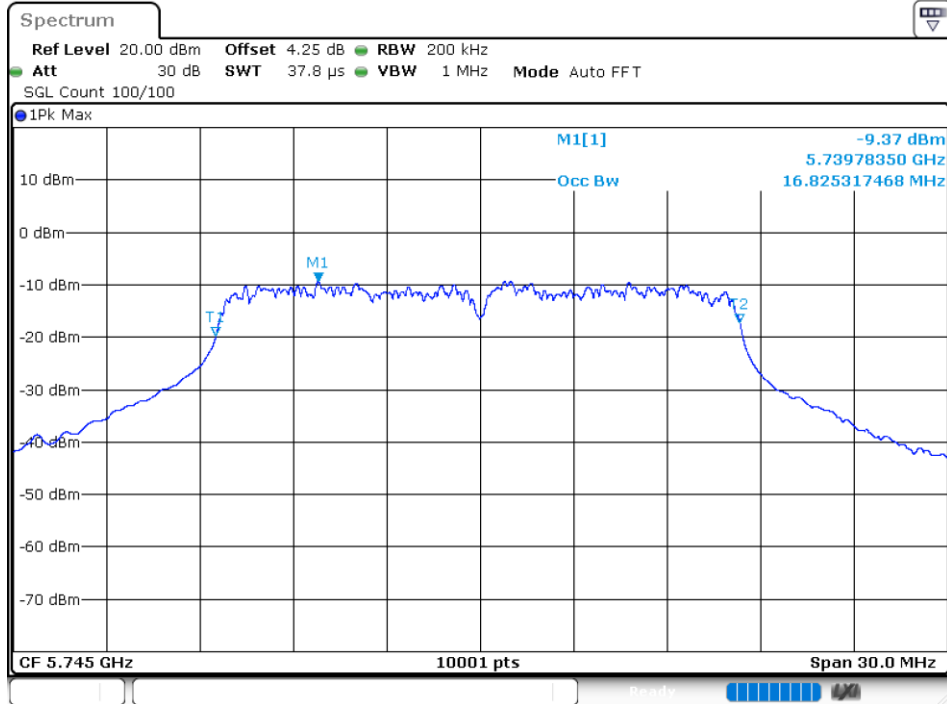


Occupied Channel Bandwidth

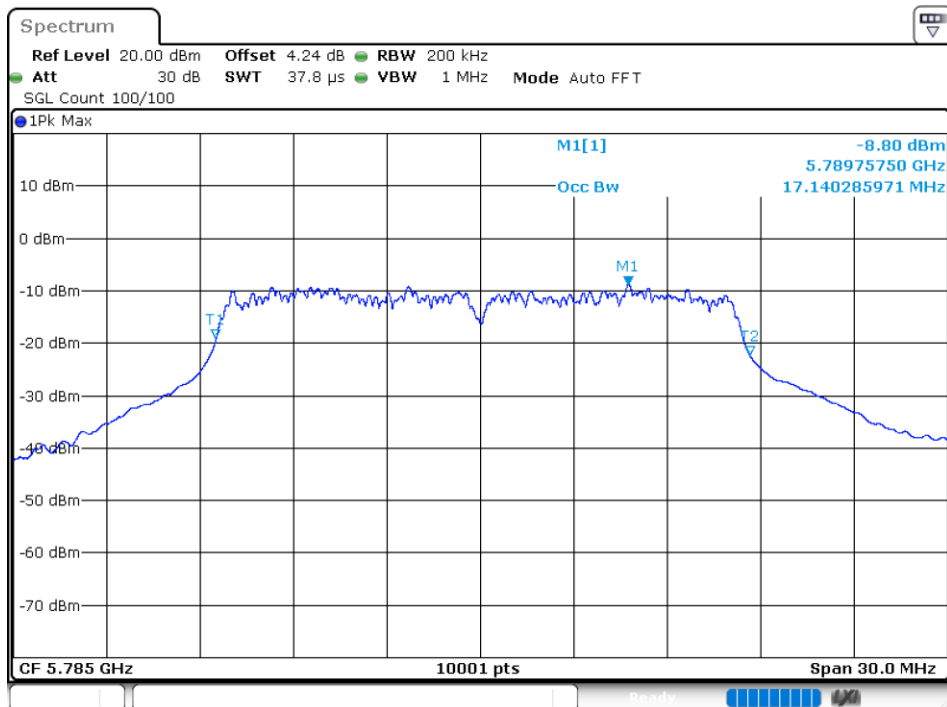
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.825
NVNT	a	5785	Ant1	17.14
NVNT	a	5825	Ant1	16.693
NVNT	n20	5745	Ant1	17.938
NVNT	n20	5785	Ant1	18.04
NVNT	n20	5825	Ant1	17.857
NVNT	n40	5755	Ant1	36.86
NVNT	n40	5795	Ant1	36.86
NVNT	ac20	5745	Ant1	18.379
NVNT	ac20	5785	Ant1	17.926
NVNT	ac20	5825	Ant1	17.959
NVNT	ac40	5755	Ant1	36.824
NVNT	ac40	5795	Ant1	36.83
NVNT	ax20	5745	Ant1	19.168
NVNT	ax20	5785	Ant1	19.342
NVNT	ax20	5825	Ant1	19.273
NVNT	ax40	5755	Ant1	38.024
NVNT	ax40	5795	Ant1	38.018

