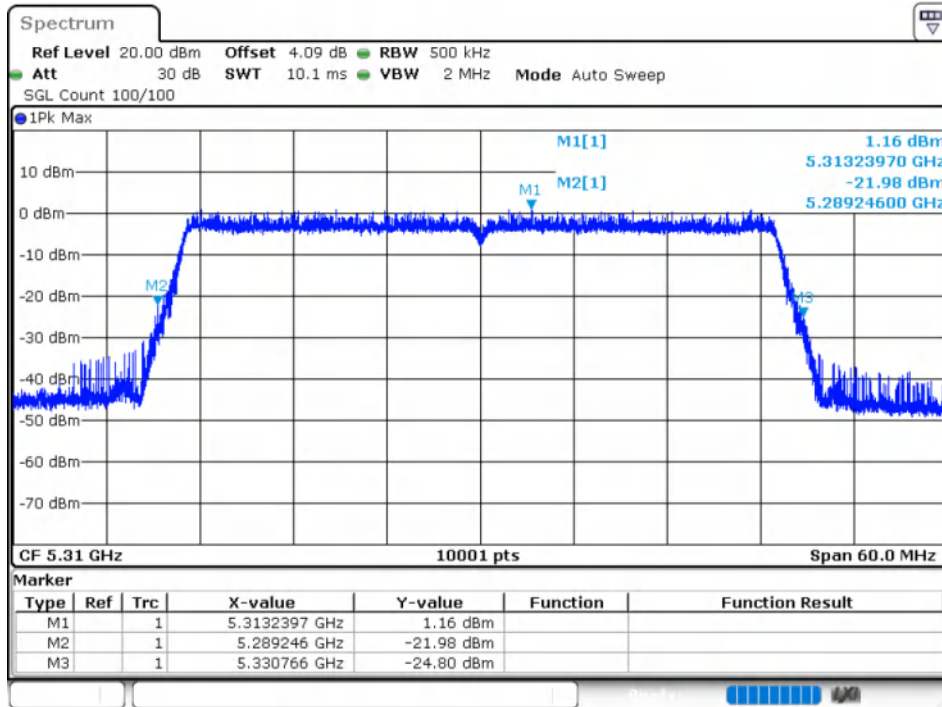
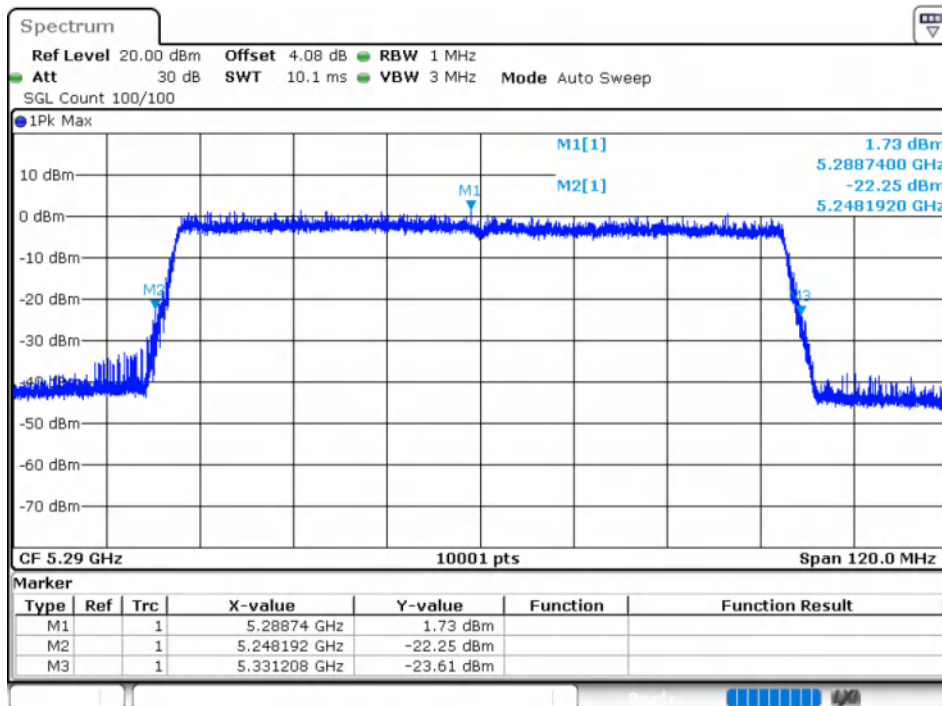


-26dB Bandwidth NVNT ax40 5310MHz Ant1



-26dB Bandwidth NVNT ax80 5290MHz Ant1

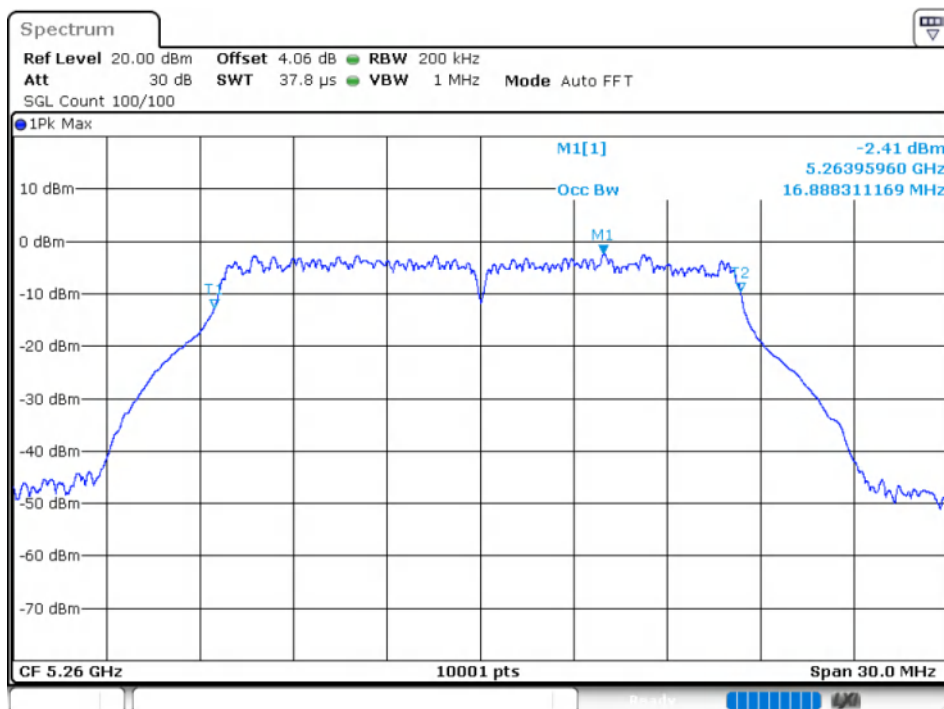


Occupied Channel Bandwidth

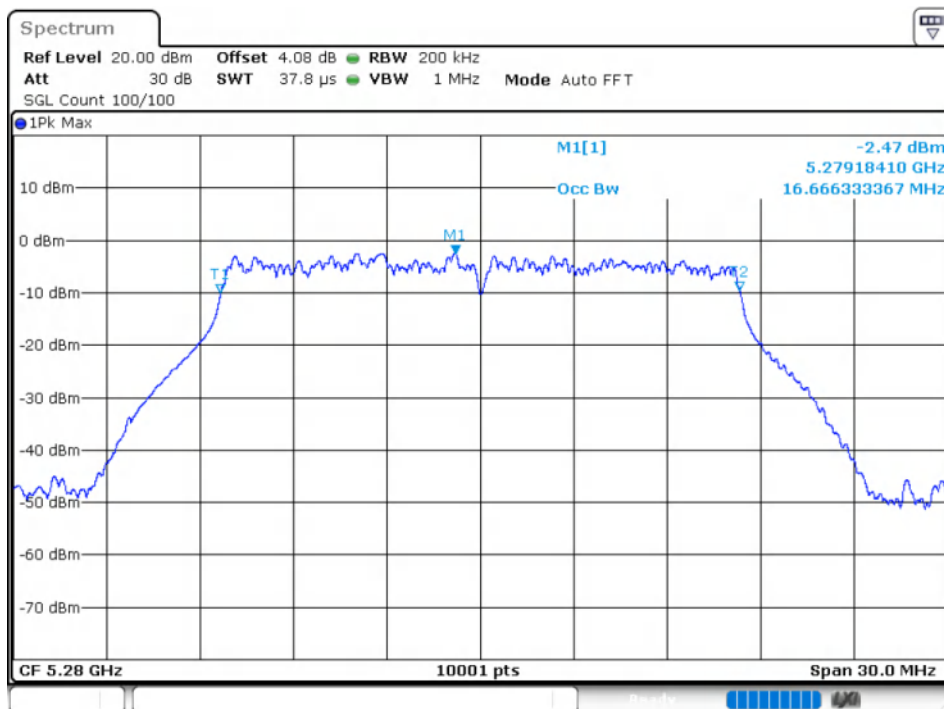
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5260	Ant1	16.888
NVNT	a	5280	Ant1	16.666
NVNT	a	5320	Ant1	16.852
NVNT	n20	5260	Ant1	17.935
NVNT	n20	5280	Ant1	17.872
NVNT	n20	5320	Ant1	17.851
NVNT	n40	5270	Ant1	36.548
NVNT	n40	5310	Ant1	36.506
NVNT	ac20	5260	Ant1	17.749
NVNT	ac20	5280	Ant1	17.956
NVNT	ac20	5320	Ant1	18.028
NVNT	ac40	5270	Ant1	36.596
NVNT	ac40	5310	Ant1	36.554
NVNT	ac80	5290	Ant1	75.496
NVNT	ax20	5260	Ant1	19.048
NVNT	ax20	5280	Ant1	19.078
NVNT	ax20	5320	Ant1	19.153
NVNT	ax40	5270	Ant1	37.928
NVNT	ax40	5310	Ant1	37.922
NVNT	ax80	5290	Ant1	77.464

