

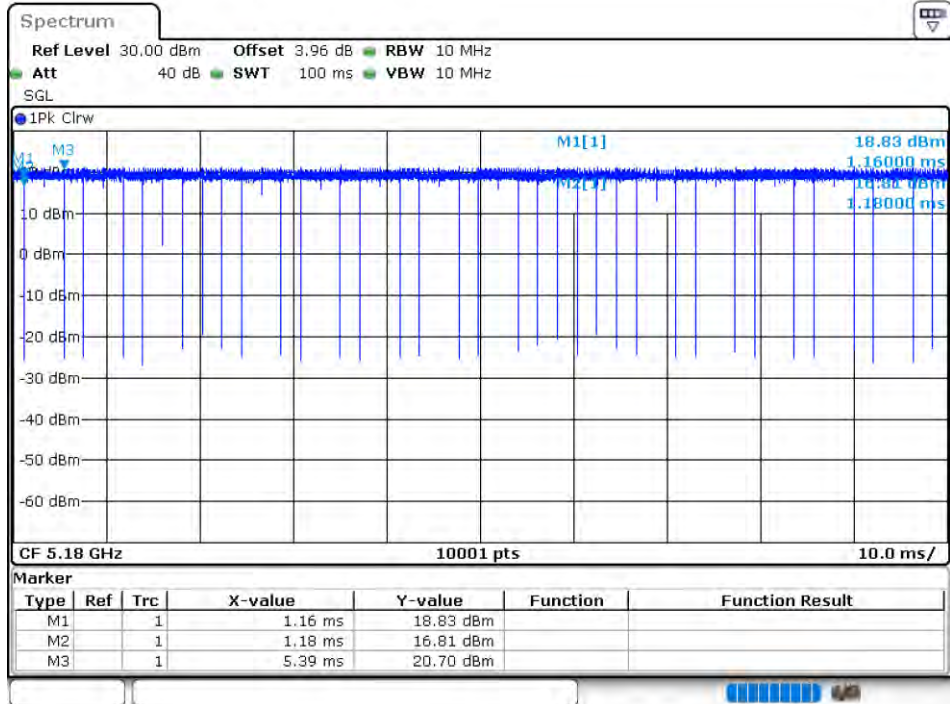
5.2G WIFI

Duty Cycle

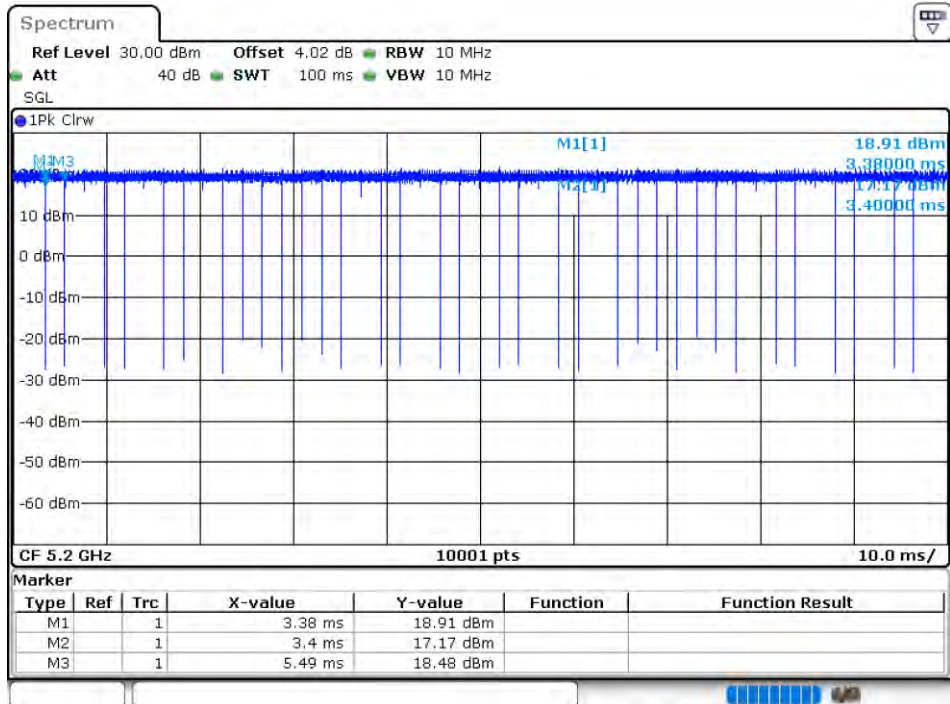
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant1	99.66	0.01	0.24
NVNT	a	5200	Ant1	99.66	0.01	0.48
NVNT	a	5240	Ant1	99.64	0.02	0.48
NVNT	a	5180	Ant2	99.66	0.01	0.48
NVNT	a	5200	Ant2	99.64	0.02	0.48
NVNT	a	5240	Ant2	99.65	0.02	0.48
NVNT	n20	5180	Ant1	99.86	0.01	0.19
NVNT	n20	5200	Ant1	99.86	0.01	0.19
NVNT	n20	5240	Ant1	99.86	0.01	0.19
NVNT	n20	5180	Ant2	99.85	0.01	0.09
NVNT	n20	5200	Ant2	99.86	0.01	0.09
NVNT	n20	5240	Ant2	99.86	0.01	0.09
NVNT	n40	5190	Ant1	99.87	0.01	0.18
NVNT	n40	5230	Ant1	99.87	0.01	0.18
NVNT	n40	5190	Ant2	99.88	0.01	0.18
NVNT	n40	5230	Ant2	99.86	0.01	0.18
NVNT	ac20	5180	Ant1	99.85	0.01	0.19
NVNT	ac20	5200	Ant1	99.87	0.01	0.19
NVNT	ac20	5240	Ant1	99.86	0.01	0.19
NVNT	ac20	5180	Ant2	99.86	0.01	0.19
NVNT	ac20	5200	Ant2	99.86	0.01	0.19
NVNT	ac20	5240	Ant2	99.85	0.01	0.19
NVNT	ac40	5190	Ant1	99.87	0.01	0.18
NVNT	ac40	5230	Ant1	99.84	0.01	0.24
NVNT	ac40	5190	Ant2	99.88	0.01	0.18
NVNT	ac40	5230	Ant2	99.89	0	0.18
NVNT	ac80	5210	Ant1	99.89	0	0.19
NVNT	ac80	5210	Ant2	99.87	0.01	0.19
NVNT	ac160	5250	Ant1	99.91	0	0.19
NVNT	ac160	5250	Ant2	99.89	0	0.19
NVNT	ax160	5250	Ant1	99.88	0.01	0.23
NVNT	ax160	5250	Ant2	99.86	0.01	0.23
NVNT	ax20	5180	Ant1	99.86	0.01	0.09
NVNT	ax20	5200	Ant1	99.86	0.01	0.09
NVNT	ax20	5240	Ant1	99.86	0.01	0.19
NVNT	ax20	5180	Ant2	99.86	0.01	0.19
NVNT	ax20	5200	Ant2	99.82	0.01	0.19
NVNT	ax20	5240	Ant2	99.85	0.01	0.19
NVNT	ax40	5190	Ant1	99.9	0	0.19
NVNT	ax40	5230	Ant1	99.88	0.01	0.06
NVNT	ax40	5190	Ant2	99.89	0	0.19
NVNT	ax40	5230	Ant2	99.88	0.01	0.19
NVNT	ax80	5210	Ant1	99.93	0	0.19
NVNT	ax80	5210	Ant2	99.9	0	0.19

