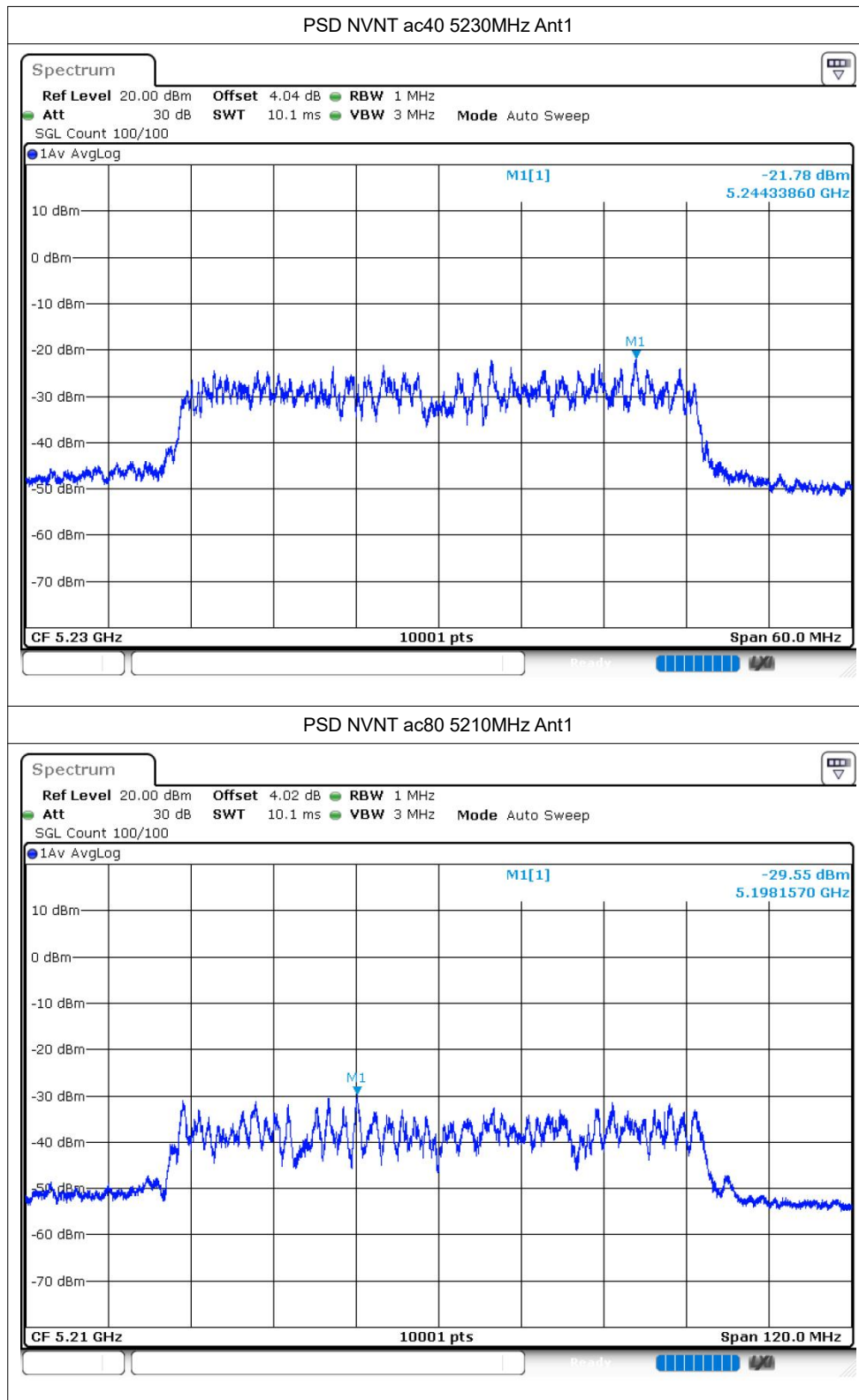




Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-40.31	-27	Pass
NVNT	a	5240	Ant1	-39.49	-27	Pass
NVNT	n20	5180	Ant1	-37.86	-27	Pass
NVNT	n20	5240	Ant1	-46.63	-27	Pass
NVNT	n40	5190	Ant1	-28.65	-27	Pass
NVNT	n40	5230	Ant1	-47.28	-27	Pass
NVNT	ac20	5180	Ant1	-38.86	-27	Pass
NVNT	ac20	5240	Ant1	-39.85	-27	Pass
NVNT	ac40	5190	Ant1	-29.17	-27	Pass
NVNT	ac40	5230	Ant1	-39.65	-27	Pass
NVNT	ac80	5210	Ant1	-38.9	-27	Pass

Note: Before testing, the antenna gain has been input into the testing system. During testing, the testing system will automatically add the antenna gain to the spectrum for testing.

