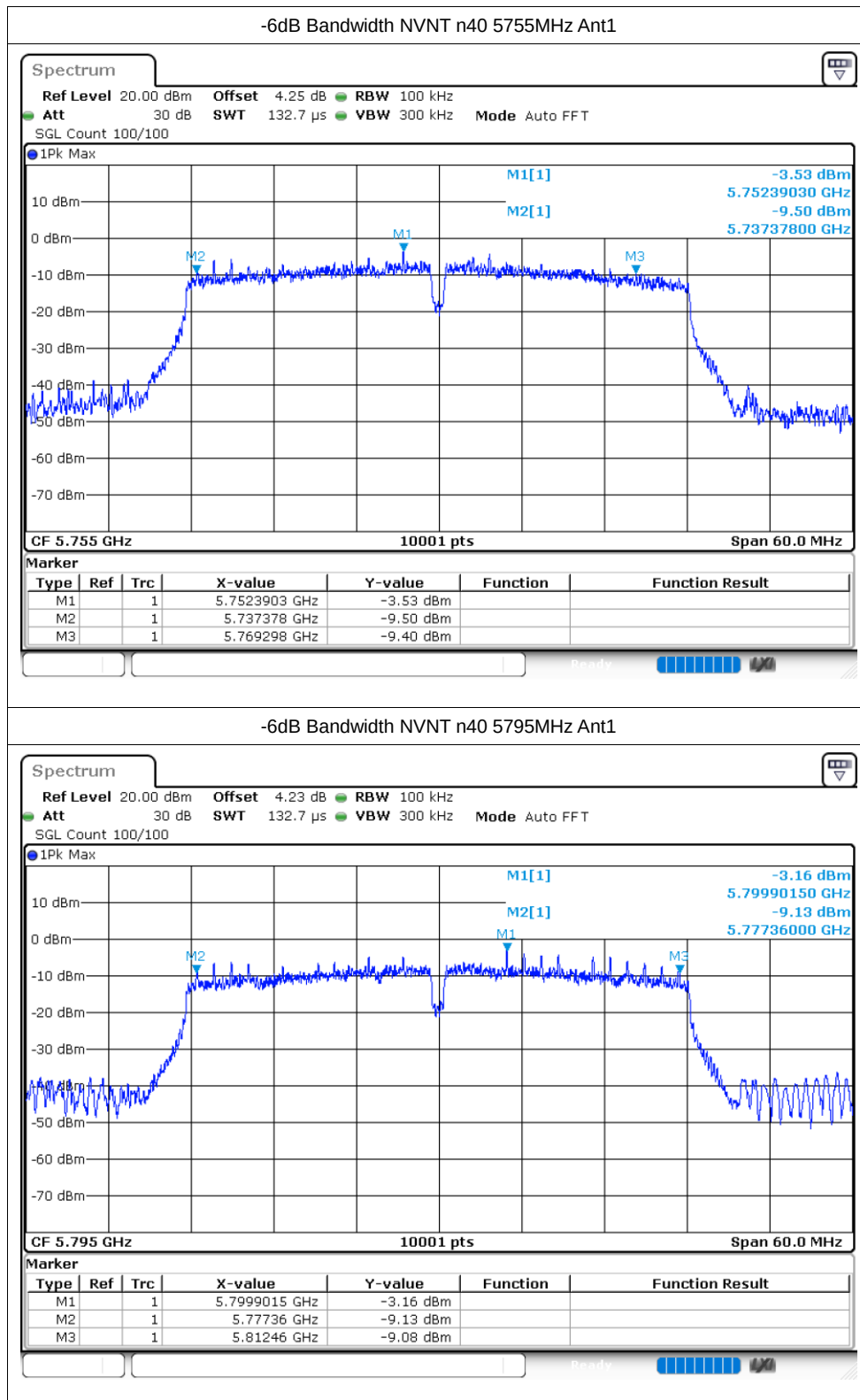
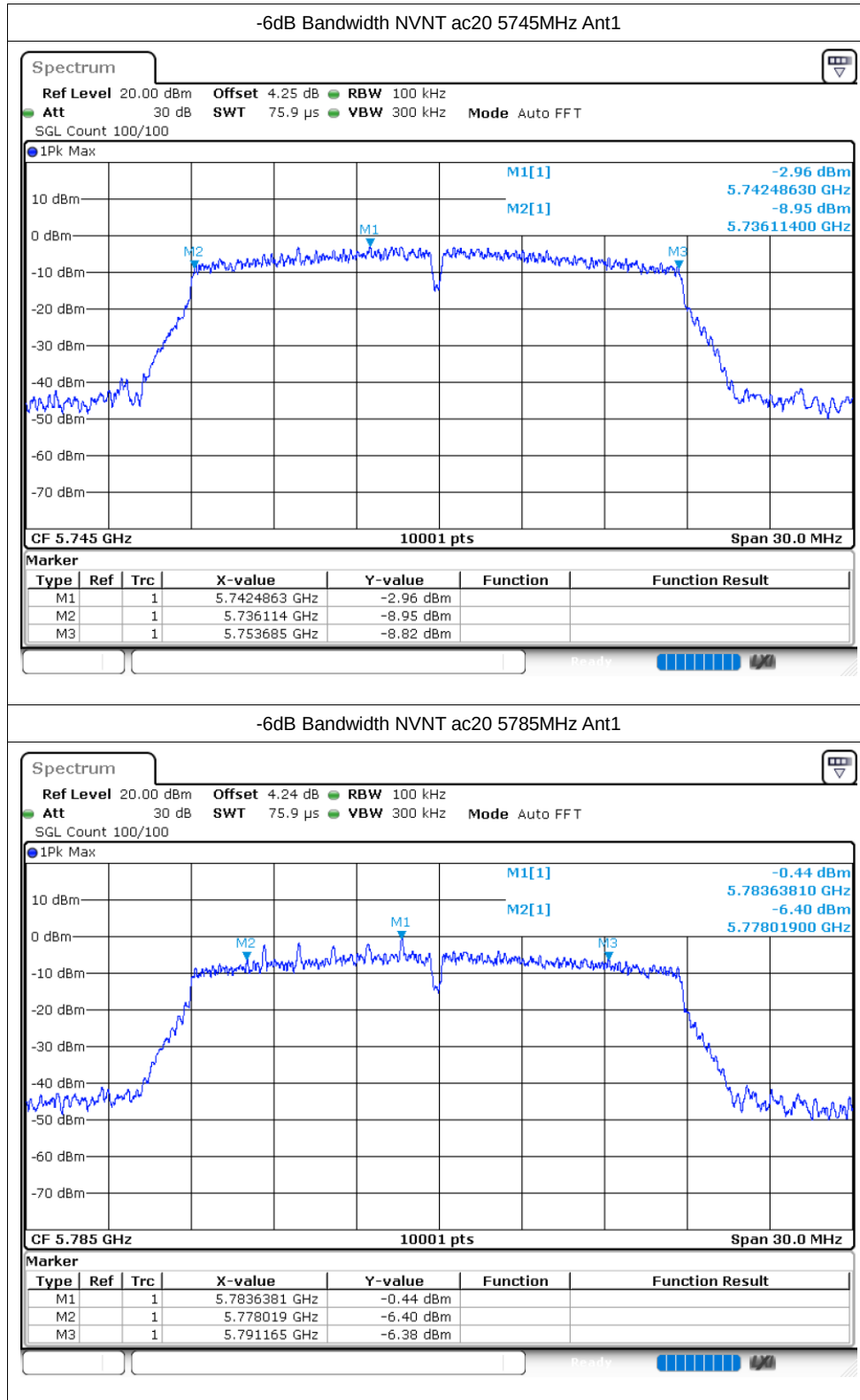
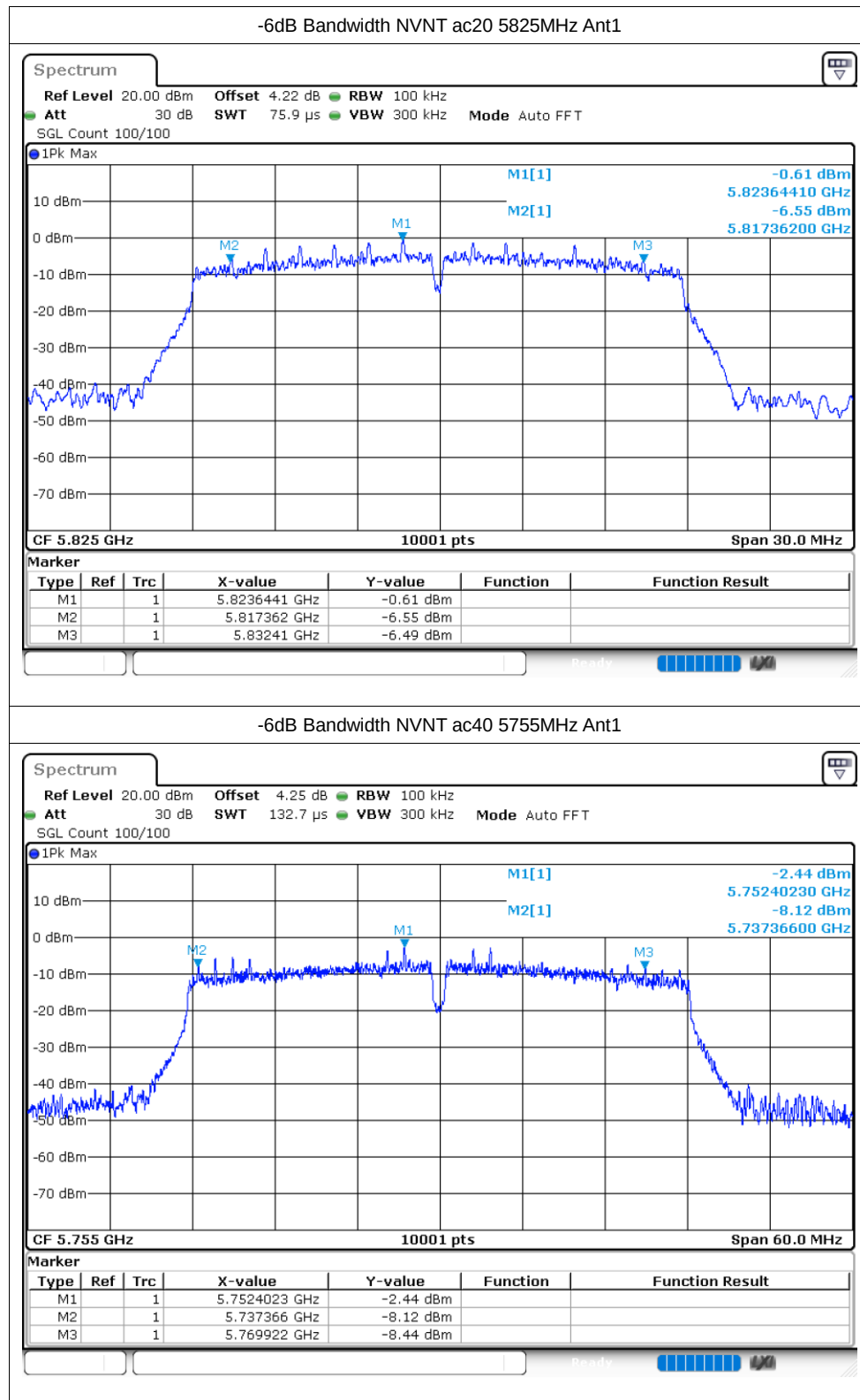
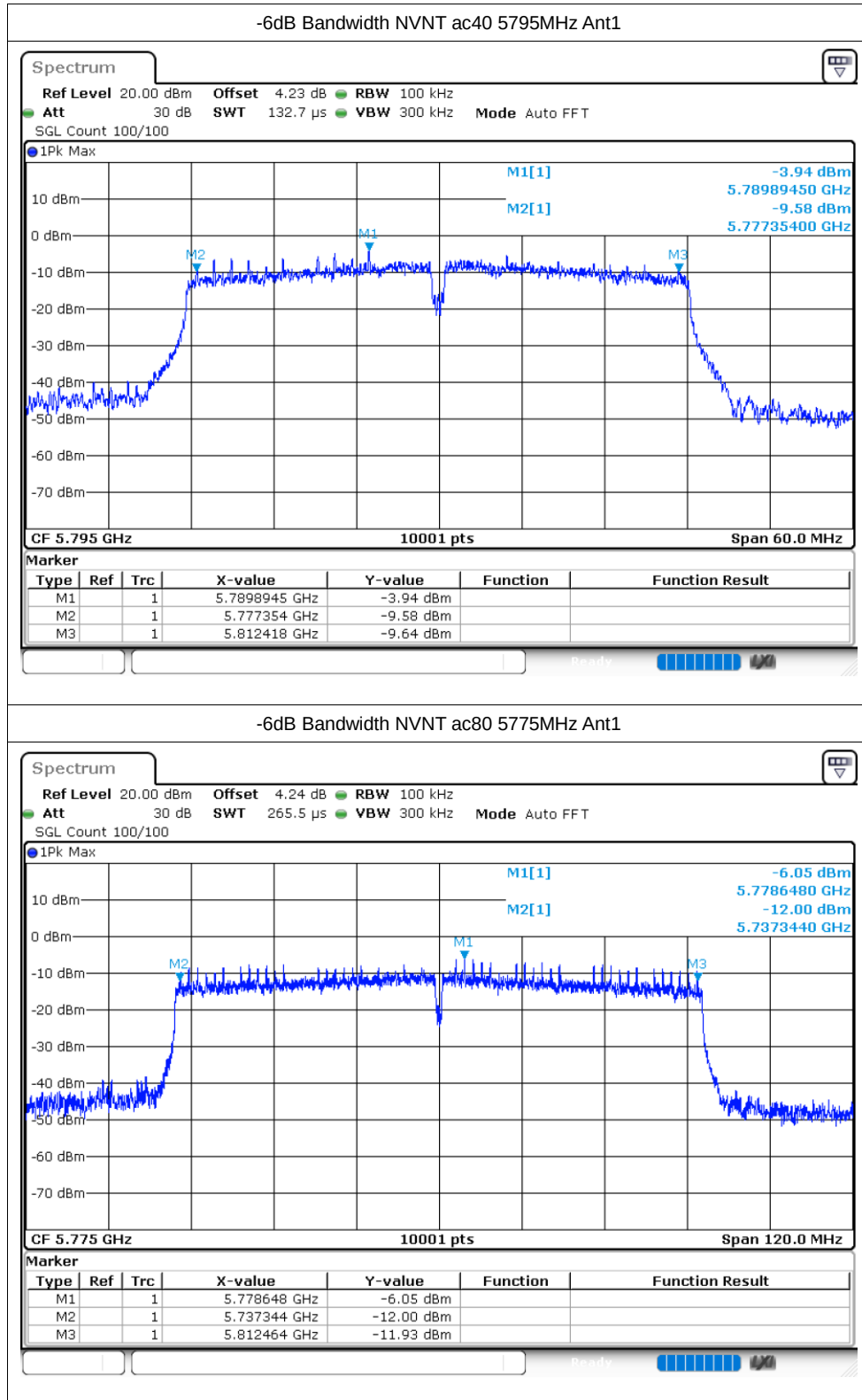








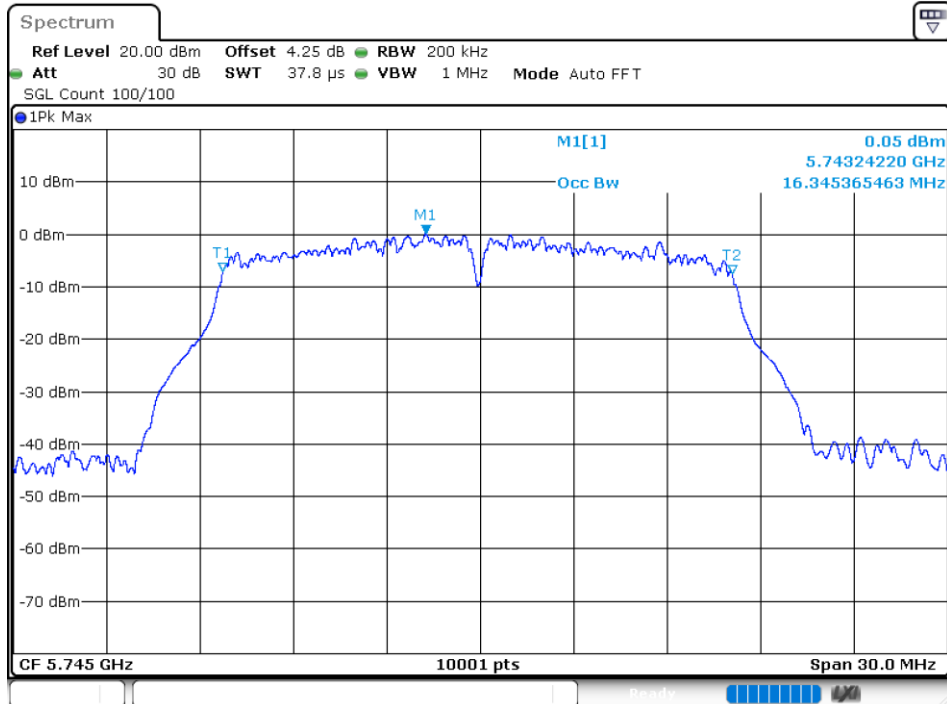


Occupied Channel Bandwidth

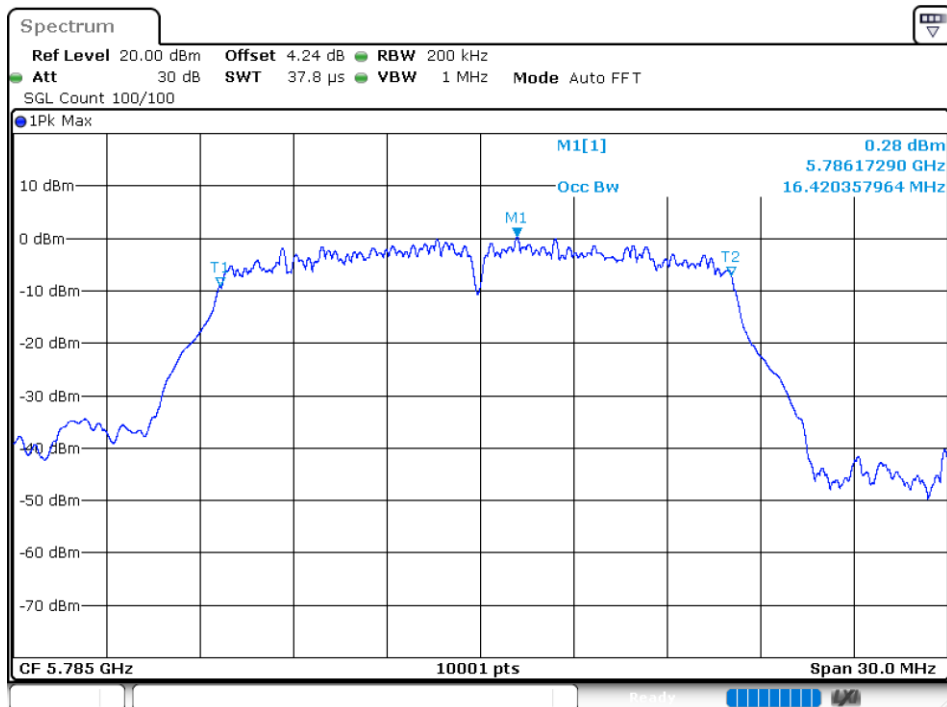
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.345
NVNT	a	5785	Ant1	16.42
NVNT	a	5825	Ant1	16.339
NVNT	n20	5745	Ant1	17.482
NVNT	n20	5785	Ant1	17.488
NVNT	n20	5825	Ant1	17.59
NVNT	n40	5755	Ant1	36.05
NVNT	n40	5795	Ant1	36.068
NVNT	ac20	5745	Ant1	17.665
NVNT	ac20	5785	Ant1	17.524
NVNT	ac20	5825	Ant1	17.527
NVNT	ac40	5755	Ant1	35.99
NVNT	ac40	5795	Ant1	36.026
NVNT	ac80	5775	Ant1	75.328

