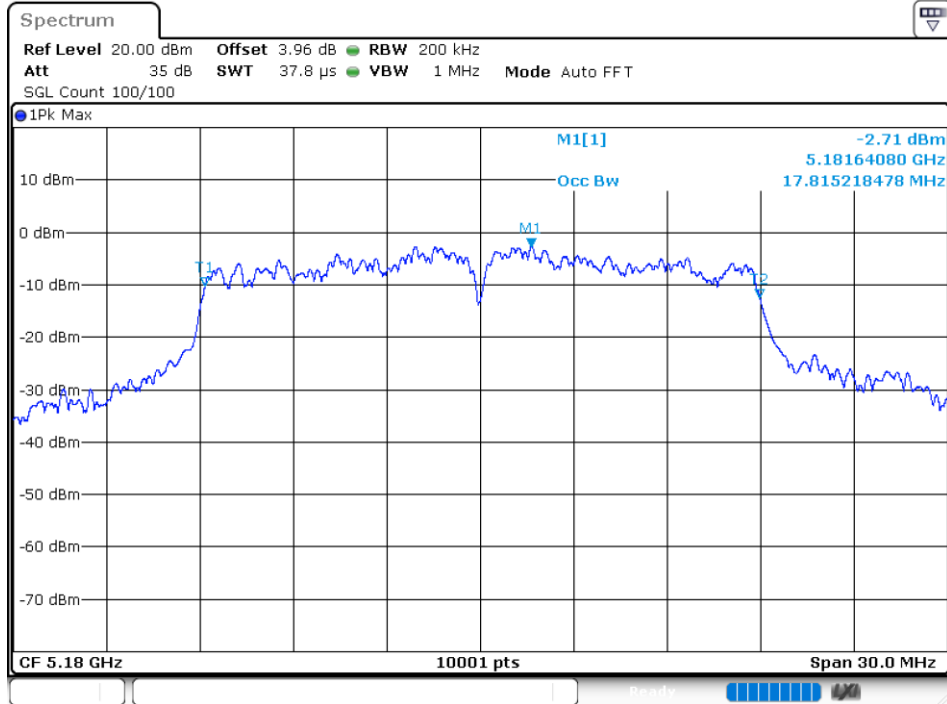


Occupied Channel Bandwidth

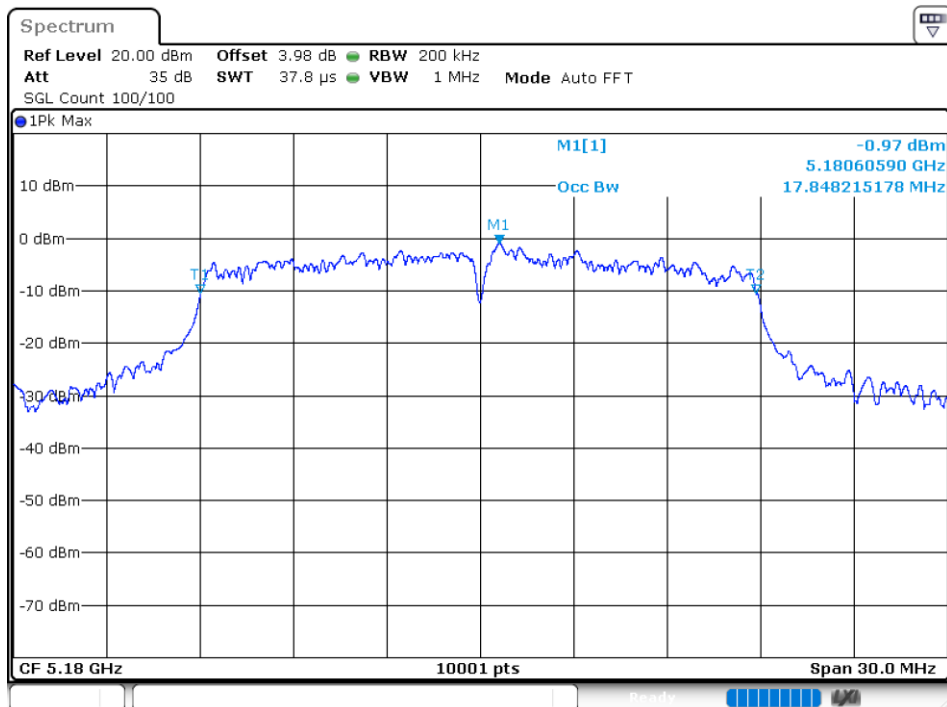
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	ac20	5180	Ant1	17.815
NVNT	ac20	5180	Ant2	17.848
NVNT	ac20	5200	Ant1	17.533
NVNT	ac20	5200	Ant2	17.695
NVNT	ac20	5240	Ant1	17.617
NVNT	ac20	5240	Ant2	17.533
NVNT	ac40	5190	Ant1	36.626
NVNT	ac40	5190	Ant2	36.752
NVNT	ac40	5230	Ant1	36.116
NVNT	ac40	5230	Ant2	36.14
NVNT	ac80	5210	Ant1	75.592
NVNT	ac80	5210	Ant2	75.928
NVNT	ax20	5180	Ant1	18.898
NVNT	ax20	5180	Ant2	18.865
NVNT	ax20	5200	Ant1	18.826
NVNT	ax20	5200	Ant2	18.889
NVNT	ax20	5240	Ant1	18.679
NVNT	ax20	5240	Ant2	18.742
NVNT	ax40	5190	Ant1	37.7
NVNT	ax40	5190	Ant2	37.76
NVNT	ax40	5230	Ant1	37.652
NVNT	ax40	5230	Ant2	37.592
NVNT	ax80	5210	Ant1	77.008
NVNT	ax80	5210	Ant2	77.428
NVNT	n20	5180	Ant1	17.77
NVNT	n20	5180	Ant2	17.746
NVNT	n20	5200	Ant1	17.713
NVNT	n20	5200	Ant2	17.695
NVNT	n20	5240	Ant1	17.632
NVNT	n20	5240	Ant2	17.662
NVNT	n40	5190	Ant1	36.224
NVNT	n40	5190	Ant2	36.386
NVNT	n40	5230	Ant1	36.092
NVNT	n40	5230	Ant2	36.17