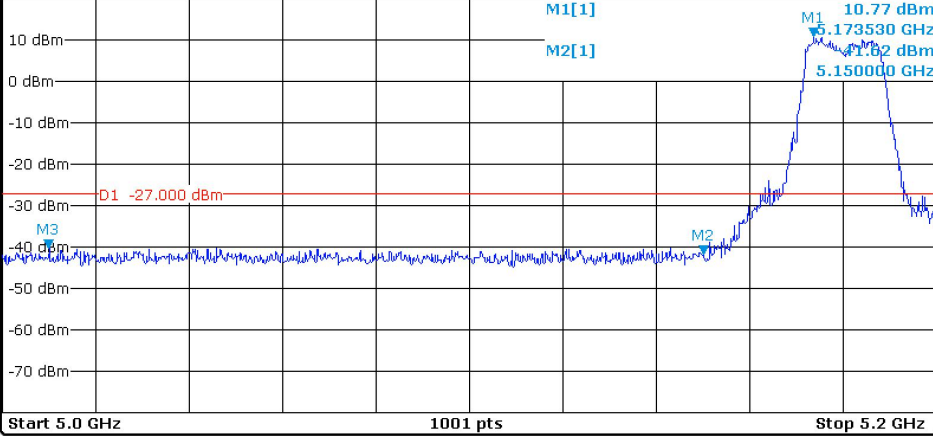
Test Graphs

Band Edge NVNT a 5180MHz Low Ant1

Spectrum

Ref Level 20.00 dBm Offset 6.93 dB RBW 1 MHz
Att 30 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

IPk Max



Marker

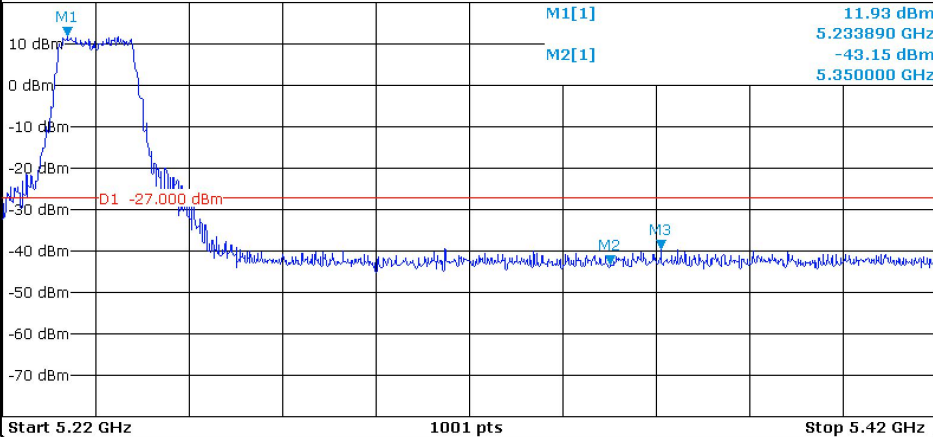
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.17353 GHz	10.77 dBm		
M2	1		5.15 GHz	-41.62 dBm		
M3	1		5.01 GHz	-40.31 dBm		

Band Edge NVNT a 5240MHz High Ant1

Spectrum

Ref Level 20.00 dBm Offset 7.01 dB RBW 1 MHz
Att 30 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

