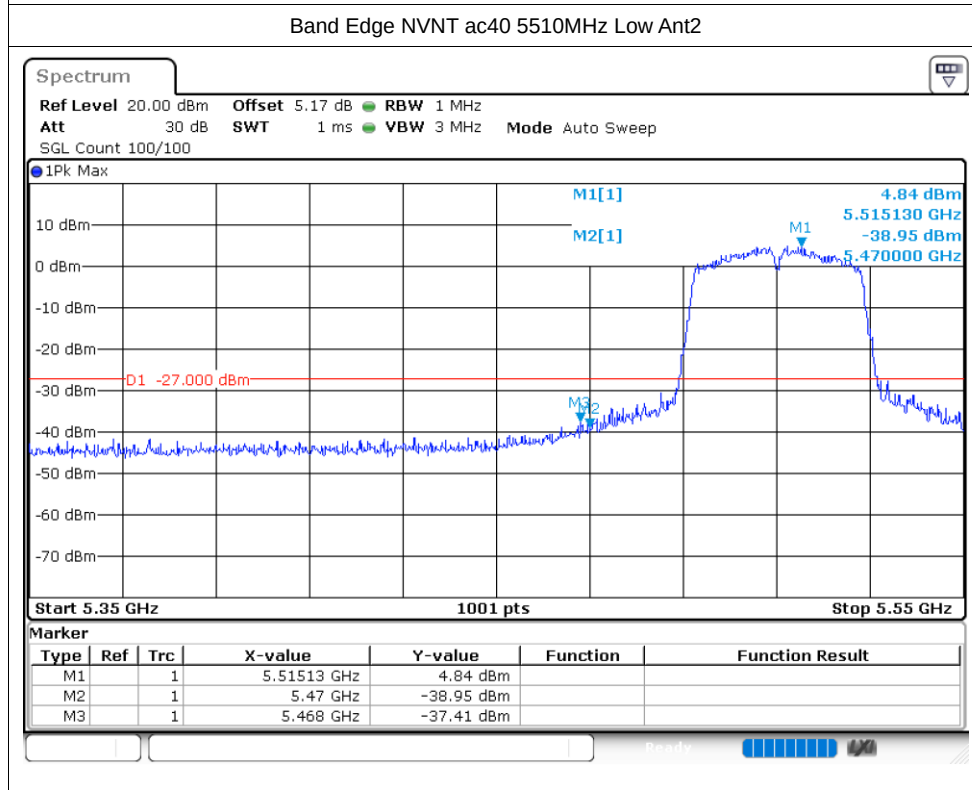
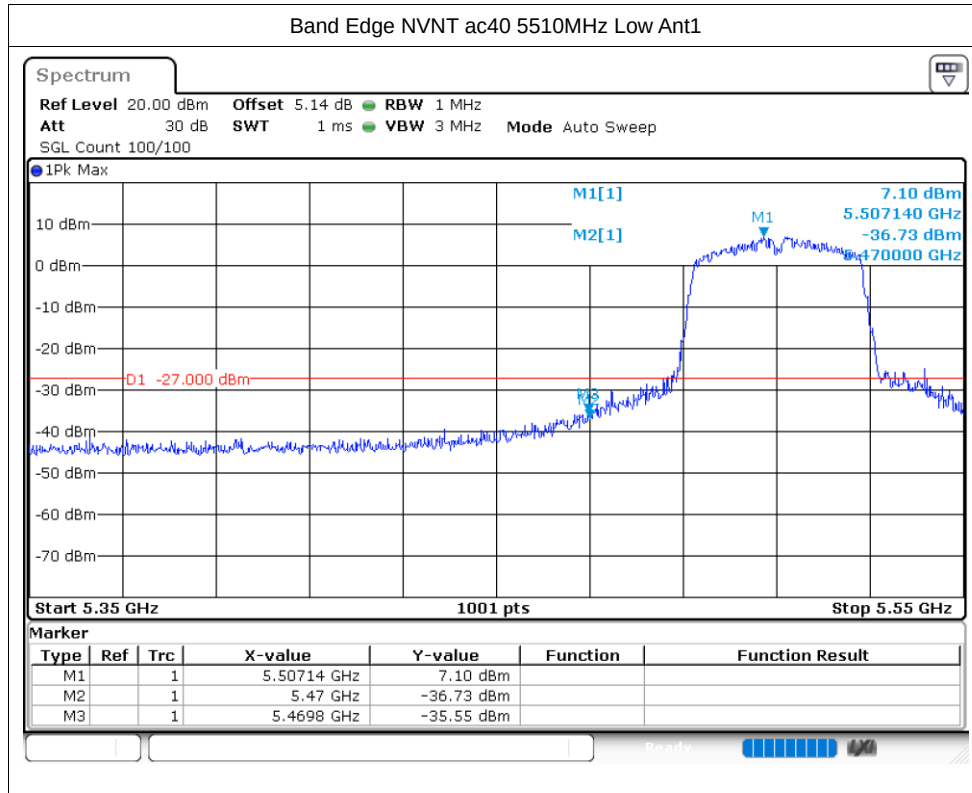
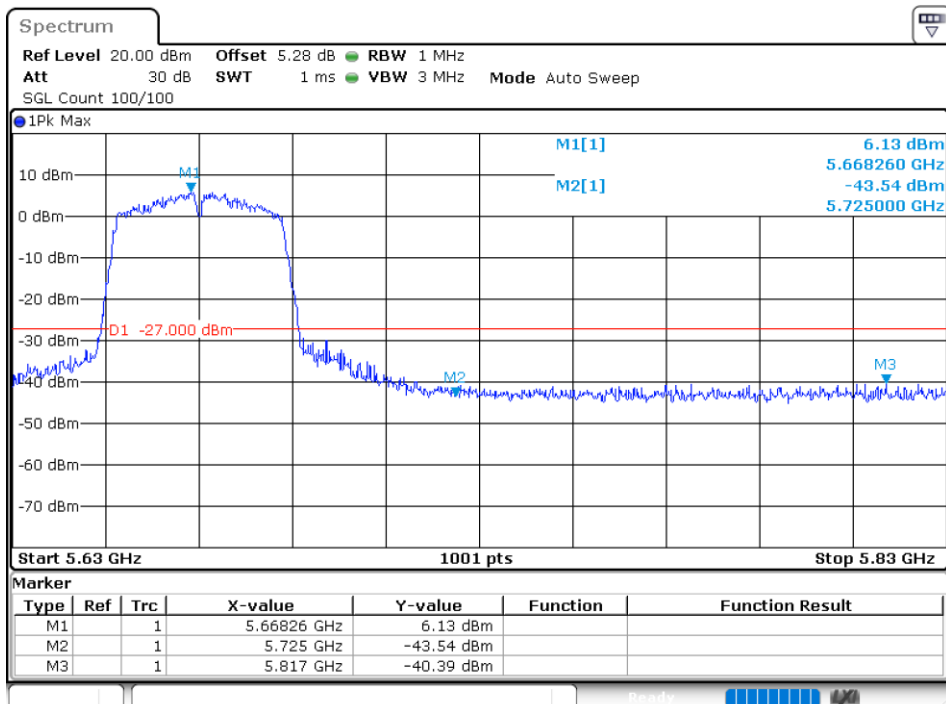


