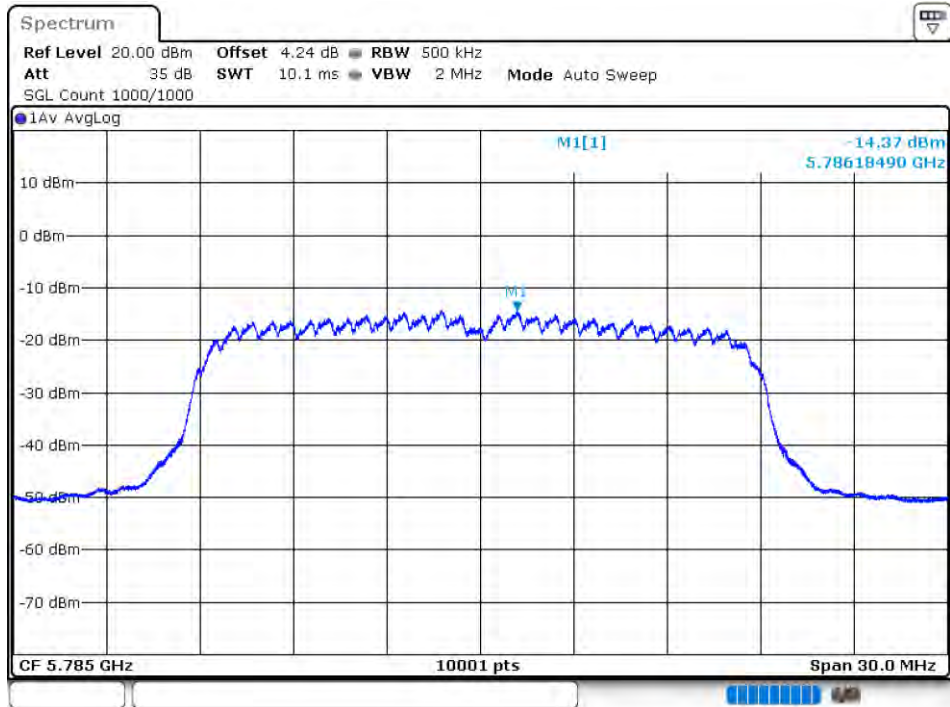
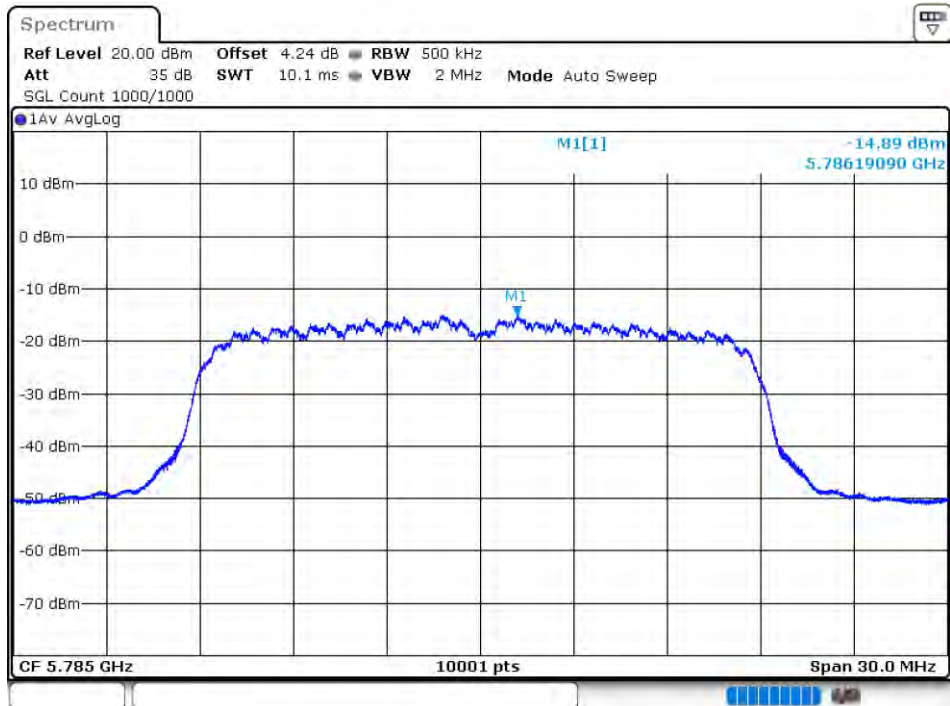