Test Graphs

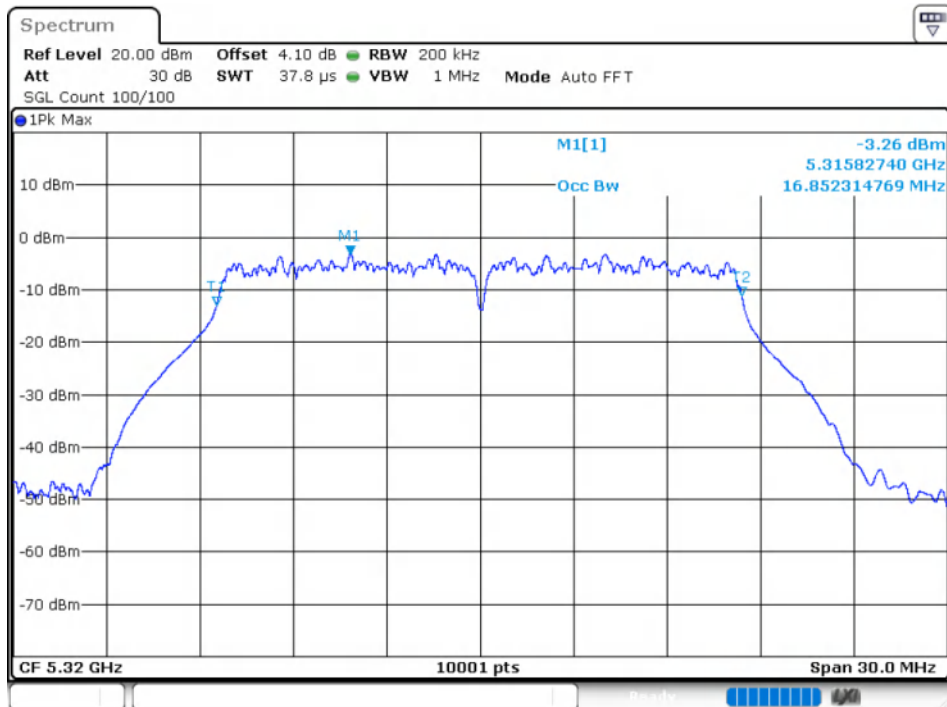
OBW NVNT a 5260MHz Ant1



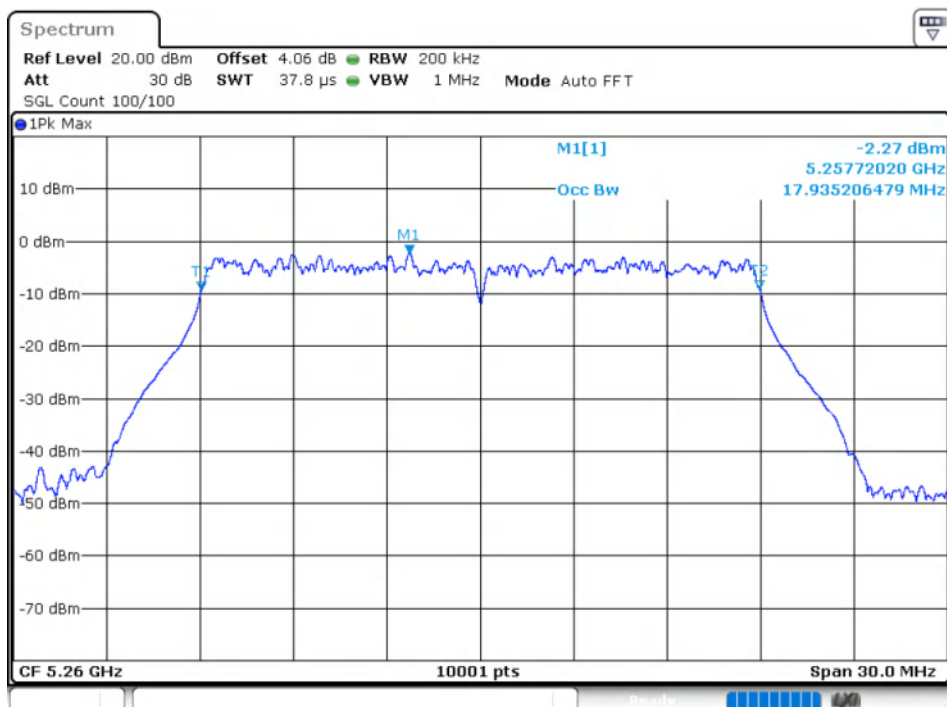
OBW NVNT a 5280MHz Ant1



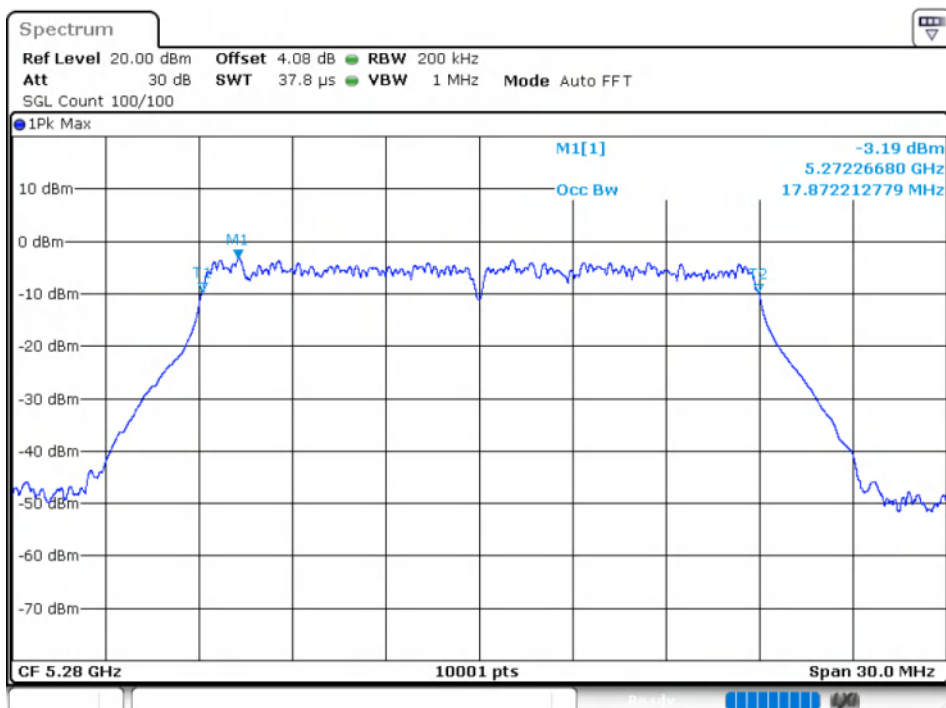
OBW NVNT a 5320MHz Ant1



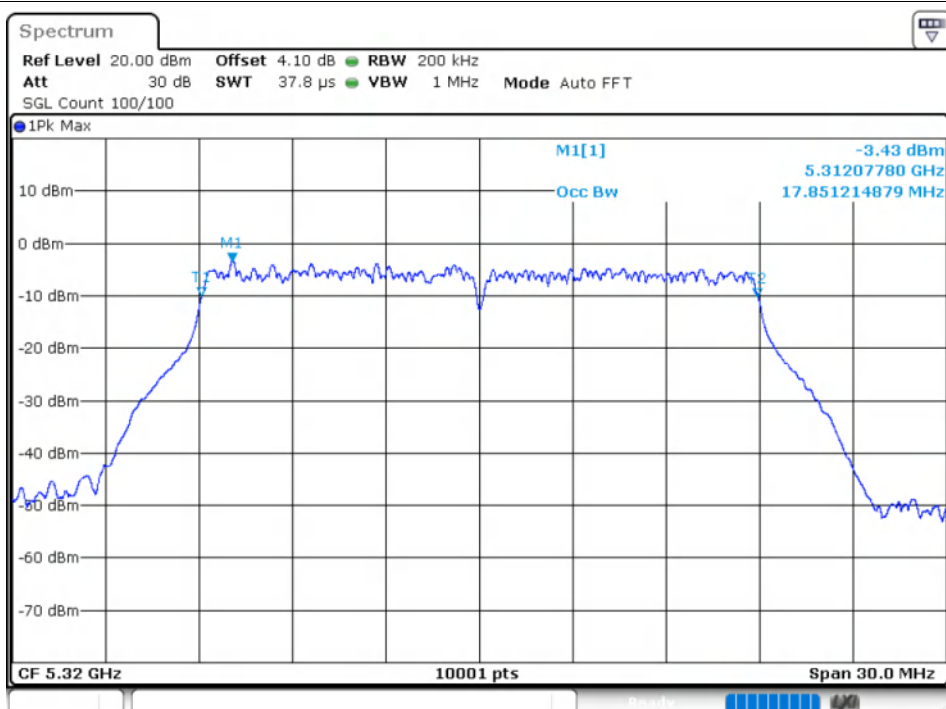
OBW NVNT n20 5260MHz Ant1



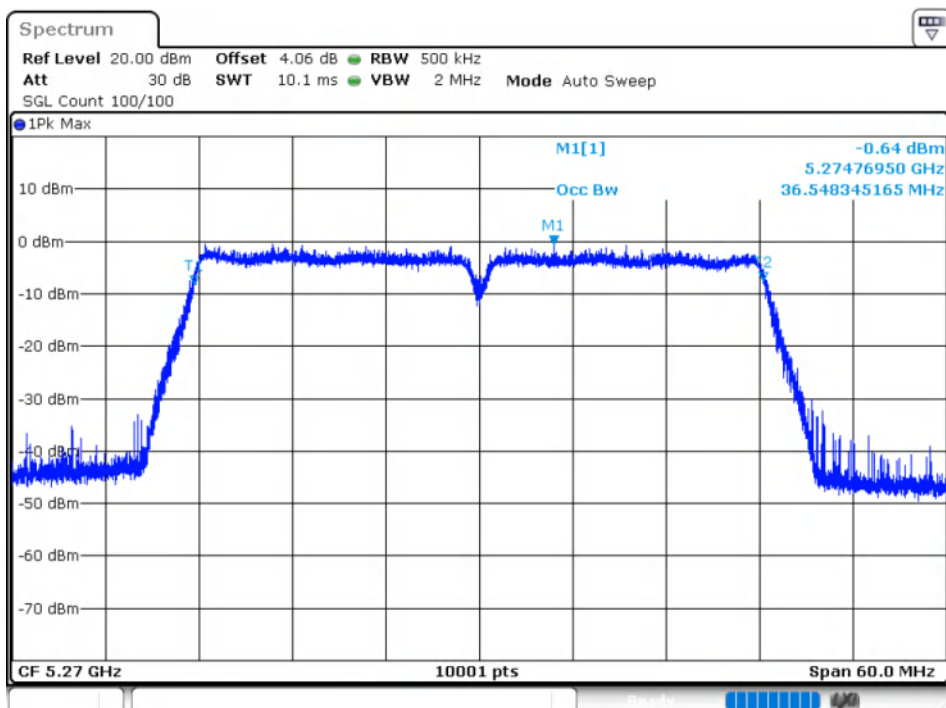
OBW NVNT n20 5280MHz Ant1



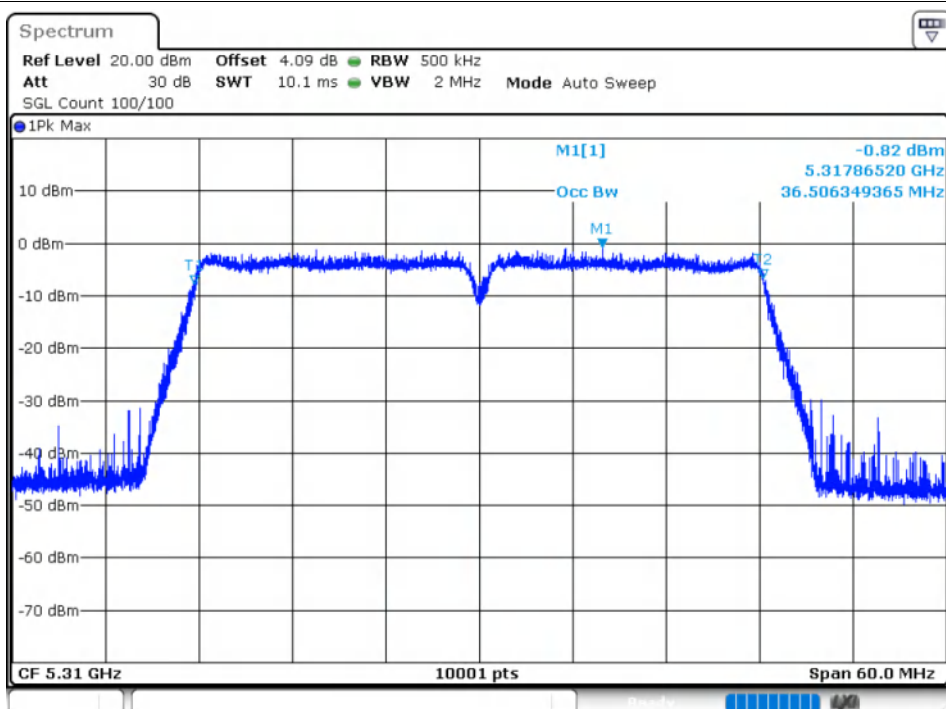
OBW NVNT n20 5320MHz Ant1



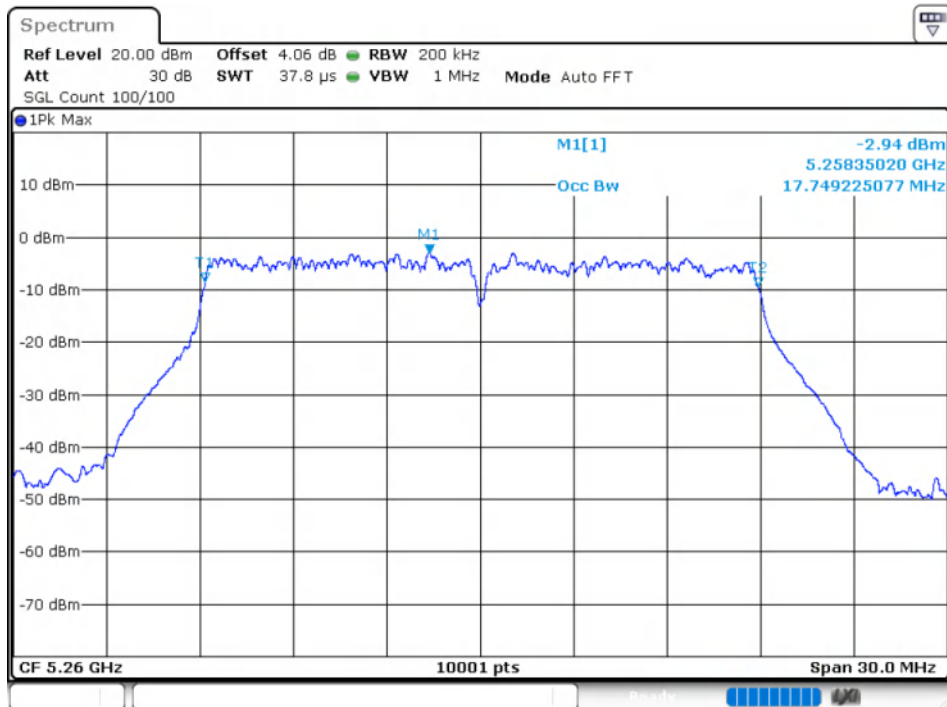
OBW NVNT n40 5270MHz Ant1



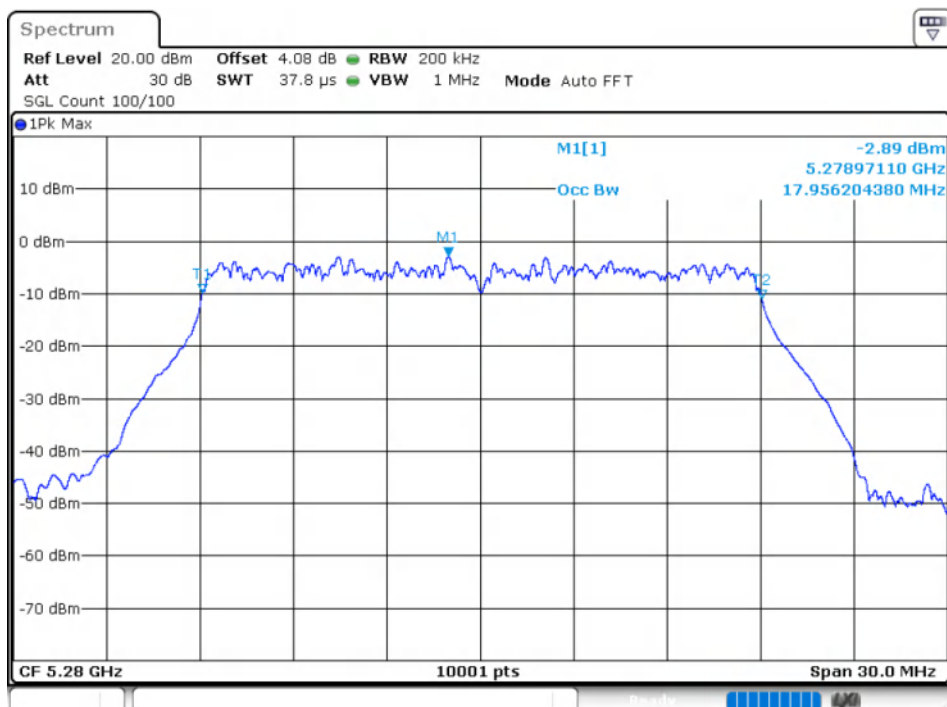
OBW NVNT n40 5310MHz Ant1



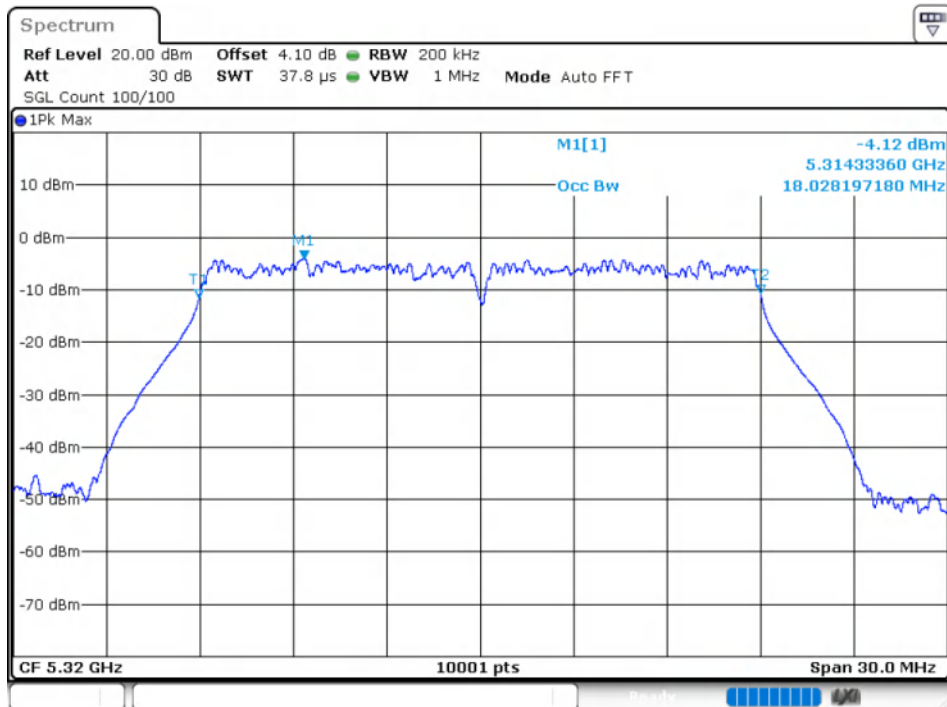
OBW NVNT ac20 5260MHz Ant1



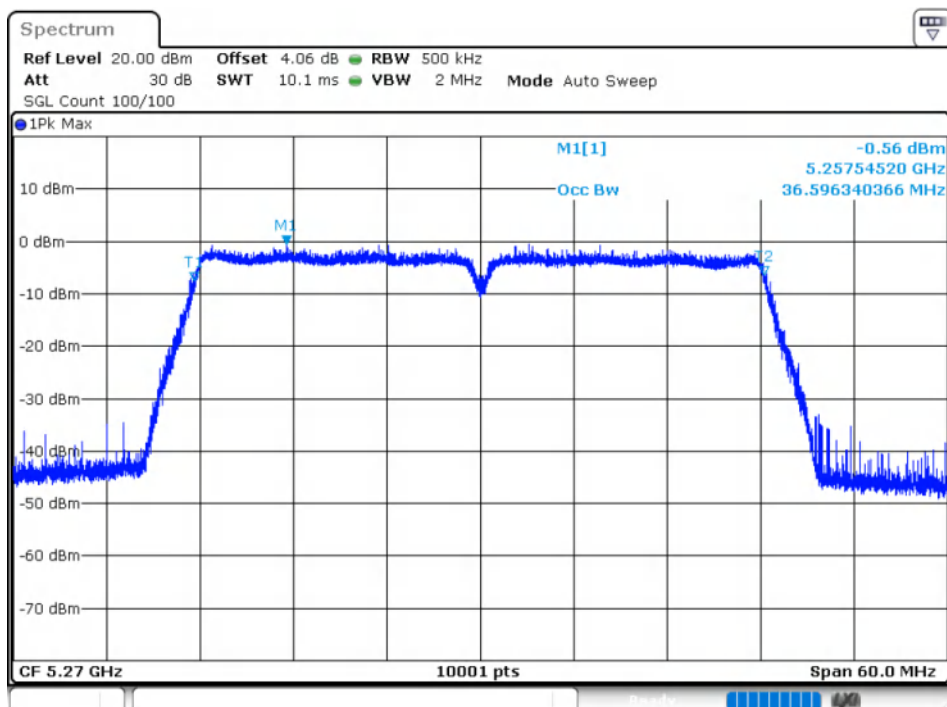
OBW NVNT ac20 5280MHz Ant1



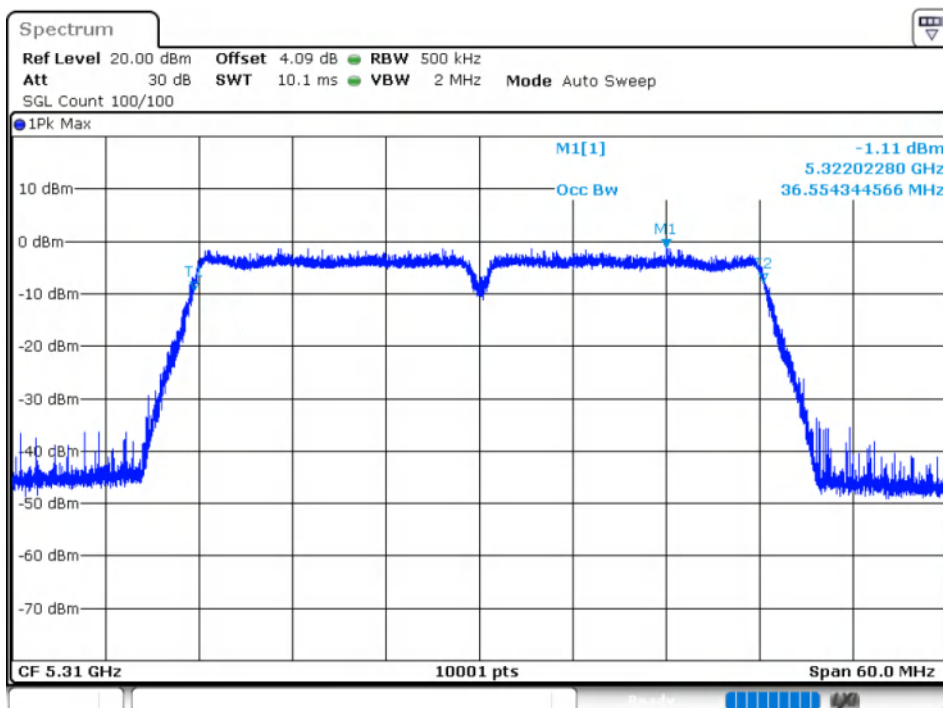
OBW NVNT ac20 5320MHz Ant1



