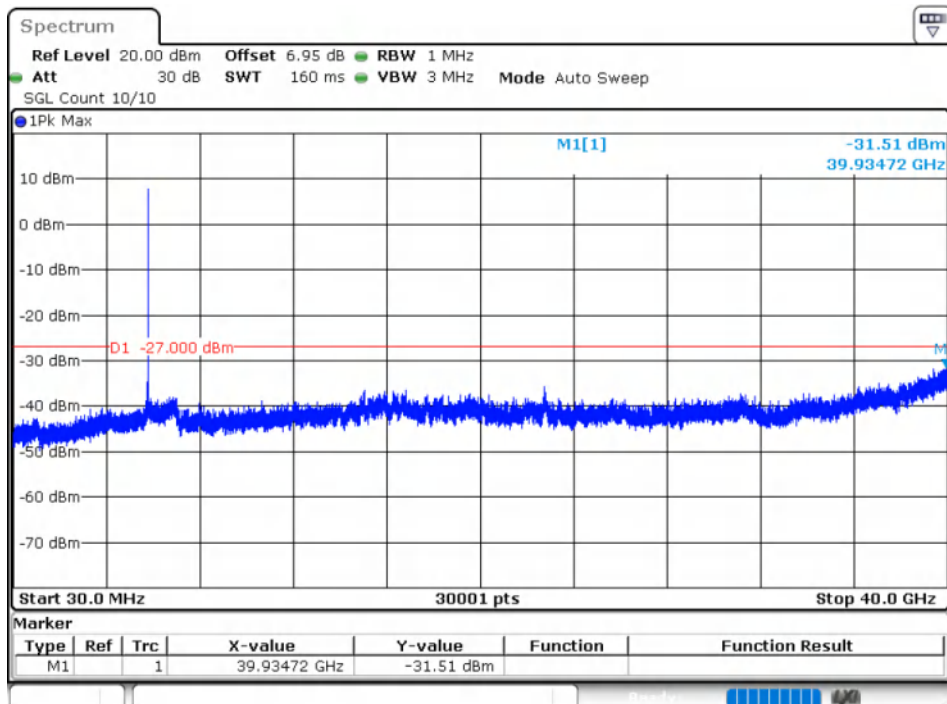
Tx. Spurious NVNT n20 5745MHz Ant2 Emission



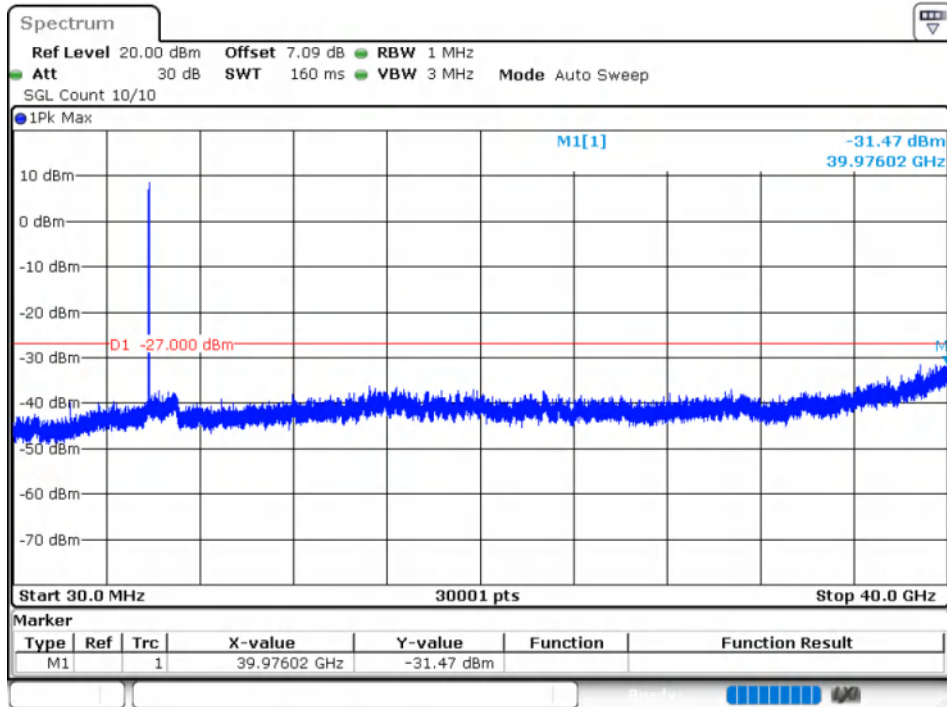
Tx. Spurious NVNT n20 5785MHz Ant1 Emission



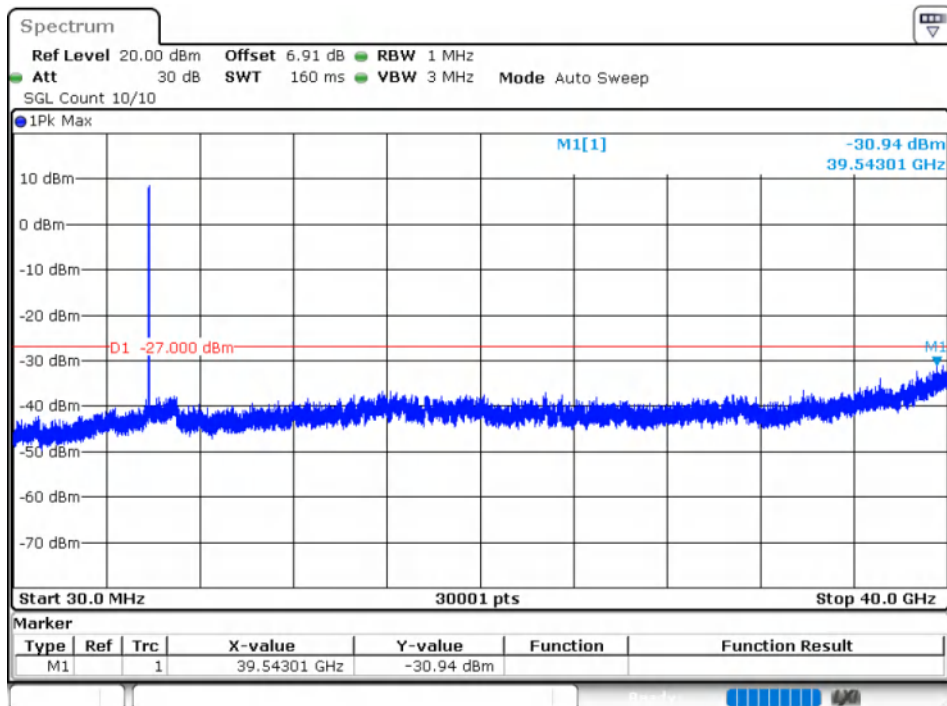
Tx. Spurious NVNT n20 5785MHz Ant2 Emission