IPk Max



Marker

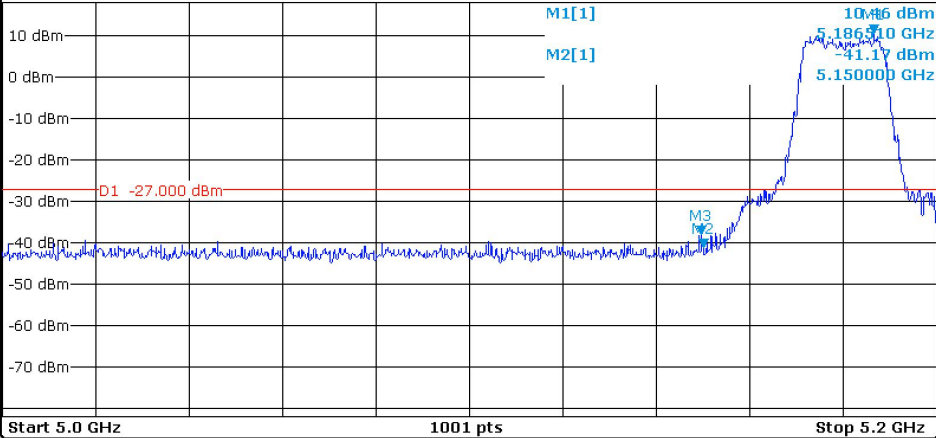
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.23389 GHz	11.93 dBm		
M2	1		5.35 GHz	-43.15 dBm		
M3	1		5.361 GHz	-39.49 dBm		

Band Edge NVNT n20 5180MHz Low Ant1

Spectrum

Ref Level 18.00 dBm Offset 6.93 dB RBW 1 MHz
Att 30 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

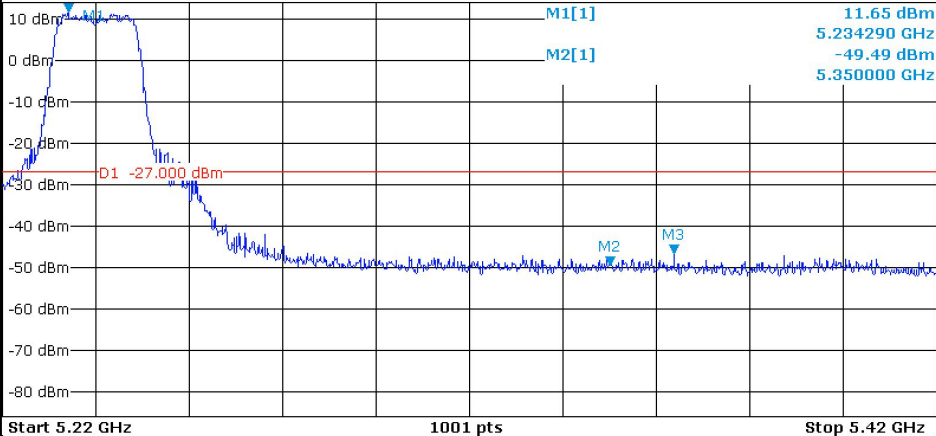
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.18651 GHz	10.46 dBm		
M2	1		5.15 GHz	-41.17 dBm		
M3	1		5.1496 GHz	-37.87 dBm		

Band Edge NVNT n20 5240MHz High Ant1

Spectrum

Ref Level 13.96 dBm Offset 7.01 dB RBW 1 MHz
Att 20 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

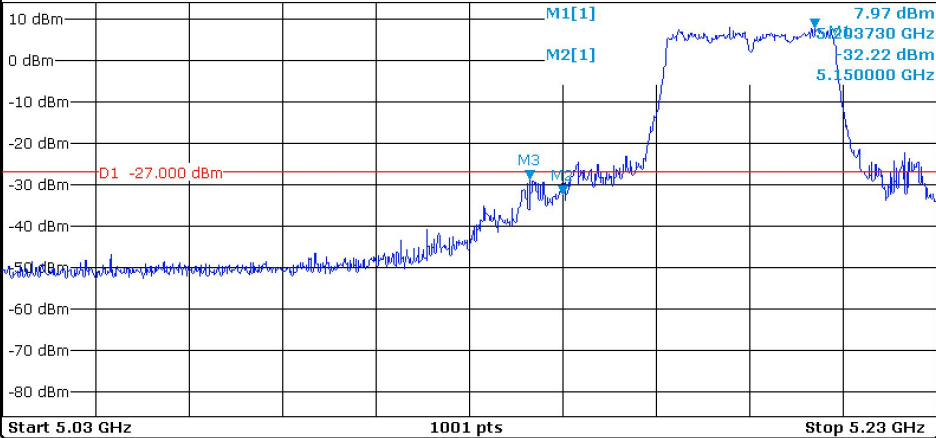
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.23429 GHz	11.65 dBm		
M2	1		5.35 GHz	-49.49 dBm		
M3	1		5.3638 GHz	-46.63 dBm		