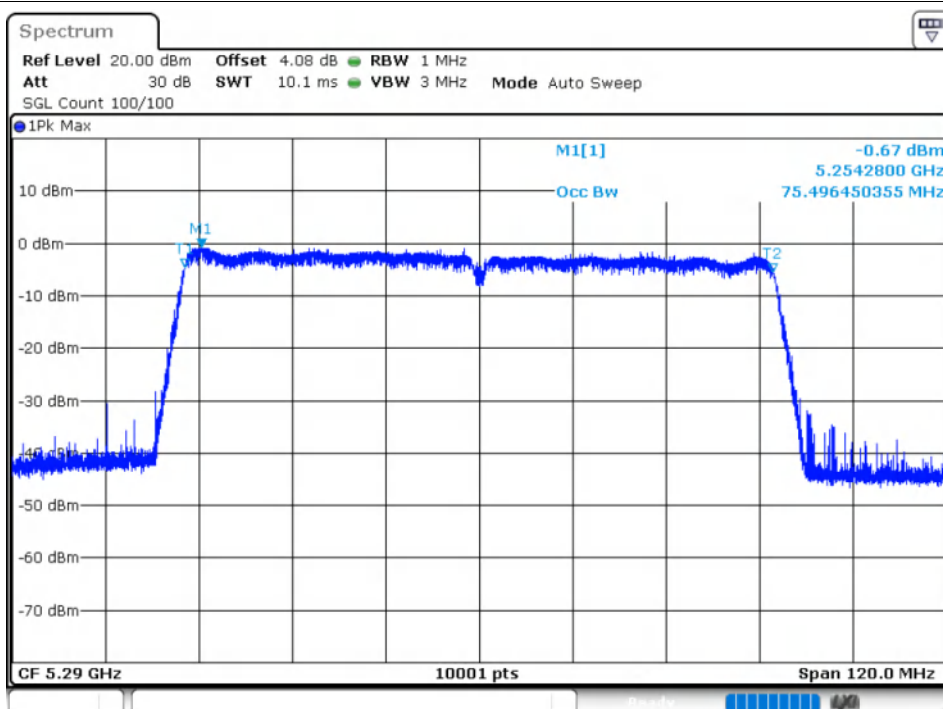
OBW NVNT ac40 5270MHz Ant1



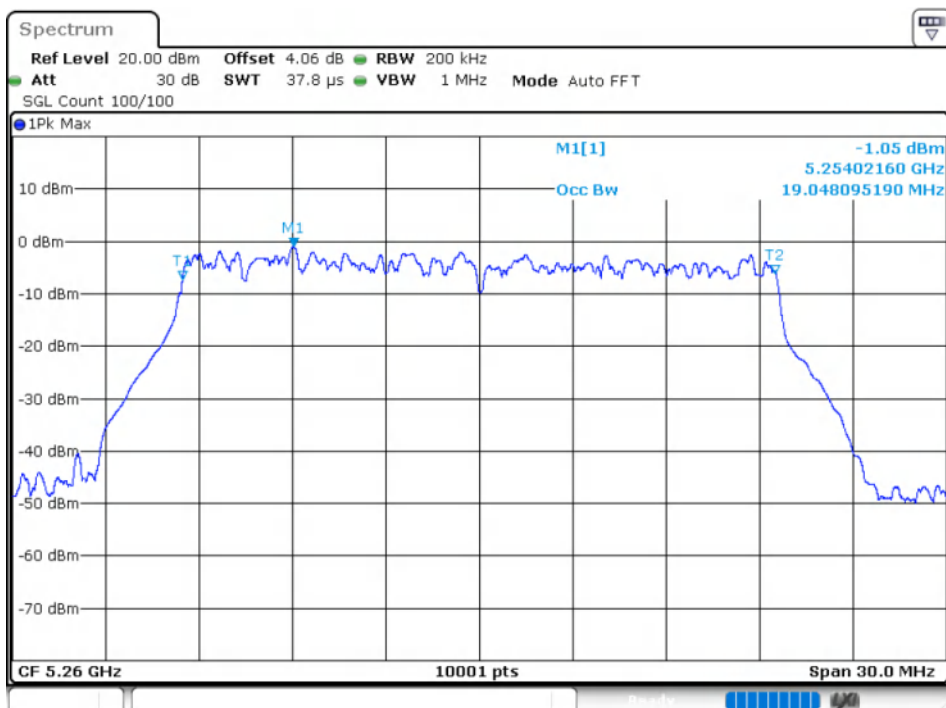
OBW NVNT ac40 5310MHz Ant1



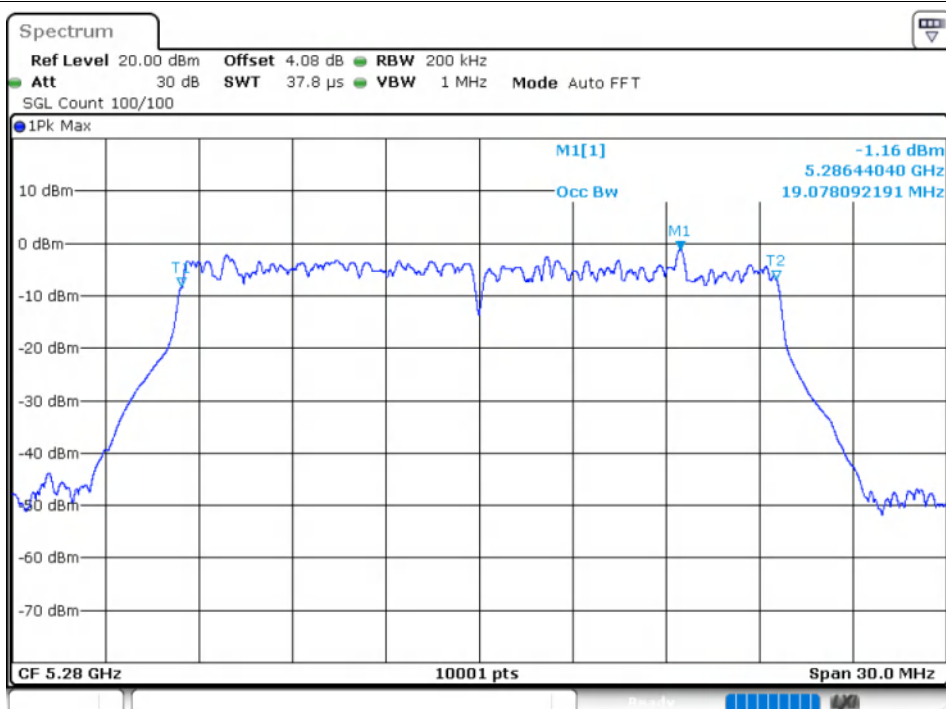
OBW NVNT ac80 5290MHz Ant1



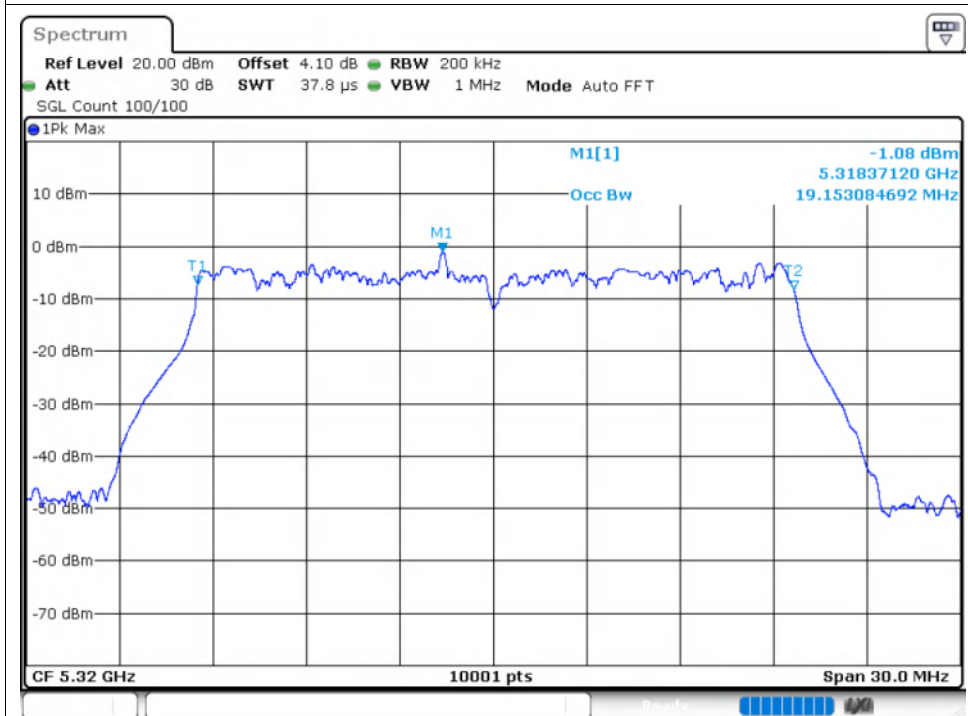
OBW NVNT ax20 5260MHz Ant1



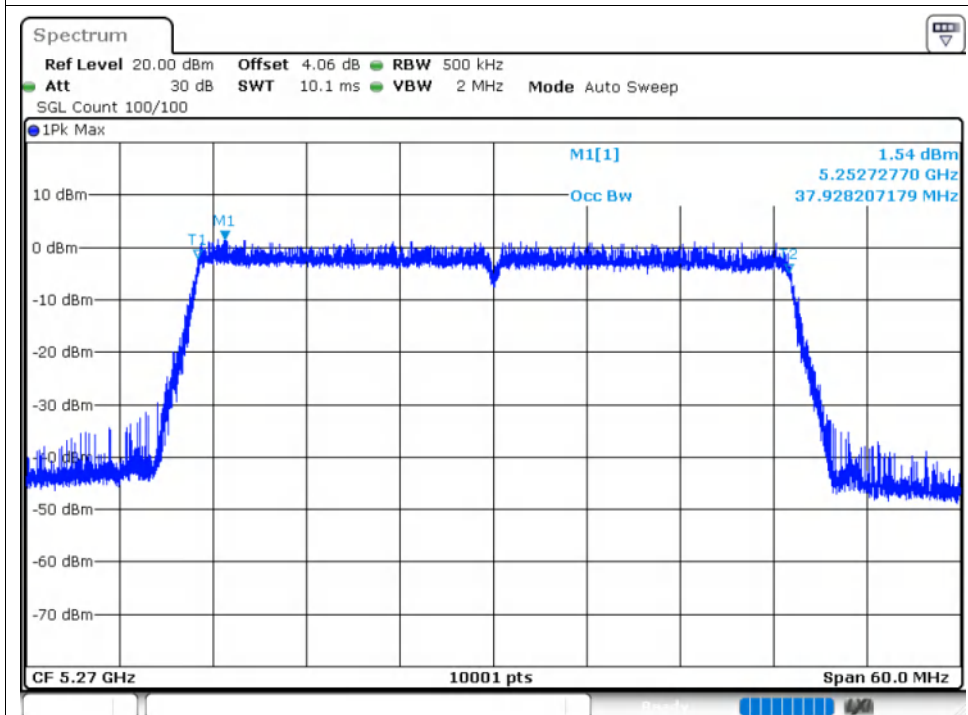
OBW NVNT ax20 5280MHz Ant1



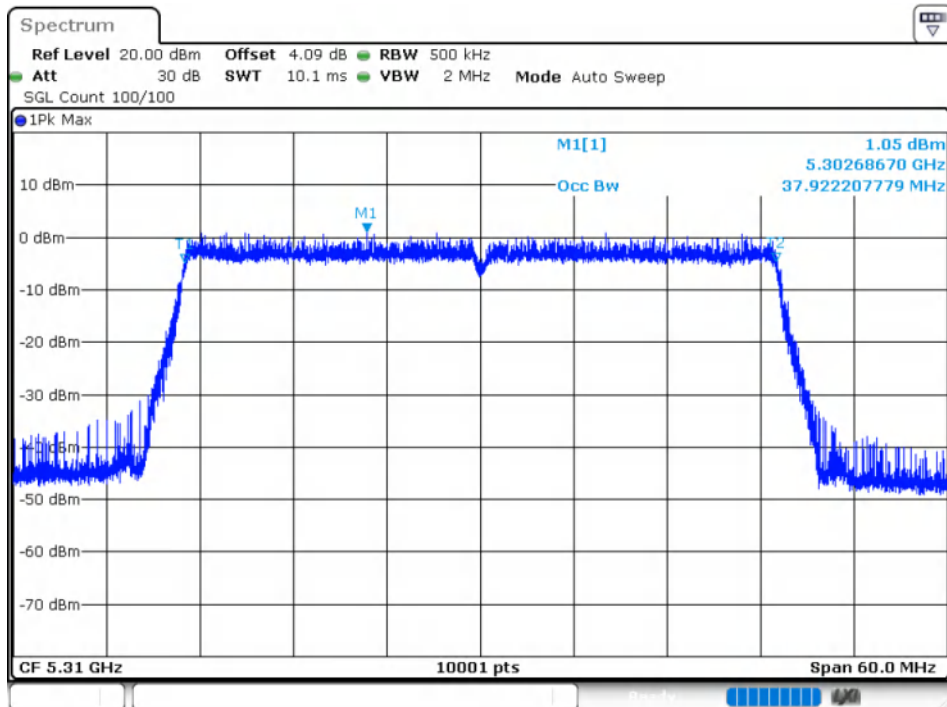
OBW NVNT ax20 5320MHz Ant1



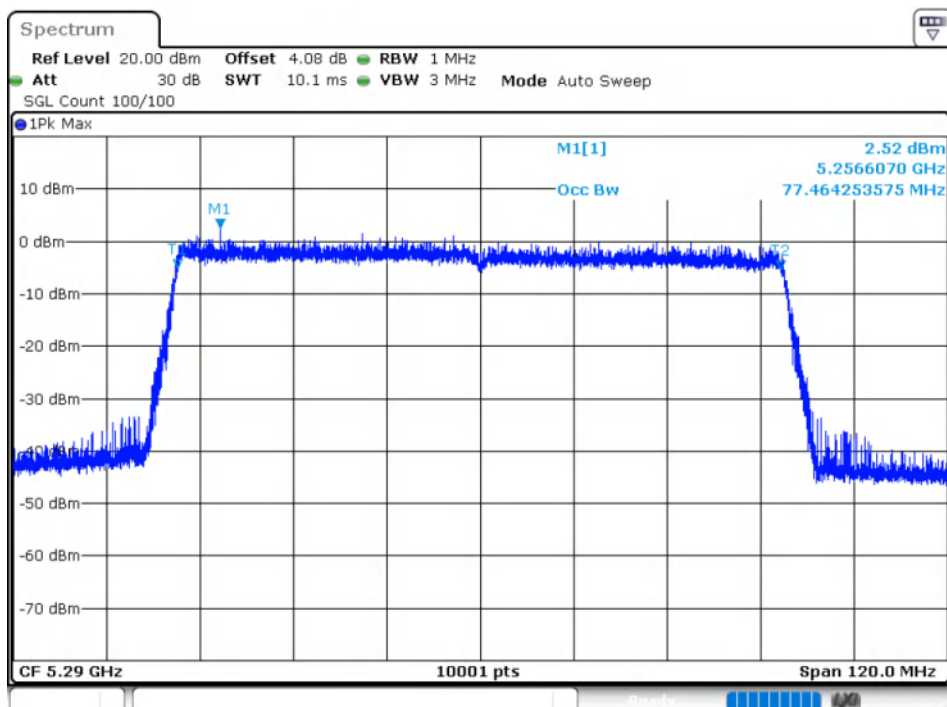
OBW NVNT ax40 5270MHz Ant1



OBW NVNT ax40 5310MHz Ant1



OBW NVNT ax80 5290MHz Ant1

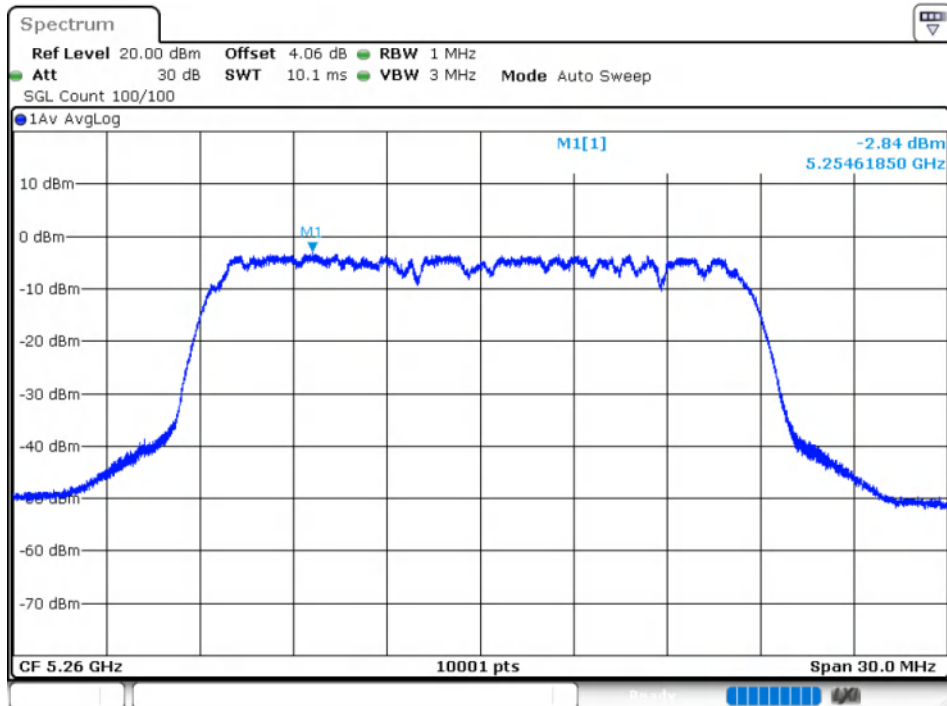


Maximum Power Spectral Density Level

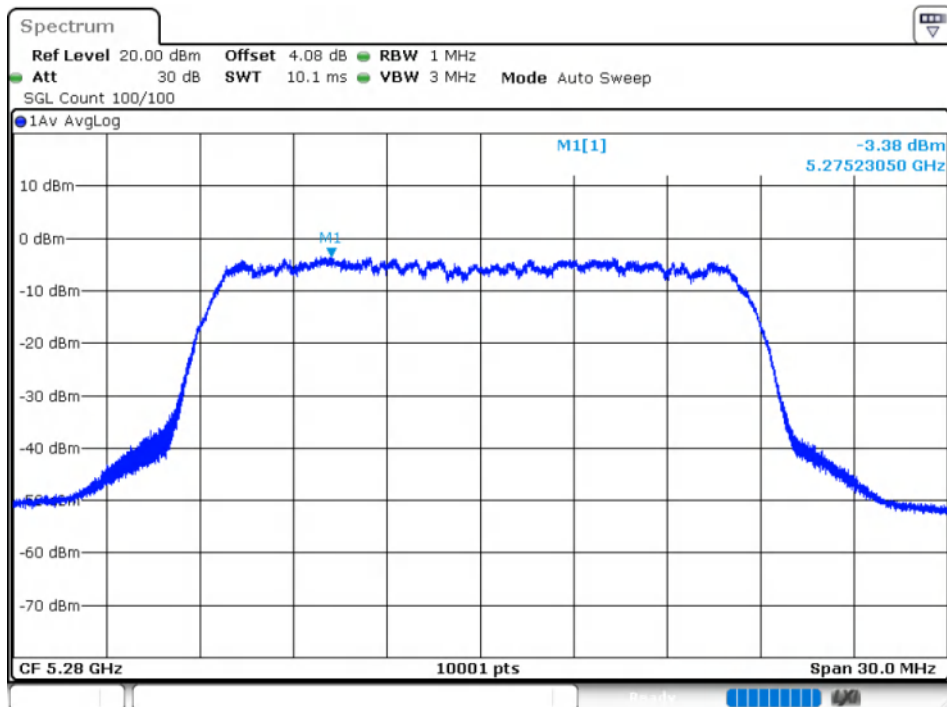
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	-2.84	0.06	-2.78	11	Pass
NVNT	a	5280	Ant1	-3.38	0.06	-3.32	11	Pass