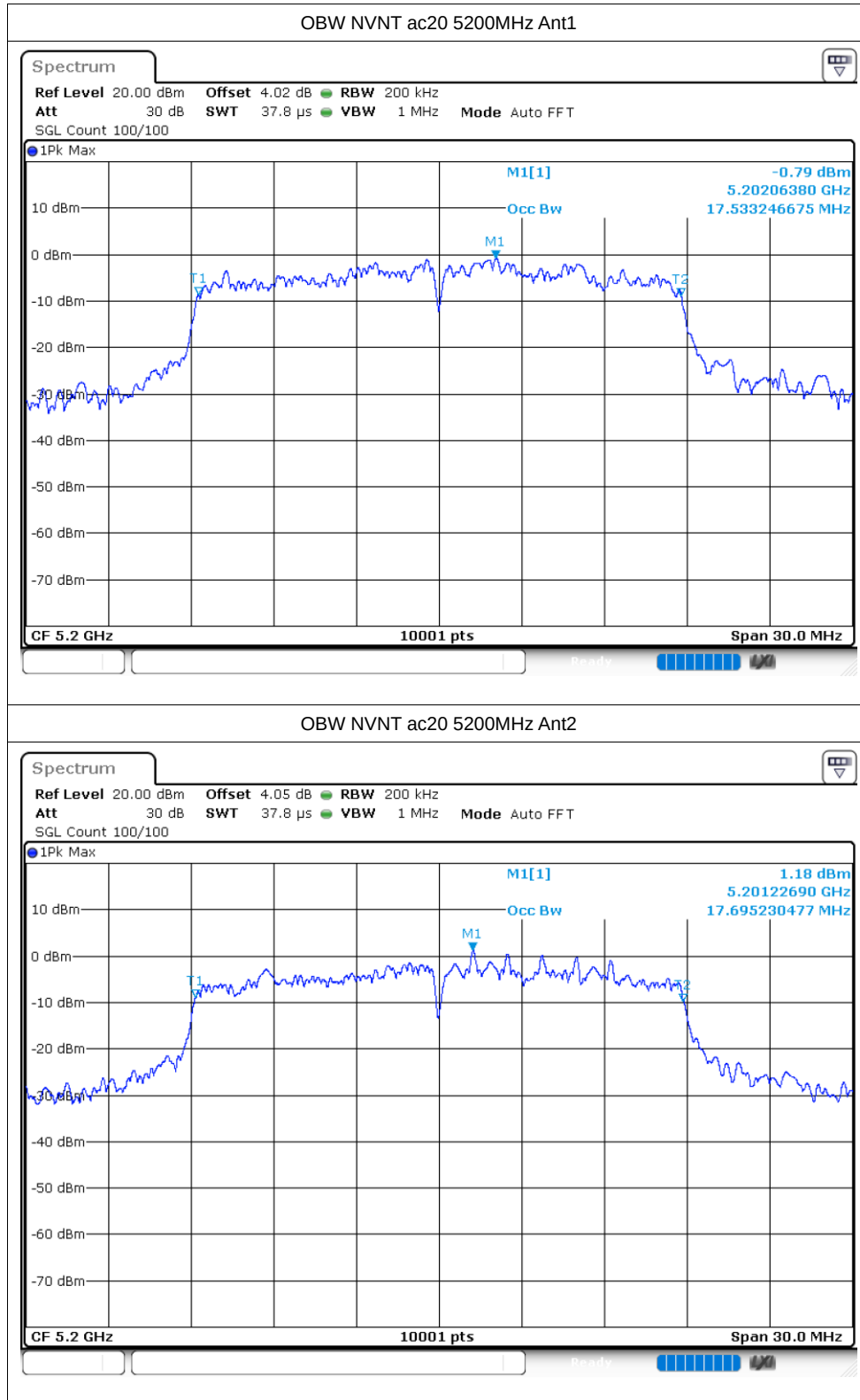
Test Graphs

OBW NVNT ac20 5180MHz Ant1

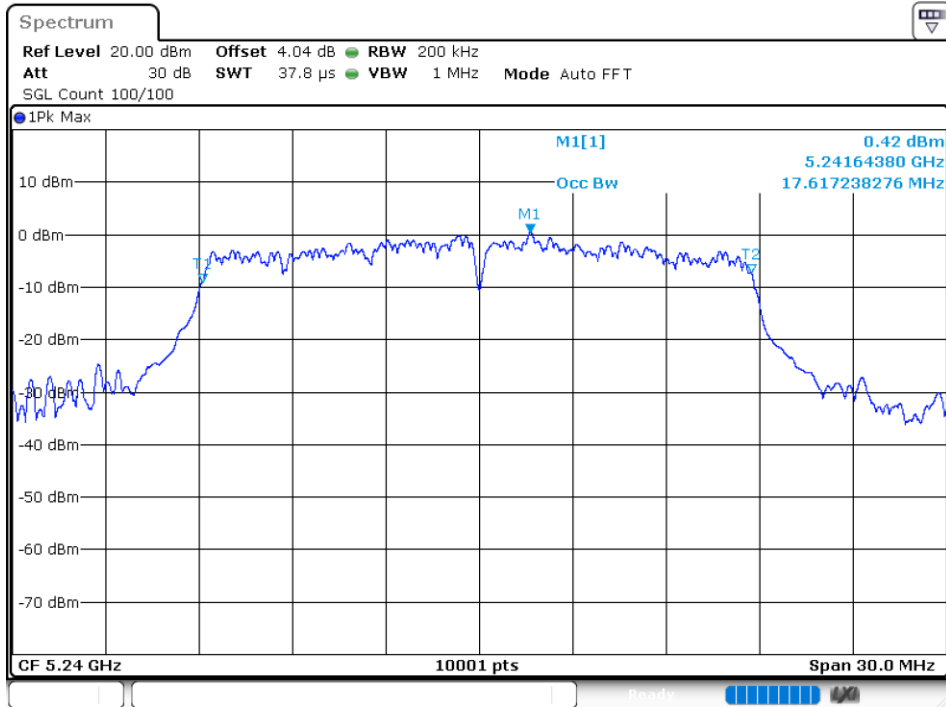


OBW NVNT ac20 5180MHz Ant2

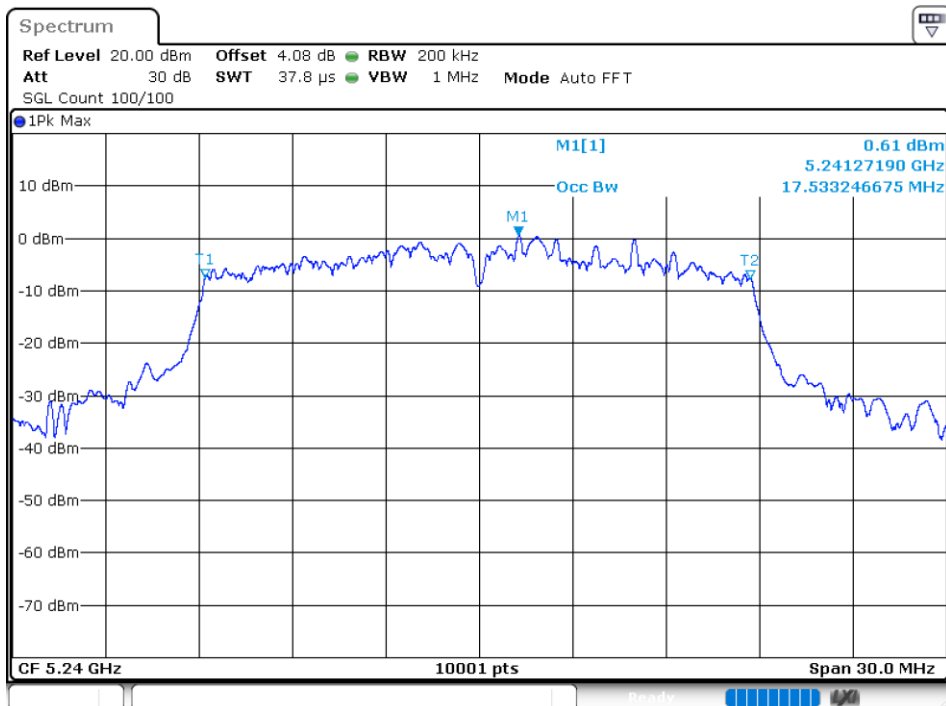


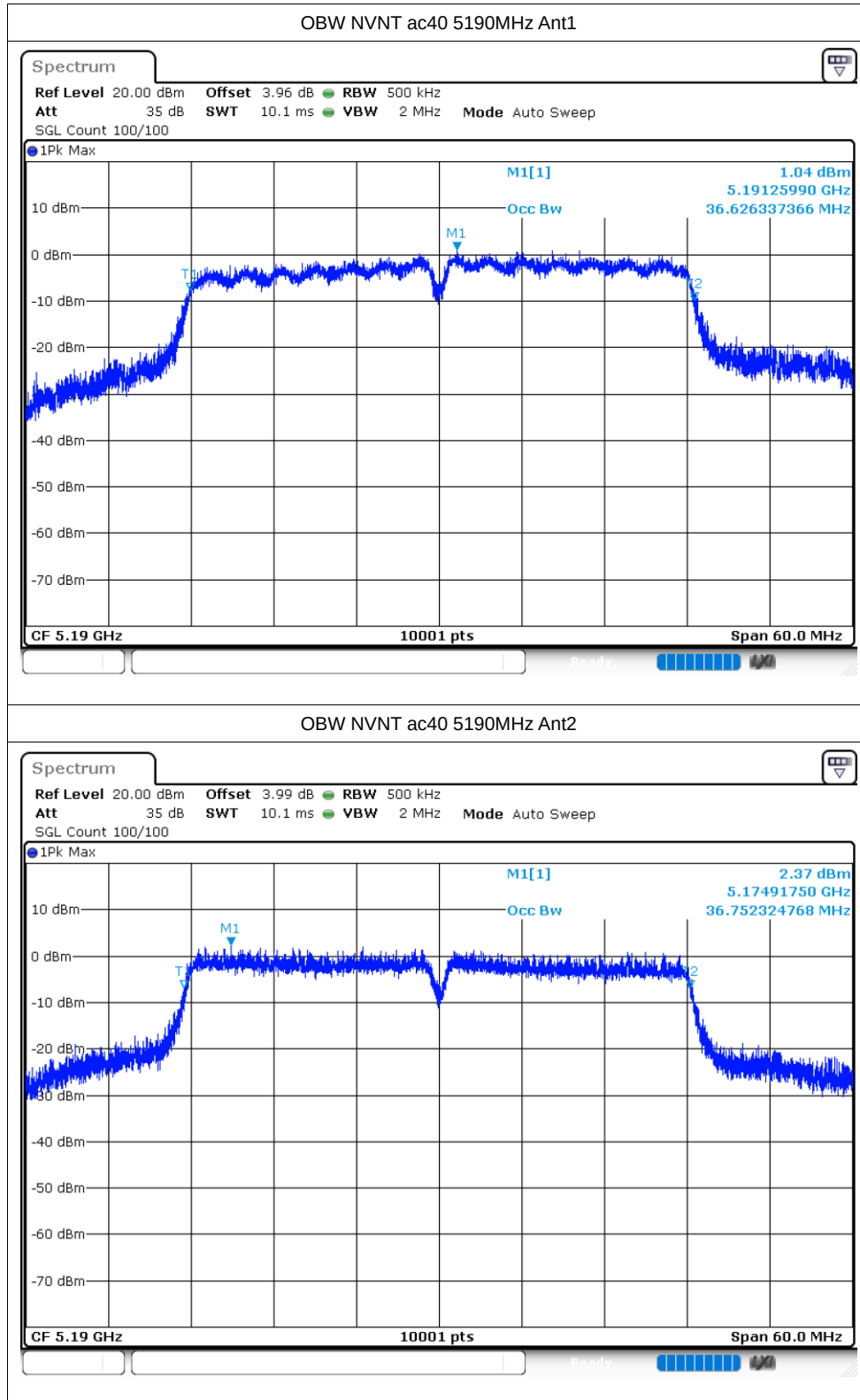


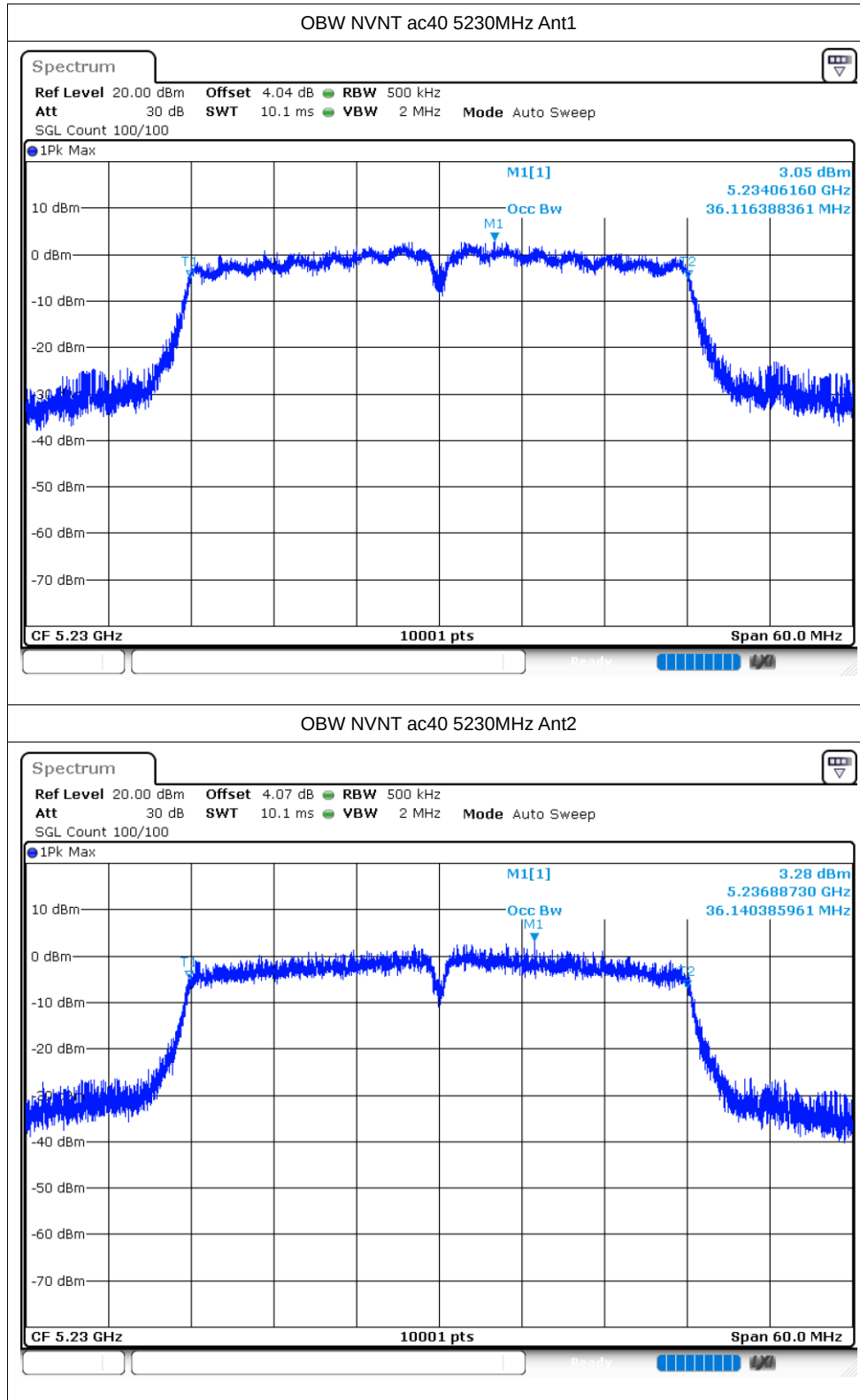
OBW NVNT ac20 5240MHz Ant1

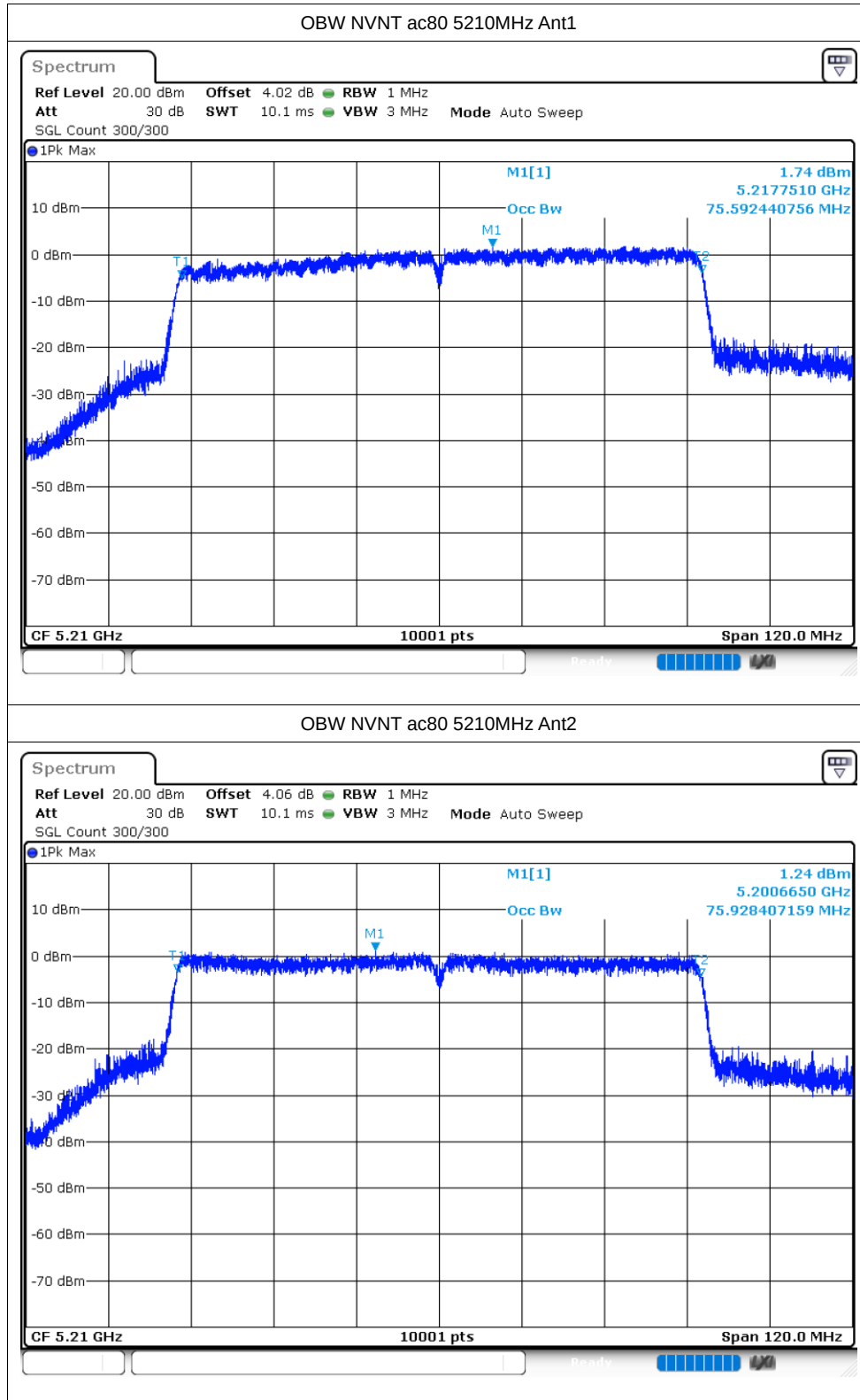


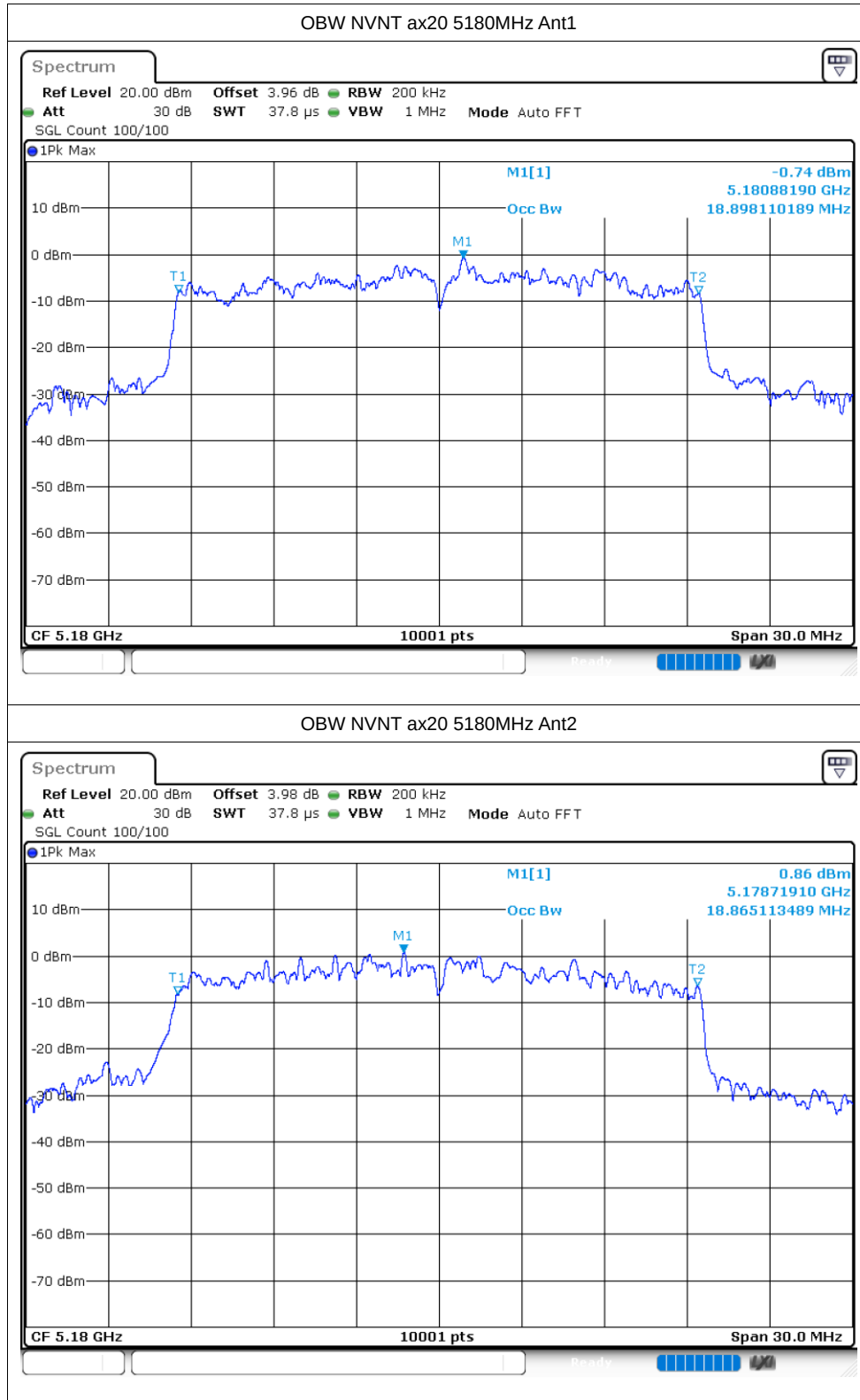
OBW NVNT ac20 5240MHz Ant2

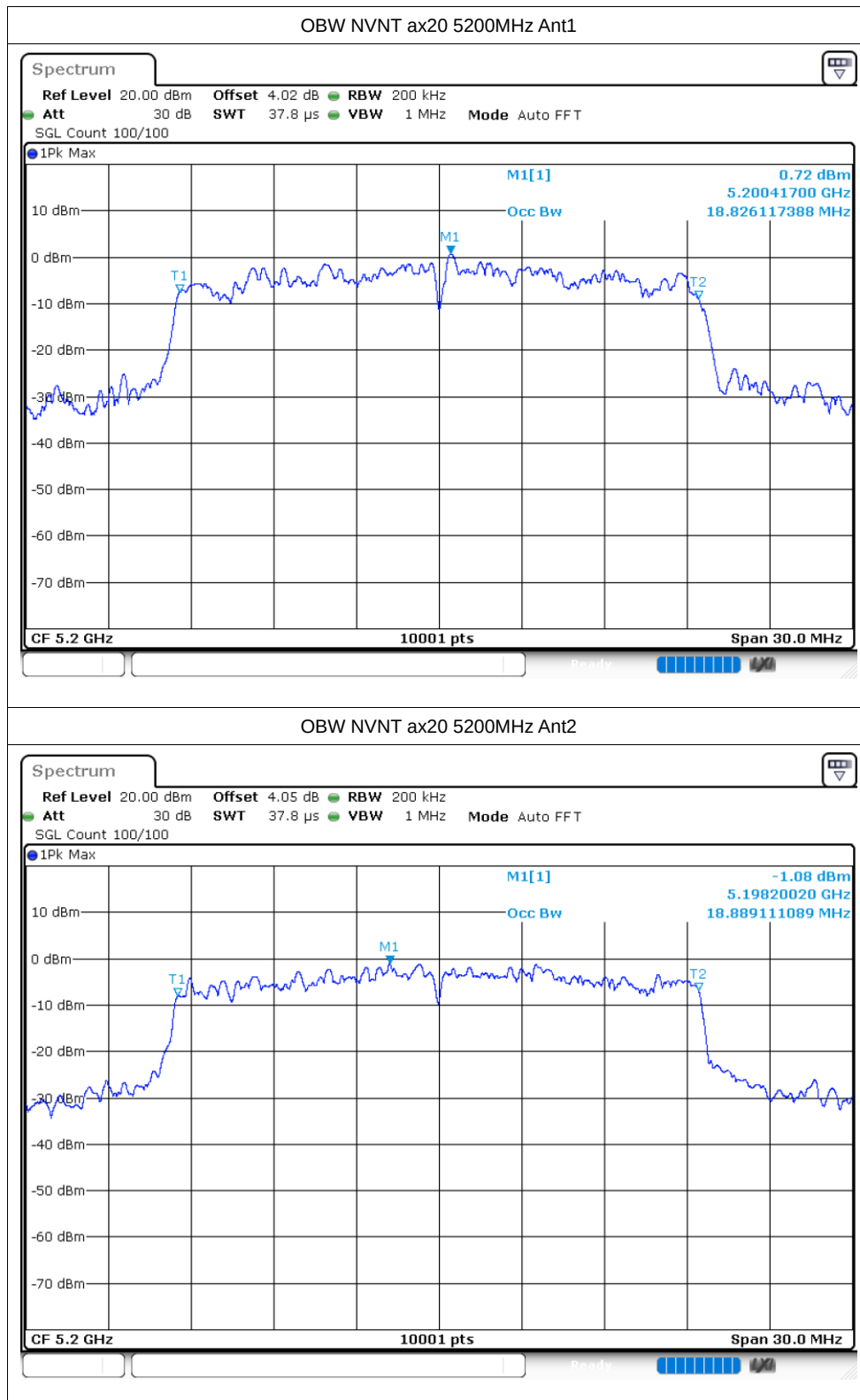


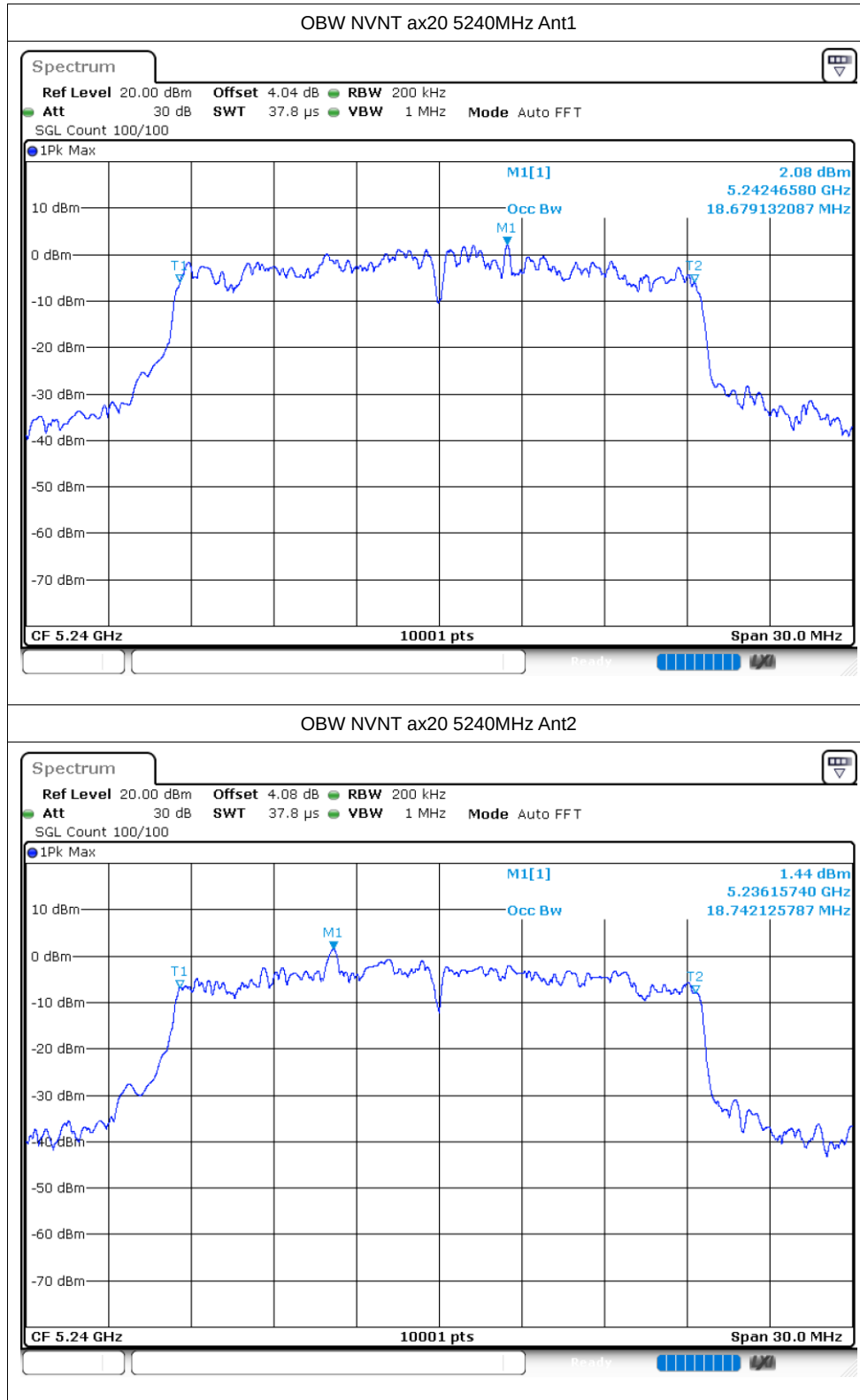


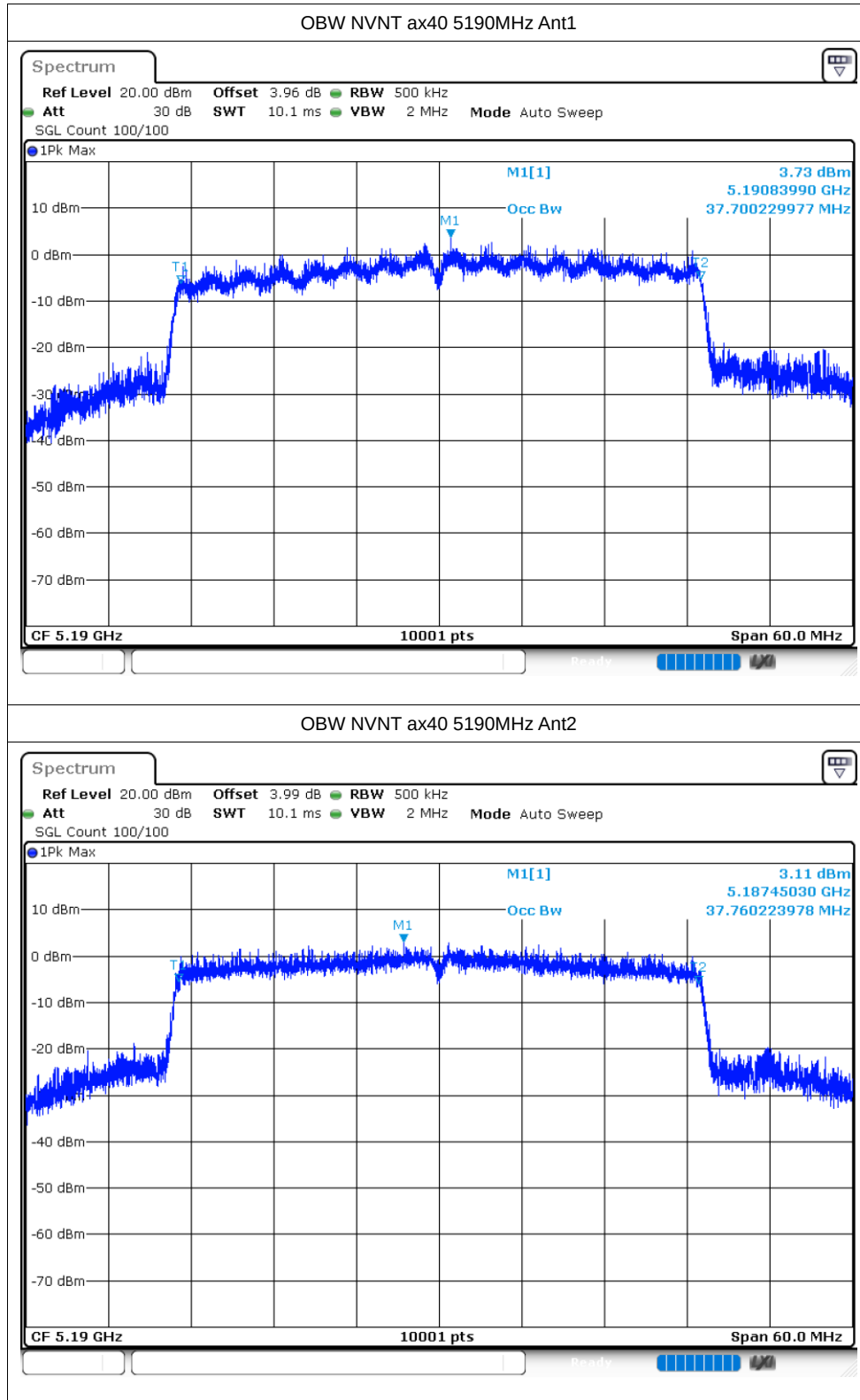


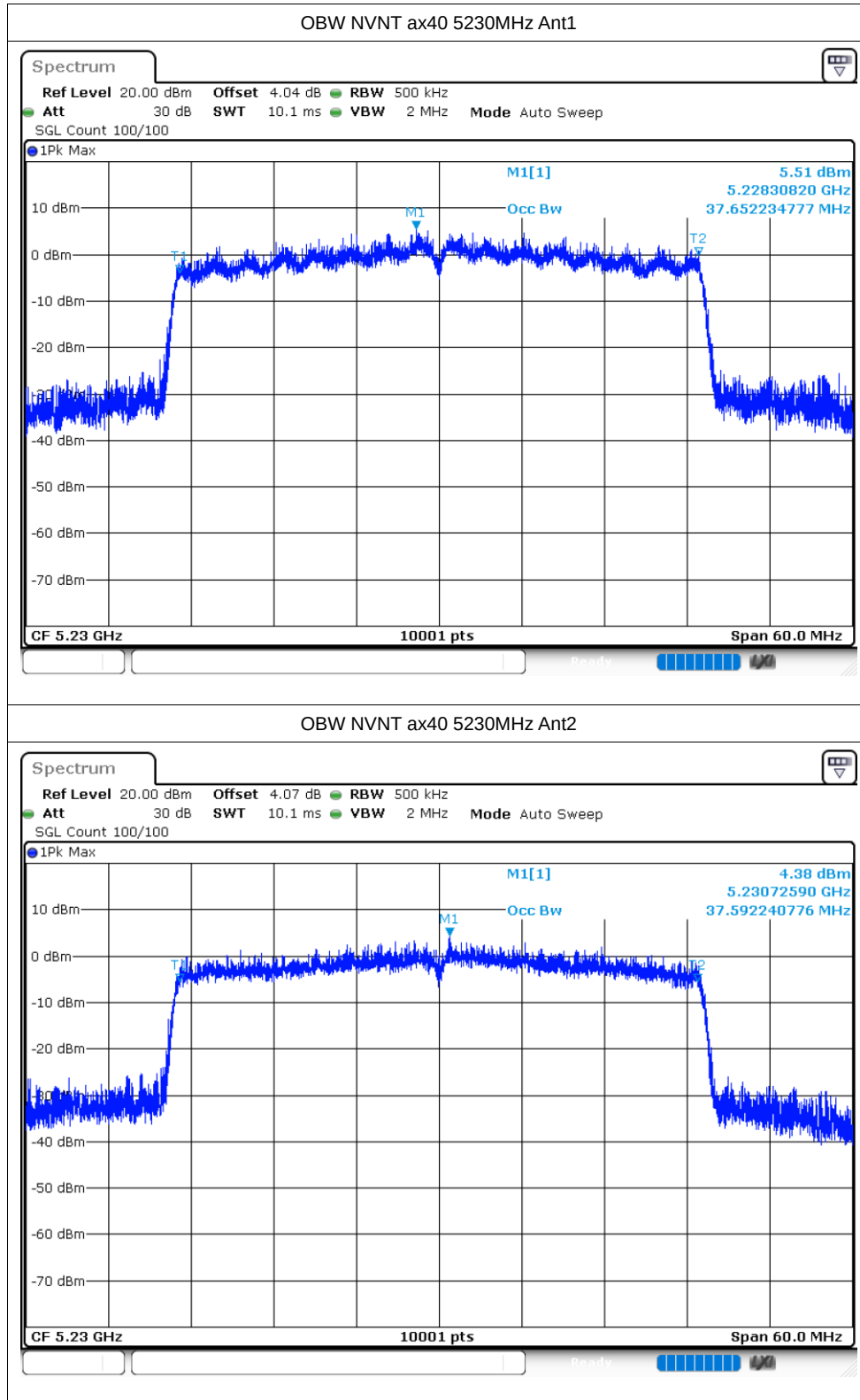


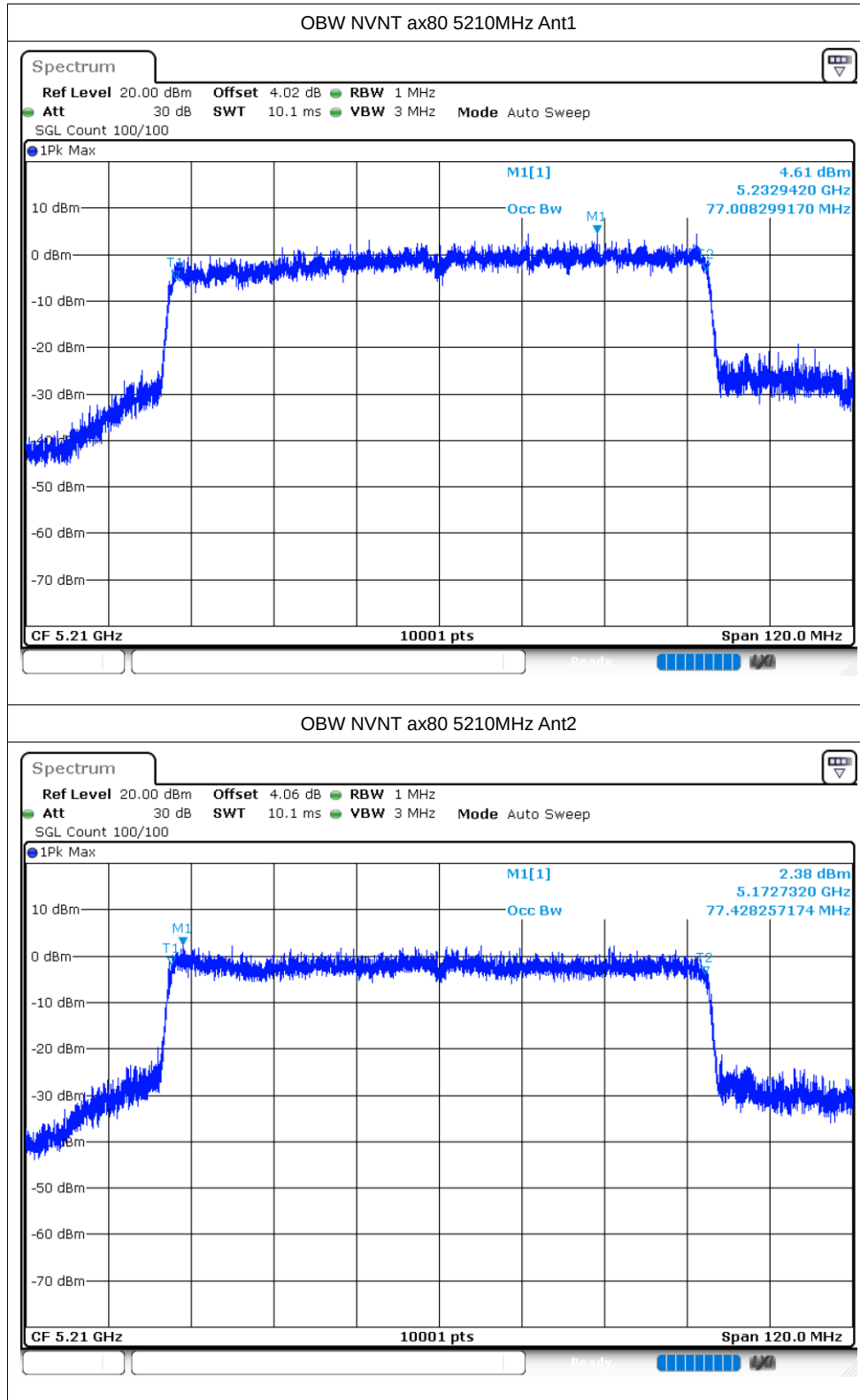


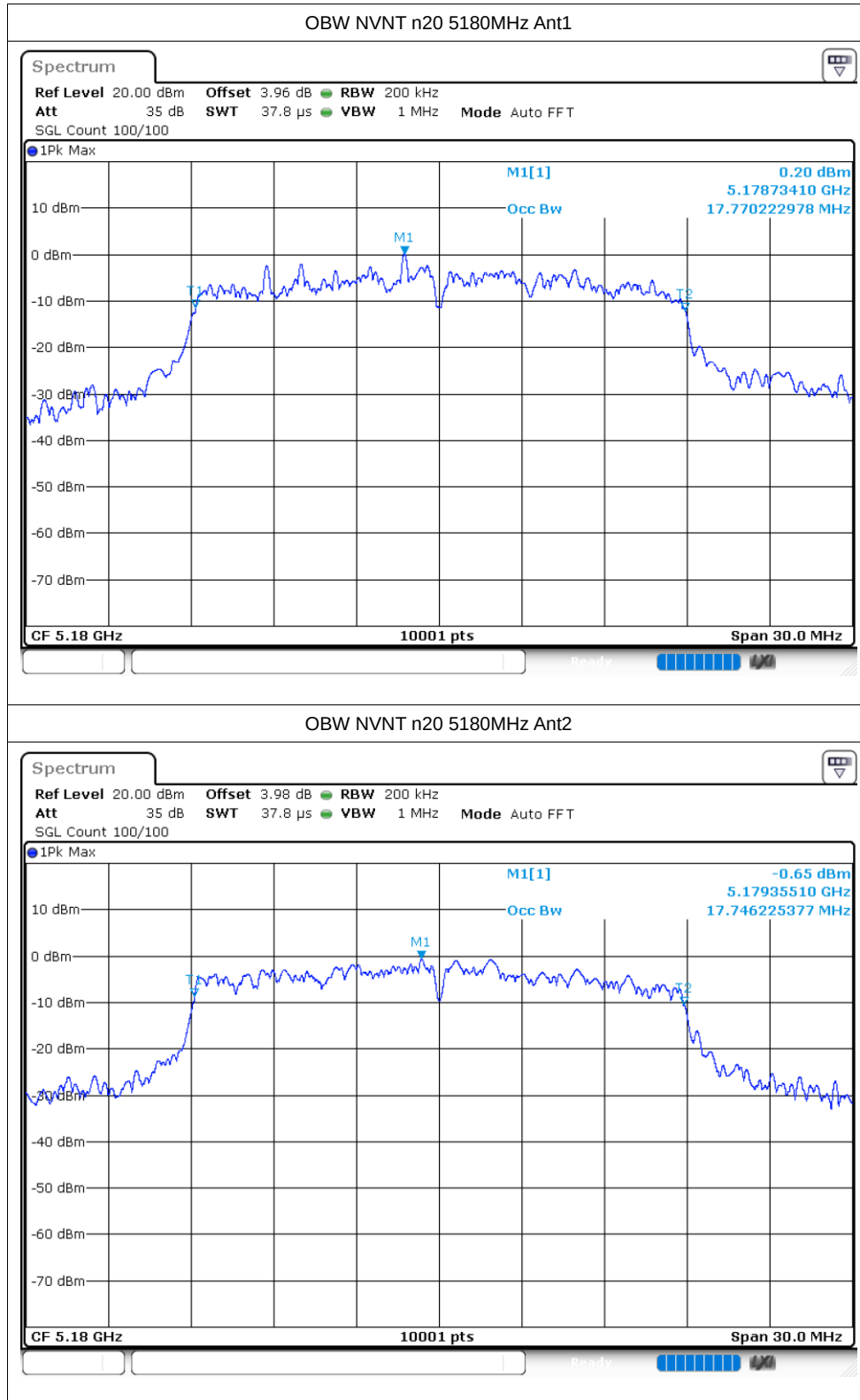


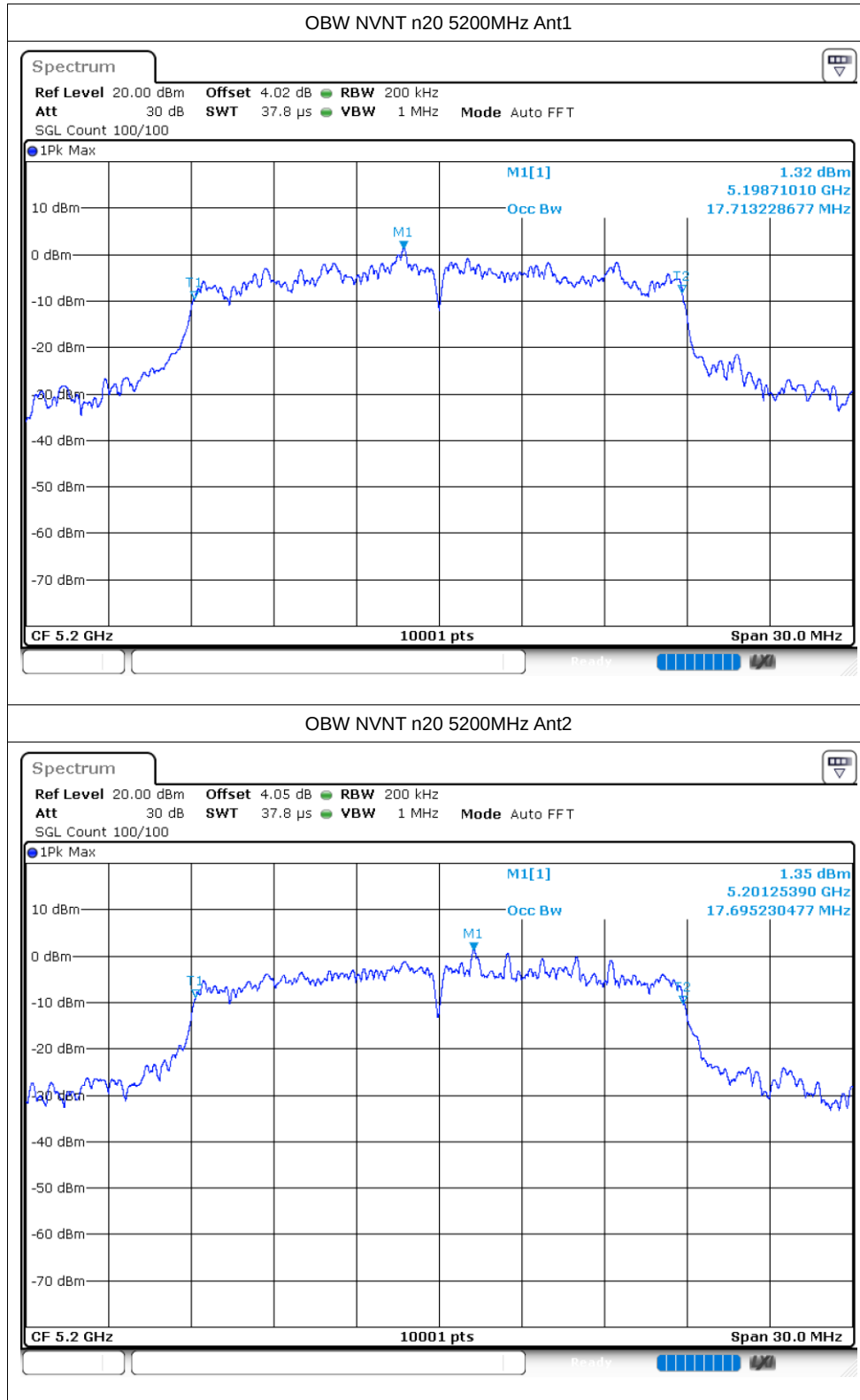


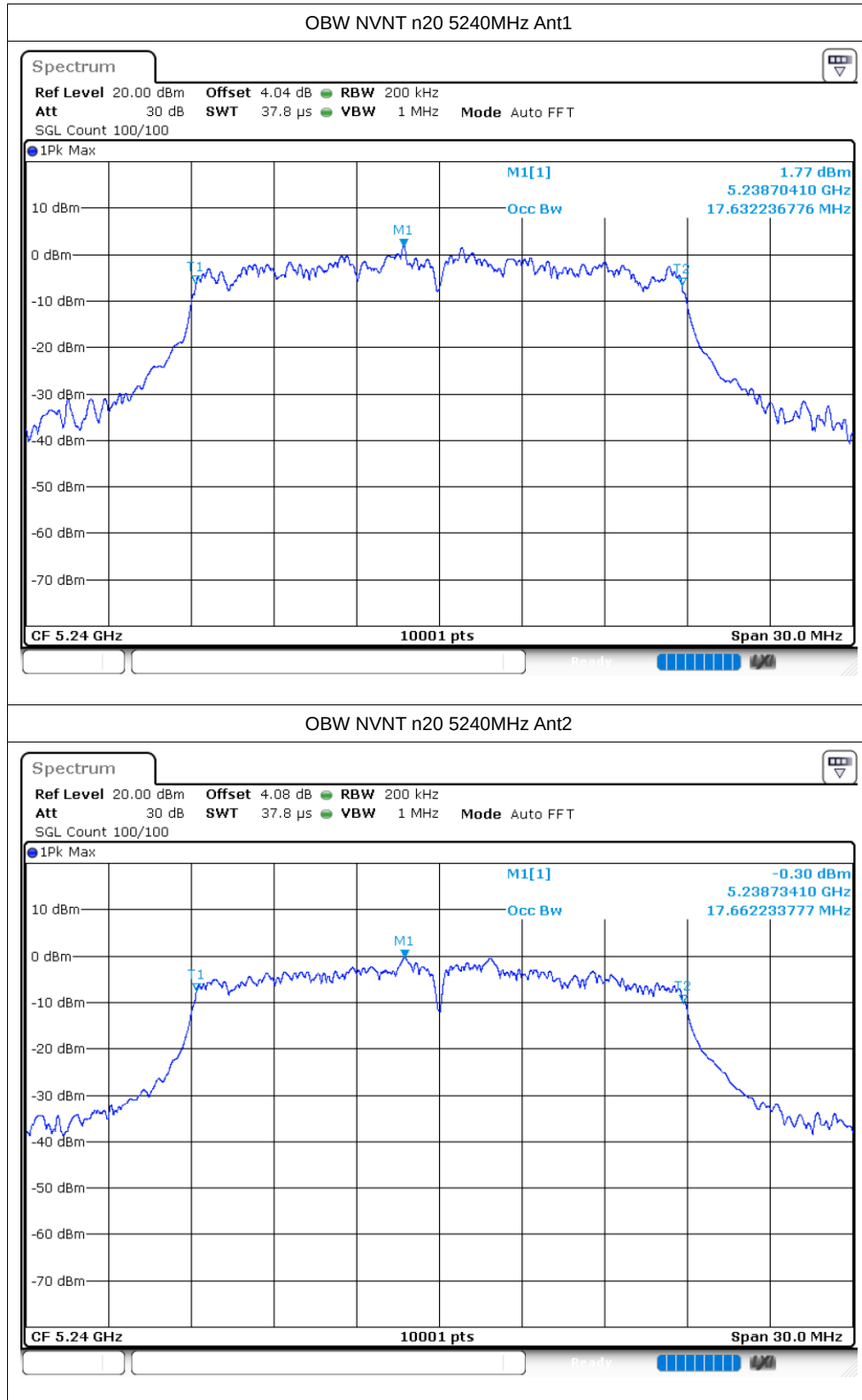


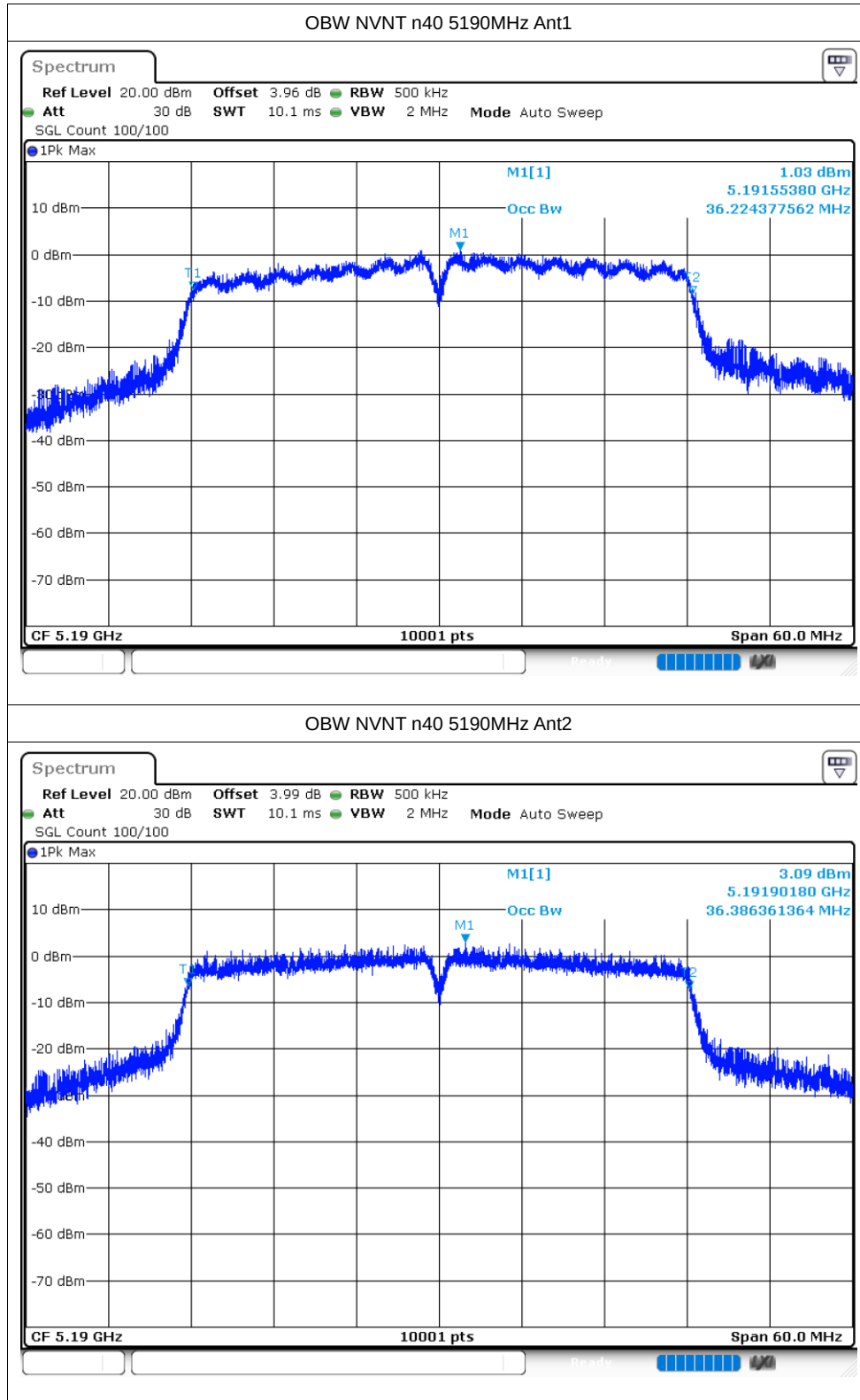


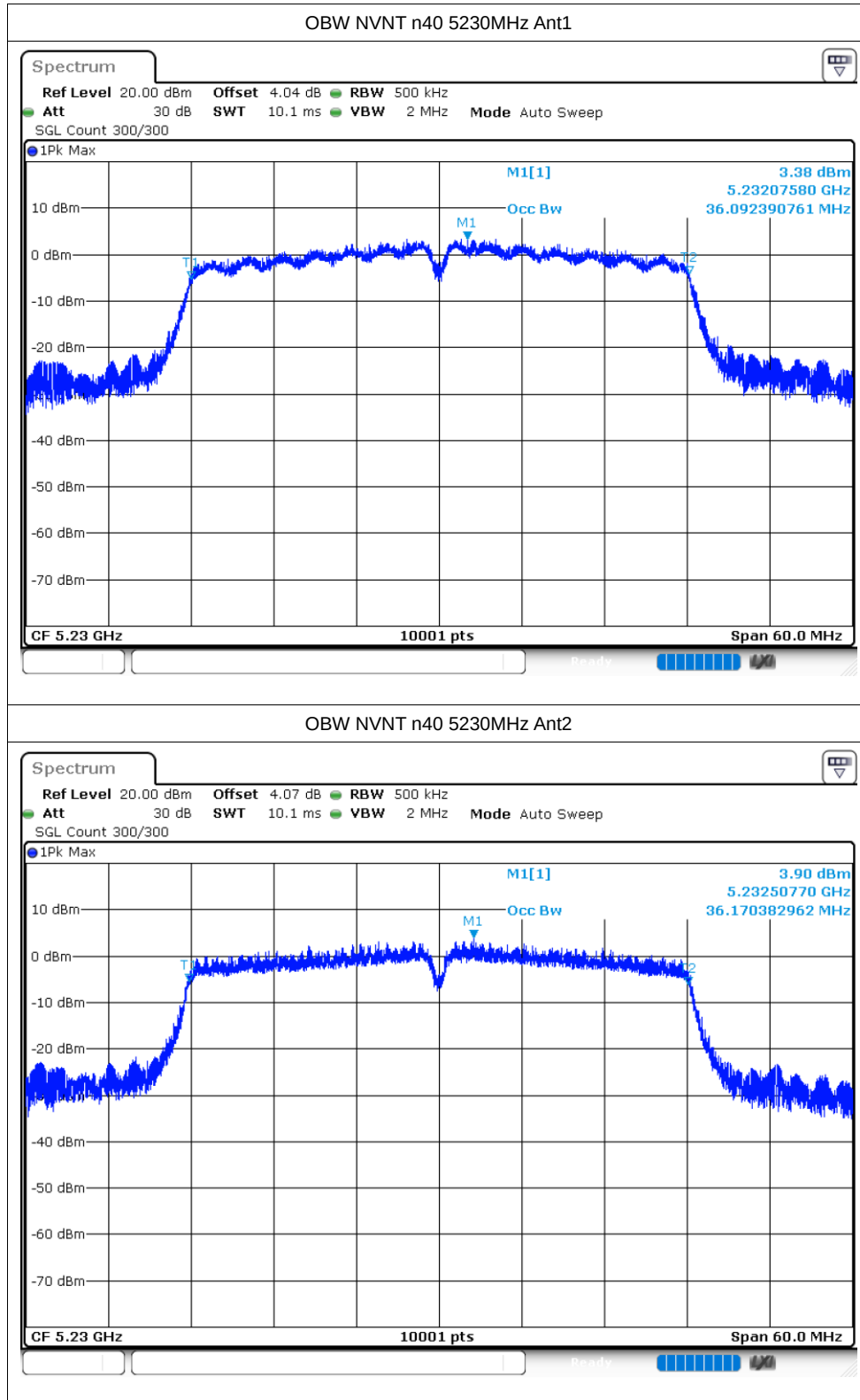












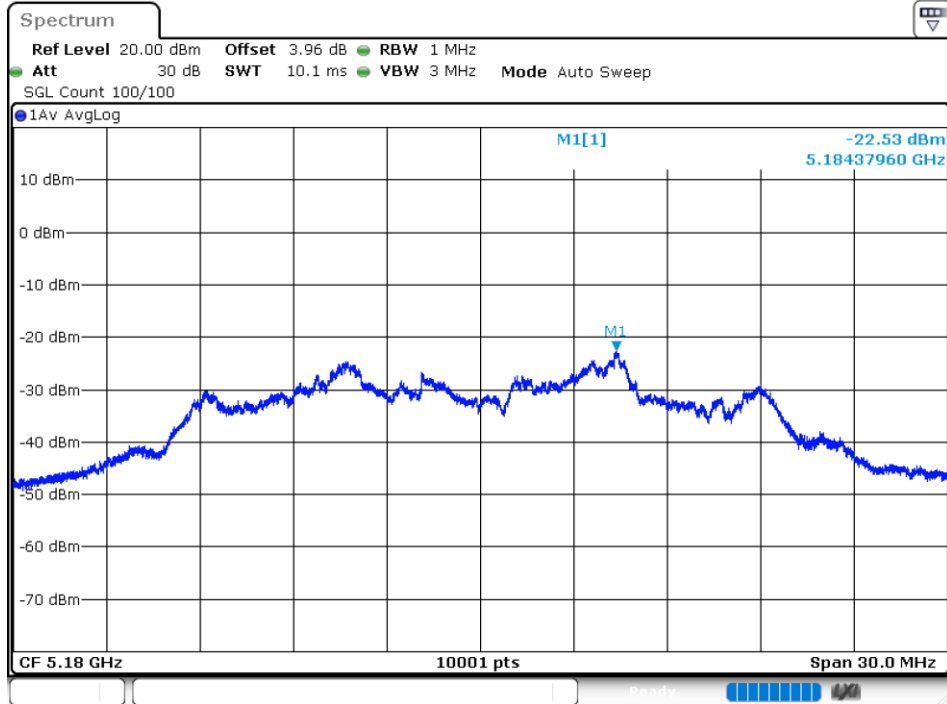
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5180	Ant1	-22.53	3.12	-19.41	5.73	Pass
NVNT	ac20	5180	Ant2	-19.1	3.12	-15.98	5.73	Pass
NVNT	ac20	5180	Sum	-17.47	3.12	-14.35	5.73	Pass
NVNT	ac20	5200	Ant1	-21.09	2.75	-18.34	5.73	Pass