Band Edge NVNT n40 5190MHz Low Ant1

Spectrum

Ref Level 13.96 dBm Offset 6.93 dB RBW 1 MHz
Att 20 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

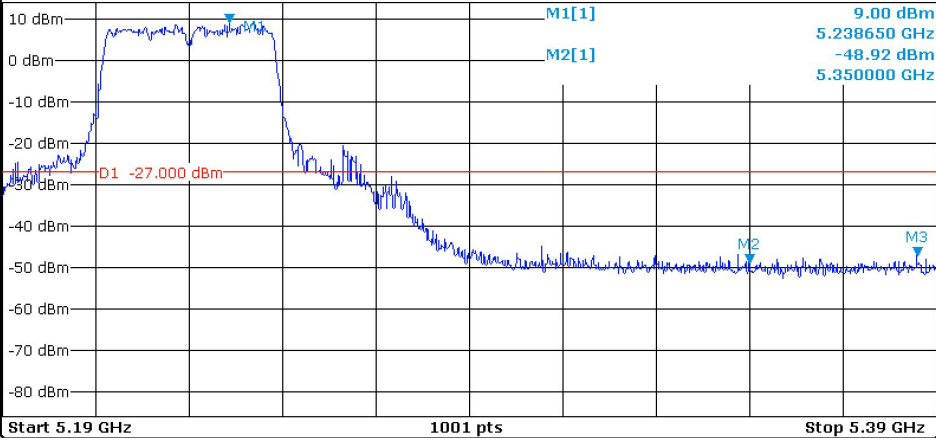
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.20373 GHz	7.97 dBm		
M2	1	1	5.15 GHz	-32.22 dBm		
M3	1	1	5.143 GHz	-28.65 dBm		

Band Edge NVNT n40 5230MHz High Ant1

Spectrum

Ref Level 13.96 dBm Offset 7.01 dB RBW 1 MHz
Att 20 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