Test Graphs

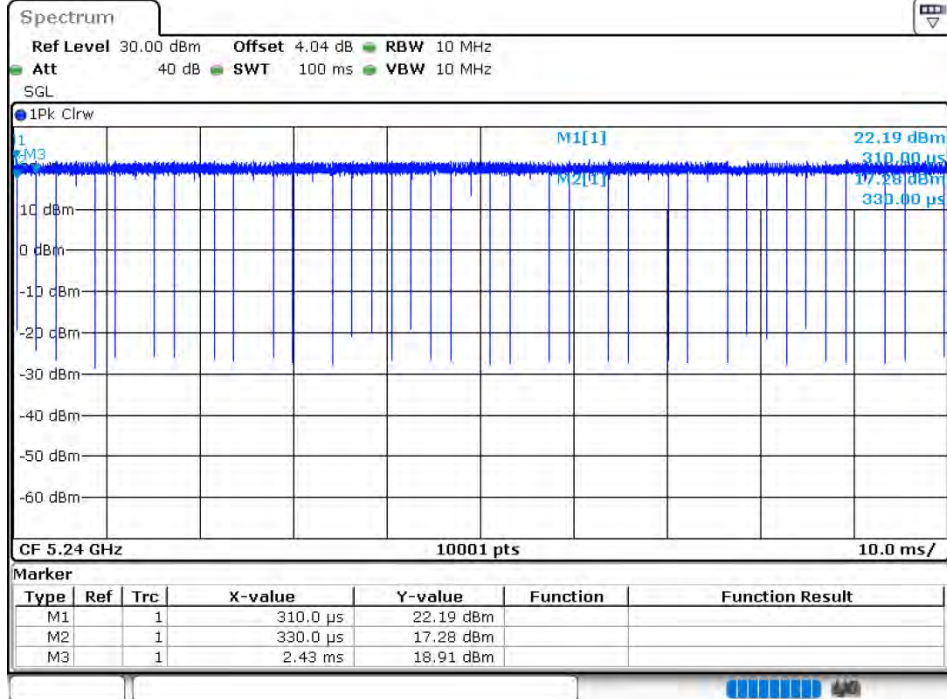
Duty Cycle NVNT a 5180MHz Ant1



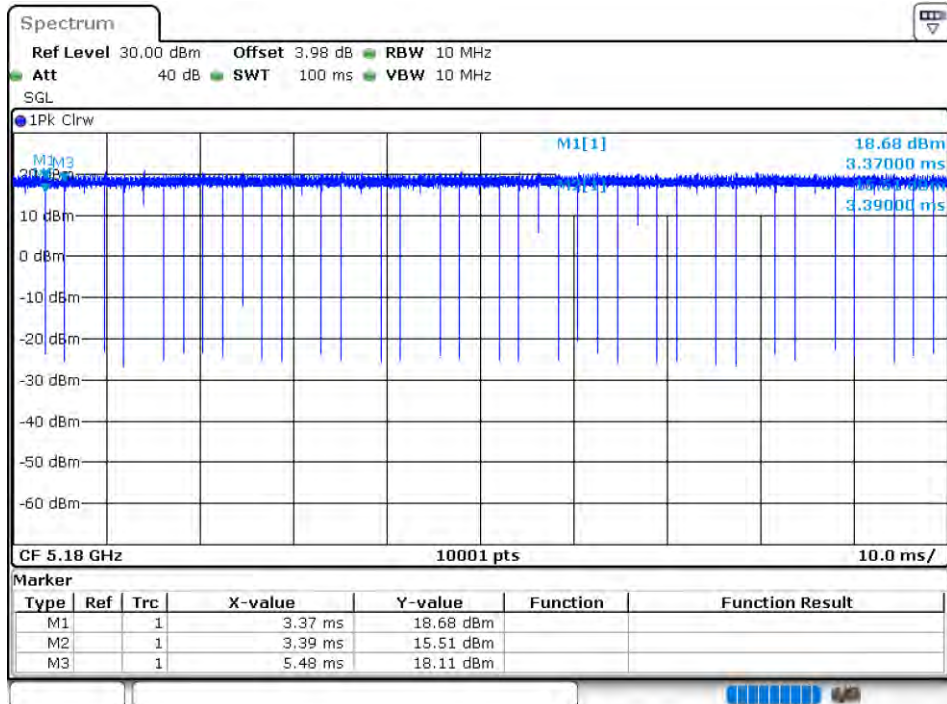
Duty Cycle NVNT a 5200MHz Ant1



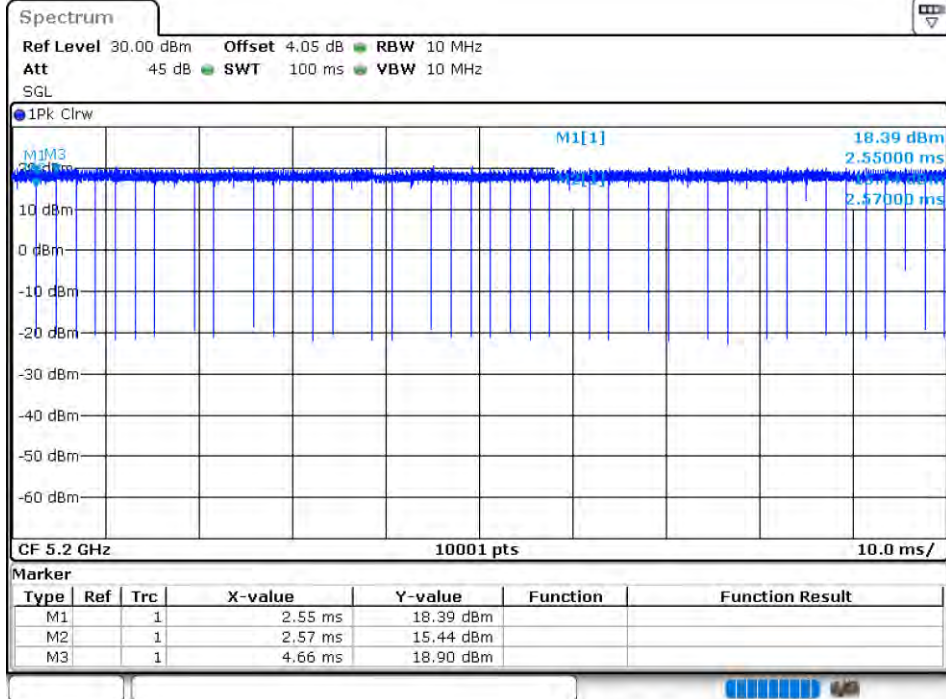
Duty Cycle NVNT a 5240MHz Ant1



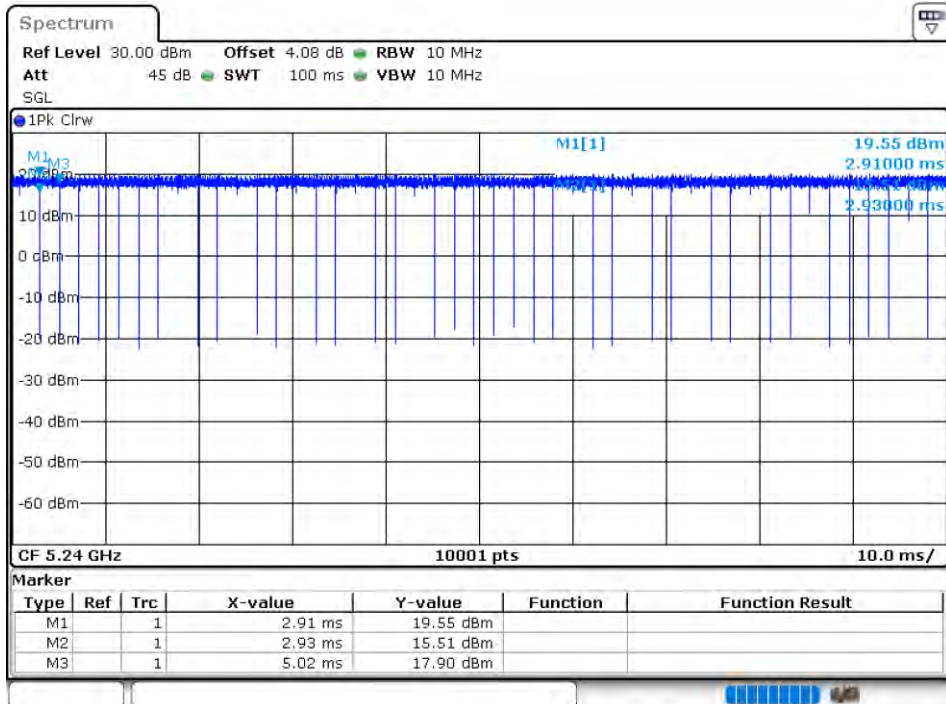
Duty Cycle NVNT a 5180MHz Ant2



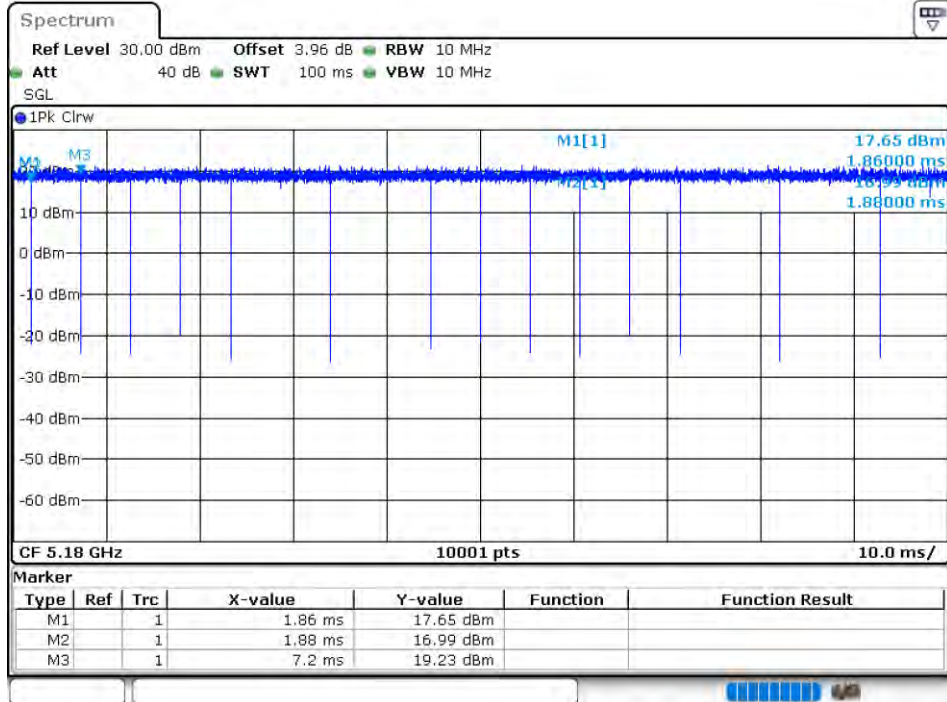
Duty Cycle NVNT a 5200MHz Ant2



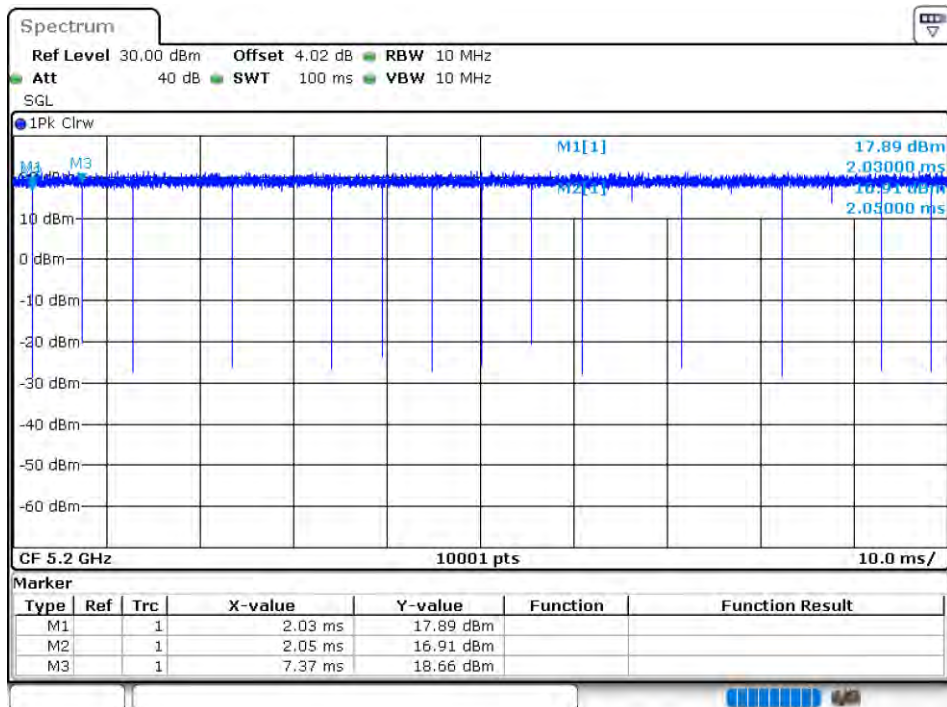
Duty Cycle NVNT a 5240MHz Ant2



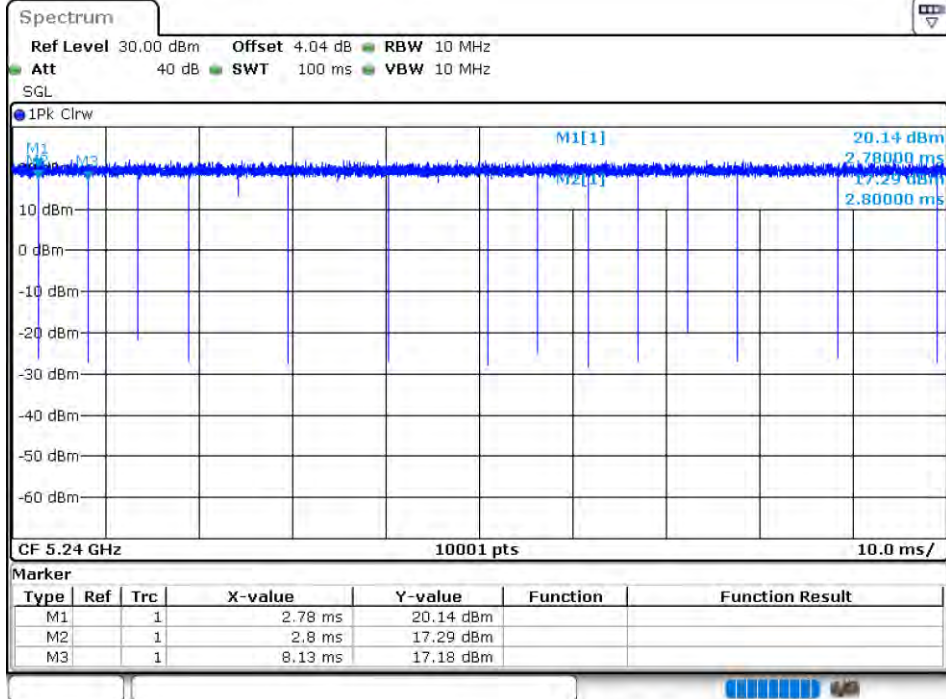
Duty Cycle NVNT n20 5180MHz Ant1



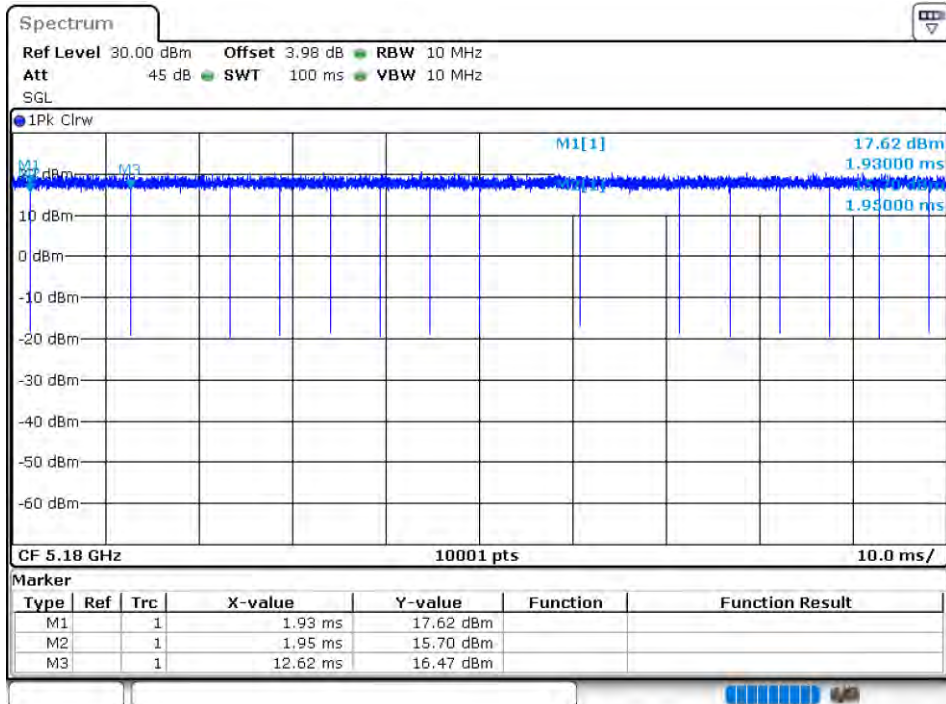
Duty Cycle NVNT n20 5200MHz Ant1



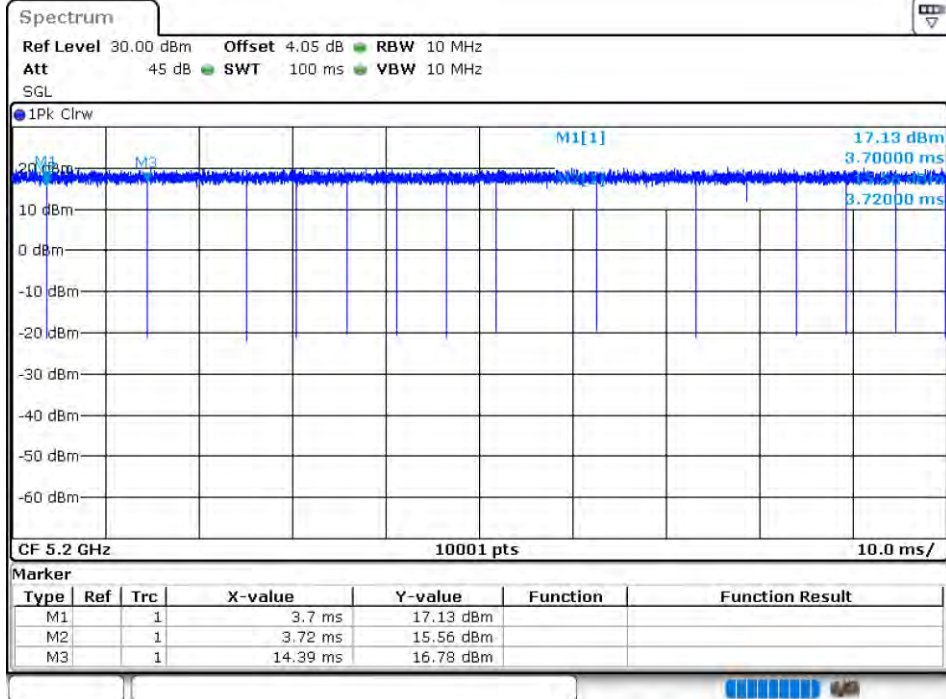
Duty Cycle NVNT n20 5240MHz Ant1



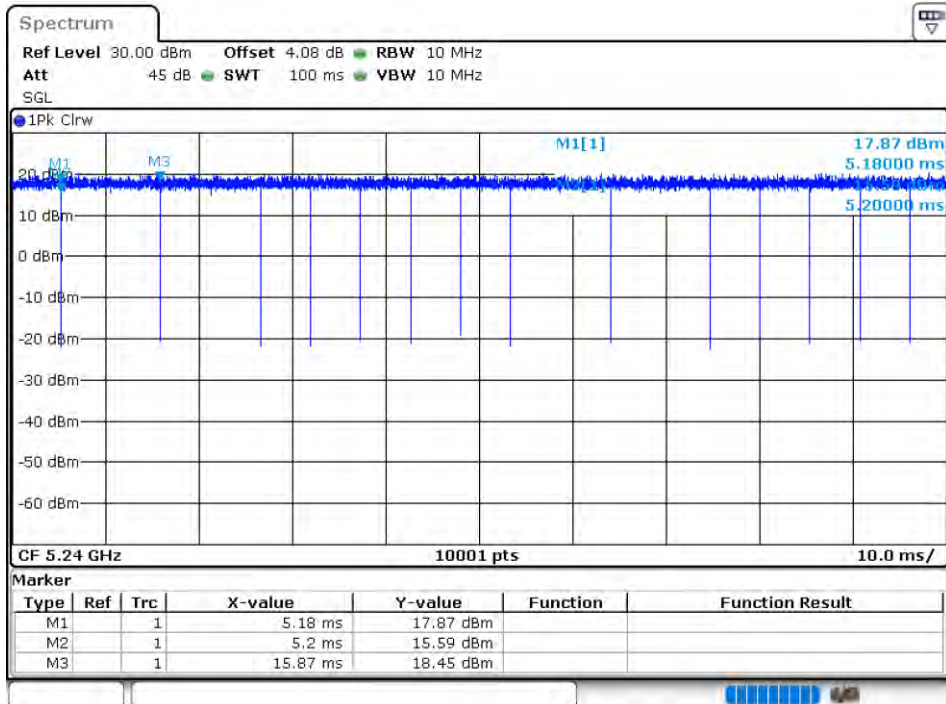
Duty Cycle NVNT n20 5180MHz Ant2



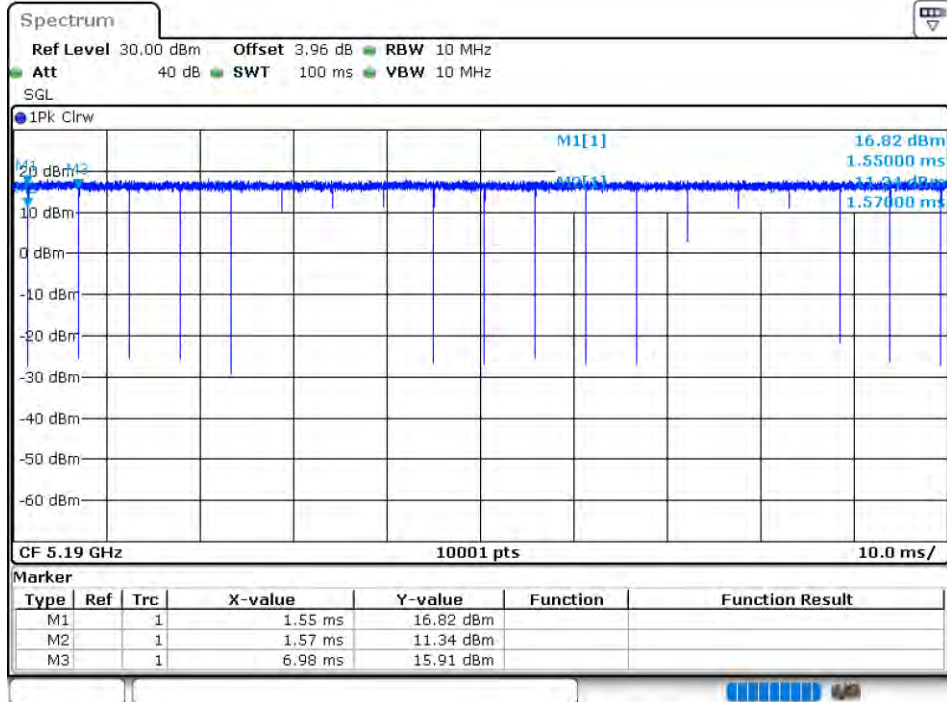
Duty Cycle NVNT n20 5200MHz Ant2



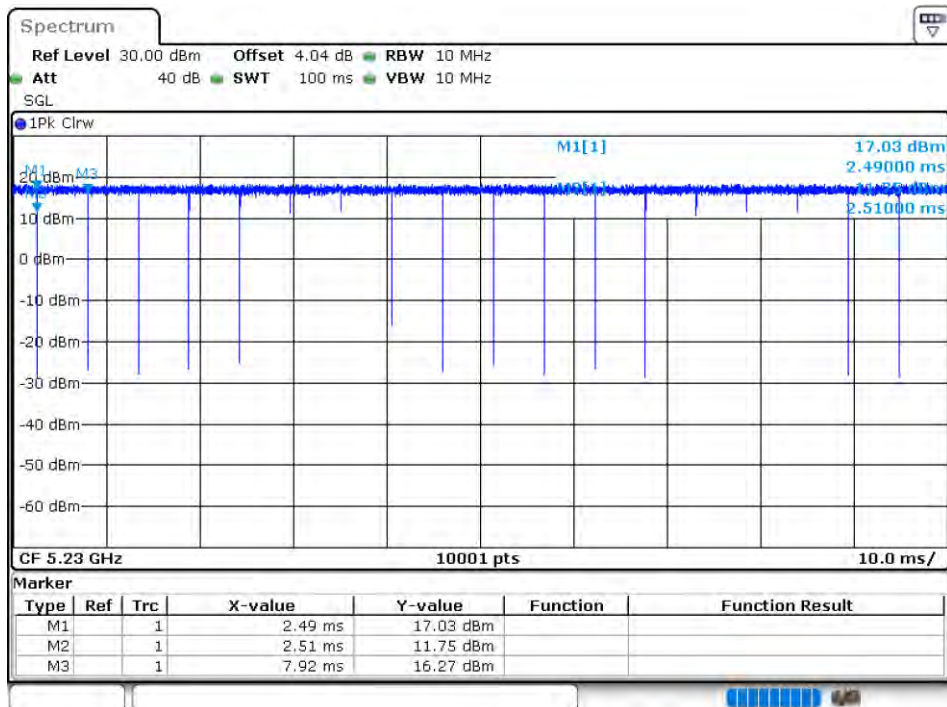
Duty Cycle NVNT n20 5240MHz Ant2



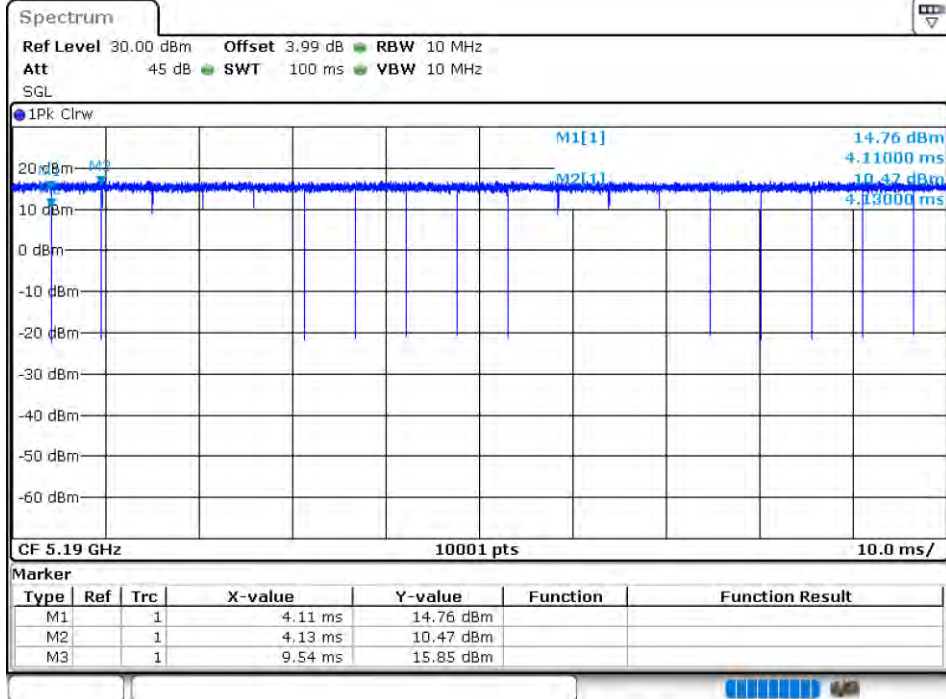
Duty Cycle NVNT n40 5190MHz Ant1



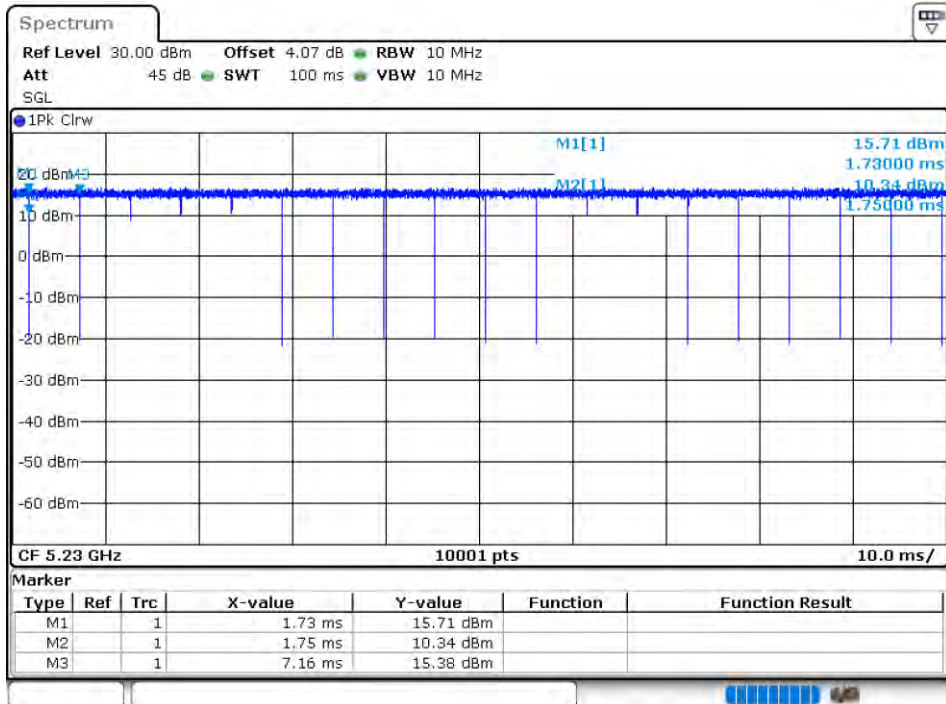
Duty Cycle NVNT n40 5230MHz Ant1



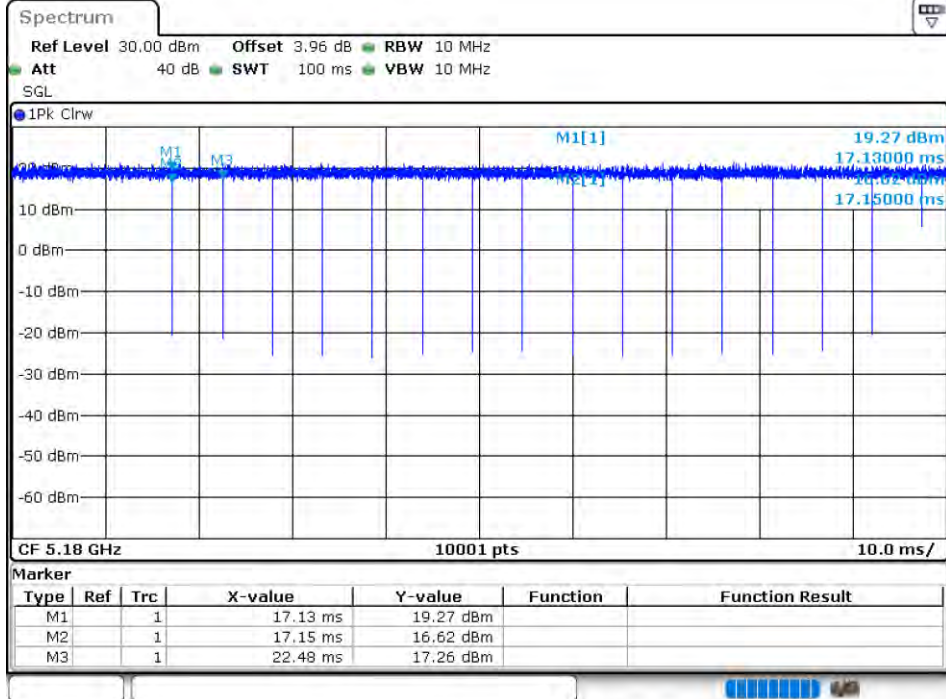
Duty Cycle NVNT n40 5190MHz Ant2



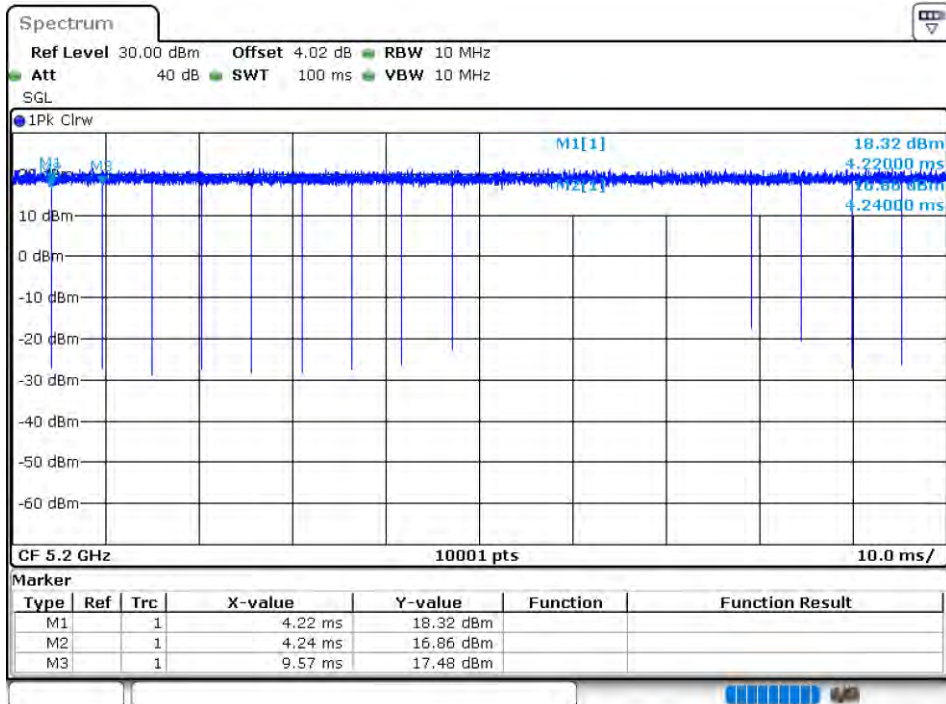
Duty Cycle NVNT n40 5230MHz Ant2



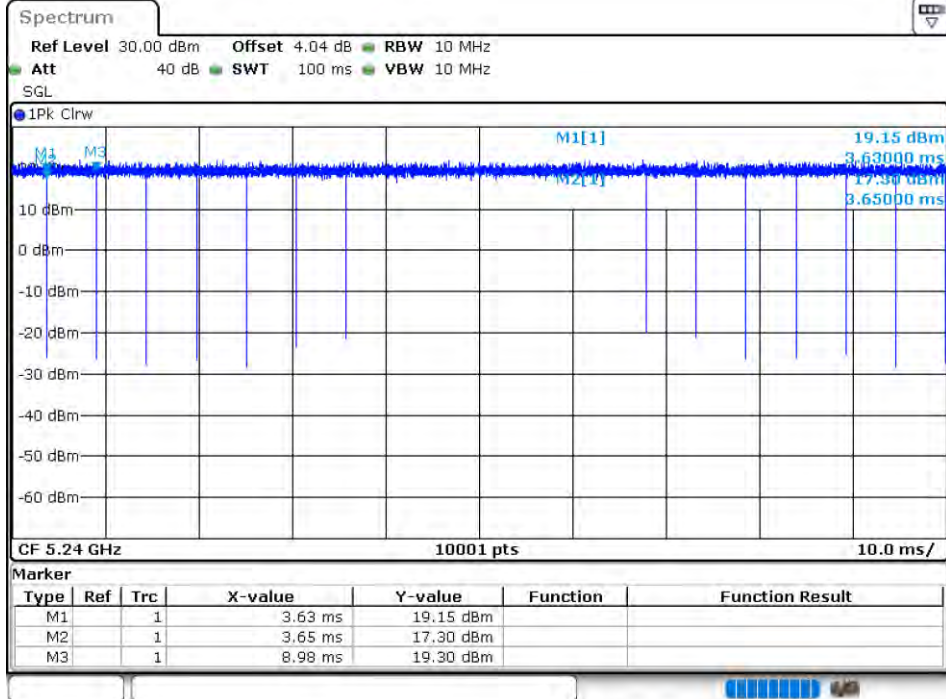
Duty Cycle NVNT ac20 5180MHz Ant1



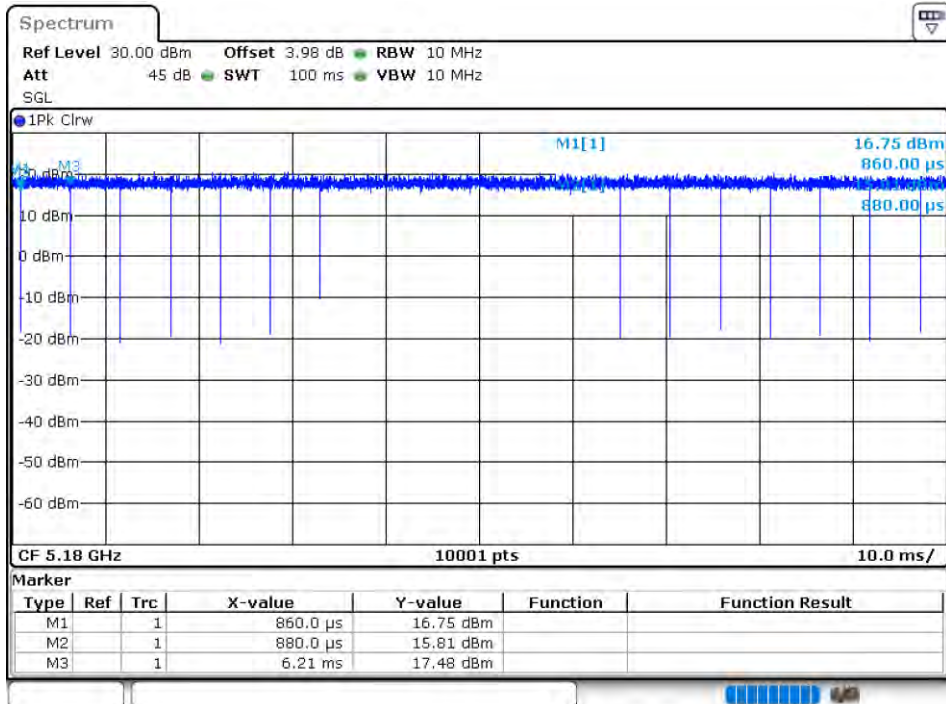
Duty Cycle NVNT ac20 5200MHz Ant1



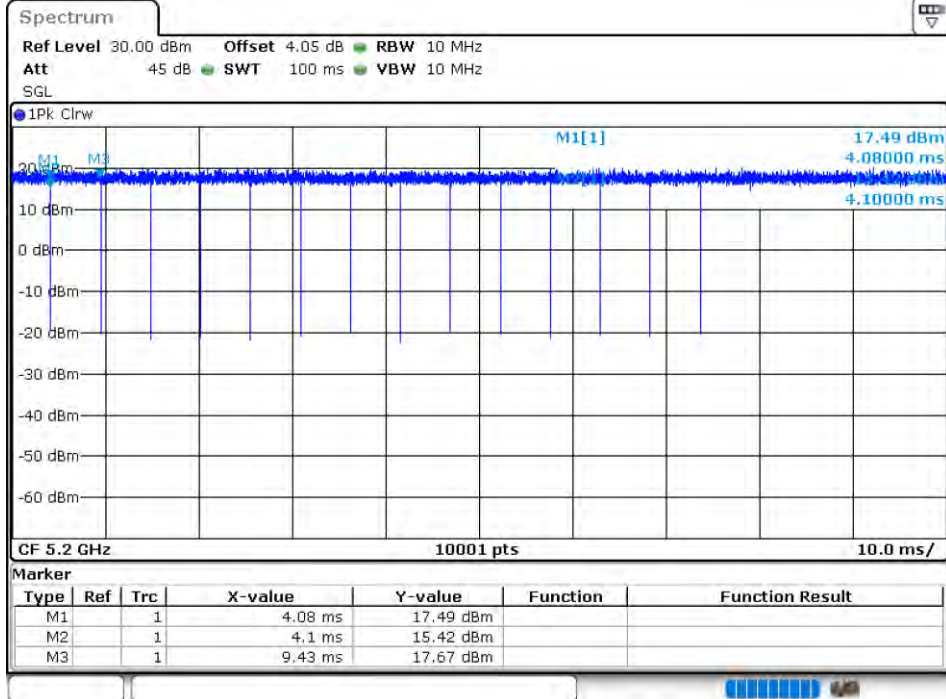
Duty Cycle NVNT ac20 5240MHz Ant1



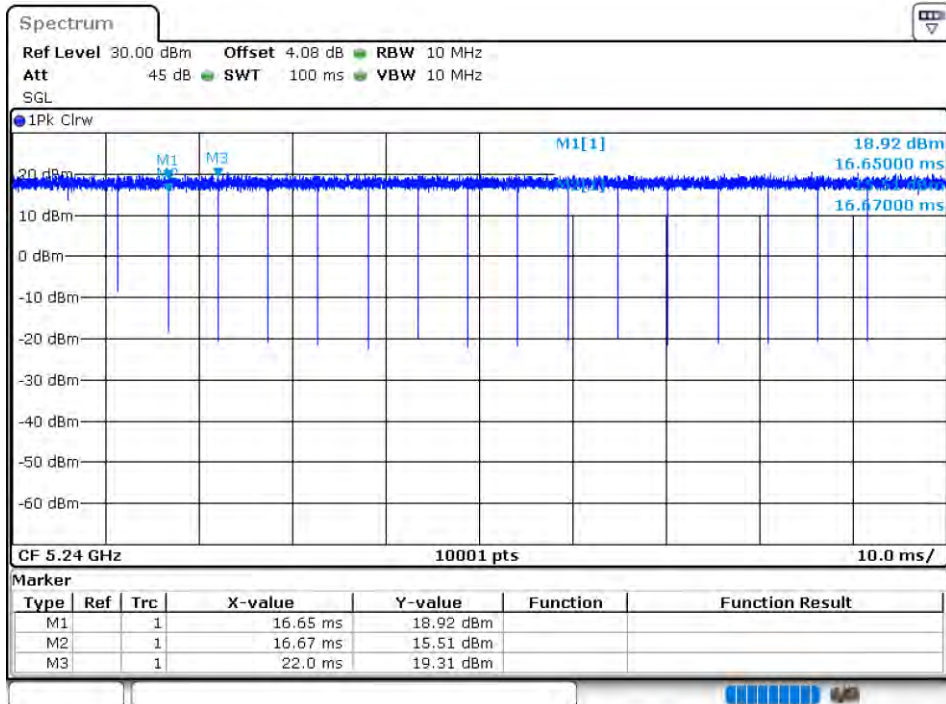
Duty Cycle NVNT ac20 5180MHz Ant2



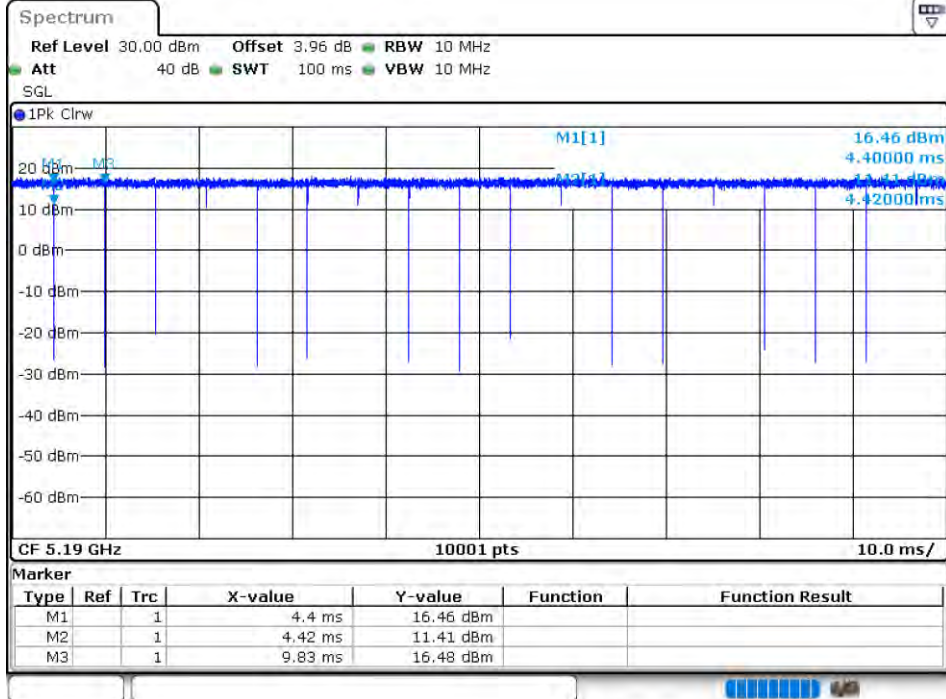
Duty Cycle NVNT ac20 5200MHz Ant2



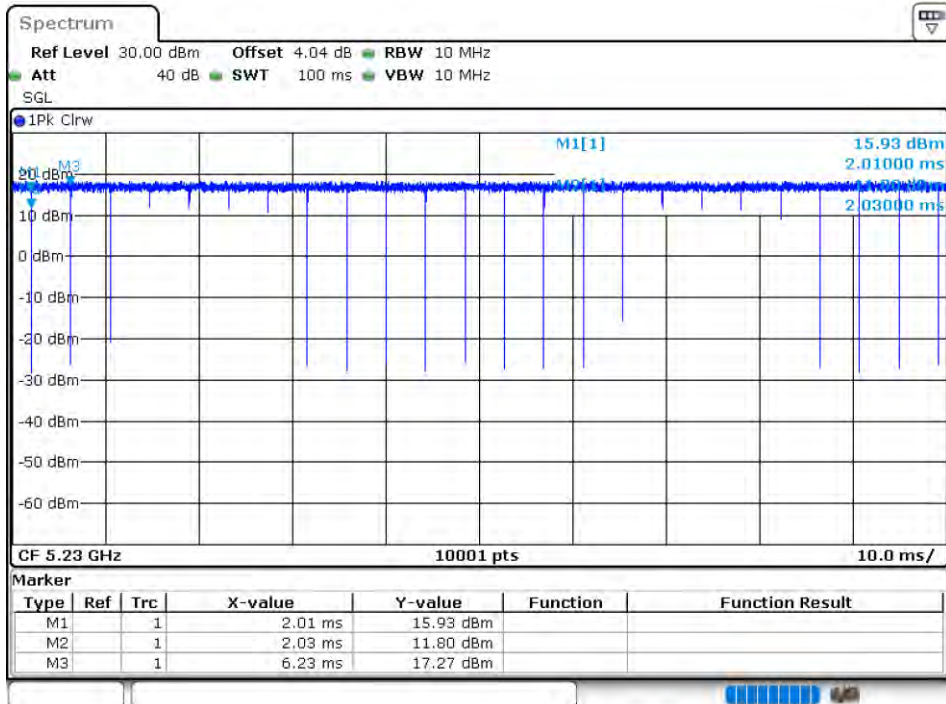
Duty Cycle NVNT ac20 5240MHz Ant2



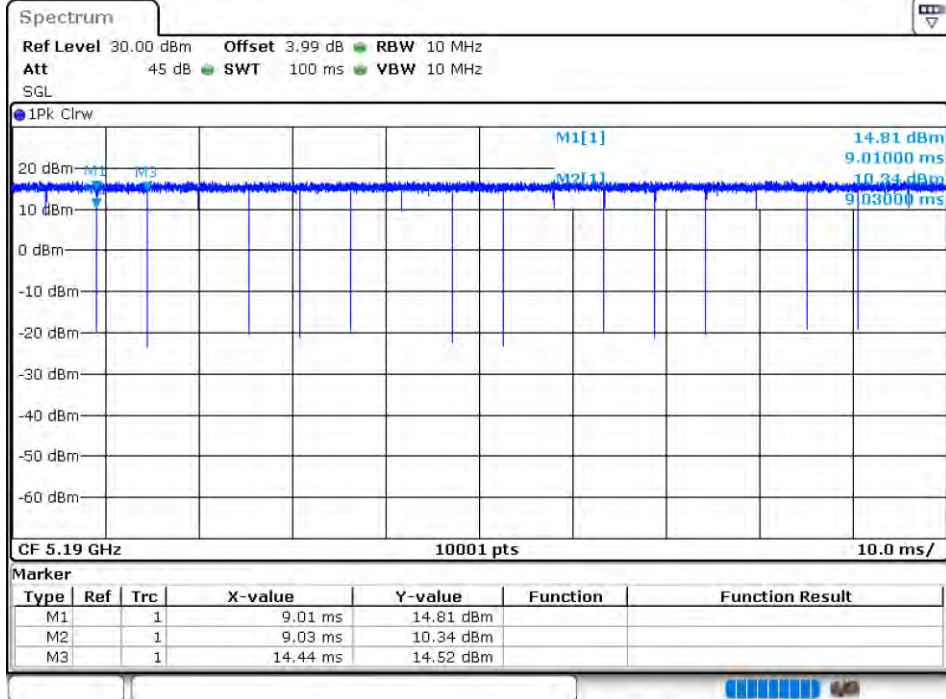
Duty Cycle NVNT ac40 5190MHz Ant1



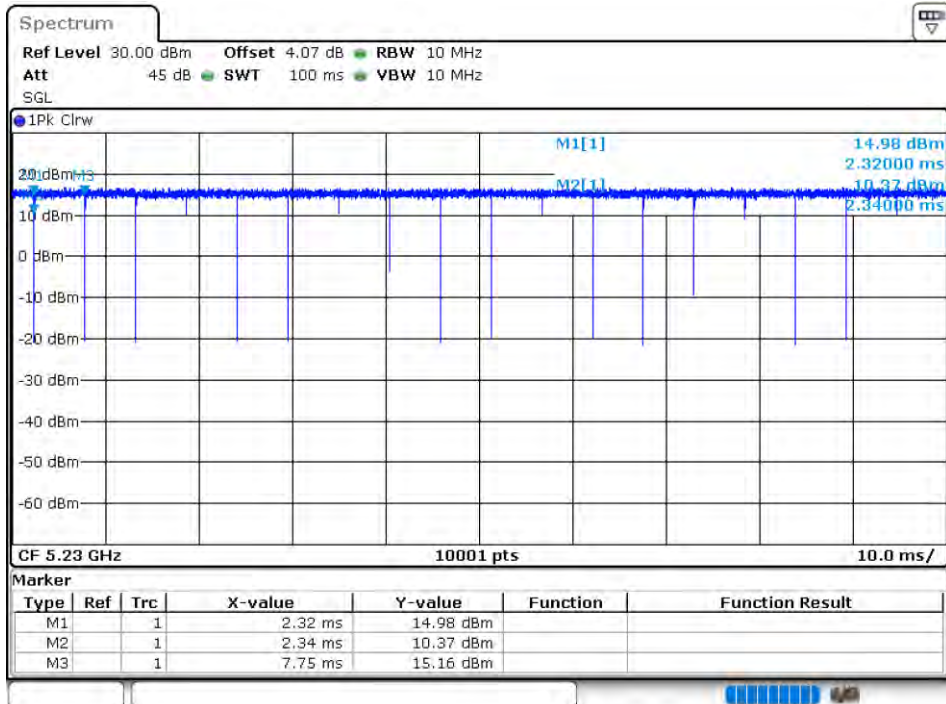
Duty Cycle NVNT ac40 5230MHz Ant1



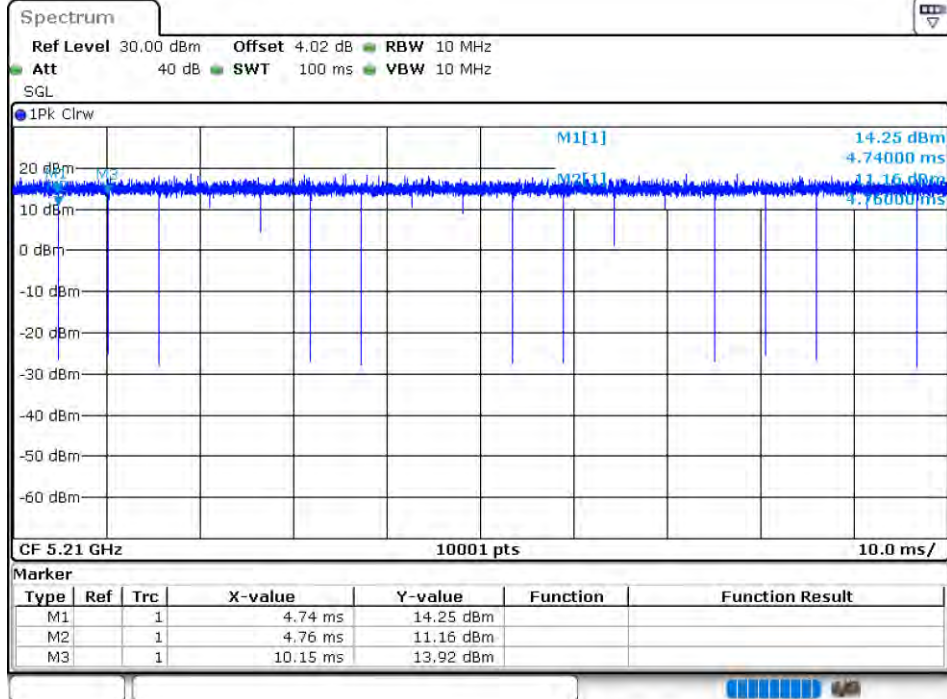
Duty Cycle NVNT ac40 5190MHz Ant2



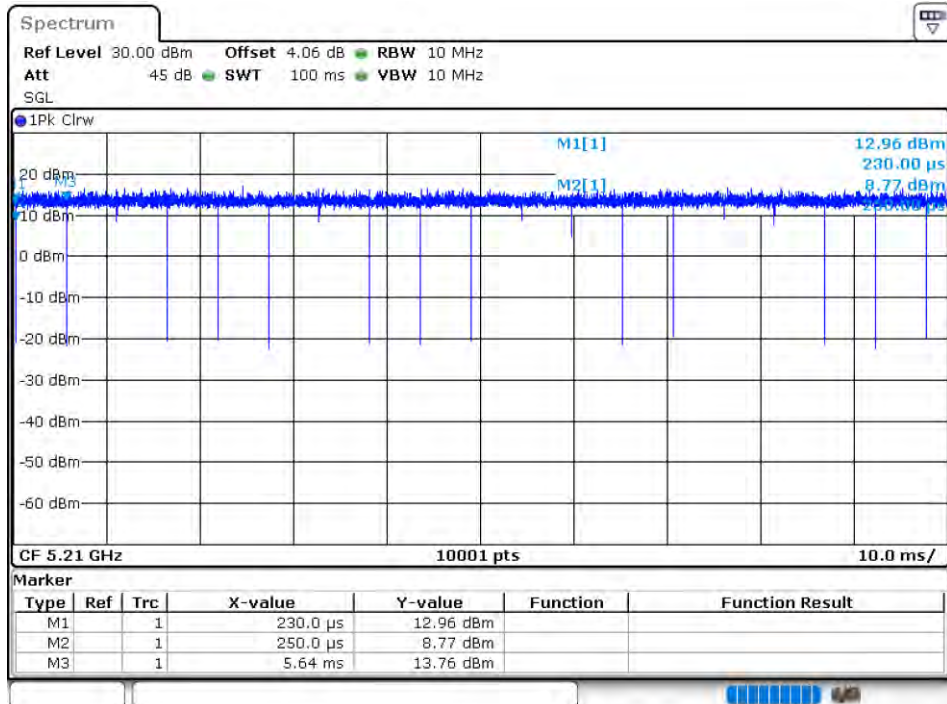
Duty Cycle NVNT ac40 5230MHz Ant2



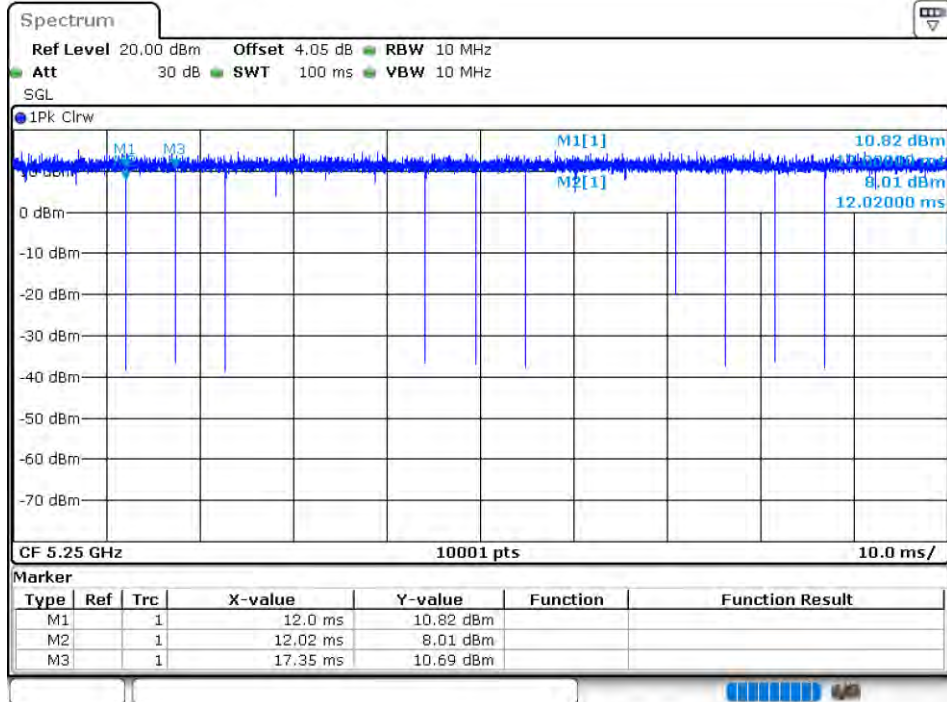
Duty Cycle NVNT ac80 5210MHz Ant1



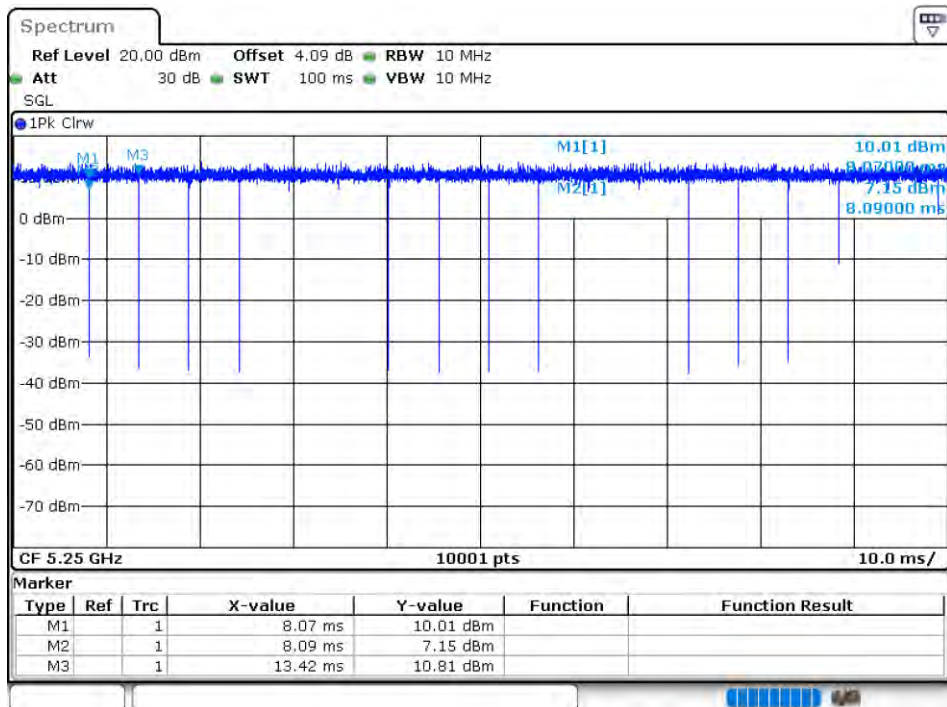
Duty Cycle NVNT ac80 5210MHz Ant2



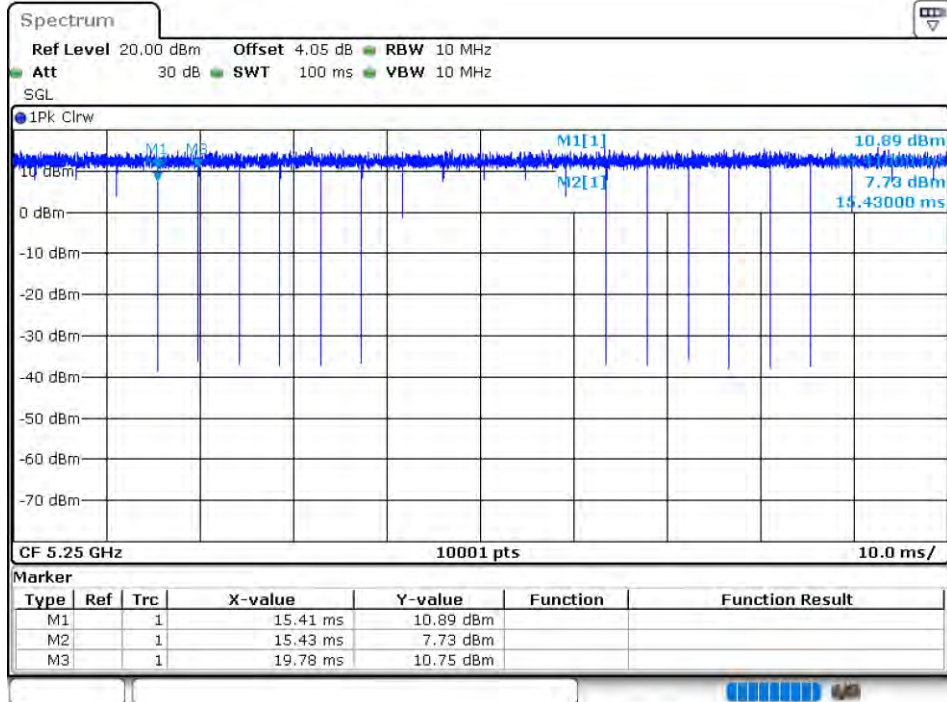
Duty Cycle NVNT ac160 5250MHz Ant1



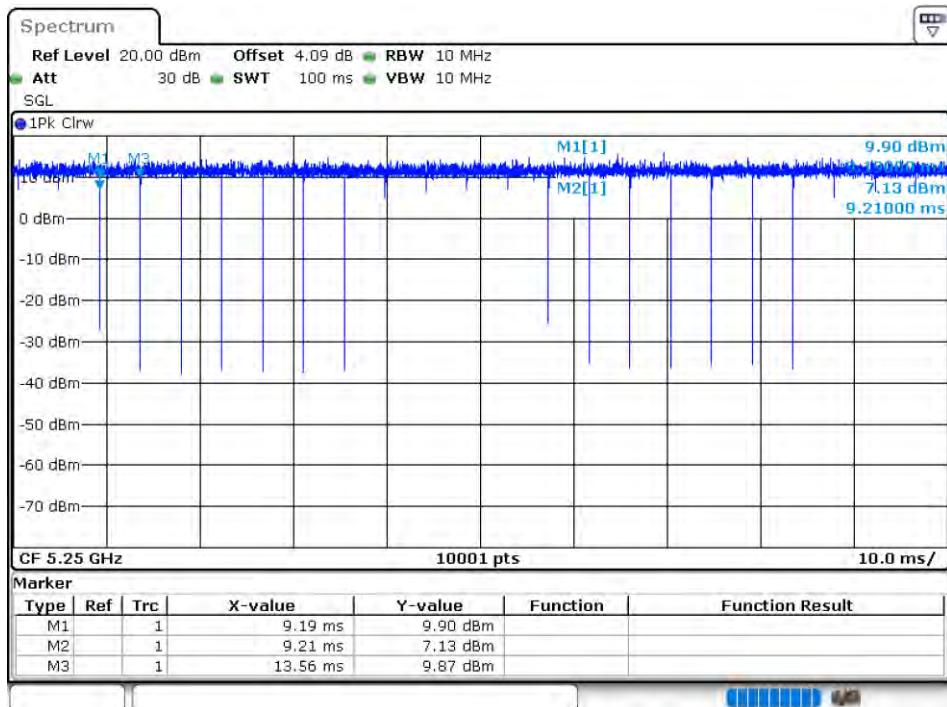
Duty Cycle NVNT ac160 5250MHz Ant2



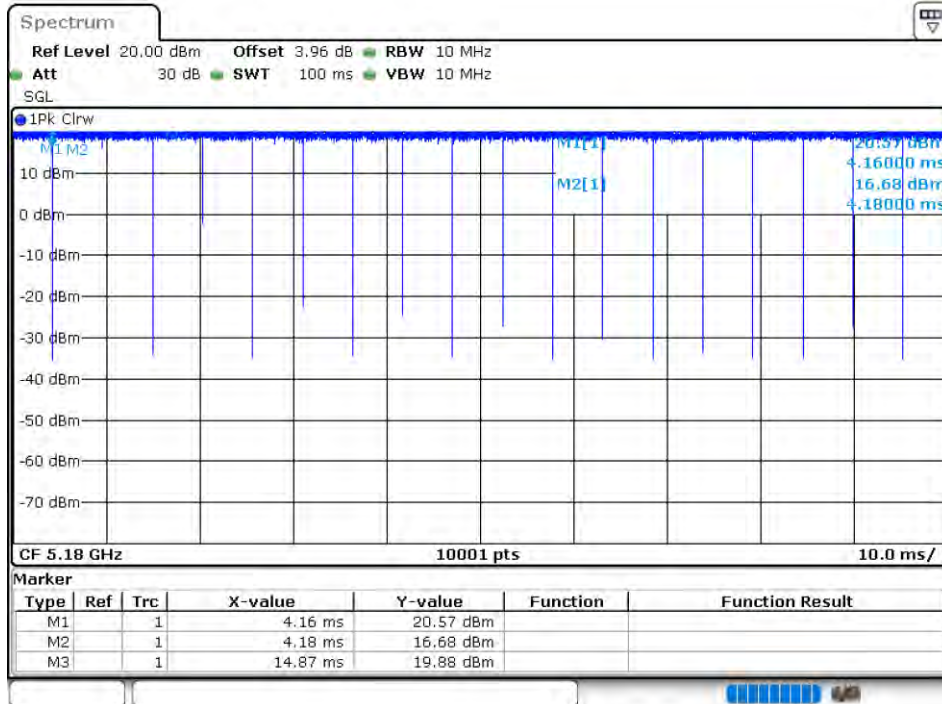
Duty Cycle NVNT ax160 5250MHz Ant1



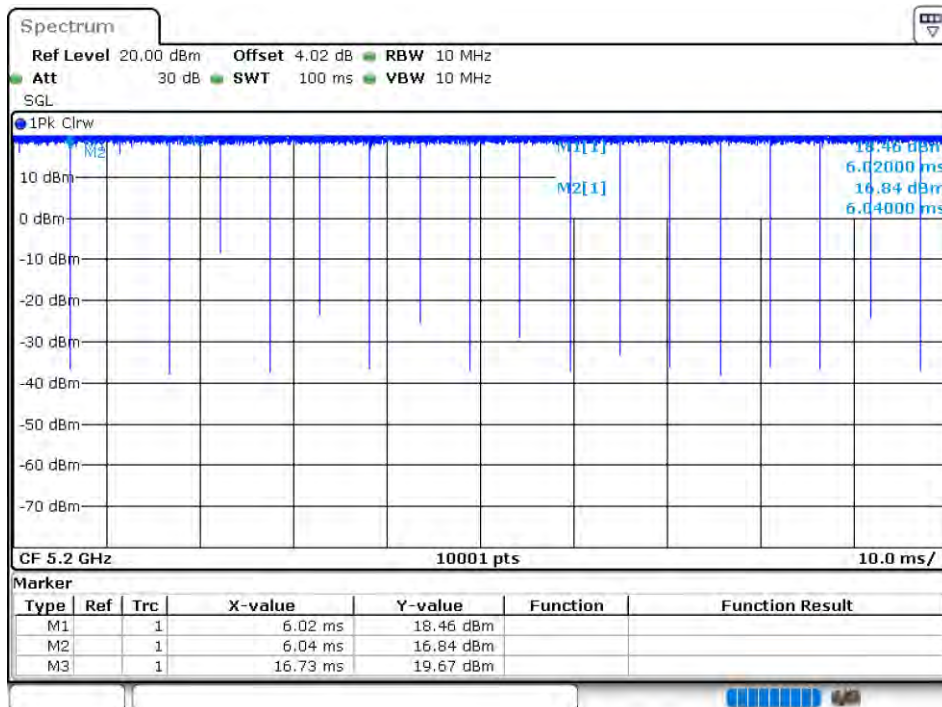
Duty Cycle NVNT ax160 5250MHz Ant2



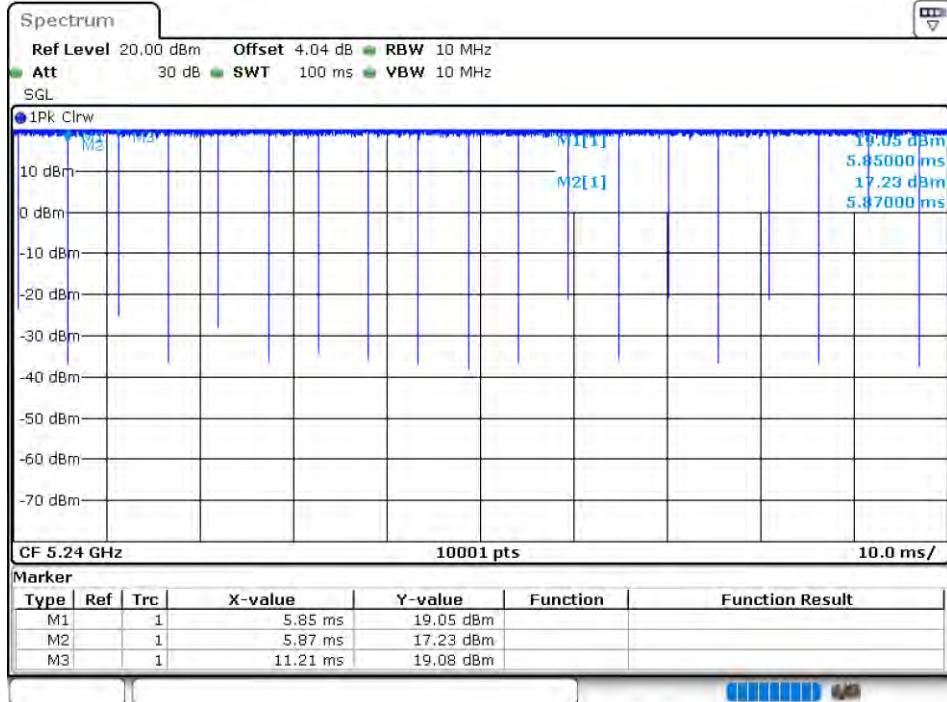
Duty Cycle NVNT ax20 5180MHz Ant1



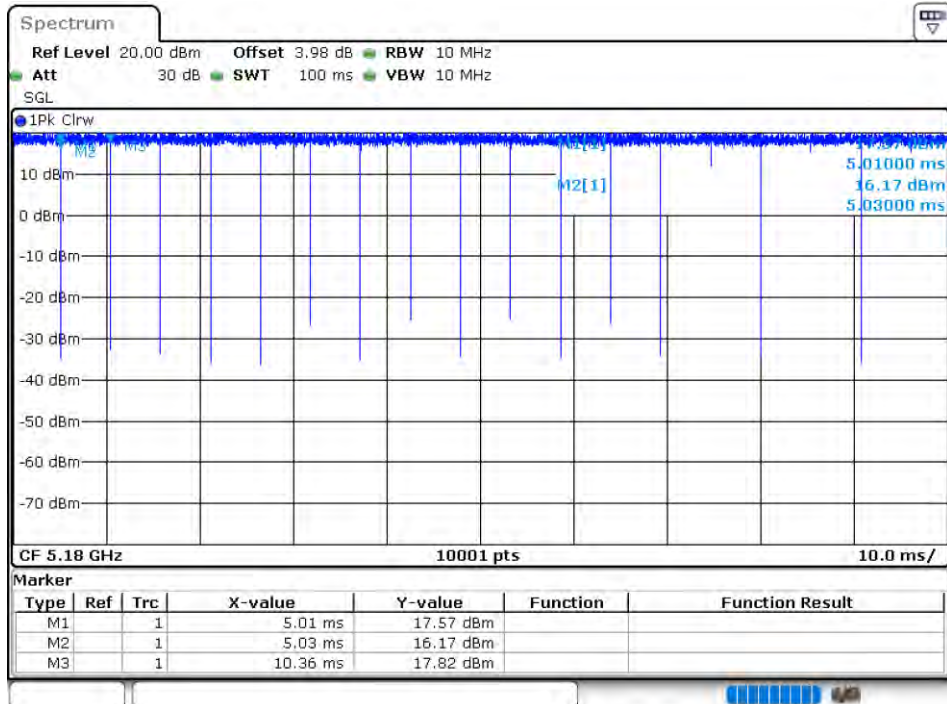
Duty Cycle NVNT ax20 5200MHz Ant1



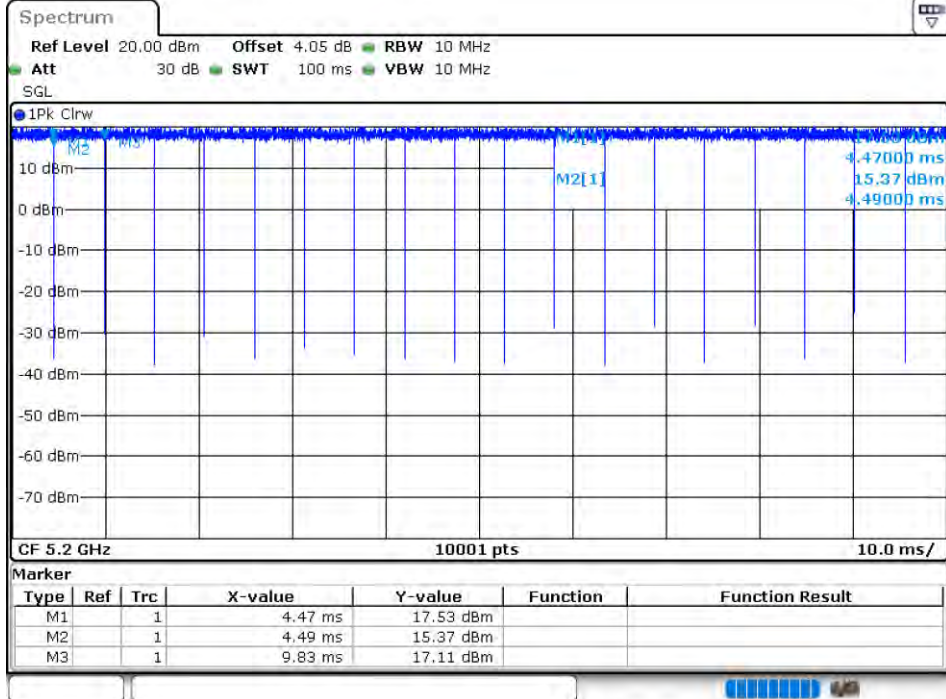
Duty Cycle NVNT ax20 5240MHz Ant1



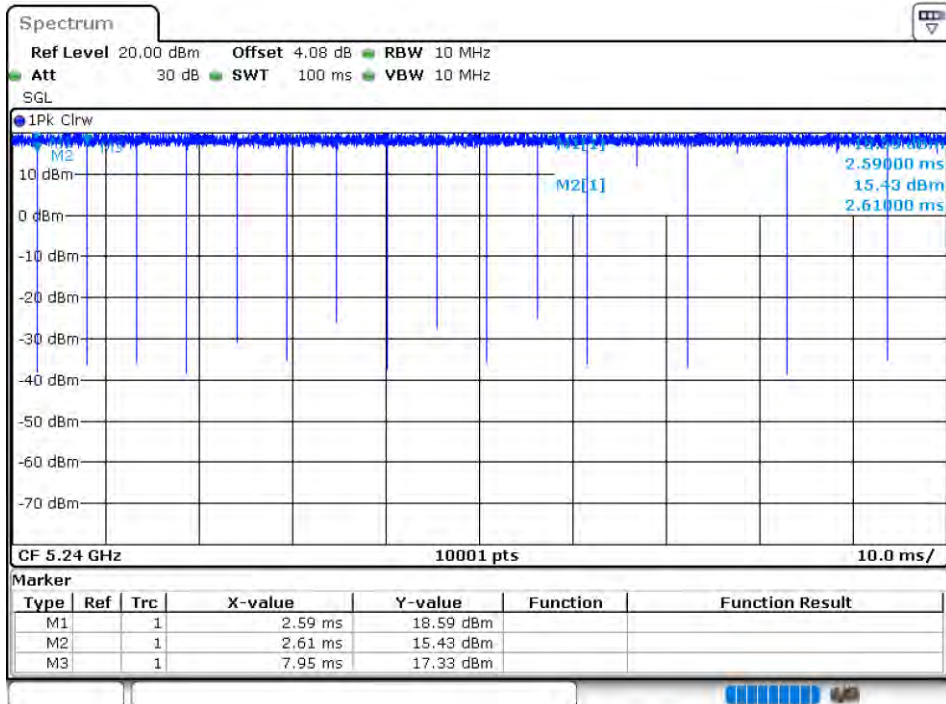
Duty Cycle NVNT ax20 5180MHz Ant2



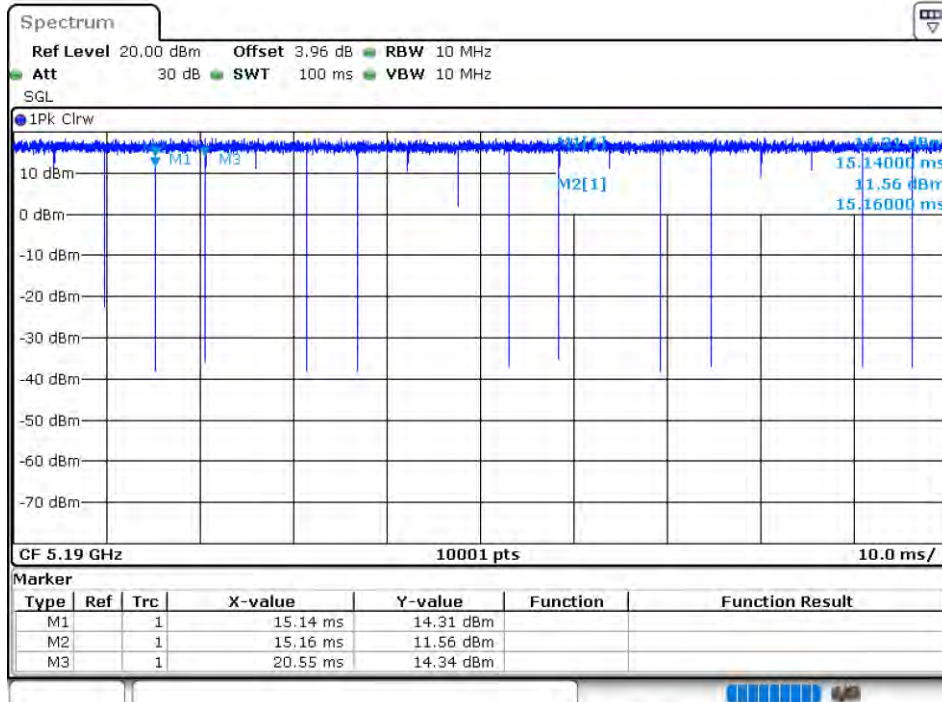
Duty Cycle NVNT ax20 5200MHz Ant2



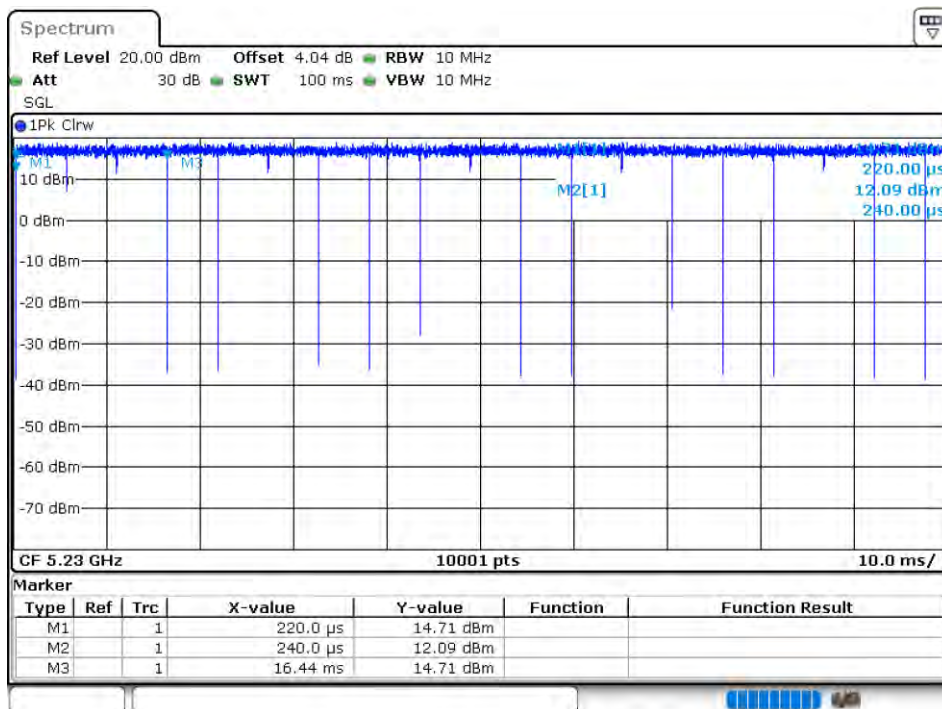
Duty Cycle NVNT ax20 5240MHz Ant2



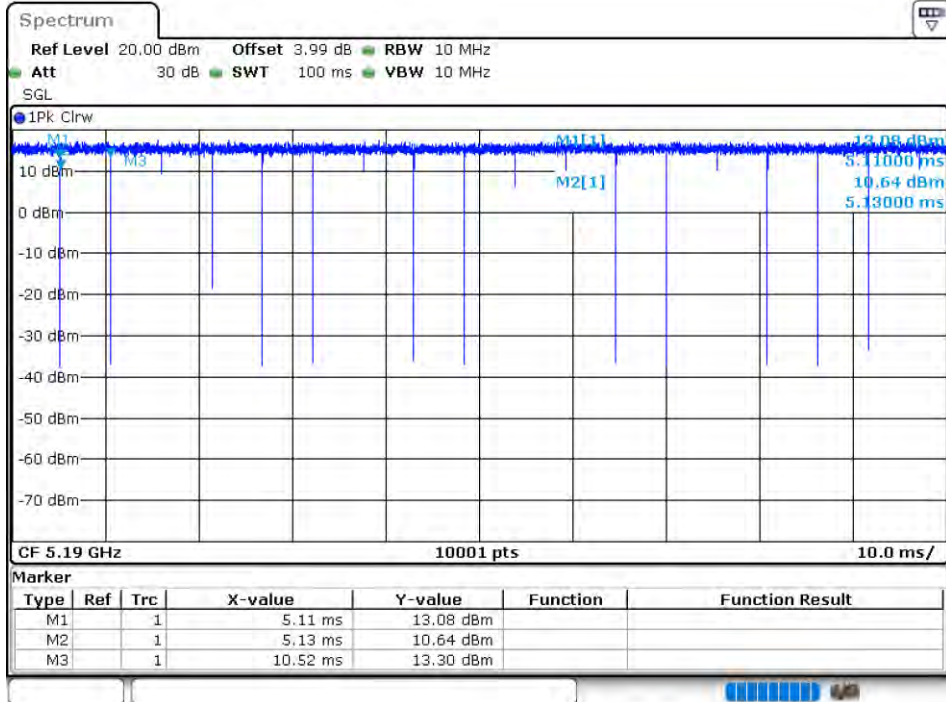
Duty Cycle NVNT ax40 5190MHz Ant1



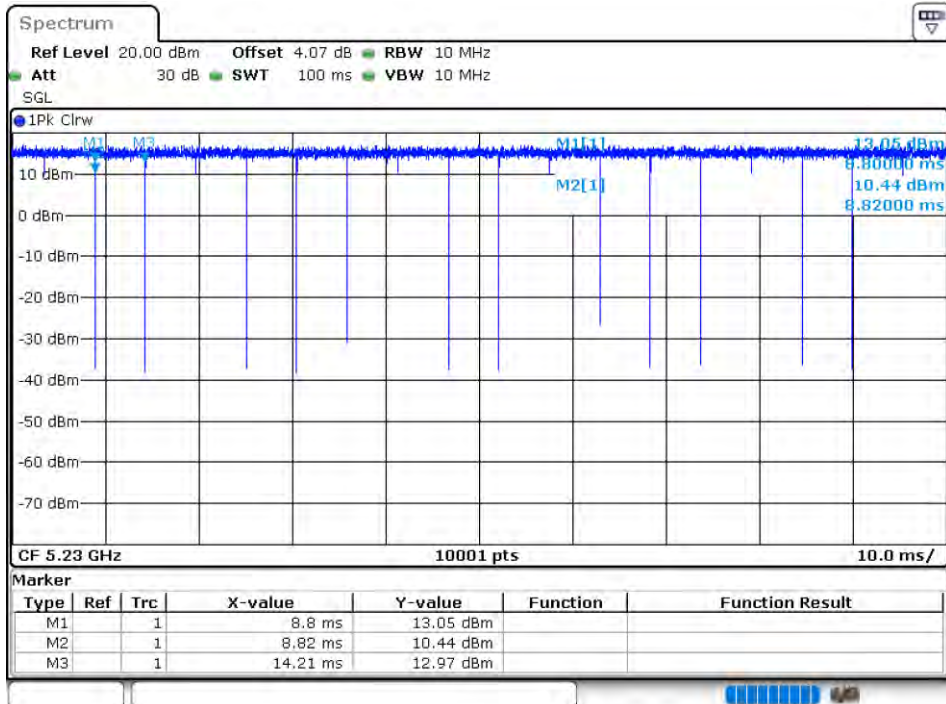
Duty Cycle NVNT ax40 5230MHz Ant1



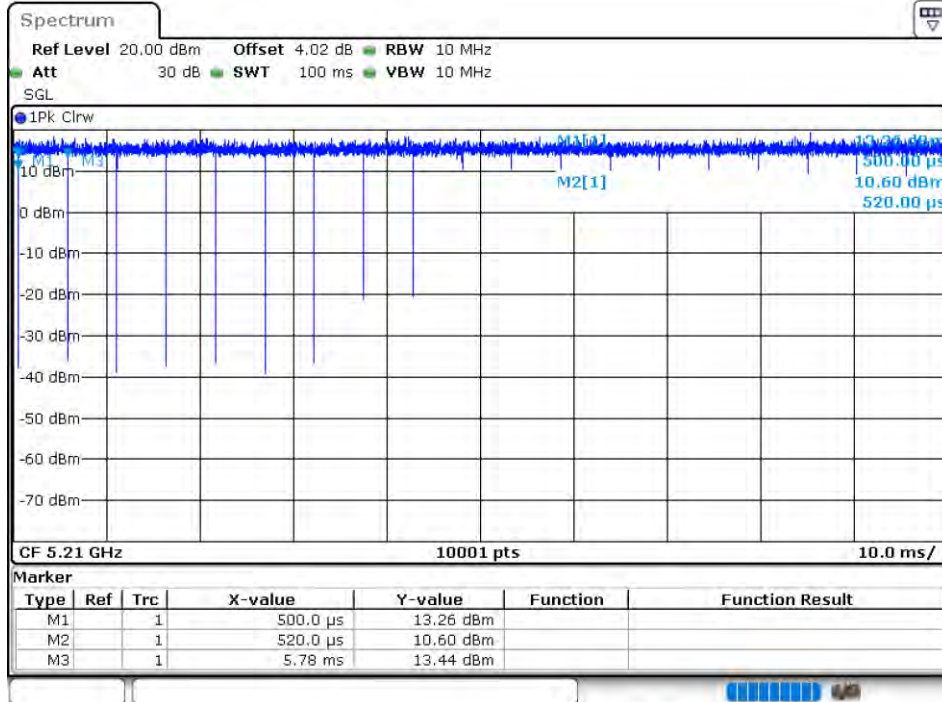
Duty Cycle NVNT ax40 5190MHz Ant2



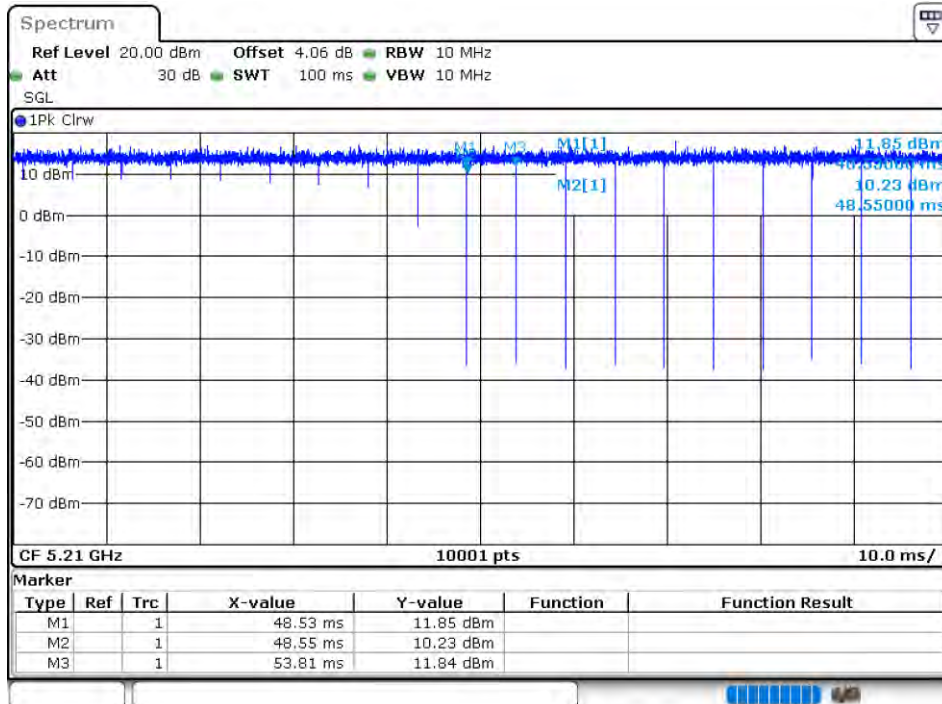
Duty Cycle NVNT ax40 5230MHz Ant2



Duty Cycle NVNT ax80 5210MHz Ant1



Duty Cycle NVNT ax80 5210MHz Ant2



Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	15.79	0.01	15.8	24	Pass
NVNT	a	5200	Ant1	16.17	0.01	16.18	24	Pass
NVNT	a	5240	Ant1	16.43	0.02	16.45	24	Pass
NVNT	a	5180	Ant2	15.38	0.01	15.39	24	Pass
NVNT	a	5200	Ant2	15.28	0.02	15.3	24	Pass
NVNT	a	5240	Ant2	15.09	0.02	15.11	24	Pass
NVNT	n20	5180	Ant1	15.79	0.01	15.8	24	Pass
NVNT	n20	5200	Ant1	15.9	0.01	15.91	24	Pass
NVNT	n20	5240	Ant1	16.17	0.01	16.18	24	Pass