NVNT	a	5320	Ant1	-4.06	0.07	-3.99	11	Pass
NVNT	n20	5260	Ant1	-3.52	0.06	-3.46	11	Pass
NVNT	n20	5280	Ant1	-4.07	0.07	-4	11	Pass
NVNT	n20	5320	Ant1	-4.6	0.06	-4.54	11	Pass
NVNT	n40	5270	Ant1	-25.62	2.46	-23.16	11	Pass
NVNT	n40	5310	Ant1	-26.64	2.46	-24.18	11	Pass
NVNT	ac20	5260	Ant1	-3.49	0.06	-3.43	11	Pass
NVNT	ac20	5280	Ant1	-4.13	0.06	-4.07	11	Pass
NVNT	ac20	5320	Ant1	-4.42	0.07	-4.35	11	Pass
NVNT	ac40	5270	Ant1	-7.04	0.16	-6.88	11	Pass
NVNT	ac40	5310	Ant1	-7.94	0.16	-7.78	11	Pass
NVNT	ac80	5290	Ant1	-13.49	0.48	-13.01	11	Pass
NVNT	ax20	5260	Ant1	-7.83	0.62	-7.21	11	Pass
NVNT	ax20	5280	Ant1	-8.15	0.59	-7.56	11	Pass
NVNT	ax20	5320	Ant1	-8.69	0.6	-8.09	11	Pass
NVNT	ax40	5270	Ant1	-11.8	0.63	-11.17	11	Pass
NVNT	ax40	5310	Ant1	-12.08	0.63	-11.45	11	Pass
NVNT	ax80	5290	Ant1	-14.82	0.81	-14.01	11	Pass