NVNT	ac20	5200	Ant2	-25.21	2.75	-22.46	5.73	Pass
NVNT	ac20	5200	Sum	-19.67	2.75	-16.92	5.73	Pass
NVNT	ac20	5240	Ant1	-24.99	2.71	-22.28	5.73	Pass
NVNT	ac20	5240	Ant2	-22.41	2.71	-19.7	5.73	Pass
NVNT	ac20	5240	Sum	-20.5	2.71	-17.79	5.73	Pass
NVNT	ac40	5190	Ant1	-34.91	4.68	-30.23	5.73	Pass
NVNT	ac40	5190	Ant2	-33.49	4.68	-28.81	5.73	Pass
NVNT	ac40	5190	Sum	-31.13	4.68	-26.45	5.73	Pass
NVNT	ac40	5230	Ant1	-29.97	3.8	-26.17	5.73	Pass
NVNT	ac40	5230	Ant2	-34.32	3.8	-30.52	5.73	Pass
NVNT	ac40	5230	Sum	-28.61	3.8	-24.81	5.73	Pass
NVNT	ac80	5210	Ant1	-40.12	6.32	-33.8	5.73	Pass
NVNT	ac80	5210	Ant2	-39.53	6.32	-33.21	5.73	Pass
NVNT	ac80	5210	Sum	-36.8	6.32	-30.48	5.73	Pass
NVNT	ax20	5180	Ant1	-28.74	3.68	-25.06	5.73	Pass
NVNT	ax20	5180	Ant2	-28.15	3.68	-24.47	5.73	Pass
NVNT	ax20	5180	Sum	-25.42	3.68	-21.74	5.73	Pass
NVNT	ax20	5200	Ant1	-29.54	3.56	-25.98	5.73	Pass
NVNT	ax20	5200	Ant2	-30.86	3.56	-27.3	5.73	Pass
NVNT	ax20	5200	Sum	-27.14	3.56	-23.58	5.73	Pass
NVNT	ax20	5240	Ant1	-28.25	3.58	-24.67	5.73	Pass
NVNT	ax20	5240	Ant2	-30.79	3.58	-27.21	5.73	Pass
NVNT	ax20	5240	Sum	-26.33	3.58	-22.75	5.73	Pass
NVNT	ax40	5190	Ant1	-37.81	5.61	-32.2	5.73	Pass