NVNT	n20	5180	Ant2	15.02	0.01	15.03	24	Pass
NVNT	n20	5200	Ant2	14.96	0.01	14.97	24	Pass
NVNT	n20	5240	Ant2	14.82	0.01	14.83	24	Pass
NVNT	n40	5190	Ant1	16.18	0.01	16.19	24	Pass
NVNT	n40	5230	Ant1	16.52	0.01	16.53	24	Pass
NVNT	n40	5190	Ant2	15.36	0.01	15.37	24	Pass
NVNT	n40	5230	Ant2	15.19	0.01	15.2	24	Pass
NVNT	ac20	5180	Ant1	15.45	0.01	15.46	24	Pass
NVNT	ac20	5200	Ant1	15.81	0.01	15.82	24	Pass
NVNT	ac20	5240	Ant1	16.24	0.01	16.25	24	Pass
NVNT	ac20	5180	Ant2	15.07	0.01	15.08	24	Pass
NVNT	ac20	5200	Ant2	15	0.01	15.01	24	Pass
NVNT	ac20	5240	Ant2	14.81	0.01	14.82	24	Pass
NVNT	ac40	5190	Ant1	16.14	0.01	16.15	24	Pass
NVNT	ac40	5230	Ant1	16.59	0.01	16.6	24	Pass
NVNT	ac40	5190	Ant2	15.34	0.01	15.35	24	Pass
NVNT	ac40	5230	Ant2	15.2	0	15.2	24	Pass
NVNT	ac80	5210	Ant1	17.28	0	17.28	24	Pass
NVNT	ac80	5210	Ant2	15.99	0.01	16	24	Pass
NVNT	ac160	5250	Ant1	17.42	0	17.42	24	Pass
NVNT	ac160	5250	Ant2	16.11	0	16.11	24	Pass
NVNT	ax160	5250	Ant1	17.47	0.01	17.48	24	Pass
NVNT	ax160	5250	Ant2	16.14	0.01	16.15	24	Pass
NVNT	ax20	5180	Ant1	15.84	0.01	15.85	24	Pass
NVNT	ax20	5200	Ant1	16.15	0.01	16.16	24	Pass
NVNT	ax20	5240	Ant1	16.56	0.01	16.57	24	Pass
NVNT	ax20	5180	Ant2	15.26	0.01	15.27	24	Pass
NVNT	ax20	5200	Ant2	15.2	0.01	15.21	24	Pass
NVNT	ax20	5240	Ant2	14.95	0.01	14.96	24	Pass
NVNT	ax40	5190	Ant1	15.8	0	15.8	24	Pass
NVNT	ax40	5230	Ant1	16.18	0.01	16.19	24	Pass
NVNT	ax40	5190	Ant2	14.95	0	14.95	24	Pass
NVNT	ax40	5230	Ant2	14.83	0.01	14.84	24	Pass
NVNT	ax80	5210	Ant1	17.01	0	17.01	24	Pass
NVNT	ax80	5210	Ant2	15.81	0	15.81	24	Pass

-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	19.908	Pass
NVNT	a	5200	Ant1	20.649	Pass
NVNT	a	5240	Ant1	19.965	Pass
NVNT	a	5180	Ant2	18.618	Pass
NVNT	a	5200	Ant2	19.467	Pass
NVNT	a	5240	Ant2	19.284	Pass
NVNT	n20	5180	Ant1	20.37	Pass
NVNT	n20	5200	Ant1	20.526	Pass
NVNT	n20	5240	Ant1	21.012	Pass
NVNT	n20	5180	Ant2	20.109	Pass
NVNT	n20	5200	Ant2	20.406	Pass
NVNT	n20	5240	Ant2	20.115	Pass
NVNT	n40	5190	Ant1	40.47	Pass
NVNT	n40	5230	Ant1	40.314	Pass
NVNT	n40	5190	Ant2	39.954	Pass
NVNT	n40	5230	Ant2	40.278	Pass
NVNT	ac20	5180	Ant1	20.295	Pass
NVNT	ac20	5200	Ant1	20.943	Pass
NVNT	ac20	5240	Ant1	20.742	Pass
NVNT	ac20	5180	Ant2	20.211	Pass
NVNT	ac20	5200	Ant2	20.64	Pass
NVNT	ac20	5240	Ant2	21.24	Pass
NVNT	ac40	5190	Ant1	40.278	Pass
NVNT	ac40	5230	Ant1	40.374	Pass
NVNT	ac40	5190	Ant2	40.326	Pass
NVNT	ac40	5230	Ant2	40.158	Pass
NVNT	ac80	5210	Ant1	82.524	Pass
NVNT	ac80	5210	Ant2	82.416	Pass
NVNT	ac160	5250	Ant1	160.896	Pass
NVNT	ac160	5250	Ant2	158.568	Pass
NVNT	ax160	5250	Ant1	161.064	Pass
NVNT	ax160	5250	Ant2	159.36	Pass
NVNT	ax20	5180	Ant1	21.012	Pass
NVNT	ax20	5200	Ant1	20.406	Pass
NVNT	ax20	5240	Ant1	20.565	Pass
NVNT	ax20	5180	Ant2	20.271	Pass
NVNT	ax20	5200	Ant2	20.595	Pass
NVNT	ax20	5240	Ant2	20.556	Pass
NVNT	ax40	5190	Ant1	40.614	Pass
NVNT	ax40	5230	Ant1	40.5	Pass
NVNT	ax40	5190	Ant2	40.722	Pass
NVNT	ax40	5230	Ant2	40.842	Pass
NVNT	ax80	5210	Ant1	82.62	Pass
NVNT	ax80	5210	Ant2	82.476	Pass

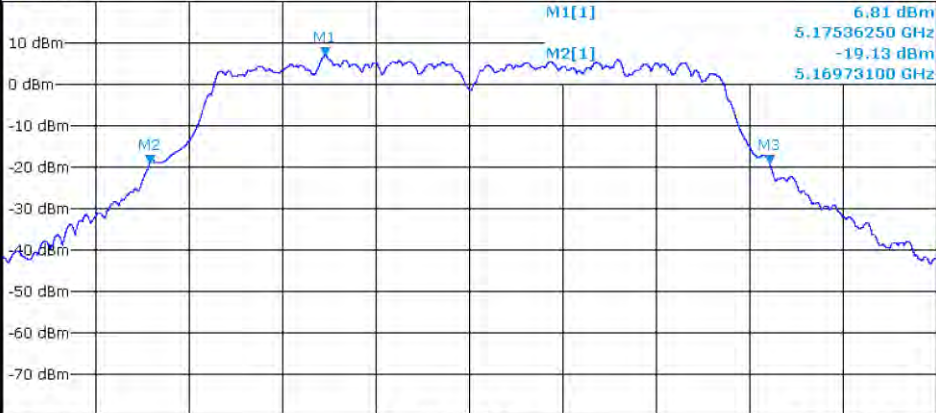
Test Graphs

-26dB Bandwidth NVNT a 5180MHz Ant1

Spectrum

Ref Level 20.00 dBm Offset 3.96 dB RBW 300 kHz
Att 35 dB SWT 25.4 μ s VBW 1 MHz Mode Auto FFT
SGL Count 100/100

1Pk Max



Marker

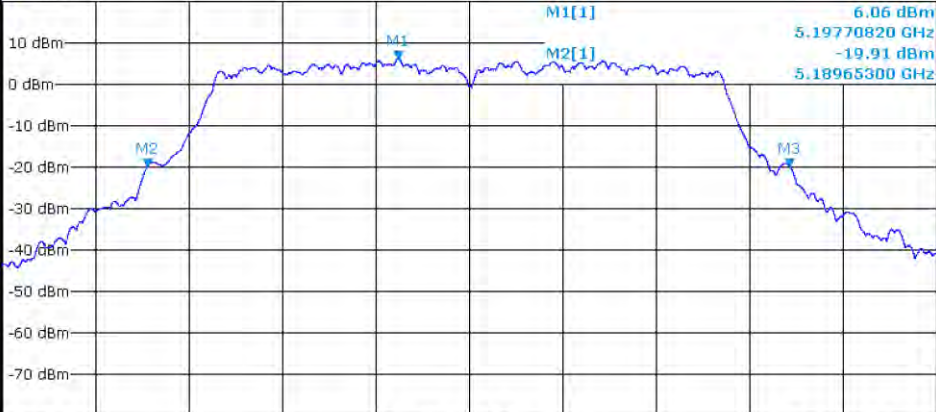
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.1753625 GHz	6.81 dBm		
M2	1	1	5.169731 GHz	-19.13 dBm		
M3	1	1	5.189639 GHz	-19.19 dBm		

-26dB Bandwidth NVNT a 5200MHz Ant1

Spectrum

Ref Level 20.00 dBm Offset 4.02 dB RBW 300 kHz
Att 35 dB SWT 25.4 μ s VBW 1 MHz Mode Auto FFT
SGL Count 100/100

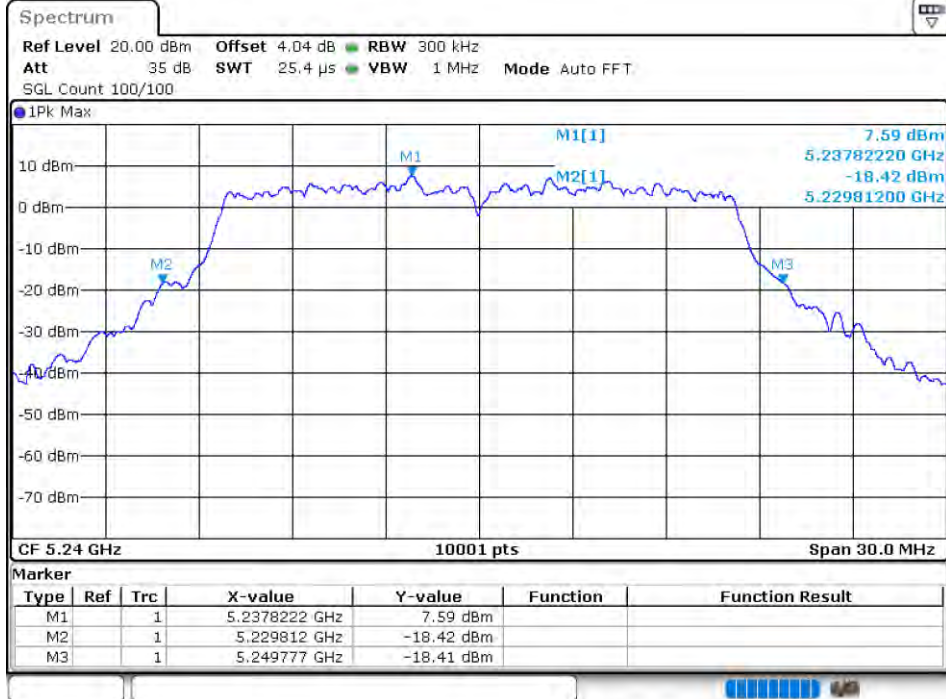
1Pk Max



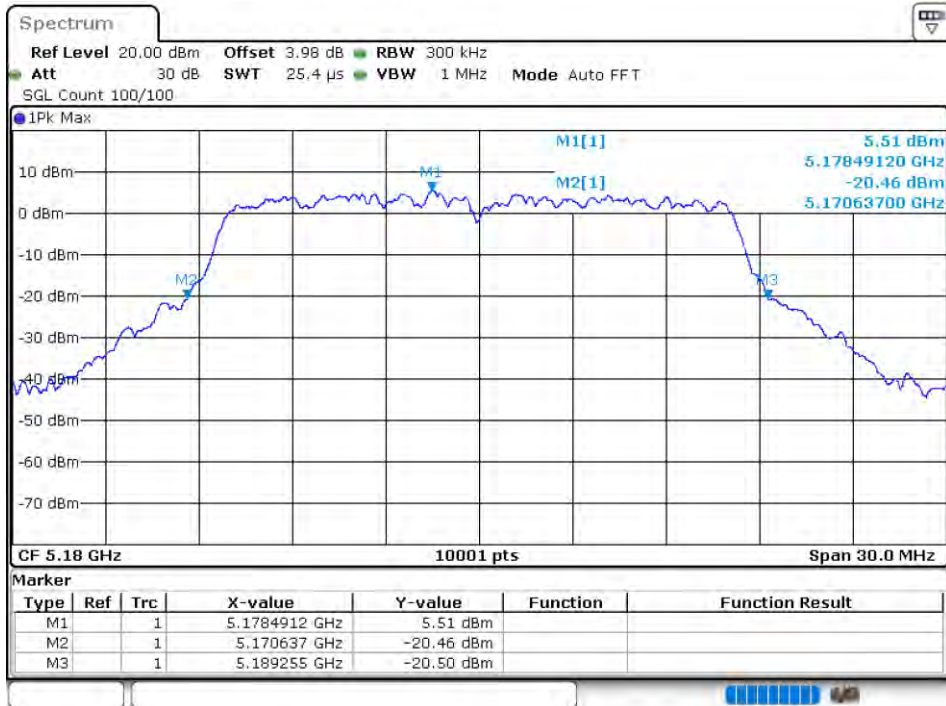
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.1977082 GHz	6.06 dBm		
M2	1	1	5.189653 GHz	-19.91 dBm		
M3	1	1	5.210302 GHz	-19.92 dBm		