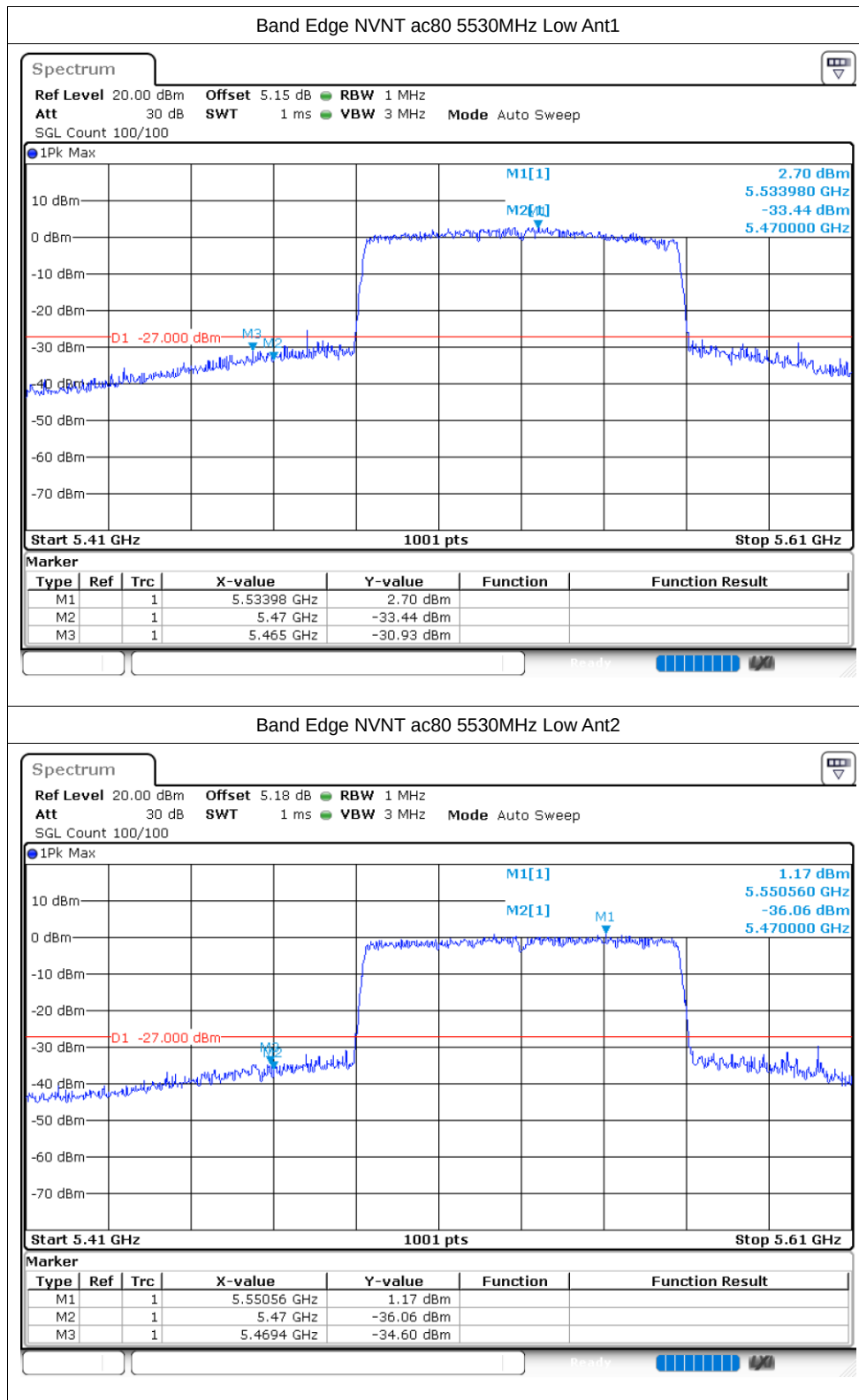


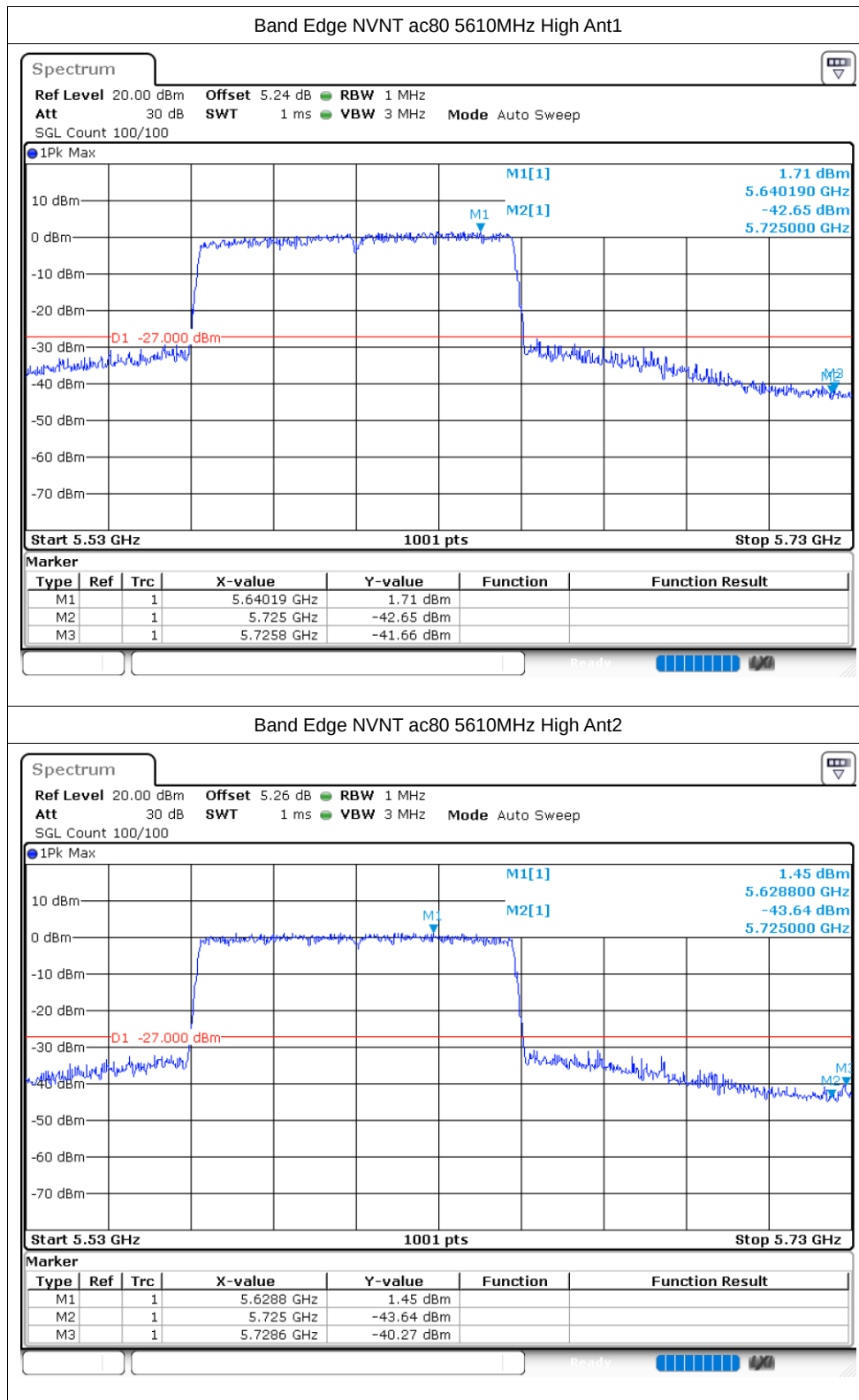
Band Edge NVNT ac40 5670MHz High Ant1



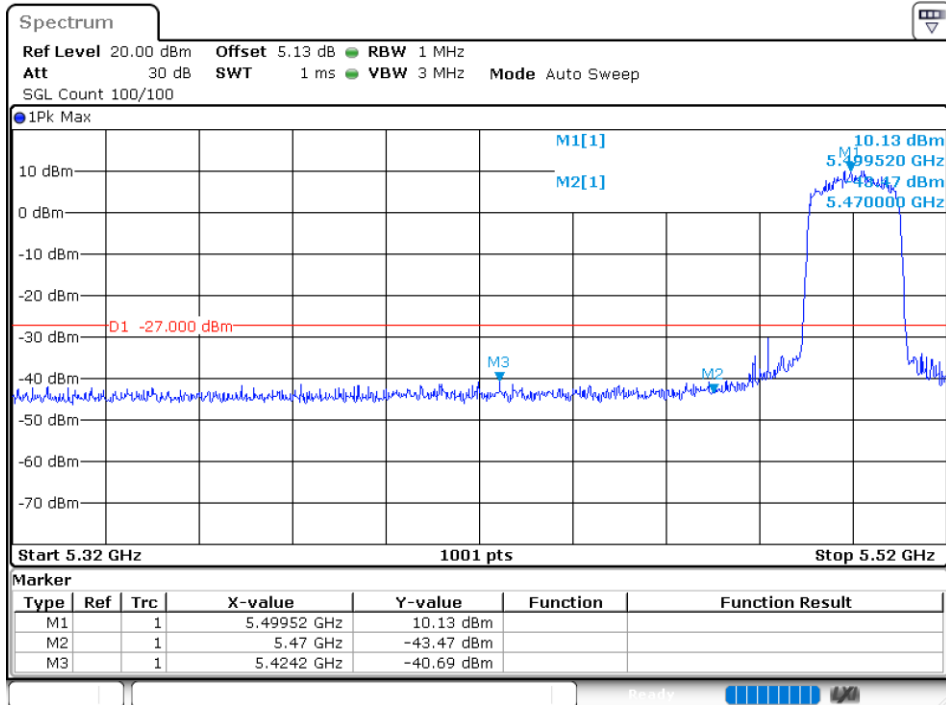
Band Edge NVNT ac40 5670MHz High Ant2



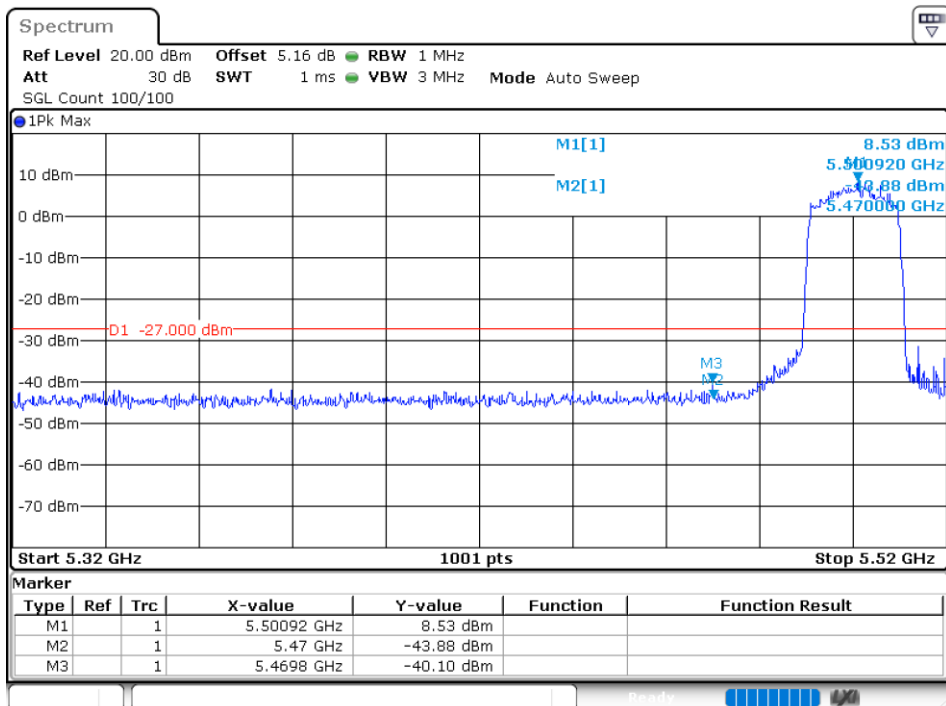


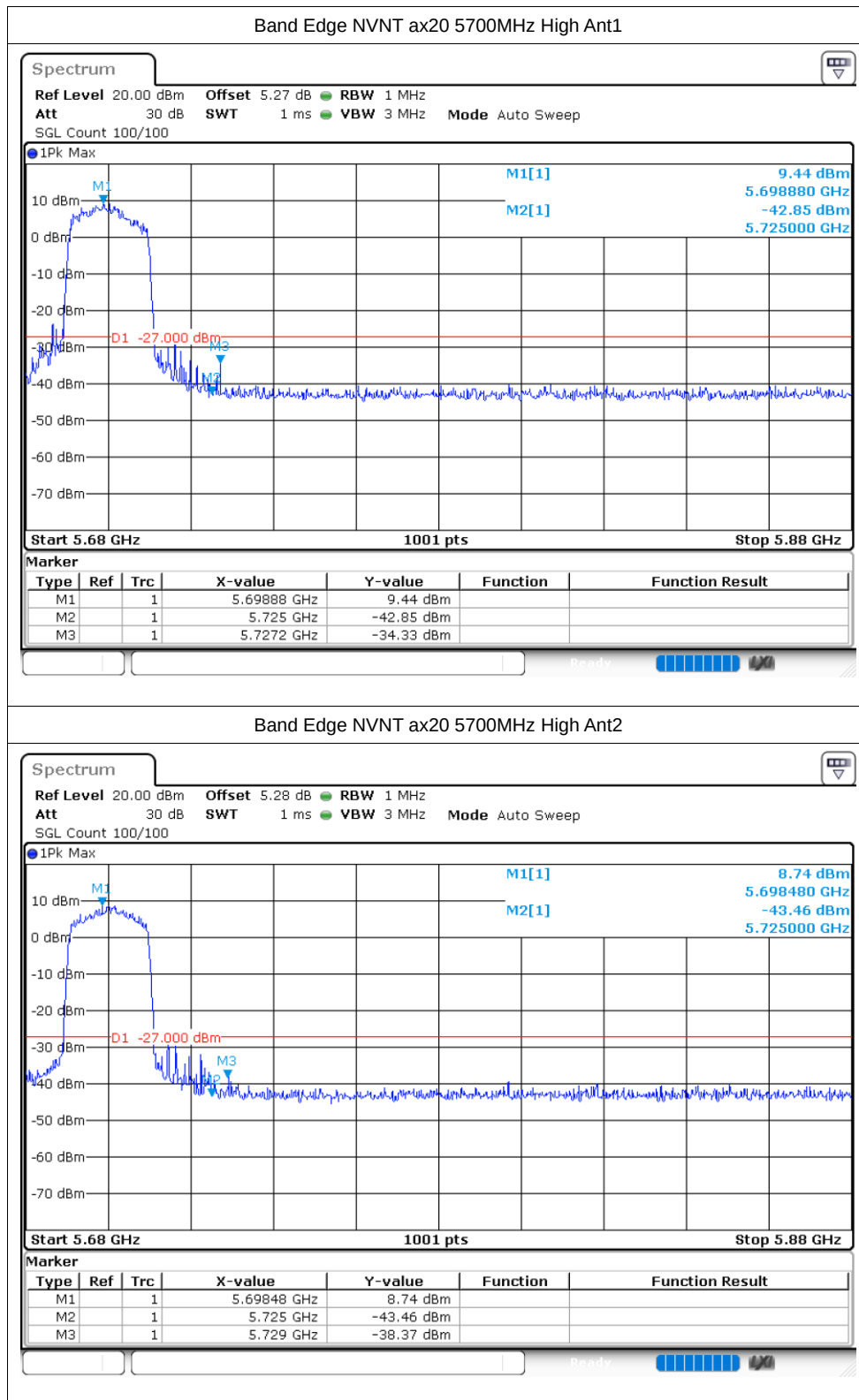


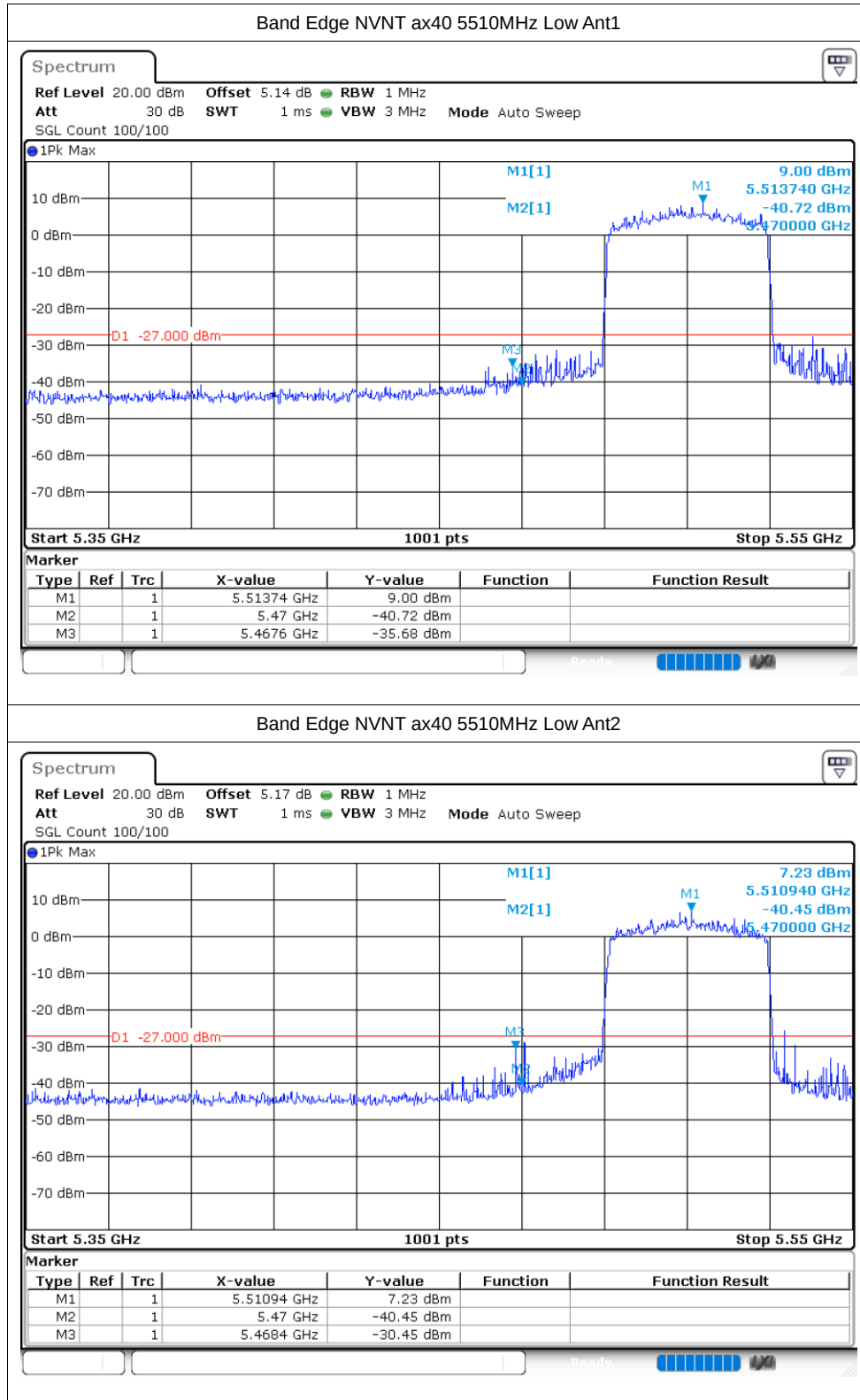
Band Edge NVNT ax20 5500MHz Low Ant1

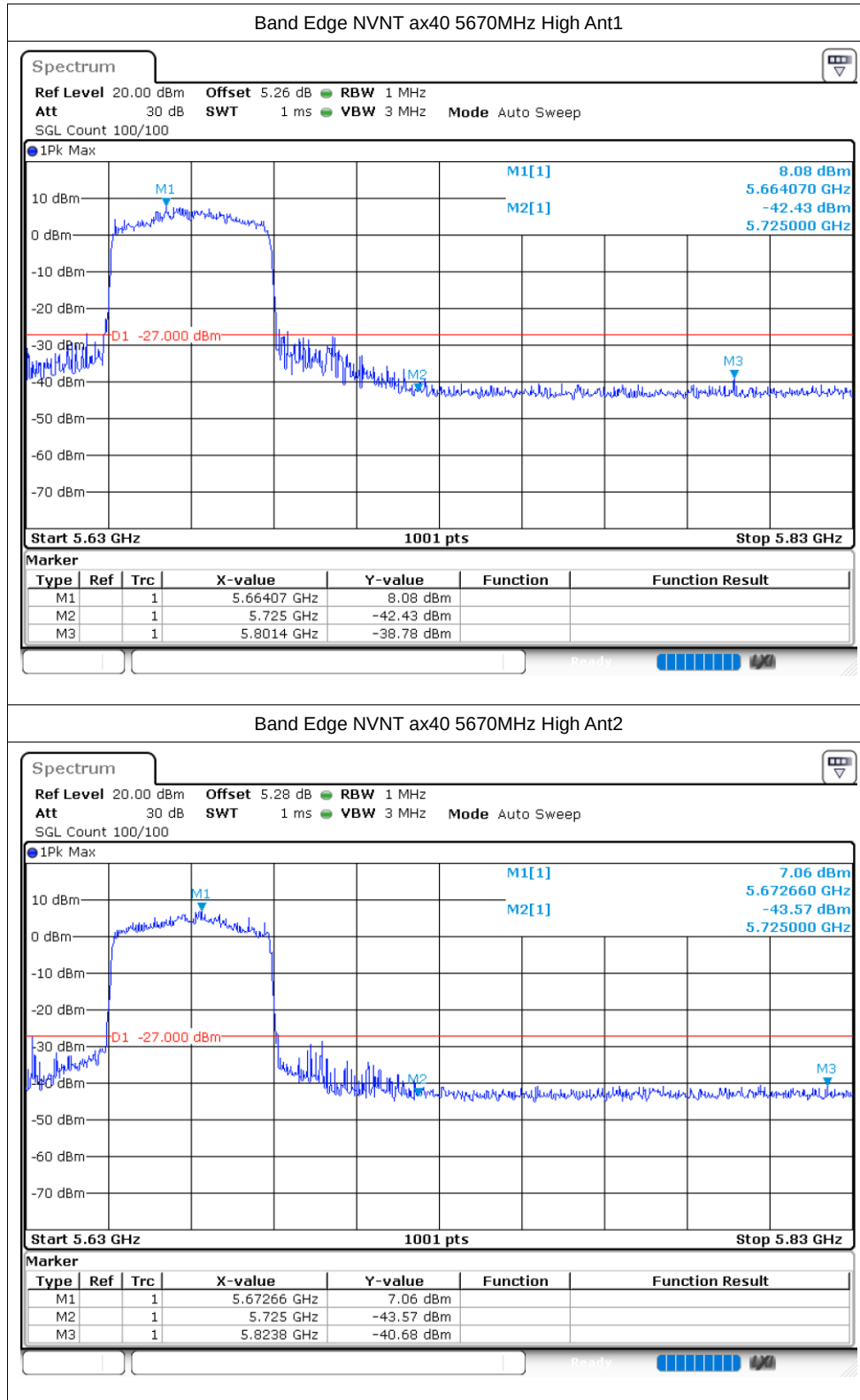


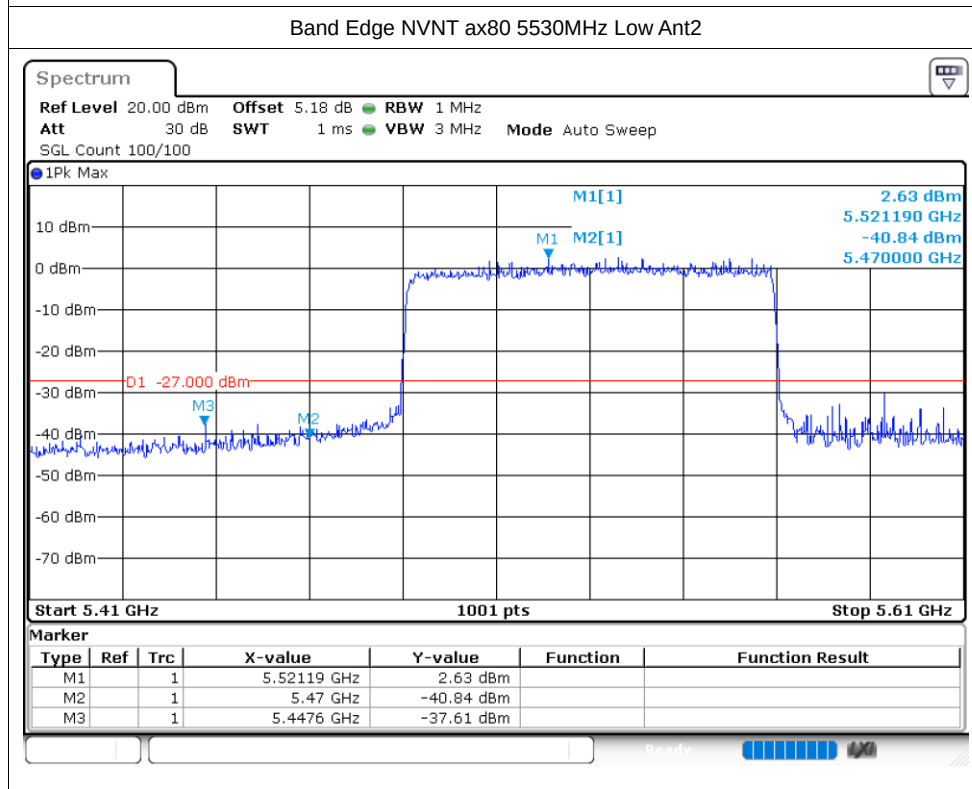
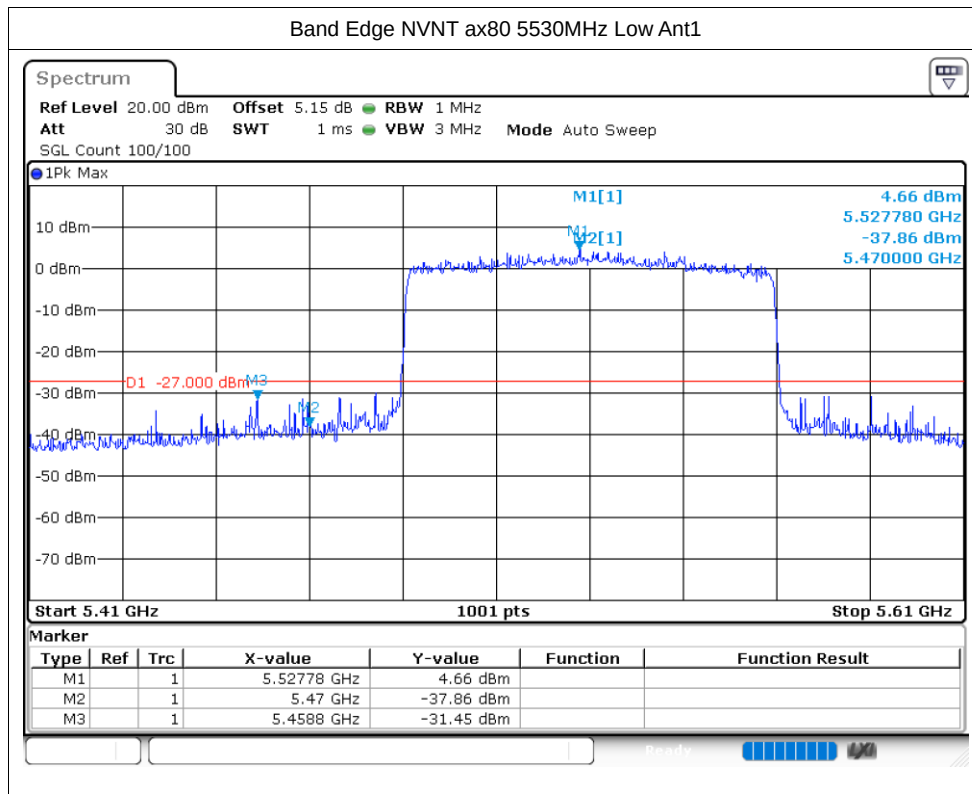
Band Edge NVNT ax20 5500MHz Low Ant2









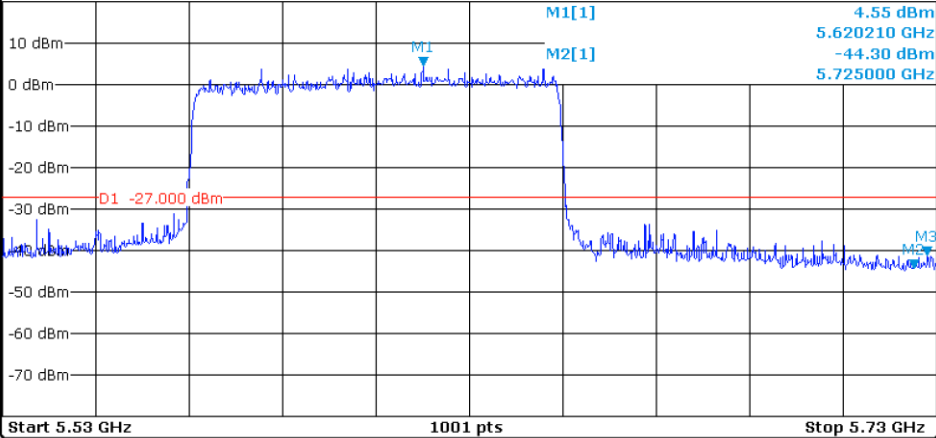


Band Edge NVNT ax80 5610MHz High Ant1

Spectrum

Ref Level 20.00 dBm Offset 5.24 dB RBW 1 MHz
Att 30 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

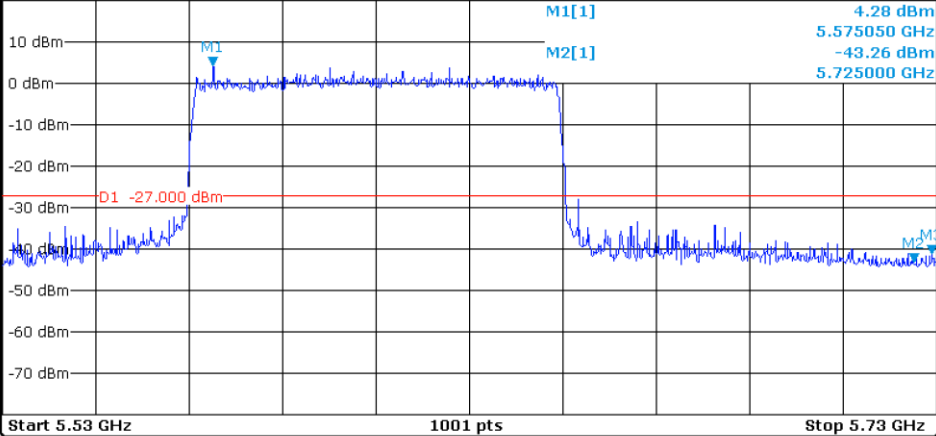
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.62021 GHz	4.55 dBm		
M2		1	5.725 GHz	-44.30 dBm		
M3		1	5.728 GHz	-41.26 dBm		

Band Edge NVNT ax80 5610MHz High Ant2

Spectrum

Ref Level 20.00 dBm Offset 5.26 dB RBW 1 MHz
Att 30 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



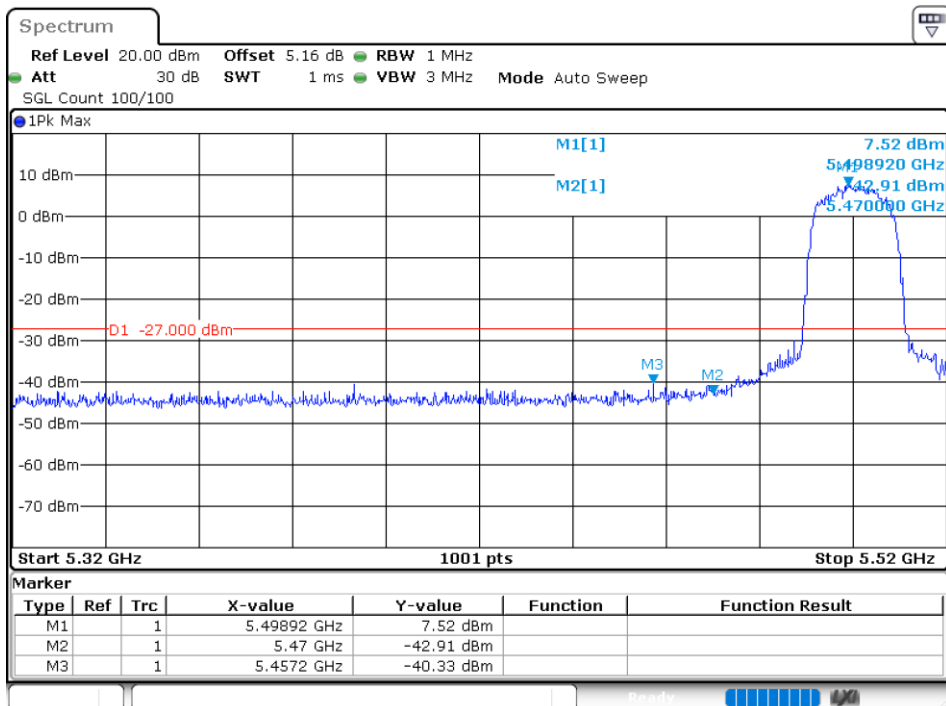
Marker

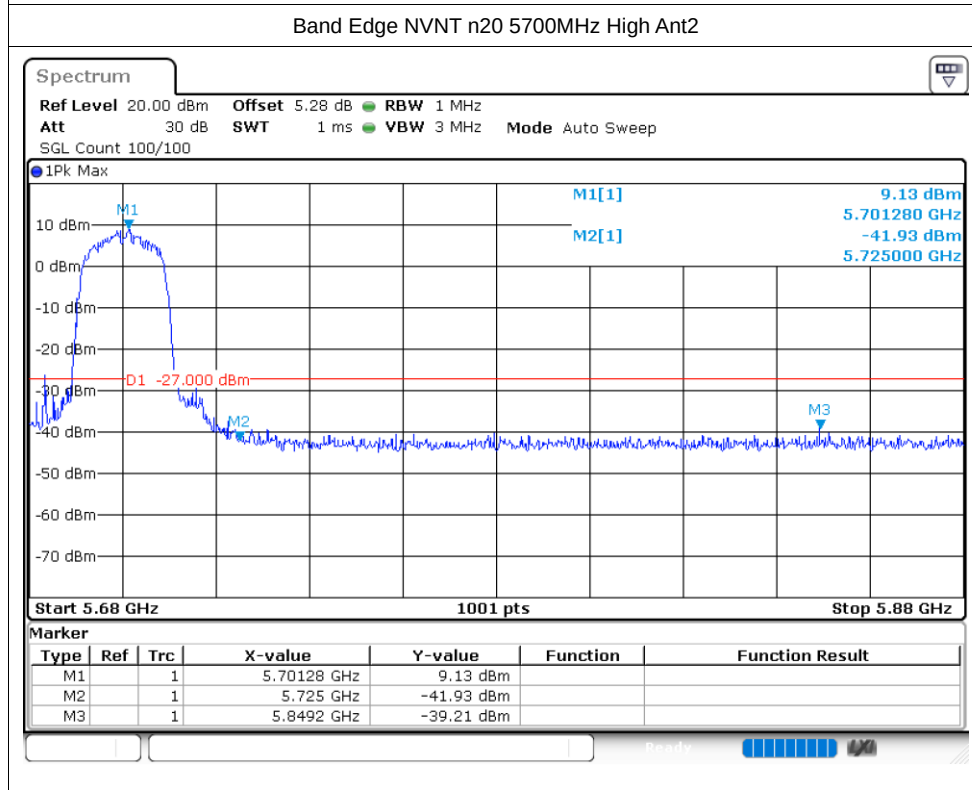
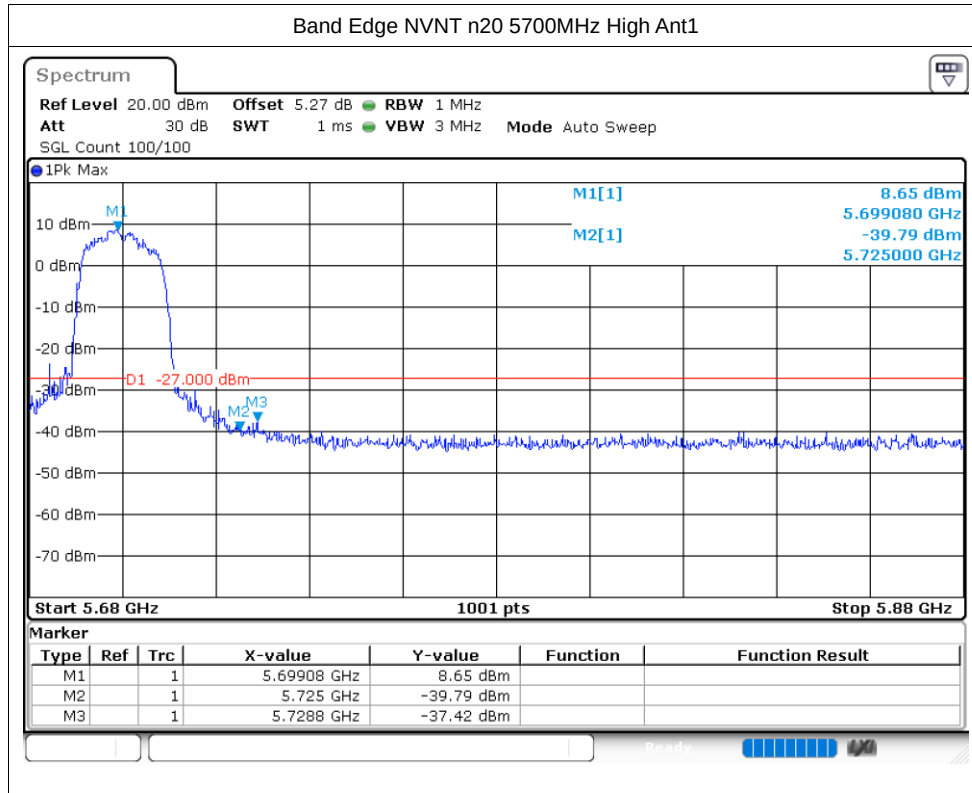
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.57505 GHz	4.28 dBm		
M2		1	5.725 GHz	-43.26 dBm		
M3		1	5.729 GHz	-41.24 dBm		

Band Edge NVNT n20 5500MHz Low Ant1



Band Edge NVNT n20 5500MHz Low Ant2



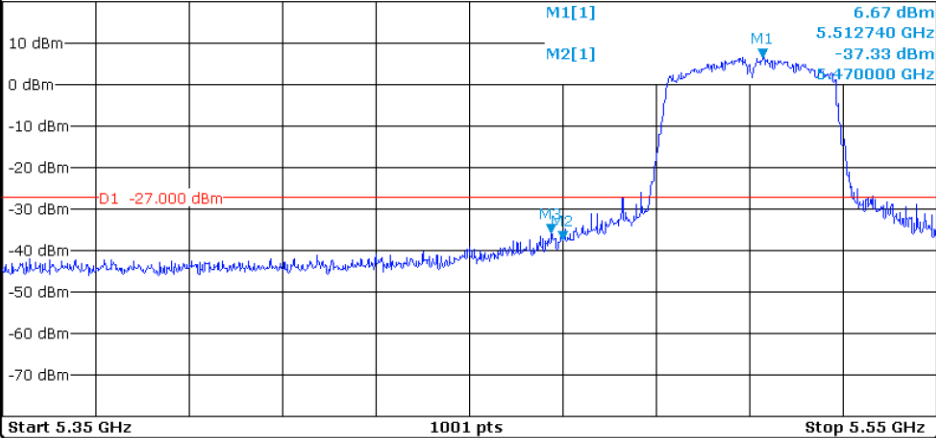


Band Edge NVNT n40 5510MHz Low Ant1

Spectrum

Ref Level 20.00 dBm Offset 5.14 dB RBW 1 MHz
Att 30 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

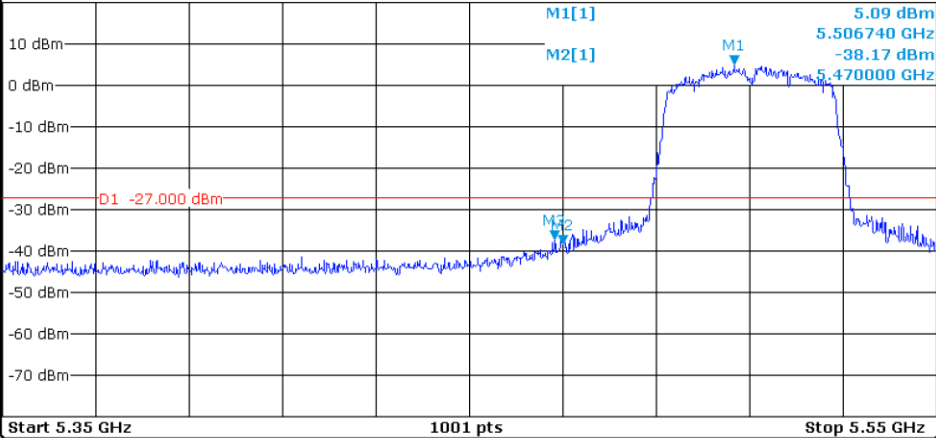
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.51274 GHz	6.67 dBm		
M2		1	5.47 GHz	-37.33 dBm		
M3		1	5.4674 GHz	-35.63 dBm		

Band Edge NVNT n40 5510MHz Low Ant2

Spectrum

Ref Level 20.00 dBm Offset 5.17 dB RBW 1 MHz
Att 30 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

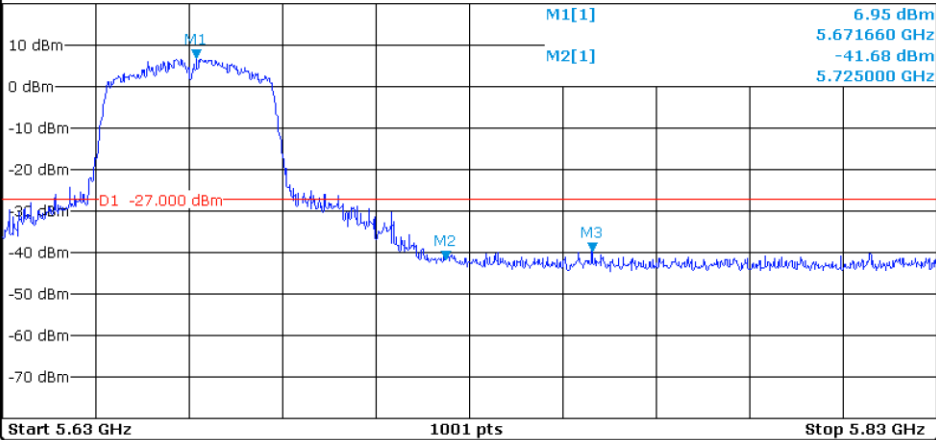
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.50674 GHz	5.09 dBm		
M2		1	5.47 GHz	-38.17 dBm		
M3		1	5.4682 GHz	-37.22 dBm		

Band Edge NVNT n40 5670MHz High Ant1

Spectrum

Ref Level 20.00 dBm Offset 5.26 dB RBW 1 MHz
Att 30 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