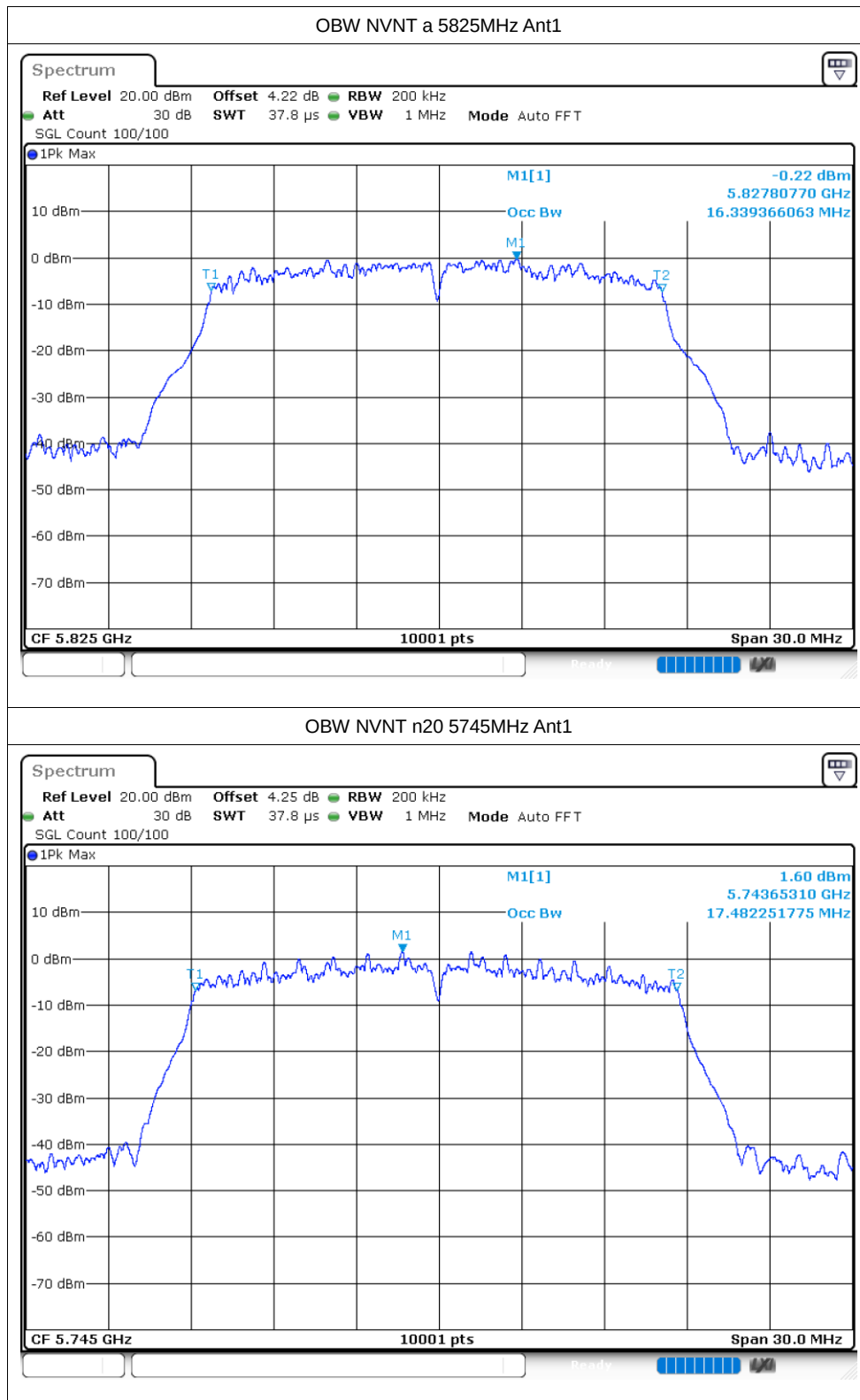
Test Graphs

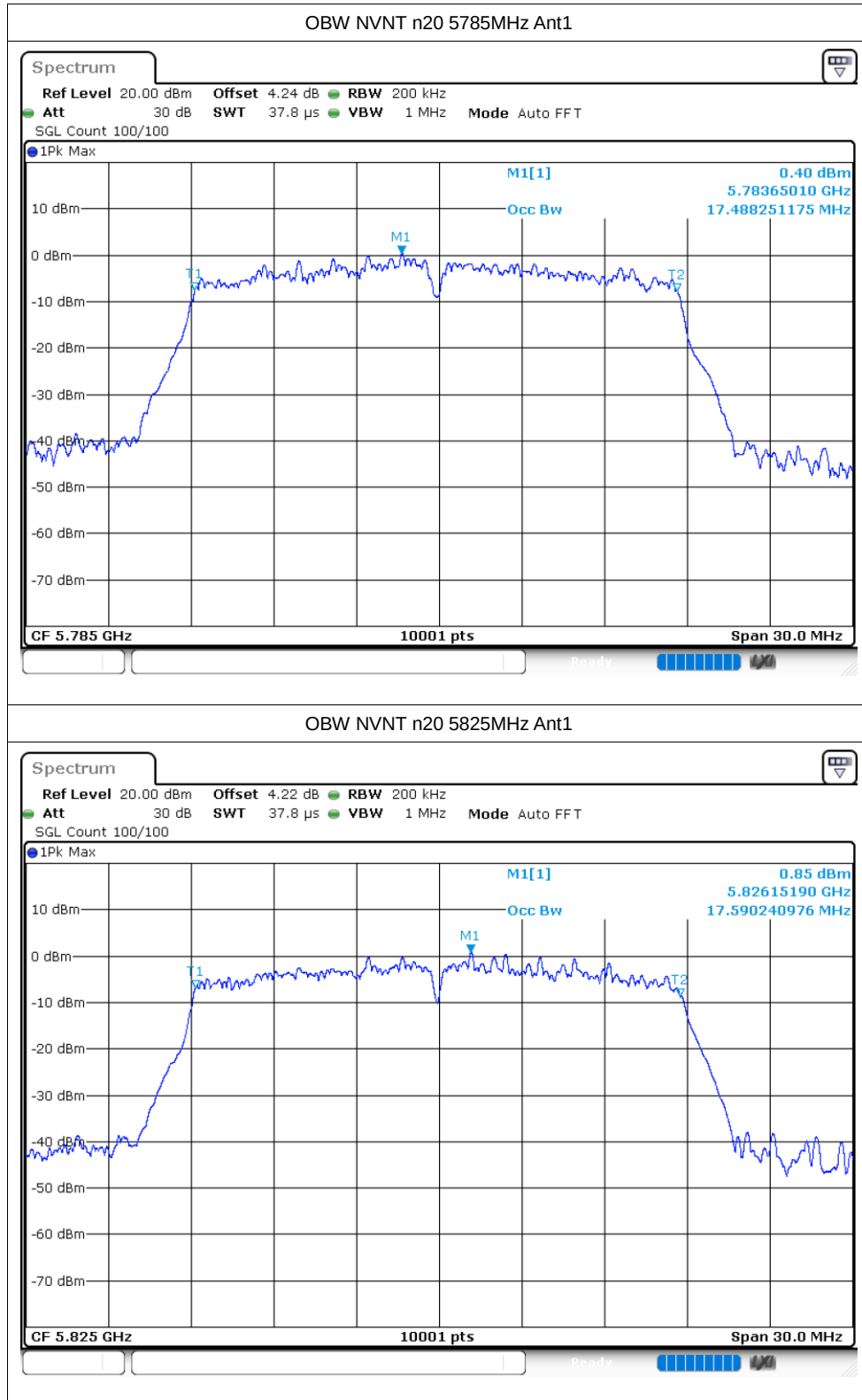
OBW NVNT a 5745MHz Ant1

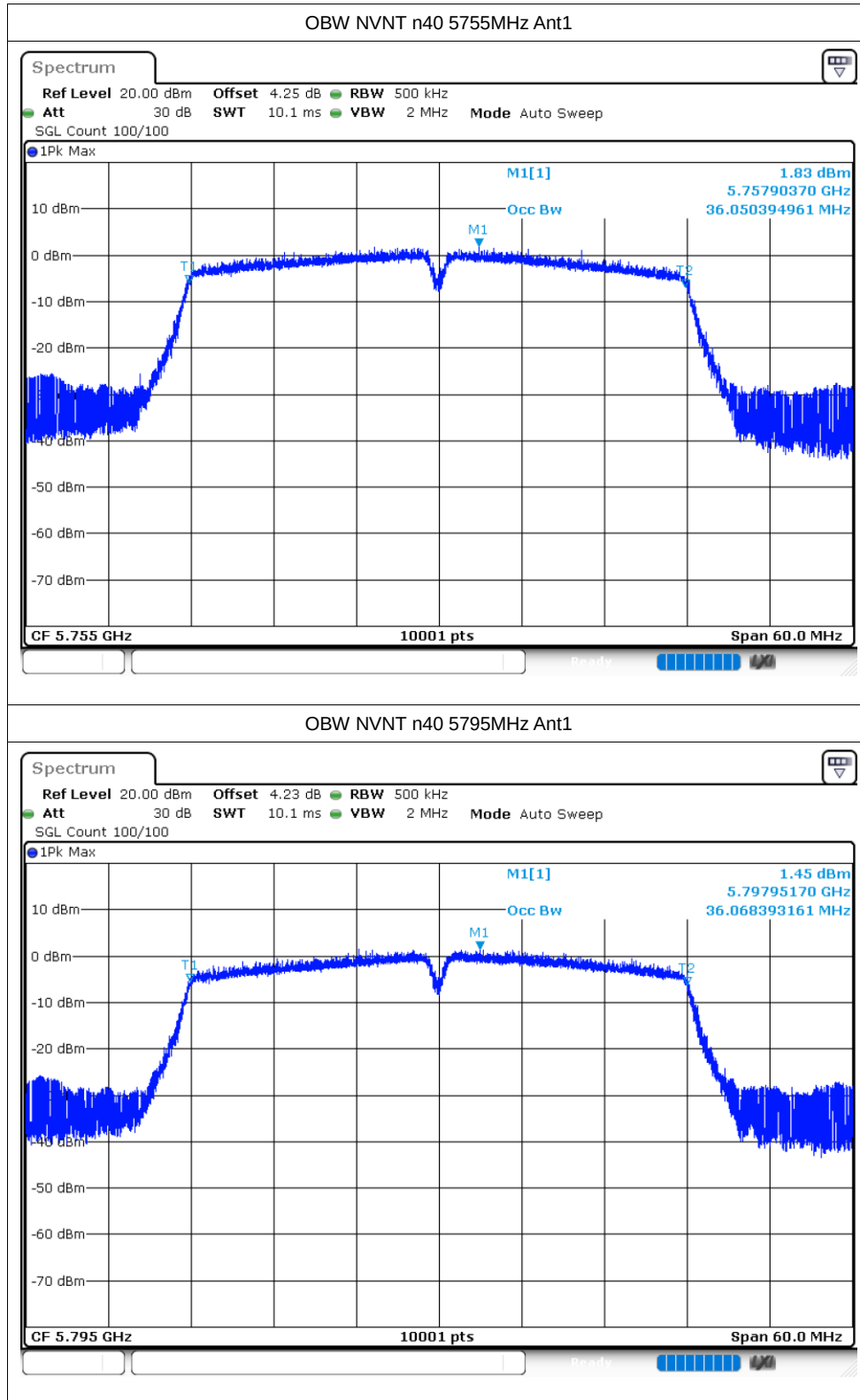


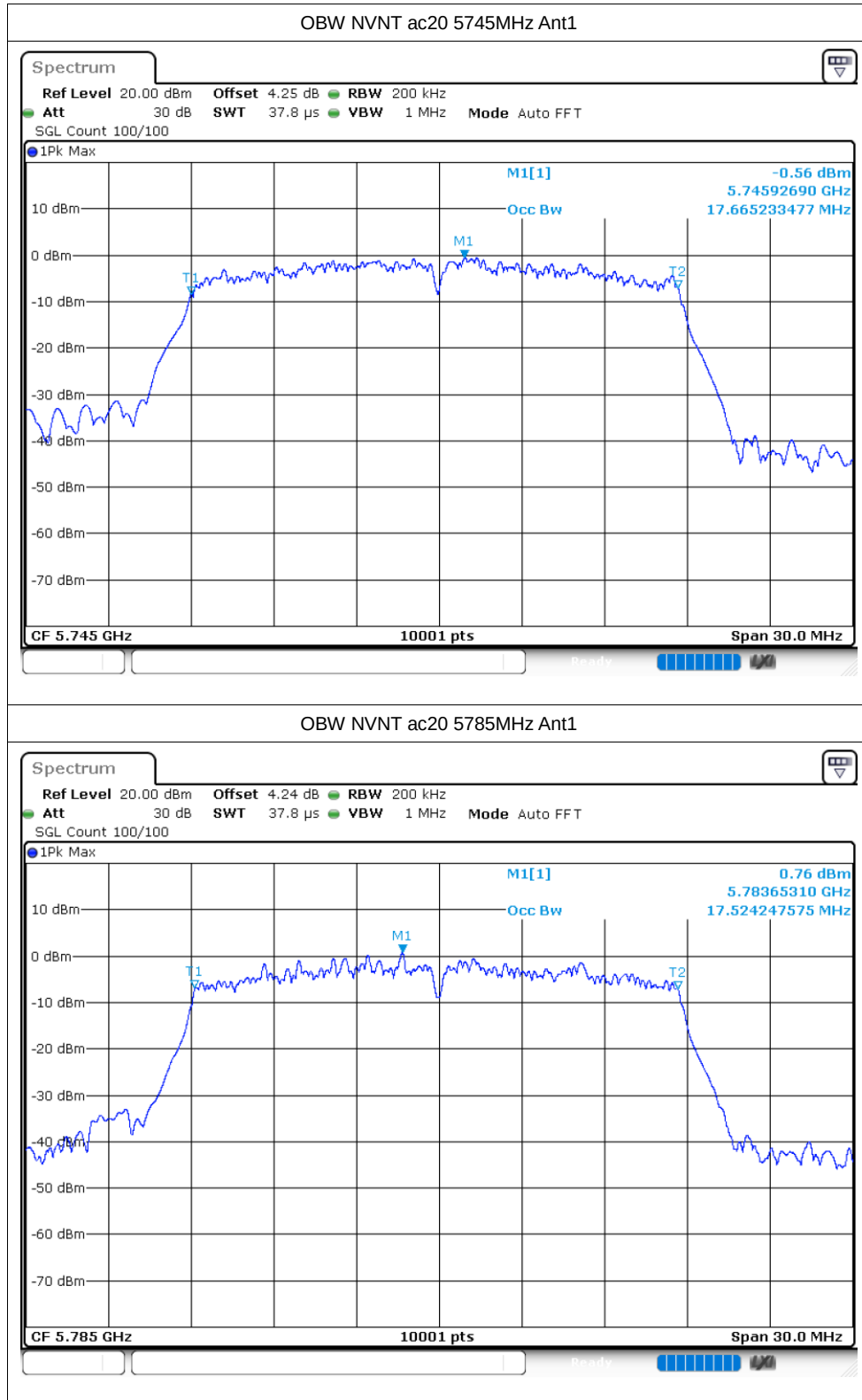
OBW NVNT a 5785MHz Ant1

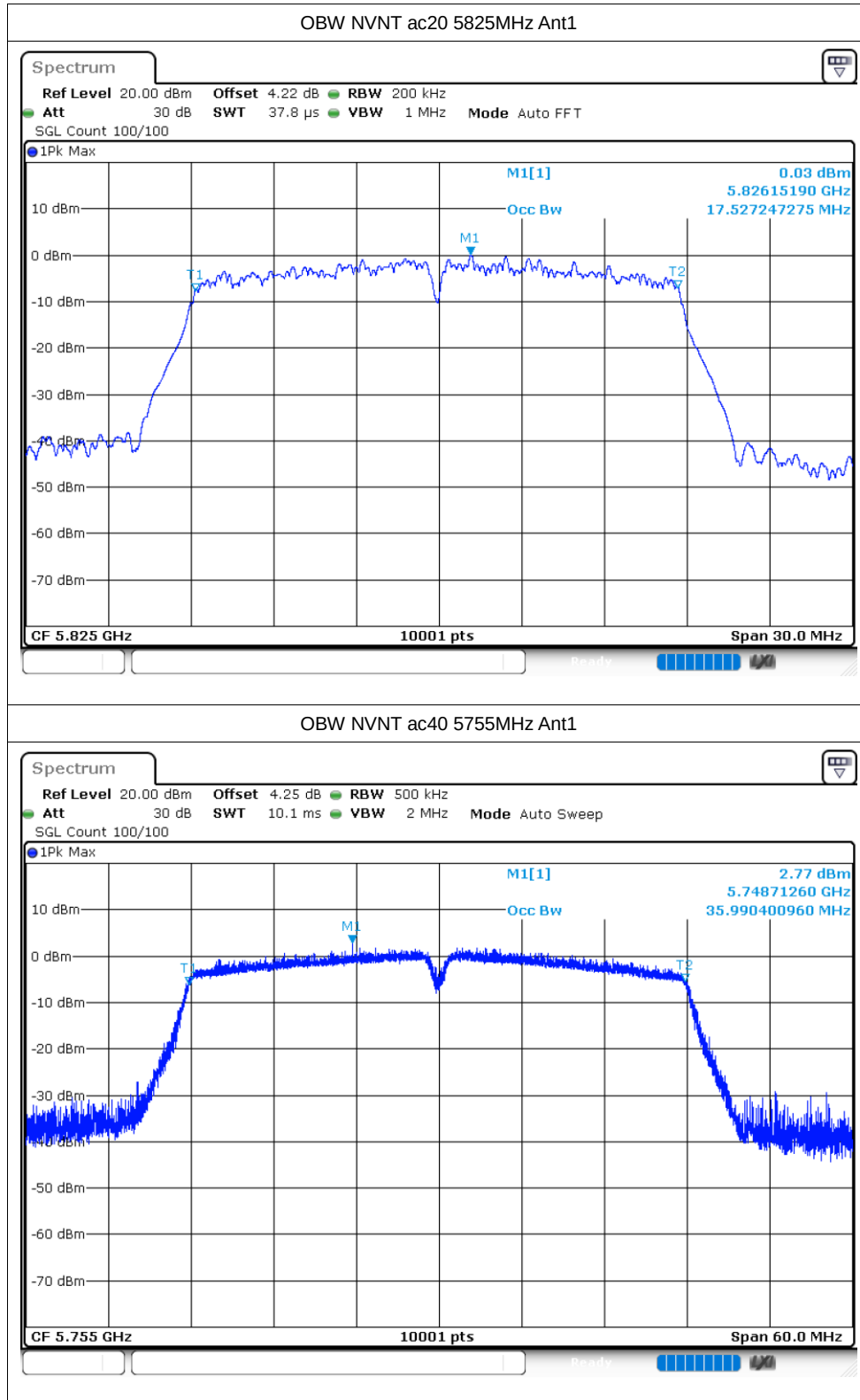


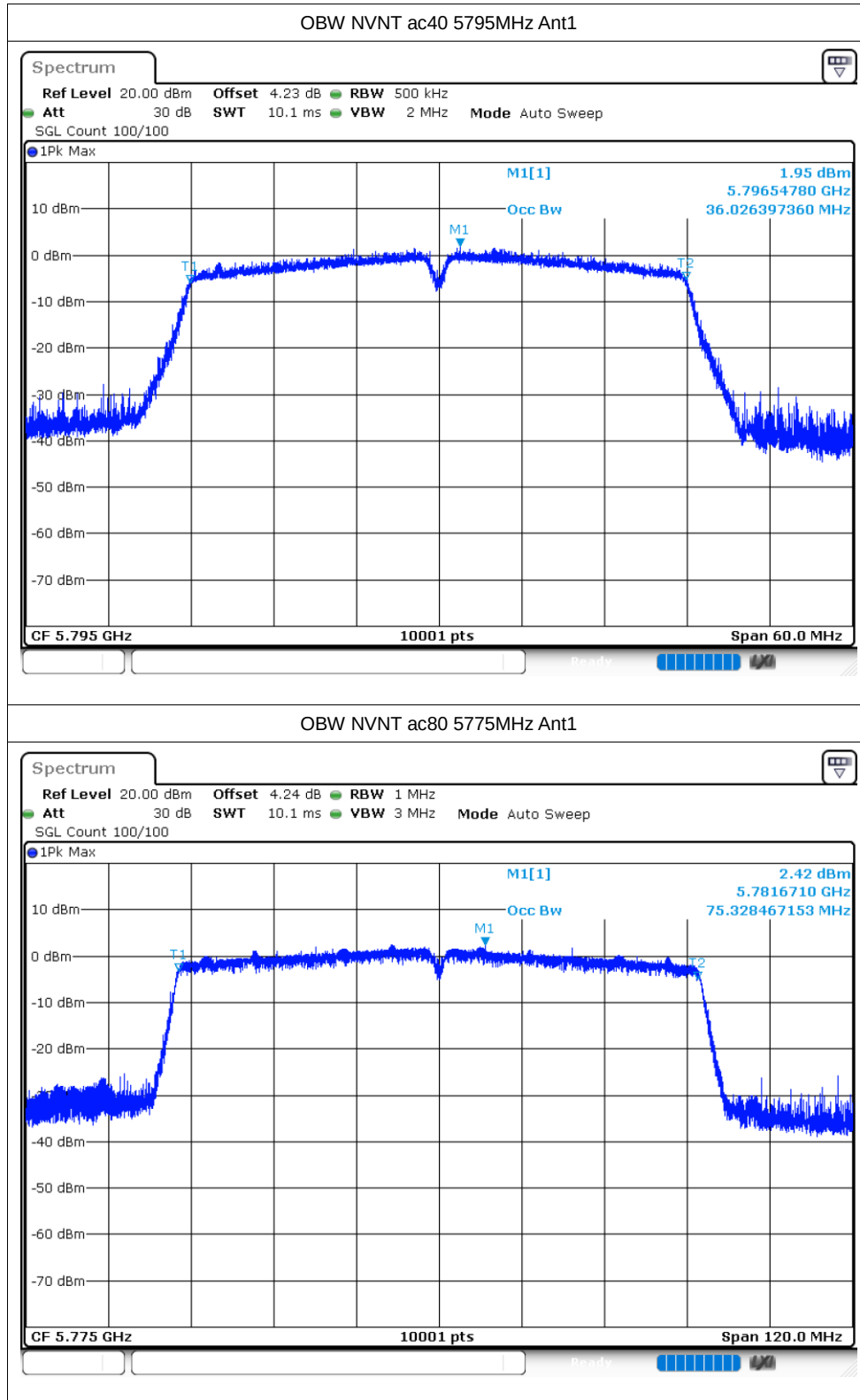










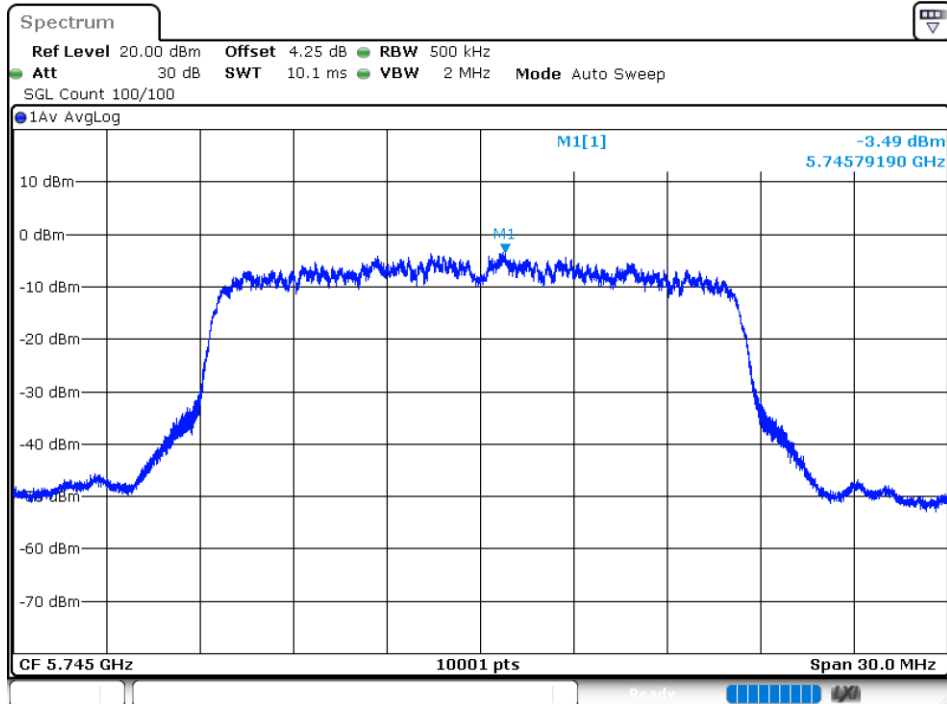


Maximum Power Spectral Density Level

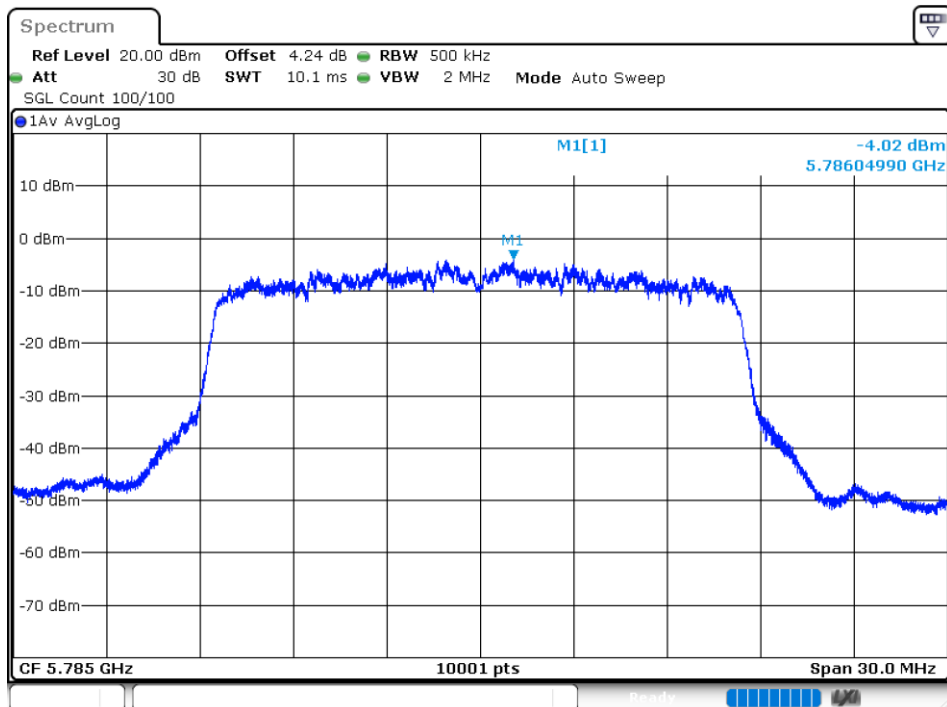
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-3.49	0.11	-3.38	30	Pass
NVNT	a	5785	Ant1	-4.02	0.11	-3.91	30	Pass
NVNT	a	5825	Ant1	-3.49	0.02	-3.47	30	Pass
NVNT	n20	5745	Ant1	-3.71	0.11	-3.6	30	Pass
NVNT	n20	5785	Ant1	-4.93	0.11	-4.82	30	Pass
NVNT	n20	5825	Ant1	-4.38	0.03	-4.35	30	Pass
NVNT	n40	5755	Ant1	-8.66	0.08	-8.58	30	Pass
NVNT	n40	5795	Ant1	-8.26	0.07	-8.19	30	Pass
NVNT	ac20	5745	Ant1	-4.21	0.11	-4.1	30	Pass
NVNT	ac20	5785	Ant1	-4.77	0.11	-4.66	30	Pass
NVNT	ac20	5825	Ant1	-4.75	0.11	-4.64	30	Pass
NVNT	ac40	5755	Ant1	-8.29	0.22	-8.07	30	Pass
NVNT	ac40	5795	Ant1	-8.38	0.22	-8.16	30	Pass
NVNT	ac80	5775	Ant1	-14.16	0.43	-13.73	30	Pass