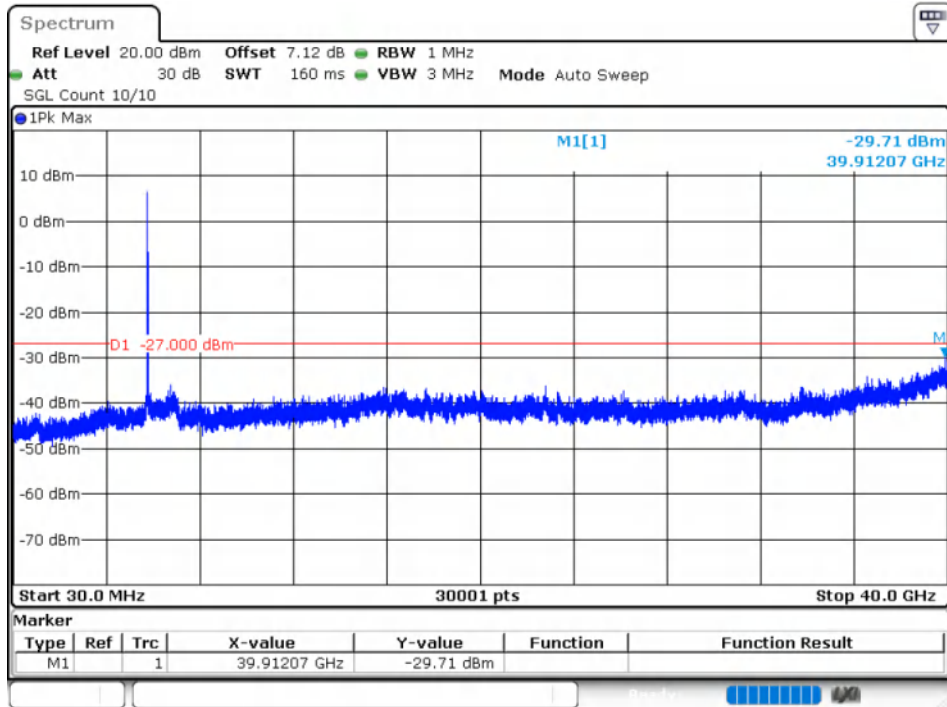
Tx. Spurious NVNT n20 5825MHz Ant1 Emission



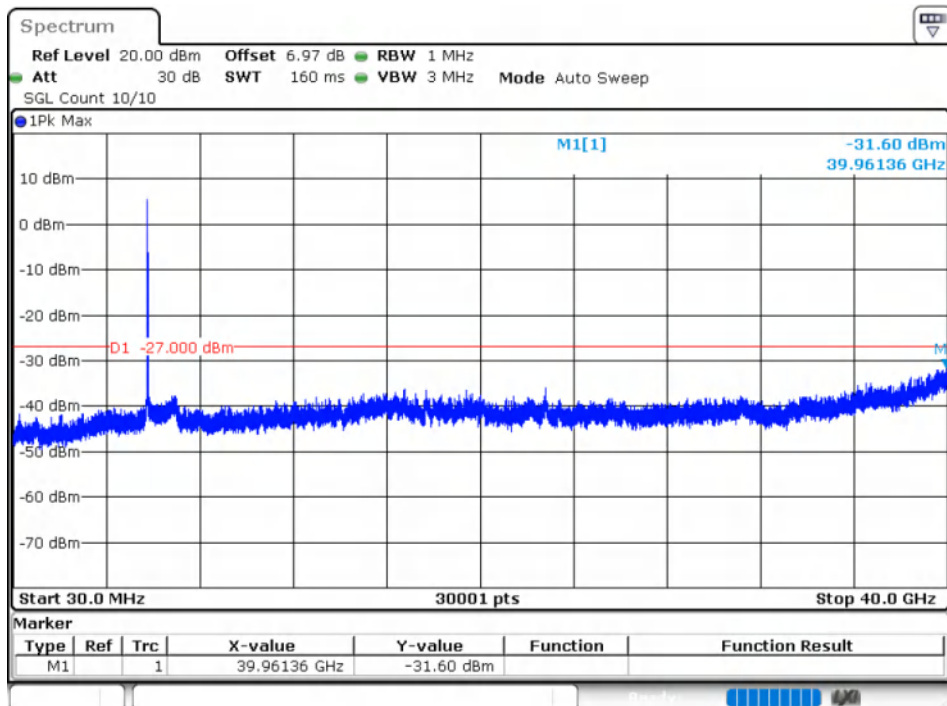
Tx. Spurious NVNT n20 5825MHz Ant2 Emission



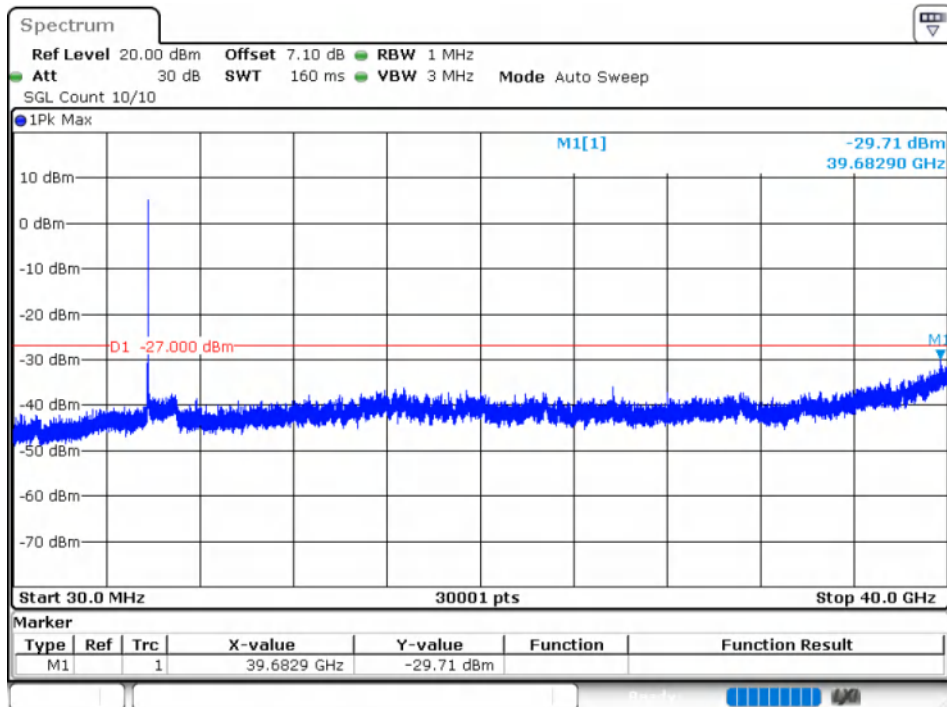
Tx. Spurious NVNT n40 5755MHz Ant1 Emission



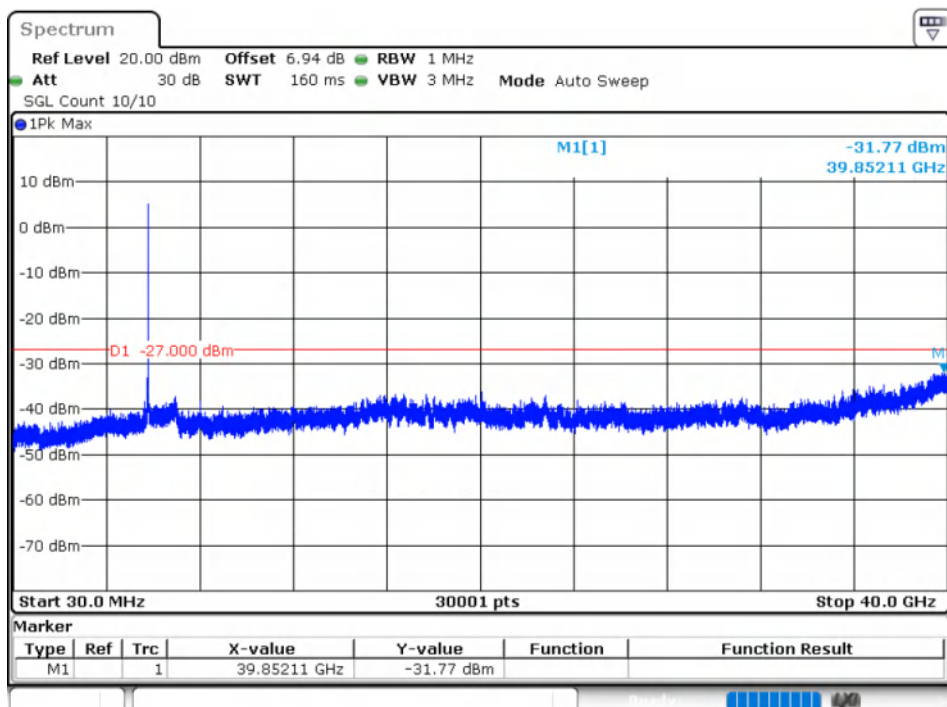
Tx. Spurious NVNT n40 5755MHz Ant2 Emission