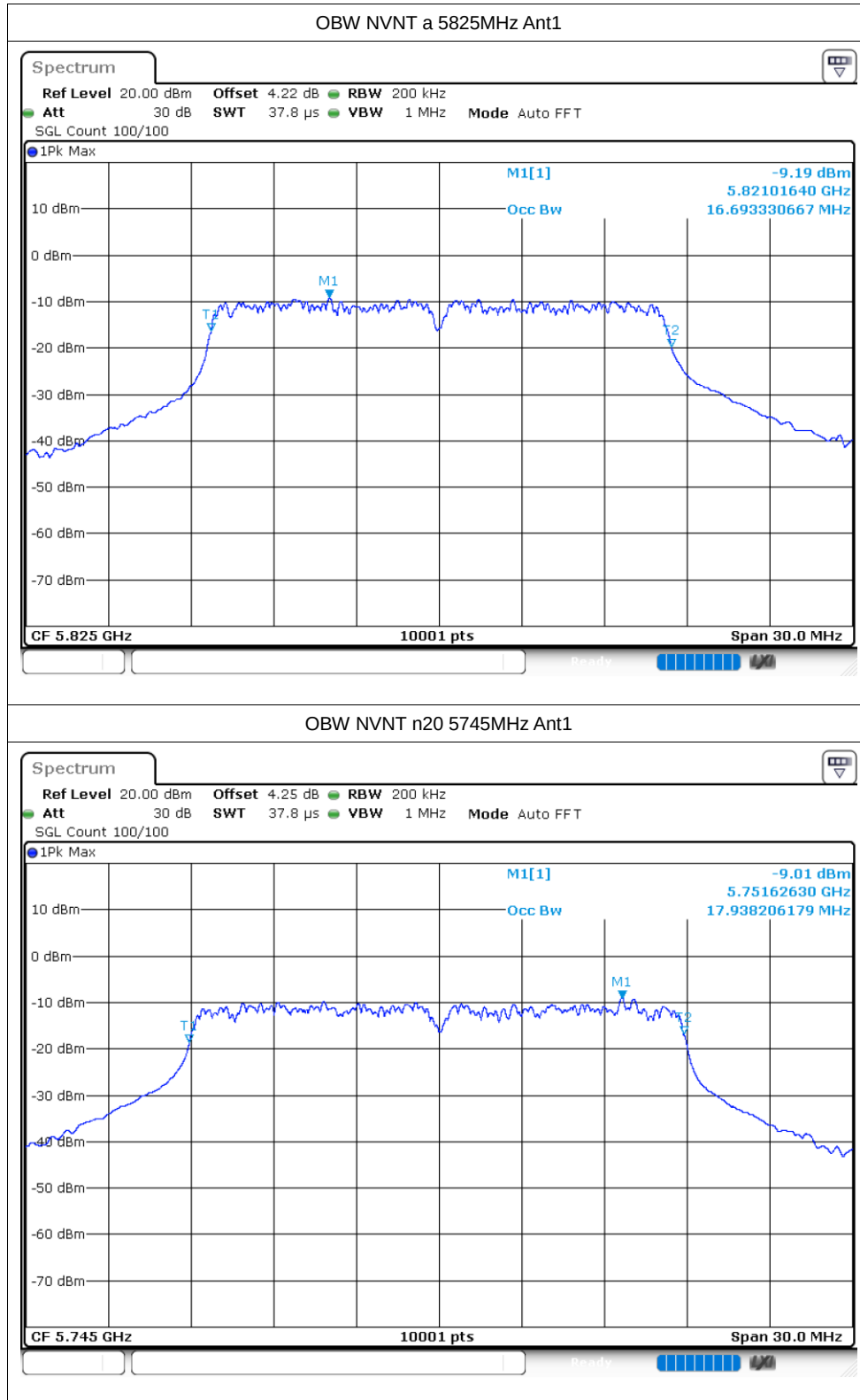
Test Graphs

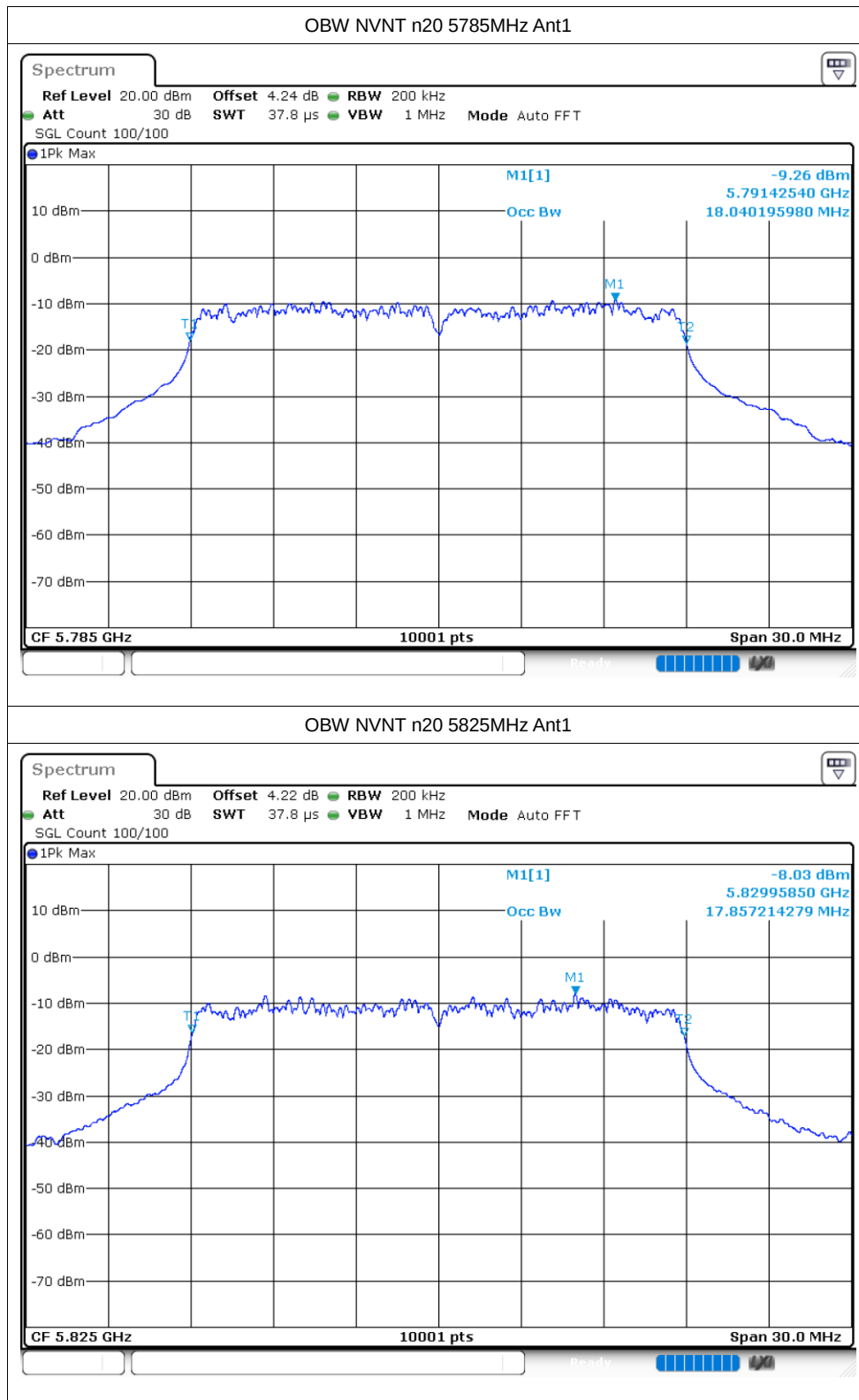
OBW NVNT a 5745MHz Ant1

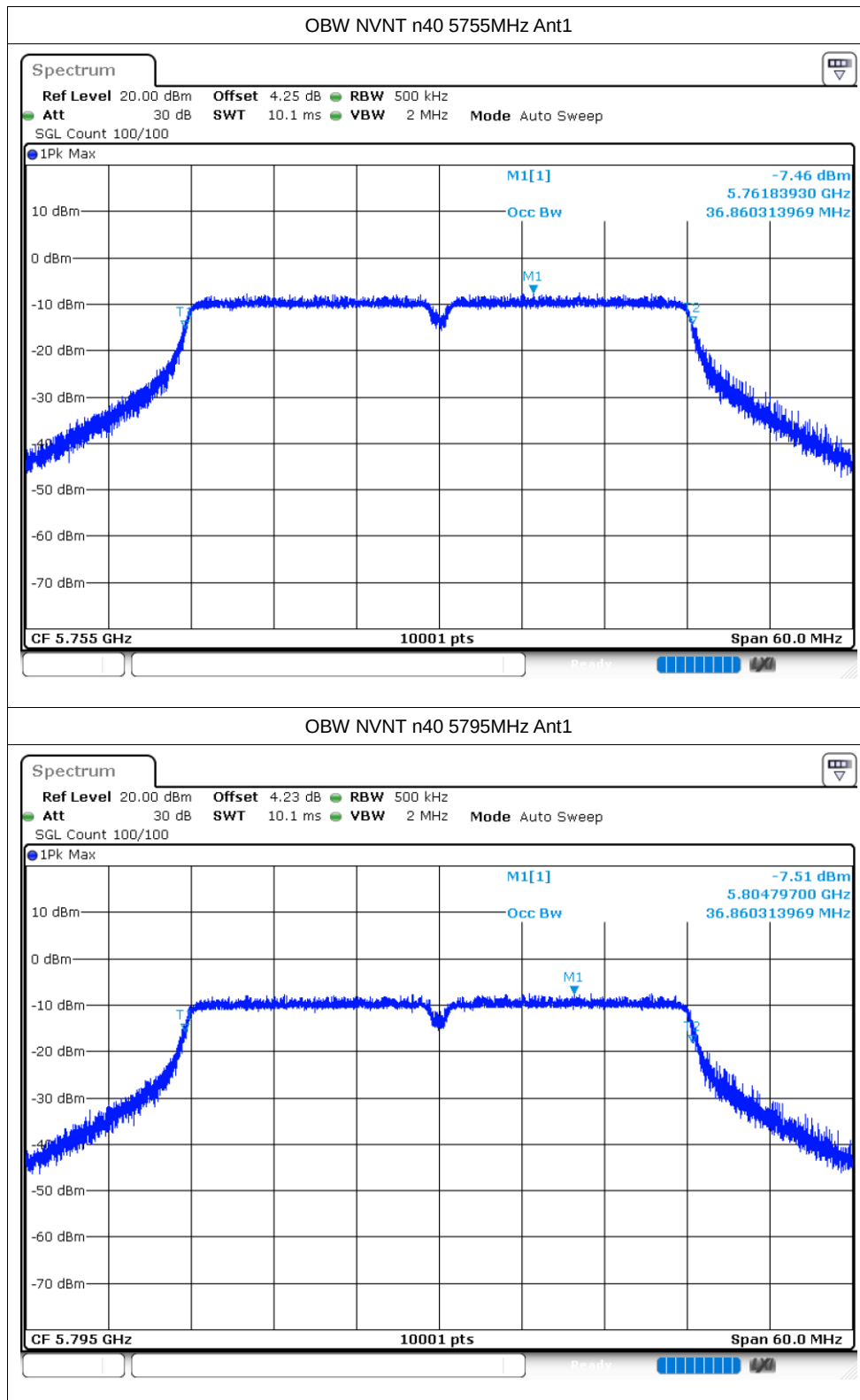


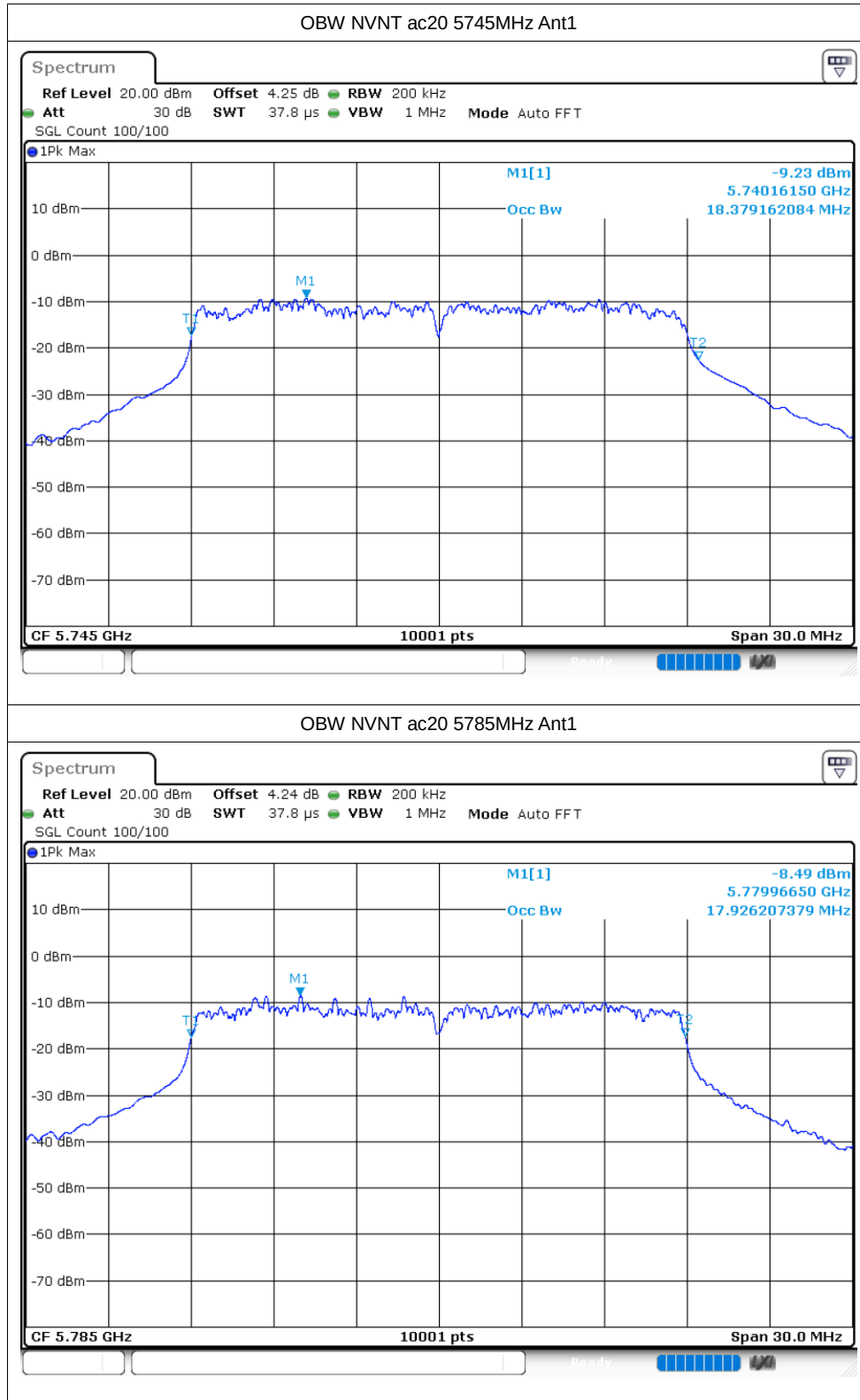
OBW NVNT a 5785MHz Ant1

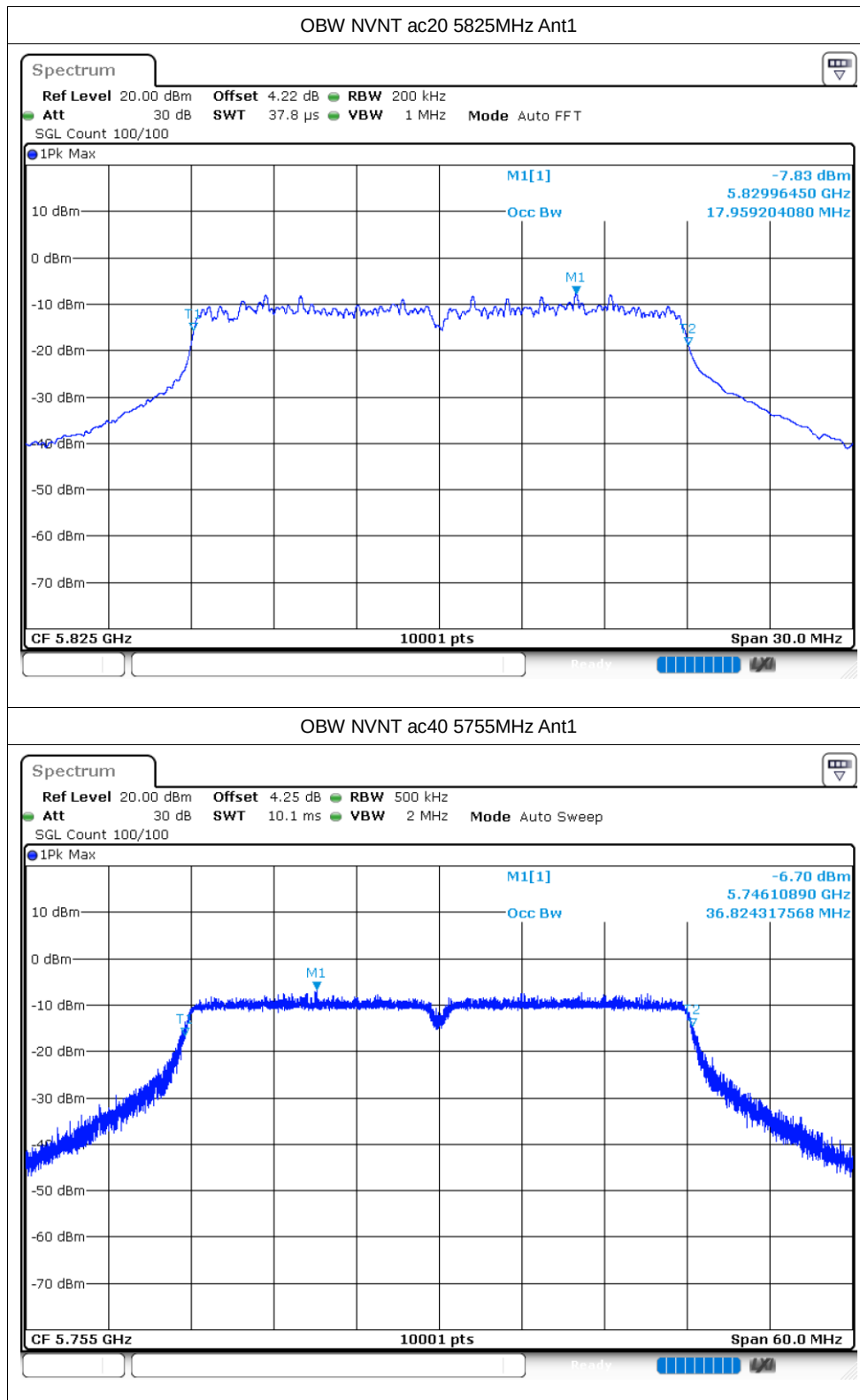


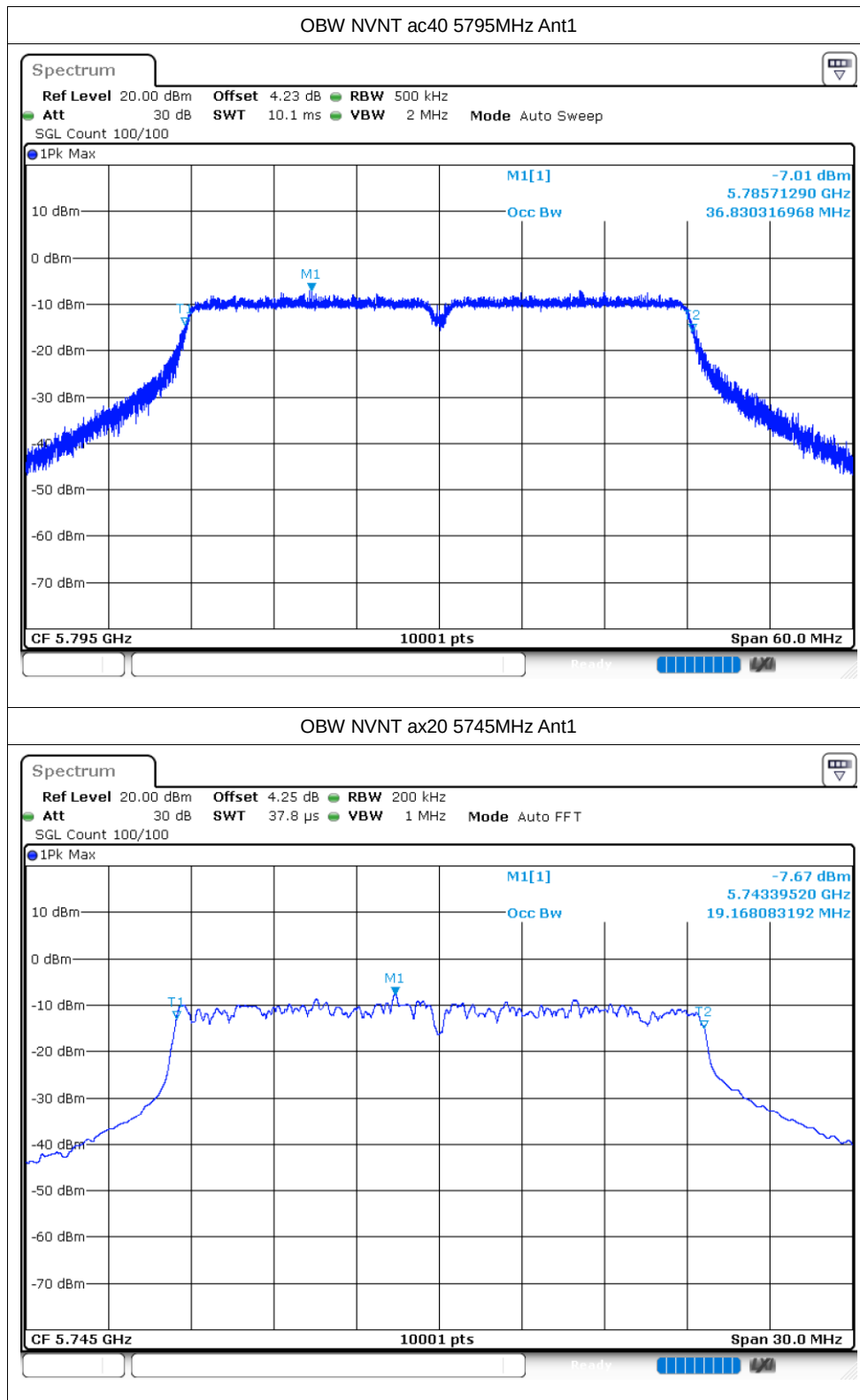


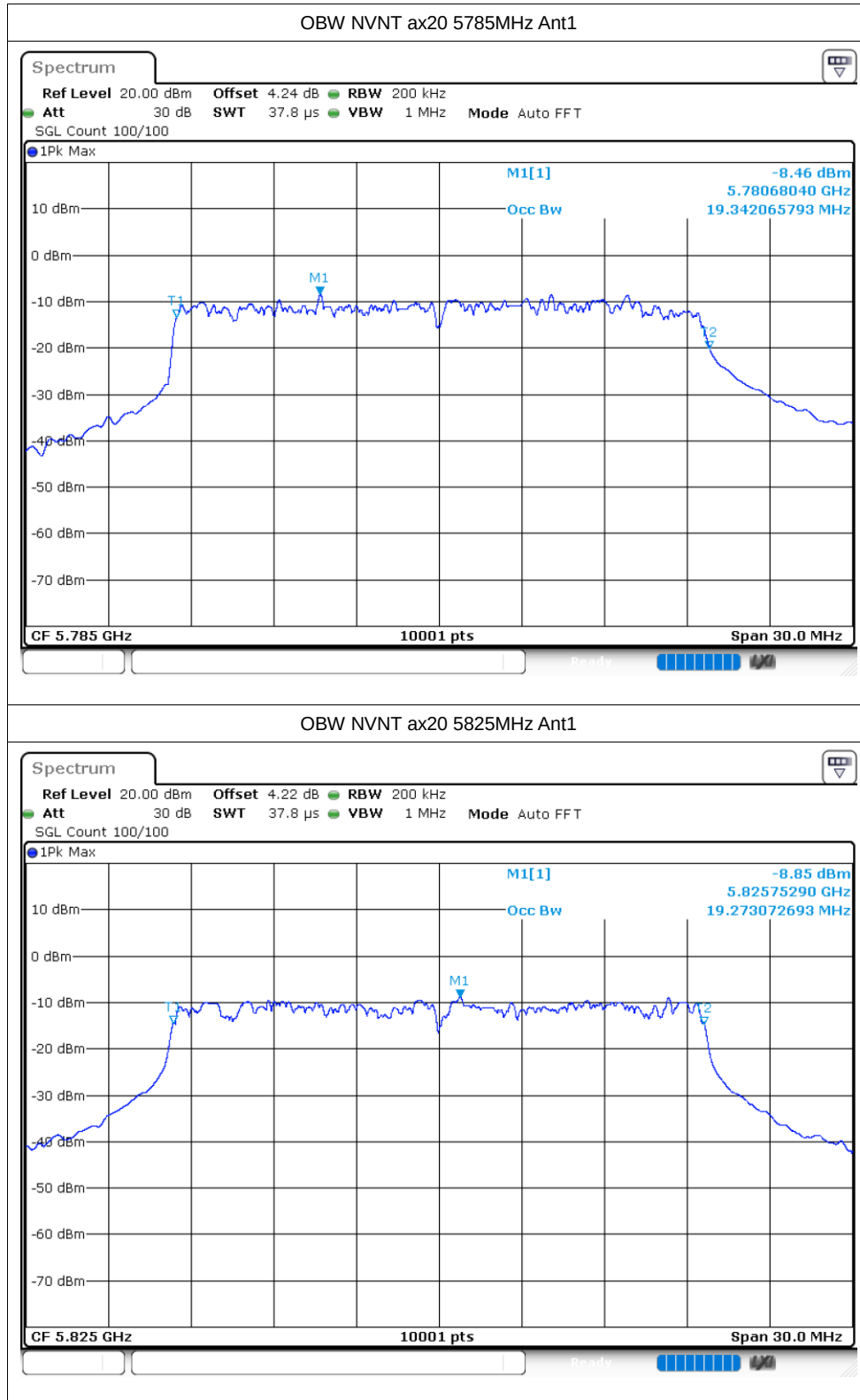


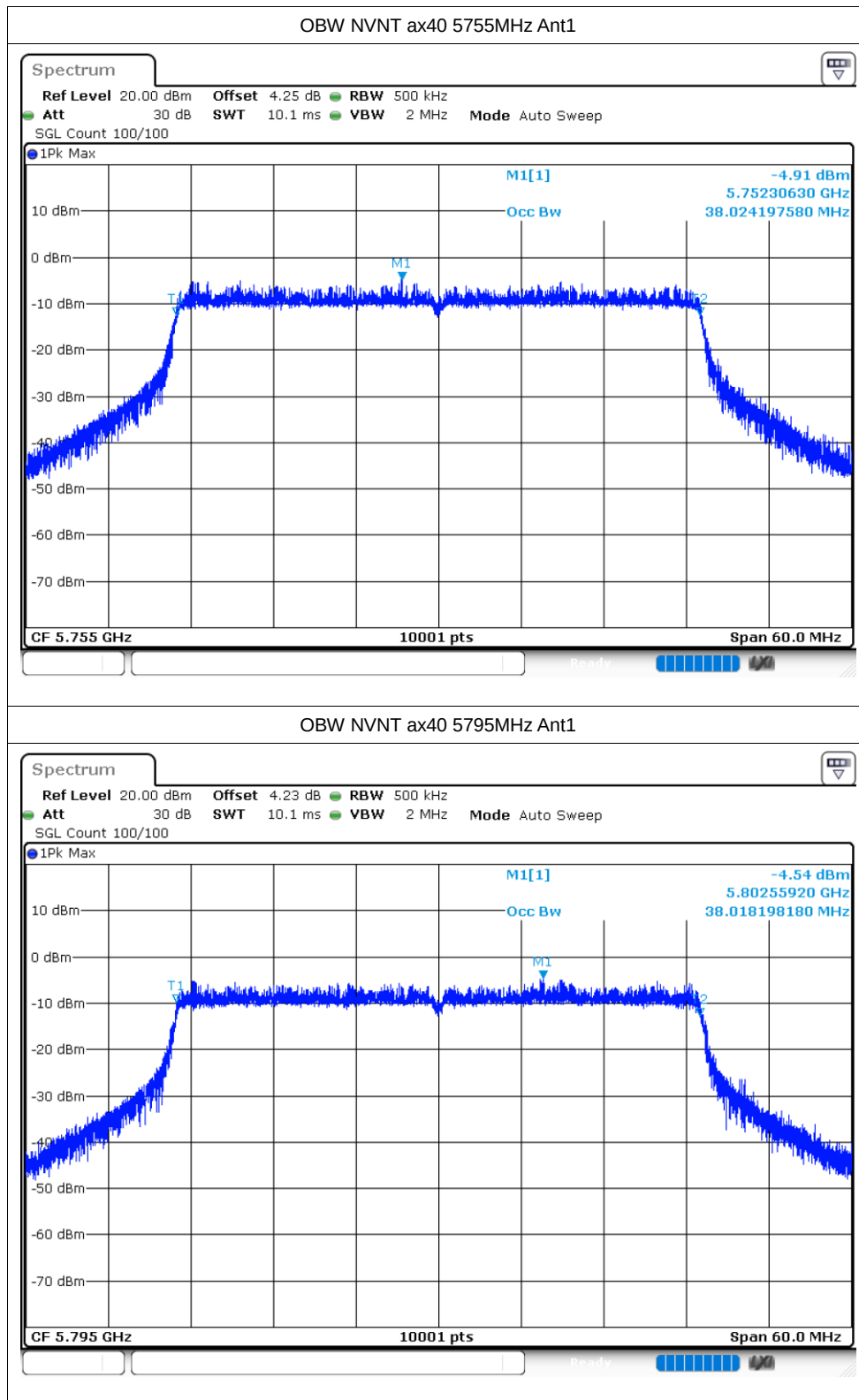










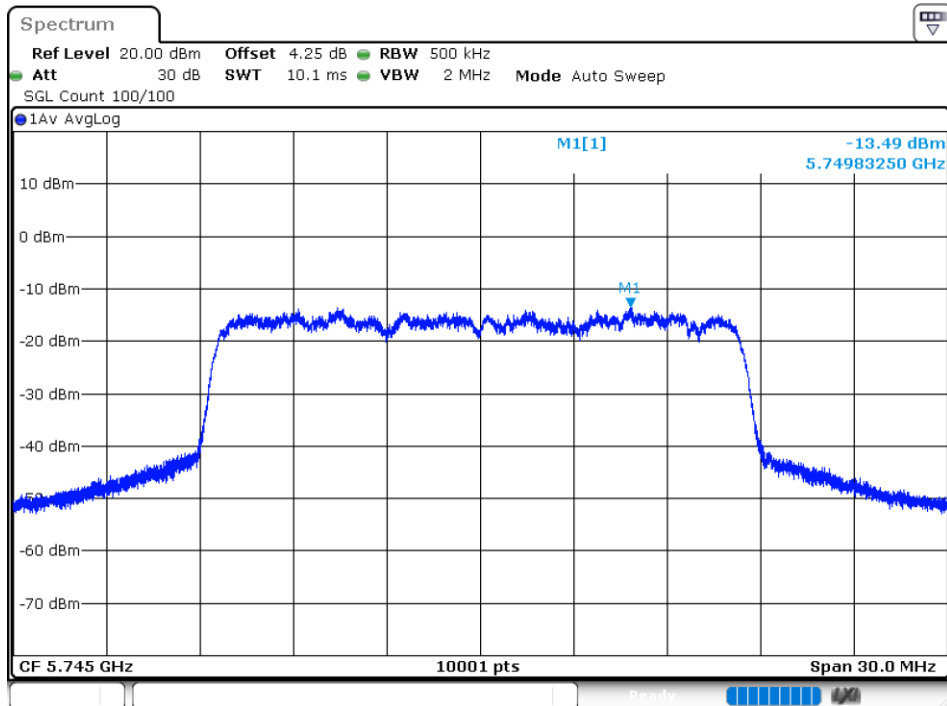


Maximum Power Spectral Density Level

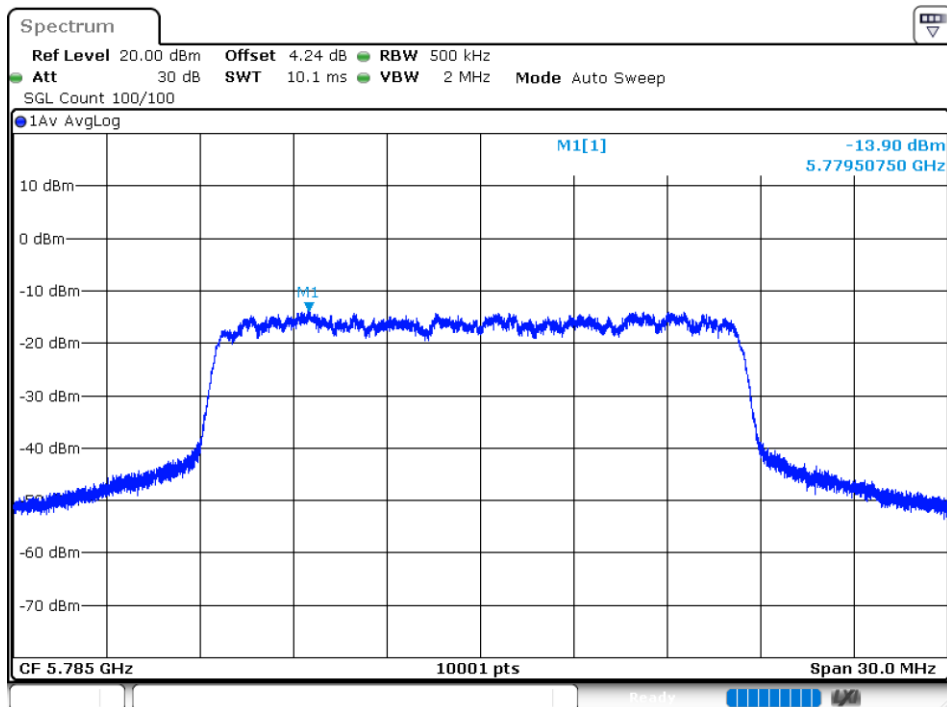
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-13.49	0.19	-13.3	30	Pass
NVNT	a	5785	Ant1	-13.9	0.2	-13.7	30	Pass
NVNT	a	5825	Ant1	-12.81	0.06	-12.75	30	Pass
NVNT	n20	5745	Ant1	-13.36	0.2	-13.16	30	Pass
NVNT	n20	5785	Ant1	-13.73	0.22	-13.51	30	Pass
NVNT	n20	5825	Ant1	-13.38	0.07	-13.31	30	Pass
NVNT	n40	5755	Ant1	-18.03	0.18	-17.85	30	Pass
NVNT	n40	5795	Ant1	-17.43	0.16	-17.27	30	Pass
NVNT	ac20	5745	Ant1	-14.08	0.23	-13.85	30	Pass
NVNT	ac20	5785	Ant1	-13.52	0.24	-13.28	30	Pass
NVNT	ac20	5825	Ant1	-13.43	0.23	-13.2	30	Pass
NVNT	ac40	5755	Ant1	-18.74	0.46	-18.28	30	Pass
NVNT	ac40	5795	Ant1	-18.13	0.46	-17.67	30	Pass
NVNT	ax20	5745	Ant1	-14.79	0.3	-14.49	30	Pass
NVNT	ax20	5785	Ant1	-14.13	0.29	-13.84	30	Pass
NVNT	ax20	5825	Ant1	-13.97	0.29	-13.68	30	Pass
NVNT	ax40	5755	Ant1	-19.48	0.51	-18.97	30	Pass
NVNT	ax40	5795	Ant1	-18.9	0.51	-18.39	30	Pass