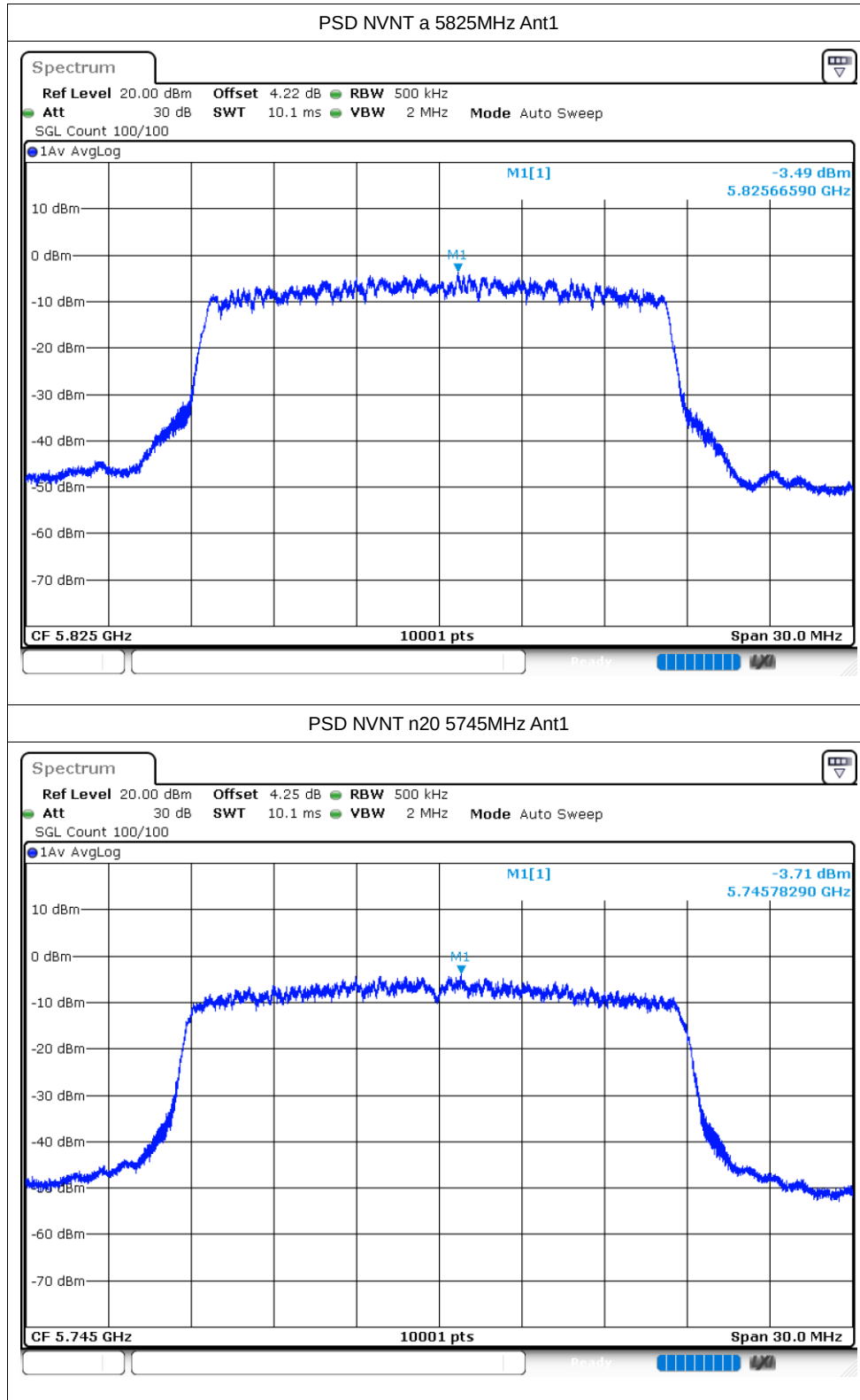
Test Graphs

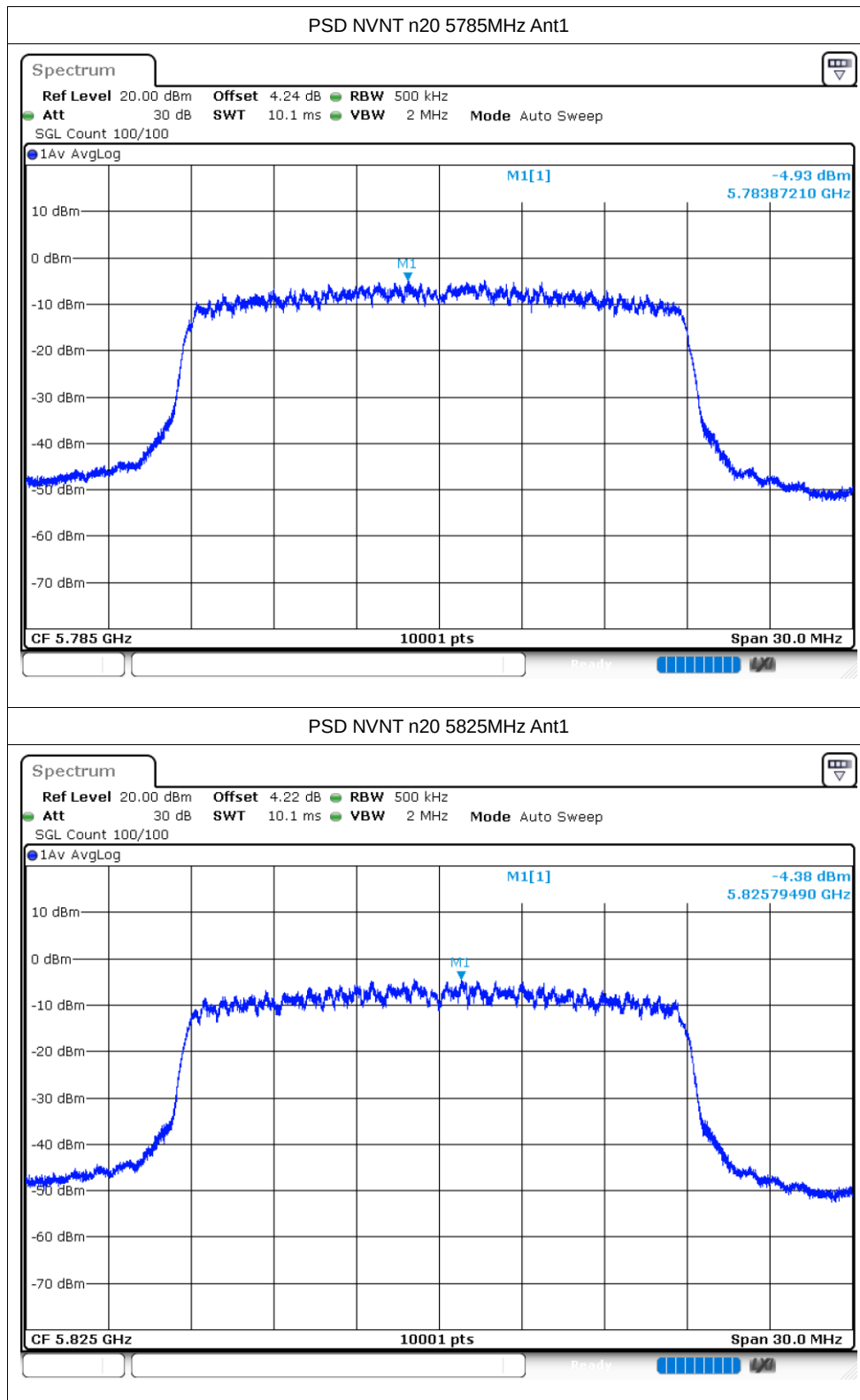
PSD NVNT a 5745MHz Ant1

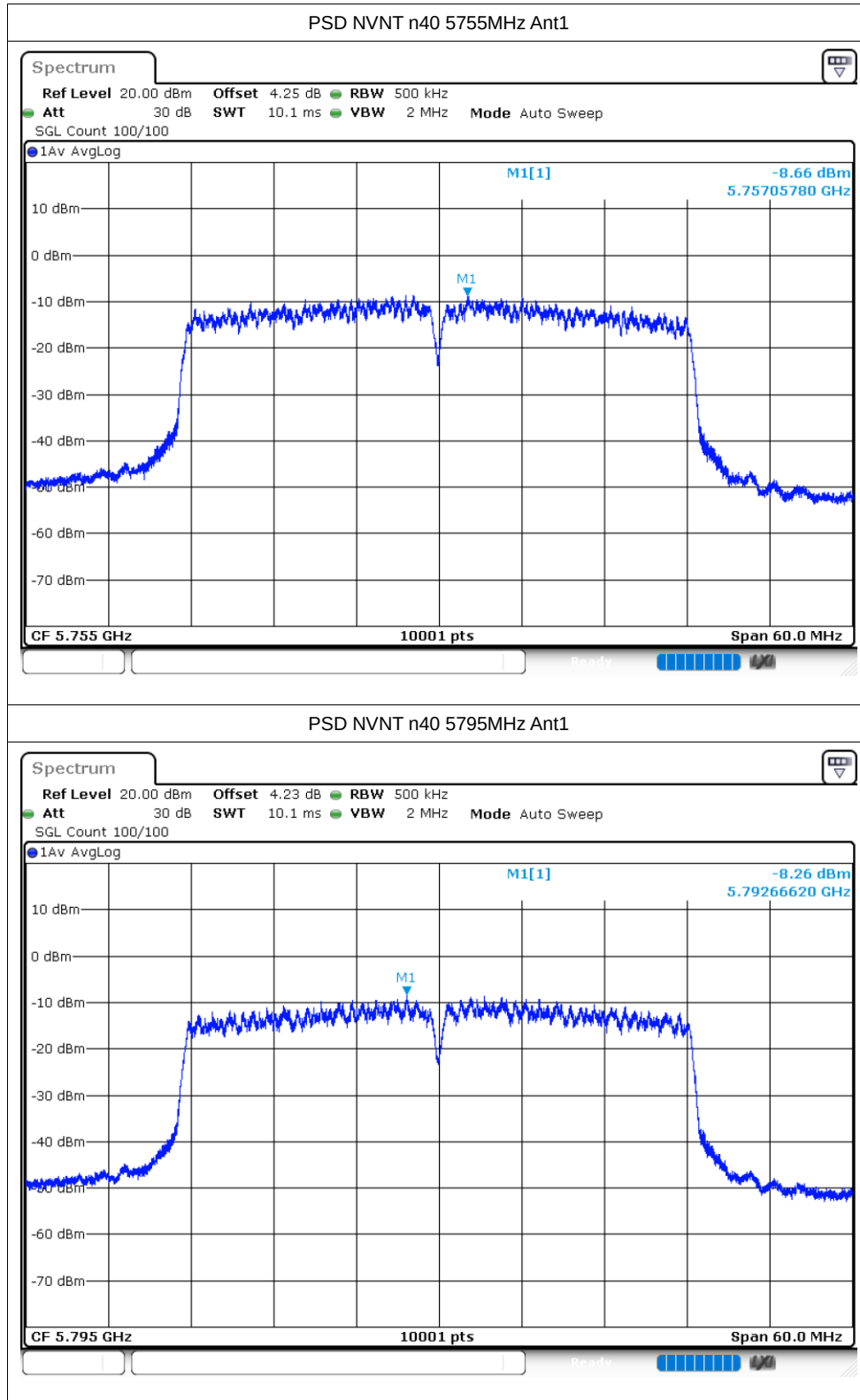


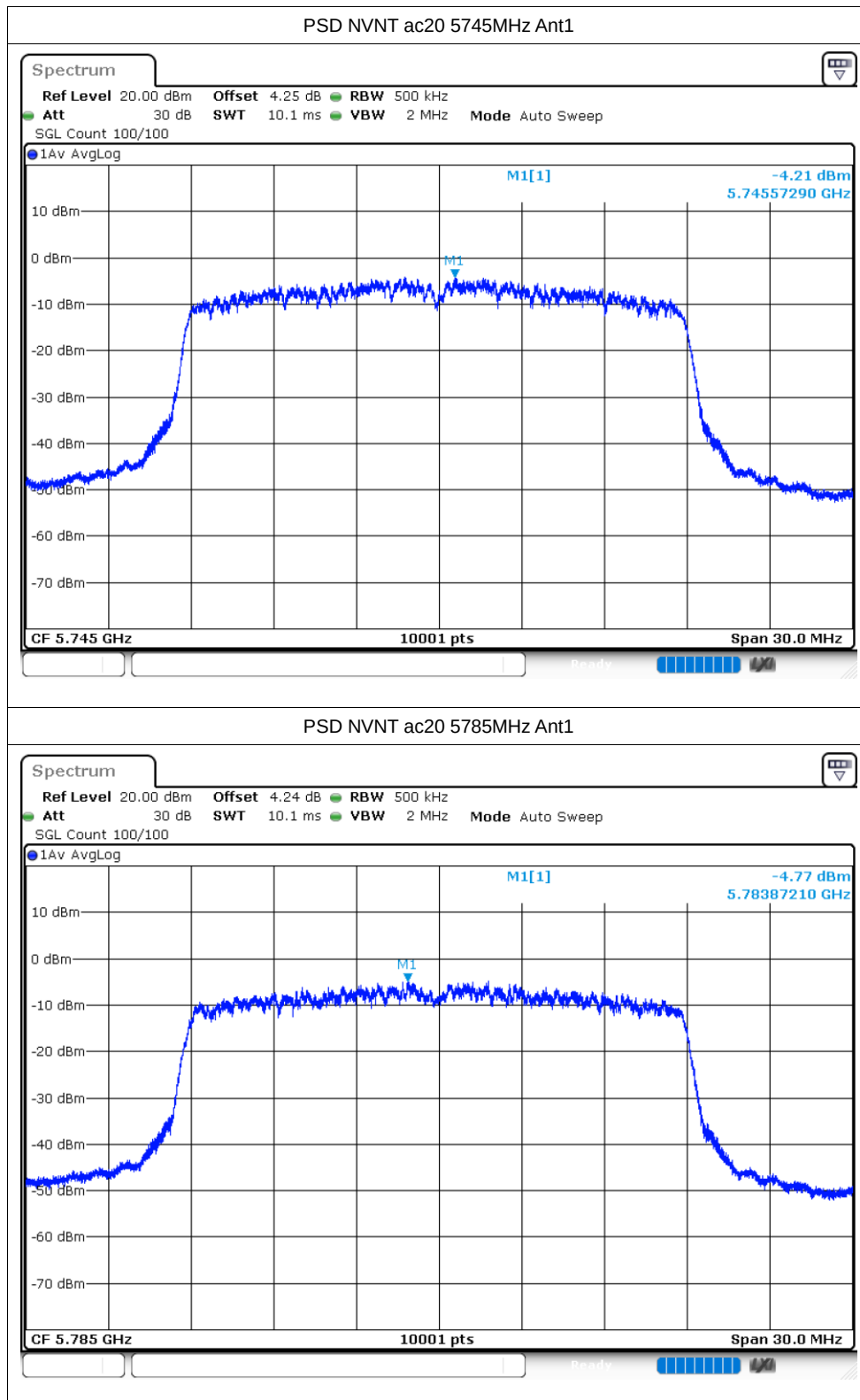
PSD NVNT a 5785MHz Ant1

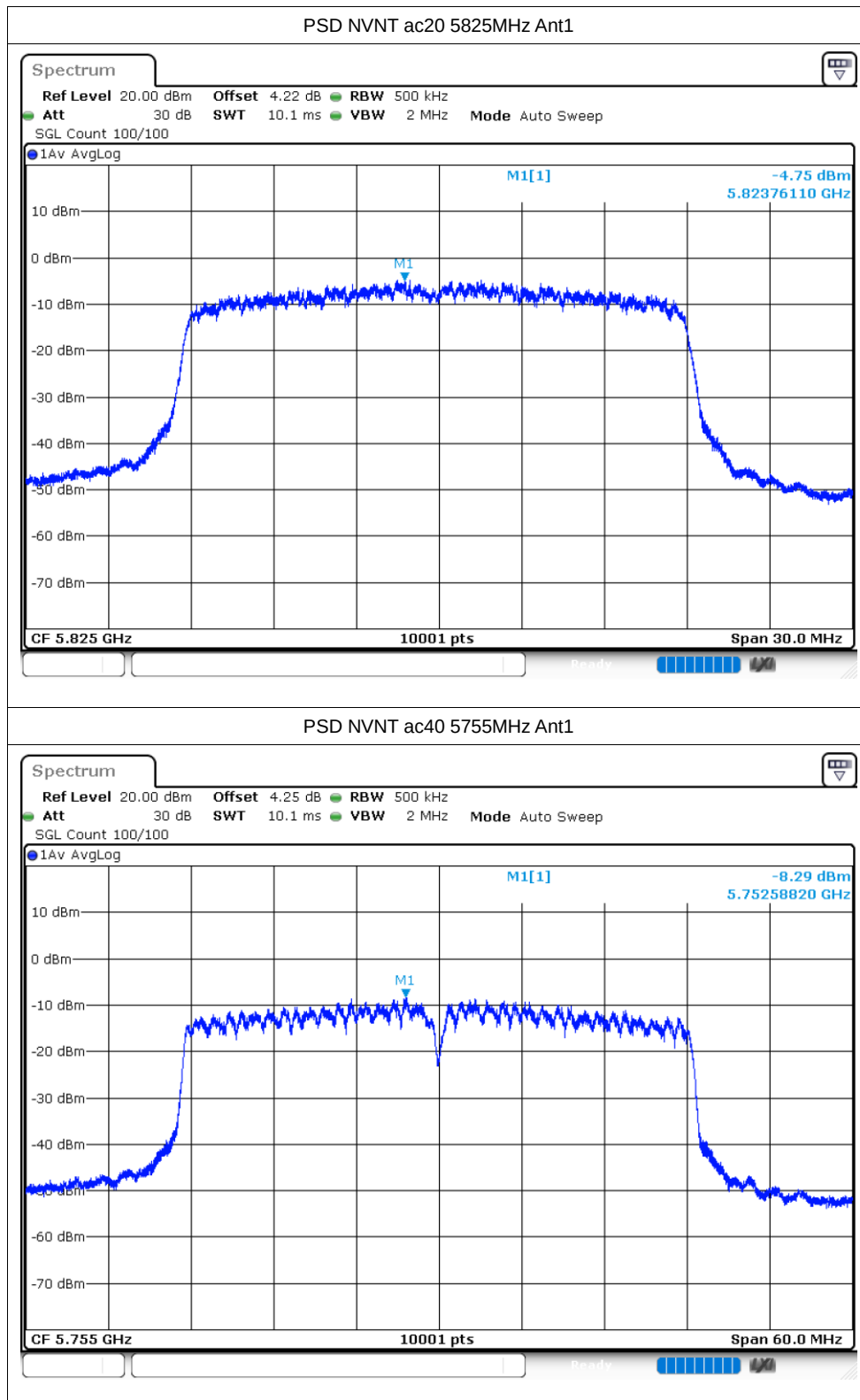


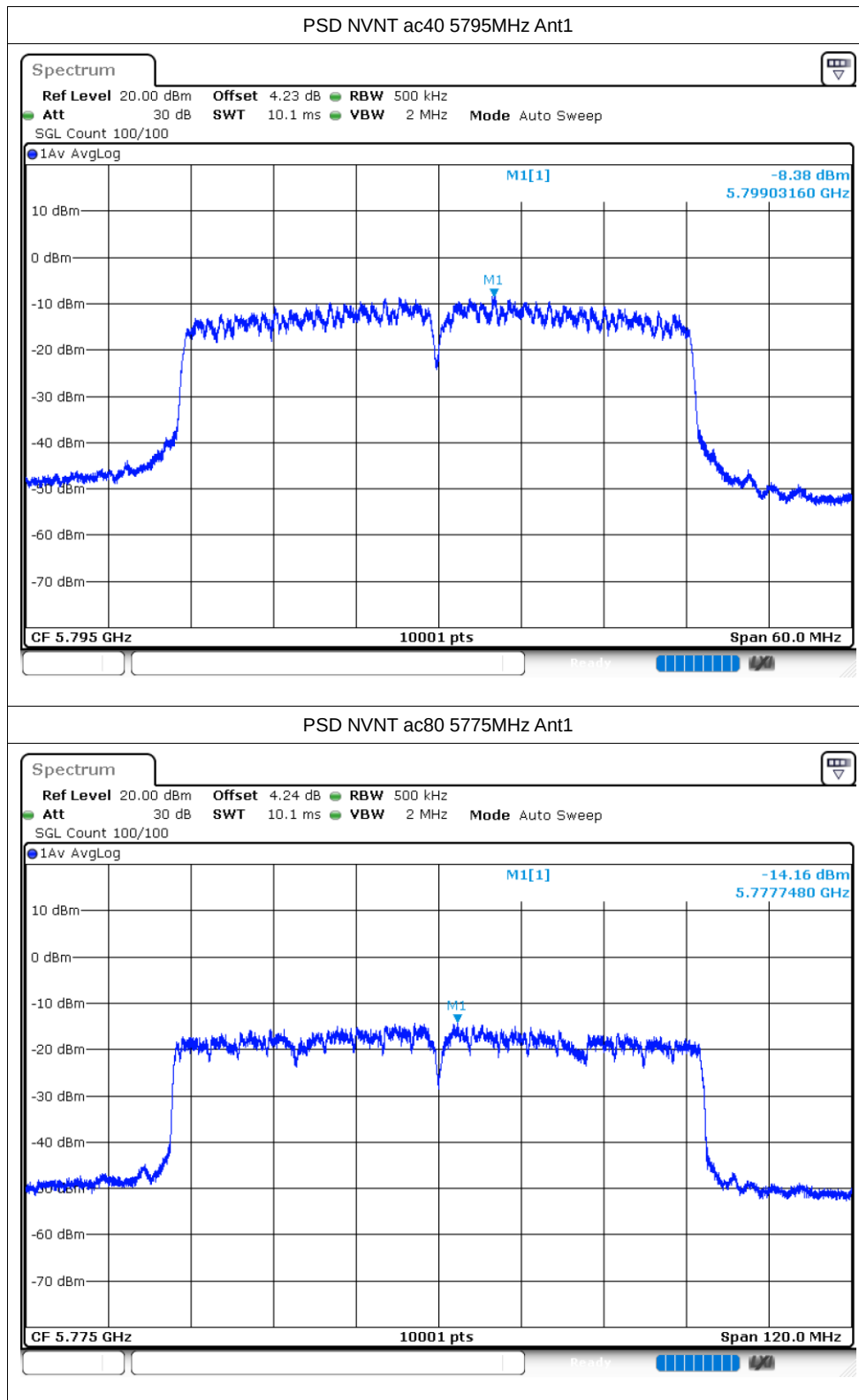










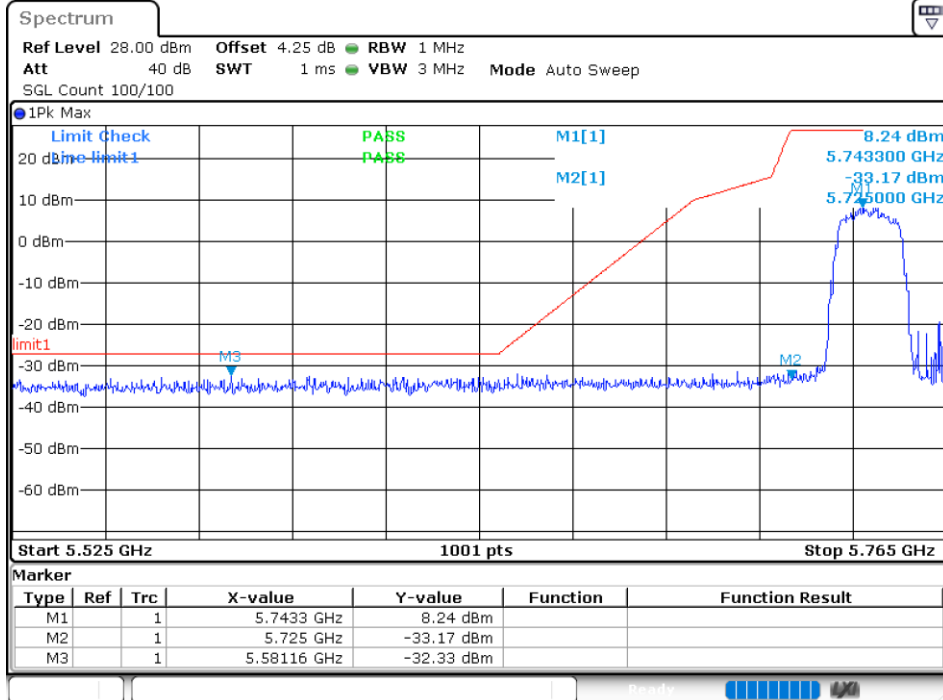


Band Edge

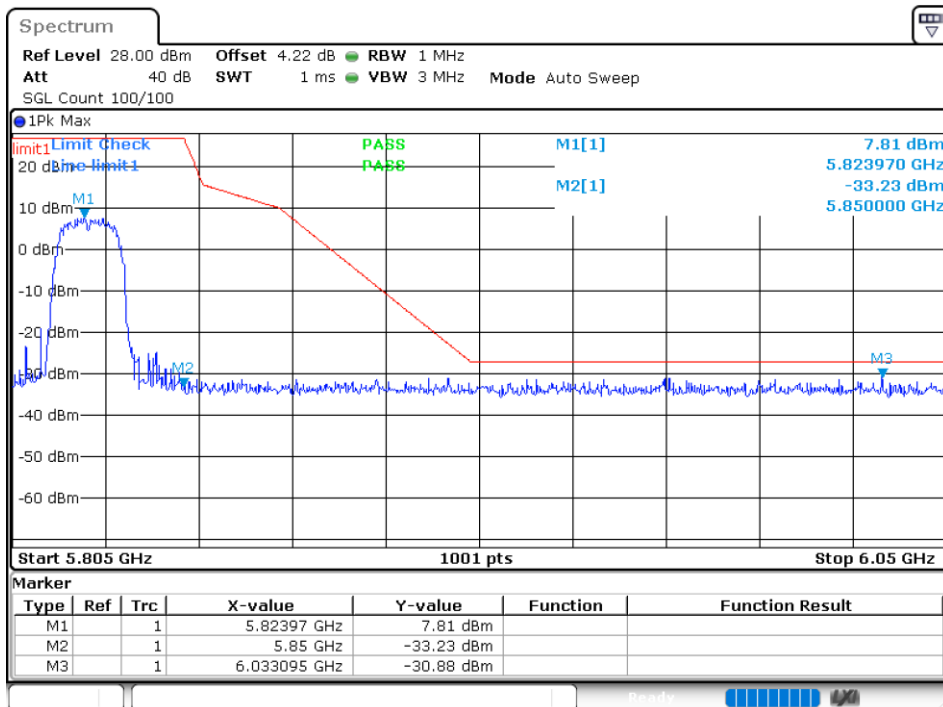
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-32.32	-27	Pass
NVNT	a	5825	Ant1	-30.87	-27	Pass
NVNT	n20	5745	Ant1	-31.65	-27	Pass
NVNT	n20	5825	Ant1	-30.88	-27	Pass
NVNT	n40	5755	Ant1	-32.28	-27	Pass
NVNT	n40	5795	Ant1	-30.87	-27	Pass
NVNT	ac20	5745	Ant1	-32.11	-27	Pass
NVNT	ac20	5825	Ant1	-30.48	-27	Pass
NVNT	ac40	5755	Ant1	-32.74	-27	Pass
NVNT	ac40	5795	Ant1	-30.6	-27	Pass
NVNT	ac80	5755	Ant1	-30.76	-27	Pass
NVNT	ac80	5755	Ant1	-32.63	-27	Pass

Test Graphs

Band Edge NVNT a 5745MHz Low Ant1



Band Edge NVNT a 5825MHz High Ant1

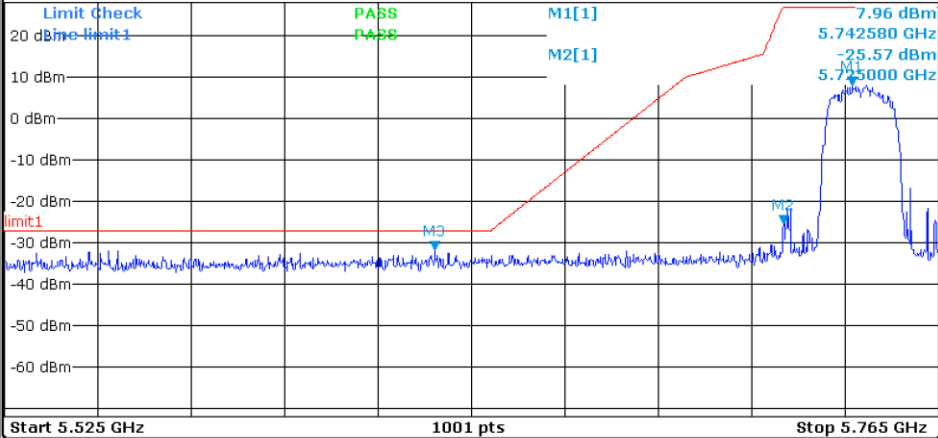


Band Edge NVNT n20 5745MHz Low Ant1

Spectrum

Ref Level 28.00 dBm Offset 4.25 dB RBW 1 MHz
Att 40 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