Tx. Spurious NVNT n40 5795MHz Ant1 Emission



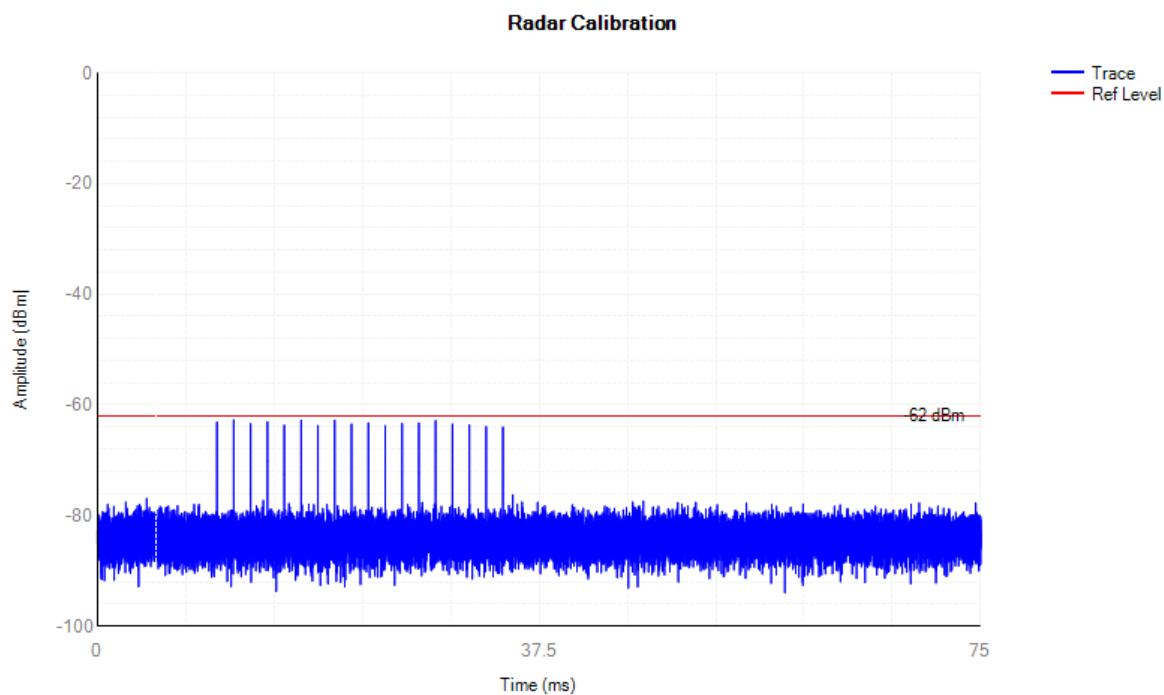
Tx. Spurious NVNT n40 5795MHz Ant2 Emission