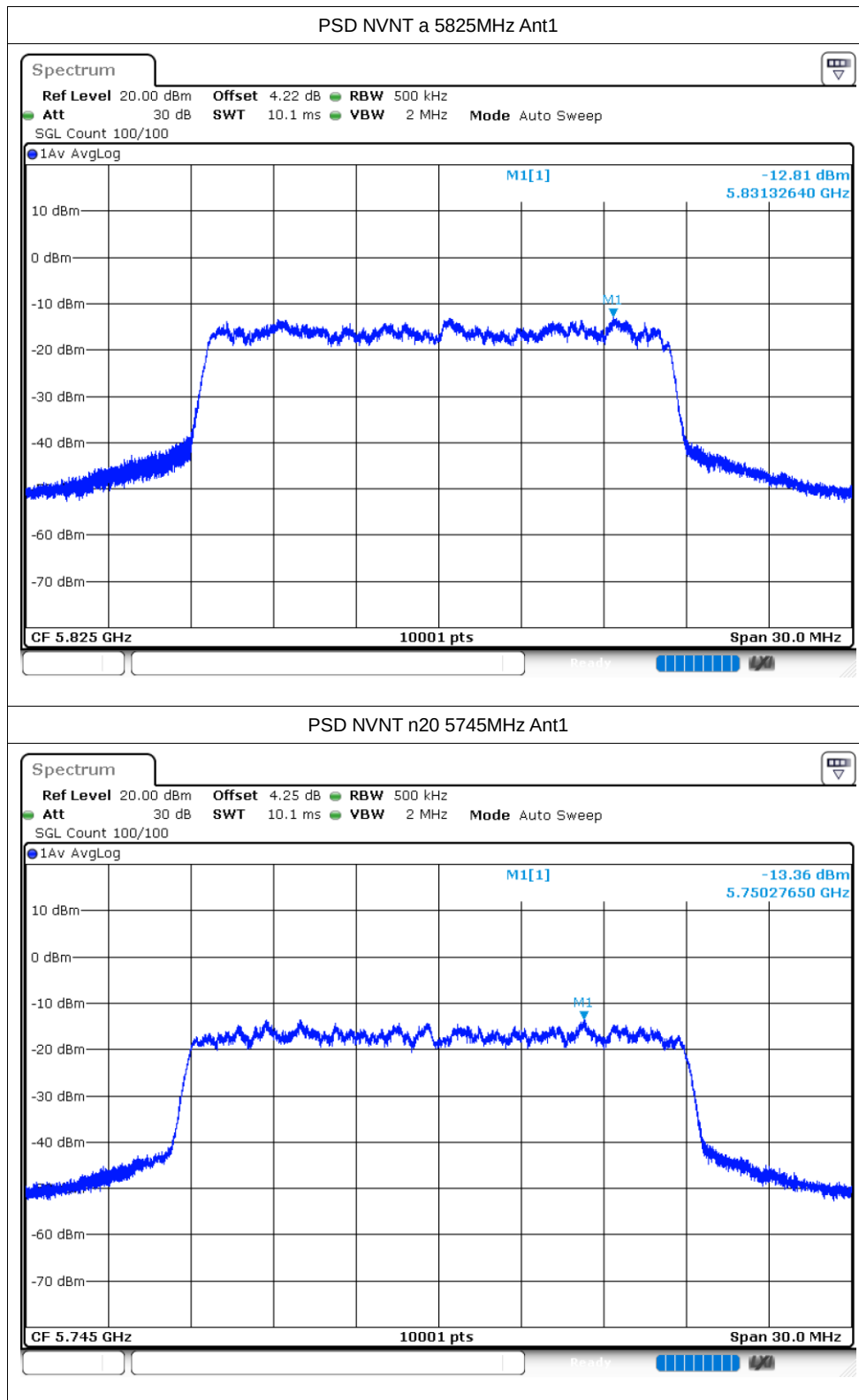
Test Graphs

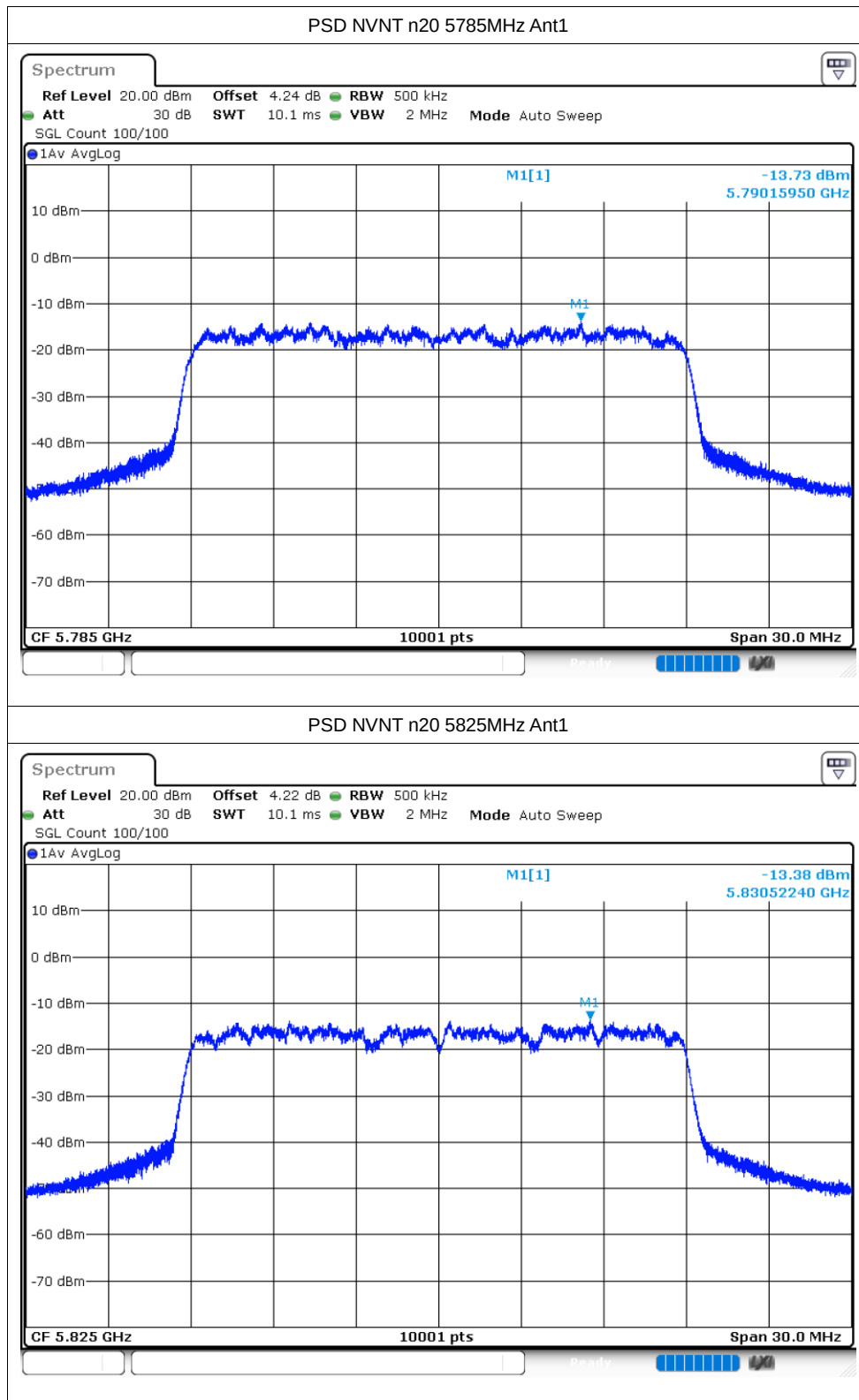
PSD NVNT a 5745MHz Ant1

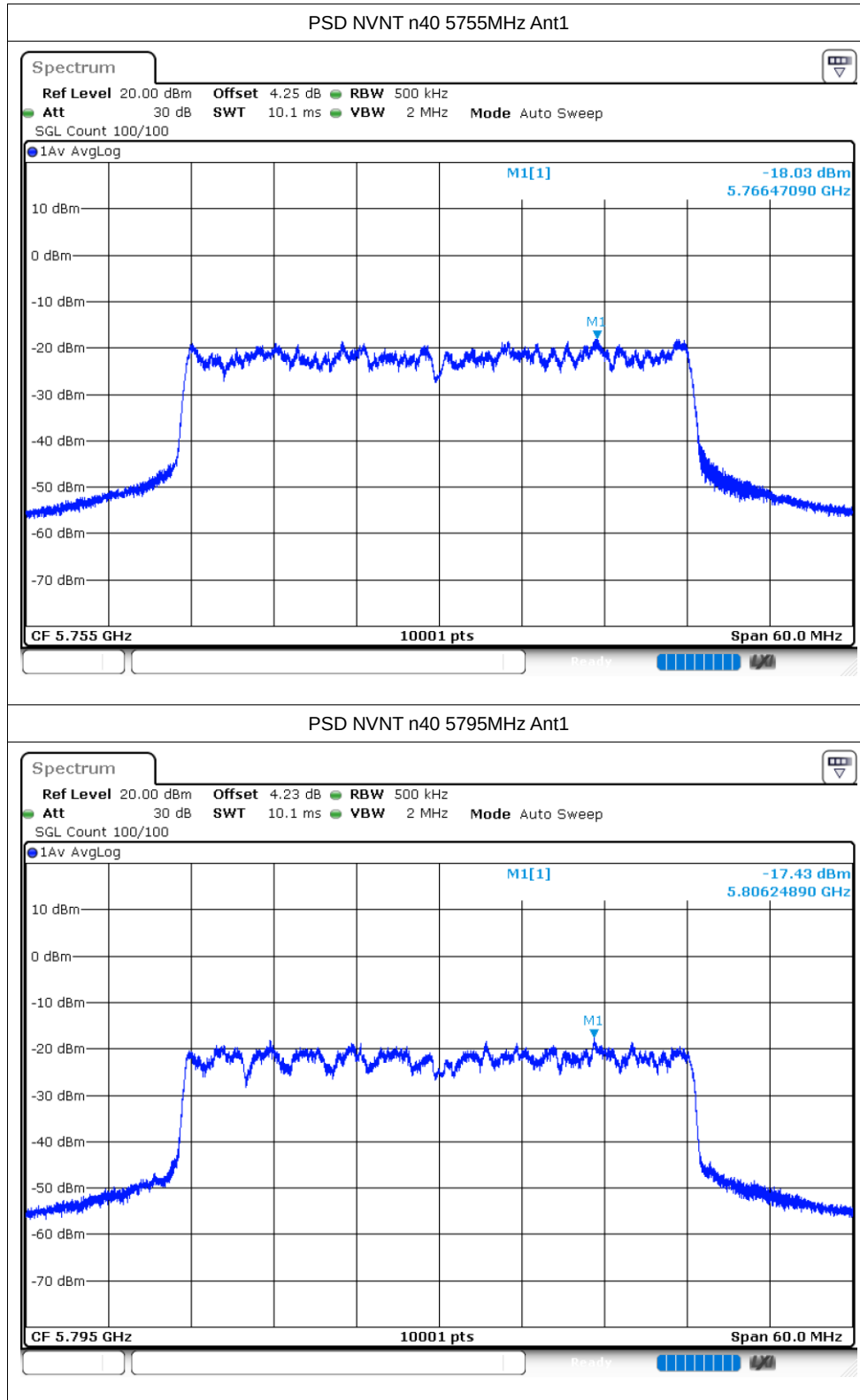


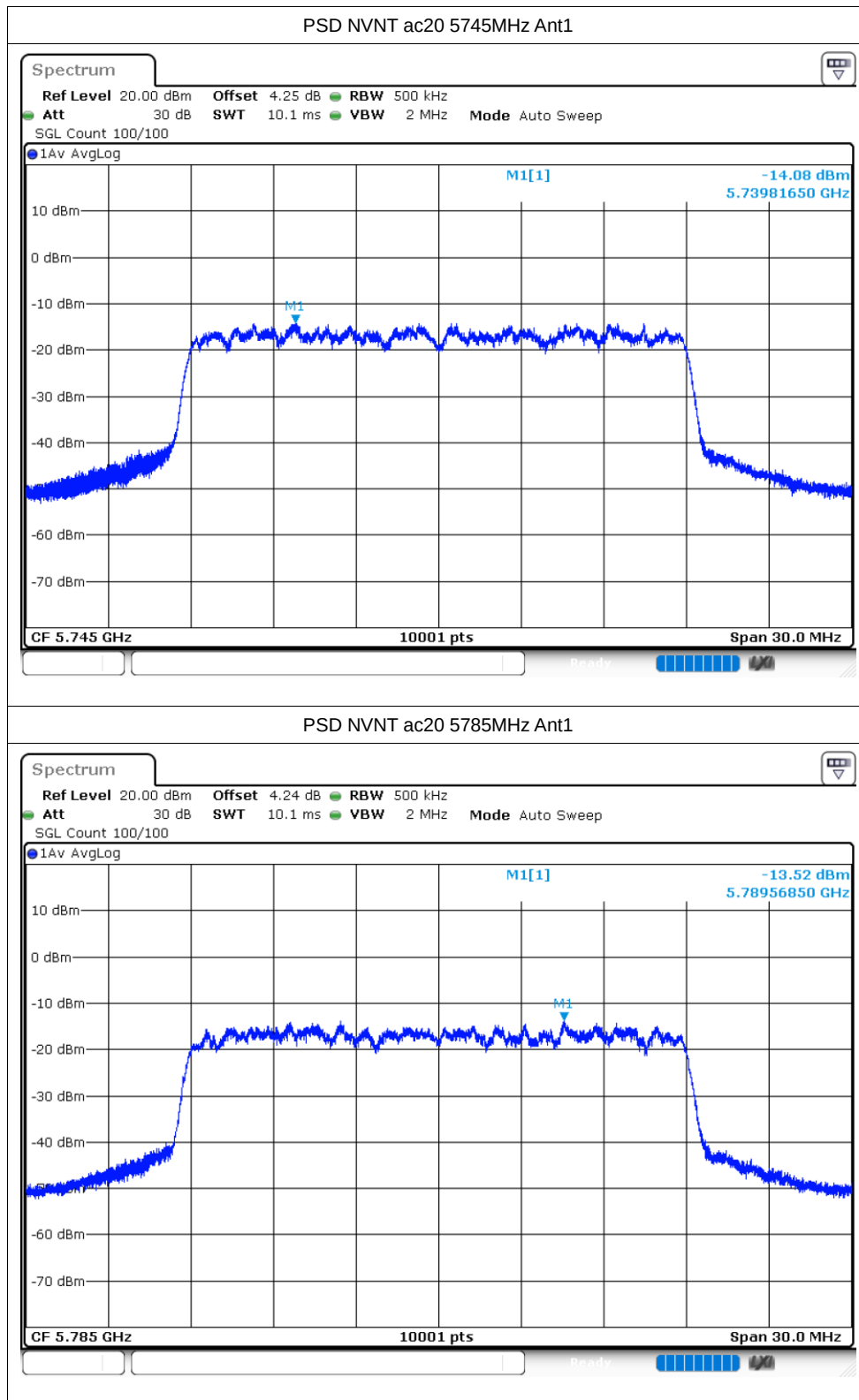
PSD NVNT a 5785MHz Ant1

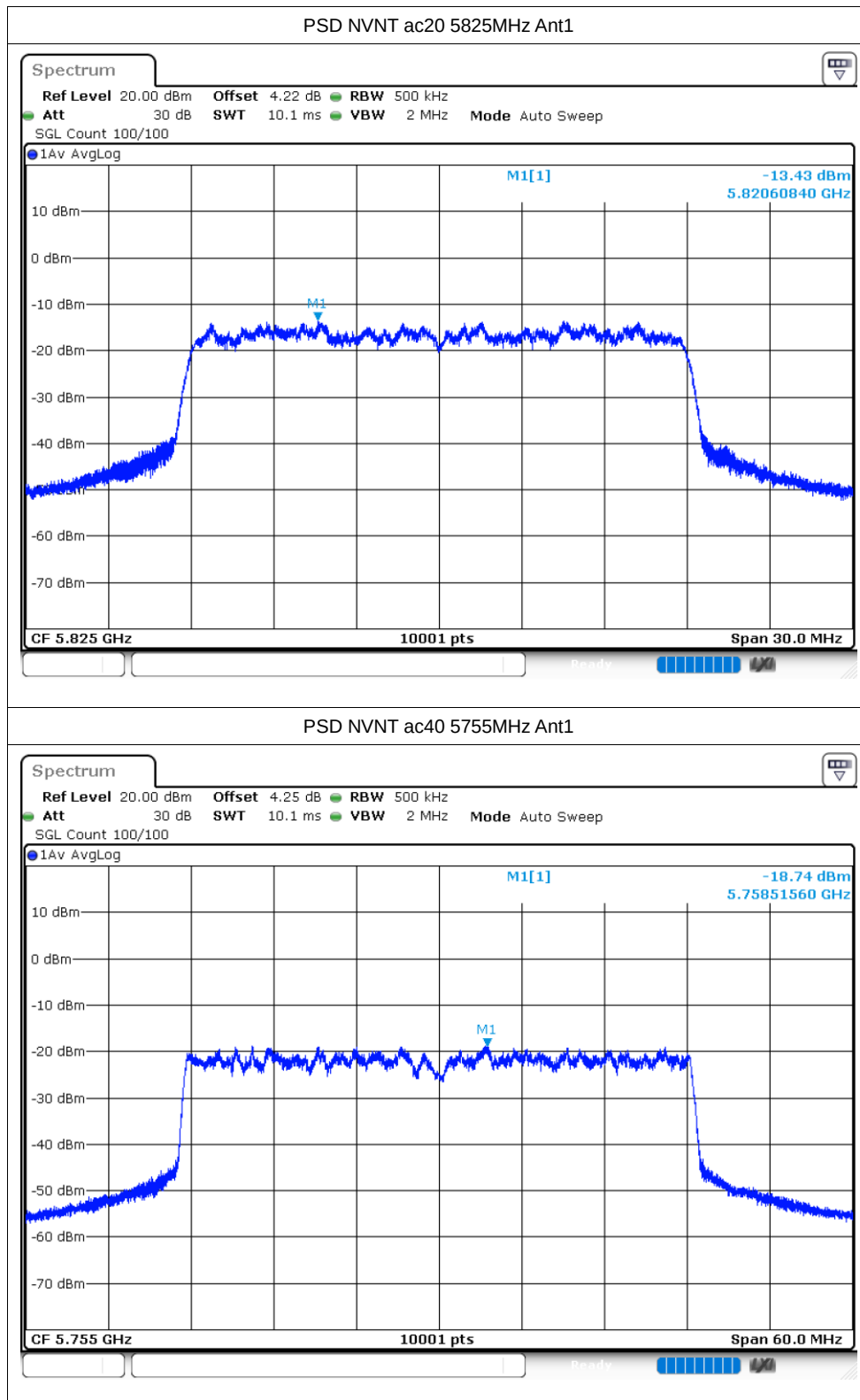


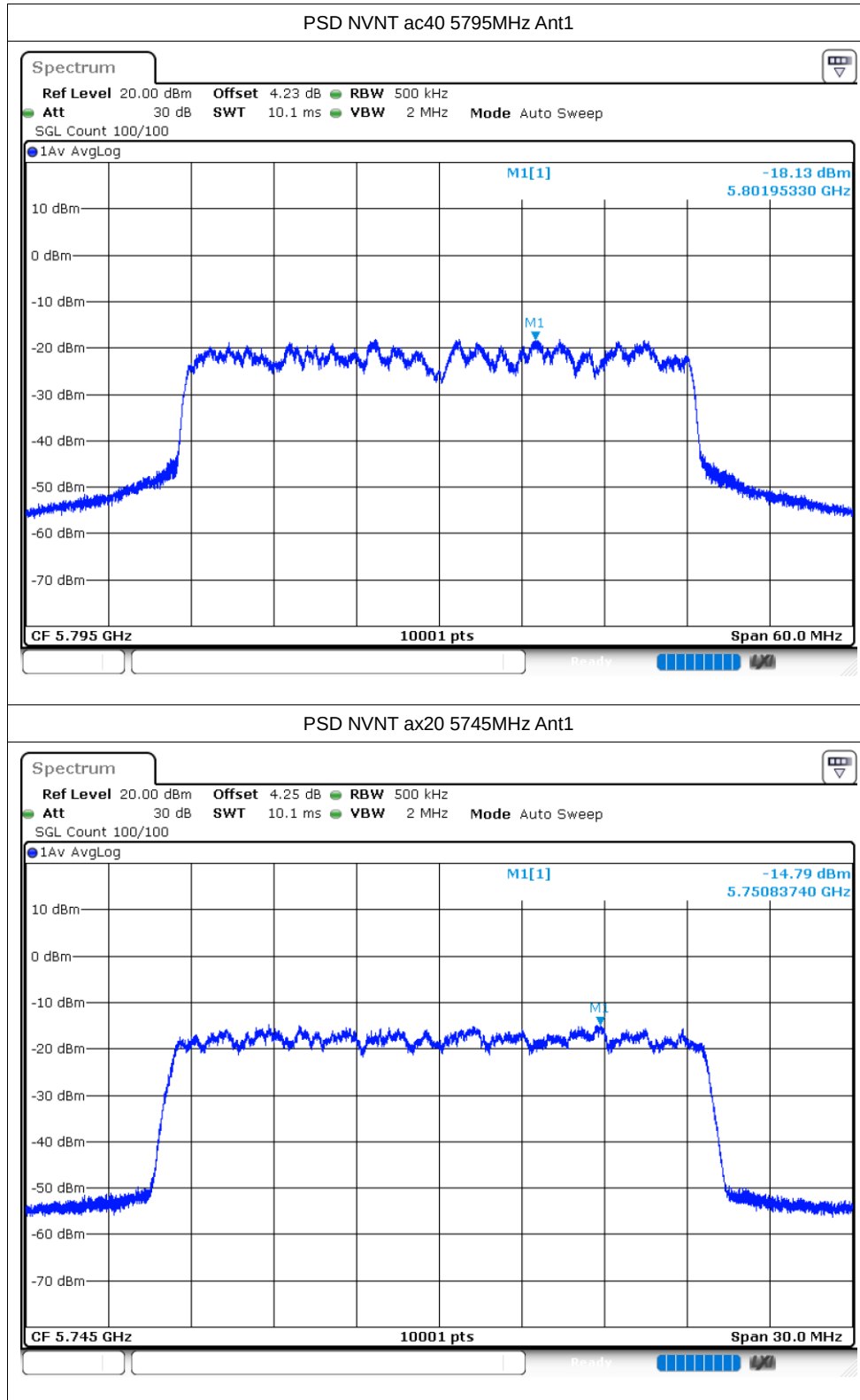


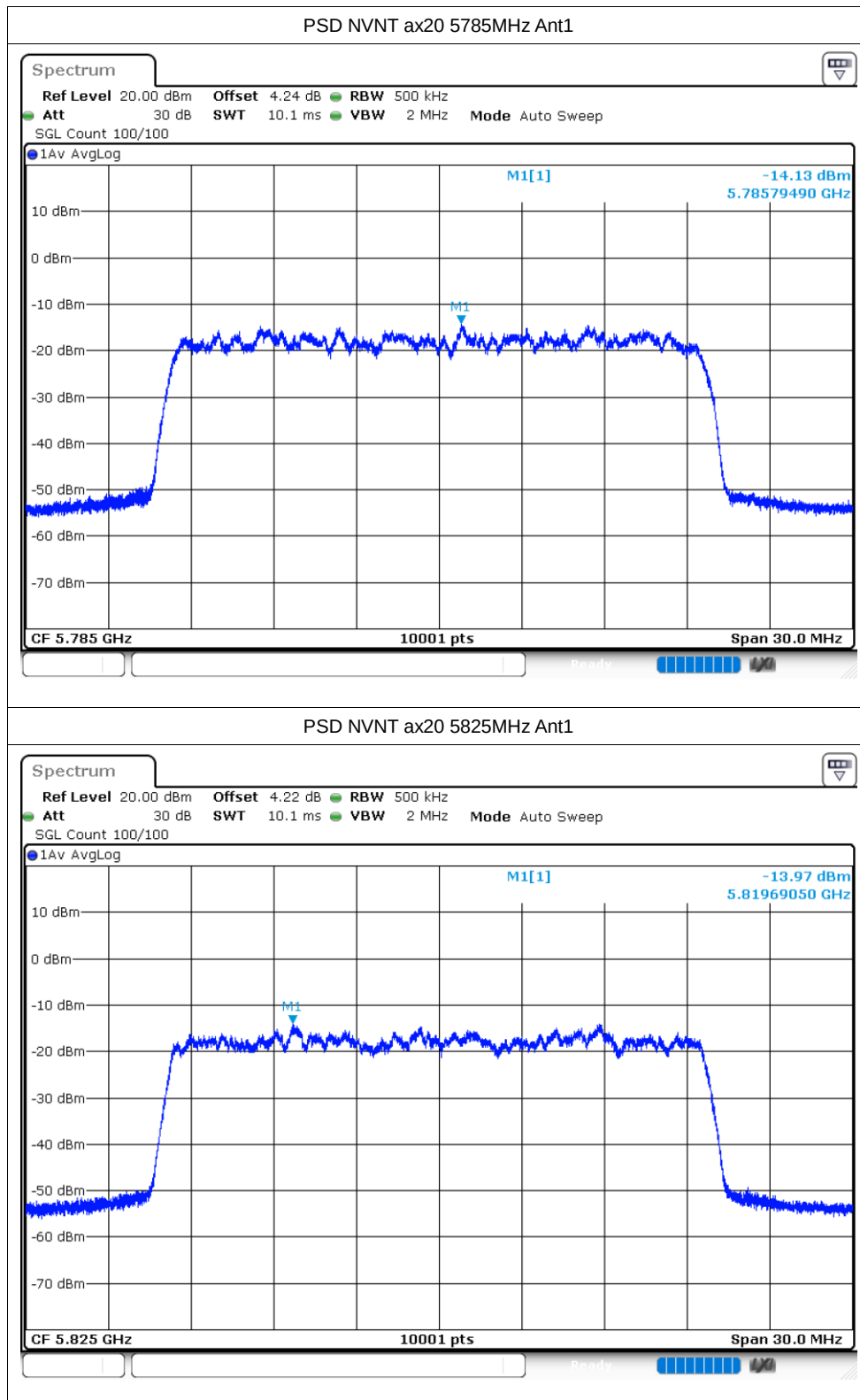


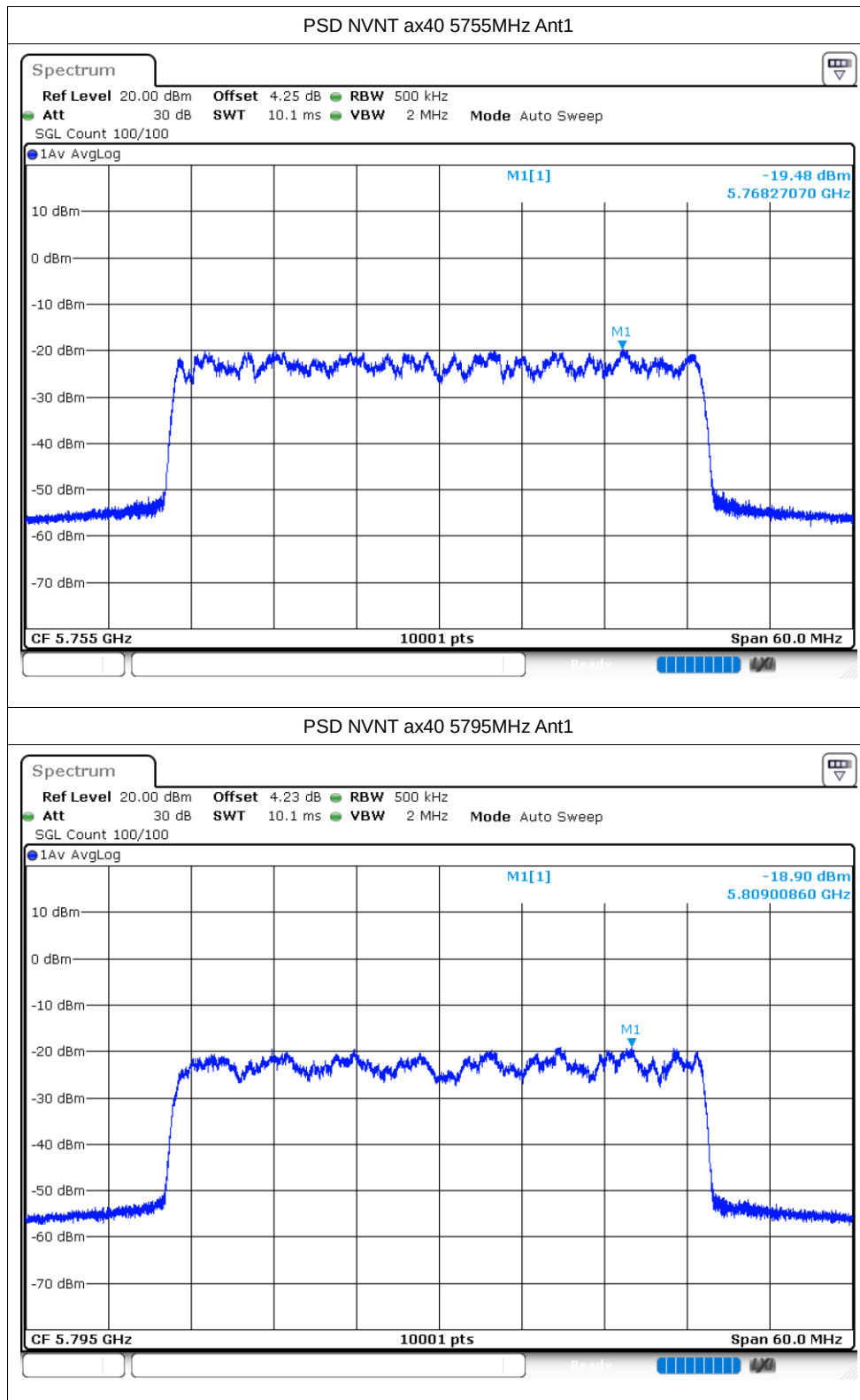










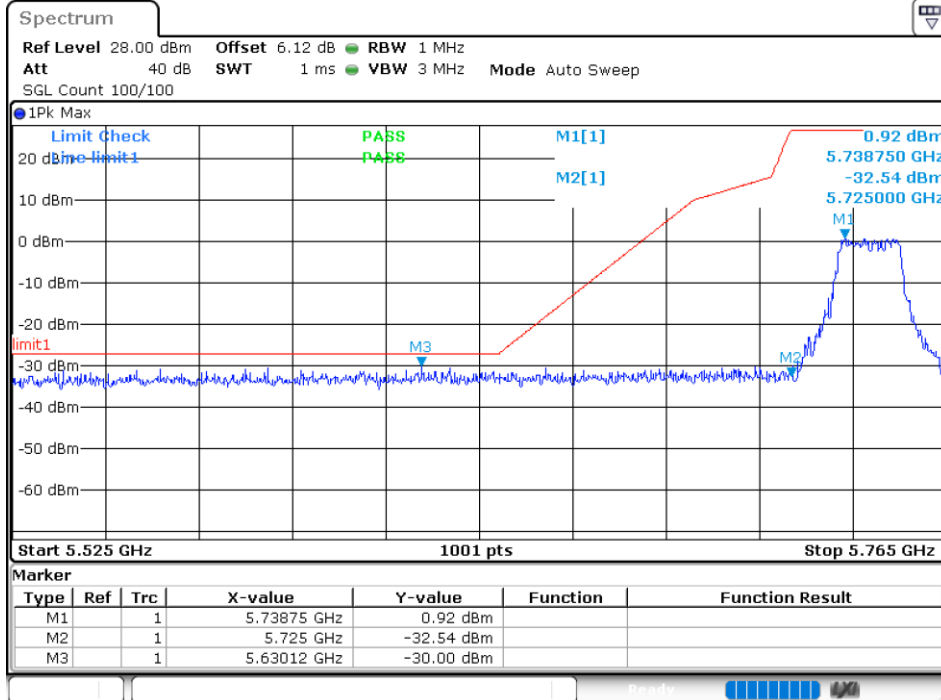


Band Edge

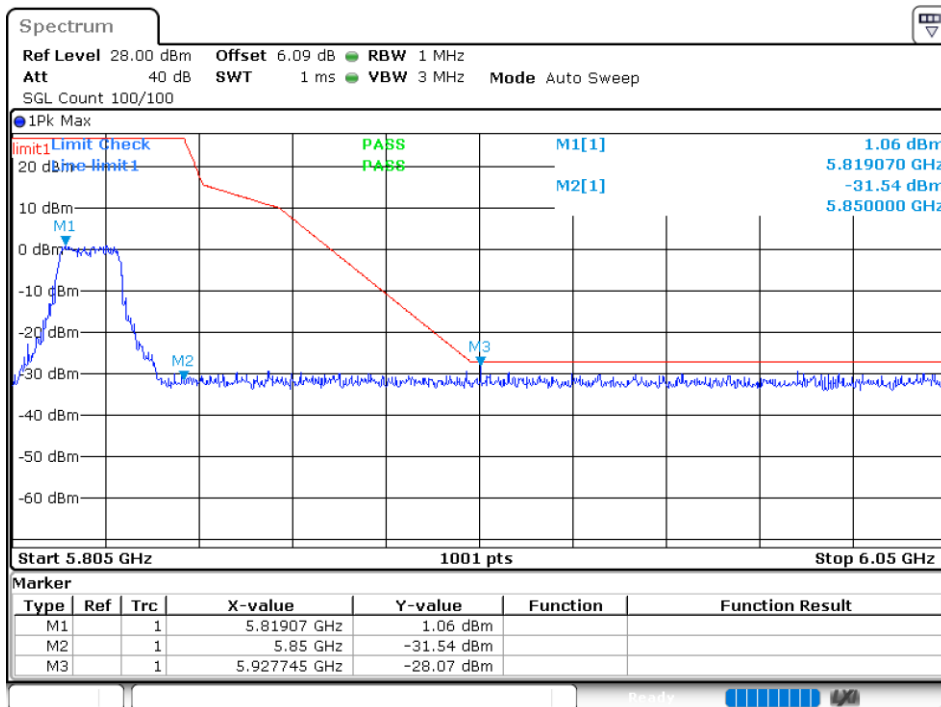
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-29.99	-27	Pass
NVNT	a	5825	Ant1	-28.07	-27	Pass
NVNT	n20	5745	Ant1	-29.7	-27	Pass
NVNT	n20	5825	Ant1	-29.04	-27	Pass
NVNT	n40	5755	Ant1	-30.39	-27	Pass
NVNT	n40	5795	Ant1	-29.4	-27	Pass
NVNT	ac20	5745	Ant1	-30.3	-27	Pass
NVNT	ac20	5825	Ant1	-29.43	-27	Pass
NVNT	ac40	5755	Ant1	-30.01	-27	Pass
NVNT	ac40	5795	Ant1	-29.3	-27	Pass
NVNT	ax20	5745	Ant1	-29.63	-27	Pass
NVNT	ax20	5825	Ant1	-29.09	-27	Pass
NVNT	ax40	5755	Ant1	-30.09	-27	Pass
NVNT	ax40	5795	Ant1	-29.43	-27	Pass

Test Graphs