NVNT	ax40	5190	Ant2	-37.36	5.61	-31.75	5.73	Pass
NVNT	ax40	5190	Sum	-34.57	5.61	-28.96	5.73	Pass
NVNT	ax40	5230	Ant1	-37.03	5.07	-31.96	5.73	Pass
NVNT	ax40	5230	Ant2	-37.7	5.07	-32.63	5.73	Pass
NVNT	ax40	5230	Sum	-34.34	5.07	-29.27	5.73	Pass
NVNT	ax80	5210	Ant1	-42.49	7.33	-35.16	5.73	Pass
NVNT	ax80	5210	Ant2	-42.45	7.33	-35.12	5.73	Pass
NVNT	ax80	5210	Sum	-39.46	7.33	-32.13	5.73	Pass
NVNT	n20	5180	Ant1	-26.55	3.13	-23.42	5.73	Pass
NVNT	n20	5180	Ant2	-25.65	3.13	-22.52	5.73	Pass
NVNT	n20	5180	Sum	-23.07	3.13	-19.94	5.73	Pass
NVNT	n20	5200	Ant1	-23.37	2.92	-20.45	5.73	Pass
NVNT	n20	5200	Ant2	-21.72	2.92	-18.8	5.73	Pass

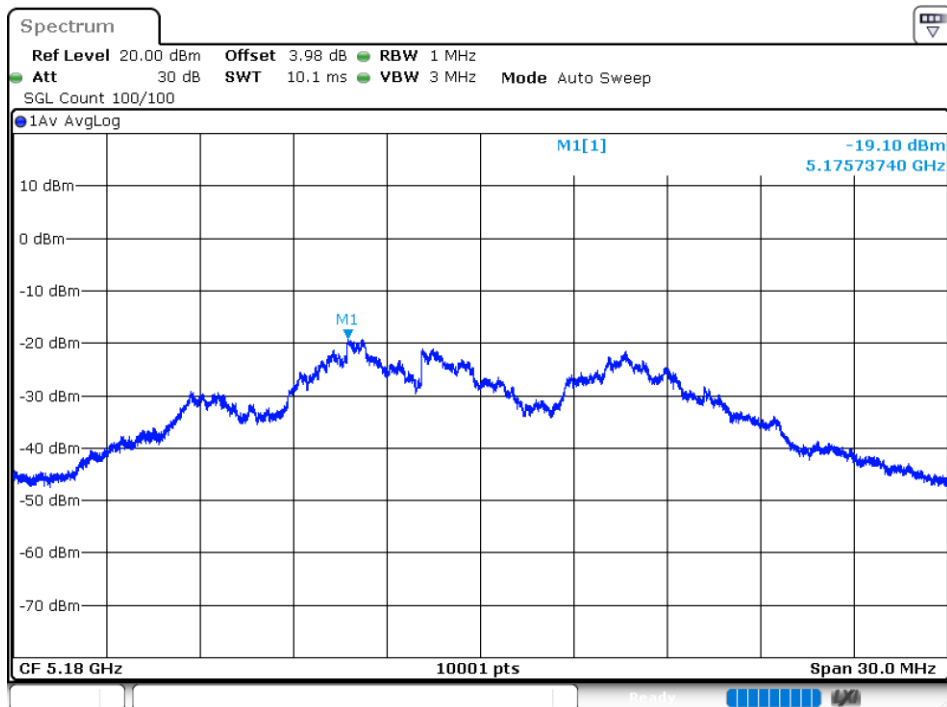
NVNT	n20	5200	Sum	-19.46	2.92	-16.54	5.73	Pass
NVNT	n20	5240	Ant1	-22.68	3.26	-19.42	5.73	Pass
NVNT	n20	5240	Ant2	-22.99	3.26	-19.73	5.73	Pass
NVNT	n20	5240	Sum	-19.82	3.26	-16.56	5.73	Pass
NVNT	n40	5190	Ant1	-26.13	4.86	-21.27	5.73	Pass
NVNT	n40	5190	Ant2	-28.69	4.86	-23.83	5.73	Pass
NVNT	n40	5190	Sum	-24.21	4.86	-19.35	5.73	Pass
NVNT	n40	5230	Ant1	-27.49	3.65	-23.84	5.73	Pass
NVNT	n40	5230	Ant2	-27.92	3.65	-24.27	5.73	Pass
NVNT	n40	5230	Sum	-24.69	3.65	-21.04	5.73	Pass