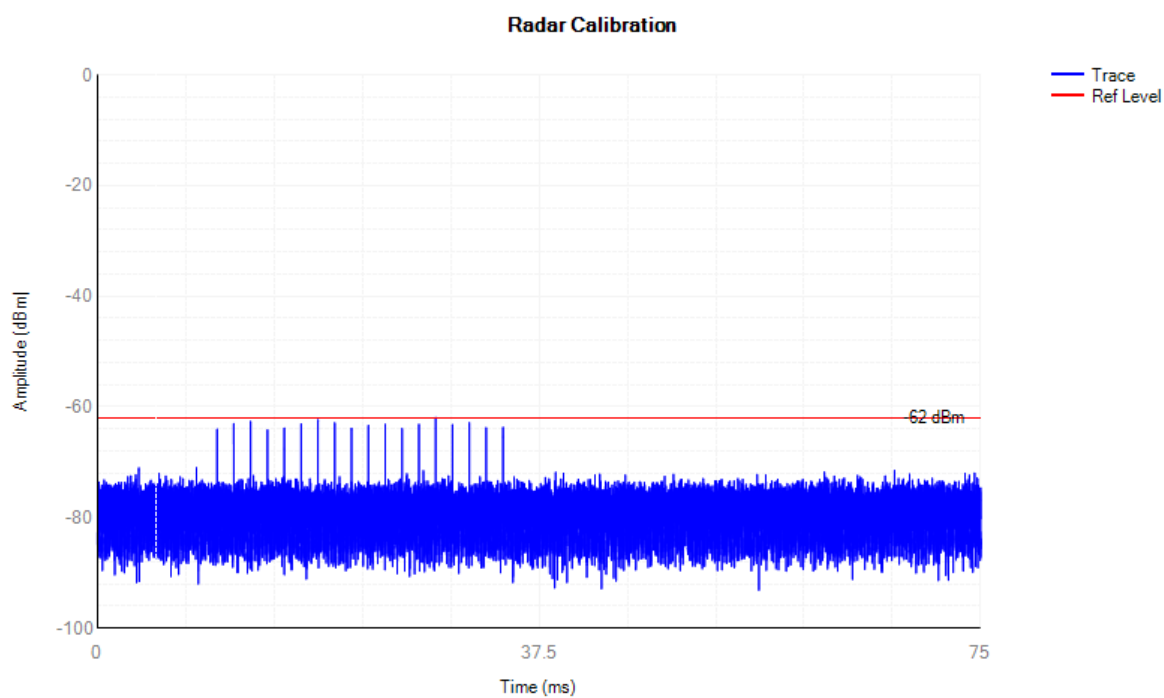
DFS

Calibration

5290MHz ac80 DFS_FCC_T0

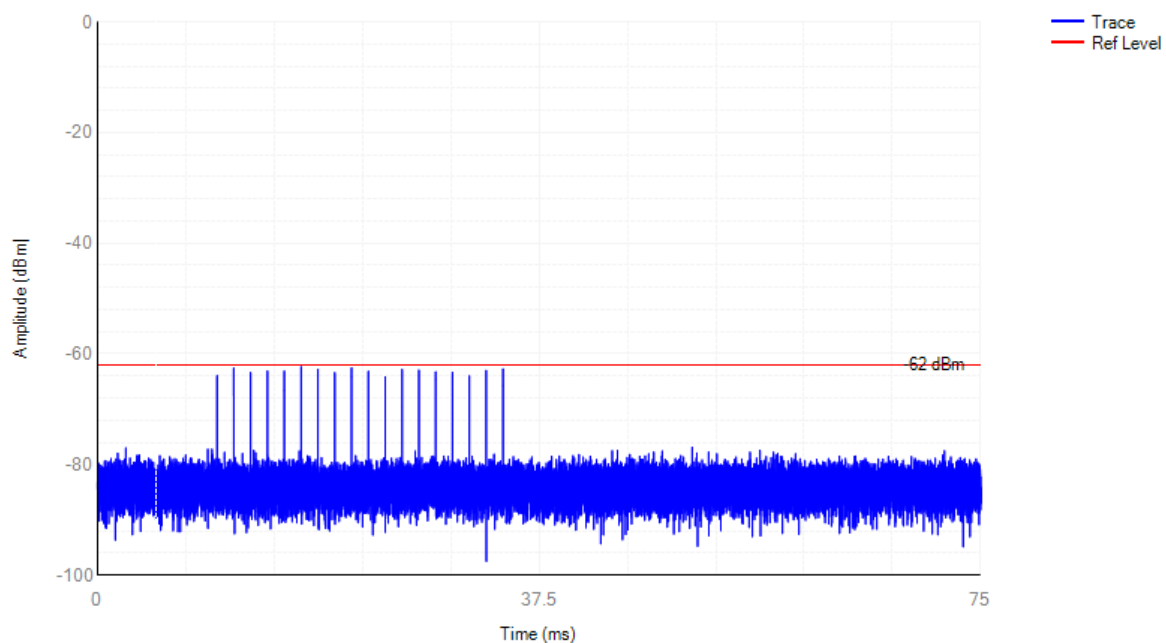


5530MHz ac80 DFS_FCC_T0

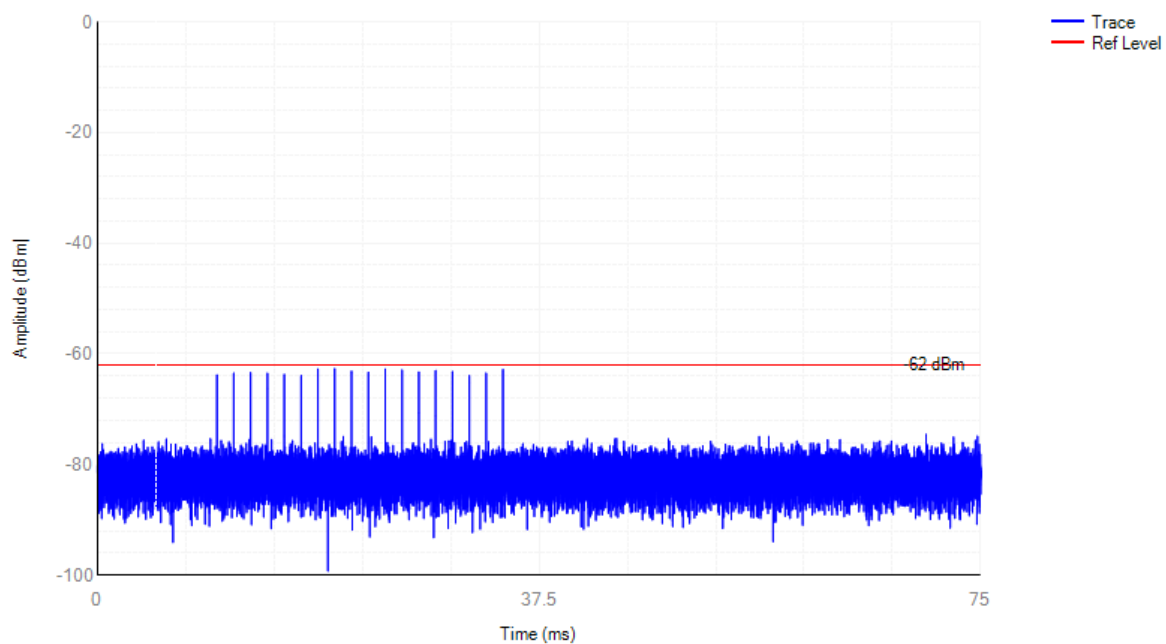


5310MHz n40 DFS_FCC_T0

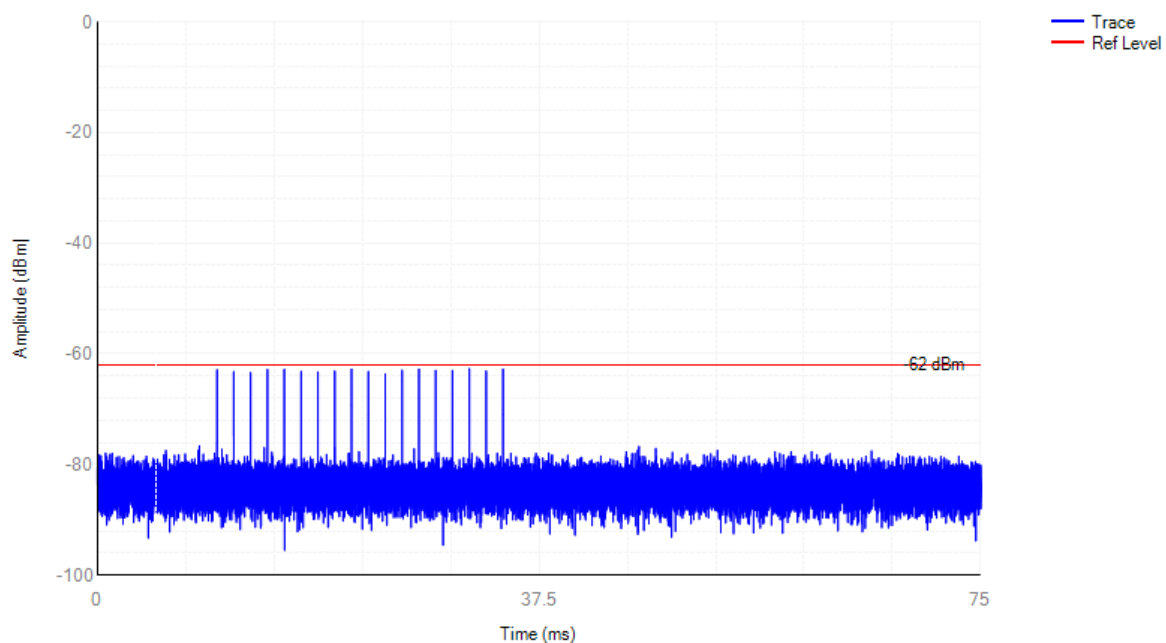
Radar Calibration



Radar Calibration

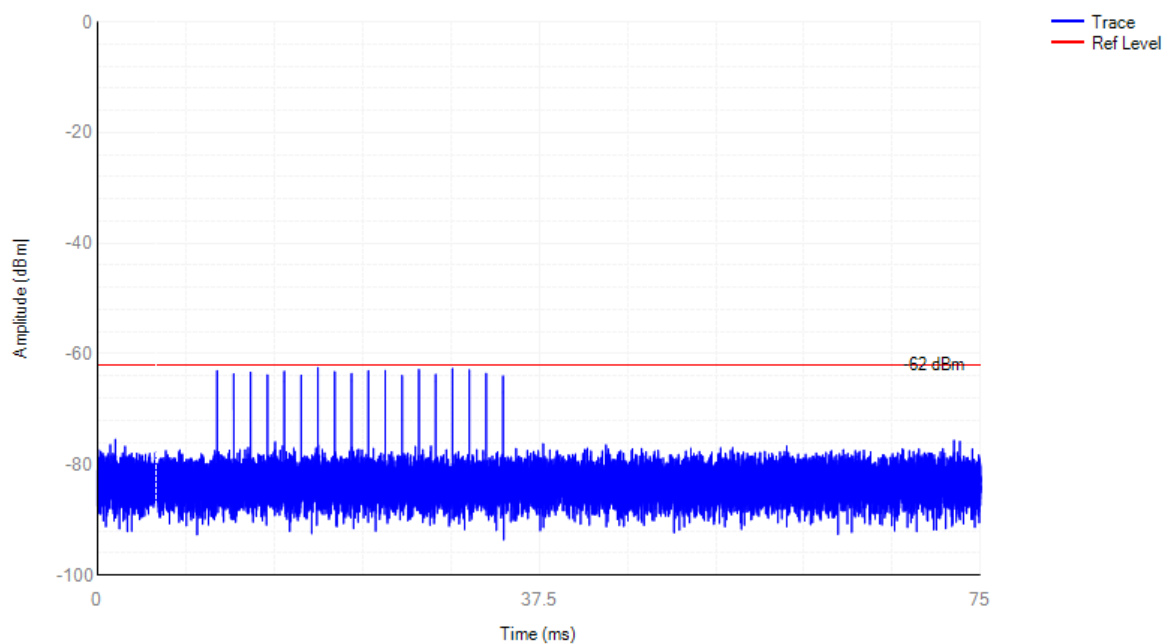