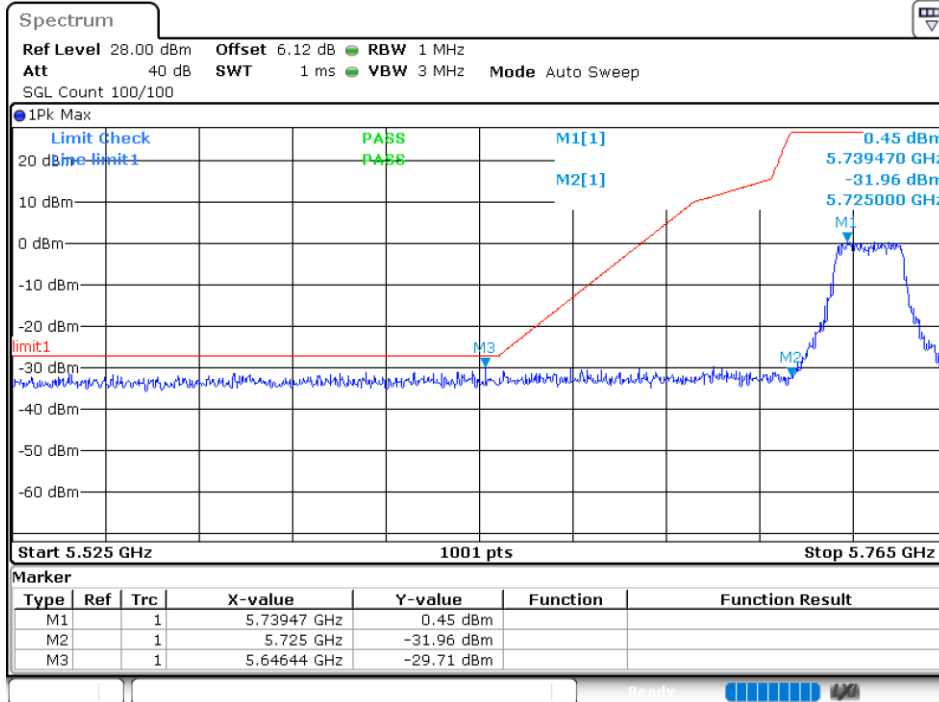
Band Edge NVNT a 5745MHz Low Ant1



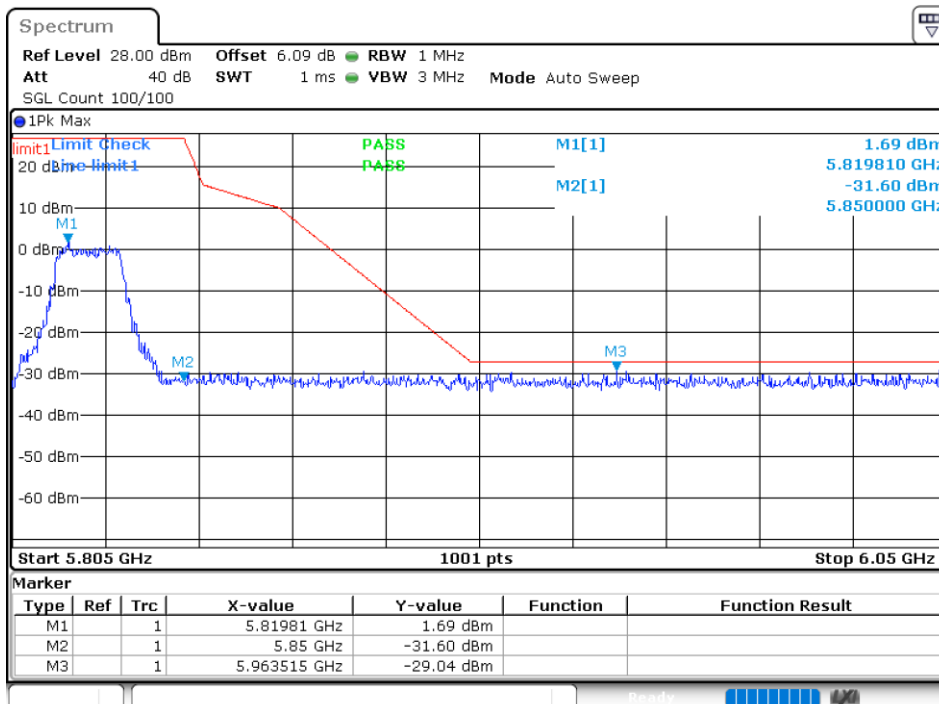
Band Edge NVNT a 5825MHz High Ant1



Band Edge NVNT n20 5745MHz Low Ant1



Band Edge NVNT n20 5825MHz High Ant1

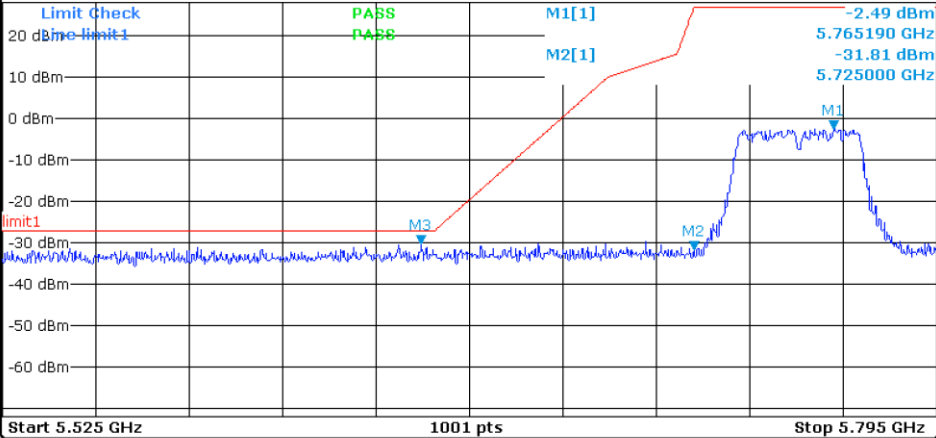


Band Edge NVNT n40 5755MHz Low Ant1

Spectrum

Ref Level 28.00 dBm Offset 6.12 dB RBW 1 MHz
Att 40 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

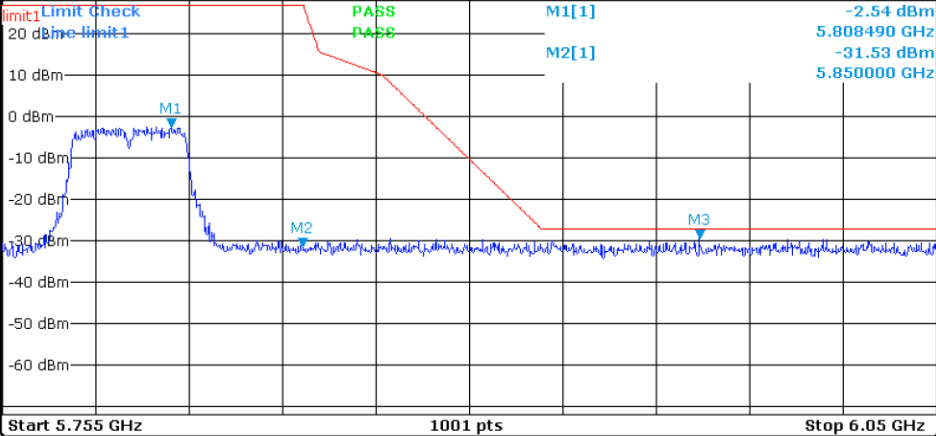
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.76519 GHz	-2.49 dBm		
M2	1		5.725 GHz	-31.81 dBm		
M3	1		5.64596 GHz	-30.39 dBm		

Band Edge NVNT n40 5795MHz High Ant1

Spectrum

Ref Level 28.00 dBm Offset 6.10 dB RBW 1 MHz
Att 40 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

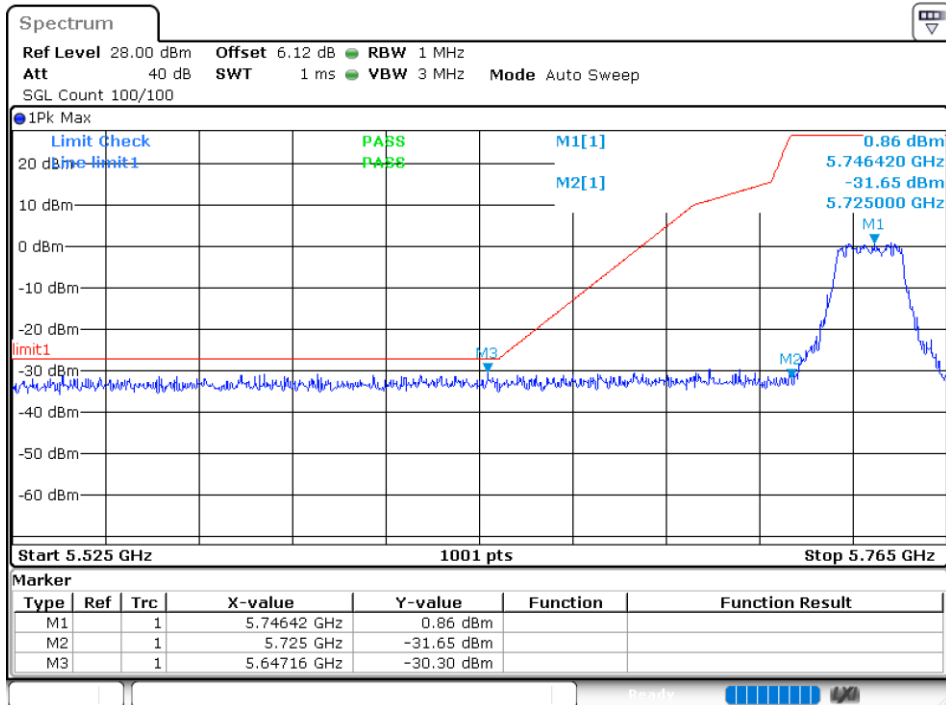
1Pk Max



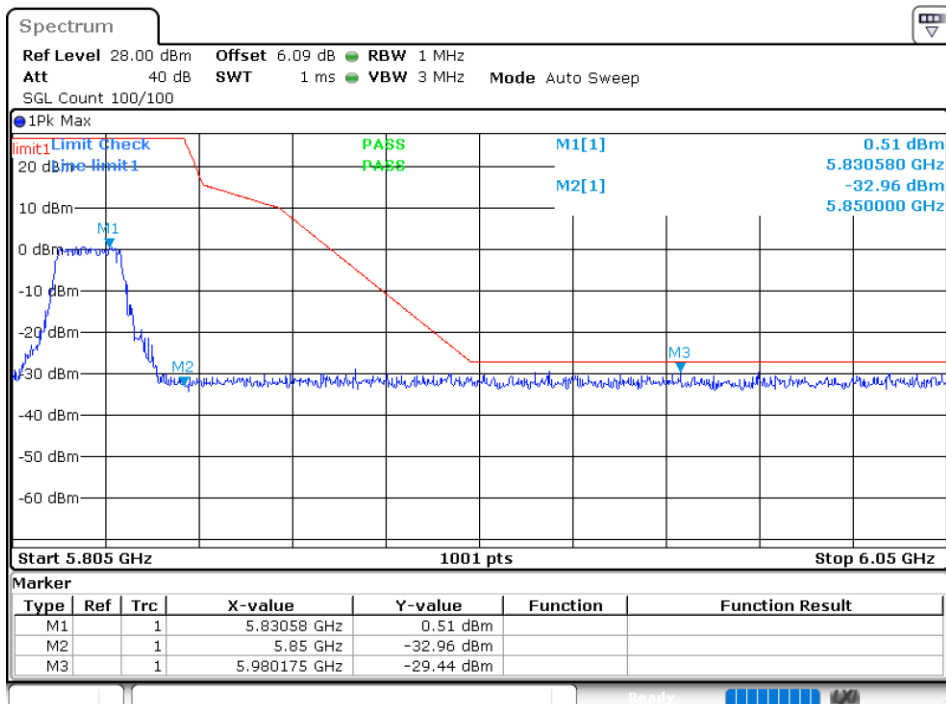
Marker

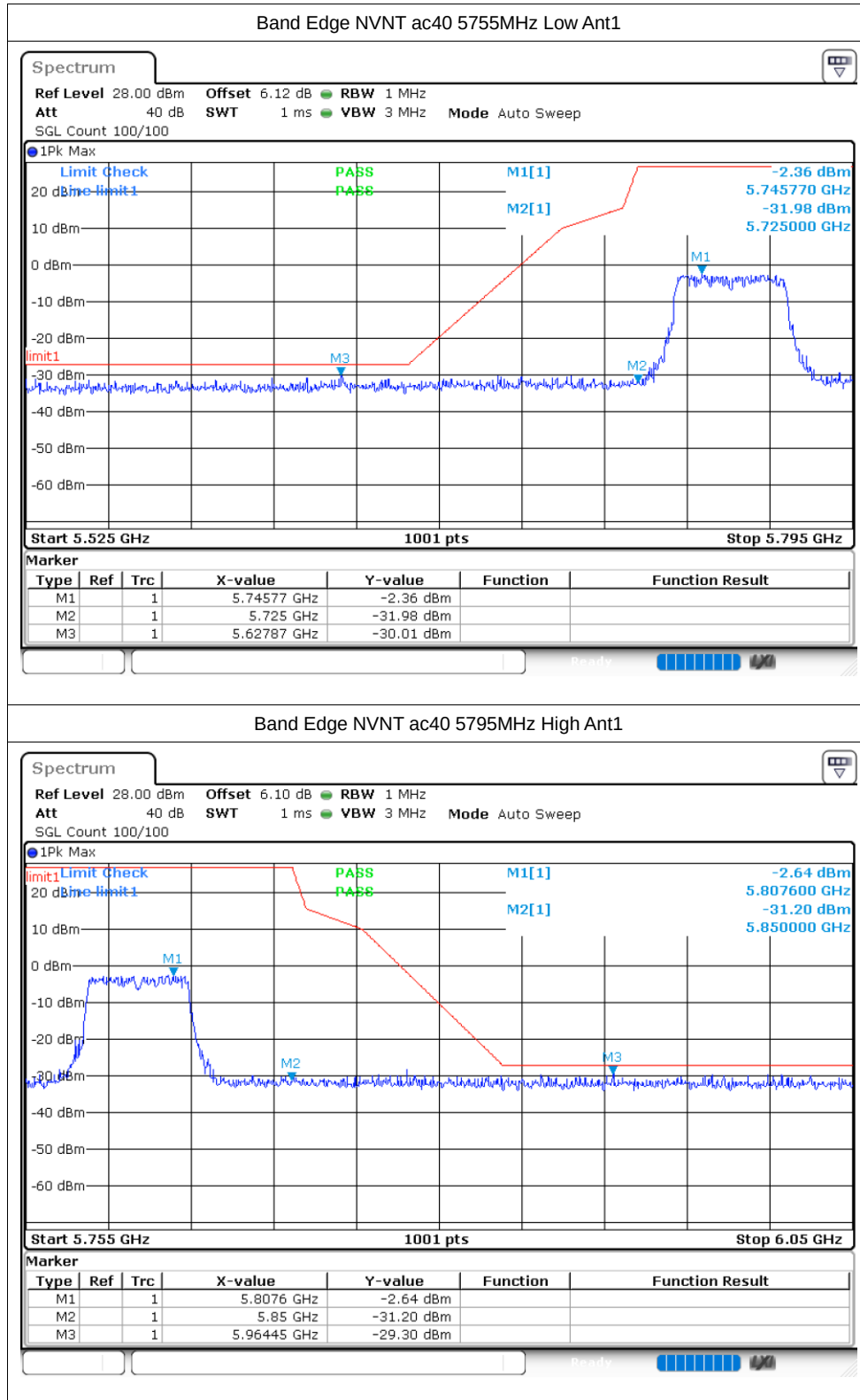
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.80849 GHz	-2.54 dBm		
M2	1		5.85 GHz	-31.53 dBm		
M3	1		5.97507 GHz	-29.41 dBm		