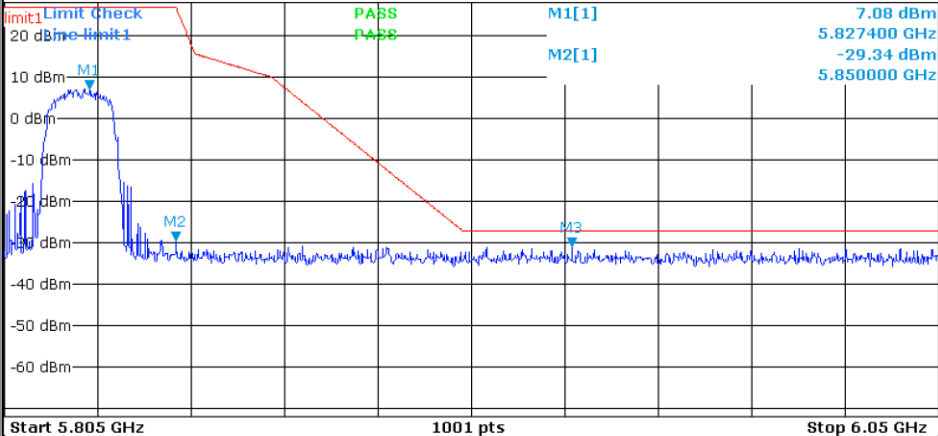
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.74258 GHz	7.96 dBm		
M2	1	1	5.725 GHz	-25.57 dBm		
M3	1	1	5.63564 GHz	-31.66 dBm		

Band Edge NVNT n20 5825MHz High Ant1

Spectrum

Ref Level 28.00 dBm Offset 4.22 dB RBW 1 MHz
Att 40 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



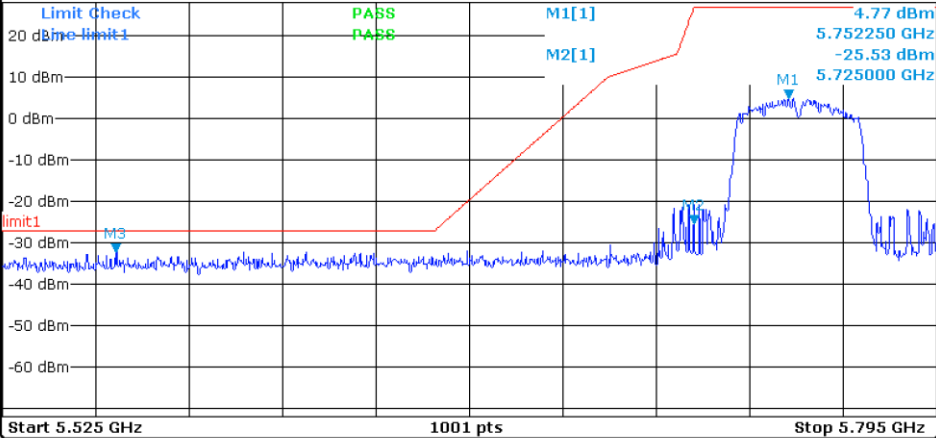
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.8274 GHz	7.08 dBm		
M2	1	1	5.85 GHz	-29.34 dBm		
M3	1	1	5.95396 GHz	-30.89 dBm		

Band Edge NVNT n40 5755MHz Low Ant1

Spectrum

Ref Level 28.00 dBm Offset 4.25 dB RBW 1 MHz
Att 40 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

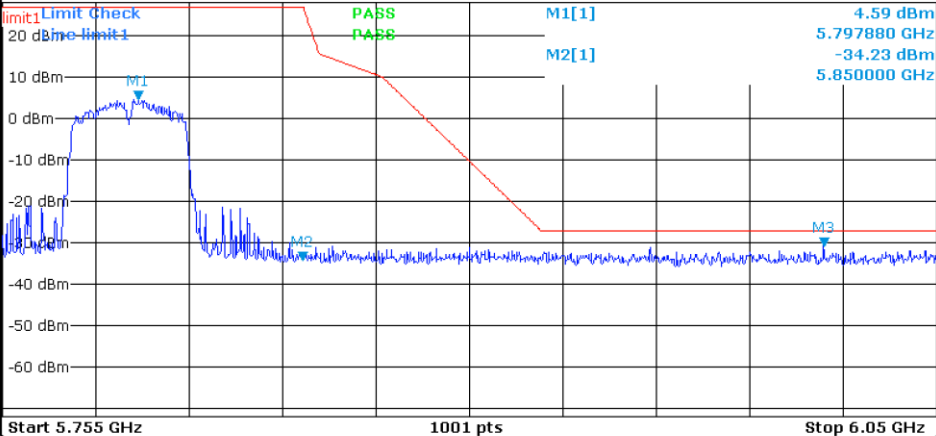
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.75225 GHz	4.77 dBm		
M2	1		5.725 GHz	-25.53 dBm		
M3	1		5.55794 GHz	-32.28 dBm		

Band Edge NVNT n40 5795MHz High Ant1

Spectrum

Ref Level 28.00 dBm Offset 4.23 dB RBW 1 MHz
Att 40 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

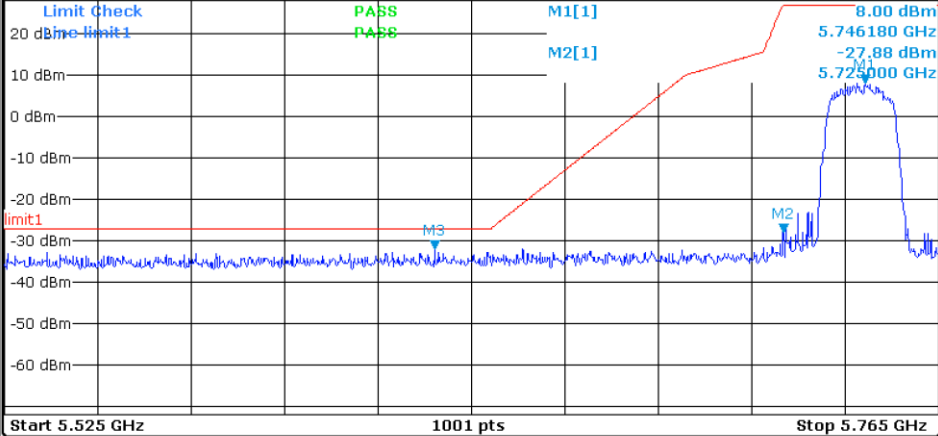
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.79788 GHz	4.59 dBm		
M2	1		5.85 GHz	-34.23 dBm		
M3	1		6.014305 GHz	-30.87 dBm		