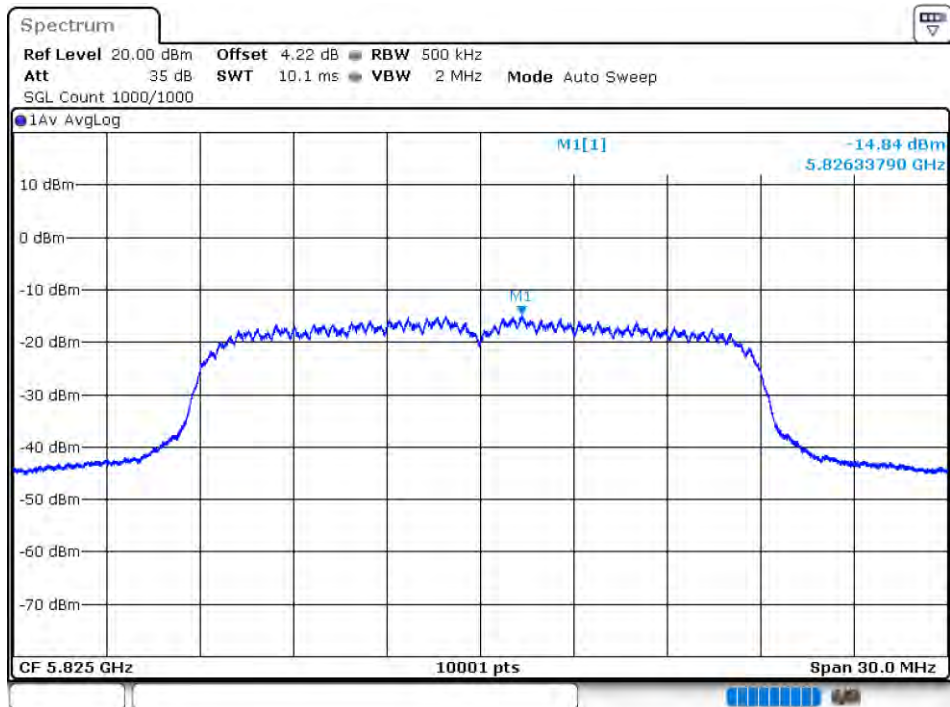
PSD NVNT ac20 5785MHz Ant1



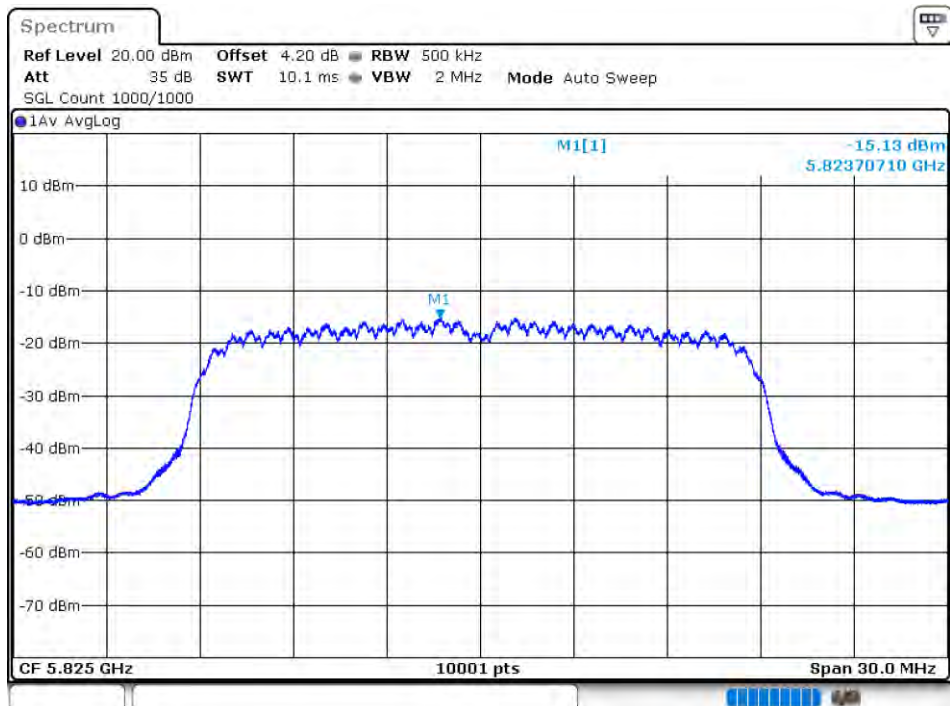
PSD NVNT ac20 5785MHz Ant2



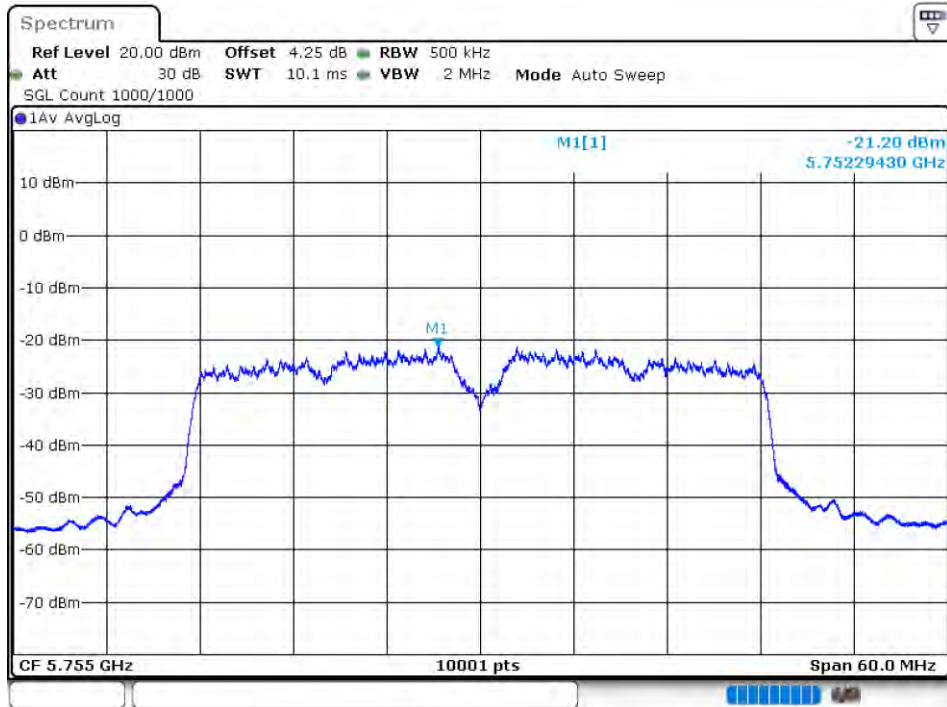
PSD NVNT ac20 5825MHz Ant1



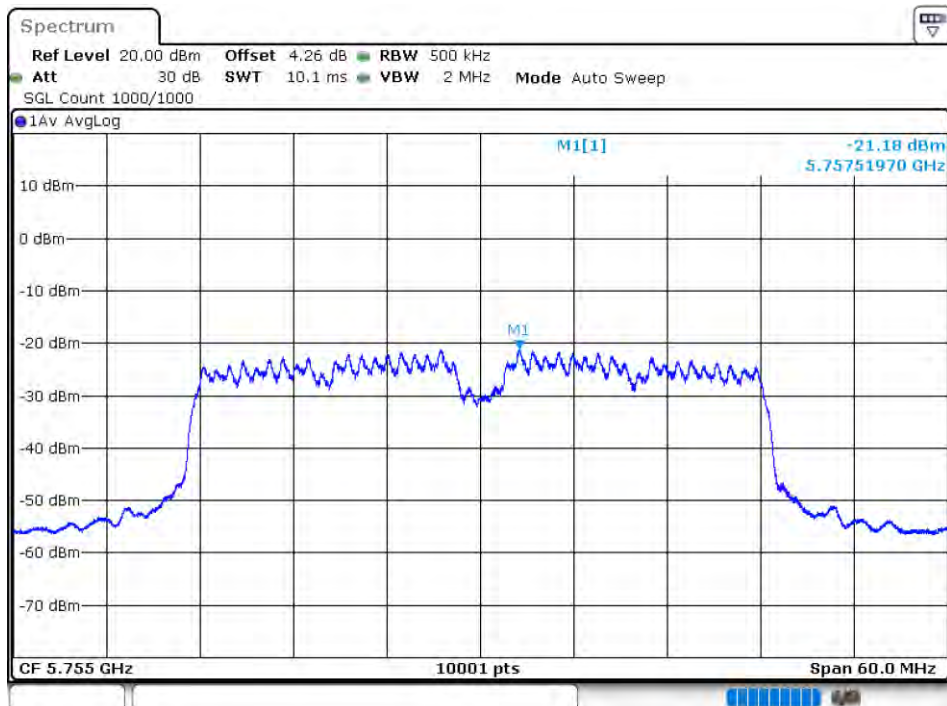
PSD NVNT ac20 5825MHz Ant2



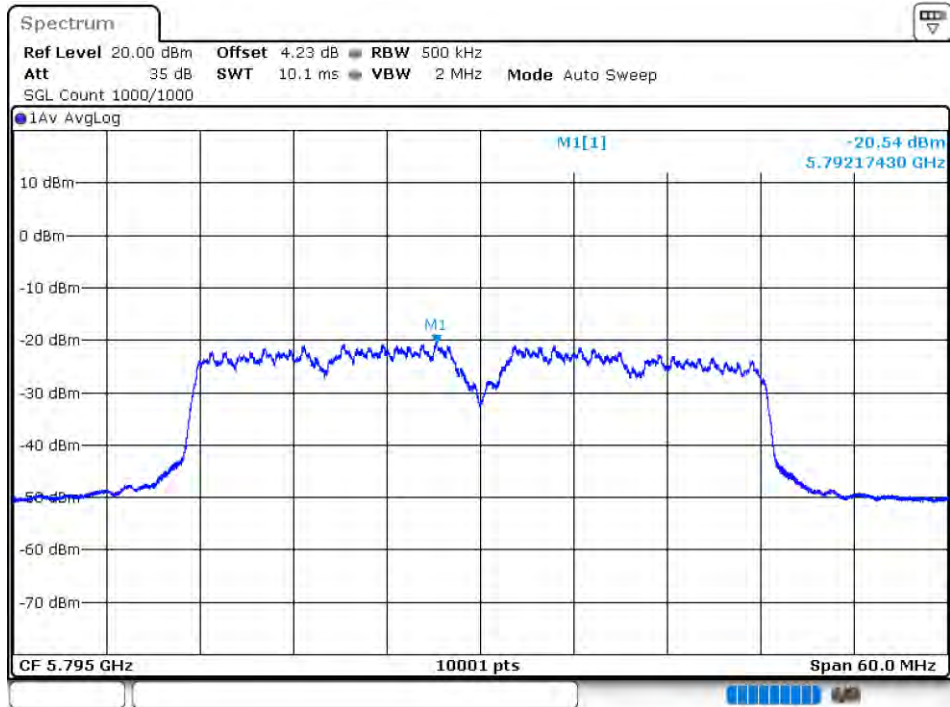
PSD NVNT ac40 5755MHz Ant1



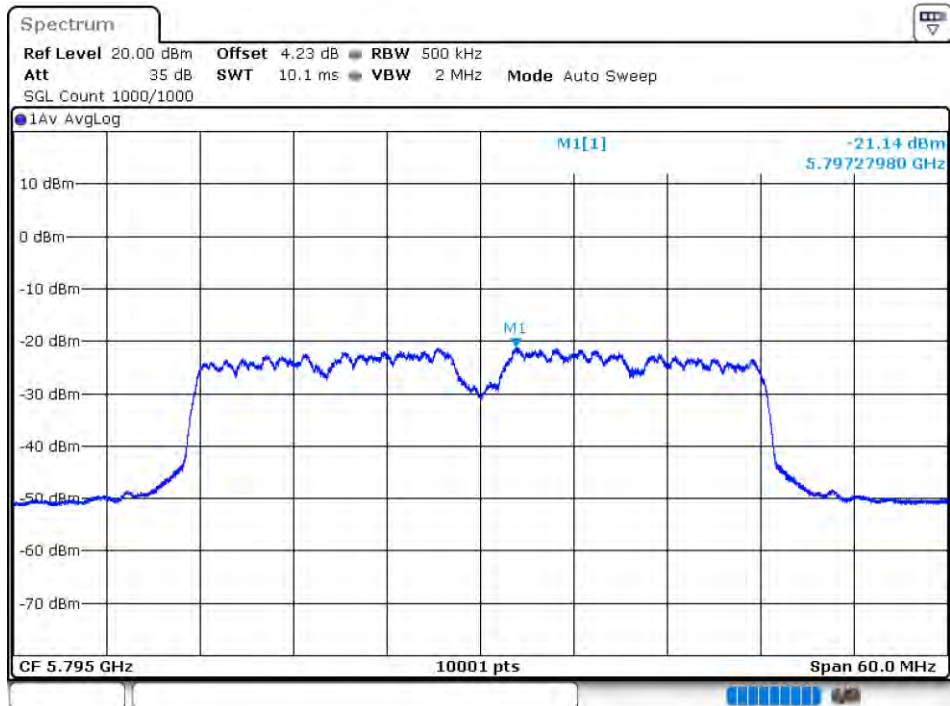
PSD NVNT ac40 5755MHz Ant2



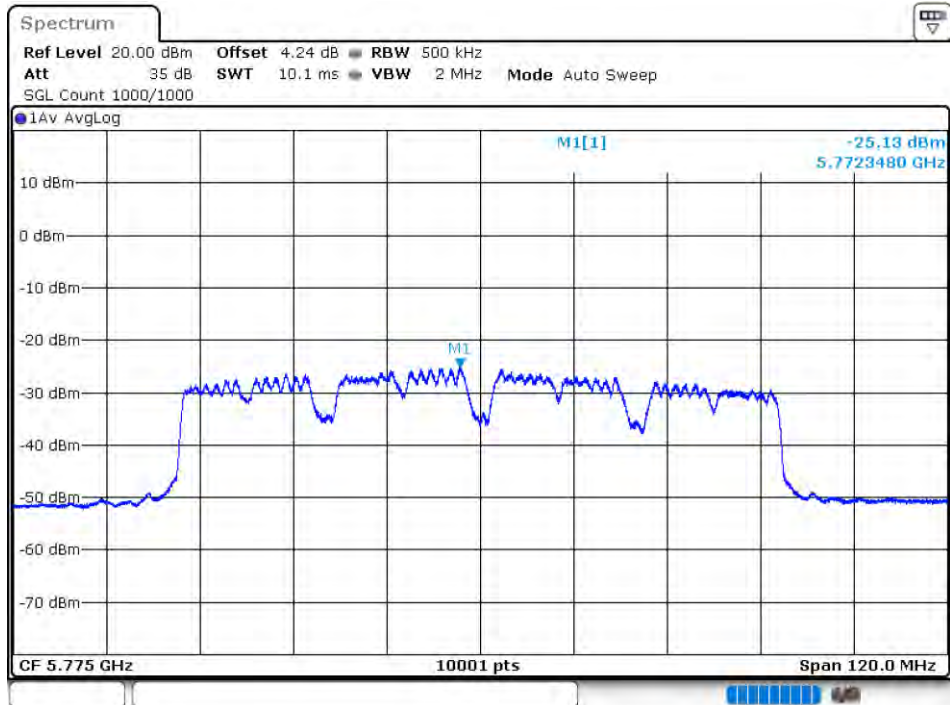
PSD NVNT ac40 5795MHz Ant1



PSD NVNT ac40 5795MHz Ant2

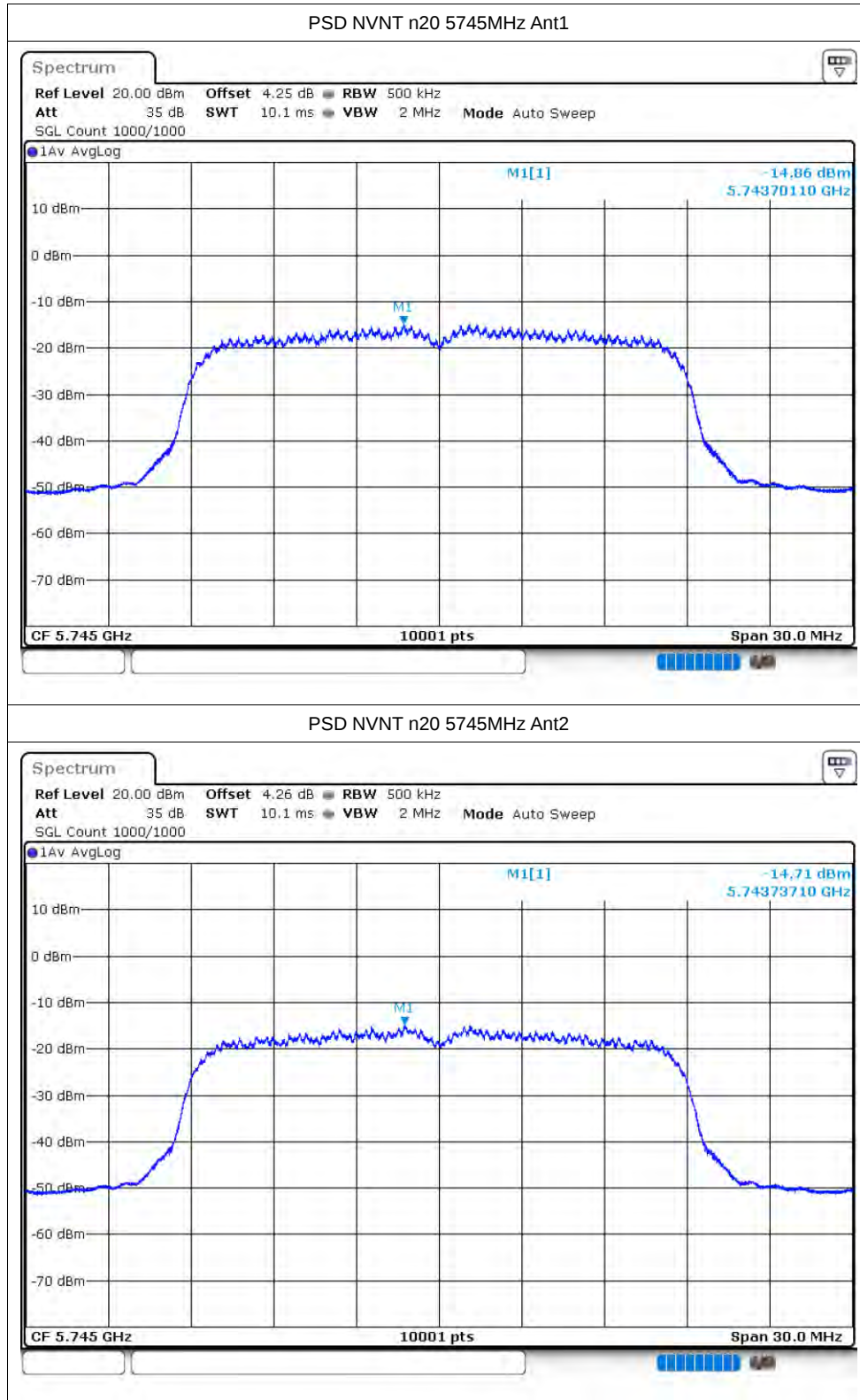


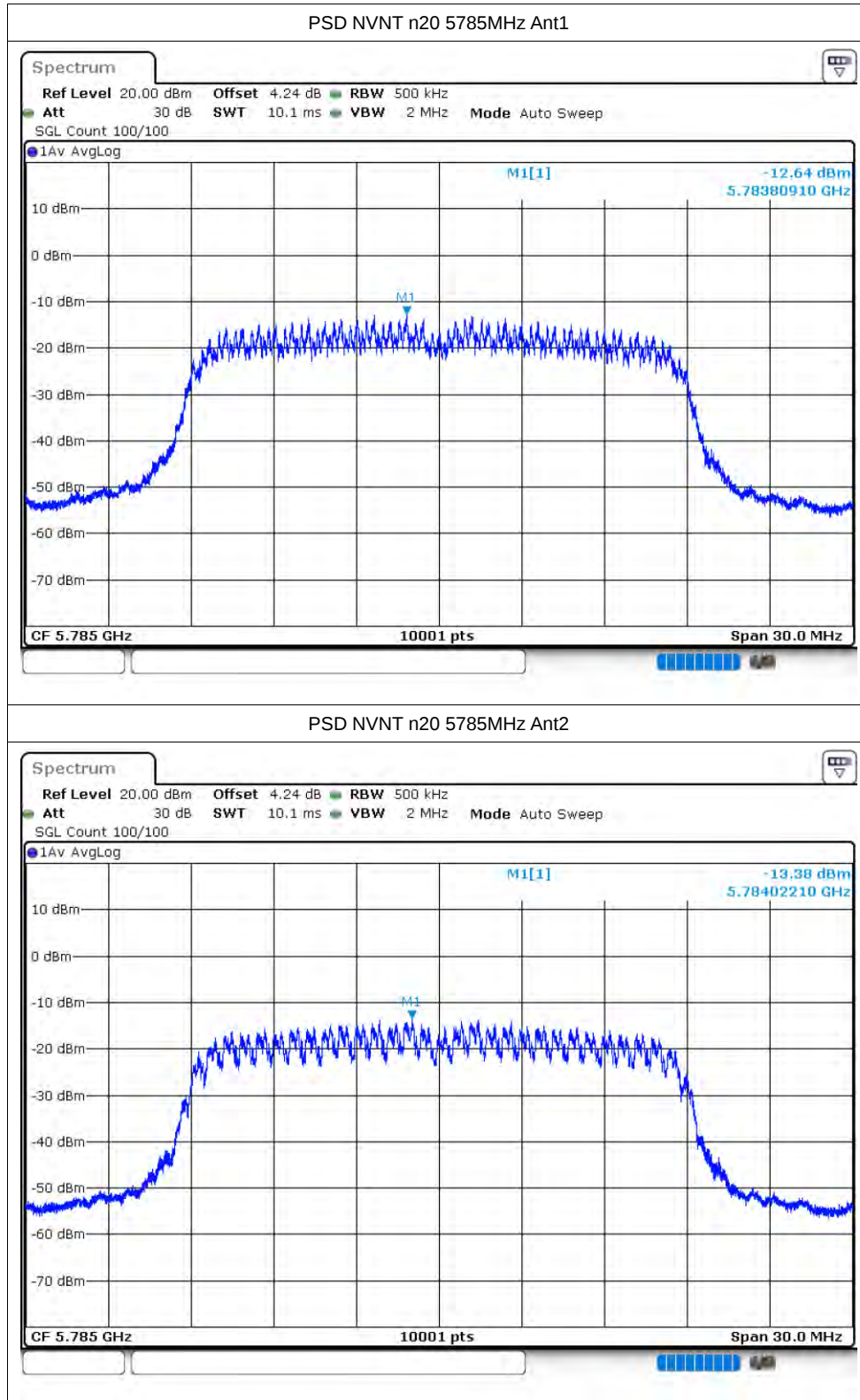
PSD NVNT ac80 5775MHz Ant1

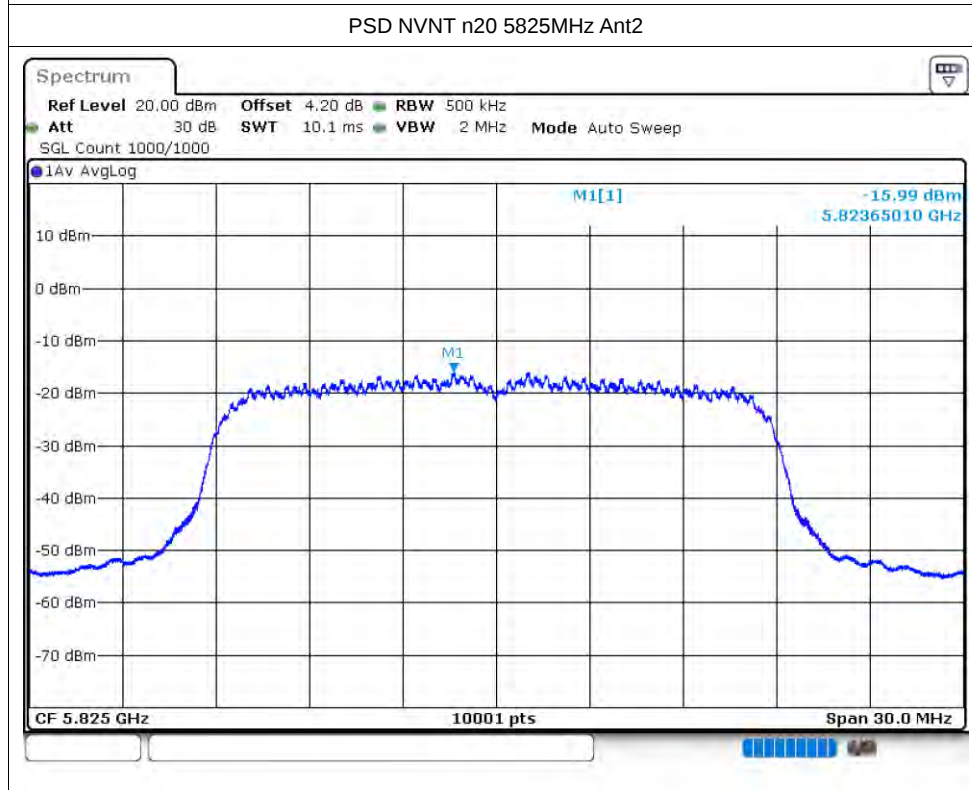
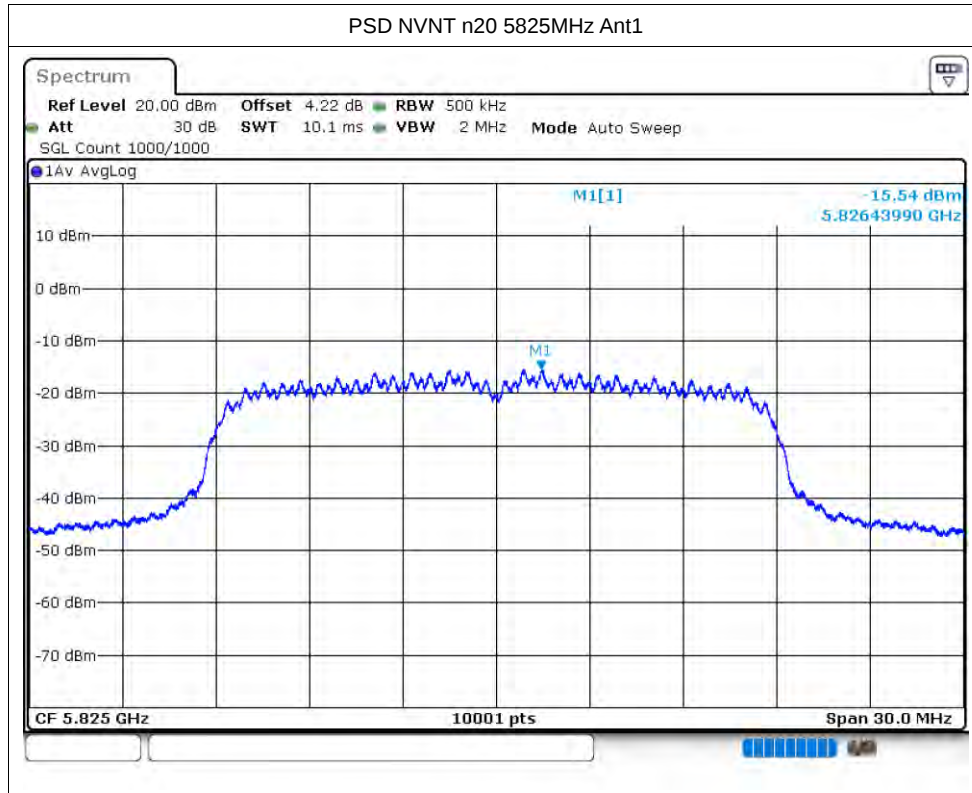


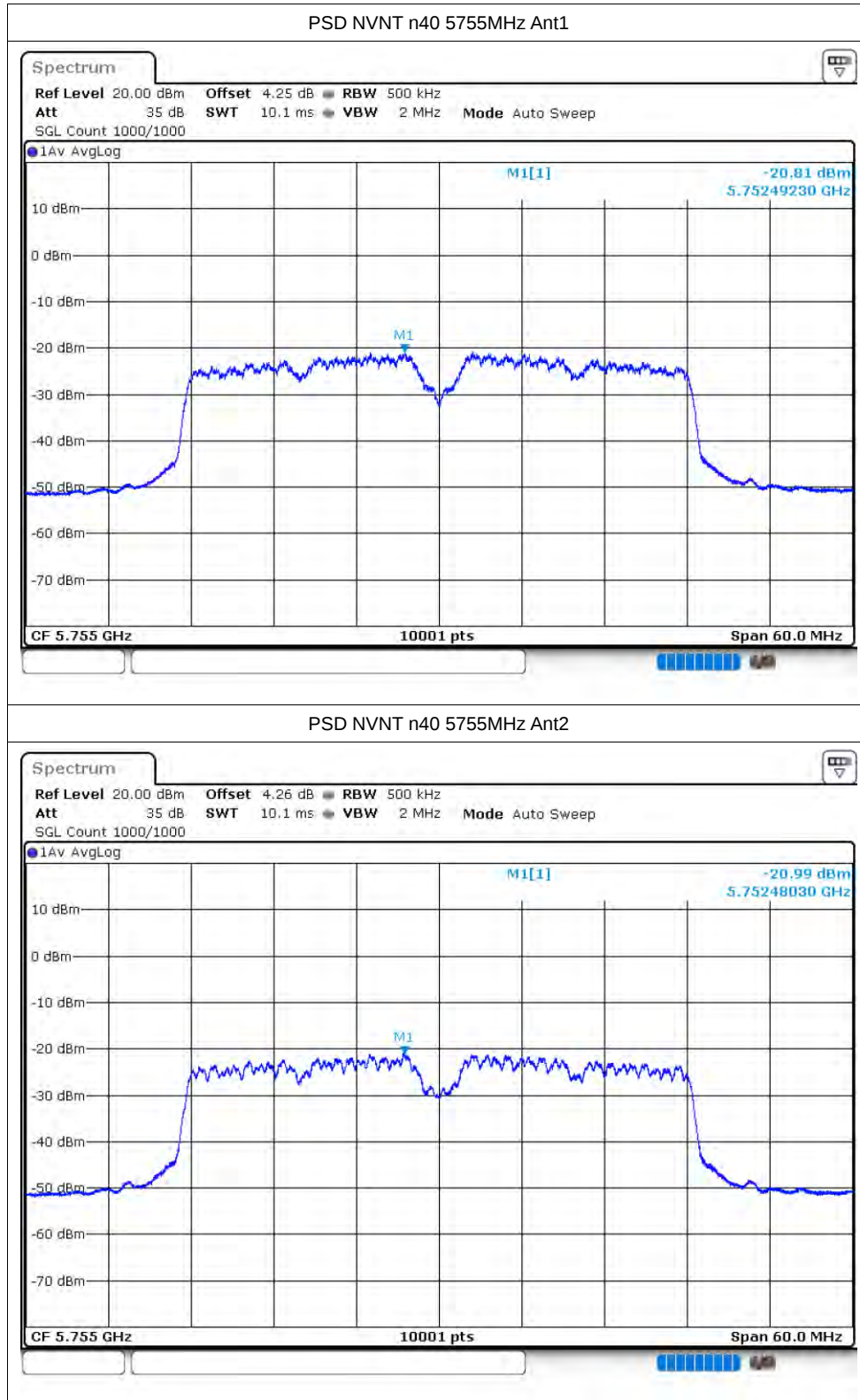
PSD NVNT ac80 5775MHz Ant2

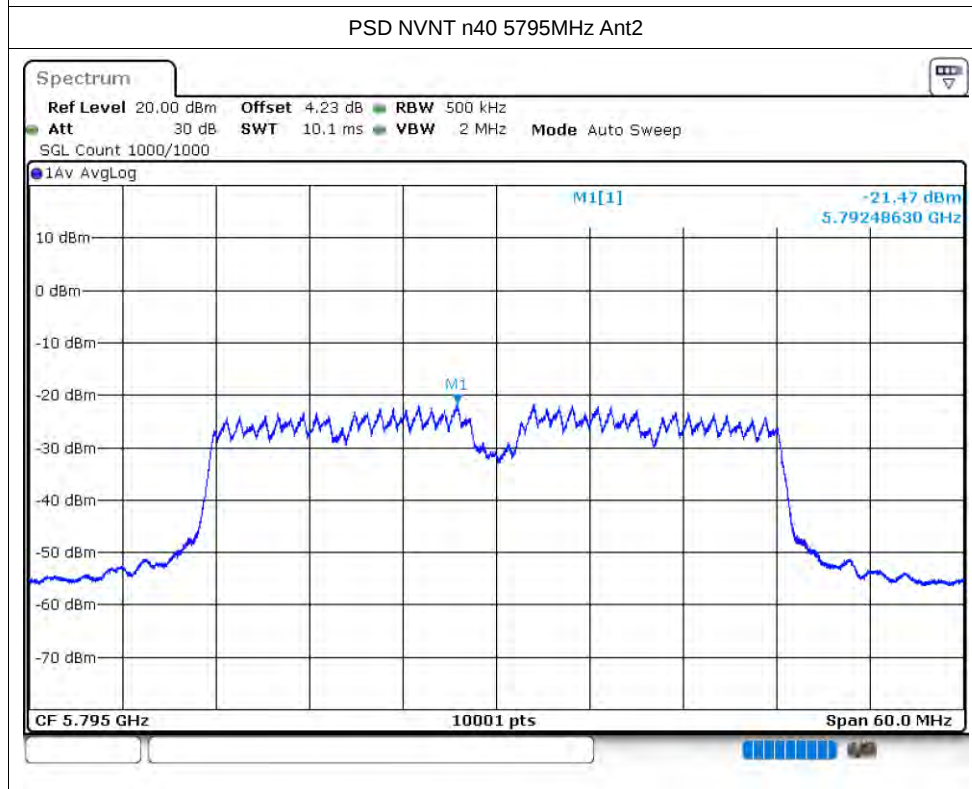
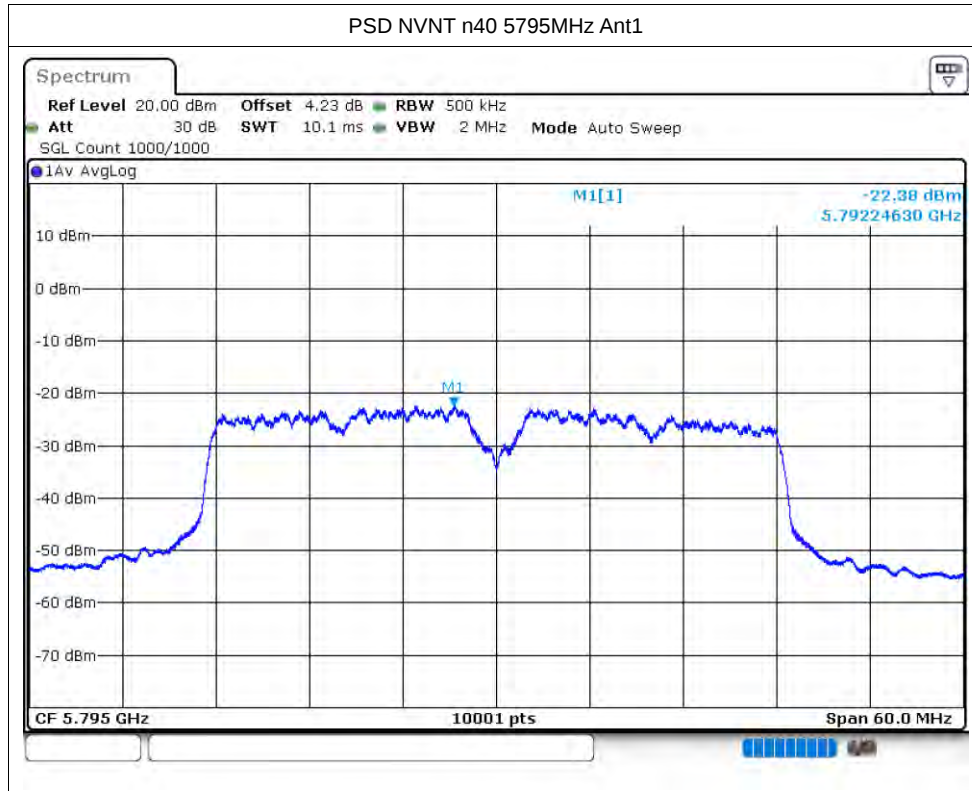












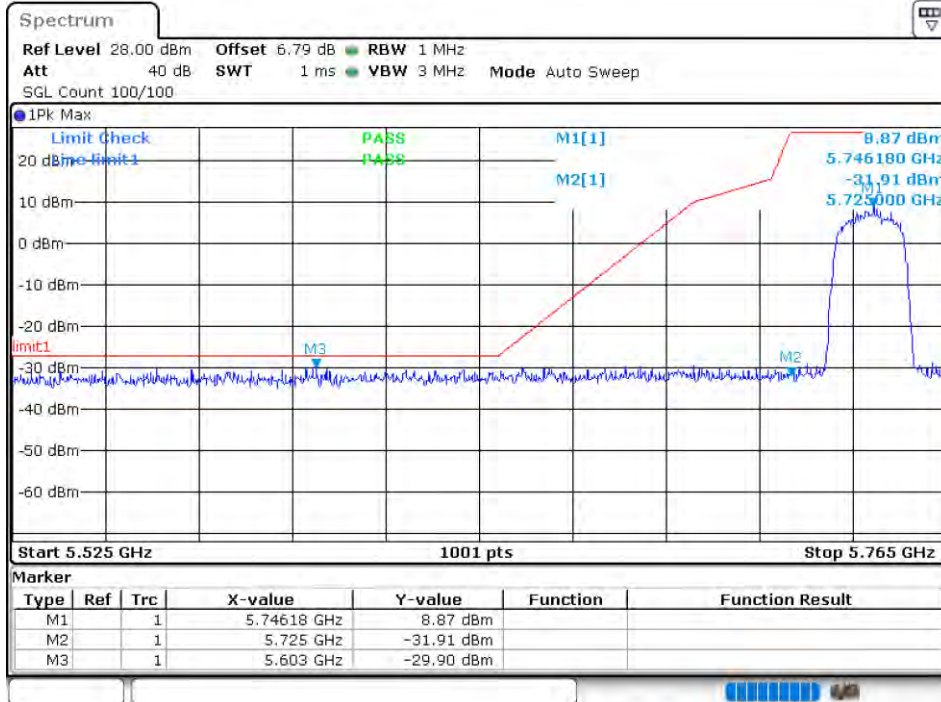
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5745	Ant1	-29.89	-27	Pass
NVNT	ac20	5745	Ant2	-30.52	-27	Pass
NVNT	ac20	5825	Ant1	-28.81	-27	Pass
NVNT	ac20	5825	Ant2	-29.25	-27	Pass
NVNT	ac40	5755	Ant1	-30.24	-27	Pass
NVNT	ac40	5755	Ant2	-30.05	-27	Pass
NVNT	ac40	5795	Ant1	-28.56	-27	Pass
NVNT	ac40	5795	Ant2	-29.12	-27	Pass
NVNT	ac80	5755	Ant1	-28.97	-27	Pass
NVNT	ac80	5755	Ant2	-29.4	-27	Pass
NVNT	ac80	5755	Ant1	-30.7	-27	Pass
NVNT	ac80	5755	Ant2	-30.99	-27	Pass
NVNT	n20	5745	Ant1	-29.59	-27	Pass
NVNT	n20	5745	Ant2	-30.21	-27	Pass
NVNT	n20	5825	Ant1	-29.01	-27	Pass
NVNT	n20	5825	Ant2	-28.93	-27	Pass
NVNT	n40	5755	Ant1	-29.76	-27	Pass
NVNT	n40	5755	Ant2	-30.68	-27	Pass
NVNT	n40	5795	Ant1	-28.14	-27	Pass
NVNT	n40	5795	Ant2	-29.73	-27	Pass

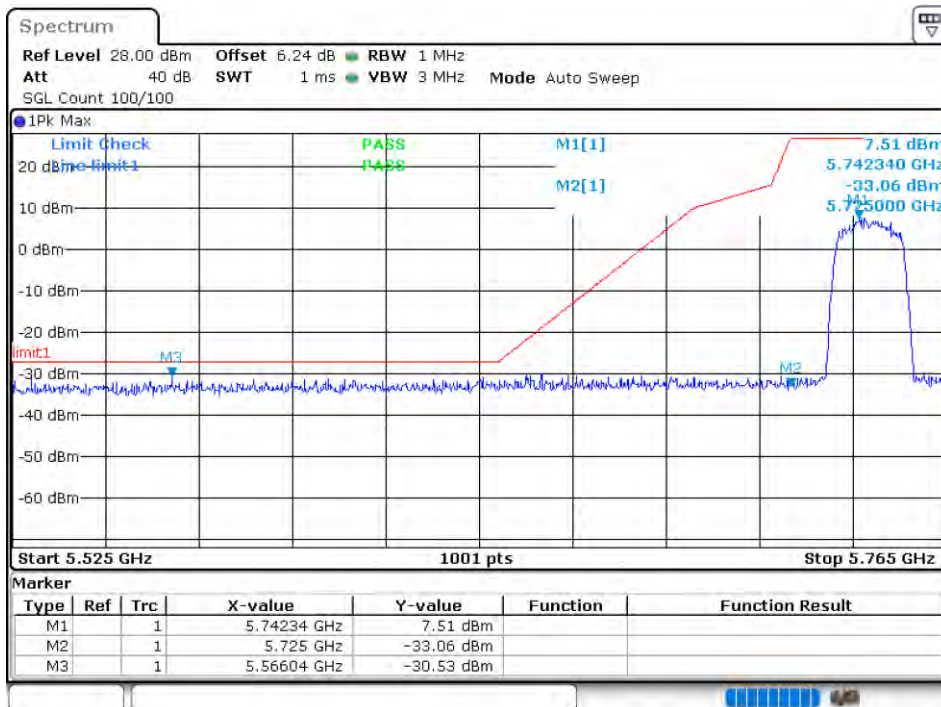
Note: The emissions of Ant 1& Ant 2 both have 3dB margin for the limits, so the MIMO test data is below the limits, this conclusion is based on validation results.