Test Graphs

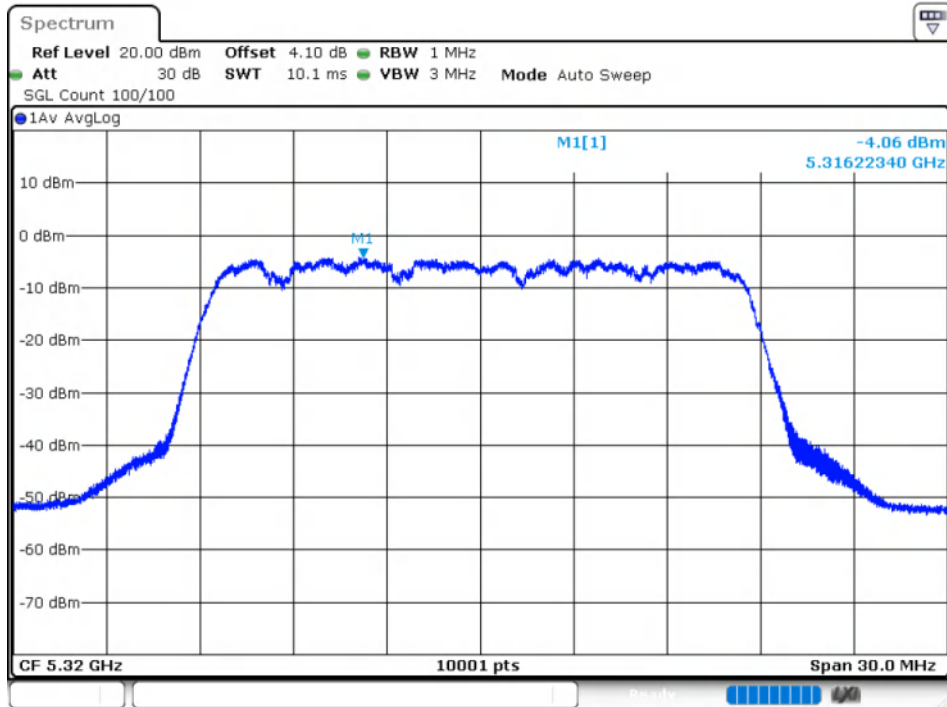
PSD NVNT a 5260MHz Ant1



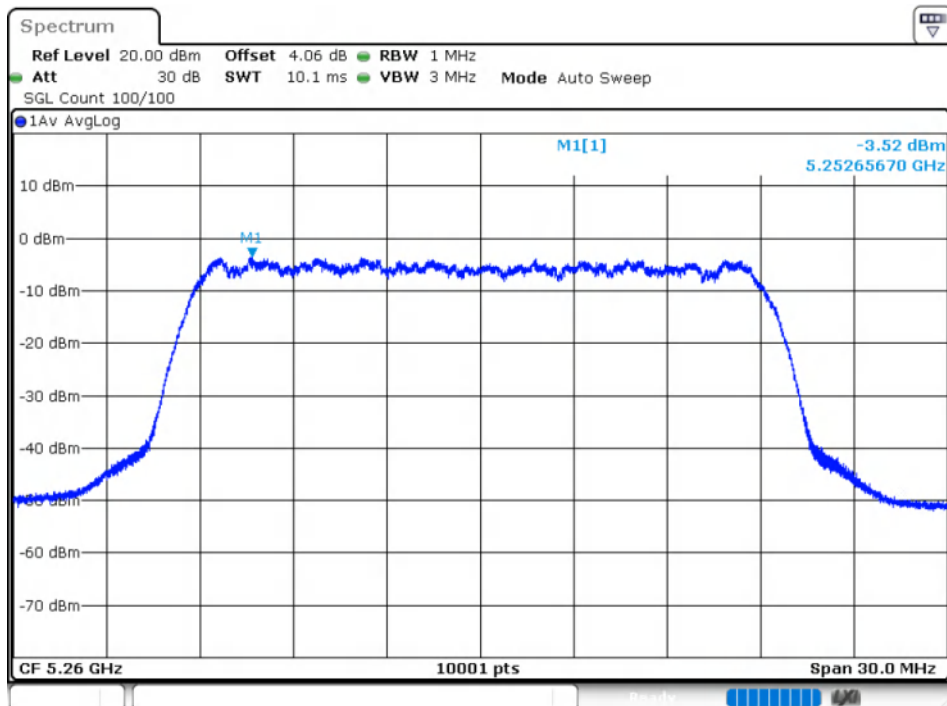
PSD NVNT a 5280MHz Ant1



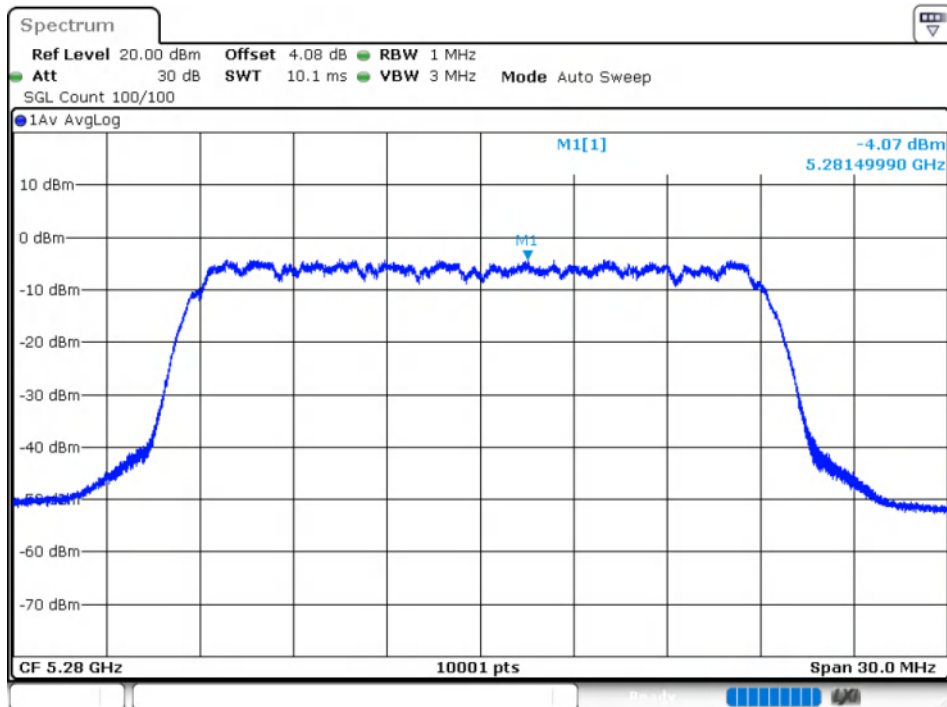
PSD NVNT a 5320MHz Ant1



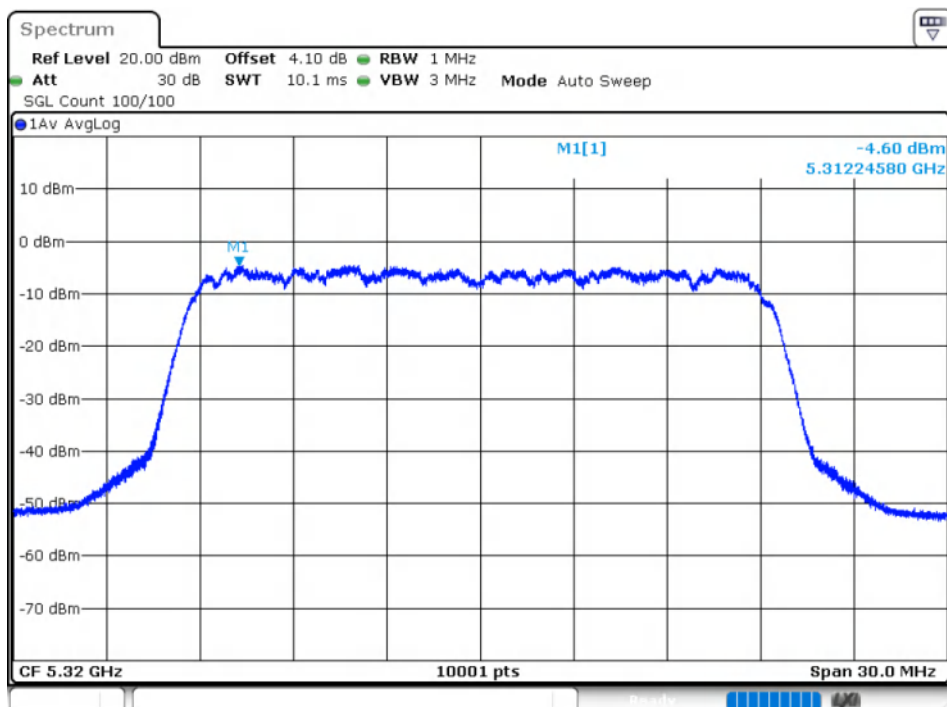
PSD NVNT n20 5260MHz Ant1



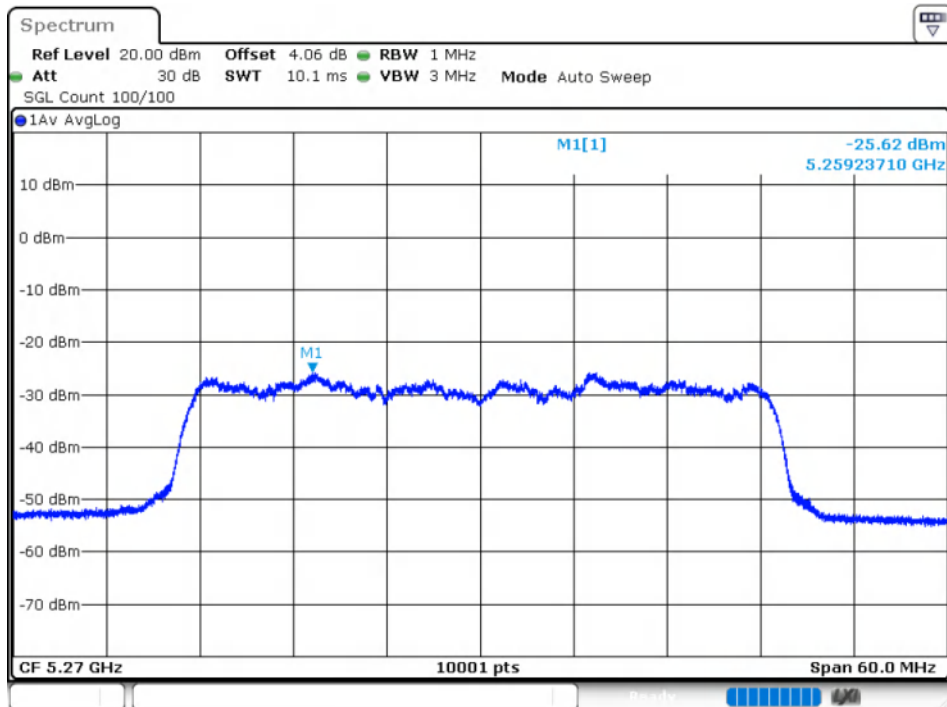
PSD NVNT n20 5280MHz Ant1



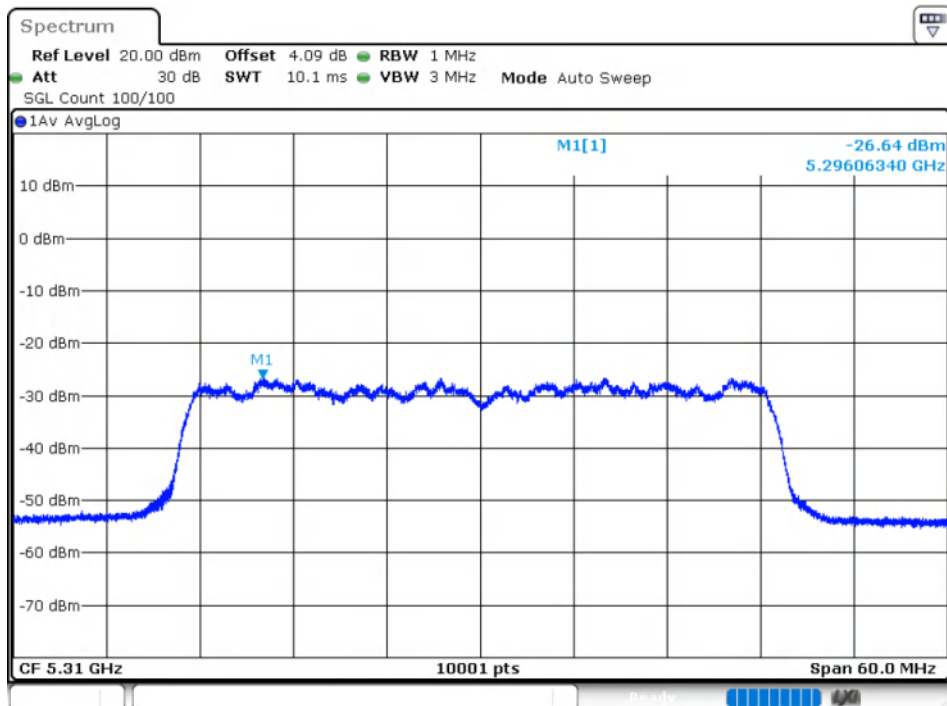
PSD NVNT n20 5320MHz Ant1



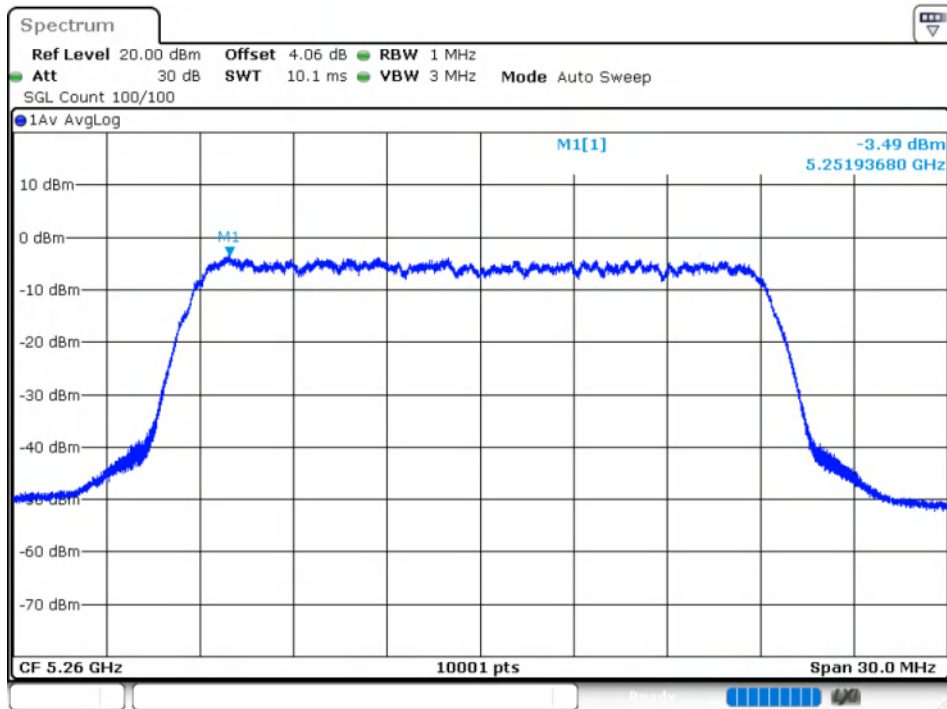
PSD NVNT n40 5270MHz Ant1



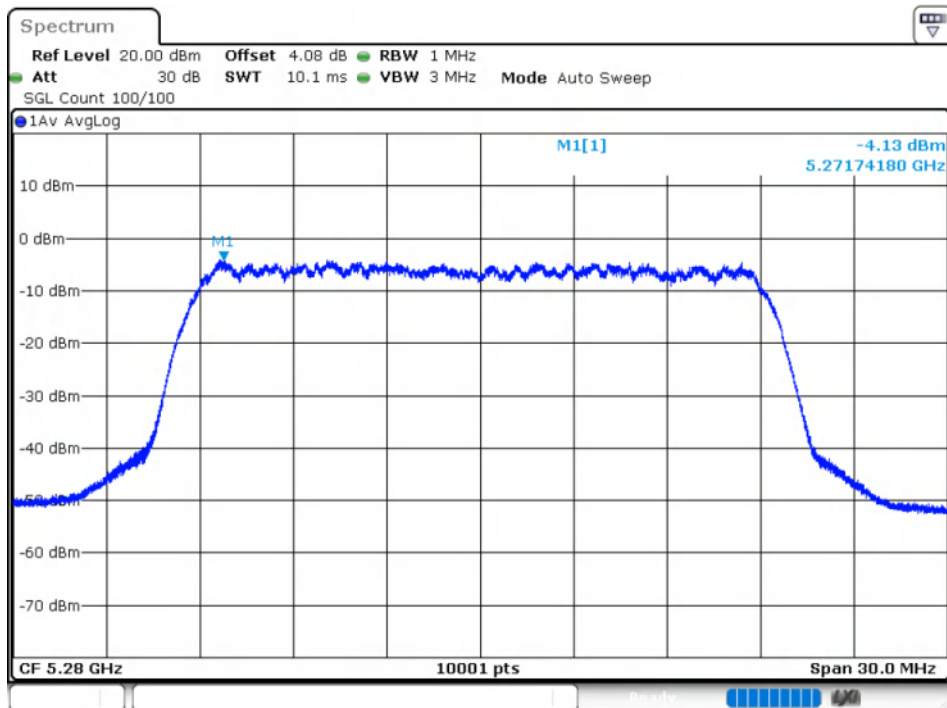
PSD NVNT n40 5310MHz Ant1



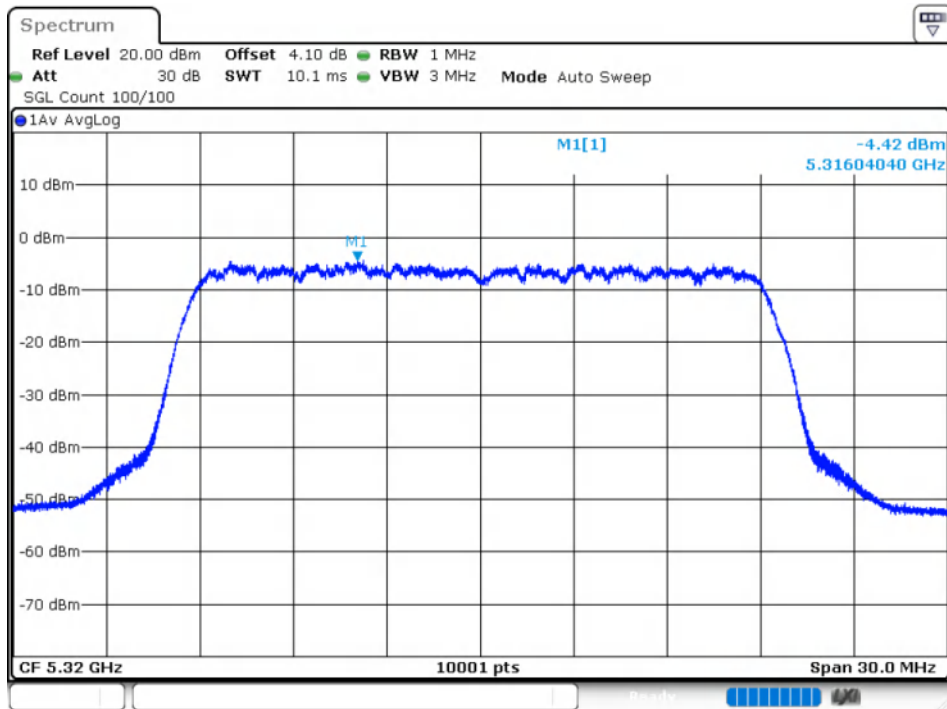
PSD NVNT ac20 5260MHz Ant1



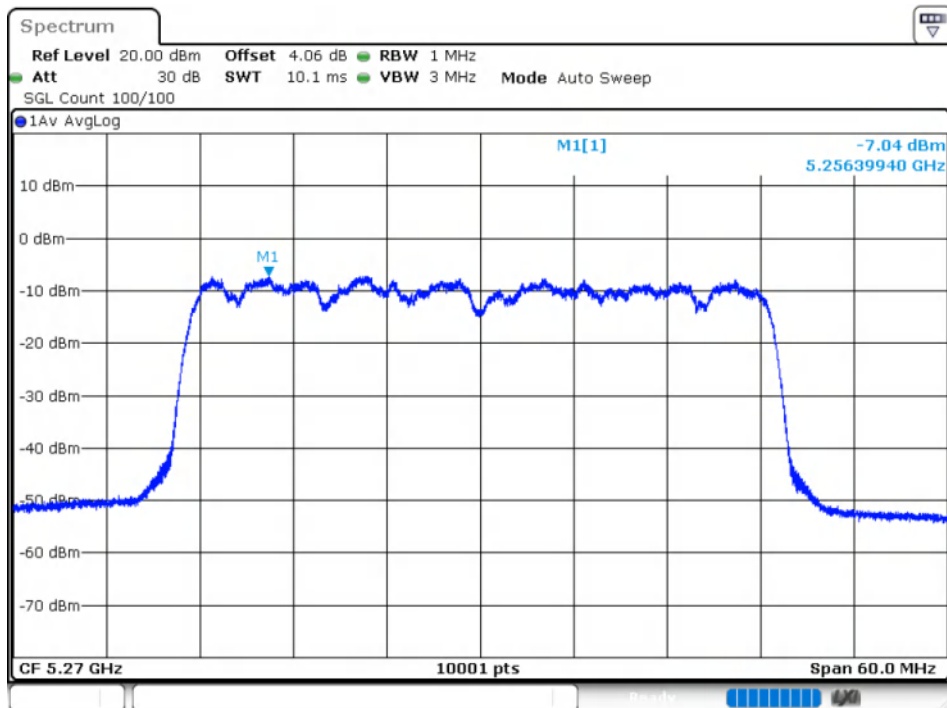
PSD NVNT ac20 5280MHz Ant1



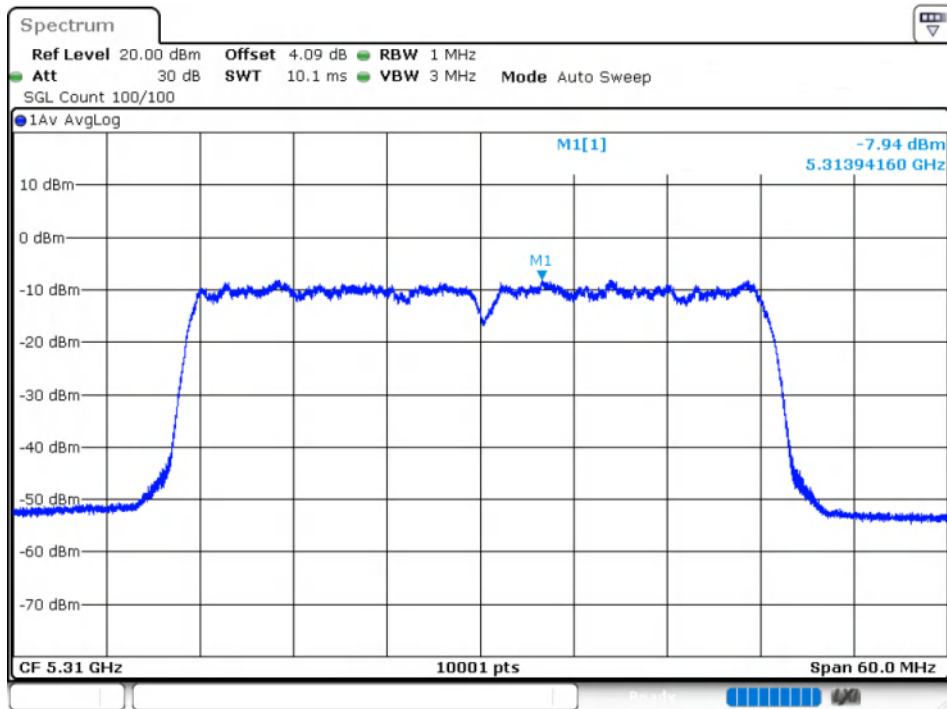
PSD NVNT ac20 5320MHz Ant1



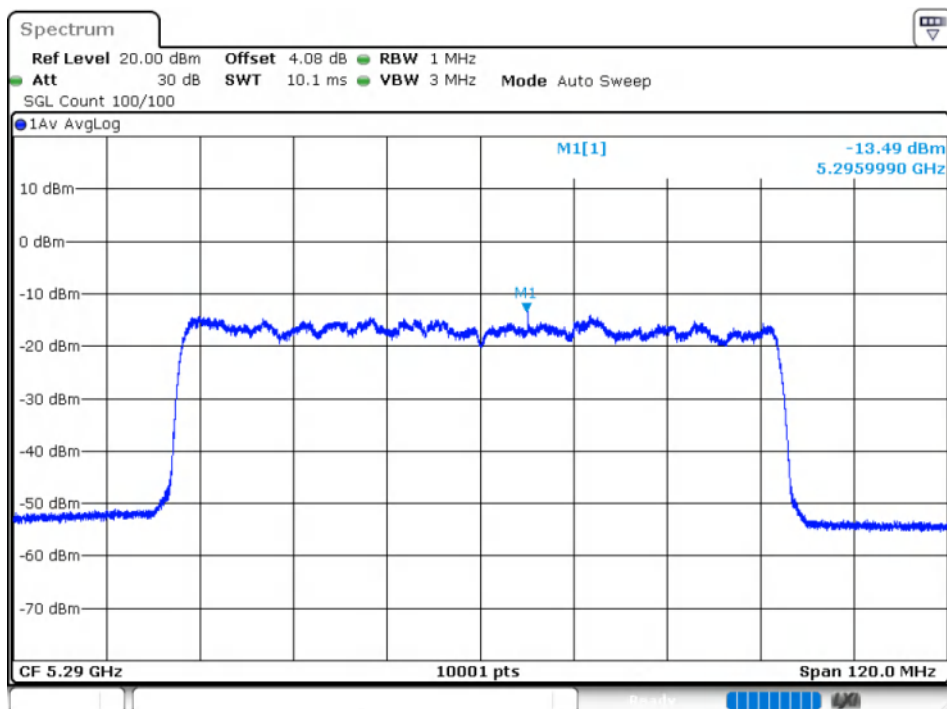
PSD NVNT ac40 5270MHz Ant1



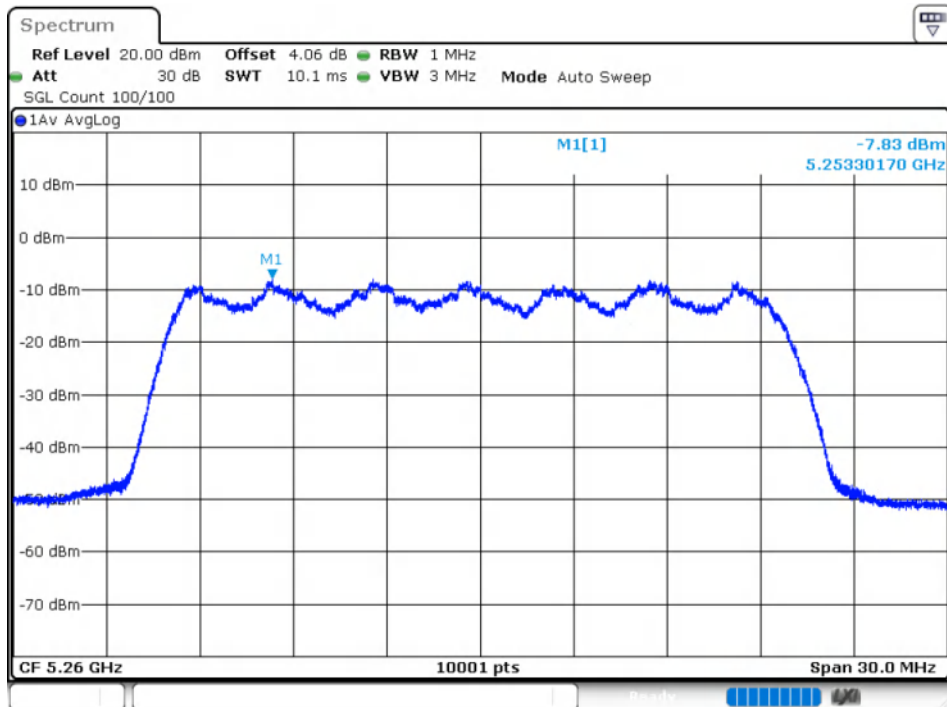
PSD NVNT ac40 5310MHz Ant1



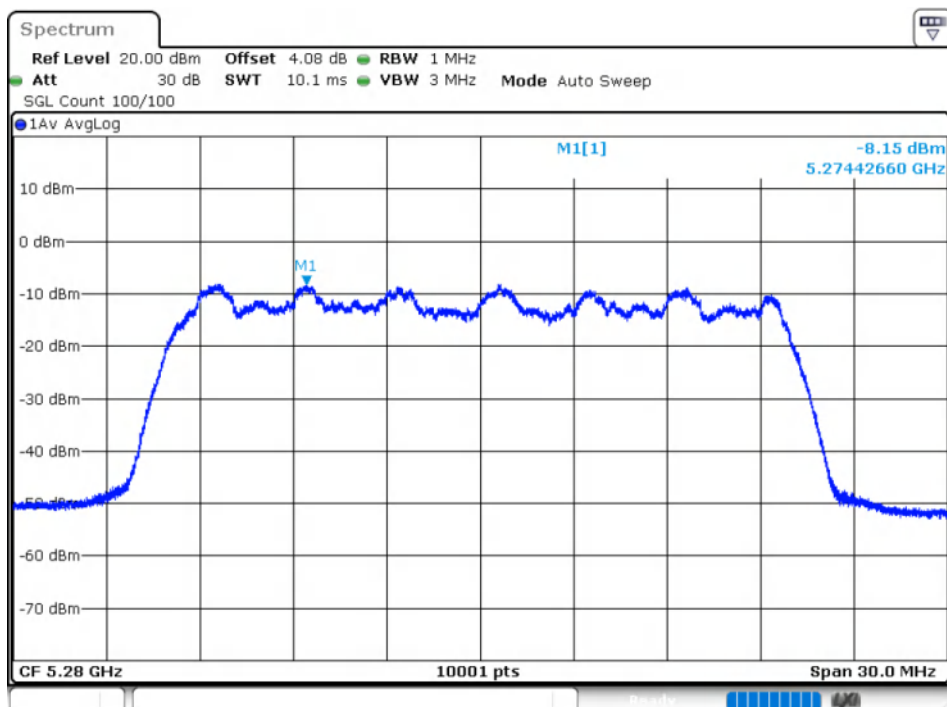
PSD NVNT ac80 5290MHz Ant1



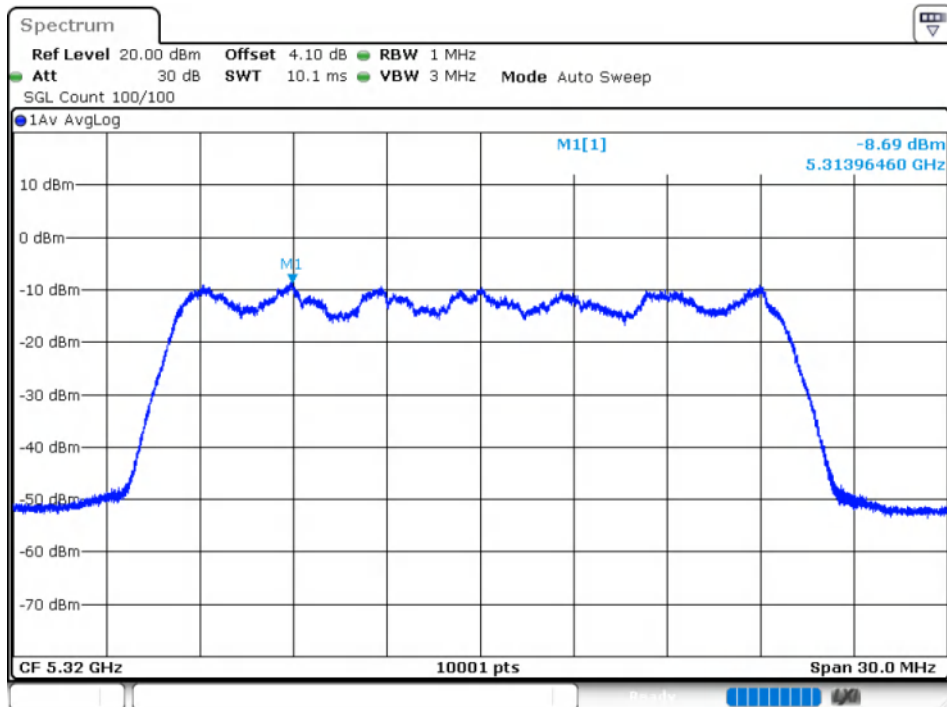
PSD NVNT ax20 5260MHz Ant1



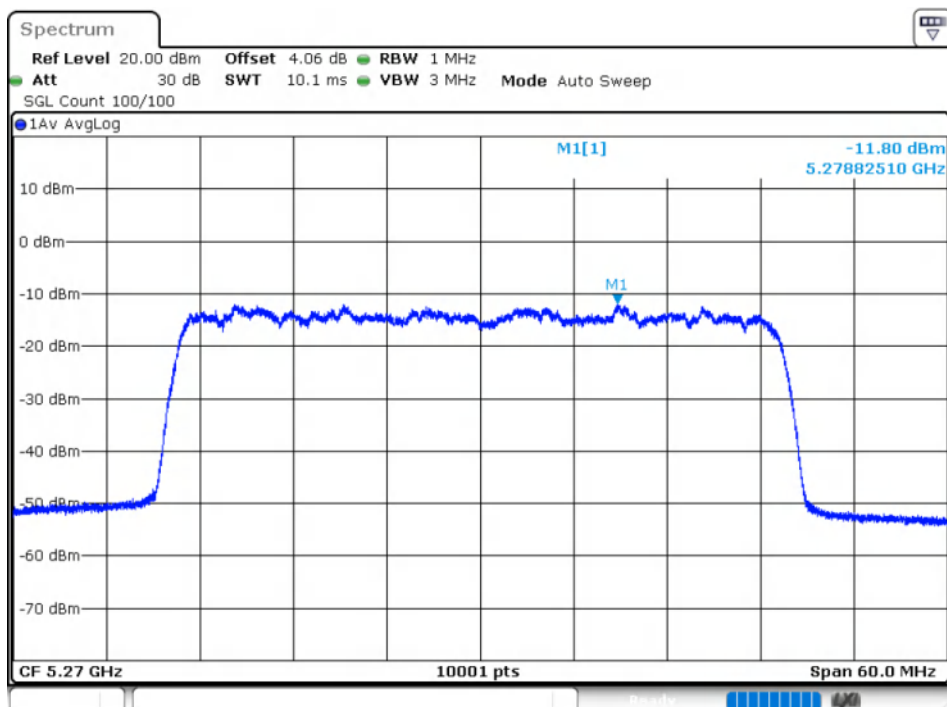
PSD NVNT ax20 5280MHz Ant1



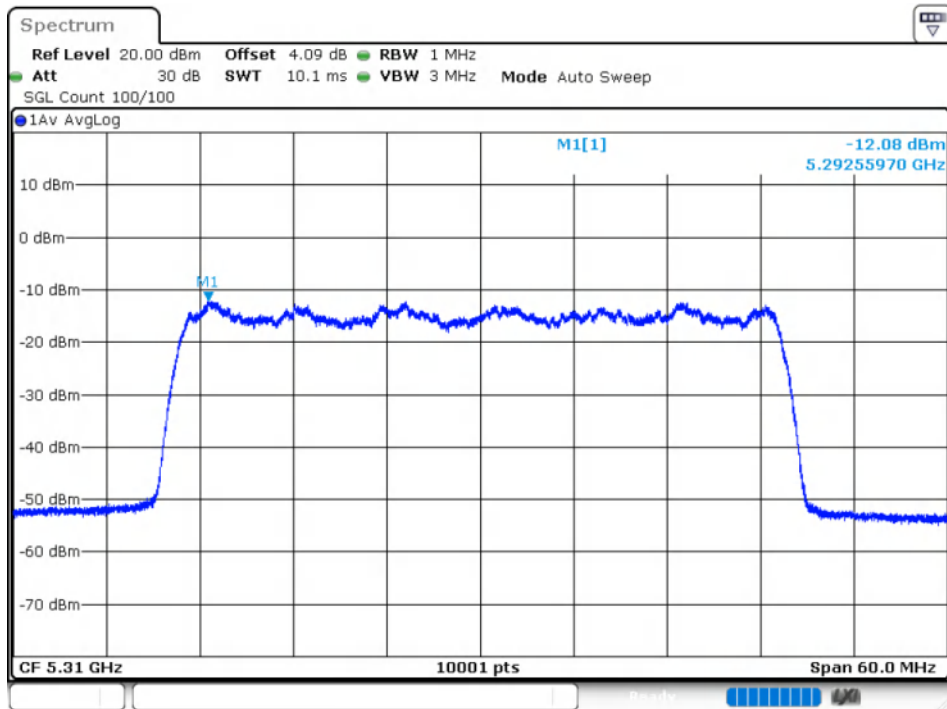