Band Edge NVNT ac20 5745MHz Low Ant1

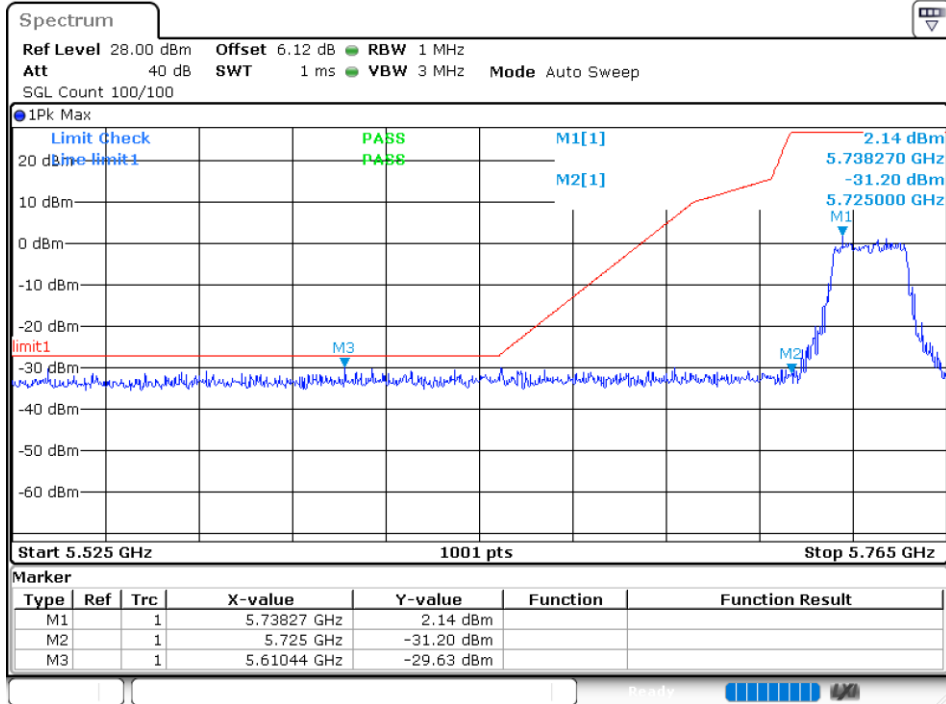


Band Edge NVNT ac20 5825MHz High Ant1

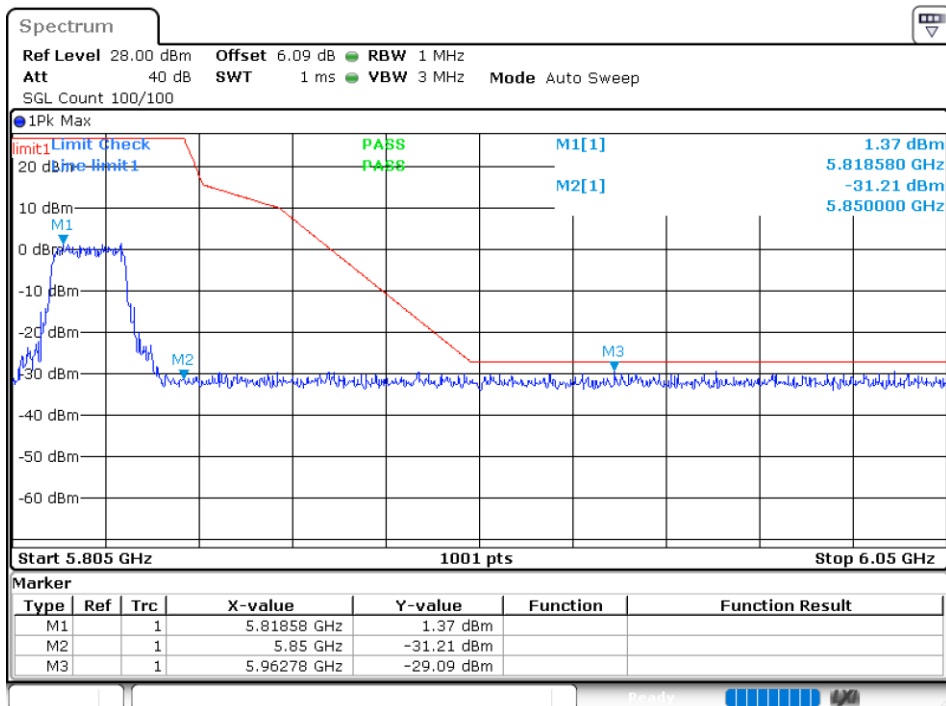


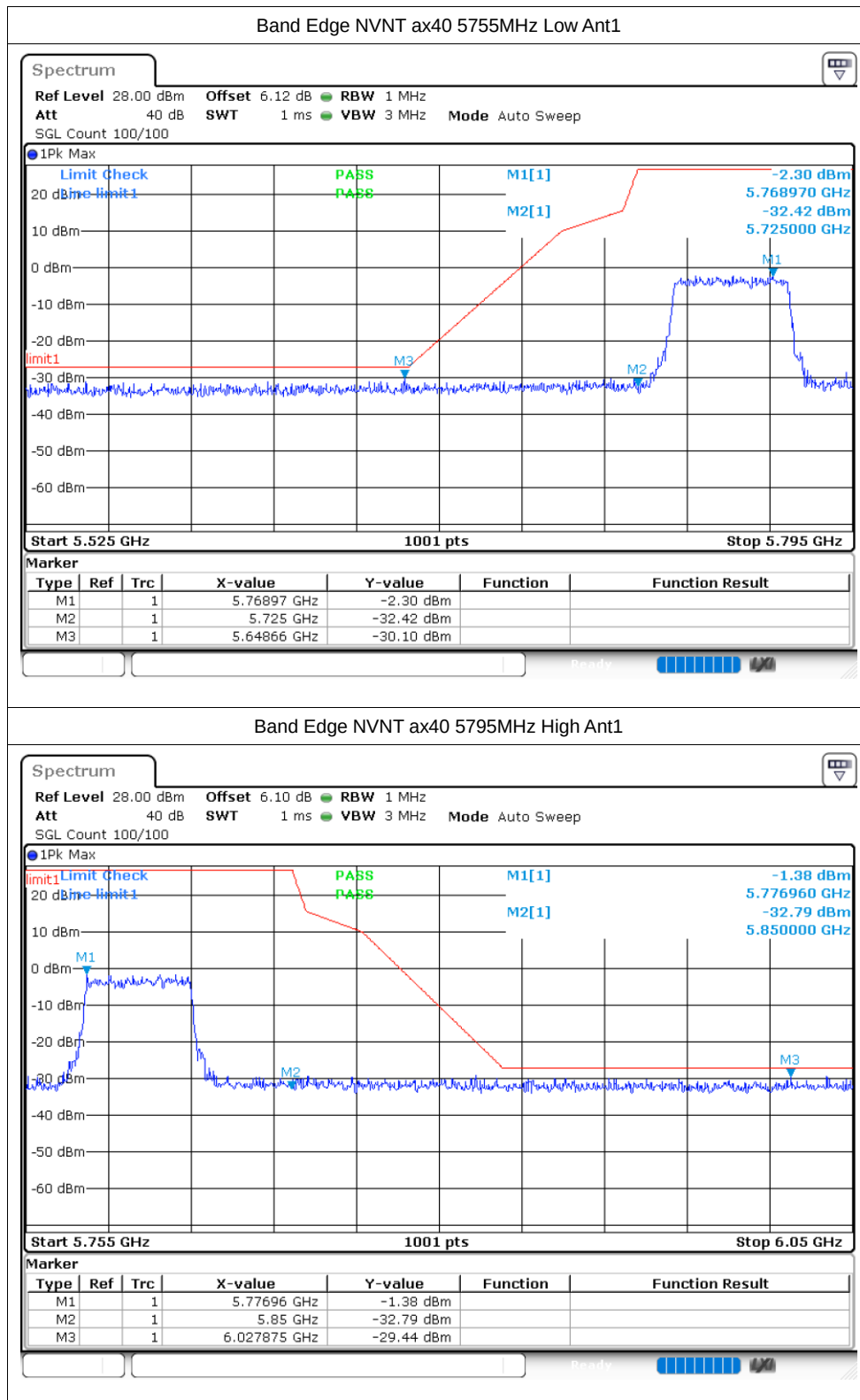


Band Edge NVNT ax20 5745MHz Low Ant1



Band Edge NVNT ax20 5825MHz High Ant1



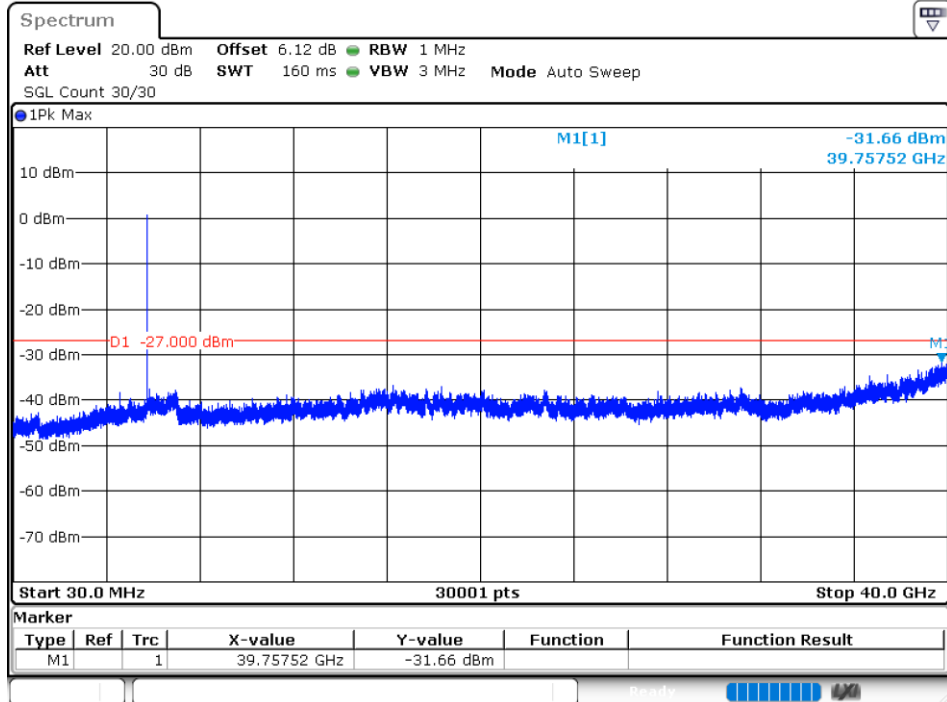


Conducted RF Spurious Emission

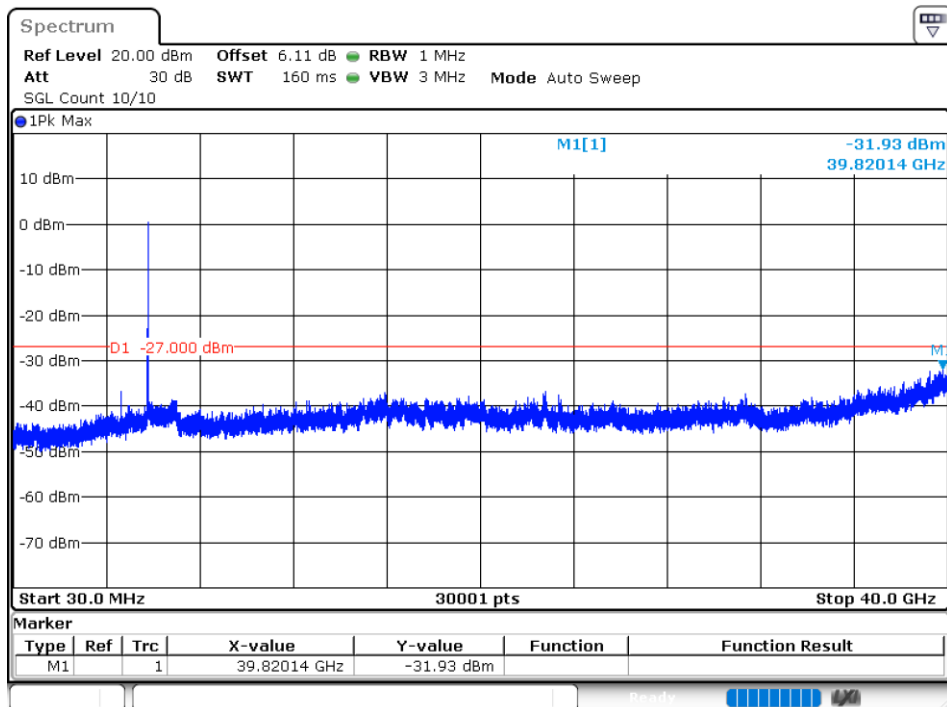
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-31.66	-27	Pass
NVNT	a	5785	Ant1	-31.93	-27	Pass
NVNT	a	5825	Ant1	-31.9	-27	Pass
NVNT	n20	5745	Ant1	-31.91	-27	Pass
NVNT	n20	5785	Ant1	-32.19	-27	Pass
NVNT	n20	5825	Ant1	-32.16	-27	Pass
NVNT	n40	5755	Ant1	-31.75	-27	Pass
NVNT	n40	5795	Ant1	-32.57	-27	Pass
NVNT	ac20	5745	Ant1	-32.22	-27	Pass
NVNT	ac20	5785	Ant1	-32.13	-27	Pass
NVNT	ac20	5825	Ant1	-31.33	-27	Pass
NVNT	ac40	5755	Ant1	-32.21	-27	Pass
NVNT	ac40	5795	Ant1	-32.2	-27	Pass
NVNT	ax20	5745	Ant1	-31.72	-27	Pass
NVNT	ax20	5785	Ant1	-31.62	-27	Pass
NVNT	ax20	5825	Ant1	-32.56	-27	Pass
NVNT	ax40	5755	Ant1	-31.71	-27	Pass
NVNT	ax40	5795	Ant1	-31.9	-27	Pass

Test Graphs

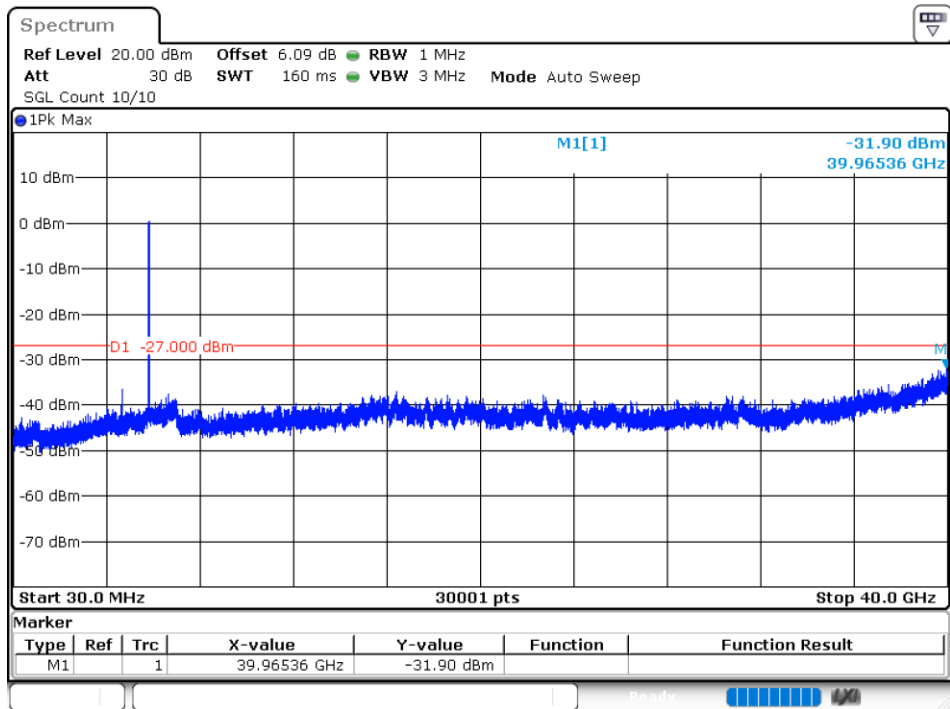
Tx. Spurious NVNT a 5745MHz Ant1 Emission



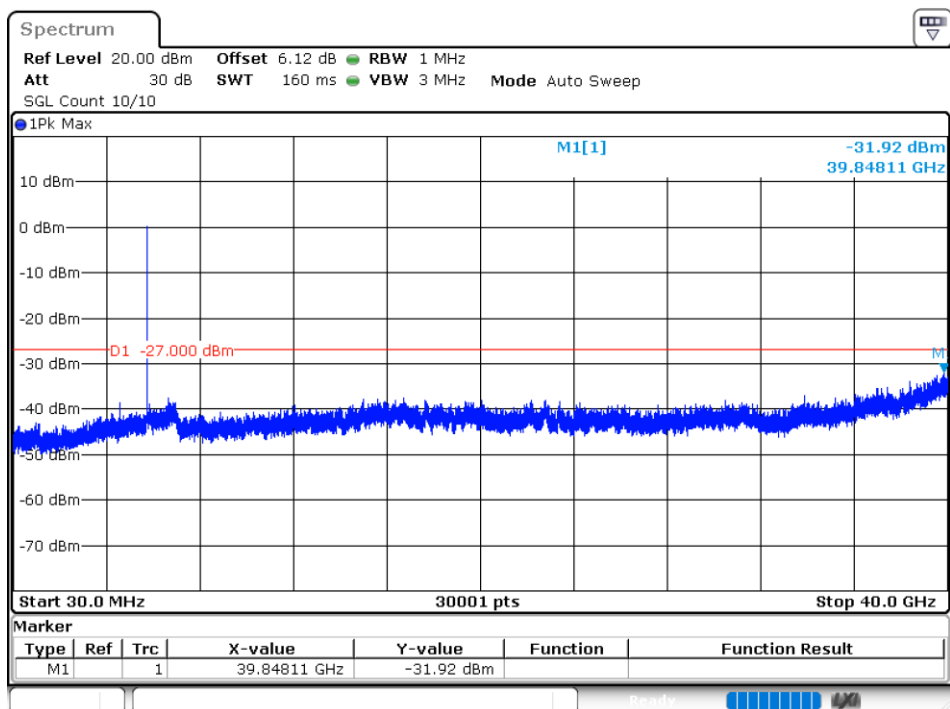
Tx. Spurious NVNT a 5785MHz Ant1 Emission