Test Graphs

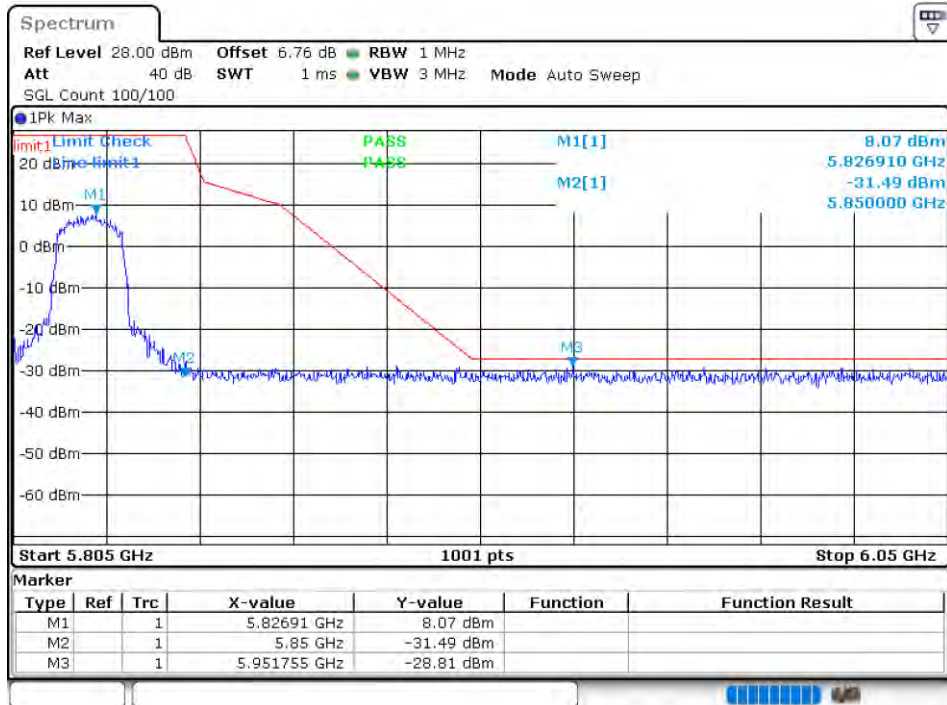
Band Edge NVNT ac20 5745MHz Low Ant1



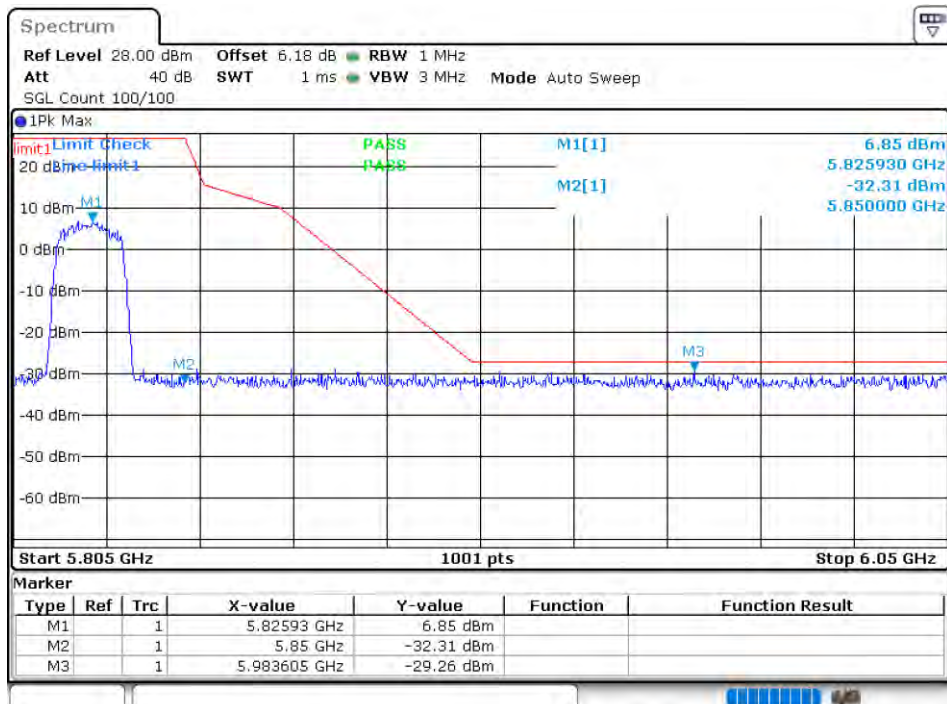
Band Edge NVNT ac20 5745MHz Low Ant2



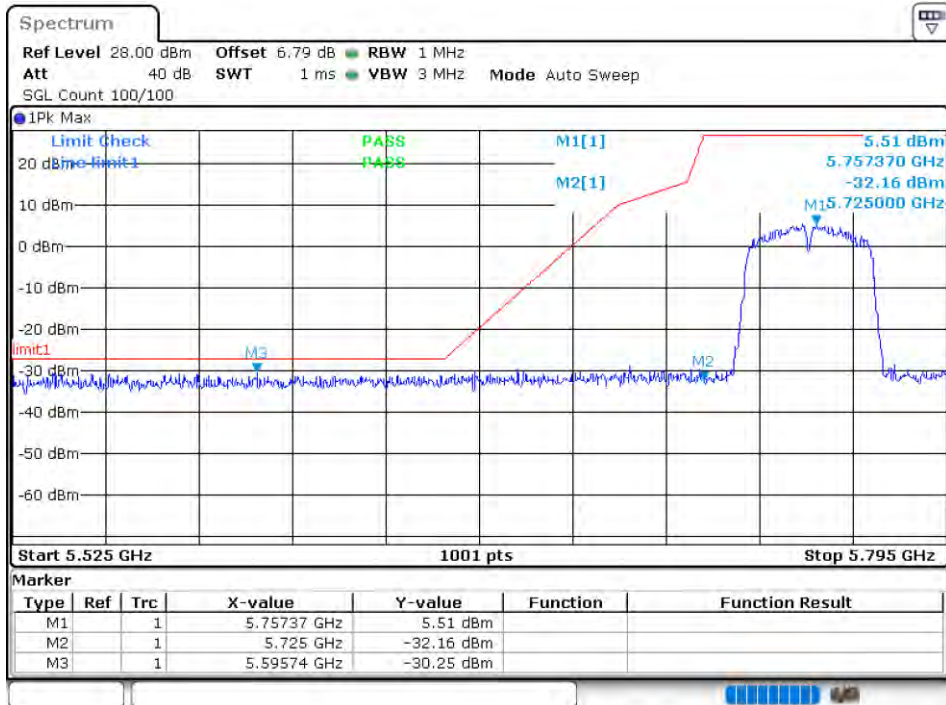
Band Edge NVNT ac20 5825MHz High Ant1



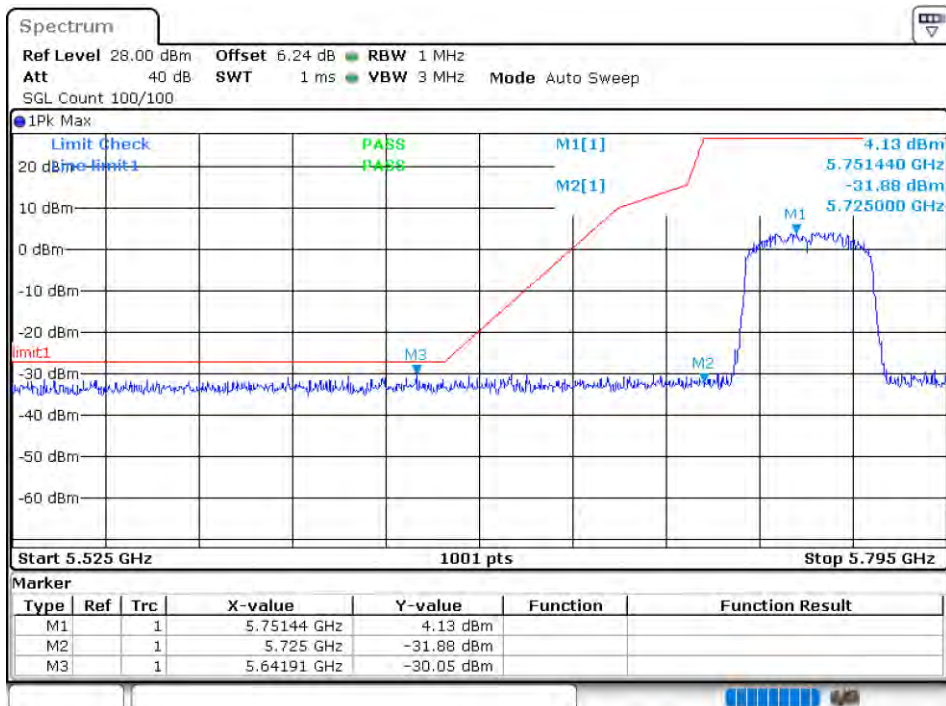
Band Edge NVNT ac20 5825MHz High Ant2



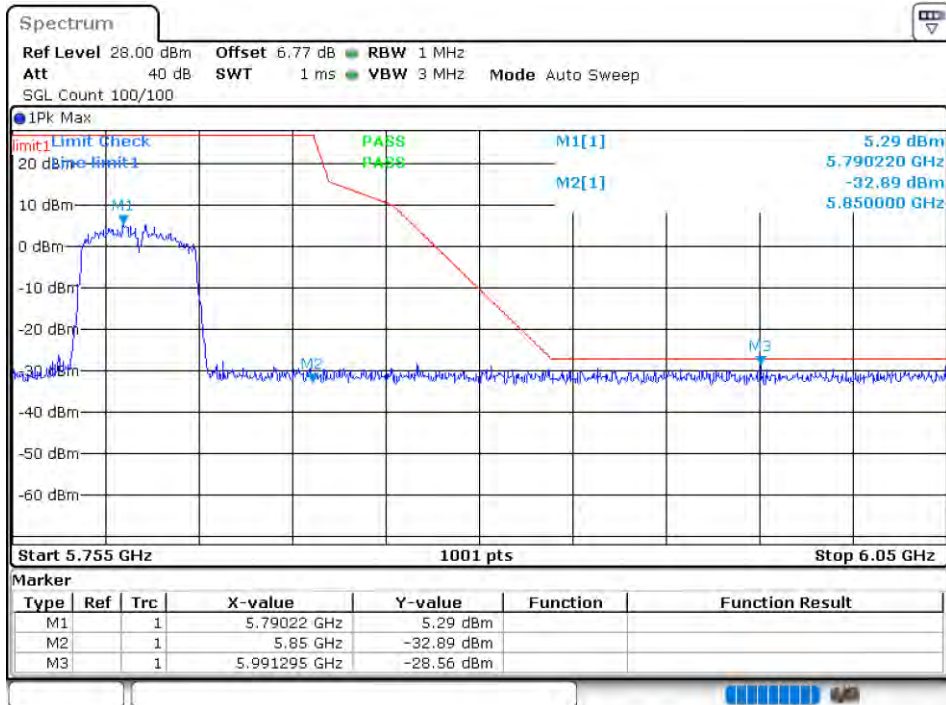
Band Edge NVNT ac40 5755MHz Low Ant1



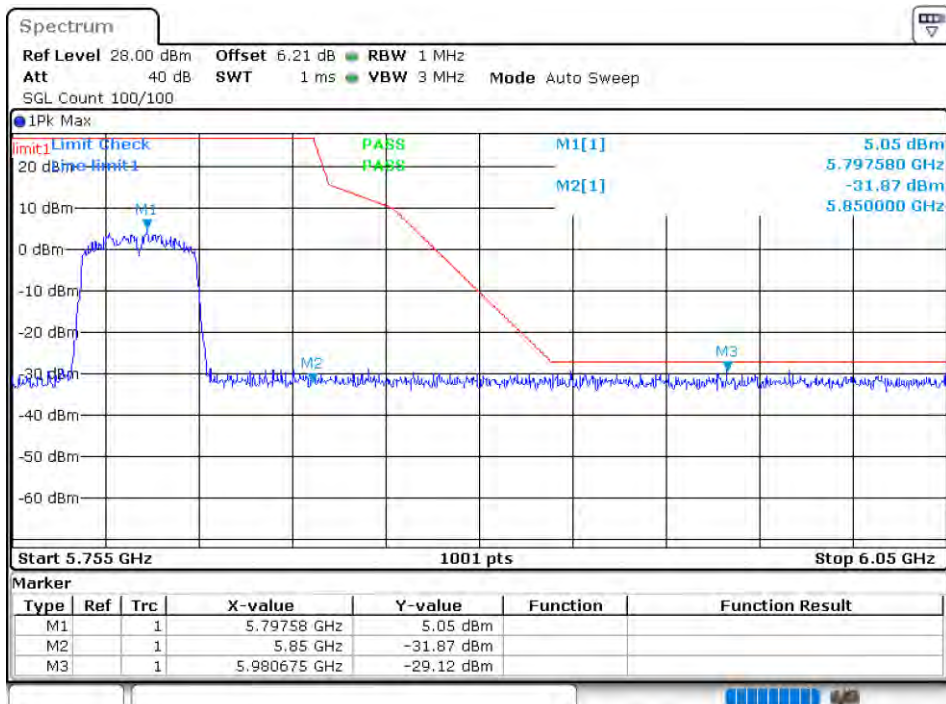
Band Edge NVNT ac40 5755MHz Low Ant2



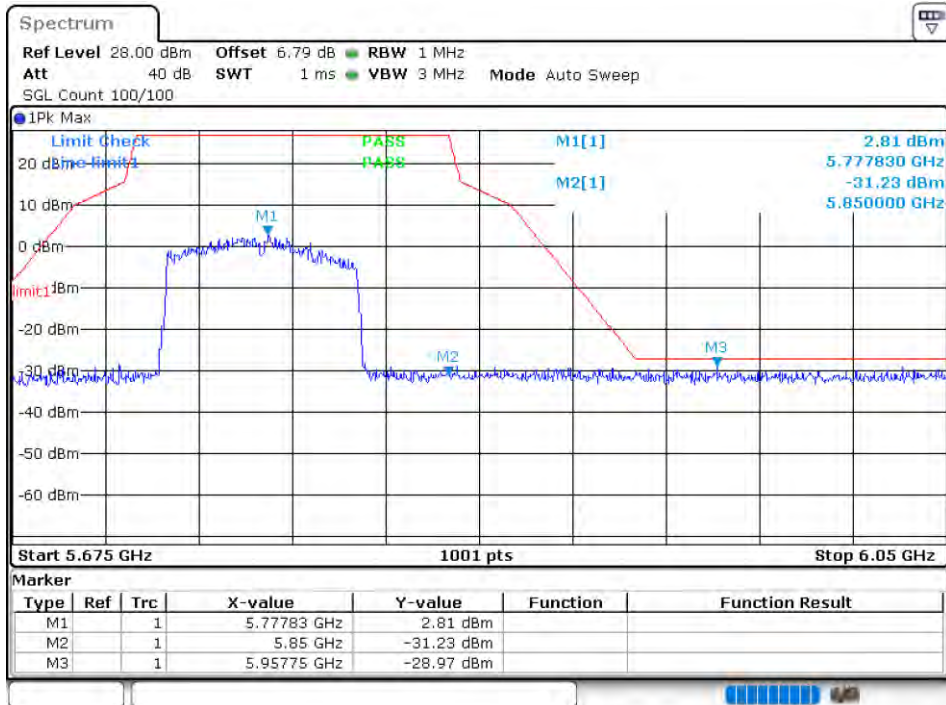
Band Edge NVNT ac40 5795MHz High Ant1



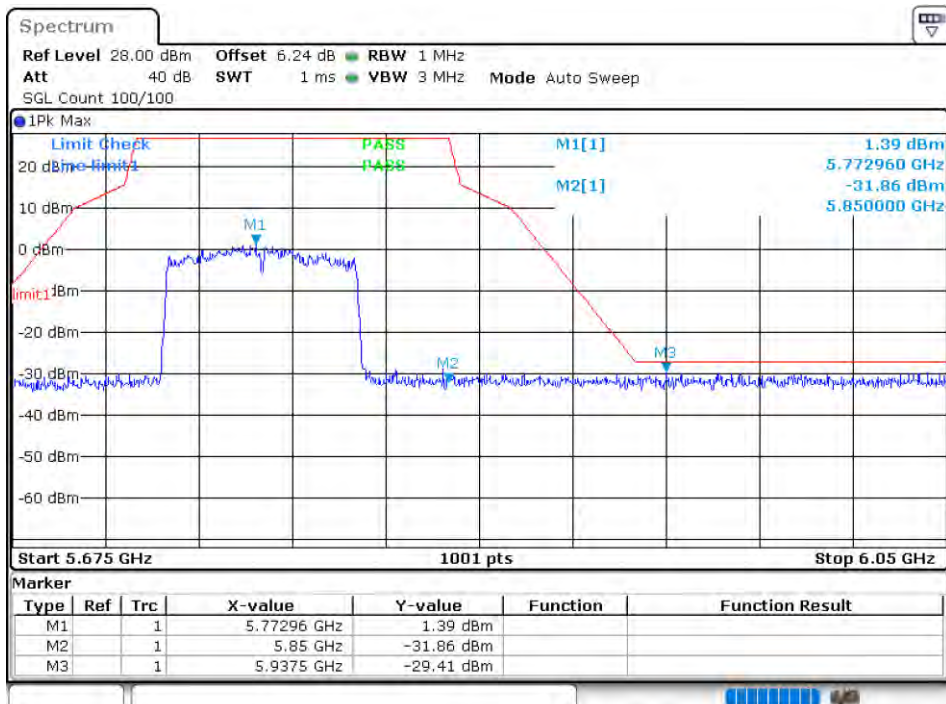
Band Edge NVNT ac40 5795MHz High Ant2



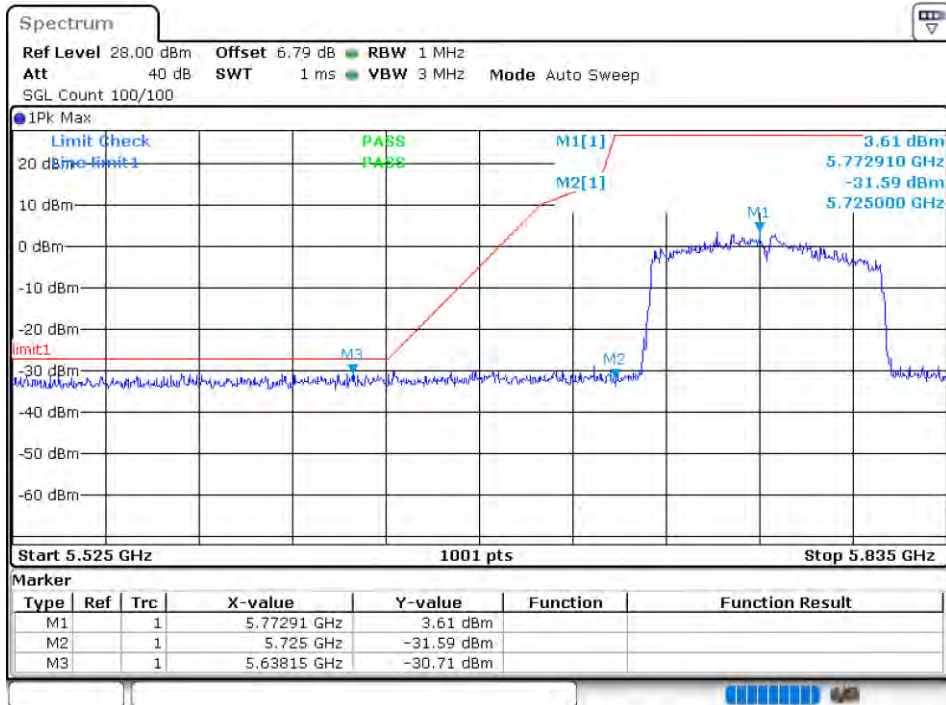
Band Edge NVNT ac80 5755MHz High Ant1



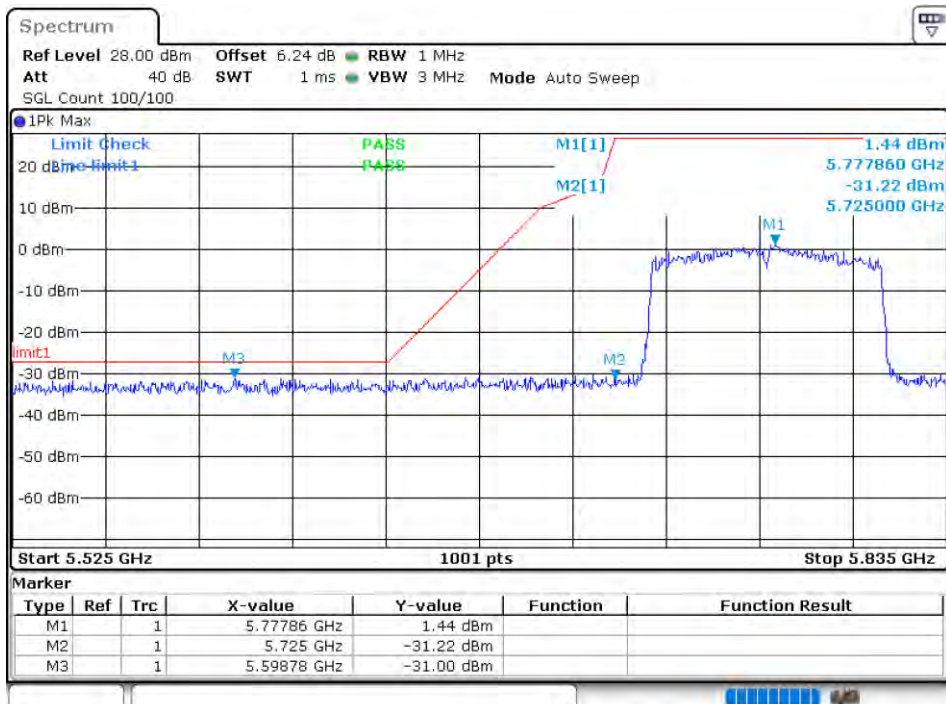
Band Edge NVNT ac80 5755MHz High Ant2



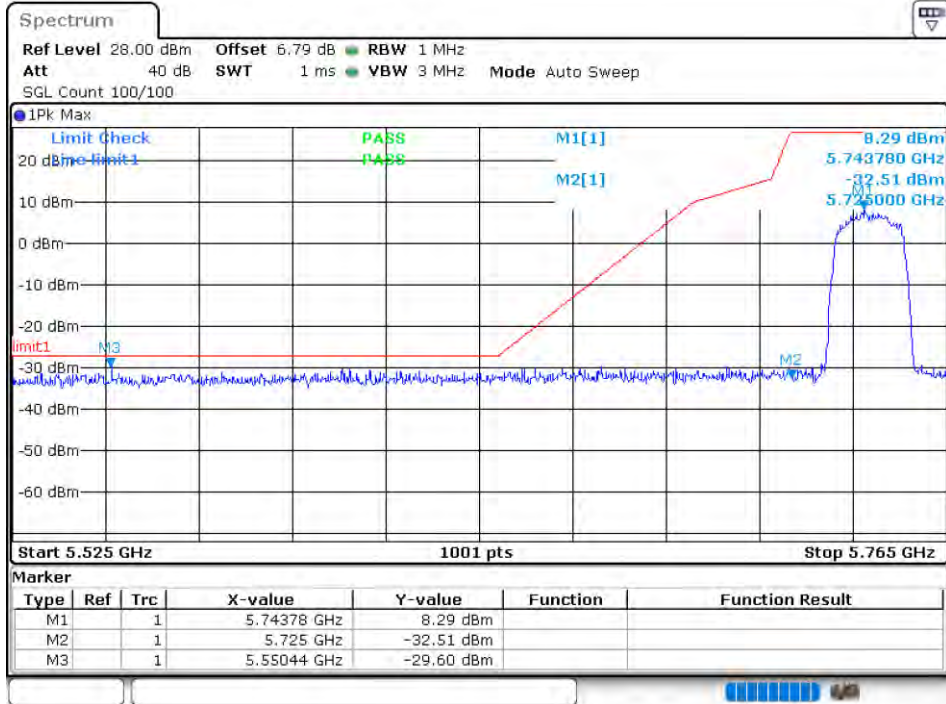
Band Edge NVNT ac80 5755MHz Low Ant1



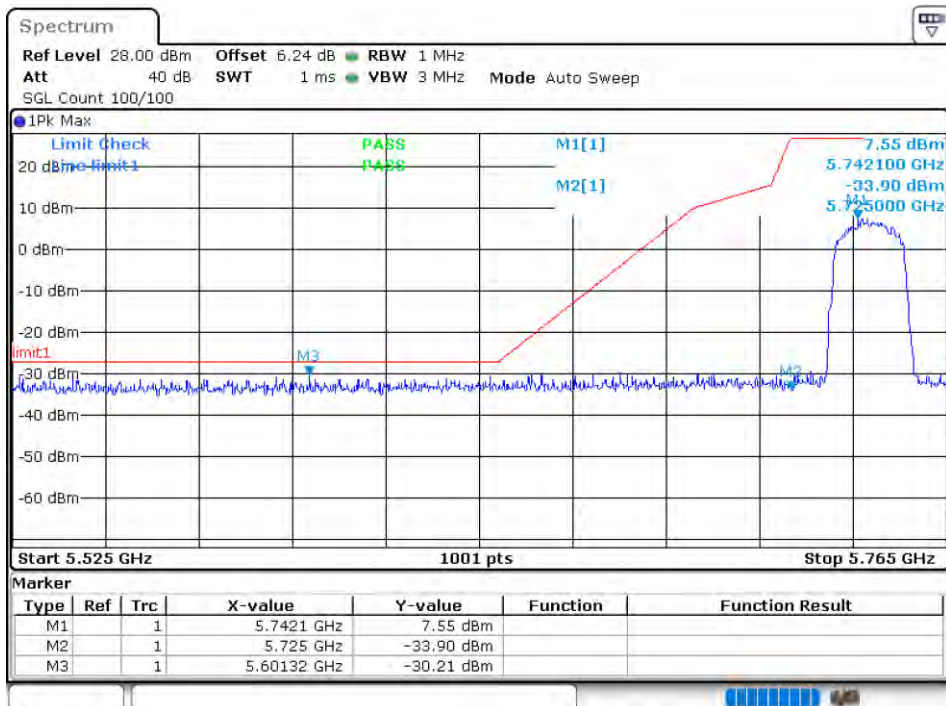
Band Edge NVNT ac80 5755MHz Low Ant2



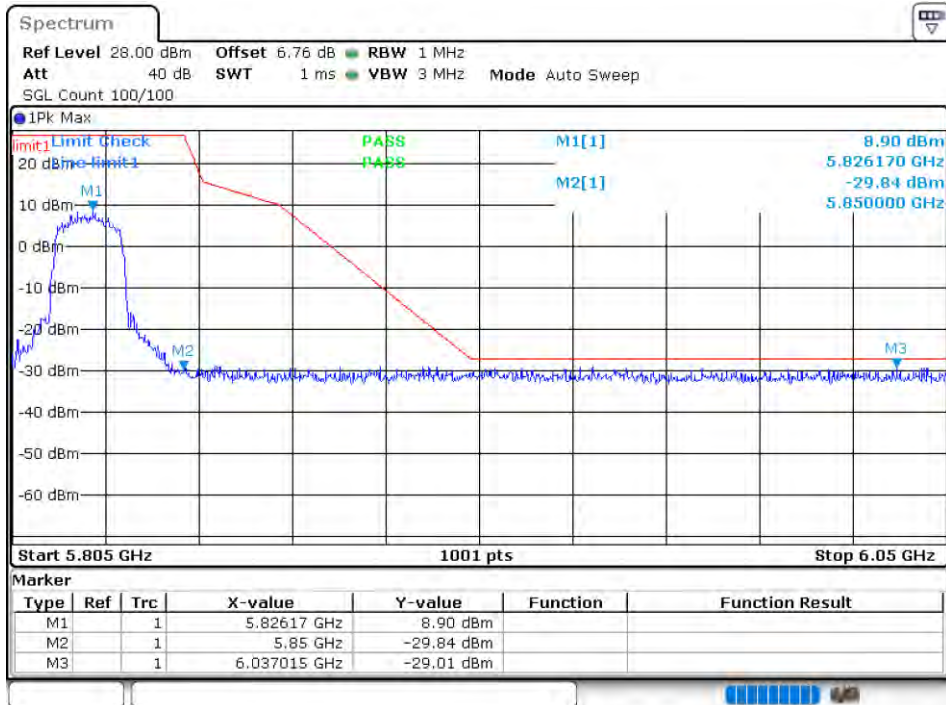
Band Edge NVNT n20 5745MHz Low Ant1



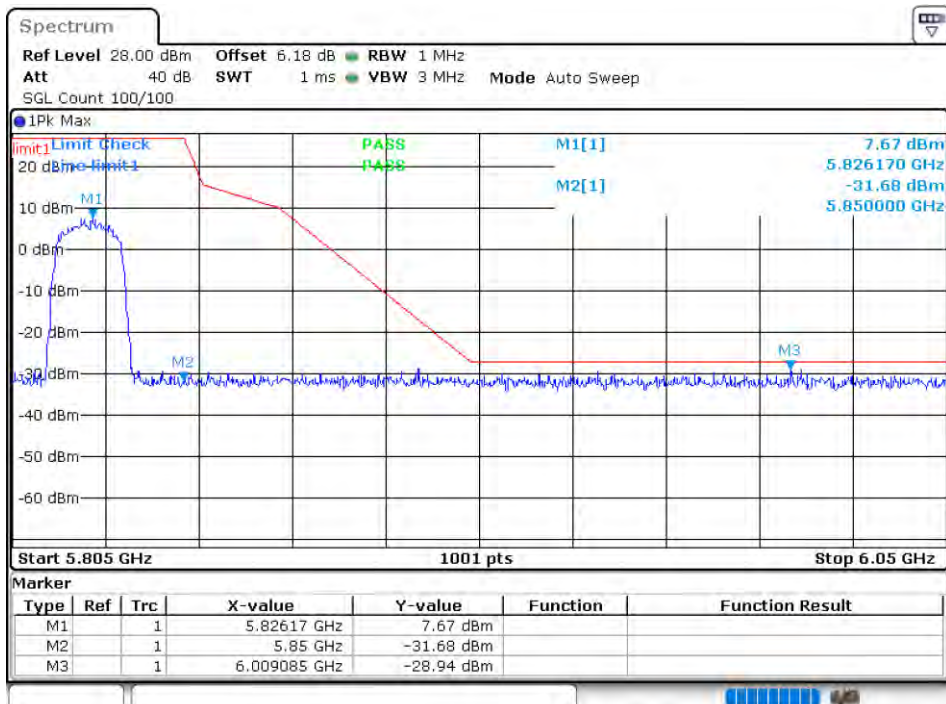
Band Edge NVNT n20 5745MHz Low Ant2



Band Edge NVNT n20 5825MHz High Ant1



Band Edge NVNT n20 5825MHz High Ant2

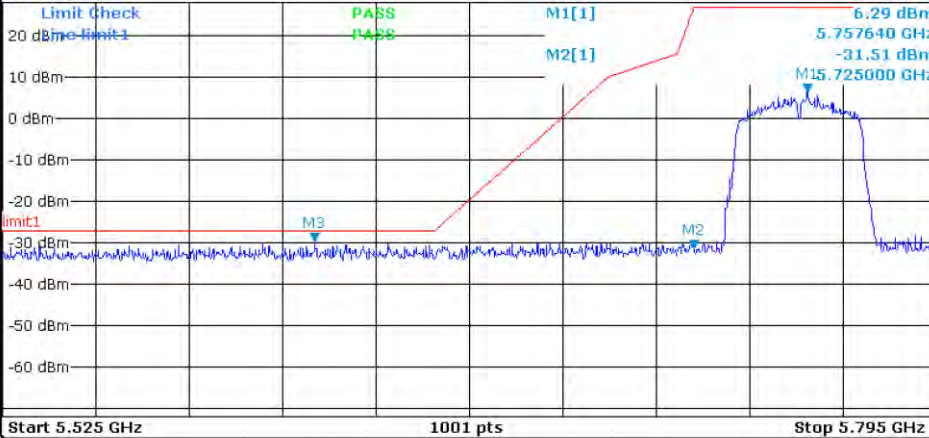


Band Edge NVNT n40 5755MHz Low Ant1

Spectrum

Ref Level 28.00 dBm Offset 6.79 dB RBW 1 MHz
Att 40 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

IPk Max



Marker

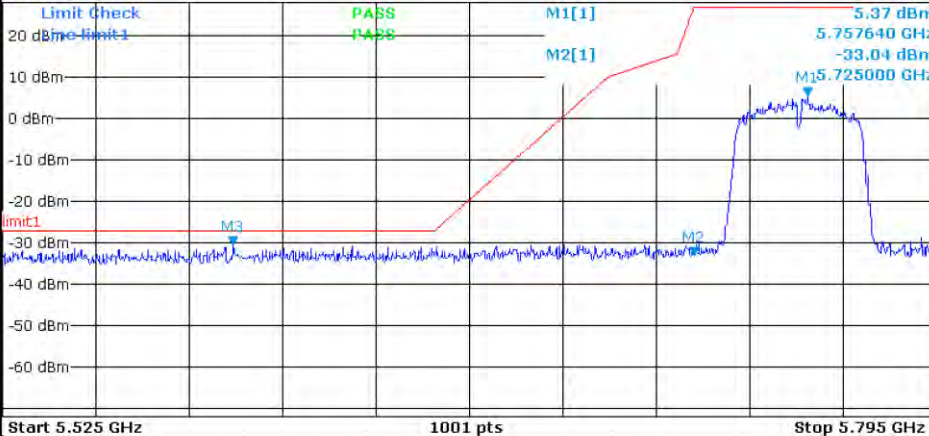
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.75764 GHz	6.29 dBm		
M2	1		5.725 GHz	-31.51 dBm		