PSD NVNT ax20 5320MHz Ant1



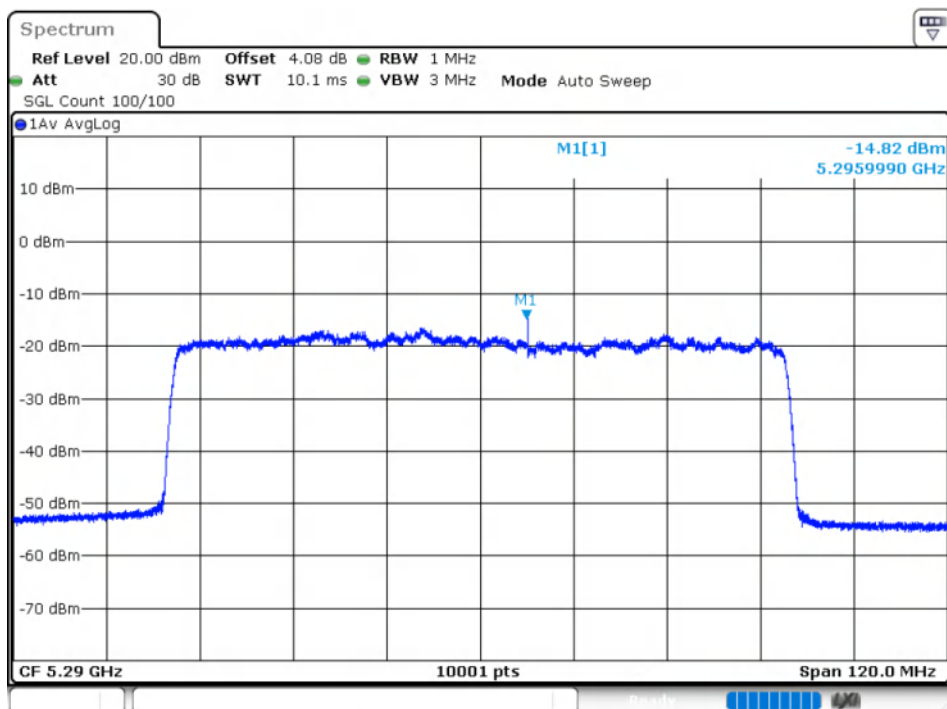
PSD NVNT ax40 5270MHz Ant1



PSD NVNT ax40 5310MHz Ant1



PSD NVNT ax80 5290MHz Ant1



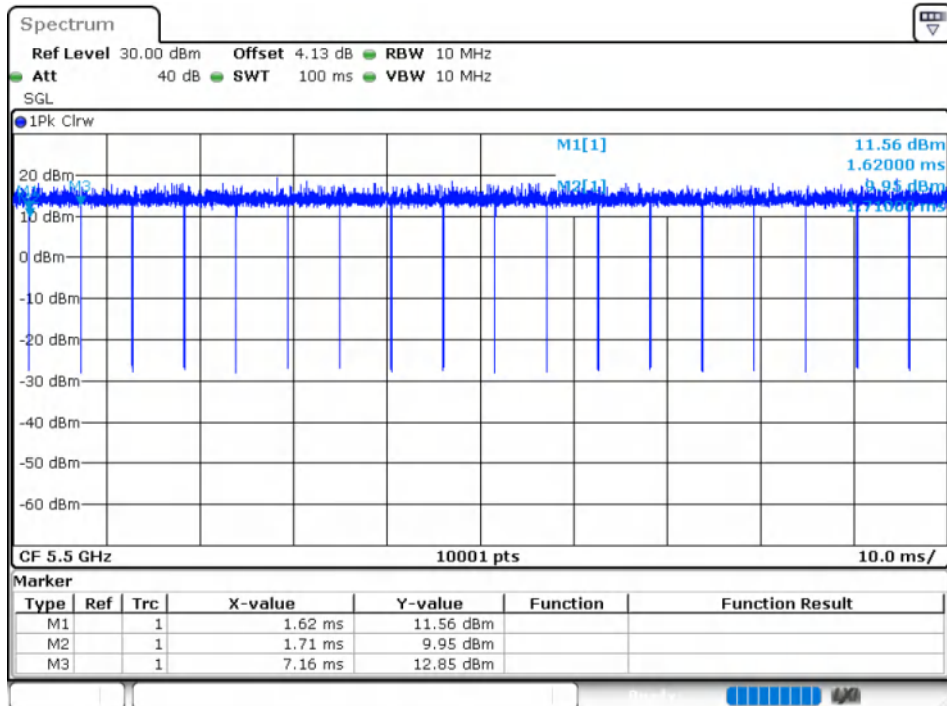
5.6G WIFI

Duty Cycle

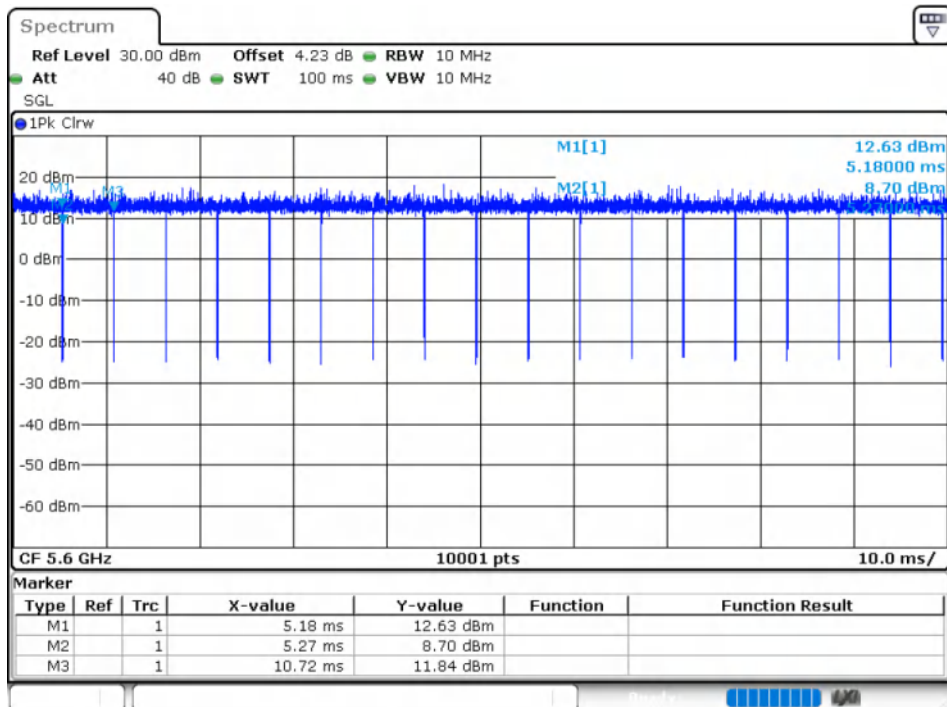
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5500	Ant1	98.56	0.06	0.18
NVNT	a	5600	Ant1	98.56	0.06	0.18
NVNT	a	5700	Ant1	98.56	0.06	0.18
NVNT	n20	5500	Ant1	98.48	0.07	0.19
NVNT	n20	5600	Ant1	98.48	0.07	0.19
NVNT	n20	5700	Ant1	98.48	0.07	0.19
NVNT	n40	5510	Ant1	57.1	2.43	0.33
NVNT	n40	5590	Ant1	56.77	2.46	0.33
NVNT	n40	5670	Ant1	56.92	2.45	0.33
NVNT	ac20	5500	Ant1	98.56	0.06	0.19
NVNT	ac20	5600	Ant1	98.56	0.06	0.19
NVNT	ac20	5700	Ant1	98.56	0.06	0.19
NVNT	ac40	5510	Ant1	96.57	0.15	0.19
NVNT	ac40	5590	Ant1	96.47	0.16	0.19
NVNT	ac40	5670	Ant1	96.45	0.16	0.19
NVNT	ac80	5530	Ant1	89.51	0.48	0.21
NVNT	ac80	5610	Ant1	89.49	0.48	0.21
NVNT	ax20	5500	Ant1	87.24	0.59	0.22
NVNT	ax20	5600	Ant1	87.29	0.59	0.22
NVNT	ax20	5700	Ant1	87.2	0.59	0.22
NVNT	ax40	5510	Ant1	87	0.6	0.22
NVNT	ax40	5590	Ant1	86.52	0.63	0.22
NVNT	ax40	5670	Ant1	86.51	0.63	0.22
NVNT	ax80	5530	Ant1	83.46	0.79	0.23
NVNT	ax80	5610	Ant1	83.07	0.81	0.23