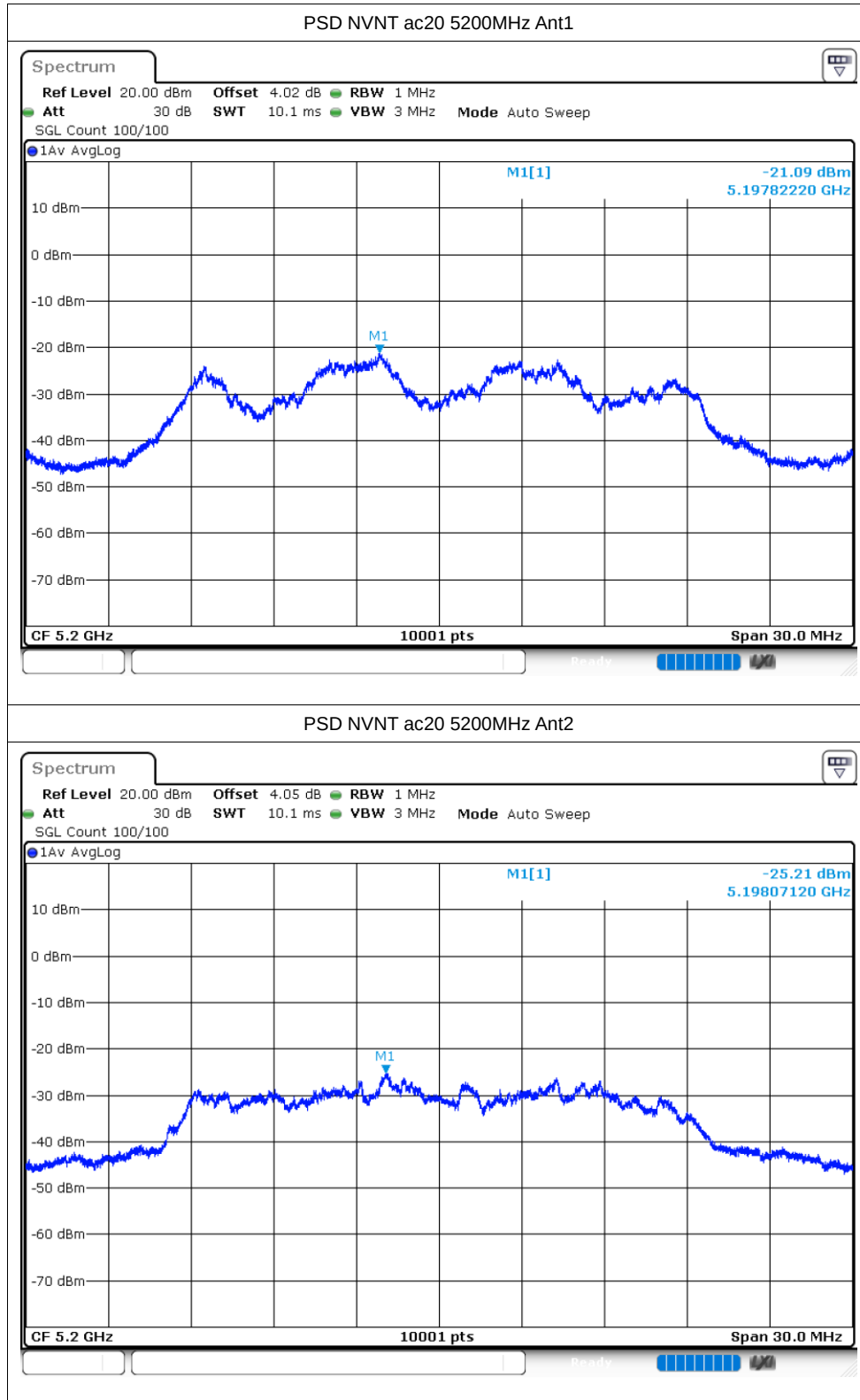
Test Graphs

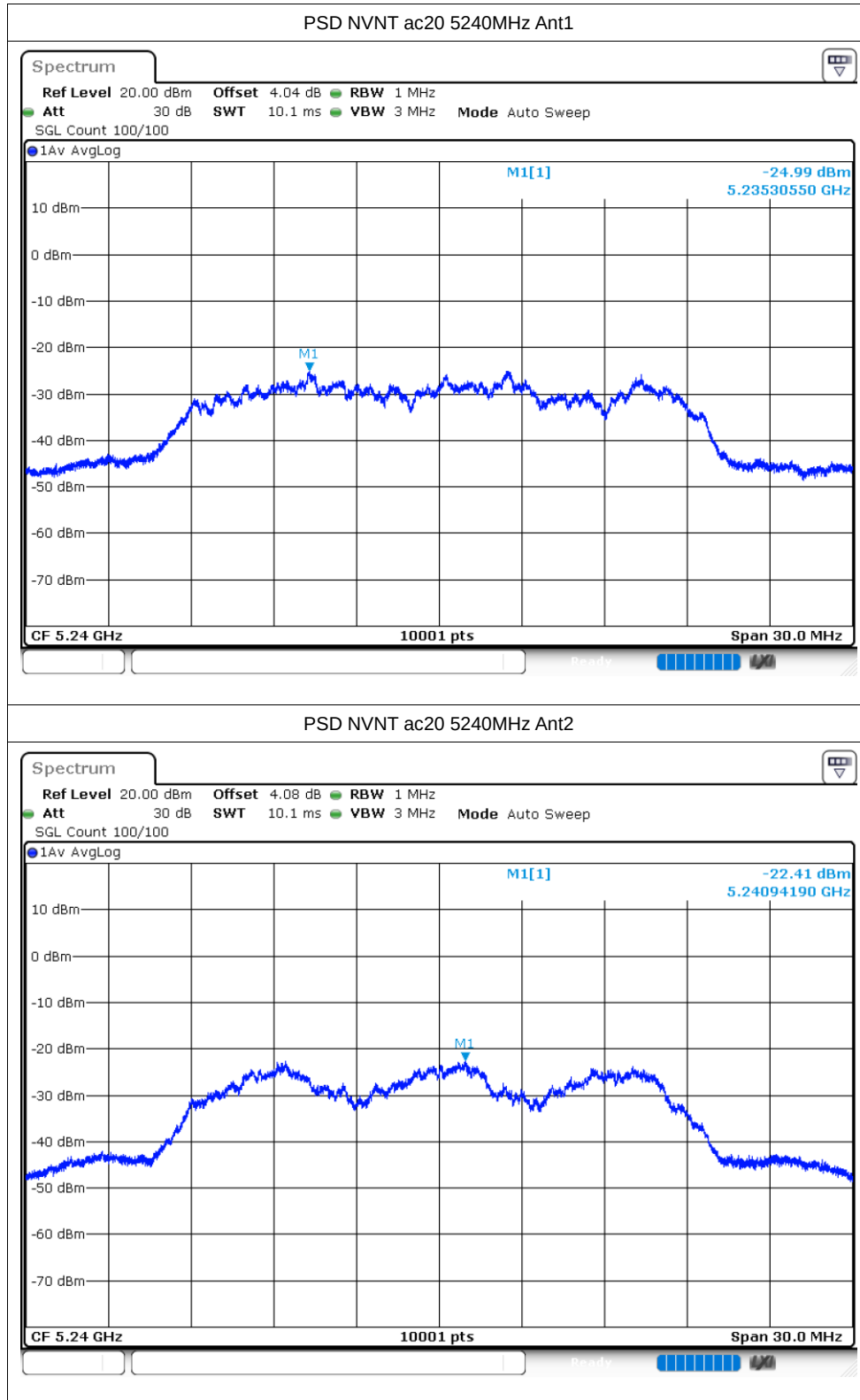
PSD NVNT ac20 5180MHz Ant1

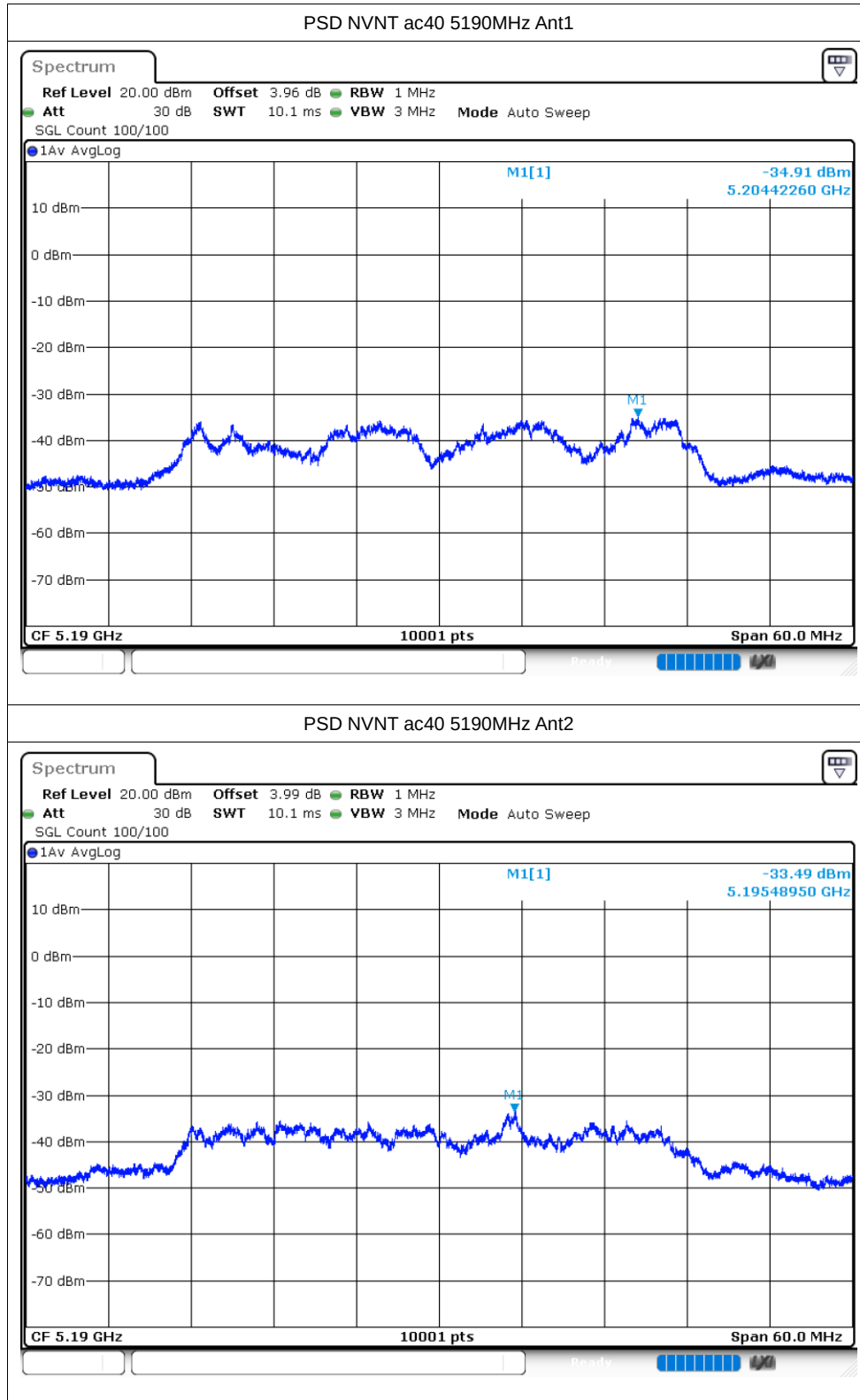


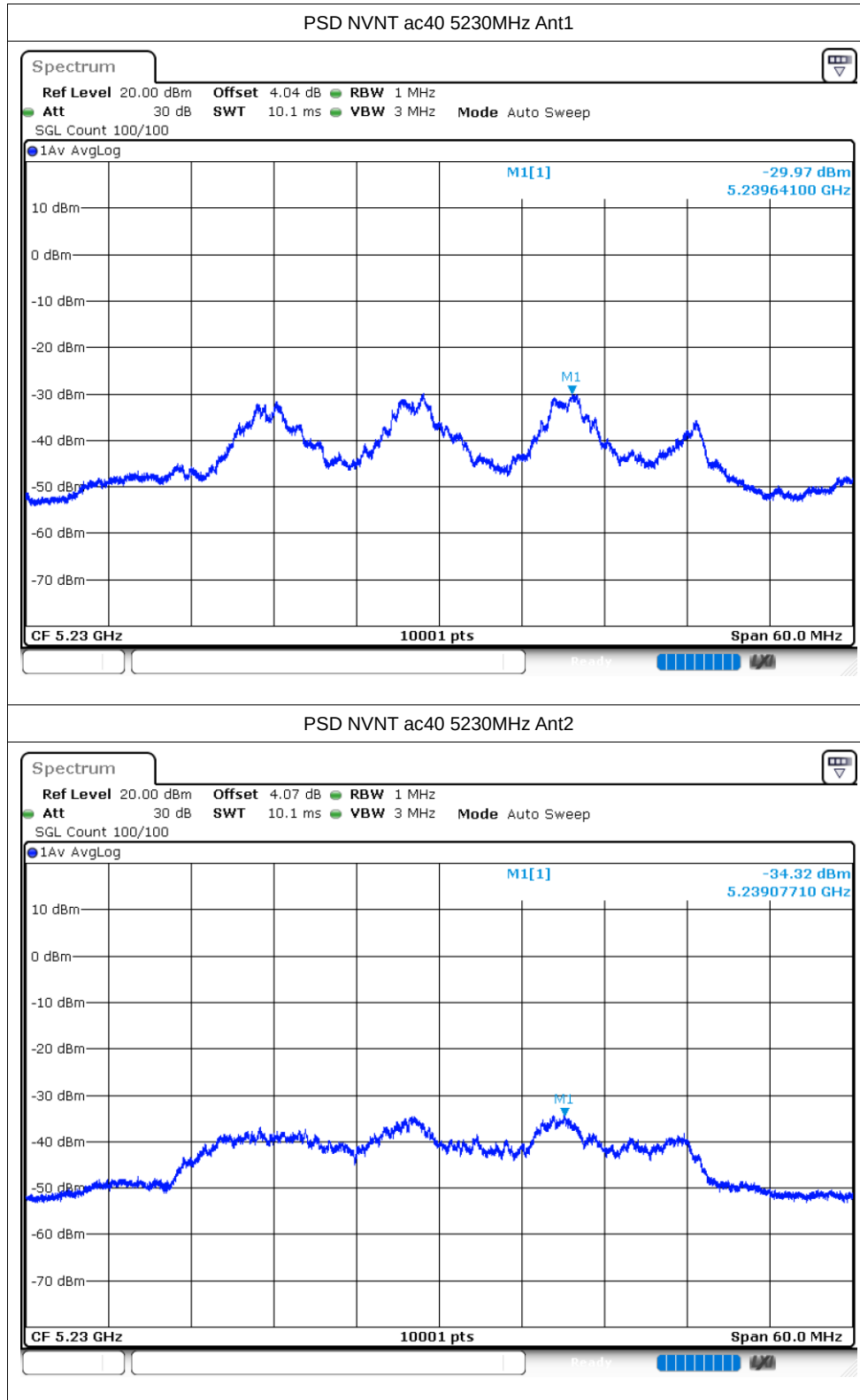
PSD NVNT ac20 5180MHz Ant2

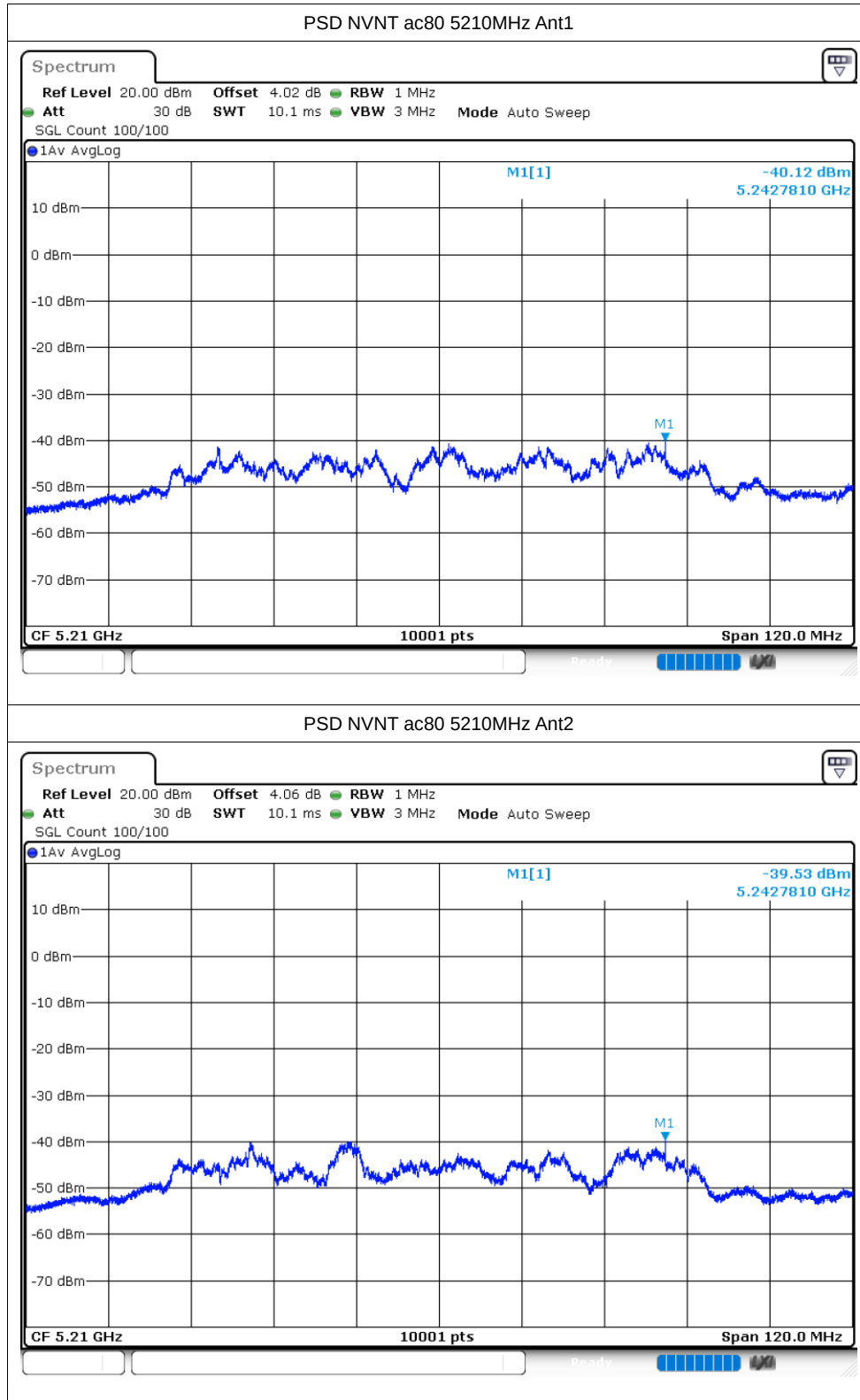


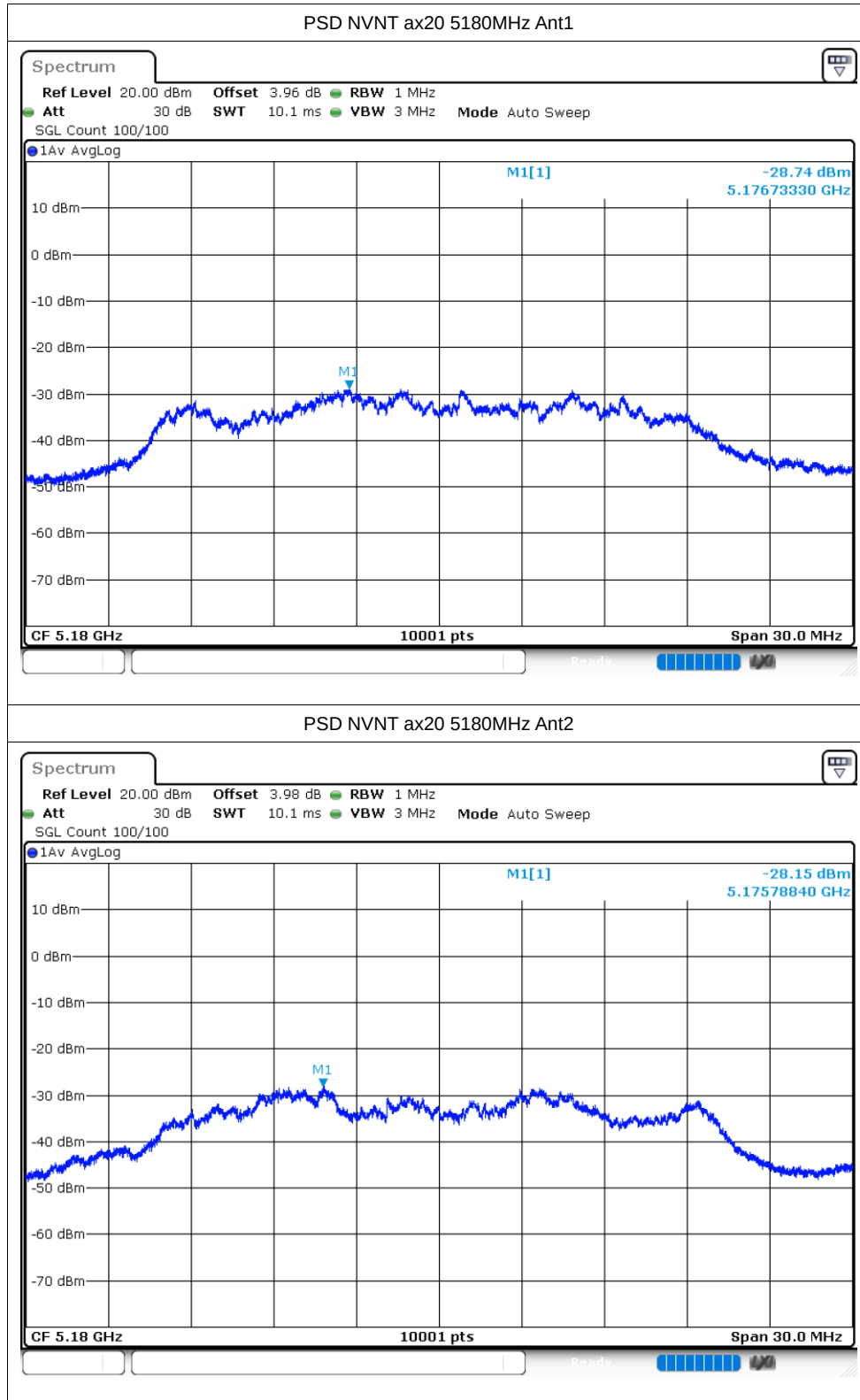


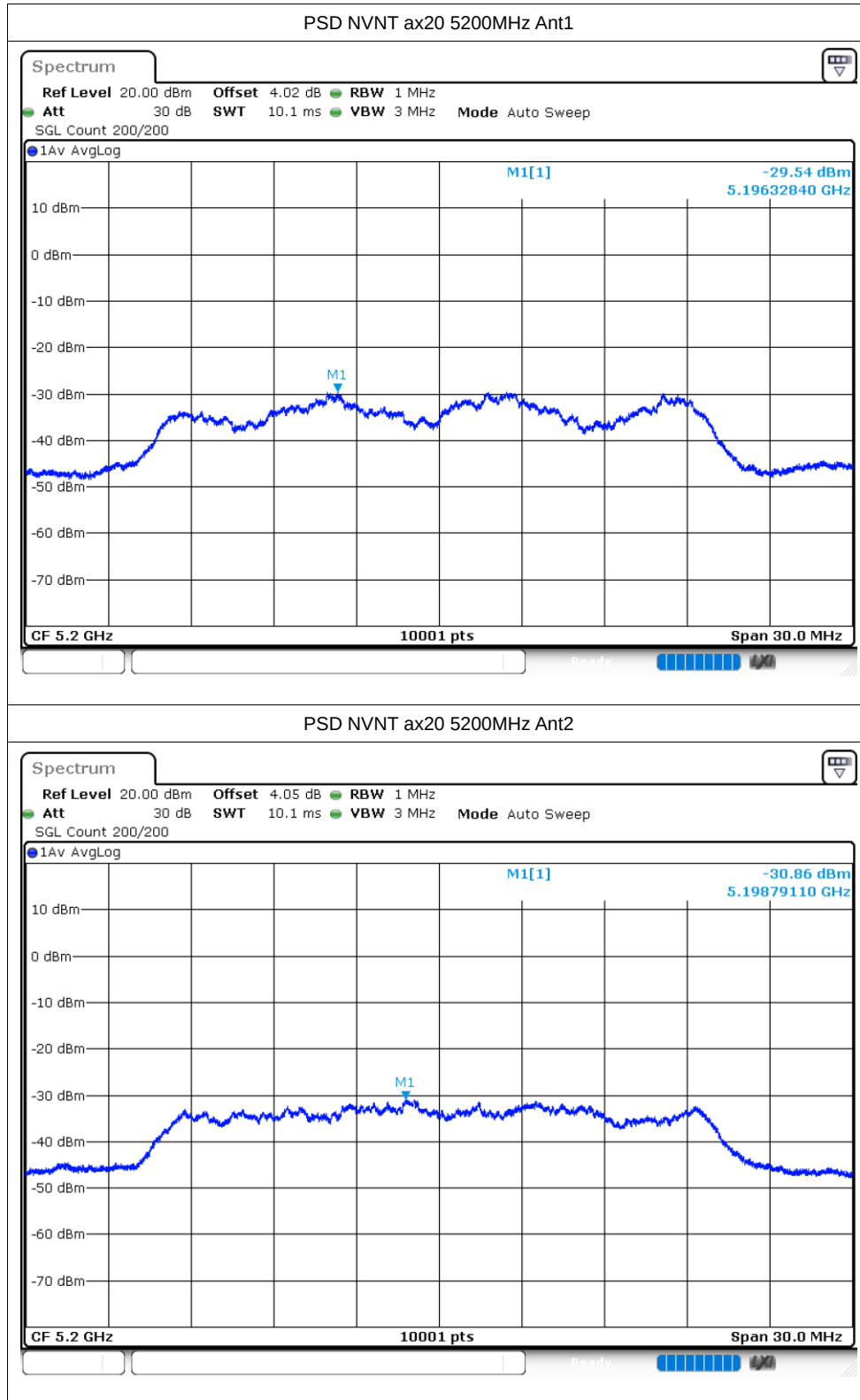


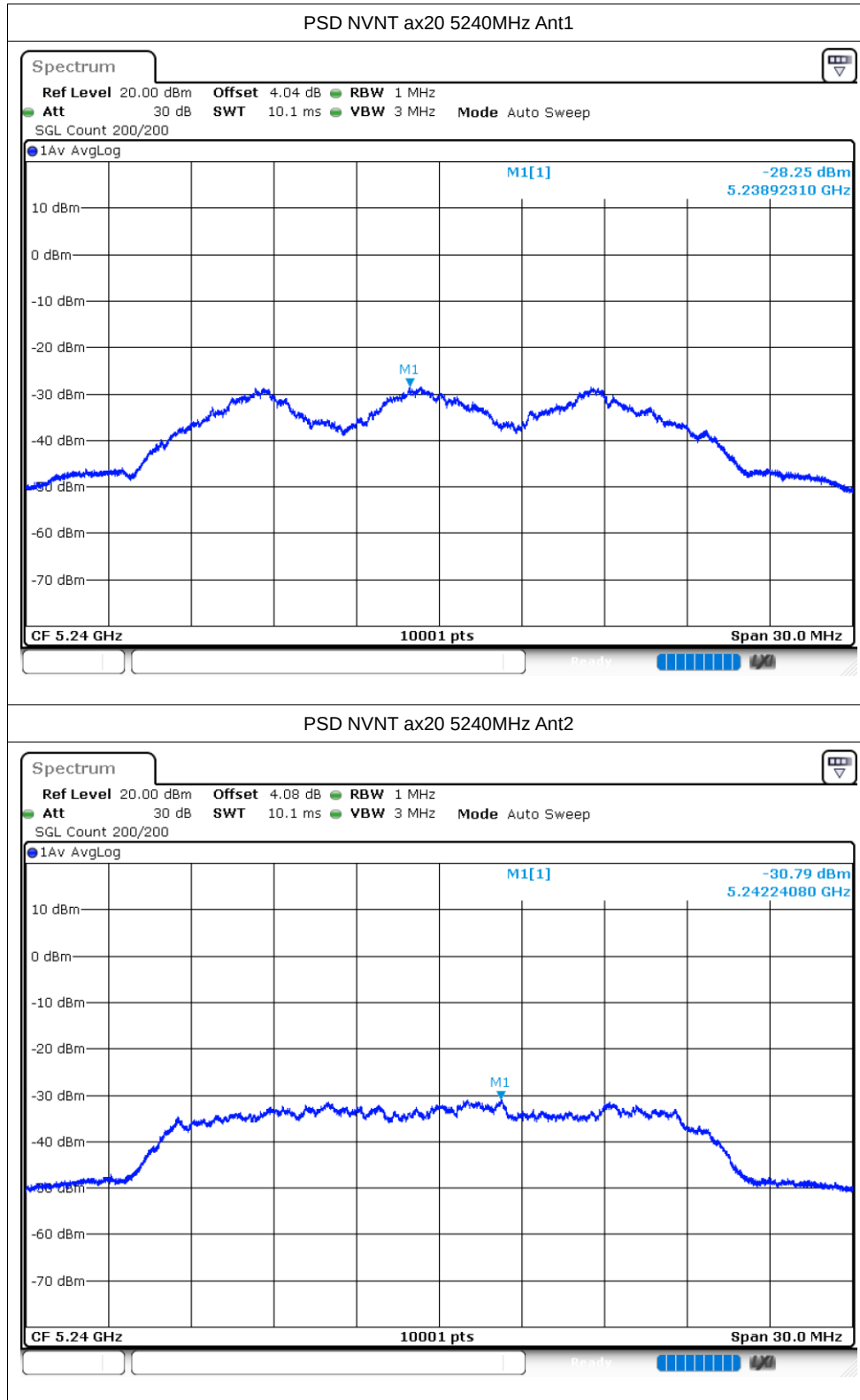


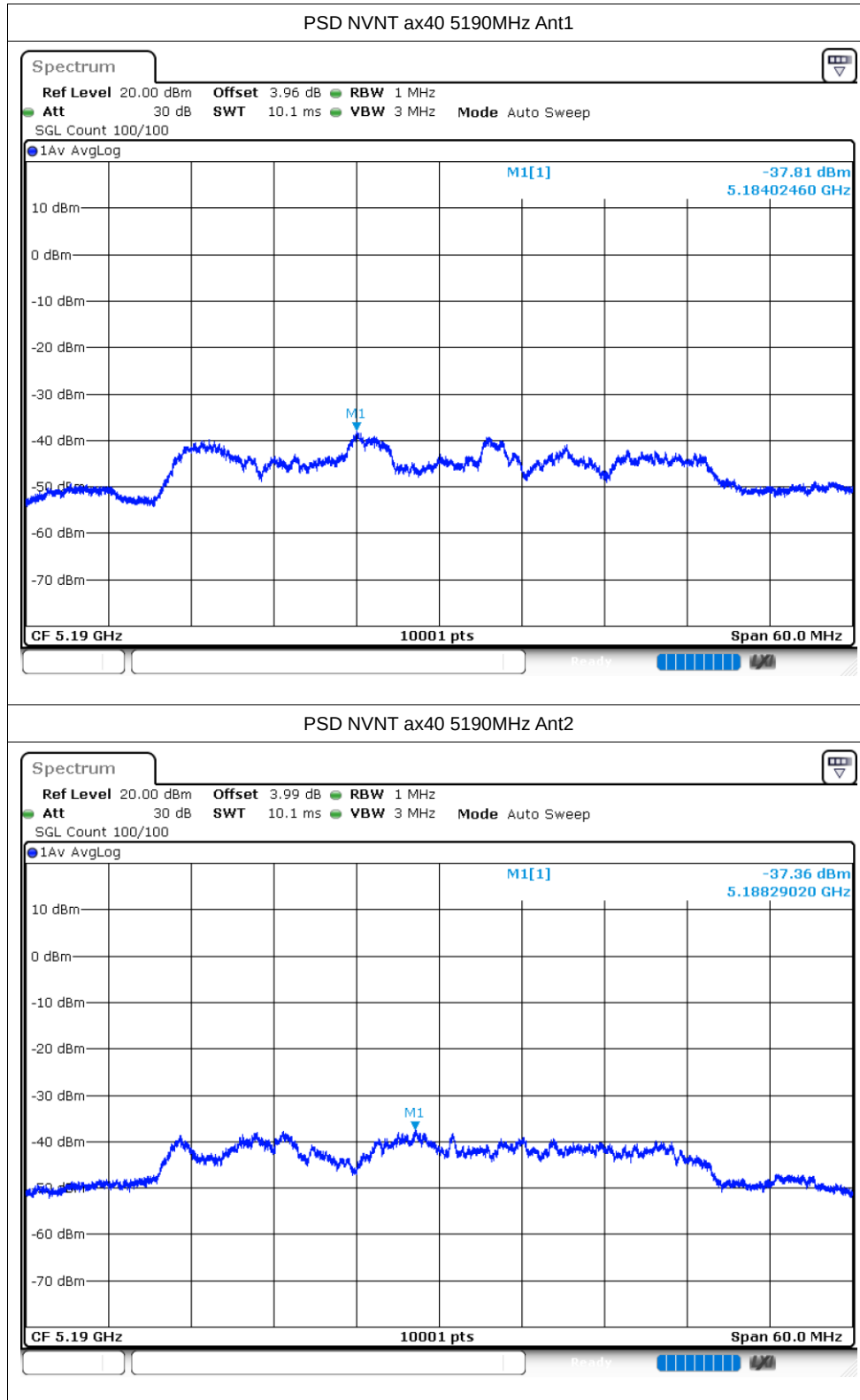


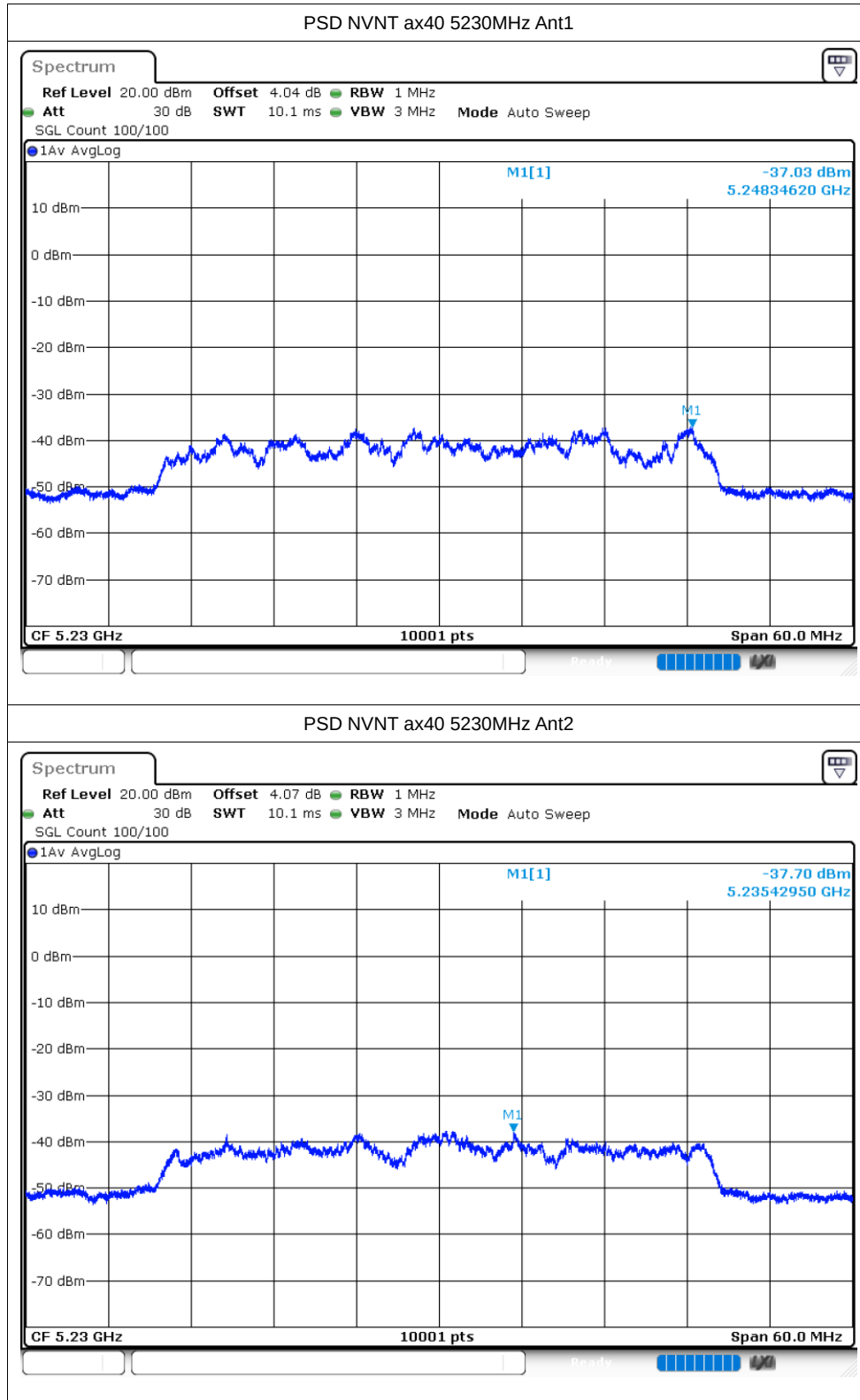


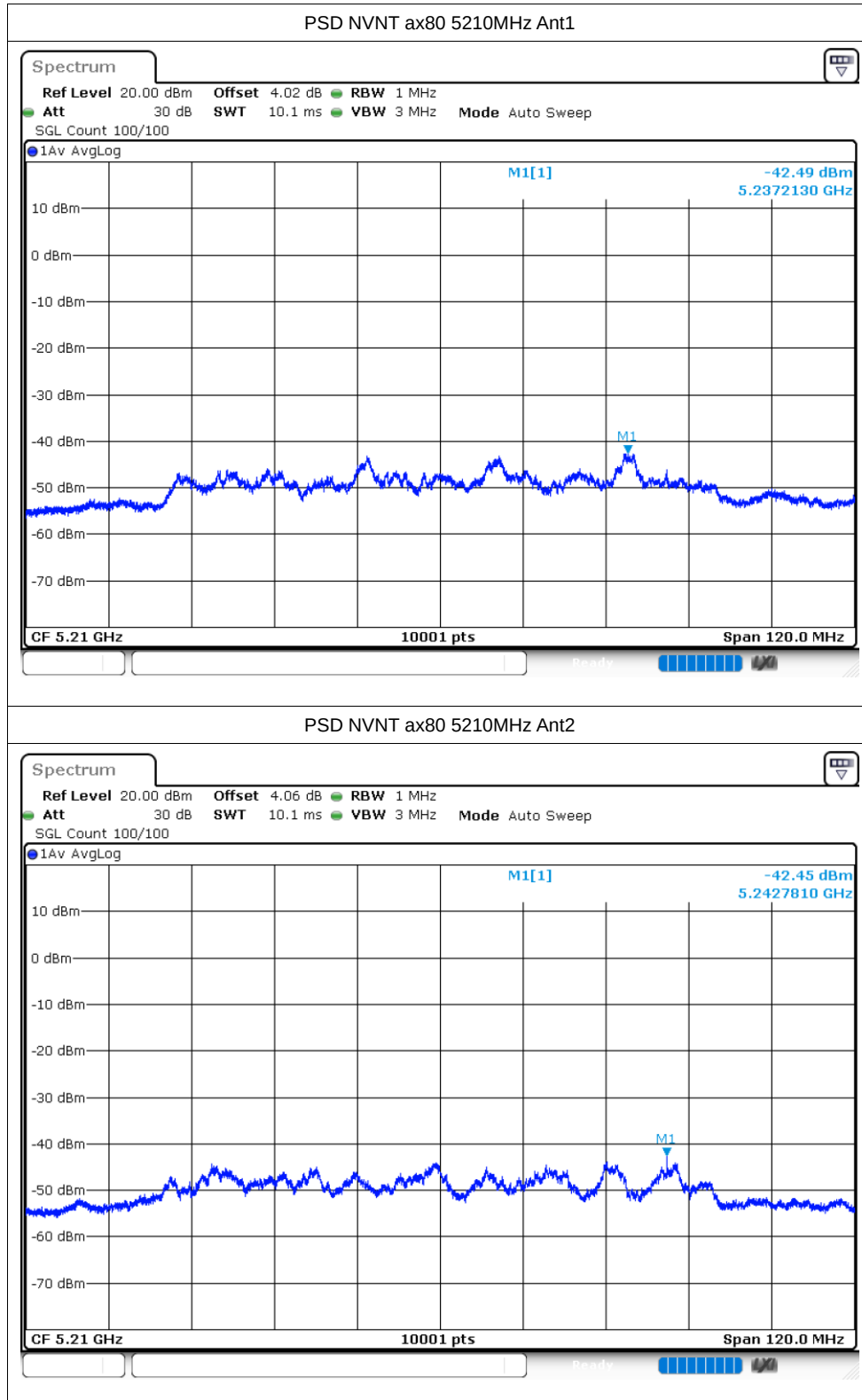


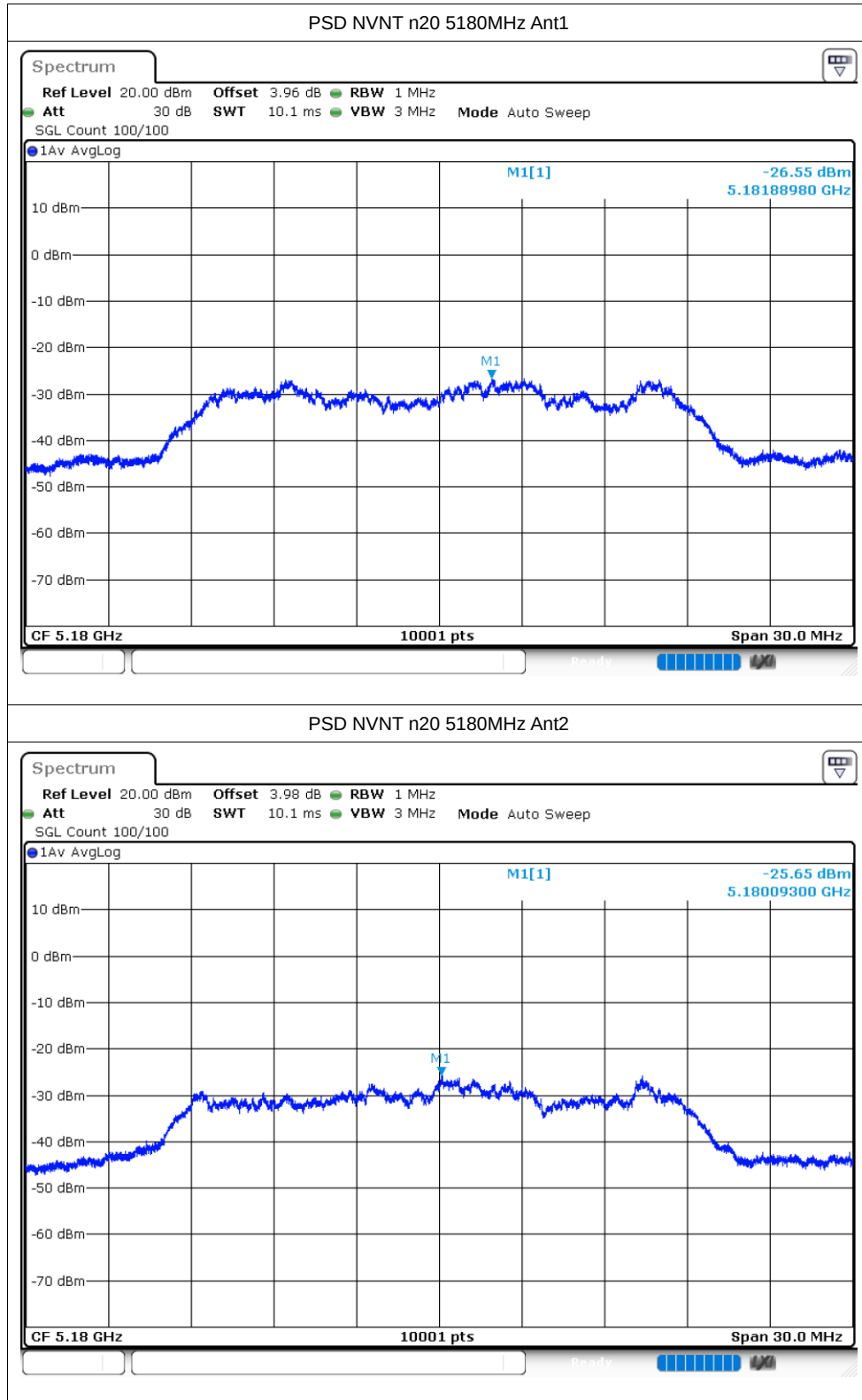


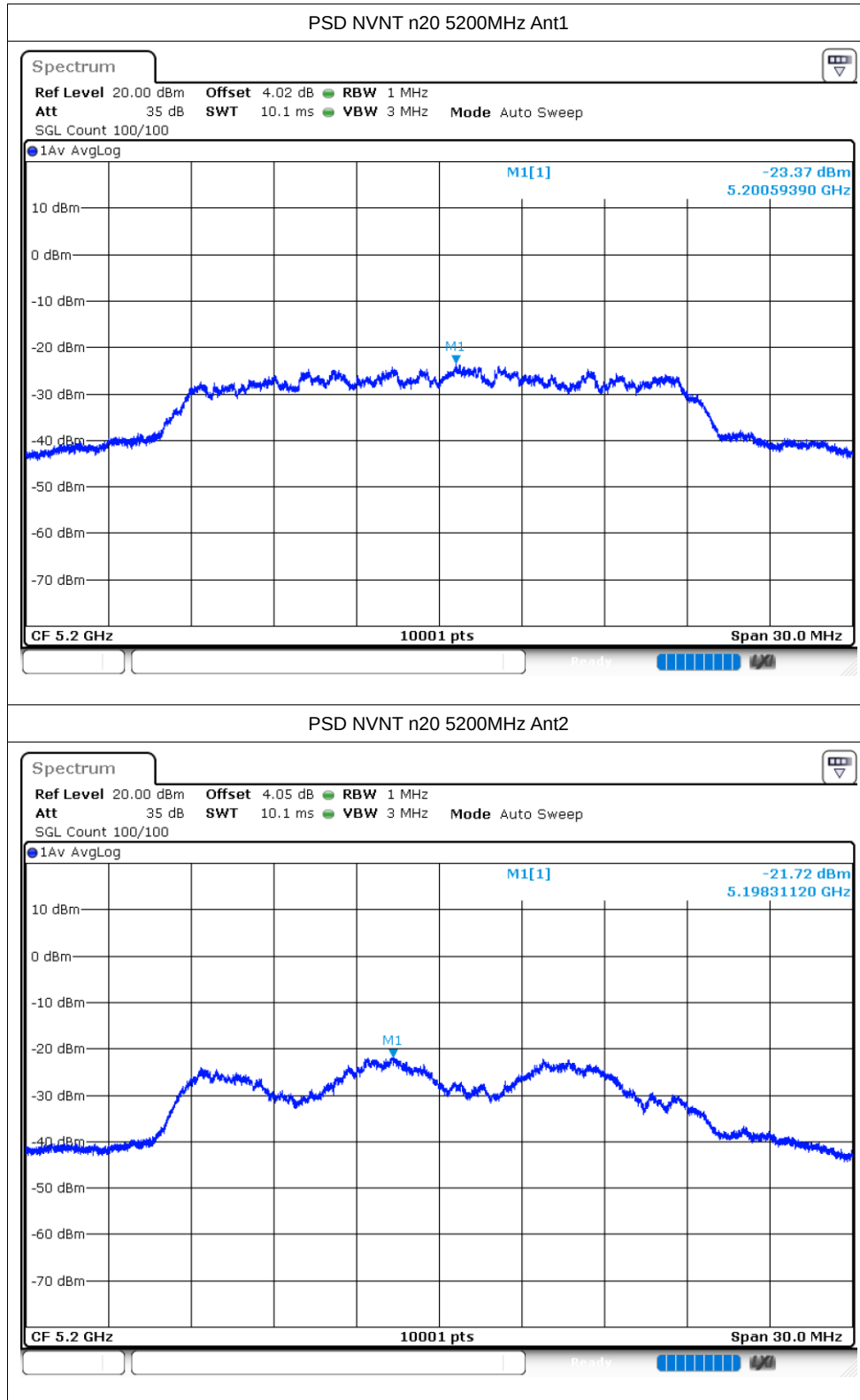


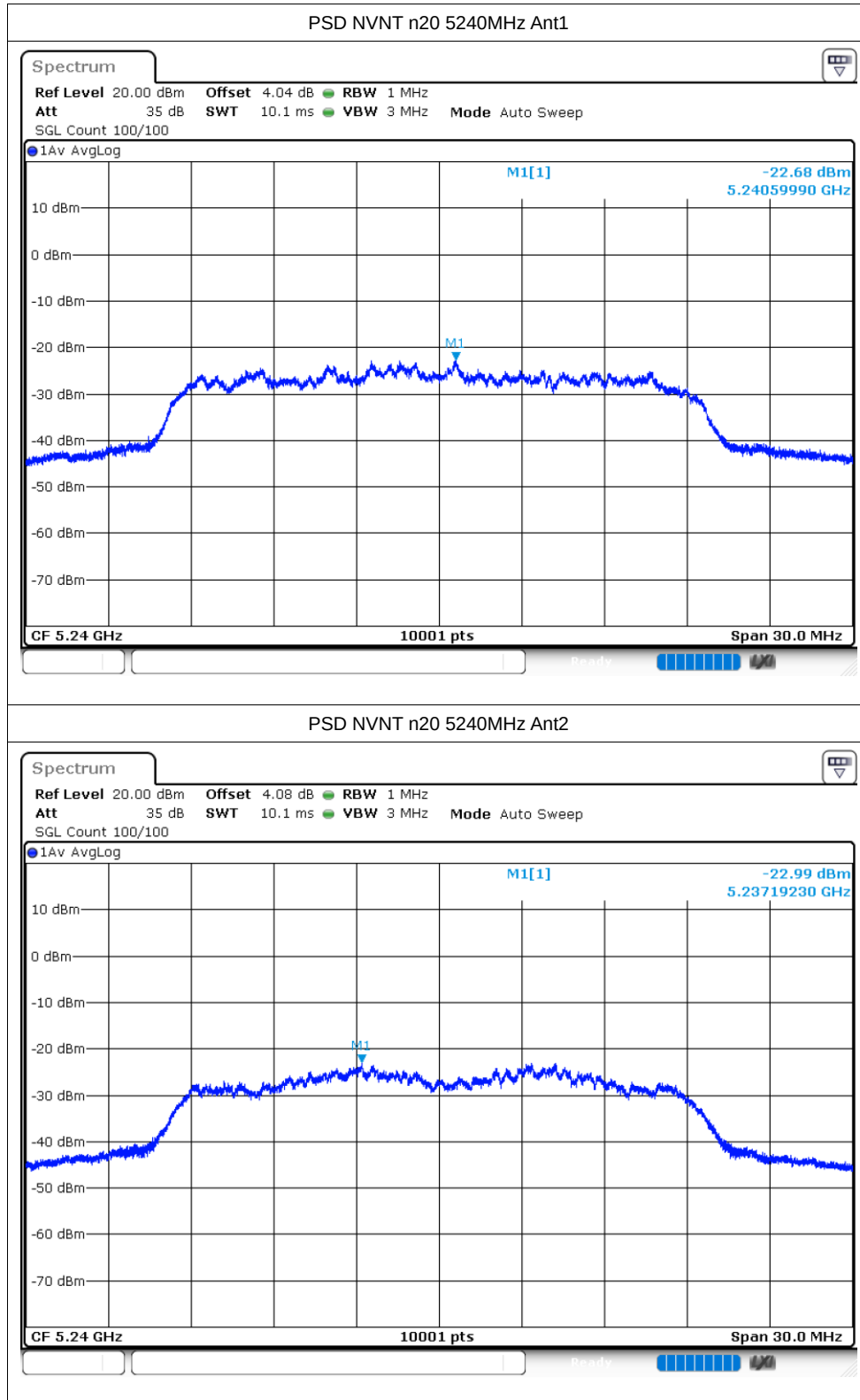


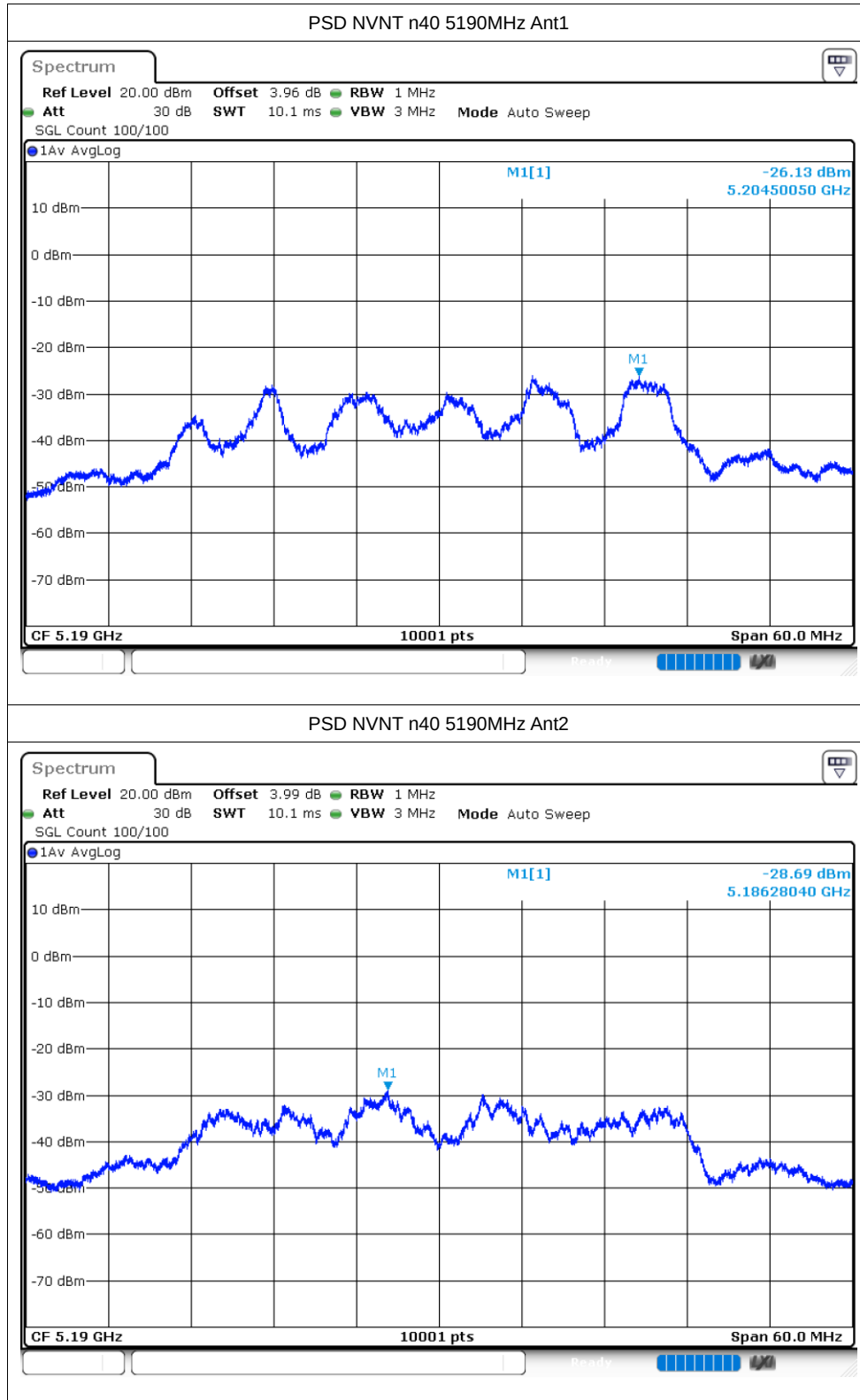