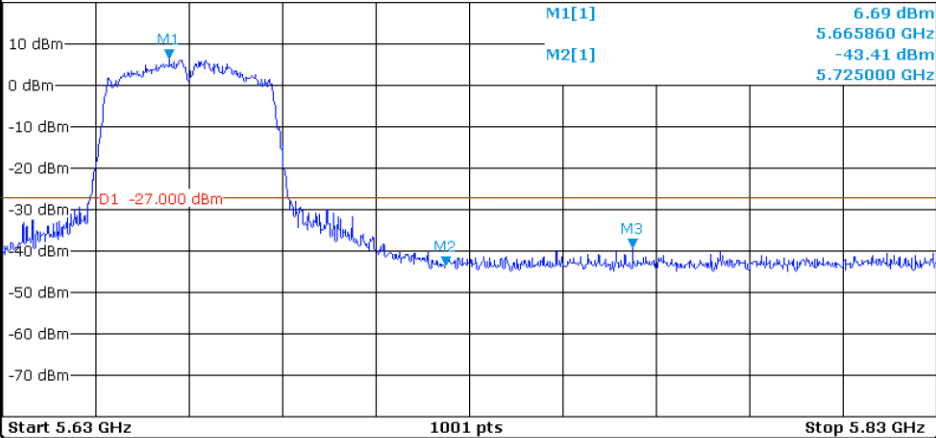
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.67166 GHz	6.95 dBm		
M2	1	1	5.725 GHz	-41.68 dBm		
M3	1	1	5.7564 GHz	-39.58 dBm		

Band Edge NVNT n40 5670MHz High Ant2

Spectrum

Ref Level 20.00 dBm Offset 5.28 dB RBW 1 MHz
Att 30 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	5.66586 GHz	6.69 dBm		
M2	1	1	5.725 GHz	-43.41 dBm		
M3	1	1	5.765 GHz	-39.08 dBm		

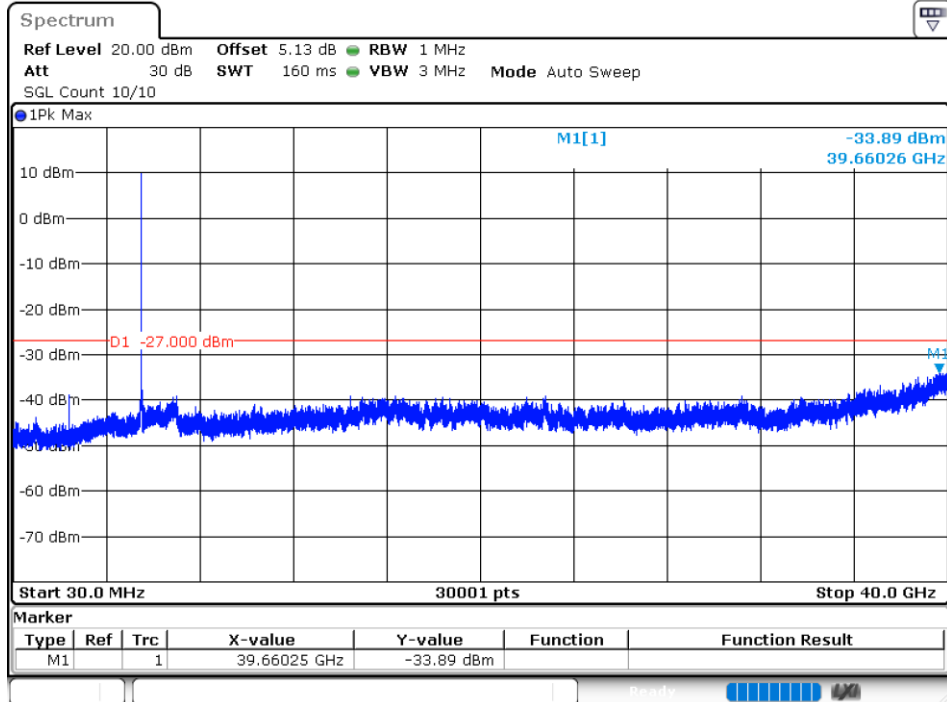
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	ac20	5500	Ant1	-33.88	-27	Pass
NVNT	ac20	5500	Ant2	-33.26	-27	Pass
NVNT	ac20	5600	Ant1	-32.9	-27	Pass
NVNT	ac20	5600	Ant2	-33.36	-27	Pass
NVNT	ac20	5700	Ant1	-33.43	-27	Pass
NVNT	ac20	5700	Ant2	-32.78	-27	Pass
NVNT	ac40	5510	Ant1	-32.9	-27	Pass
NVNT	ac40	5510	Ant2	-33.93	-27	Pass
NVNT	ac40	5590	Ant1	-33.7	-27	Pass
NVNT	ac40	5590	Ant2	-33.91	-27	Pass
NVNT	ac40	5670	Ant1	-33.14	-27	Pass
NVNT	ac40	5670	Ant2	-33.54	-27	Pass
NVNT	ac80	5530	Ant1	-32.4	-27	Pass
NVNT	ac80	5530	Ant2	-33.24	-27	Pass
NVNT	ac80	5610	Ant1	-32.89	-27	Pass
NVNT	ac80	5610	Ant2	-33.6	-27	Pass
NVNT	ax20	5500	Ant1	-32.92	-27	Pass
NVNT	ax20	5500	Ant2	-33.23	-27	Pass
NVNT	ax20	5600	Ant1	-32.99	-27	Pass
NVNT	ax20	5600	Ant2	-30.32	-27	Pass
NVNT	ax20	5700	Ant1	-32.66	-27	Pass
NVNT	ax20	5700	Ant2	-33.12	-27	Pass
NVNT	ax40	5510	Ant1	-33.71	-27	Pass
NVNT	ax40	5510	Ant2	-33.27	-27	Pass
NVNT	ax40	5590	Ant1	-32.37	-27	Pass
NVNT	ax40	5590	Ant2	-33.53	-27	Pass
NVNT	ax40	5670	Ant1	-33.21	-27	Pass
NVNT	ax40	5670	Ant2	-32.86	-27	Pass
NVNT	ax80	5530	Ant1	-33.83	-27	Pass
NVNT	ax80	5530	Ant2	-33.46	-27	Pass
NVNT	ax80	5610	Ant1	-33.93	-27	Pass
NVNT	ax80	5610	Ant2	-33.25	-27	Pass
NVNT	n20	5500	Ant1	-33.23	-27	Pass
NVNT	n20	5500	Ant2	-33.48	-27	Pass
NVNT	n20	5600	Ant1	-33.43	-27	Pass
NVNT	n20	5600	Ant2	-33.22	-27	Pass
NVNT	n20	5700	Ant1	-32.45	-27	Pass
NVNT	n20	5700	Ant2	-29.78	-27	Pass
NVNT	n40	5510	Ant1	-33.33	-27	Pass
NVNT	n40	5510	Ant2	-31.85	-27	Pass
NVNT	n40	5590	Ant1	-33.58	-27	Pass

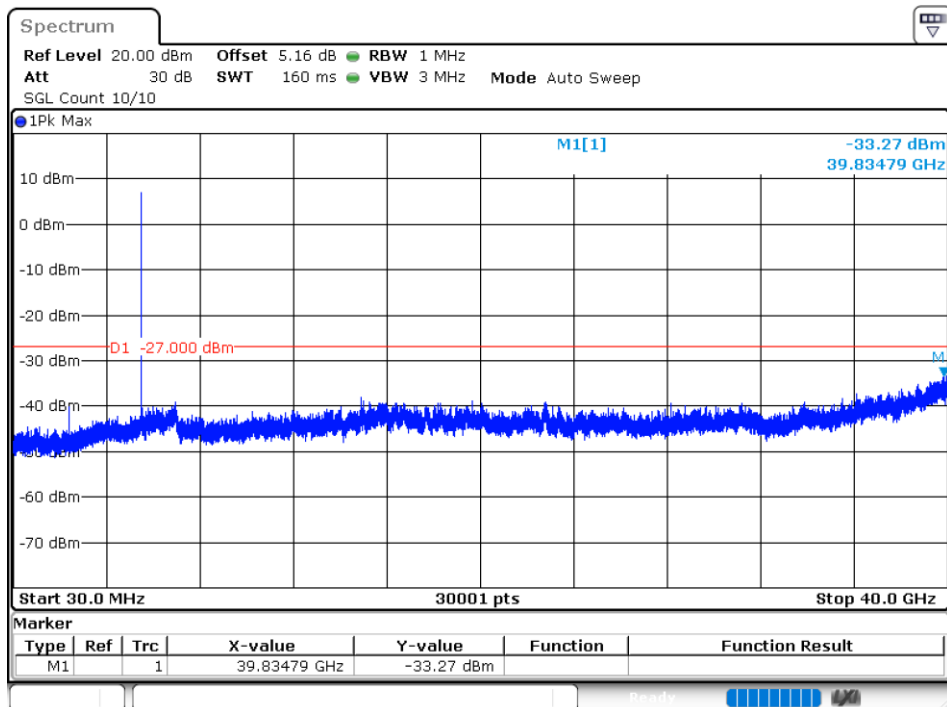
NVNT	n40	5590	Ant2	-28.11	-27	Pass
NVNT	n40	5670	Ant1	-33.67	-27	Pass
NVNT	n40	5670	Ant2	-32.72	-27	Pass

Test Graphs

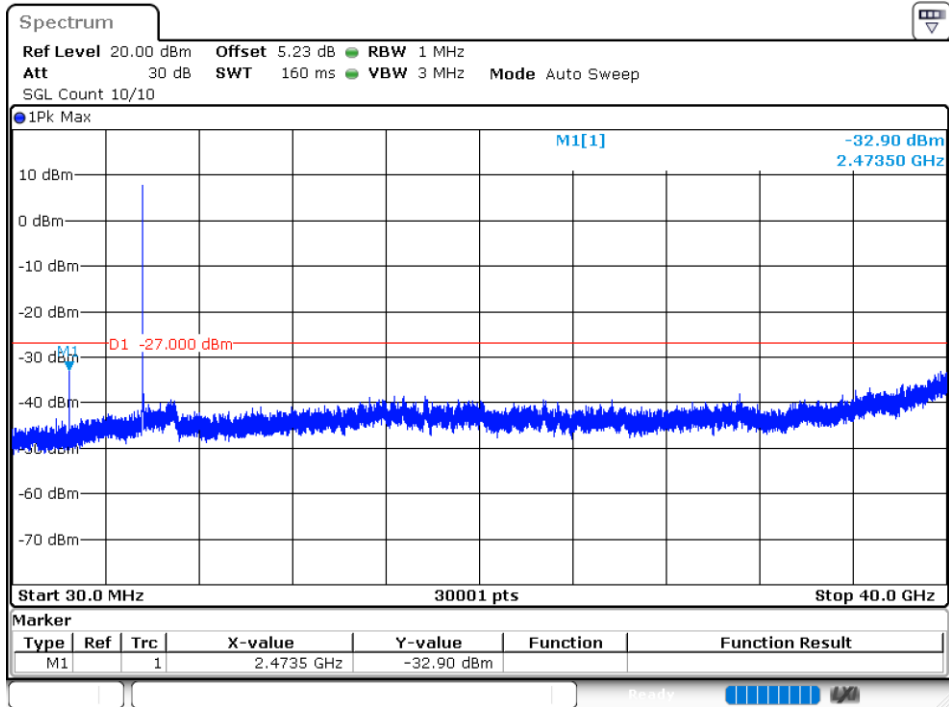
Tx. Spurious NVNT ac20 5500MHz Ant1 Emission



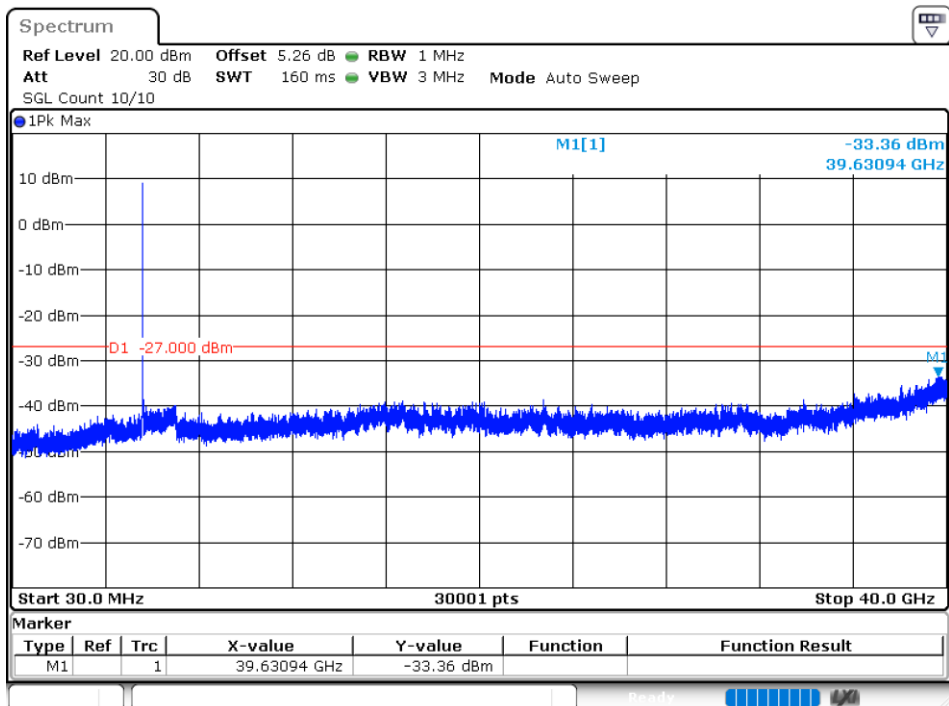
Tx. Spurious NVNT ac20 5500MHz Ant2 Emission

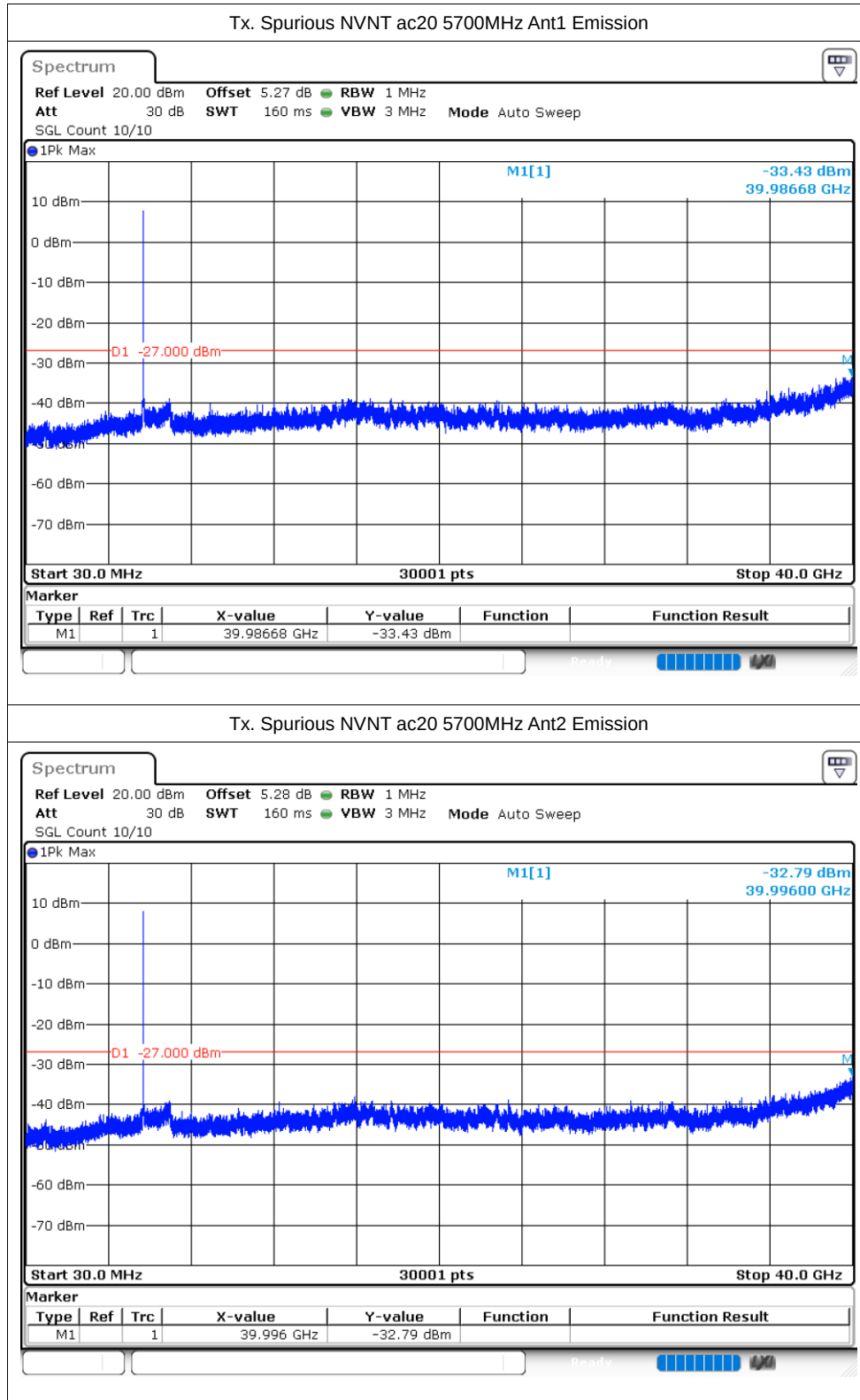


Tx. Spurious NVNT ac20 5600MHz Ant1 Emission

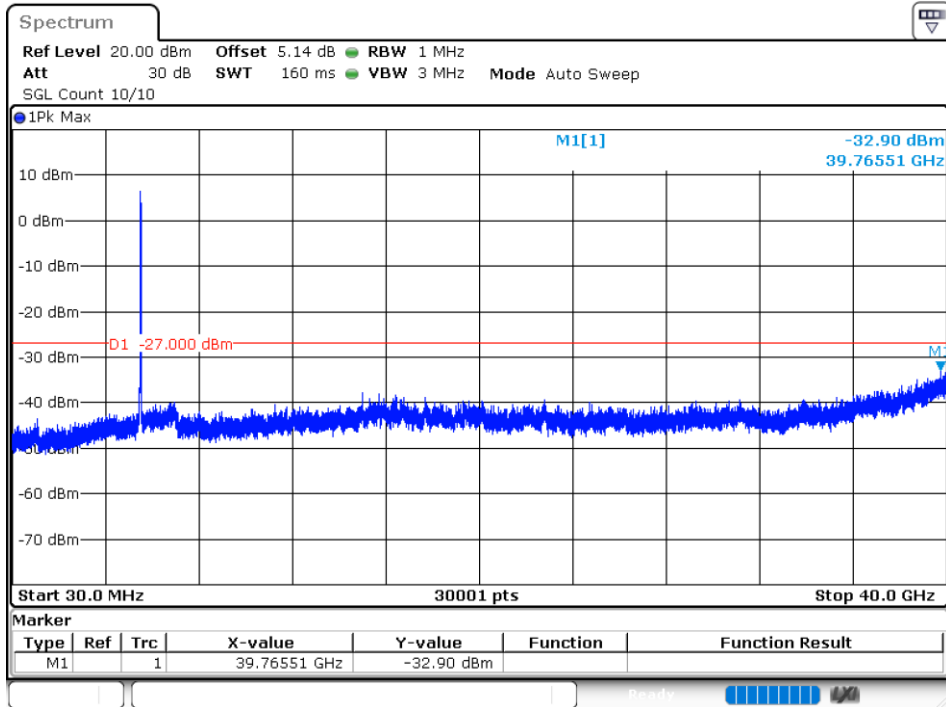


Tx. Spurious NVNT ac20 5600MHz Ant2 Emission

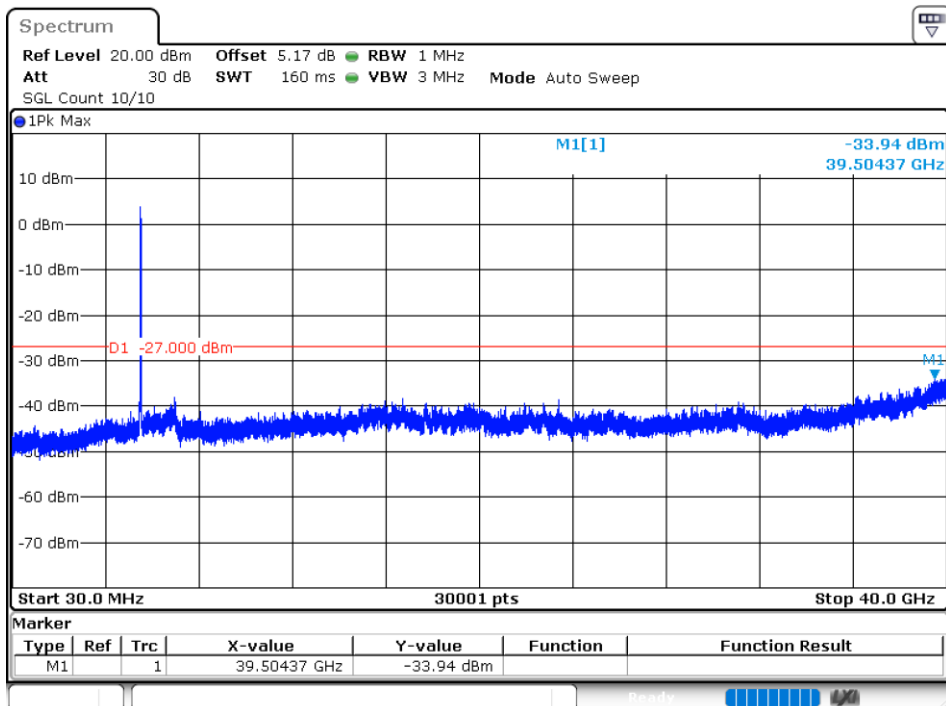




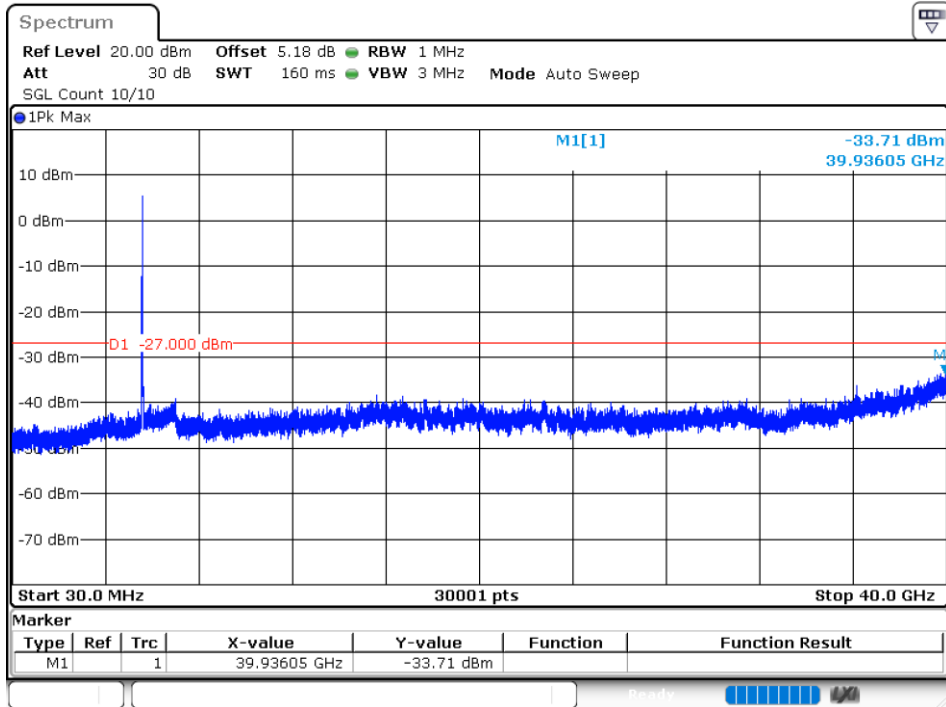
Tx. Spurious NVNT ac40 5510MHz Ant1 Emission



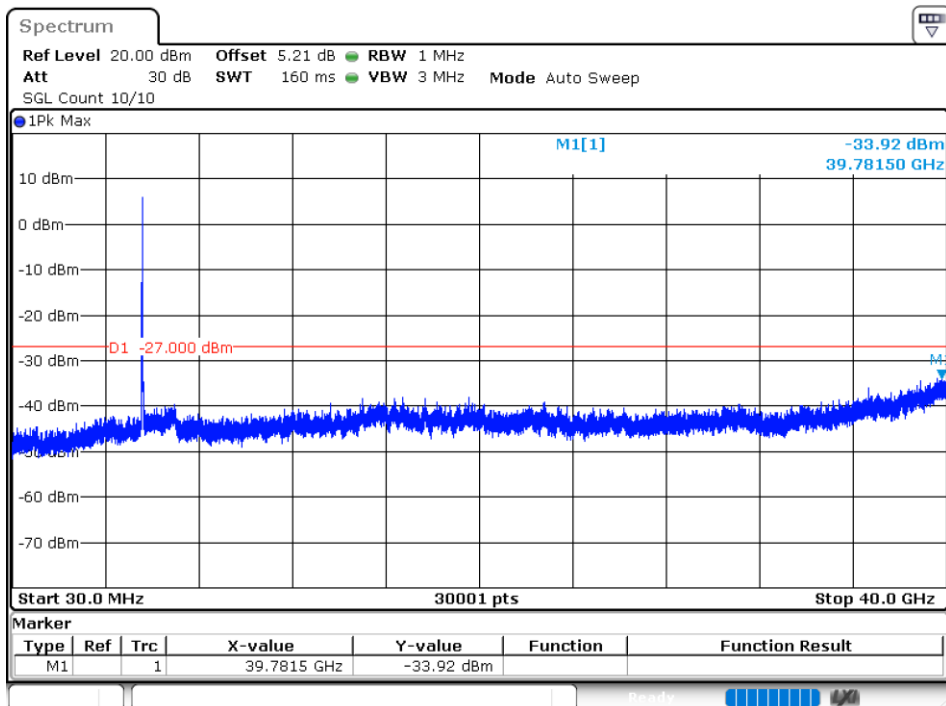
Tx. Spurious NVNT ac40 5510MHz Ant2 Emission



