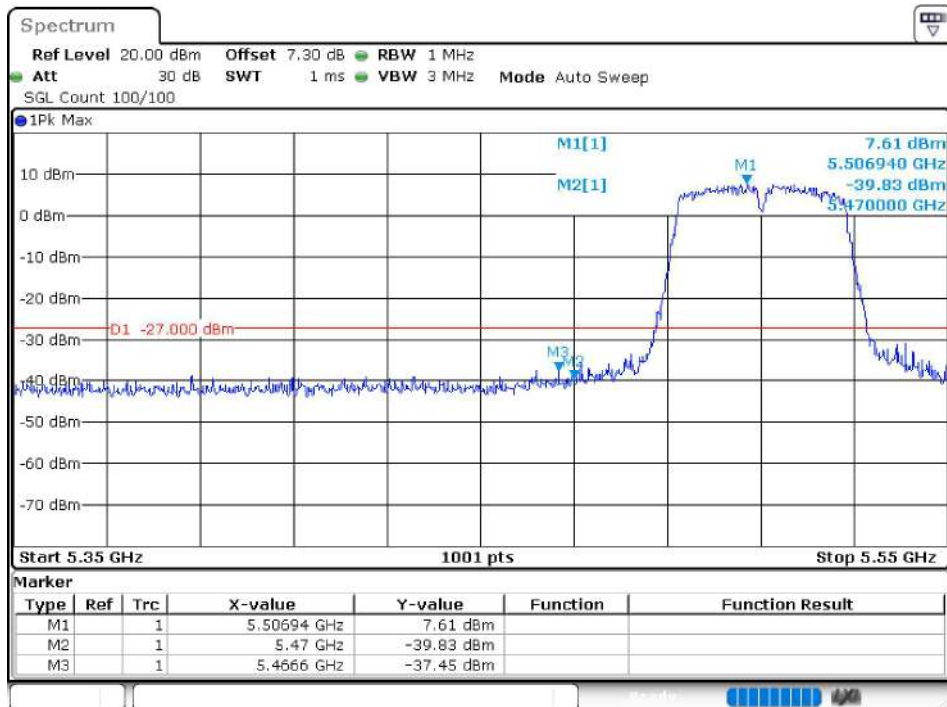
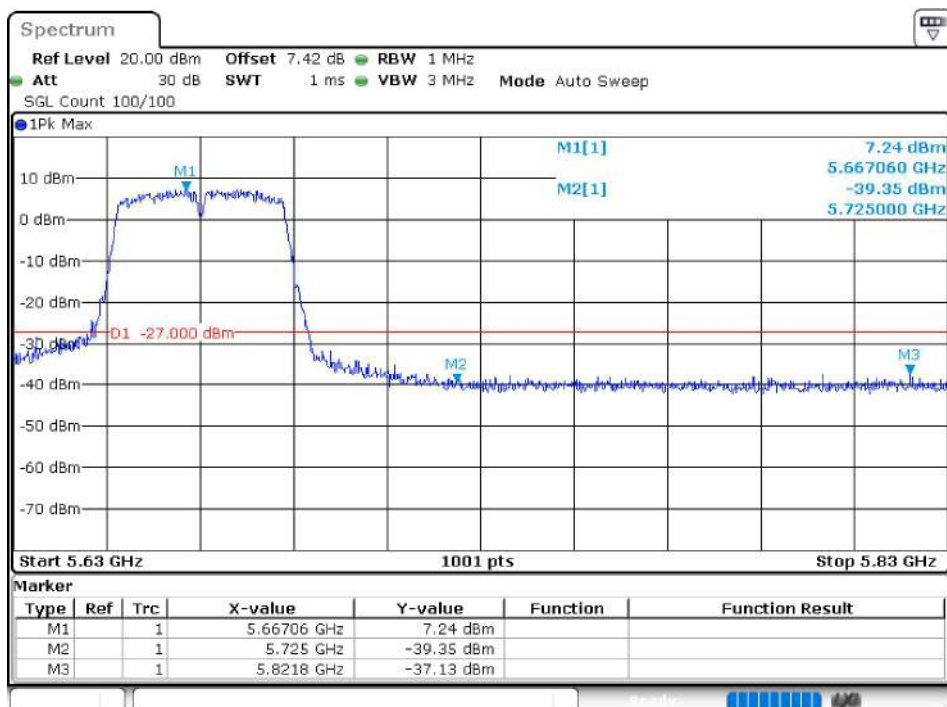


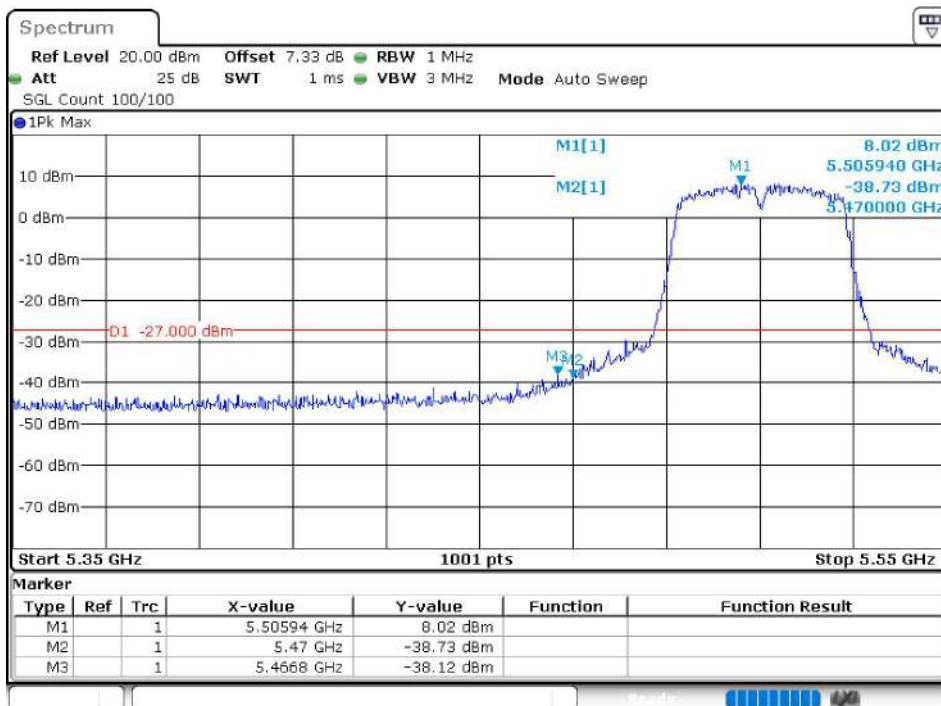
Band Edge NVNT ac40 5510MHz Low Ant1



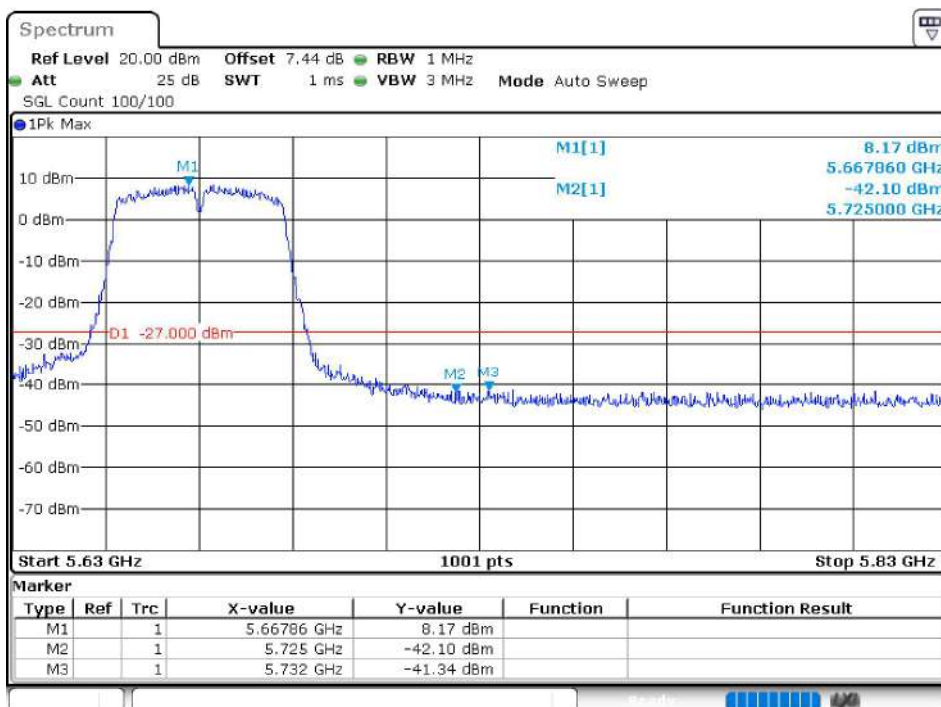
Band Edge NVNT ac40 5670MHz High Ant1



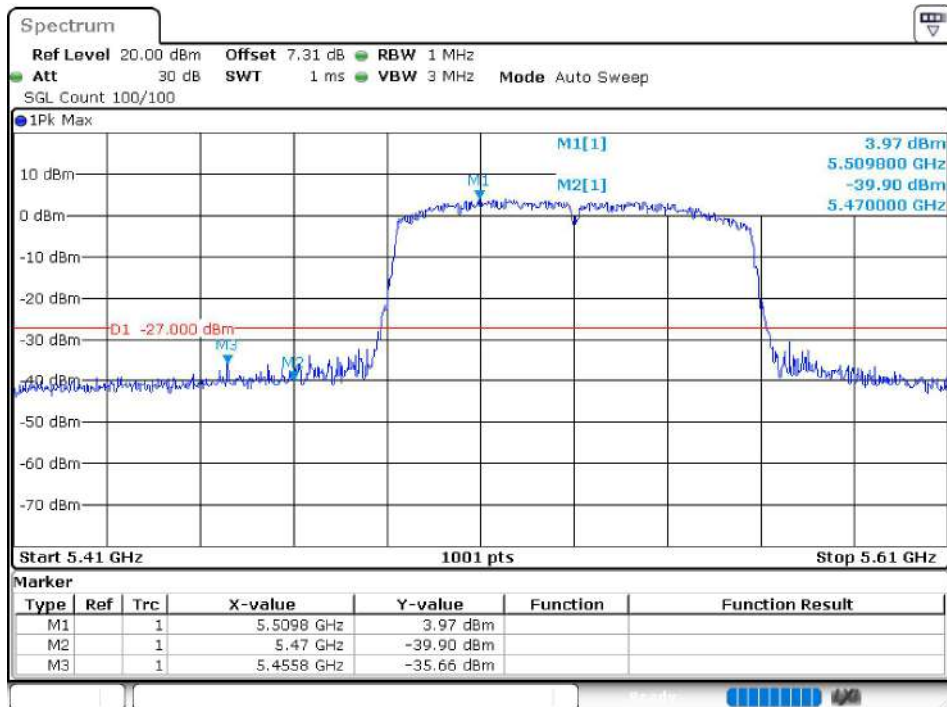
Band Edge NVNT ac40 5510MHz Low Ant2



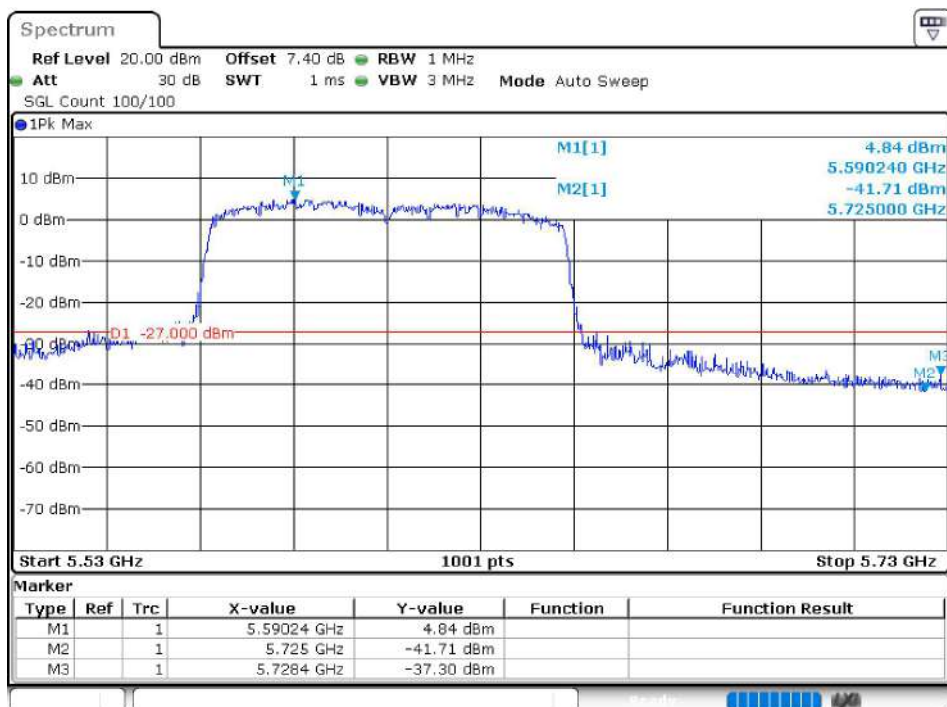
Band Edge NVNT ac40 5670MHz High Ant2



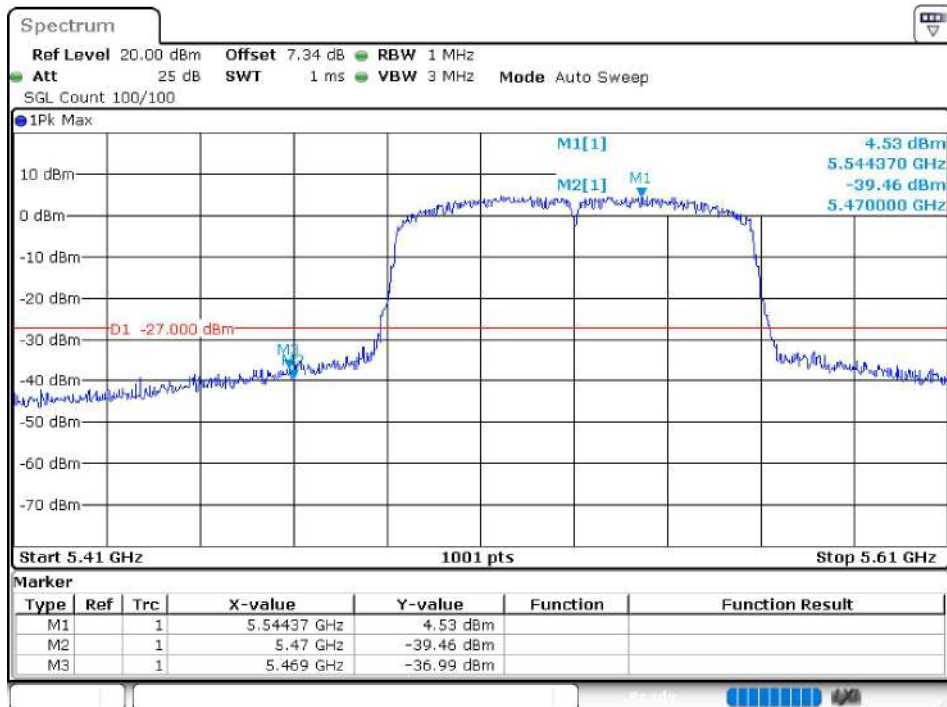
Band Edge NVNT ac80 5530MHz Low Ant1



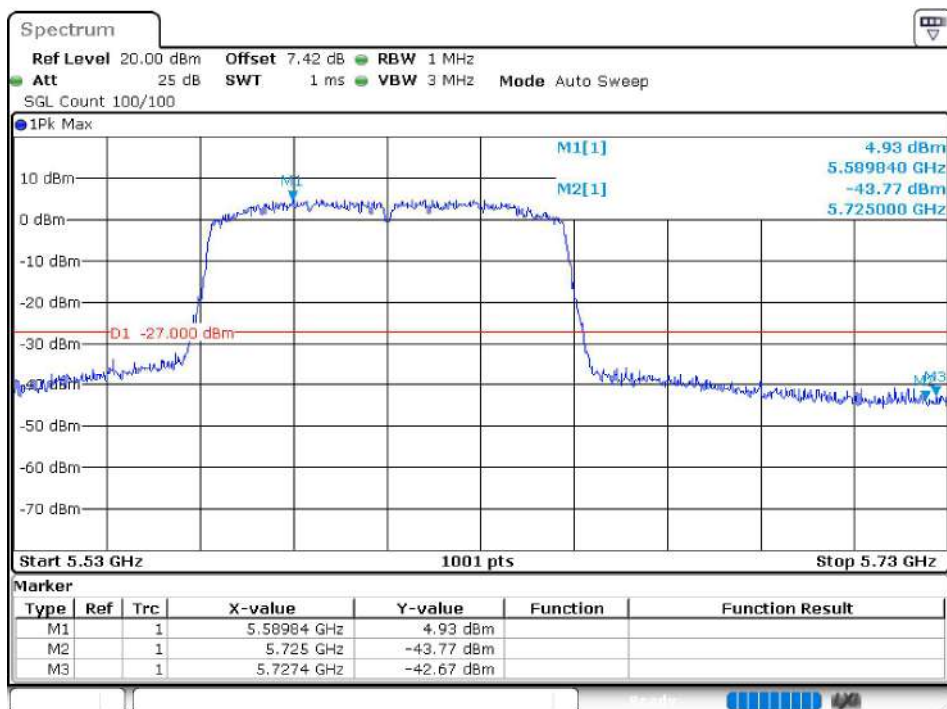
Band Edge NVNT ac80 5610MHz High Ant1



Band Edge NVNT ac80 5530MHz Low Ant2



Band Edge NVNT ac80 5610MHz High Ant2



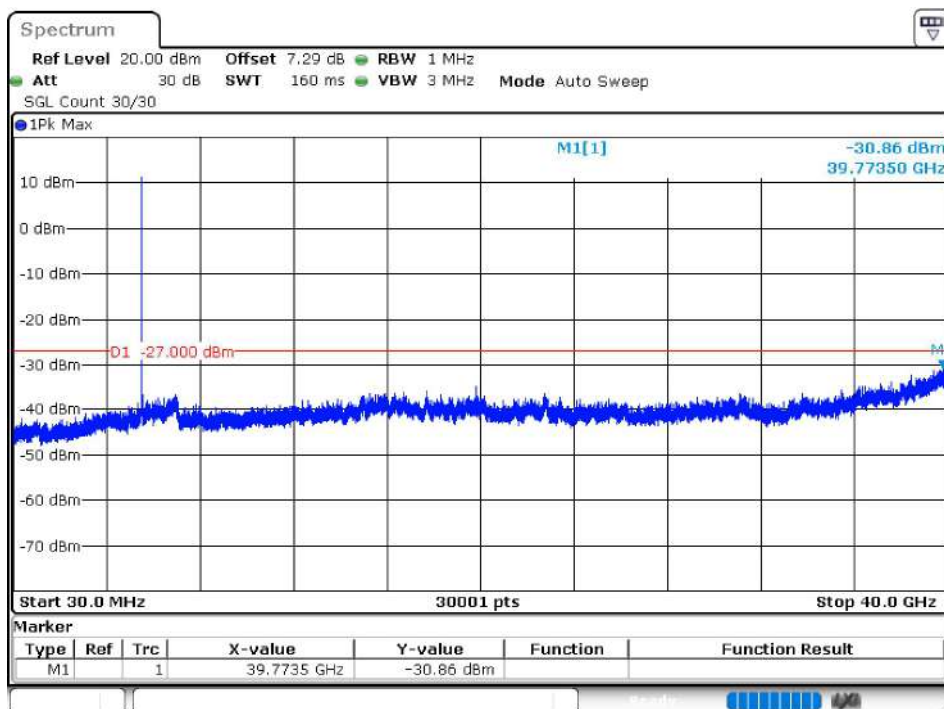
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	-30.86	-27	Pass
NVNT	a	5600	Ant1	-30.32	-27	Pass
NVNT	a	5700	Ant1	-31.21	-27	Pass
NVNT	a	5500	Ant2	-31.08	-27	Pass
NVNT	a	5600	Ant2	-31.45	-27	Pass
NVNT	a	5700	Ant2	-31.3	-27	Pass
NVNT	n20	5500	Ant1	-31.11	-27	Pass
NVNT	n20	5600	Ant1	-30.29	-27	Pass
NVNT	n20	5700	Ant1	-31.68	-27	Pass
NVNT	n20	5500	Ant2	-39.32	-27	Pass
NVNT	n20	5600	Ant2	-39.67	-27	Pass
NVNT	n20	5700	Ant2	-39.81	-27	Pass
NVNT	n40	5510	Ant1	-31.53	-27	Pass
NVNT	n40	5590	Ant1	-30.86	-27	Pass
NVNT	n40	5670	Ant1	-30.38	-27	Pass
NVNT	n40	5510	Ant2	-39.84	-27	Pass
NVNT	n40	5590	Ant2	-39.49	-27	Pass
NVNT	n40	5670	Ant2	-39.49	-27	Pass
NVNT	ac20	5500	Ant1	-30.05	-27	Pass
NVNT	ac20	5600	Ant1	-30.5	-27	Pass
NVNT	ac20	5700	Ant1	-30.64	-27	Pass
NVNT	ac20	5500	Ant2	-39.12	-27	Pass
NVNT	ac20	5600	Ant2	-39.45	-27	Pass
NVNT	ac20	5700	Ant2	-39.1	-27	Pass
NVNT	ac40	5510	Ant1	-31.31	-27	Pass
NVNT	ac40	5590	Ant1	-31.92	-27	Pass
NVNT	ac40	5670	Ant1	-30.97	-27	Pass
NVNT	ac40	5510	Ant2	-38.85	-27	Pass
NVNT	ac40	5590	Ant2	-39.11	-27	Pass
NVNT	ac40	5670	Ant2	-38.61	-27	Pass
NVNT	ac80	5530	Ant1	-31.32	-27	Pass
NVNT	ac80	5610	Ant1	-30.91	-27	Pass
NVNT	ac80	5530	Ant2	-38.71	-27	Pass
NVNT	ac80	5610	Ant2	-39.22	-27	Pass

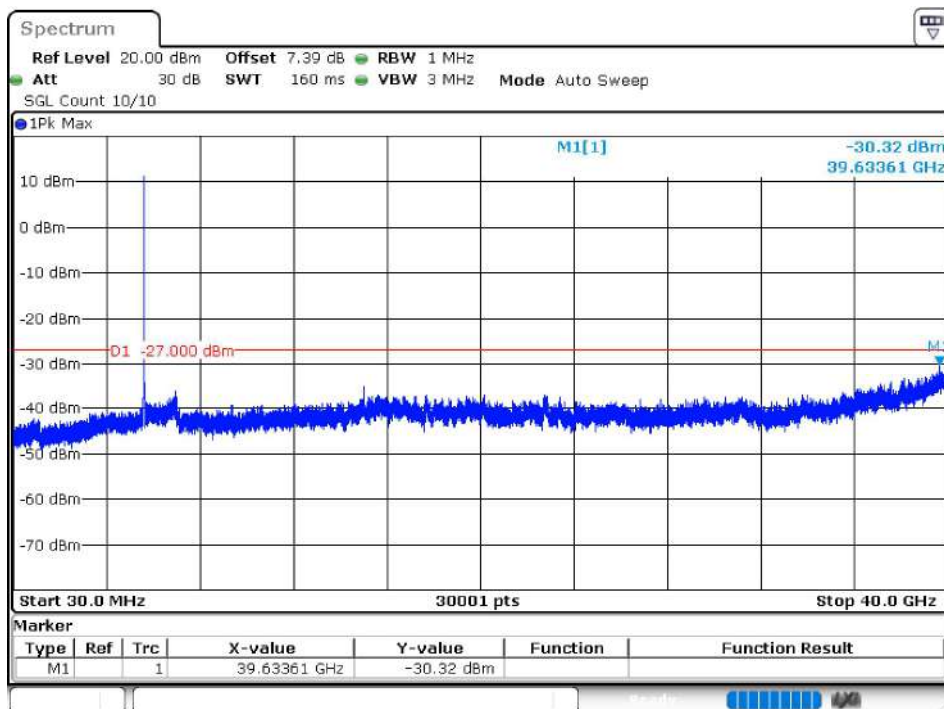
Note: This test has increased antenna gain .

Test Graphs

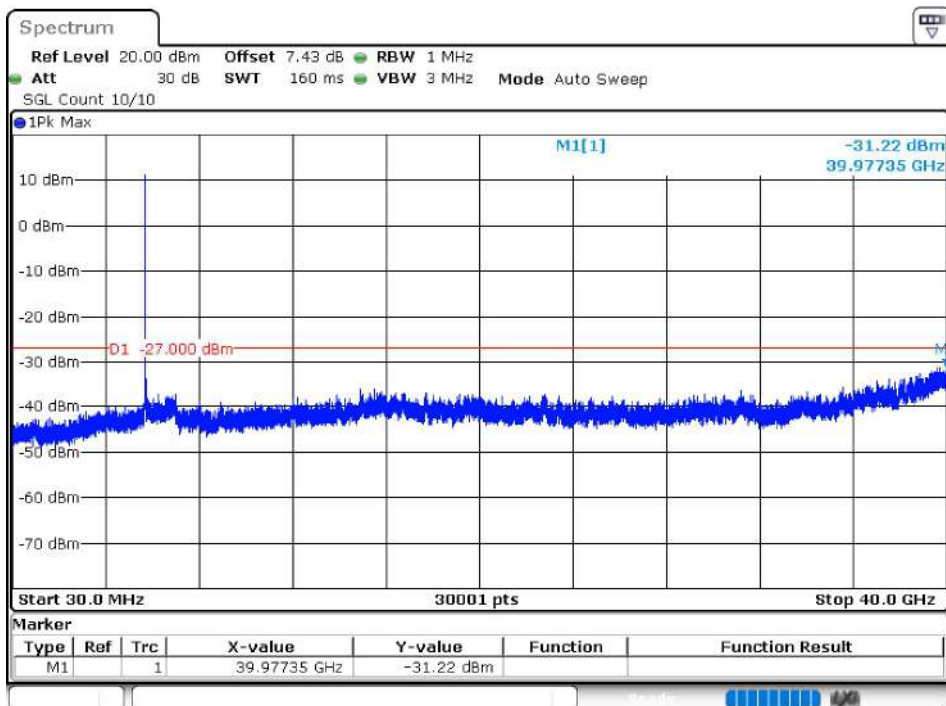
Tx. Spurious NVNT a 5500MHz Ant1 Emission



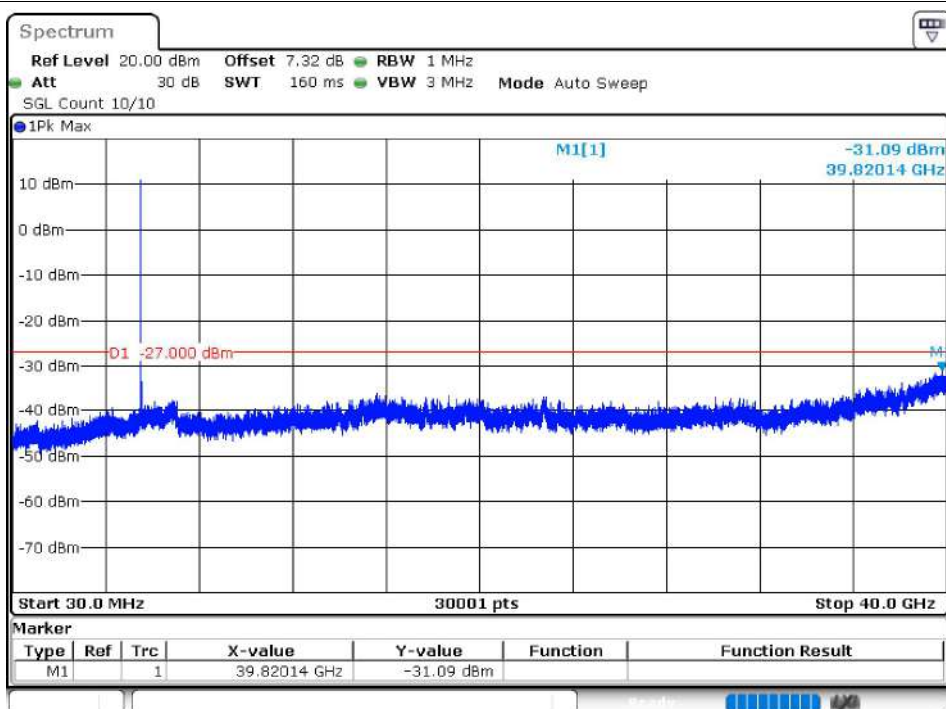
Tx. Spurious NVNT a 5600MHz Ant1 Emission



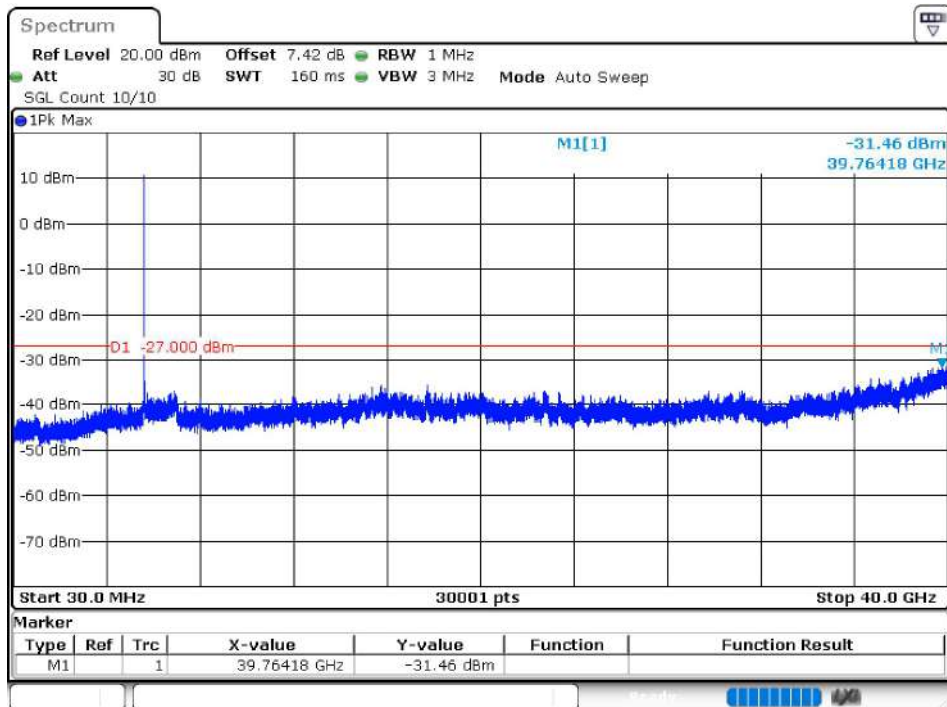
Tx. Spurious NVNT a 5700MHz Ant1 Emission



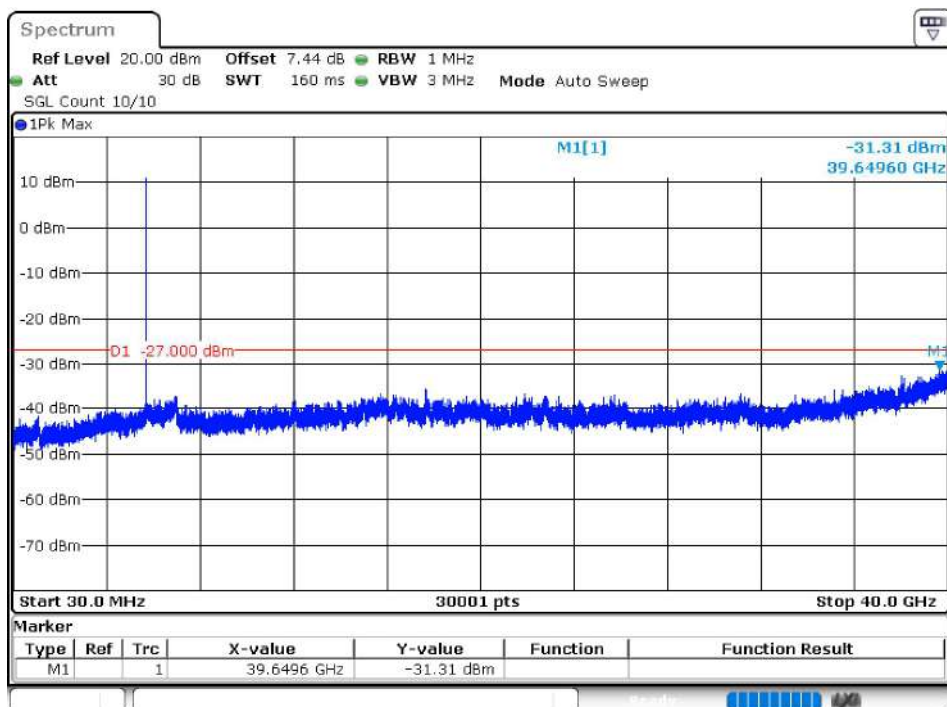
Tx. Spurious NVNT a 5500MHz Ant2 Emission



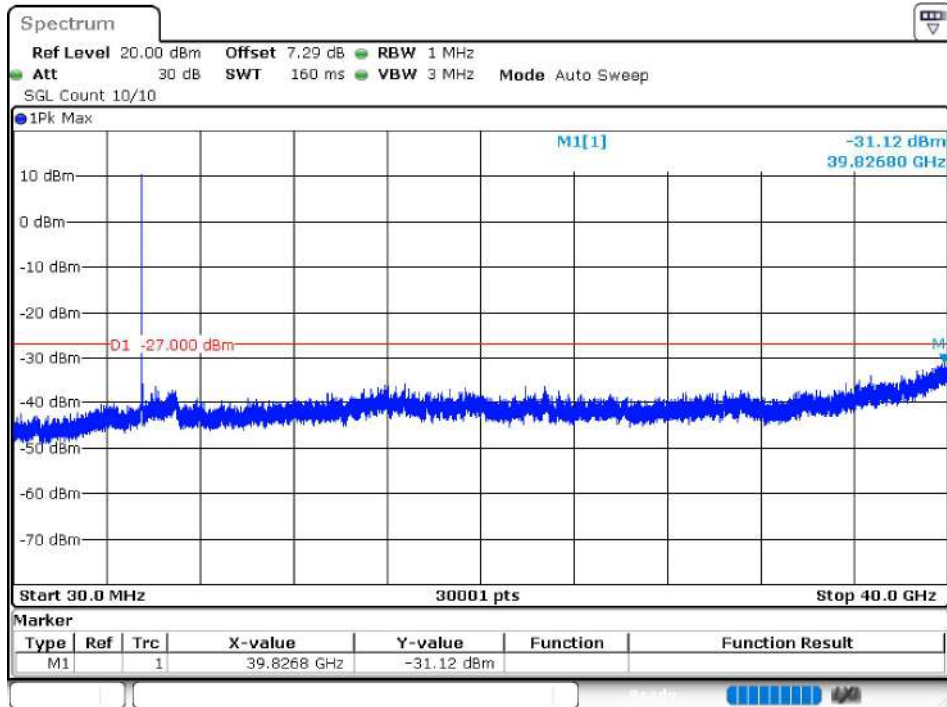
Tx. Spurious NVNT a 5600MHz Ant2 Emission



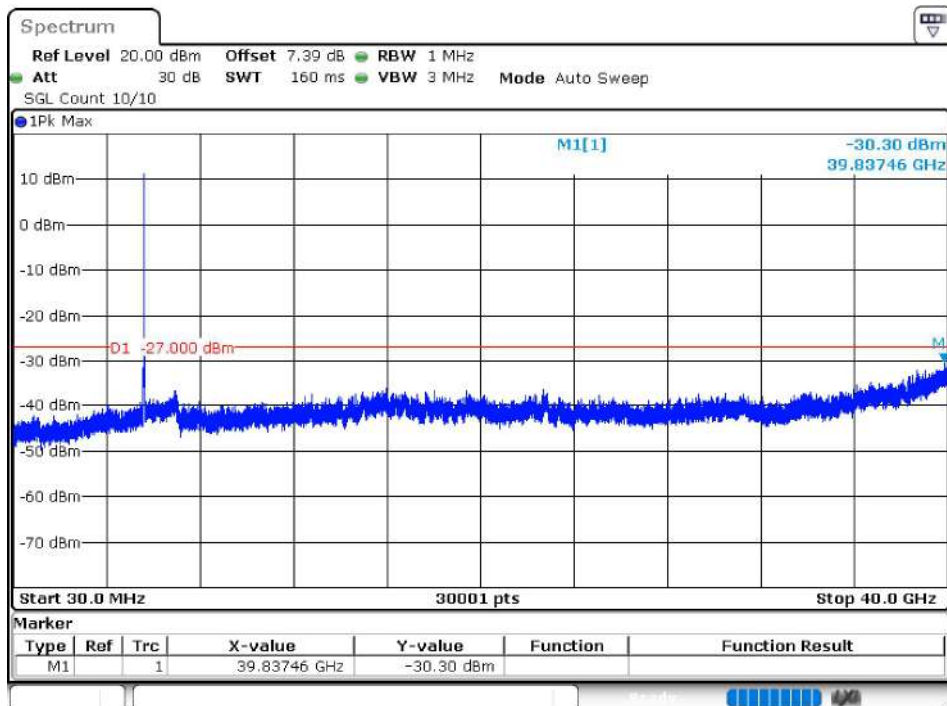
Tx. Spurious NVNT a 5700MHz Ant2 Emission



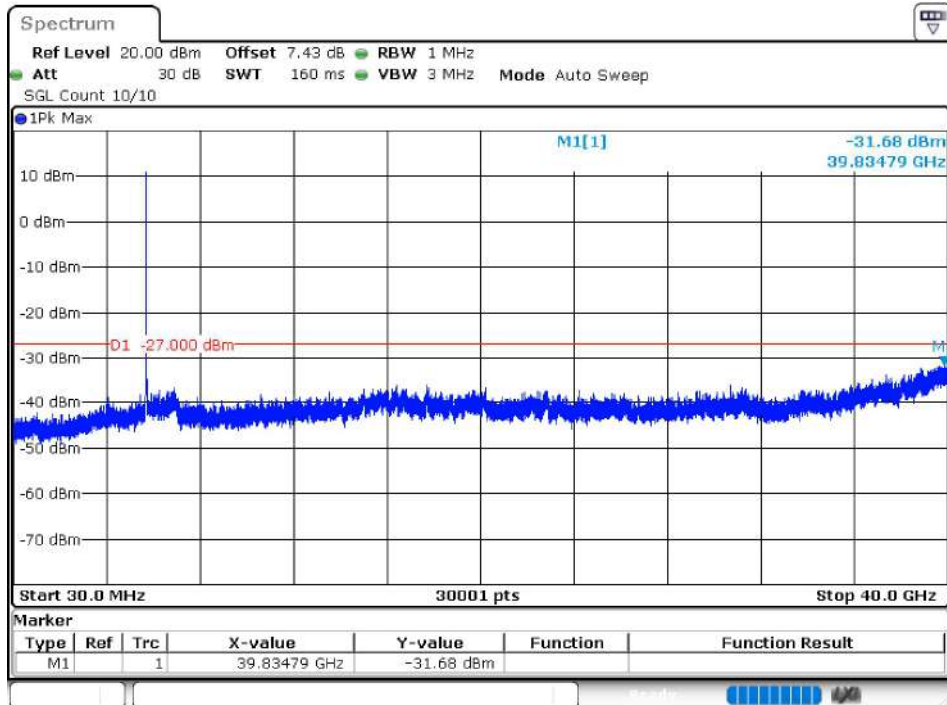
Tx. Spurious NVNT n20 5500MHz Ant1 Emission



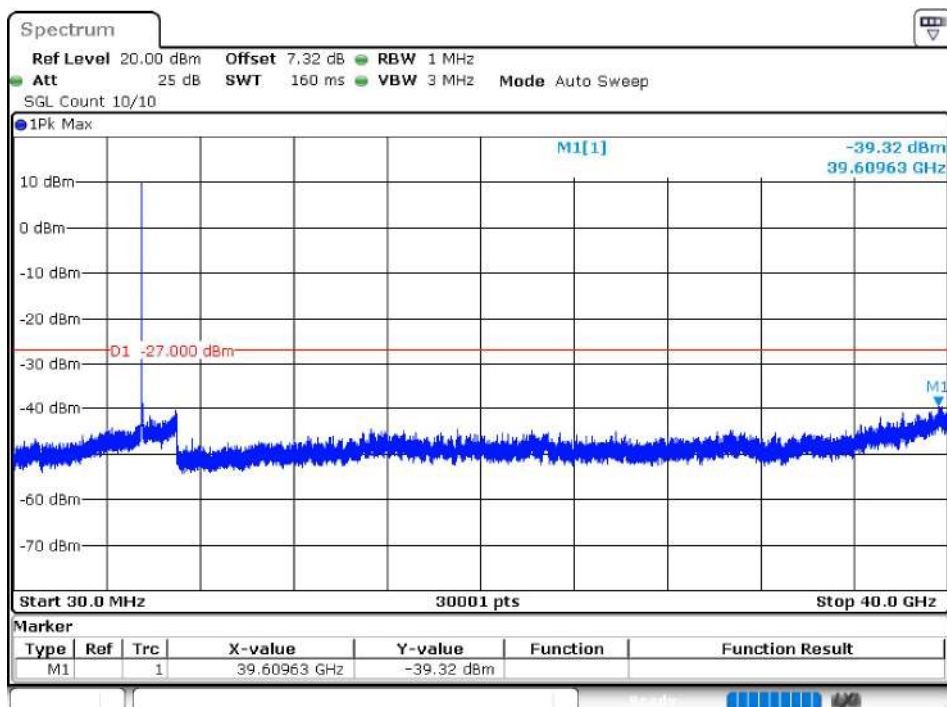
Tx. Spurious NVNT n20 5600MHz Ant1 Emission