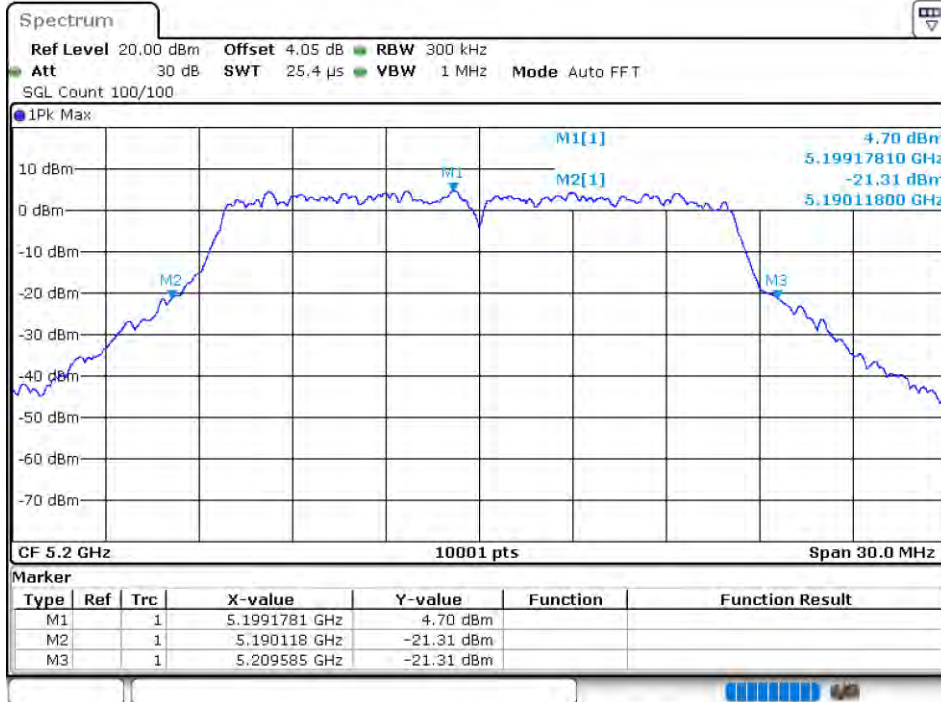
-26dB Bandwidth NVNT a 5240MHz Ant1



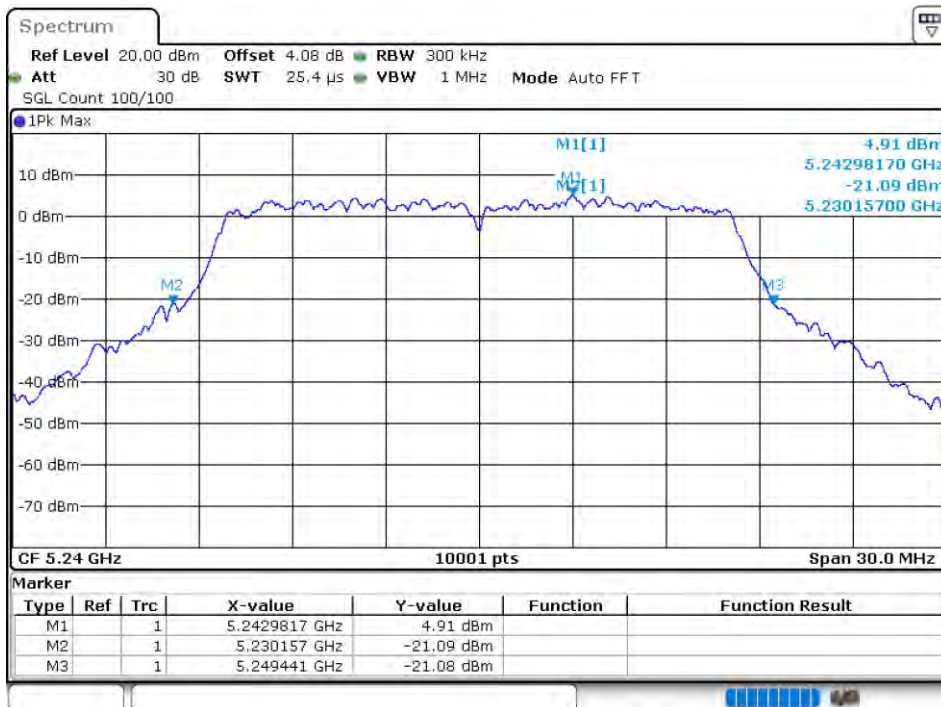
-26dB Bandwidth NVNT a 5180MHz Ant2



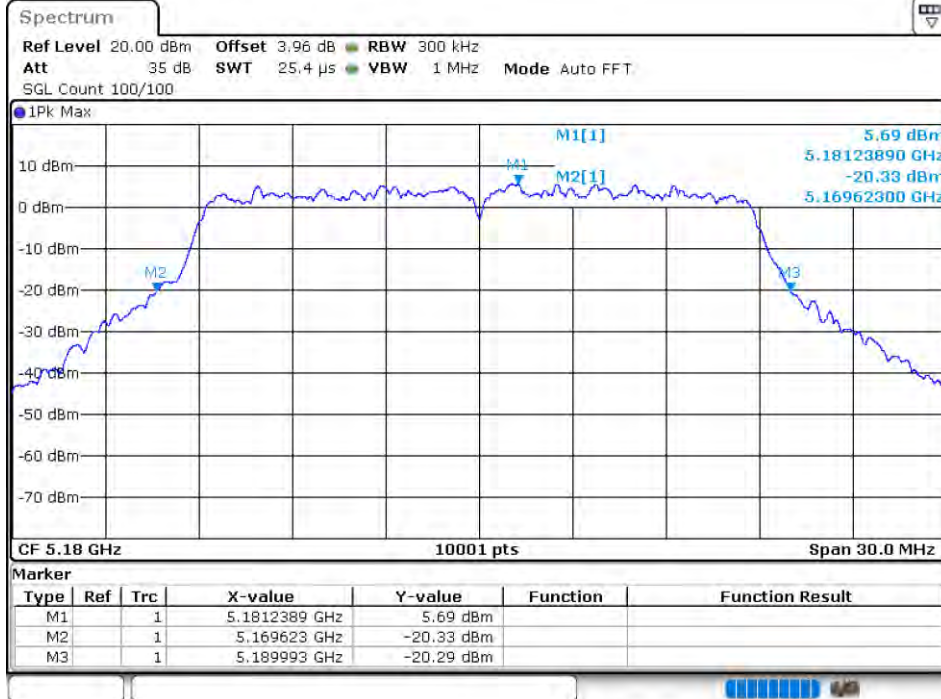
-26dB Bandwidth NVNT a 5200MHz Ant2



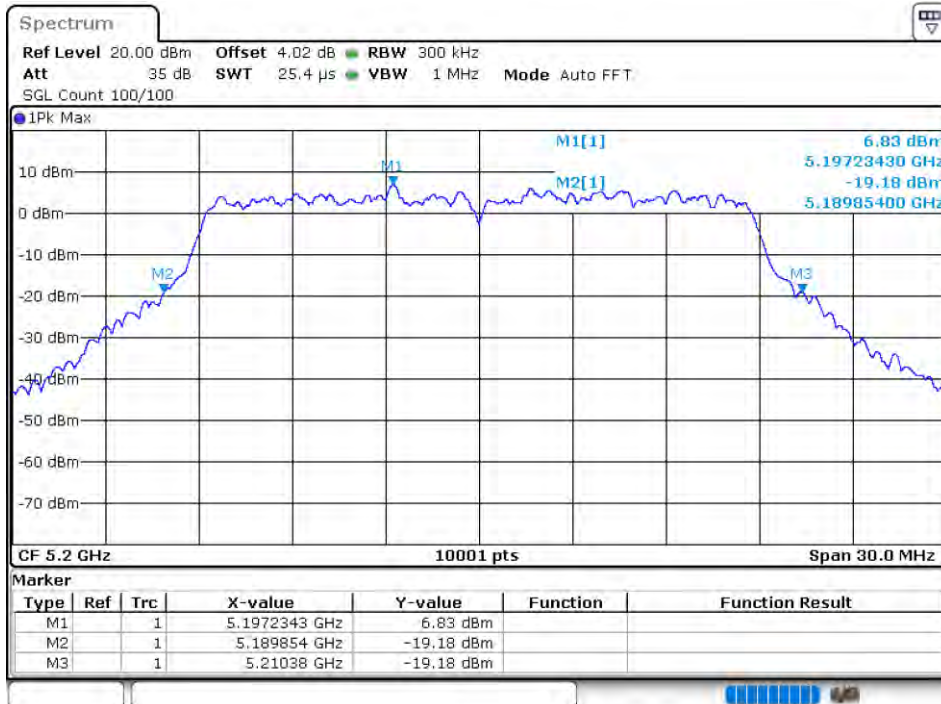
-26dB Bandwidth NVNT a 5240MHz Ant2



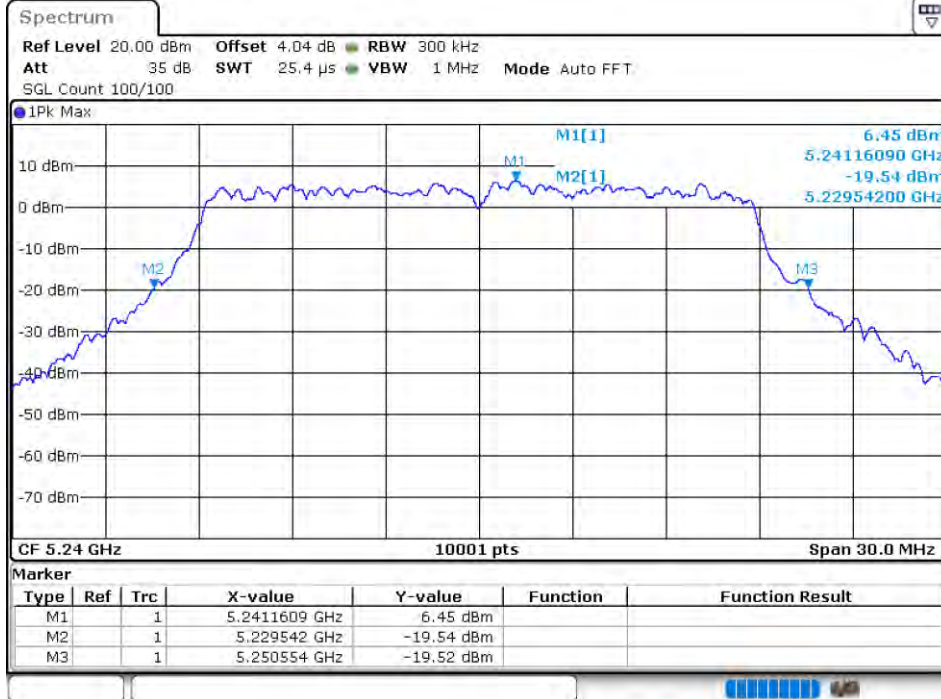
-26dB Bandwidth NVNT n20 5180MHz Ant1



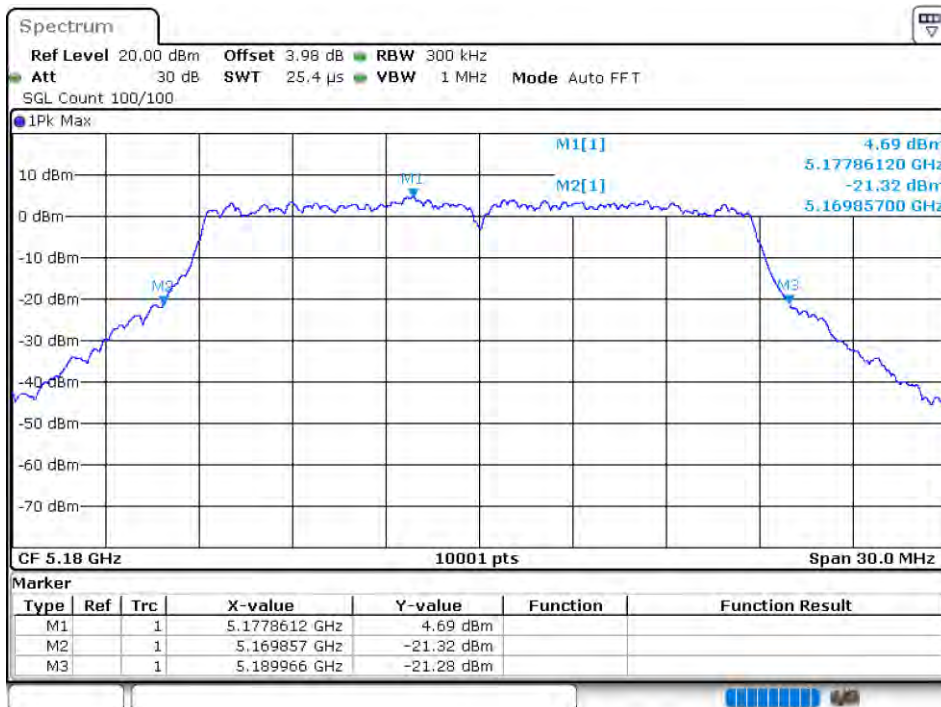
-26dB Bandwidth NVNT n20 5200MHz Ant1



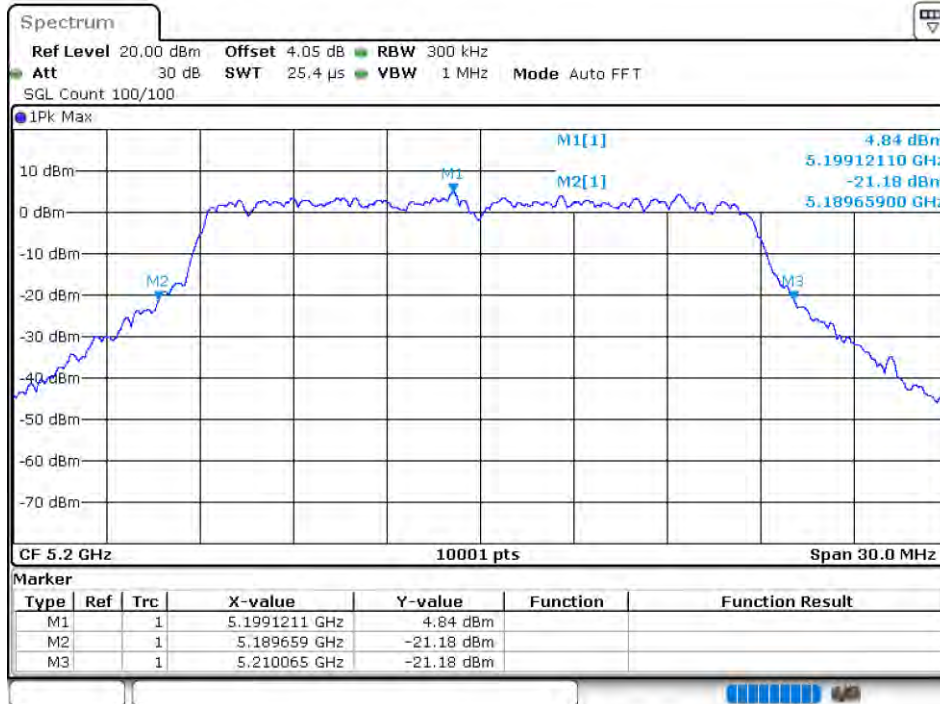
-26dB Bandwidth NVNT n20 5240MHz Ant1



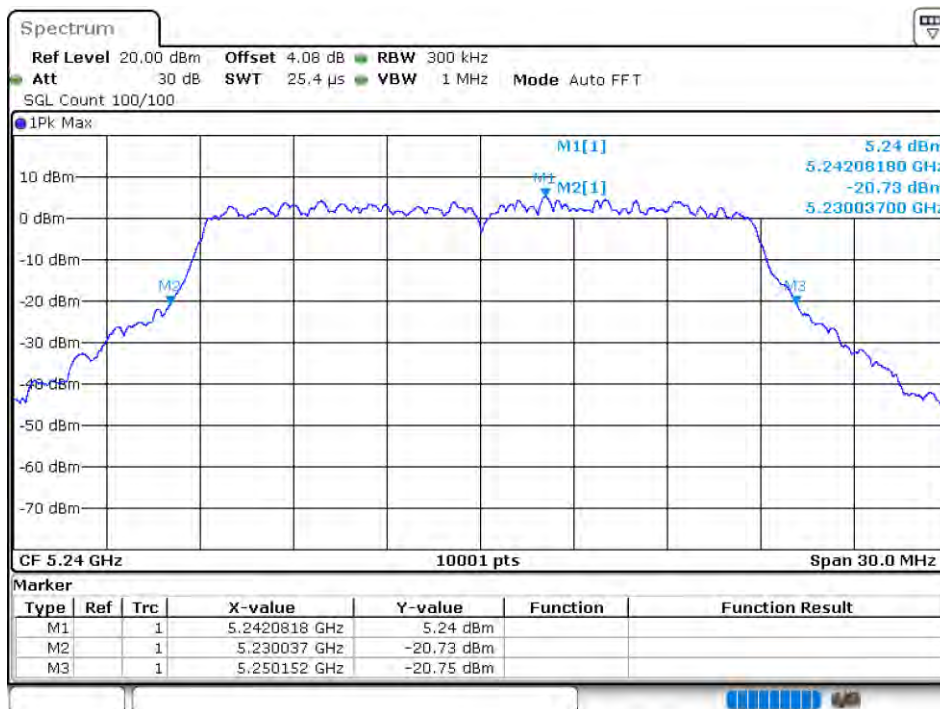
-26dB Bandwidth NVNT n20 5180MHz Ant2



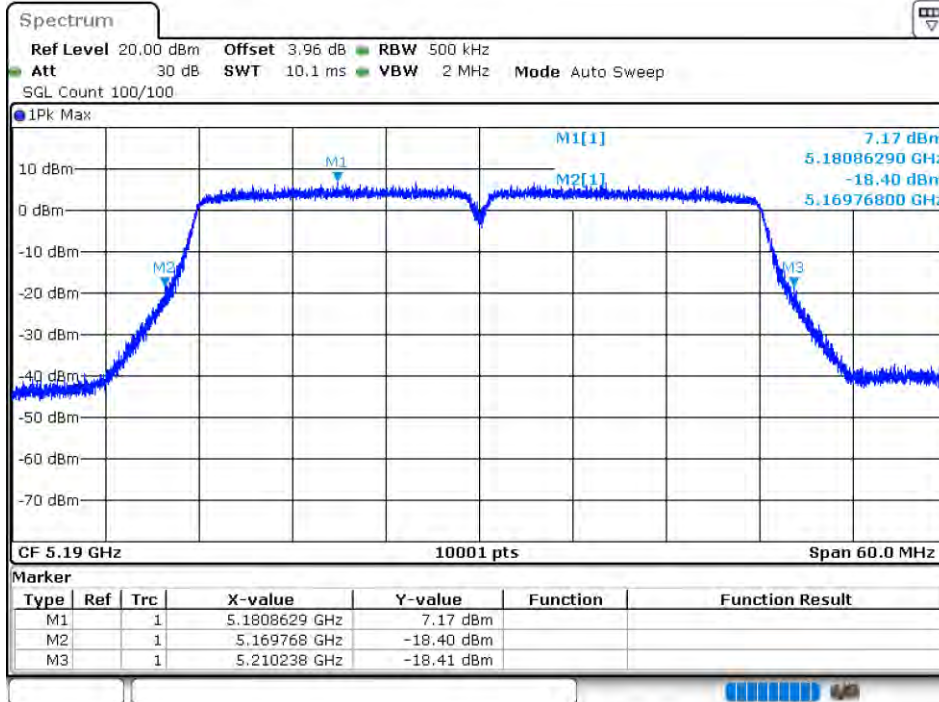
-26dB Bandwidth NVNT n20 5200MHz Ant2



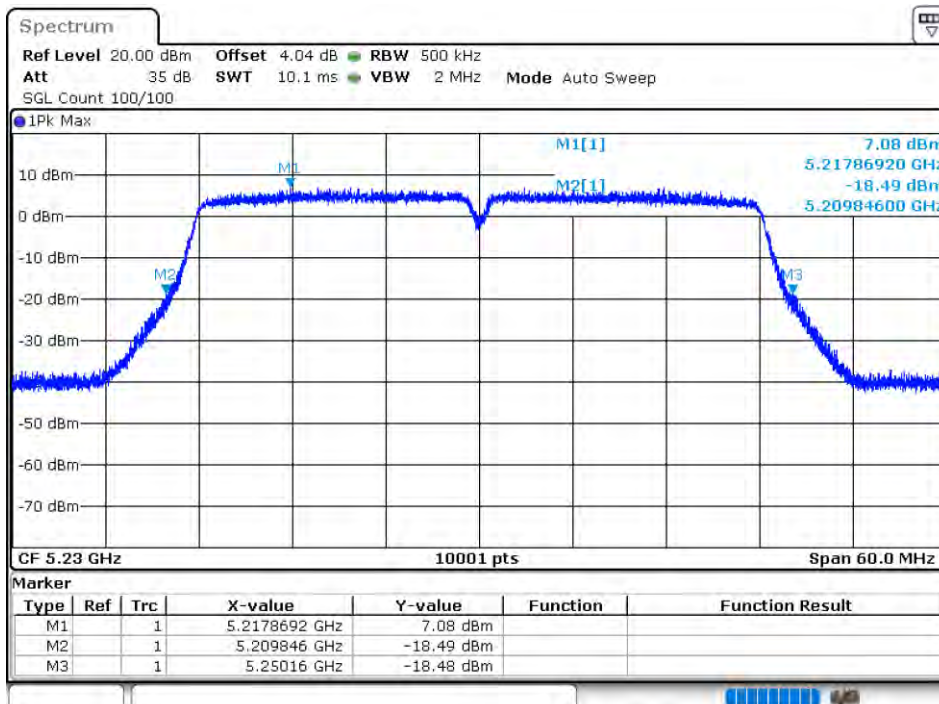
-26dB Bandwidth NVNT n20 5240MHz Ant2



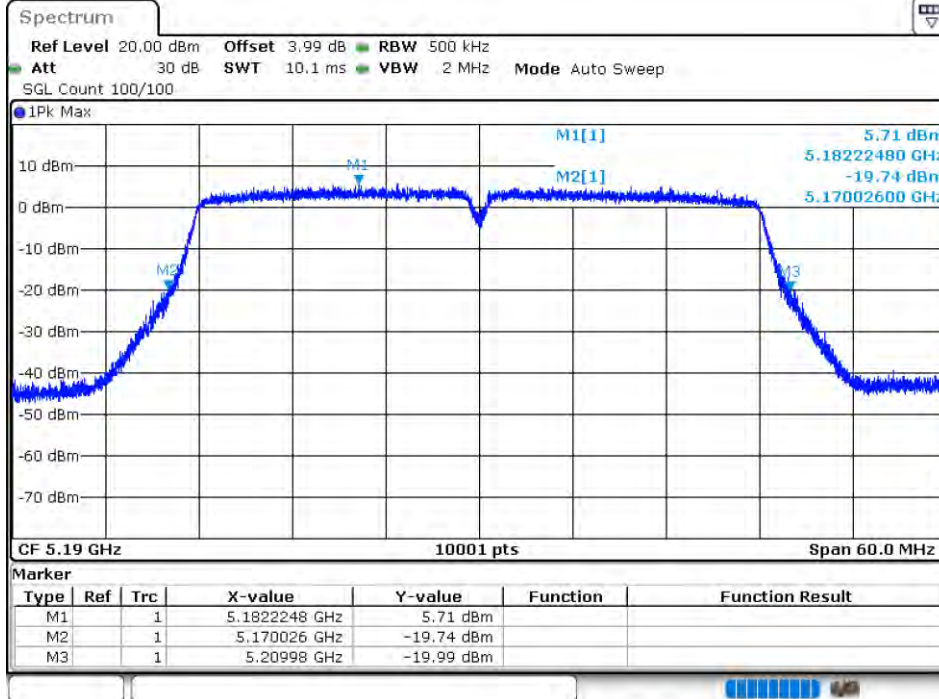
-26dB Bandwidth NVNT n40 5190MHz Ant1



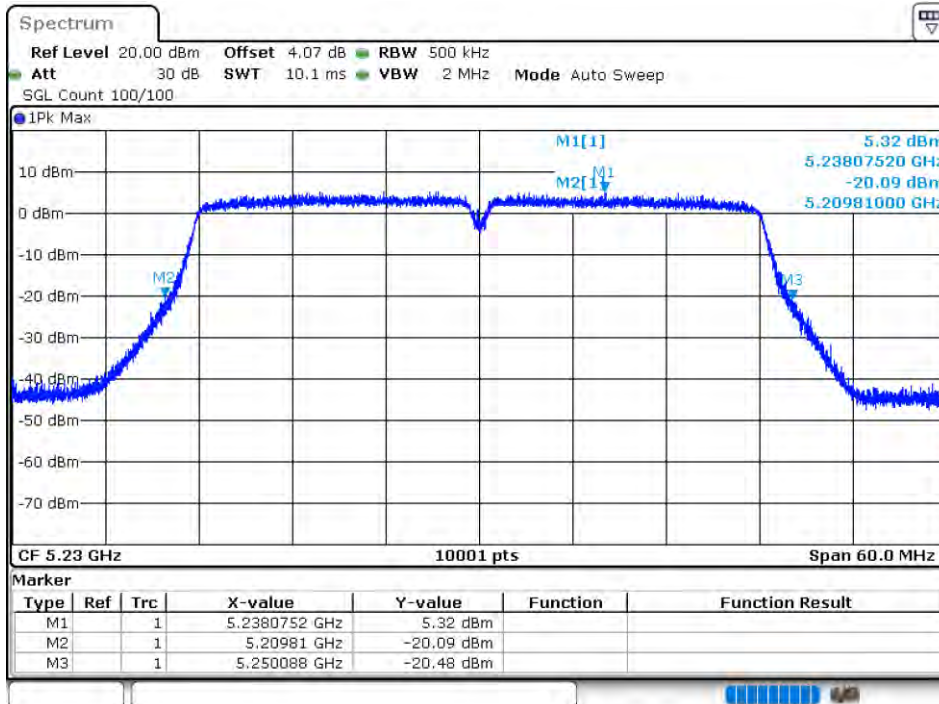
-26dB Bandwidth NVNT n40 5230MHz Ant1



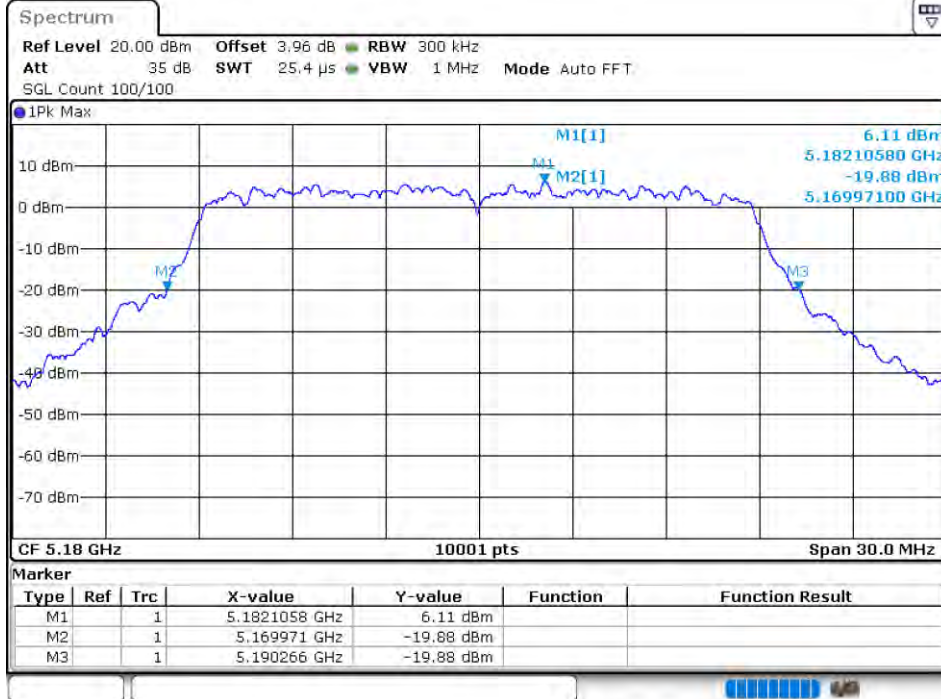
-26dB Bandwidth NVNT n40 5190MHz Ant2



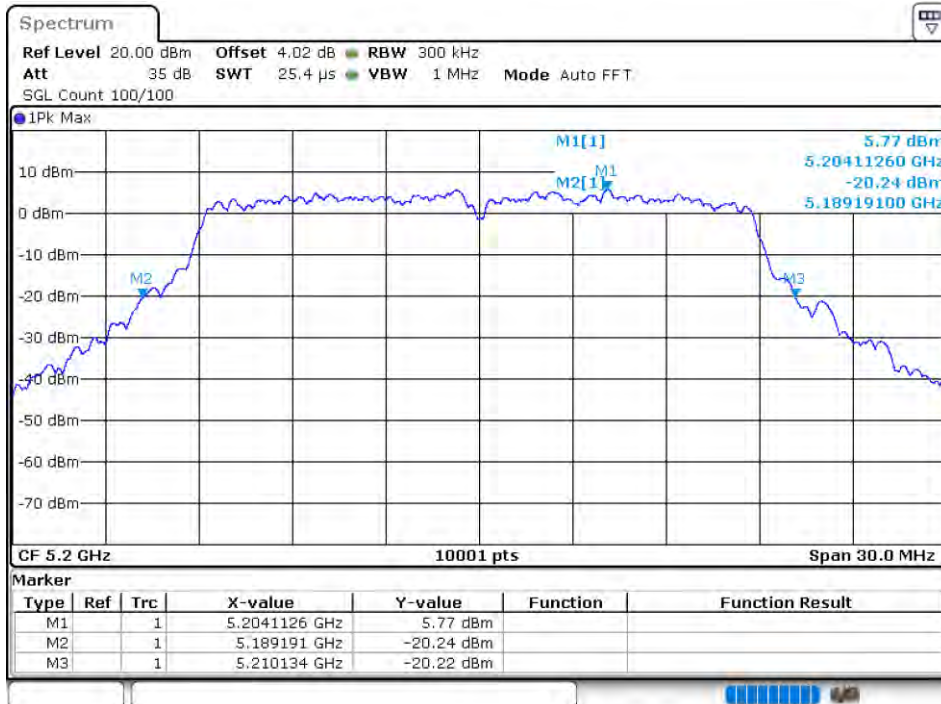
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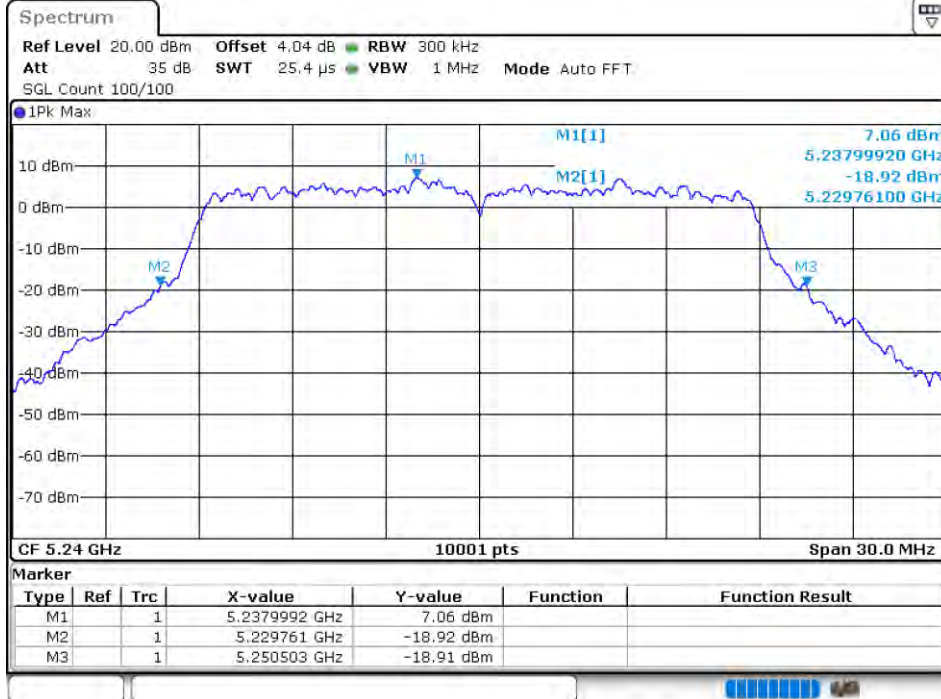
-26dB Bandwidth NVNT ac20 5180MHz Ant1



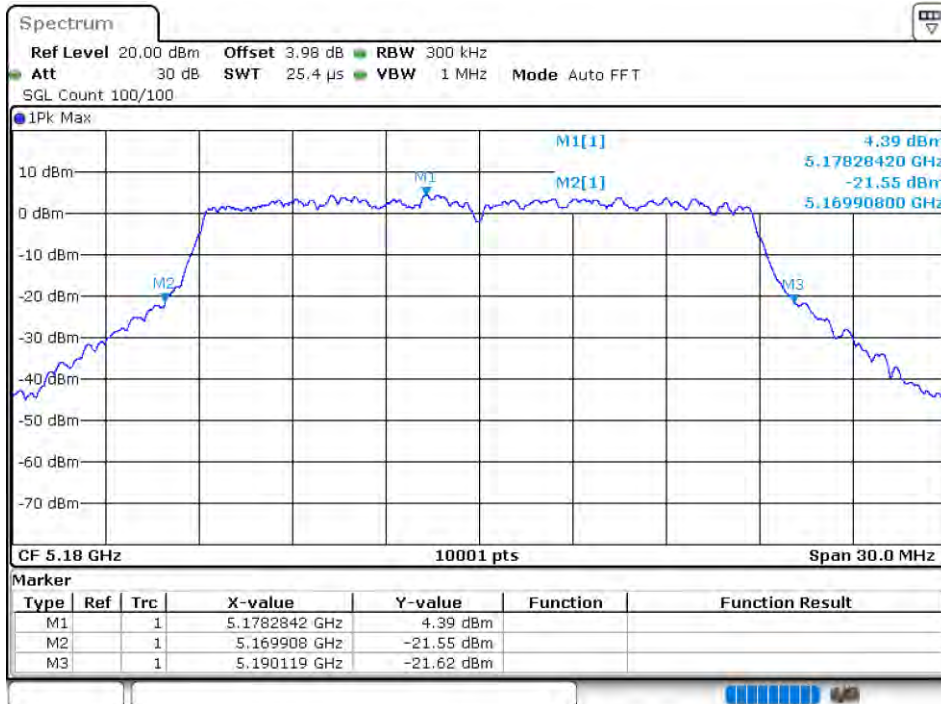
-26dB Bandwidth NVNT ac20 5200MHz Ant1



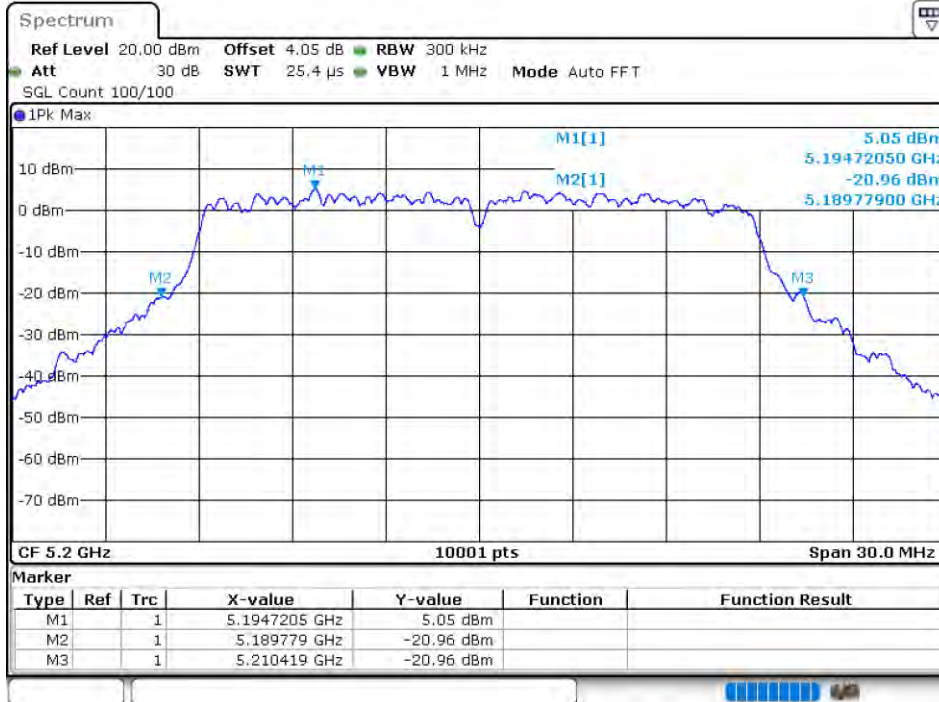
-26dB Bandwidth NVNT ac20 5240MHz Ant1



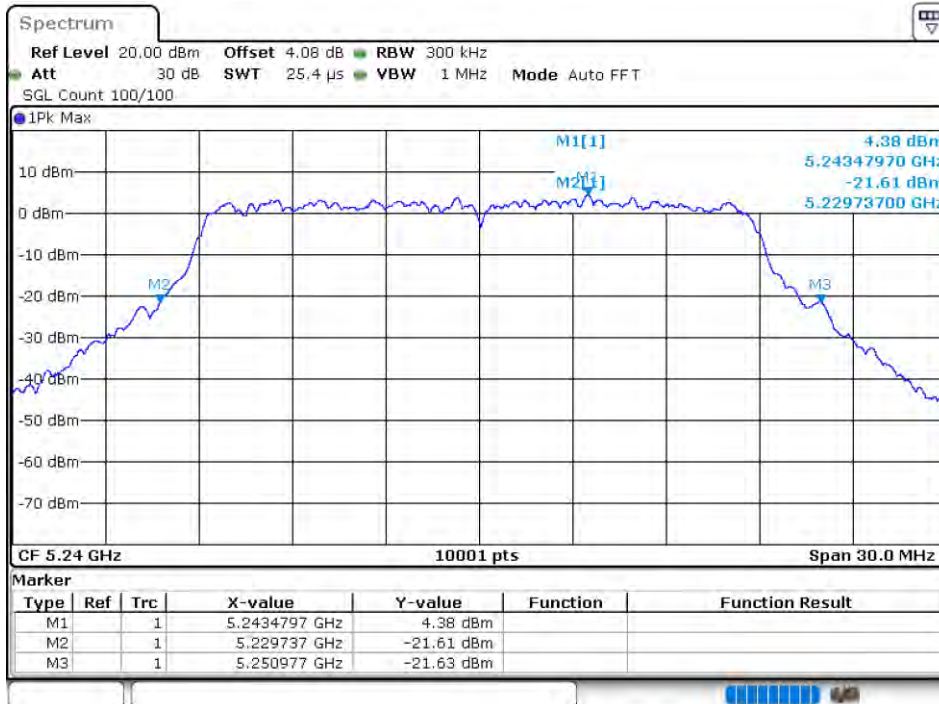
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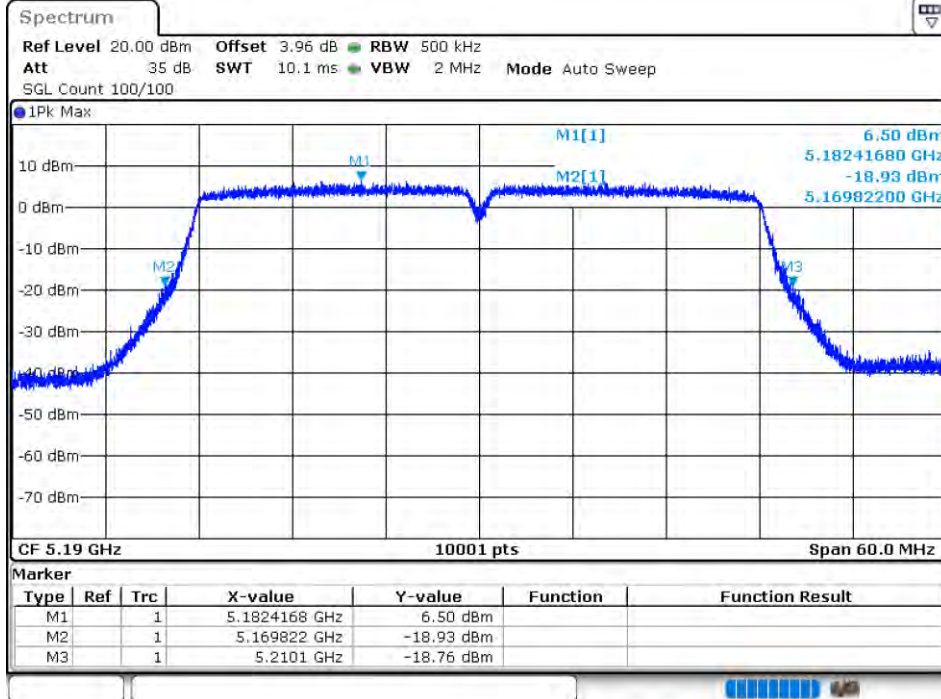
-26dB Bandwidth NVNT ac20 5200MHz Ant2