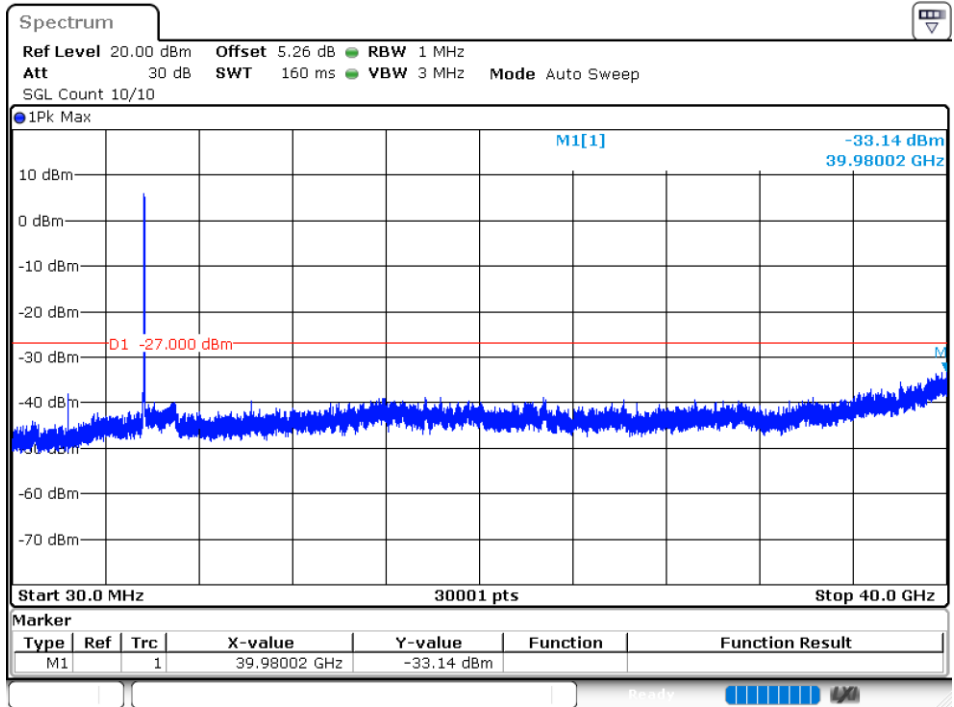
Tx. Spurious NVNT ac40 5590MHz Ant1 Emission



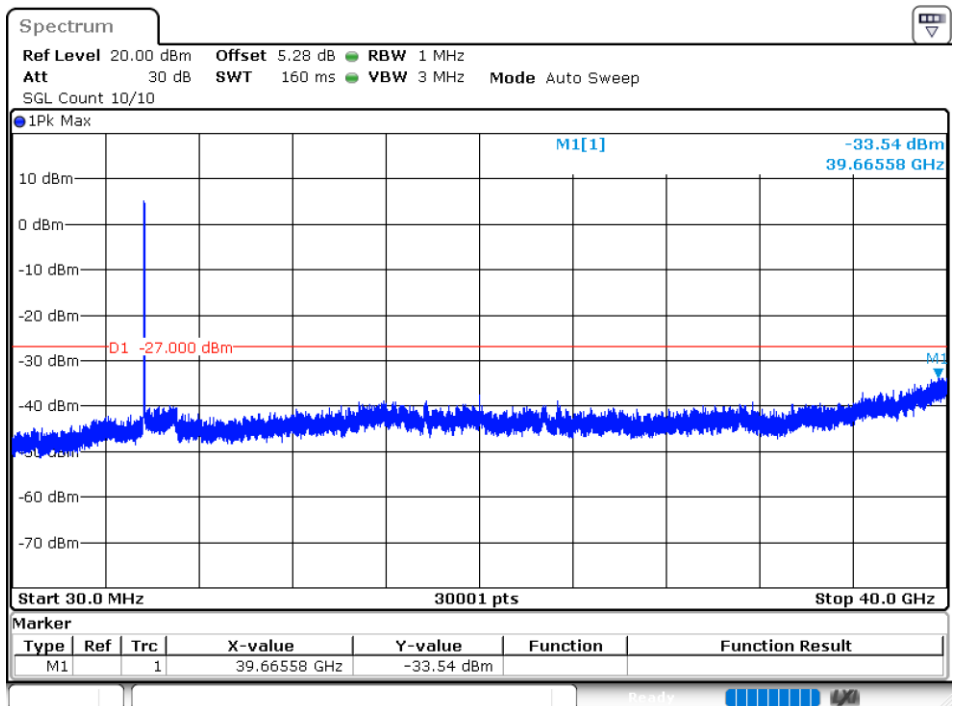
Tx. Spurious NVNT ac40 5590MHz Ant2 Emission

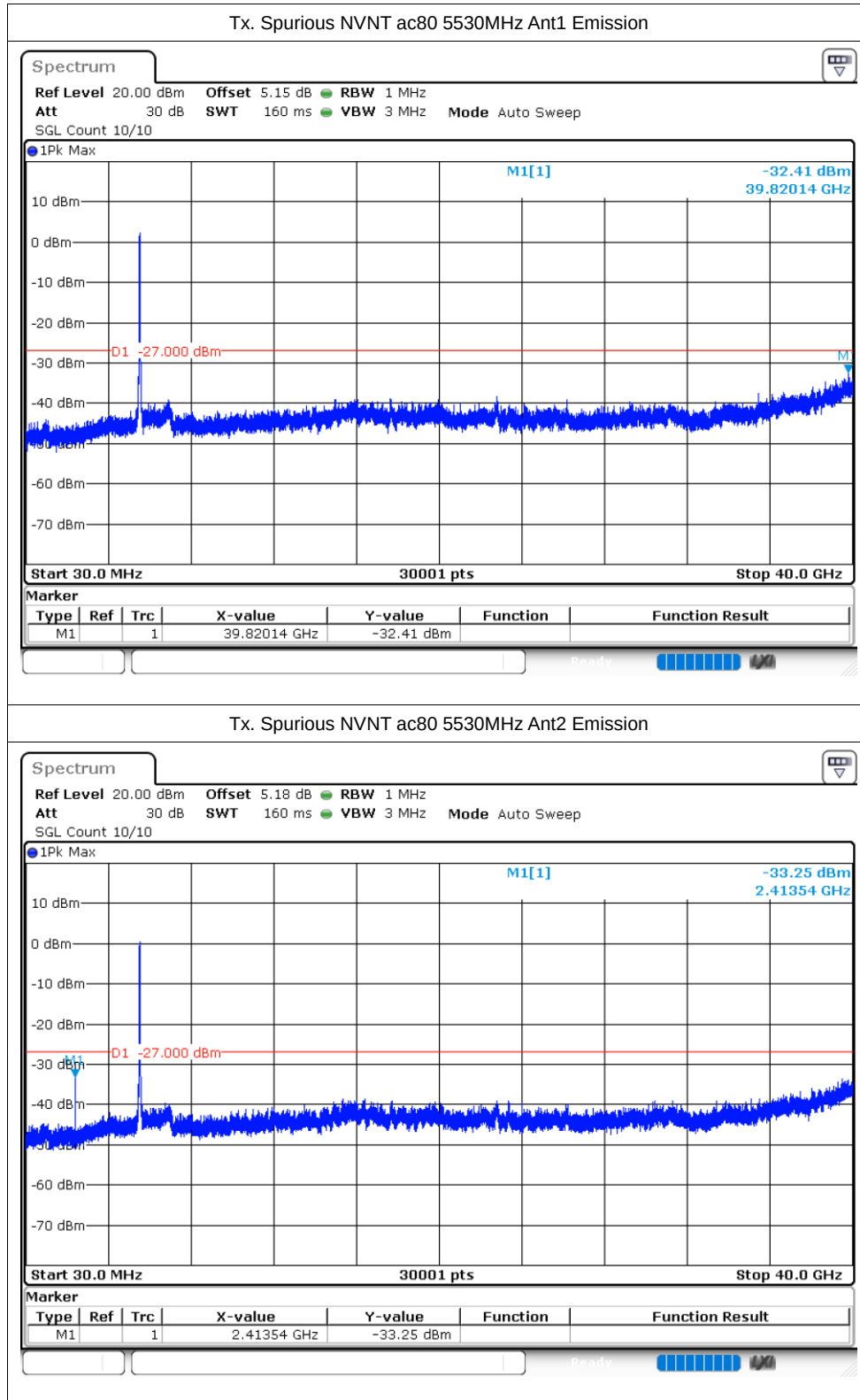


Tx. Spurious NVNT ac40 5670MHz Ant1 Emission

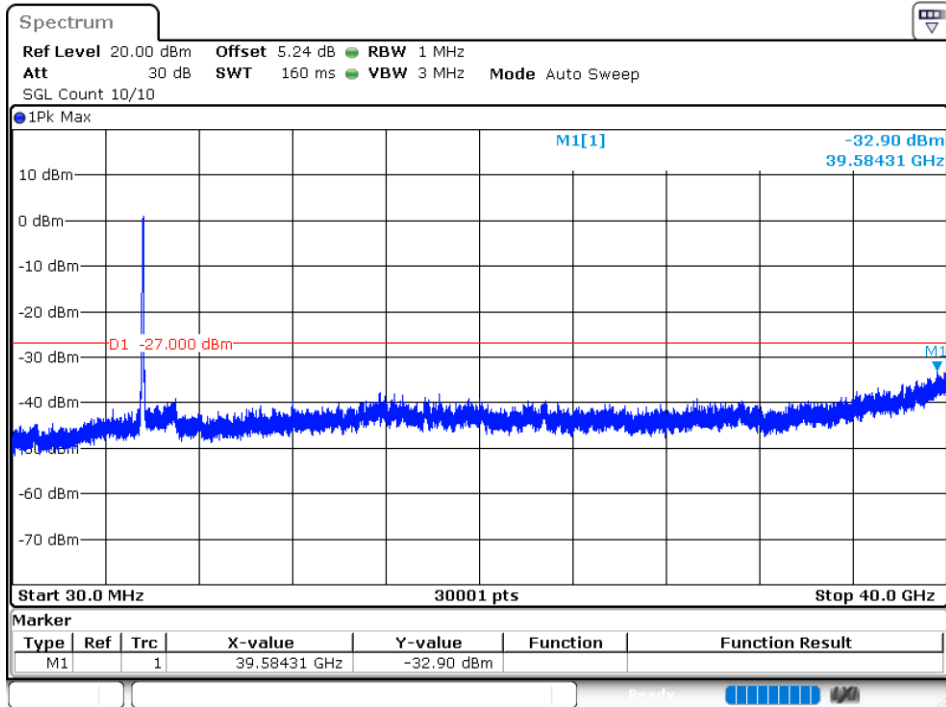


Tx. Spurious NVNT ac40 5670MHz Ant2 Emission

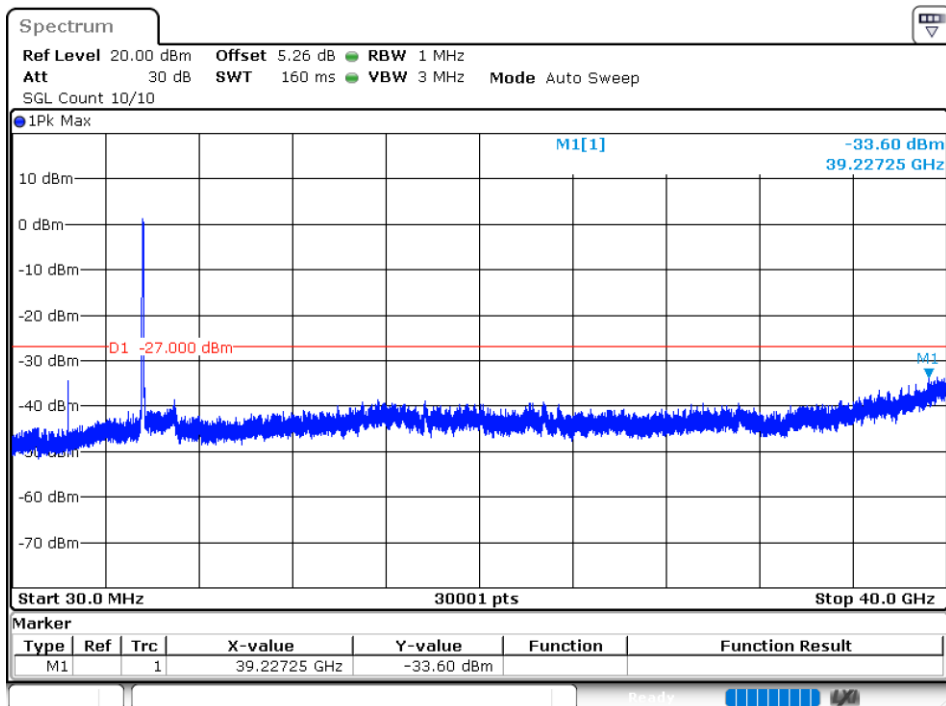




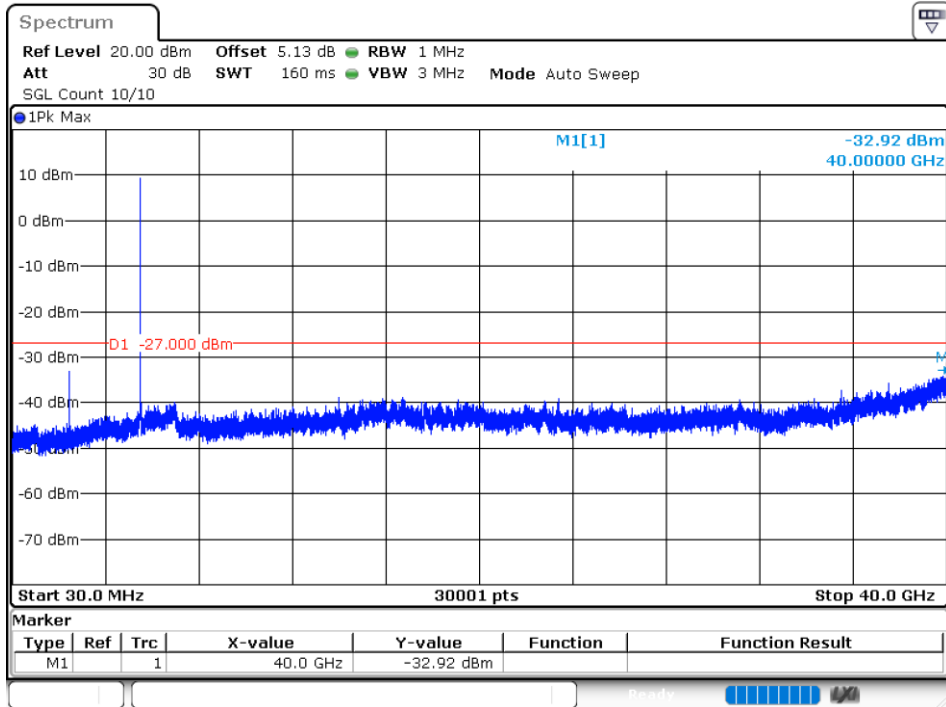
Tx. Spurious NVNT ac80 5610MHz Ant1 Emission



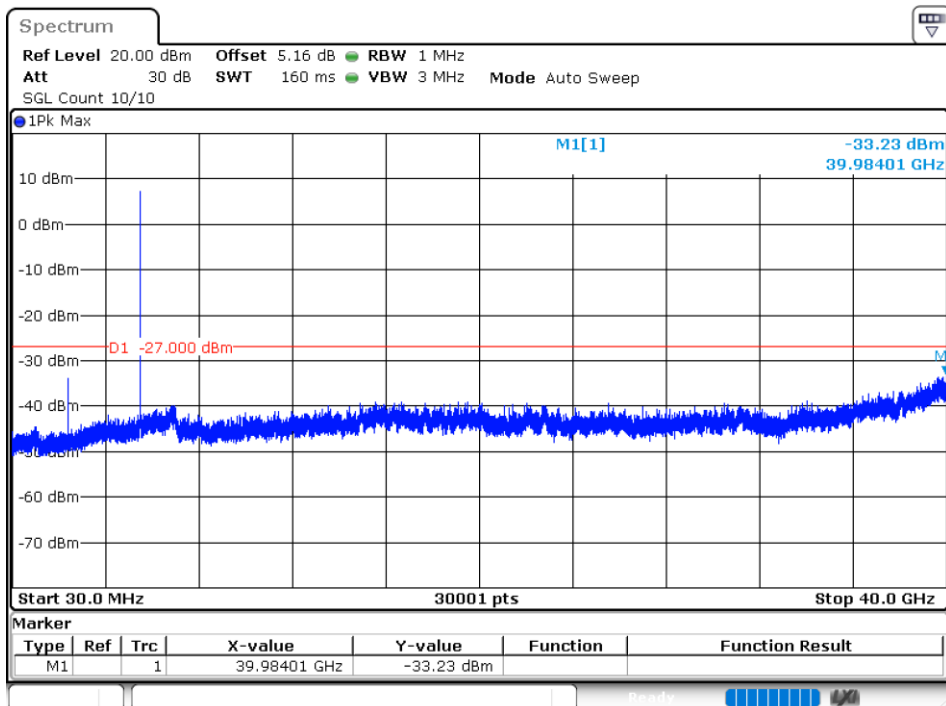
Tx. Spurious NVNT ac80 5610MHz Ant2 Emission



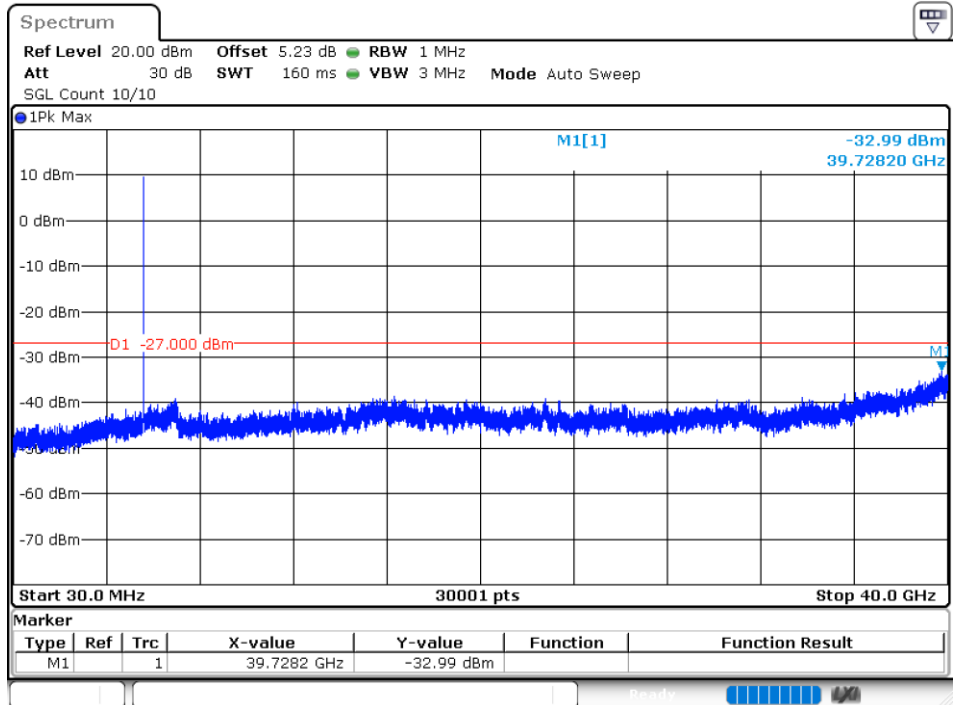
Tx. Spurious NVNT ax20 5500MHz Ant1 Emission



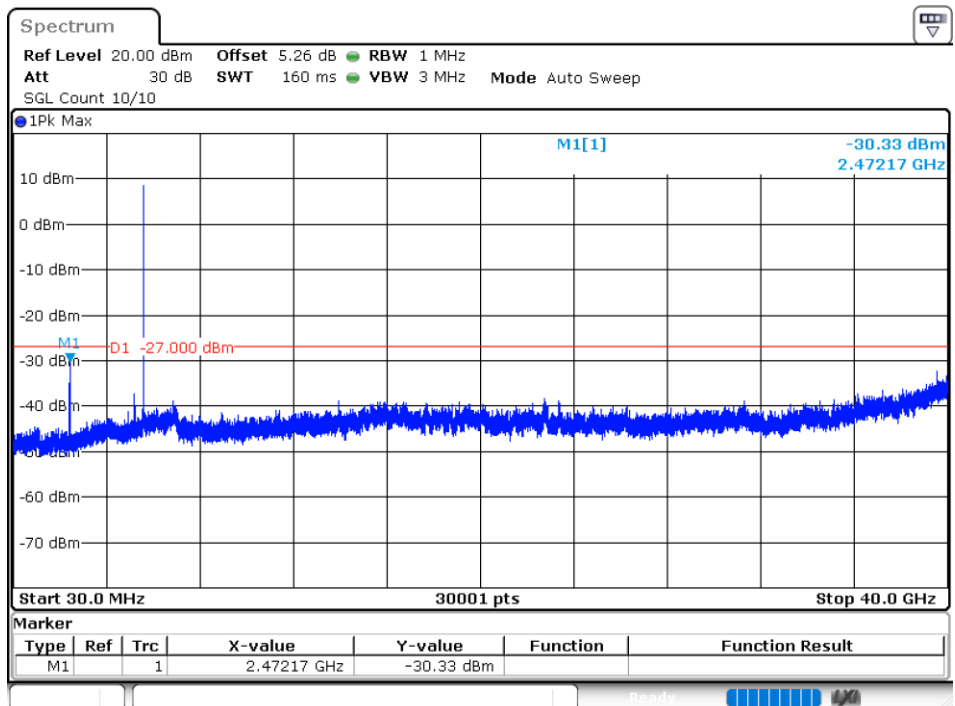
Tx. Spurious NVNT ax20 5500MHz Ant2 Emission



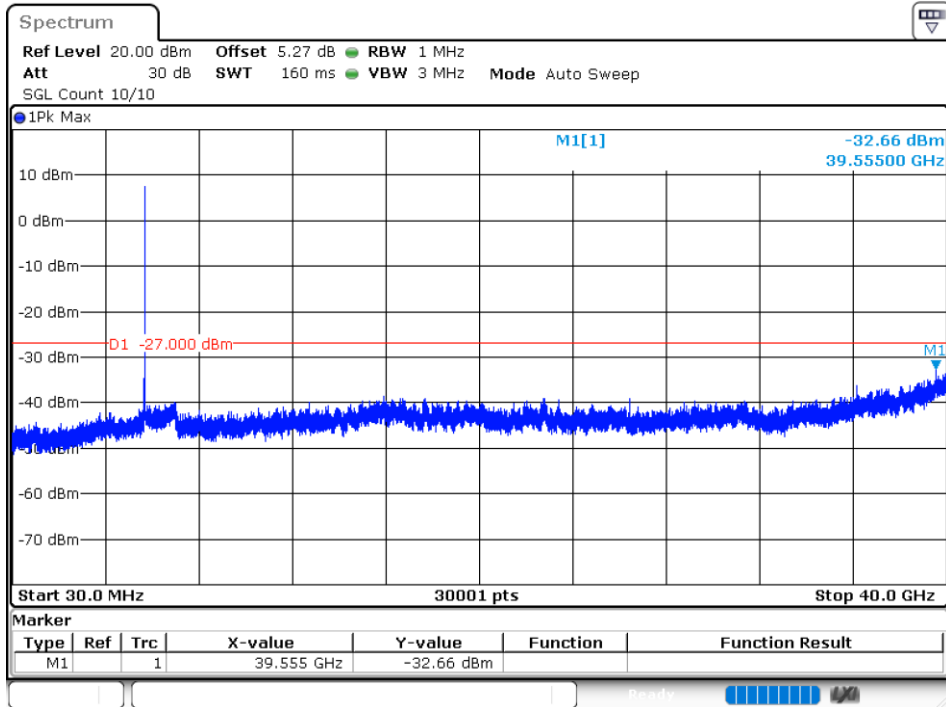
Tx. Spurious NVNT ax20 5600MHz Ant1 Emission



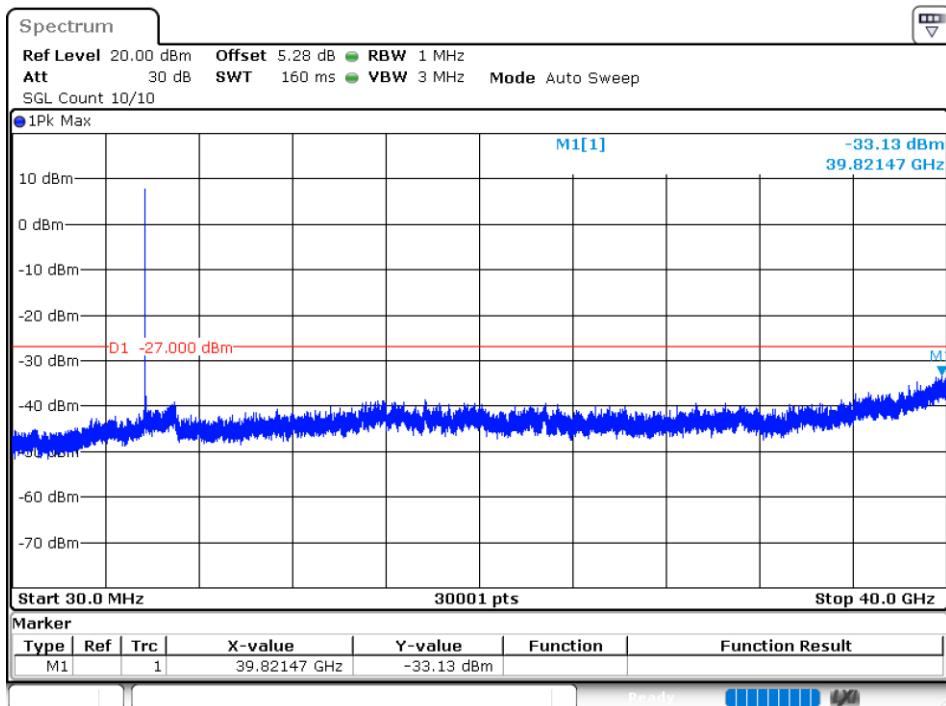
Tx. Spurious NVNT ax20 5600MHz Ant2 Emission