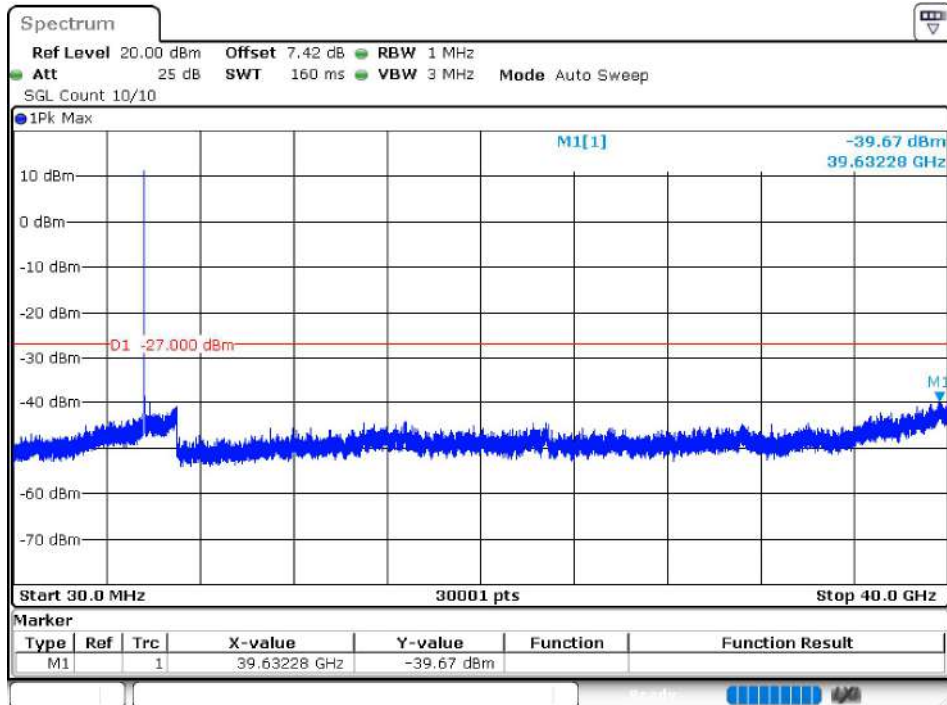
Tx. Spurious NVNT n20 5700MHz Ant1 Emission



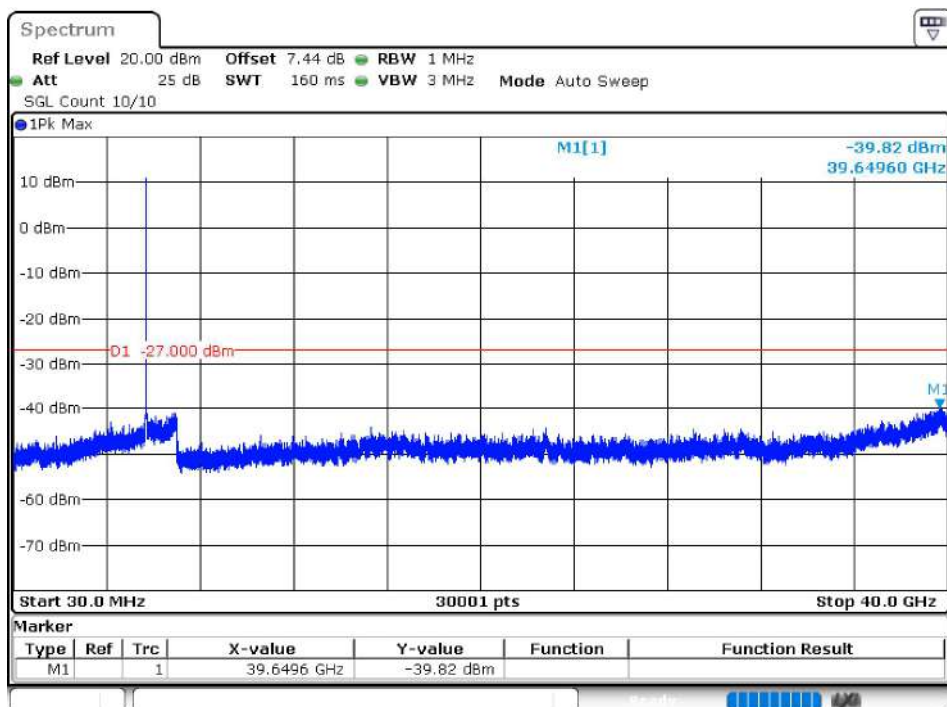
Tx. Spurious NVNT n20 5500MHz Ant2 Emission



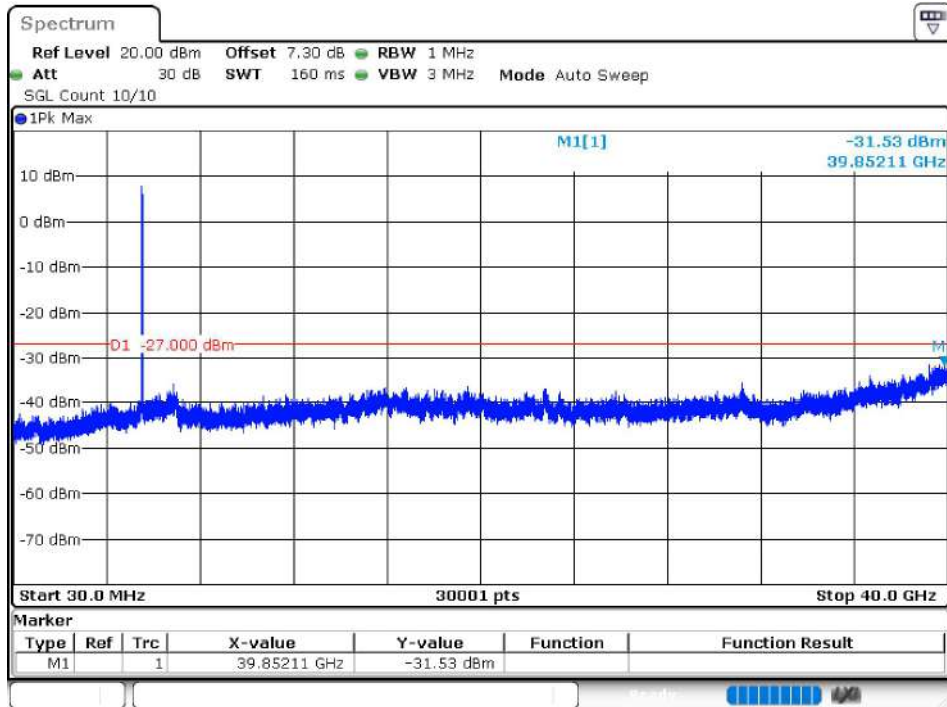
Tx. Spurious NVNT n20 5600MHz Ant2 Emission



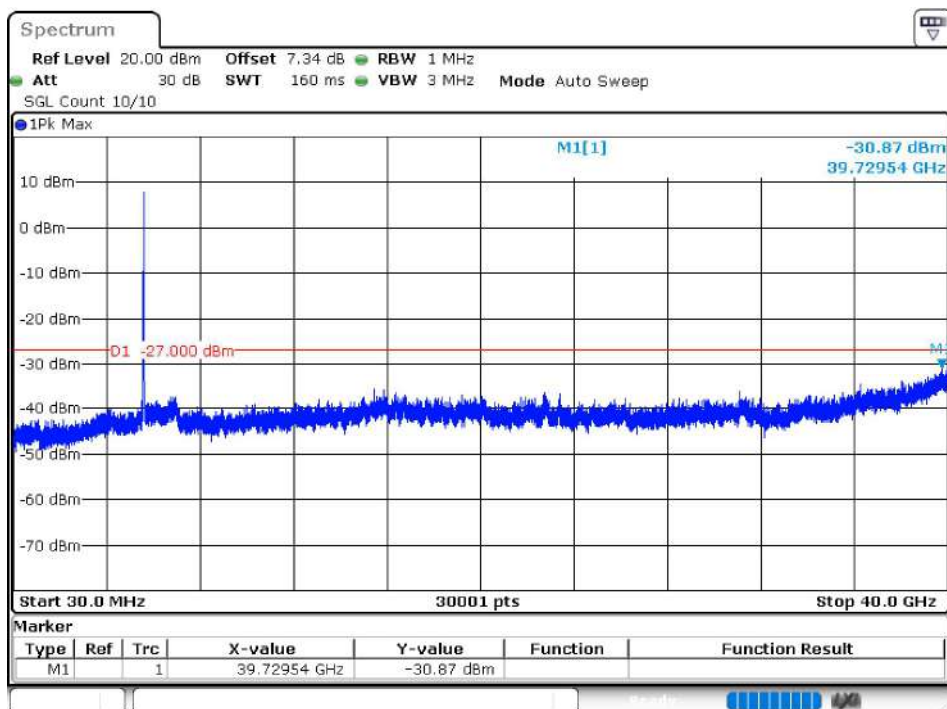
Tx. Spurious NVNT n20 5700MHz Ant2 Emission



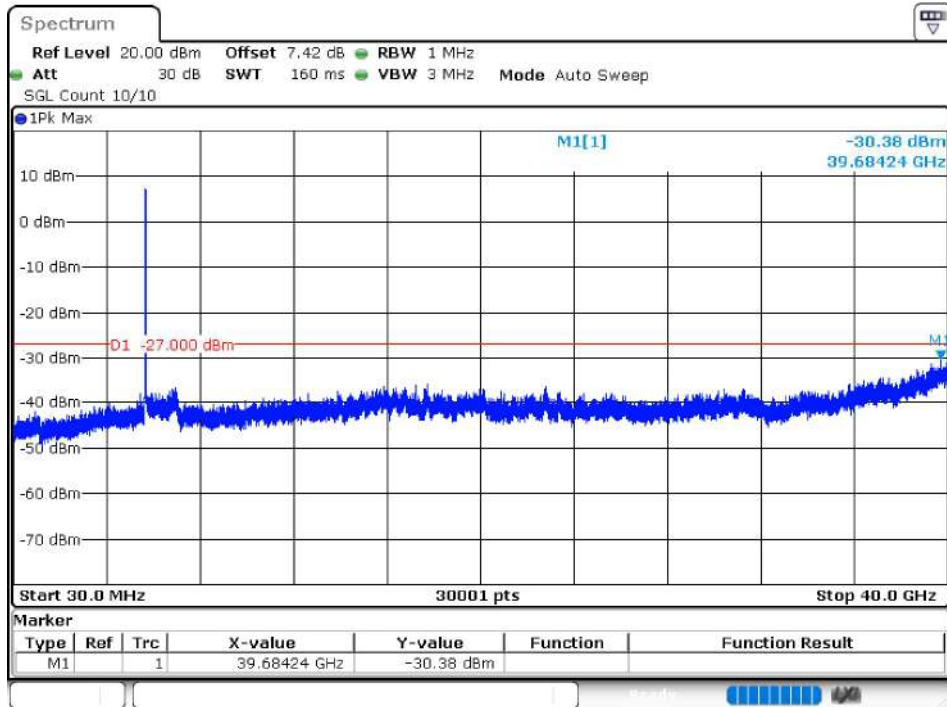
Tx. Spurious NVNT n40 5510MHz Ant1 Emission



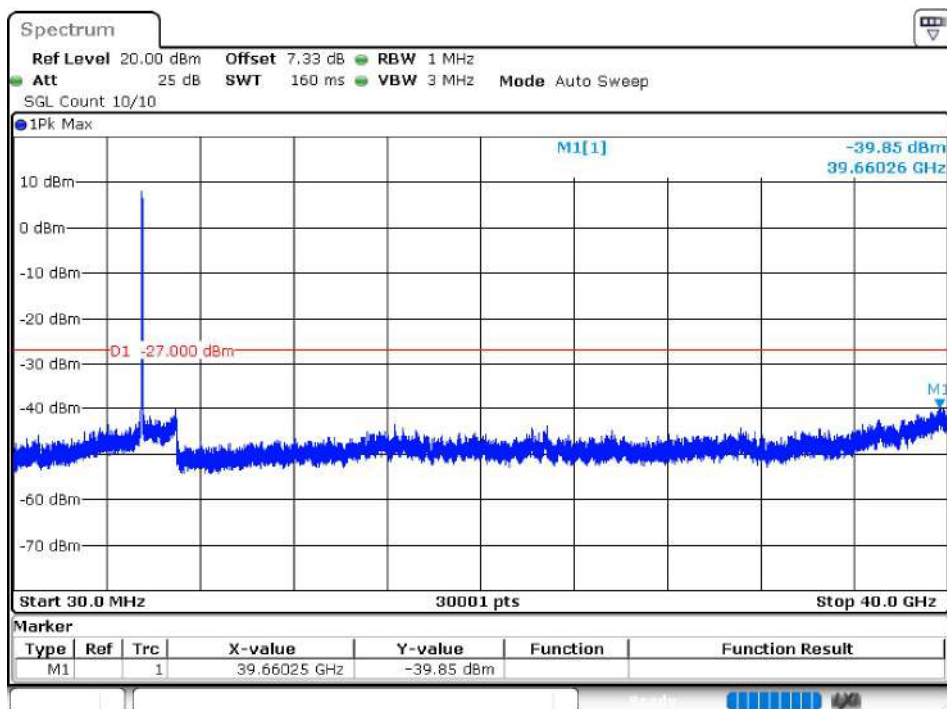
Tx. Spurious NVNT n40 5590MHz Ant1 Emission



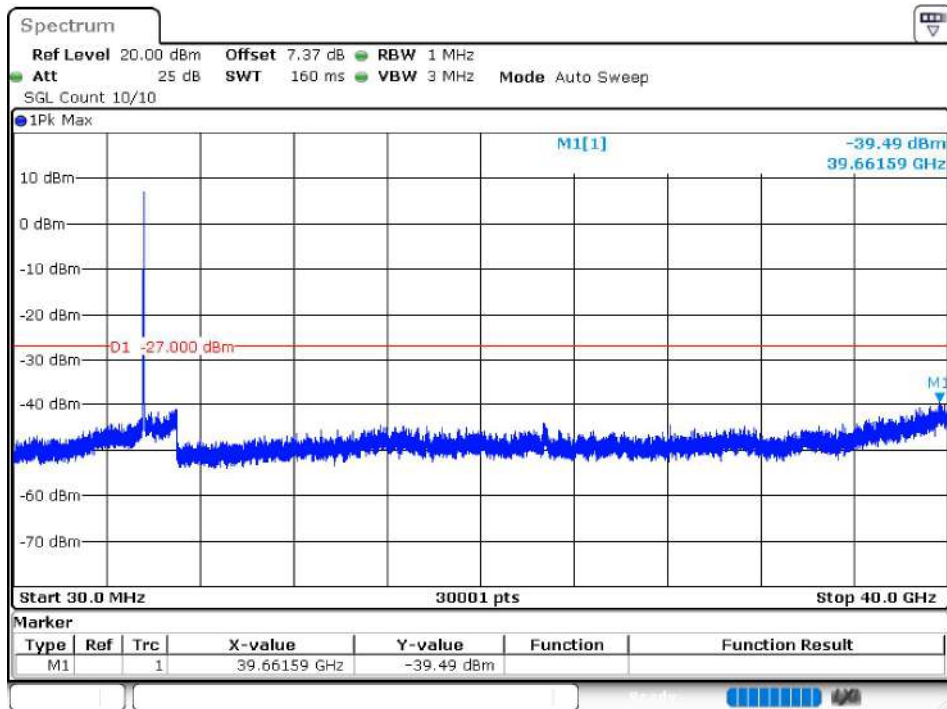
Tx. Spurious NVNT n40 5670MHz Ant1 Emission



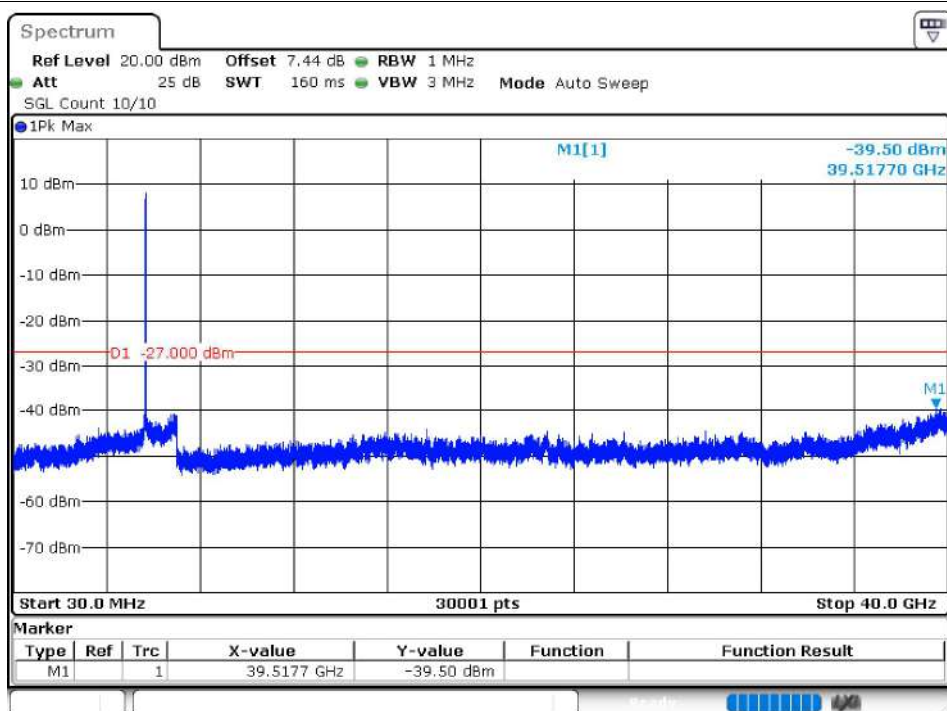
Tx. Spurious NVNT n40 5510MHz Ant2 Emission



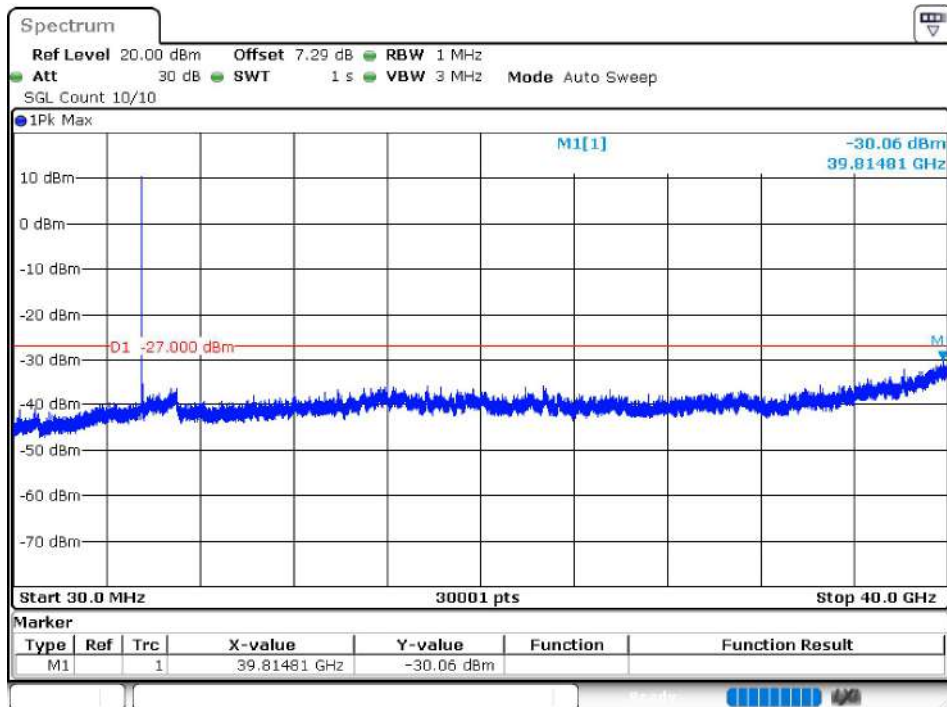
Tx. Spurious NVNT n40 5590MHz Ant2 Emission



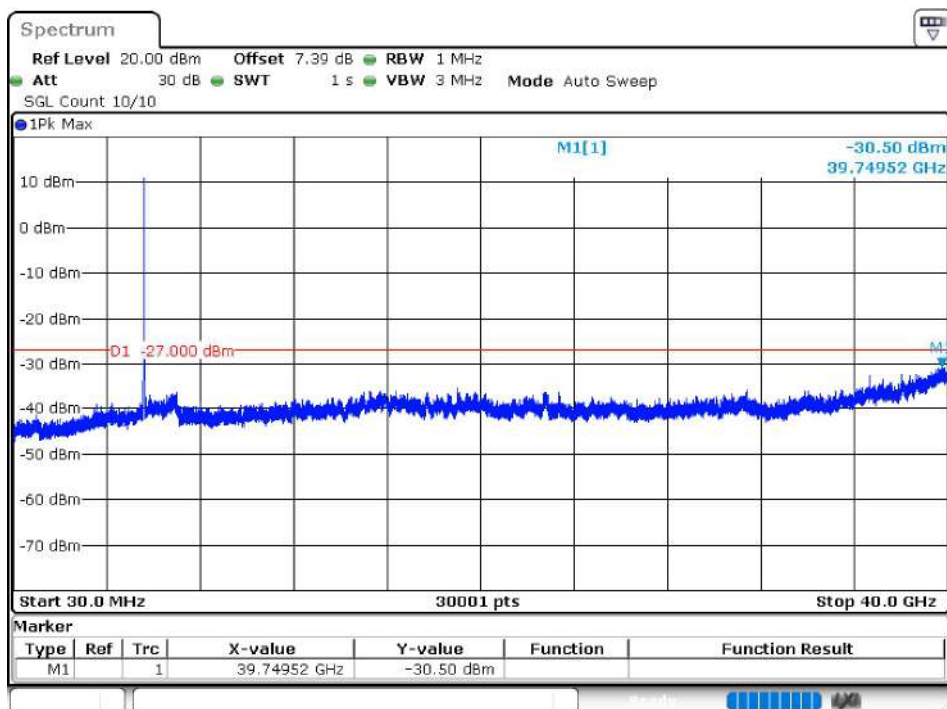
Tx. Spurious NVNT n40 5670MHz Ant2 Emission



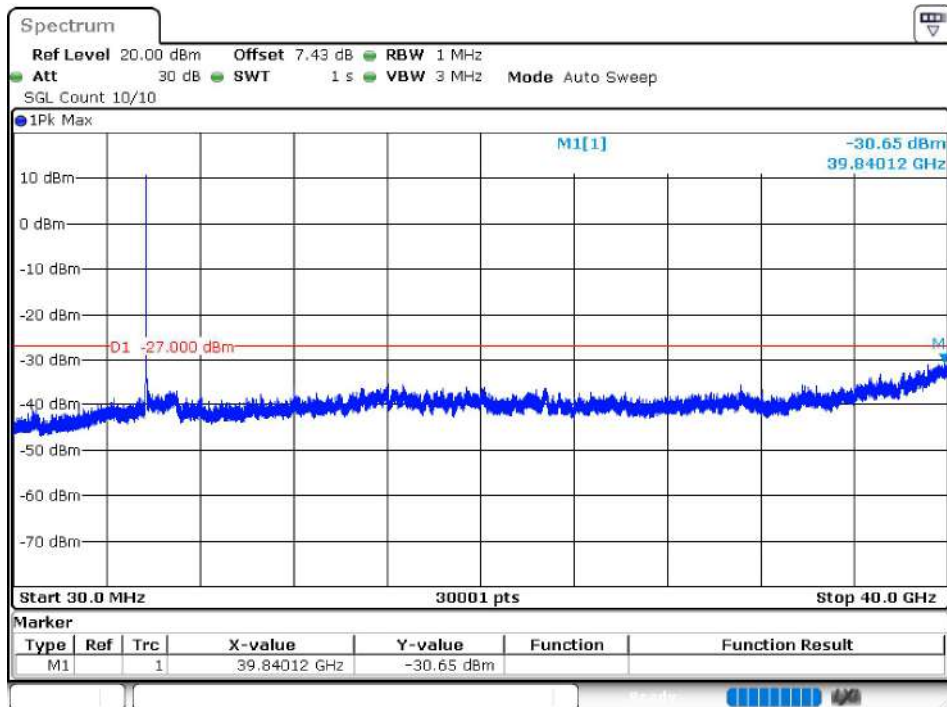
Tx. Spurious NVNT ac20 5500MHz Ant1 Emission



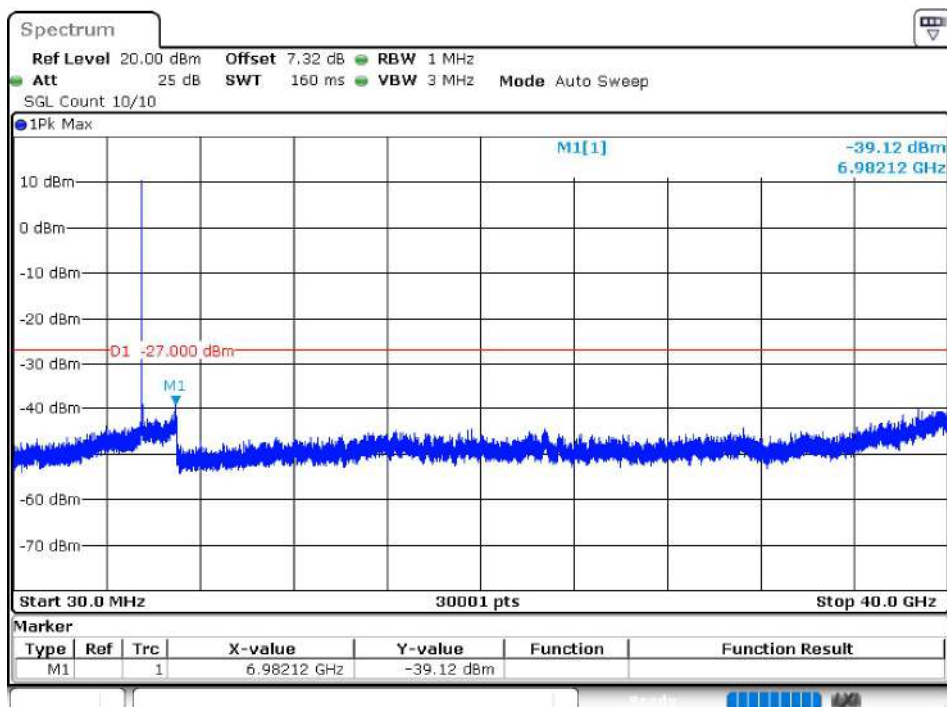
Tx. Spurious NVNT ac20 5600MHz Ant1 Emission



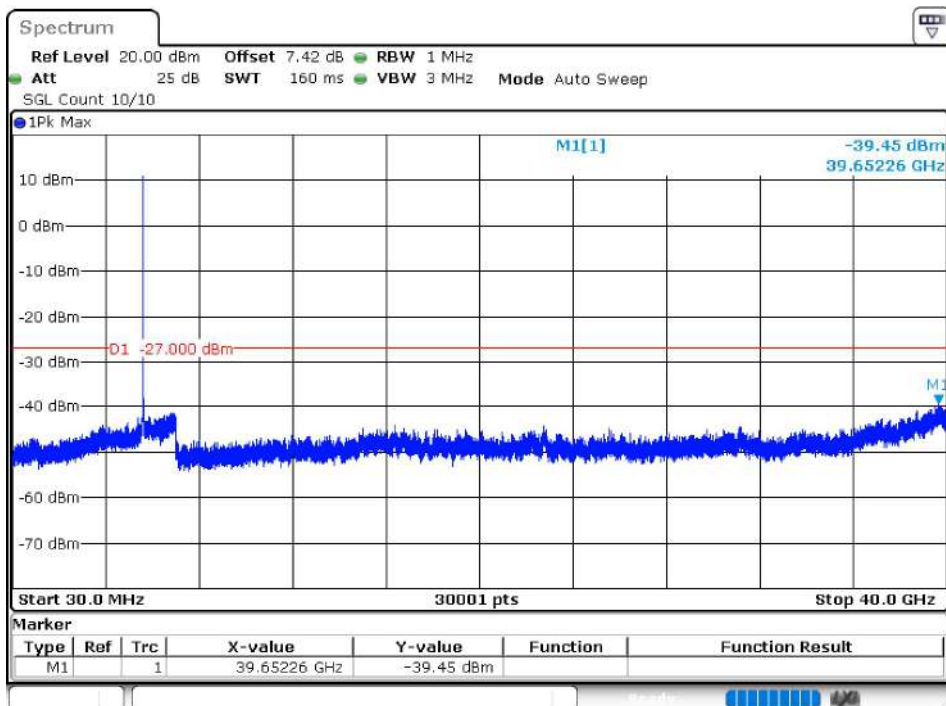
Tx. Spurious NVNT ac20 5700MHz Ant1 Emission



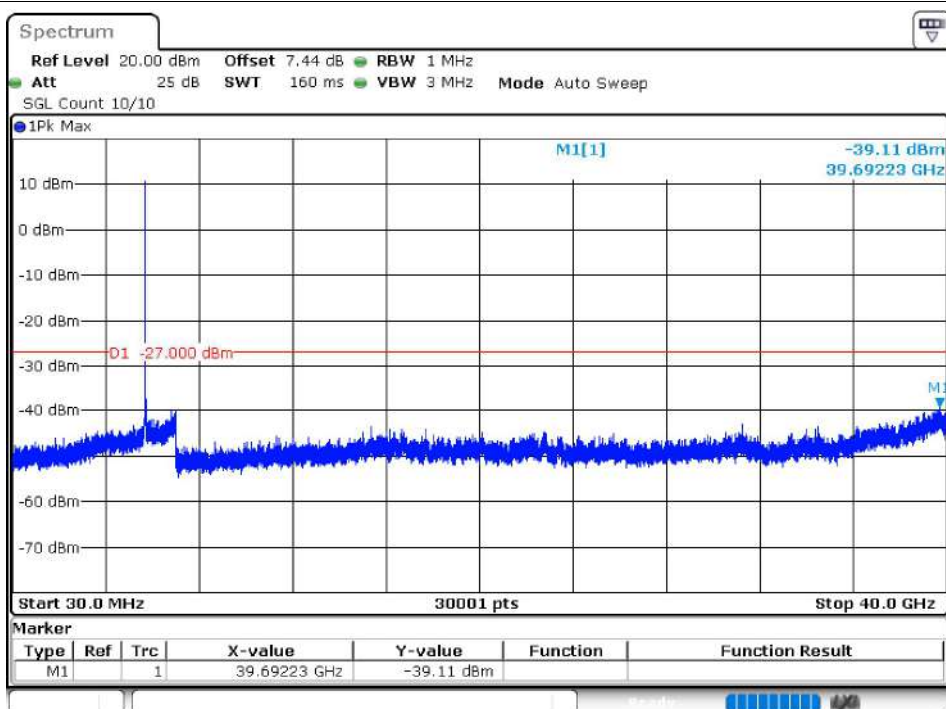
Tx. Spurious NVNT ac20 5500MHz Ant2 Emission



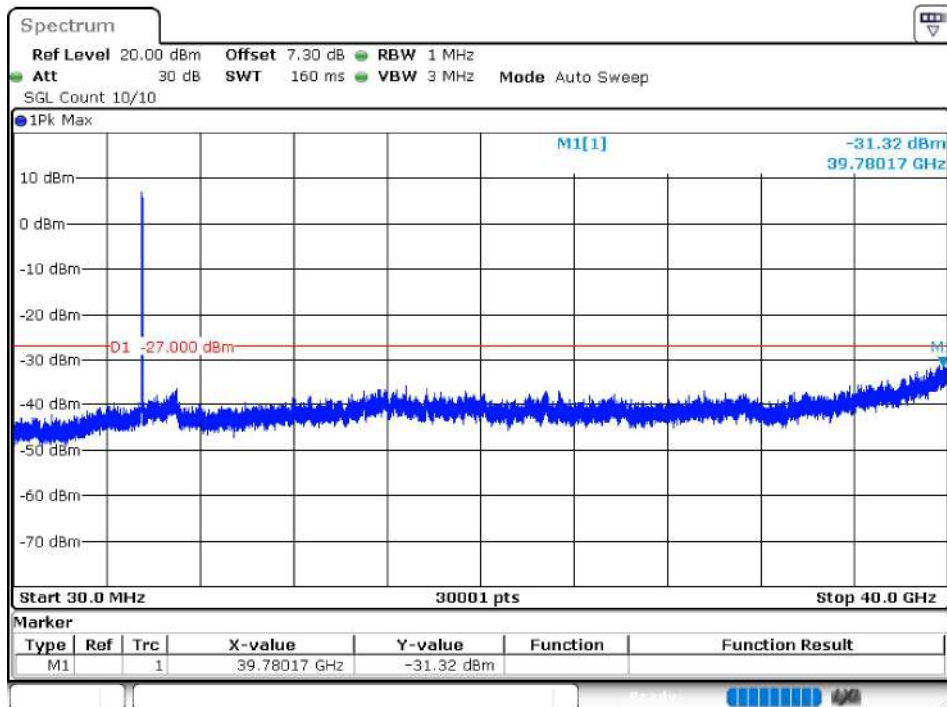
Tx. Spurious NVNT ac20 5600MHz Ant2 Emission



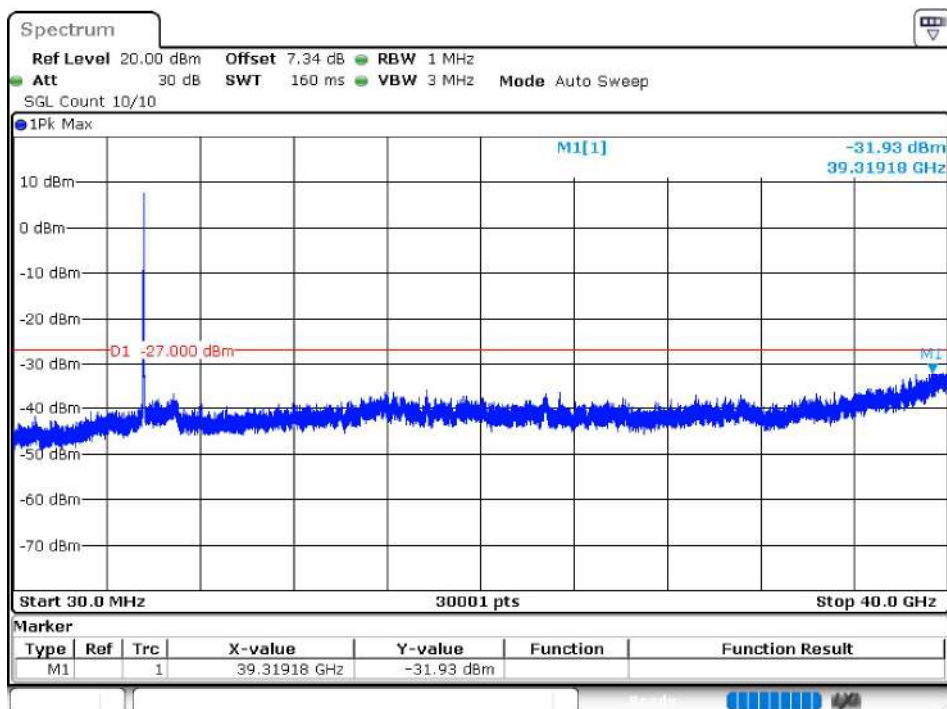
Tx. Spurious NVNT ac20 5700MHz Ant2 Emission



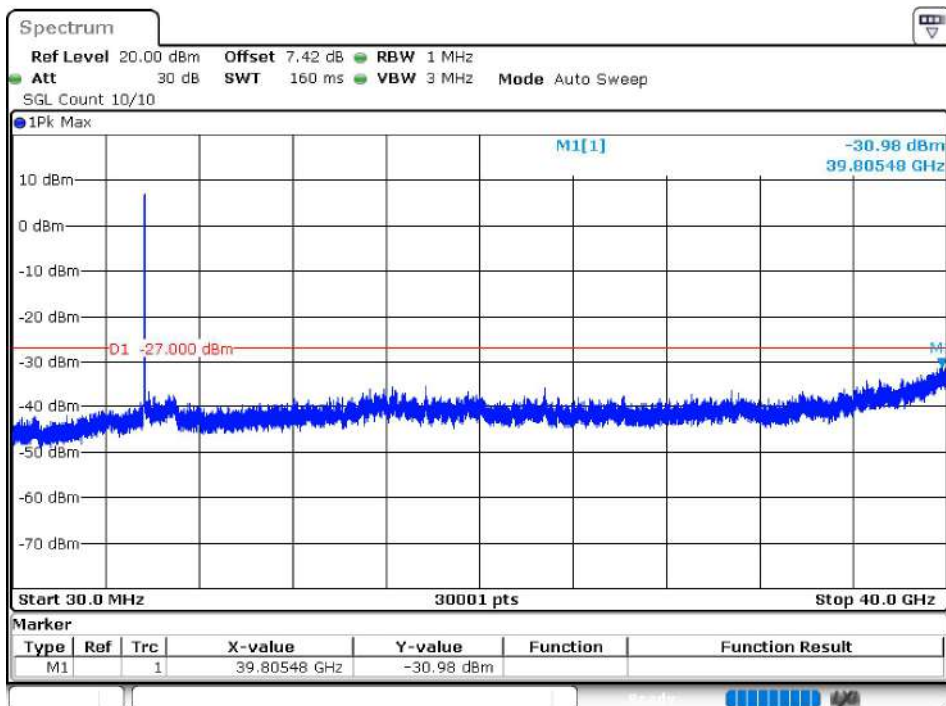
Tx. Spurious NVNT ac40 5510MHz Ant1 Emission



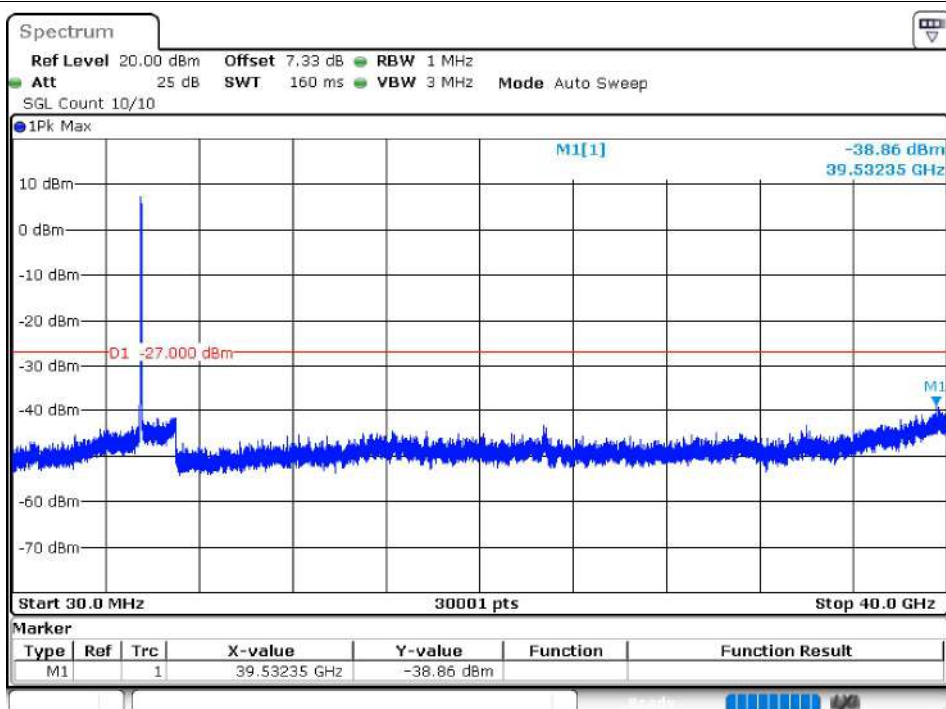
Tx. Spurious NVNT ac40 5590MHz Ant1 Emission



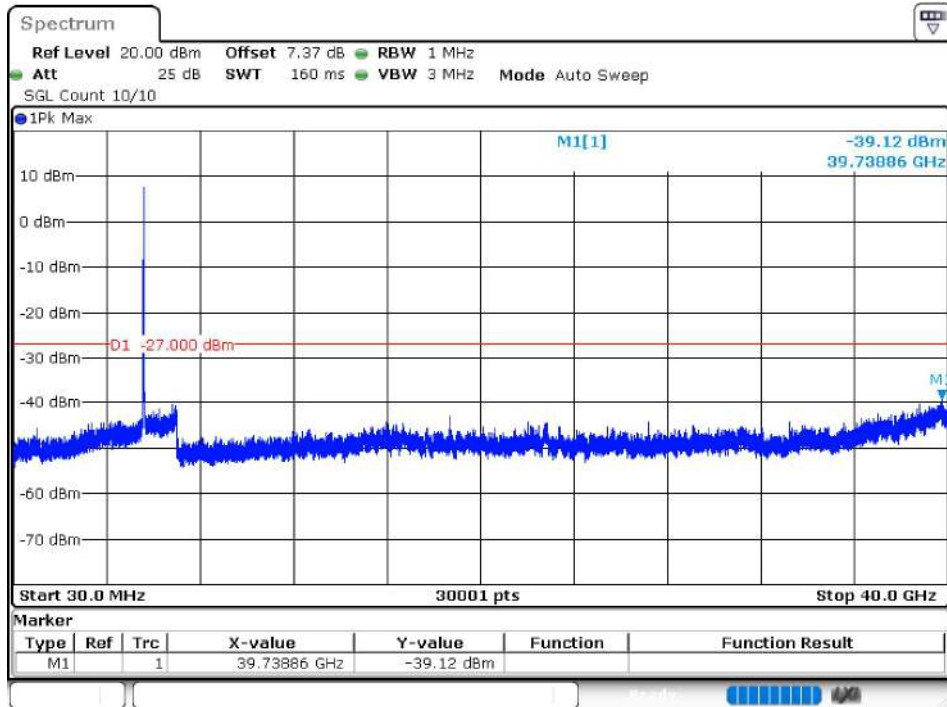
Tx. Spurious NVNT ac40 5670MHz Ant1 Emission