Radar Calibration



5500MHz a DFS_FCC_T0

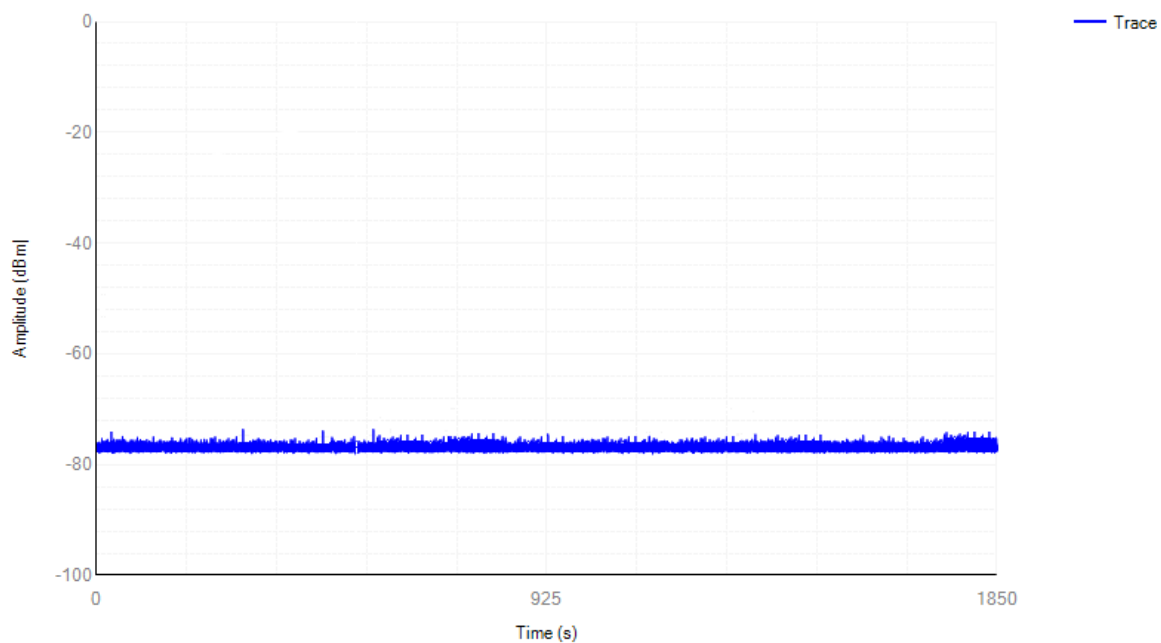
Radar Calibration



Non-Occupancy

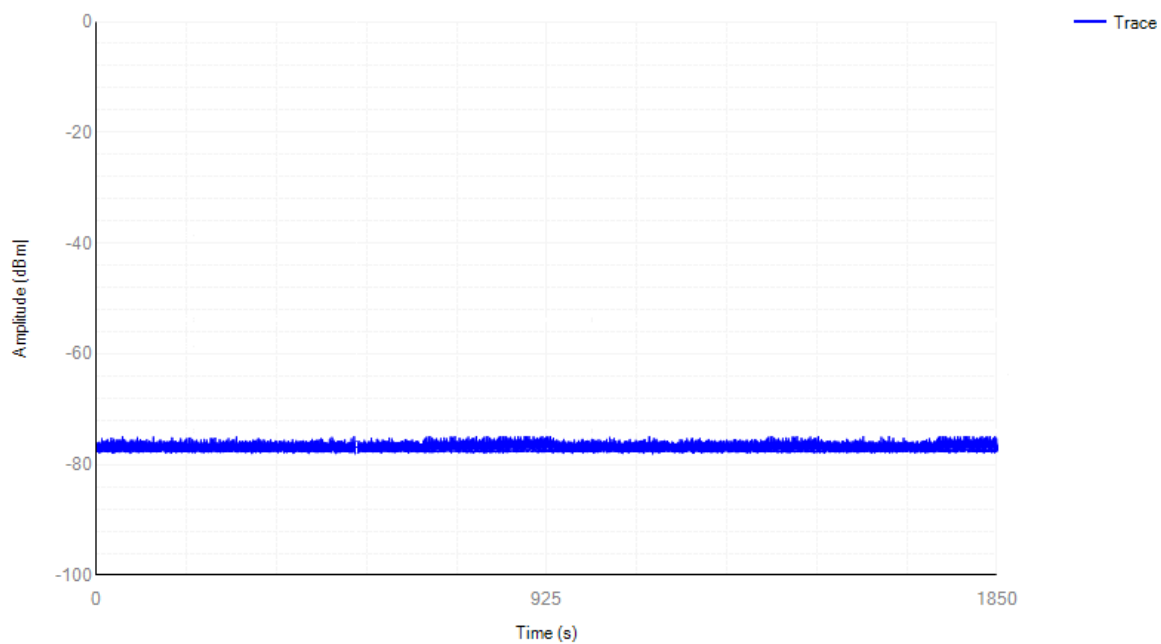
5290MHz ac80 Non-Occupancy

Non-Occupancy period



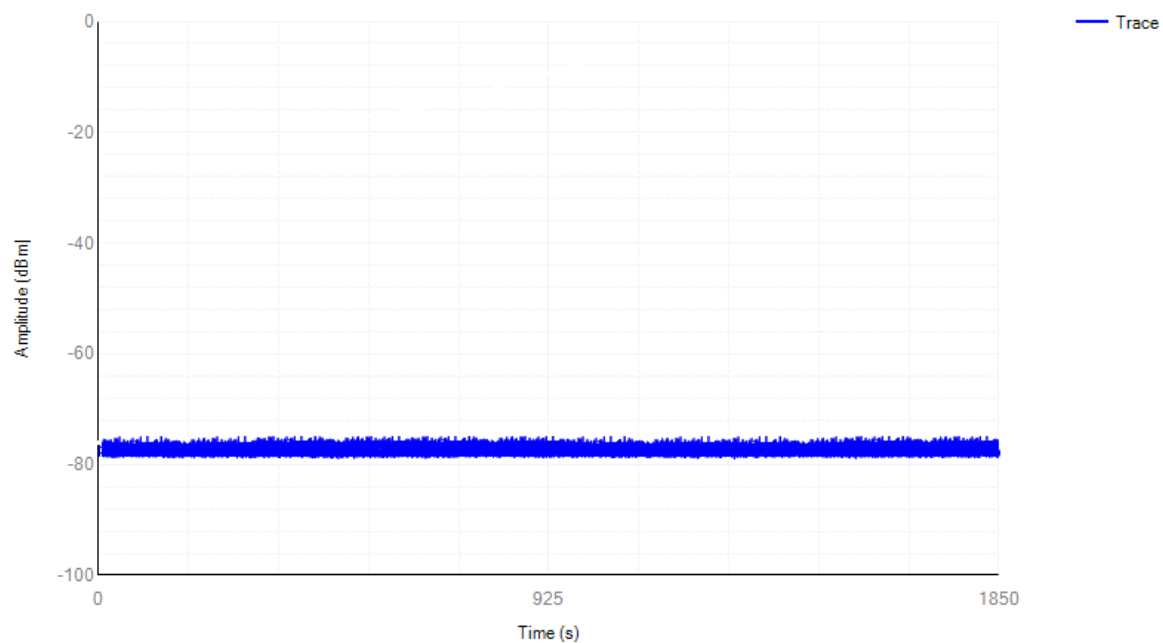
5530MHz ac80 Non-Occupancy

Non-Occupancy period



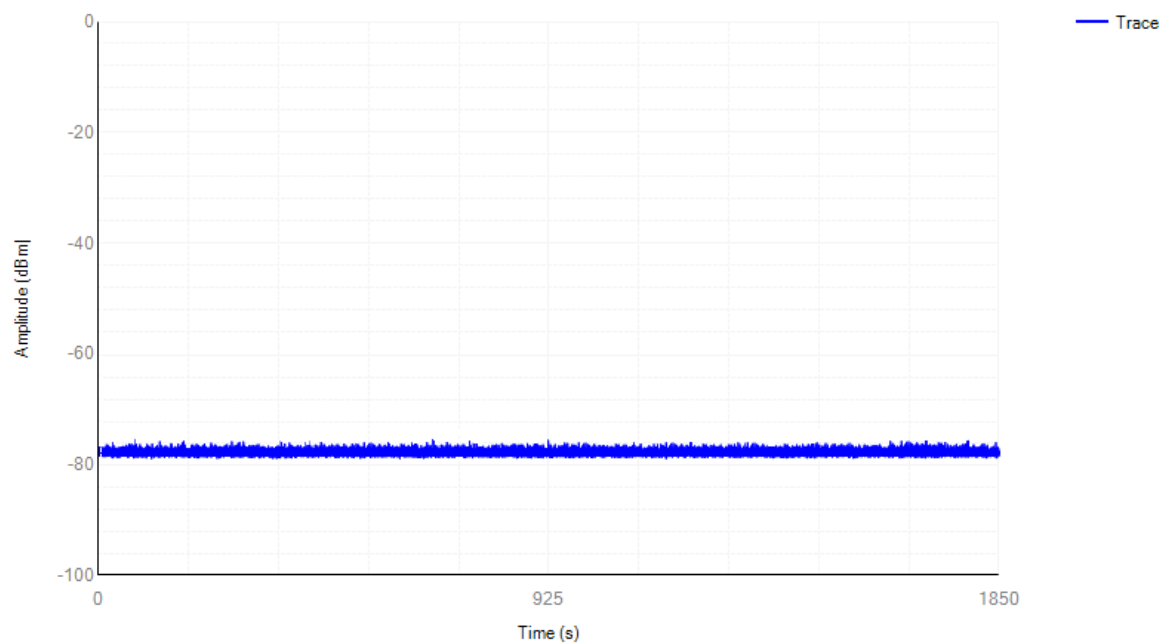