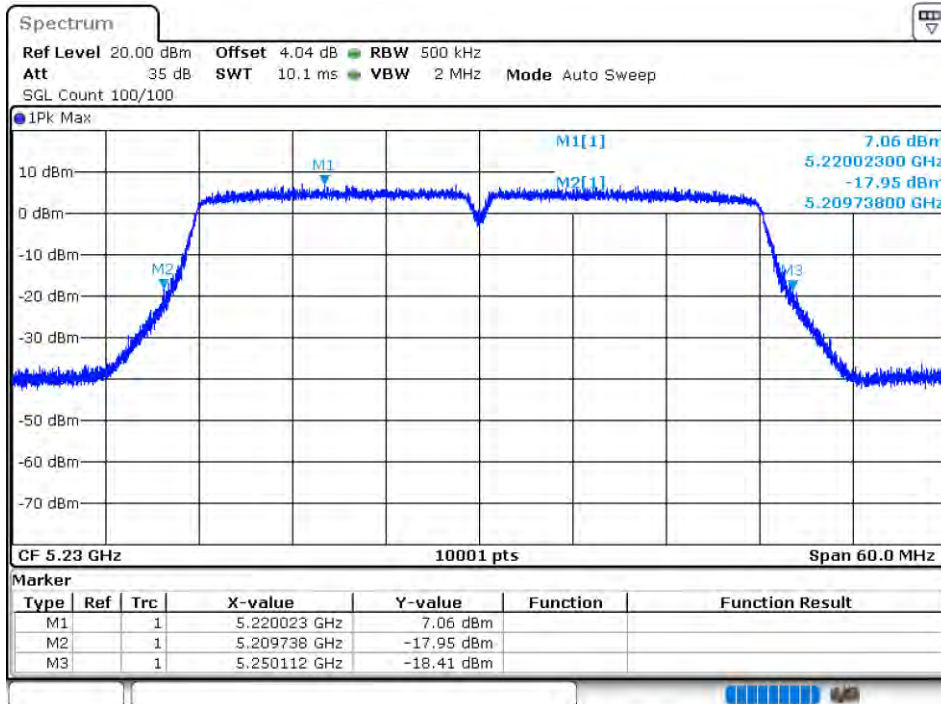
-26dB Bandwidth NVNT ac20 5240MHz Ant2



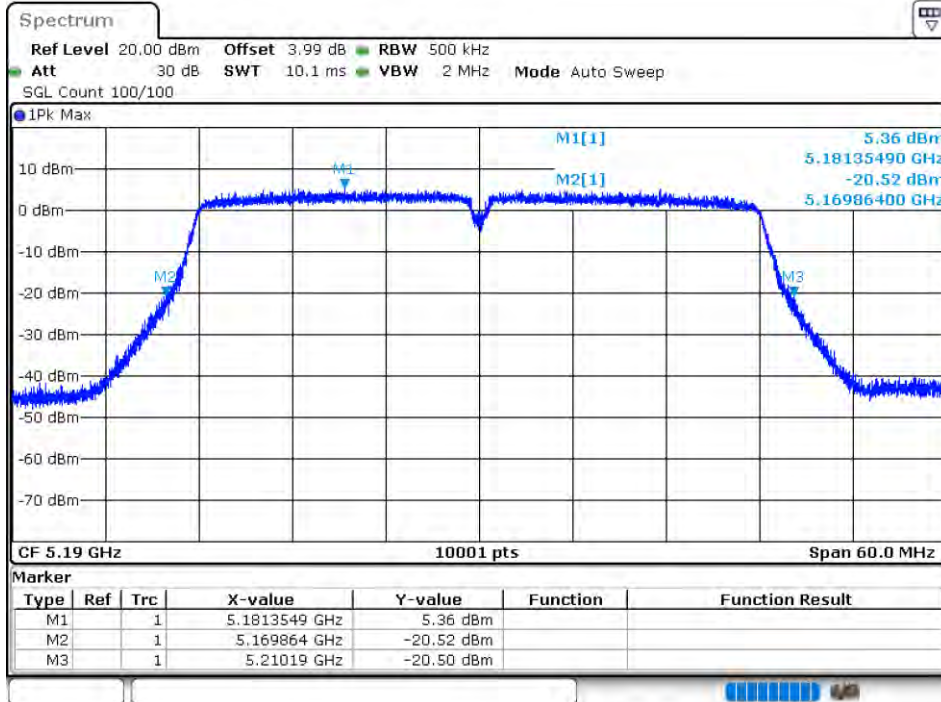
-26dB Bandwidth NVNT ac40 5190MHz Ant1



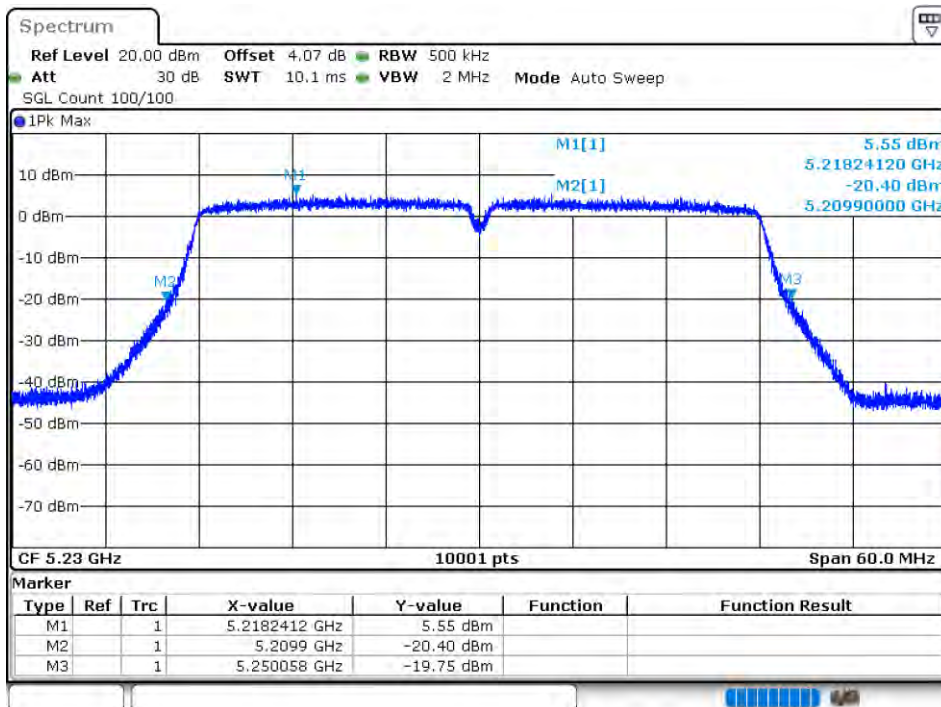
-26dB Bandwidth NVNT ac40 5230MHz Ant1



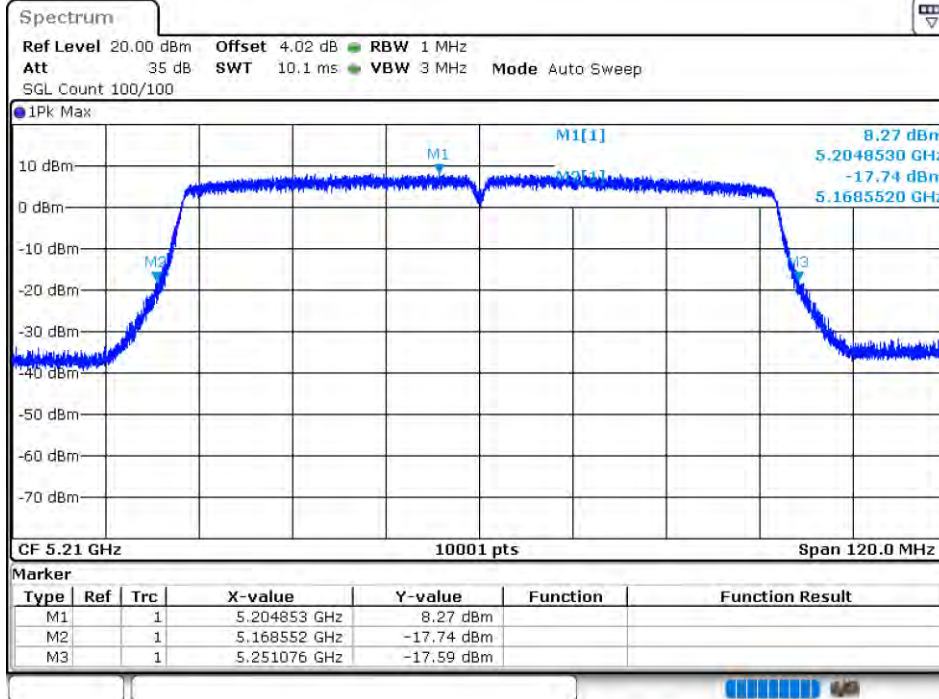
-26dB Bandwidth NVNT ac40 5190MHz Ant2



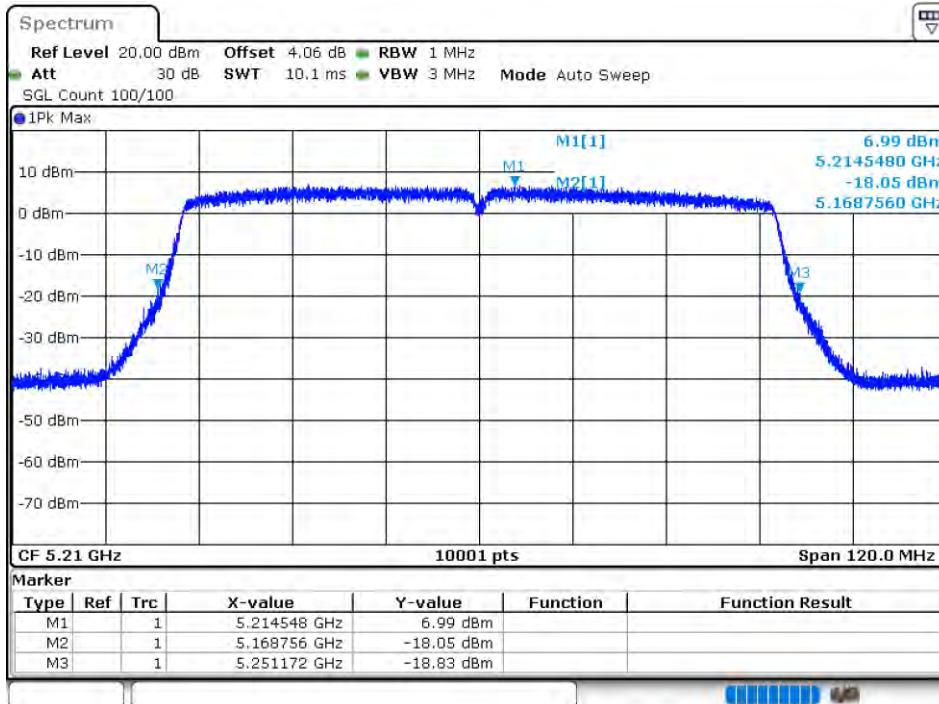
-26dB Bandwidth NVNT ac40 5230MHz Ant2



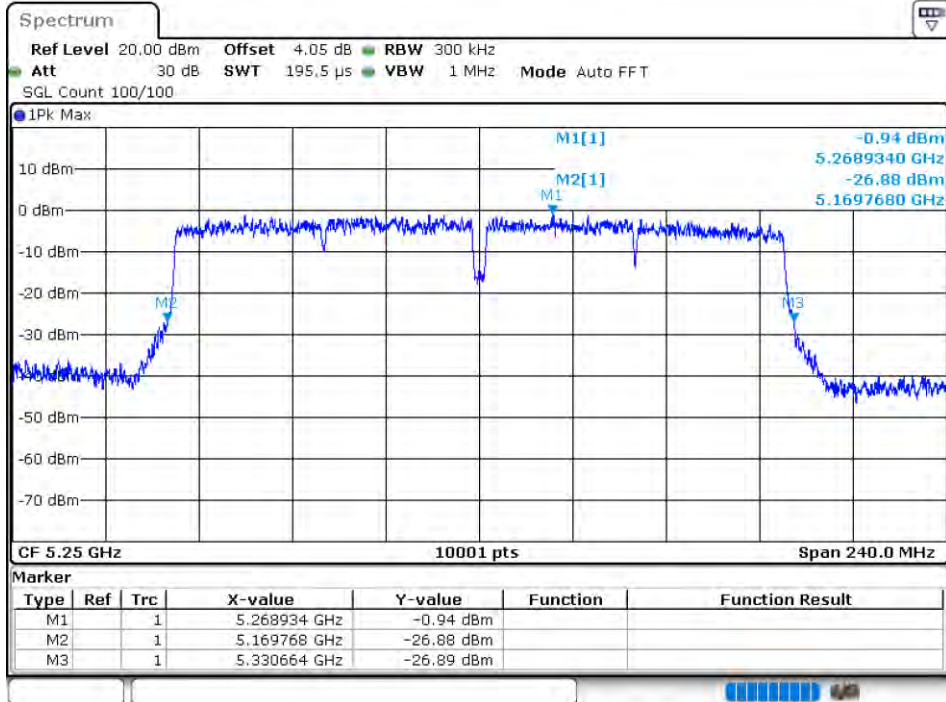
-26dB Bandwidth NVNT ac80 5210MHz Ant1



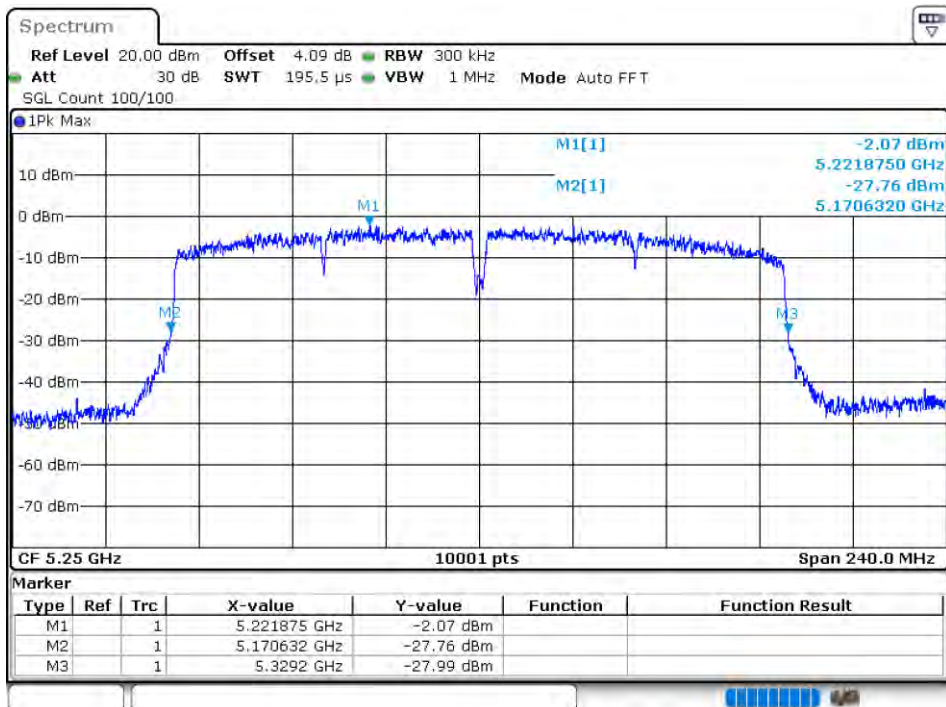
-26dB Bandwidth NVNT ac80 5210MHz Ant2



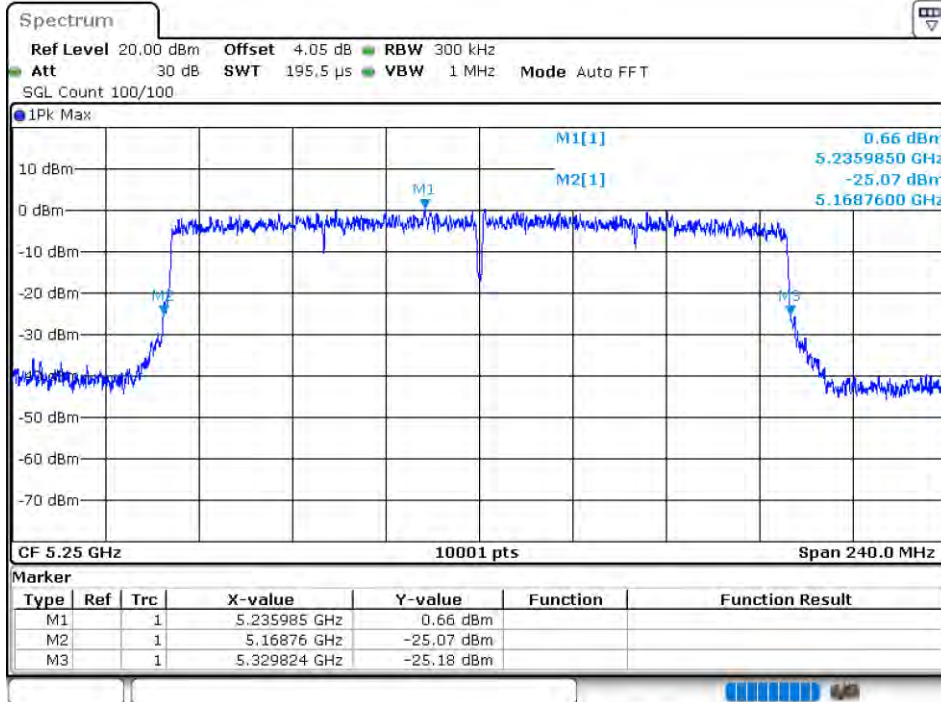
-26dB Bandwidth NVNT ac160 5250MHz Ant1



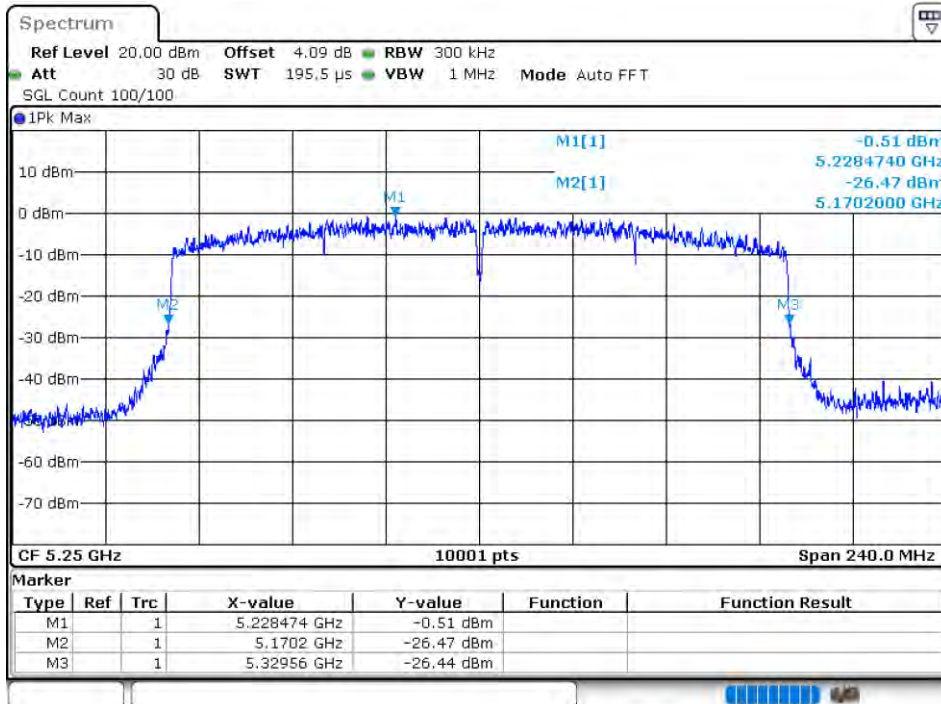
-26dB Bandwidth NVNT ac160 5250MHz Ant2



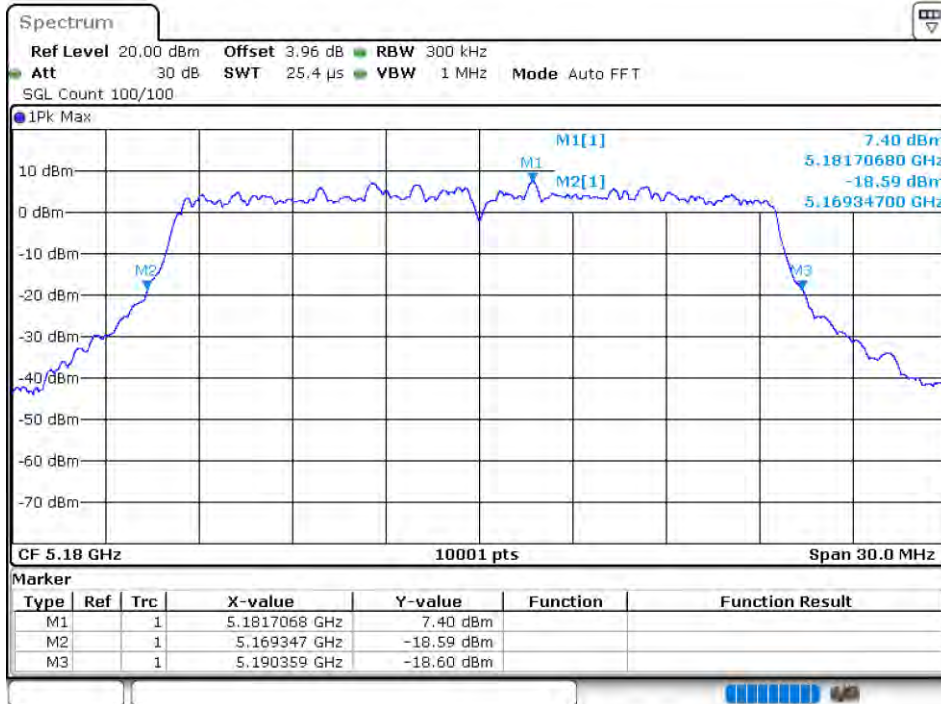
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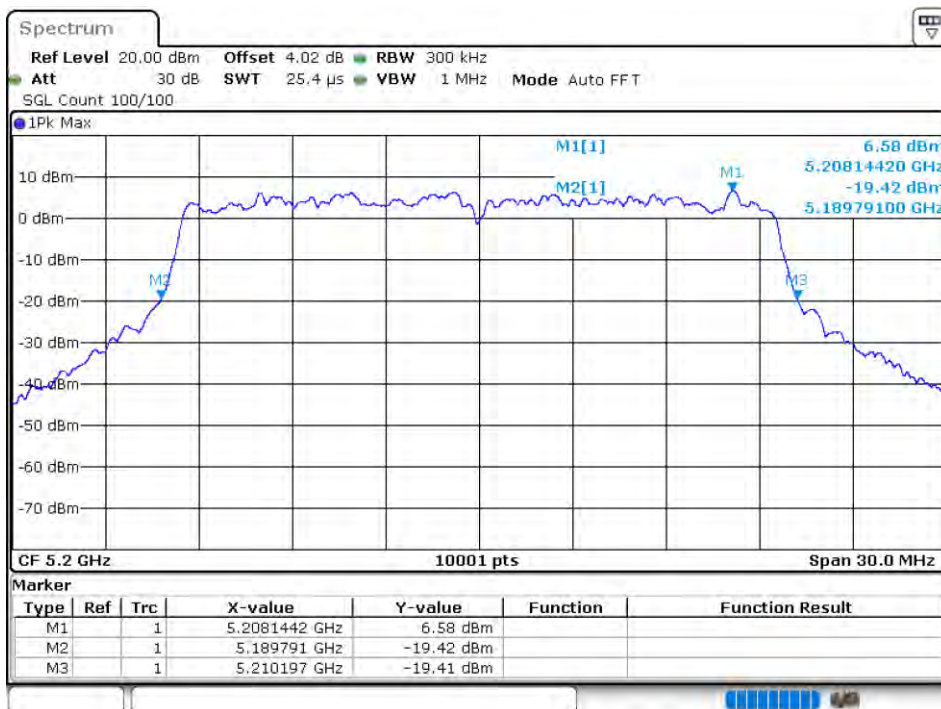
-26dB Bandwidth NVNT ax160 5250MHz Ant2



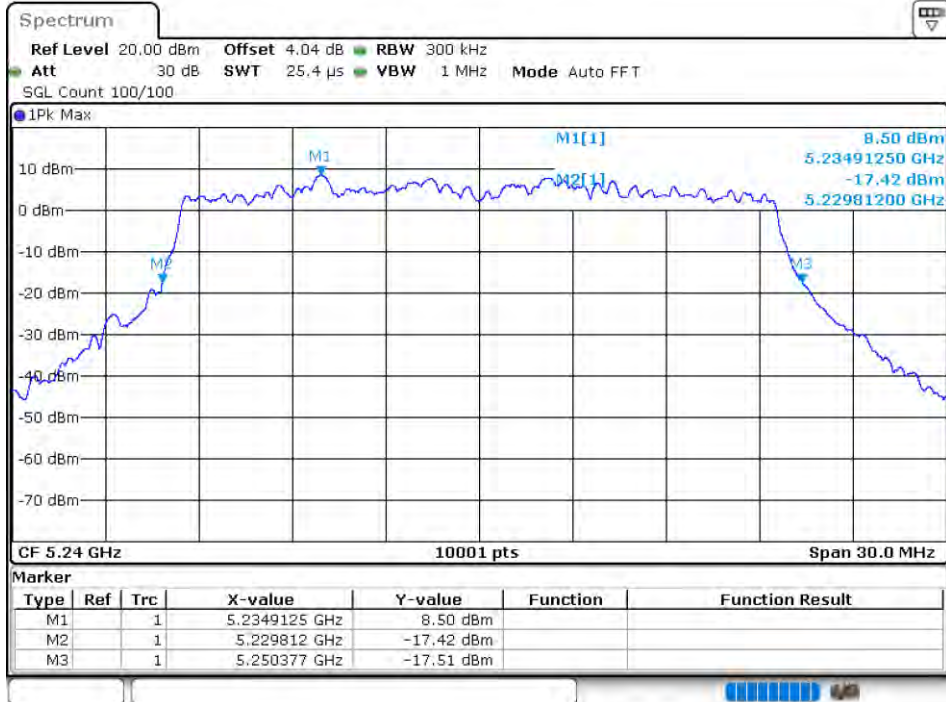
-26dB Bandwidth NVNT ax20 5180MHz Ant1



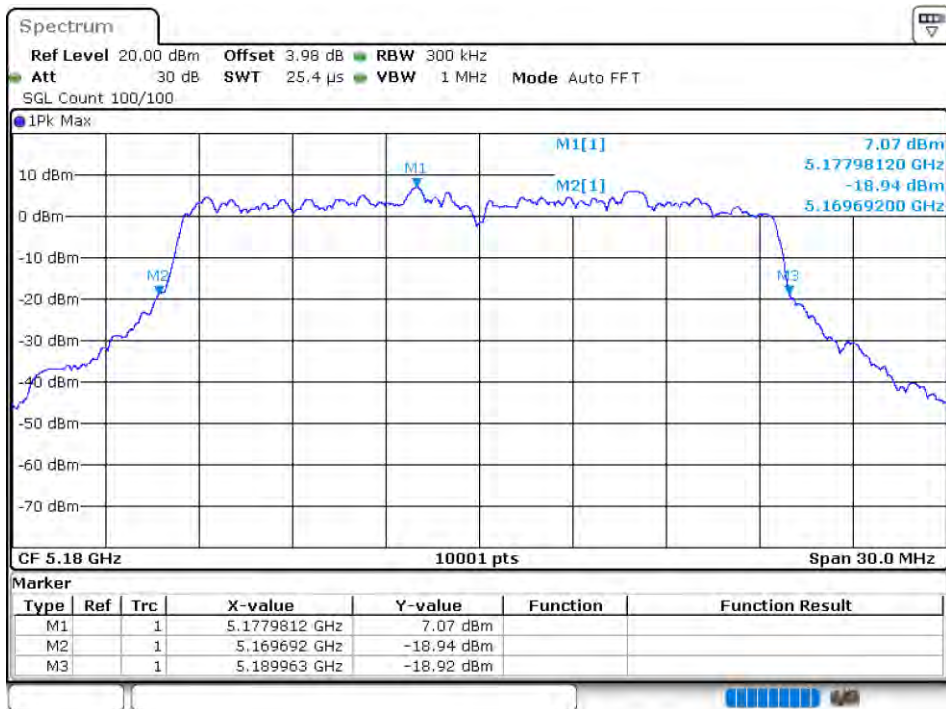
-26dB Bandwidth NVNT ax20 5200MHz Ant1



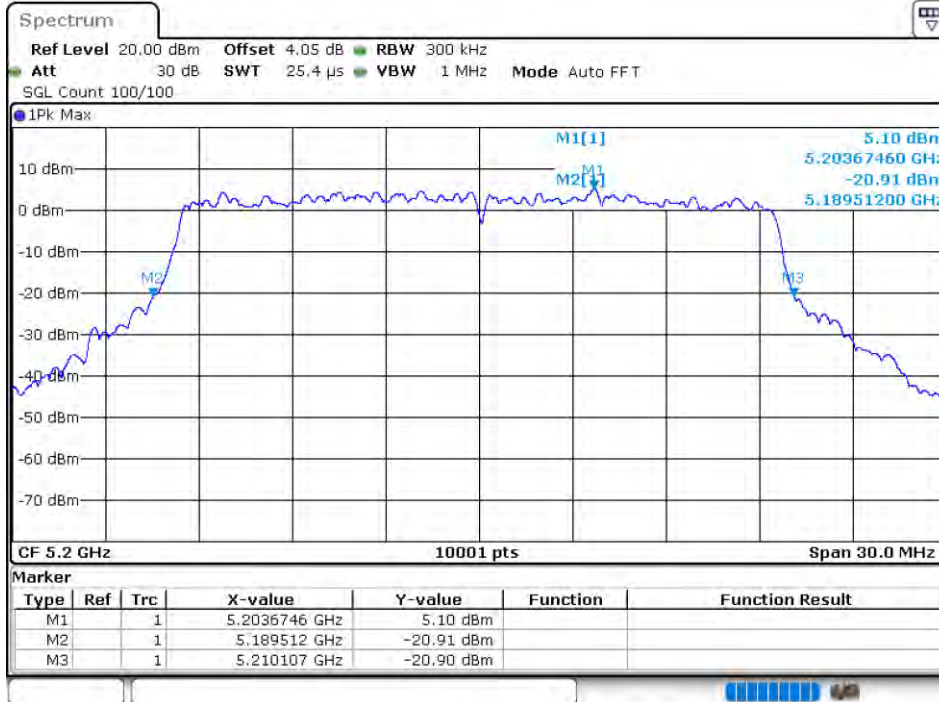
-26dB Bandwidth NVNT ax20 5240MHz Ant1



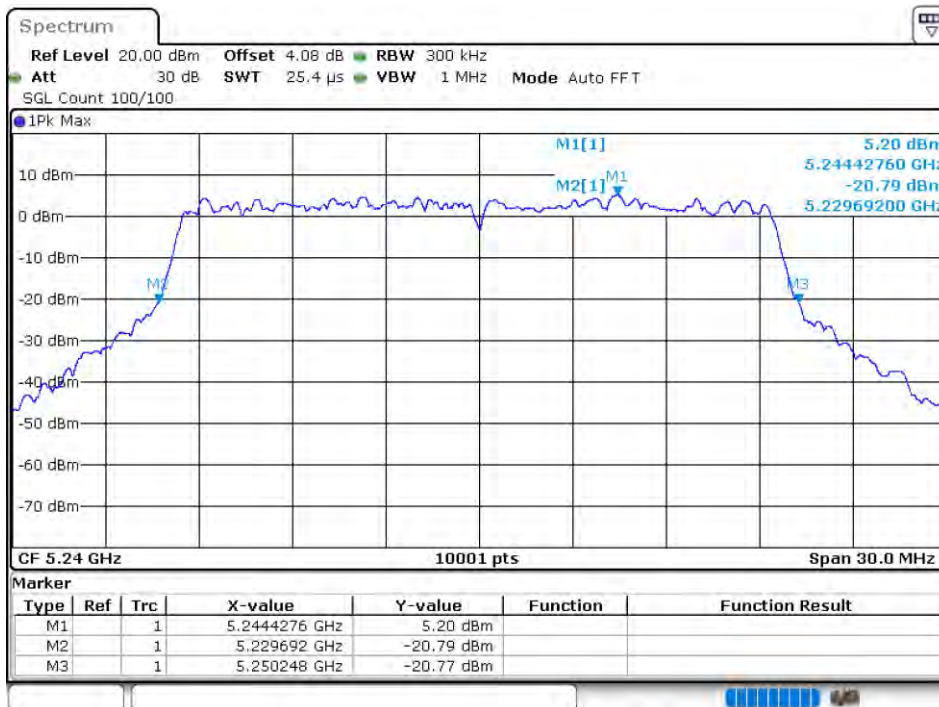
-26dB Bandwidth NVNT ax20 5180MHz Ant2



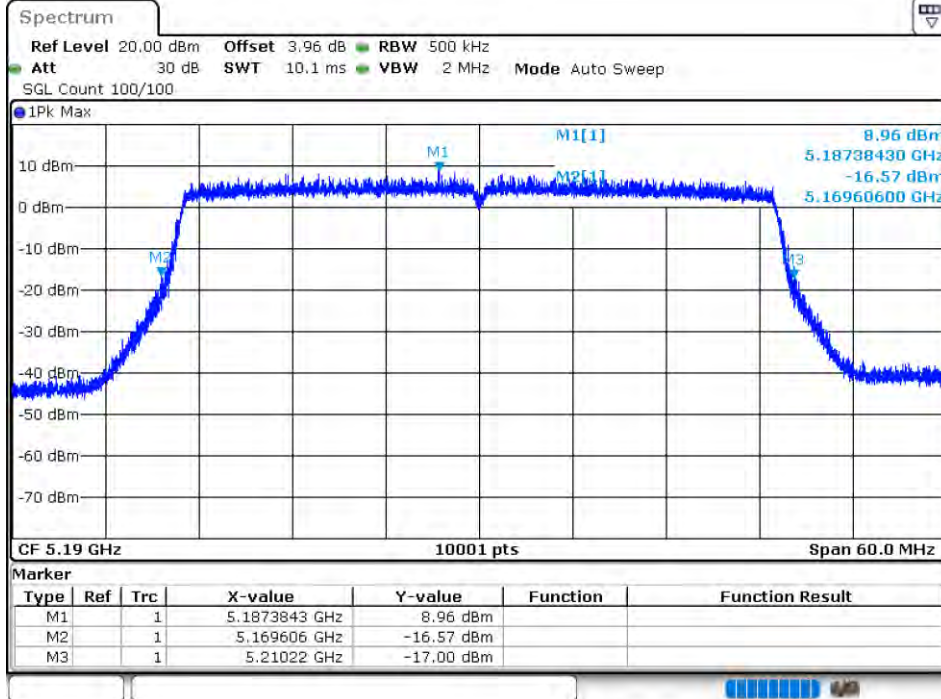
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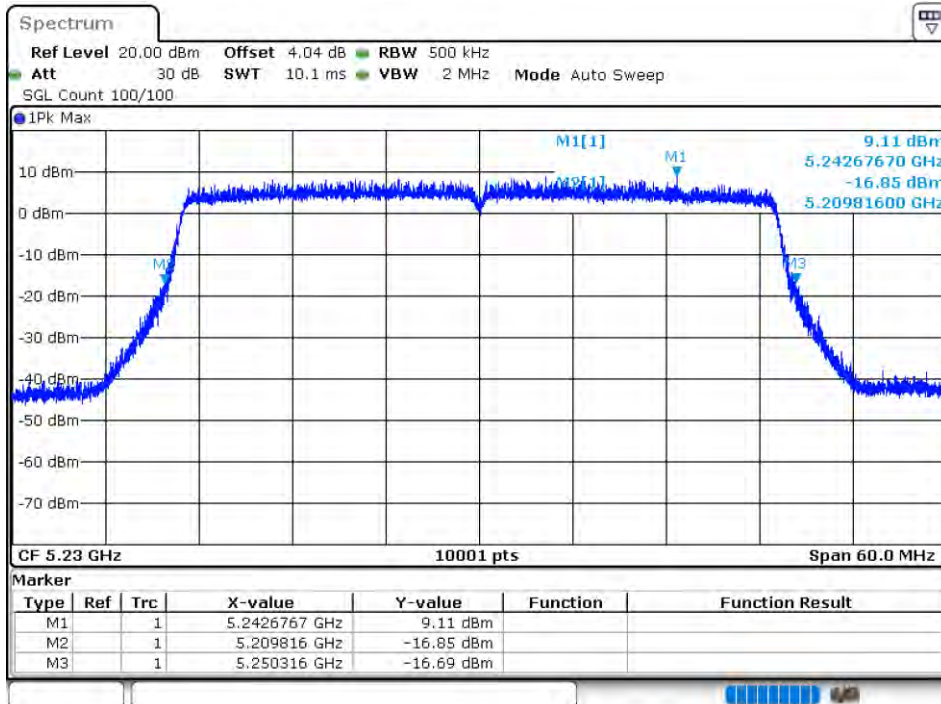
-26dB Bandwidth NVNT ax20 5240MHz Ant2



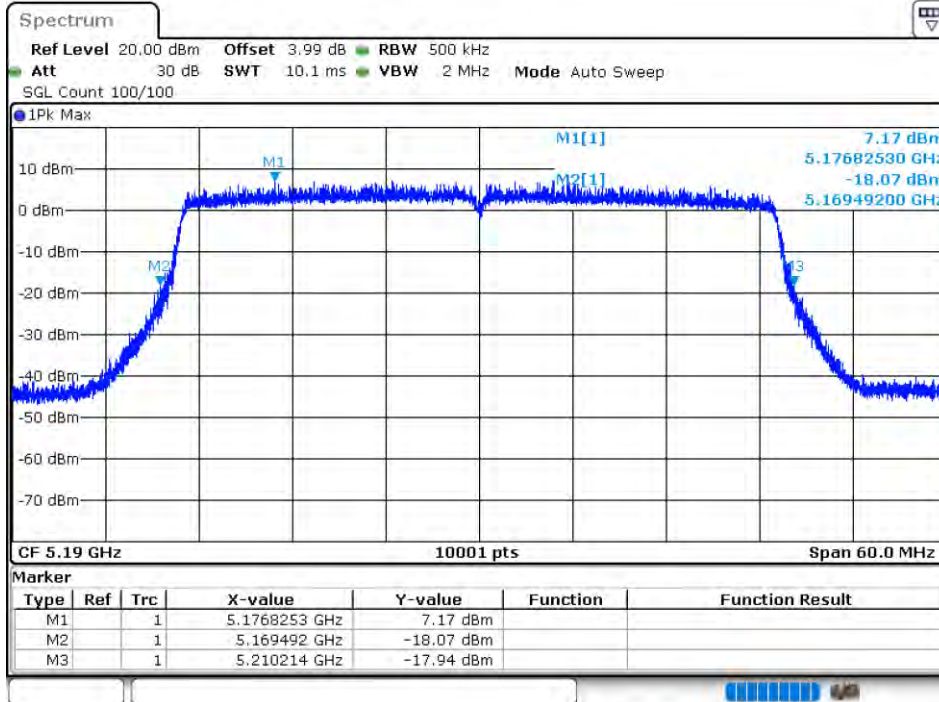
-26dB Bandwidth NVNT ax40 5190MHz Ant1



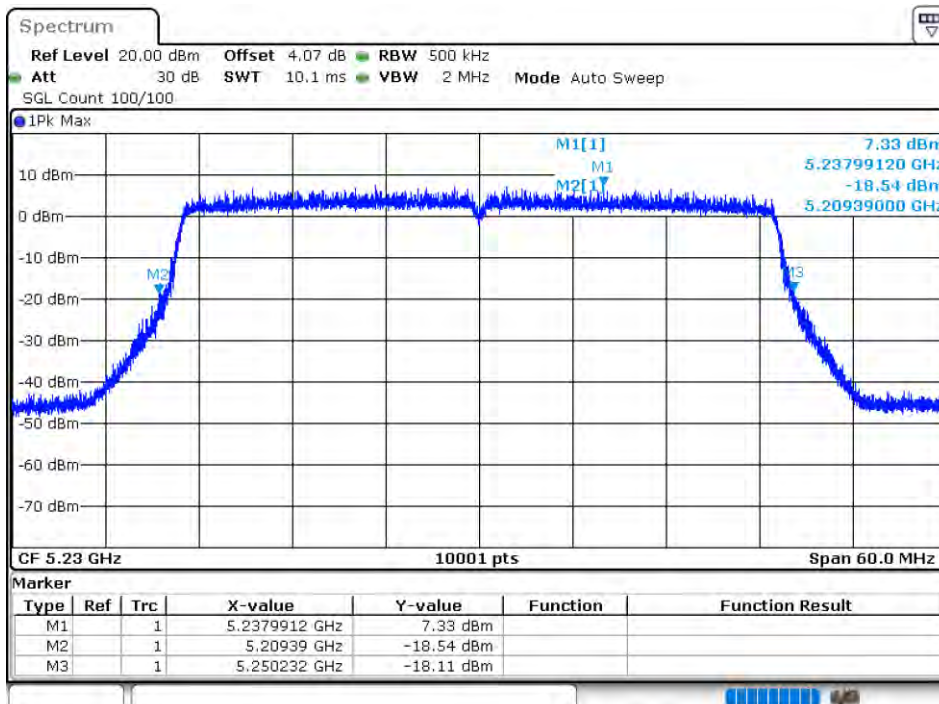
-26dB Bandwidth NVNT ax40 5230MHz Ant1



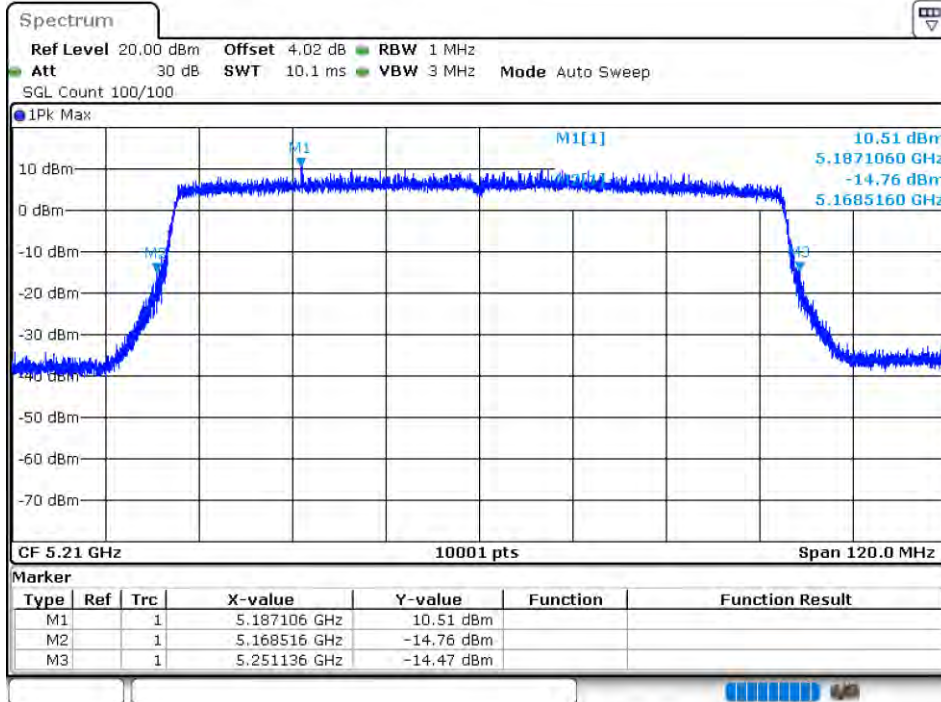
-26dB Bandwidth NVNT ax40 5190MHz Ant2



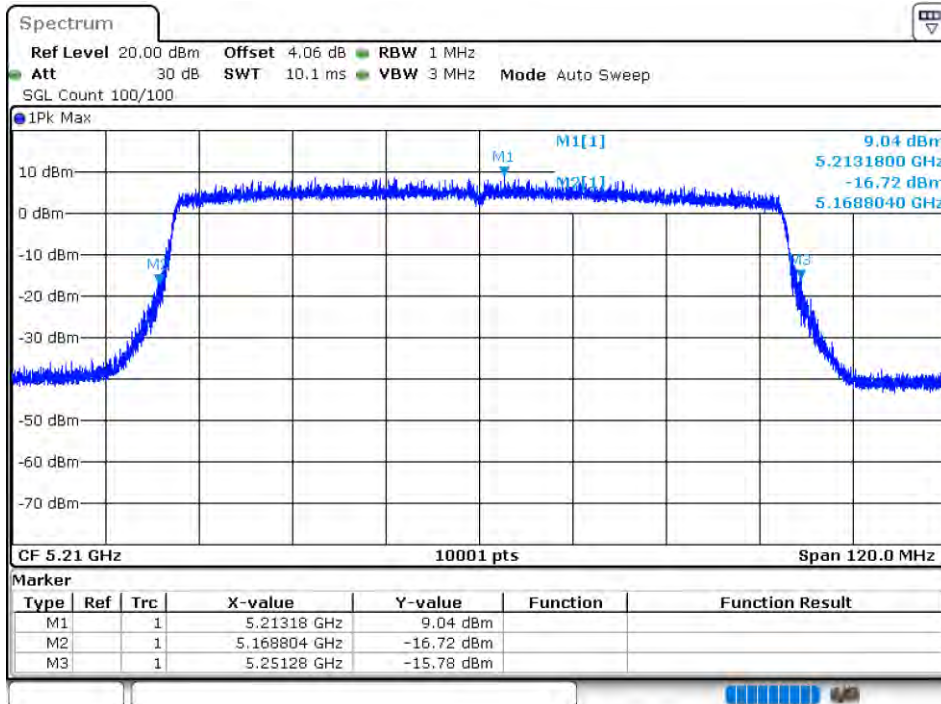
-26dB Bandwidth NVNT ax40 5230MHz Ant2



-26dB Bandwidth NVNT ax80 5210MHz Ant1



-26dB Bandwidth NVNT ax80 5210MHz Ant2

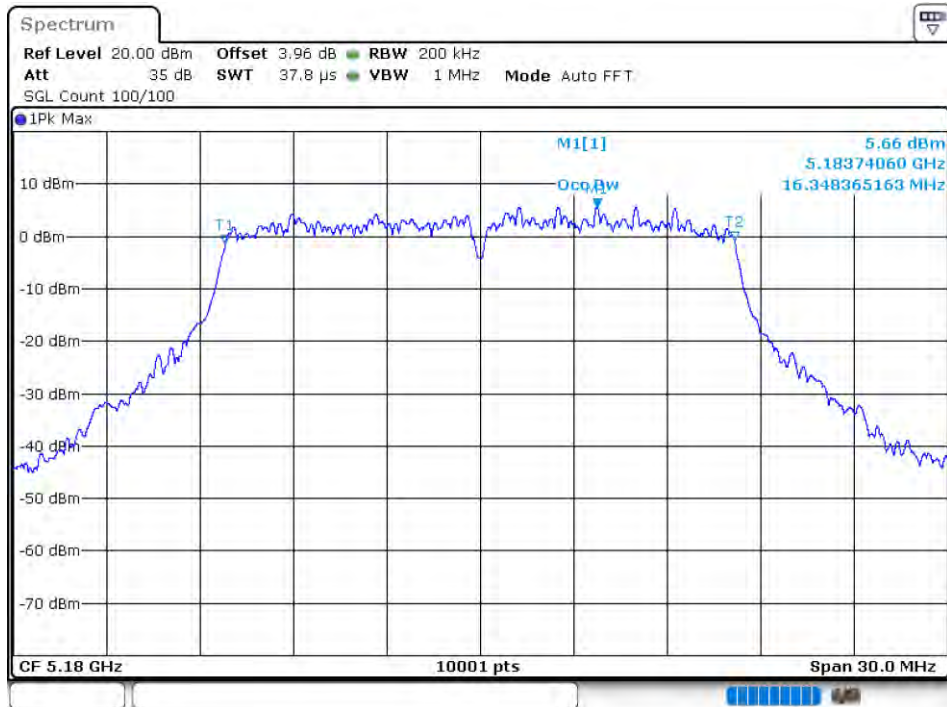


Occupied Channel Bandwidth

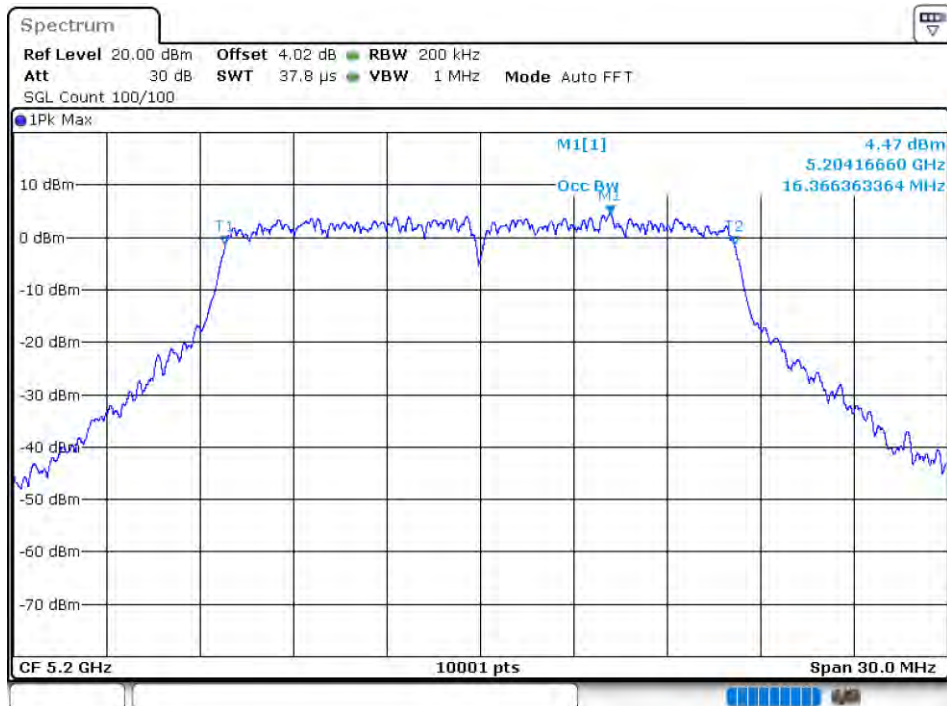
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant1	16.348
NVNT	a	5200	Ant1	16.366
NVNT	a	5240	Ant1	16.333
NVNT	a	5180	Ant2	16.393
NVNT	a	5200	Ant2	16.363
NVNT	a	5240	Ant2	16.378
NVNT	n20	5180	Ant1	17.59
NVNT	n20	5200	Ant1	17.587
NVNT	n20	5240	Ant1	17.611
NVNT	n20	5180	Ant2	17.557
NVNT	n20	5200	Ant2	17.59
NVNT	n20	5240	Ant2	17.563
NVNT	n40	5190	Ant1	36.092
NVNT	n40	5230	Ant1	36.074
NVNT	n40	5190	Ant2	36.038
NVNT	n40	5230	Ant2	36.074
NVNT	ac20	5180	Ant1	17.593
NVNT	ac20	5200	Ant1	17.596
NVNT	ac20	5240	Ant1	17.581
NVNT	ac20	5180	Ant2	17.608
NVNT	ac20	5200	Ant2	17.584
NVNT	ac20	5240	Ant2	17.596
NVNT	ac40	5190	Ant1	36.086
NVNT	ac40	5230	Ant1	36.074
NVNT	ac40	5190	Ant2	36.044
NVNT	ac40	5230	Ant2	36.086
NVNT	ac80	5210	Ant1	75.412
NVNT	ac80	5210	Ant2	75.304
NVNT	ac160	5250	Ant1	154.353
NVNT	ac160	5250	Ant2	152.289
NVNT	ax160	5250	Ant1	155.888
NVNT	ax160	5250	Ant2	154.401
NVNT	ax20	5180	Ant1	18.892
NVNT	ax20	5200	Ant1	18.934
NVNT	ax20	5240	Ant1	18.919
NVNT	ax20	5180	Ant2	18.88
NVNT	ax20	5200	Ant2	18.853
NVNT	ax20	5240	Ant2	18.982
NVNT	ax40	5190	Ant1	37.742
NVNT	ax40	5230	Ant1	37.712
NVNT	ax40	5190	Ant2	37.694
NVNT	ax40	5230	Ant2	37.73
NVNT	ax80	5210	Ant1	77.128
NVNT	ax80	5210	Ant2	77.032