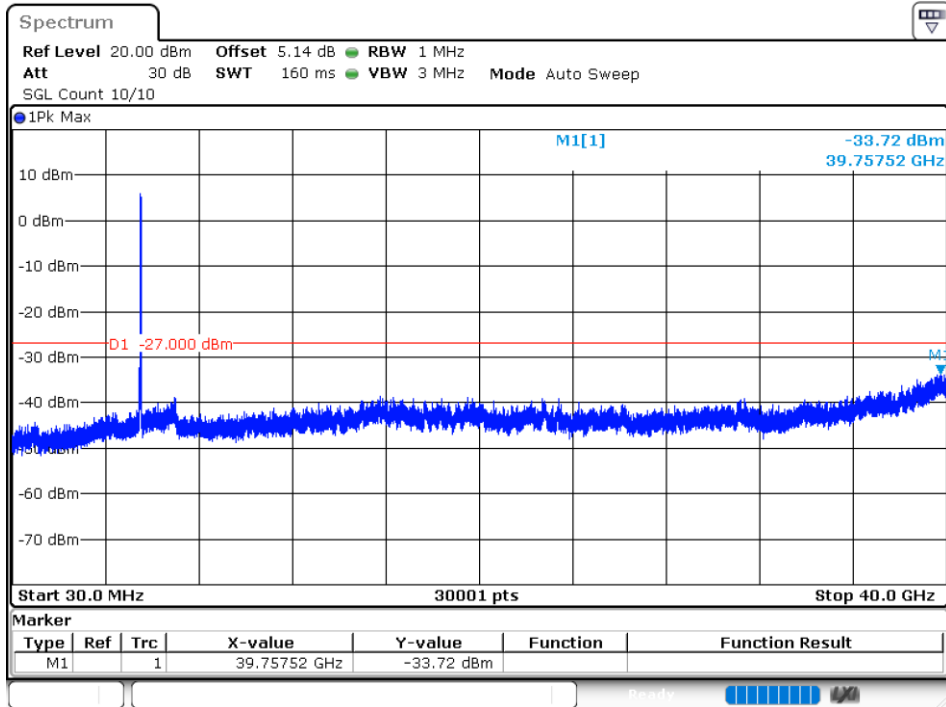
Tx. Spurious NVNT ax20 5700MHz Ant1 Emission



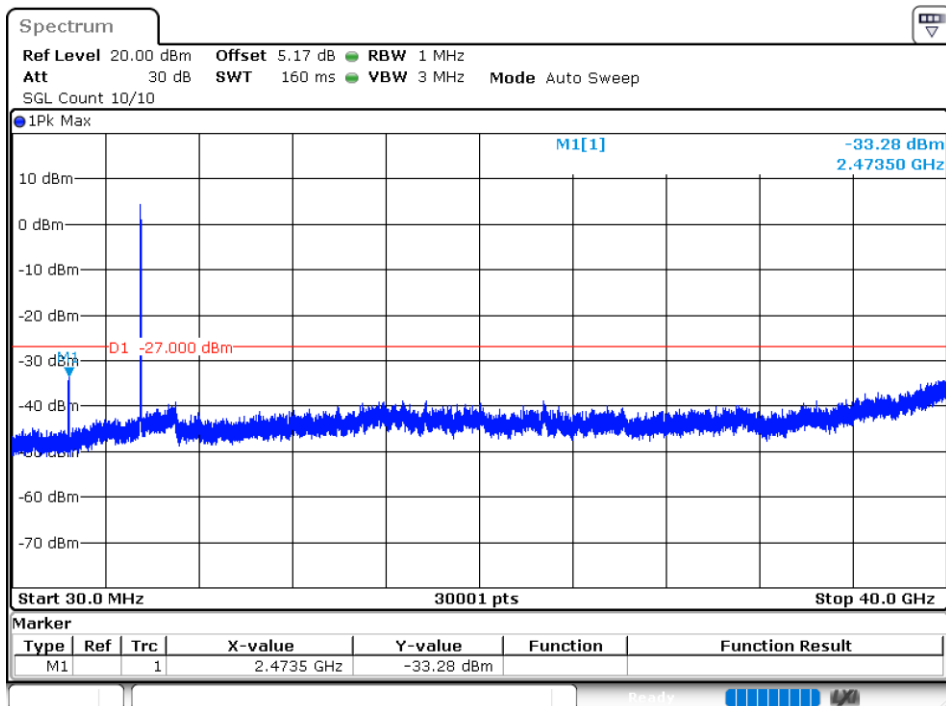
Tx. Spurious NVNT ax20 5700MHz Ant2 Emission



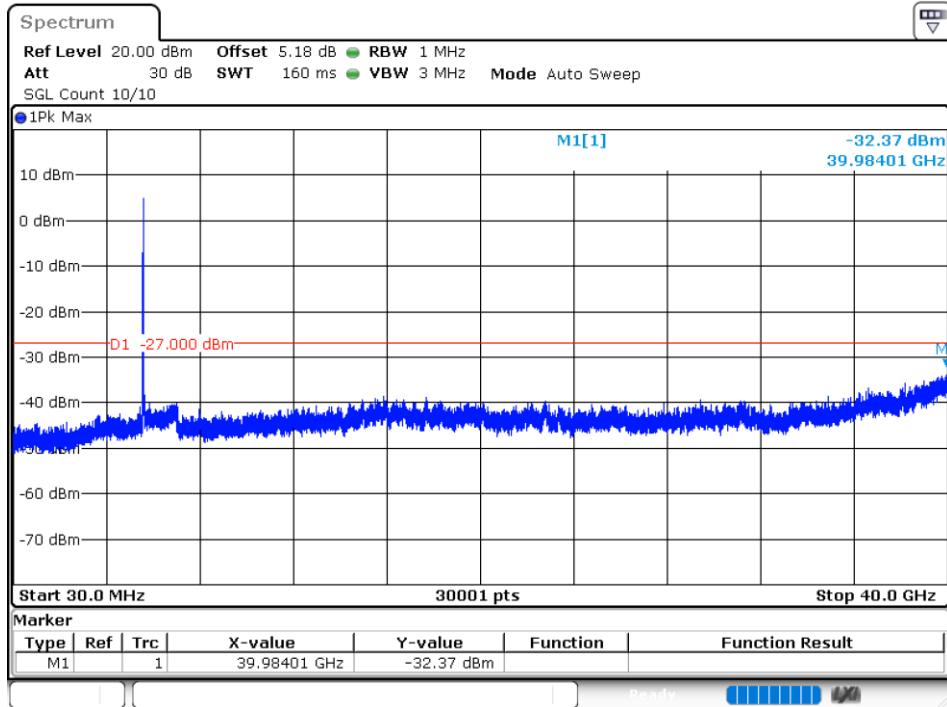
Tx. Spurious NVNT ax40 5510MHz Ant1 Emission



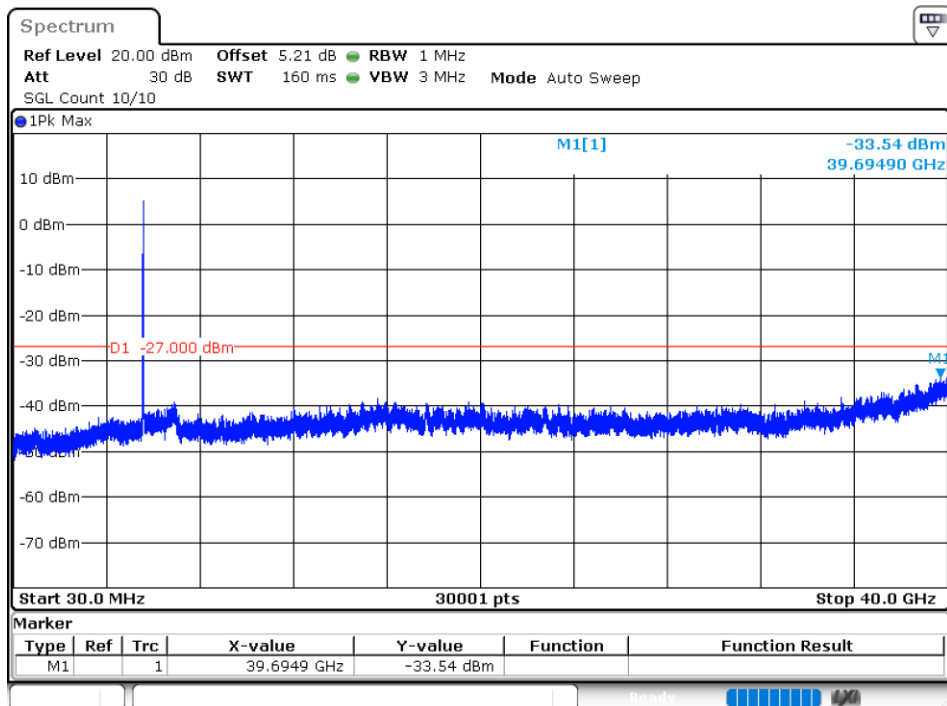
Tx. Spurious NVNT ax40 5510MHz Ant2 Emission



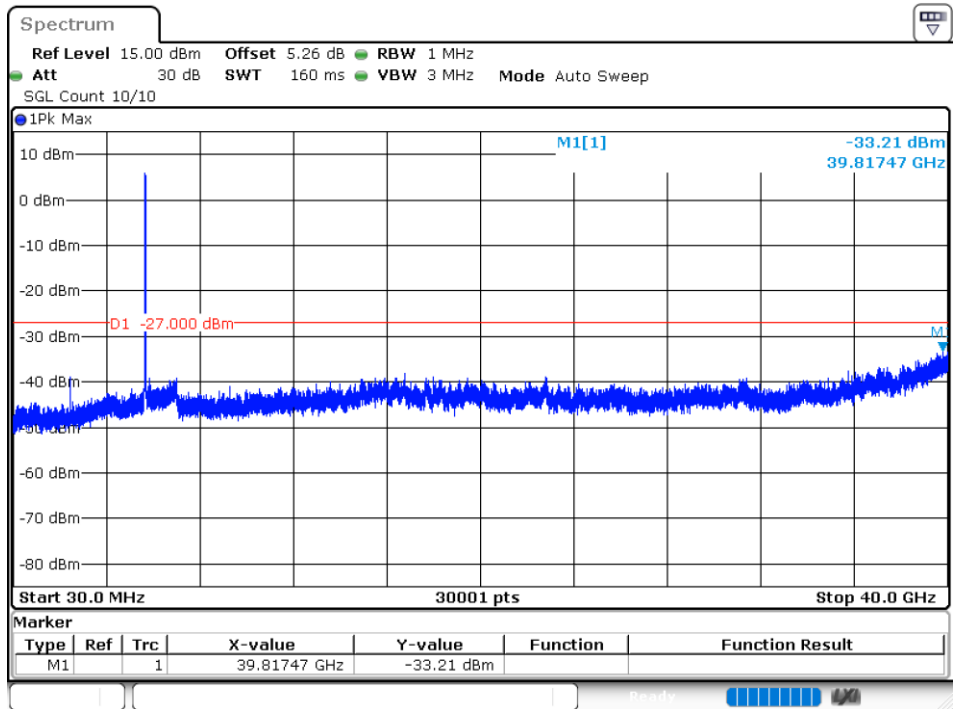
Tx. Spurious NVNT ax40 5590MHz Ant1 Emission



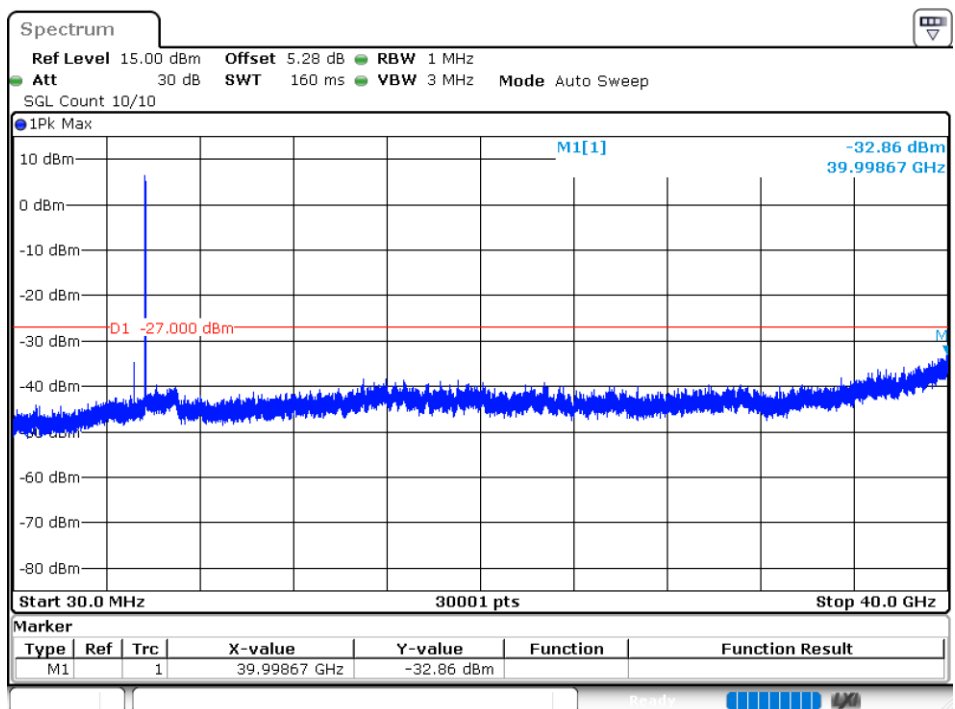
Tx. Spurious NVNT ax40 5590MHz Ant2 Emission



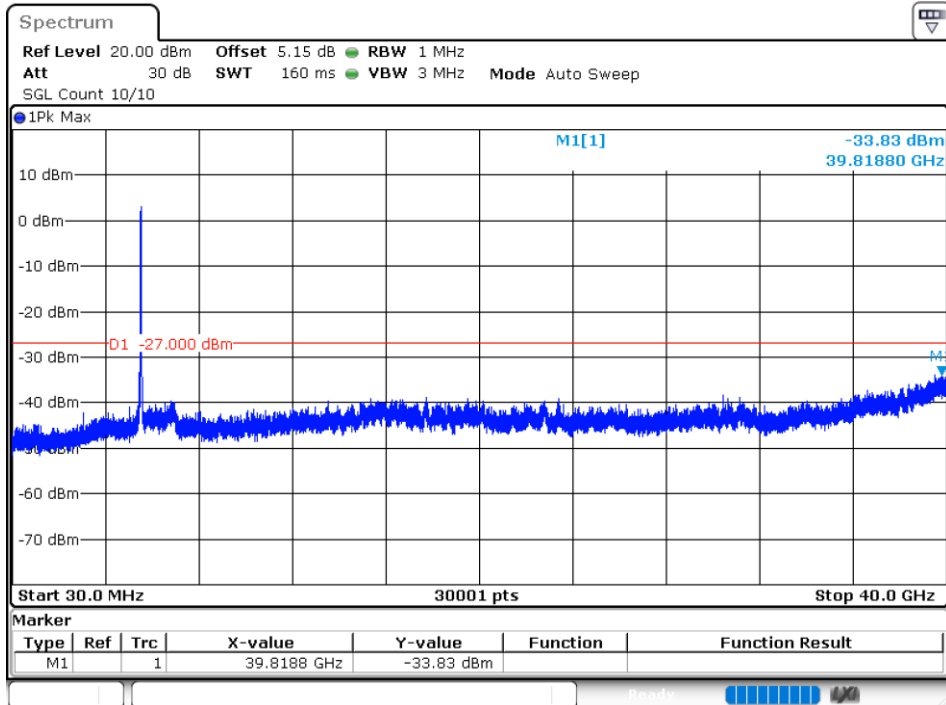
Tx. Spurious NVNT ax40 5670MHz Ant1 Emission



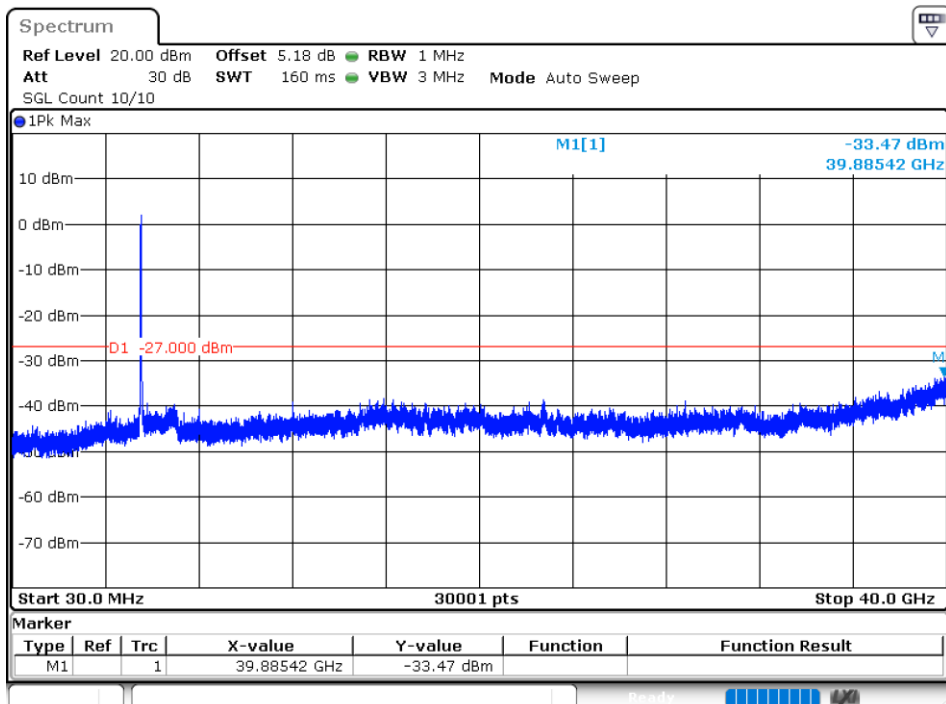
Tx. Spurious NVNT ax40 5670MHz Ant2 Emission



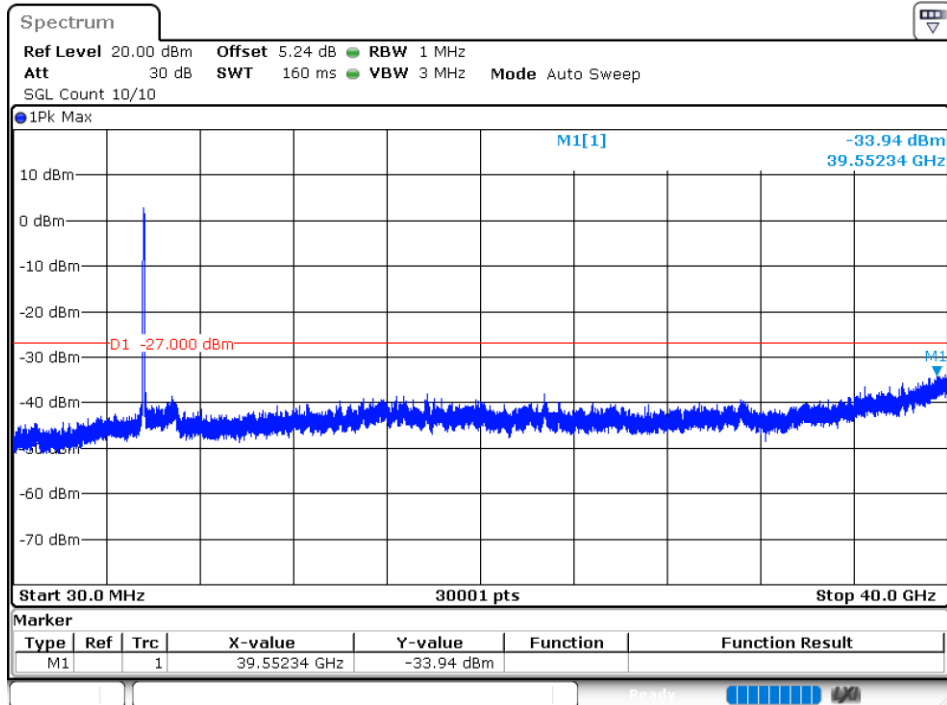
Tx. Spurious NVNT ax80 5530MHz Ant1 Emission



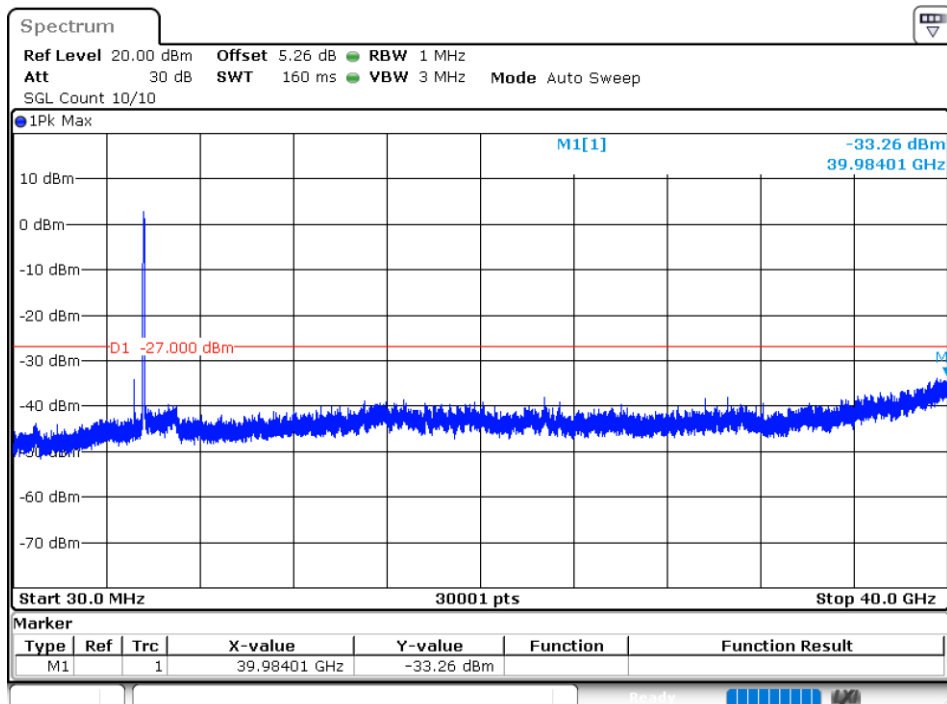
Tx. Spurious NVNT ax80 5530MHz Ant2 Emission



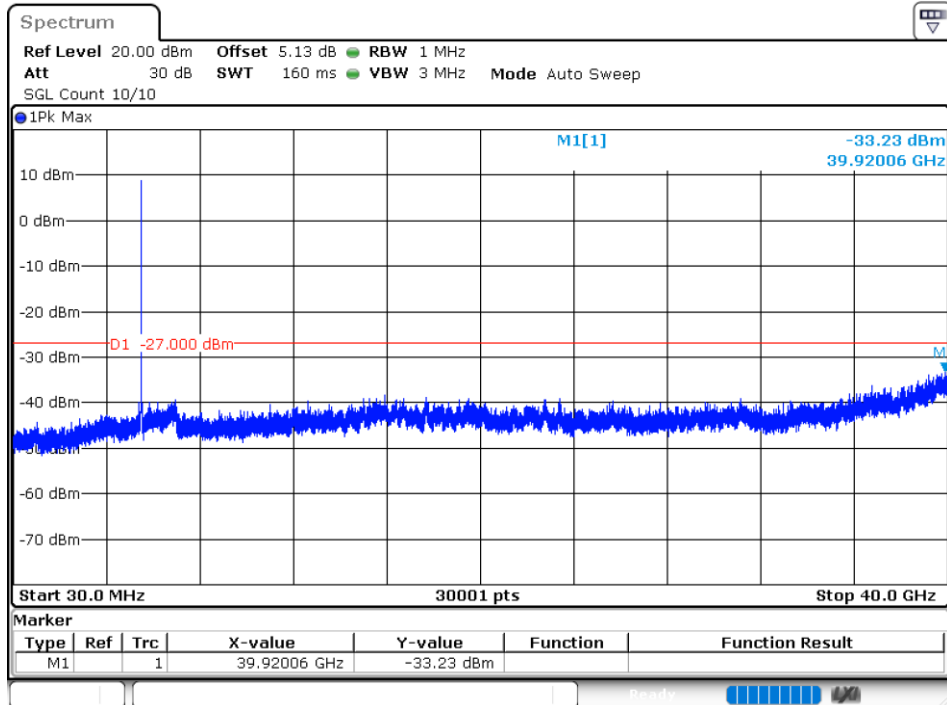
Tx. Spurious NVNT ax80 5610MHz Ant1 Emission