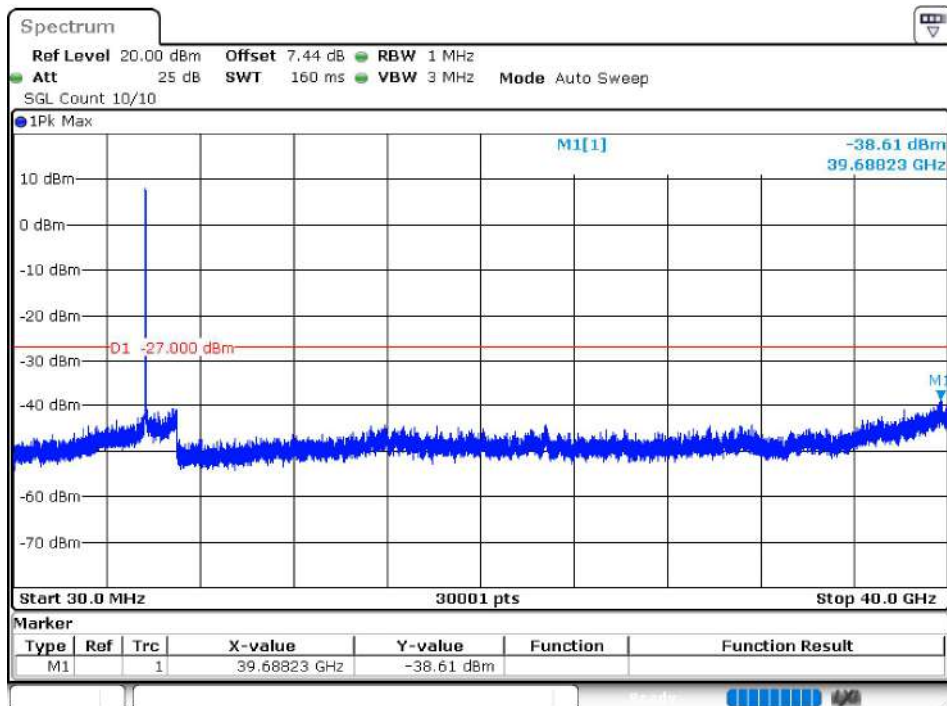
Tx. Spurious NVNT ac40 5510MHz Ant2 Emission



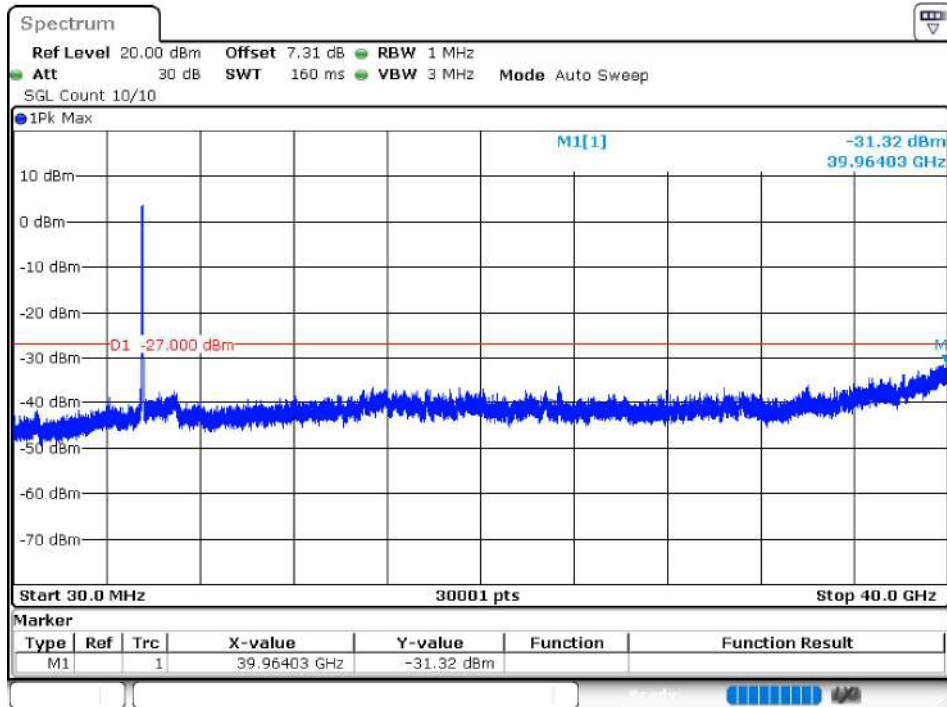
Tx. Spurious NVNT ac40 5590MHz Ant2 Emission



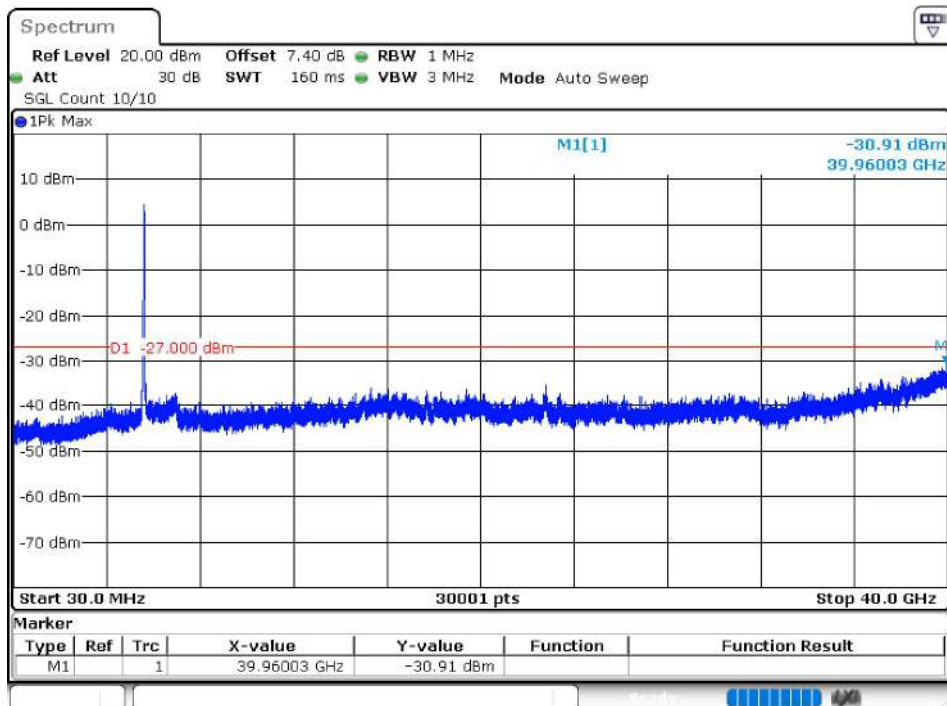
Tx. Spurious NVNT ac40 5670MHz Ant2 Emission



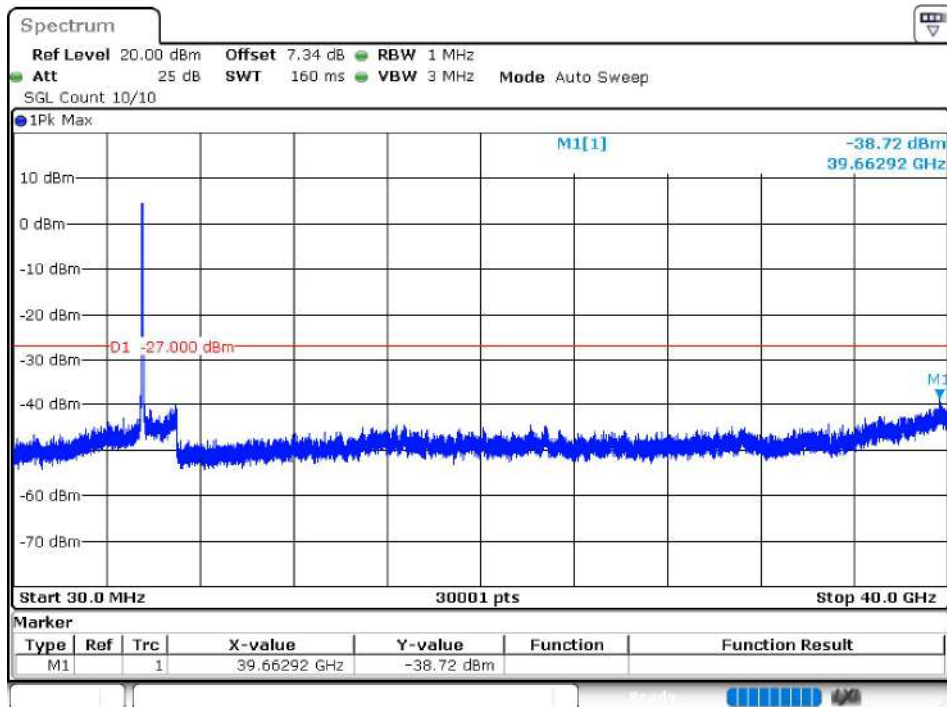
Tx. Spurious NVNT ac80 5530MHz Ant1 Emission



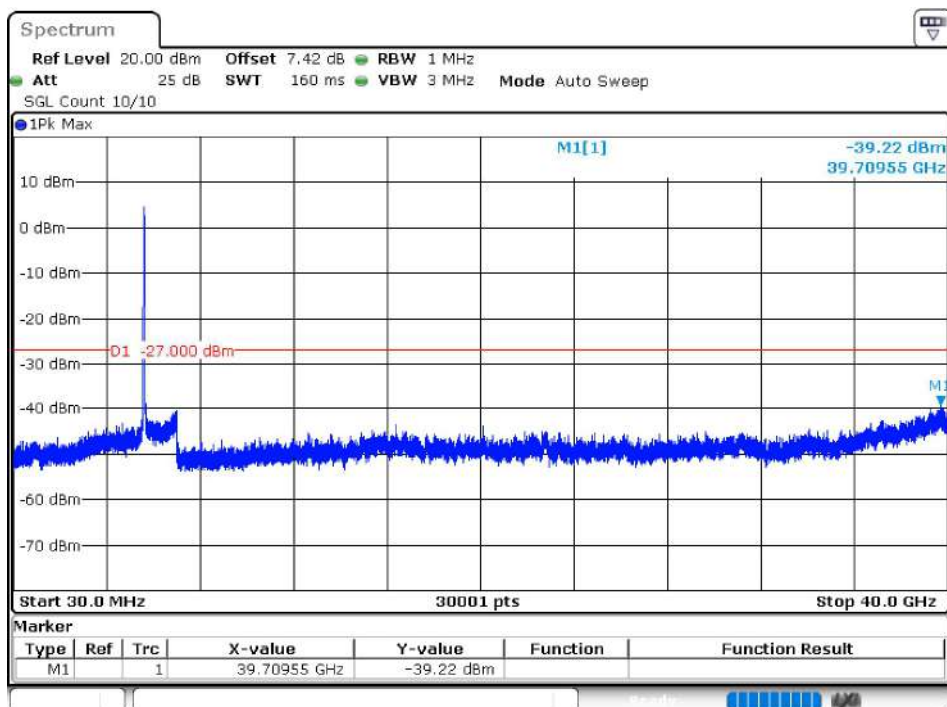
Tx. Spurious NVNT ac80 5610MHz Ant1 Emission



Tx. Spurious NVNT ac80 5530MHz Ant2 Emission



Tx. Spurious NVNT ac80 5610MHz Ant2 Emission



5.6G WIFI-MIMO

Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5500	Ant1	10.58	-	Pass
NVNT	ac20	5500	Ant2	9.53	-	Pass
NVNT	ac20	5500	Sum	13.1	23.83	Pass
NVNT	ac20	5600	Ant1	8.34	-	Pass
NVNT	ac20	5600	Ant2	11.04	-	Pass
NVNT	ac20	5600	Sum	12.91	23.83	Pass
NVNT	ac20	5700	Ant1	8.48	-	Pass
NVNT	ac20	5700	Ant2	10.62	-	Pass
NVNT	ac20	5700	Sum	12.69	23.83	Pass
NVNT	ac40	5510	Ant1	10.14	-	Pass
NVNT	ac40	5510	Ant2	9.32	-	Pass
NVNT	ac40	5510	Sum	12.76	23.83	Pass
NVNT	ac40	5590	Ant1	8.13	-	Pass
NVNT	ac40	5590	Ant2	10.23	-	Pass
NVNT	ac40	5590	Sum	12.32	23.83	Pass
NVNT	ac40	5670	Ant1	7.68	-	Pass
NVNT	ac40	5670	Ant2	10.71	-	Pass
NVNT	ac40	5670	Sum	12.46	23.83	Pass
NVNT	ac80	5530	Ant1	9.34	-	Pass
NVNT	ac80	5530	Ant2	8.98	-	Pass
NVNT	ac80	5530	Sum	12.17	23.83	Pass
NVNT	ac80	5610	Ant1	7.79	-	Pass
NVNT	ac80	5610	Ant2	10.37	-	Pass
NVNT	ac80	5610	Sum	12.28	23.83	Pass
NVNT	n20	5500	Ant1	10.65	-	Pass
NVNT	n20	5500	Ant2	9.57	-	Pass
NVNT	n20	5500	Sum	13.15	23.83	Pass
NVNT	n20	5600	Ant1	8.78	-	Pass
NVNT	n20	5600	Ant2	11.35	-	Pass
NVNT	n20	5600	Sum	13.26	23.83	Pass
NVNT	n20	5700	Ant1	8.62	-	Pass
NVNT	n20	5700	Ant2	10.57	-	Pass
NVNT	n20	5700	Sum	12.71	23.83	Pass
NVNT	n40	5510	Ant1	10.08	-	Pass
NVNT	n40	5510	Ant2	9.3	-	Pass
NVNT	n40	5510	Sum	12.72	23.83	Pass

NVNT	n40	5590	Ant1	8.14	-	Pass
NVNT	n40	5590	Ant2	10.18	-	Pass
NVNT	n40	5590	Sum	12.29	24	Pass
NVNT	n40	5670	Ant1	7.81	-	Pass
NVNT	n40	5670	Ant2	10.7	-	Pass
NVNT	n40	5670	Sum	12.5	24	Pass

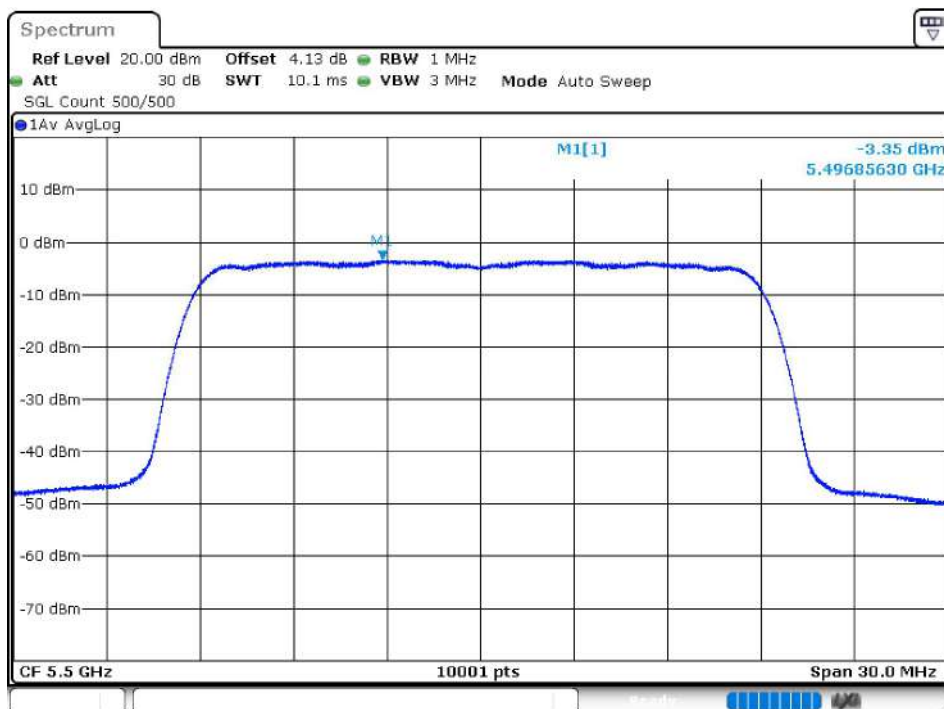
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5500	Ant1	-3.35	-	Pass
NVNT	ac20	5500	Ant2	-4.75	-	Pass
NVNT	ac20	5500	Sum	-0.98	10.83	Pass
NVNT	ac20	5600	Ant1	-4.89	-	Pass
NVNT	ac20	5600	Ant2	-2.66	-	Pass
NVNT	ac20	5600	Sum	-0.62	10.83	Pass
NVNT	ac20	5700	Ant1	-4.81	-	Pass
NVNT	ac20	5700	Ant2	-3.12	-	Pass
NVNT	ac20	5700	Sum	-0.87	10.83	Pass
NVNT	ac40	5510	Ant1	-6.62	-	Pass
NVNT	ac40	5510	Ant2	-7.55	-	Pass
NVNT	ac40	5510	Sum	-4.05	10.83	Pass
NVNT	ac40	5590	Ant1	-8.68	-	Pass
NVNT	ac40	5590	Ant2	-6.66	-	Pass
NVNT	ac40	5590	Sum	-4.54	10.83	Pass
NVNT	ac40	5670	Ant1	-8.53	-	Pass
NVNT	ac40	5670	Ant2	-5.61	-	Pass
NVNT	ac40	5670	Sum	-3.82	10.83	Pass
NVNT	ac80	5530	Ant1	-9.57	-	Pass
NVNT	ac80	5530	Ant2	-10.49	-	Pass
NVNT	ac80	5530	Sum	-7	10.83	Pass
NVNT	ac80	5610	Ant1	-11.73	-	Pass
NVNT	ac80	5610	Ant2	-9.59	-	Pass
NVNT	ac80	5610	Sum	-7.52	10.83	Pass
NVNT	n20	5500	Ant1	-2.87	-	Pass
NVNT	n20	5500	Ant2	-4.48	-	Pass
NVNT	n20	5500	Sum	-0.59	10.83	Pass
NVNT	n20	5600	Ant1	-5.02	-	Pass
NVNT	n20	5600	Ant2	-2.45	-	Pass
NVNT	n20	5600	Sum	-0.54	10.83	Pass
NVNT	n20	5700	Ant1	-5.26	-	Pass
NVNT	n20	5700	Ant2	-3.61	-	Pass
NVNT	n20	5700	Sum	-1.35	10.83	Pass
NVNT	n40	5510	Ant1	-6.58	-	Pass
NVNT	n40	5510	Ant2	-7.6	-	Pass
NVNT	n40	5510	Sum	-4.05	10.83	Pass
NVNT	n40	5590	Ant1	-8.58	-	Pass
NVNT	n40	5590	Ant2	-6.74	-	Pass
NVNT	n40	5590	Sum	-4.55	10.83	Pass
NVNT	n40	5670	Ant1	-8.43	-	Pass
NVNT	n40	5670	Ant2	-5.61	-	Pass

NVNT	n40	5670	Sum	-3.78	10.83	Pass
------	-----	------	-----	-------	-------	------

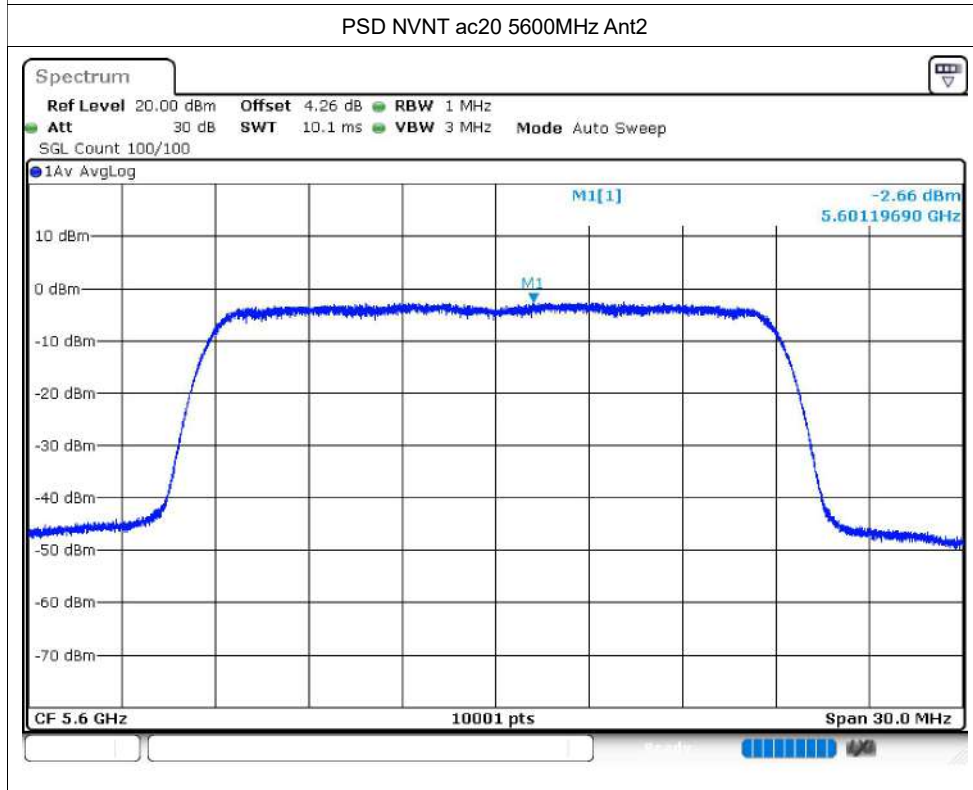
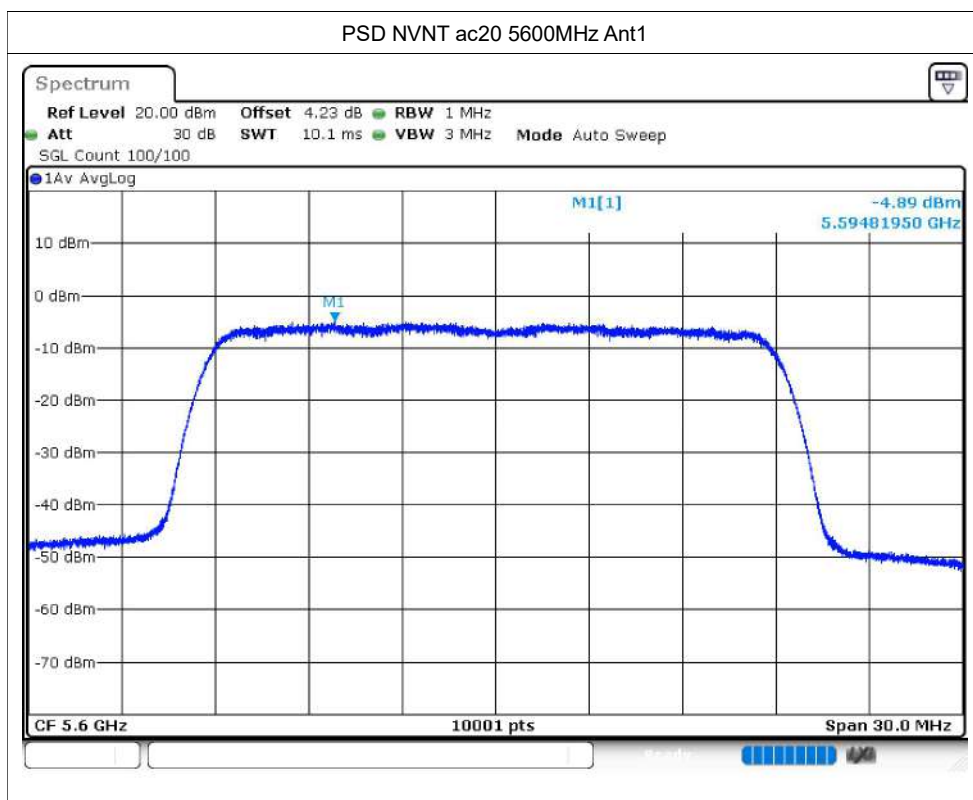
Test Graphs

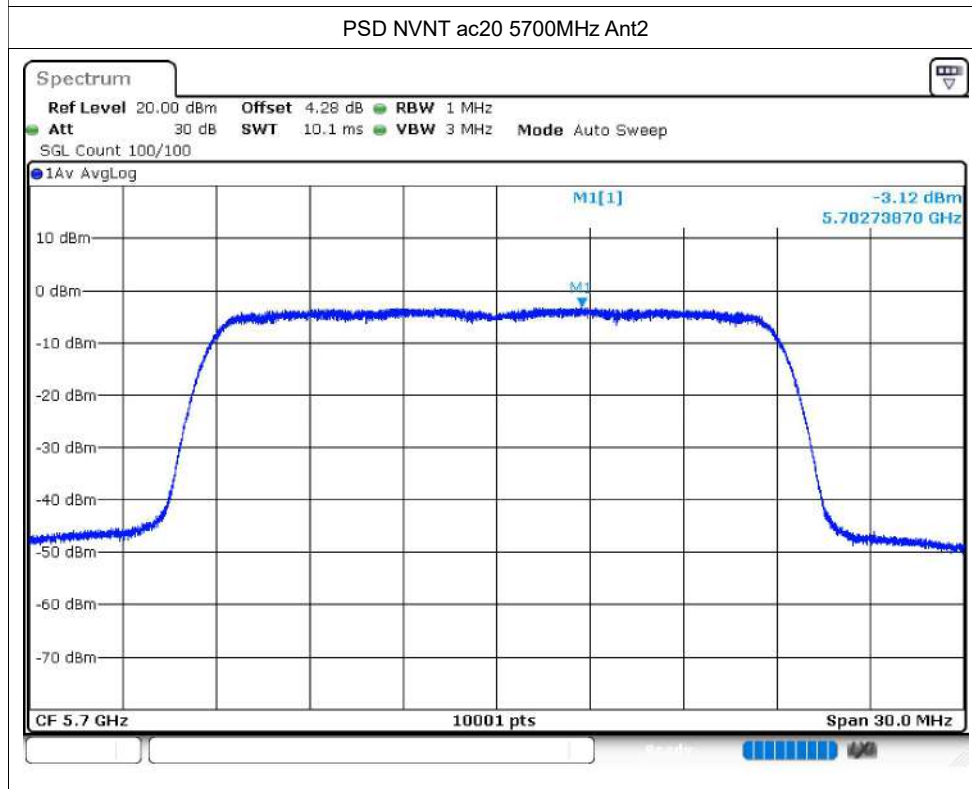
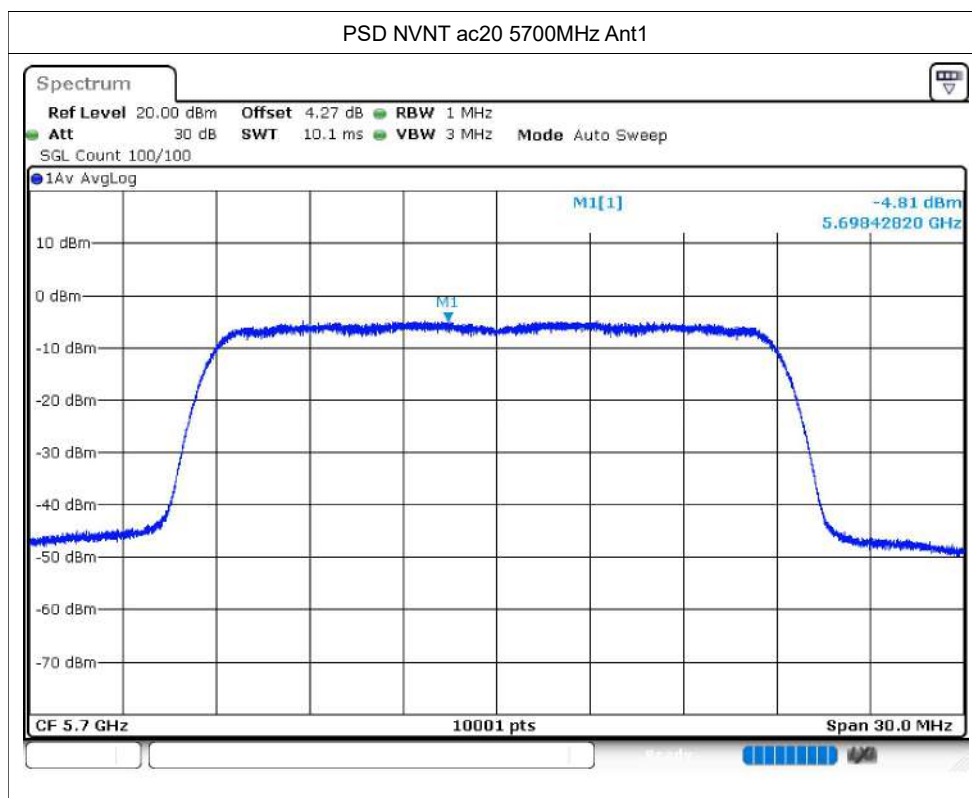
PSD NVNT ac20 5500MHz Ant1



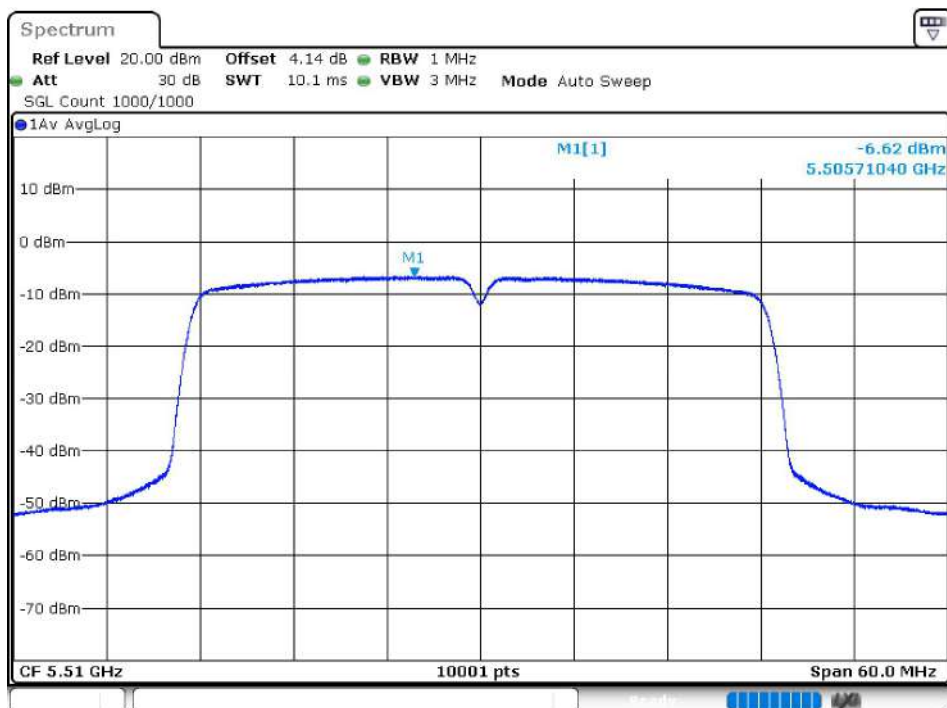
PSD NVNT ac20 5500MHz Ant2







PSD NVNT ac40 5510MHz Ant1



PSD NVNT ac40 5510MHz Ant2



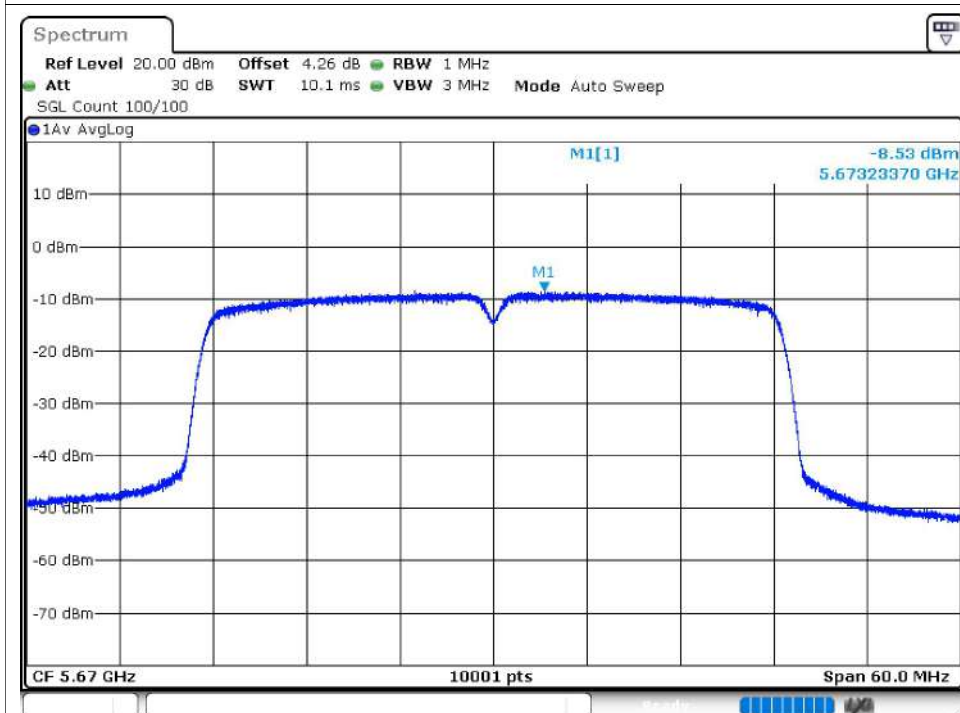
PSD NVNT ac40 5590MHz Ant1



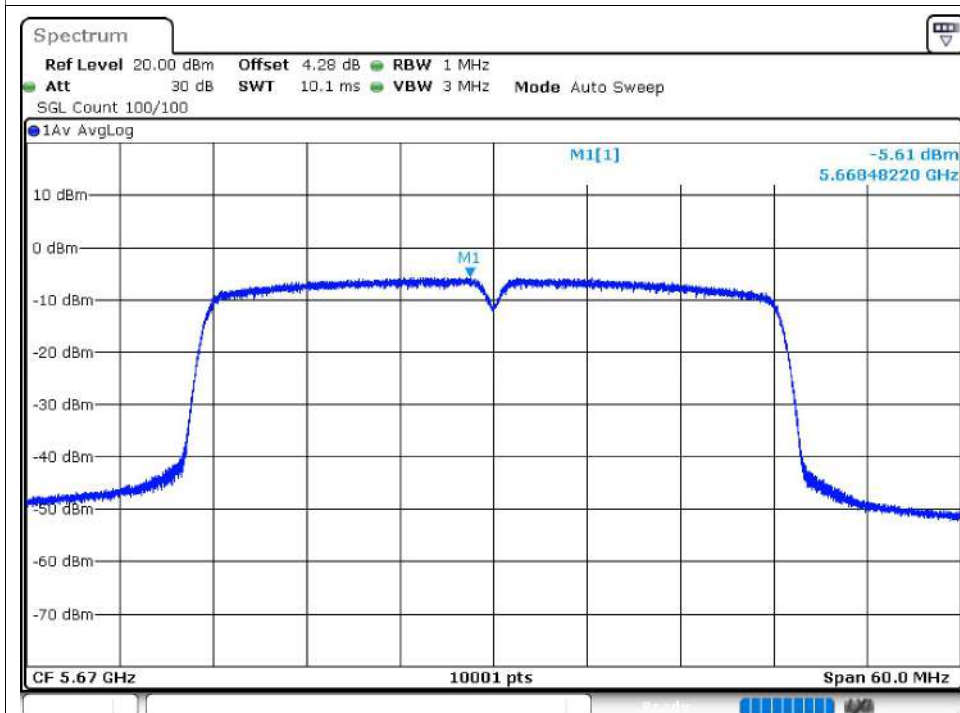
PSD NVNT ac40 5590MHz Ant2

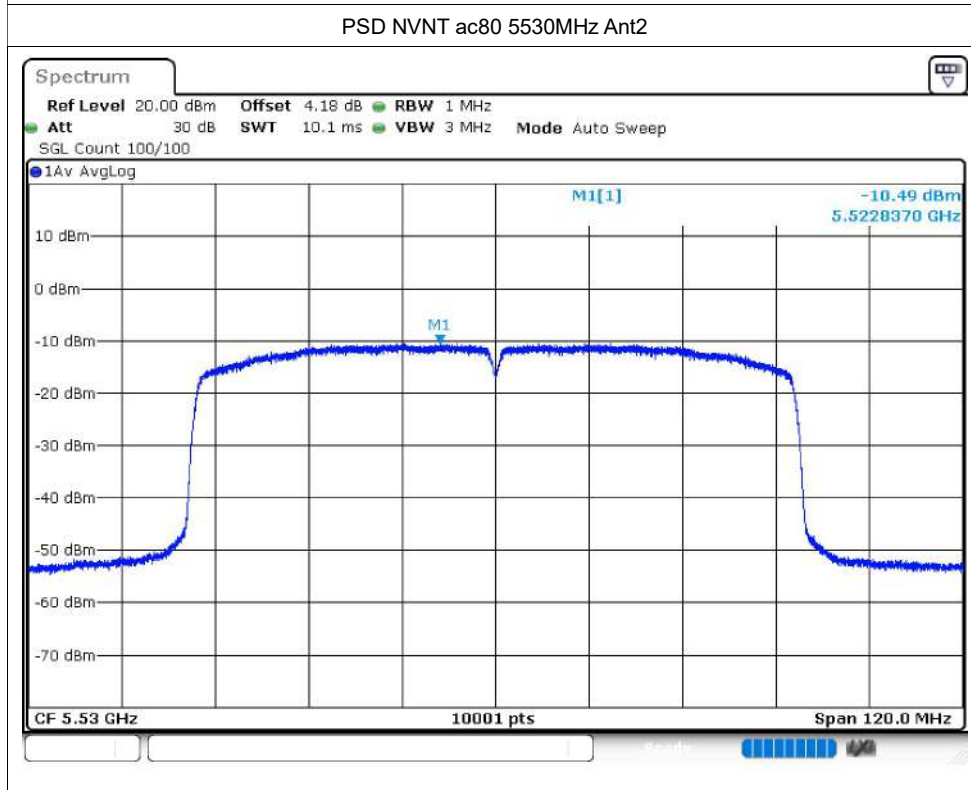
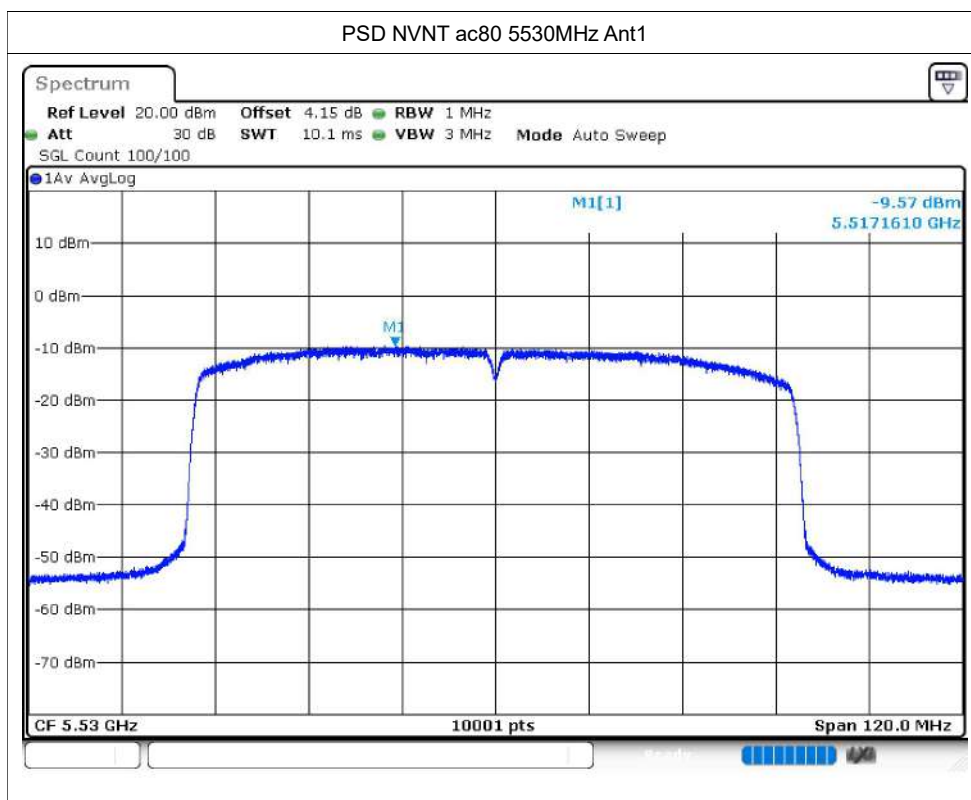