Test Graphs

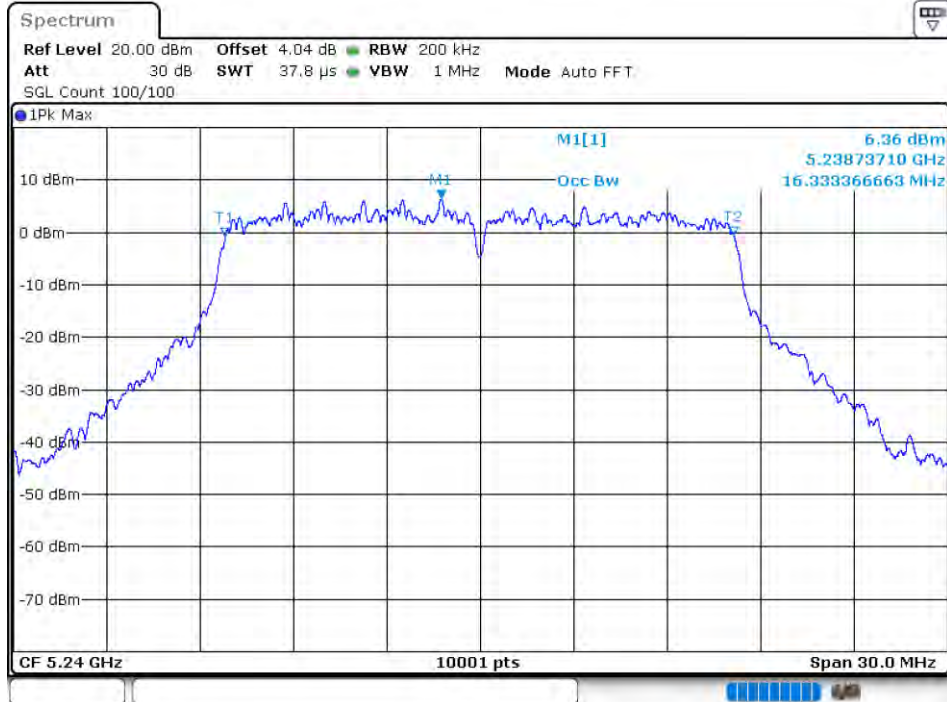
OBW NVNT a 5180MHz Ant1



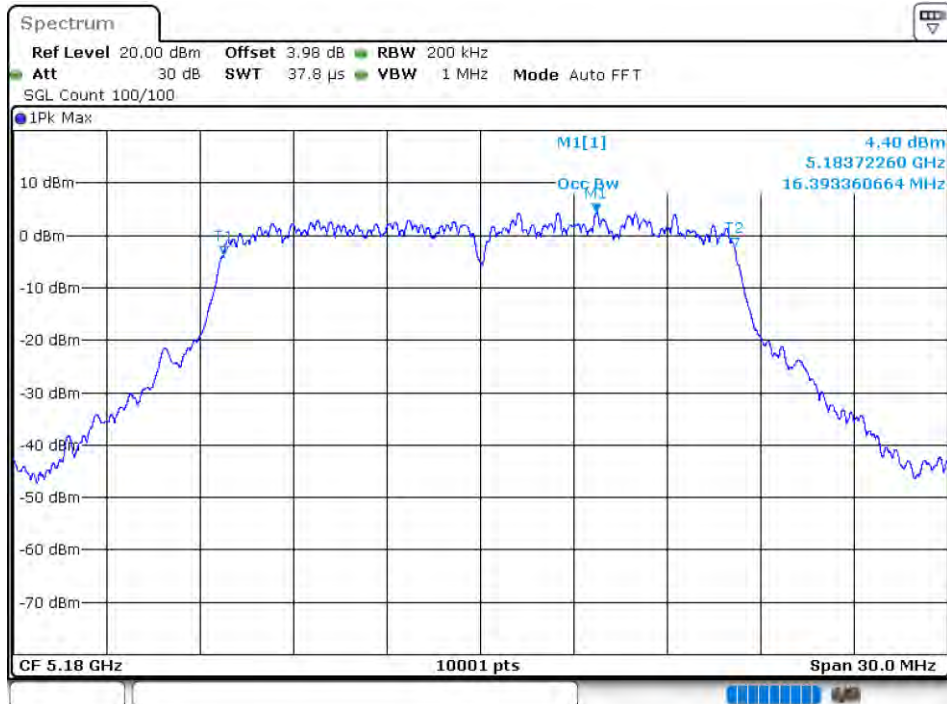
OBW NVNT a 5200MHz Ant1



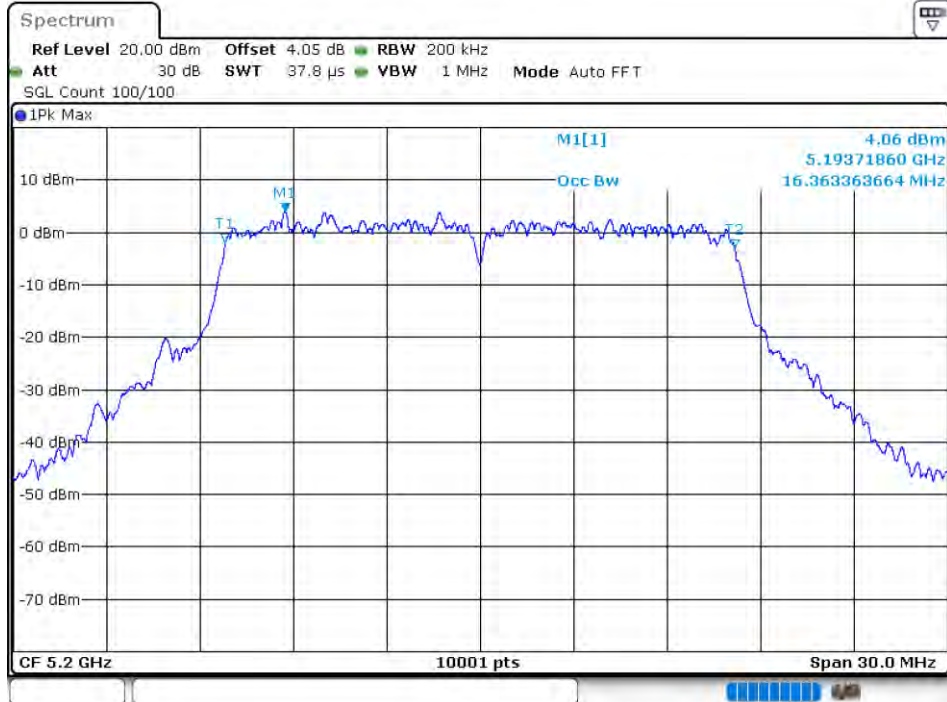
OBW NVNT a 5240MHz Ant1



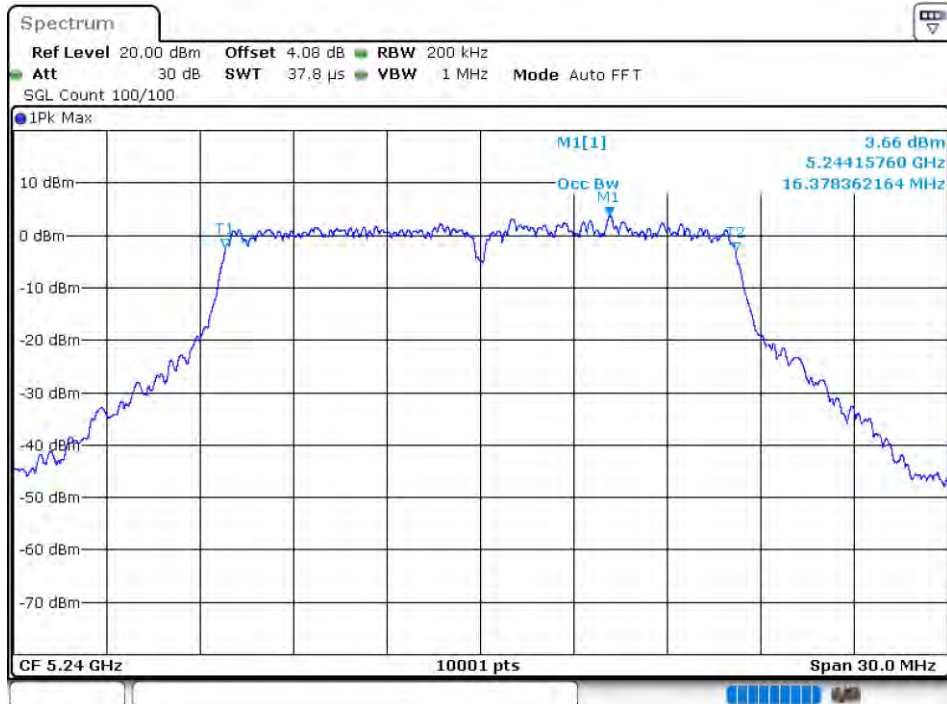
OBW NVNT a 5180MHz Ant2



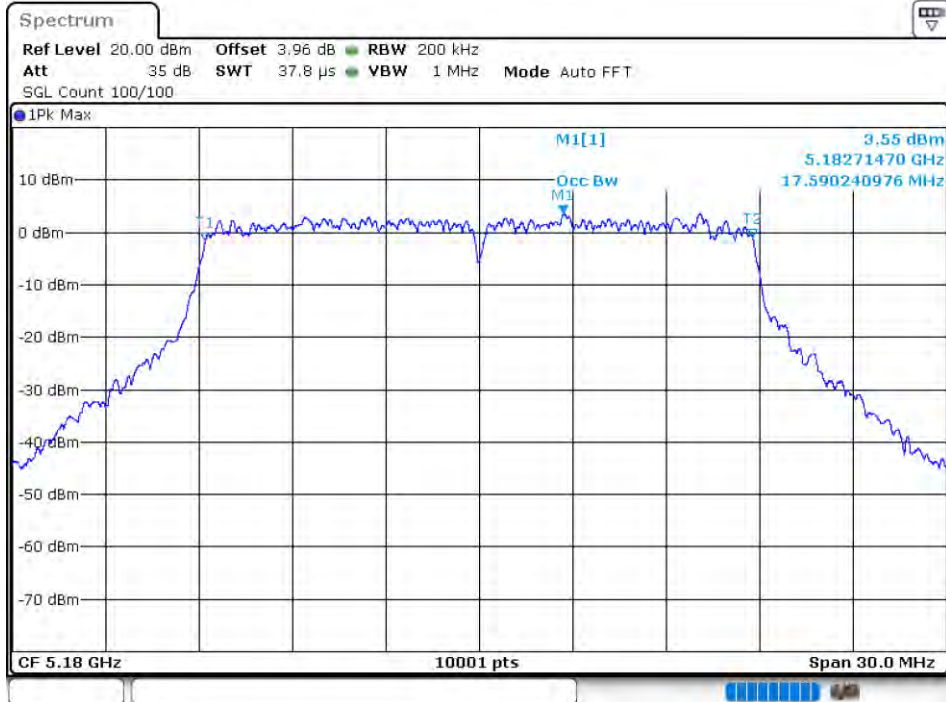
OBW NVNT a 5200MHz Ant2



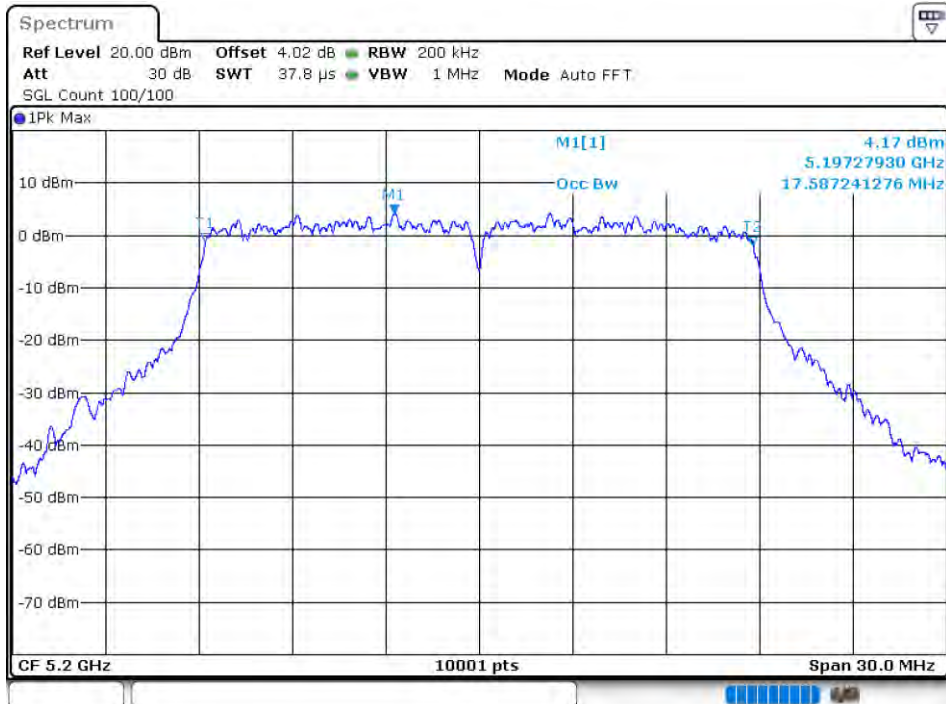
OBW NVNT a 5240MHz Ant2



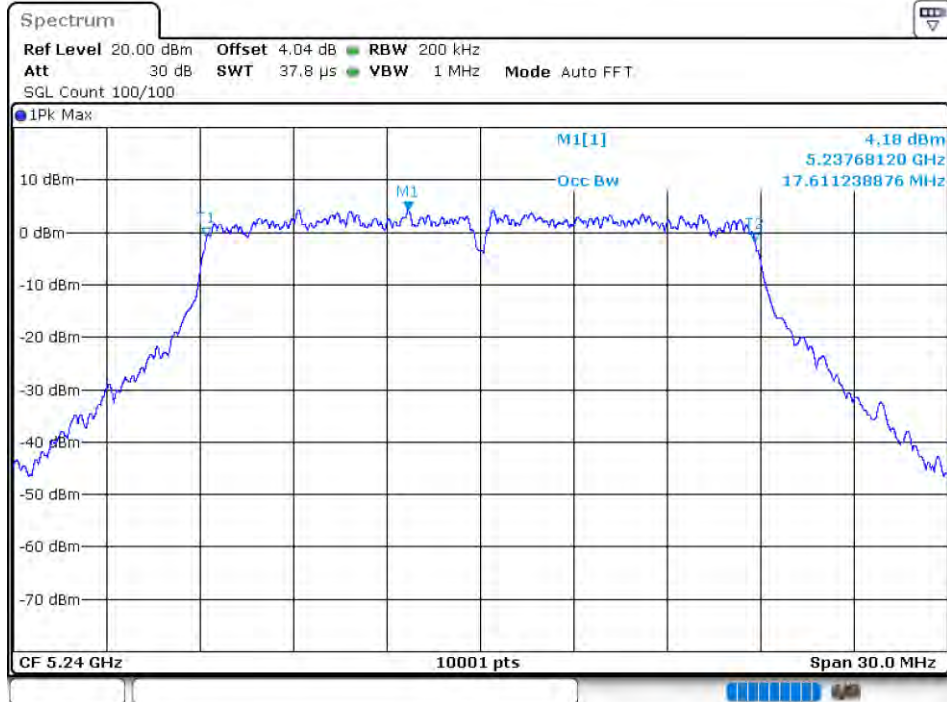
OBW NVNT n20 5180MHz Ant1



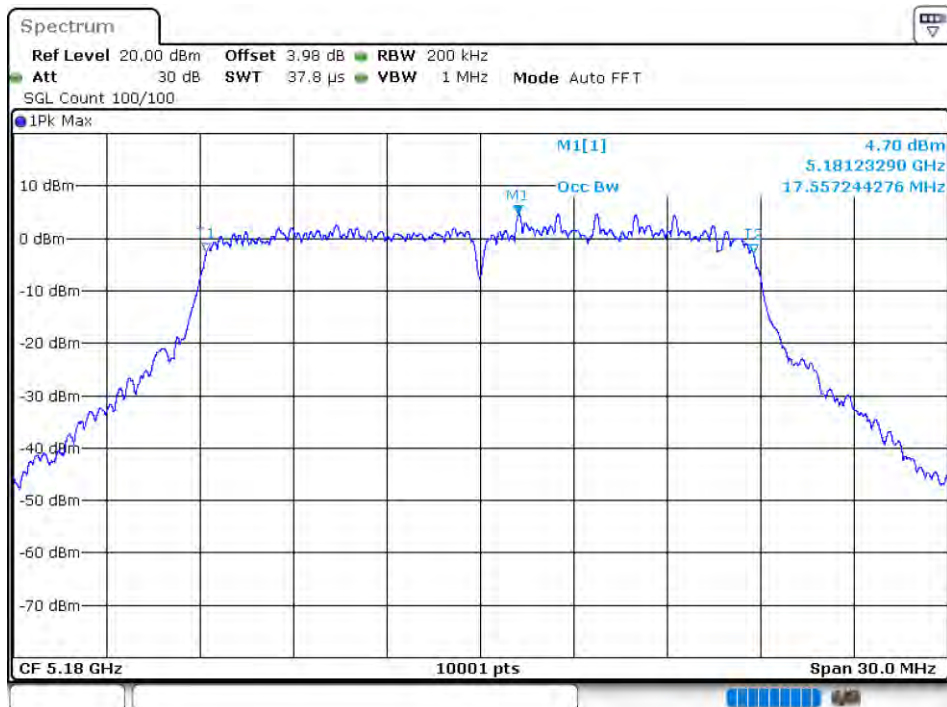
OBW NVNT n20 5200MHz Ant1



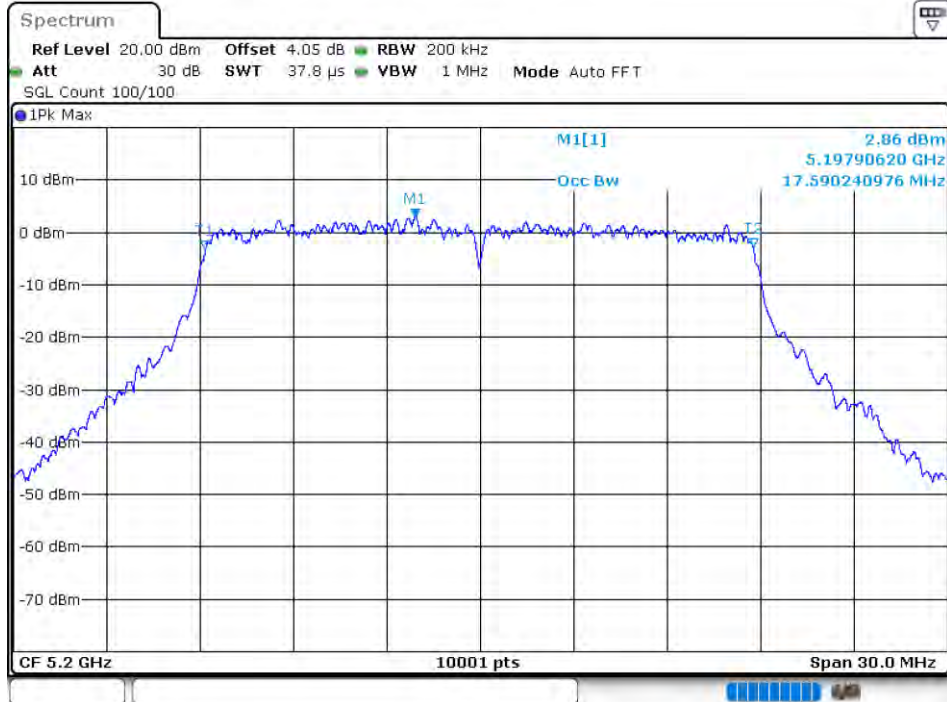
OBW NVNT n20 5240MHz Ant1



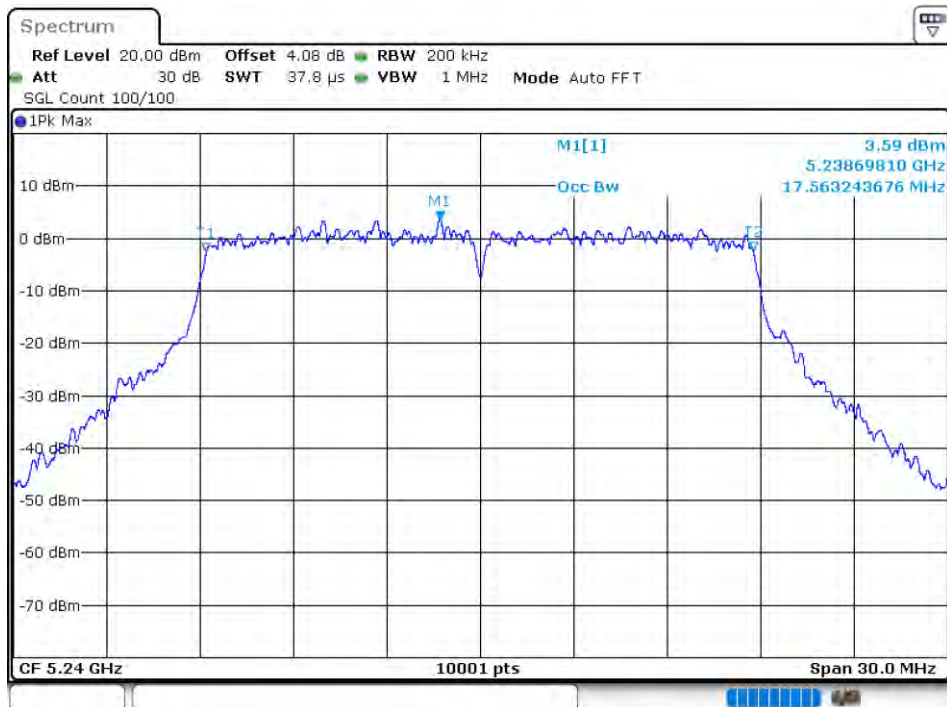
OBW NVNT n20 5180MHz Ant2



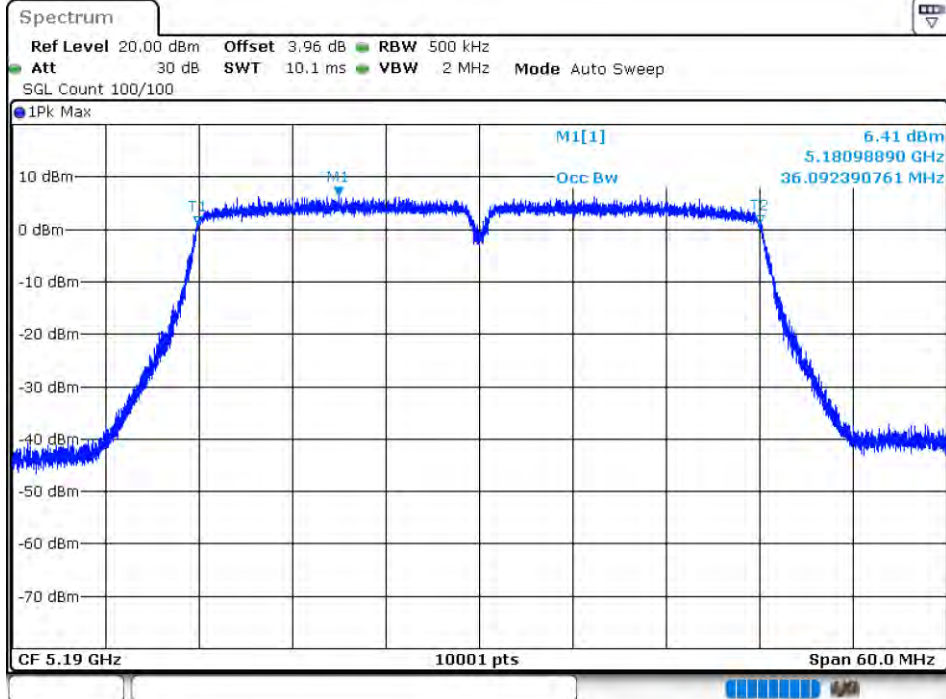
OBW NVNT n20 5200MHz Ant2



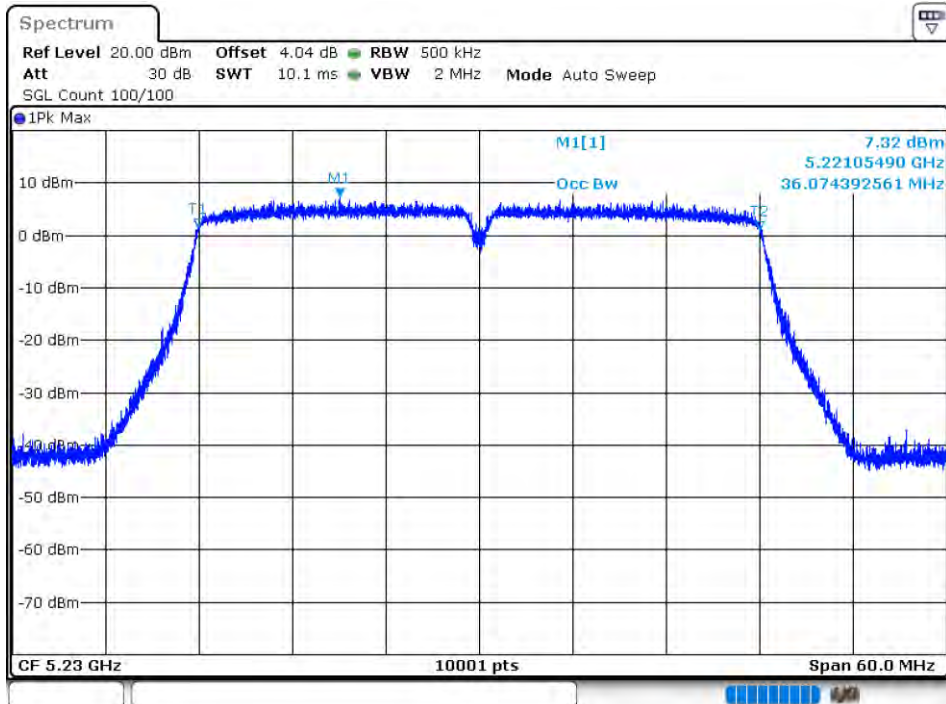
OBW NVNT n20 5240MHz Ant2



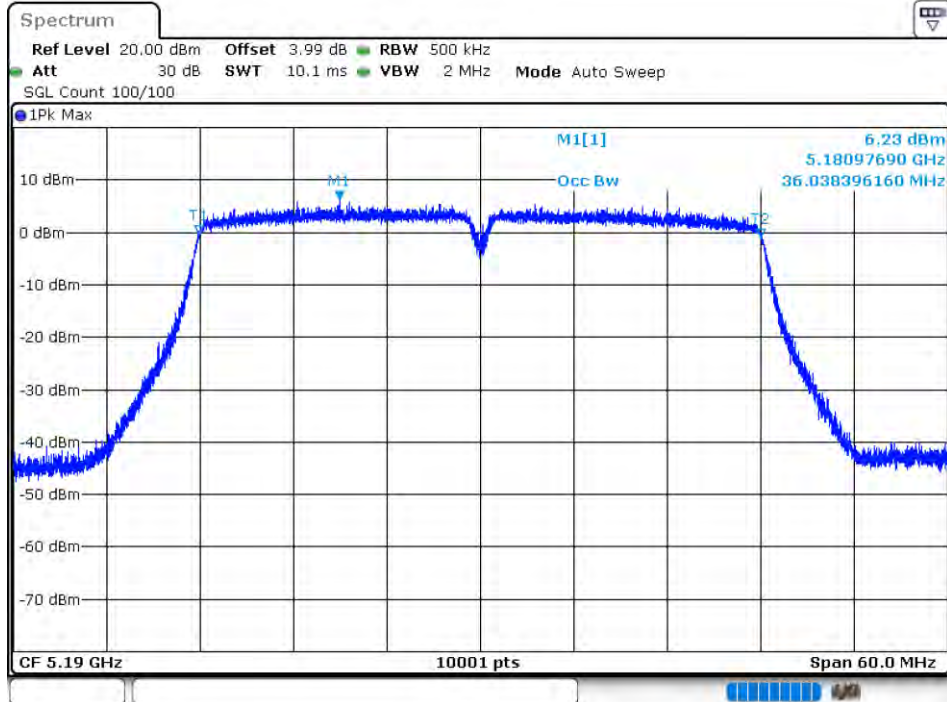
OBW NVNT n40 5190MHz Ant1



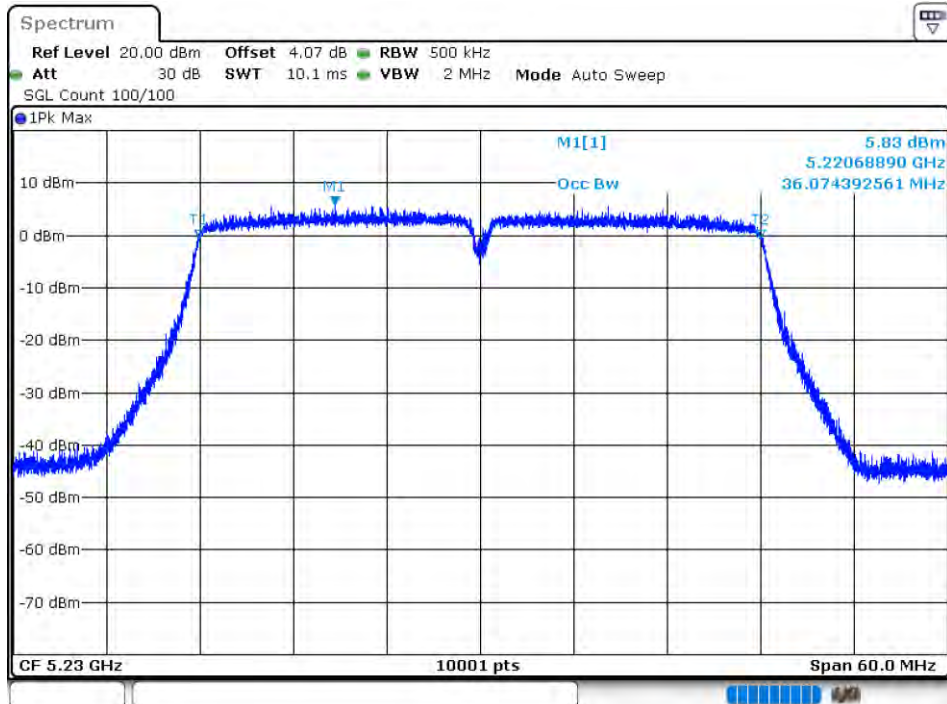
OBW NVNT n40 5230MHz Ant1



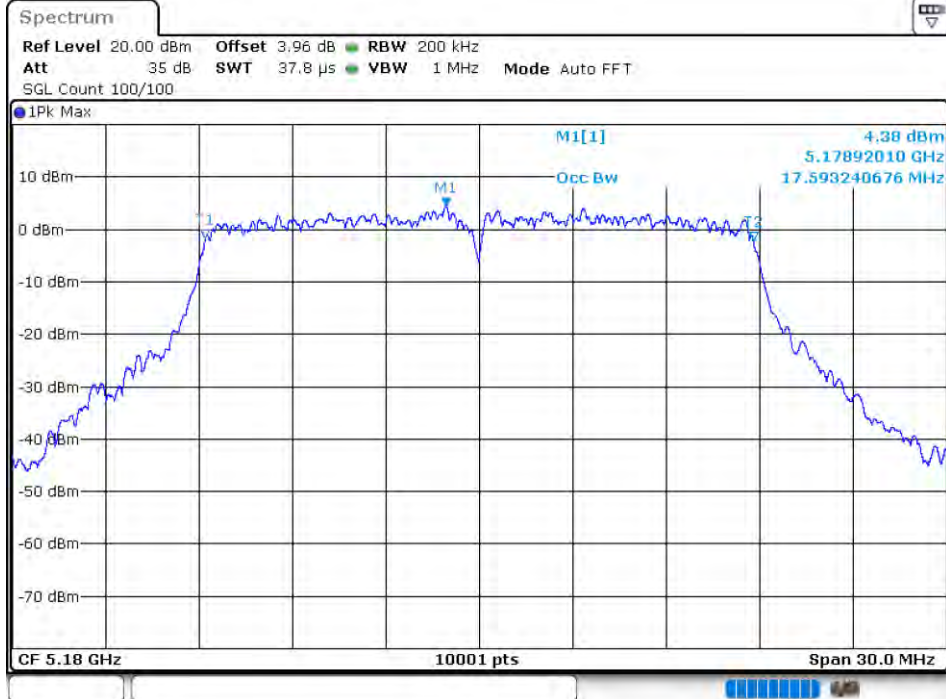
OBW NVNT n40 5190MHz Ant2



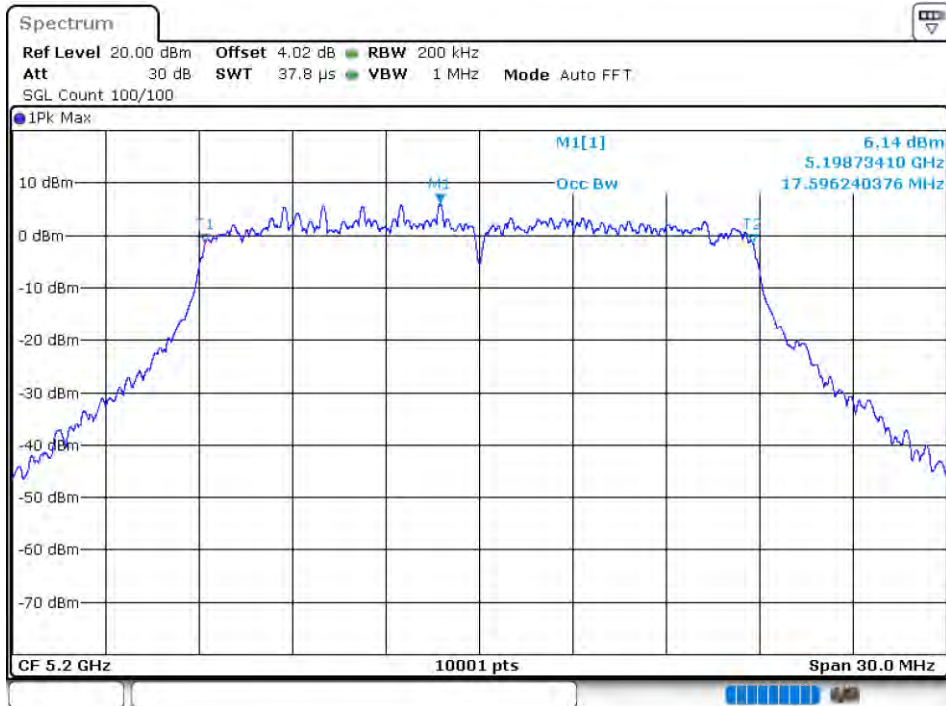
OBW NVNT n40 5230MHz Ant2



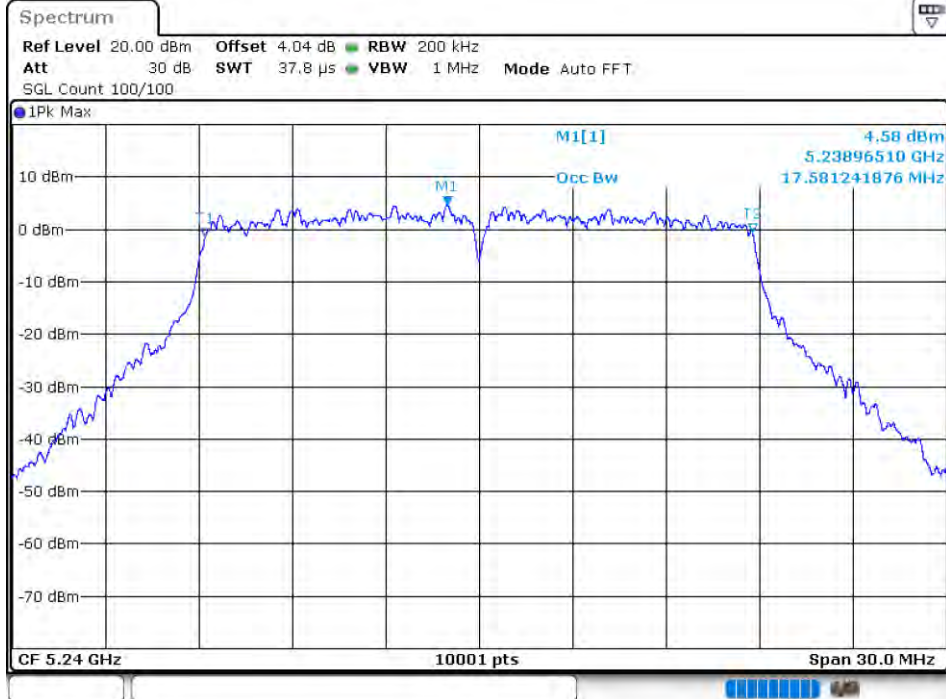
OBW NVNT ac20 5180MHz Ant1



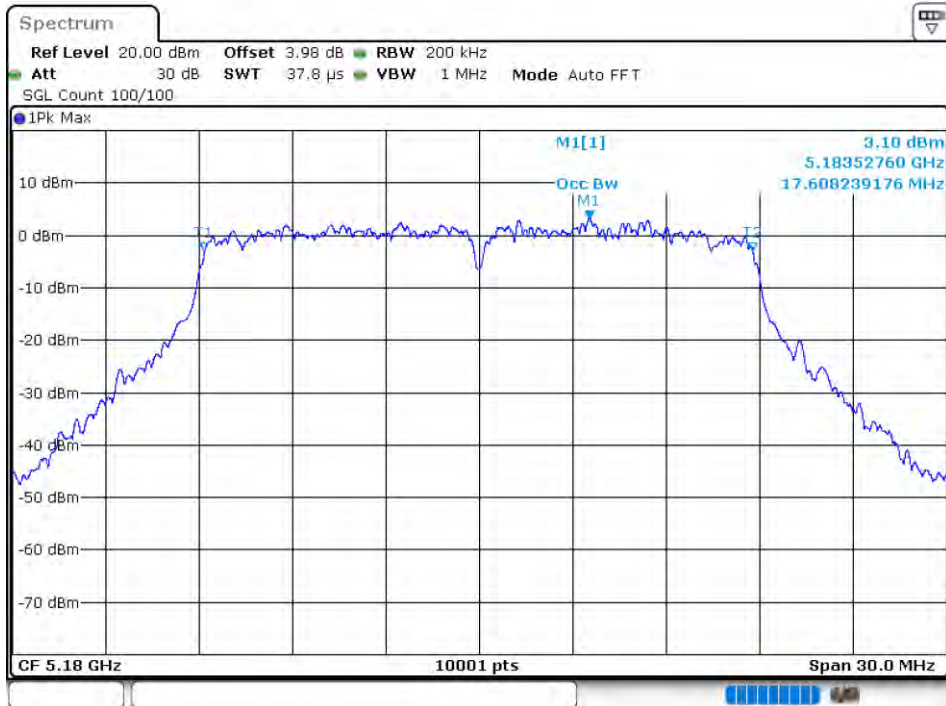
OBW NVNT ac20 5200MHz Ant1



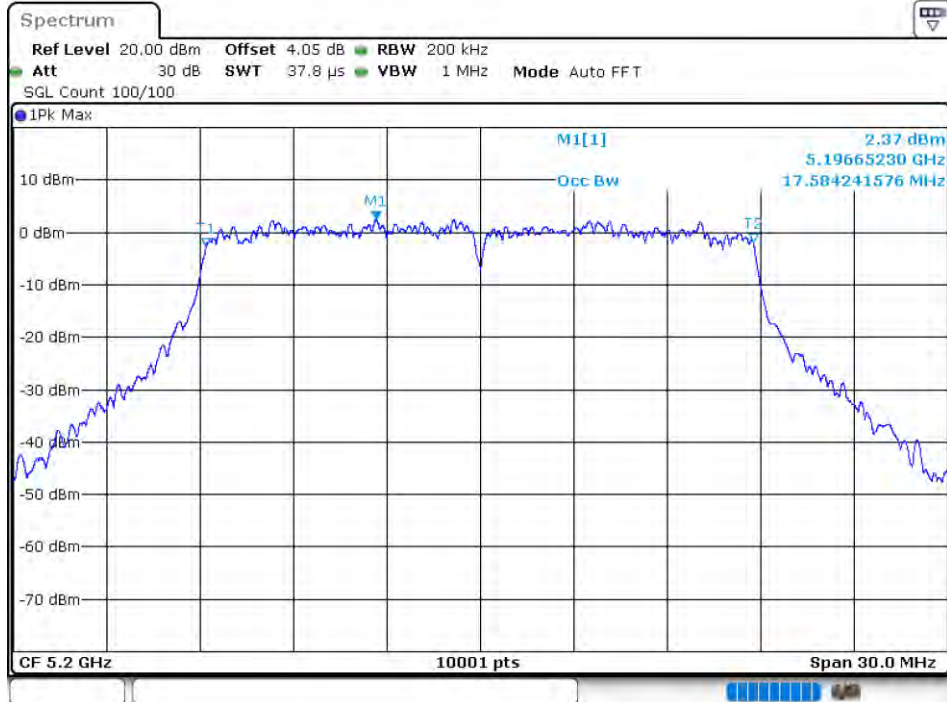
OBW NVNT ac20 5240MHz Ant1



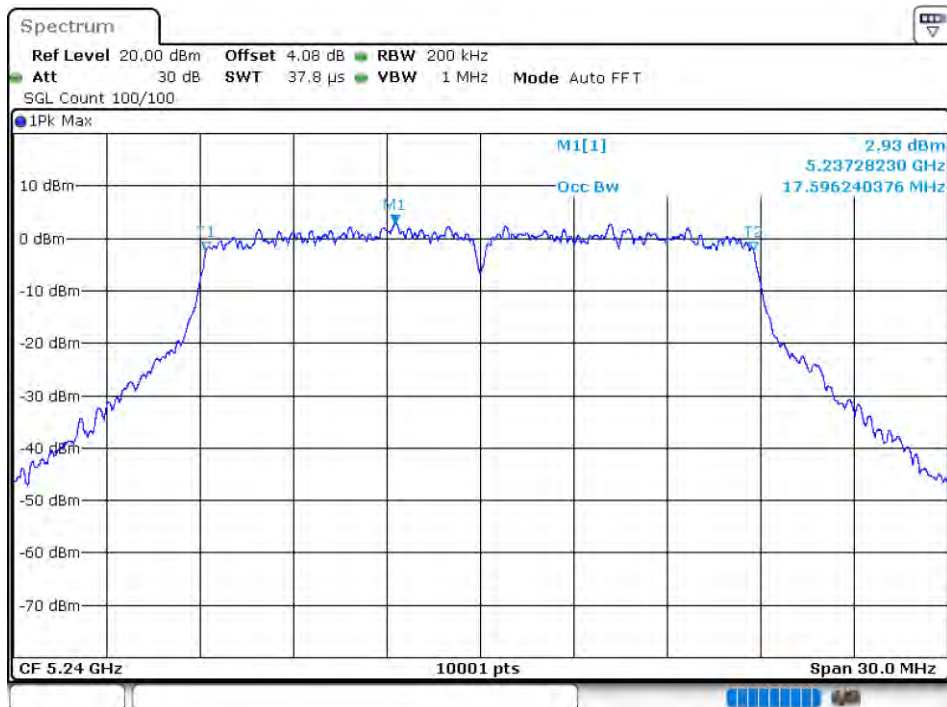
OBW NVNT ac20 5180MHz Ant2



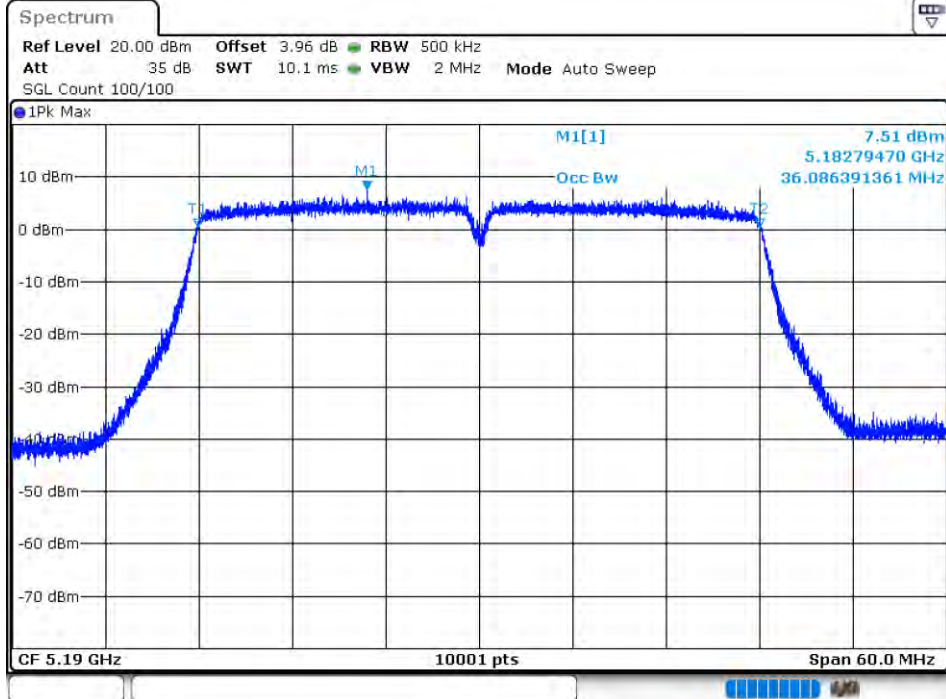
OBW NVNT ac20 5200MHz Ant2



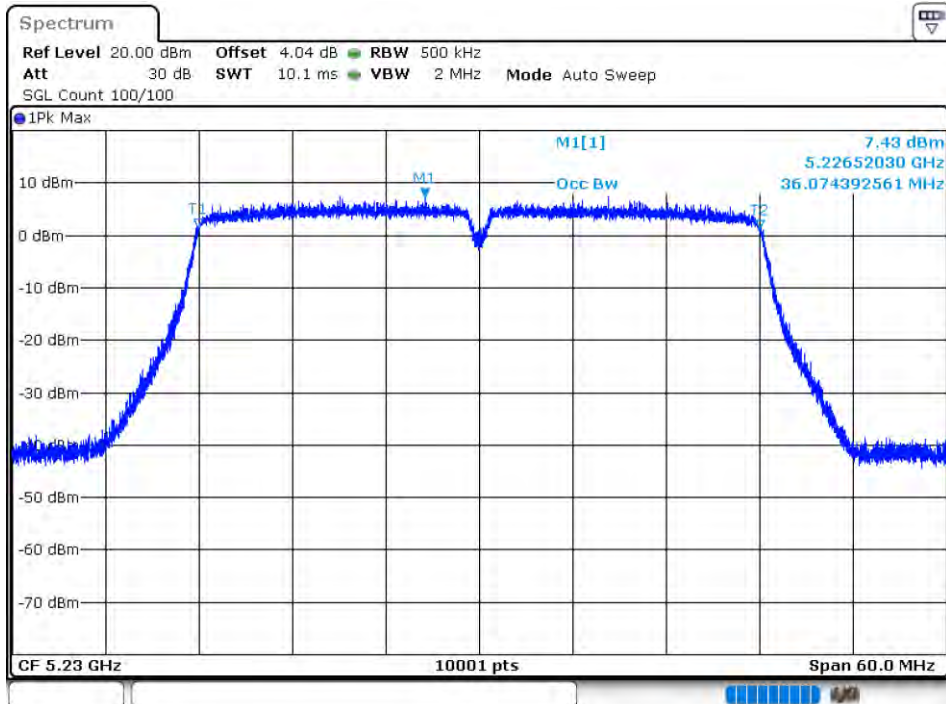
OBW NVNT ac20 5240MHz Ant2



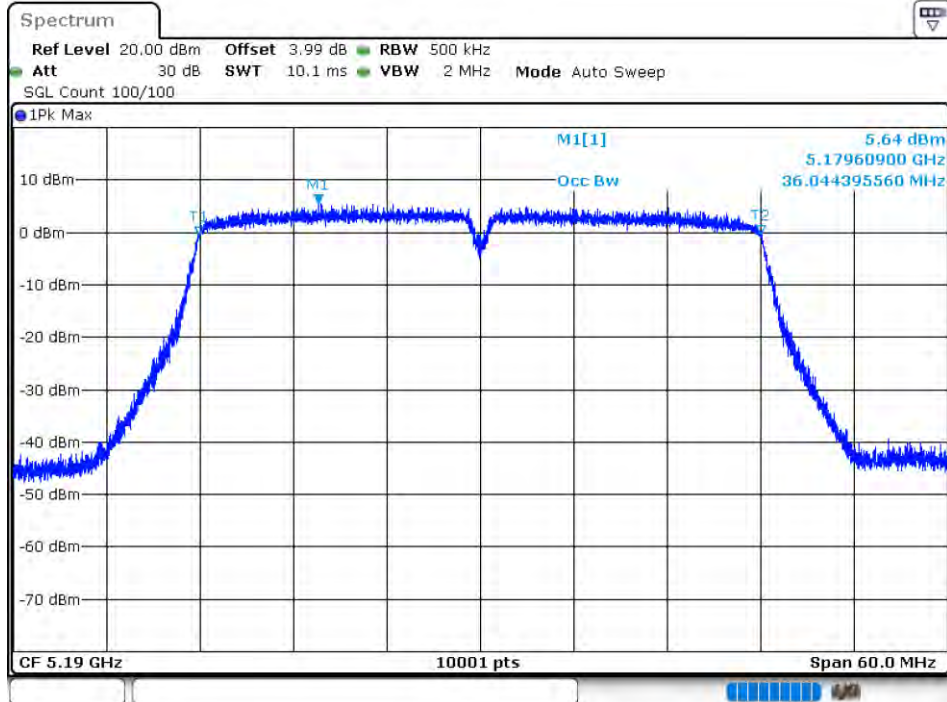
OBW NVNT ac40 5190MHz Ant1



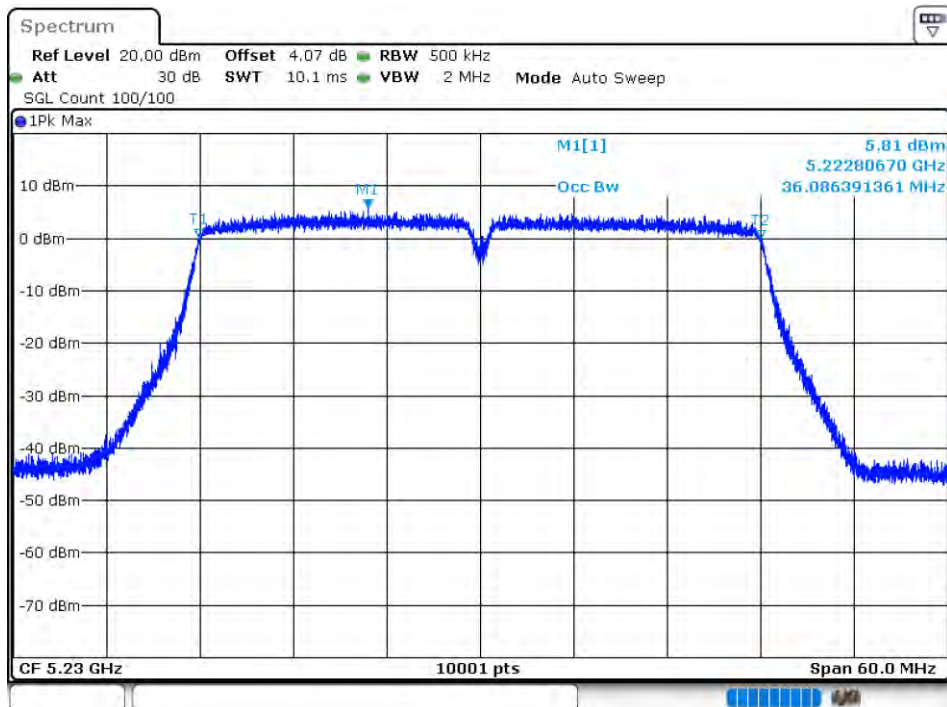
OBW NVNT ac40 5230MHz Ant1



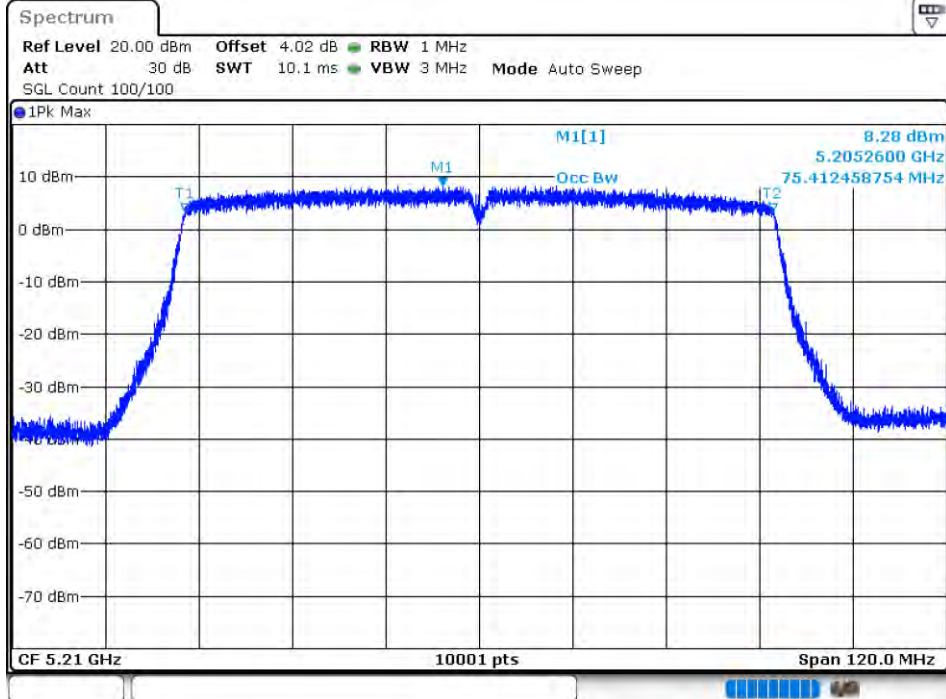
OBW NVNT ac40 5190MHz Ant2



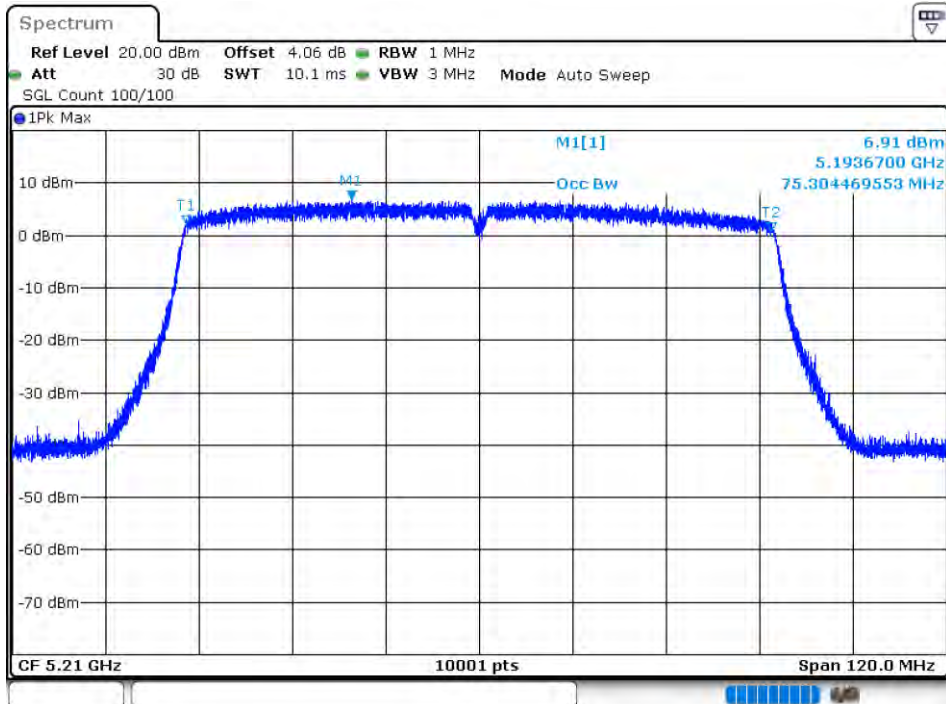
OBW NVNT ac40 5230MHz Ant2



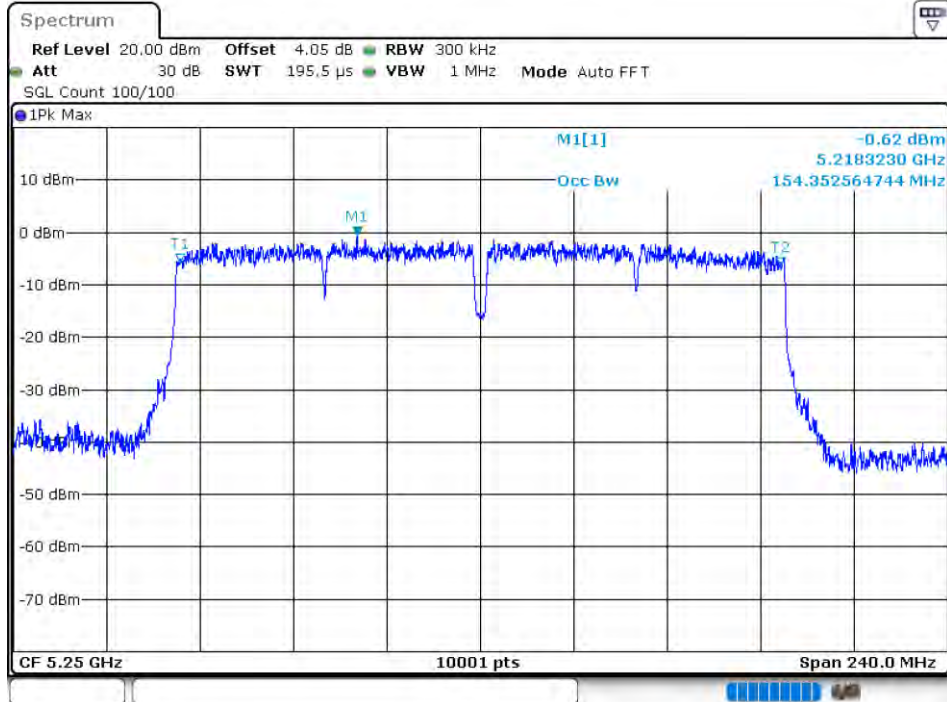
OBW NVNT ac80 5210MHz Ant1



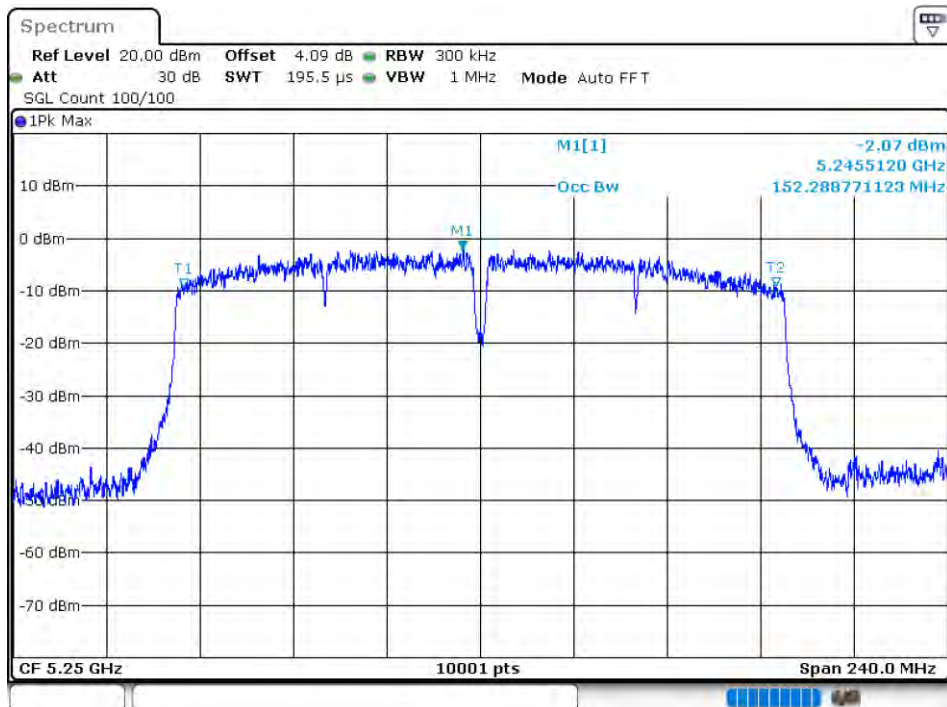
OBW NVNT ac80 5210MHz Ant2