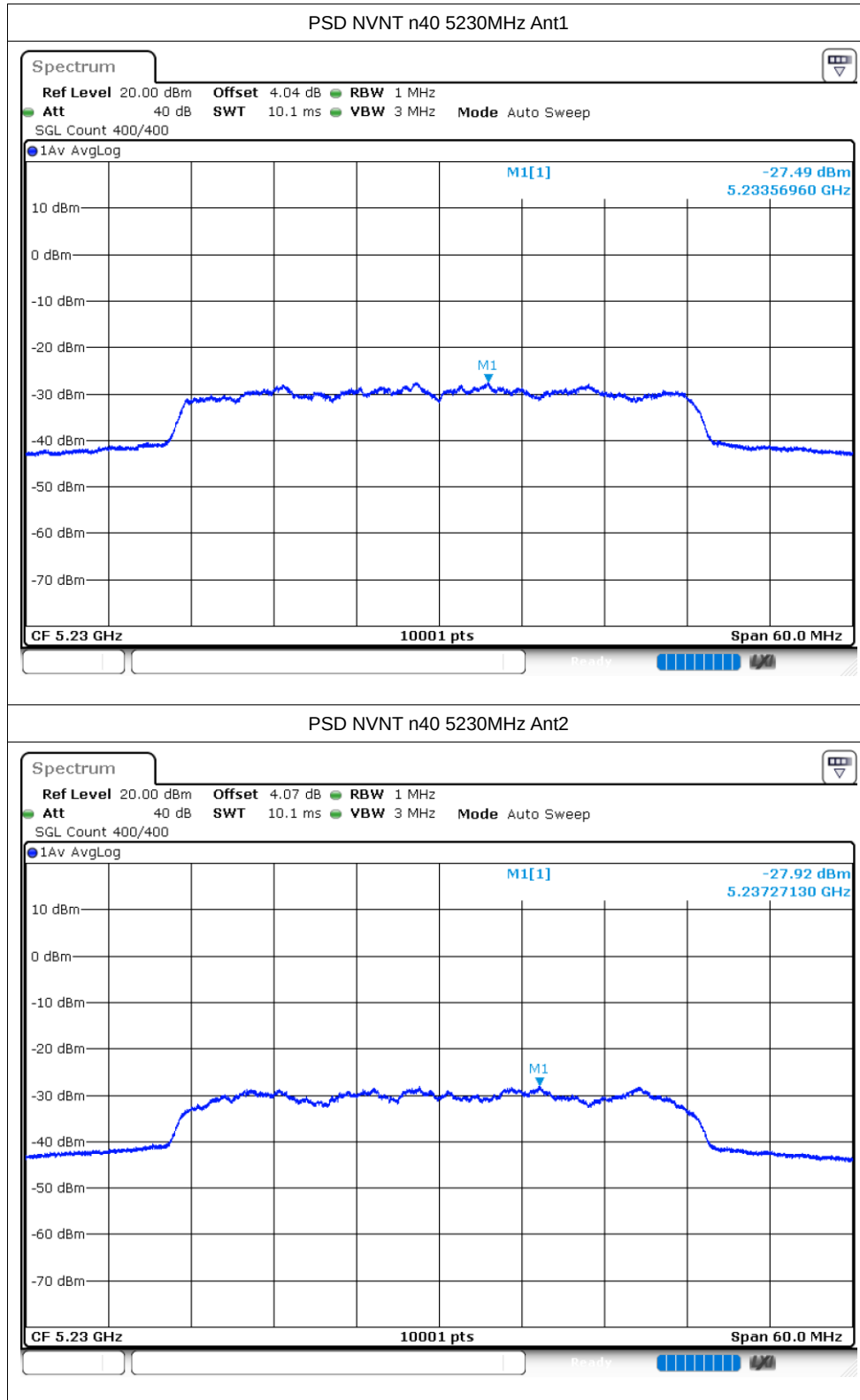












Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5180	Ant1	-38.1	-27	Pass
NVNT	ac20	5180	Ant2	-37.16	-27	Pass
NVNT	ac20	5240	Ant1	-37.78	-27	Pass
NVNT	ac20	5240	Ant2	-37.28	-27	Pass
NVNT	ac40	5190	Ant1	-37.3	-27	Pass
NVNT	ac40	5190	Ant2	-34.07	-27	Pass
NVNT	ac40	5230	Ant1	-38.14	-27	Pass
NVNT	ac40	5230	Ant2	-38.39	-27	Pass
NVNT	ac80	5210	Ant1	-32.36	-27	Pass
NVNT	ac80	5210	Ant2	-31.07	-27	Pass
NVNT	ac80	5210	Ant1	-37.8	-27	Pass
NVNT	ac80	5210	Ant2	-38.47	-27	Pass
NVNT	ax20	5180	Ant1	-37.59	-27	Pass
NVNT	ax20	5180	Ant2	-37.38	-27	Pass
NVNT	ax20	5240	Ant1	-37.6	-27	Pass
NVNT	ax20	5240	Ant2	-37.25	-27	Pass
NVNT	ax40	5190	Ant1	-37.58	-27	Pass
NVNT	ax40	5190	Ant2	-35.18	-27	Pass