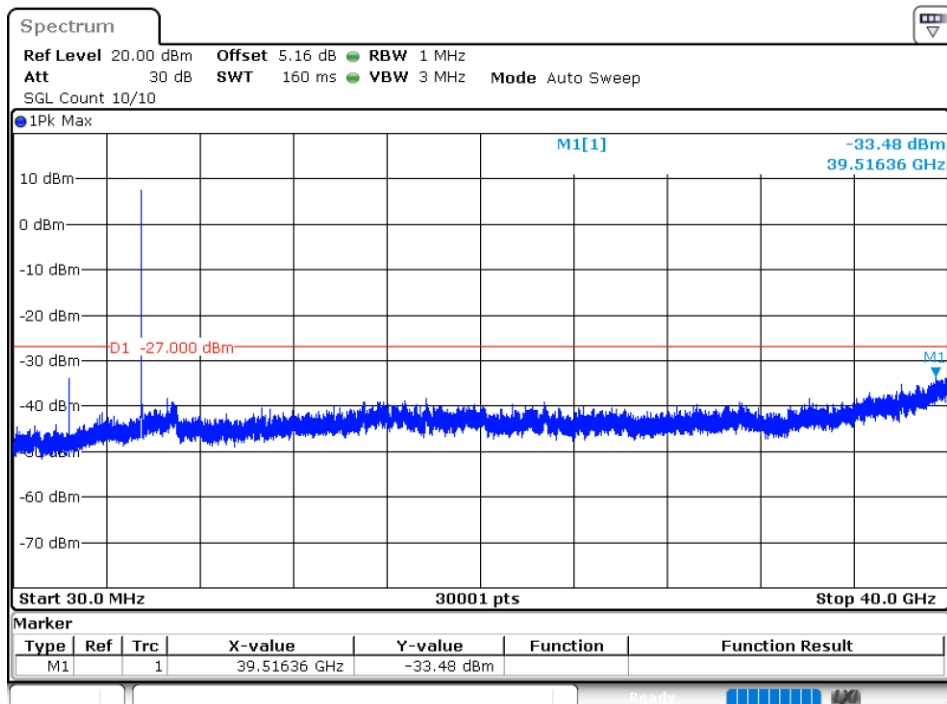
Tx. Spurious NVNT ax80 5610MHz Ant2 Emission



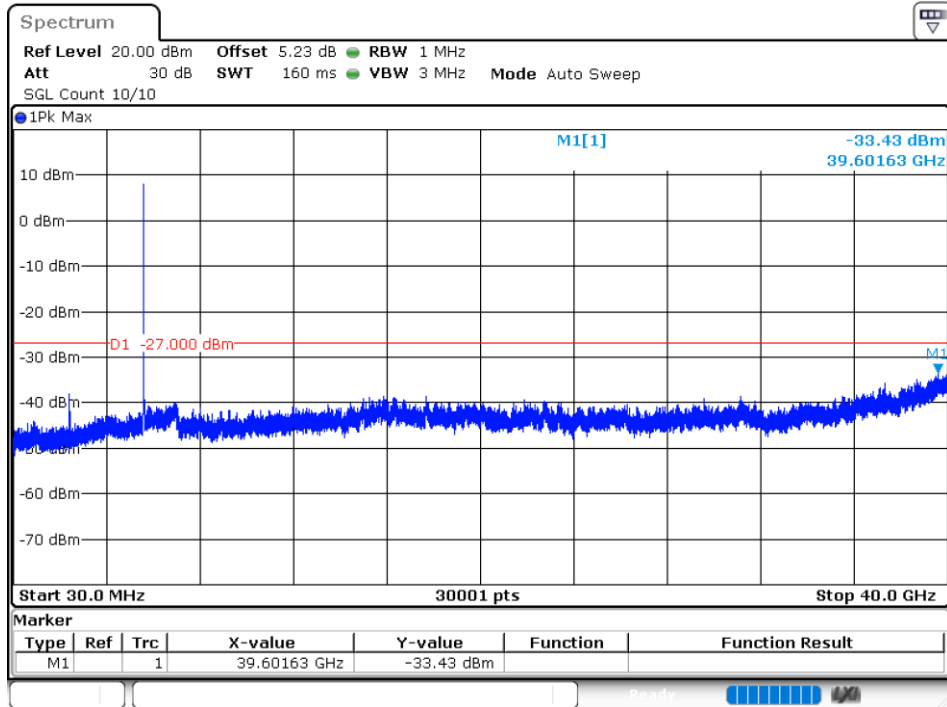
Tx. Spurious NVNT n20 5500MHz Ant1 Emission



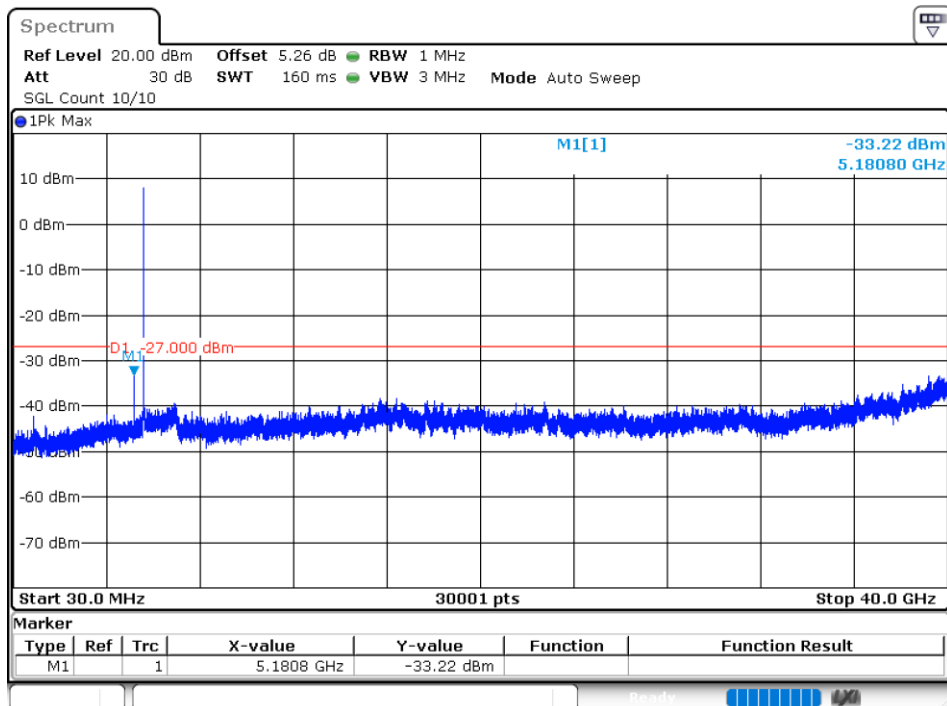
Tx. Spurious NVNT n20 5500MHz Ant2 Emission



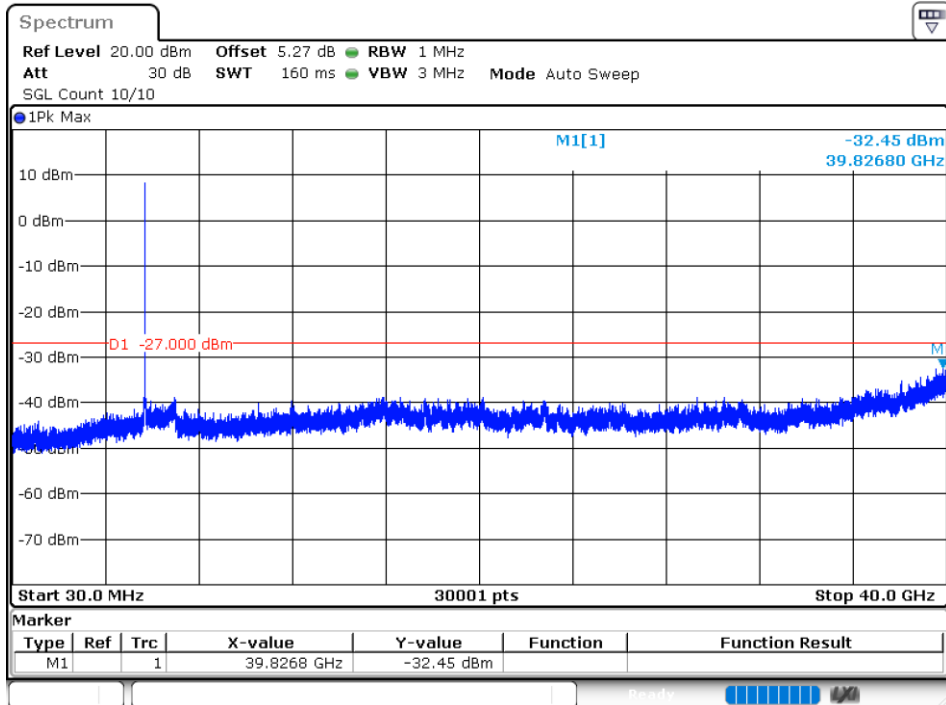
Tx. Spurious NVNT n20 5600MHz Ant1 Emission



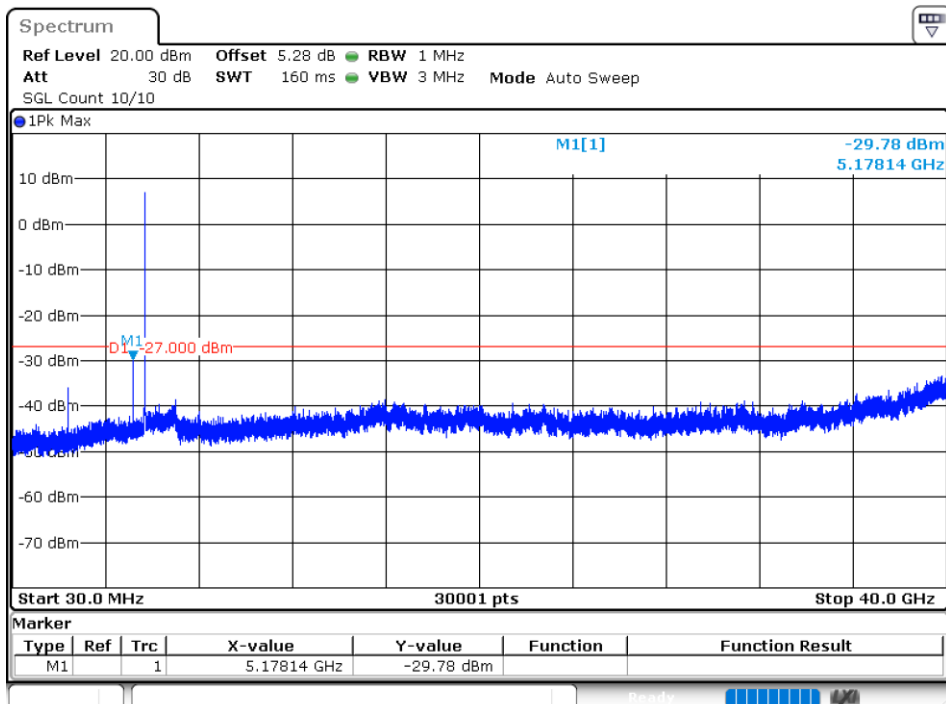
Tx. Spurious NVNT n20 5600MHz Ant2 Emission

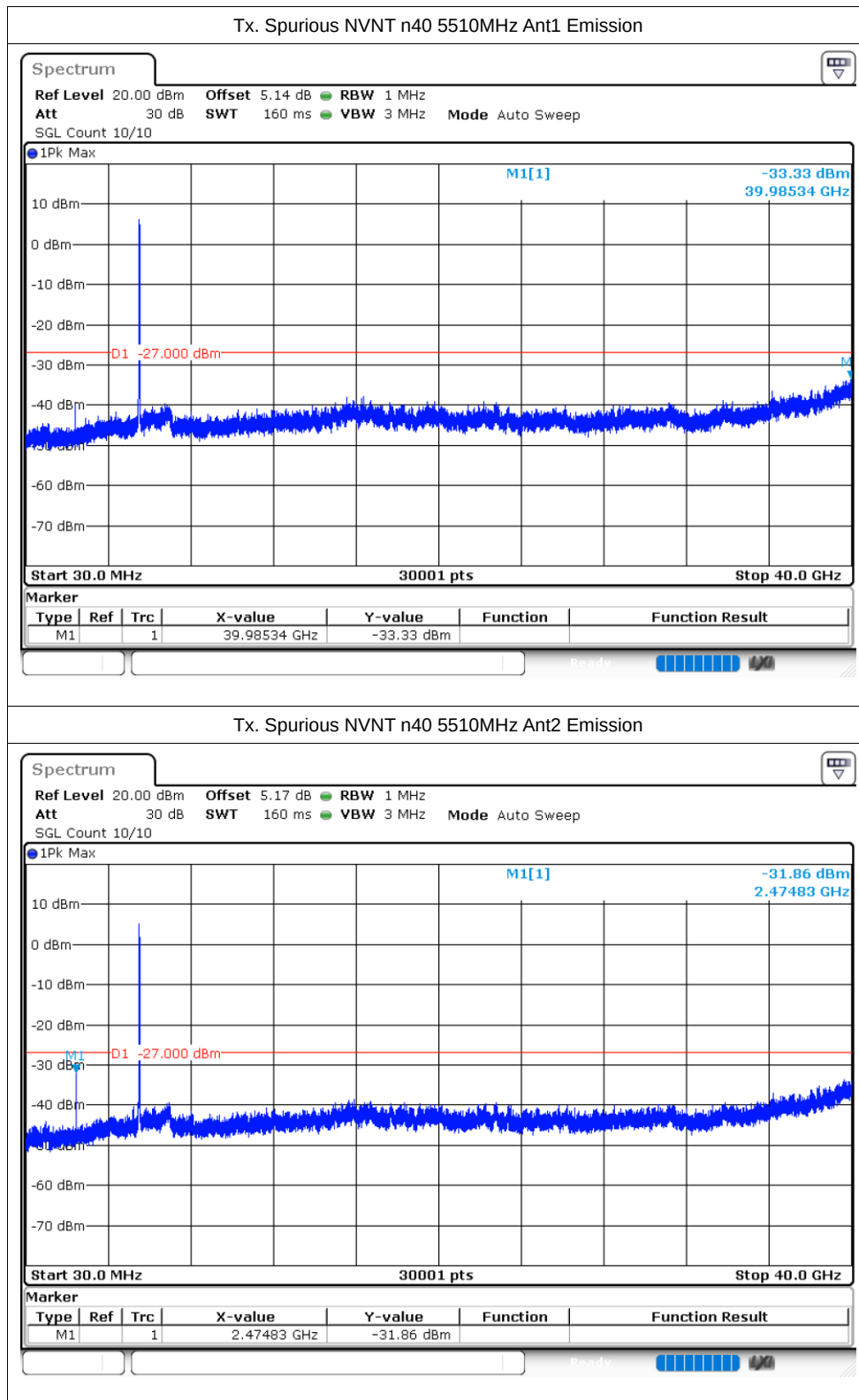


Tx. Spurious NVNT n20 5700MHz Ant1 Emission

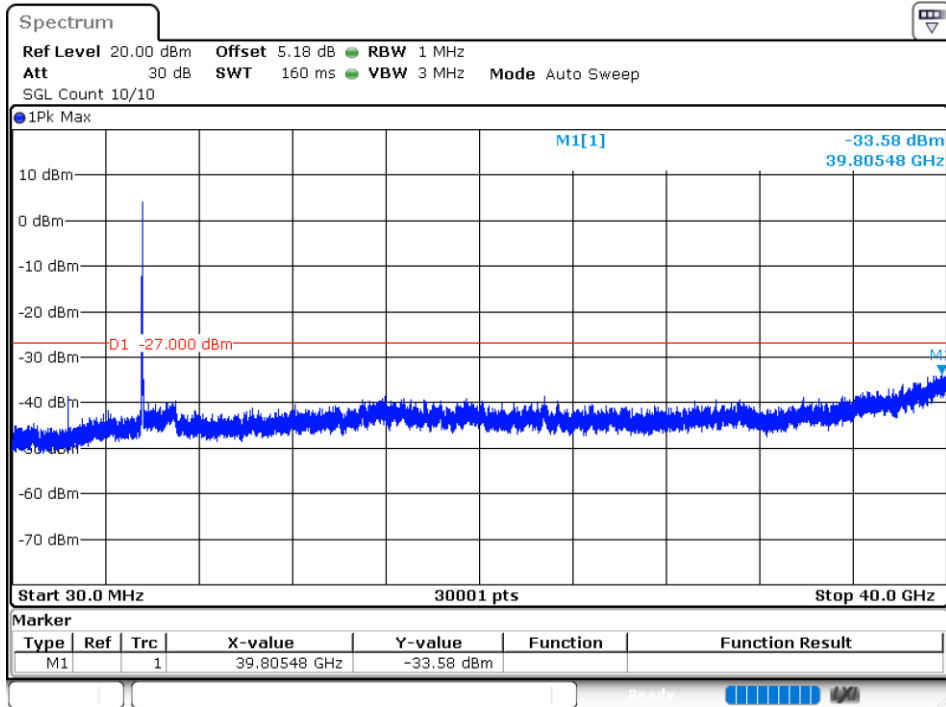


Tx. Spurious NVNT n20 5700MHz Ant2 Emission

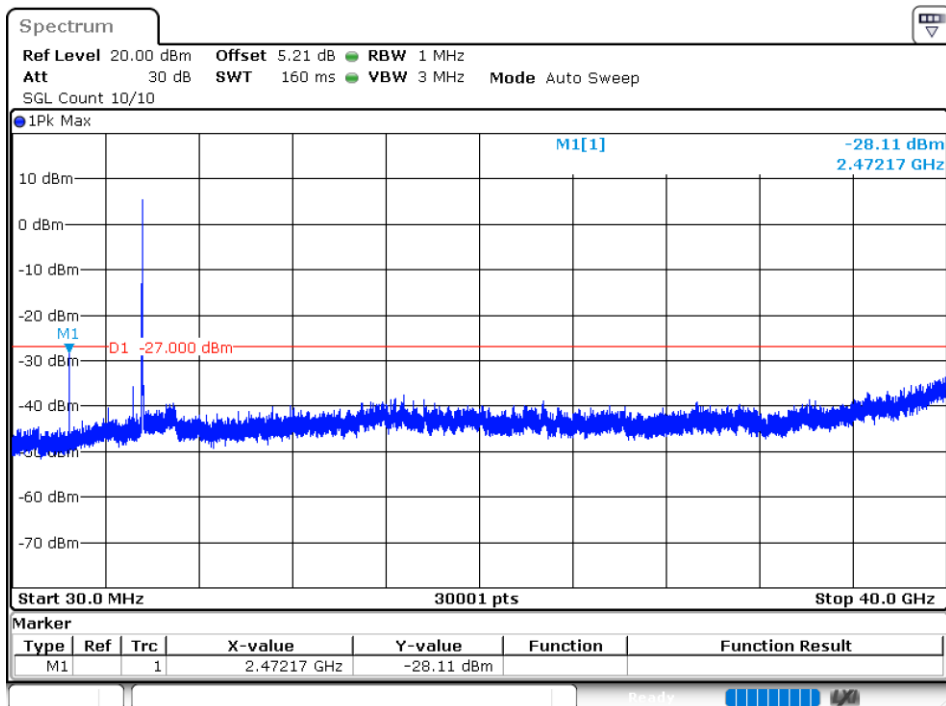




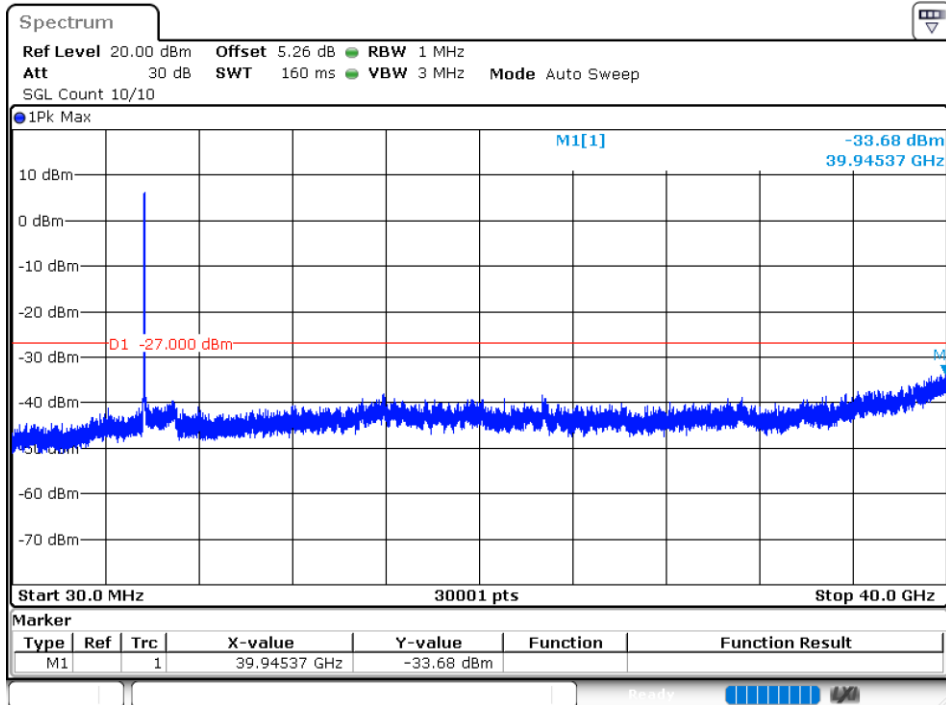
Tx. Spurious NVNT n40 5590MHz Ant1 Emission



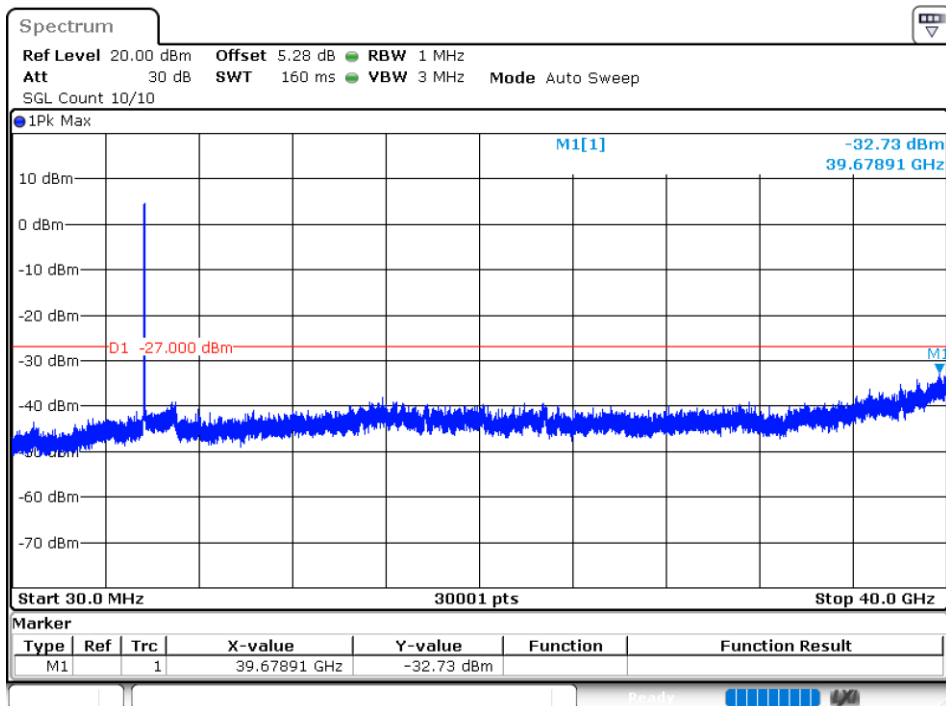
Tx. Spurious NVNT n40 5590MHz Ant2 Emission