PSD NVNT ac40 5670MHz Ant1

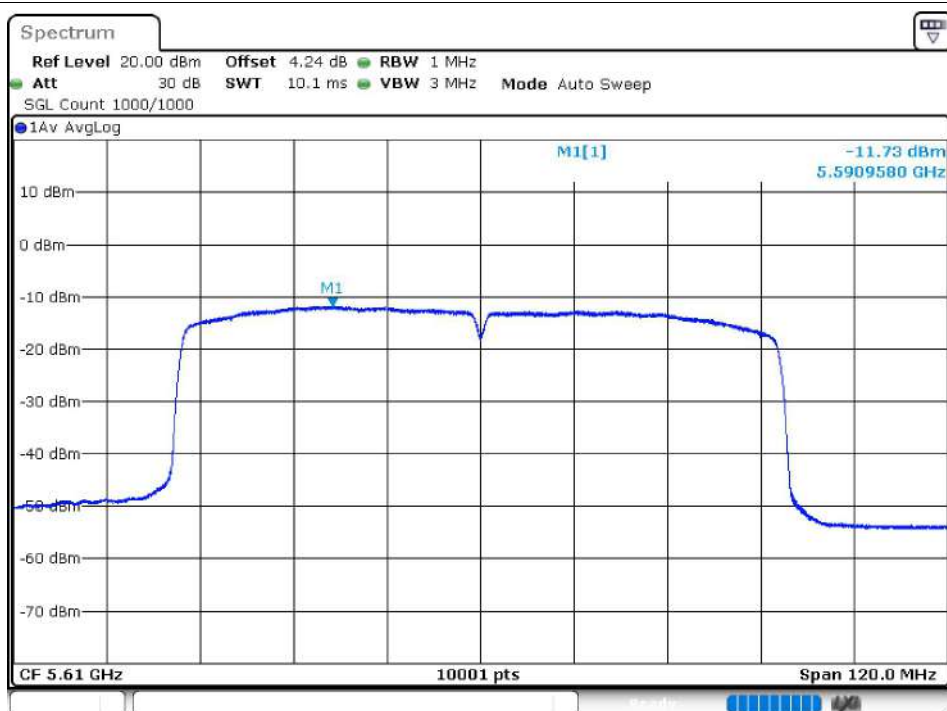


PSD NVNT ac40 5670MHz Ant2

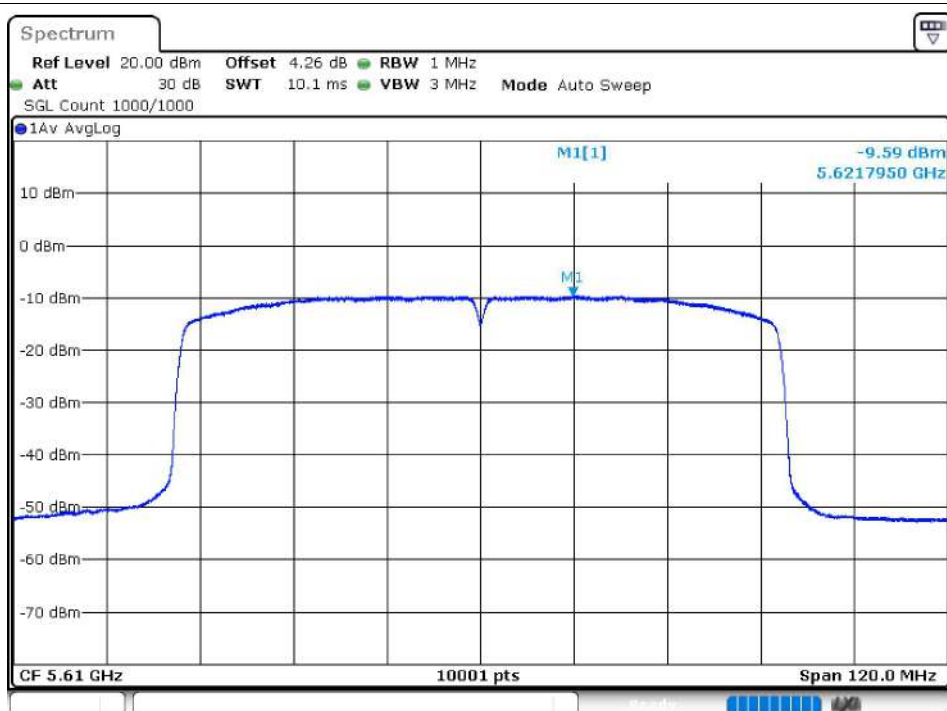


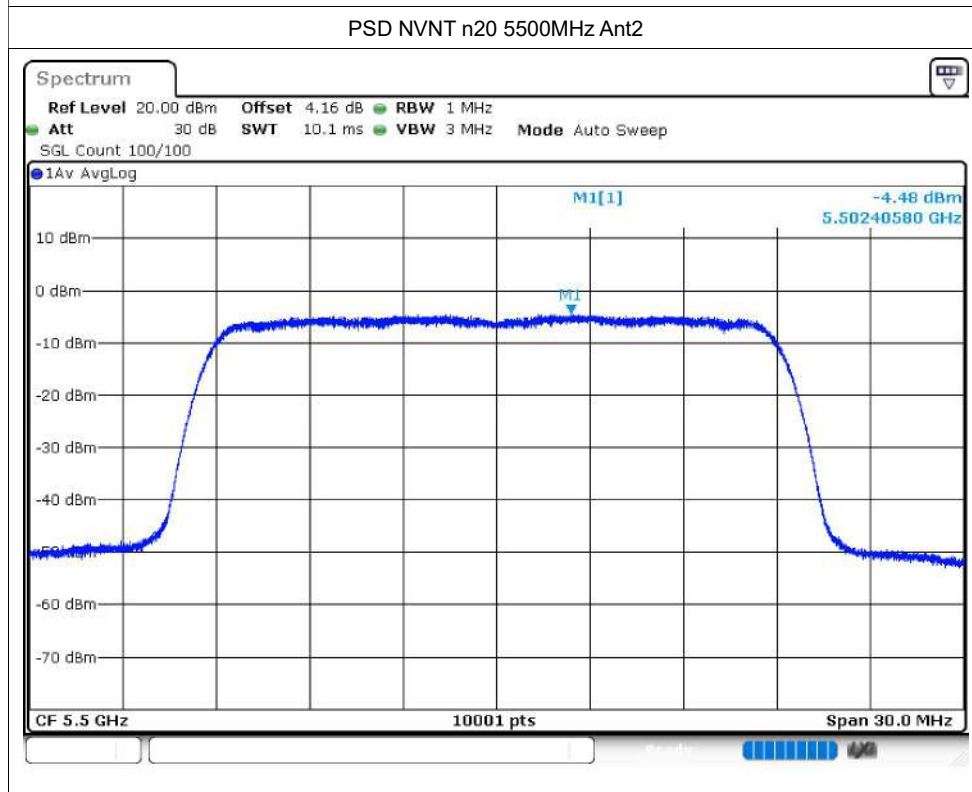
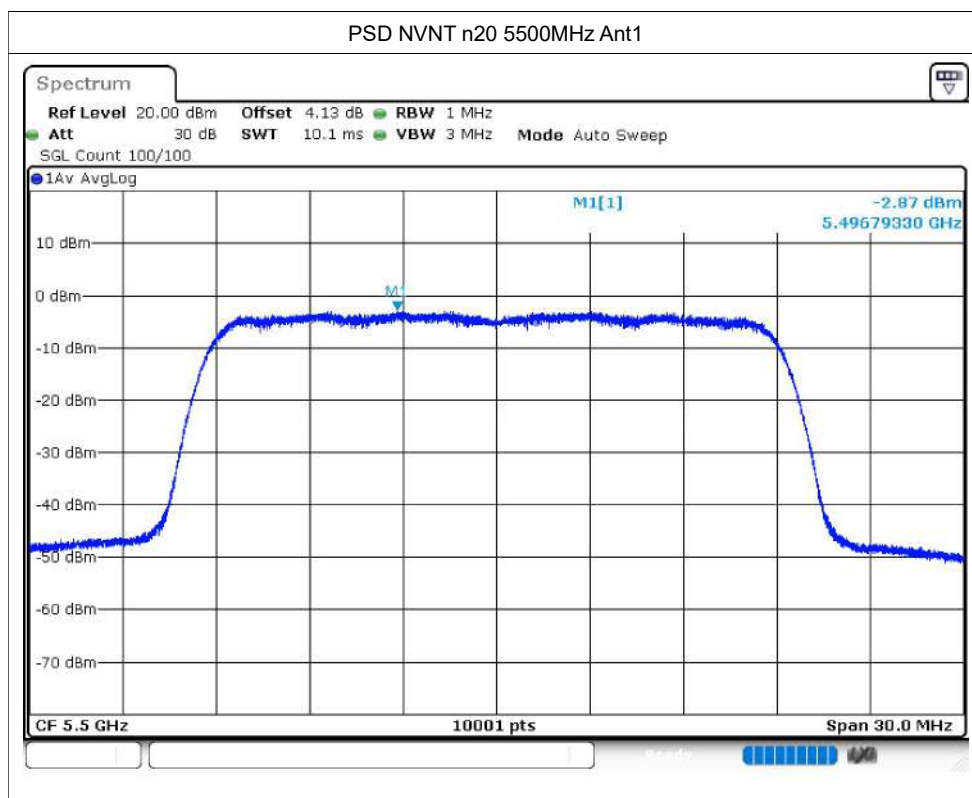


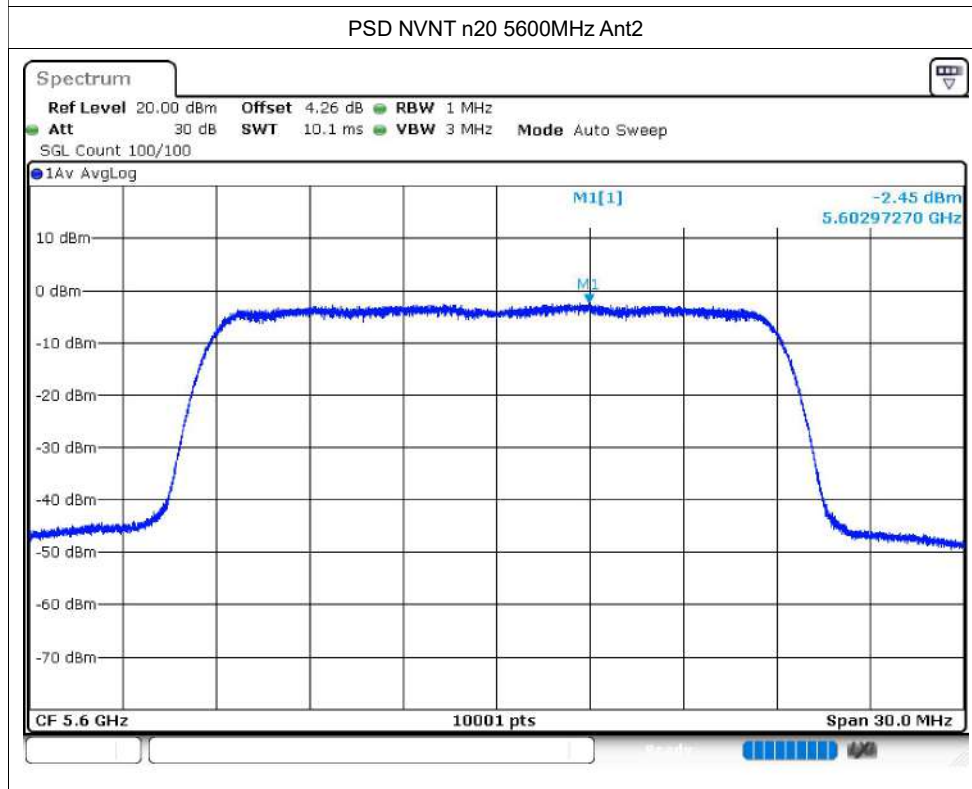
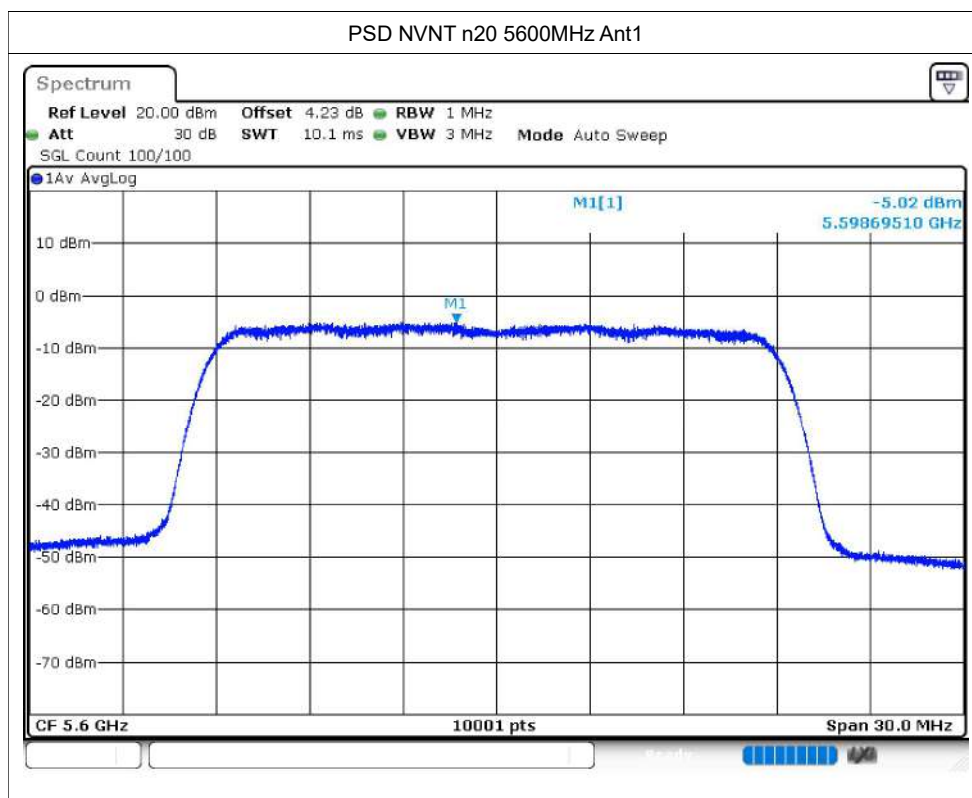
PSD NVNT ac80 5610MHz Ant1

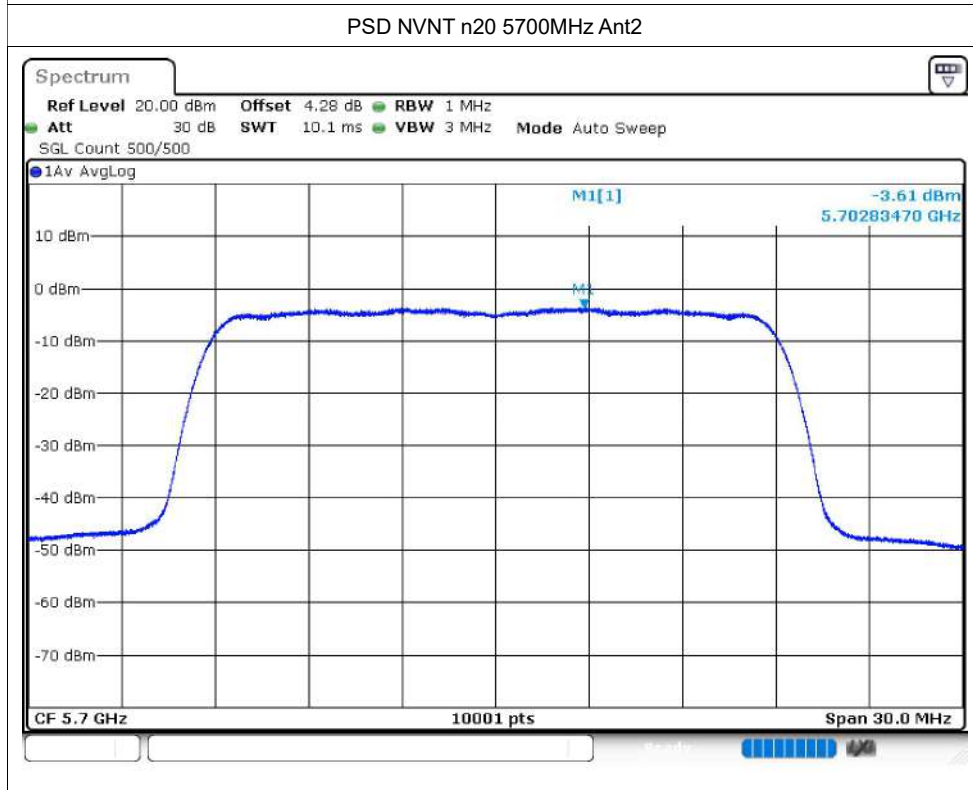
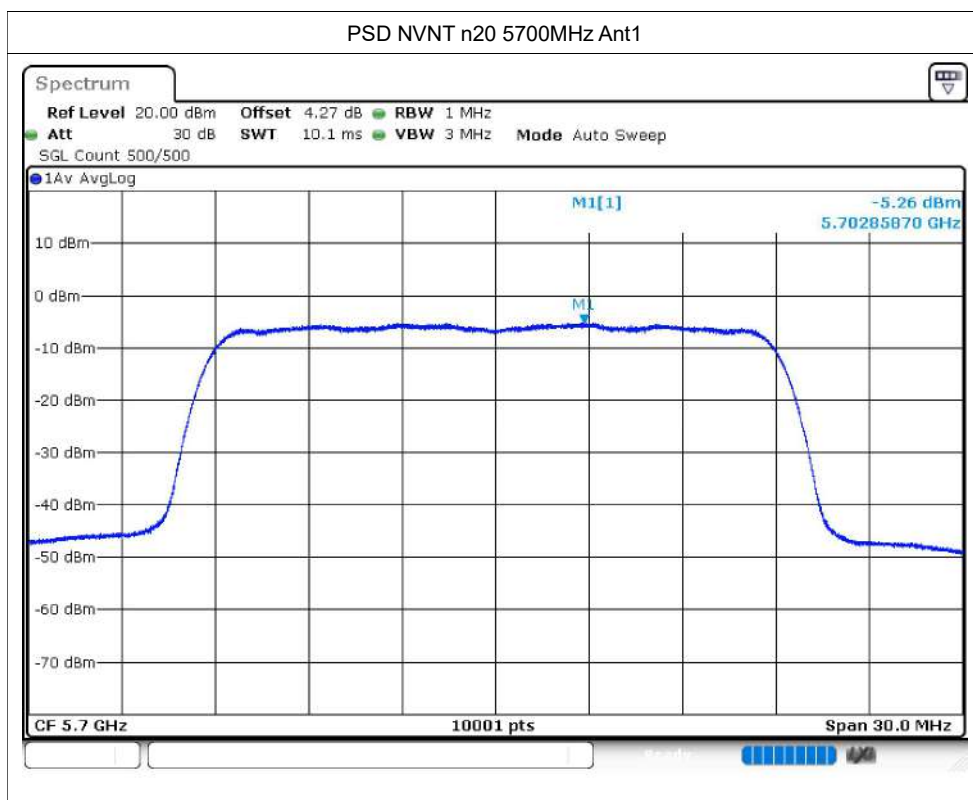


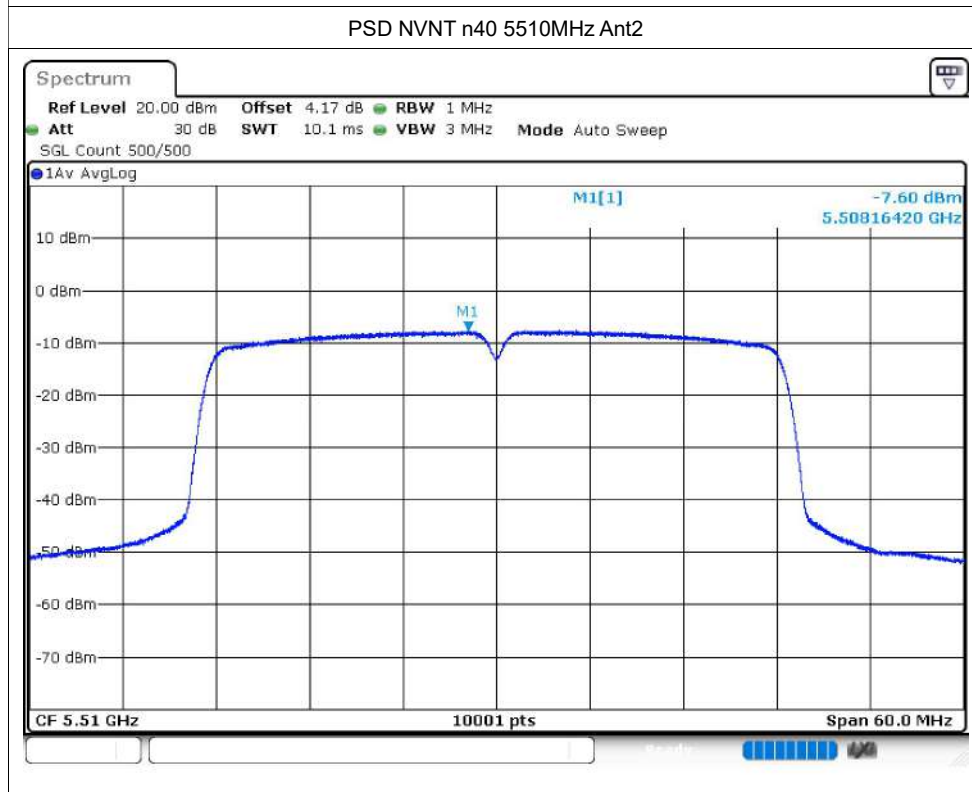
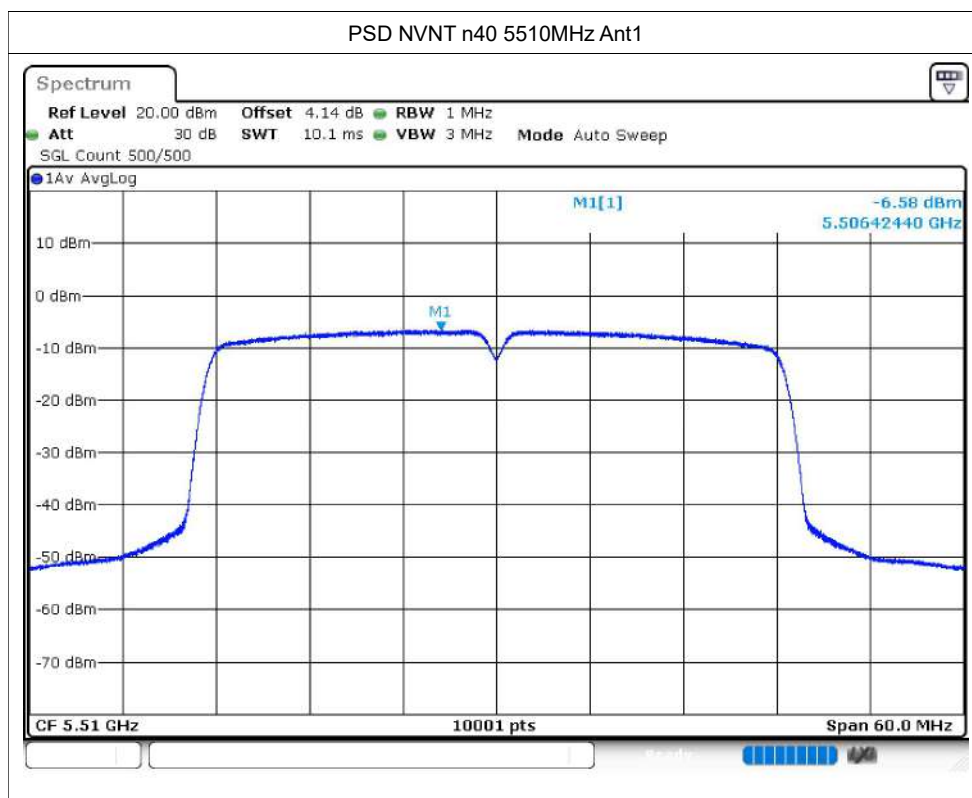
PSD NVNT ac80 5610MHz Ant2

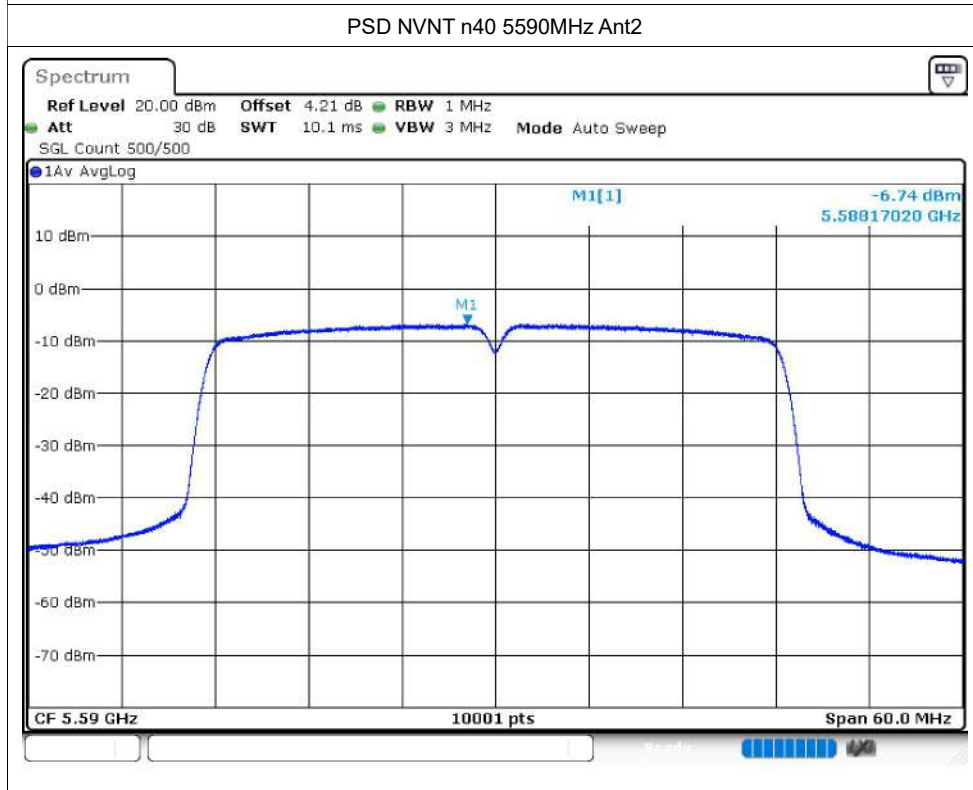
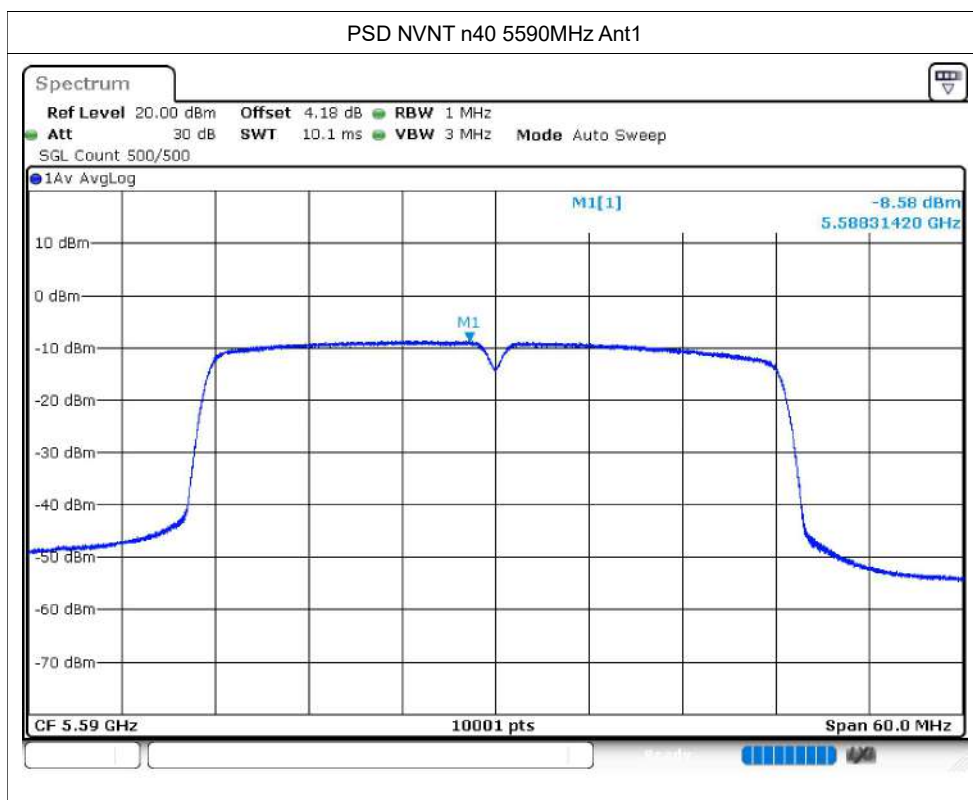


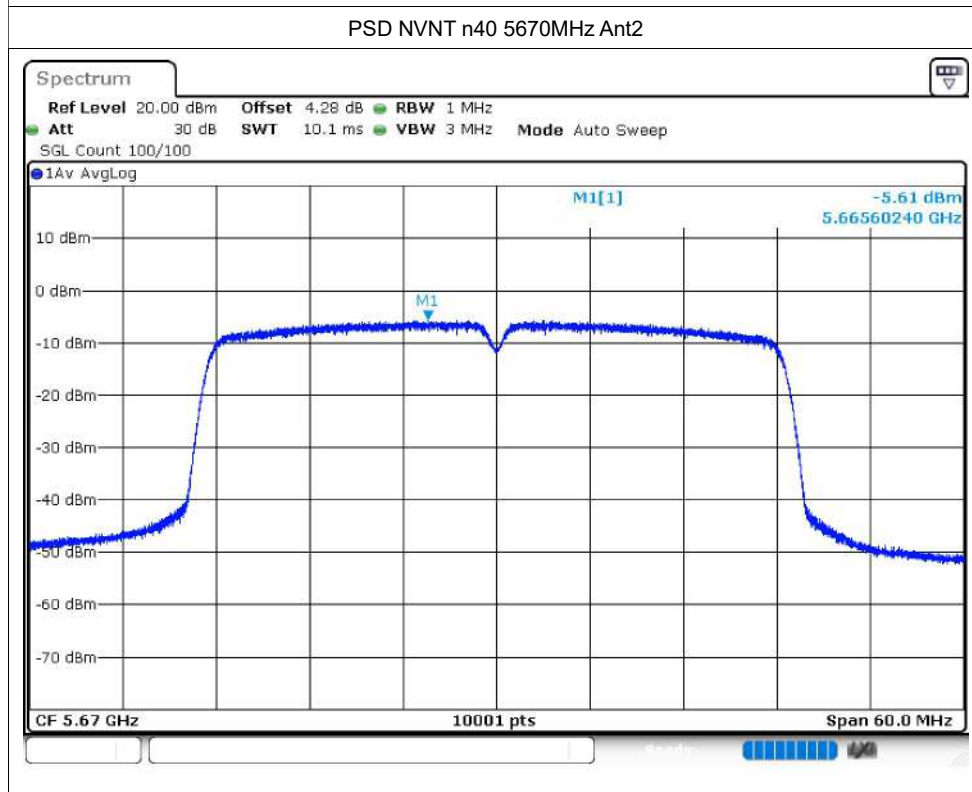
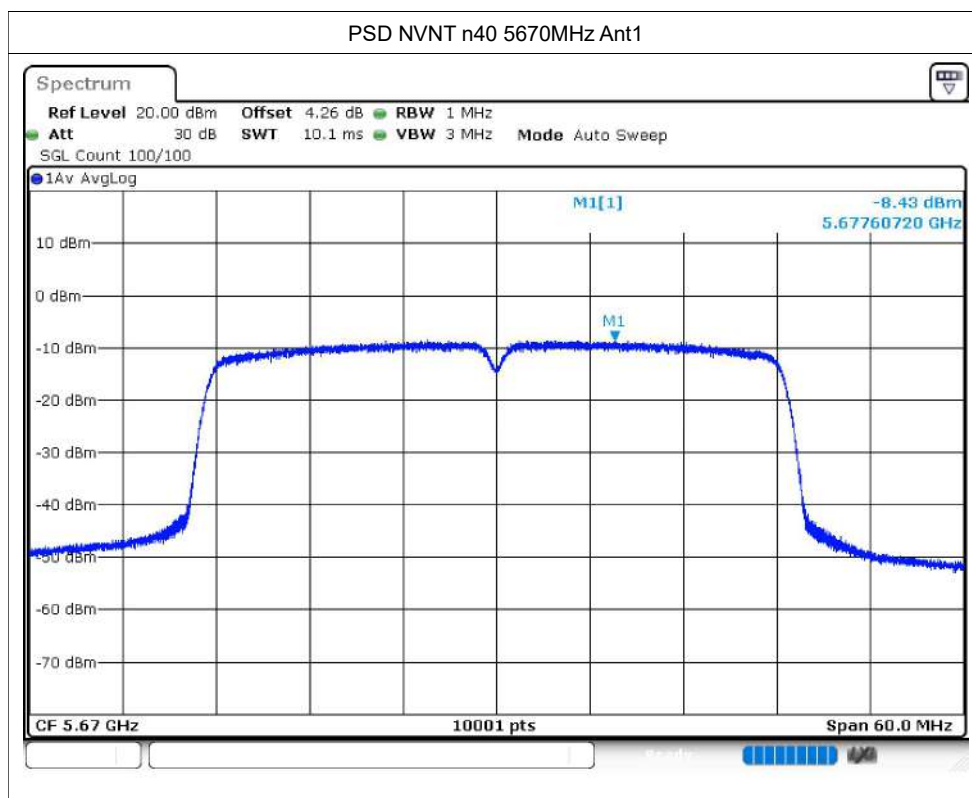












Band Edge

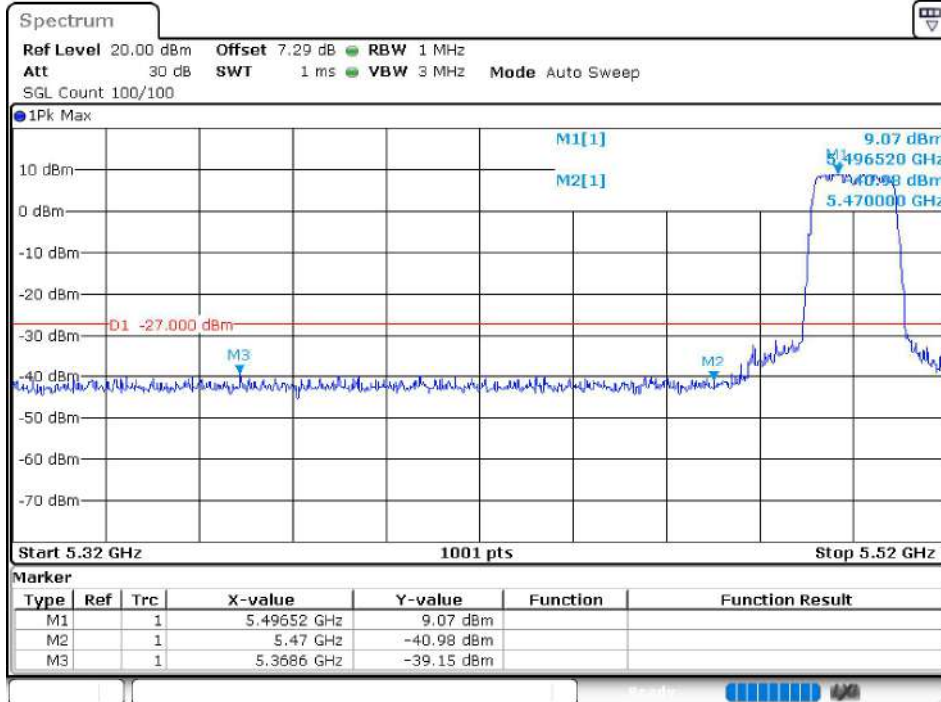
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5500	Ant1	-39.14	-27	Pass
NVNT	ac20	5500	Ant2	-39.74	-27	Pass
NVNT	ac20	5700	Ant1	-37.41	-27	Pass
NVNT	ac20	5700	Ant2	-37.96	-27	Pass
NVNT	ac40	5510	Ant1	-39.08	-27	Pass
NVNT	ac40	5510	Ant2	-39.58	-27	Pass
NVNT	ac40	5670	Ant1	-37.28	-27	Pass
NVNT	ac40	5670	Ant2	-38.09	-27	Pass
NVNT	ac80	5530	Ant1	-37.88	-27	Pass
NVNT	ac80	5530	Ant2	-39.06	-27	Pass
NVNT	ac80	5610	Ant1	-39.33	-27	Pass
NVNT	ac80	5610	Ant2	-38.55	-27	Pass
NVNT	n20	5500	Ant1	-39.31	-27	Pass
NVNT	n20	5500	Ant2	-39.66	-27	Pass
NVNT	n20	5700	Ant1	-36.96	-27	Pass
NVNT	n20	5700	Ant2	-37.34	-27	Pass
NVNT	n40	5510	Ant1	-39.42	-27	Pass
NVNT	n40	5510	Ant2	-39.13	-27	Pass
NVNT	n40	5670	Ant1	-38.1	-27	Pass
NVNT	n40	5670	Ant2	-37.79	-27	Pass

Note: This test has increased antenna gain .

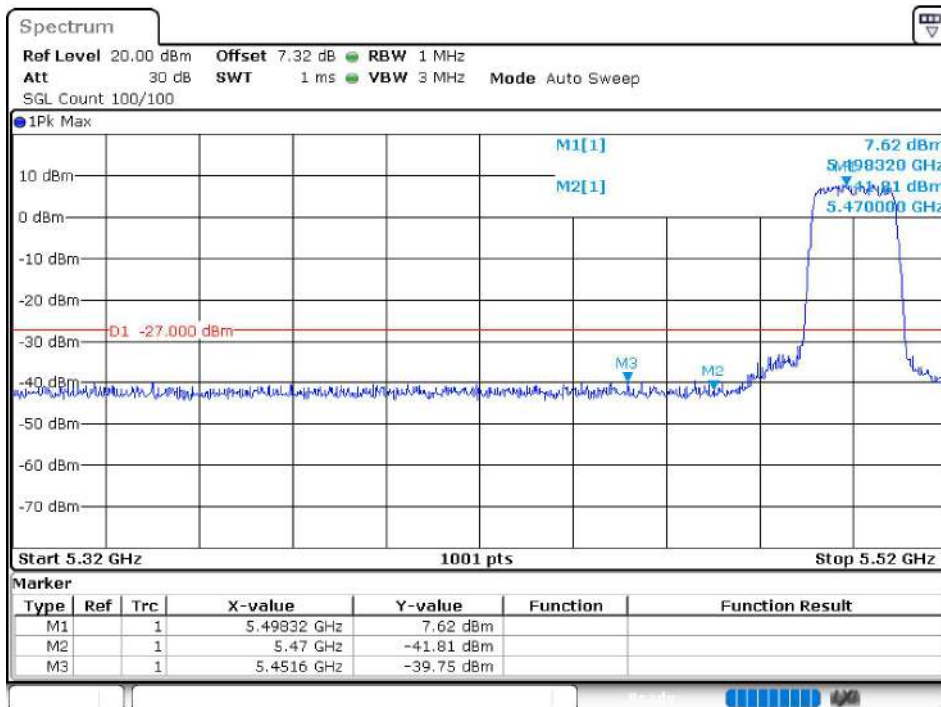
The ANT 1& ANT 2 both has 3dB margin below the limit, so the MIMO mode is passed.