Band Edge NVNT ac20 5745MHz Low Ant1

Spectrum

Ref Level 28.00 dBm Offset 4.25 dB RBW 1 MHz
 Att 40 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
 SGL Count 100/100

1Pk Max



Marker

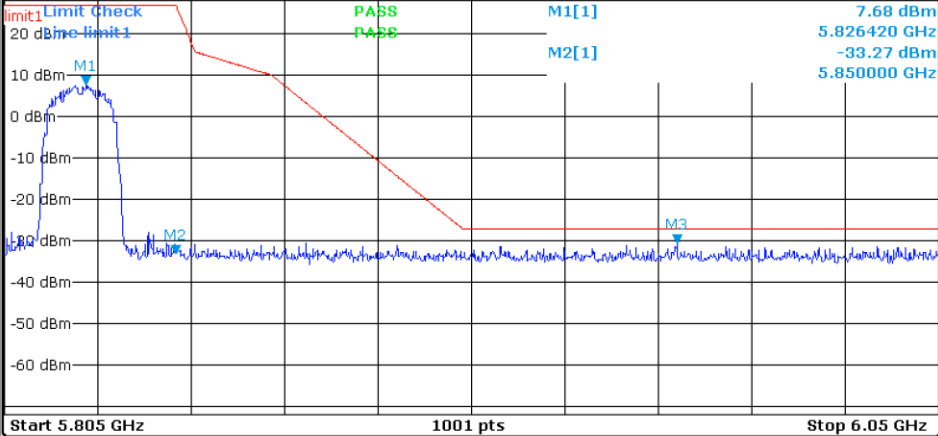
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.74618 GHz	8.00 dBm		
M2	1	1	5.725 GHz	-27.88 dBm		
M3	1	1	5.63564 GHz	-32.12 dBm		

Band Edge NVNT ac20 5825MHz High Ant1

Spectrum

Ref Level 28.00 dBm Offset 4.22 dB RBW 1 MHz
 Att 40 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
 SGL Count 100/100

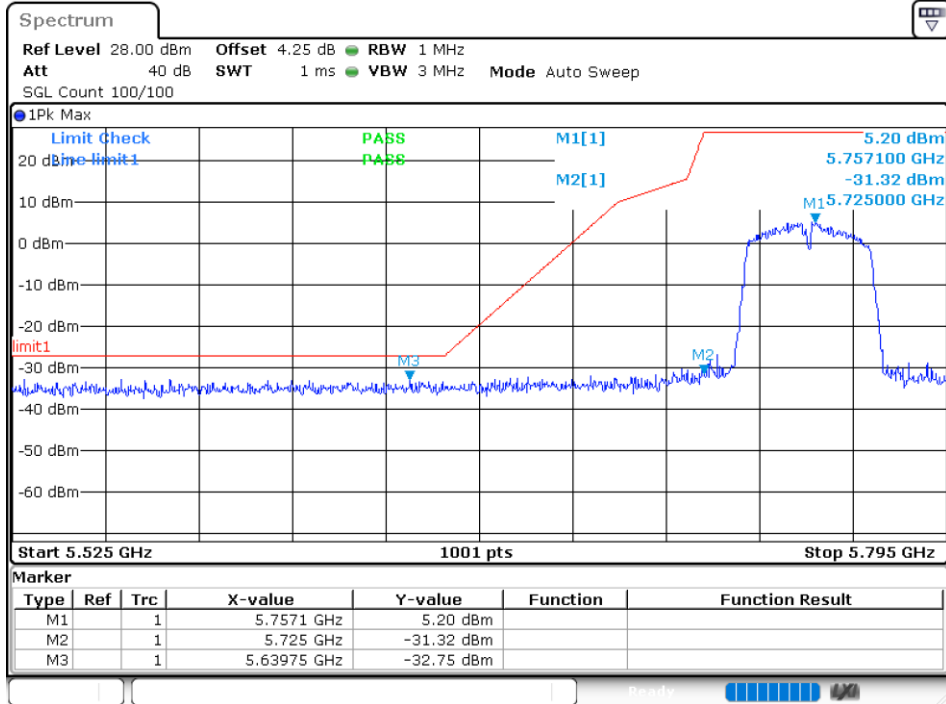
1Pk Max



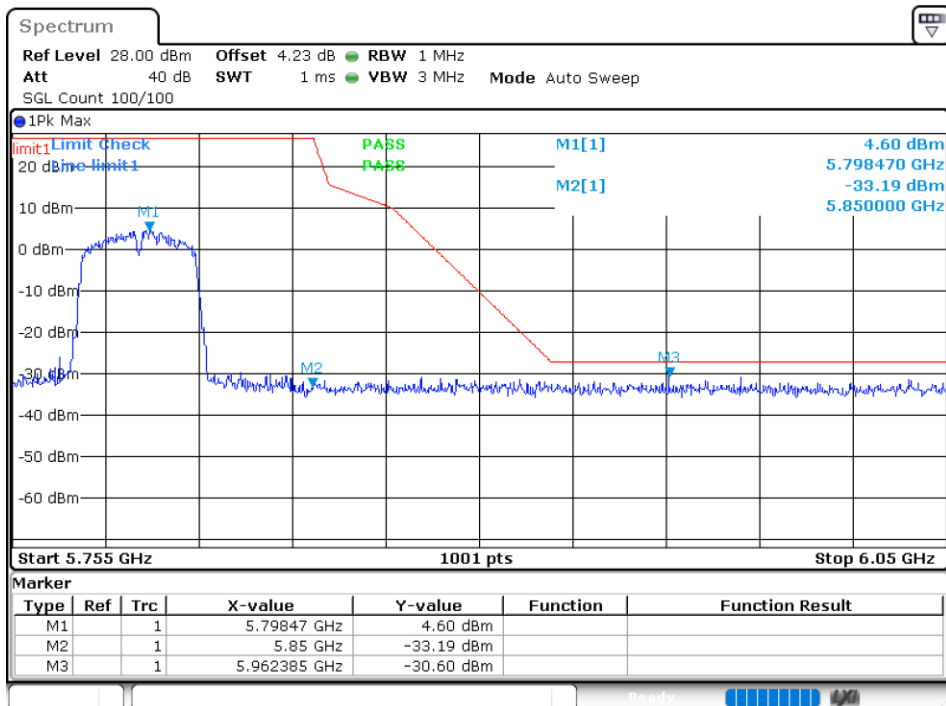
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.82642 GHz	7.68 dBm		
M2	1	1	5.85 GHz	-33.27 dBm		
M3	1	1	5.9814 GHz	-30.49 dBm		

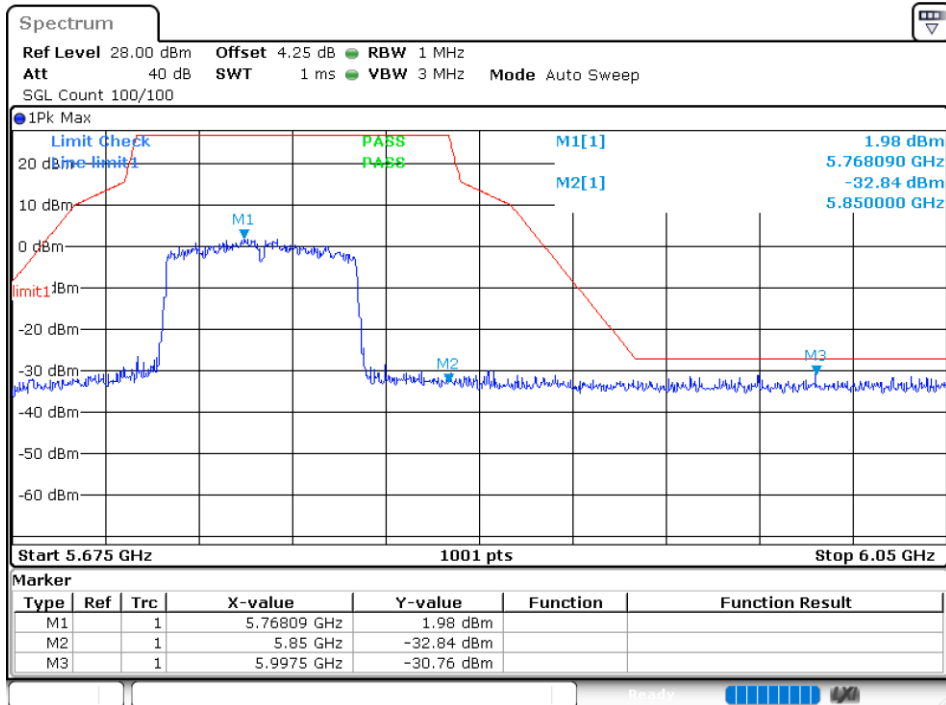
Band Edge NVNT ac40 5755MHz Low Ant1



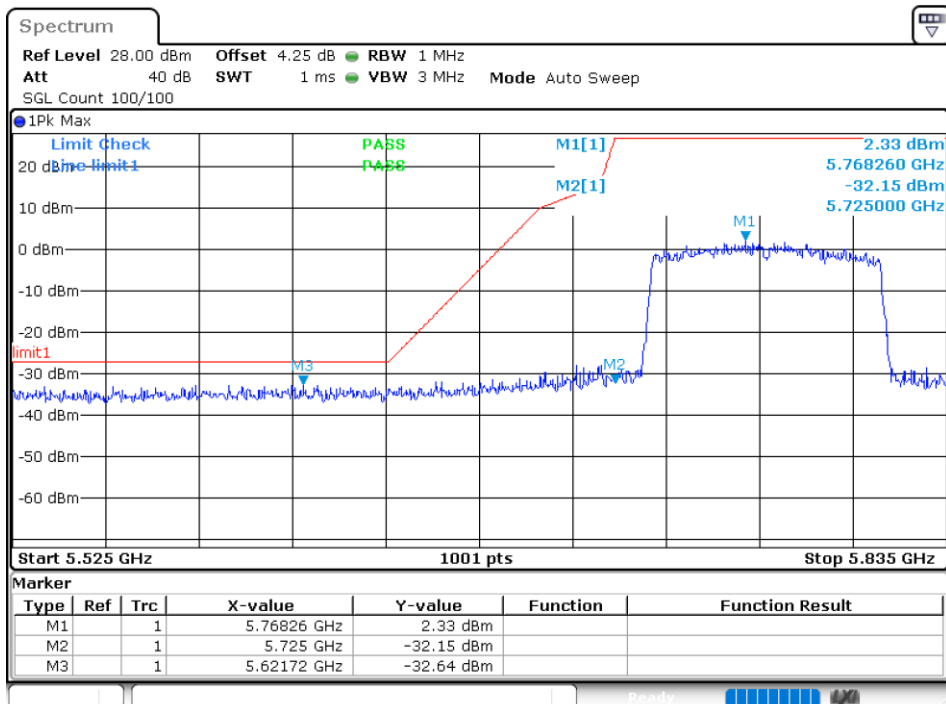
Band Edge NVNT ac40 5795MHz High Ant1



Band Edge NVNT ac80 5755MHz High Ant1



Band Edge NVNT ac80 5755MHz Low Ant1

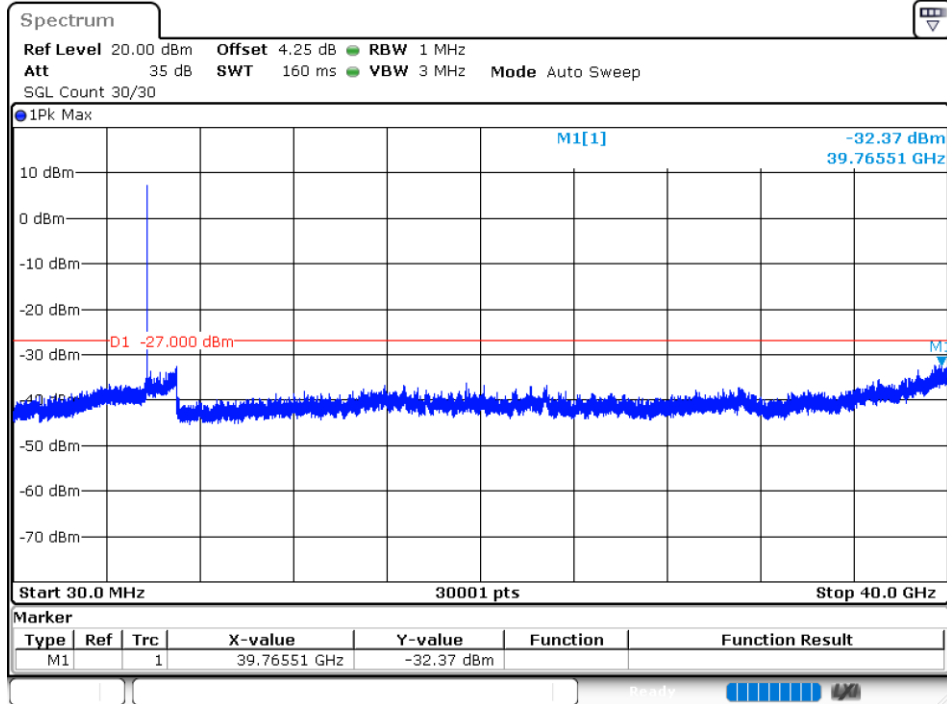


Conducted RF Spurious Emission

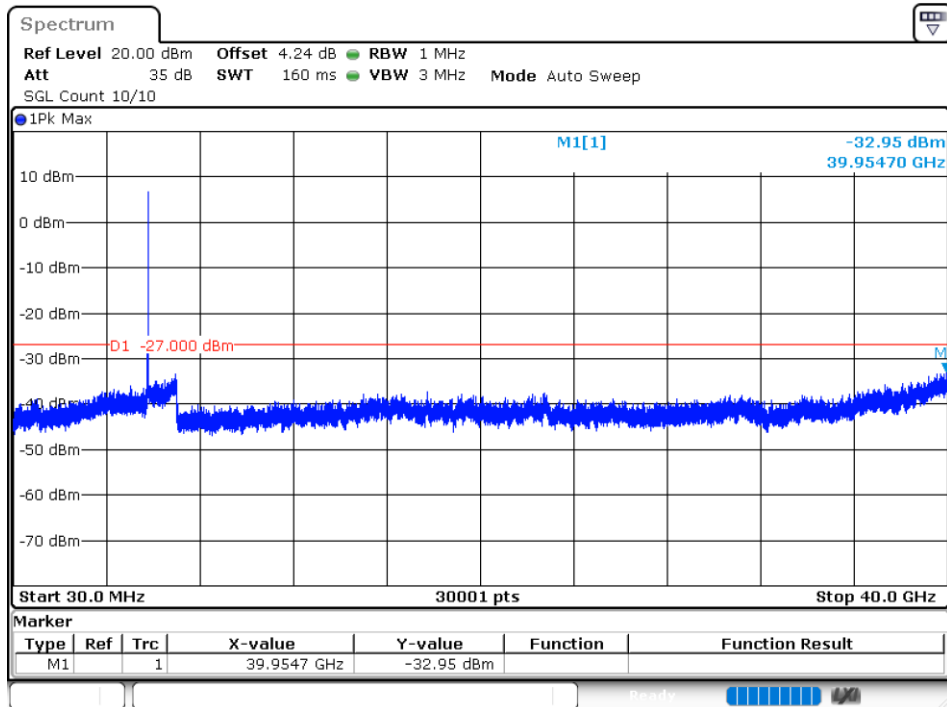
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-32.36	-27	Pass
NVNT	a	5785	Ant1	-32.95	-27	Pass
NVNT	a	5825	Ant1	-32.32	-27	Pass
NVNT	n20	5745	Ant1	-33.03	-27	Pass
NVNT	n20	5785	Ant1	-32.76	-27	Pass
NVNT	n20	5825	Ant1	-33.04	-27	Pass
NVNT	n40	5755	Ant1	-32.86	-27	Pass
NVNT	n40	5795	Ant1	-32.79	-27	Pass
NVNT	ac20	5745	Ant1	-32.77	-27	Pass
NVNT	ac20	5785	Ant1	-32.88	-27	Pass
NVNT	ac20	5825	Ant1	-32.01	-27	Pass
NVNT	ac40	5755	Ant1	-32.23	-27	Pass
NVNT	ac40	5795	Ant1	-32.52	-27	Pass
NVNT	ac80	5775	Ant1	-32.63	-27	Pass

Test Graphs

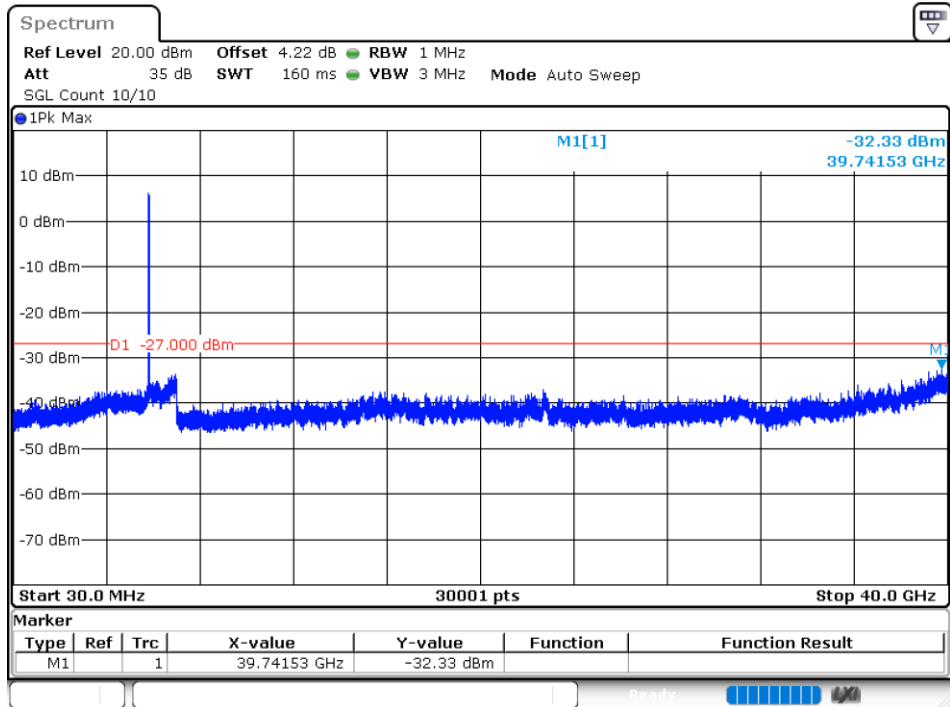
Tx. Spurious NVNT a 5745MHz Ant1 Emission



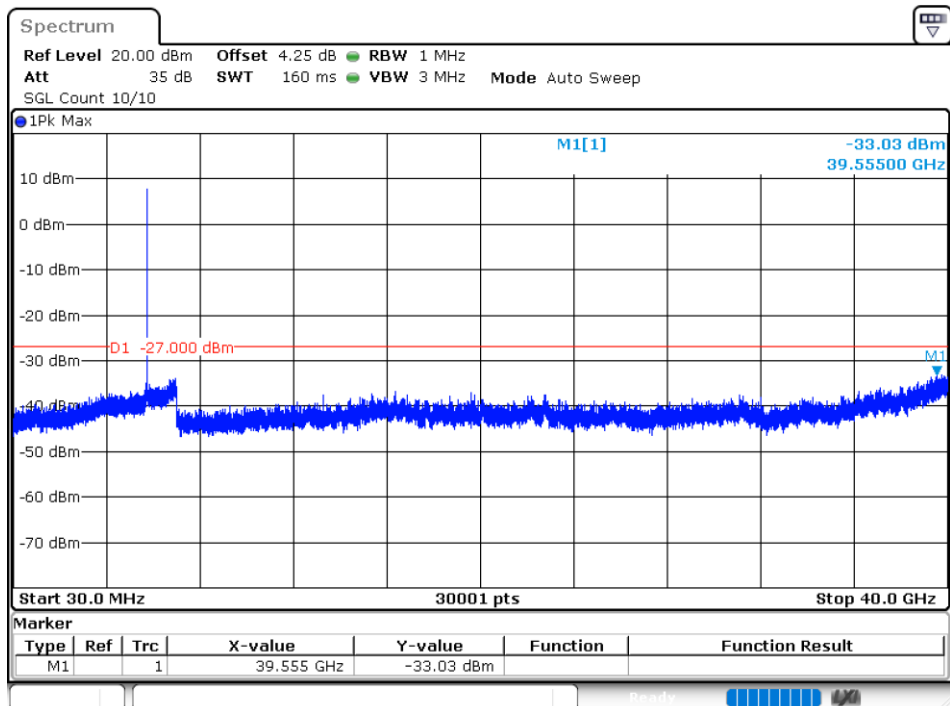
Tx. Spurious NVNT a 5785MHz Ant1 Emission