Tx. Spurious NVNT n40 5670MHz Ant1 Emission



Tx. Spurious NVNT n40 5670MHz Ant2 Emission



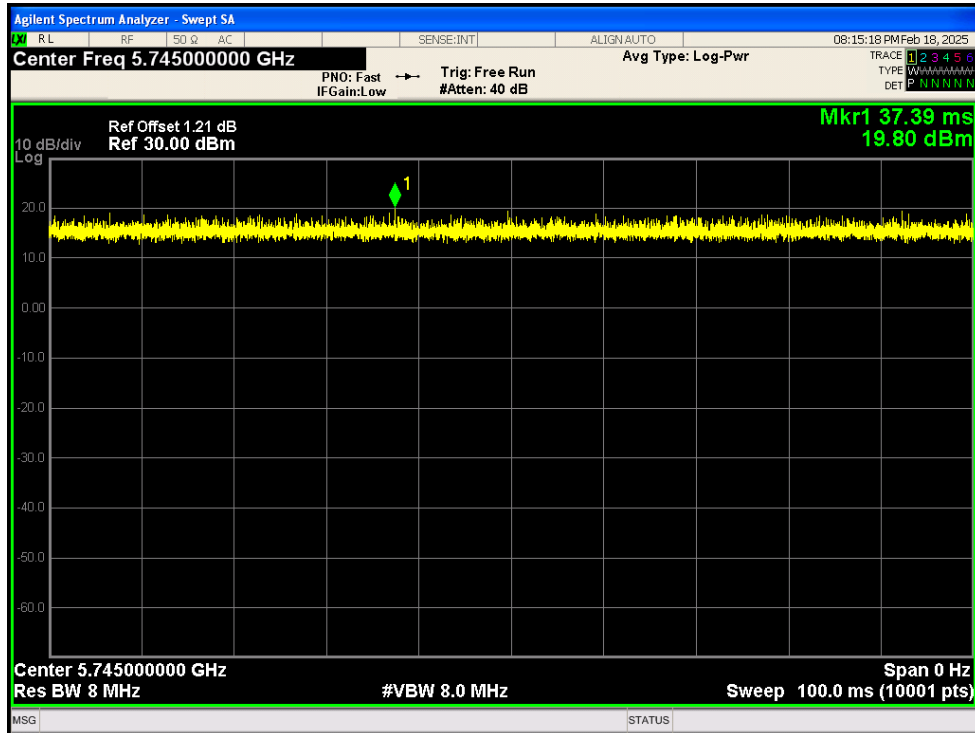
5.8G WIFI

Duty Cycle

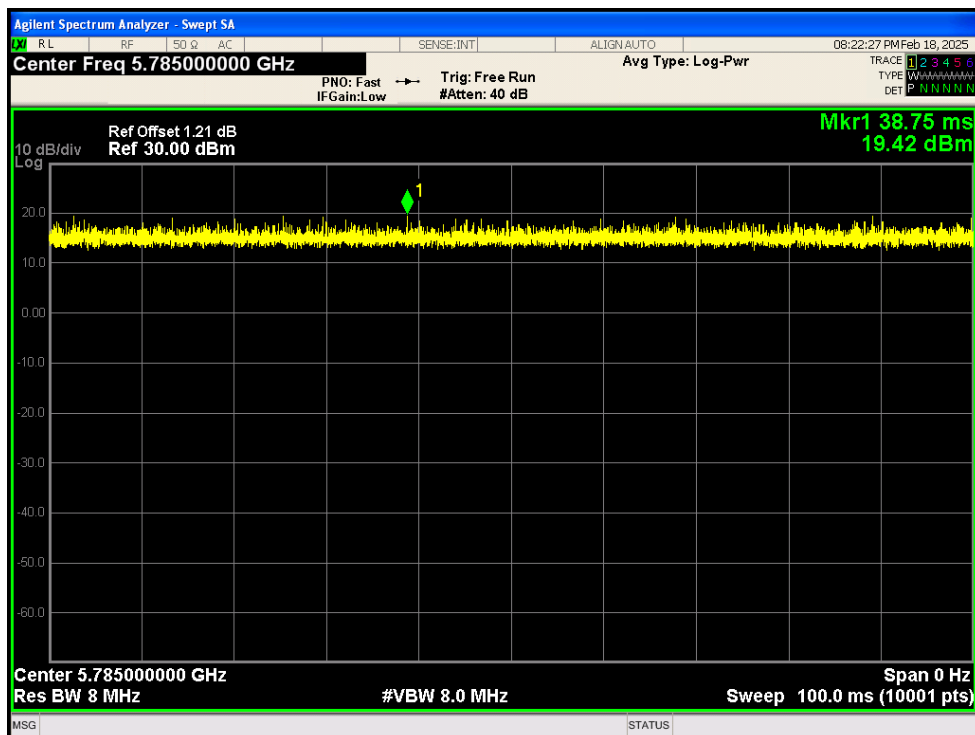
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5745	Ant1	100	0
NVNT	a	5785	Ant1	100	0
NVNT	a	5825	Ant1	100	0
NVNT	a	5745	Ant2	100	0
NVNT	a	5785	Ant2	100	0
NVNT	a	5825	Ant2	100	0
NVNT	ac20	5745	Ant1	100	0
NVNT	ac20	5785	Ant1	100	0
NVNT	ac20	5825	Ant1	100	0
NVNT	ac20	5745	Ant2	100	0
NVNT	ac20	5785	Ant2	100	0
NVNT	ac20	5825	Ant2	100	0
NVNT	ac40	5755	Ant1	100	0
NVNT	ac40	5795	Ant1	100	0
NVNT	ac40	5755	Ant2	100	0
NVNT	ac40	5795	Ant2	100	0
NVNT	ac80	5775	Ant1	100	0
NVNT	ac80	5775	Ant2	100	0
NVNT	ax20	5745	Ant1	100	0
NVNT	ax20	5785	Ant1	100	0
NVNT	ax20	5825	Ant1	100	0
NVNT	ax20	5745	Ant2	100	0
NVNT	ax20	5785	Ant2	100	0
NVNT	ax20	5825	Ant2	100	0
NVNT	ax40	5755	Ant1	100	0
NVNT	ax40	5795	Ant1	100	0
NVNT	ax40	5755	Ant2	100	0
NVNT	ax40	5795	Ant2	100	0
NVNT	ax80	5775	Ant1	100	0
NVNT	ax80	5775	Ant2	100	0
NVNT	n20	5745	Ant1	100	0
NVNT	n20	5785	Ant1	100	0
NVNT	n20	5825	Ant1	100	0
NVNT	n20	5745	Ant2	100	0
NVNT	n20	5785	Ant2	100	0
NVNT	n20	5825	Ant2	100	0
NVNT	n40	5755	Ant1	100	0

NVNT	n40	5795	Ant1	100	0
NVNT	n40	5755	Ant2	100	0
NVNT	n40	5795	Ant2	100	0

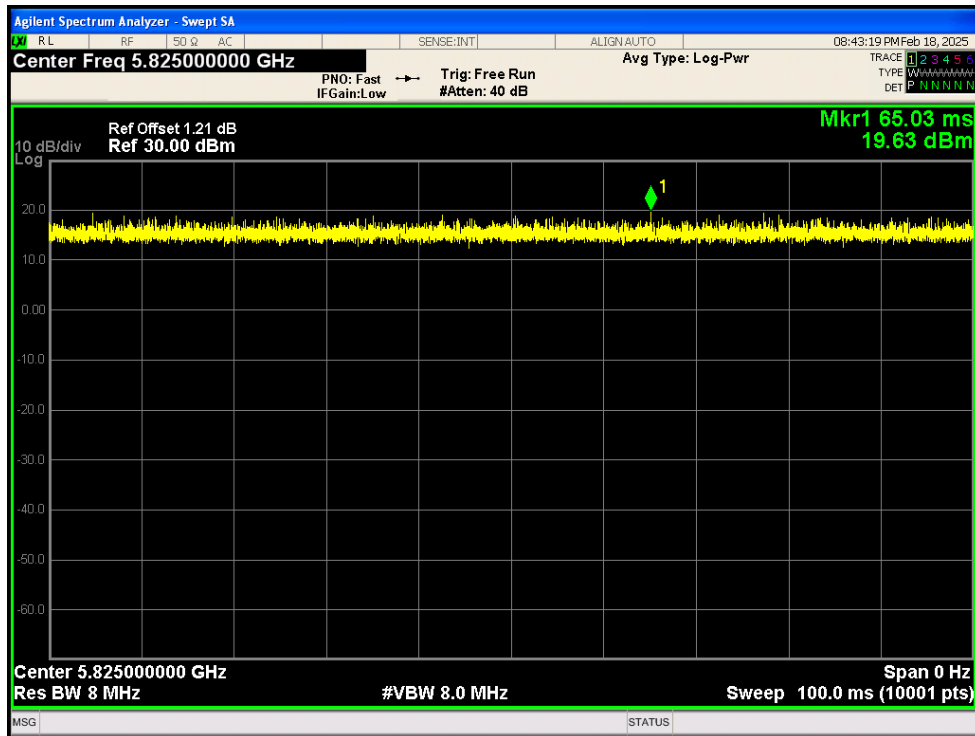
Duty Cycle NVNT a 5745MHz Ant1



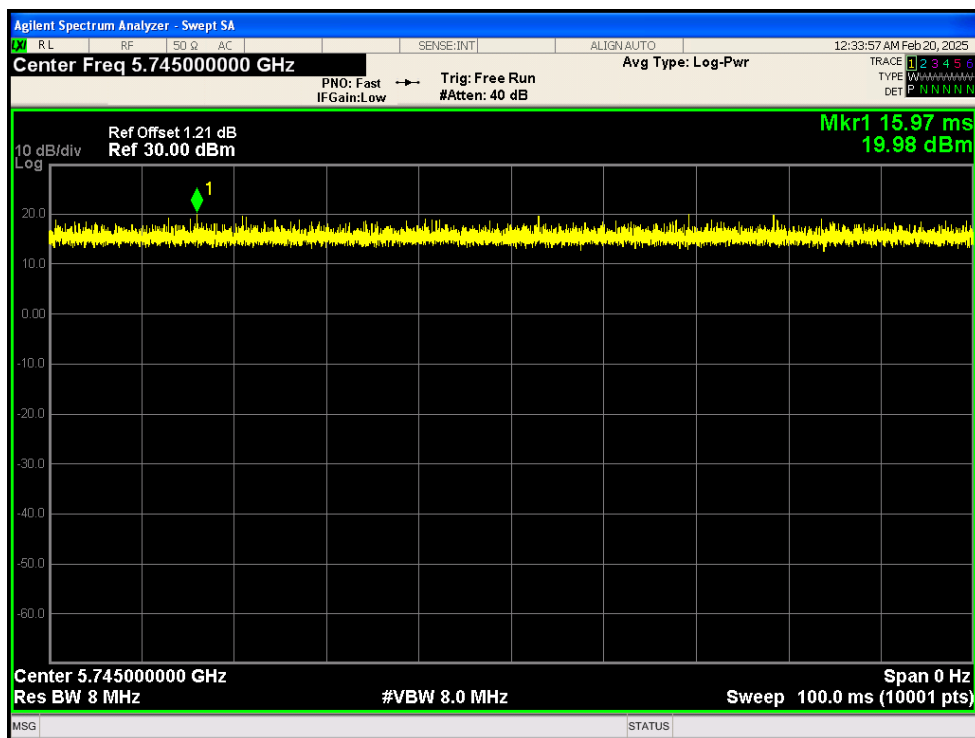
Duty Cycle NVNT a 5785MHz Ant1



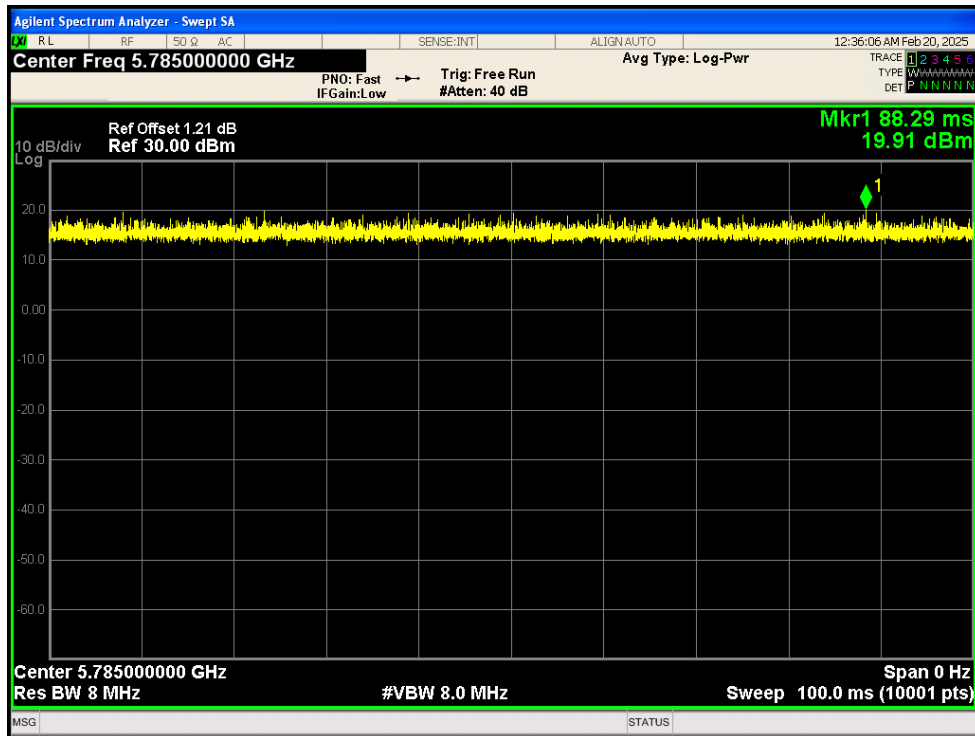
Duty Cycle NVNT a 5825MHz Ant1



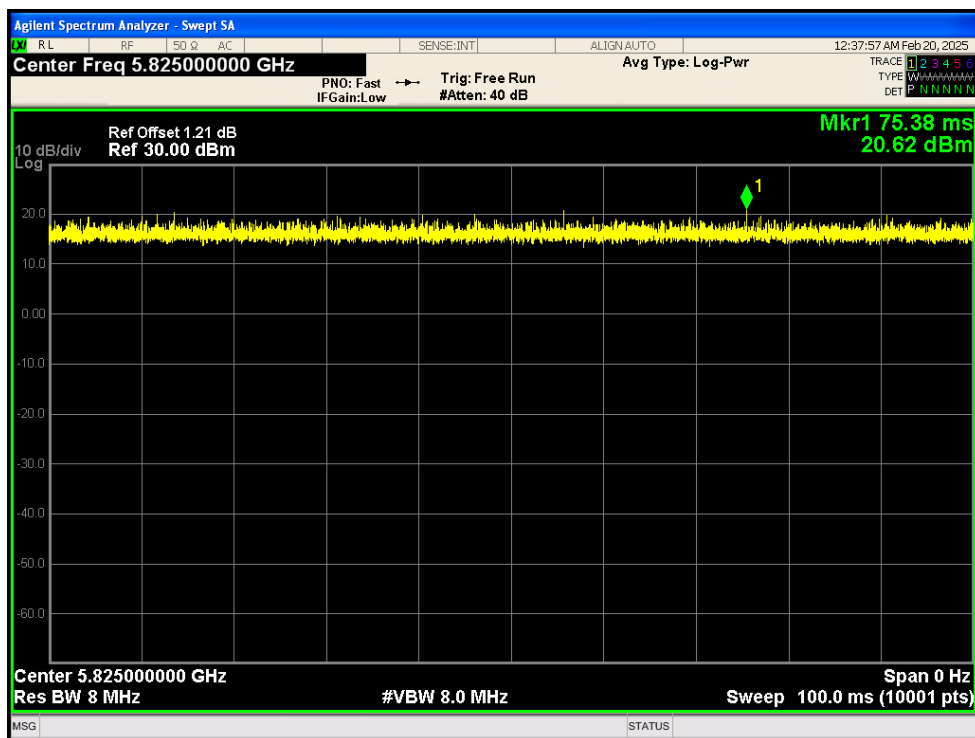
Duty Cycle NVNT a 5745MHz Ant2



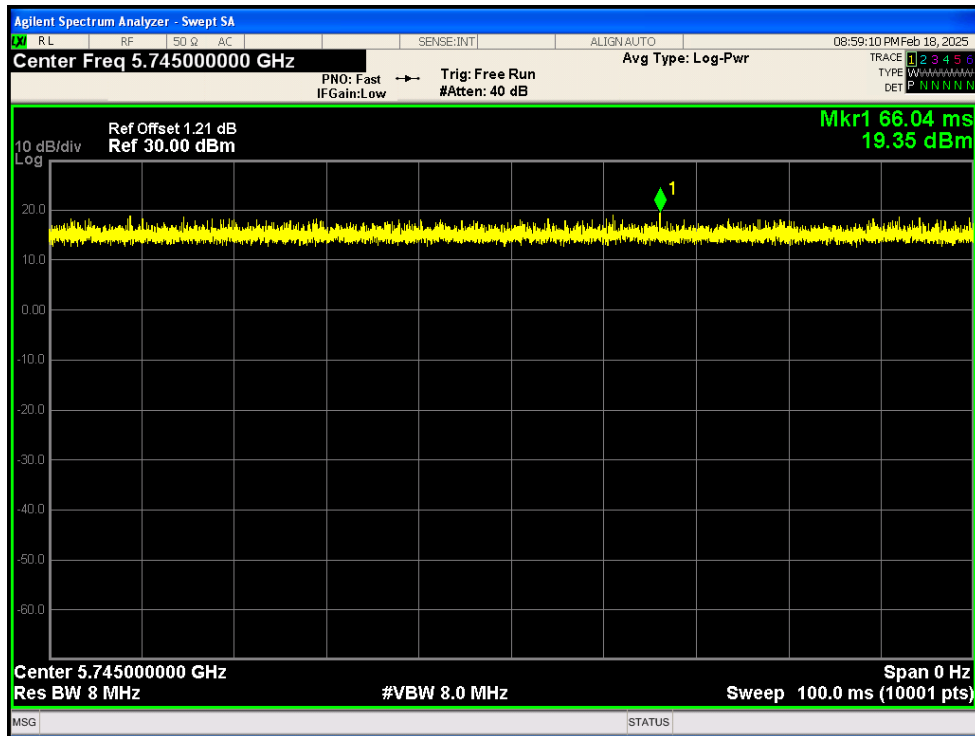
Duty Cycle NVNT a 5785MHz Ant2



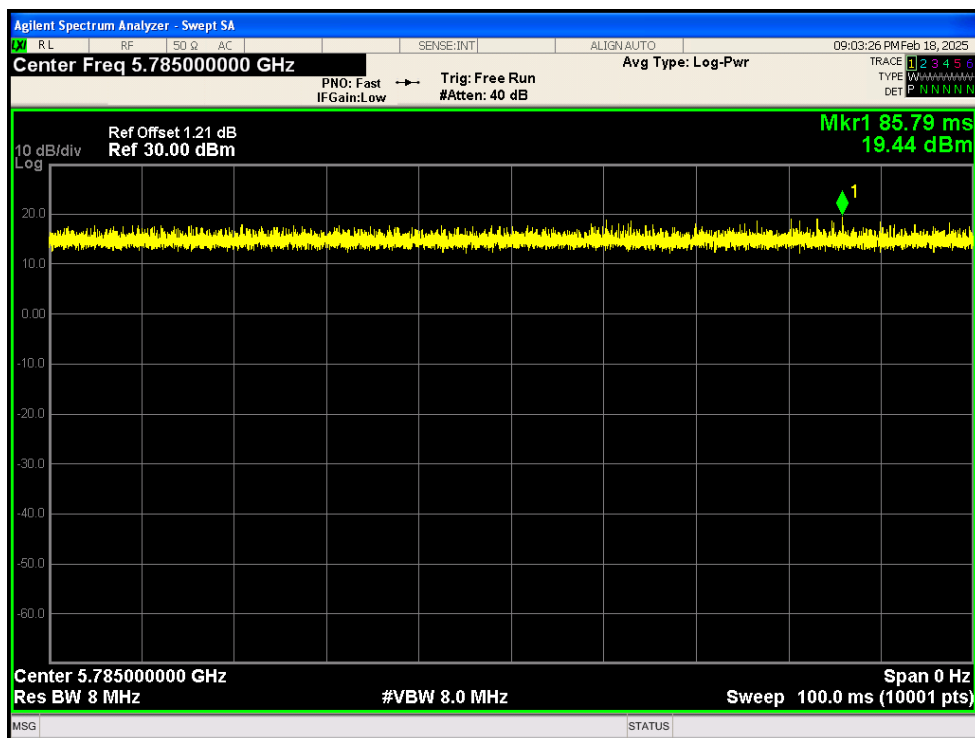
Duty Cycle NVNT a 5825MHz Ant2



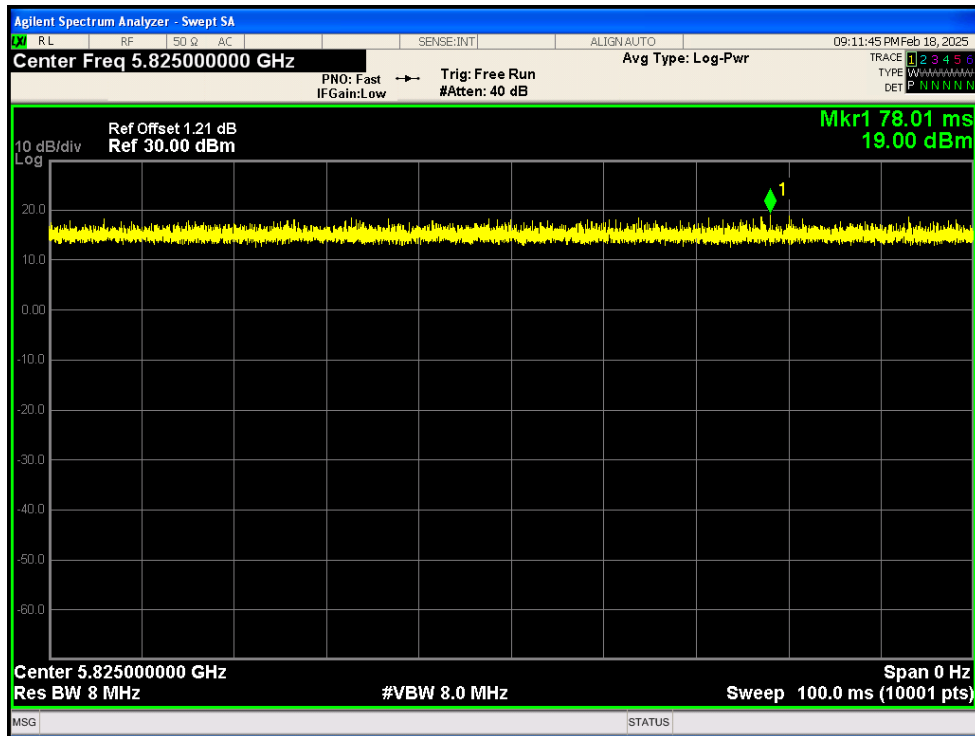
Duty Cycle NVNT ac20 5745MHz Ant1



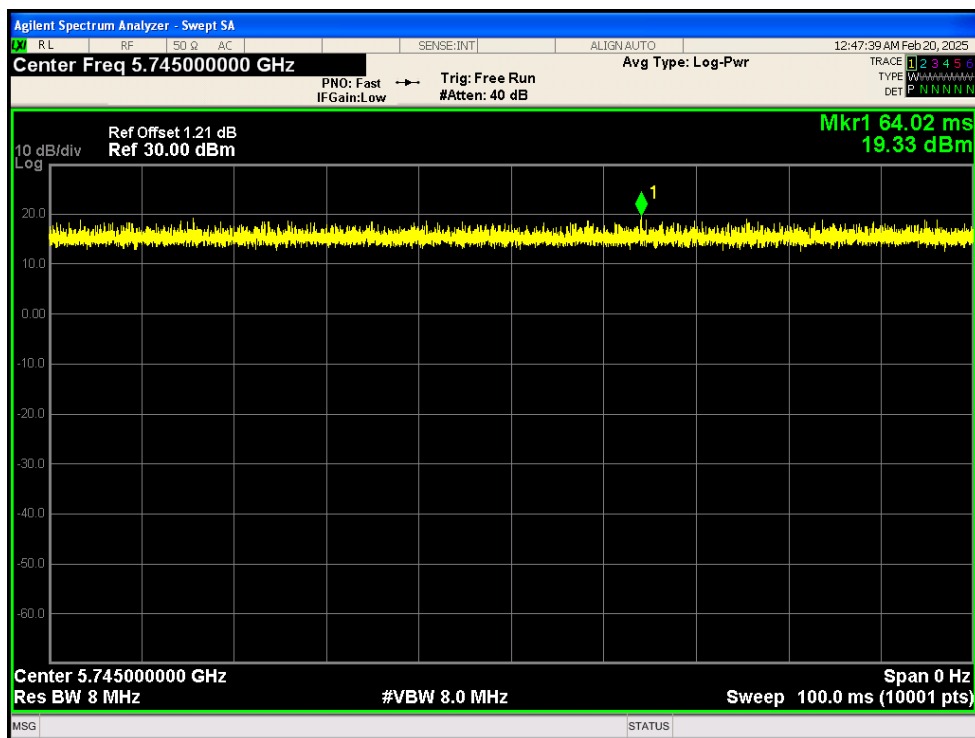
Duty Cycle NVNT ac20 5785MHz Ant1



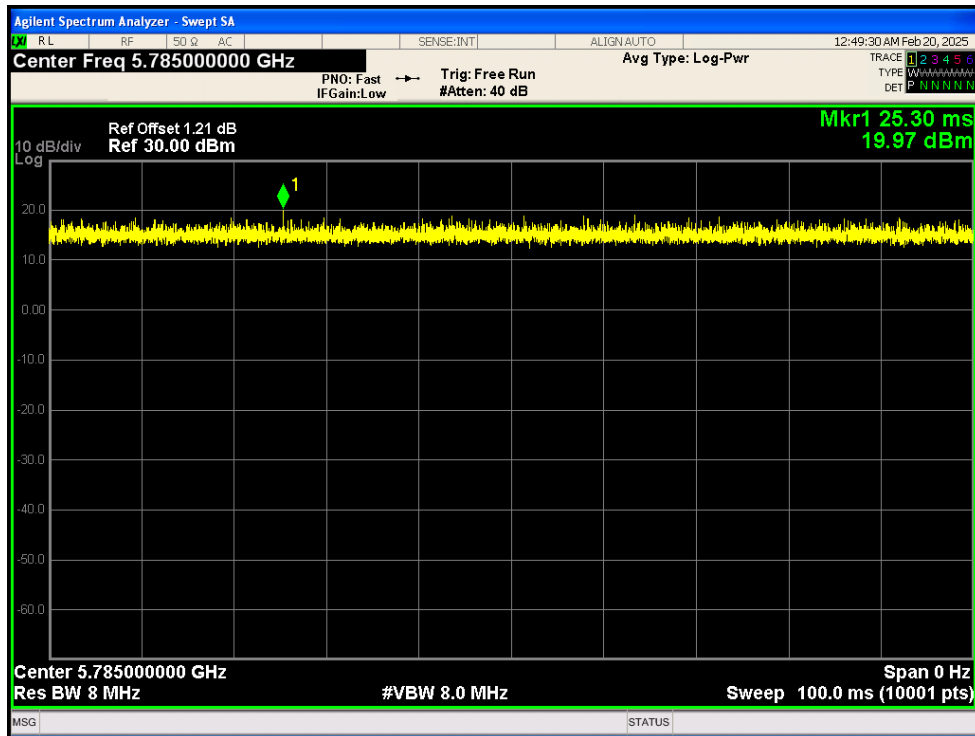
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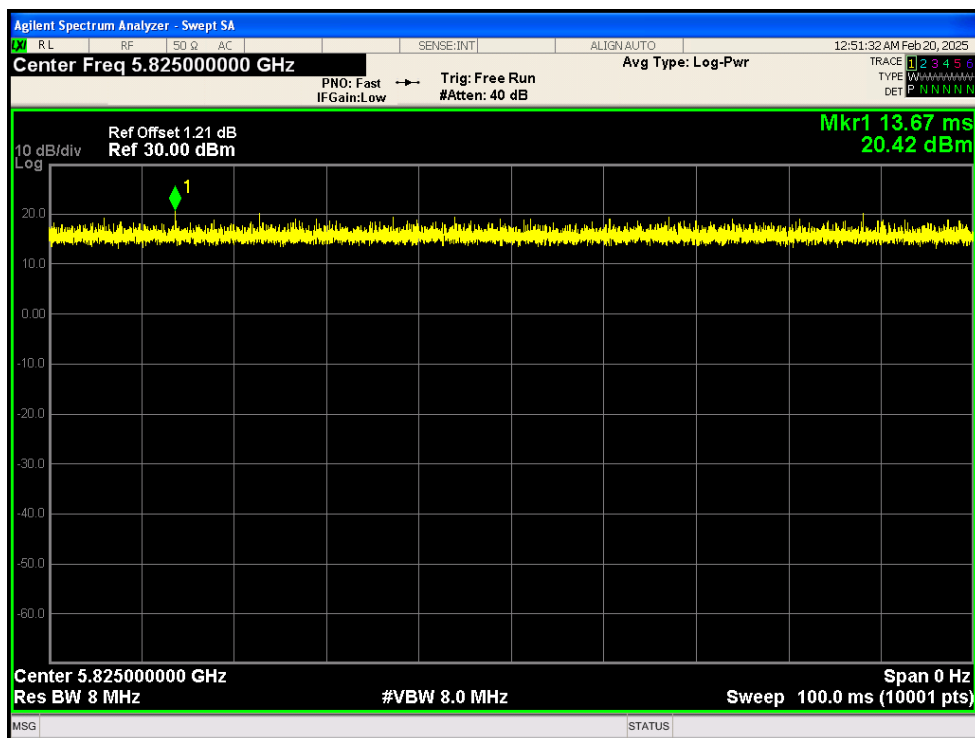
Duty Cycle NVNT ac20 5745MHz Ant2