Test Graphs

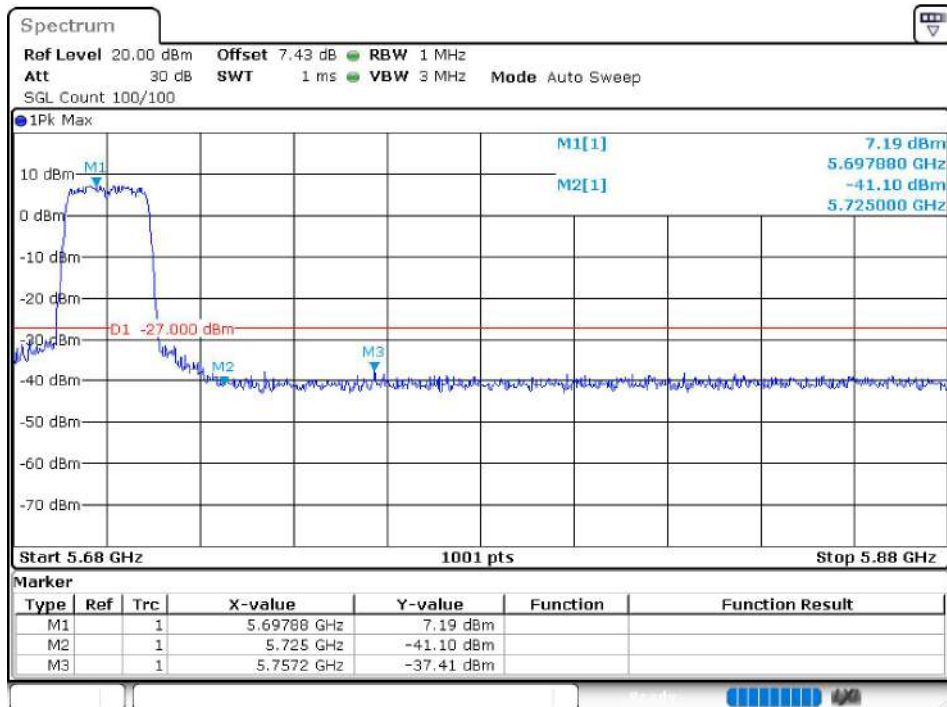
Band Edge NVNT ac20 5500MHz Low Ant1



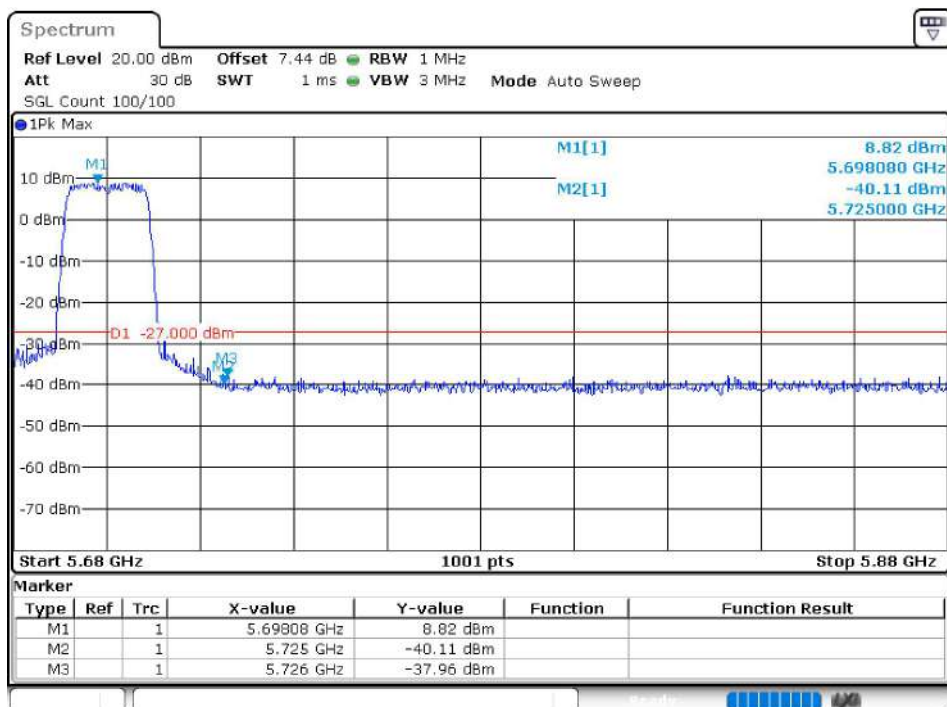
Band Edge NVNT ac20 5500MHz Low Ant2



Band Edge NVNT ac20 5700MHz High Ant1



Band Edge NVNT ac20 5700MHz High Ant2

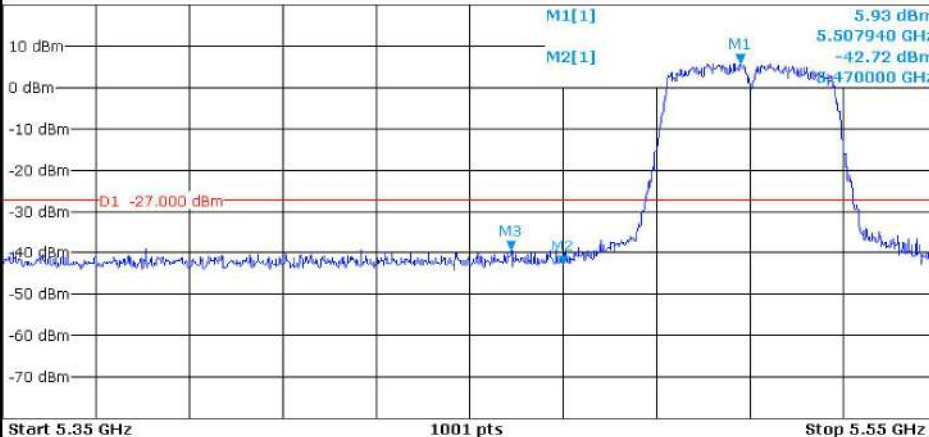


Band Edge NVNT ac40 5510MHz Low Ant1

Spectrum

Ref Level 20.00 dBm Offset 7.30 dB RBW 1 MHz
Att 30 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

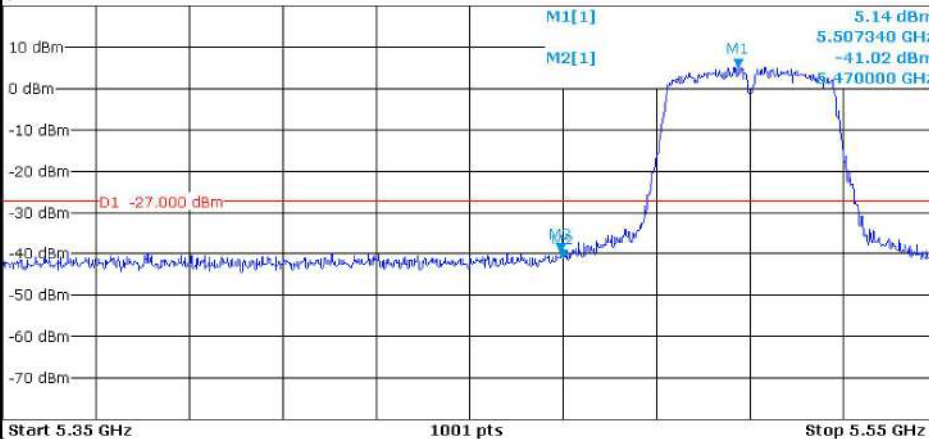
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.50794 GHz	5.93 dBm		
M2	1		5.47 GHz	-42.72 dBm		
M3	1		5.4588 GHz	-39.08 dBm		

Band Edge NVNT ac40 5510MHz Low Ant2

Spectrum

Ref Level 20.00 dBm Offset 7.33 dB RBW 1 MHz
Att 30 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

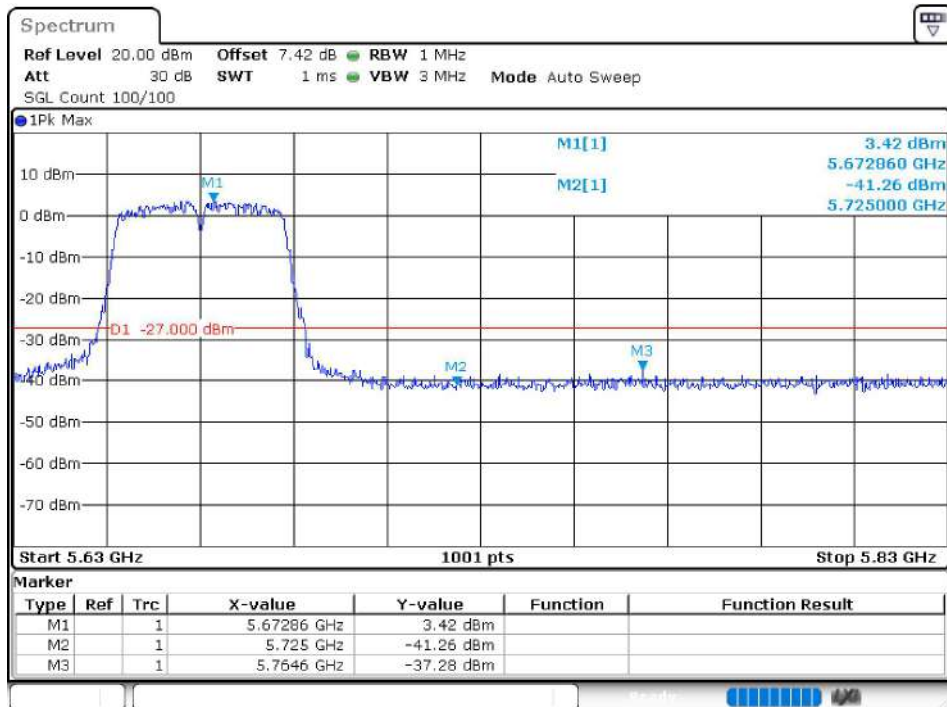
1Pk Max



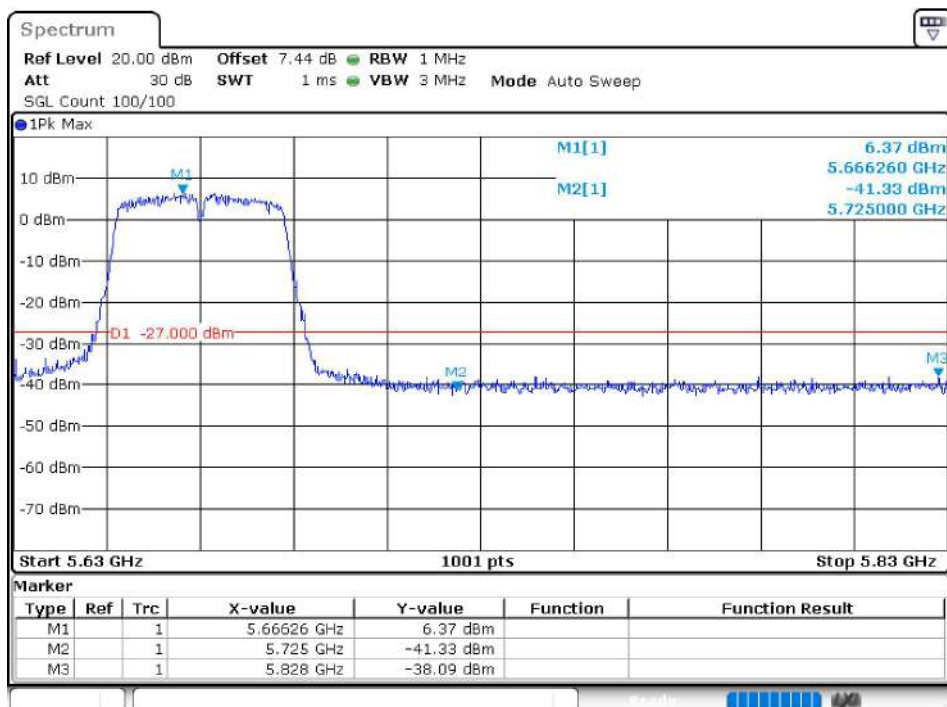
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.50734 GHz	5.14 dBm		
M2	1		5.47 GHz	-41.02 dBm		
M3	1		5.4696 GHz	-39.59 dBm		

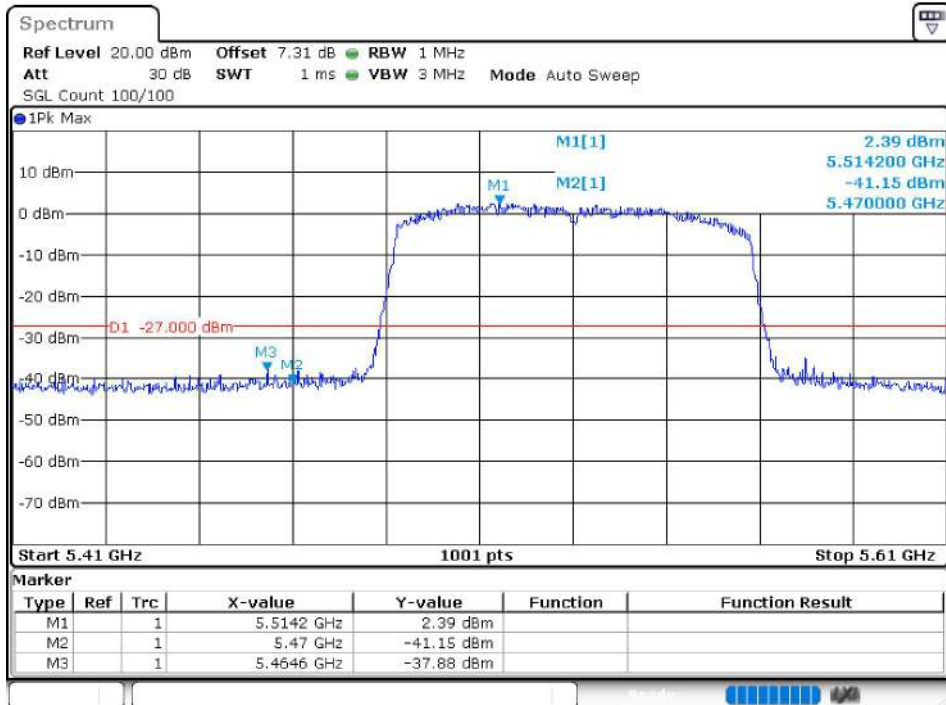
Band Edge NVNT ac40 5670MHz High Ant1



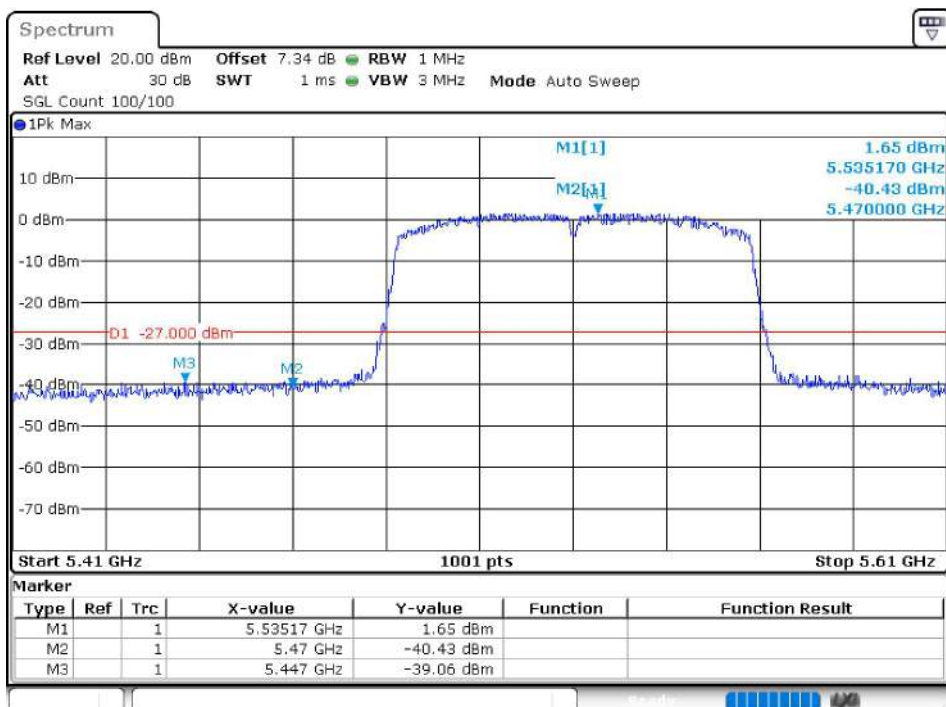
Band Edge NVNT ac40 5670MHz High Ant2



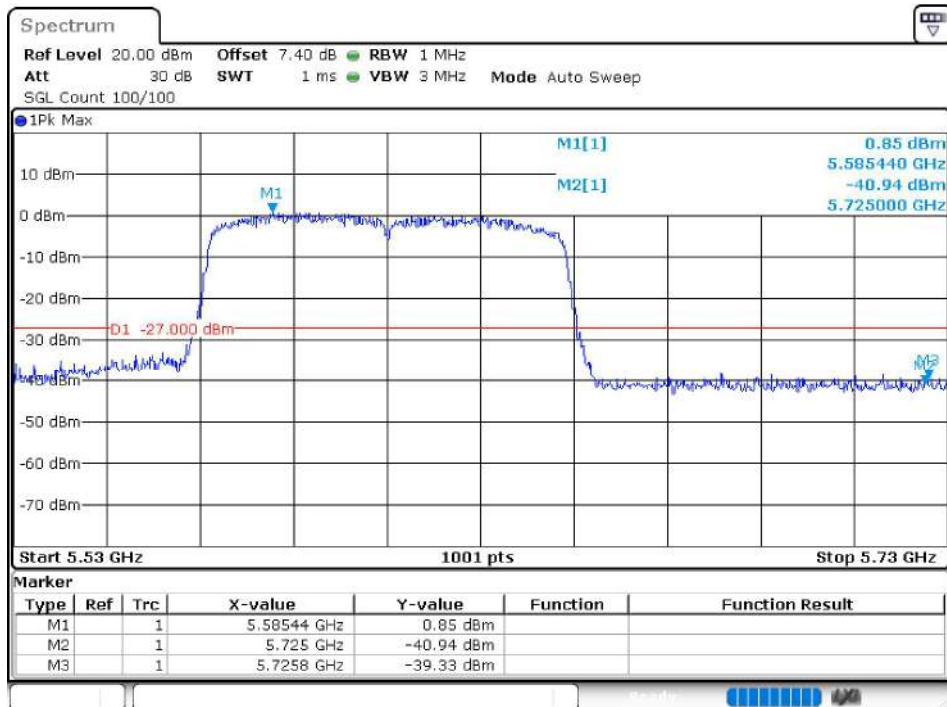
Band Edge NVNT ac80 5530MHz Low Ant1



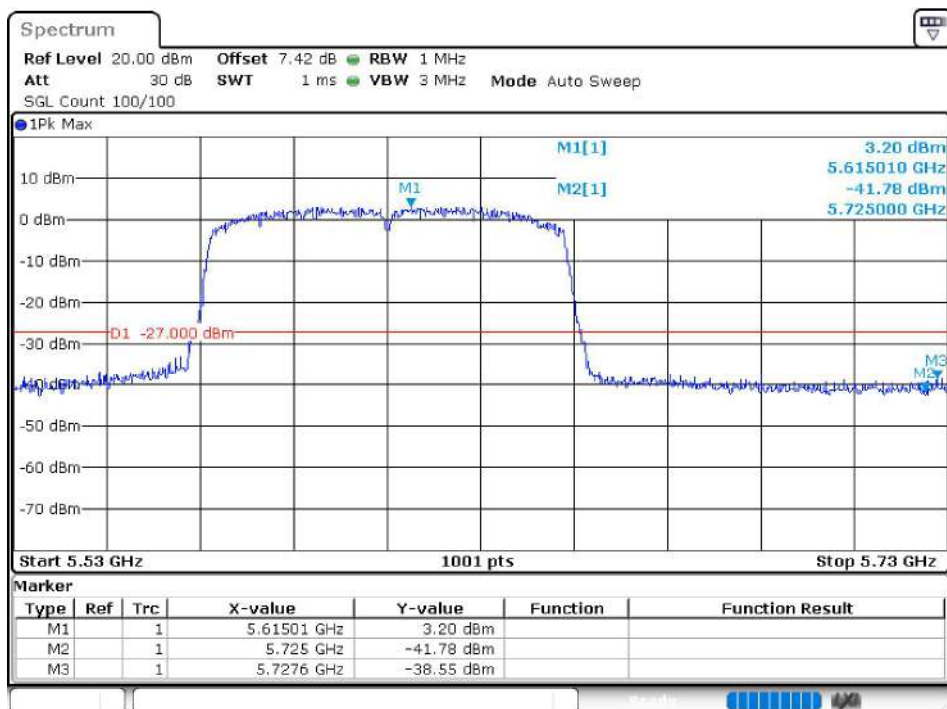
Band Edge NVNT ac80 5530MHz Low Ant2



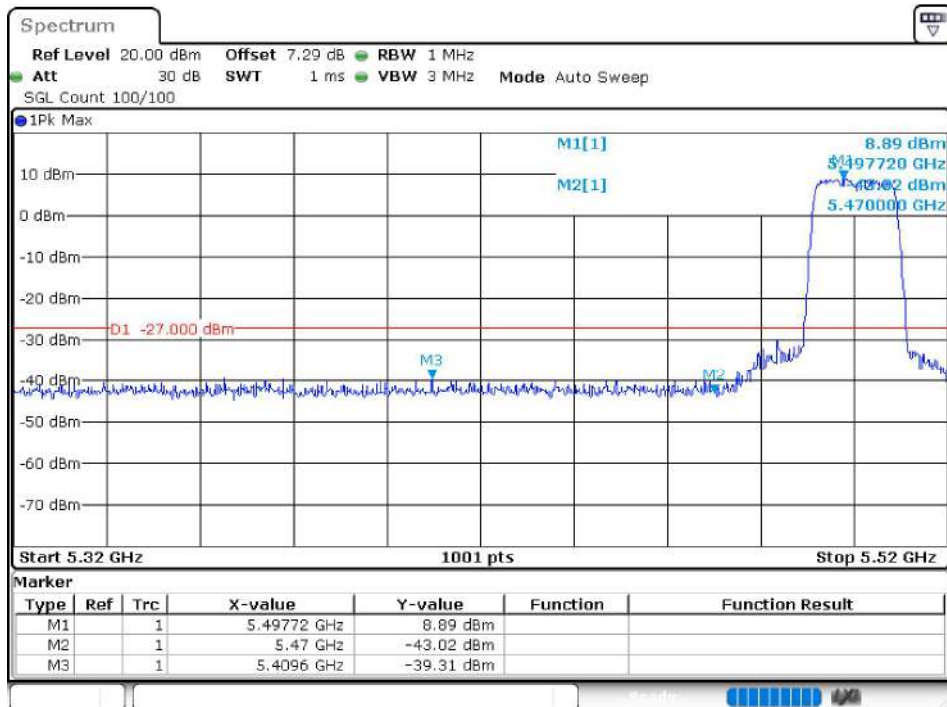
Band Edge NVNT ac80 5610MHz High Ant1



Band Edge NVNT ac80 5610MHz High Ant2



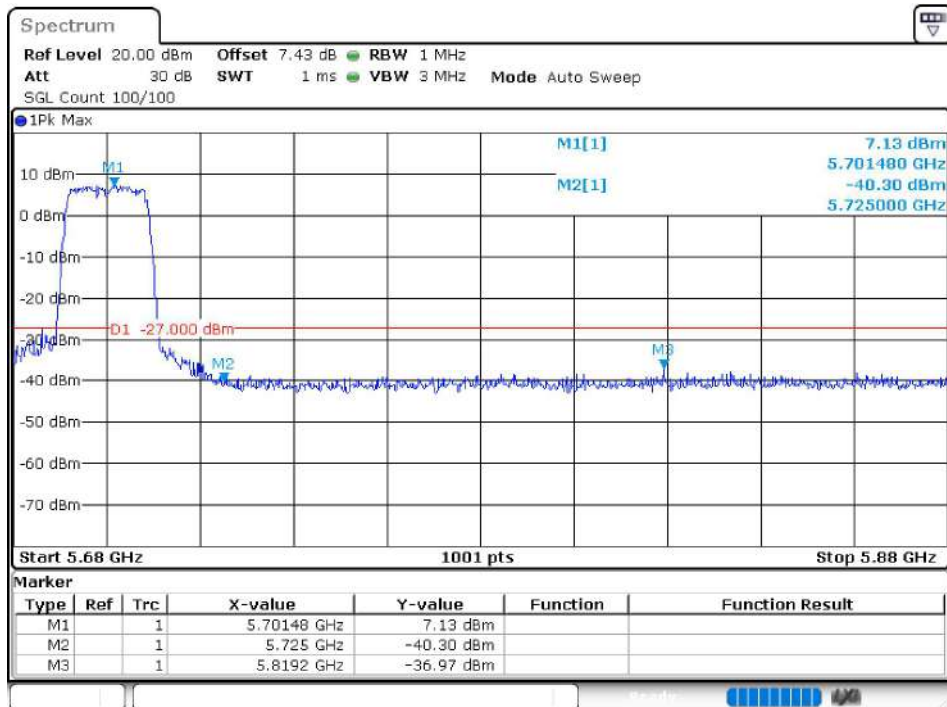
Band Edge NVNT n20 5500MHz Low Ant1



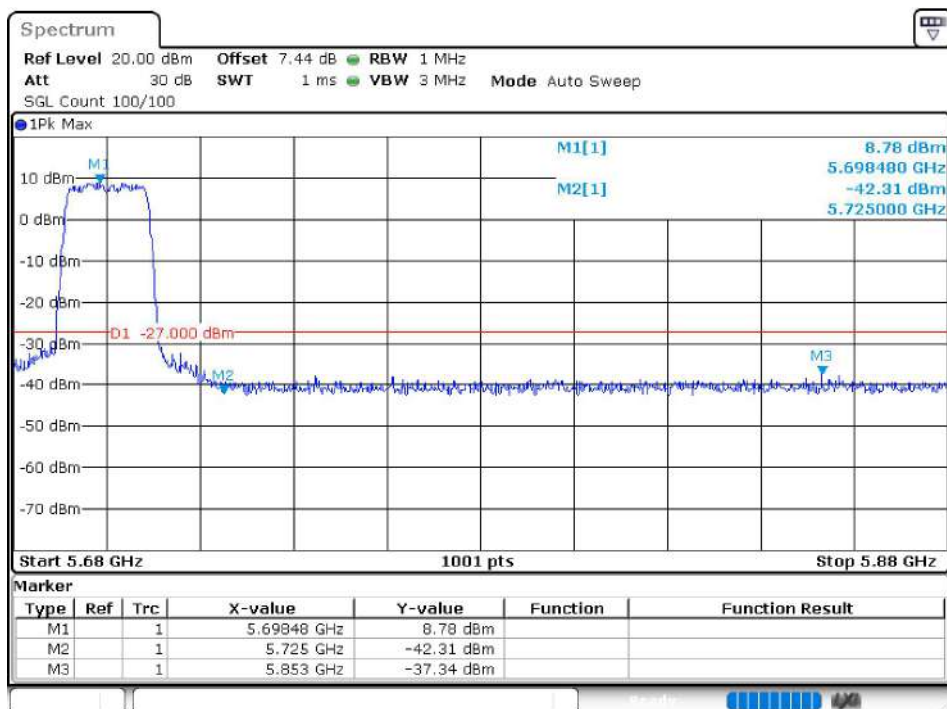
Band Edge NVNT n20 5500MHz Low Ant2



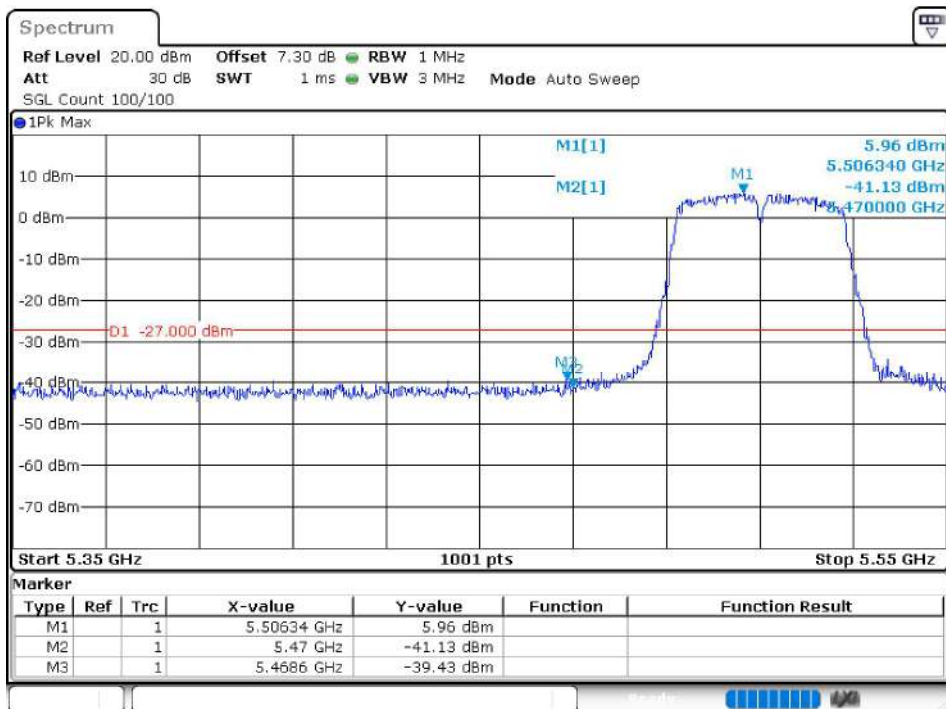
Band Edge NVNT n20 5700MHz High Ant1



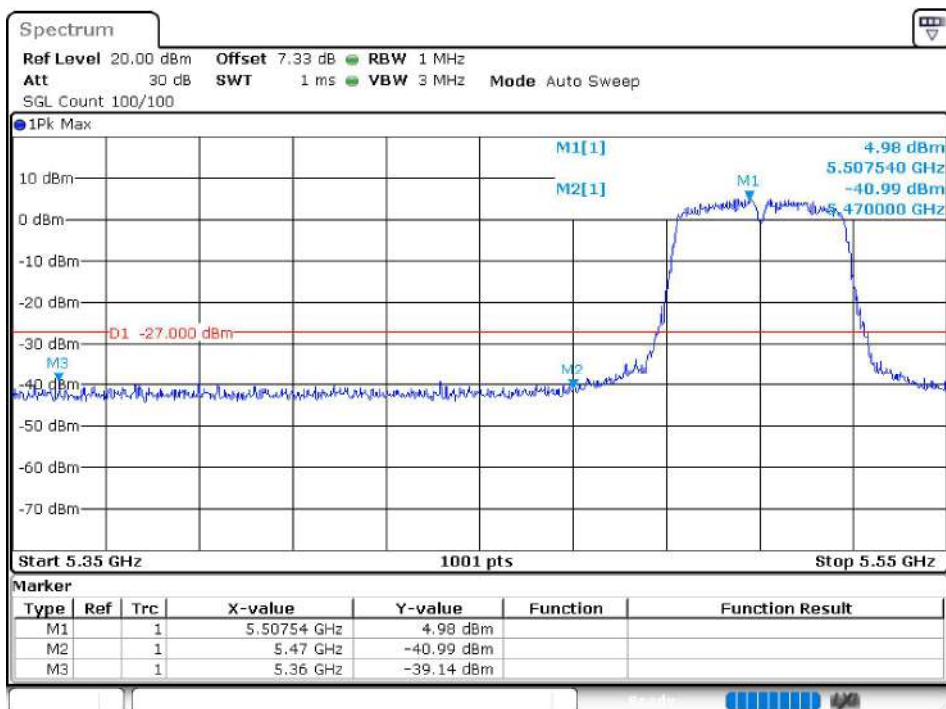
Band Edge NVNT n20 5700MHz High Ant2



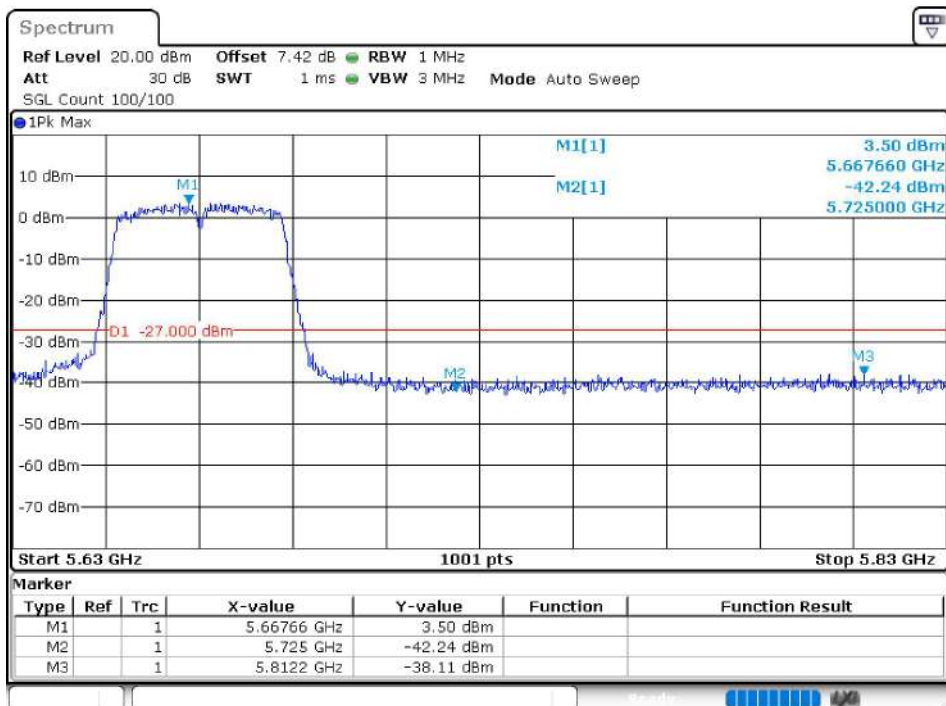
Band Edge NVNT n40 5510MHz Low Ant1



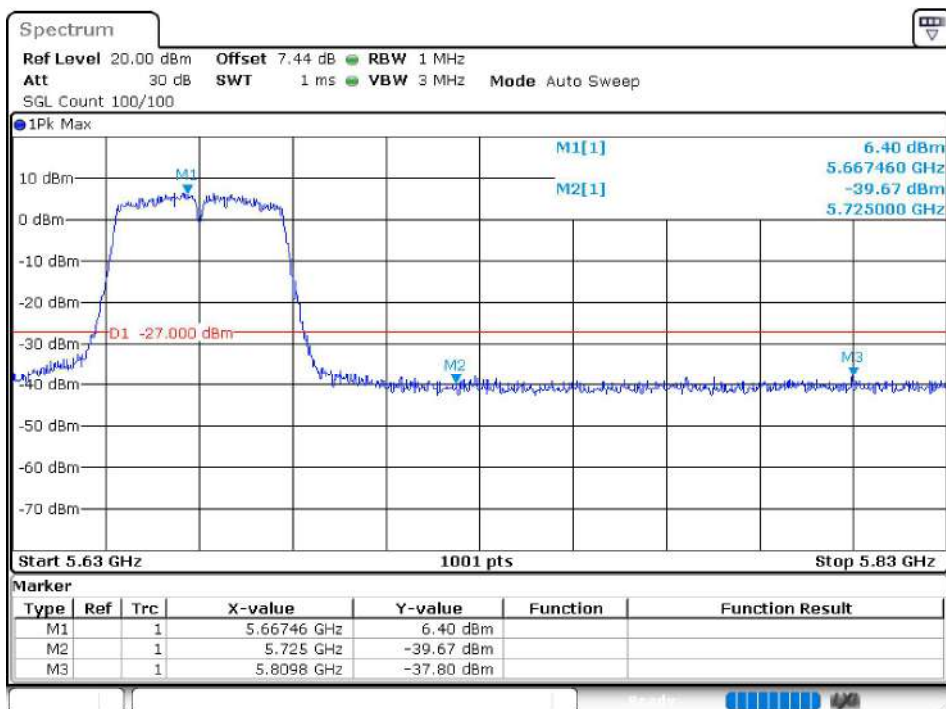
Band Edge NVNT n40 5510MHz Low Ant2



Band Edge NVNT n40 5670MHz High Ant1



Band Edge NVNT n40 5670MHz High Ant2



Conducted RF Spurious Emission

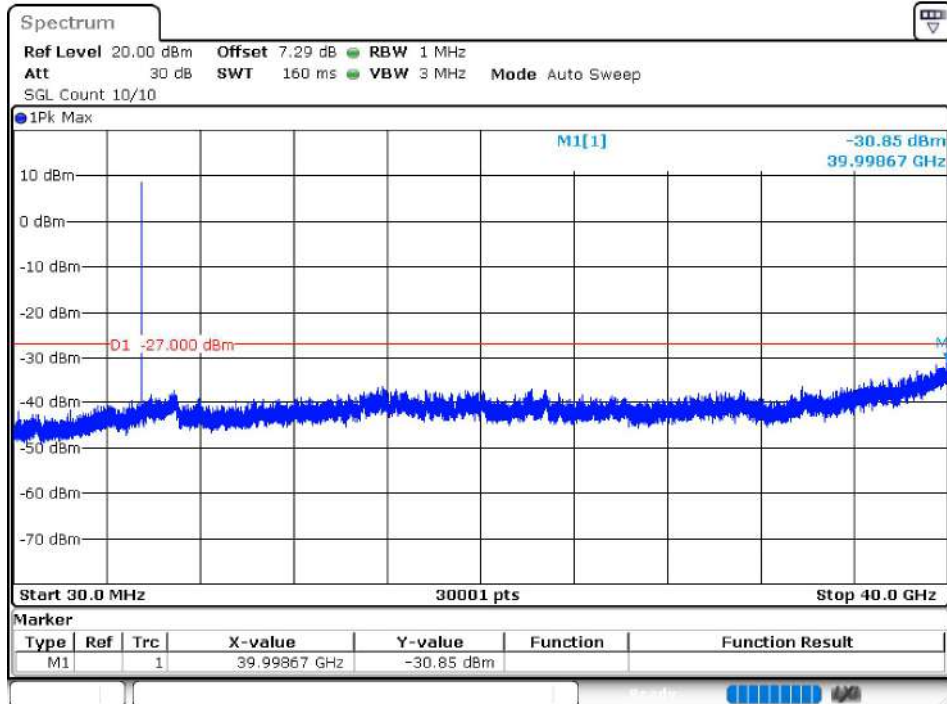
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5500	Ant1	-30.84	-27	Pass
NVNT	ac20	5500	Ant2	-31.33	-27	Pass
NVNT	ac20	5600	Ant1	-31.71	-27	Pass
NVNT	ac20	5600	Ant2	-31.26	-27	Pass
NVNT	ac20	5700	Ant1	-31.36	-27	Pass
NVNT	ac20	5700	Ant2	-31.5	-27	Pass
NVNT	ac40	5510	Ant1	-31.27	-27	Pass
NVNT	ac40	5510	Ant2	-30.45	-27	Pass
NVNT	ac40	5590	Ant1	-31.4	-27	Pass
NVNT	ac40	5590	Ant2	-31.13	-27	Pass
NVNT	ac40	5670	Ant1	-31.4	-27	Pass
NVNT	ac40	5670	Ant2	-31.13	-27	Pass
NVNT	ac80	5530	Ant1	-31.14	-27	Pass
NVNT	ac80	5530	Ant2	-31.21	-27	Pass
NVNT	ac80	5610	Ant1	-31	-27	Pass
NVNT	ac80	5610	Ant2	-31.13	-27	Pass
NVNT	n20	5500	Ant1	-31.47	-27	Pass
NVNT	n20	5500	Ant2	-31.37	-27	Pass
NVNT	n20	5600	Ant1	-31.51	-27	Pass
NVNT	n20	5600	Ant2	-31.18	-27	Pass
NVNT	n20	5700	Ant1	-31.04	-27	Pass
NVNT	n20	5700	Ant2	-31.35	-27	Pass
NVNT	n40	5510	Ant1	-30.11	-27	Pass
NVNT	n40	5510	Ant2	-31.59	-27	Pass
NVNT	n40	5590	Ant1	-31	-27	Pass
NVNT	n40	5590	Ant2	-31.42	-27	Pass
NVNT	n40	5670	Ant1	-31.44	-27	Pass
NVNT	n40	5670	Ant2	-31.5	-27	Pass

Note: This test has increased antenna gain .

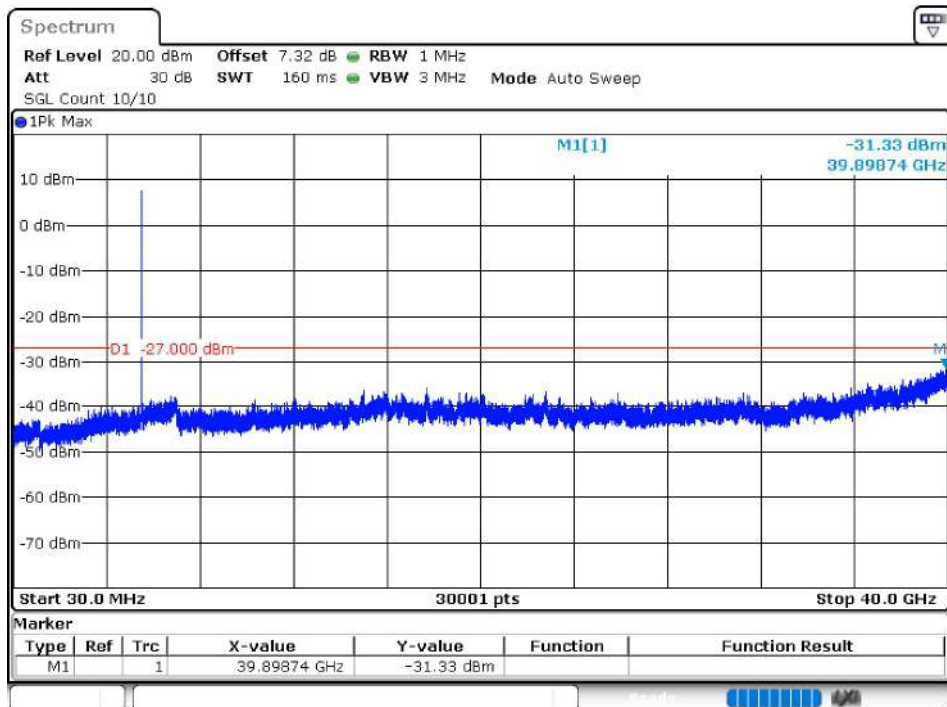
The ANT 1& ANT 2 both has 3dB margin below the limit, so the MIMO mode is passed.