M3	1		5.61518 GHz	-29.77 dBm		

Band Edge NVNT n40 5755MHz Low Ant2

Spectrum

Ref Level 28.00 dBm Offset 6.24 dB RBW 1 MHz
Att 40 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

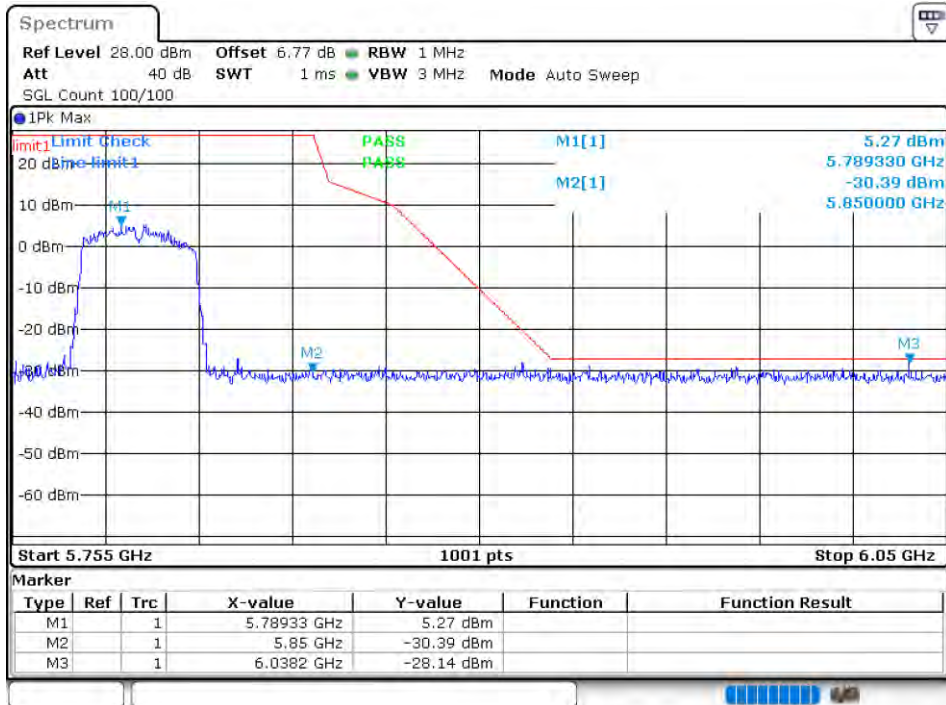
IPk Max



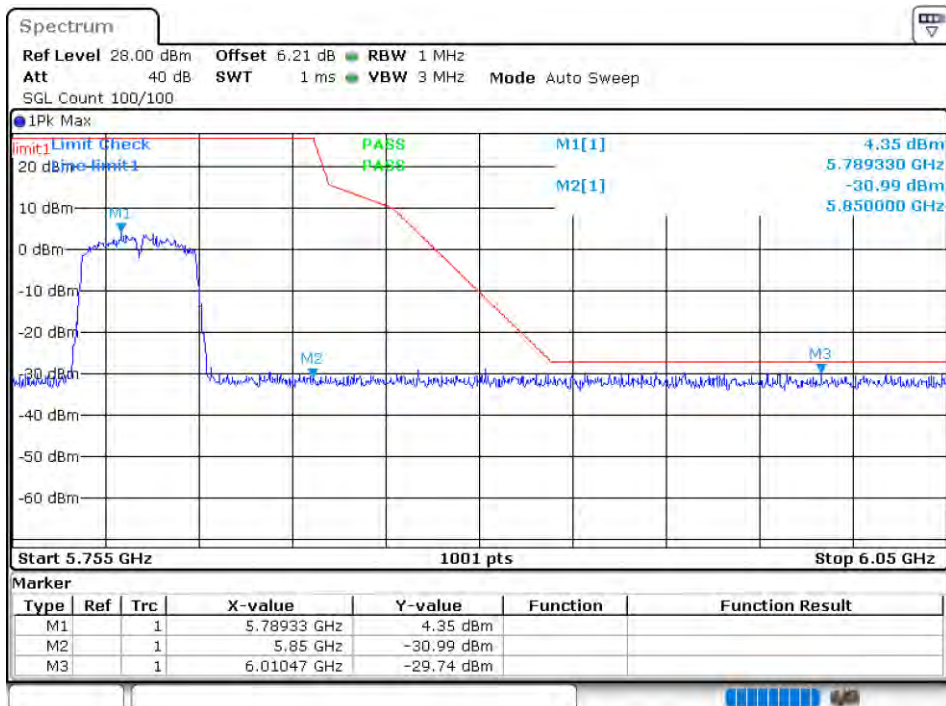
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.75764 GHz	5.37 dBm		
M2	1		5.725 GHz	-33.04 dBm		
M3	1		5.59169 GHz	-30.69 dBm		

Band Edge NVNT n40 5795MHz High Ant1



Band Edge NVNT n40 5795MHz High Ant2



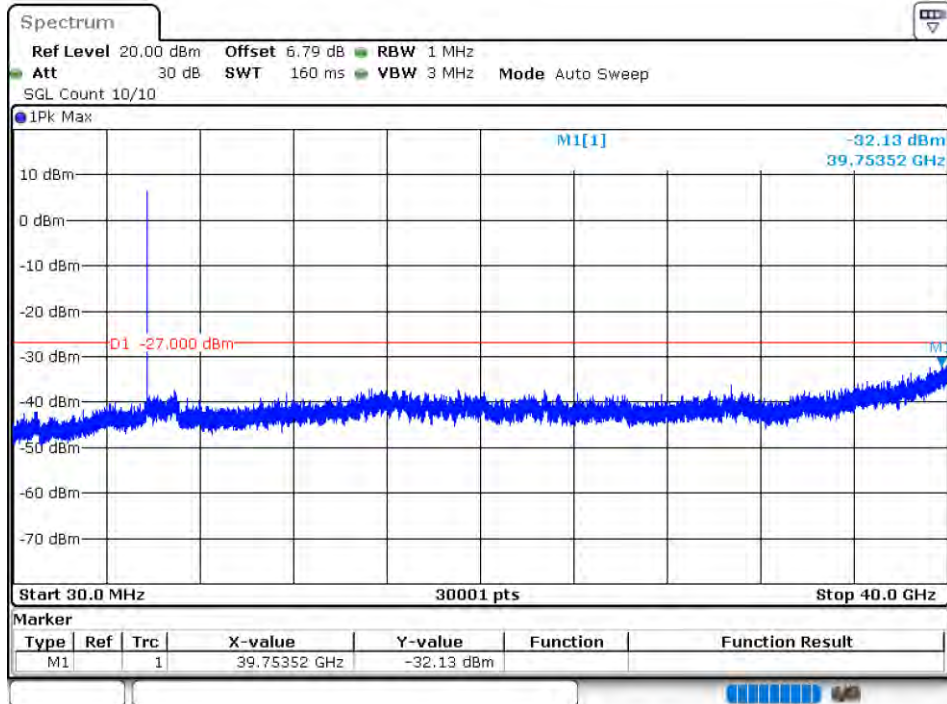
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5745	Ant1	-32.13	-27	Pass
NVNT	ac20	5745	Ant2	-32.64	-27	Pass
NVNT	ac20	5785	Ant1	-31.7	-27	Pass
NVNT	ac20	5785	Ant2	-31.96	-27	Pass
NVNT	ac20	5825	Ant1	-31.87	-27	Pass
NVNT	ac20	5825	Ant2	-32.13	-27	Pass
NVNT	ac40	5755	Ant1	-32.04	-27	Pass
NVNT	ac40	5755	Ant2	-31.86	-27	Pass
NVNT	ac40	5795	Ant1	-31.25	-27	Pass
NVNT	ac40	5795	Ant2	-32.04	-27	Pass
NVNT	ac80	5775	Ant1	-30.33	-27	Pass
NVNT	ac80	5775	Ant2	-31.11	-27	Pass
NVNT	n20	5745	Ant1	-31.58	-27	Pass
NVNT	n20	5745	Ant2	-31.79	-27	Pass
NVNT	n20	5785	Ant1	-32.02	-27	Pass
NVNT	n20	5785	Ant2	-32.23	-27	Pass
NVNT	n20	5825	Ant1	-31.94	-27	Pass
NVNT	n20	5825	Ant2	-32.44	-27	Pass
NVNT	n40	5755	Ant1	-31.42	-27	Pass
NVNT	n40	5755	Ant2	-32.67	-27	Pass
NVNT	n40	5795	Ant1	-31.6	-27	Pass
NVNT	n40	5795	Ant2	-32.21	-27	Pass

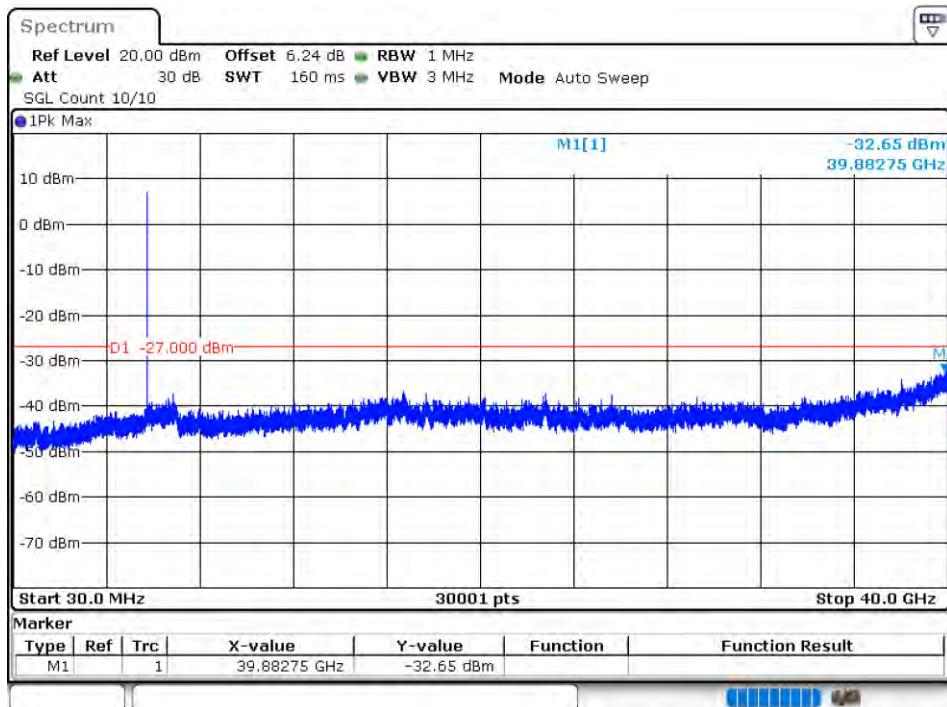
Note: The emissions of Ant 1& Ant 2 both have 3dB margin for the limits, so the MIMO test data is below the limits, this conclusion is based on validation results.