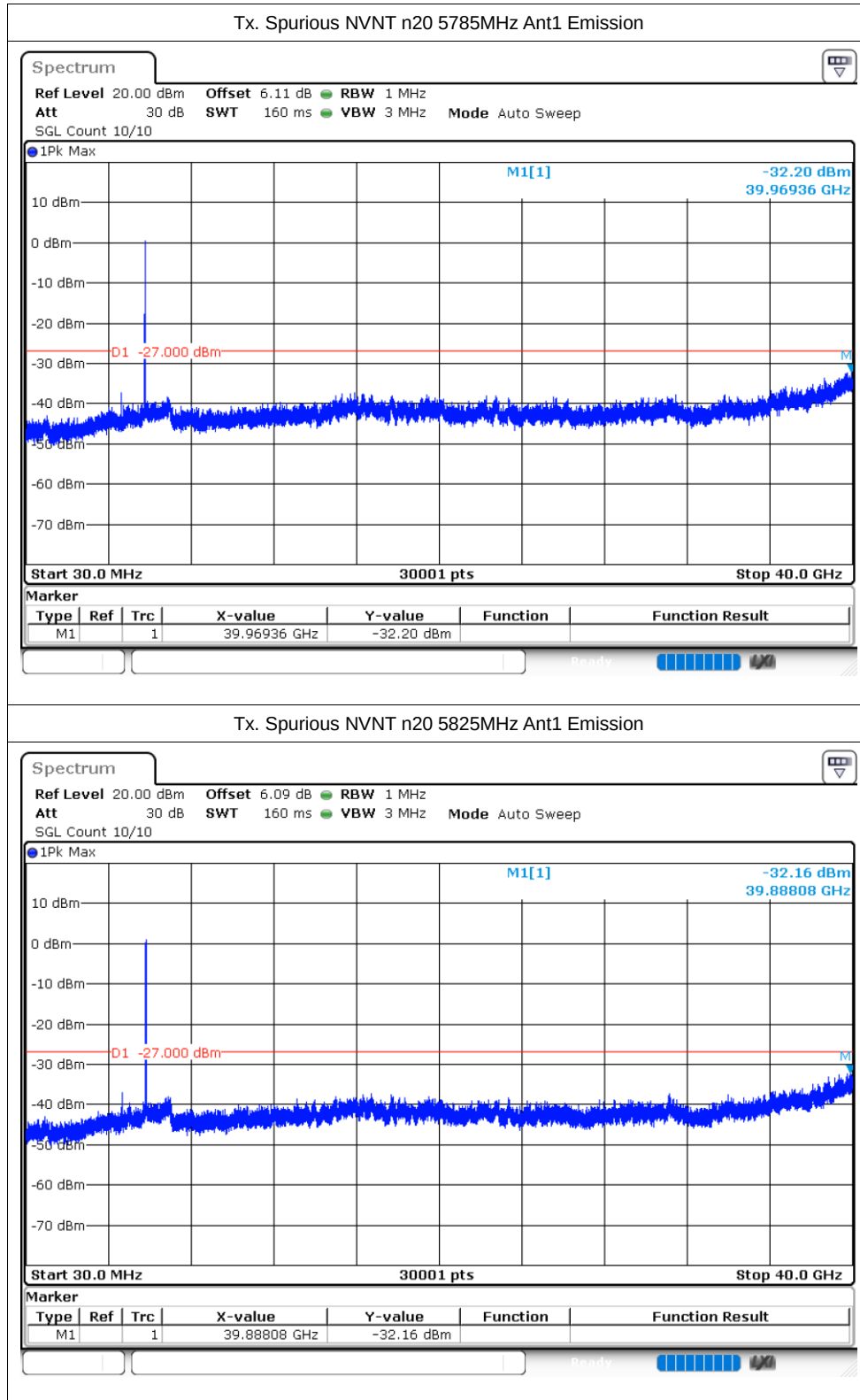


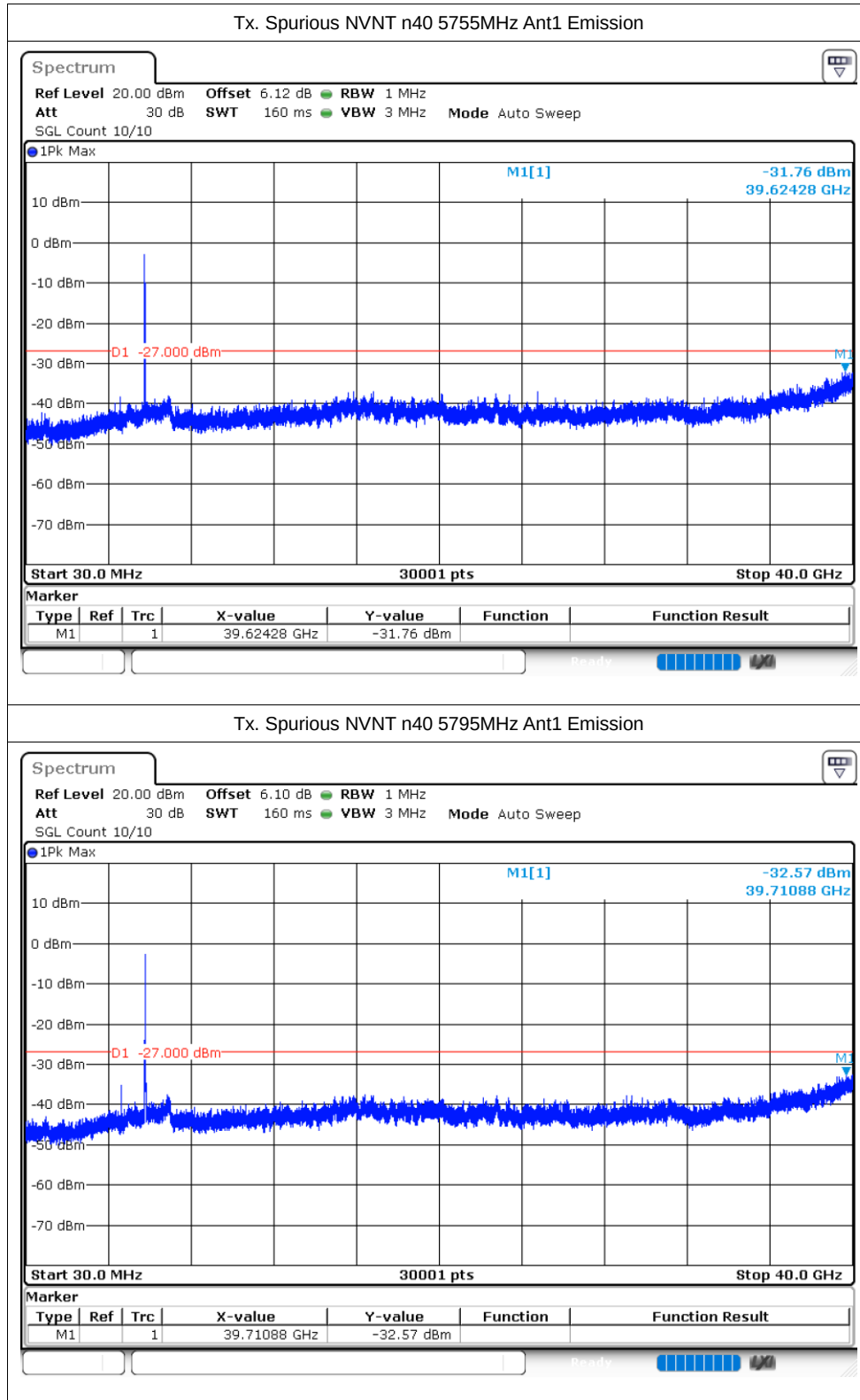
Tx. Spurious NVNT a 5825MHz Ant1 Emission



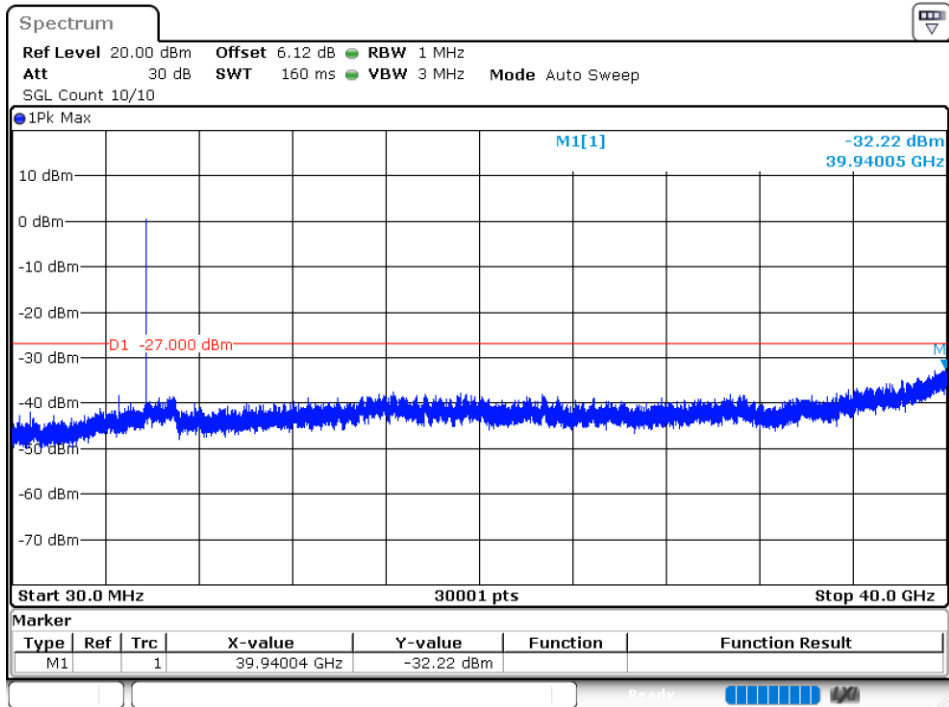
Tx. Spurious NVNT n20 5745MHz Ant1 Emission



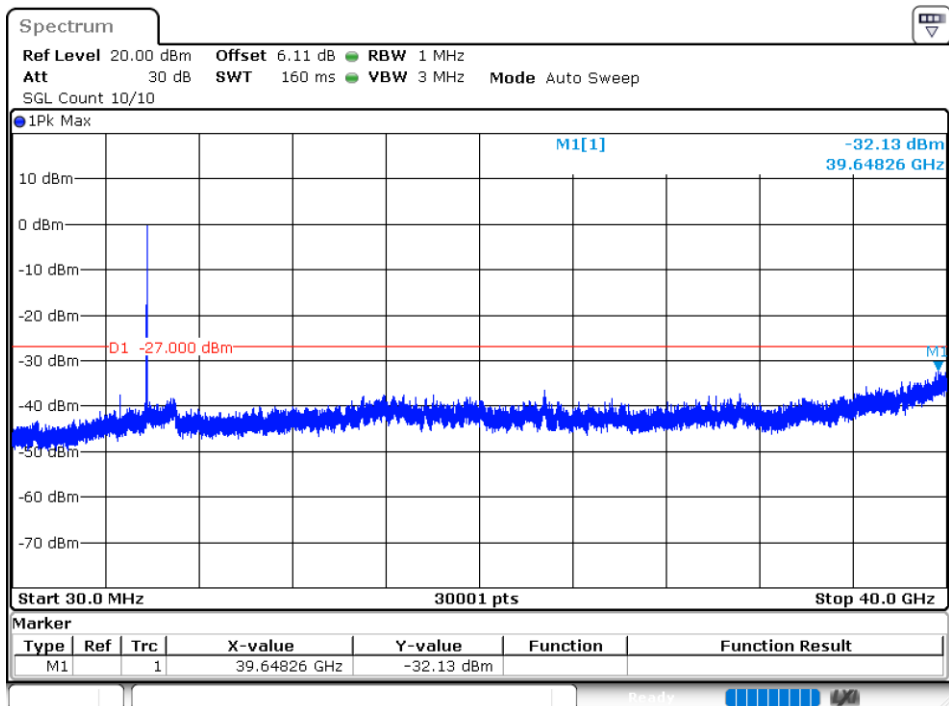


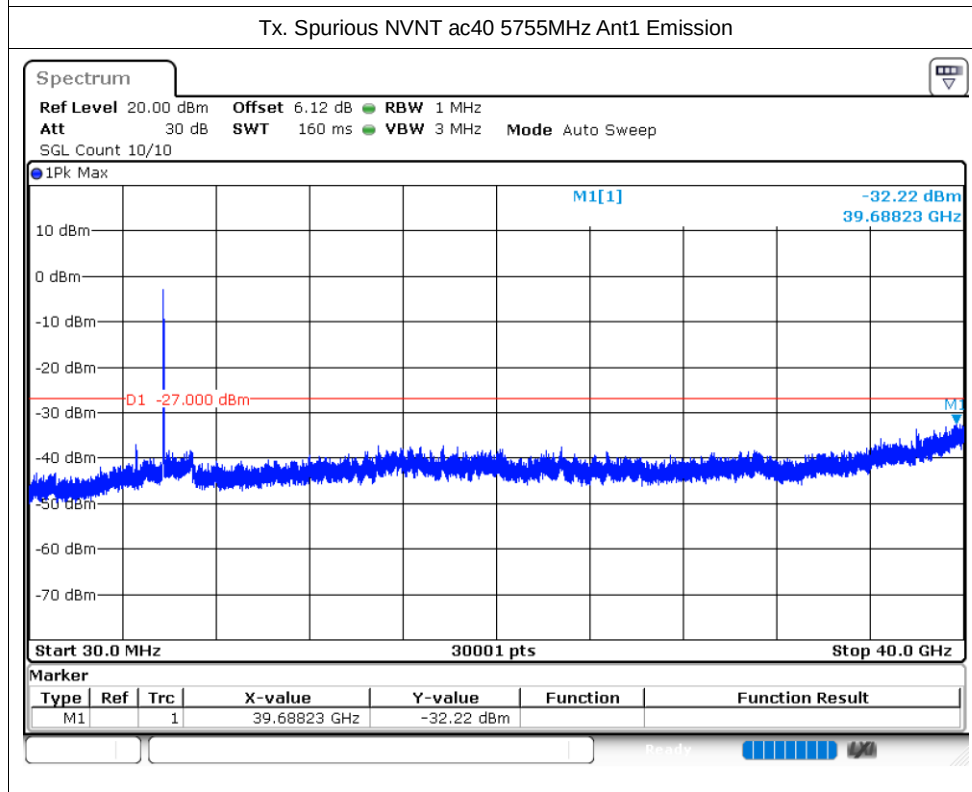
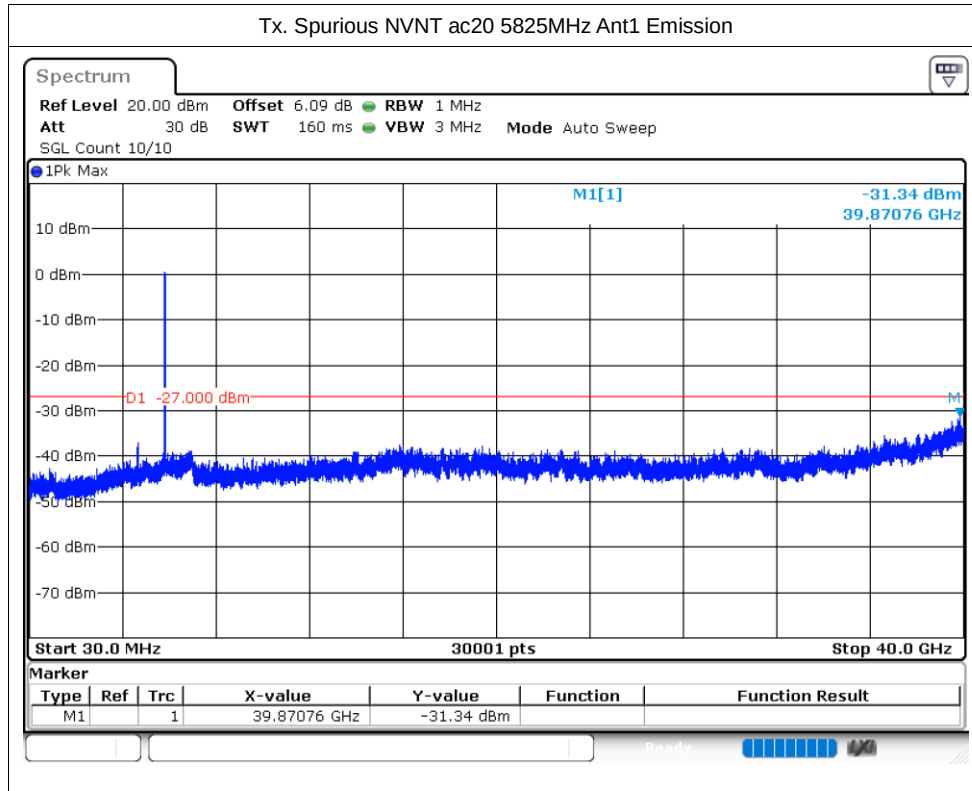


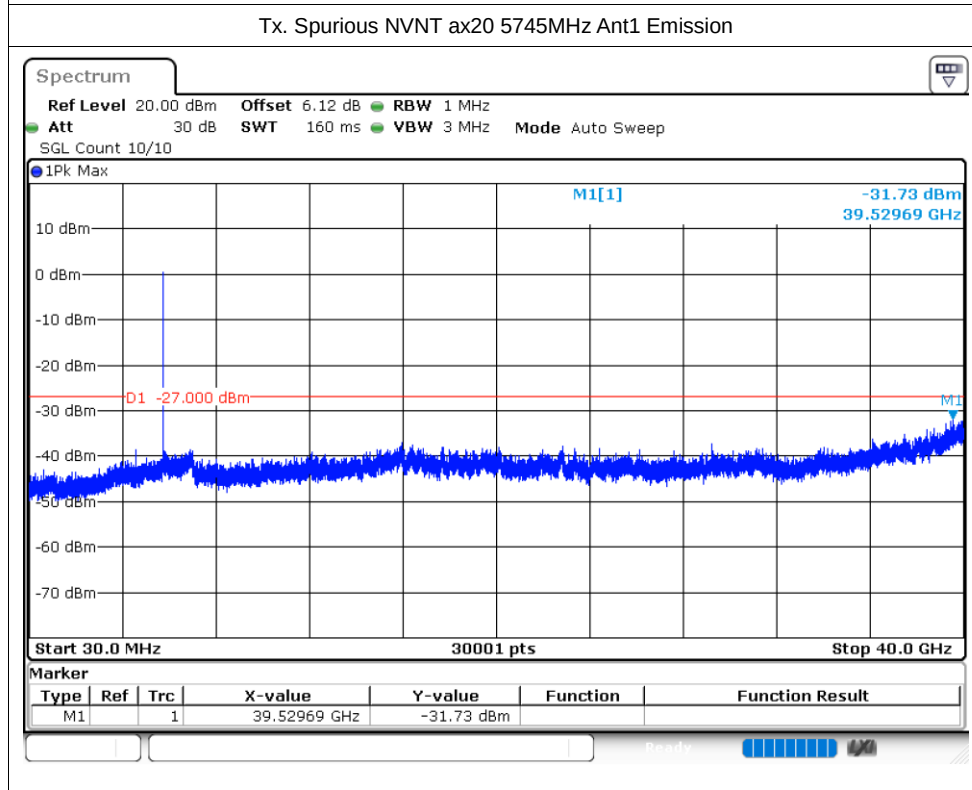
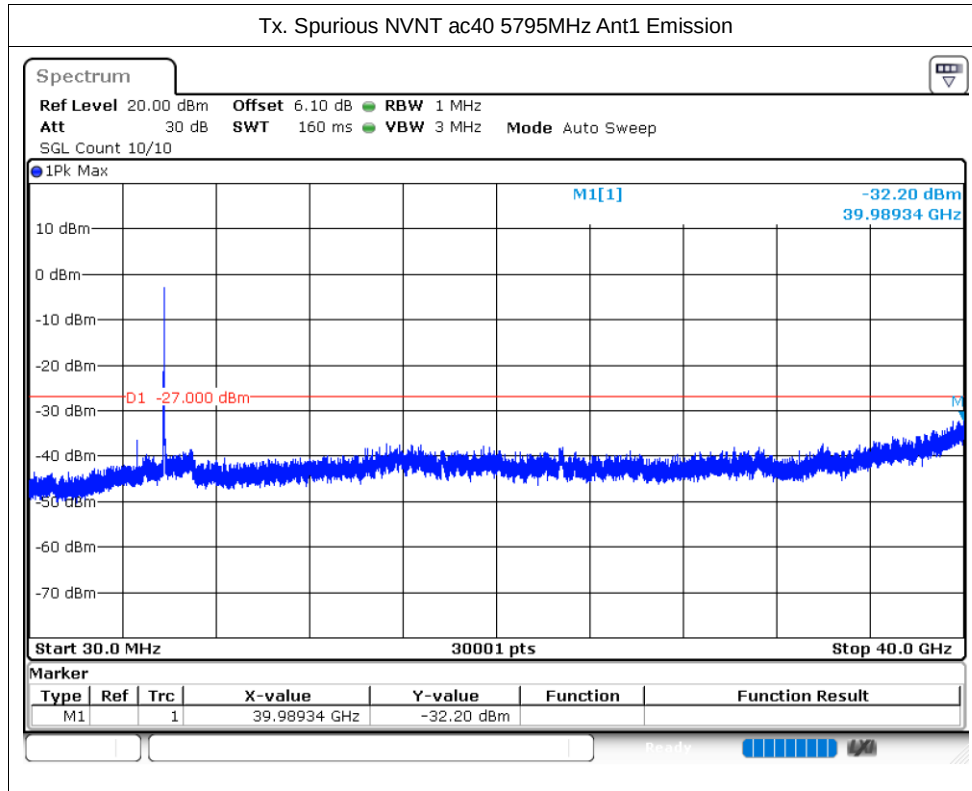
Tx. Spurious NVNT ac20 5745MHz Ant1 Emission

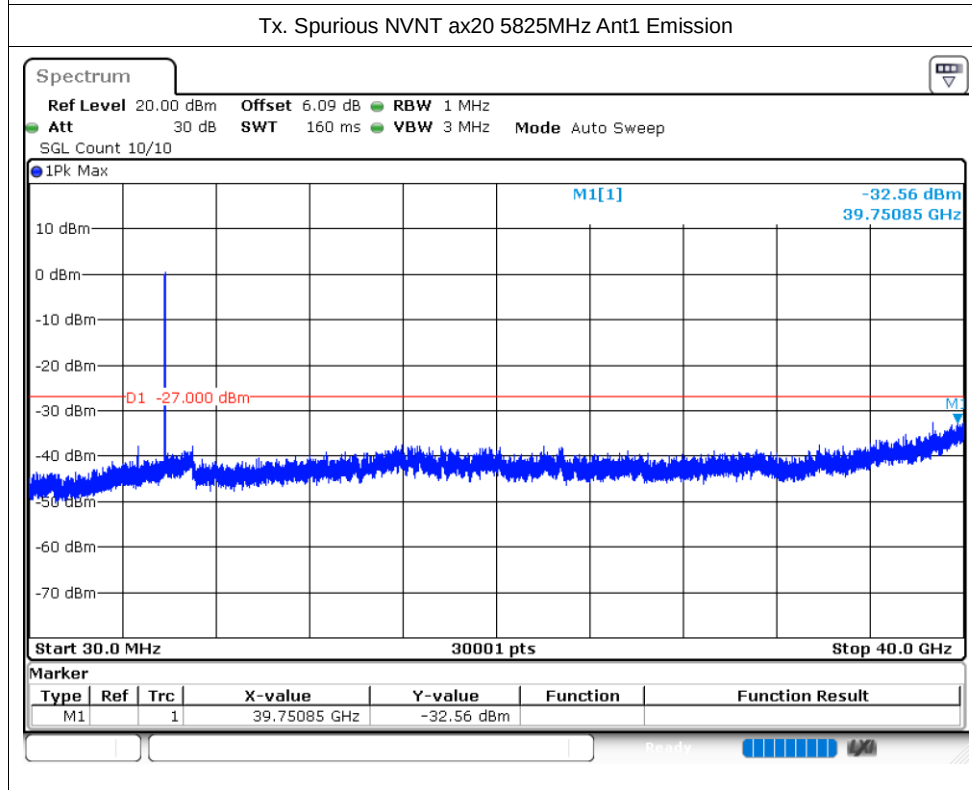
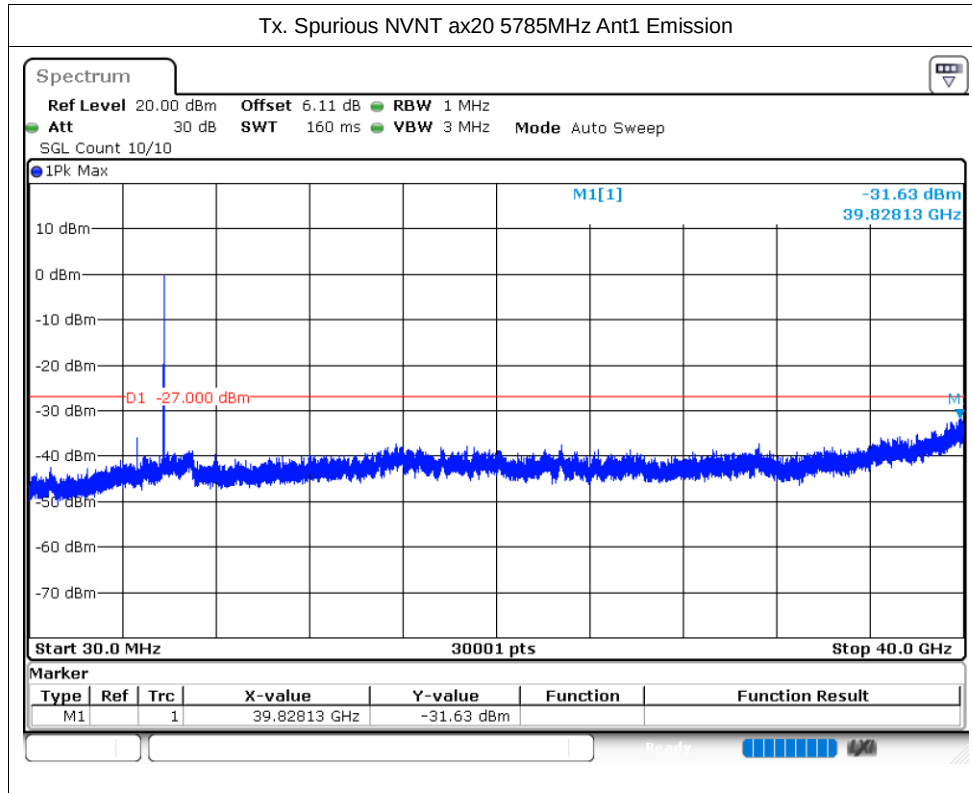