Test Graphs

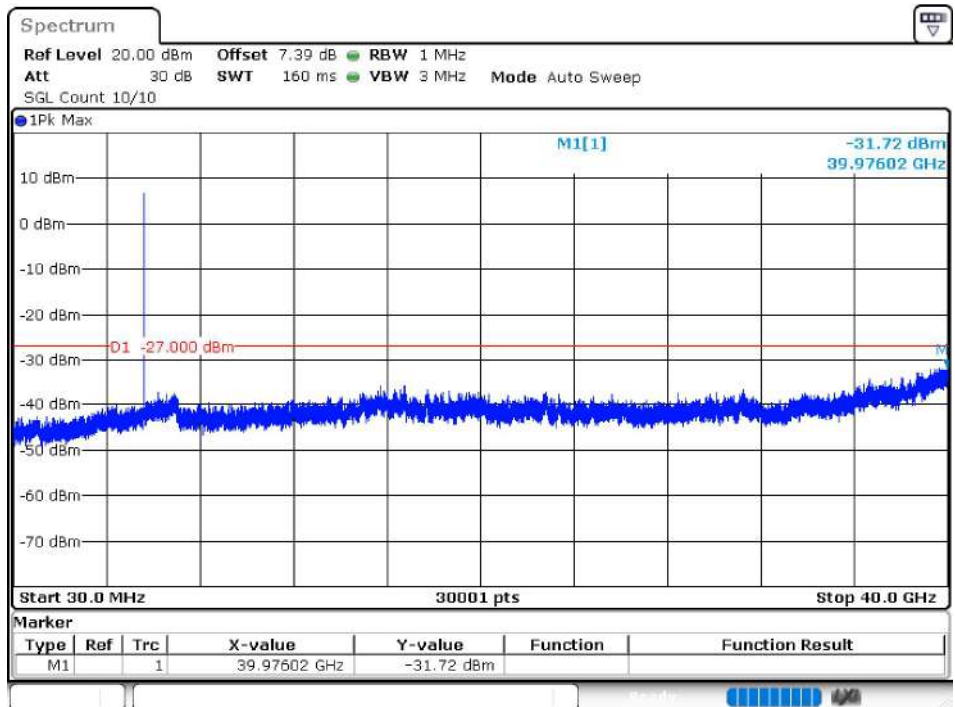
Tx. Spurious NVNT ac20 5500MHz Ant1 Emission



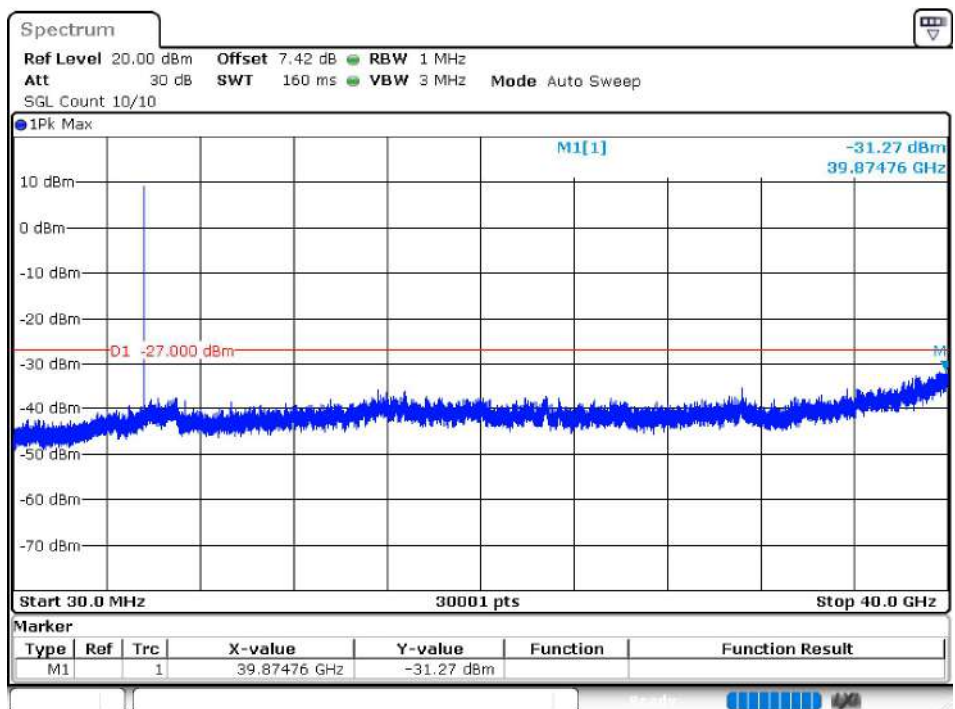
Tx. Spurious NVNT ac20 5500MHz Ant2 Emission



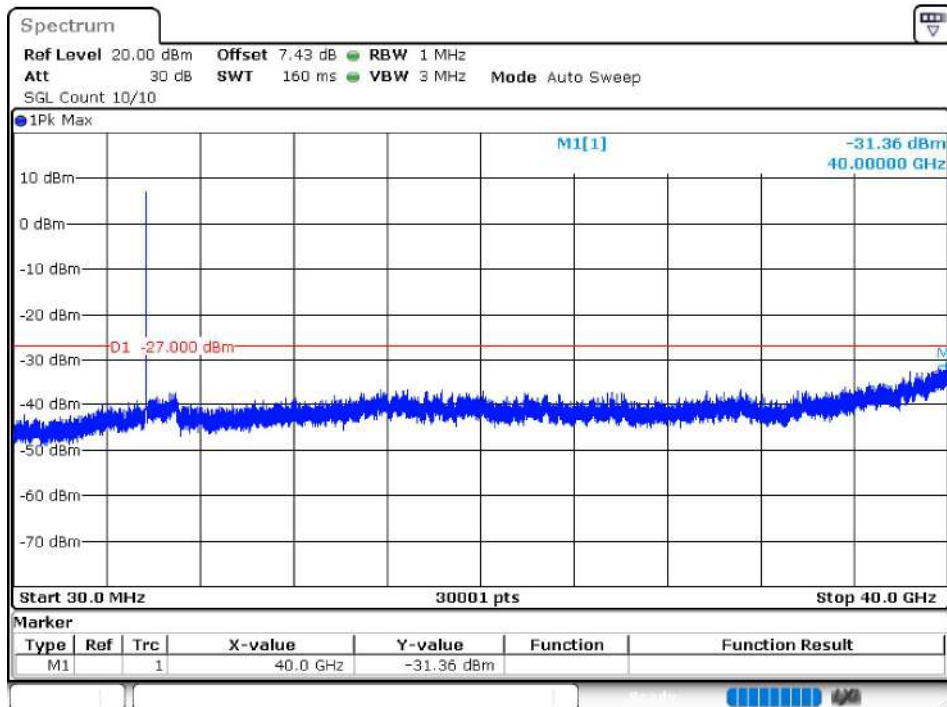
Tx. Spurious NVNT ac20 5600MHz Ant1 Emission



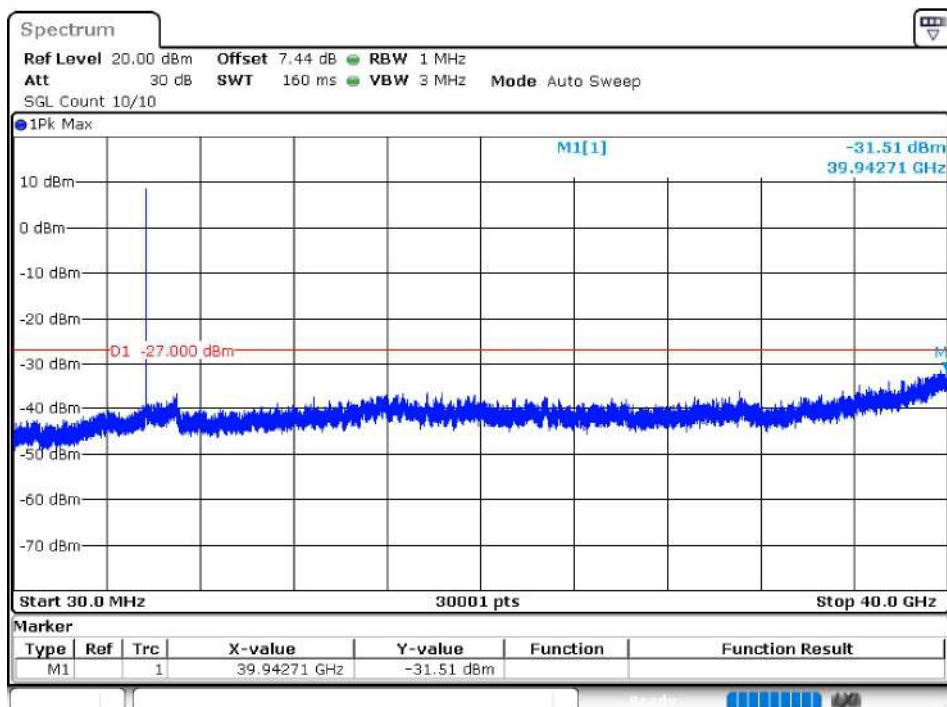
Tx. Spurious NVNT ac20 5600MHz Ant2 Emission



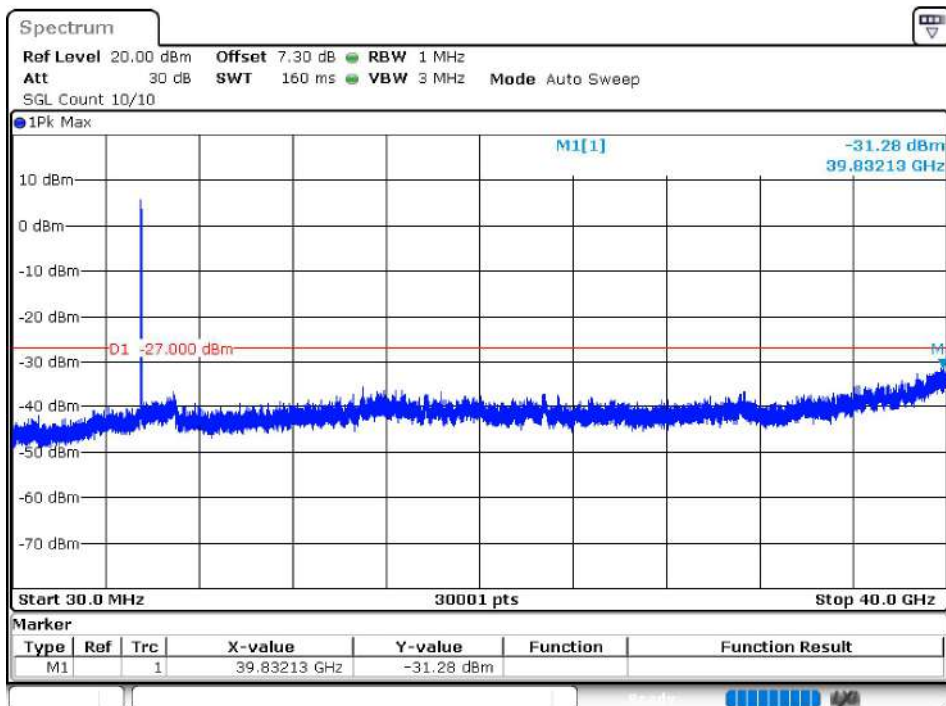
Tx. Spurious NVNT ac20 5700MHz Ant1 Emission



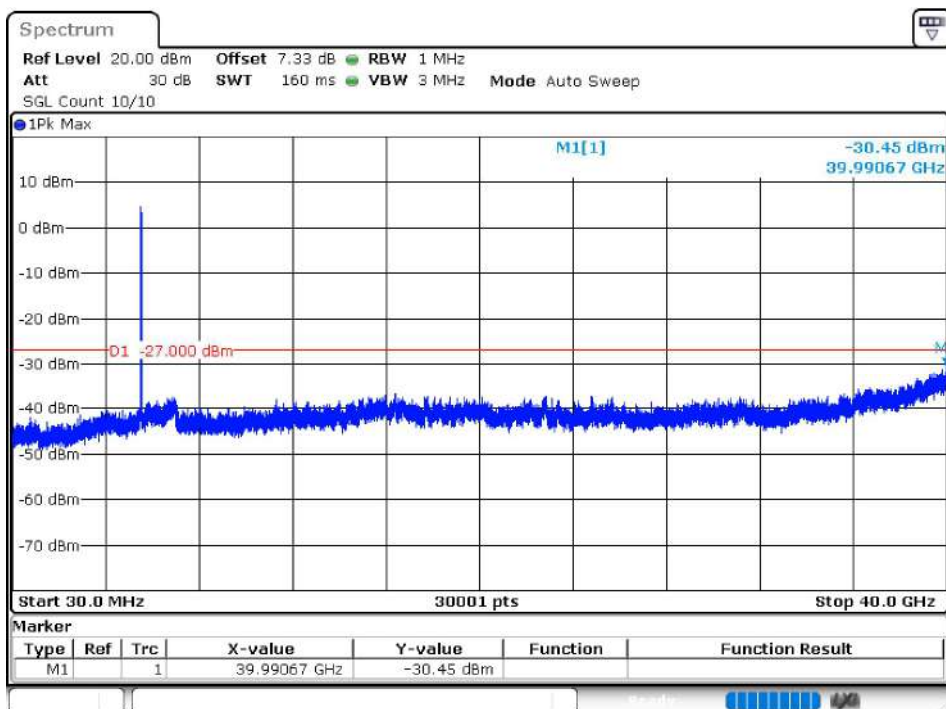
Tx. Spurious NVNT ac20 5700MHz Ant2 Emission



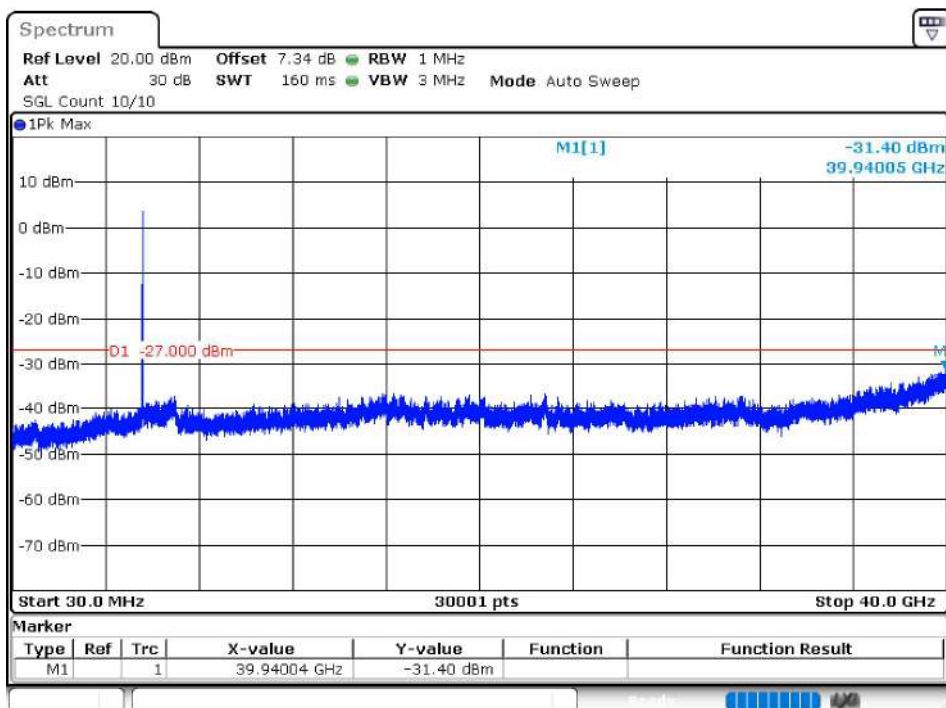
Tx. Spurious NVNT ac40 5510MHz Ant1 Emission



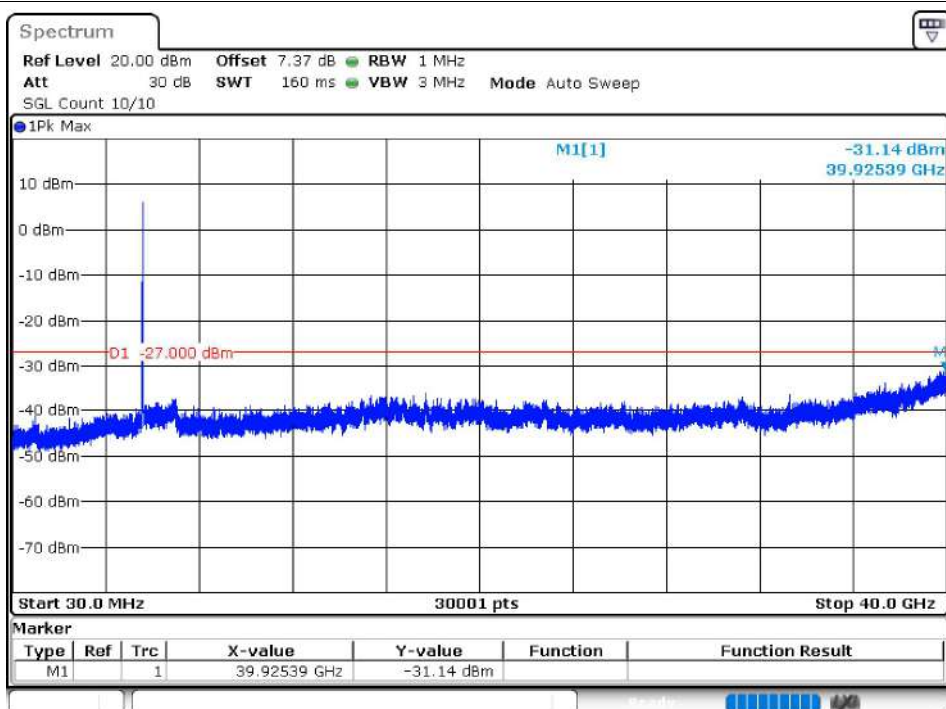
Tx. Spurious NVNT ac40 5510MHz Ant2 Emission



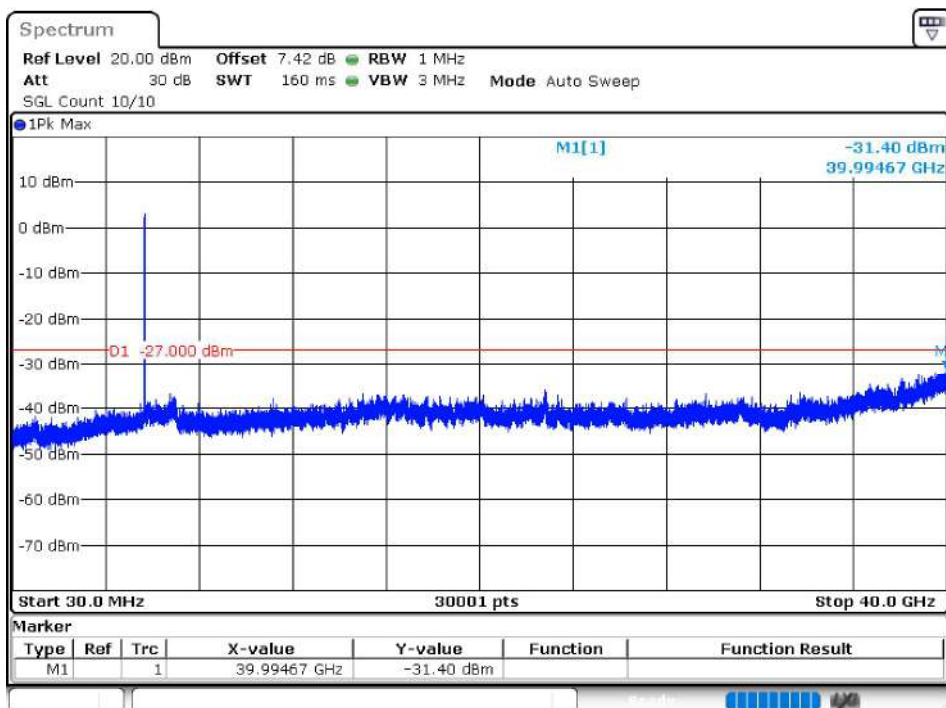
Tx. Spurious NVNT ac40 5590MHz Ant1 Emission



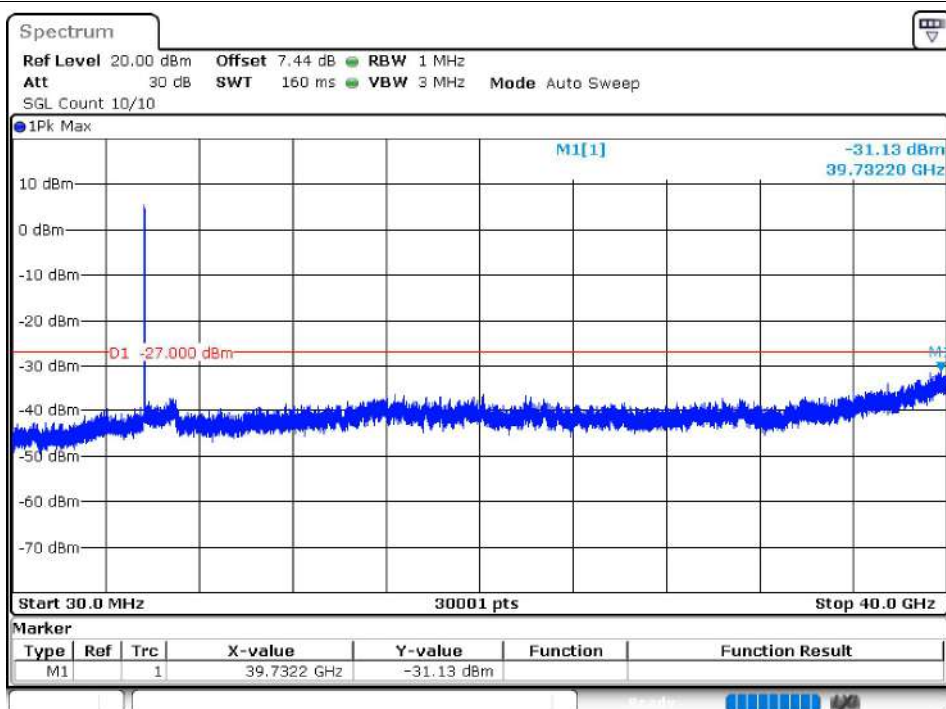
Tx. Spurious NVNT ac40 5590MHz Ant2 Emission



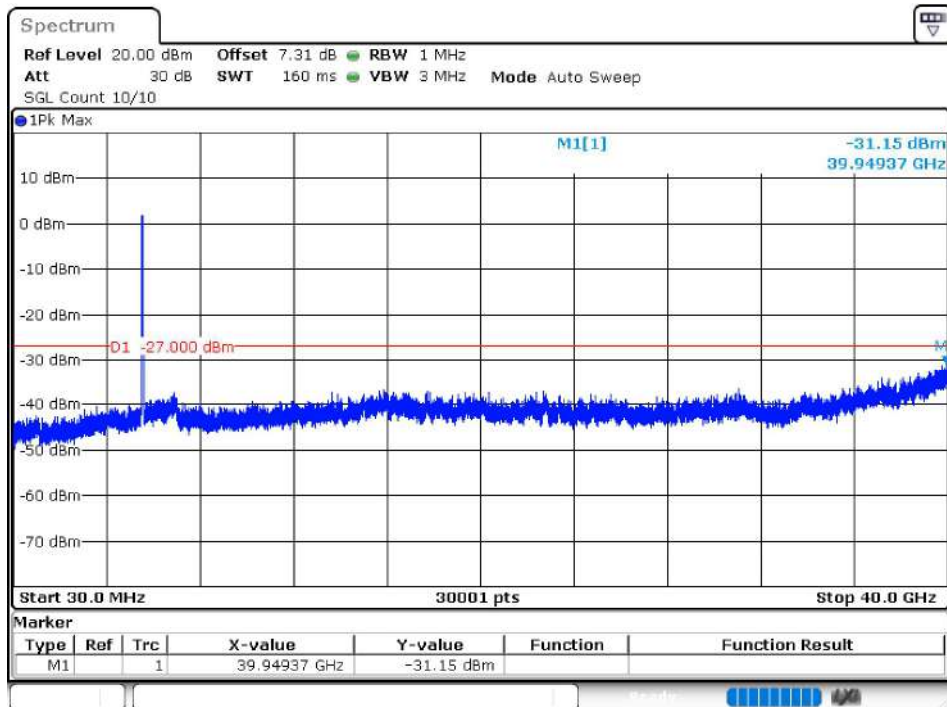
Tx. Spurious NVNT ac40 5670MHz Ant1 Emission



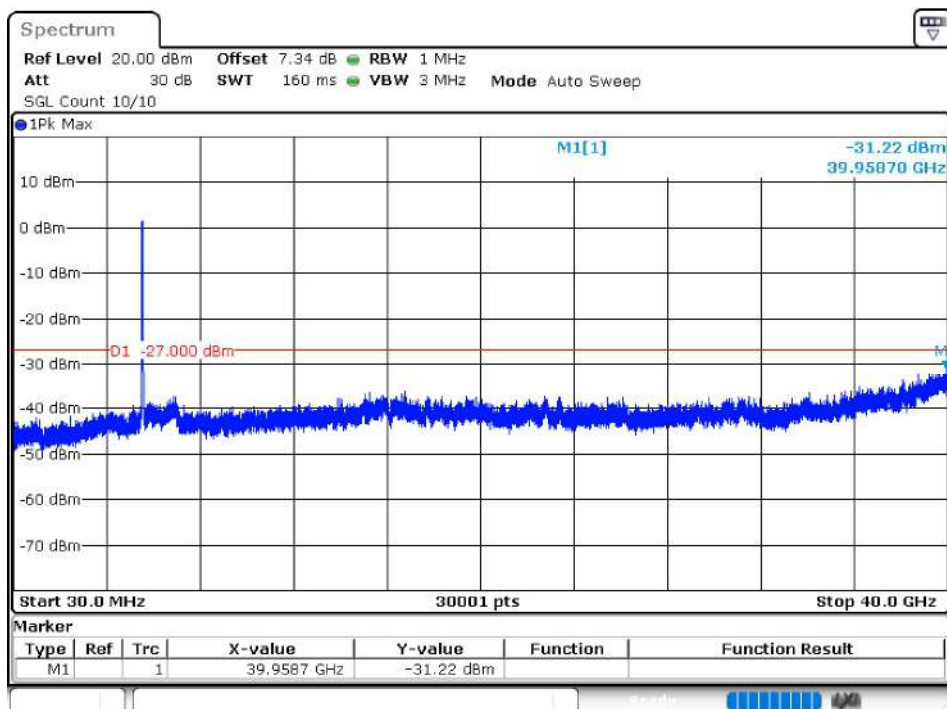
Tx. Spurious NVNT ac40 5670MHz Ant2 Emission



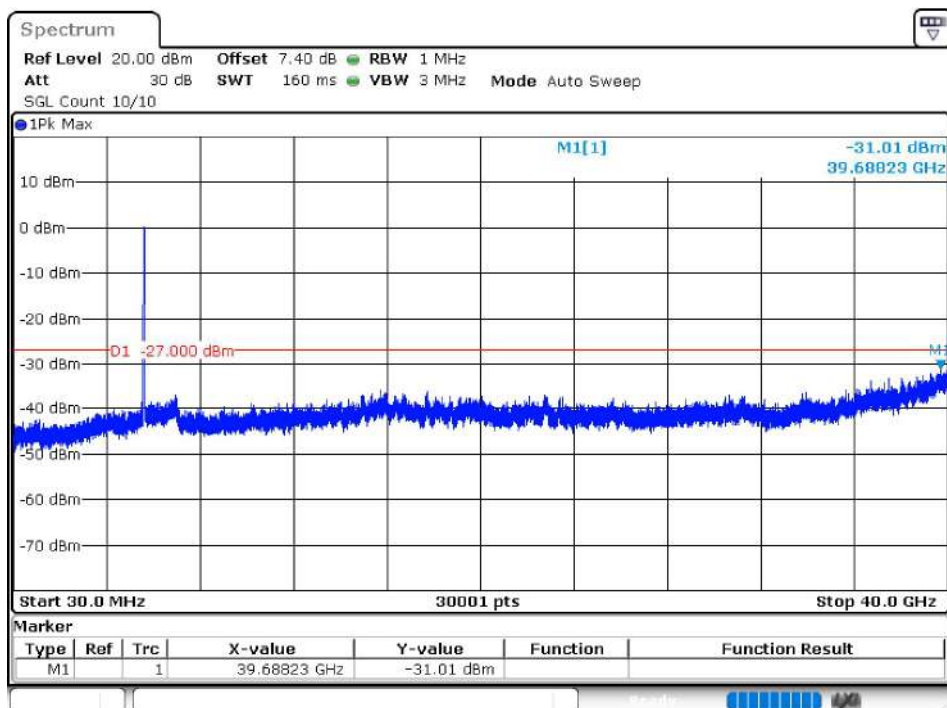
Tx. Spurious NVNT ac80 5530MHz Ant1 Emission



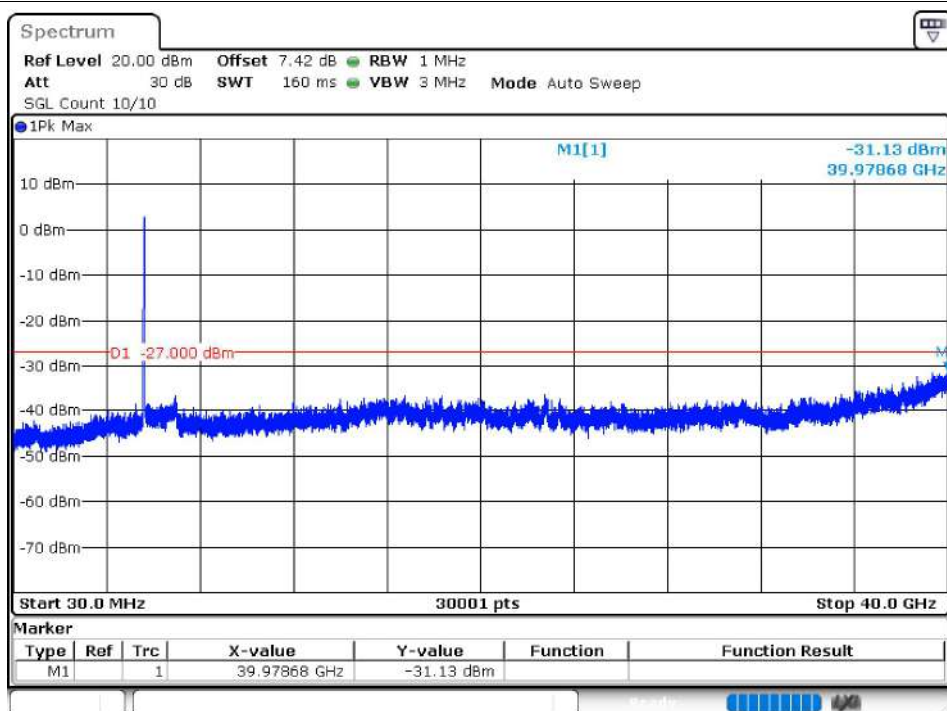
Tx. Spurious NVNT ac80 5530MHz Ant2 Emission



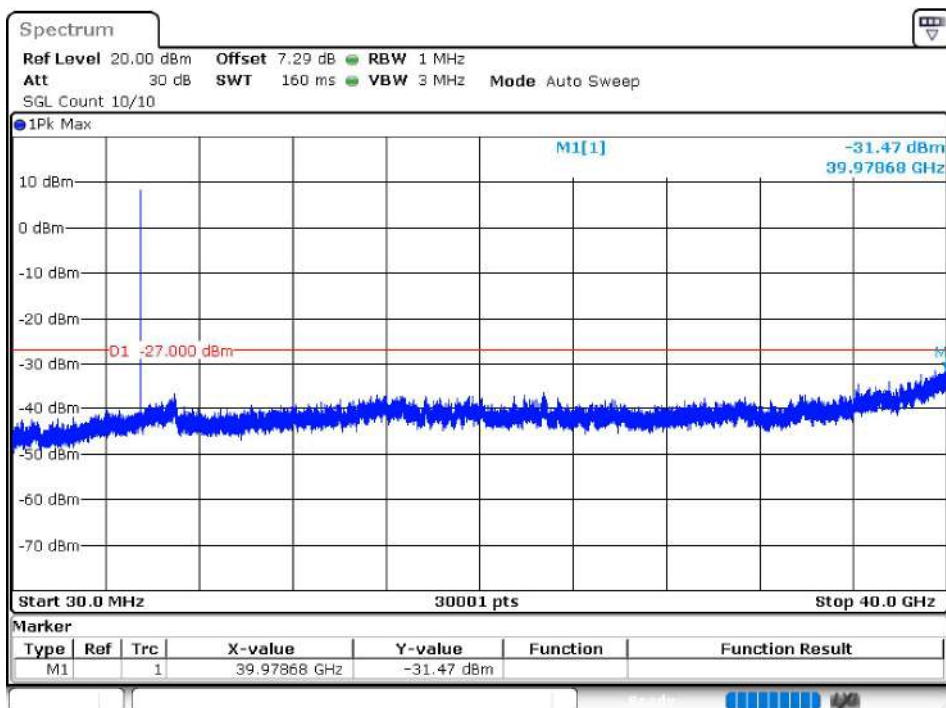
Tx. Spurious NVNT ac80 5610MHz Ant1 Emission



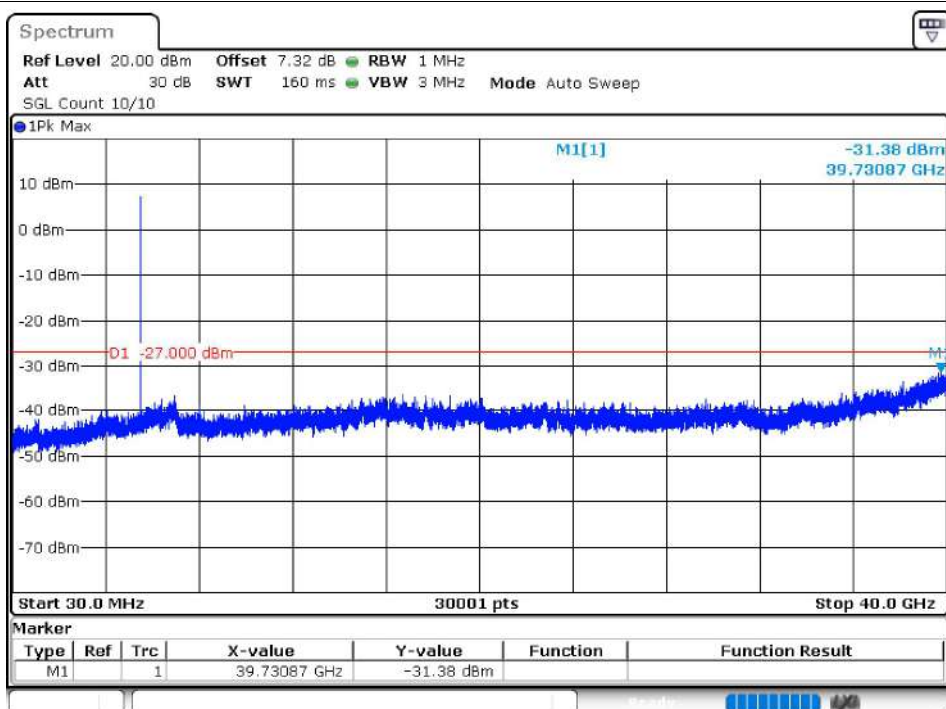
Tx. Spurious NVNT ac80 5610MHz Ant2 Emission



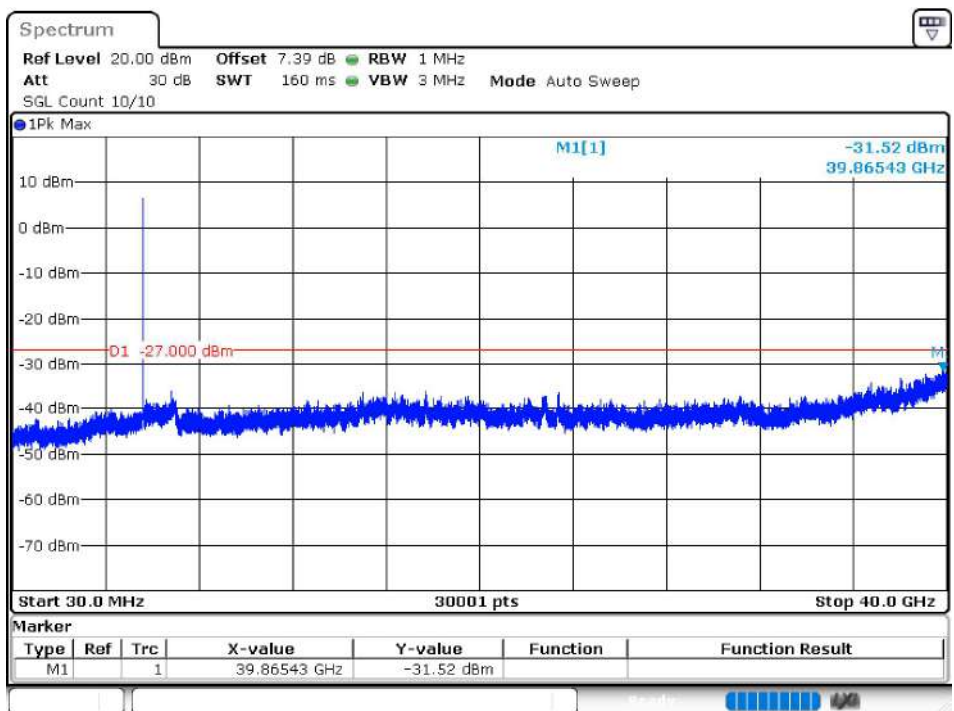
Tx. Spurious NVNT n20 5500MHz Ant1 Emission



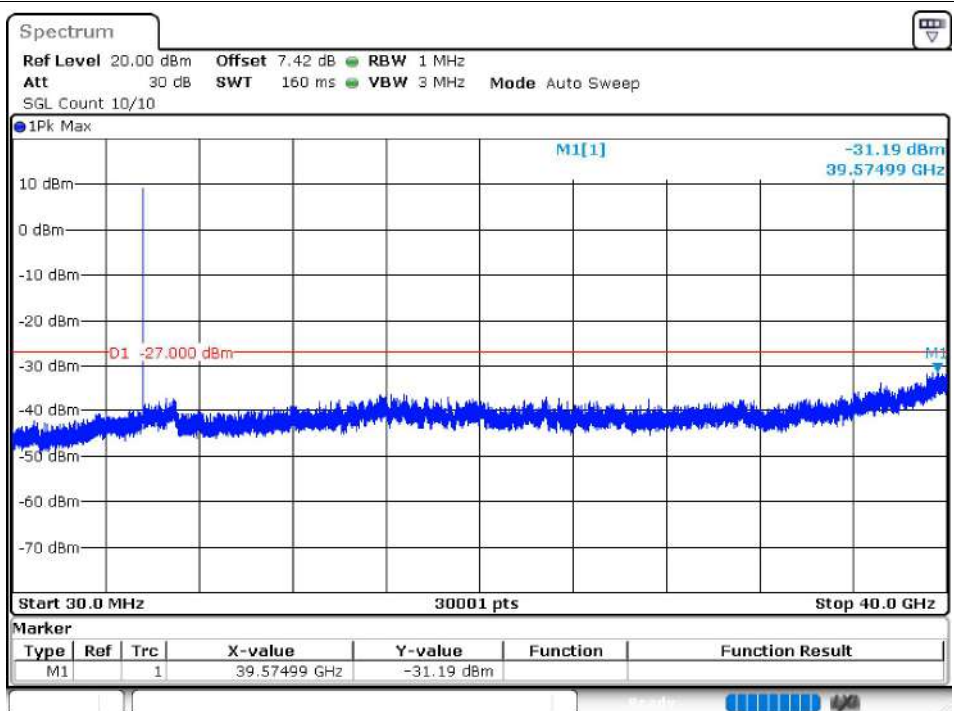
Tx. Spurious NVNT n20 5500MHz Ant2 Emission



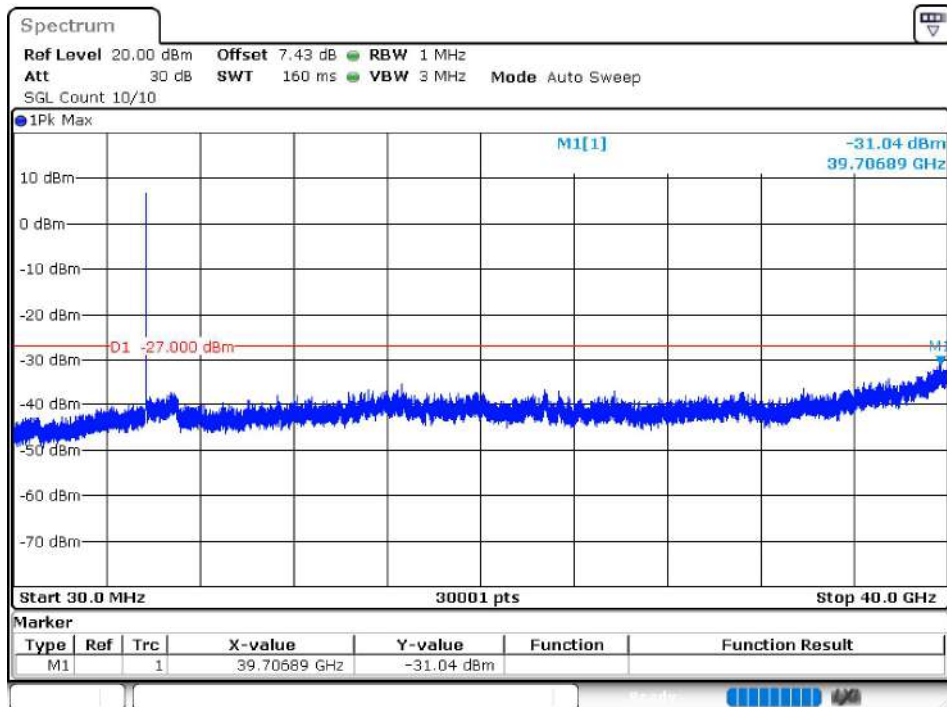
Tx. Spurious NVNT n20 5600MHz Ant1 Emission



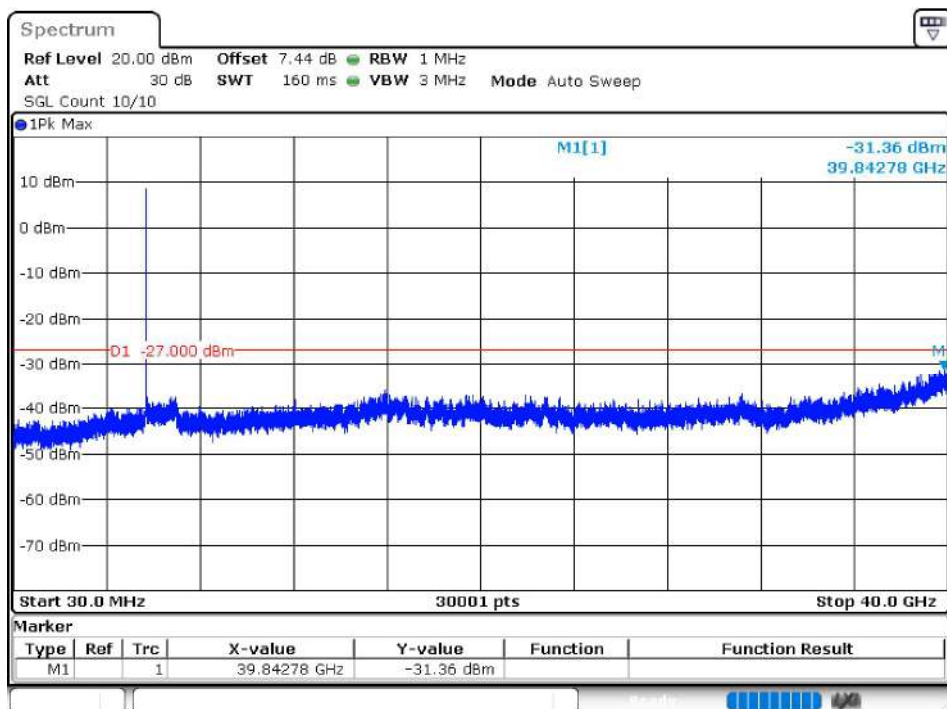
Tx. Spurious NVNT n20 5600MHz Ant2 Emission



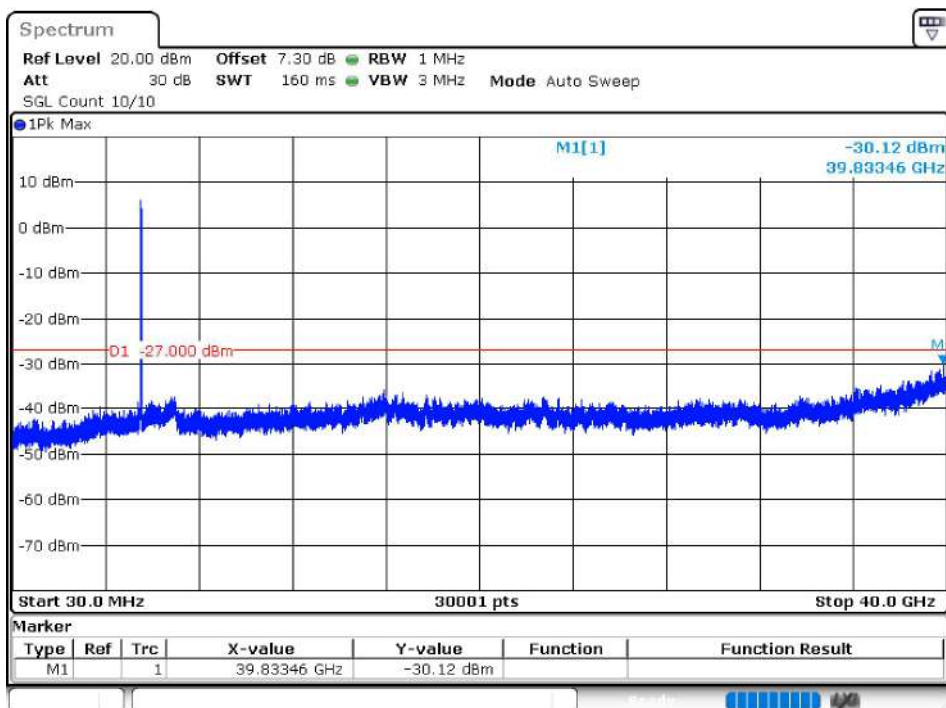
Tx. Spurious NVNT n20 5700MHz Ant1 Emission