Test Graphs

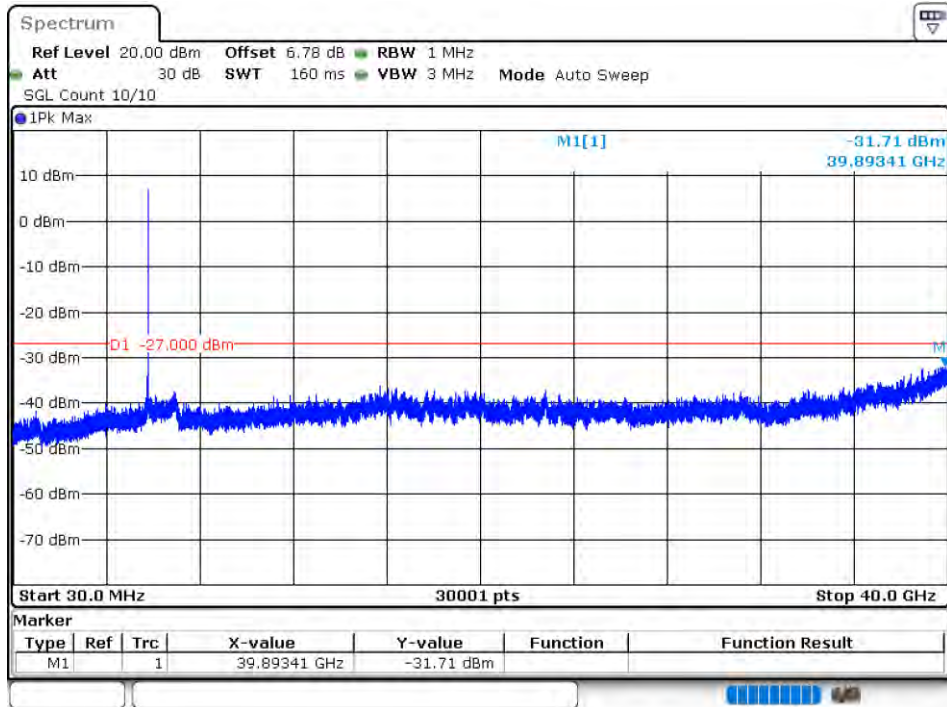
Tx. Spurious NVNT ac20 5745MHz Ant1 Emission



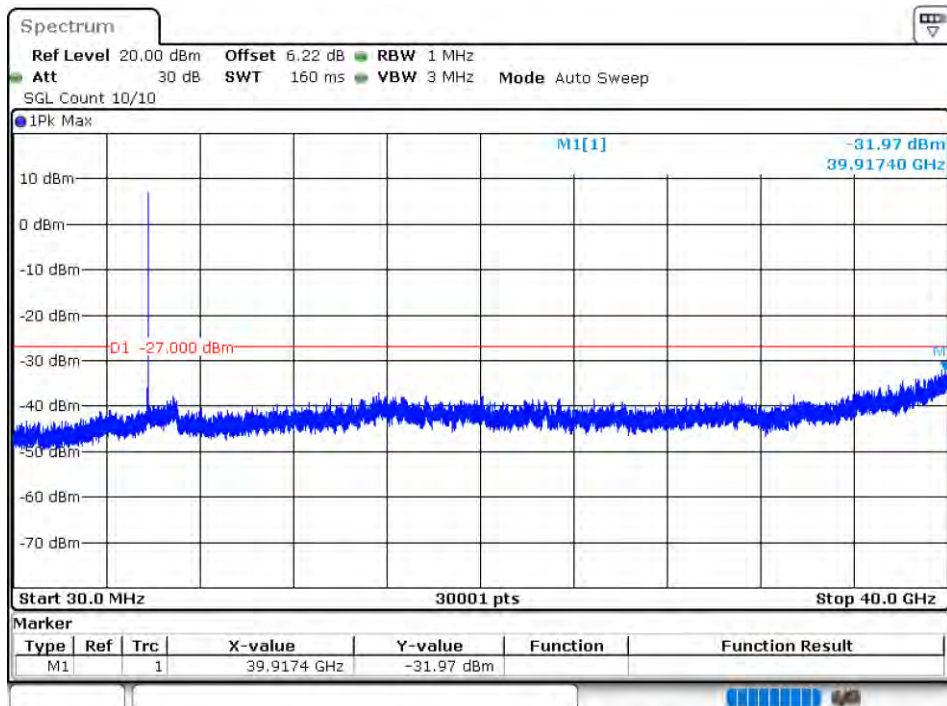
Tx. Spurious NVNT ac20 5745MHz Ant2 Emission



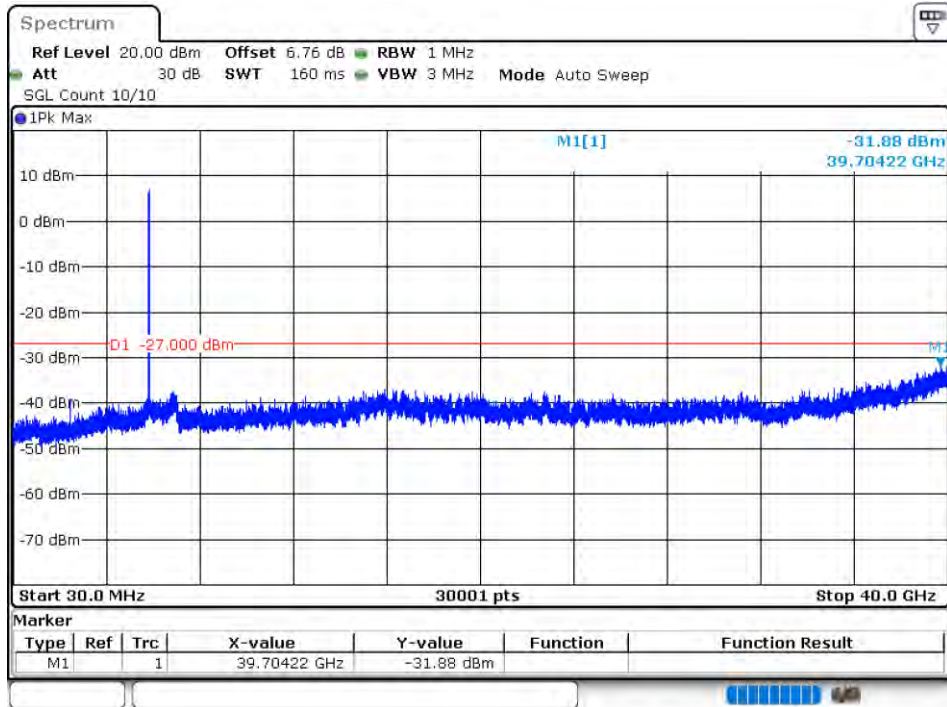
Tx. Spurious NVNT ac20 5785MHz Ant1 Emission



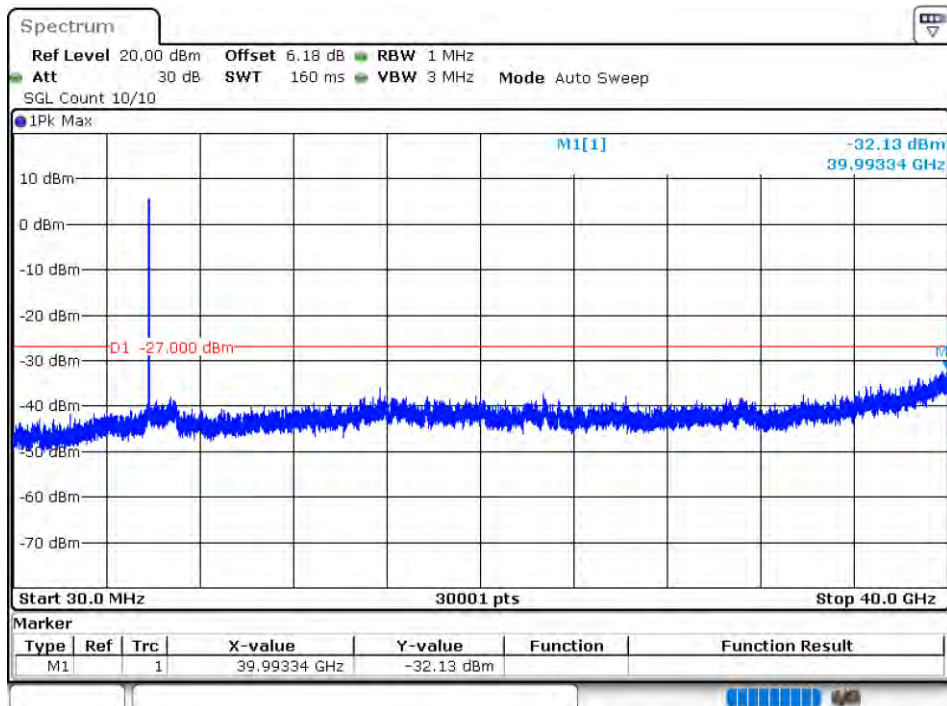
Tx. Spurious NVNT ac20 5785MHz Ant2 Emission



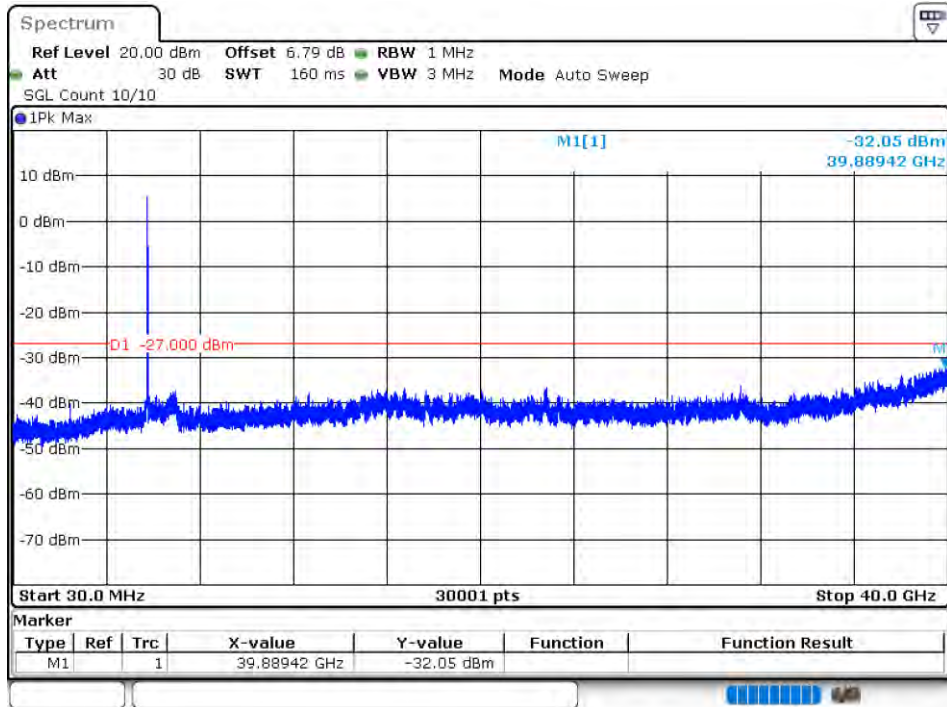
Tx. Spurious NVNT ac20 5825MHz Ant1 Emission



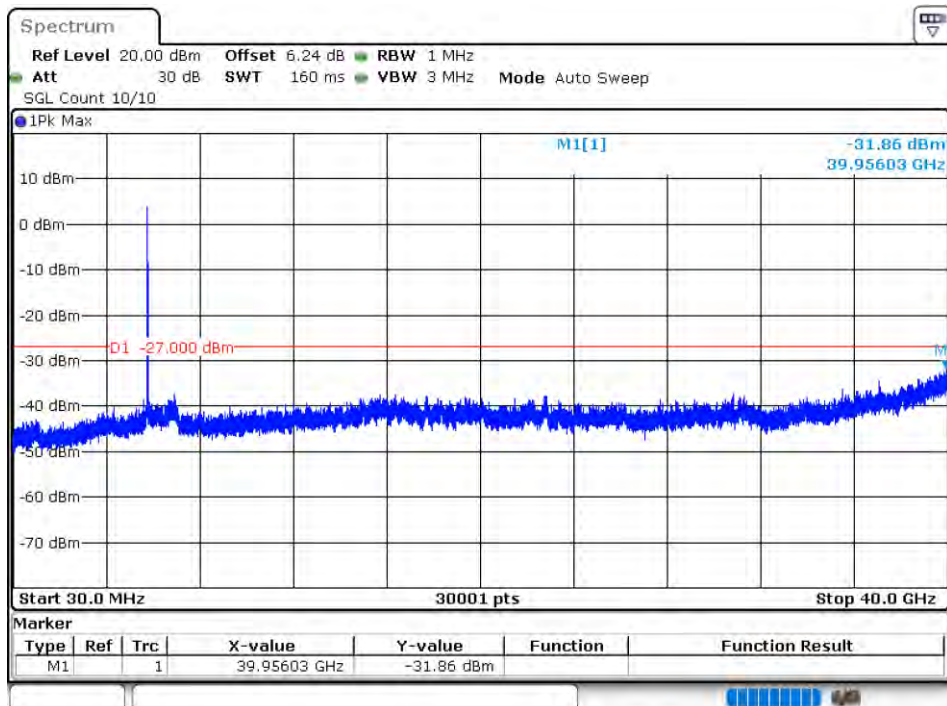
Tx. Spurious NVNT ac20 5825MHz Ant2 Emission



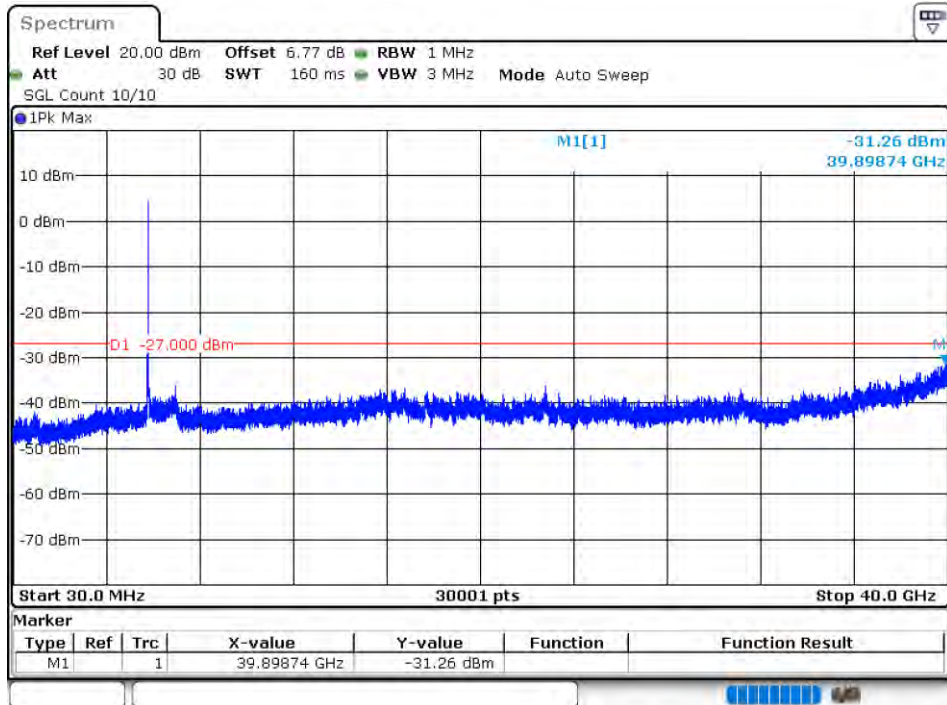
Tx. Spurious NVNT ac40 5755MHz Ant1 Emission



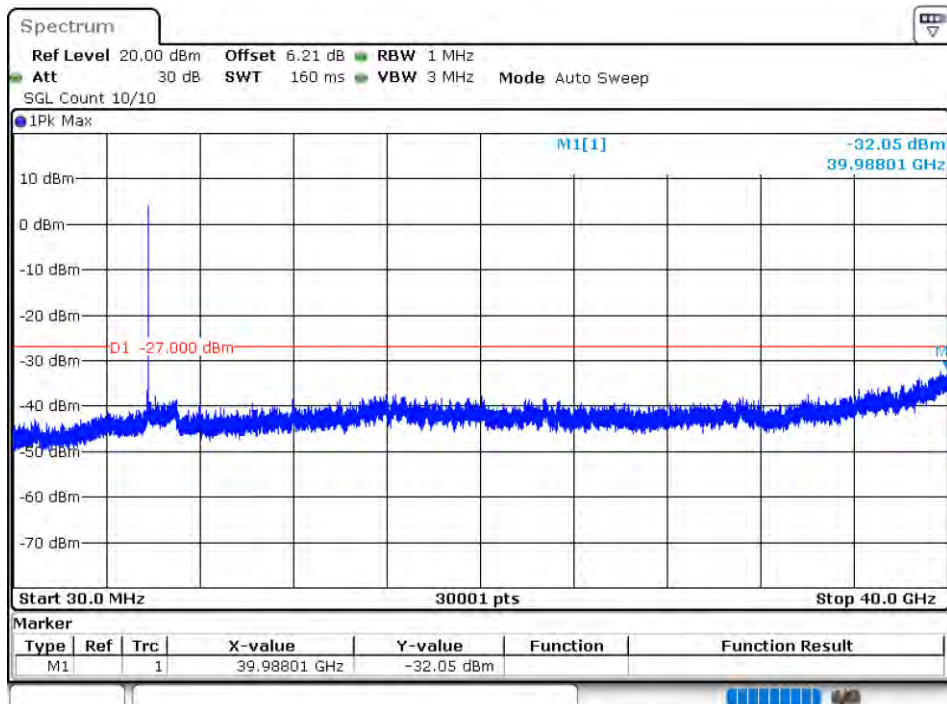
Tx. Spurious NVNT ac40 5755MHz Ant2 Emission



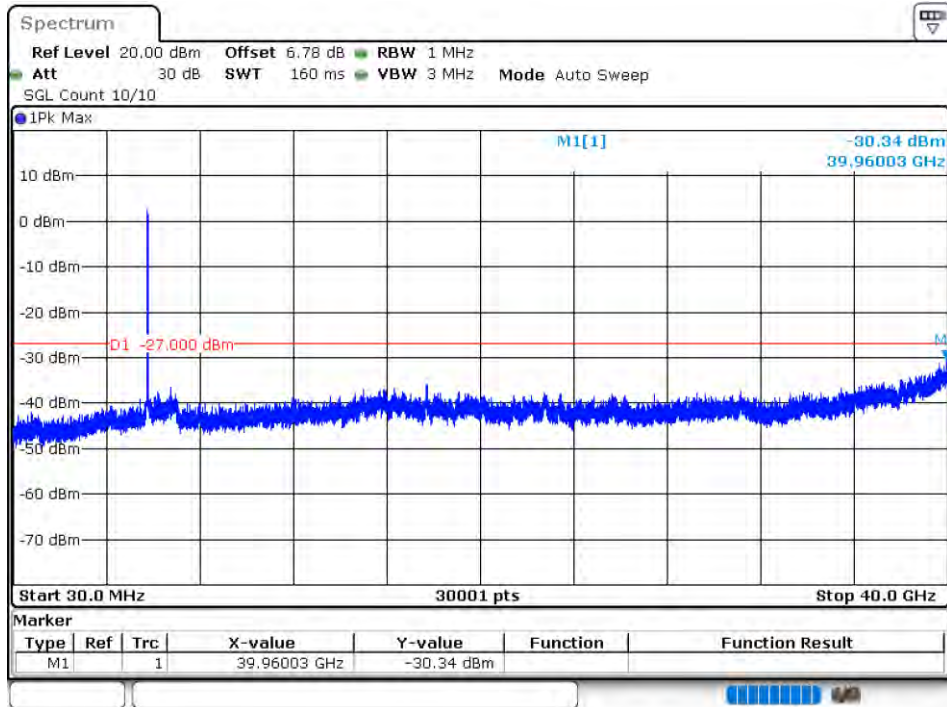
Tx. Spurious NVNT ac40 5795MHz Ant1 Emission