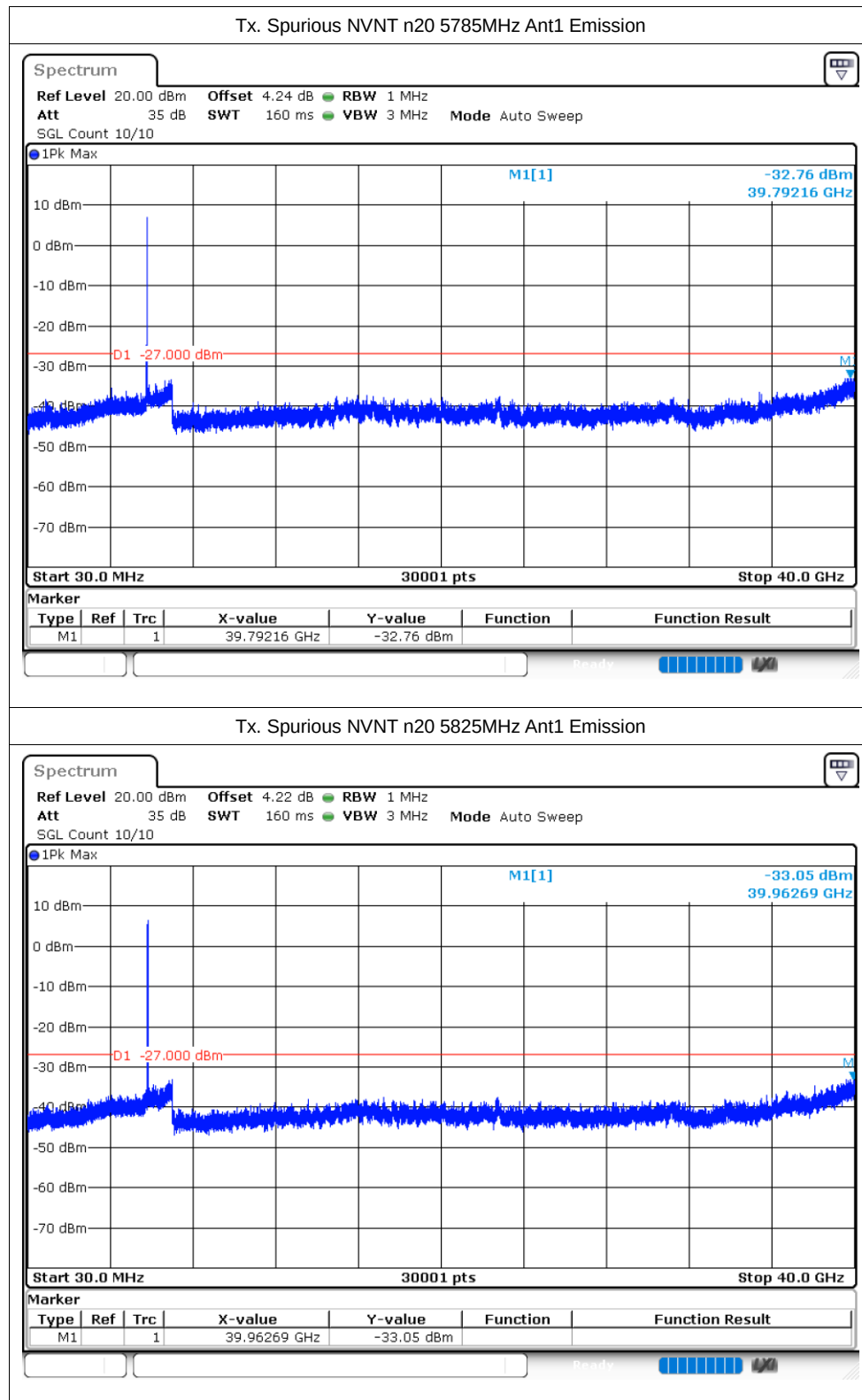


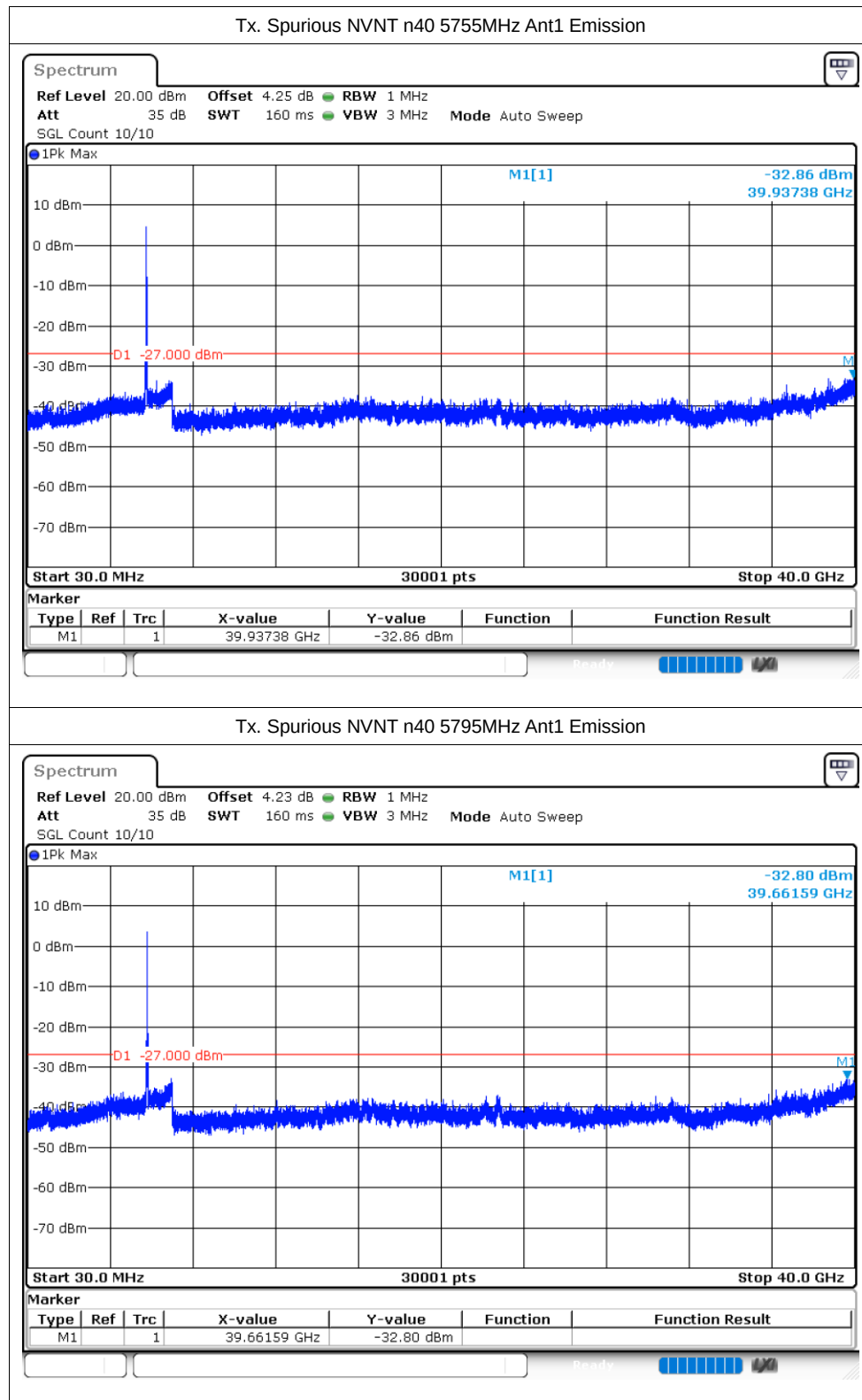
Tx. Spurious NVNT a 5825MHz Ant1 Emission



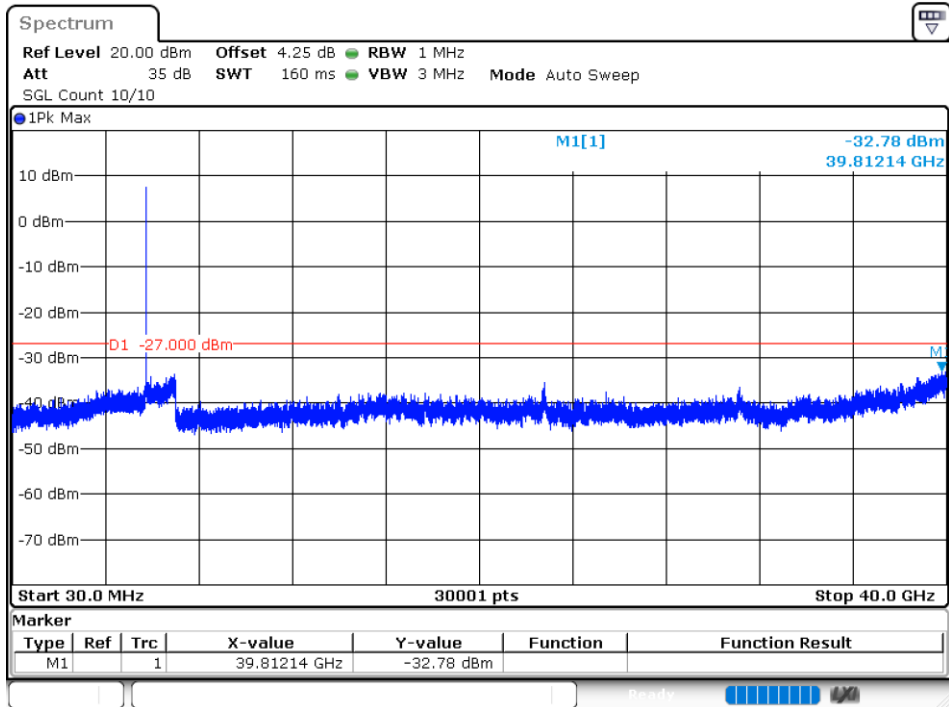
Tx. Spurious NVNT n20 5745MHz Ant1 Emission



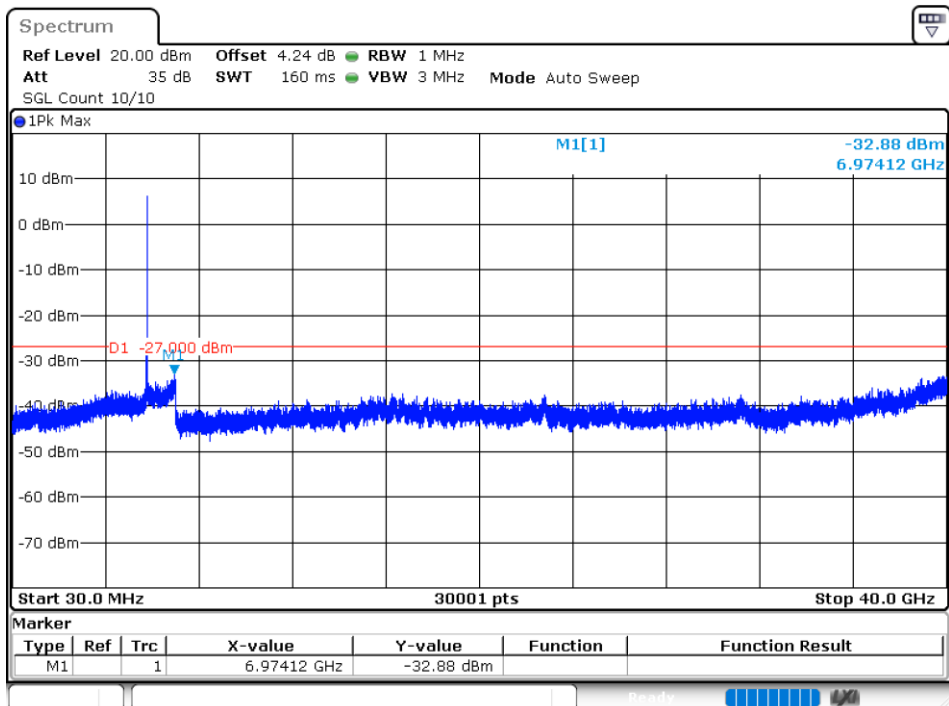




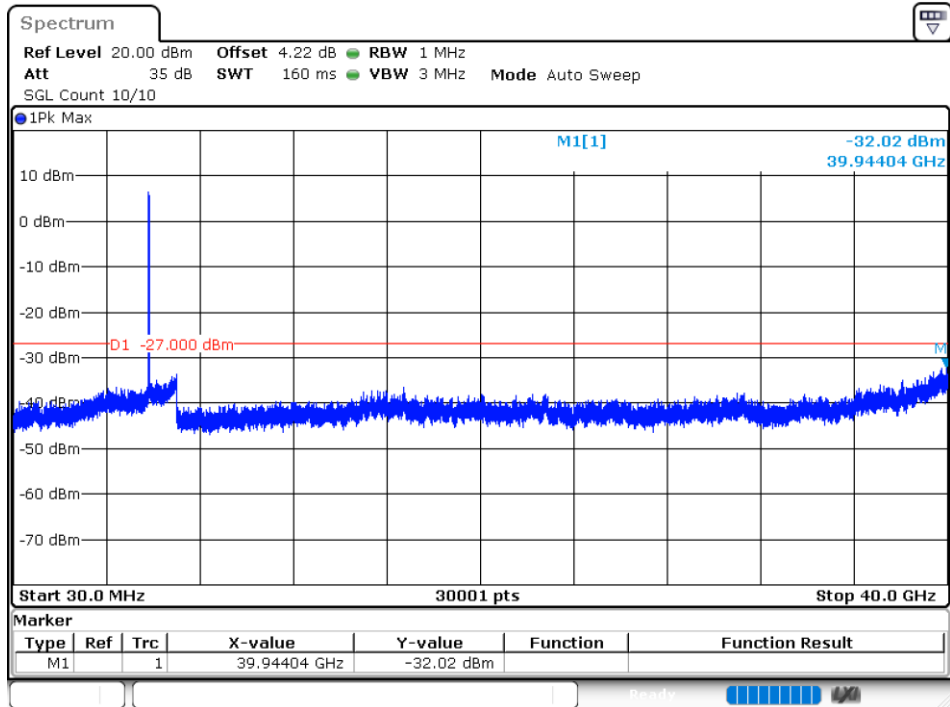
Tx. Spurious NVNT ac20 5745MHz Ant1 Emission



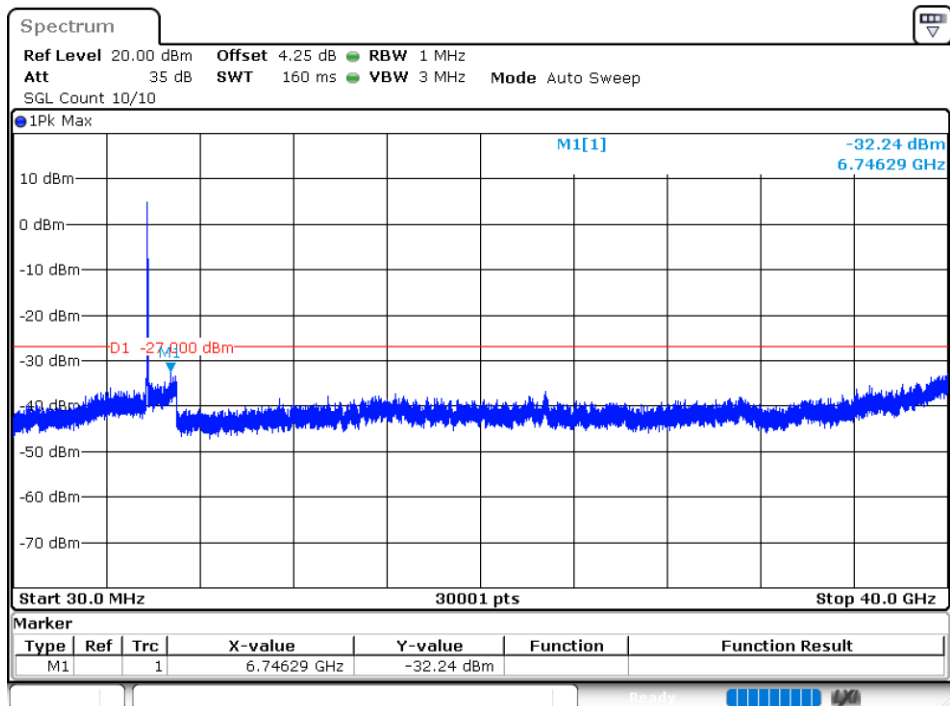
Tx. Spurious NVNT ac20 5785MHz Ant1 Emission