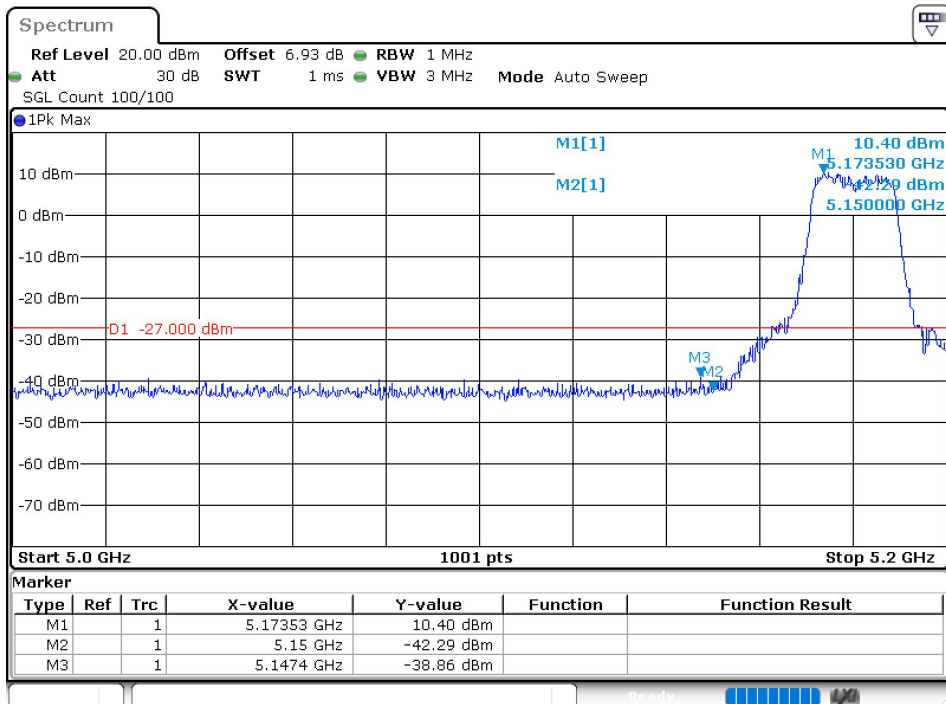
1Pk Max



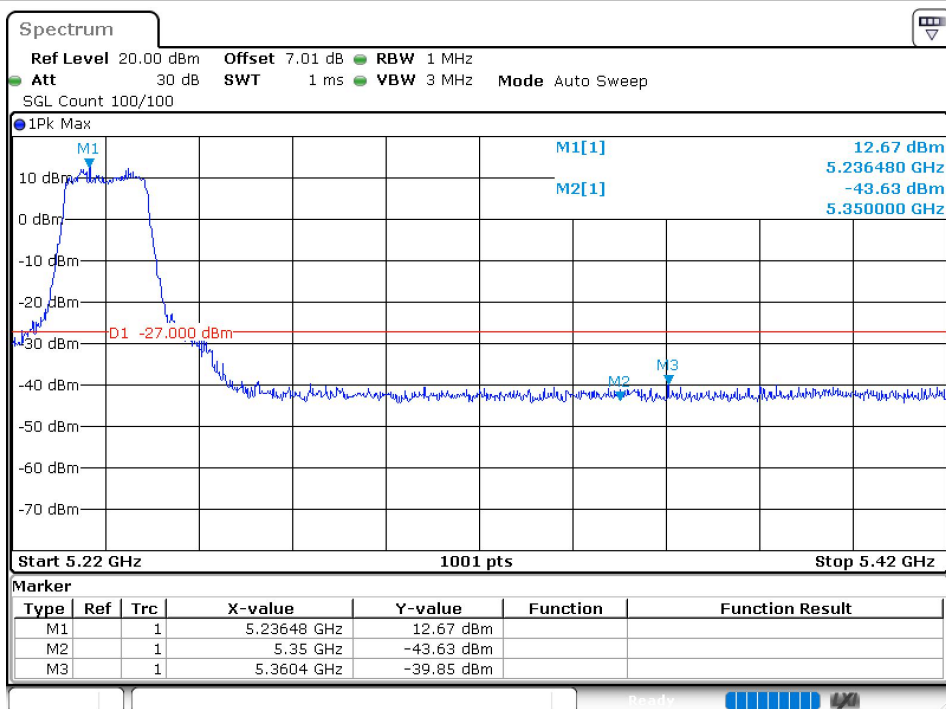
Marker

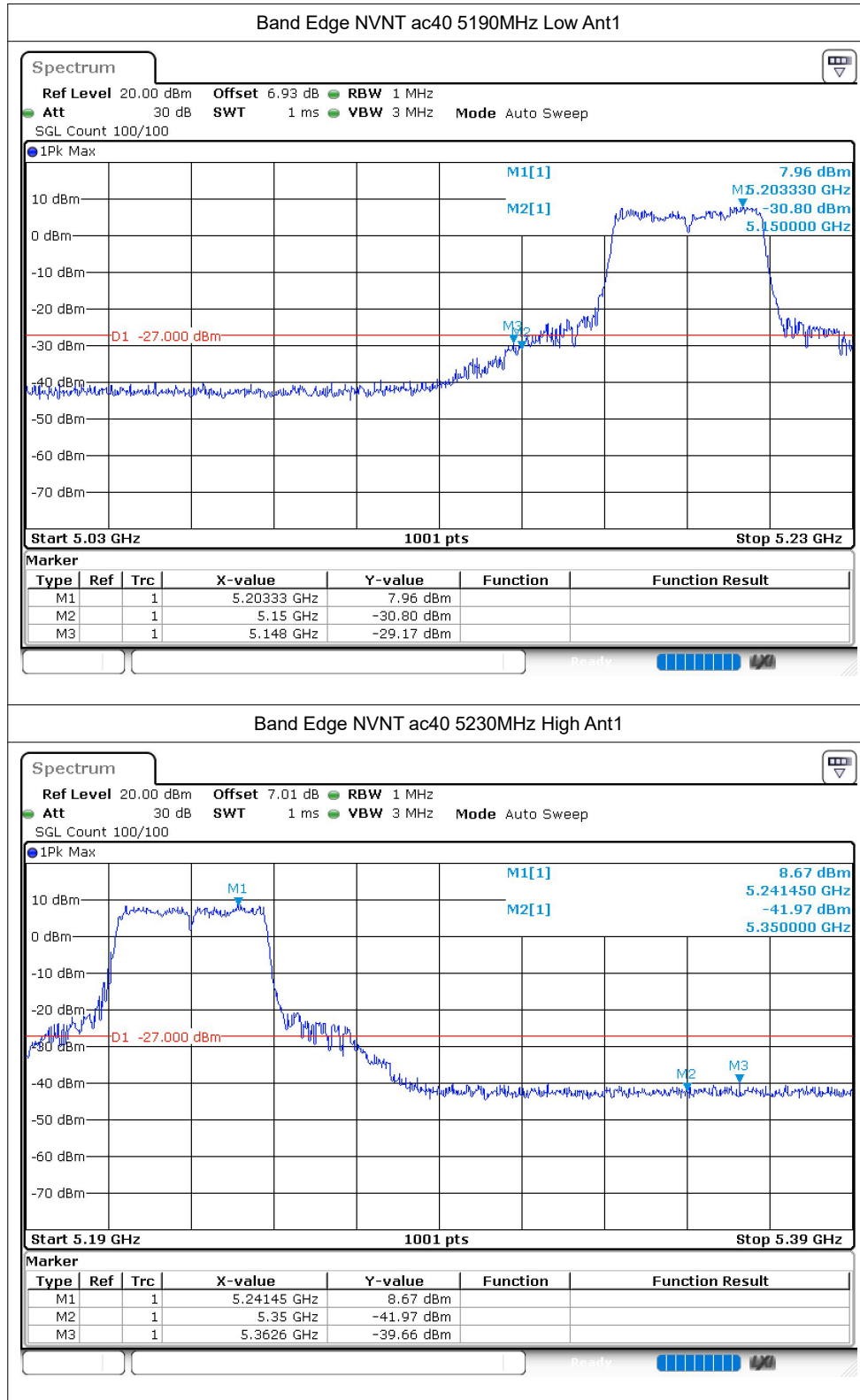
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.23865 GHz	9.00 dBm		
M2	1	1	5.35 GHz	-48.92 dBm		
M3	1	1	5.3858 GHz	-47.29 dBm		