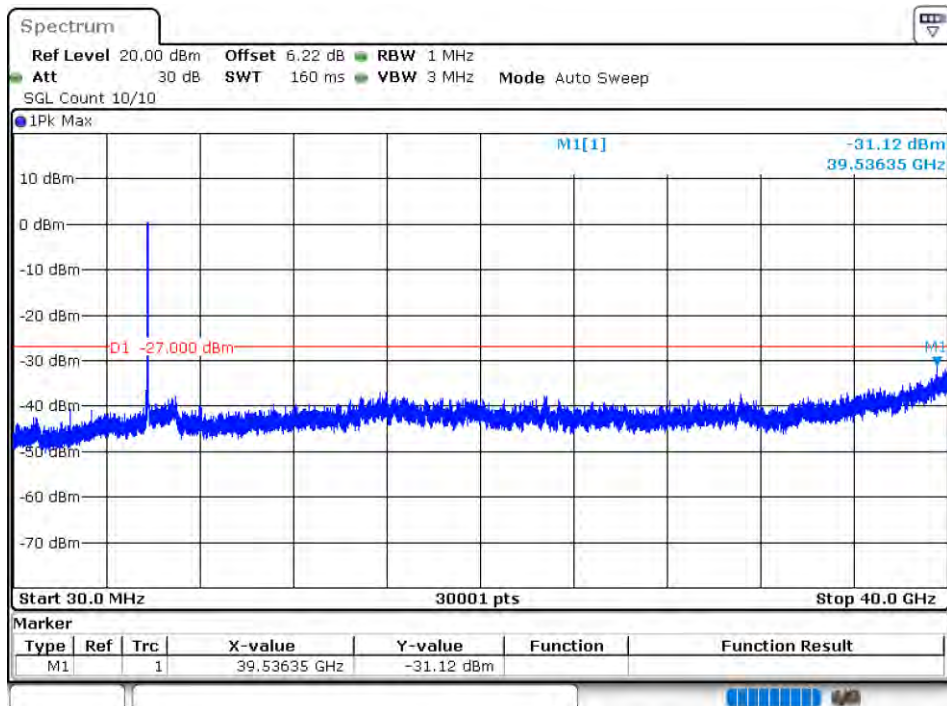
Tx. Spurious NVNT ac40 5795MHz Ant2 Emission



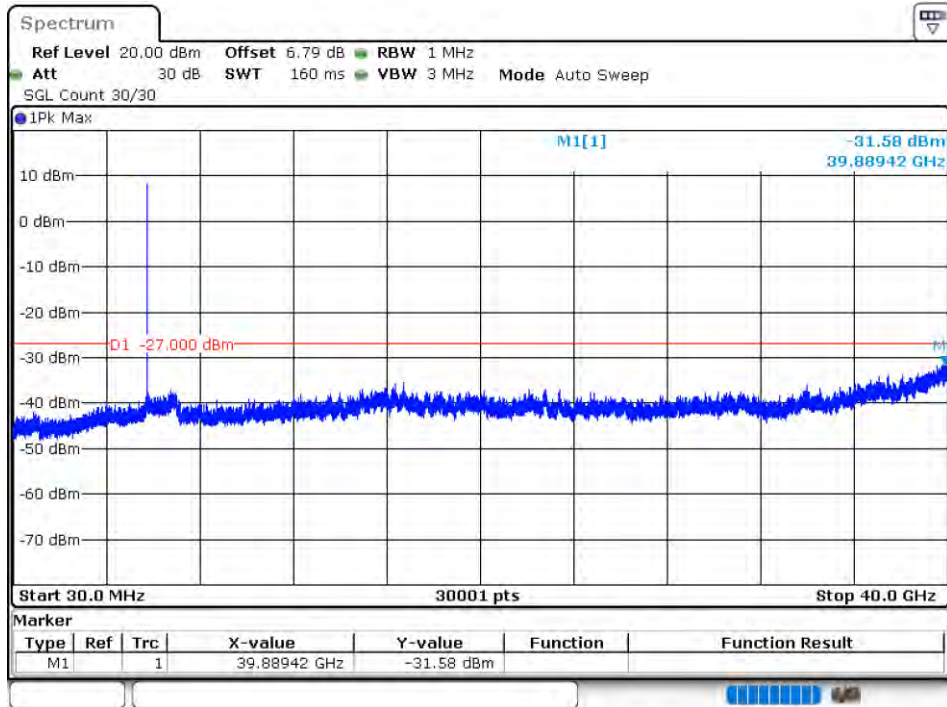
Tx. Spurious NVNT ac80 5775MHz Ant1 Emission



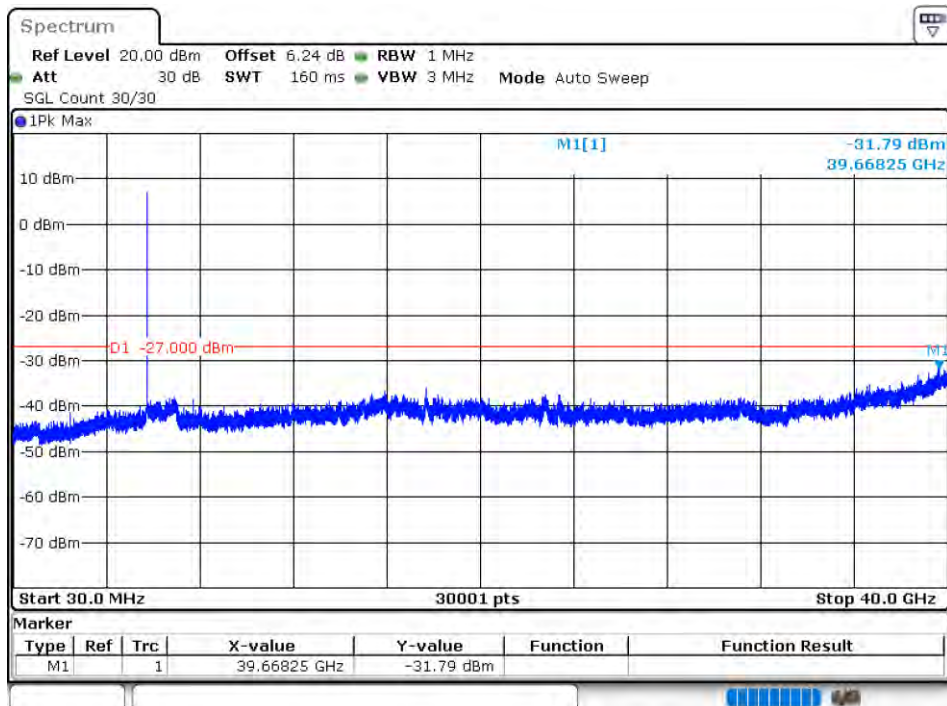
Tx. Spurious NVNT ac80 5775MHz Ant2 Emission



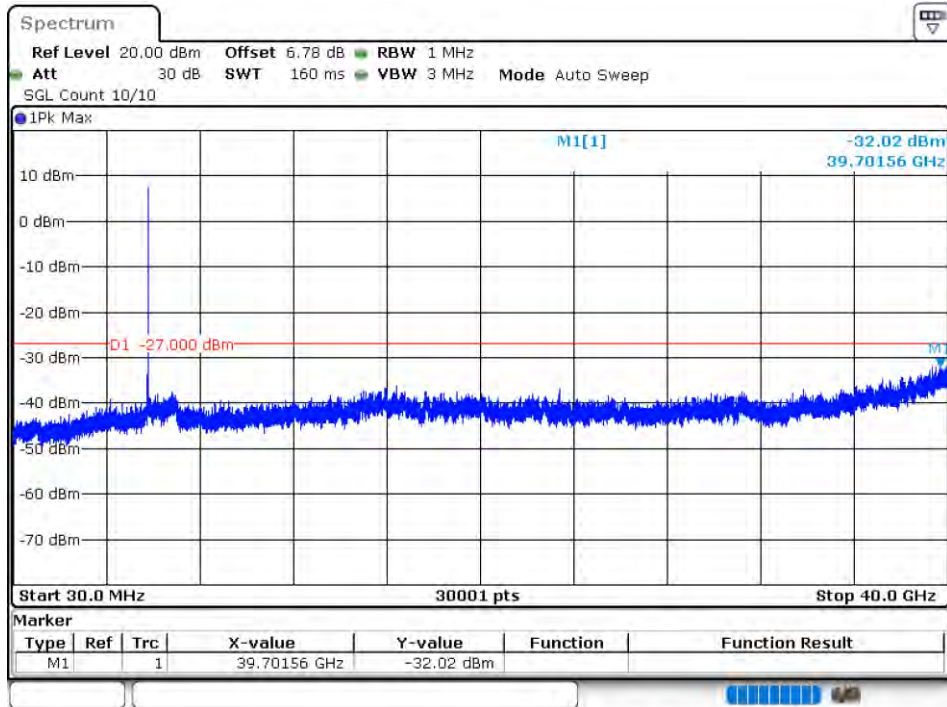
Tx. Spurious NVNT n20 5745MHz Ant1 Emission



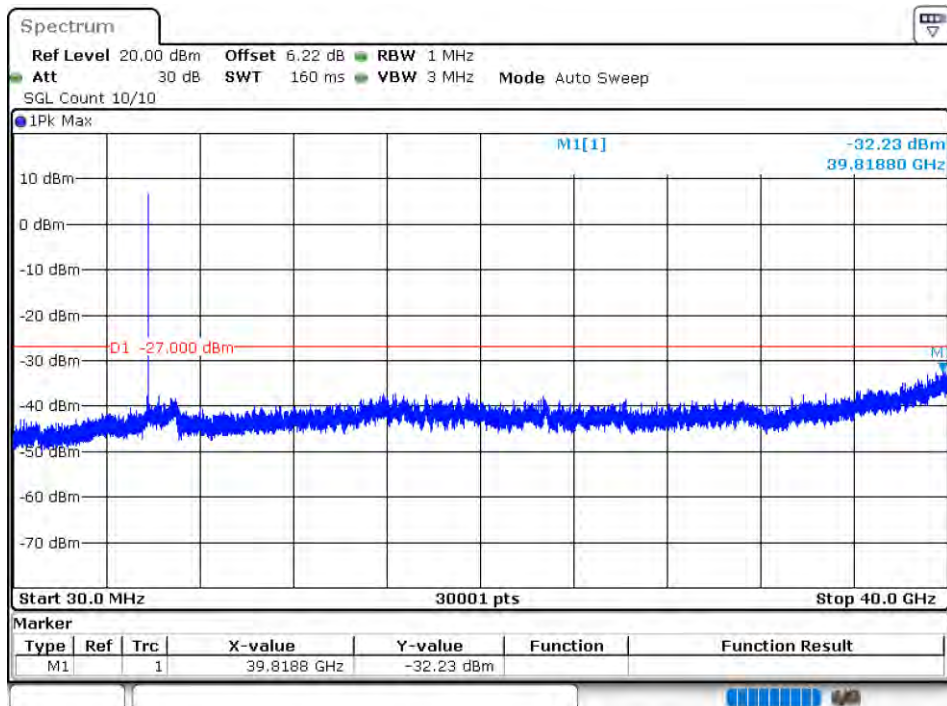
Tx. Spurious NVNT n20 5745MHz Ant2 Emission



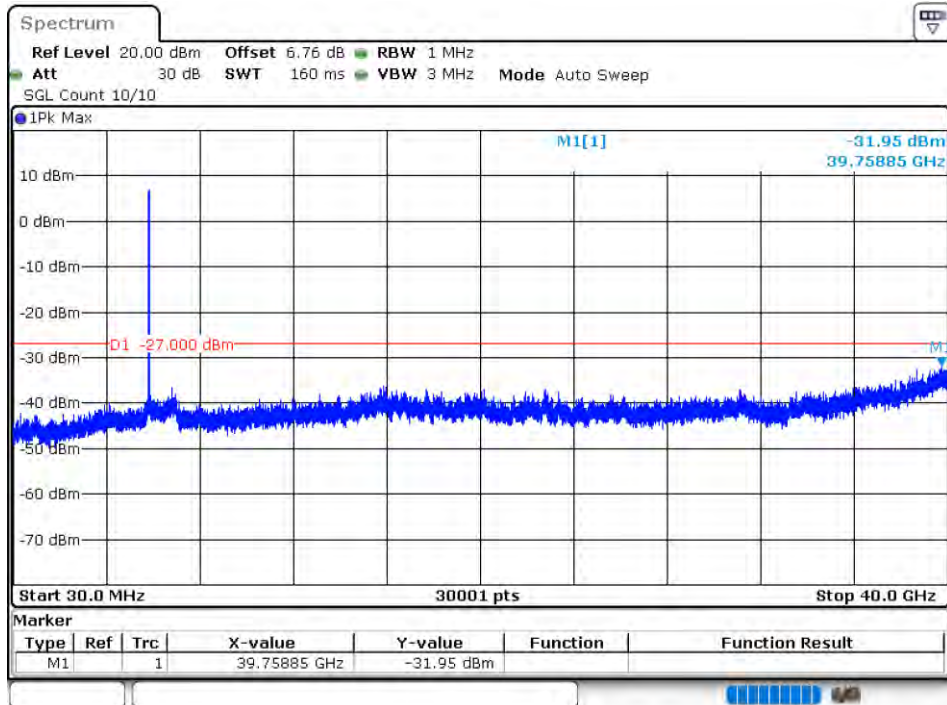
Tx. Spurious NVNT n20 5785MHz Ant1 Emission



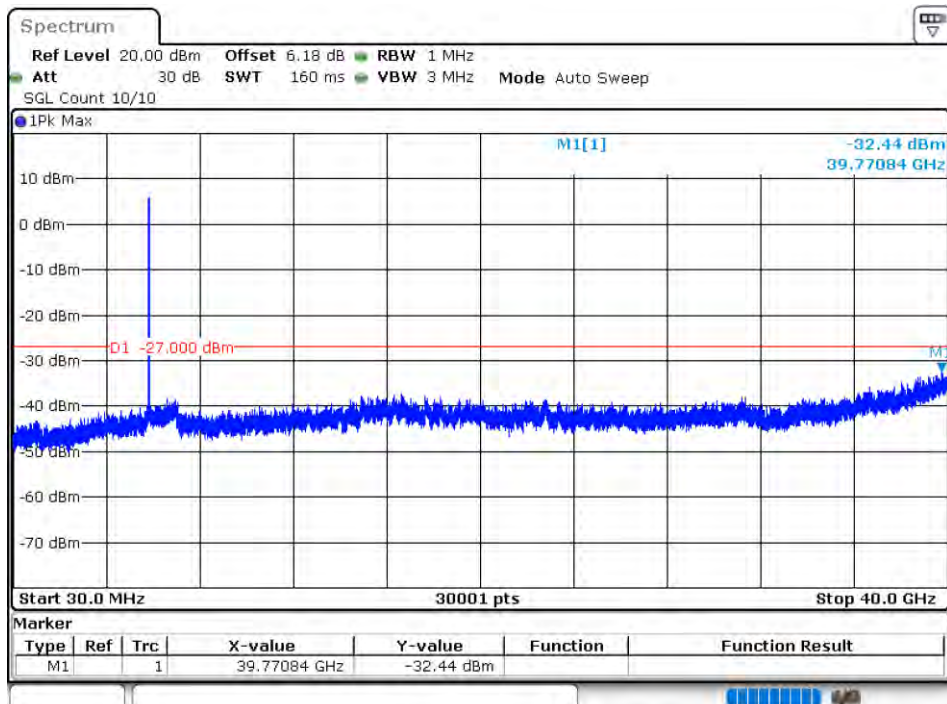
Tx. Spurious NVNT n20 5785MHz Ant2 Emission



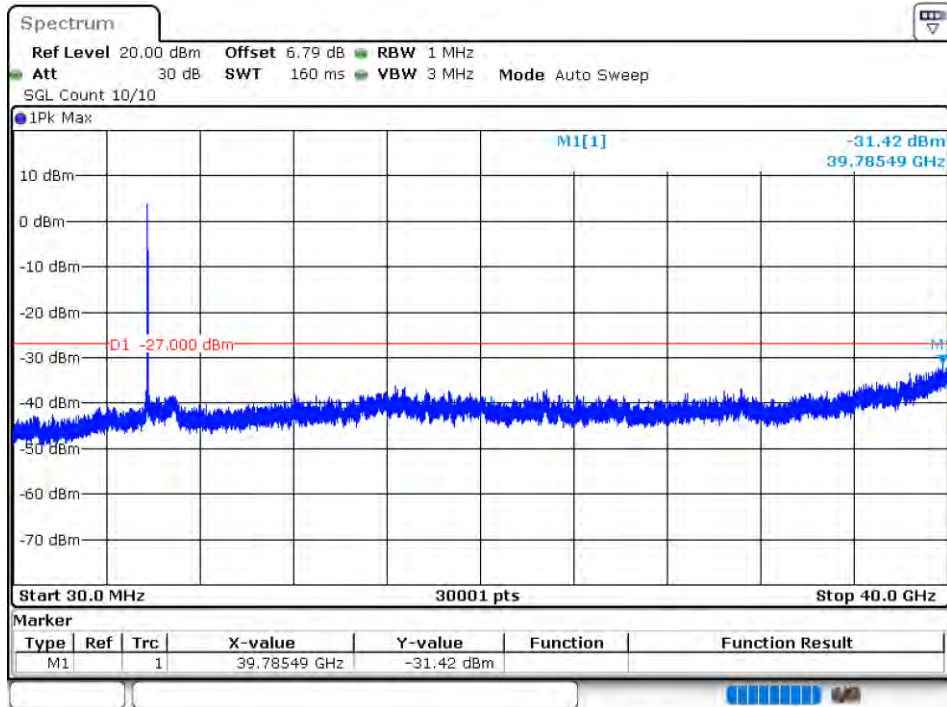
Tx. Spurious NVNT n20 5825MHz Ant1 Emission



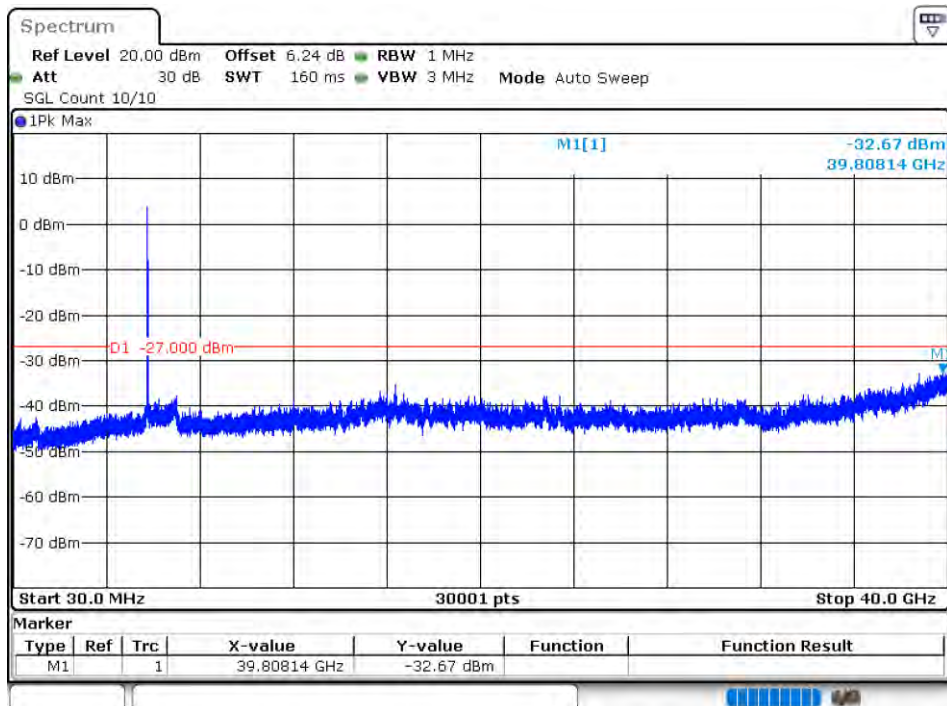
Tx. Spurious NVNT n20 5825MHz Ant2 Emission



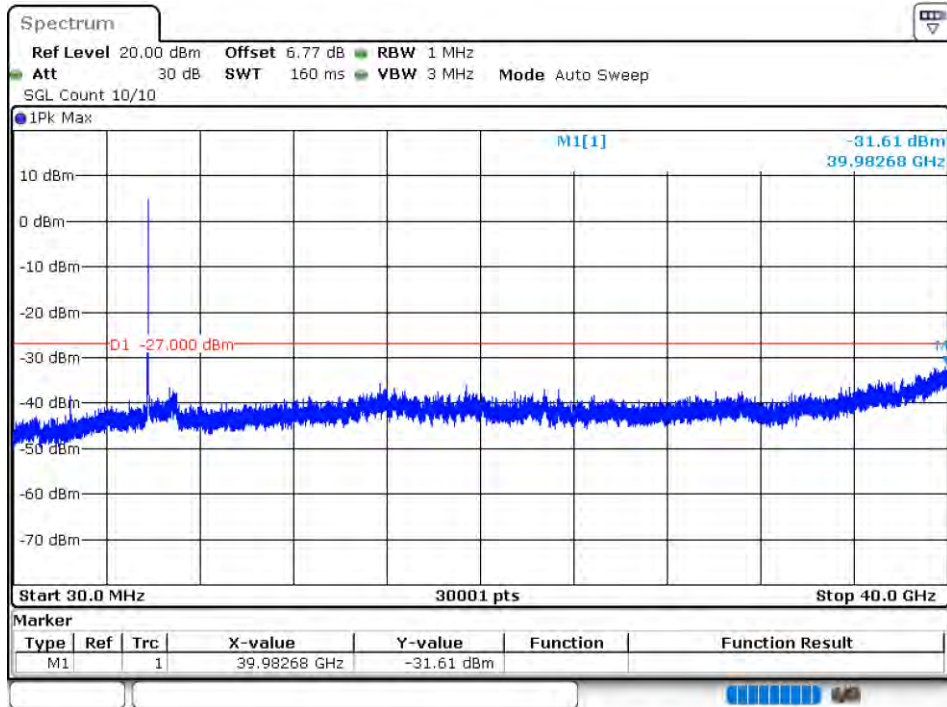
Tx. Spurious NVNT n40 5755MHz Ant1 Emission