Test Graphs

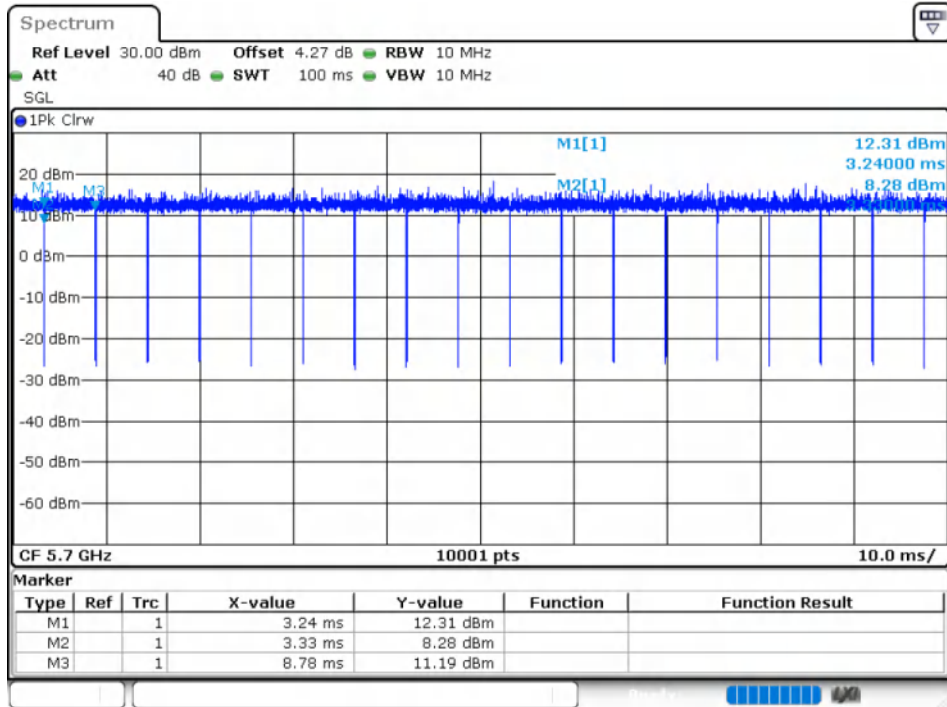
Duty Cycle NVNT a 5500MHz Ant1



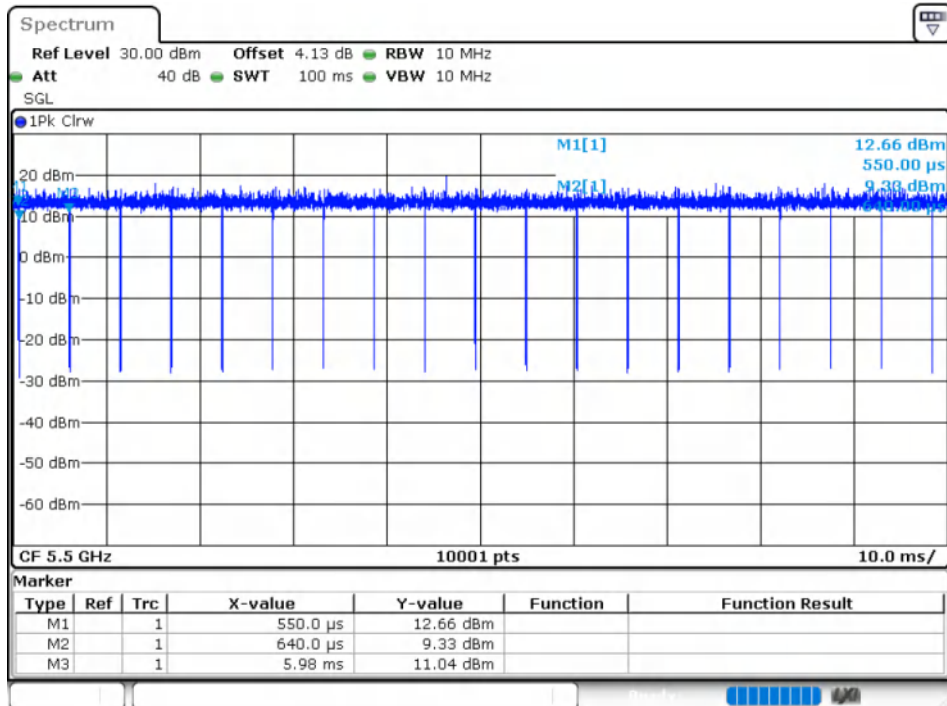
Duty Cycle NVNT a 5600MHz Ant1



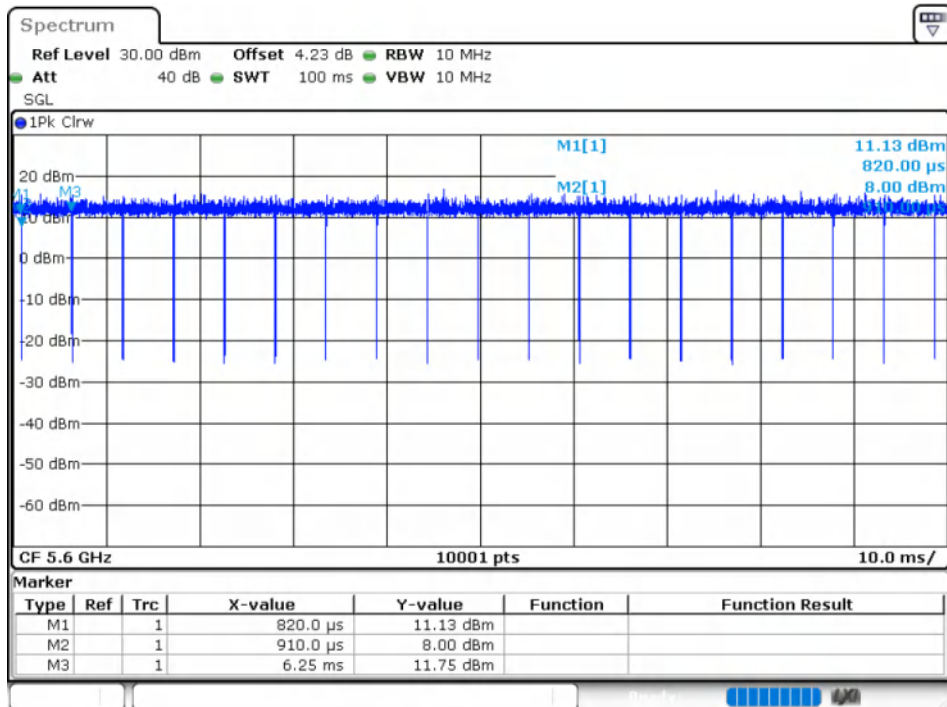
Duty Cycle NVNT a 5700MHz Ant1



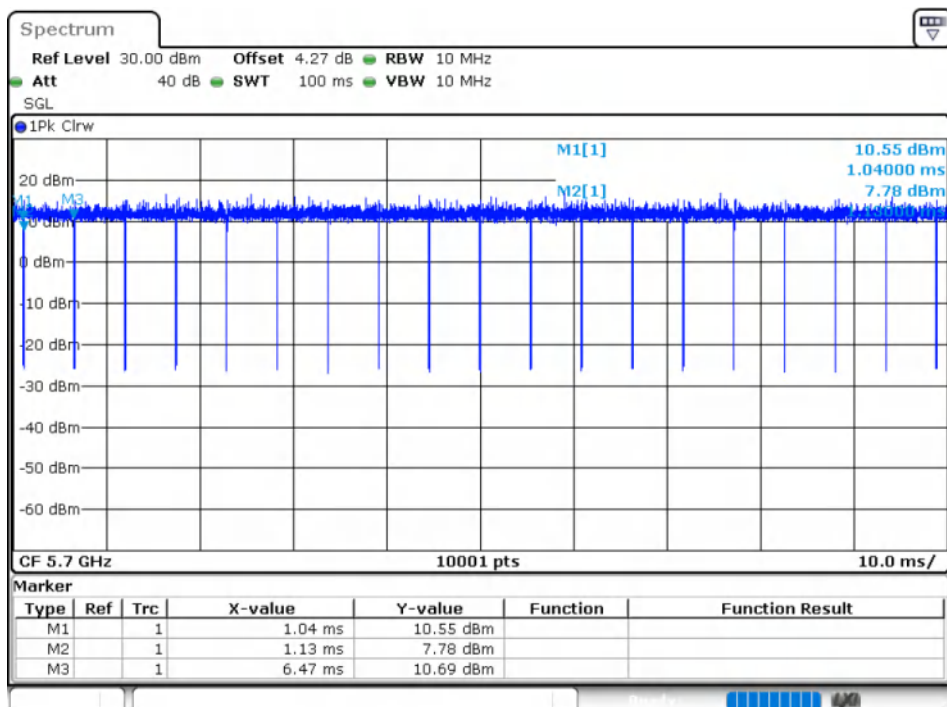
Duty Cycle NVNT n20 5500MHz Ant1



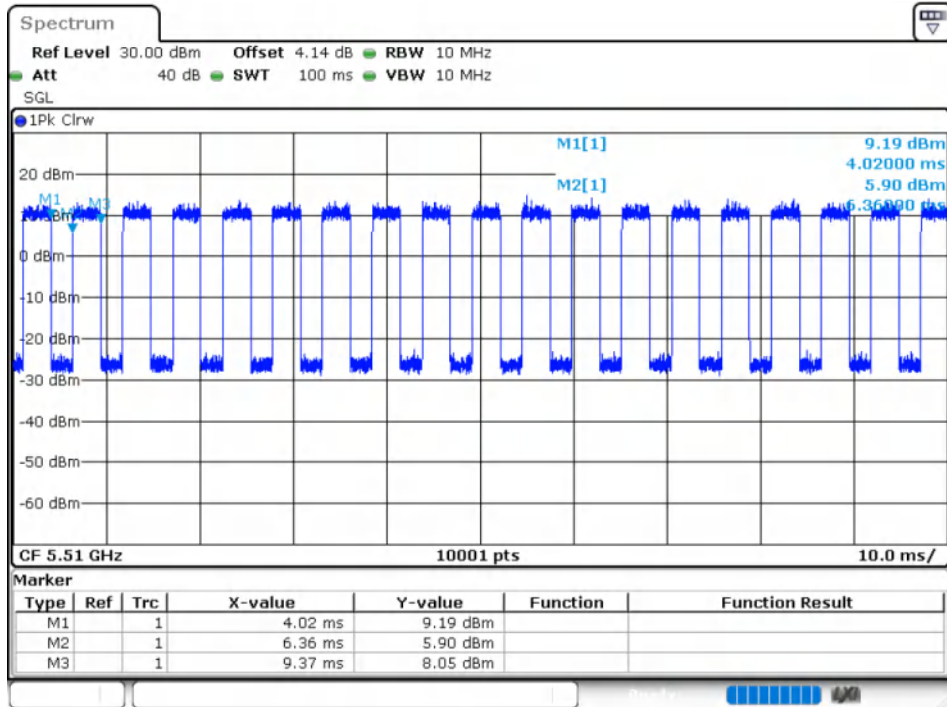
Duty Cycle NVNT n20 5600MHz Ant1



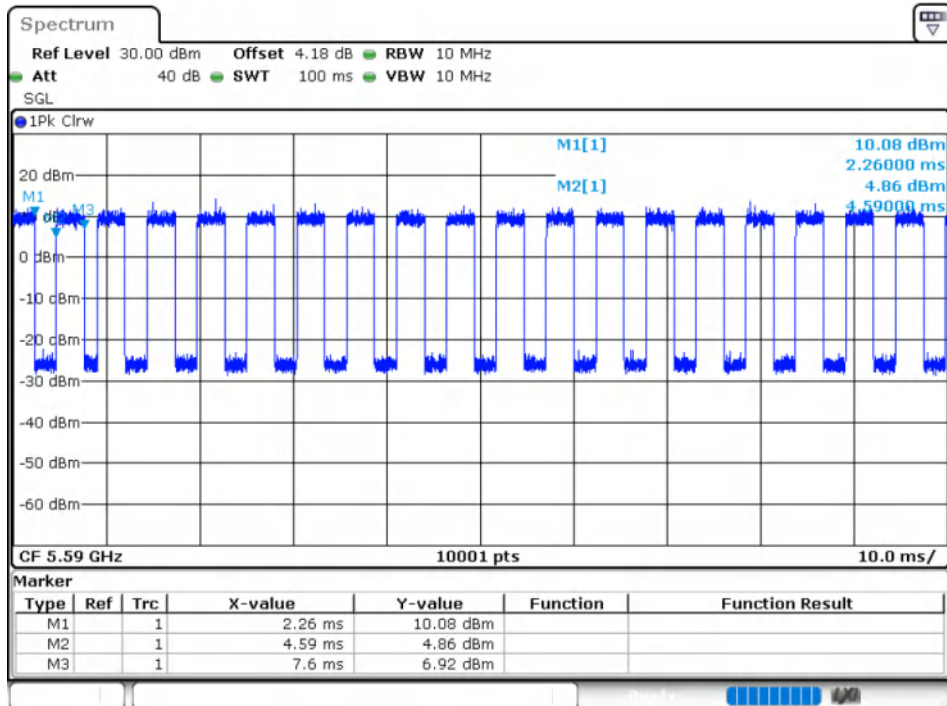
Duty Cycle NVNT n20 5700MHz Ant1



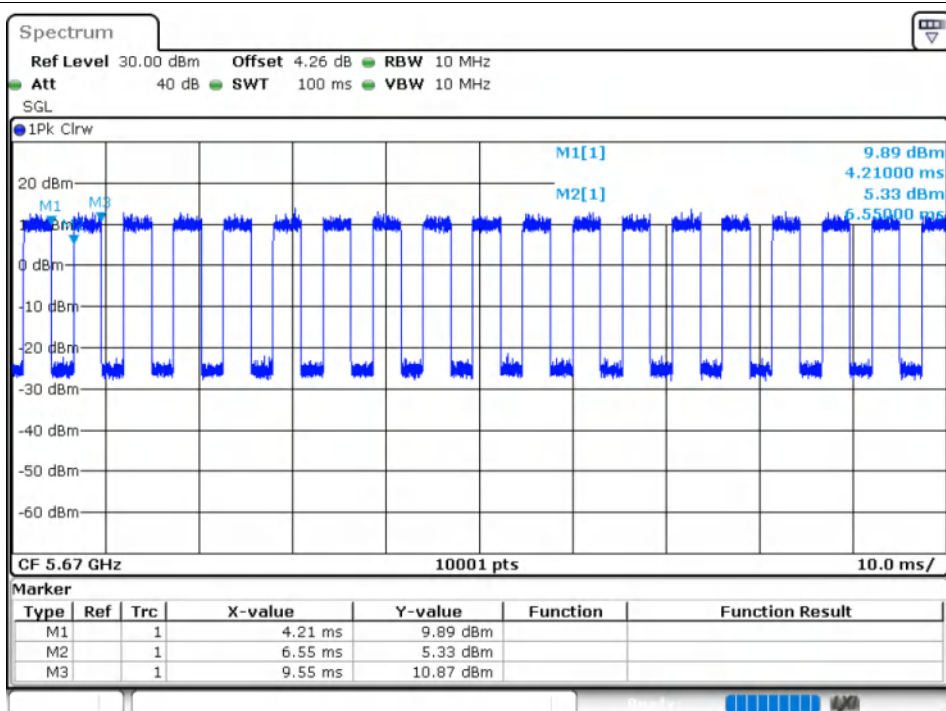
Duty Cycle NVNT n40 5510MHz Ant1



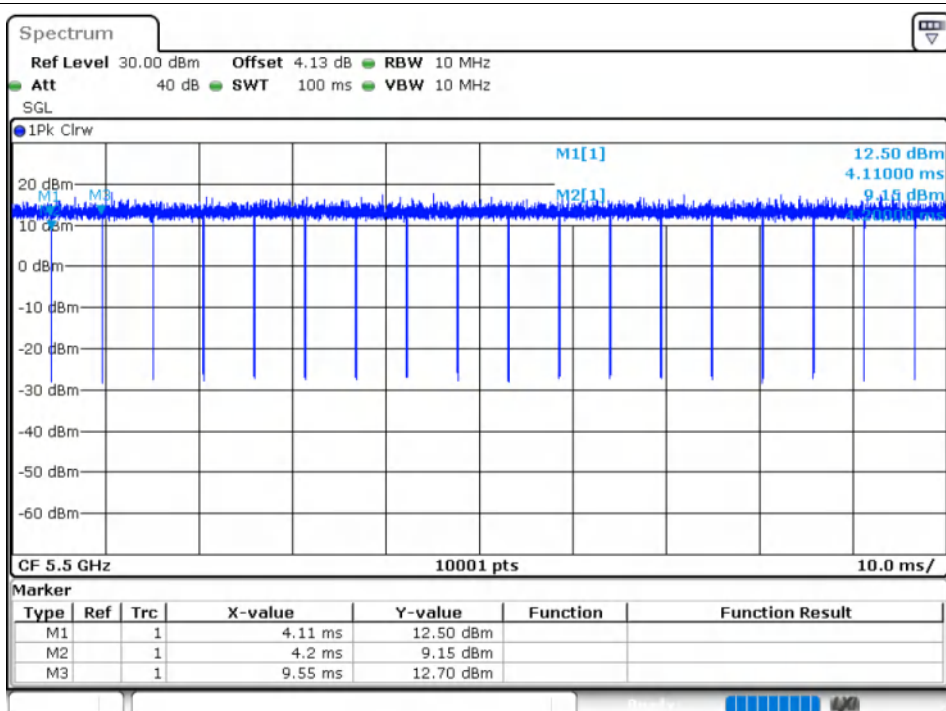
Duty Cycle NVNT n40 5590MHz Ant1



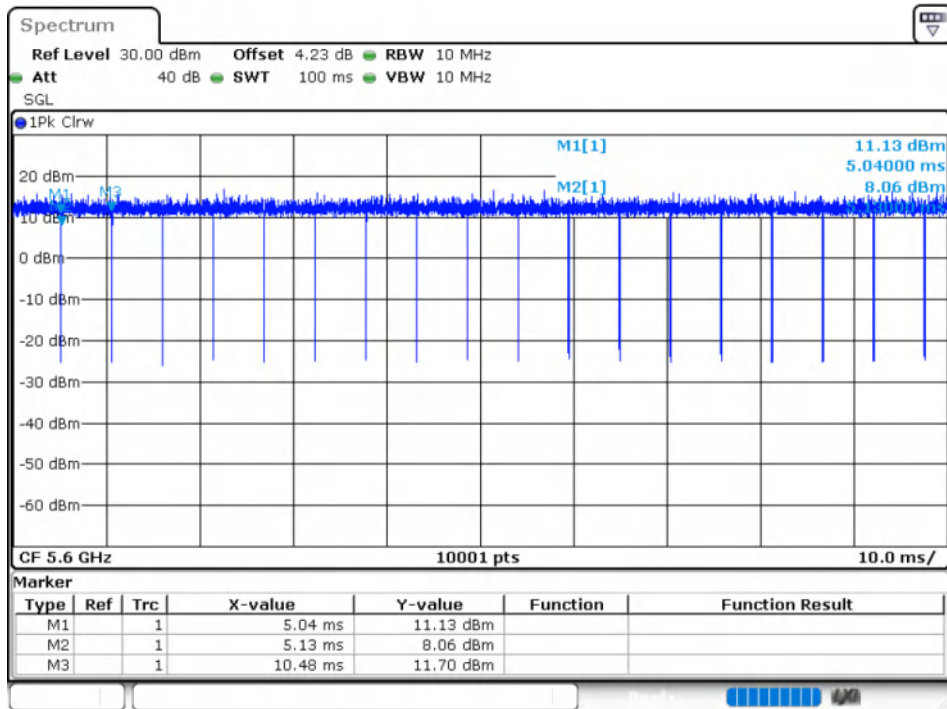