5310MHz n40 Non-Occupancy

Non-Occupancy period



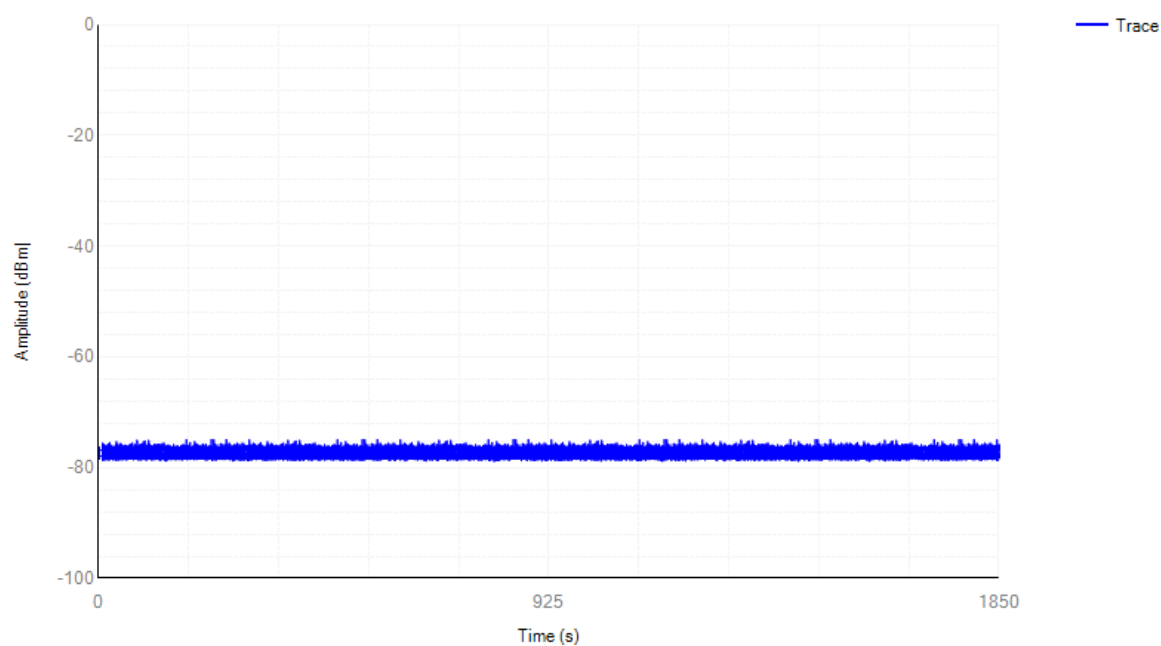
5510MHz n40 Non-Occupancy

Non-Occupancy period



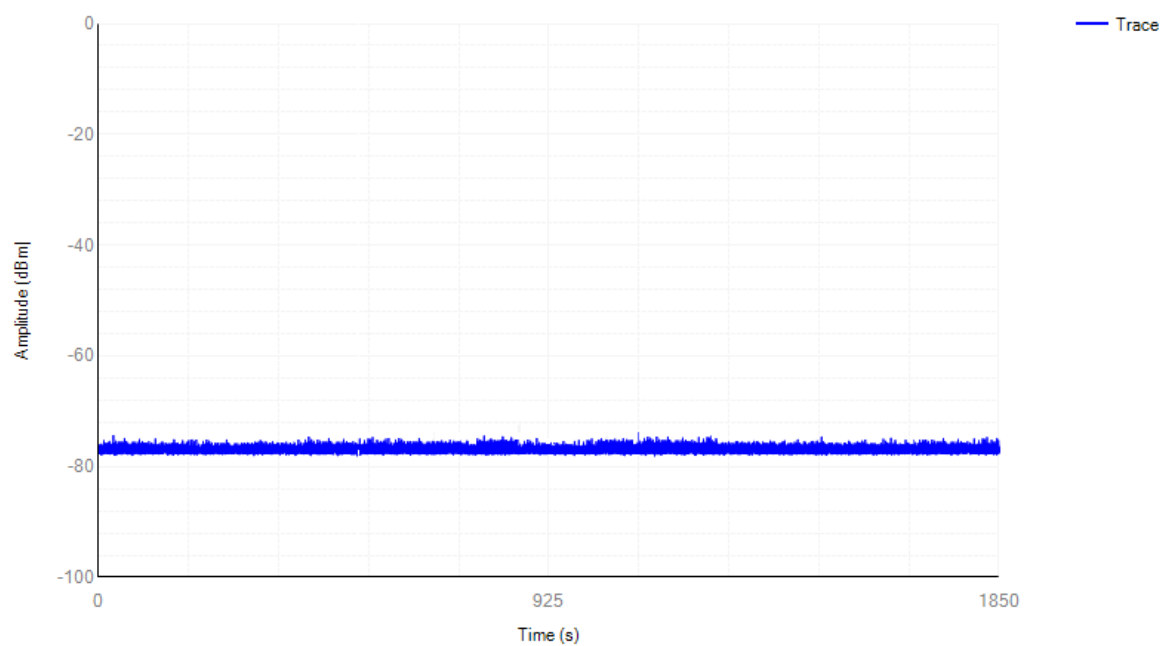
5320MHz a Non-Occupancy

Non-Occupancy period



5500MHz a Non-Occupancy

Non-Occupancy period

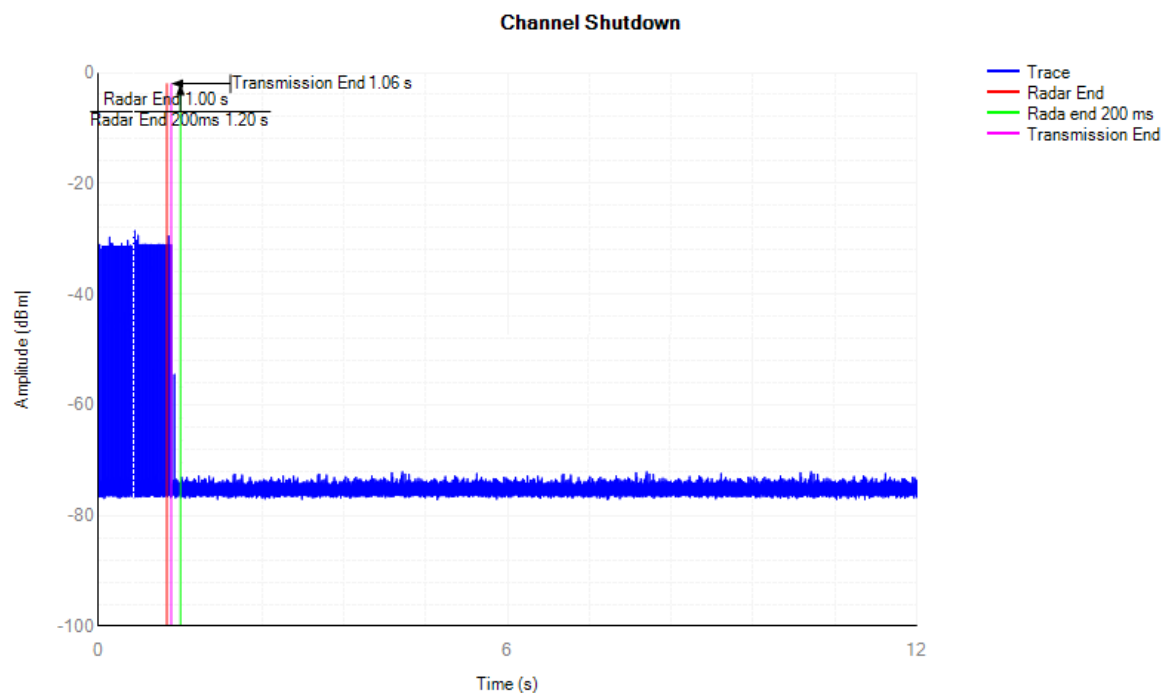


Shutdown Time