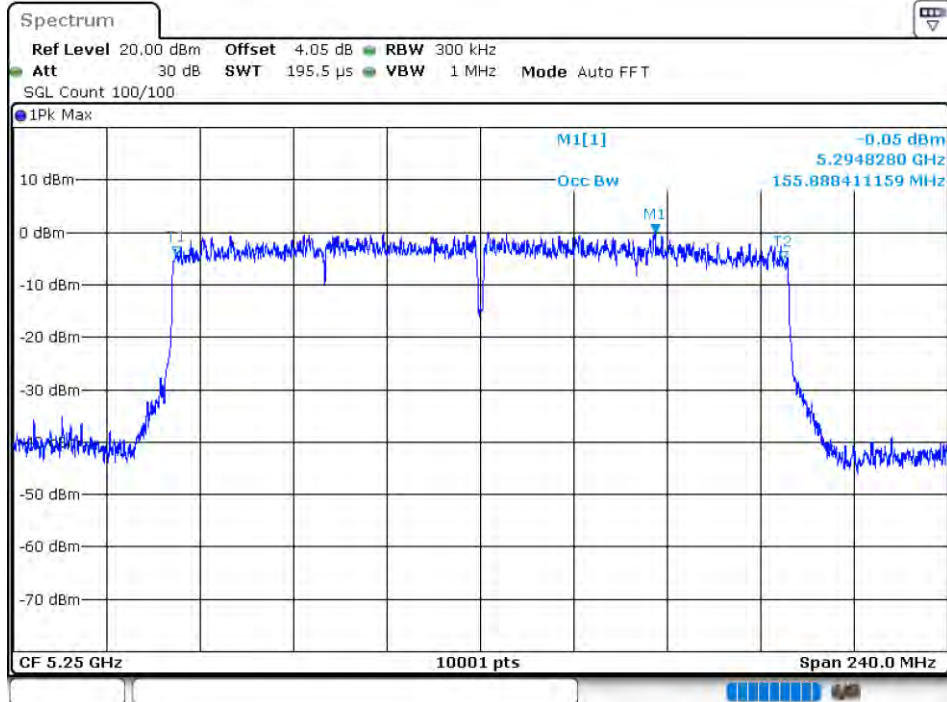
OBW NVNT ac160 5250MHz Ant1



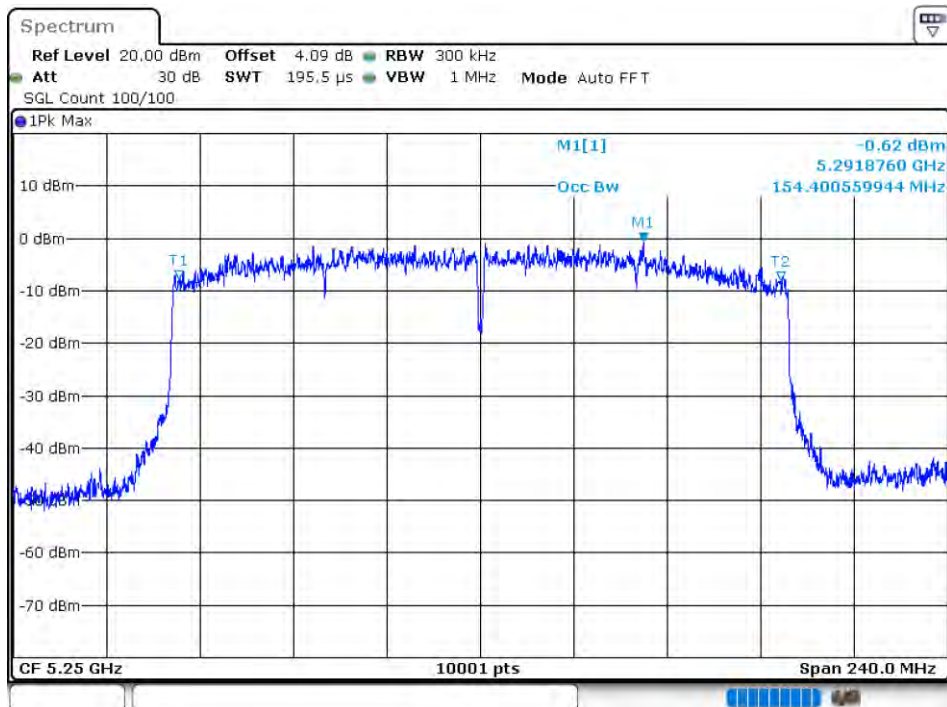
OBW NVNT ac160 5250MHz Ant2



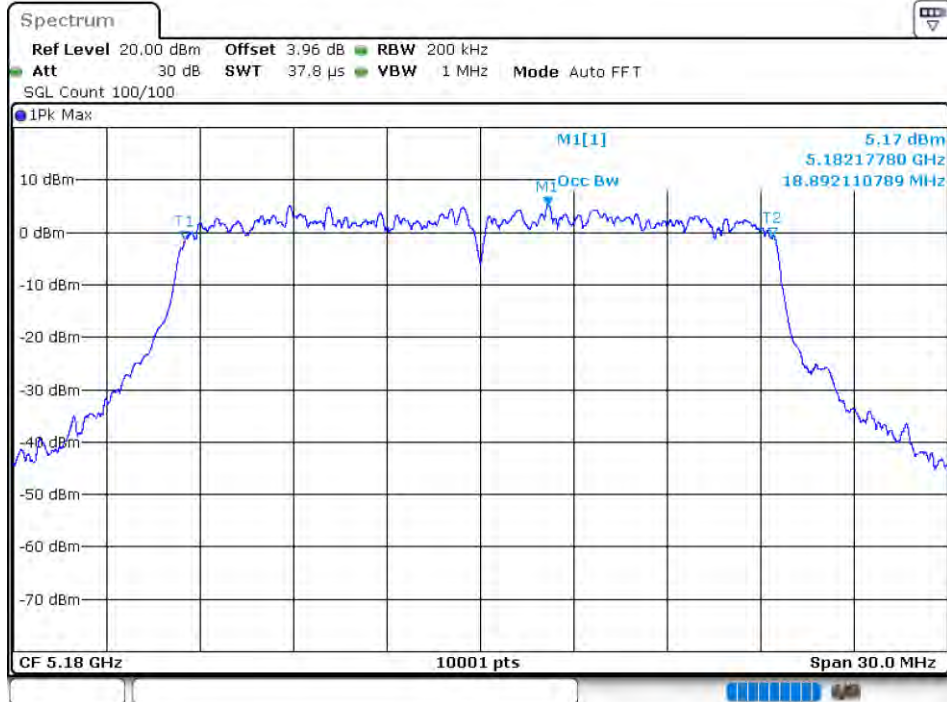
OBW NVNT ax160 5250MHz Ant1



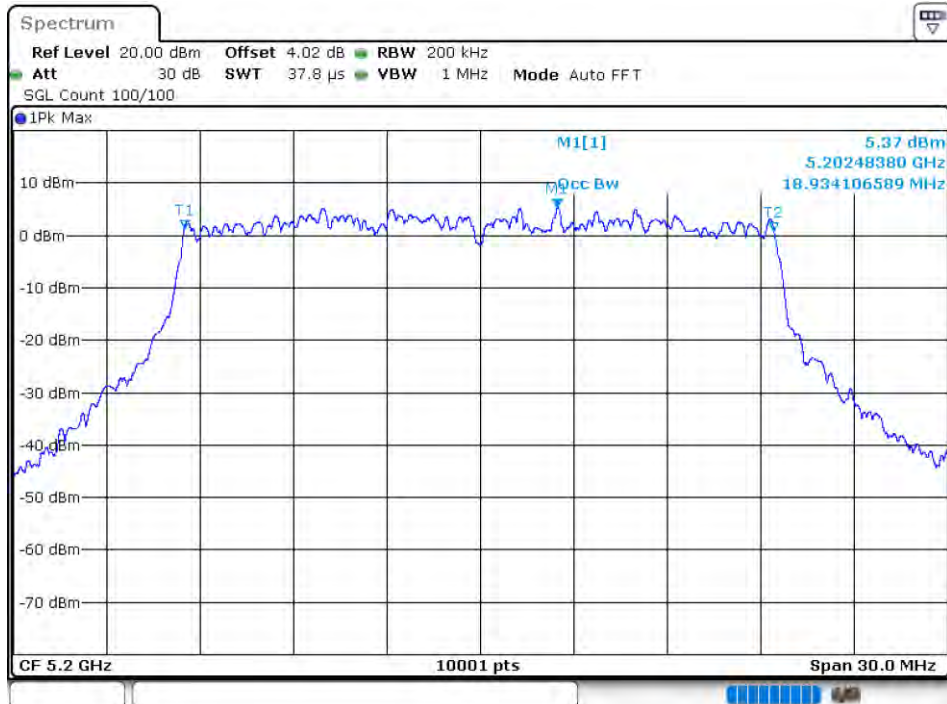
OBW NVNT ax160 5250MHz Ant2



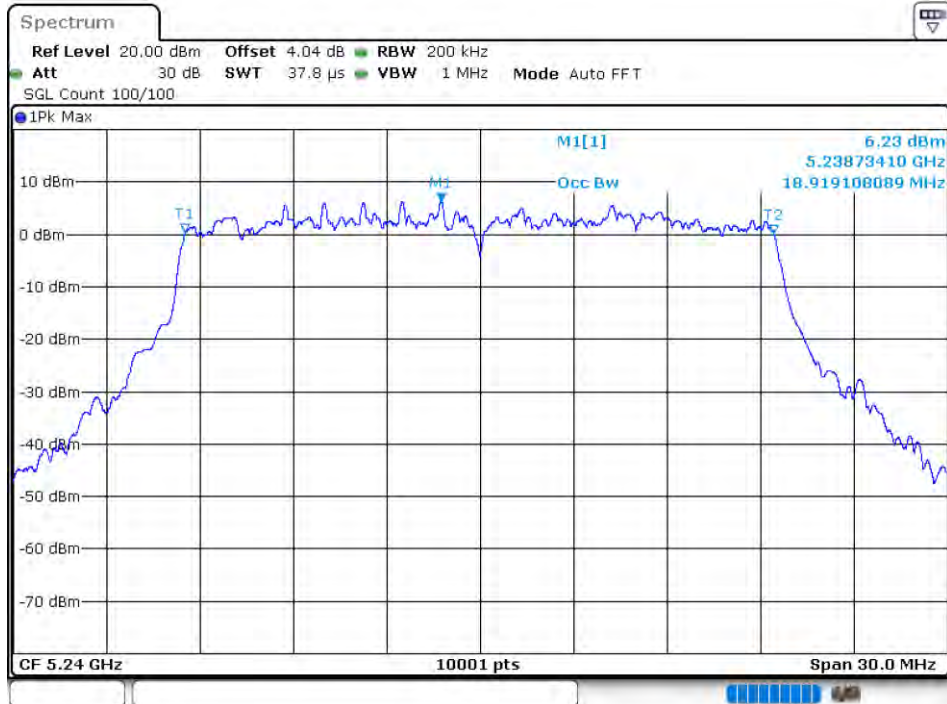
OBW NVNT ax20 5180MHz Ant1



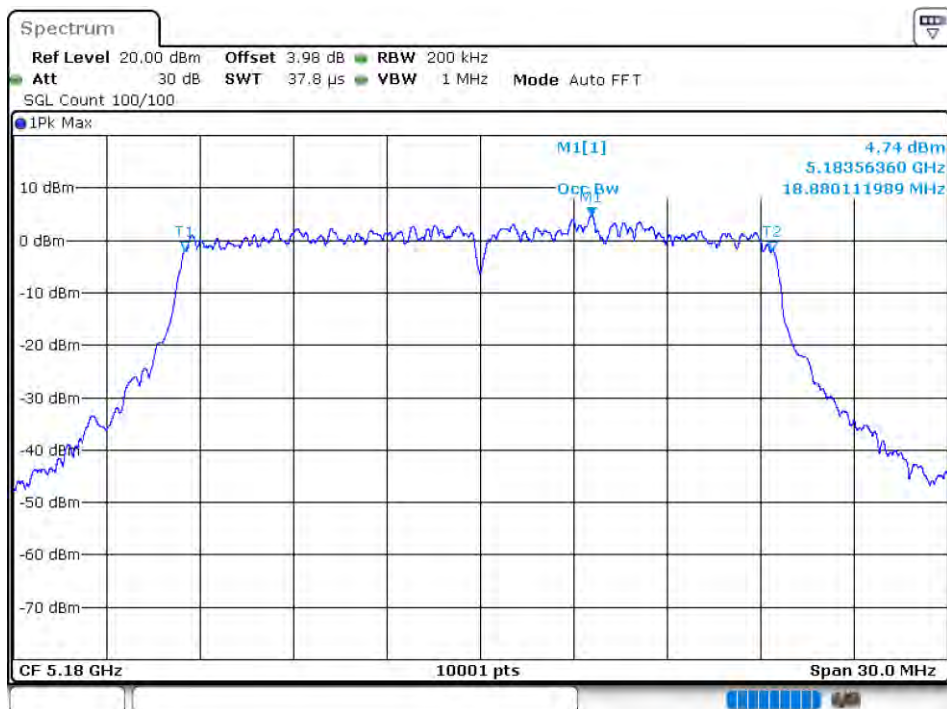
OBW NVNT ax20 5200MHz Ant1



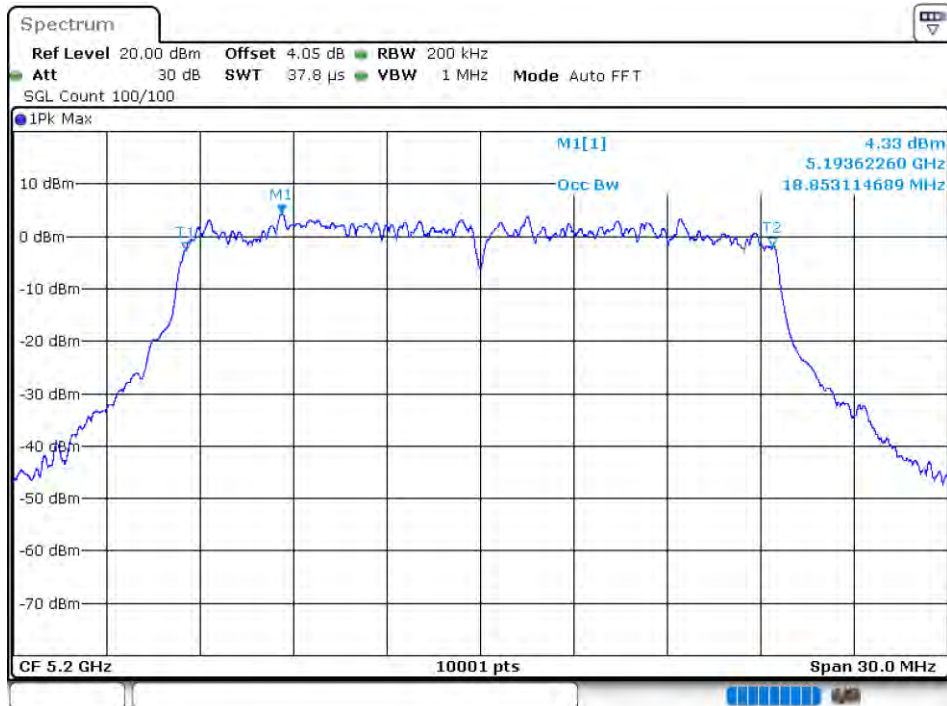
OBW NVNT ax20 5240MHz Ant1



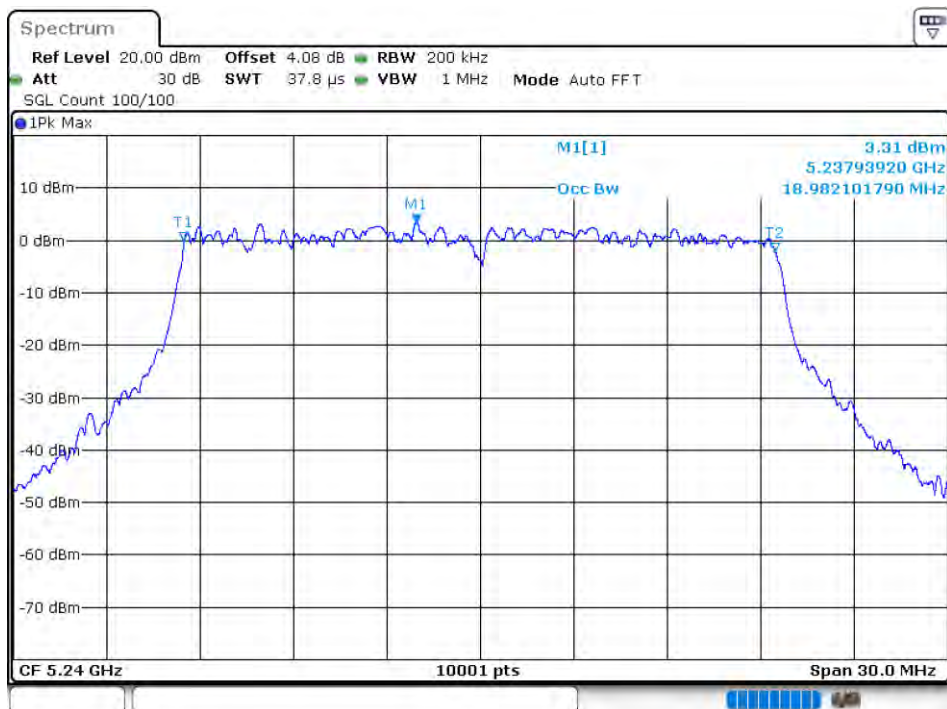
OBW NVNT ax20 5180MHz Ant2



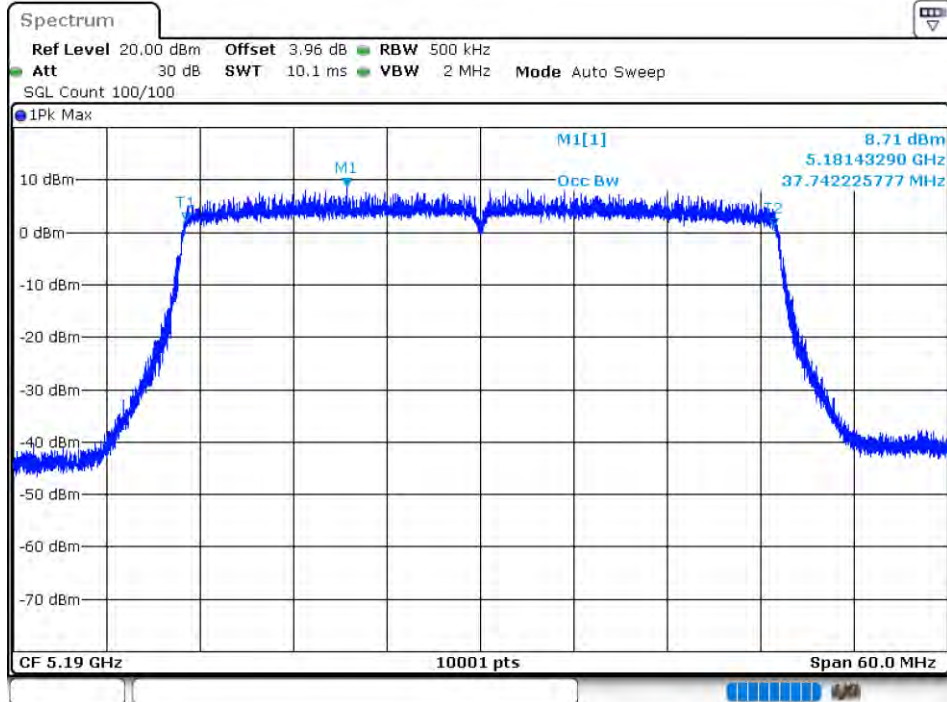
OBW NVNT ax20 5200MHz Ant2



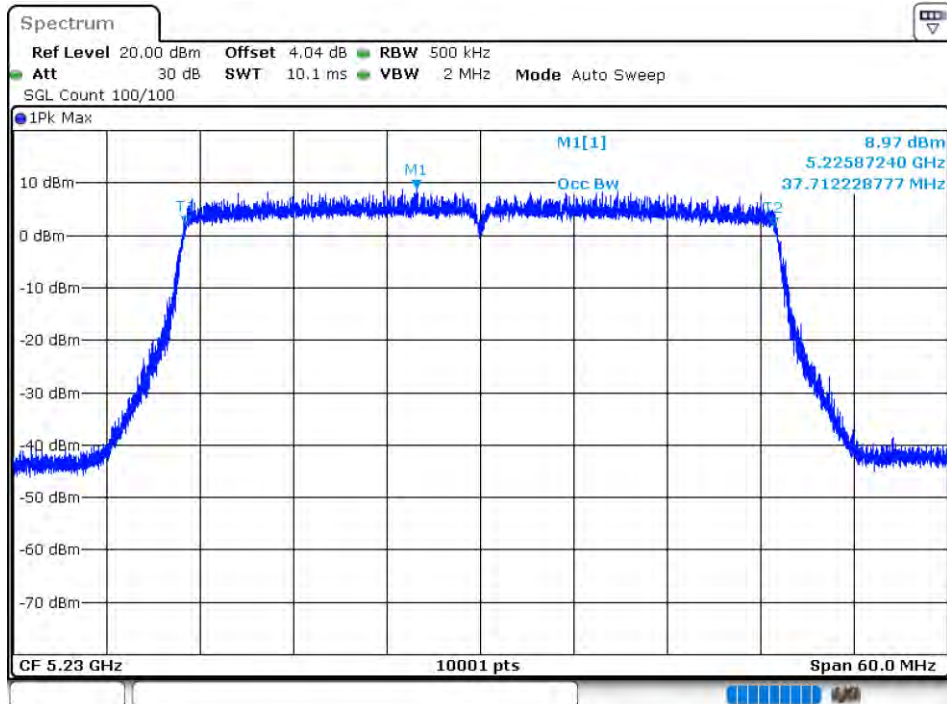
OBW NVNT ax20 5240MHz Ant2



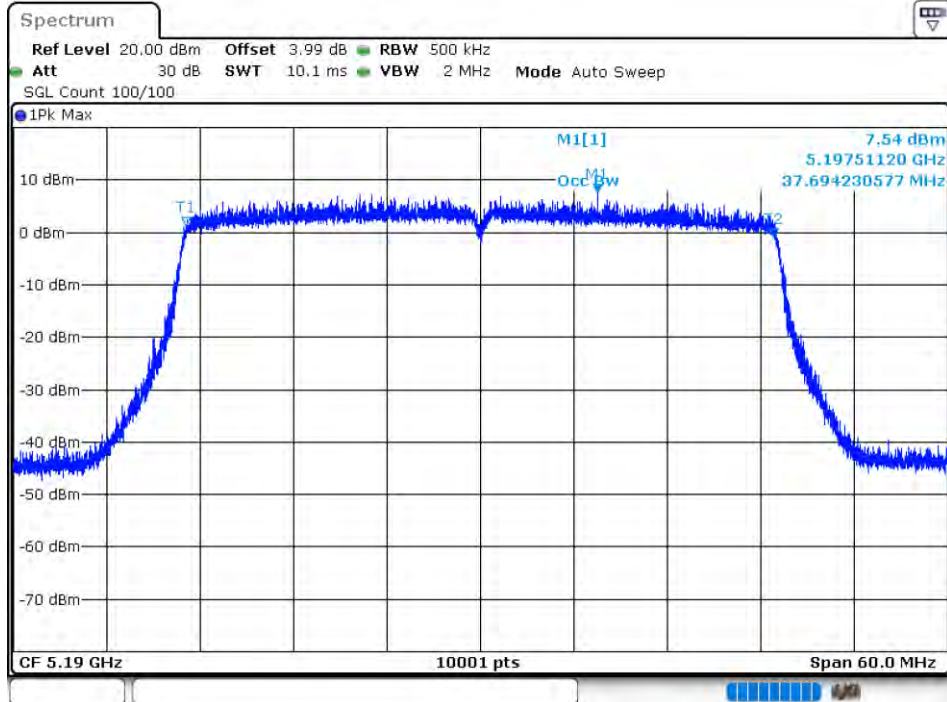
OBW NVNT ax40 5190MHz Ant1



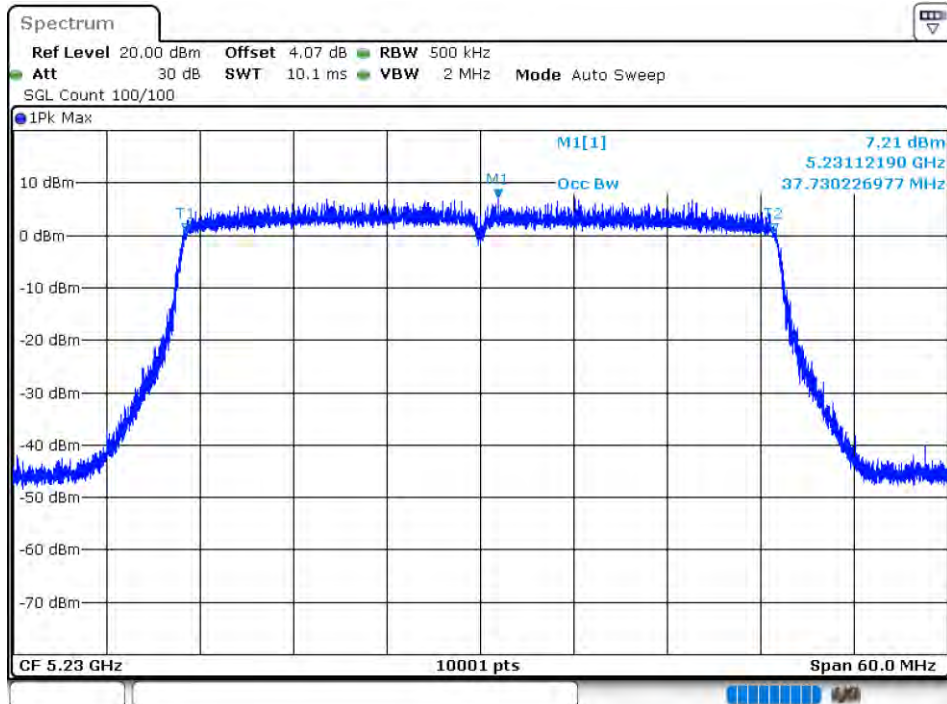
OBW NVNT ax40 5230MHz Ant1



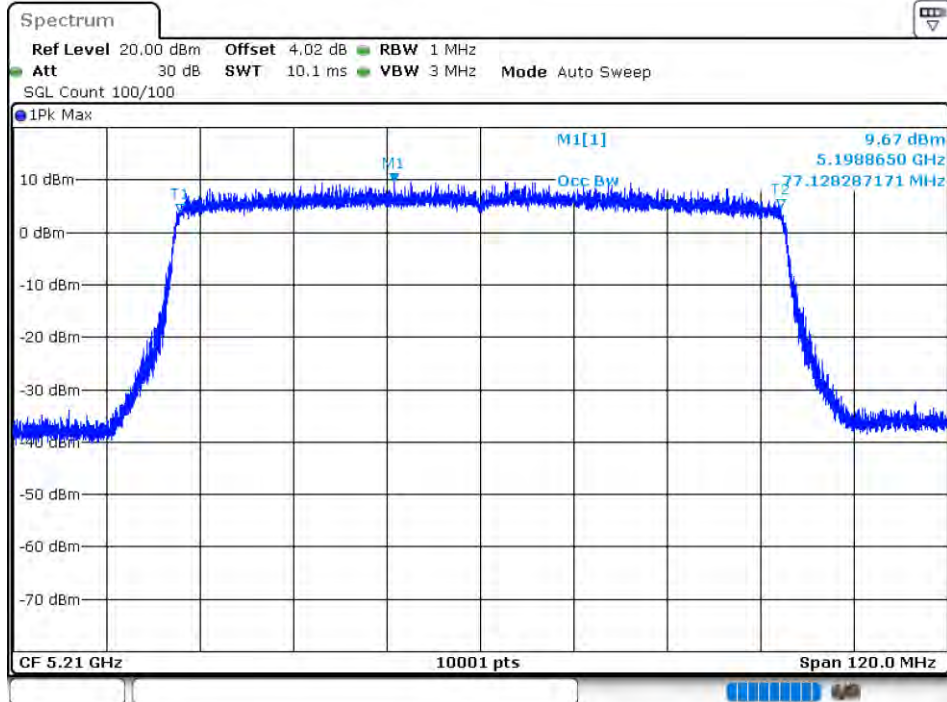
OBW NVNT ax40 5190MHz Ant2



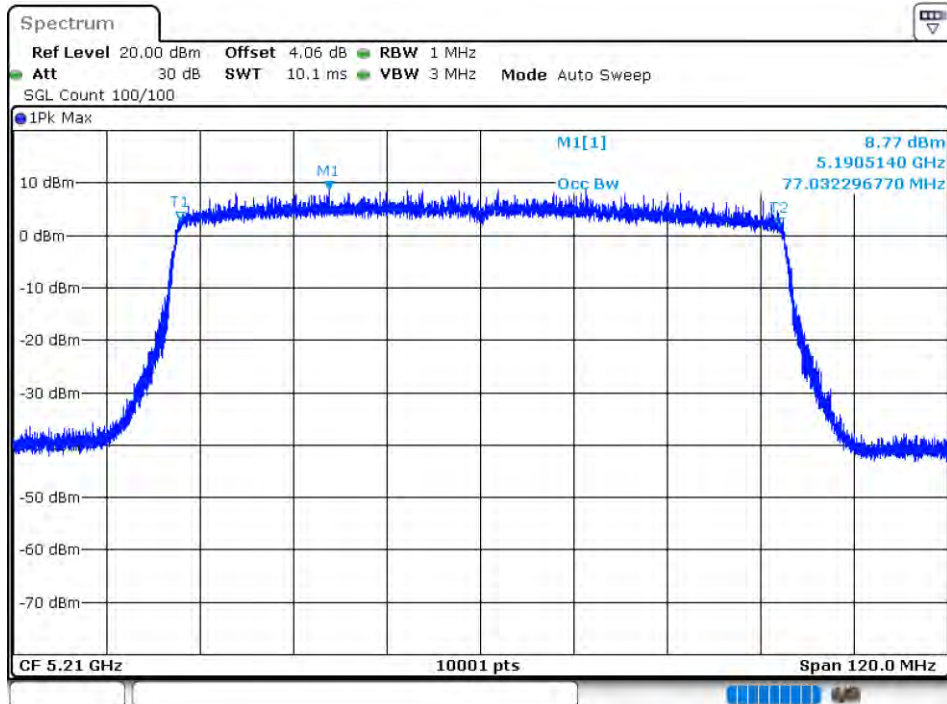
OBW NVNT ax40 5230MHz Ant2



OBW NVNT ax80 5210MHz Ant1



OBW NVNT ax80 5210MHz Ant2

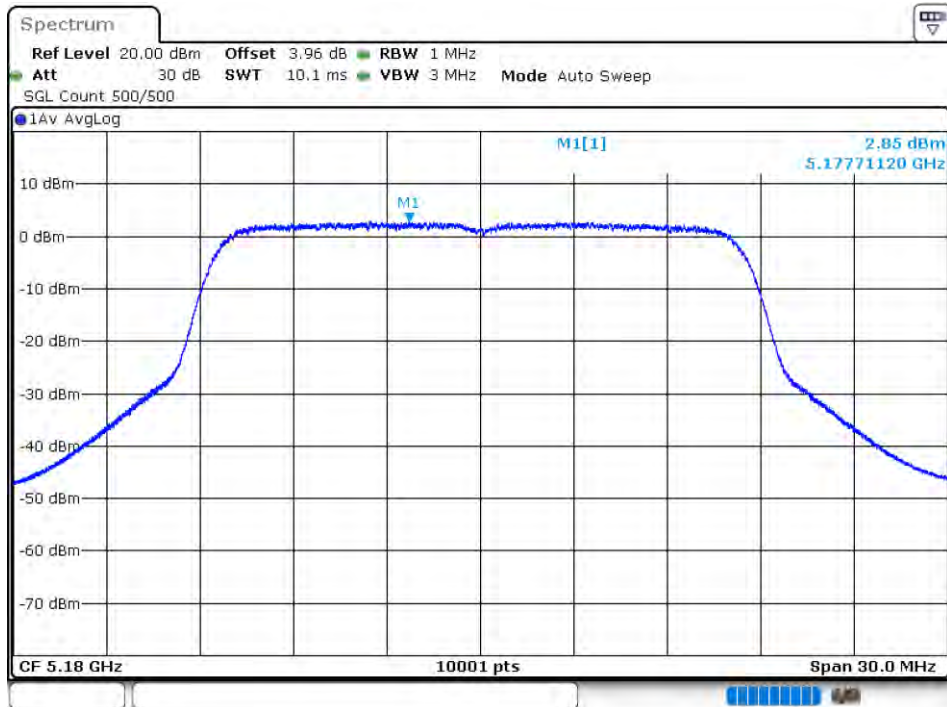


Maximum Power Spectral Density Level

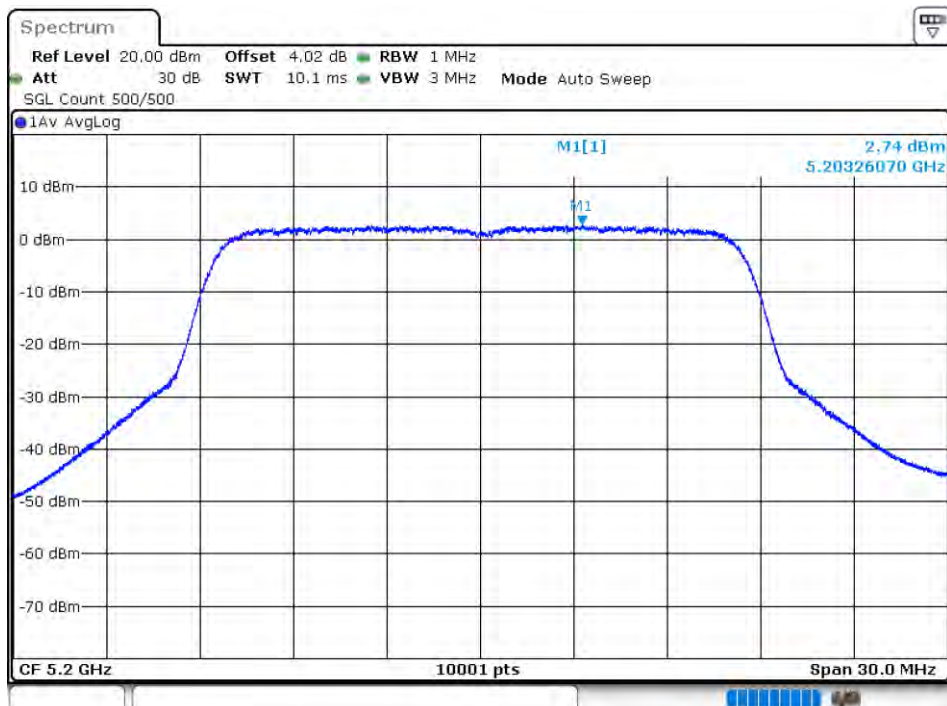
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	2.85	0.01	2.86	11	Pass
NVNT	a	5200	Ant1	2.74	0.01	2.75	11	Pass
NVNT	a	5240	Ant1	3.15	0.02	3.17	11	Pass
NVNT	a	5180	Ant2	2.26	0.01	2.27	11	Pass
NVNT	a	5200	Ant2	1.94	0.02	1.96	11	Pass
NVNT	a	5240	Ant2	2.24	0.02	2.26	11	Pass
NVNT	n20	5180	Ant1	2.3	0.01	2.31	11	Pass
NVNT	n20	5200	Ant1	2.14	0.01	2.15	11	Pass
NVNT	n20	5240	Ant1	2.64	0.01	2.65	11	Pass
NVNT	n20	5180	Ant2	1.91	0.01	1.92	11	Pass
NVNT	n20	5200	Ant2	1.59	0.01	1.6	11	Pass
NVNT	n20	5240	Ant2	1.47	0.01	1.48	11	Pass
NVNT	n40	5190	Ant1	-0.49	0.01	-0.48	11	Pass
NVNT	n40	5230	Ant1	-0.04	0.01	-0.03	11	Pass
NVNT	n40	5190	Ant2	-0.54	0.01	-0.53	11	Pass
NVNT	n40	5230	Ant2	-1.1	0.01	-1.09	11	Pass
NVNT	ac20	5180	Ant1	2.79	0.01	2.8	11	Pass
NVNT	ac20	5200	Ant1	2.62	0.01	2.63	11	Pass
NVNT	ac20	5240	Ant1	3.47	0.01	3.48	11	Pass