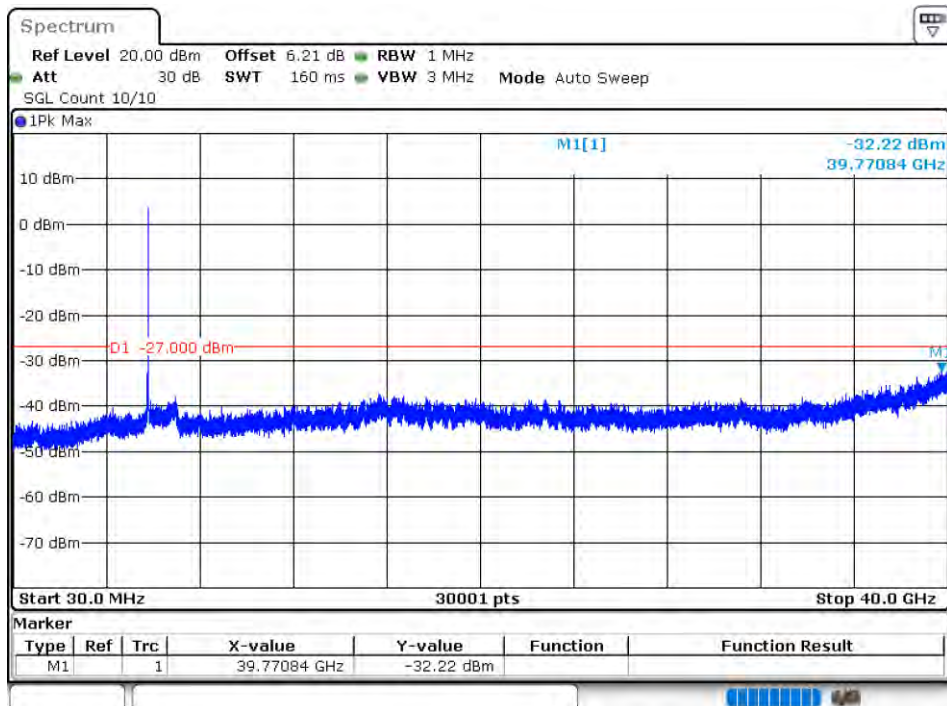
Tx. Spurious NVNT n40 5755MHz Ant2 Emission



Tx. Spurious NVNT n40 5795MHz Ant1 Emission



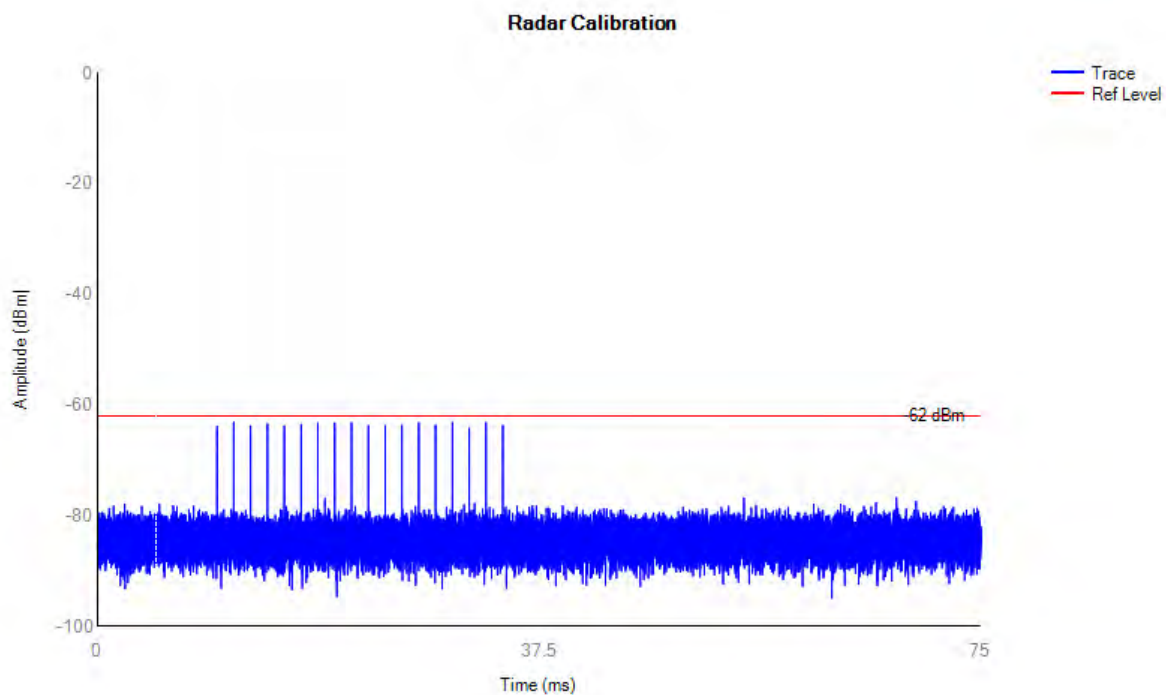
Tx. Spurious NVNT n40 5795MHz Ant2 Emission