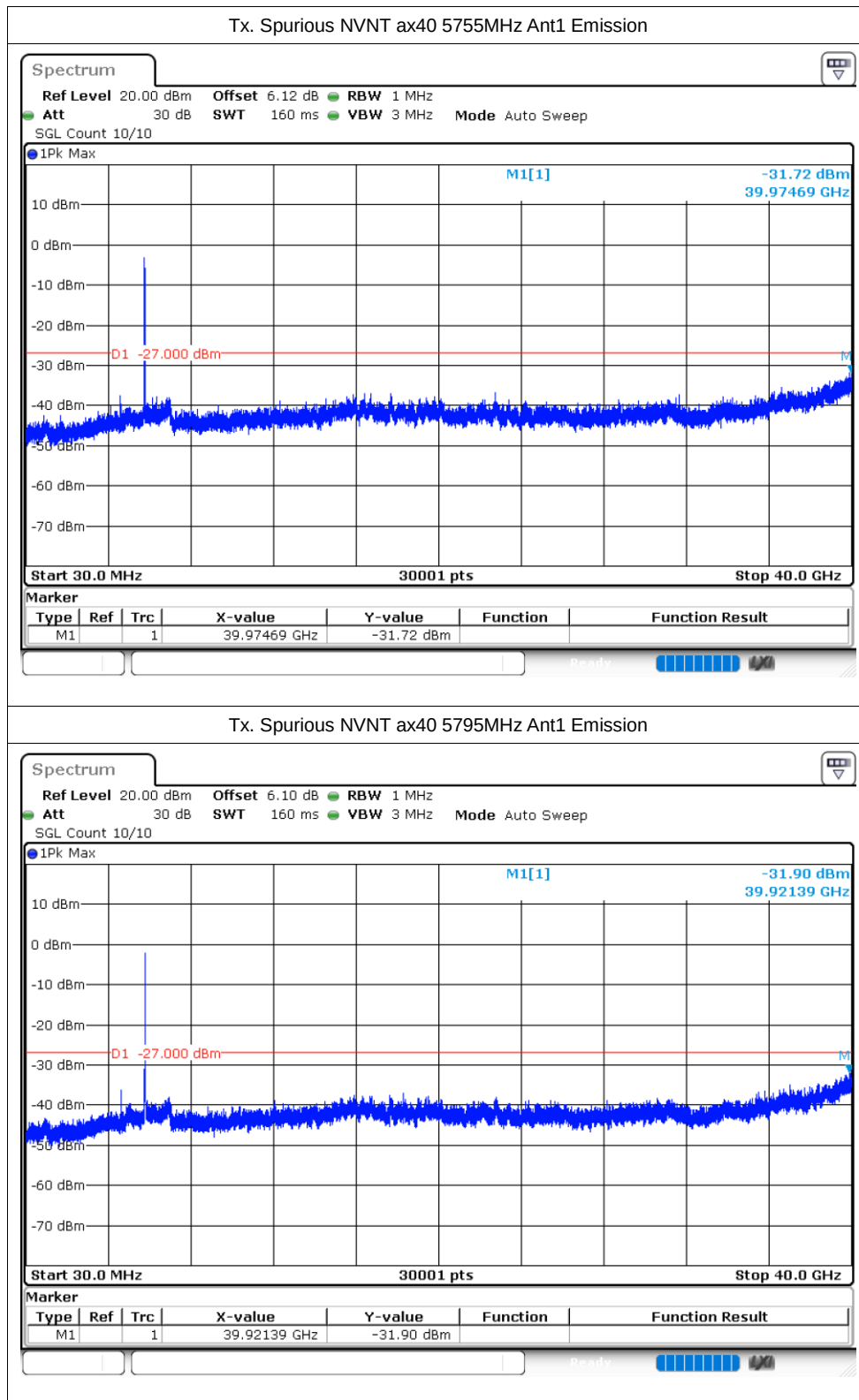
Tx. Spurious NVNT ac20 5785MHz Ant1 Emission