NVNT	ac20	5180	Ant2	1.56	0.01	1.57	11	Pass
NVNT	ac20	5200	Ant2	1.35	0.01	1.36	11	Pass
NVNT	ac20	5240	Ant2	1.51	0.01	1.52	11	Pass
NVNT	ac40	5190	Ant1	-0.46	0.01	-0.45	11	Pass
NVNT	ac40	5230	Ant1	-0.09	0.01	-0.08	11	Pass
NVNT	ac40	5190	Ant2	-0.73	0.01	-0.72	11	Pass
NVNT	ac40	5230	Ant2	-1.16	0	-1.16	11	Pass
NVNT	ac80	5210	Ant1	-2.42	0	-2.42	11	Pass
NVNT	ac80	5210	Ant2	-3.31	0.01	-3.3	11	Pass
NVNT	ac160	5250	Ant1	-4.49	0	-4.49	11	Pass
NVNT	ac160	5250	Ant2	-5.16	0	-5.16	11	Pass
NVNT	ax160	5250	Ant1	-4.47	0.01	-4.46	11	Pass
NVNT	ax160	5250	Ant2	-5.56	0.01	-5.55	11	Pass
NVNT	ax20	5180	Ant1	2.18	0.01	2.19	11	Pass
NVNT	ax20	5200	Ant1	2.06	0.01	2.07	11	Pass
NVNT	ax20	5240	Ant1	2.48	0.01	2.49	11	Pass
NVNT	ax20	5180	Ant2	1.8	0.01	1.81	11	Pass
NVNT	ax20	5200	Ant2	1.31	0.01	1.32	11	Pass
NVNT	ax20	5240	Ant2	1.49	0.01	1.5	11	Pass
NVNT	ax40	5190	Ant1	-1.15	0	-1.15	11	Pass
NVNT	ax40	5230	Ant1	-0.64	0.01	-0.63	11	Pass
NVNT	ax40	5190	Ant2	-1.47	0	-1.47	11	Pass
NVNT	ax40	5230	Ant2	-1.75	0.01	-1.74	11	Pass
NVNT	ax80	5210	Ant1	-2.84	0	-2.84	11	Pass
NVNT	ax80	5210	Ant2	-3.51	0	-3.51	11	Pass

Test Graphs

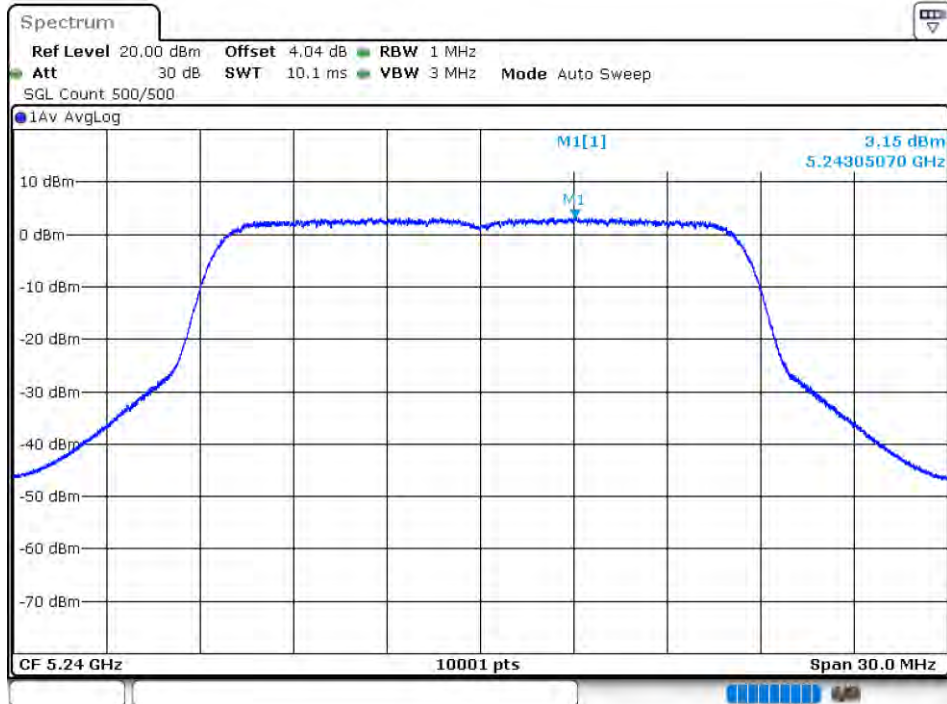
PSD NVNT a 5180MHz Ant1



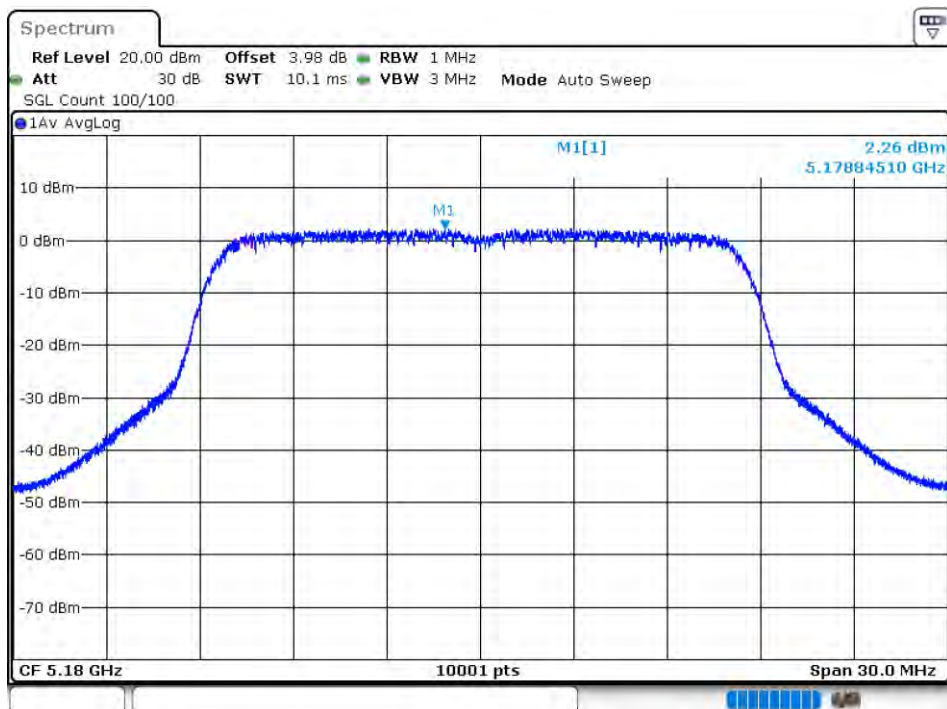
PSD NVNT a 5200MHz Ant1



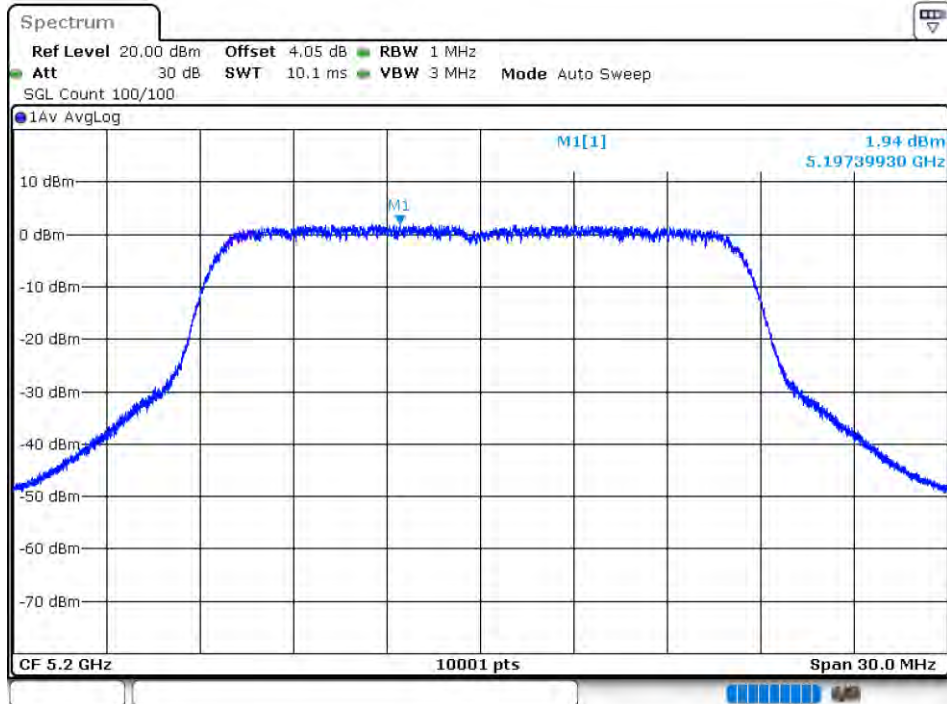
PSD NVNT a 5240MHz Ant1



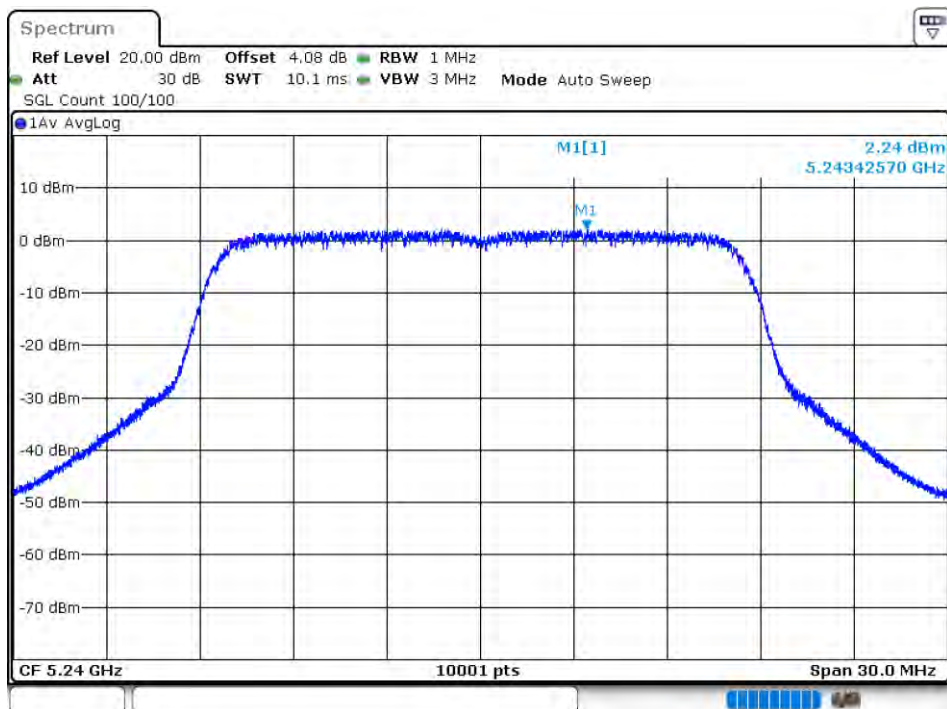
PSD NVNT a 5180MHz Ant2



PSD NVNT a 5200MHz Ant2



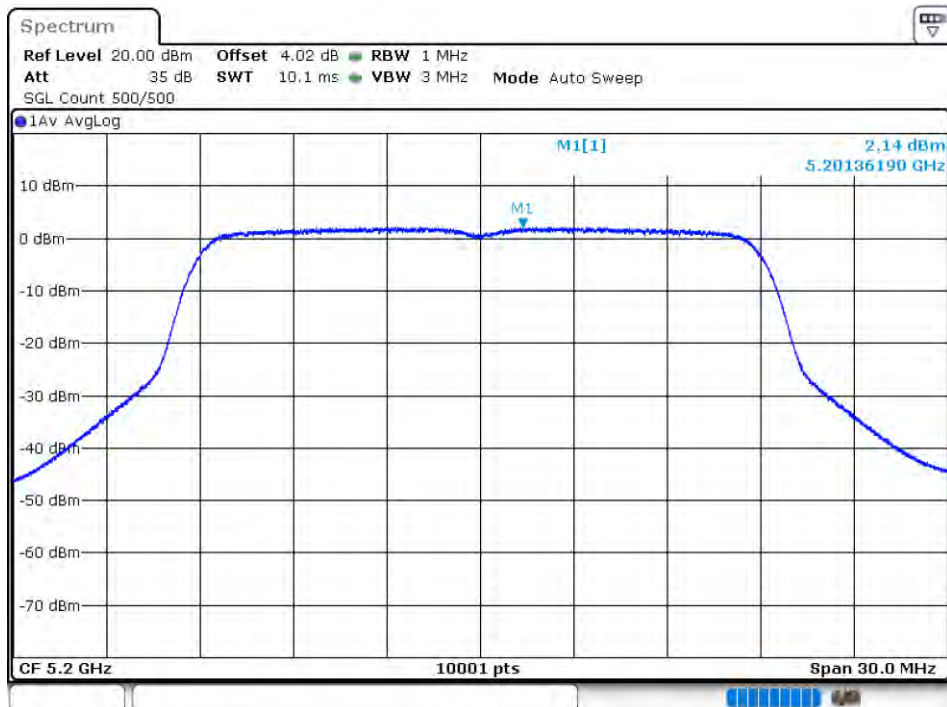
PSD NVNT a 5240MHz Ant2



PSD NVNT n20 5180MHz Ant1



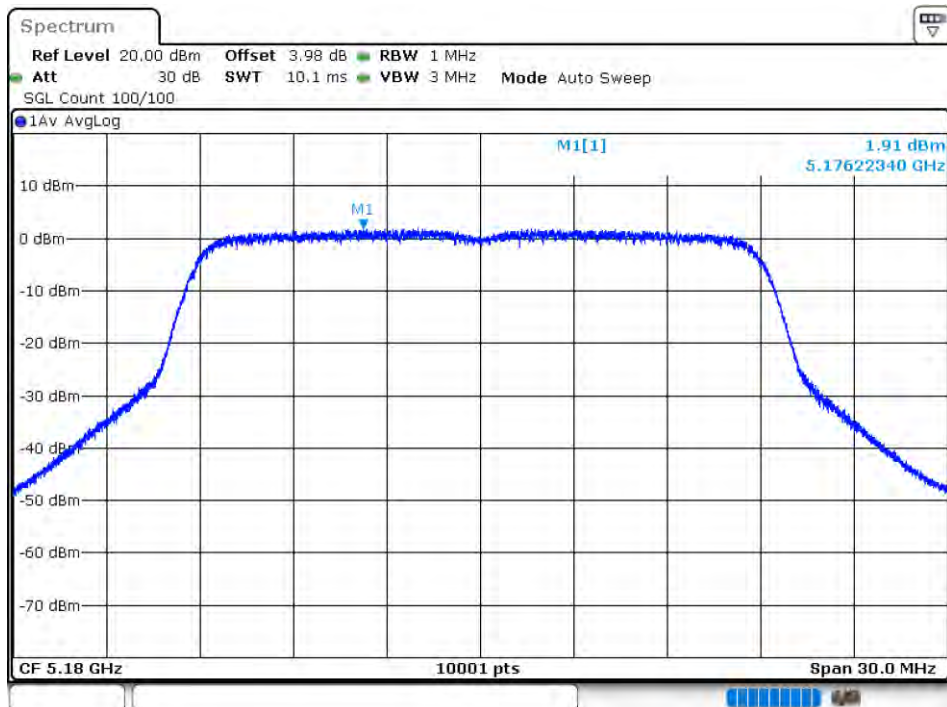
PSD NVNT n20 5200MHz Ant1



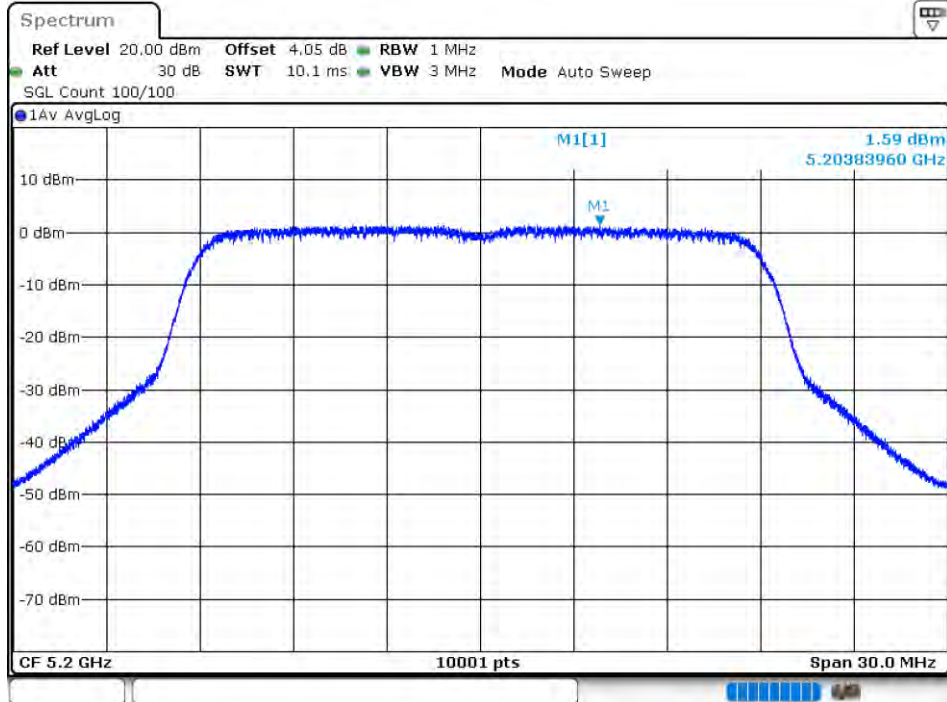
PSD NVNT n20 5240MHz Ant1



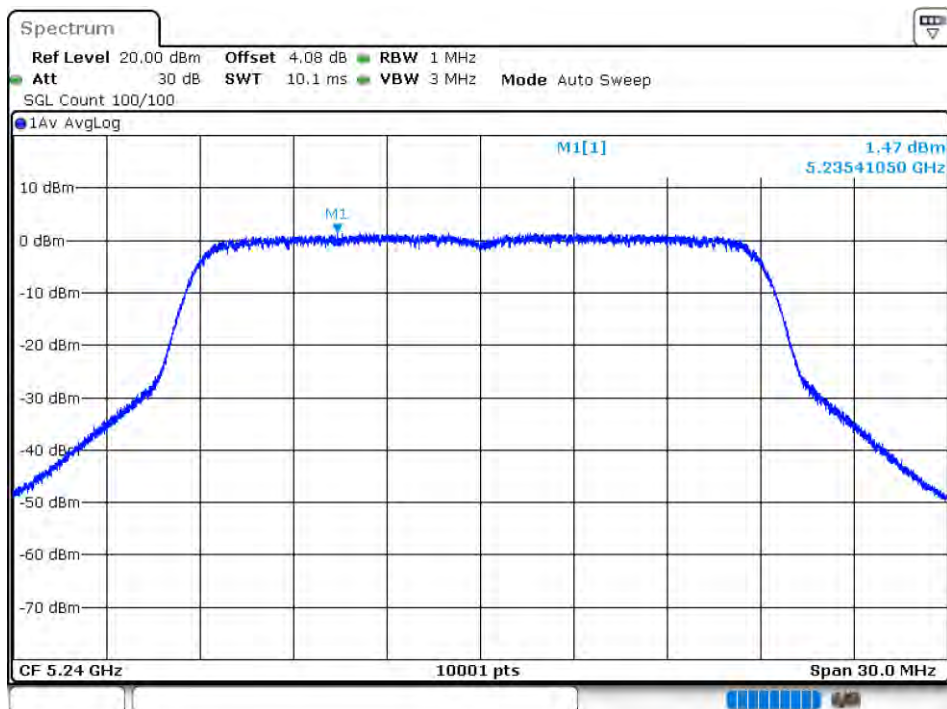
PSD NVNT n20 5180MHz Ant2



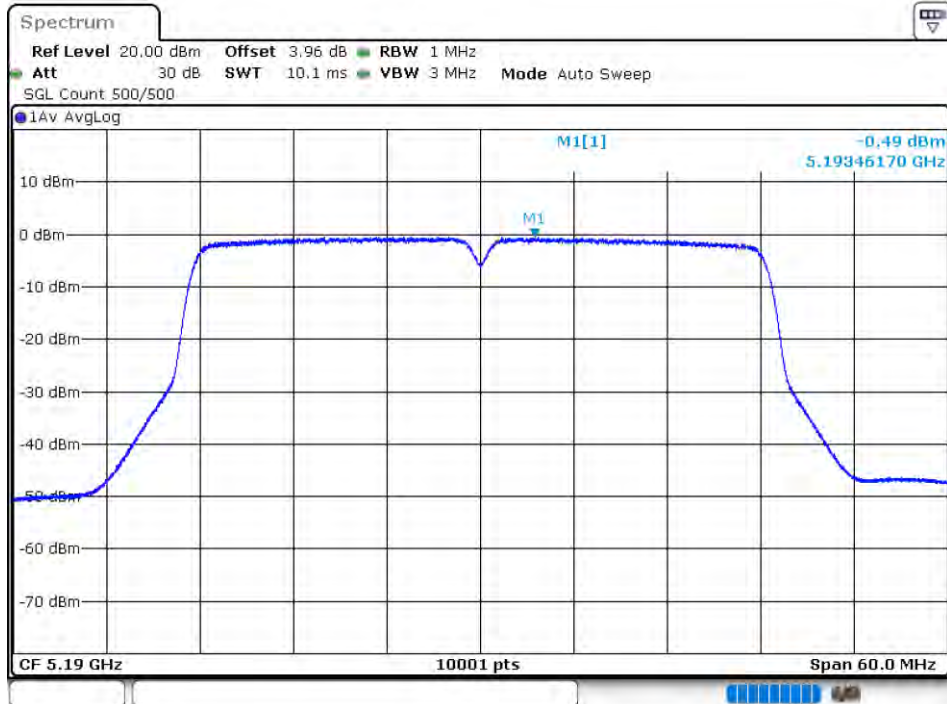
PSD NVNT n20 5200MHz Ant2



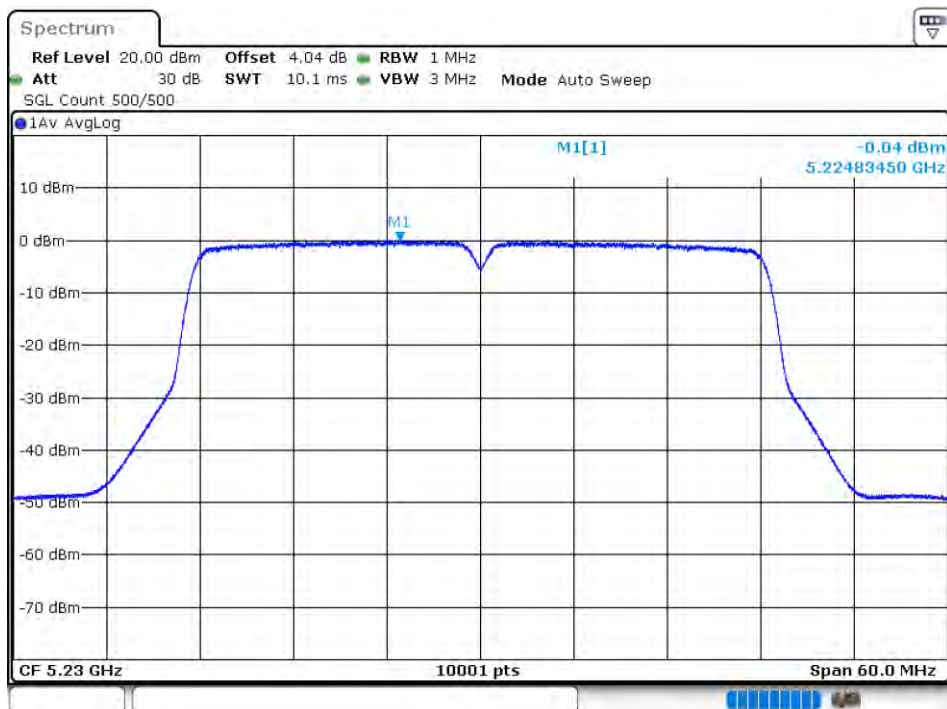
PSD NVNT n20 5240MHz Ant2



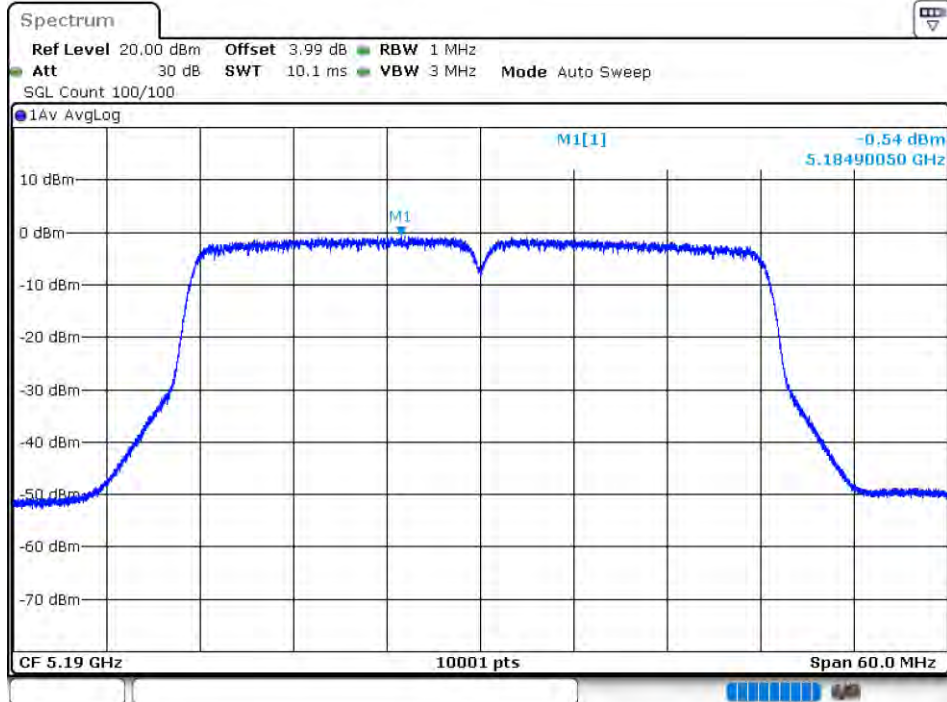
PSD NVNT n40 5190MHz Ant1



PSD NVNT n40 5230MHz Ant1



PSD NVNT n40 5190MHz Ant2



PSD NVNT n40 5230MHz Ant2