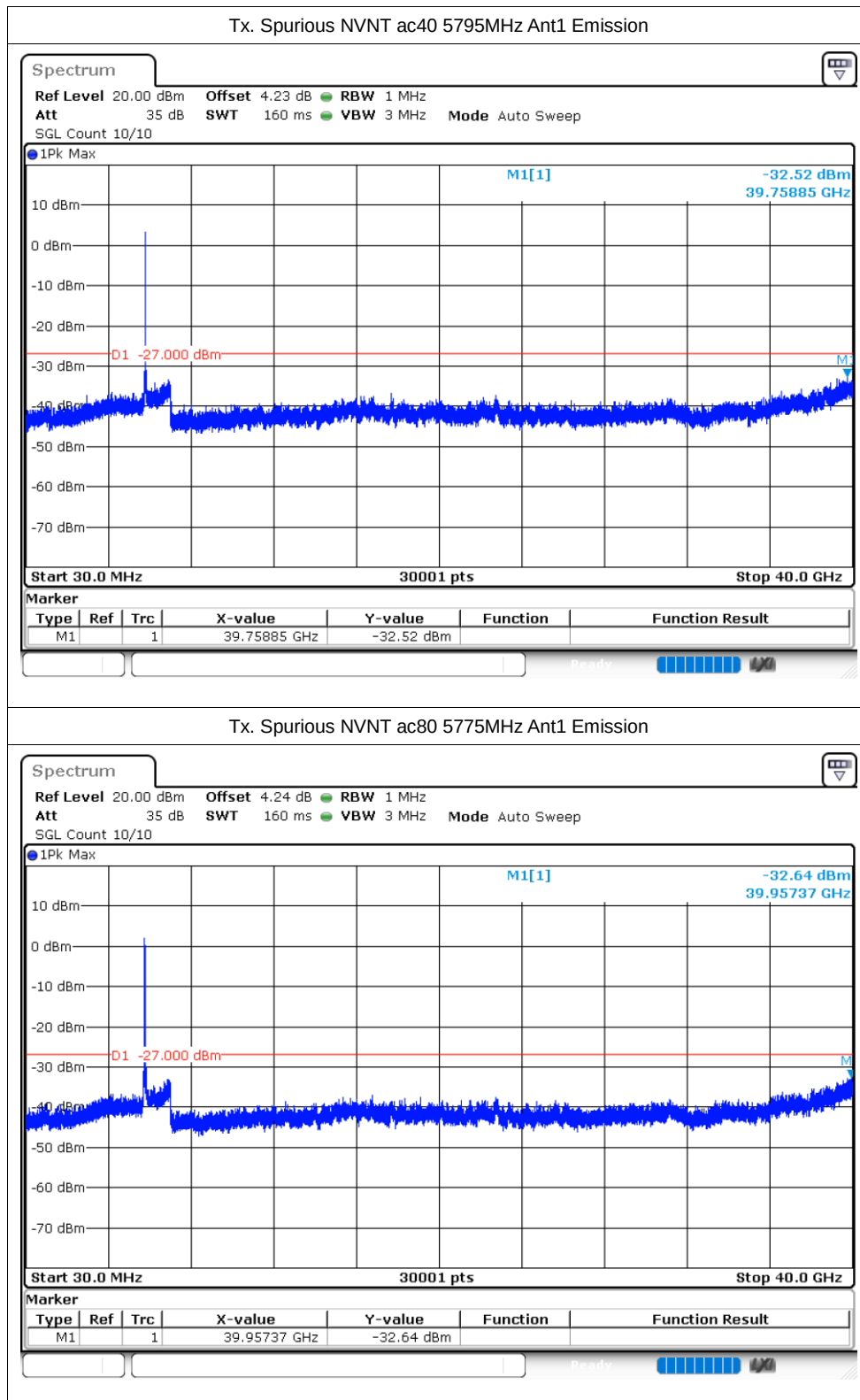


Tx. Spurious NVNT ac20 5825MHz Ant1 Emission



Tx. Spurious NVNT ac40 5755MHz Ant1 Emission

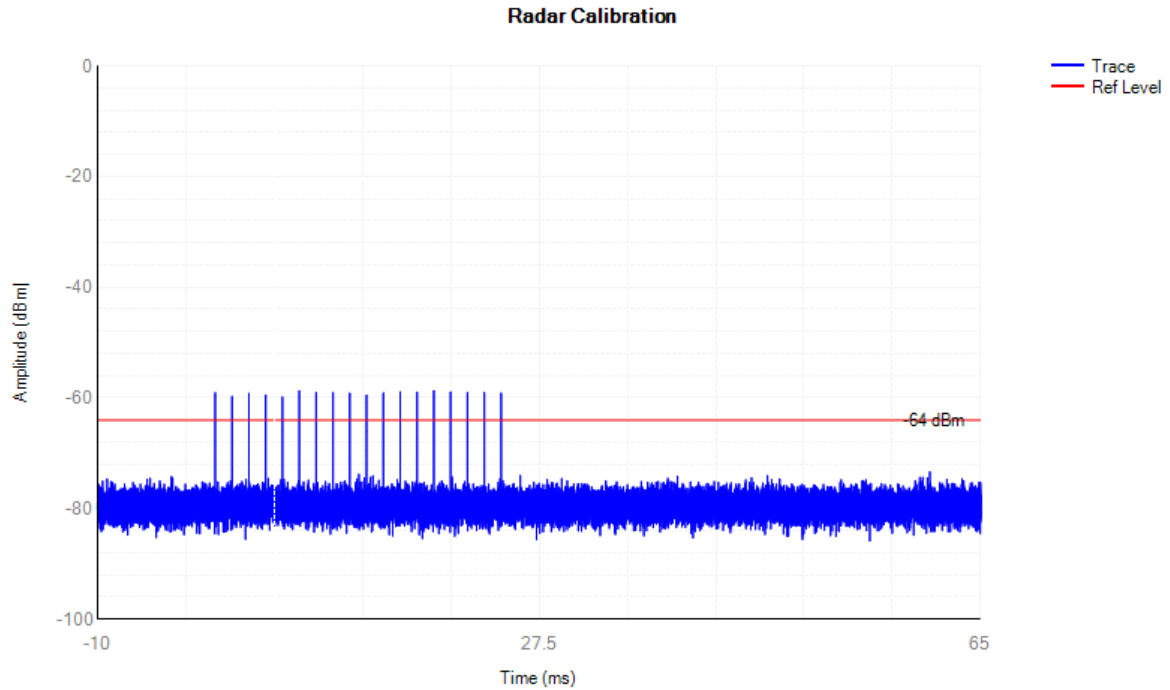




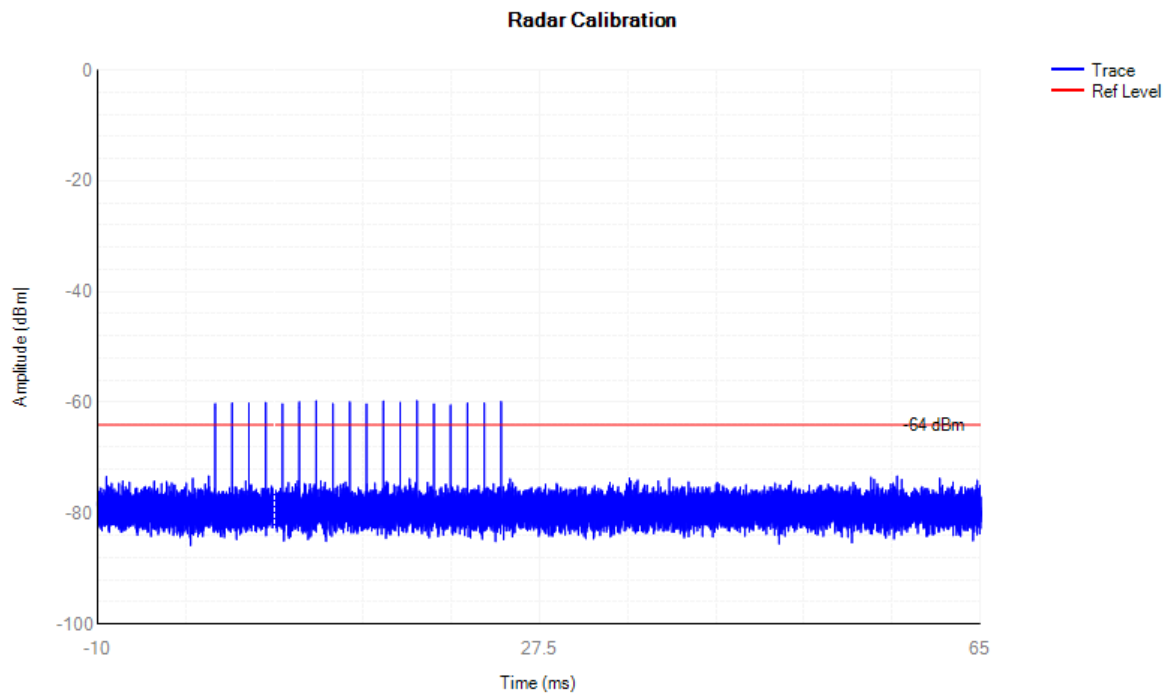
DFS

Calibration

5290MHz ac80 DFS_FCC_T0

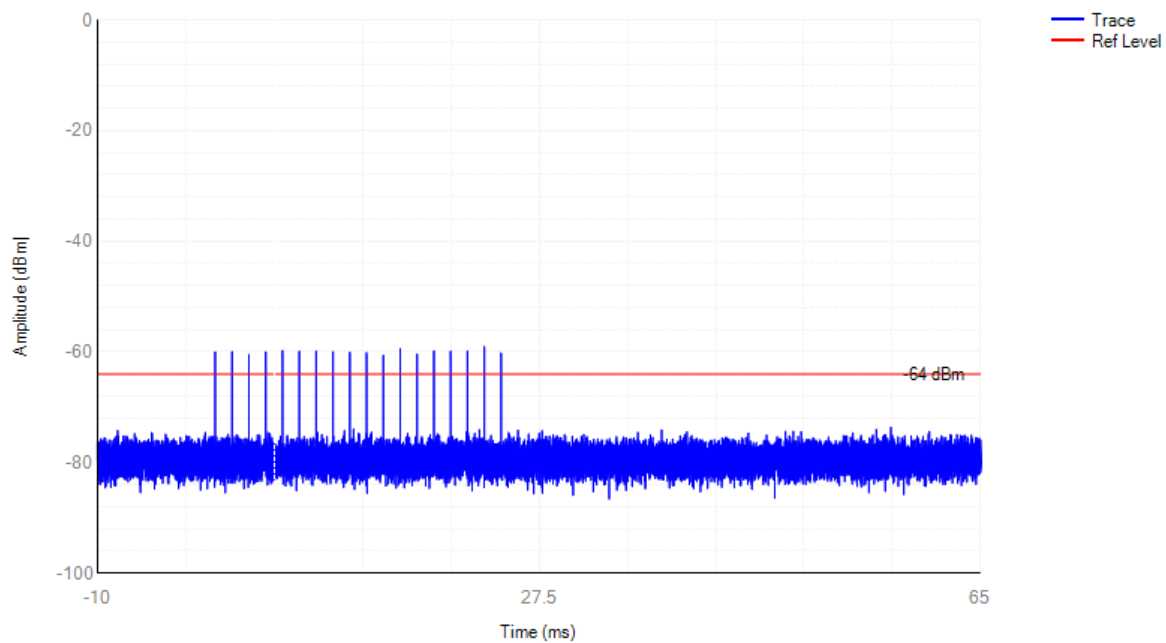


5530MHz ac80 DFS_FCC_T0



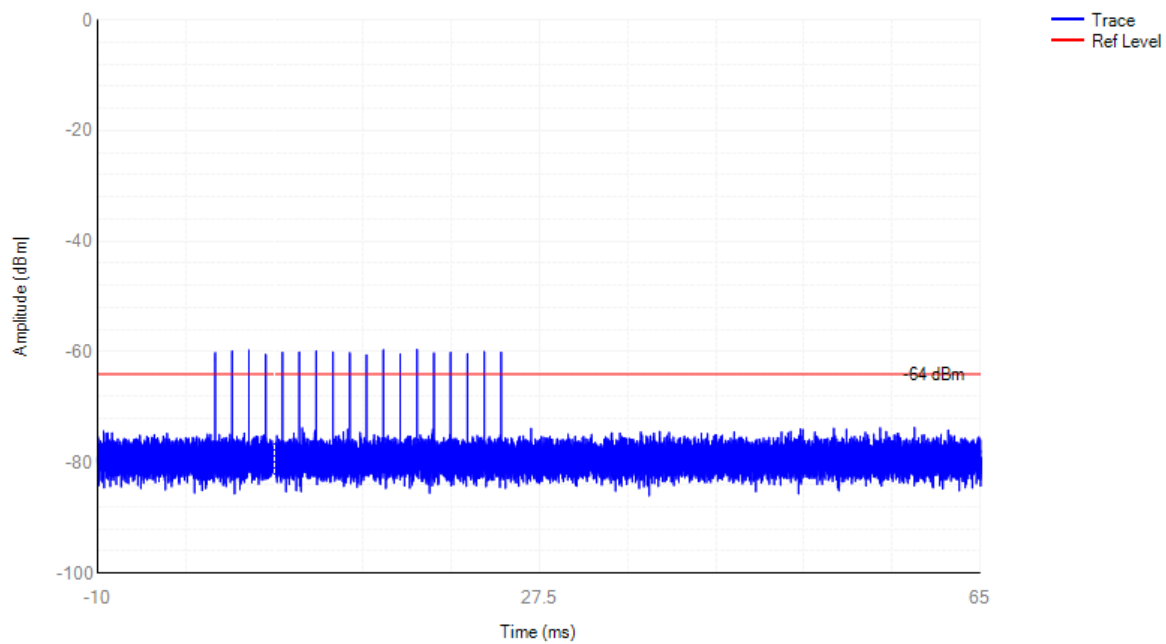
5310MHz n40 DFS_FCC_T0

Radar Calibration



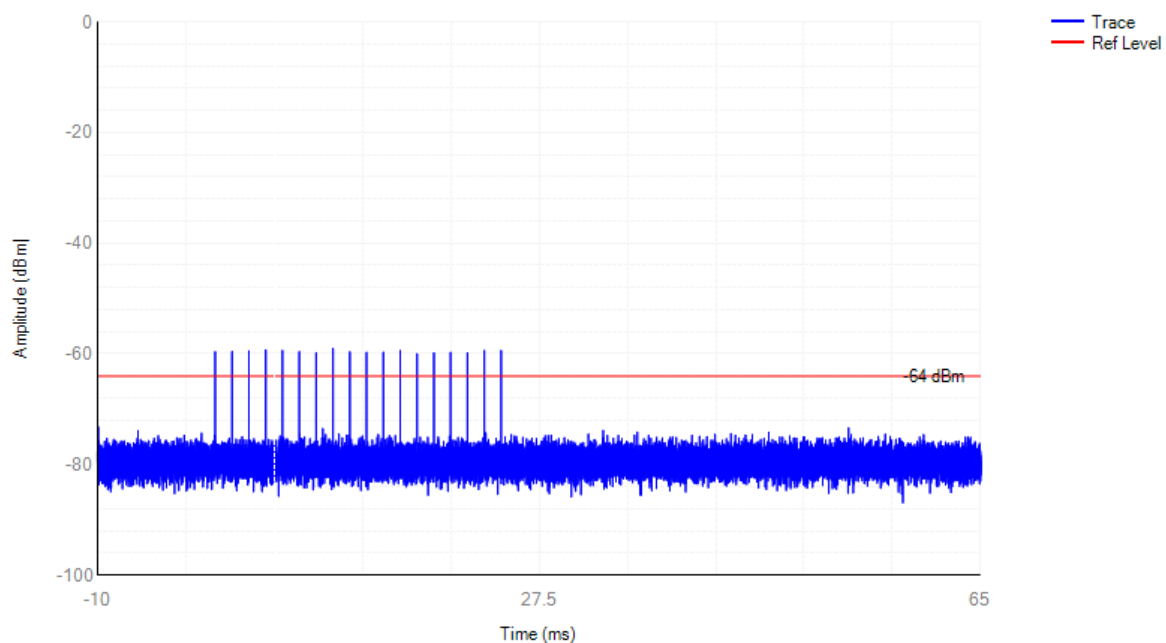
5510MHz n40 DFS_FCC_T0

Radar Calibration



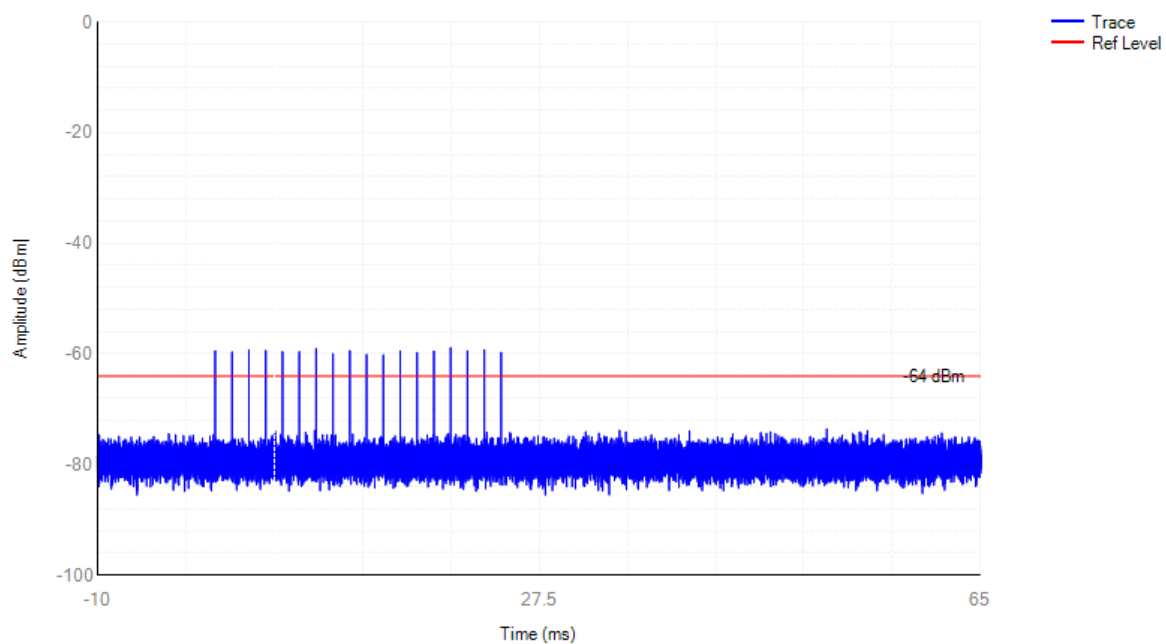
5320MHz a DFS_FCC_T0

Radar Calibration



5500MHz a DFS_FCC_T0

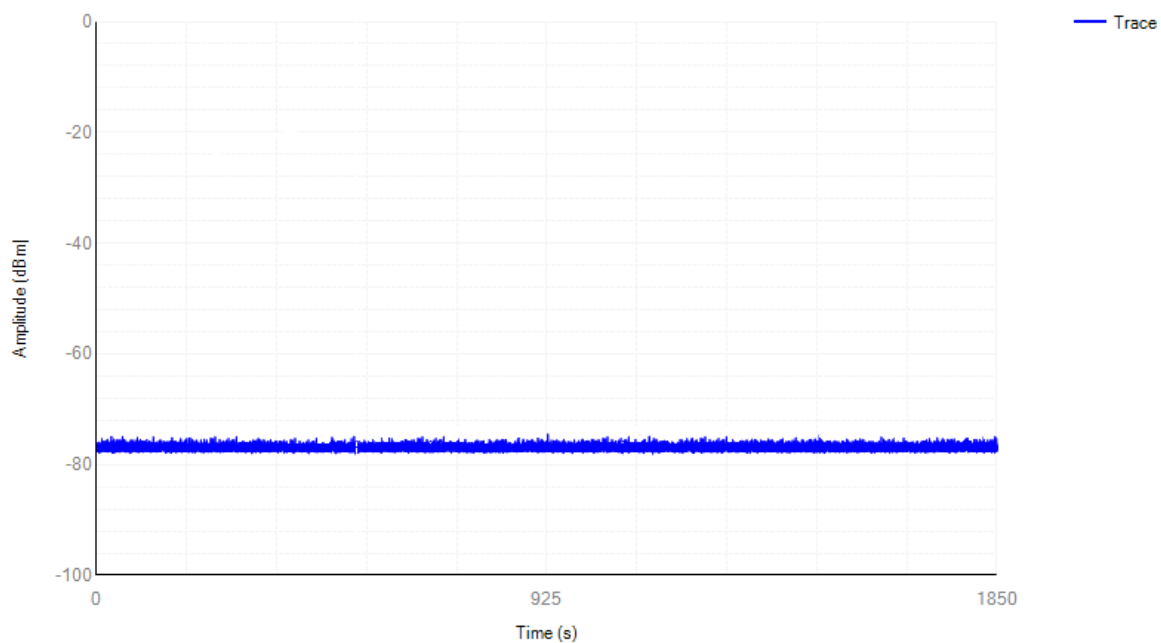
Radar Calibration



Non-Occupancy

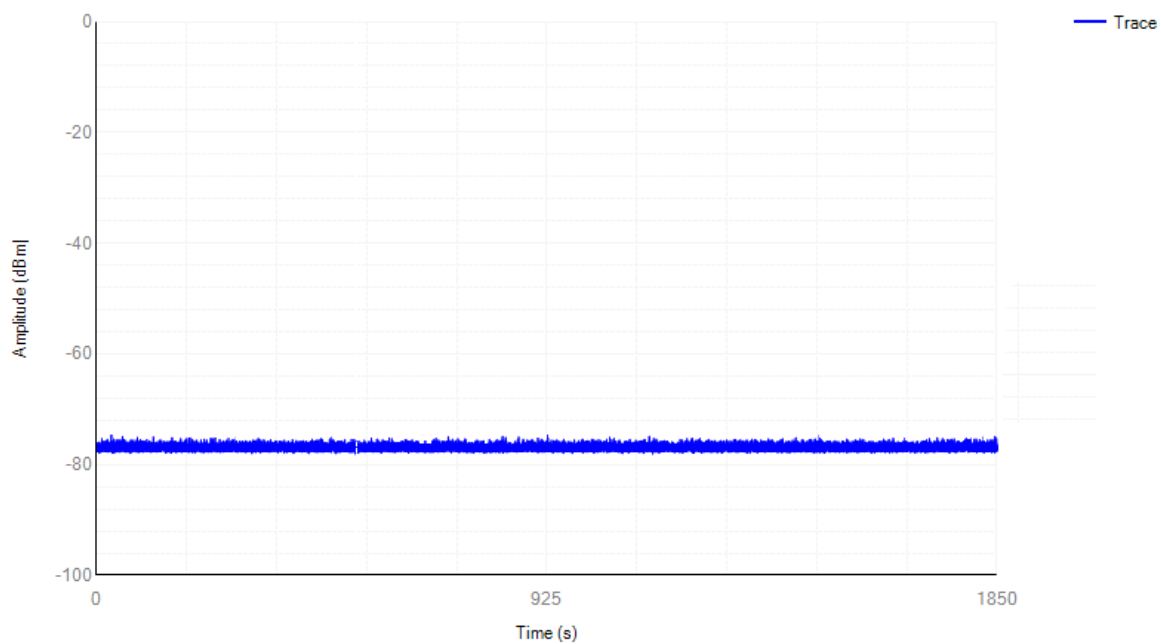
5290MHz ac80 Non-Occupancy

Non-Occupancy period



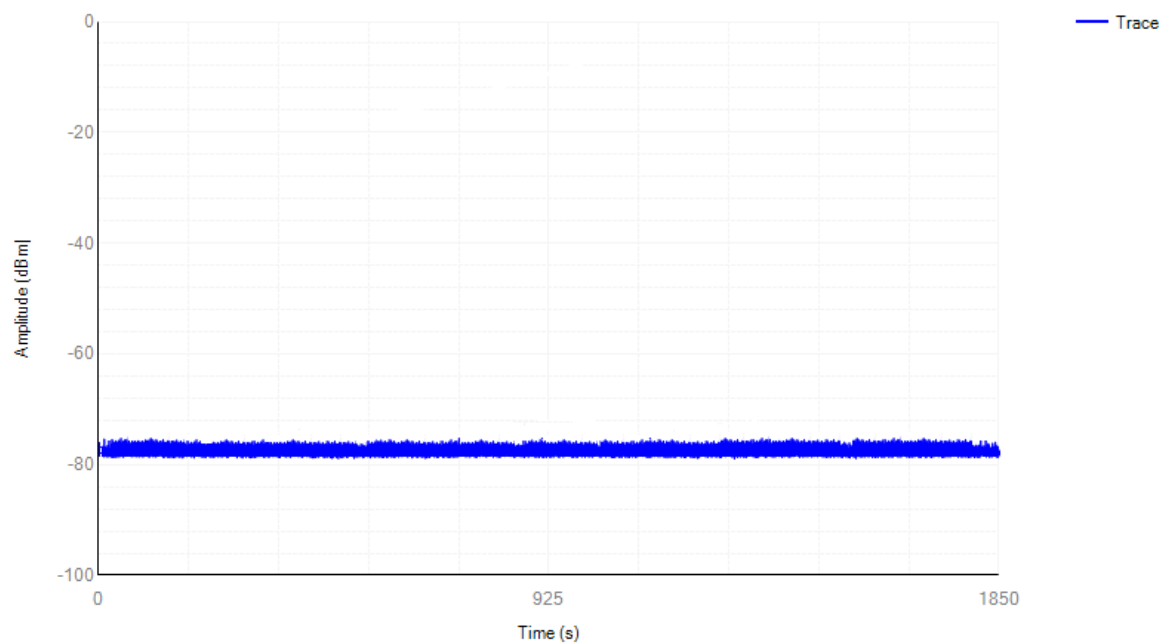
5530MHz ac80 Non-Occupancy

Non-Occupancy period



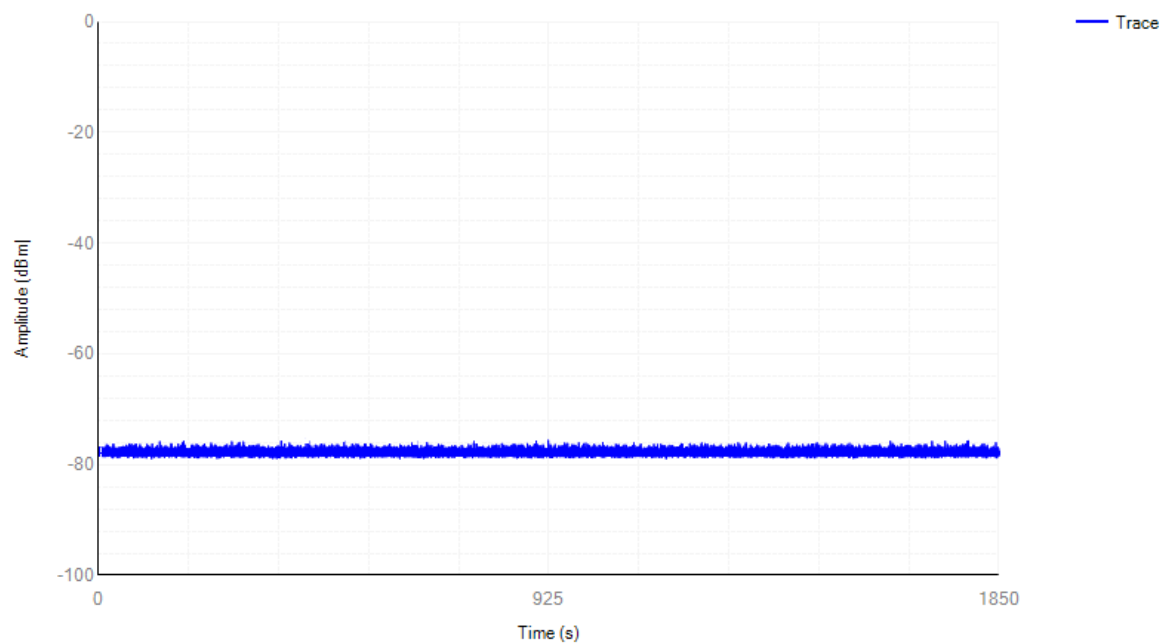
5310MHz ax40 Non-Occupancy

Non-Occupancy period



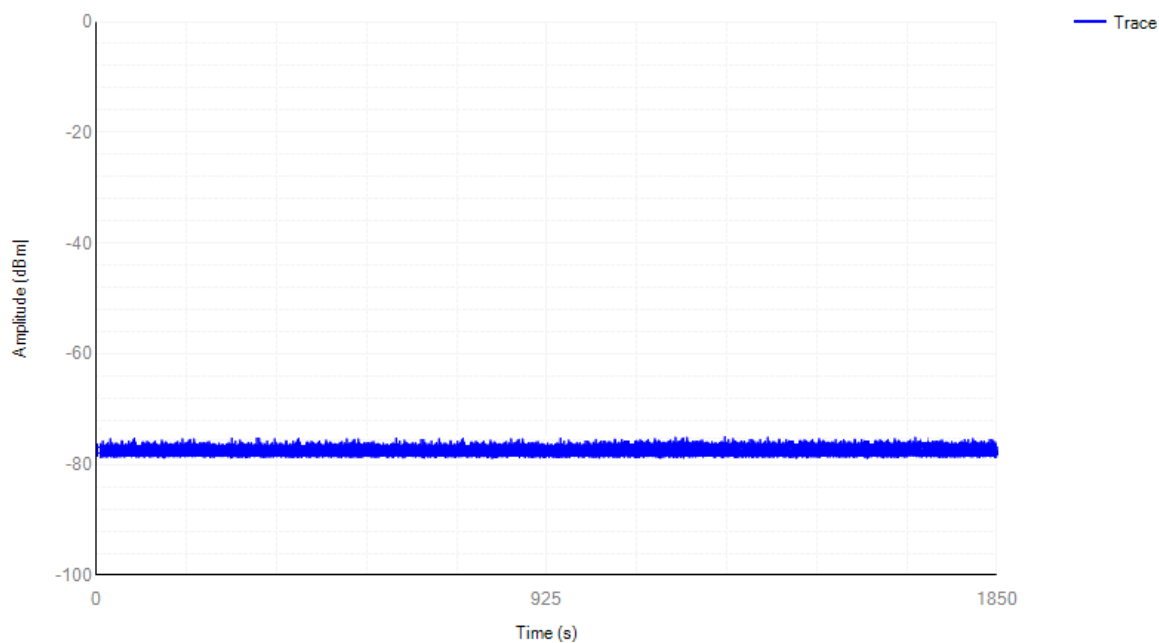
5510MHz ax40 Non-Occupancy

Non-Occupancy period