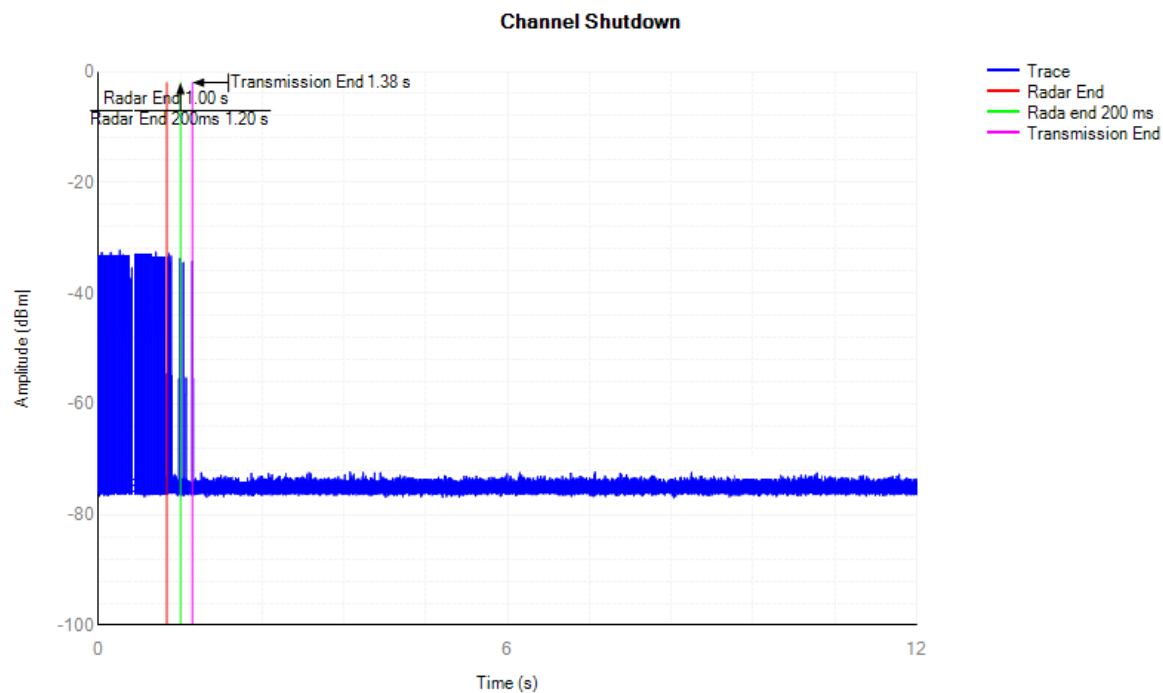
Mode	Frequency (MHz)	Channel Move Time (s)	Limit Channel Move Time (s)	Close Transmission Time (s)	Limit Close Transmission Time (s)	Close Transmission Time after 200ms(s)	Limit Close Transmission Time after 200ms (s)	Verdict
ac80	5290	0.0648	10	0.0036	0.26	0	0.06	Pass
ac80	5530	0.3752	10	0.0052	0.26	0.0008	0.06	Pass