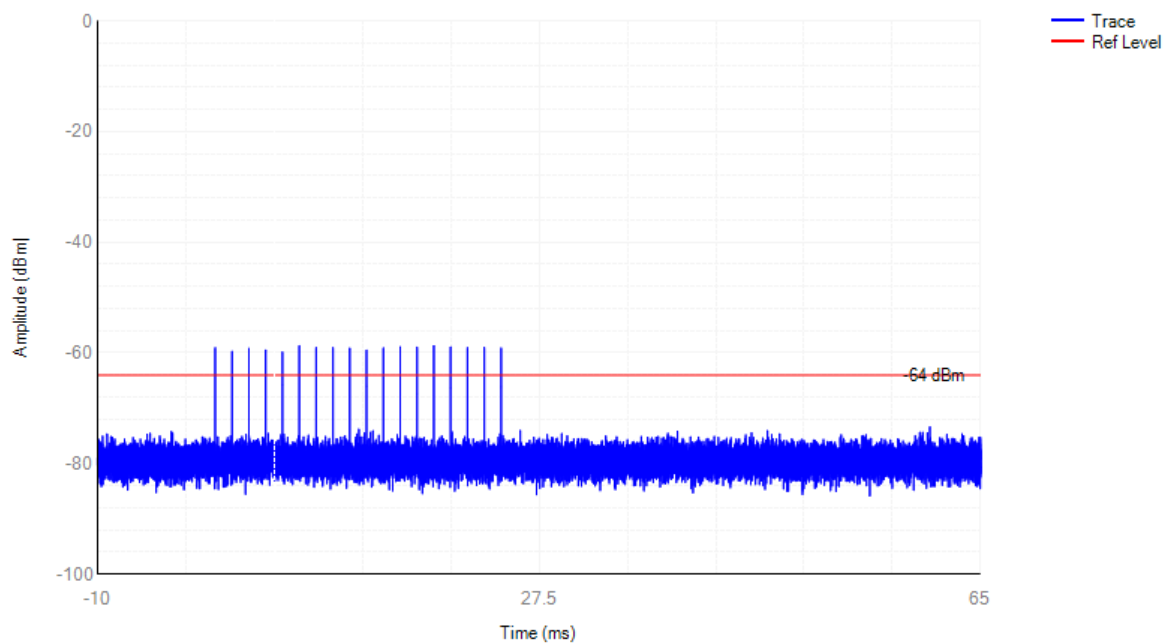


DFS

Calibration

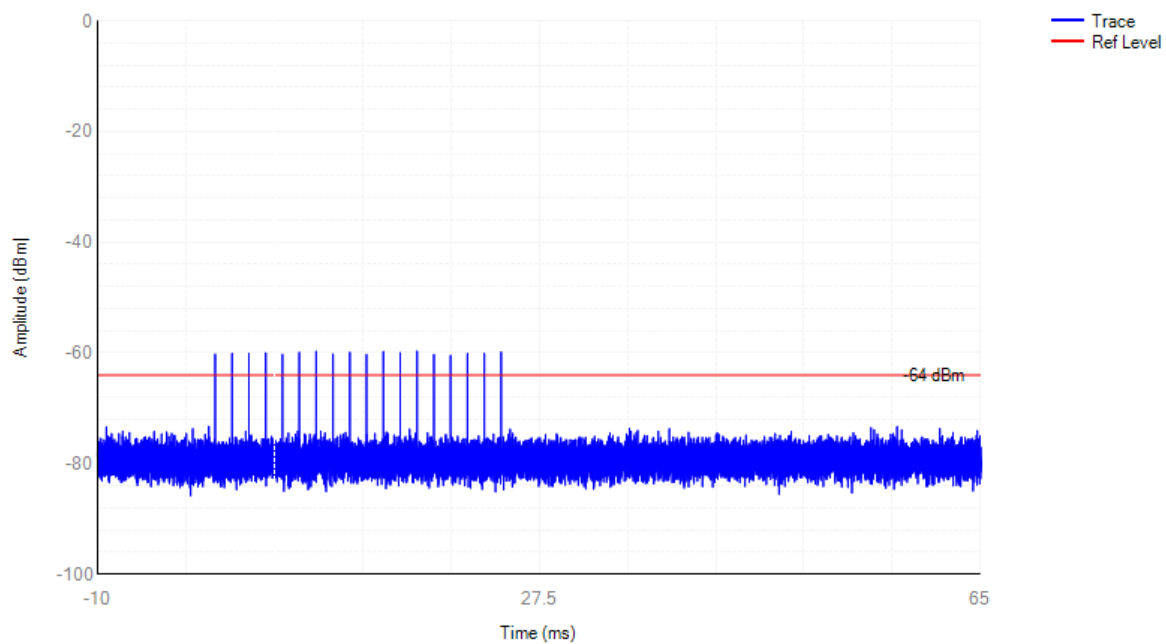
5290MHz ac80 DFS_FCC_T0

Radar Calibration



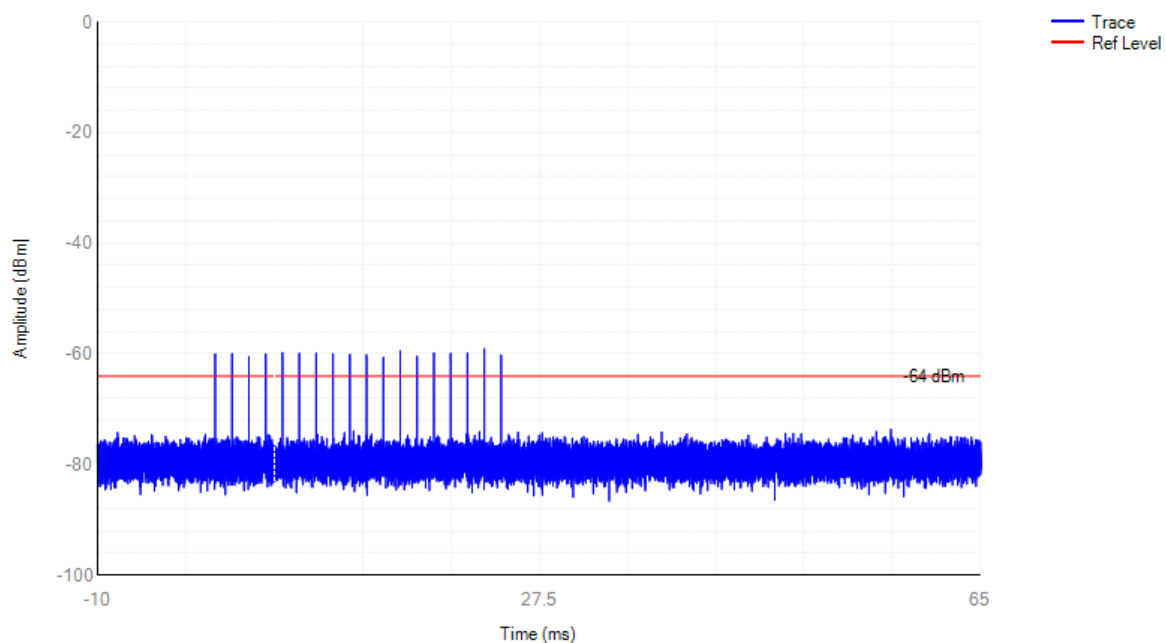
5530MHz ac80 DFS_FCC_T0

Radar Calibration



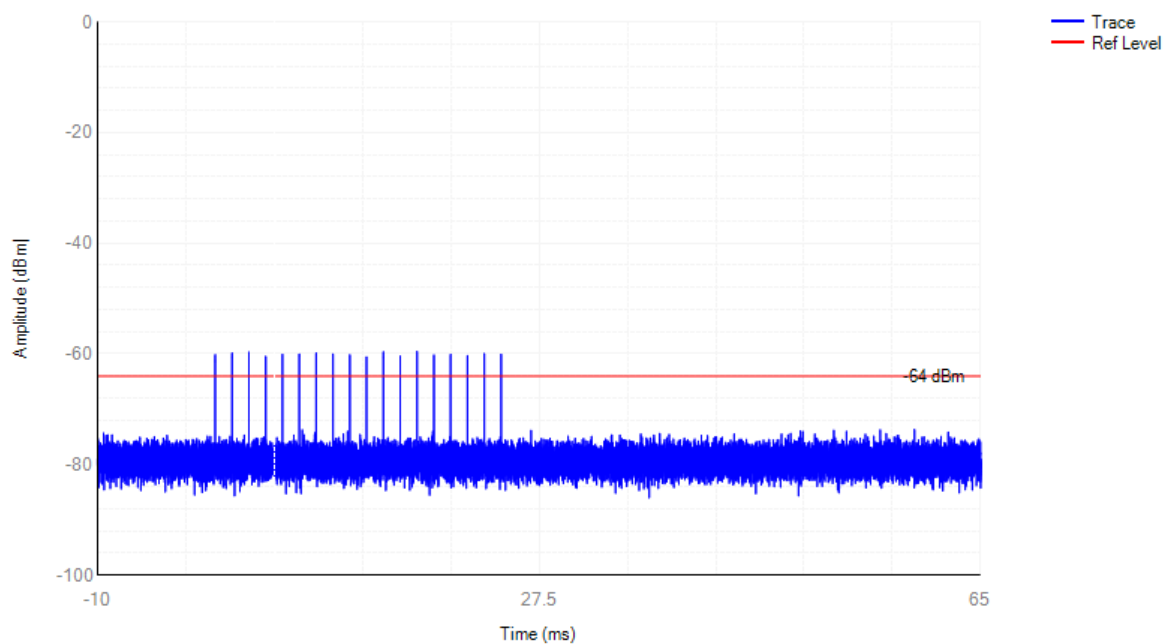
5310MHz n40 DFS_FCC_T0

Radar Calibration



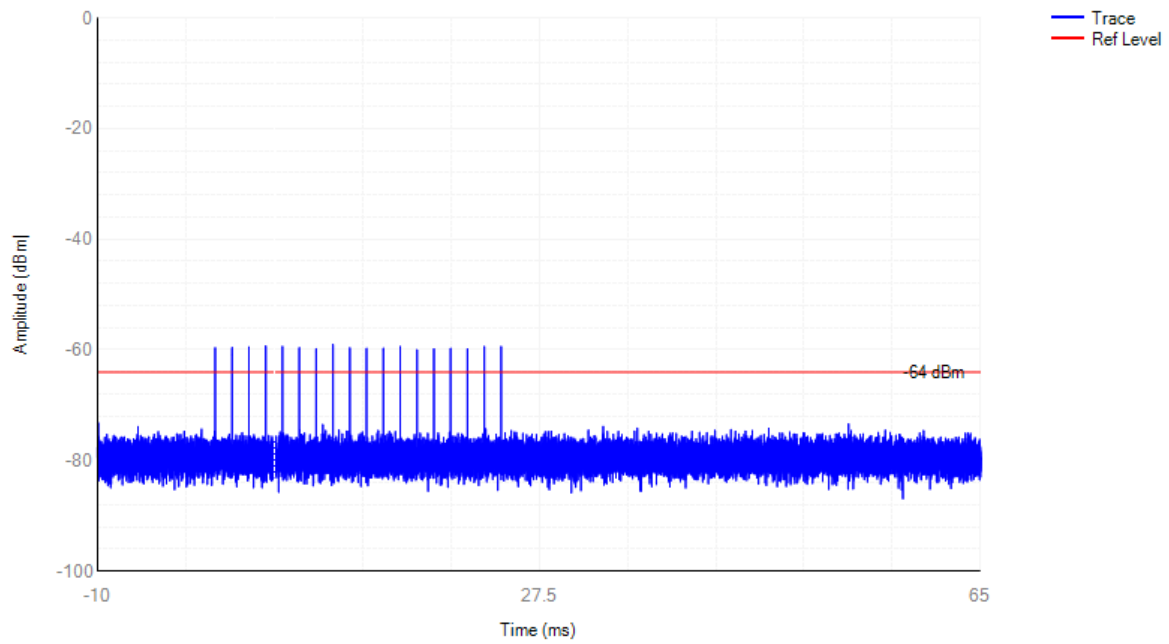
5510MHz n40 DFS_FCC_T0

Radar Calibration



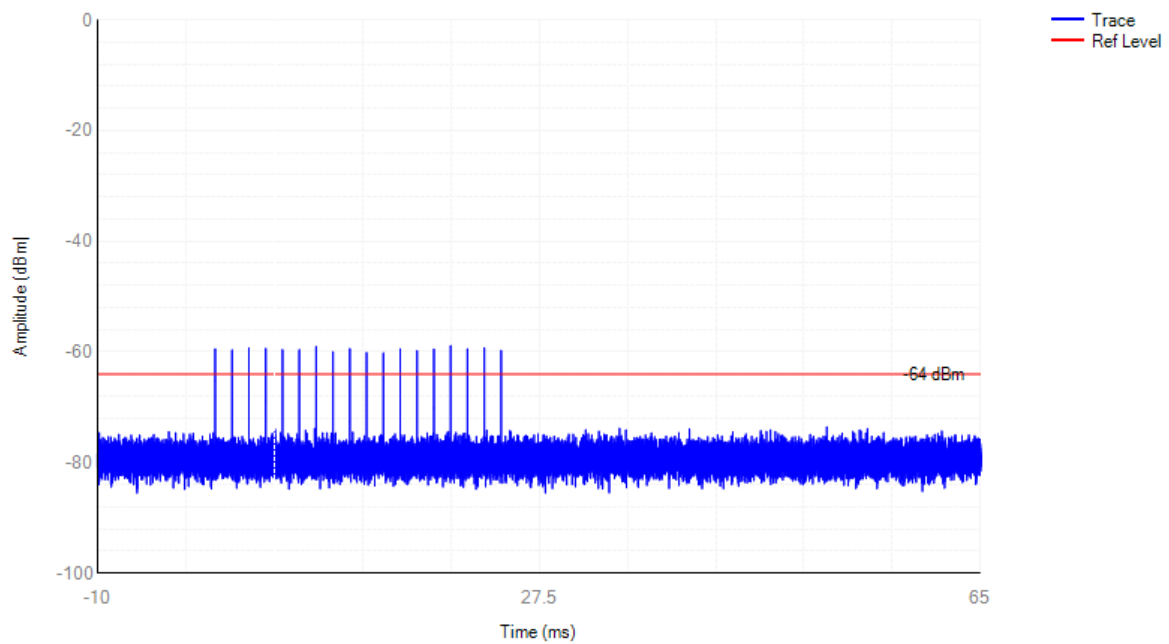
5320MHz a DFS_FCC_T0

Radar Calibration



5500MHz a DFS_FCC_T0

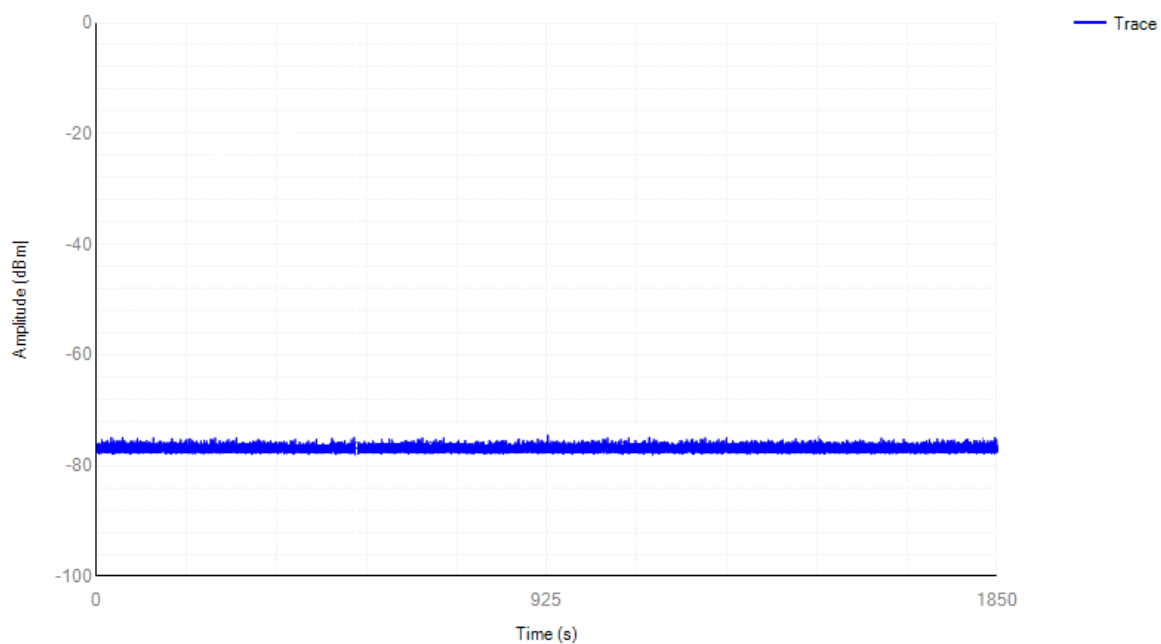
Radar Calibration



Non-Occupancy

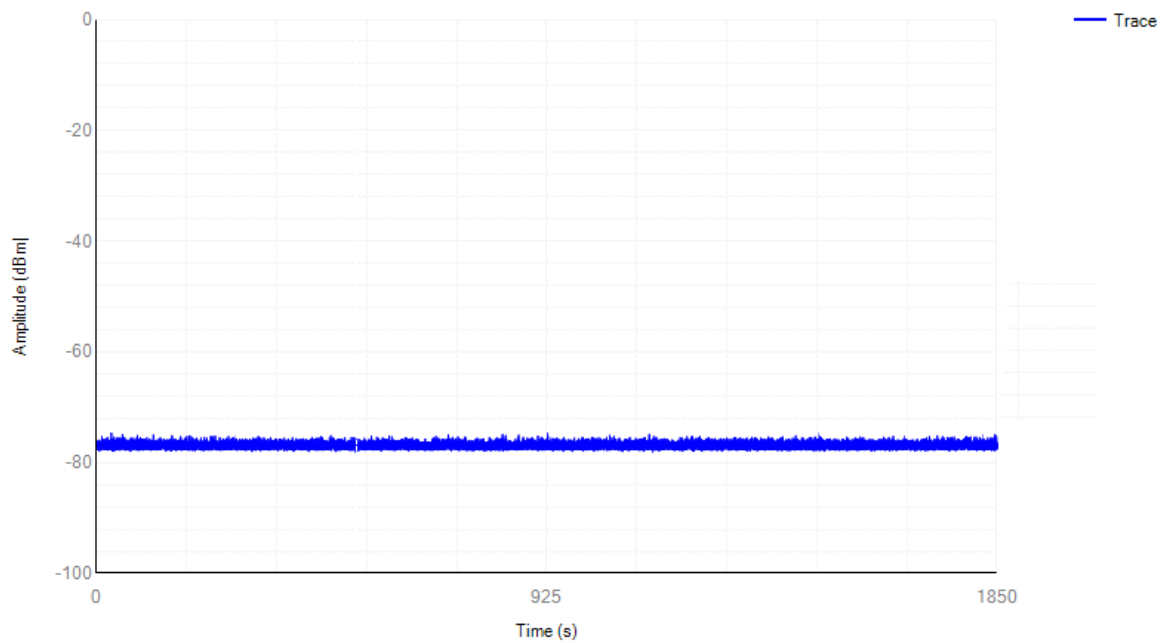
5290MHz ac80 Non-Occupancy

Non-Occupancy period



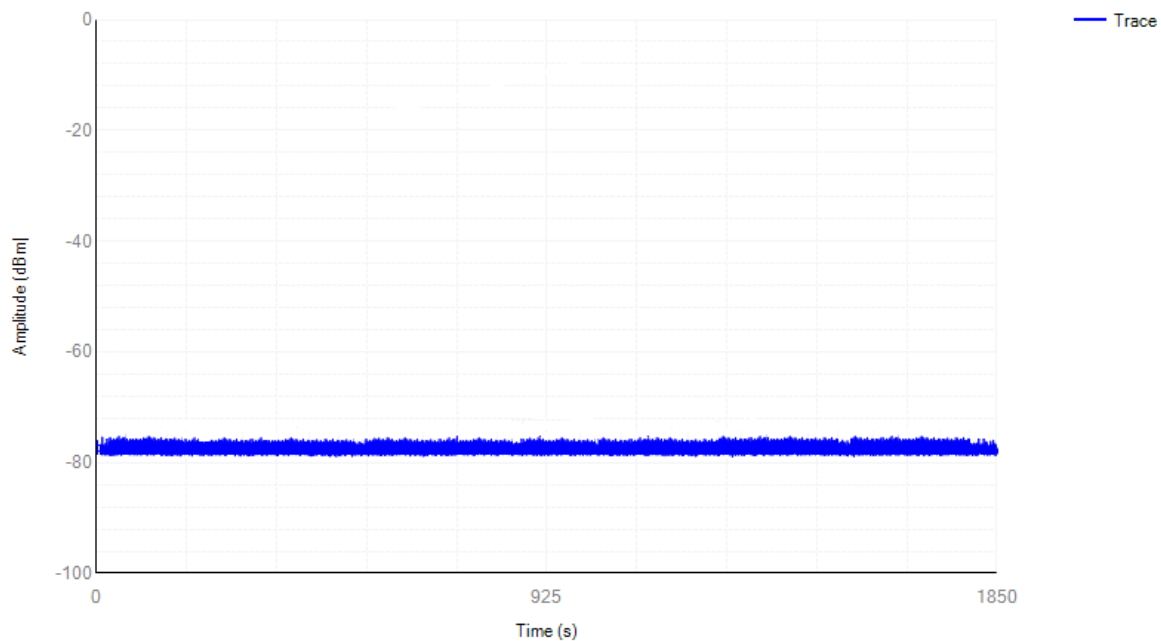
5530MHz ac80 Non-Occupancy

Non-Occupancy period



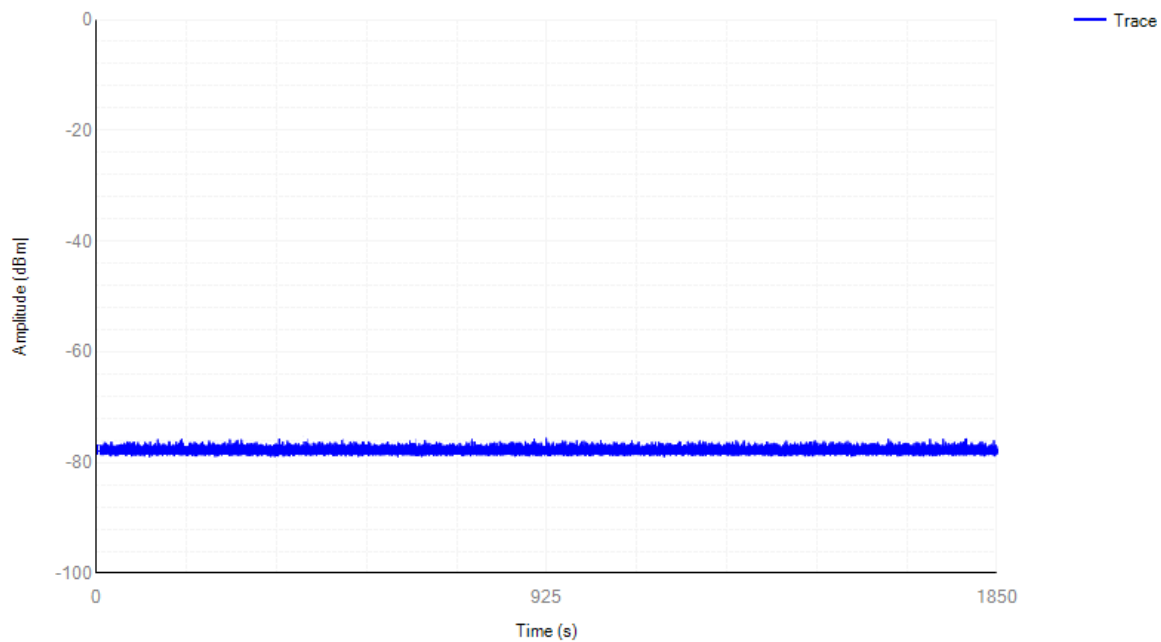
5310MHz ax40 Non-Occupancy

Non-Occupancy period



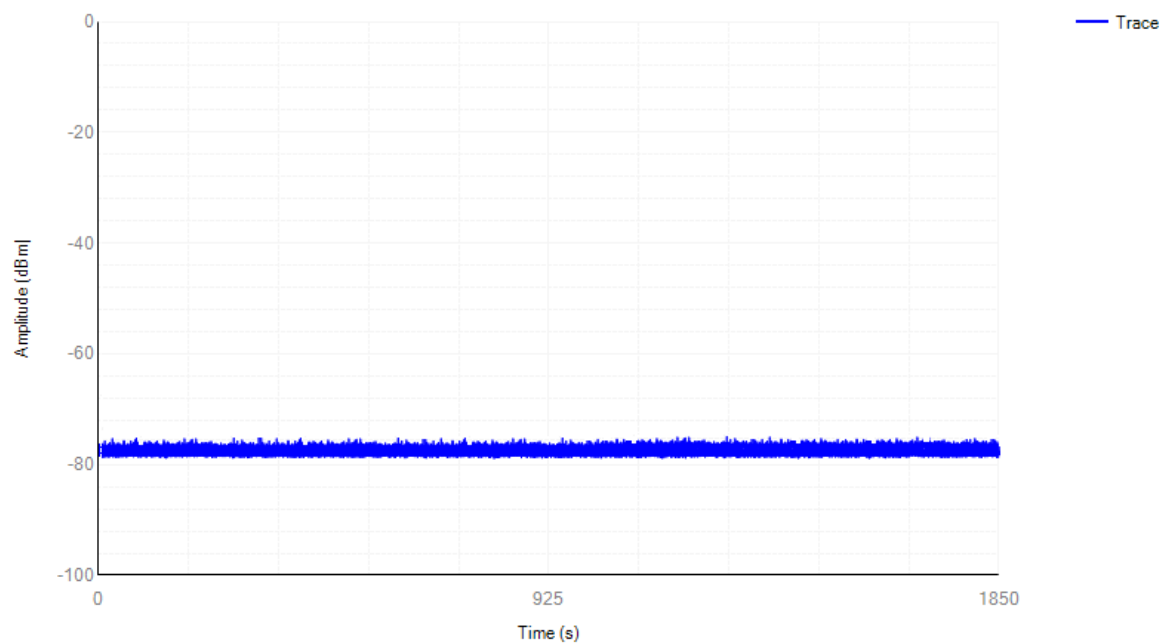
5510MHz ax40 Non-Occupancy

Non-Occupancy period



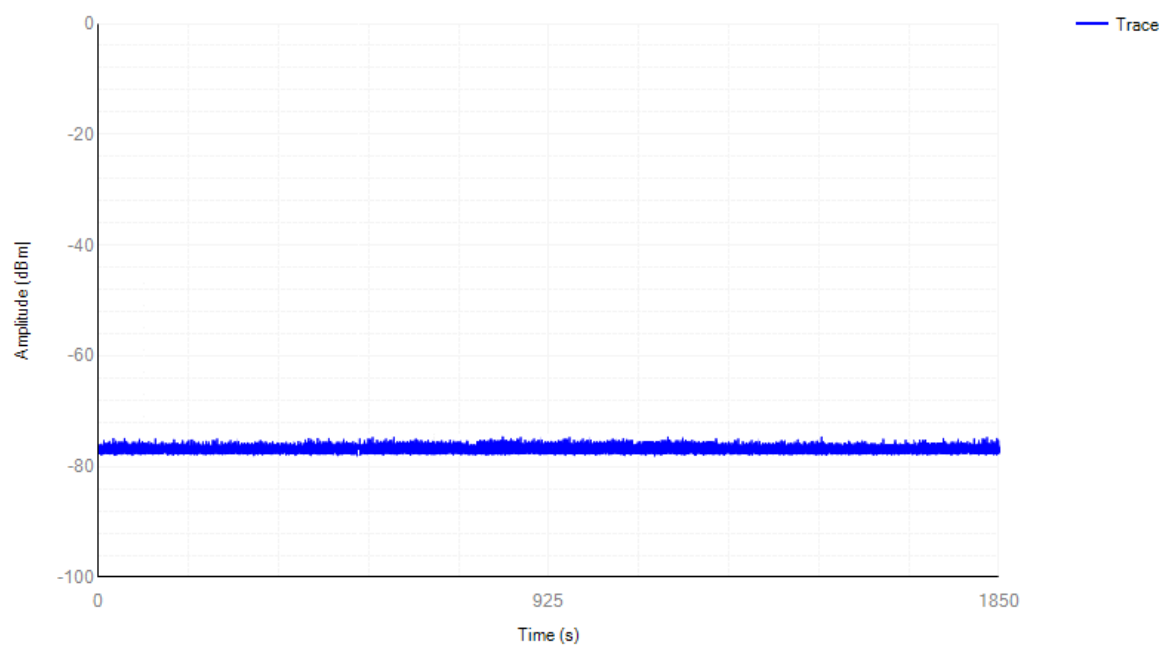
5320MHz a Non-Occupancy

Non-Occupancy period



5500MHz a Non-Occupancy

Non-Occupancy period

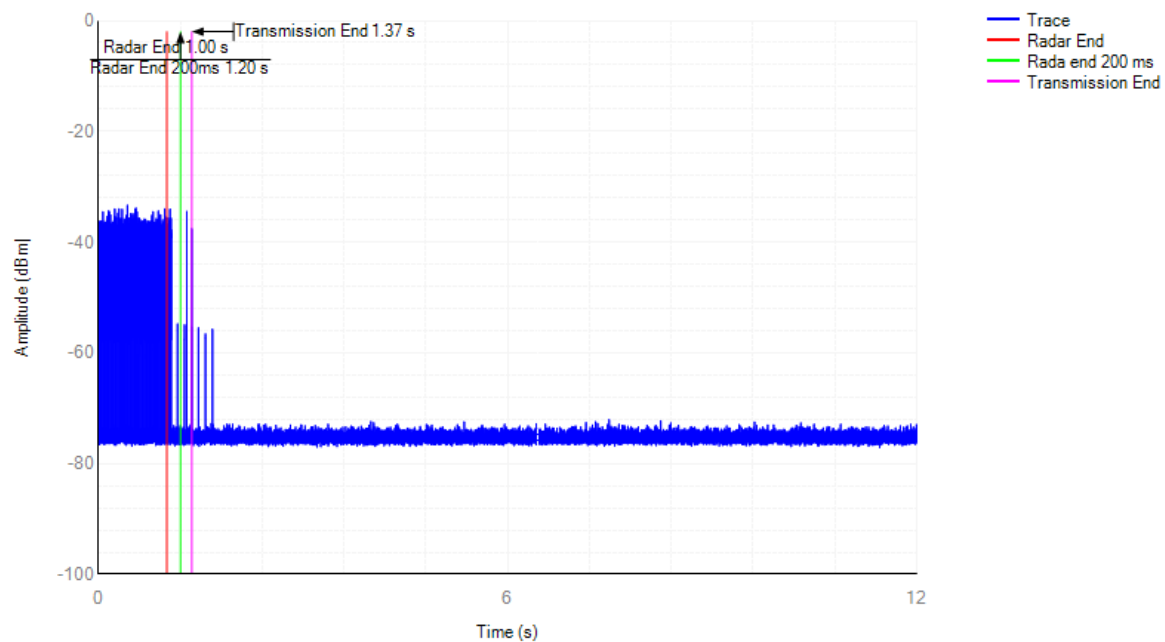


Shutdown Time

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	0.3752	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	0.5056	10	0.006	0.26	0.0024	0.06	Pass

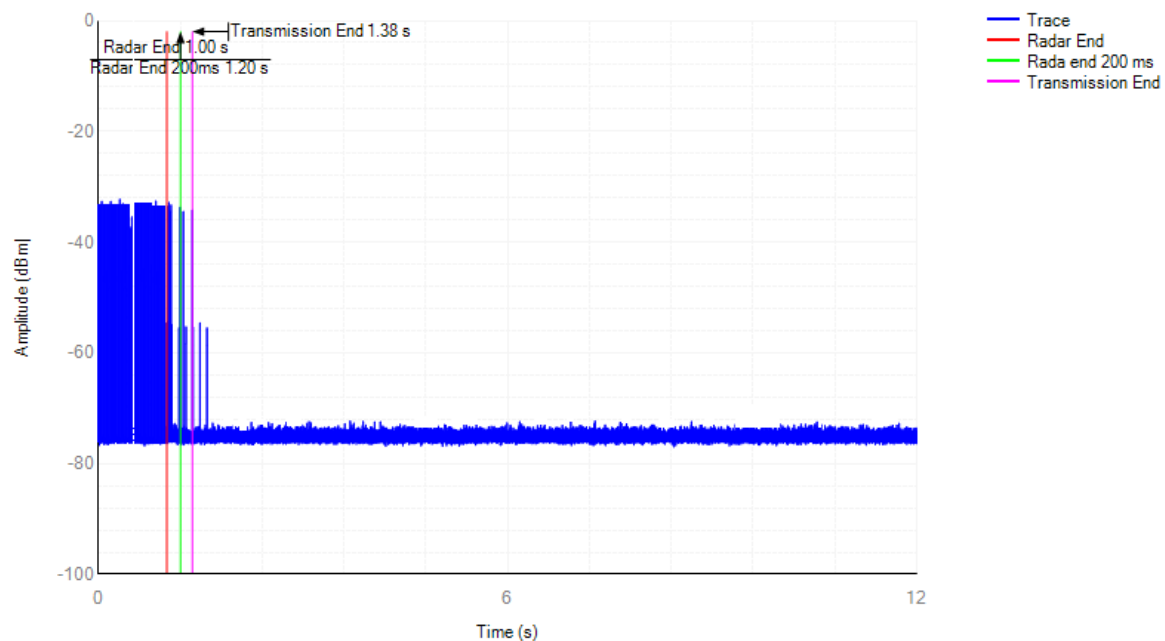
5290MHz ac80 Shutdown

Channel Shutdown



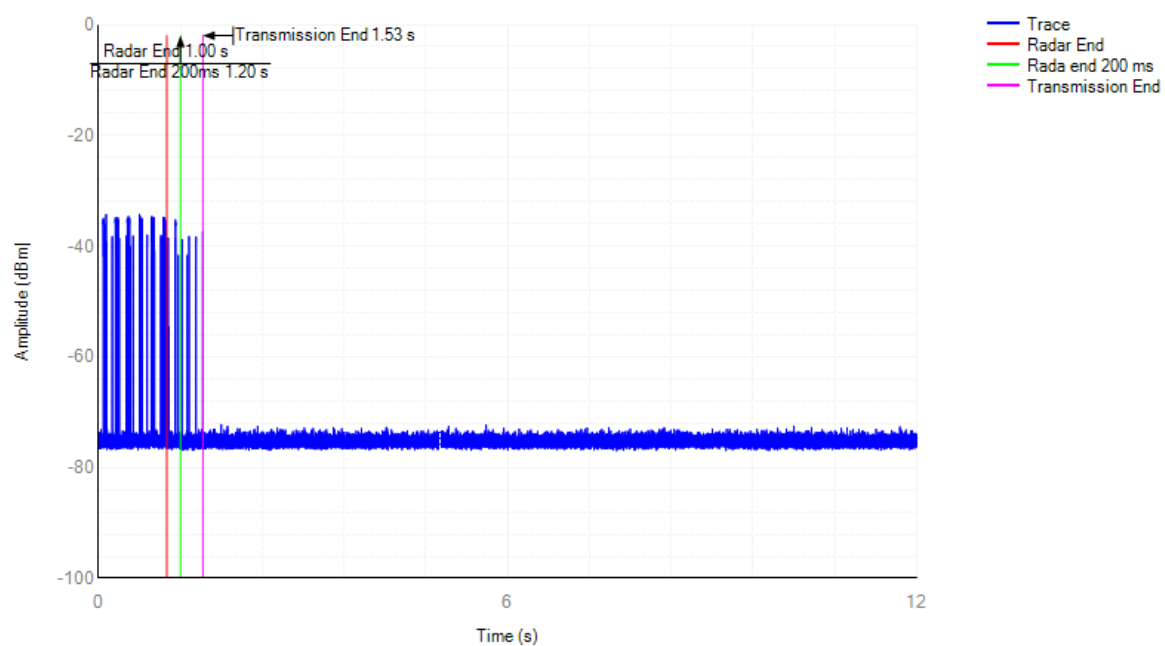
5530MHz ac80 Shutdown

Channel Shutdown



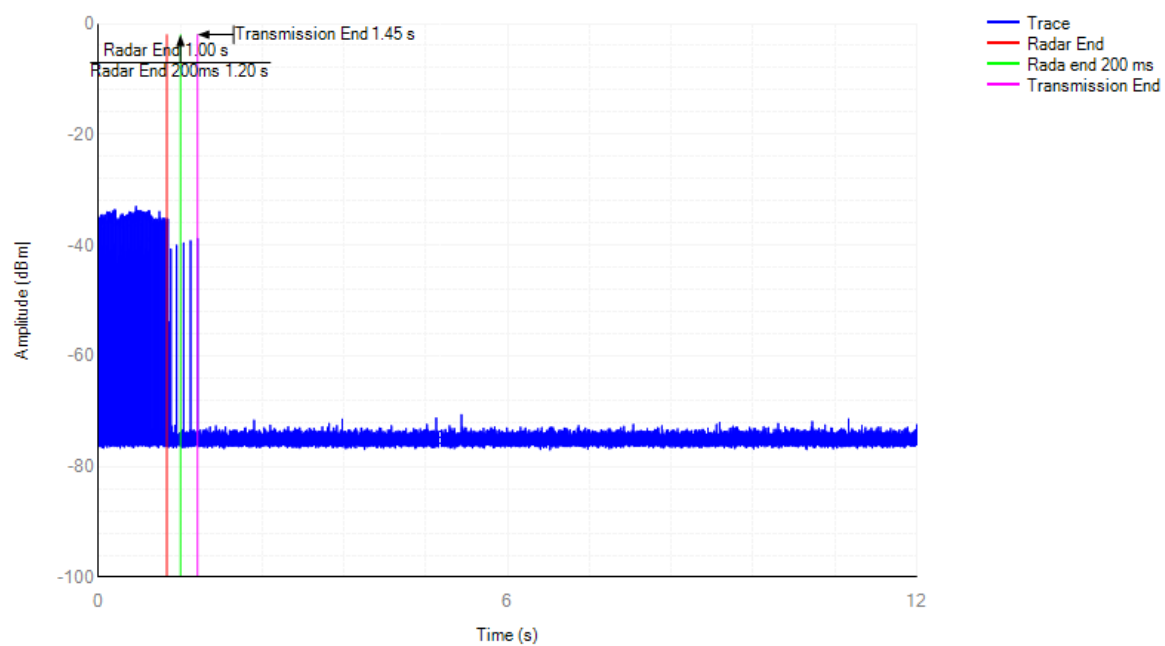
5310MHz n40 Shutdown

Channel Shutdown



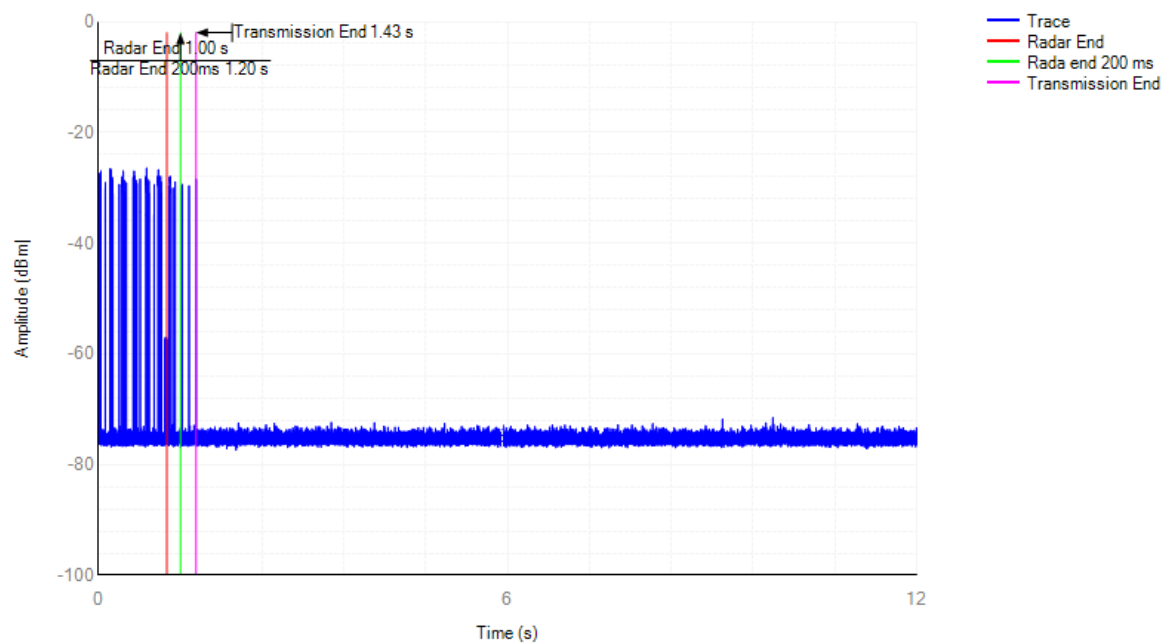
5510MHz n40 Shutdown

Channel Shutdown



5320MHz a Shutdown

Channel Shutdown



5500MHz a Shutdown

Channel Shutdown