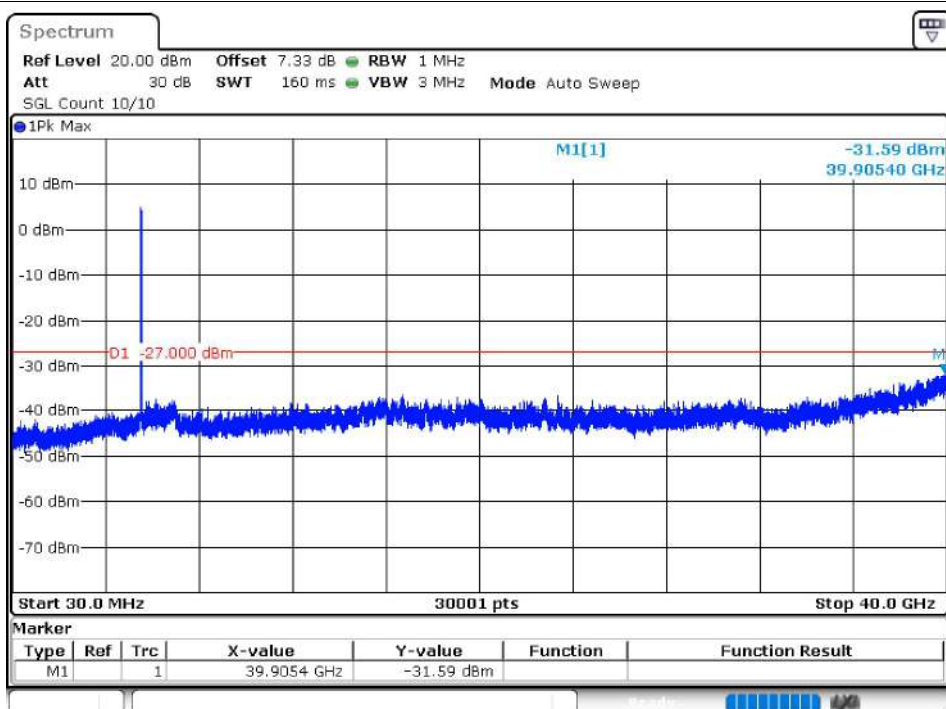
Tx. Spurious NVNT n20 5700MHz Ant2 Emission



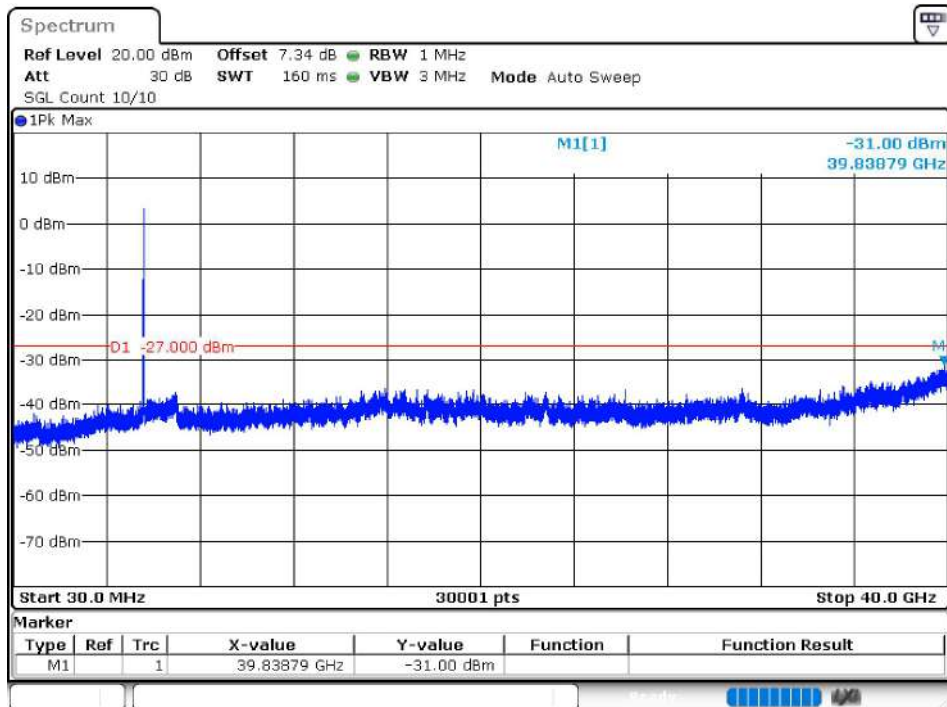
Tx. Spurious NVNT n40 5510MHz Ant1 Emission



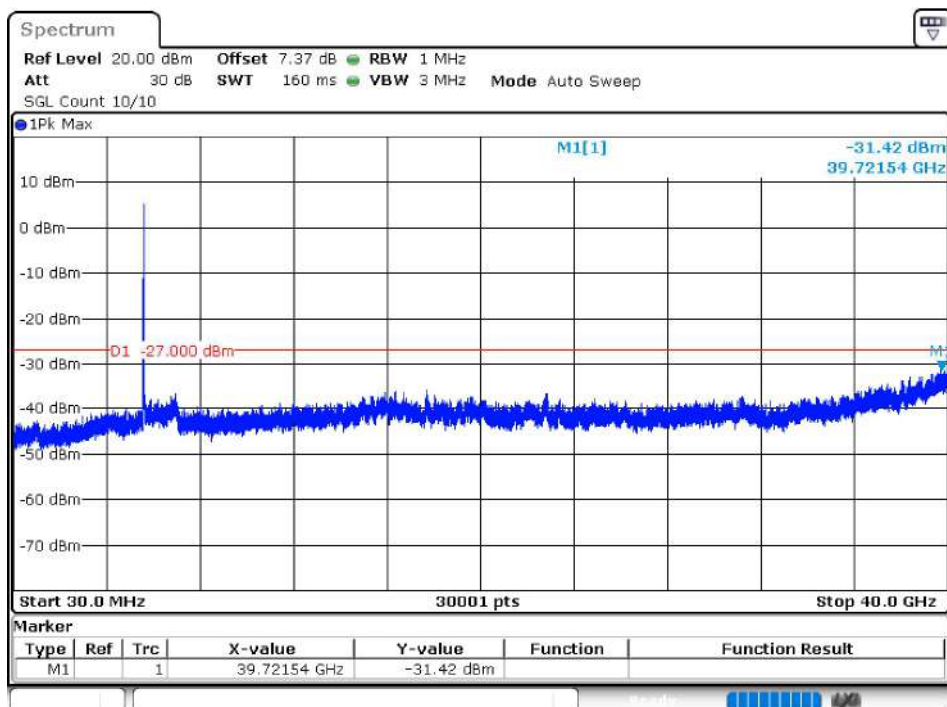
Tx. Spurious NVNT n40 5510MHz Ant2 Emission



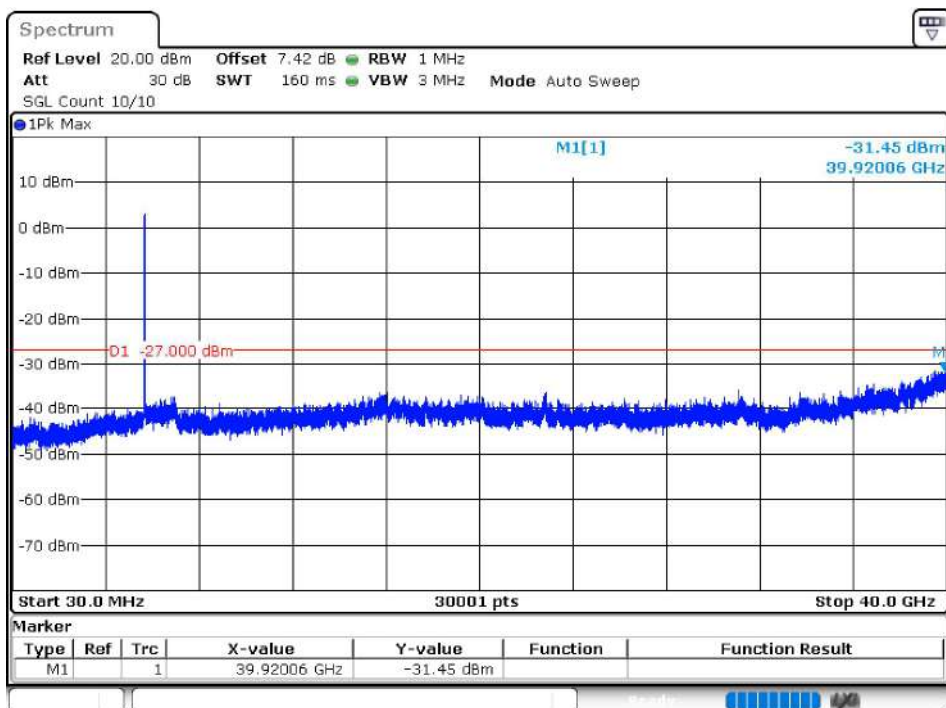
Tx. Spurious NVNT n40 5590MHz Ant1 Emission



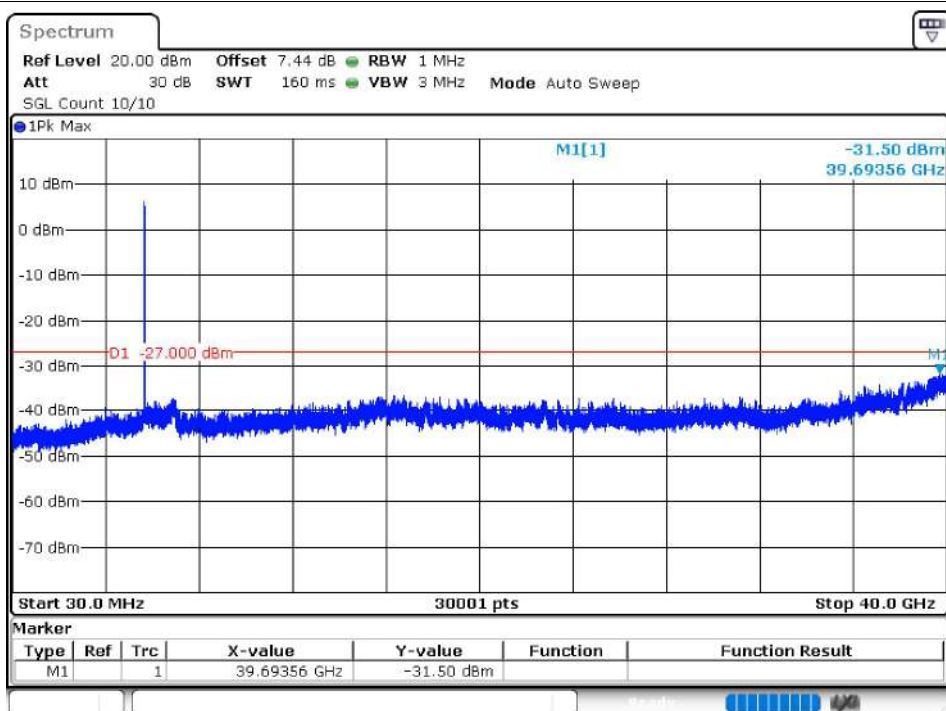
Tx. Spurious NVNT n40 5590MHz Ant2 Emission



Tx. Spurious NVNT n40 5670MHz Ant1 Emission



Tx. Spurious NVNT n40 5670MHz Ant2 Emission



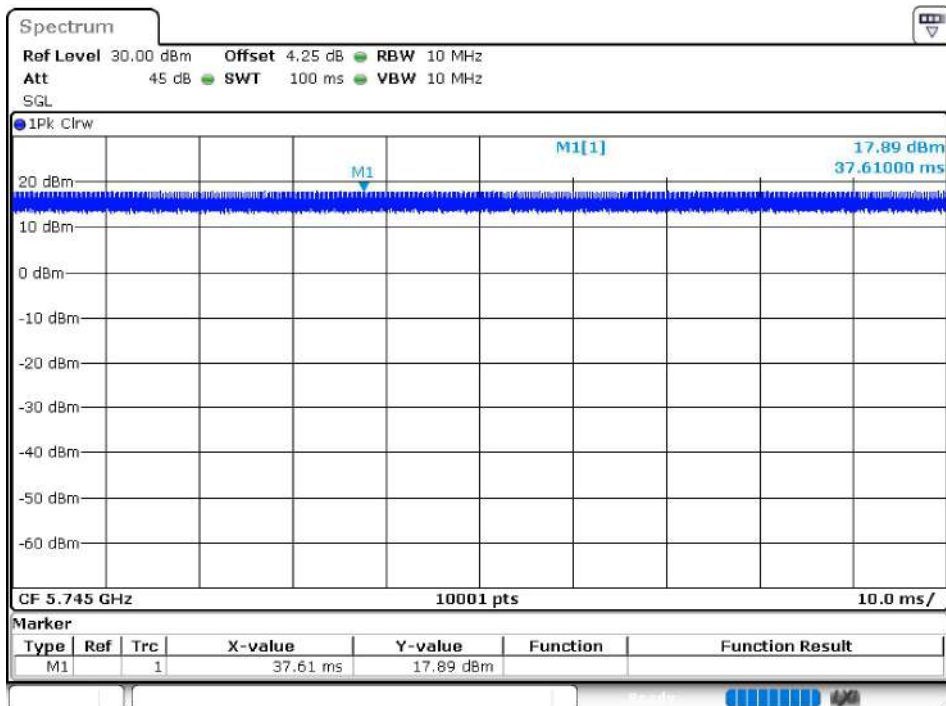
5.8G WIFI

Duty Cycle

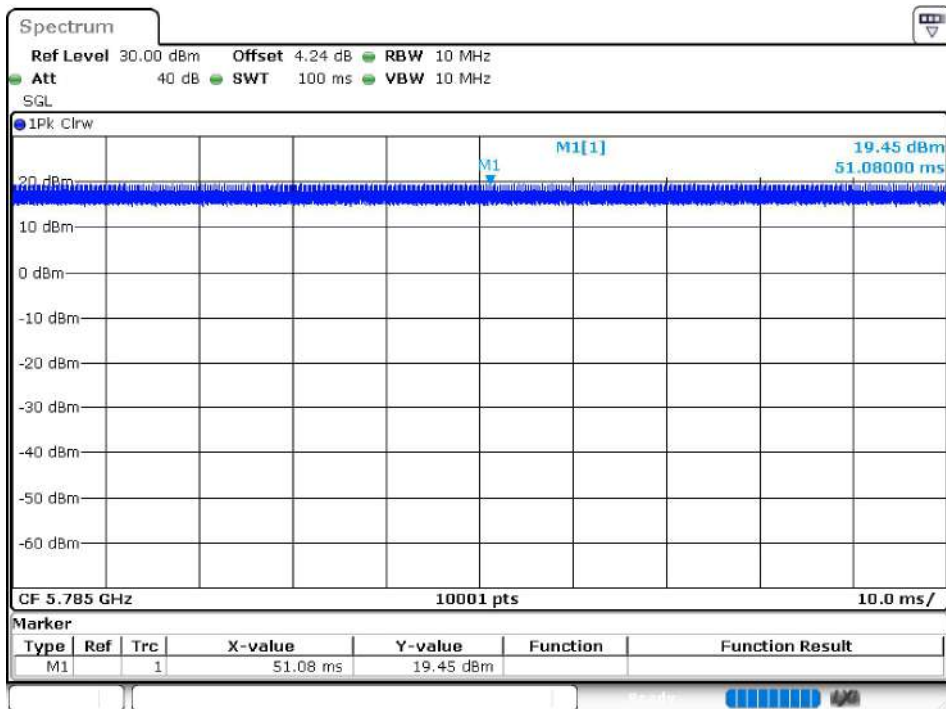
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	100	0	0
NVNT	a	5785	Ant1	100	0	0
NVNT	a	5825	Ant1	100	0	0
NVNT	a	5745	Ant2	100	0	0
NVNT	a	5785	Ant2	100	0	0
NVNT	a	5825	Ant2	100	0	0
NVNT	n20	5745	Ant1	100	0	0
NVNT	n20	5785	Ant1	100	0	0
NVNT	n20	5825	Ant1	100	0	0
NVNT	n20	5745	Ant2	100	0	0
NVNT	n20	5785	Ant2	100	0	0
NVNT	n20	5825	Ant2	100	0	0
NVNT	n40	5755	Ant1	100	0	0
NVNT	n40	5795	Ant1	100	0	0
NVNT	n40	5755	Ant2	100	0	0
NVNT	n40	5795	Ant2	100	0	0
NVNT	ac20	5745	Ant1	100	0	0
NVNT	ac20	5785	Ant1	100	0	0
NVNT	ac20	5825	Ant1	100	0	0
NVNT	ac20	5745	Ant2	100	0	0
NVNT	ac20	5785	Ant2	100	0	0
NVNT	ac20	5825	Ant2	100	0	0
NVNT	ac40	5755	Ant1	100	0	0
NVNT	ac40	5795	Ant1	100	0	0
NVNT	ac40	5755	Ant2	100	0	0
NVNT	ac40	5795	Ant2	100	0	0
NVNT	ac80	5775	Ant1	100	0	0
NVNT	ac80	5775	Ant2	100	0	0