n40	5310	0.41	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

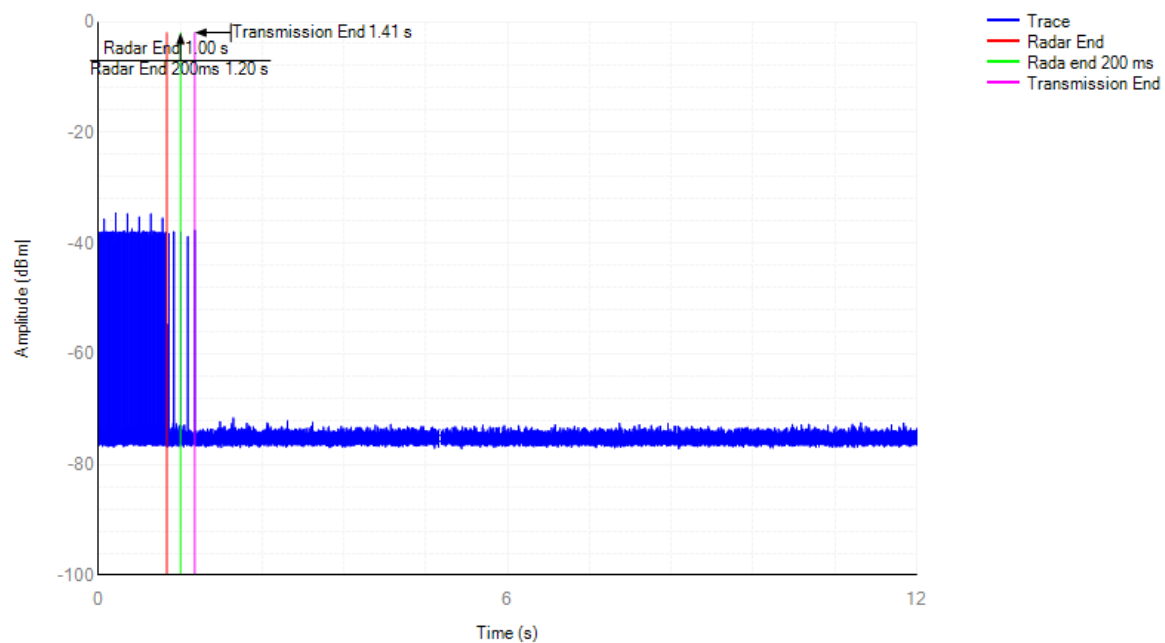


5530MHz ac80 Shutdown



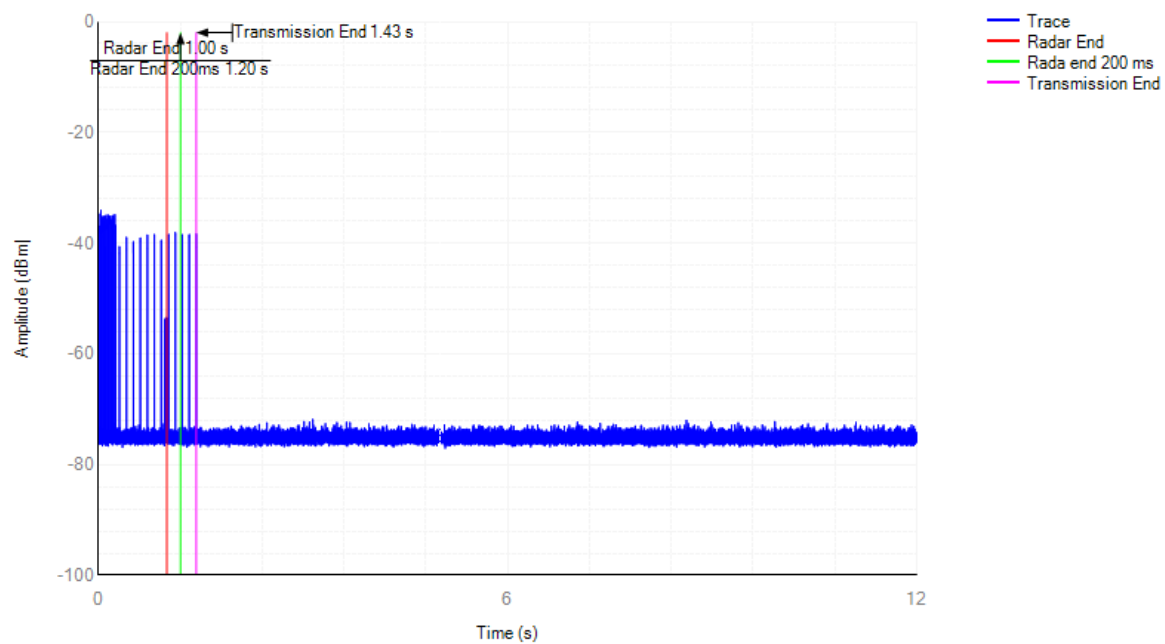
5310MHz n40 Shutdown

Channel Shutdown



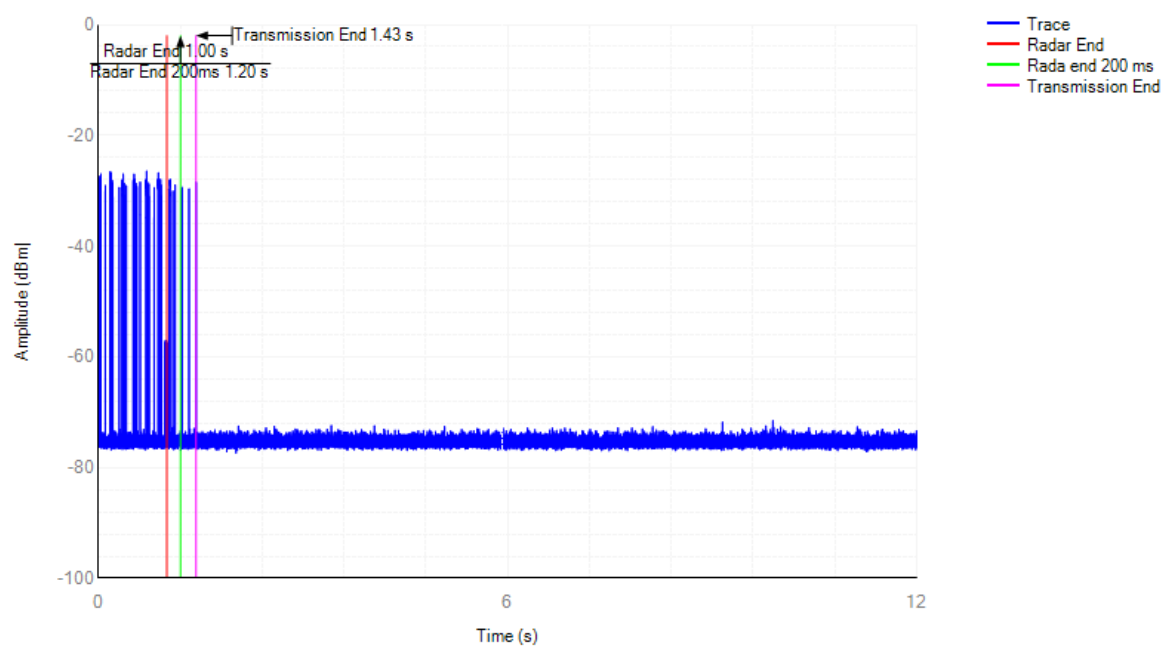
5510MHz n40 Shutdown

Channel Shutdown



5320MHz a Shutdown

Channel Shutdown



5500MHz a Shutdown

Channel Shutdown