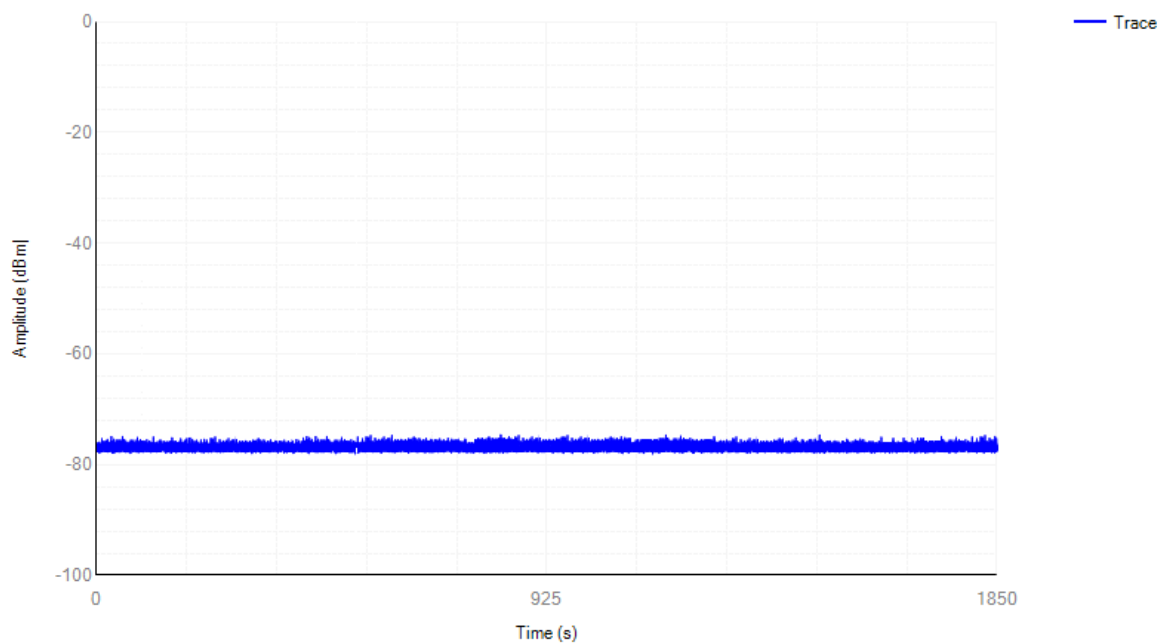
5320MHz a Non-Occupancy

Non-Occupancy period



5500MHz a Non-Occupancy

Non-Occupancy period

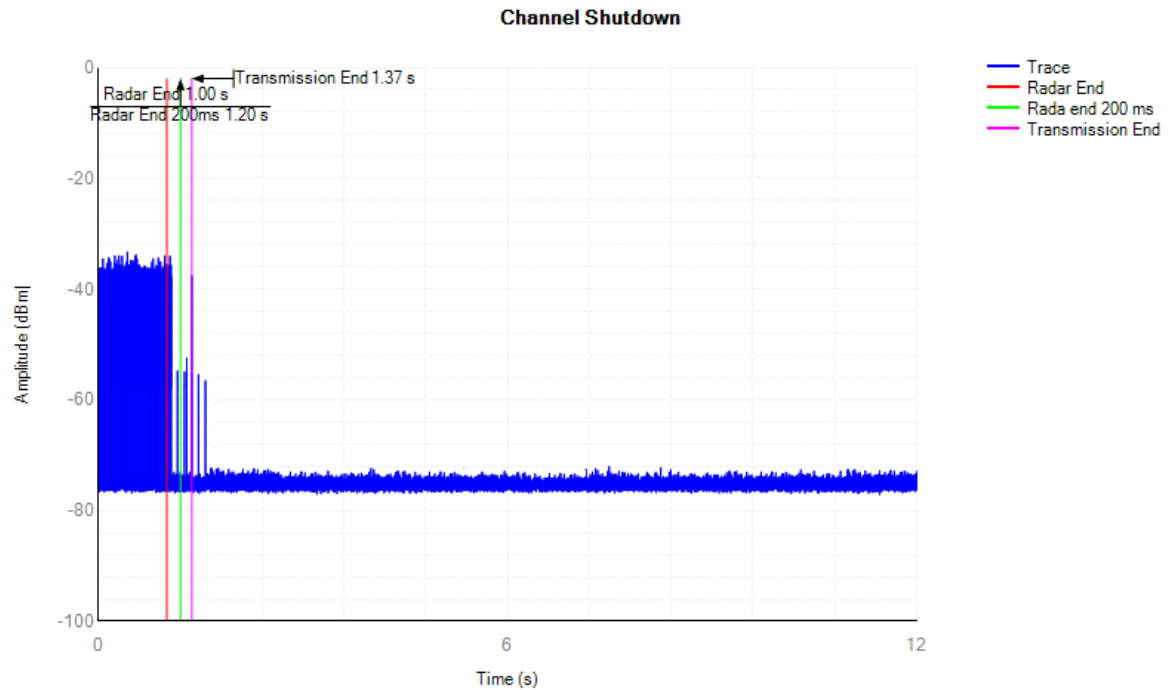


Shutdown Time

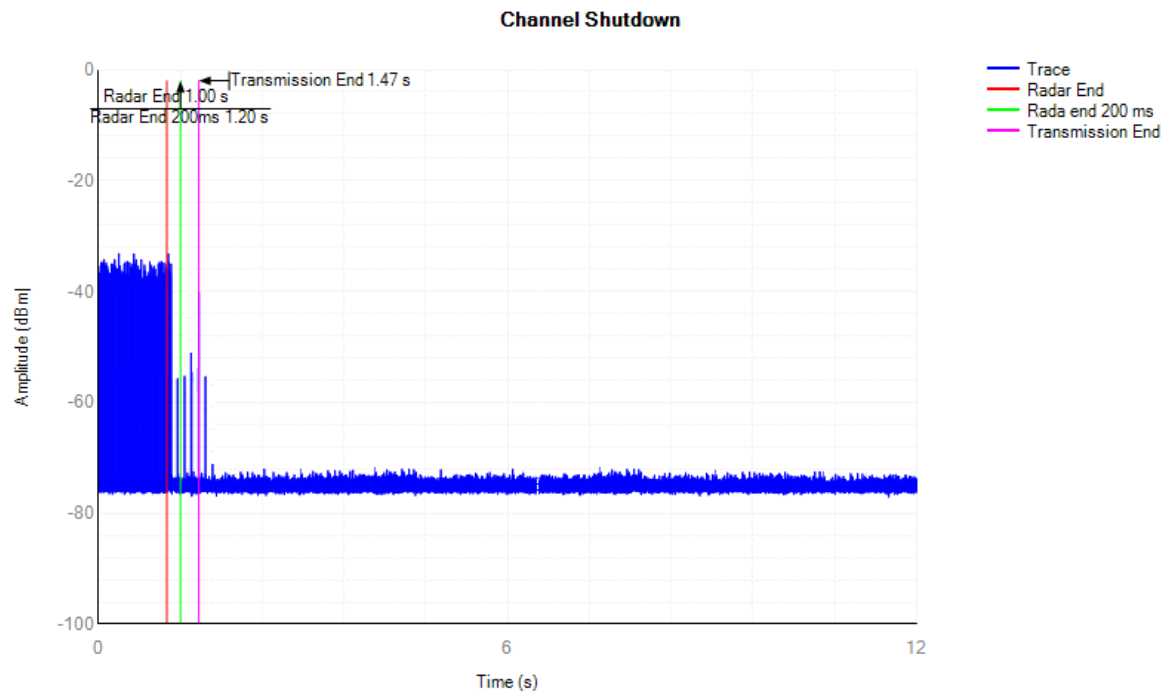
Mode	Frequency (MHz)	Channel Move Time (s)	Limit Channel Move Time (s)	Close Transmission Time (s)	Limit Close Transmission Time (s)	Close Transmission Time after 200ms(s)	Limit Close Transmission Time after 200ms (s)	Verdict
ac80	5290	0.366	10	0.0096	0.26	0.0008	0.06	Pass
ac80	5530	0.4692	10	0.0072	0.26	0.0008	0.06	Pass

n40	5310	0.41	10	0.004	0.26	0.0024	0.06	Pass
n40	5510	0.4312	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	0.514	10	0.0092	0.26	0.0024	0.06	Pass

5290MHz ac80 Shutdown

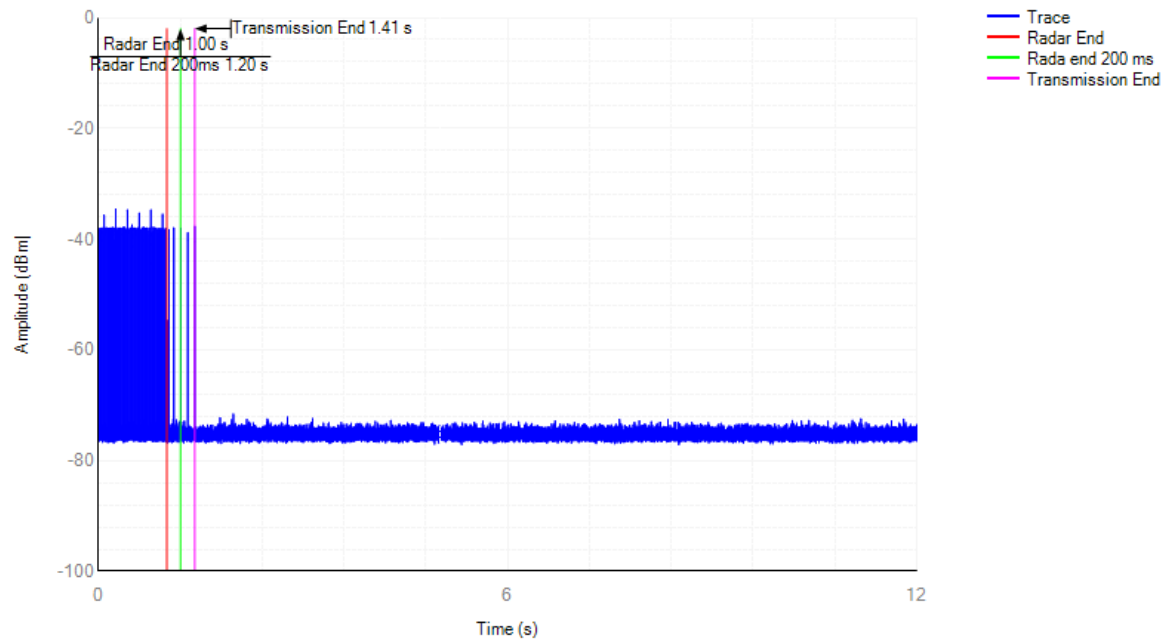


5530MHz ac80 Shutdown



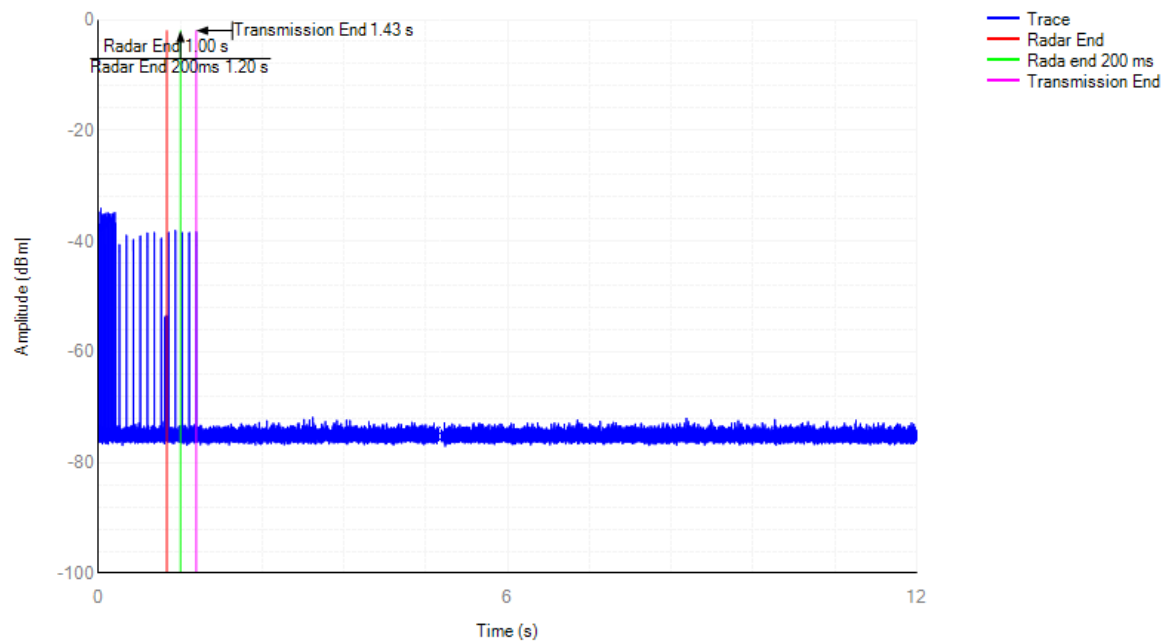
5310MHz n40 Shutdown

Channel Shutdown



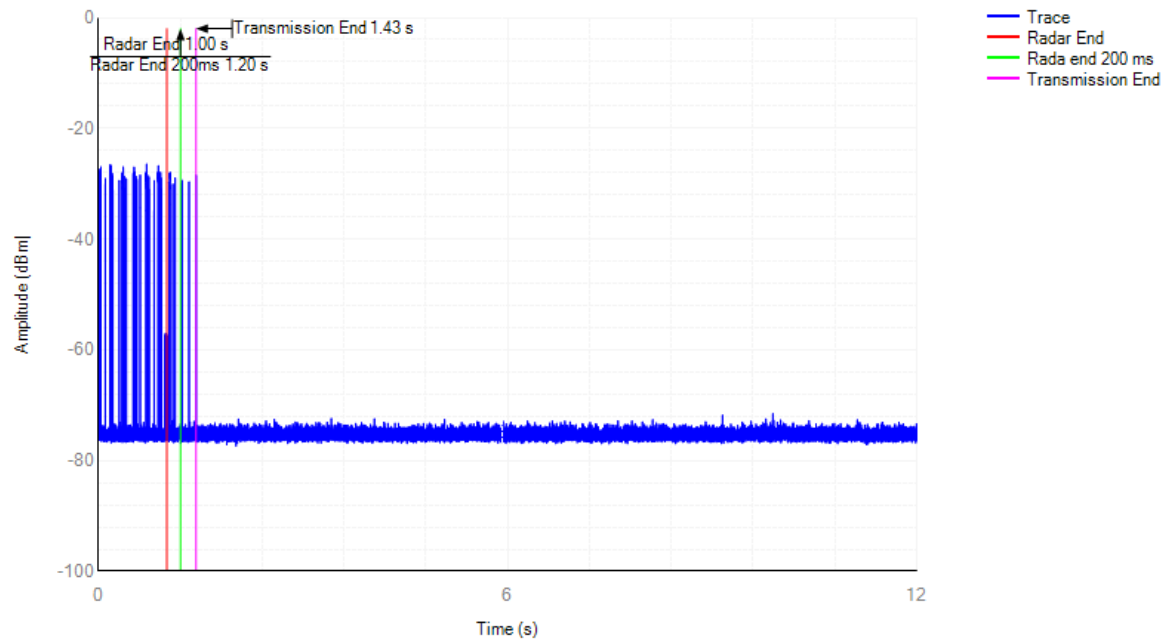
5510MHz n40 Shutdown

Channel Shutdown



5320MHz a Shutdown

Channel Shutdown



5500MHz a Shutdown

Channel Shutdown