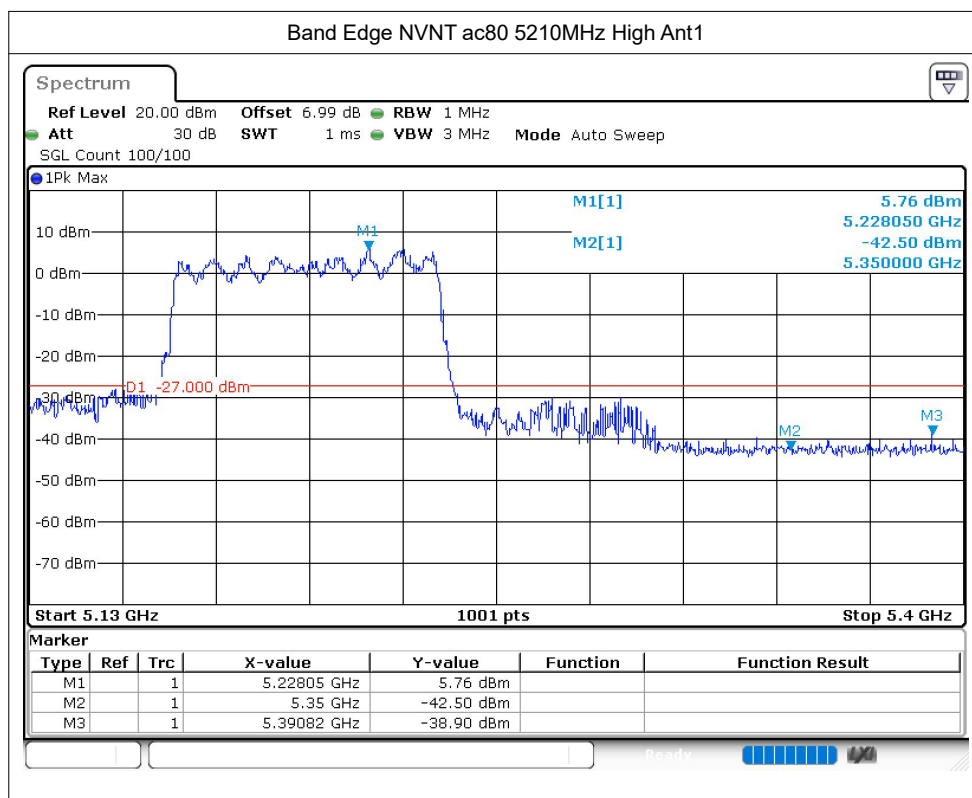
Band Edge NVNT ac20 5180MHz Low Ant1



Band Edge NVNT ac20 5240MHz High Ant1





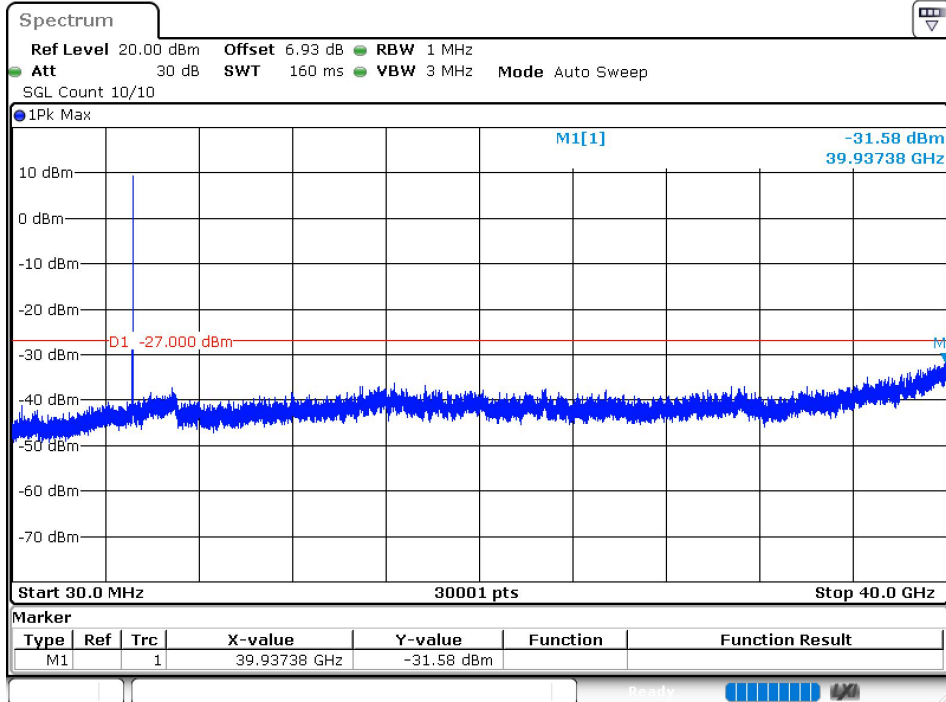


Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-31.58	-27	Pass
NVNT	a	5200	Ant1	-31.11	-27	Pass
NVNT	a	5240	Ant1	-30.77	-27	Pass
NVNT	n20	5180	Ant1	-40.3	-27	Pass
NVNT	n20	5200	Ant1	-41.04	-27	Pass
NVNT	n20	5240	Ant1	-40.76	-27	Pass
NVNT	n40	5190	Ant1	-40.44	-27	Pass
NVNT	n40	5230	Ant1	-39.76	-27	Pass
NVNT	ac20	5180	Ant1	-31.11	-27	Pass
NVNT	ac20	5200	Ant1	-31.5	-27	Pass
NVNT	ac20	5240	Ant1	-31.95	-27	Pass
NVNT	ac40	5190	Ant1	-31.46	-27	Pass
NVNT	ac40	5230	Ant1	-30.96	-27	Pass
NVNT	ac80	5210	Ant1	-31.42	-27	Pass

Test Graphs

Tx. Spurious NVNT a 5180MHz Ant1 Emission



Tx. Spurious NVNT a 5200MHz Ant1 Emission