NVNT	ax40	5230	Ant1	-37.83	-27	Pass
NVNT	ax40	5230	Ant2	-38.11	-27	Pass
NVNT	ax80	5210	Ant1	-33.67	-27	Pass
NVNT	ax80	5210	Ant2	-30.85	-27	Pass
NVNT	ax80	5210	Ant1	-38.29	-27	Pass
NVNT	ax80	5210	Ant2	-37.37	-27	Pass
NVNT	n20	5180	Ant1	-37.48	-27	Pass
NVNT	n20	5180	Ant2	-36.56	-27	Pass
NVNT	n20	5240	Ant1	-37.88	-27	Pass
NVNT	n20	5240	Ant2	-36.8	-27	Pass
NVNT	n40	5190	Ant1	-37.51	-27	Pass
NVNT	n40	5190	Ant2	-35.8	-27	Pass
NVNT	n40	5230	Ant1	-42.59	-27	Pass
NVNT	n40	5230	Ant2	-40.85	-27	Pass

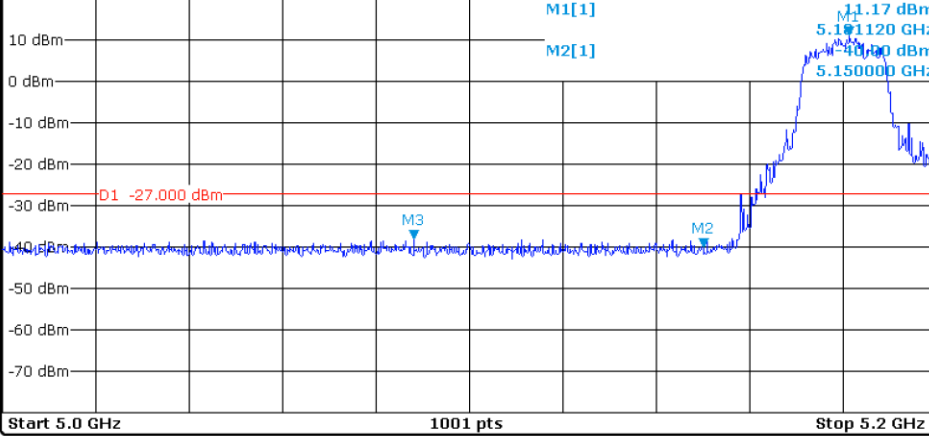
Test Graphs

Band Edge NVNT ac20 5180MHz Low Ant1

Spectrum

Ref Level 20.00 dBm Offset 8.91 dB RBW 1 MHz
Att 30 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