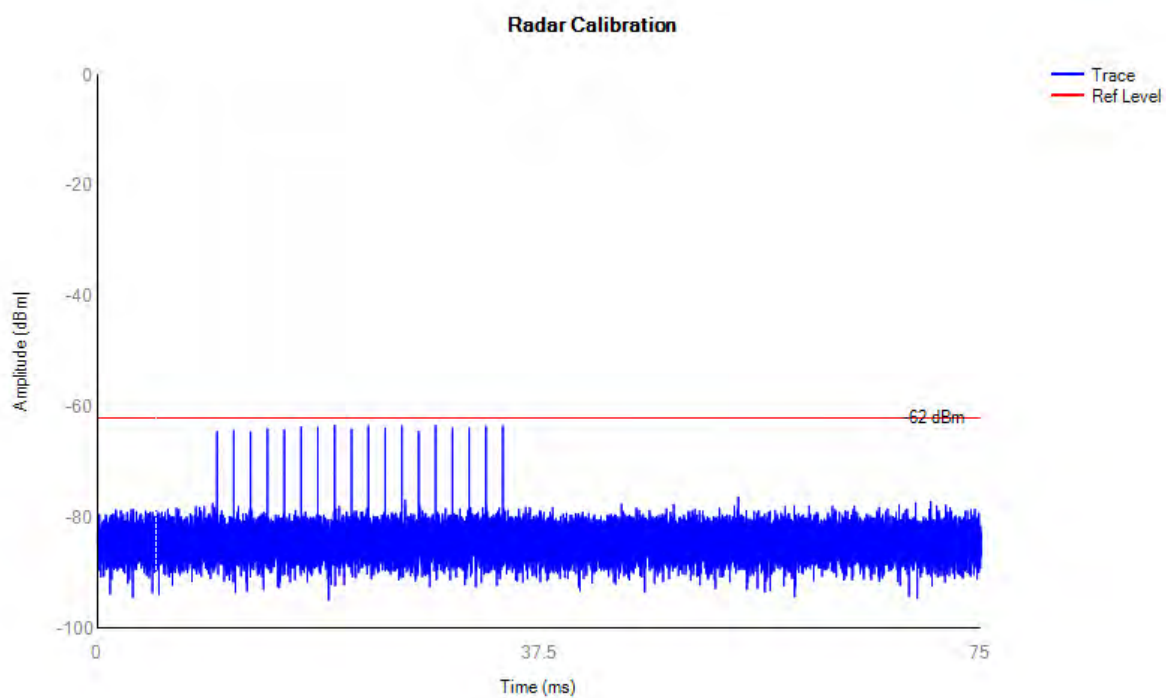
DFS

Calibration

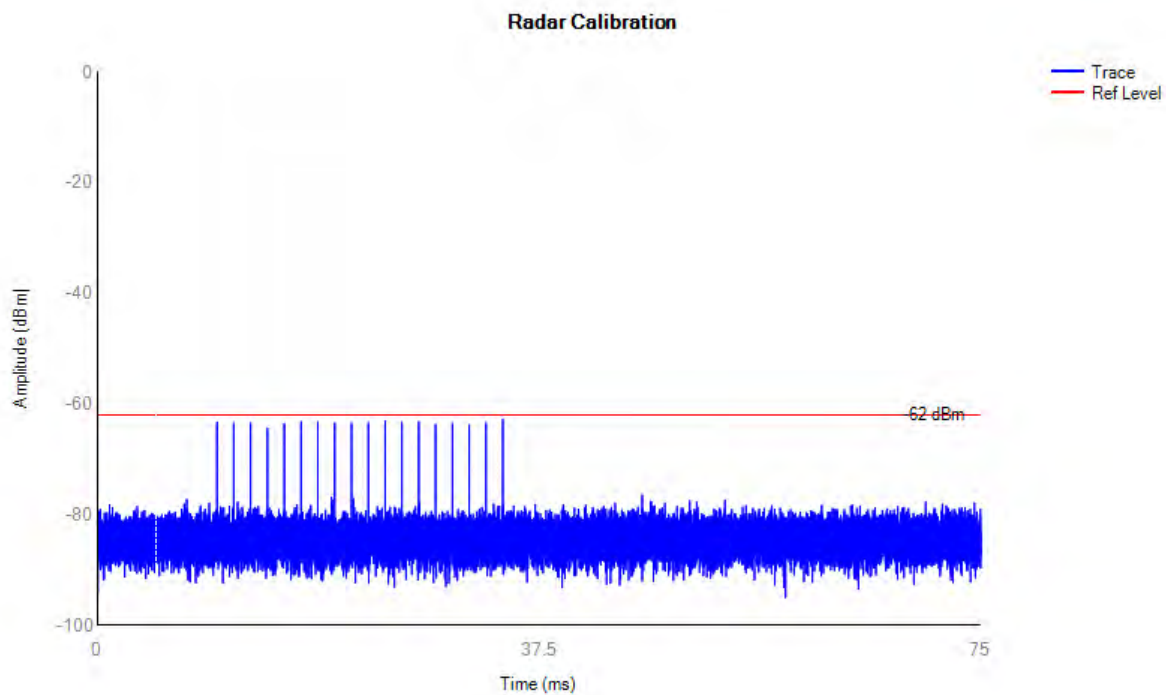
5290MHz ac80 DFS_FCC_T0



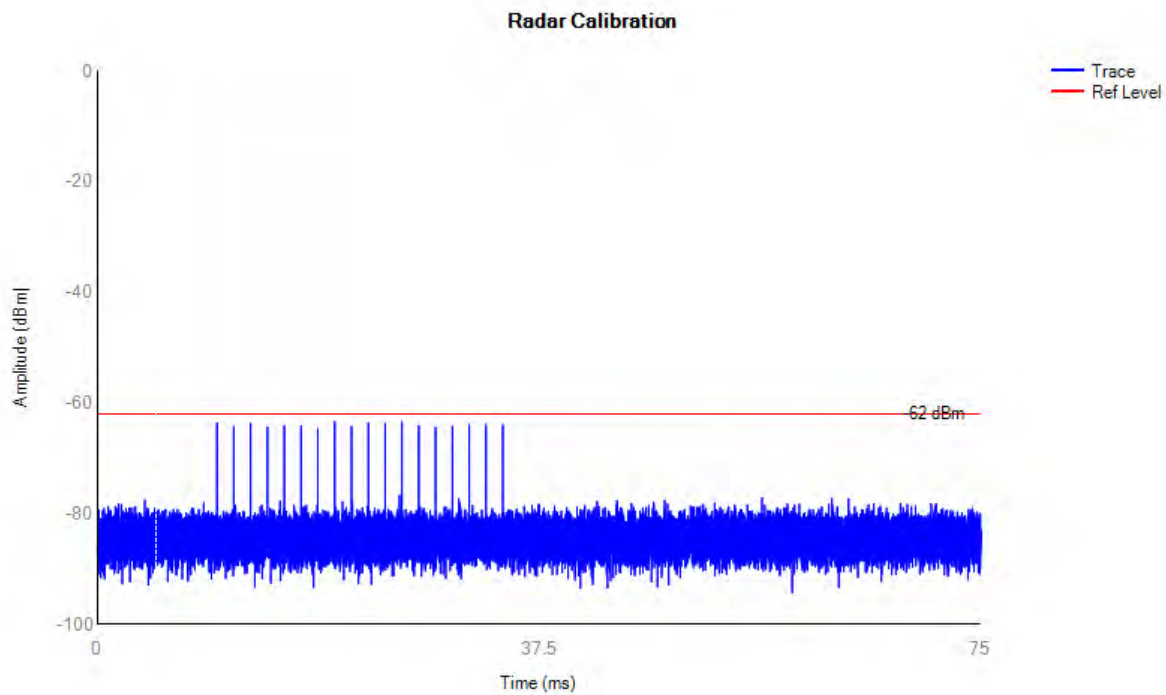
5530MHz ac80 DFS_FCC_T0



5310MHz n40 DFS_FCC_T0

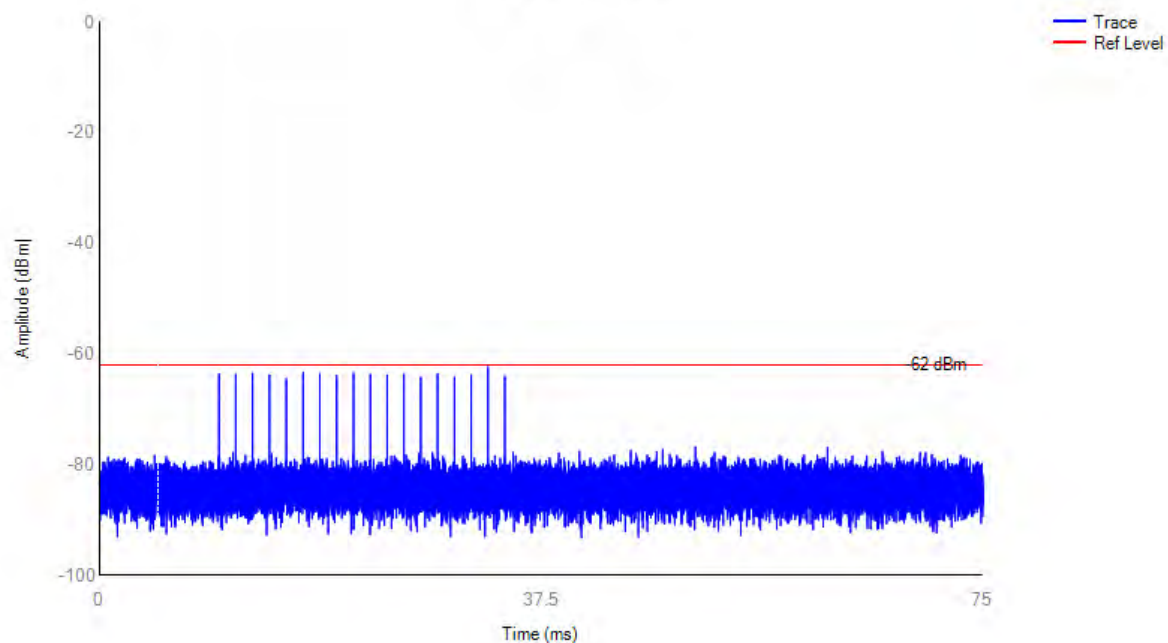


5510MHz n40 DFS_FCC_T0



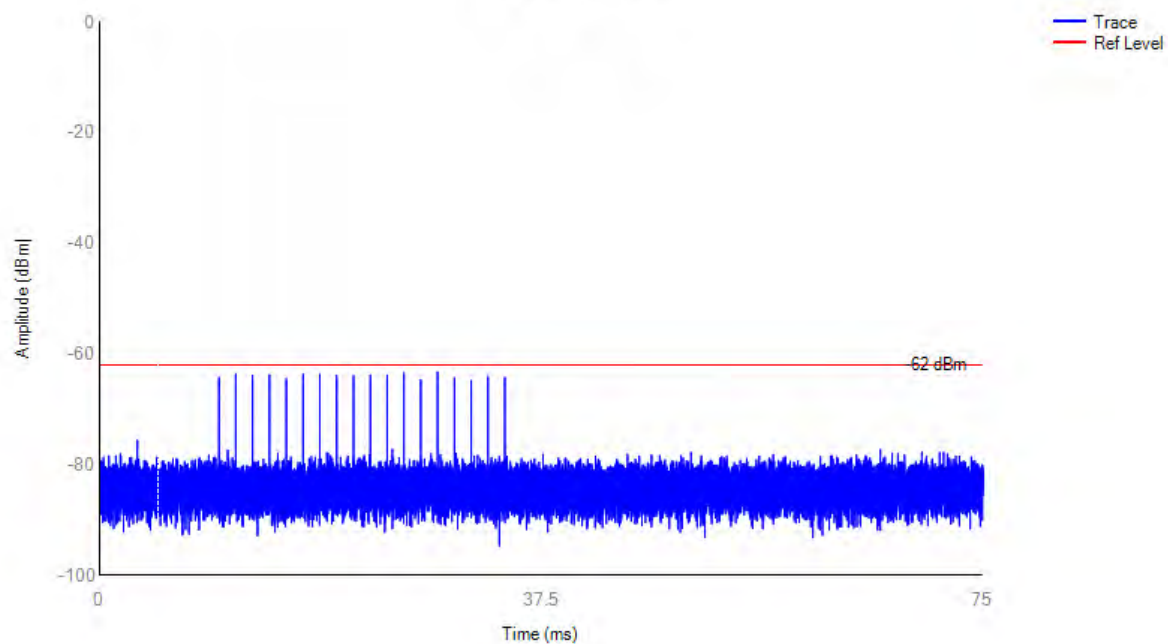
5320MHz a DFS_FCC_T0

Radar Calibration



5500MHz a DFS_FCC_T0

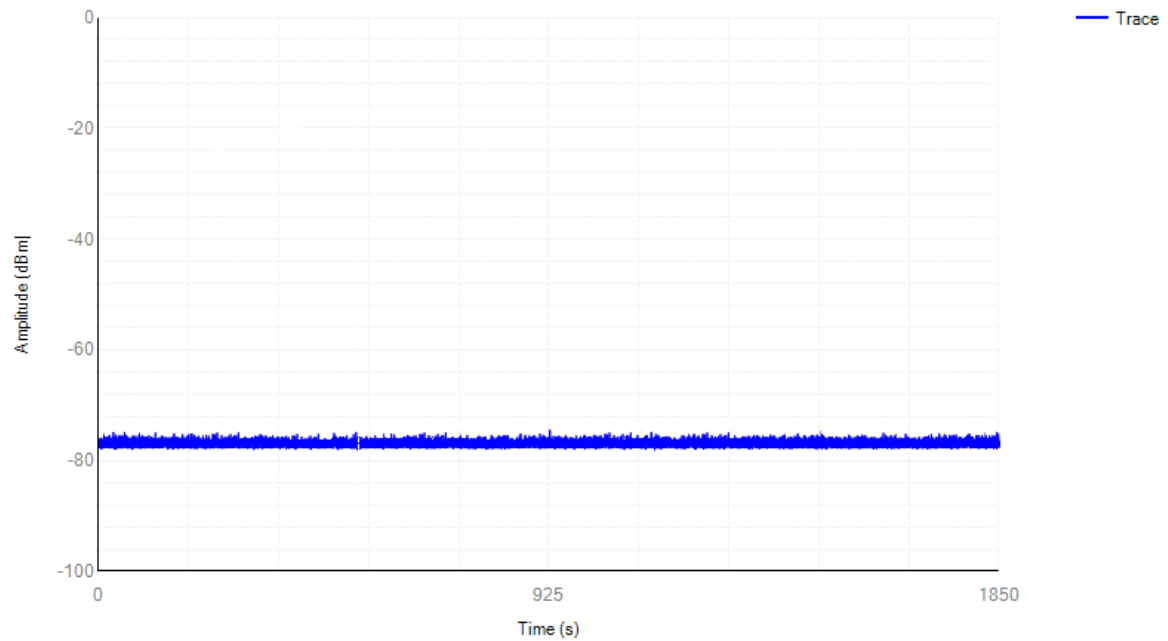
Radar Calibration



Non-Occupancy

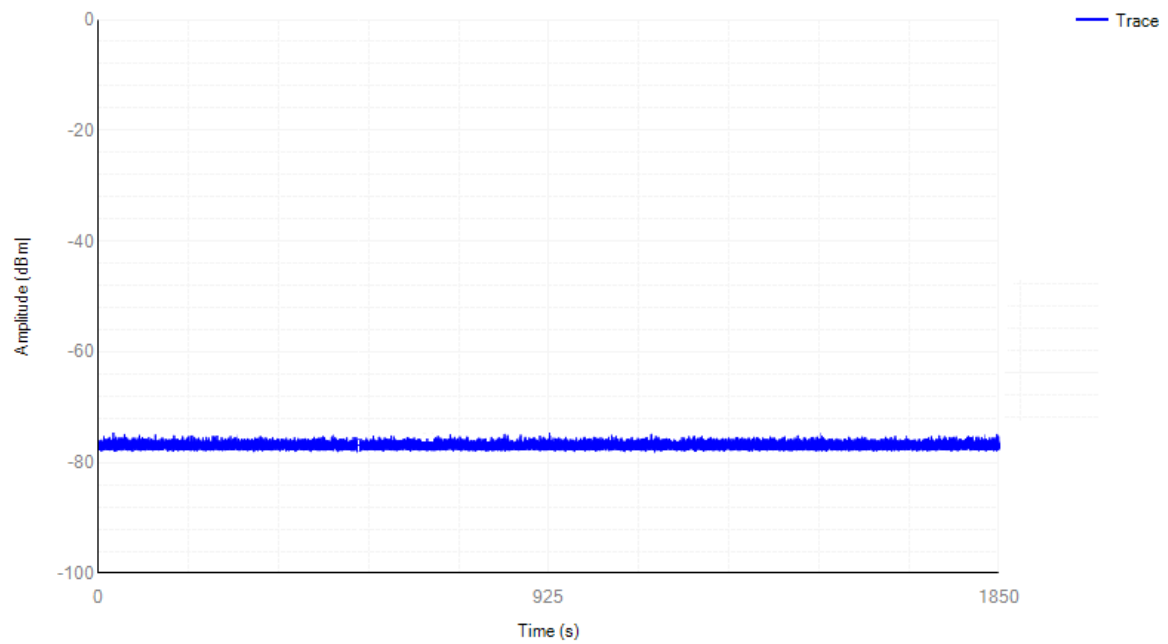
5290MHz ac80 Non-Occupancy

Non-Occupancy period



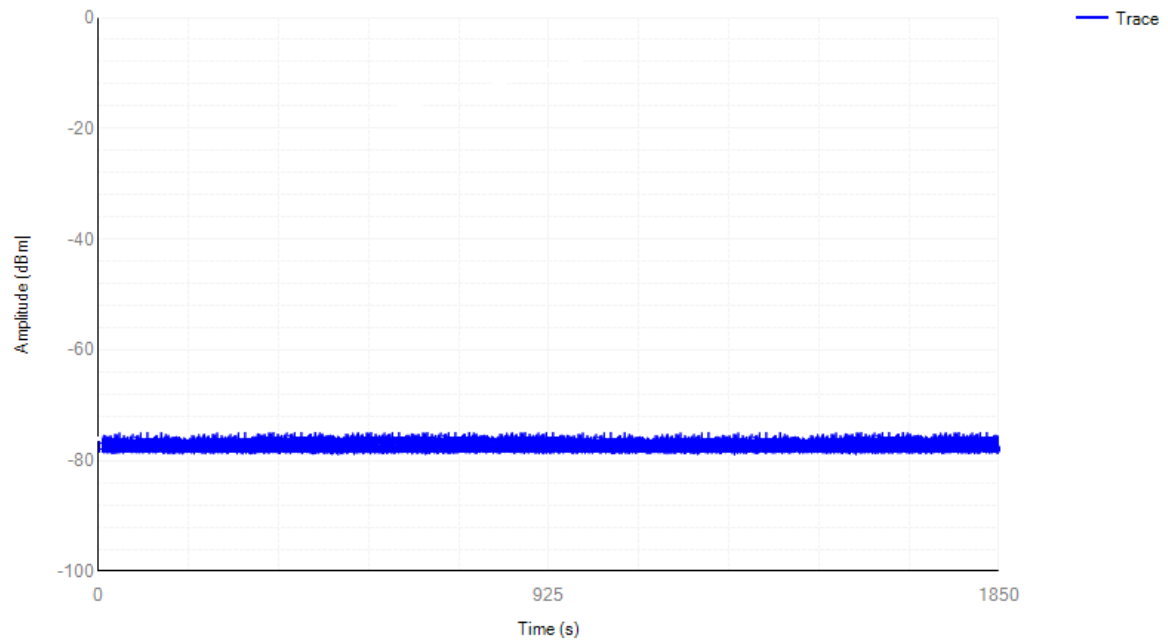
5530MHz ac80 Non-Occupancy

Non-Occupancy period



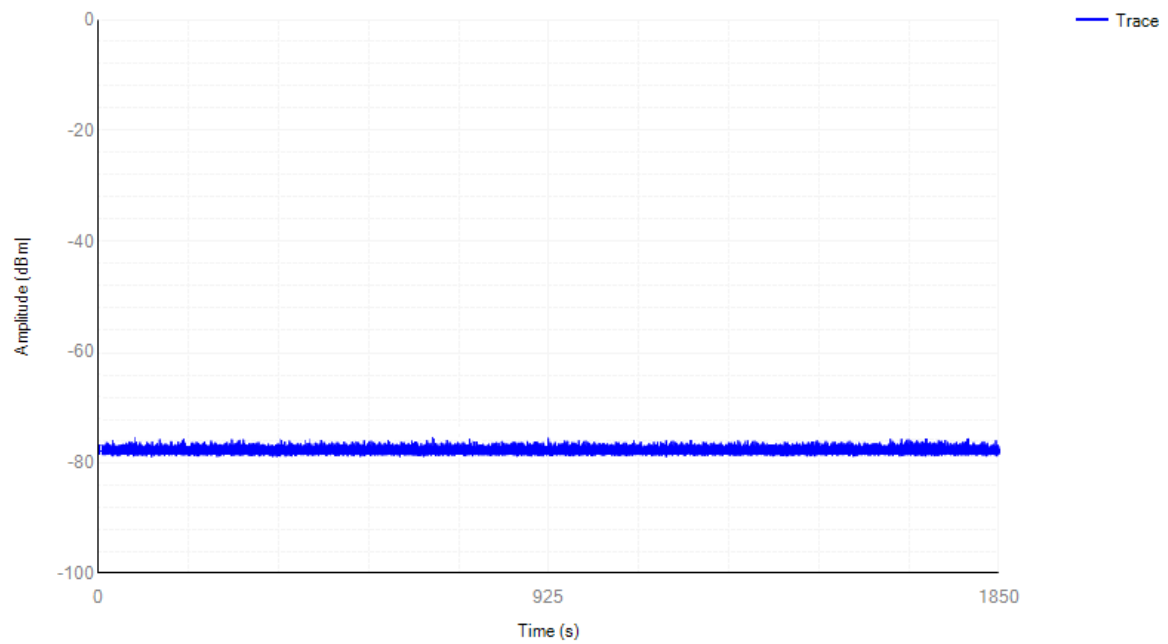
5310MHz n40 Non-Occupancy

Non-Occupancy period



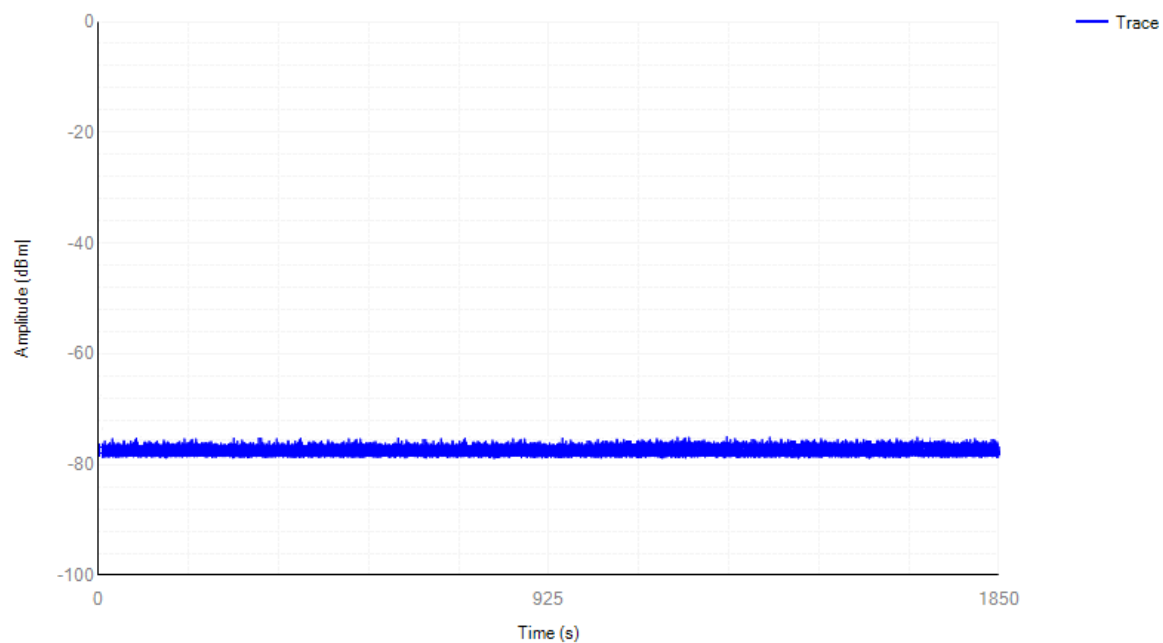
5510MHz n40 Non-Occupancy

Non-Occupancy period



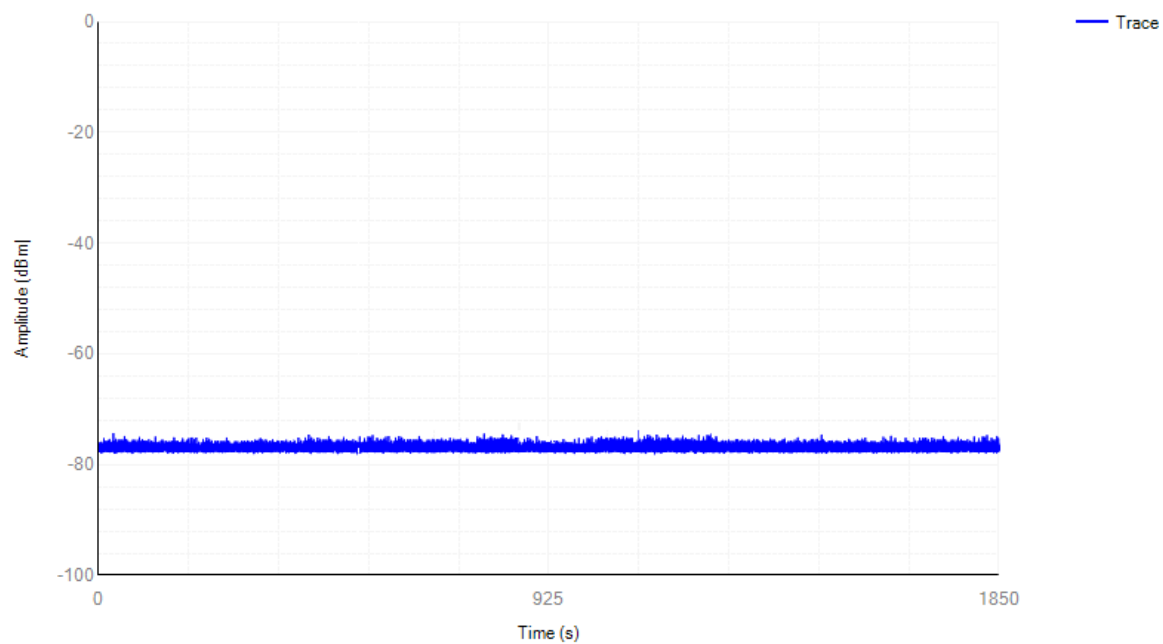
5320MHz a Non-Occupancy

Non-Occupancy period



5500MHz a Non-Occupancy

Non-Occupancy period

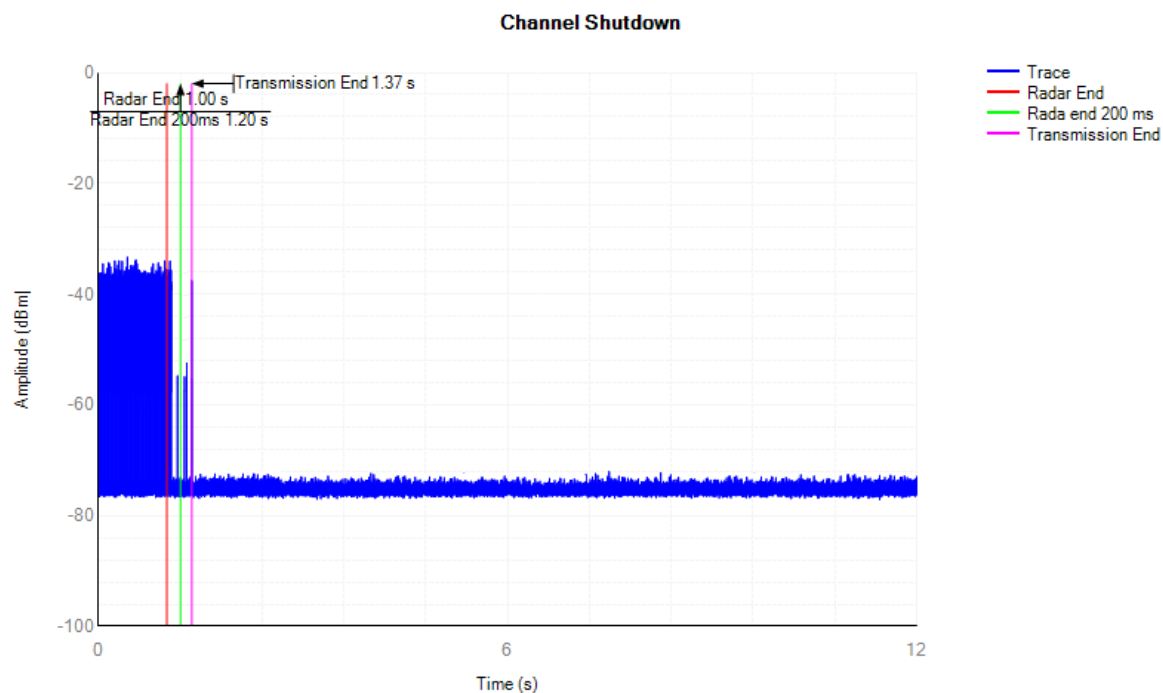


Shutdown Time

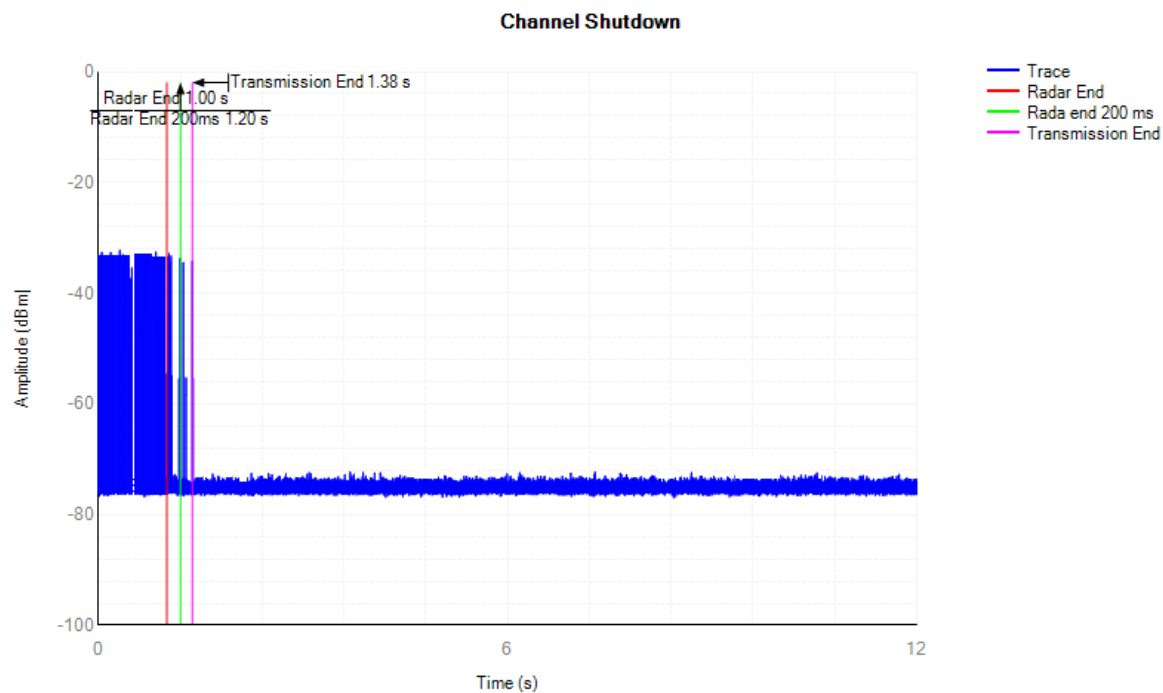
Mode	Frequency (MHz)	Channel Move Time (s)	Limit Channel Move Time (s)	Close Transmission Time (s)	Limit Close Transmission Time (s)	Close Transmission Time after 200ms(s)	Limit Close Transmission Time after 200ms (s)	Verdict
ac80	5290	0.366	10	0.0096	0.26	0.0008	0.06	Pass
ac80	5530	0.3752	10	0.0052	0.26	0.0008	0.06	Pass

n40	5310	0.53	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	0.4284	10	0.0084	0.26	0.002	0.06	Pass
a	5500	0.514	10	0.0092	0.26	0.0024	0.06	Pass

5290MHz ac80 Shutdown

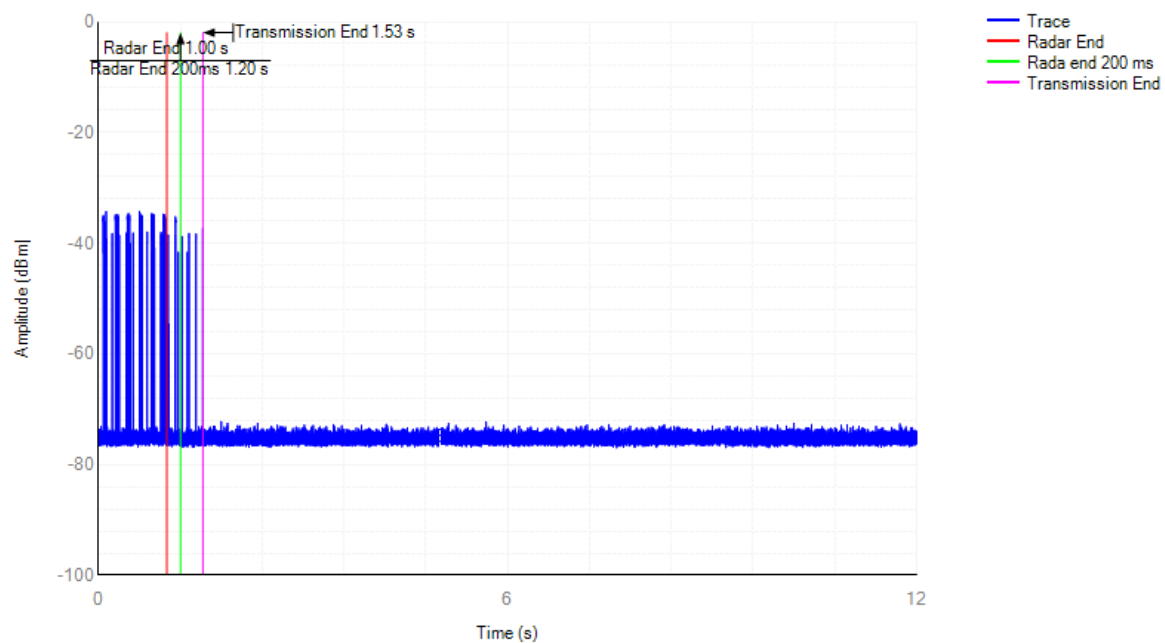


5530MHz ac80 Shutdown



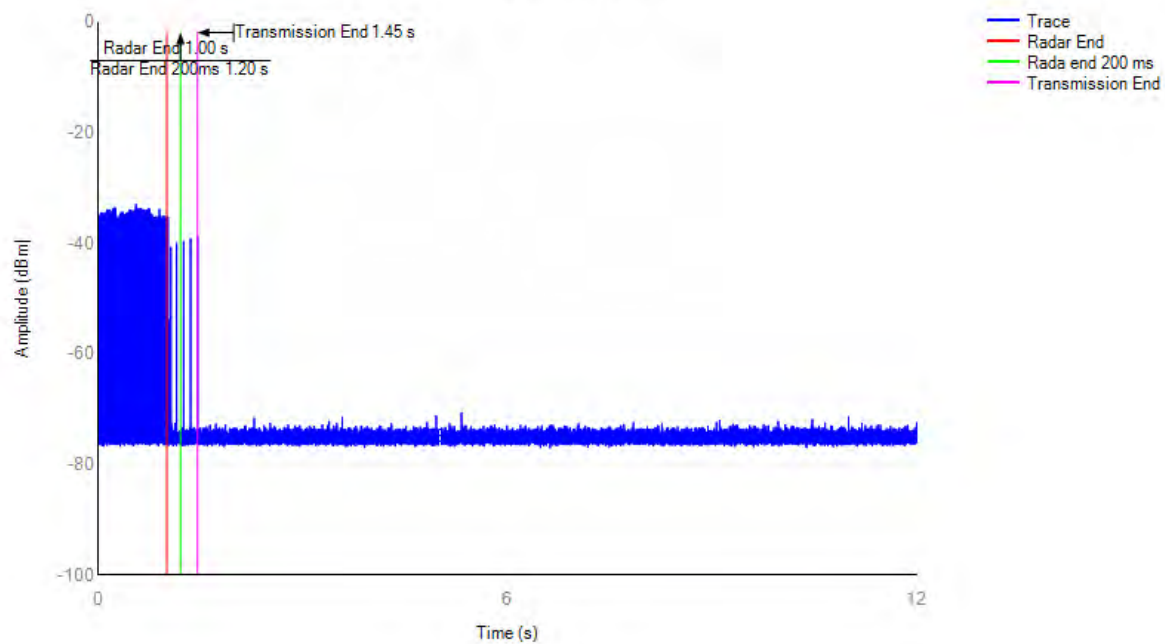
5310MHz n40 Shutdown

Channel Shutdown



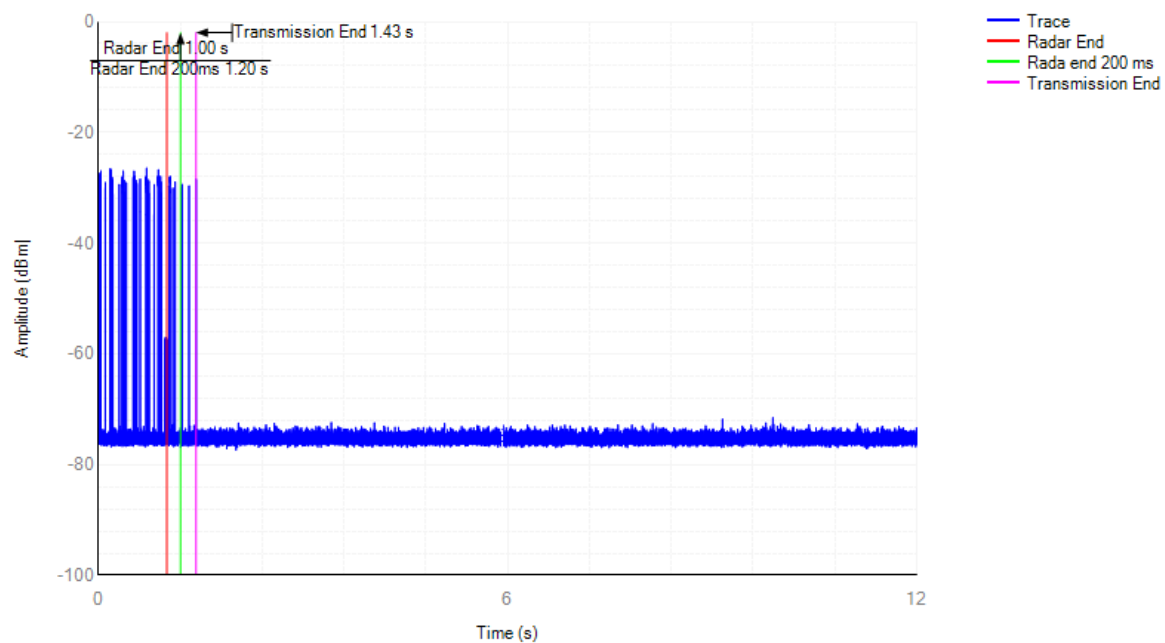
5510MHz n40 Shutdown

Channel Shutdown



5320MHz a Shutdown

Channel Shutdown



5500MHz a Shutdown

Channel Shutdown