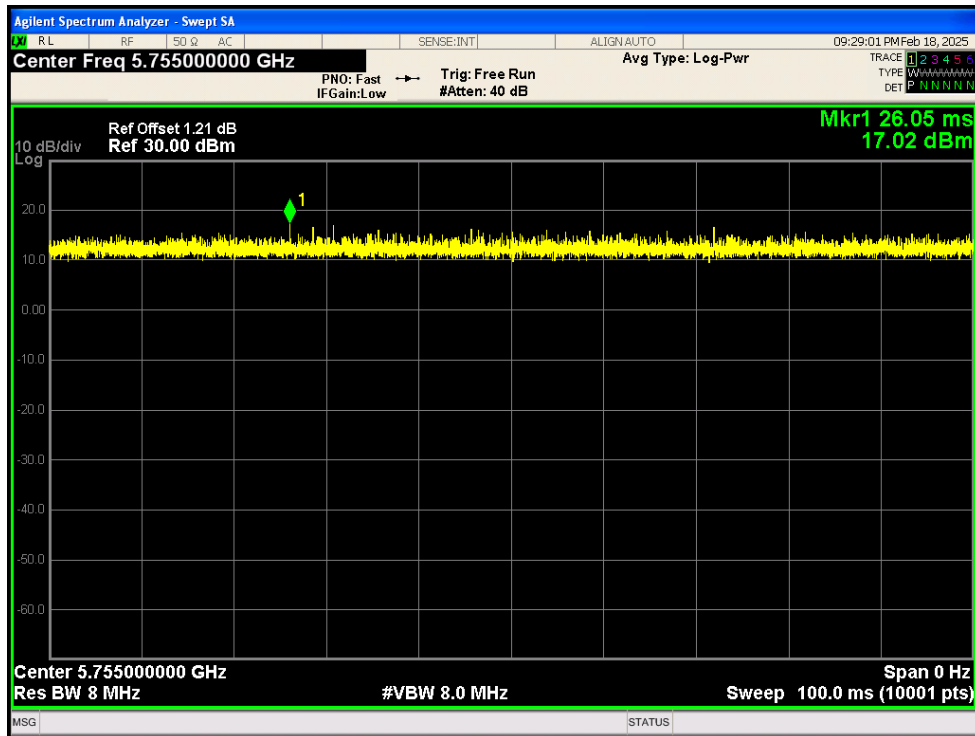
Duty Cycle NVNT ac20 5785MHz Ant2



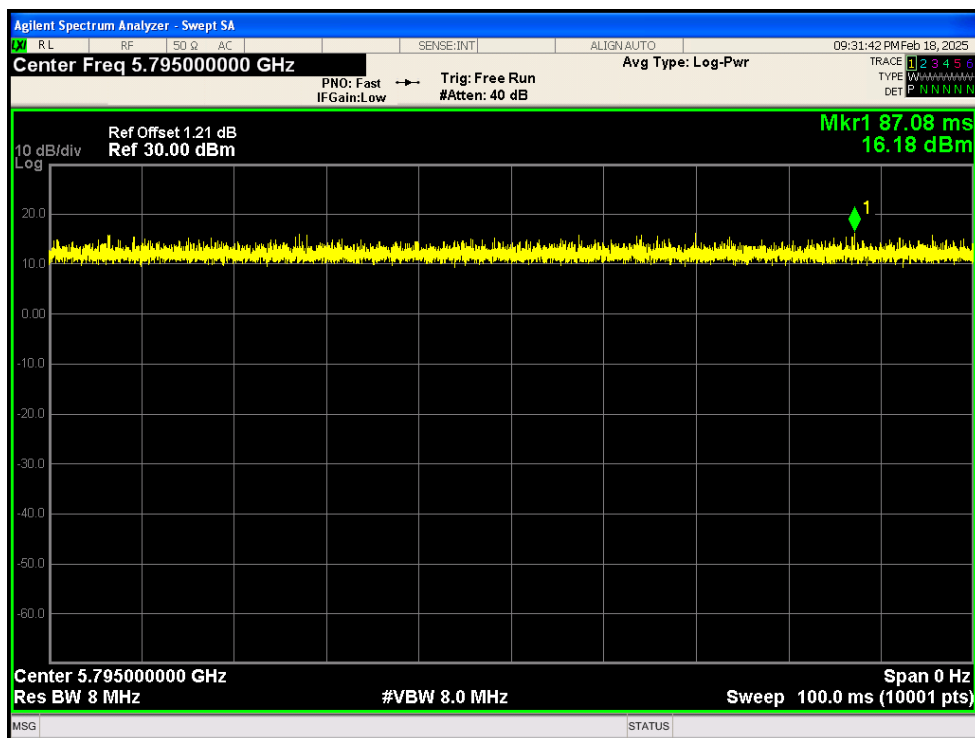
Duty Cycle NVNT ac20 5825MHz Ant2



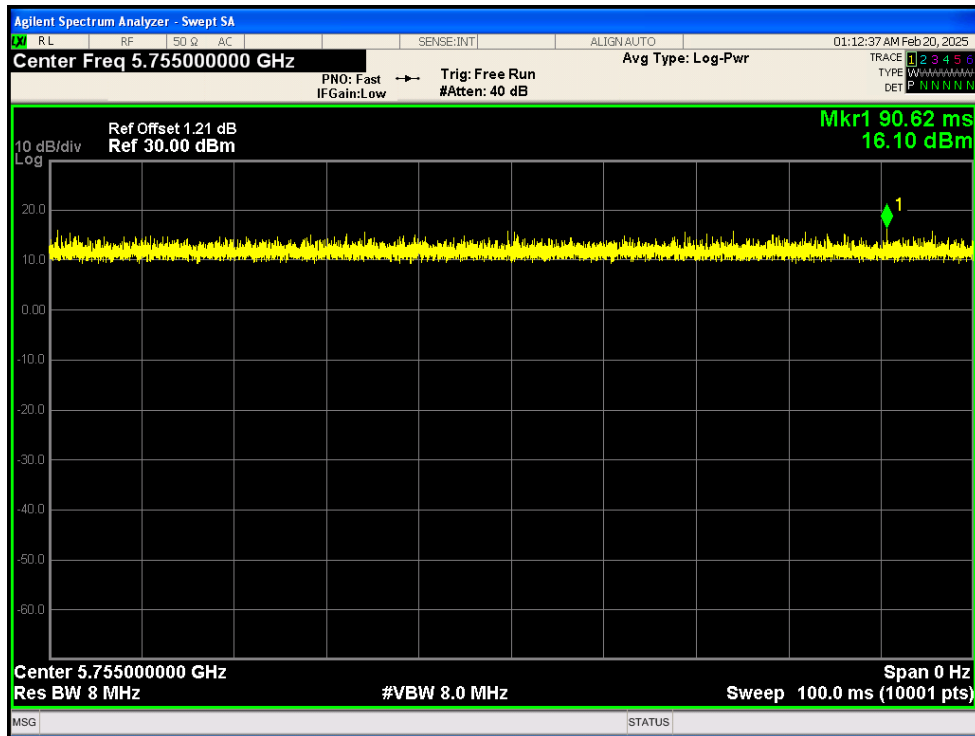
Duty Cycle NVNT ac40 5755MHz Ant1



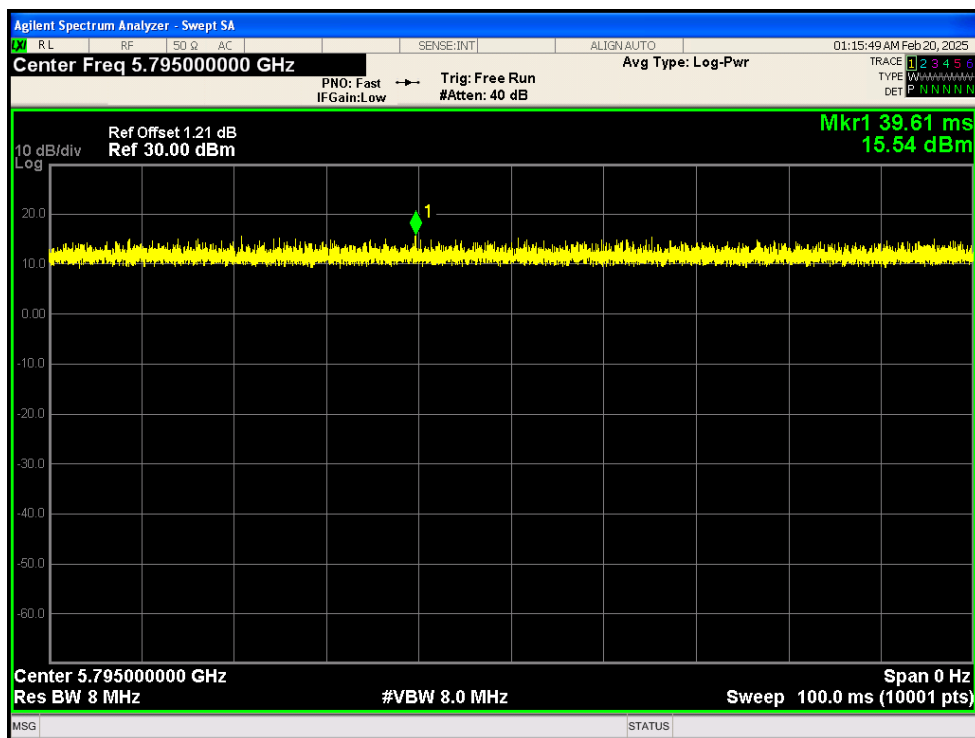
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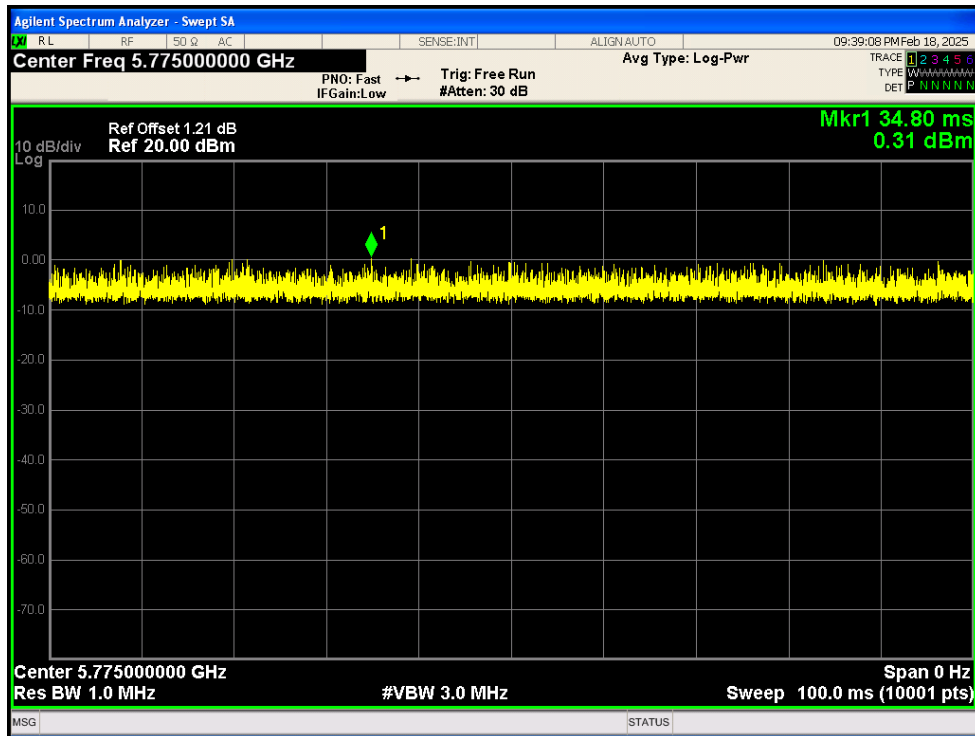
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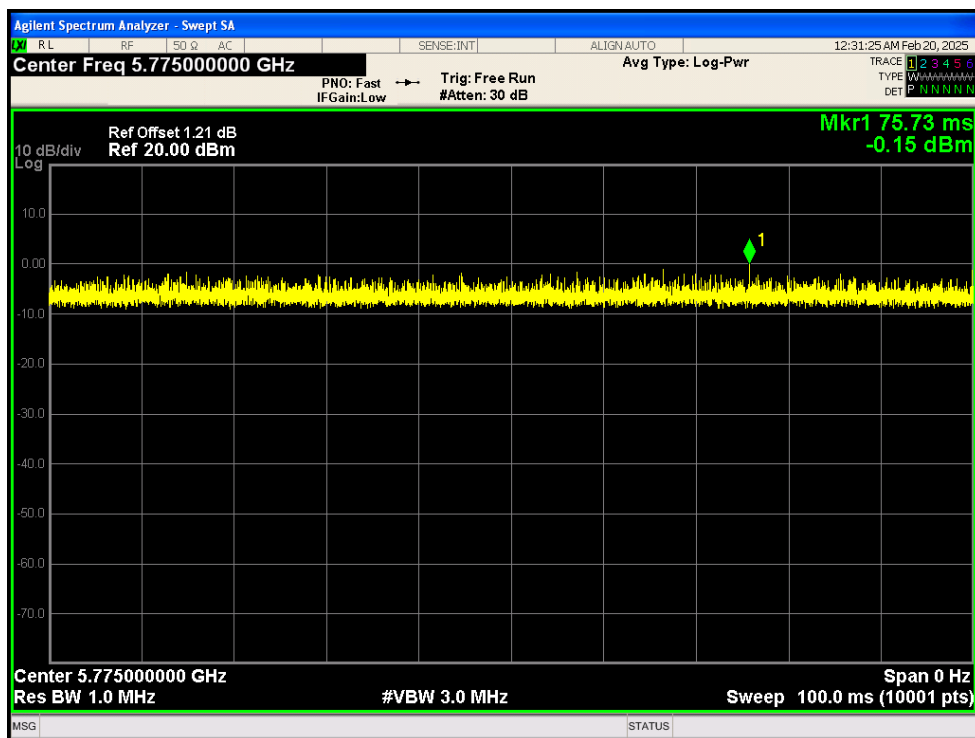
Duty Cycle NVNT ac40 5795MHz Ant2



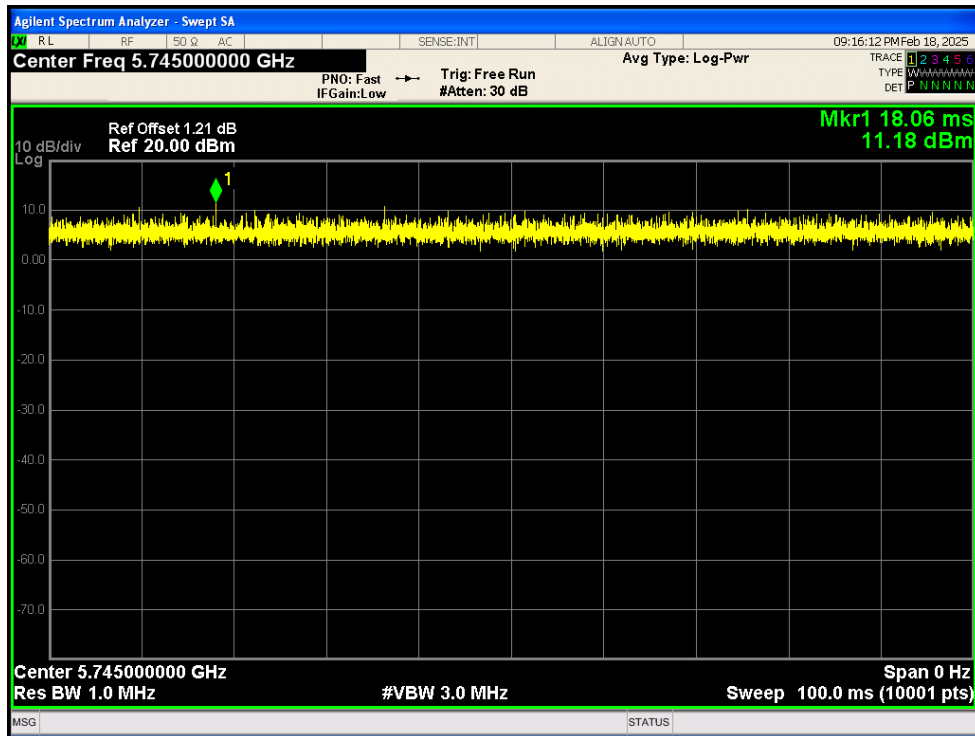
Duty Cycle NVNT ac80 5775MHz Ant1



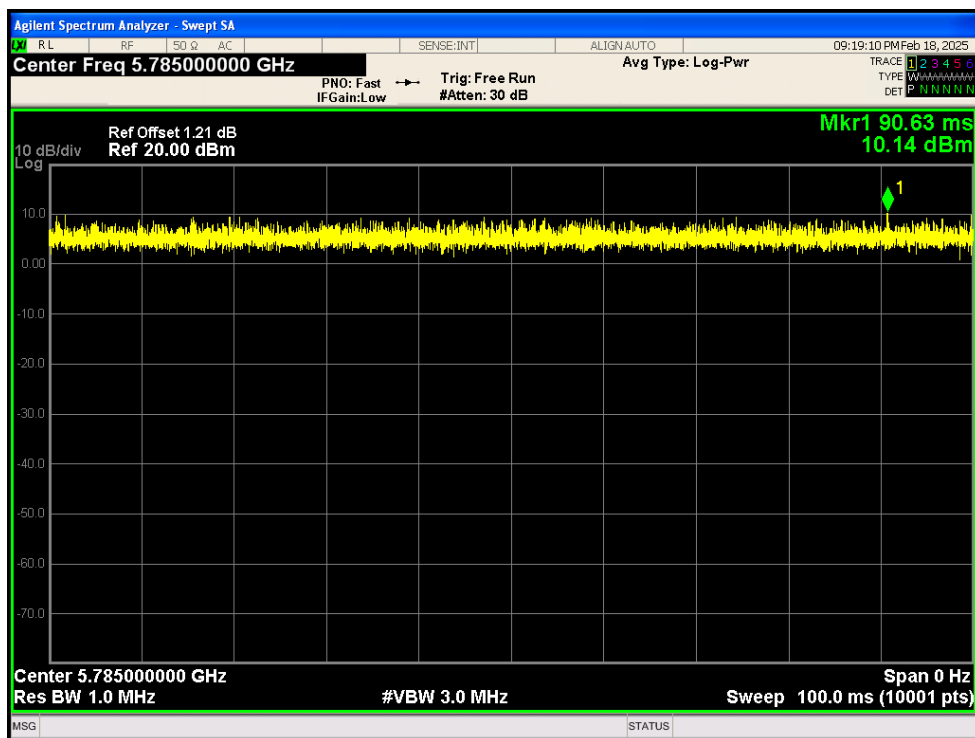
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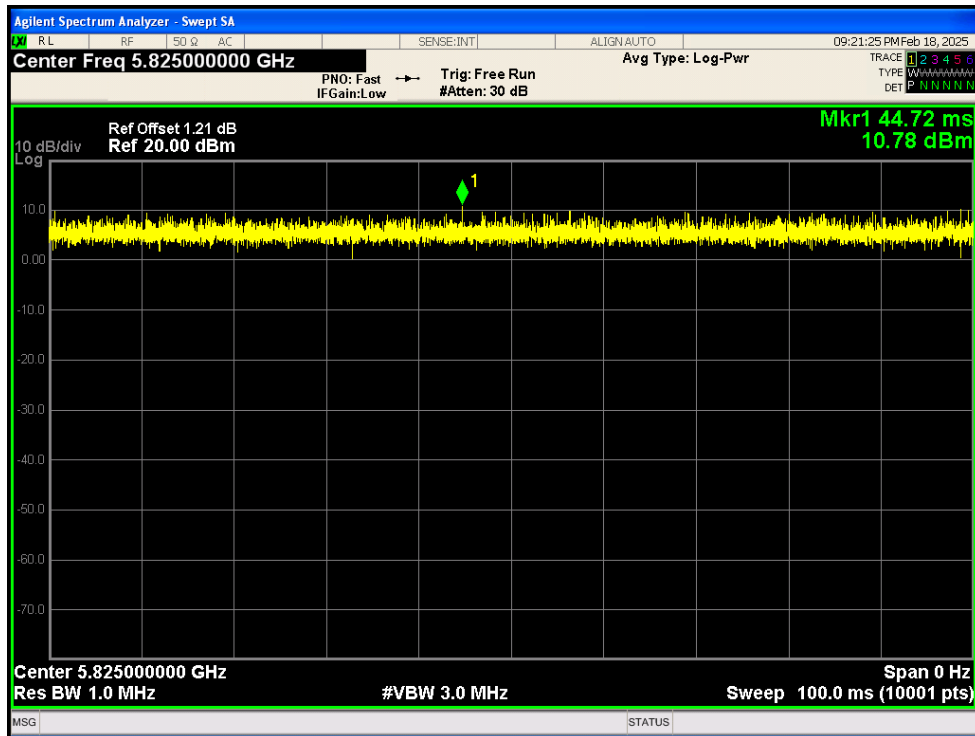
Duty Cycle NVNT ax20 5745MHz Ant1



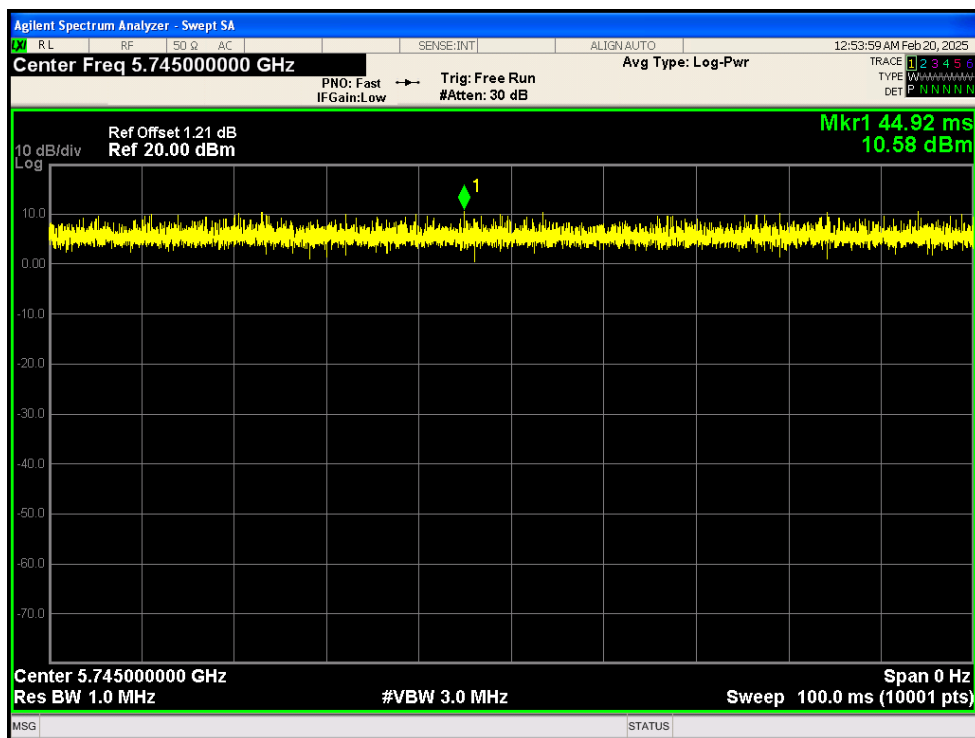
Duty Cycle NVNT ax20 5785MHz Ant1



Duty Cycle NVNT ax20 5825MHz Ant1



Duty Cycle NVNT ax20 5745MHz Ant2



Duty Cycle NVNT ax20 5785MHz Ant2