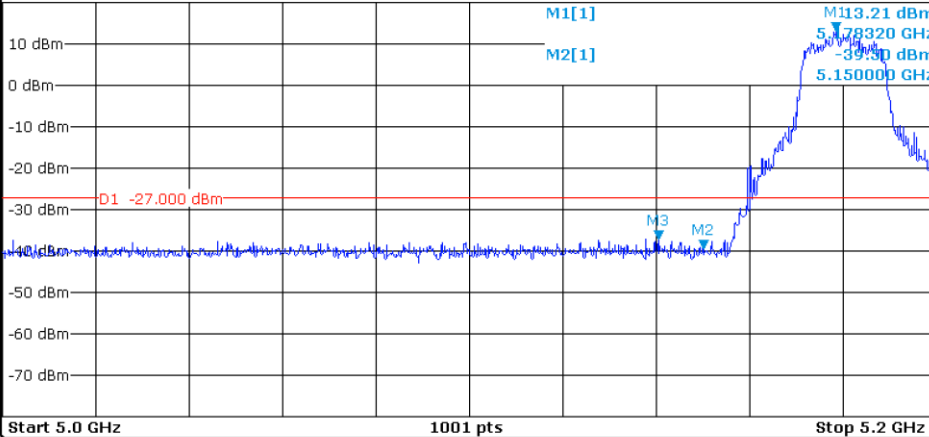
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.18112 GHz	-11.17 dBm		
M2	1		5.15 GHz	-40.00 dBm		
M3	1		5.0882 GHz	-38.10 dBm		

Band Edge NVNT ac20 5180MHz Low Ant2

Spectrum

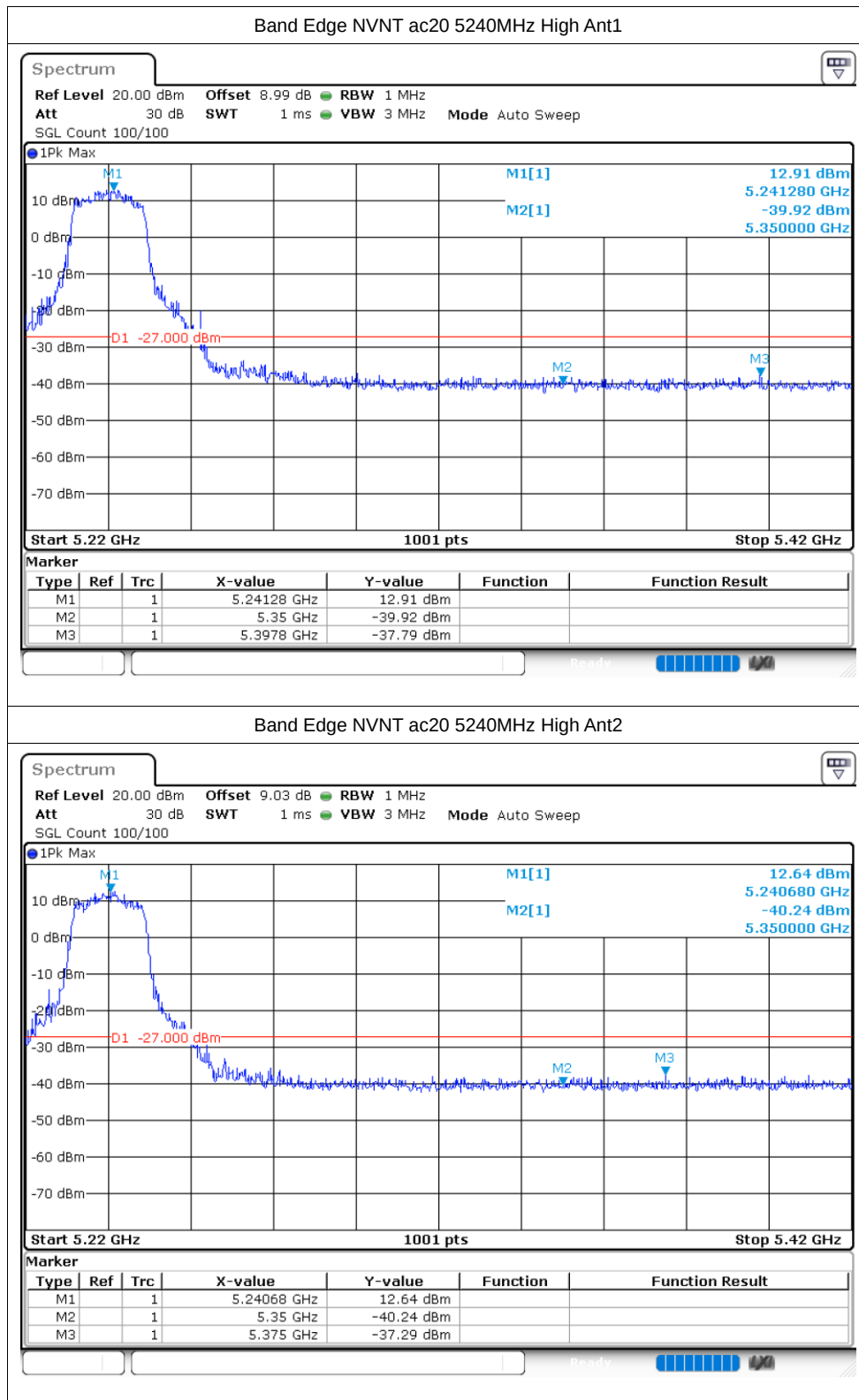
Ref Level 20.00 dBm Offset 8.93 dB RBW 1 MHz
Att 30 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max

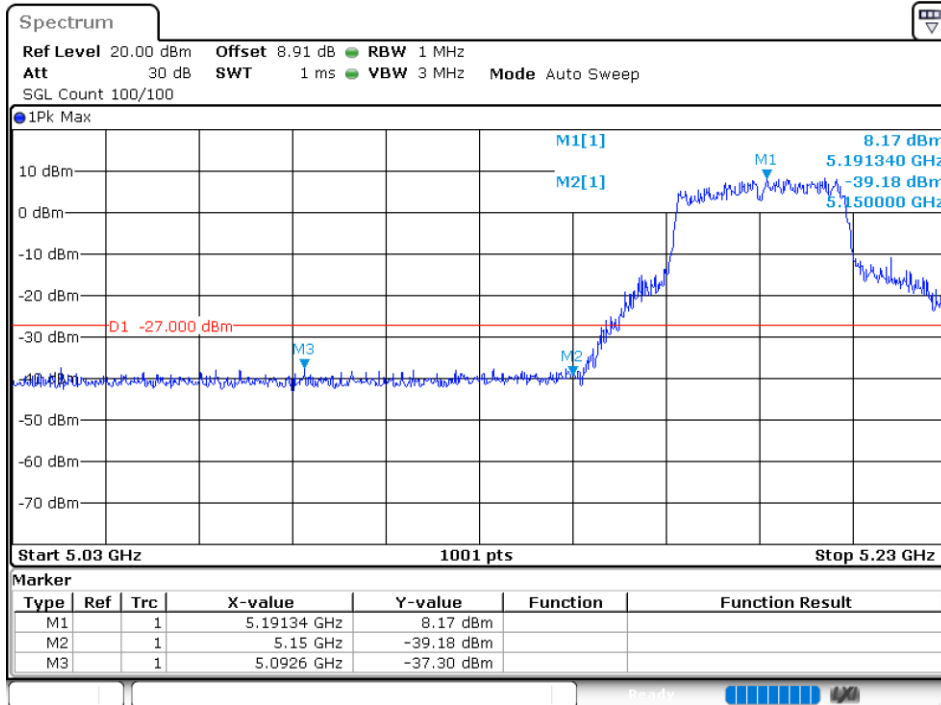


Marker

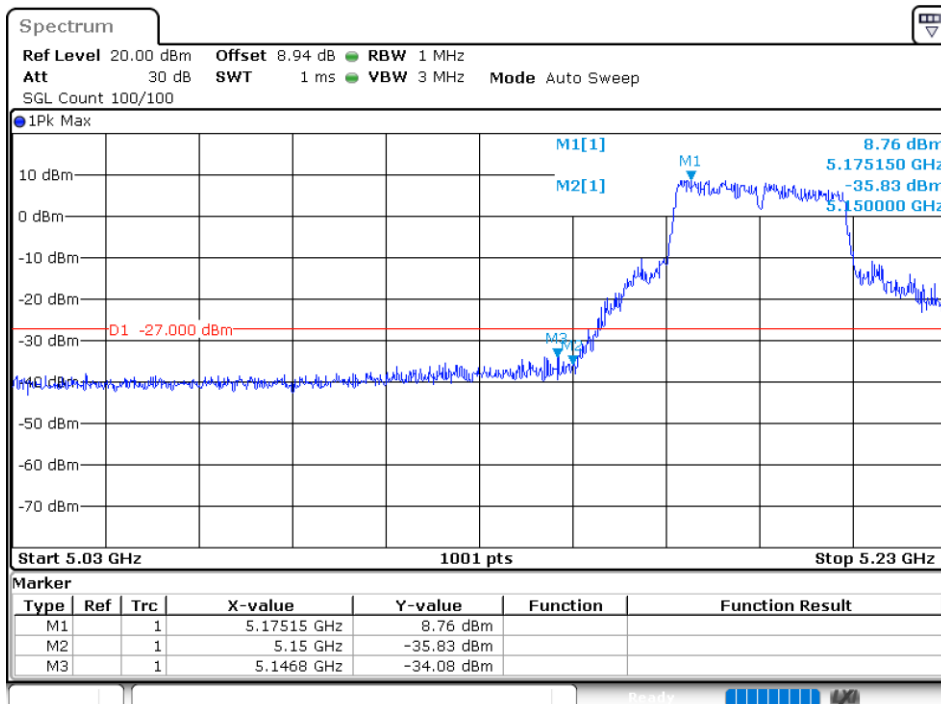
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.17832 GHz	-13.21 dBm		
M2	1		5.15 GHz	-39.50 dBm		
M3	1		5.1404 GHz	-37.16 dBm		



Band Edge NVNT ac40 5190MHz Low Ant1



Band Edge NVNT ac40 5190MHz Low Ant2

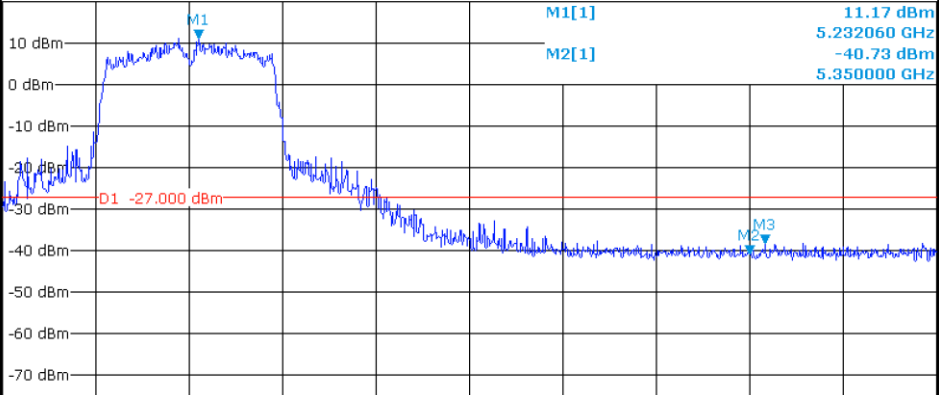


Band Edge NVNT ac40 5230MHz High Ant1

Spectrum

Ref Level 20.00 dBm Offset 8.99 dB RBW 1 MHz
Att 30 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Start 5.19 GHz 1001 pts Stop 5.39 GHz

Marker

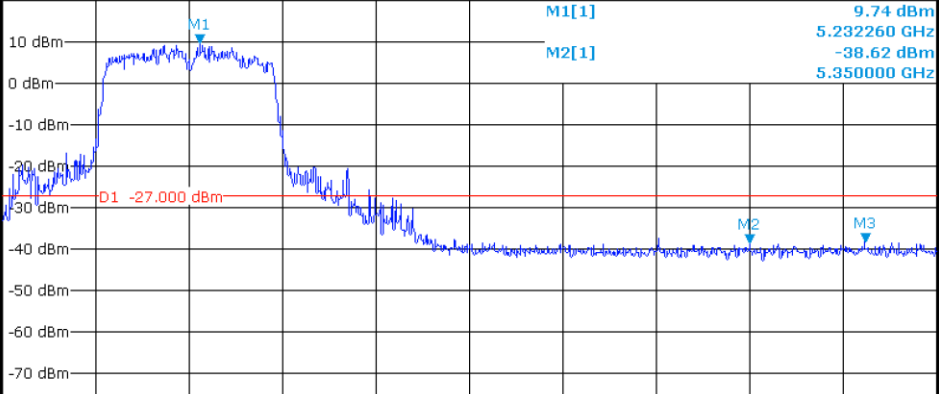
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.23206 GHz	11.17 dBm		
M2		1	5.35 GHz	-40.73 dBm		
M3		1	5.3532 GHz	-38.14 dBm		

Band Edge NVNT ac40 5230MHz High Ant2

Spectrum

Ref Level 20.00 dBm Offset 9.02 dB RBW 1 MHz
Att 30 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

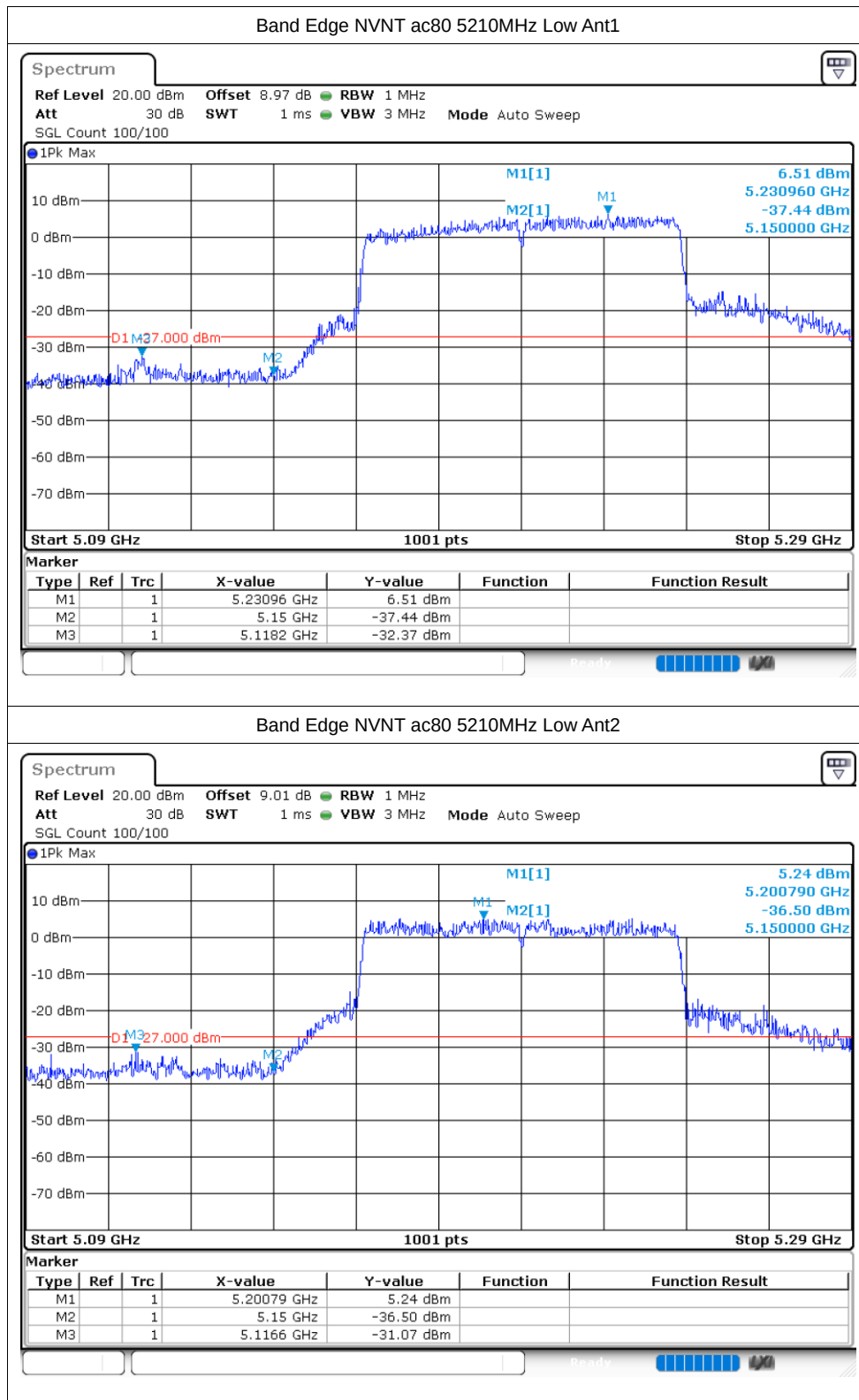
1Pk Max



Start 5.19 GHz 1001 pts Stop 5.39 GHz

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.23226 GHz	9.74 dBm		
M2		1	5.35 GHz	-38.62 dBm		
M3		1	5.3746 GHz	-38.39 dBm		

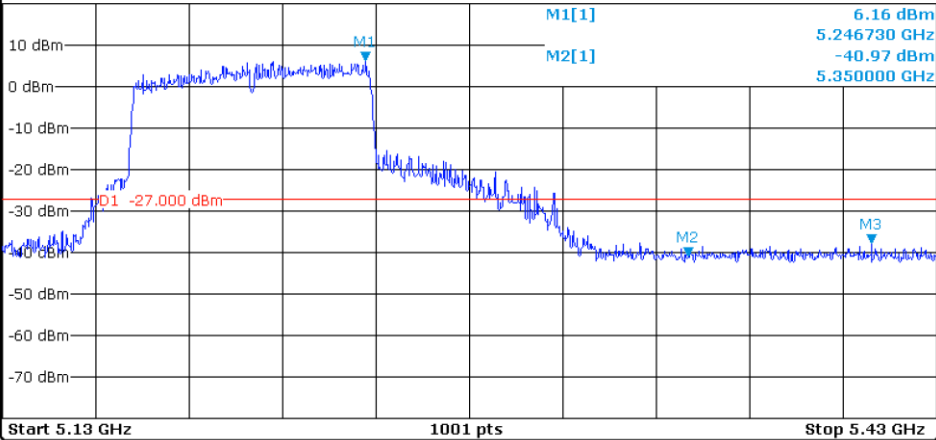


Band Edge NVNT ac80 5210MHz High Ant1

Spectrum

Ref Level 20.00 dBm Offset 8.97 dB RBW 1 MHz
Att 30 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

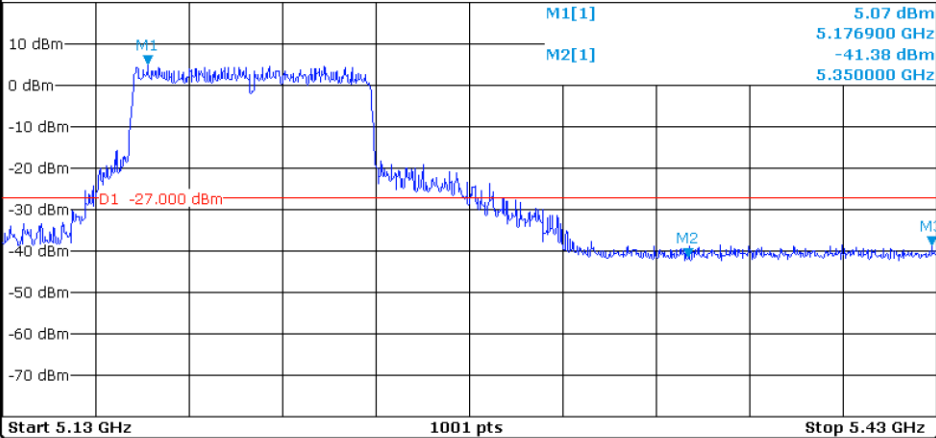
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.24673 GHz	6.16 dBm		
M2		1	5.35 GHz	-40.97 dBm		
M3		1	5.409 GHz	-37.80 dBm		

Band Edge NVNT ac80 5210MHz High Ant2

Spectrum

Ref Level 20.00 dBm Offset 9.01 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	5.1769 GHz	5.07 dBm		
M2		1	5.35 GHz	-41.38 dBm		
M3		1	5.4285 GHz	-38.48 dBm		