Test Graphs

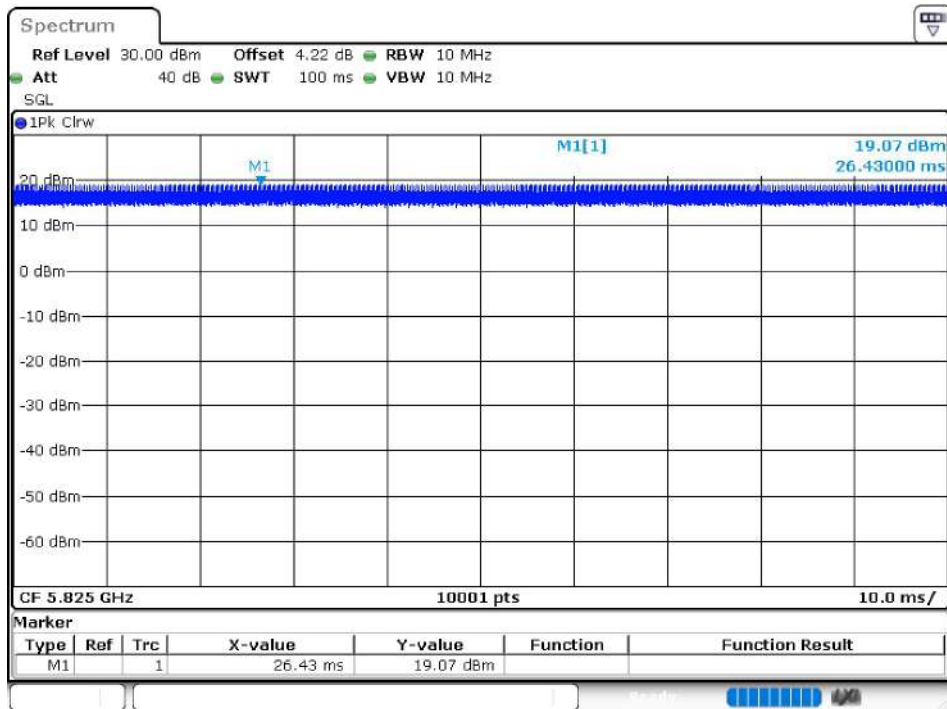
Duty Cycle NVNT a 5745MHz Ant1



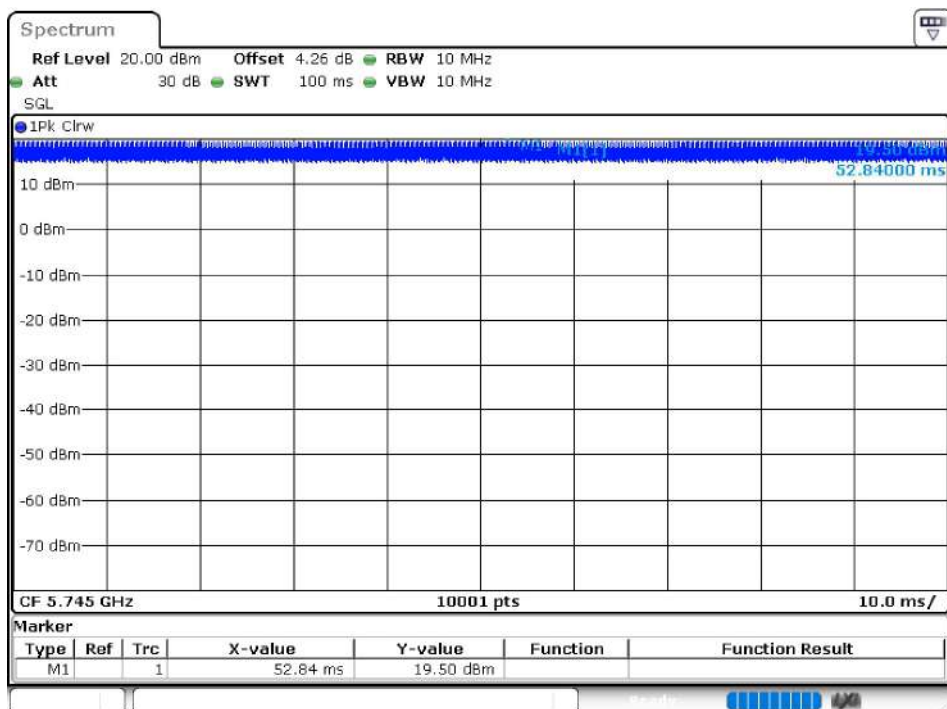
Duty Cycle NVNT a 5785MHz Ant1



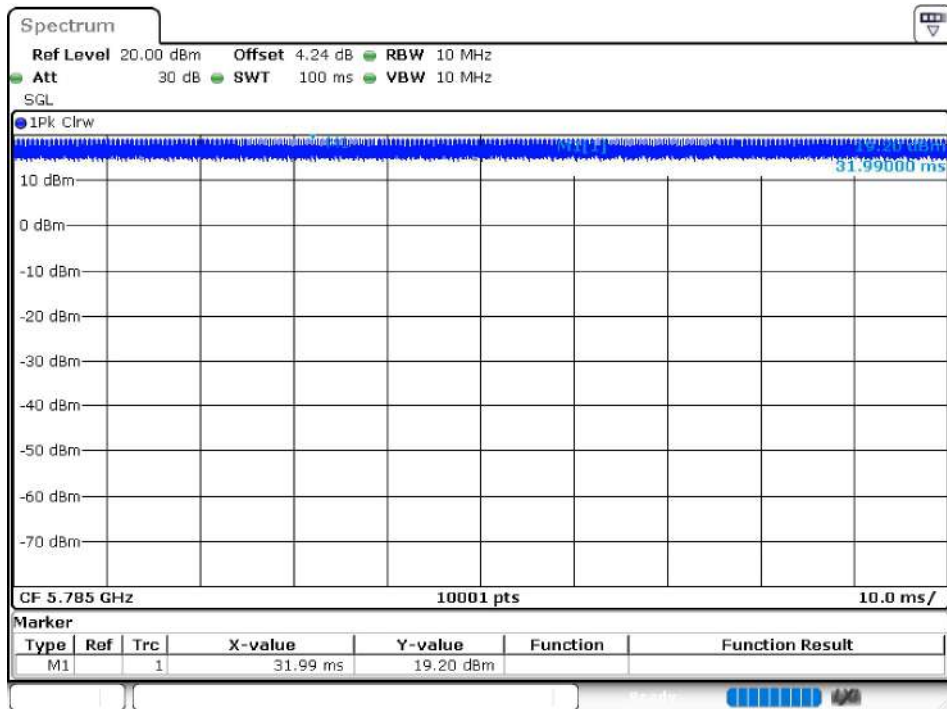
Duty Cycle NVNT a 5825MHz Ant1



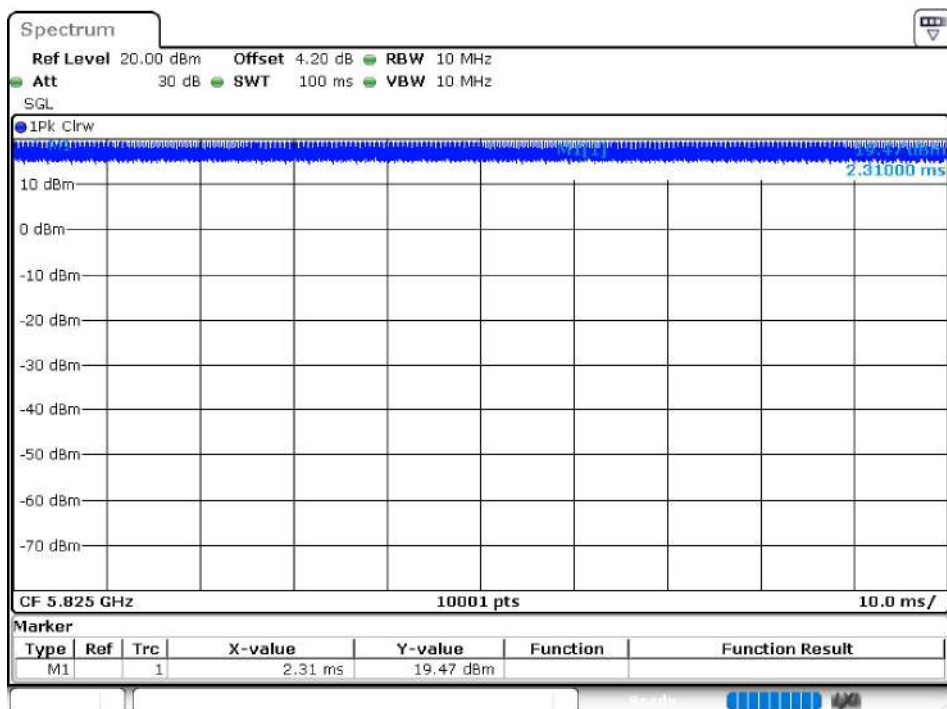
Duty Cycle NVNT a 5745MHz Ant2



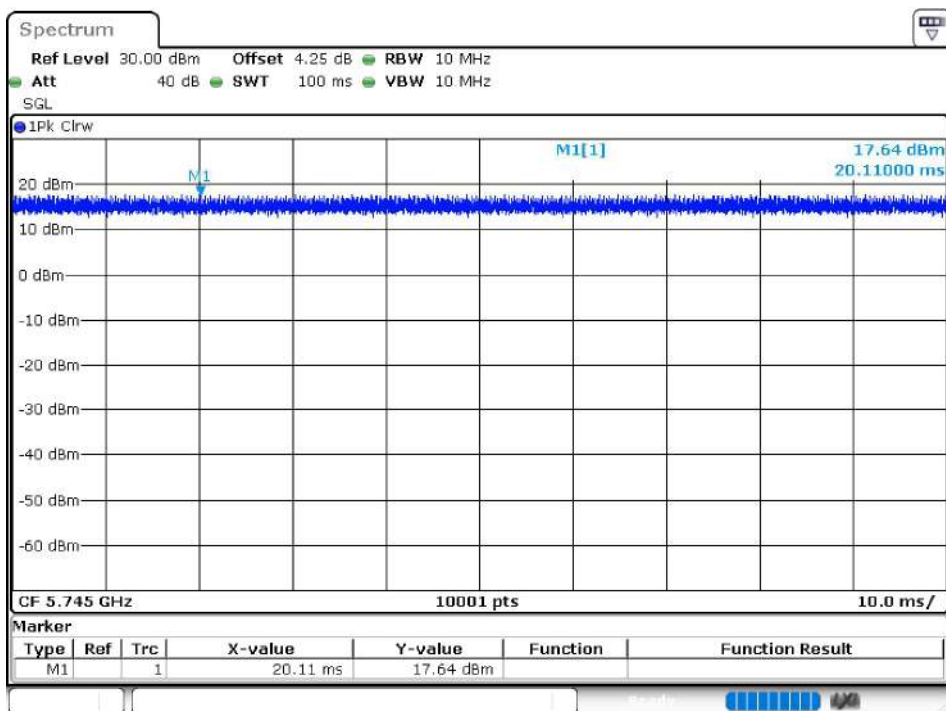
Duty Cycle NVNT a 5785MHz Ant2



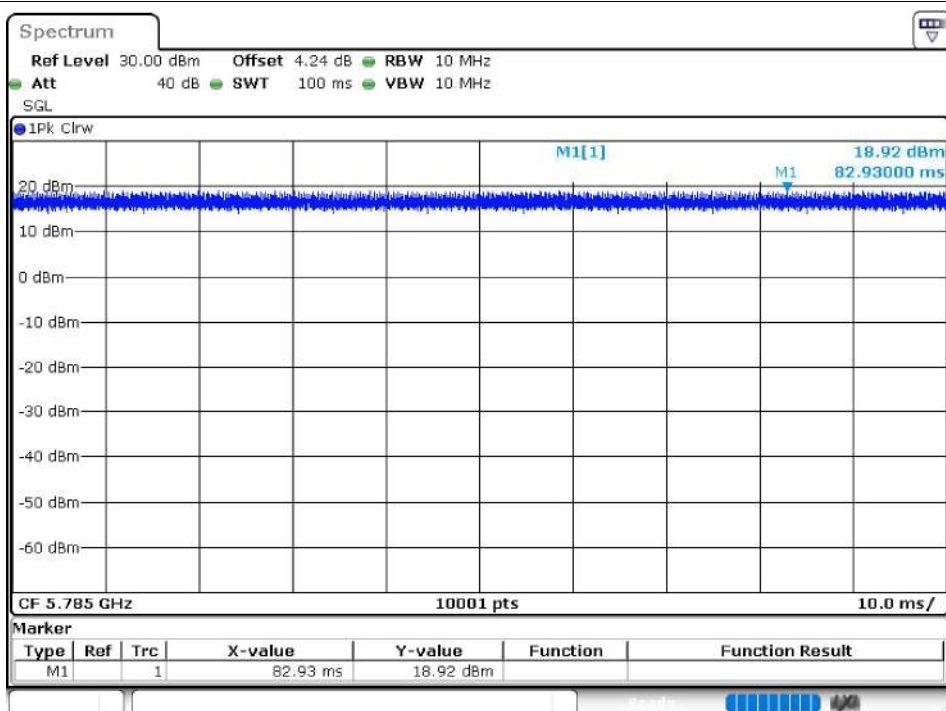
Duty Cycle NVNT a 5825MHz Ant2



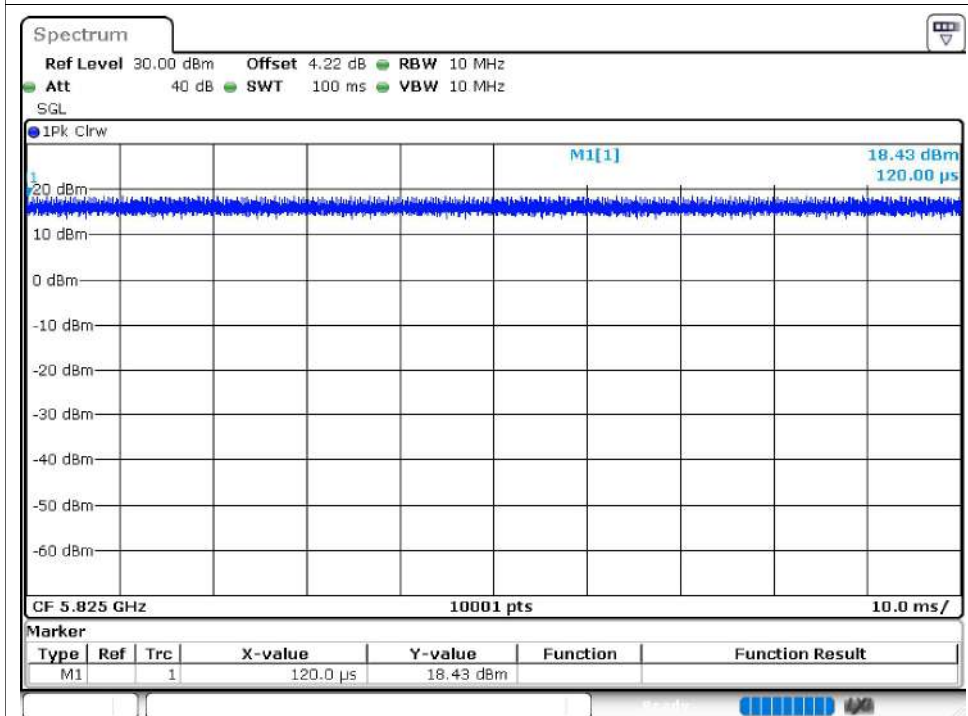
Duty Cycle NVNT n20 5745MHz Ant1



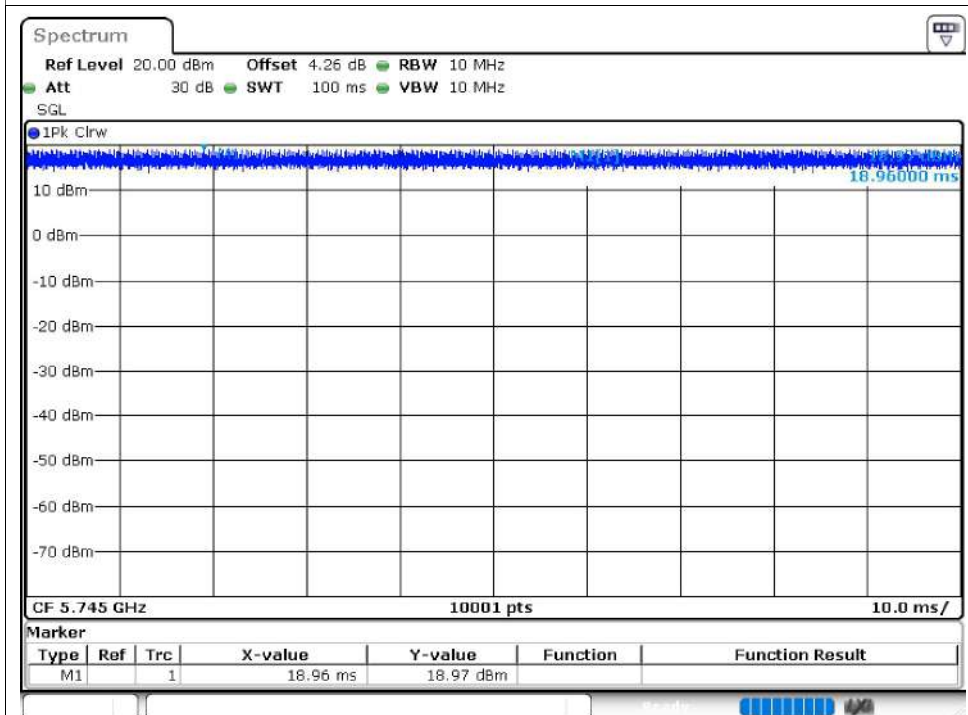
Duty Cycle NVNT n20 5785MHz Ant1



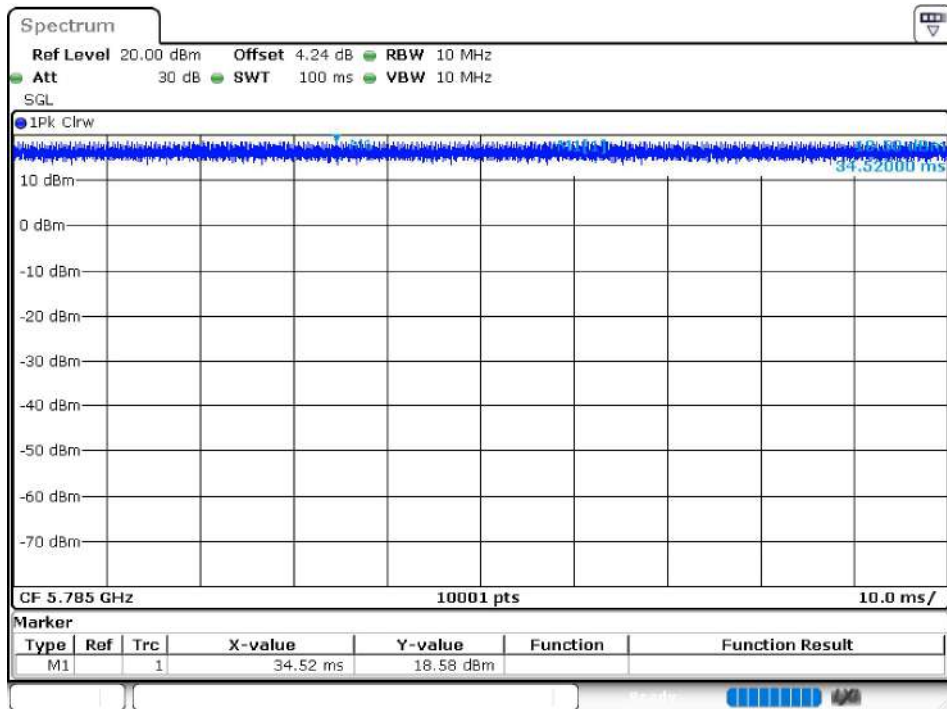
Duty Cycle NVNT n20 5825MHz Ant1



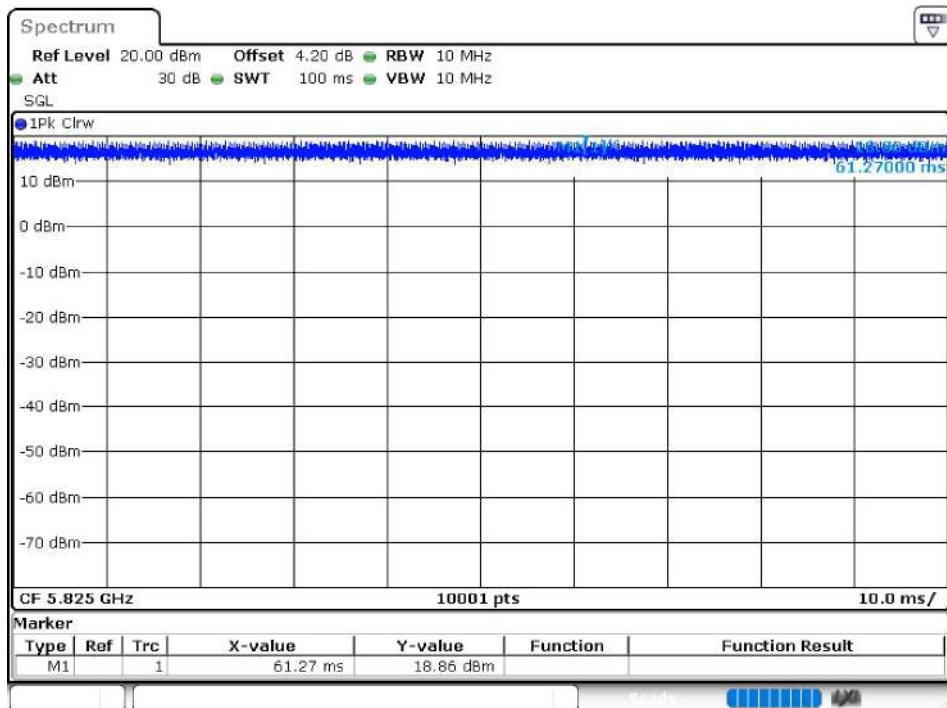
Duty Cycle NVNT n20 5745MHz Ant2



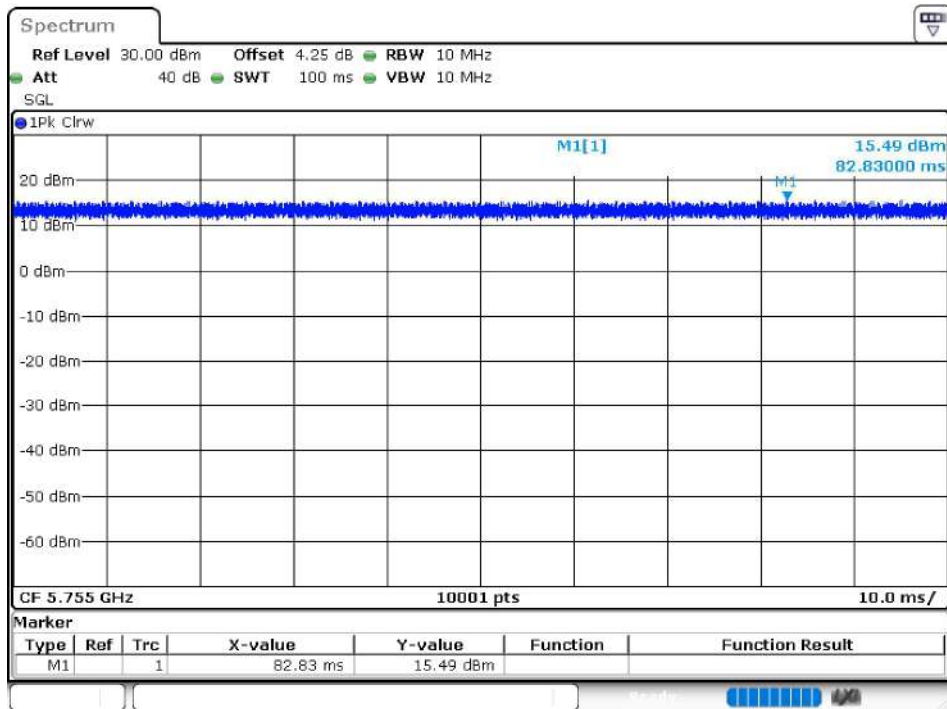
Duty Cycle NVNT n20 5785MHz Ant2



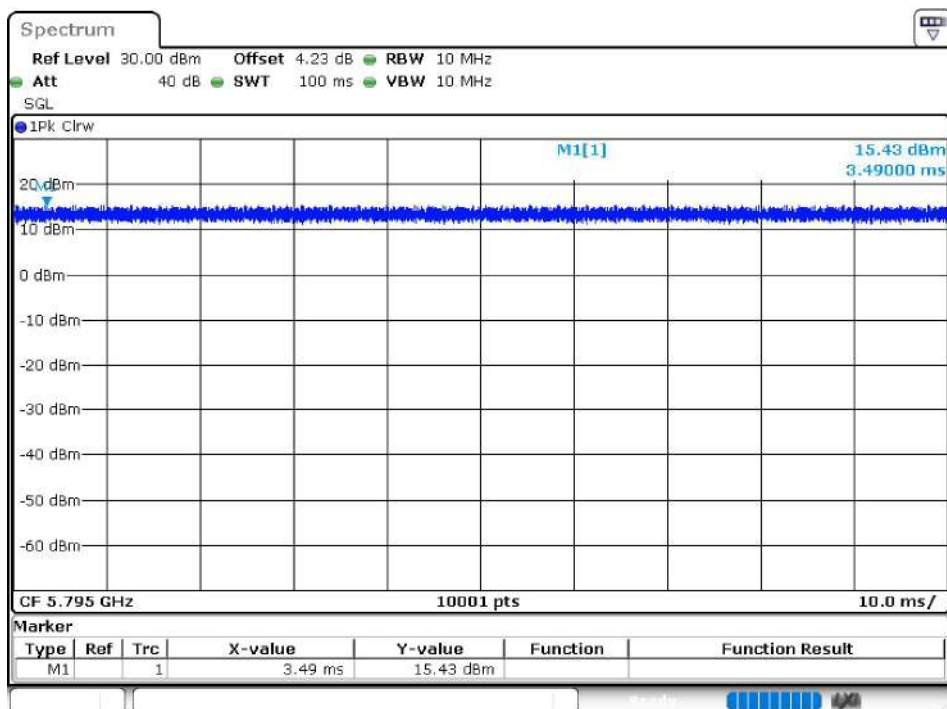
Duty Cycle NVNT n20 5825MHz Ant2



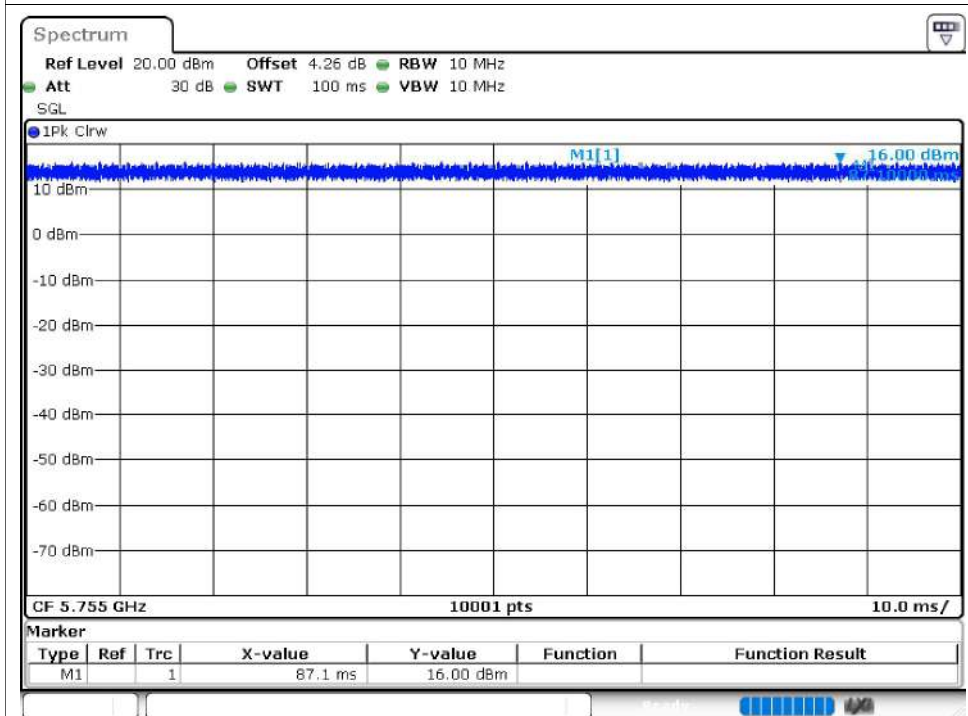
Duty Cycle NVNT n40 5755MHz Ant1



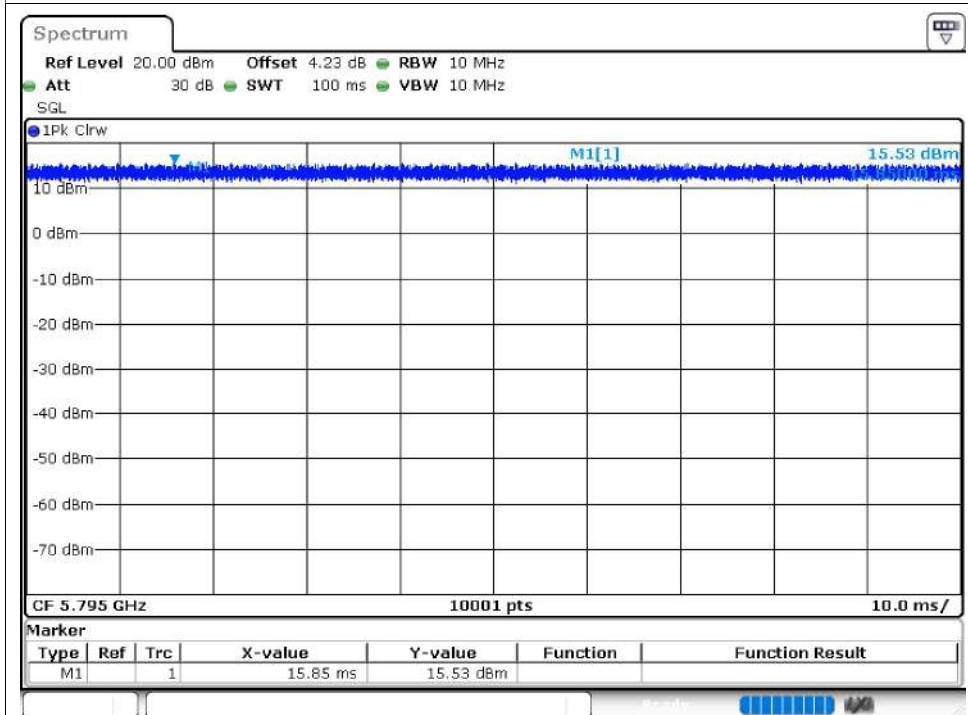
Duty Cycle NVNT n40 5795MHz Ant1



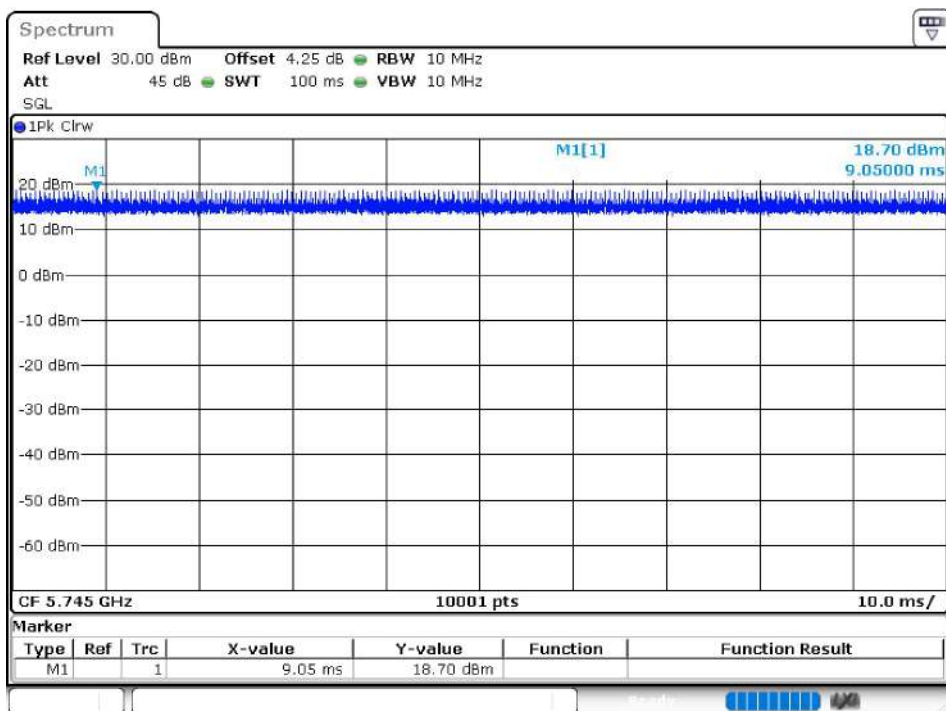
Duty Cycle NVNT n40 5755MHz Ant2



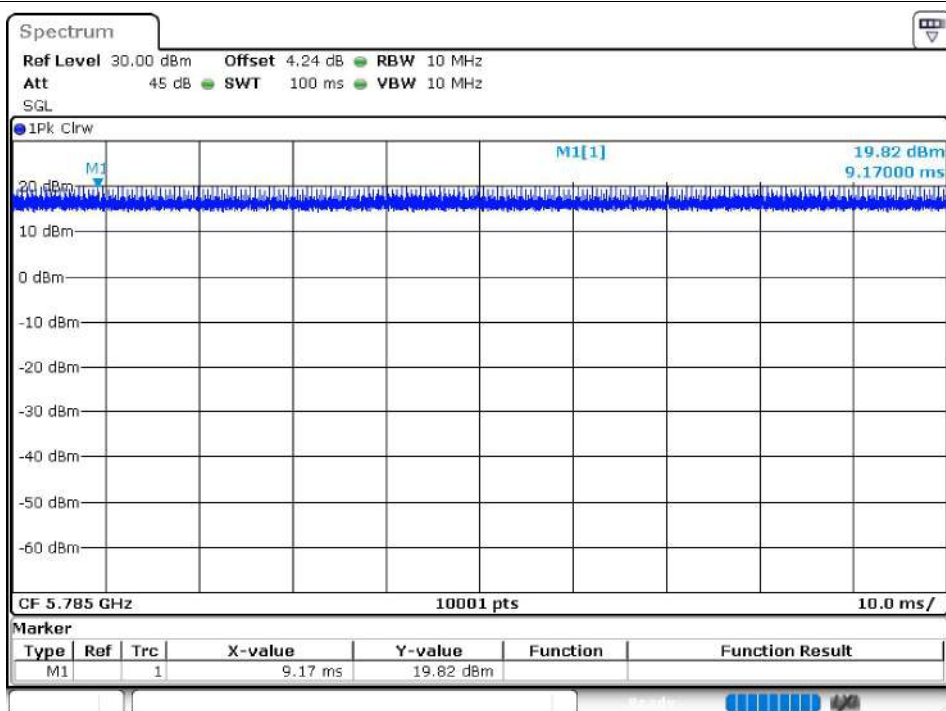
Duty Cycle NVNT n40 5795MHz Ant2



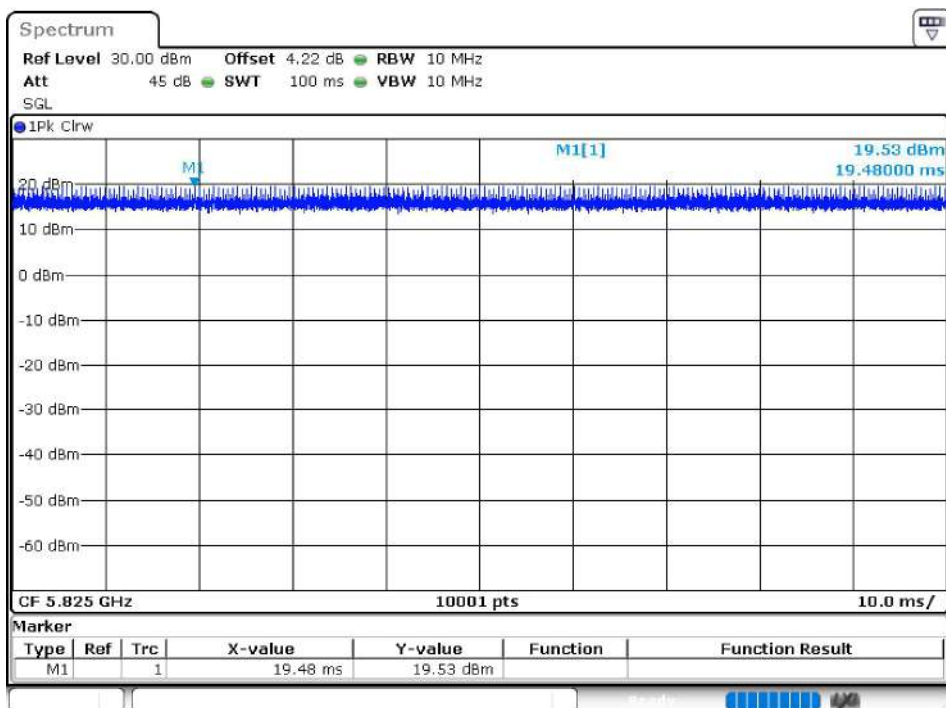
Duty Cycle NVNT ac20 5745MHz Ant1



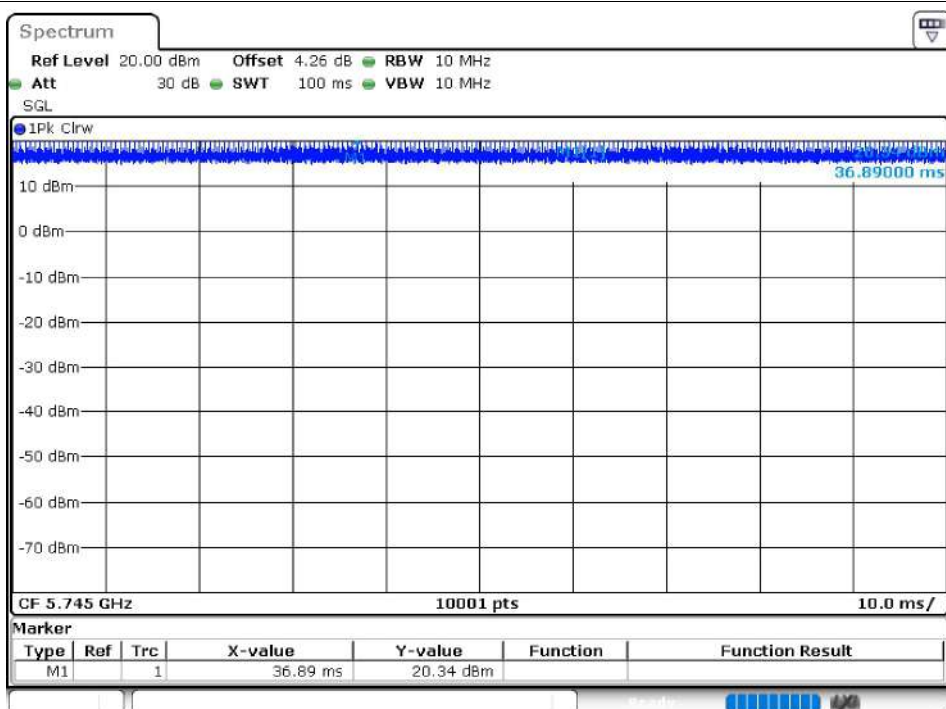
Duty Cycle NVNT ac20 5785MHz Ant1



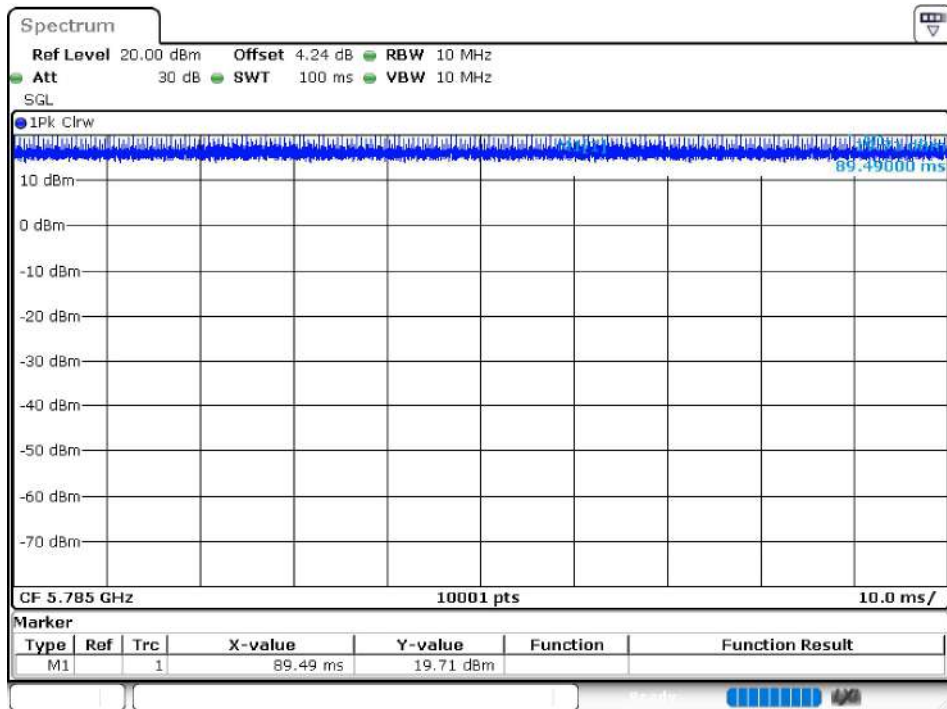
Duty Cycle NVNT ac20 5825MHz Ant1



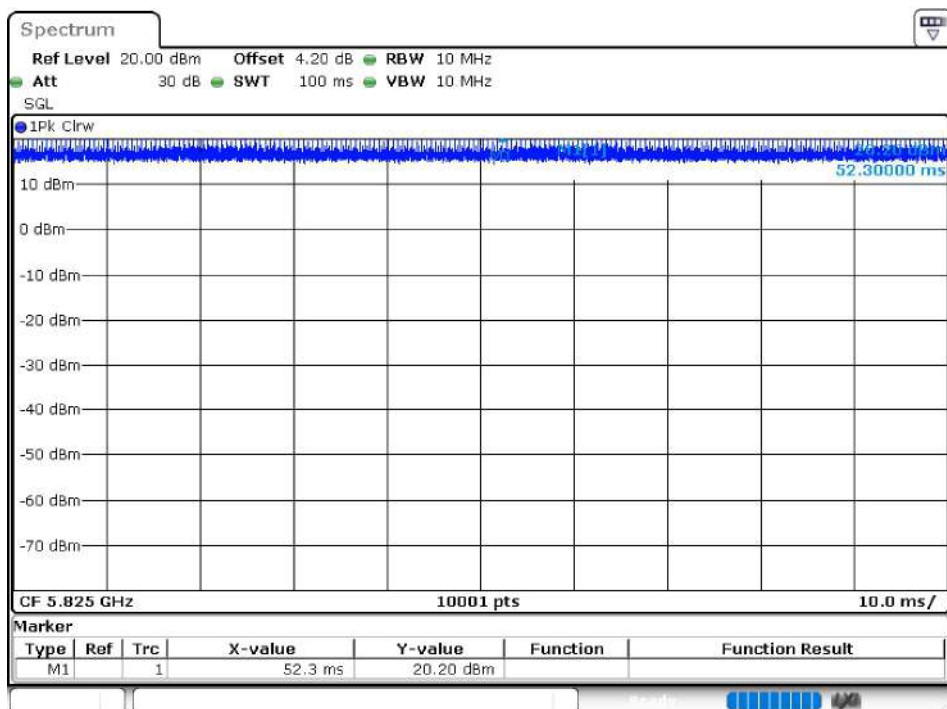
Duty Cycle NVNT ac20 5745MHz Ant2



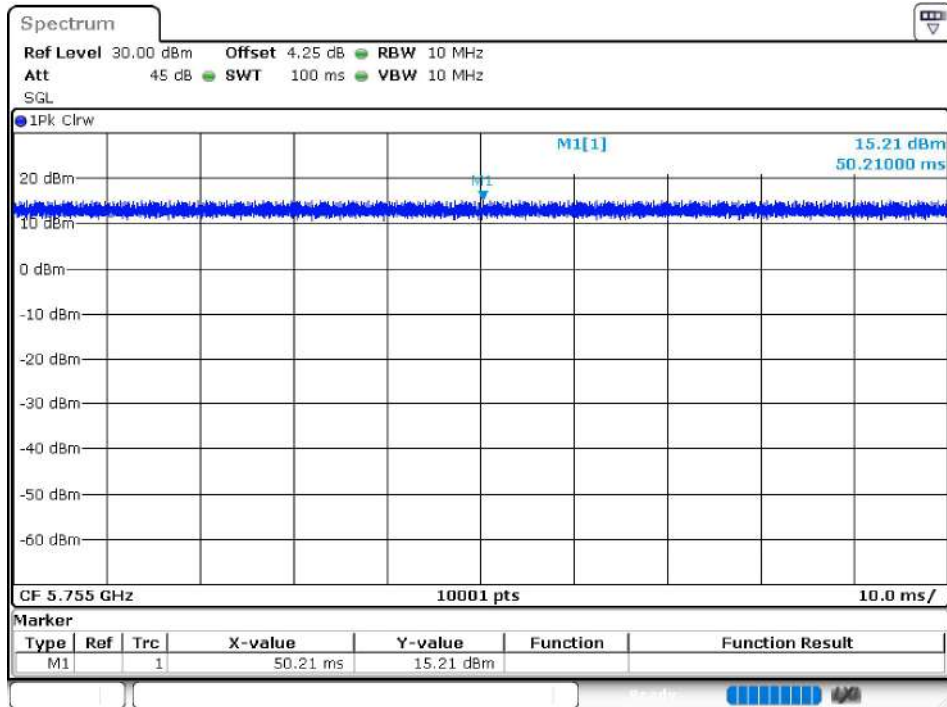
Duty Cycle NVNT ac20 5785MHz Ant2



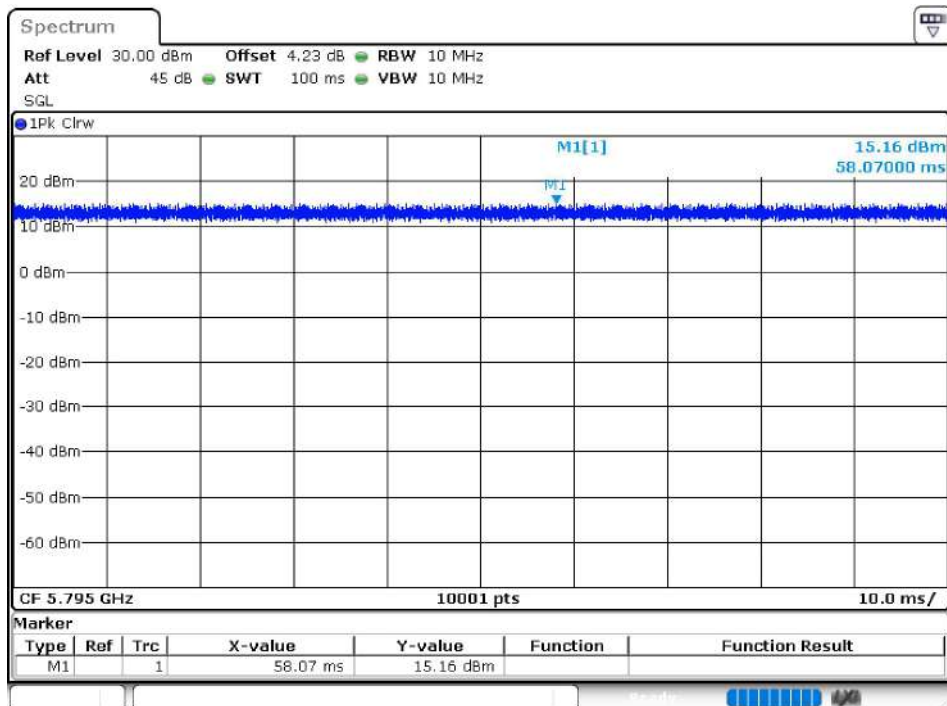
Duty Cycle NVNT ac20 5825MHz Ant2



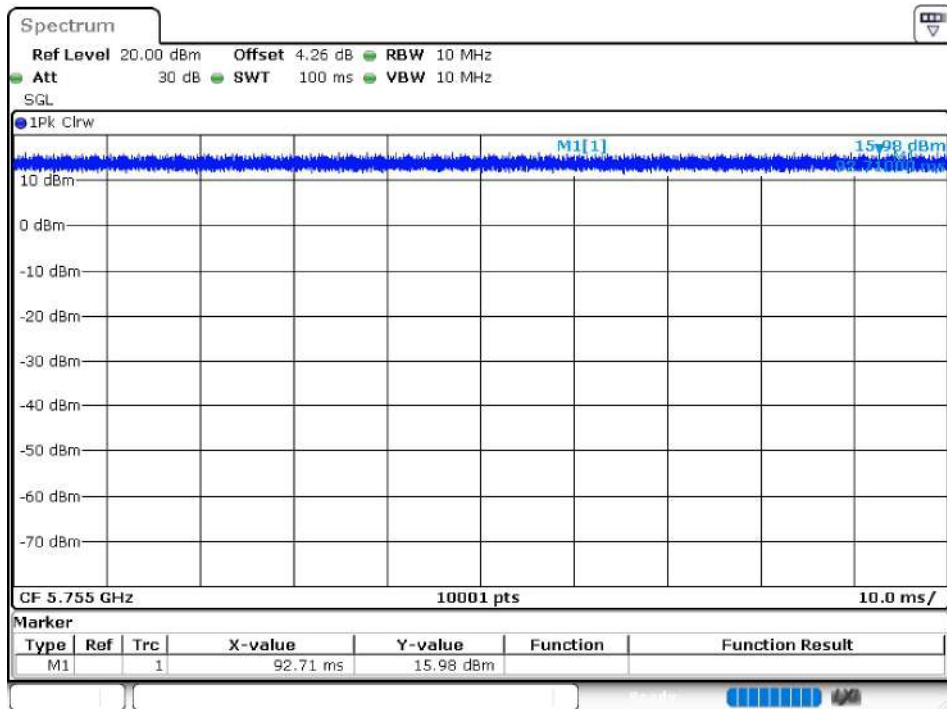
Duty Cycle NVNT ac40 5755MHz Ant1



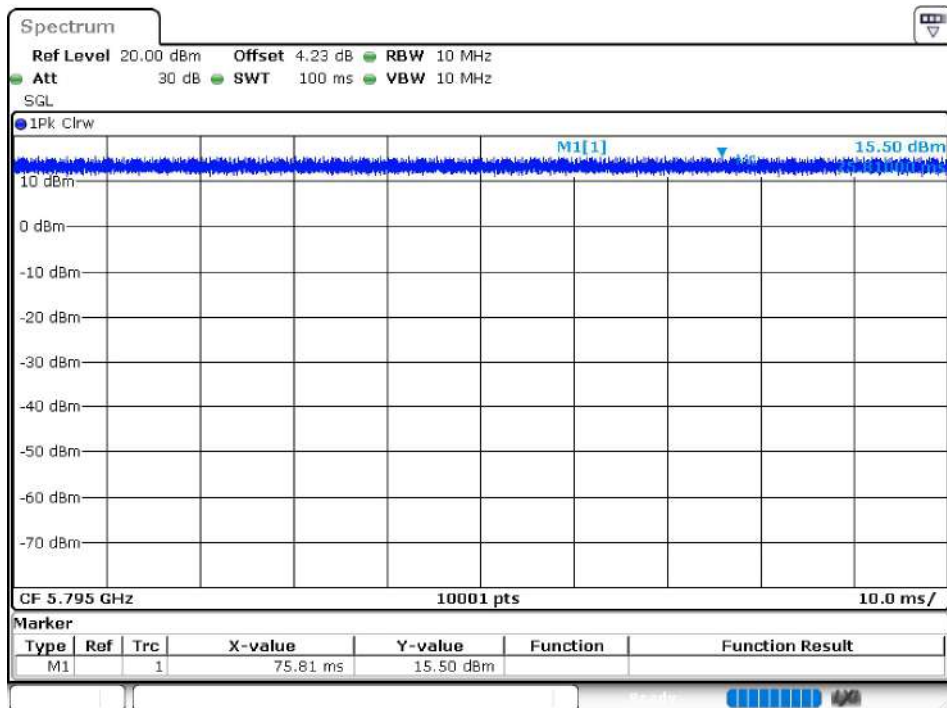
Duty Cycle NVNT ac40 5795MHz Ant1



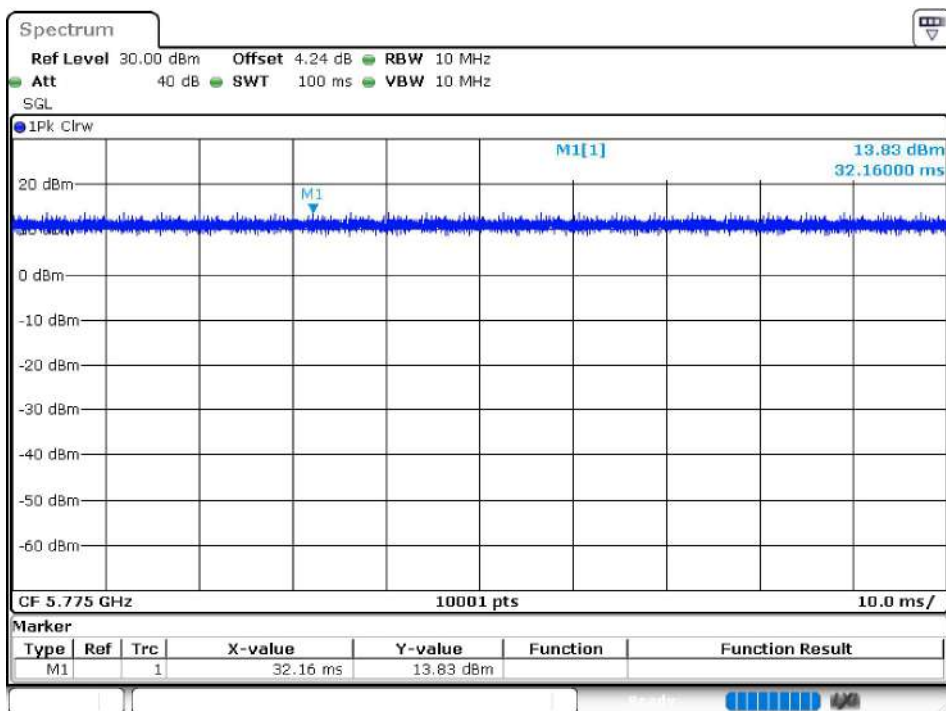
Duty Cycle NVNT ac40 5755MHz Ant2



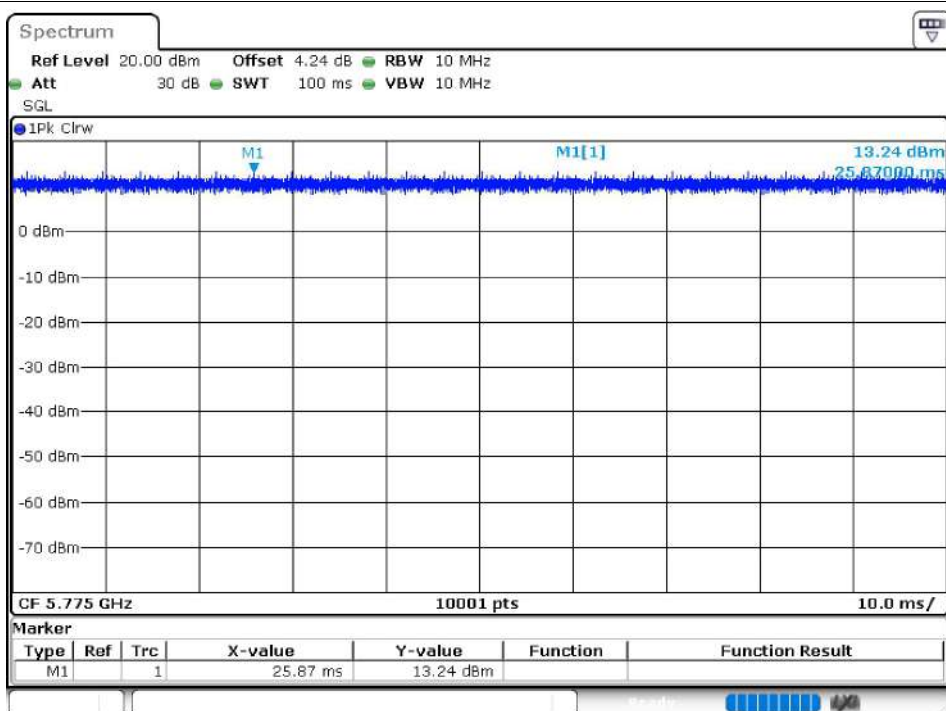
Duty Cycle NVNT ac40 5795MHz Ant2



Duty Cycle NVNT ac80 5775MHz Ant1



Duty Cycle NVNT ac80 5775MHz Ant2



Maximum Conducted Output Power

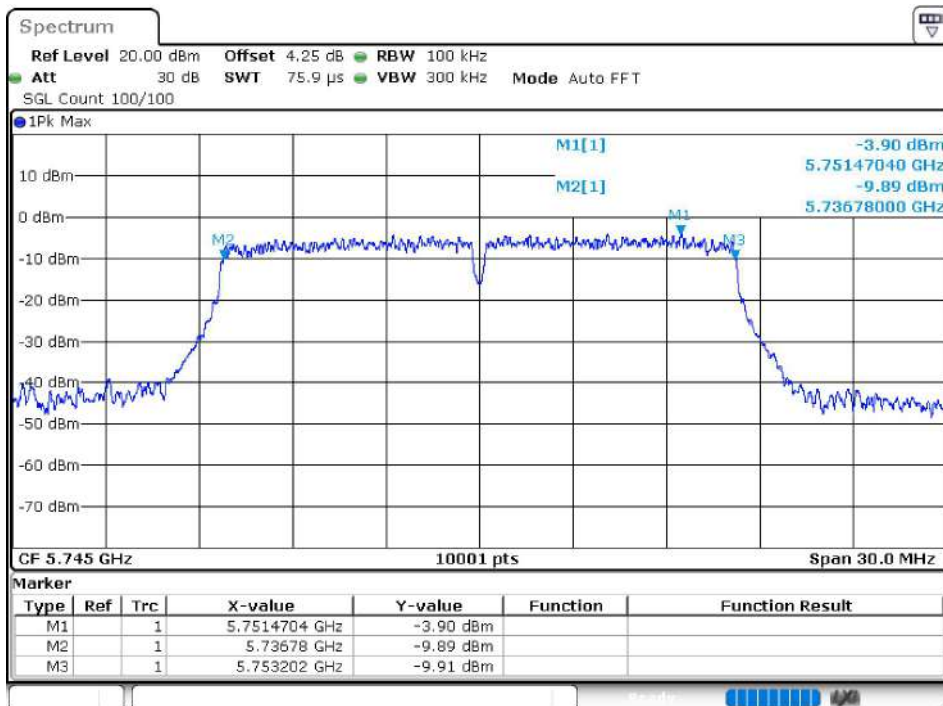
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	11.33	30	Pass
NVNT	a	5785	Ant1	11.95	30	Pass
NVNT	a	5825	Ant1	12.11	30	Pass
NVNT	a	5745	Ant2	12.57	30	Pass
NVNT	a	5785	Ant2	12.28	30	Pass
NVNT	a	5825	Ant2	12.21	30	Pass
NVNT	n20	5745	Ant1	11.11	30	Pass
NVNT	n20	5785	Ant1	11.76	30	Pass
NVNT	n20	5825	Ant1	12.12	30	Pass
NVNT	n20	5745	Ant2	12.62	30	Pass
NVNT	n20	5785	Ant2	12.23	30	Pass
NVNT	n20	5825	Ant2	12.14	30	Pass
NVNT	n40	5755	Ant1	11.35	30	Pass
NVNT	n40	5795	Ant1	11.59	30	Pass
NVNT	n40	5755	Ant2	12.38	30	Pass
NVNT	n40	5795	Ant2	11.94	30	Pass
NVNT	ac20	5745	Ant1	11.15	30	Pass
NVNT	ac20	5785	Ant1	11.91	30	Pass
NVNT	ac20	5825	Ant1	12.08	30	Pass
NVNT	ac20	5745	Ant2	12.6	30	Pass
NVNT	ac20	5785	Ant2	12.36	30	Pass
NVNT	ac20	5825	Ant2	12.2	30	Pass
NVNT	ac40	5755	Ant1	11.22	30	Pass
NVNT	ac40	5795	Ant1	11.67	30	Pass
NVNT	ac40	5755	Ant2	12.44	30	Pass
NVNT	ac40	5795	Ant2	11.93	30	Pass
NVNT	ac80	5775	Ant1	11.24	30	Pass
NVNT	ac80	5775	Ant2	11.88	30	Pass

-6dB Bandwidth

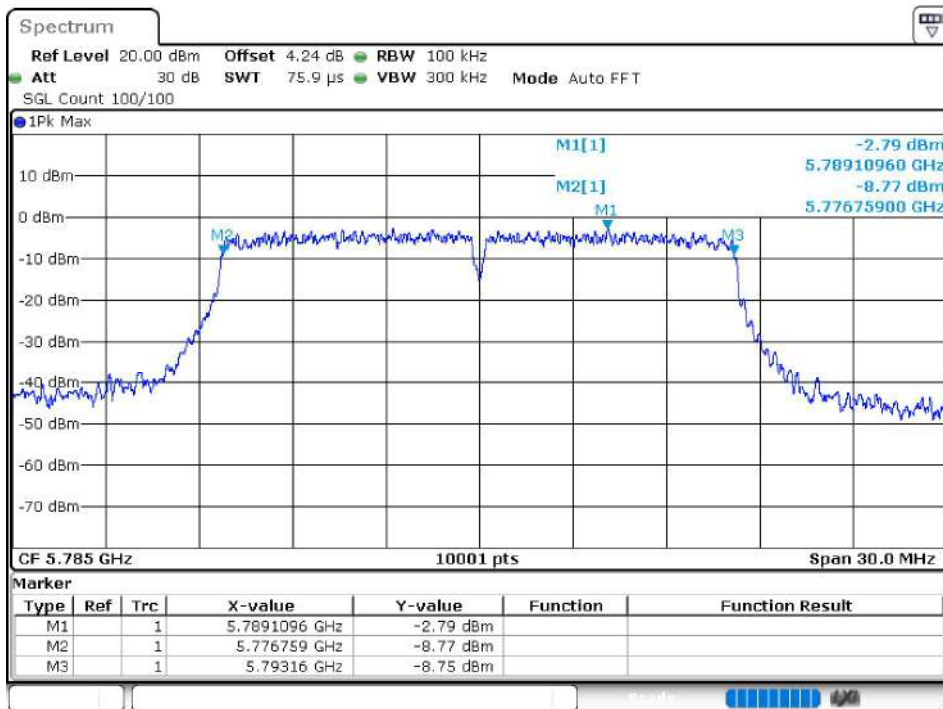
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.422	0.5	Pass
NVNT	a	5785	Ant1	16.401	0.5	Pass
NVNT	a	5825	Ant1	16.407	0.5	Pass
NVNT	a	5745	Ant2	16.455	0.5	Pass
NVNT	a	5785	Ant2	16.416	0.5	Pass
NVNT	a	5825	Ant2	16.404	0.5	Pass
NVNT	n20	5745	Ant1	17.682	0.5	Pass
NVNT	n20	5785	Ant1	17.622	0.5	Pass
NVNT	n20	5825	Ant1	17.622	0.5	Pass
NVNT	n20	5745	Ant2	17.604	0.5	Pass
NVNT	n20	5785	Ant2	17.724	0.5	Pass
NVNT	n20	5825	Ant2	17.61	0.5	Pass
NVNT	n40	5755	Ant1	36.342	0.5	Pass
NVNT	n40	5795	Ant1	36.342	0.5	Pass
NVNT	n40	5755	Ant2	36.426	0.5	Pass
NVNT	n40	5795	Ant2	36.33	0.5	Pass
NVNT	ac20	5745	Ant1	17.7	0.5	Pass
NVNT	ac20	5785	Ant1	17.622	0.5	Pass
NVNT	ac20	5825	Ant1	17.625	0.5	Pass
NVNT	ac20	5745	Ant2	17.613	0.5	Pass
NVNT	ac20	5785	Ant2	17.634	0.5	Pass
NVNT	ac20	5825	Ant2	17.628	0.5	Pass
NVNT	ac40	5755	Ant1	36.348	0.5	Pass
NVNT	ac40	5795	Ant1	36.348	0.5	Pass
NVNT	ac40	5755	Ant2	36.324	0.5	Pass
NVNT	ac40	5795	Ant2	36.33	0.5	Pass
NVNT	ac80	5775	Ant1	73.512	0.5	Pass
NVNT	ac80	5775	Ant2	75.912	0.5	Pass

Test Graphs

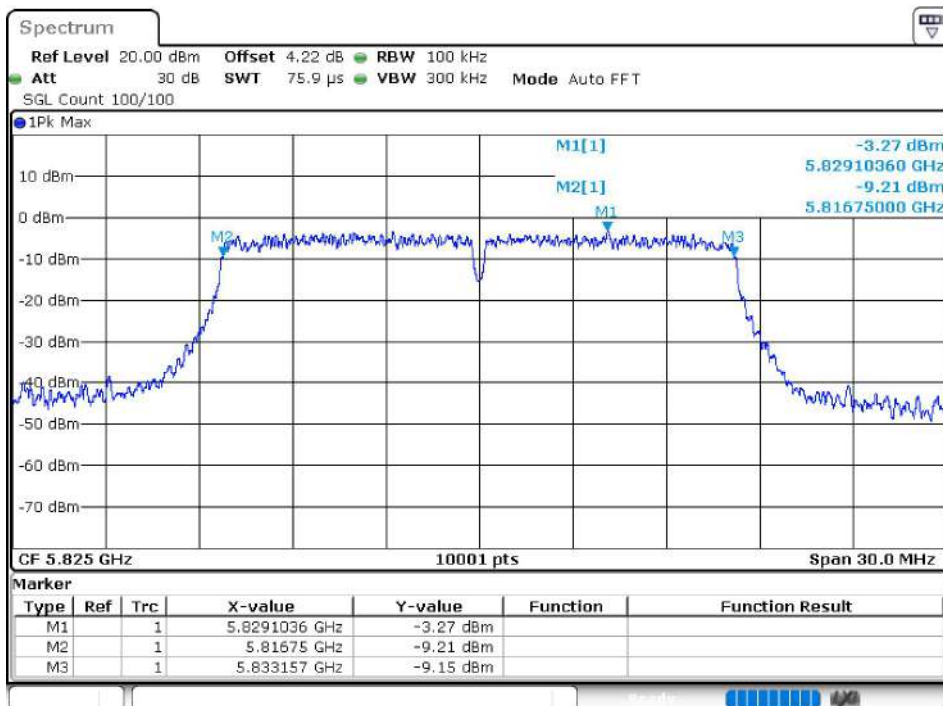
-6dB Bandwidth NVNT a 5745MHz Ant1



-6dB Bandwidth NVNT a 5785MHz Ant1



-6dB Bandwidth NVNT a 5825MHz Ant1



-6dB Bandwidth NVNT a 5745MHz Ant2