Duty Cycle NVNT n40 5670MHz Ant1



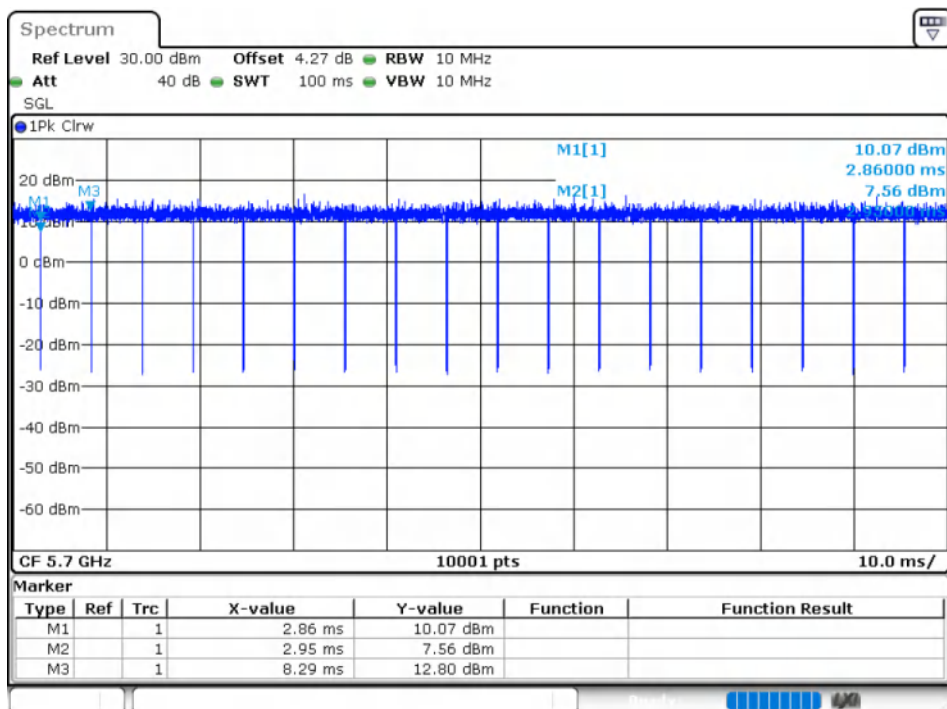
Duty Cycle NVNT ac20 5500MHz Ant1



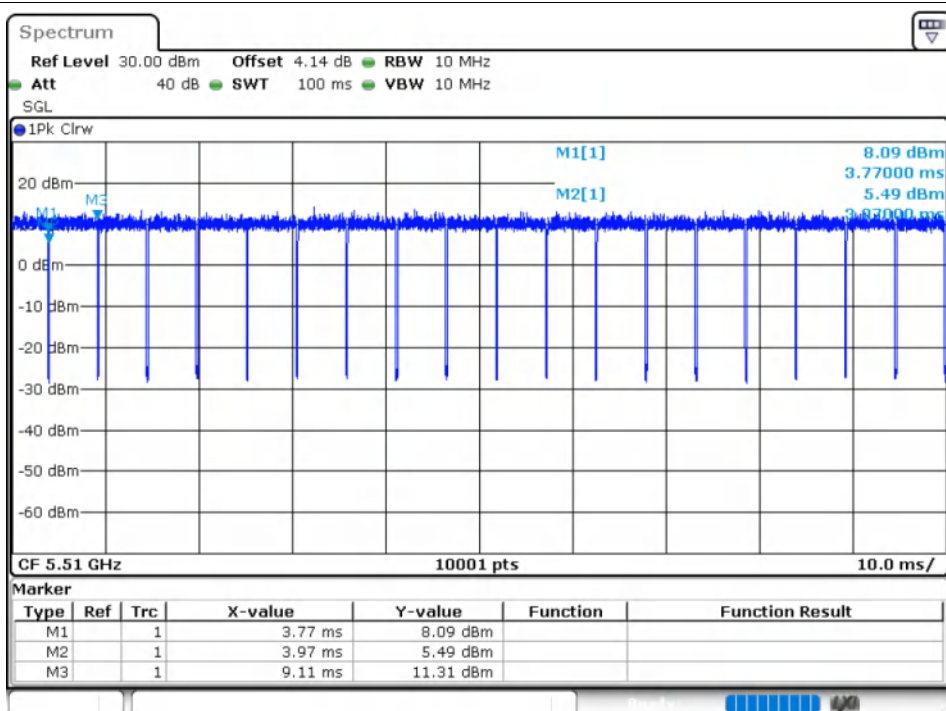
Duty Cycle NVNT ac20 5600MHz Ant1



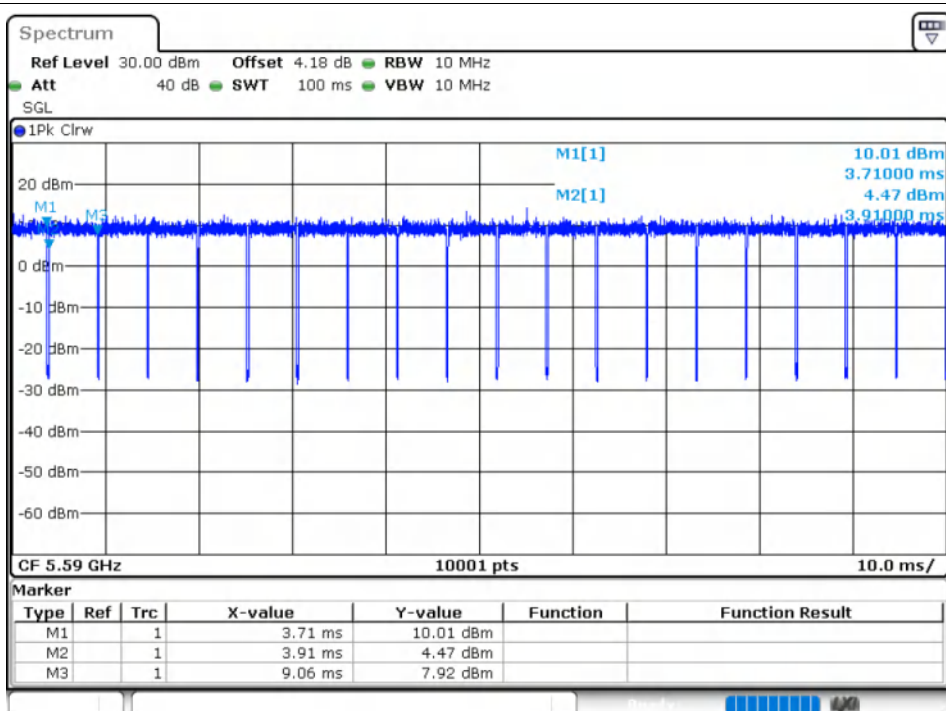
Duty Cycle NVNT ac20 5700MHz Ant1



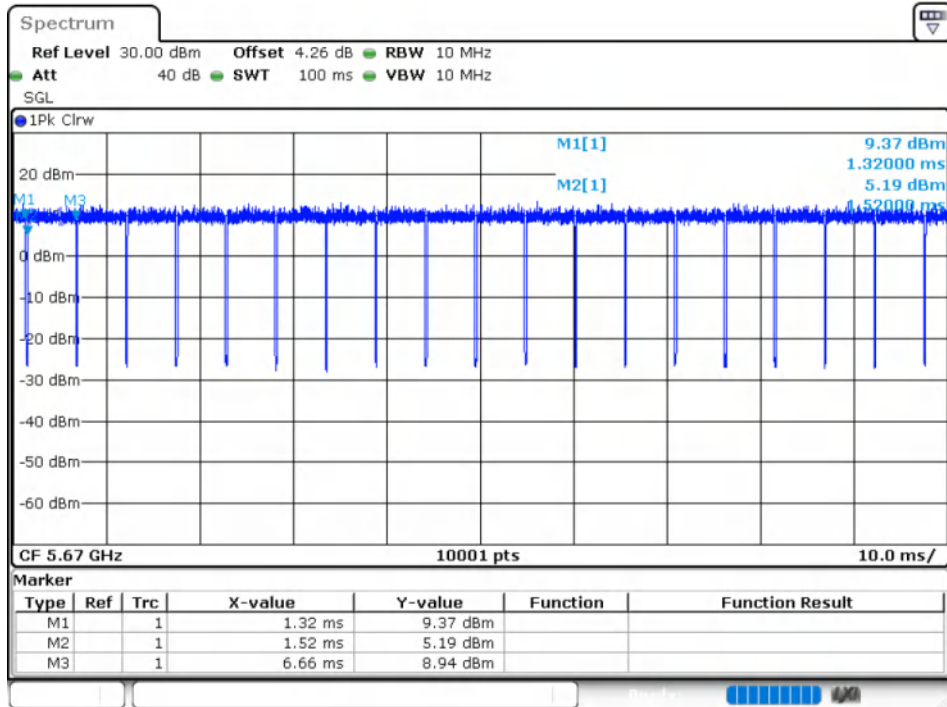
Duty Cycle NVNT ac40 5510MHz Ant1



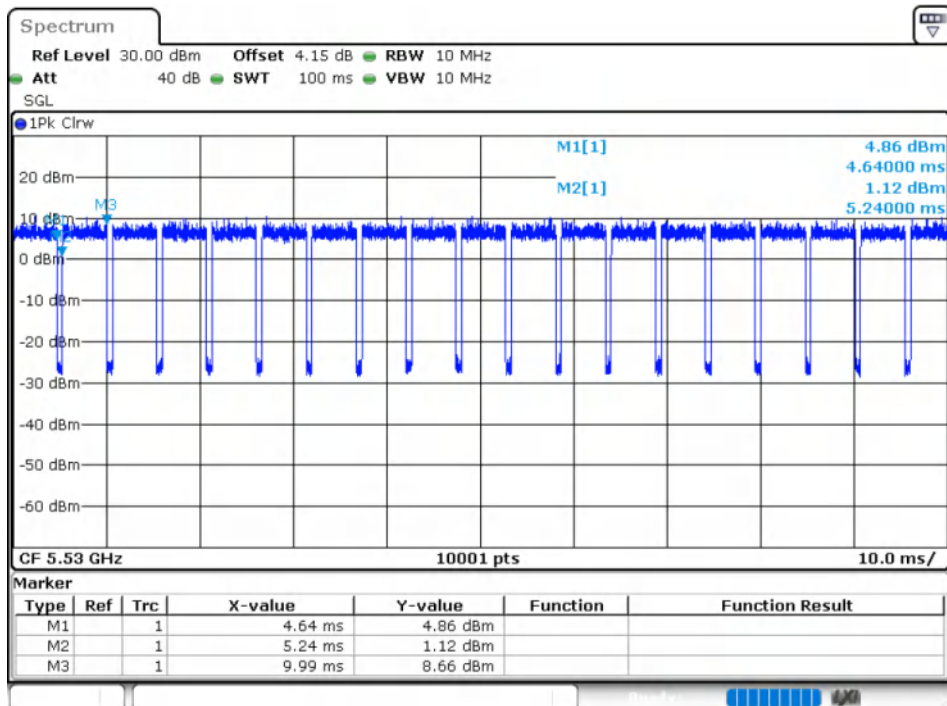
Duty Cycle NVNT ac40 5590MHz Ant1



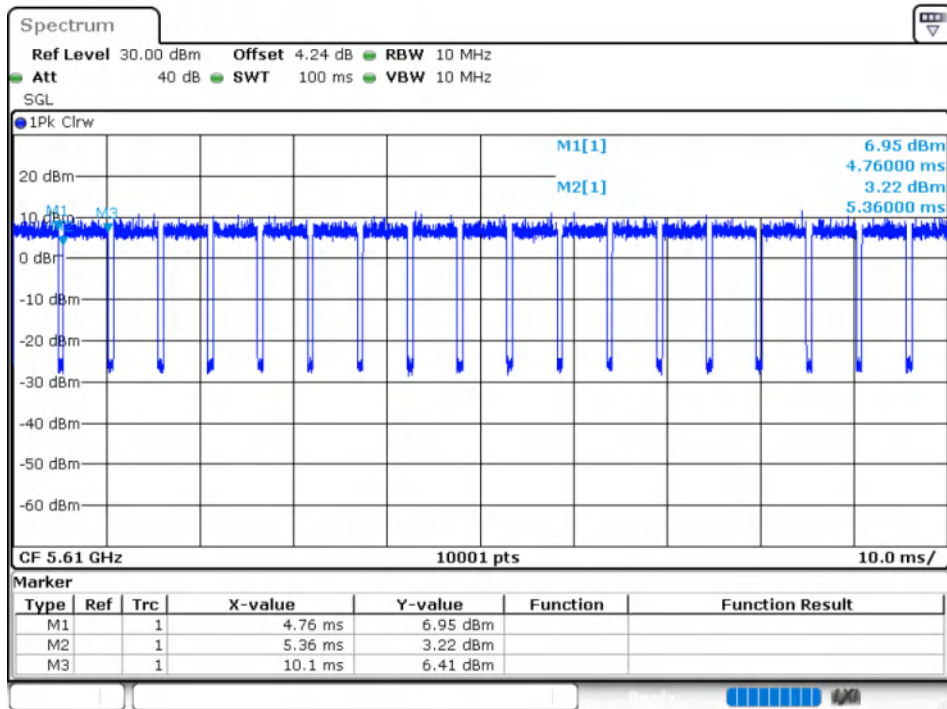
Duty Cycle NVNT ac40 5670MHz Ant1



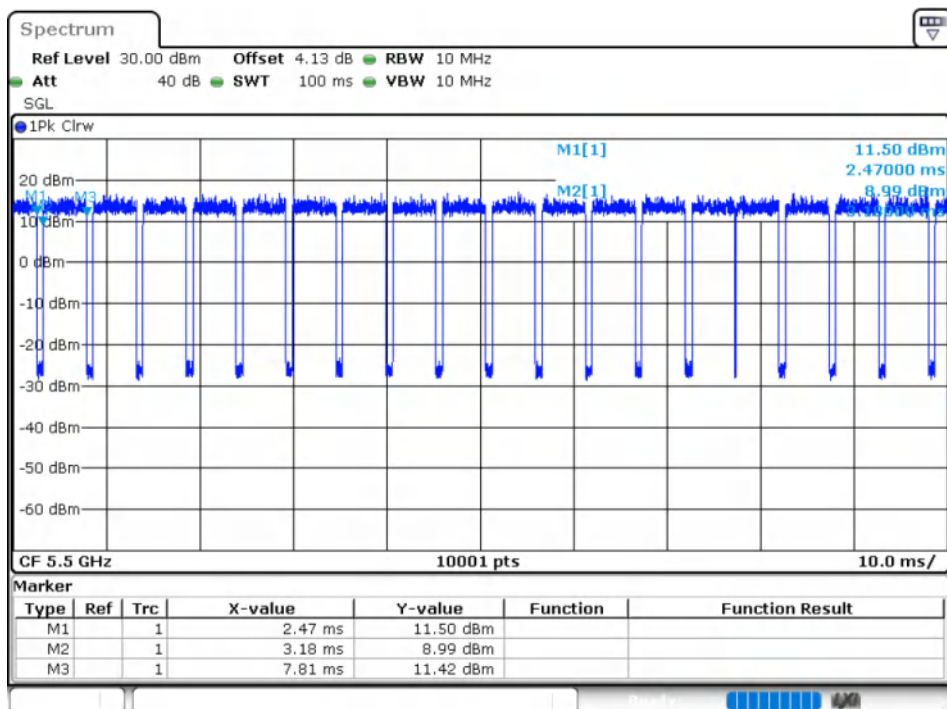
Duty Cycle NVNT ac80 5530MHz Ant1



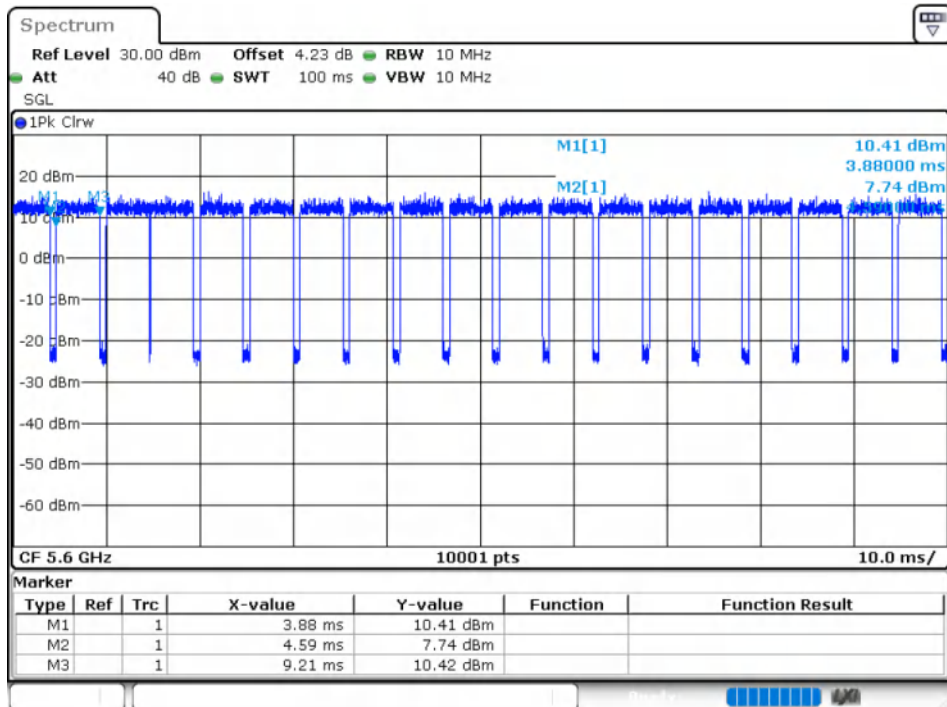
Duty Cycle NVNT ac80 5610MHz Ant1



Duty Cycle NVNT ax20 5500MHz Ant1



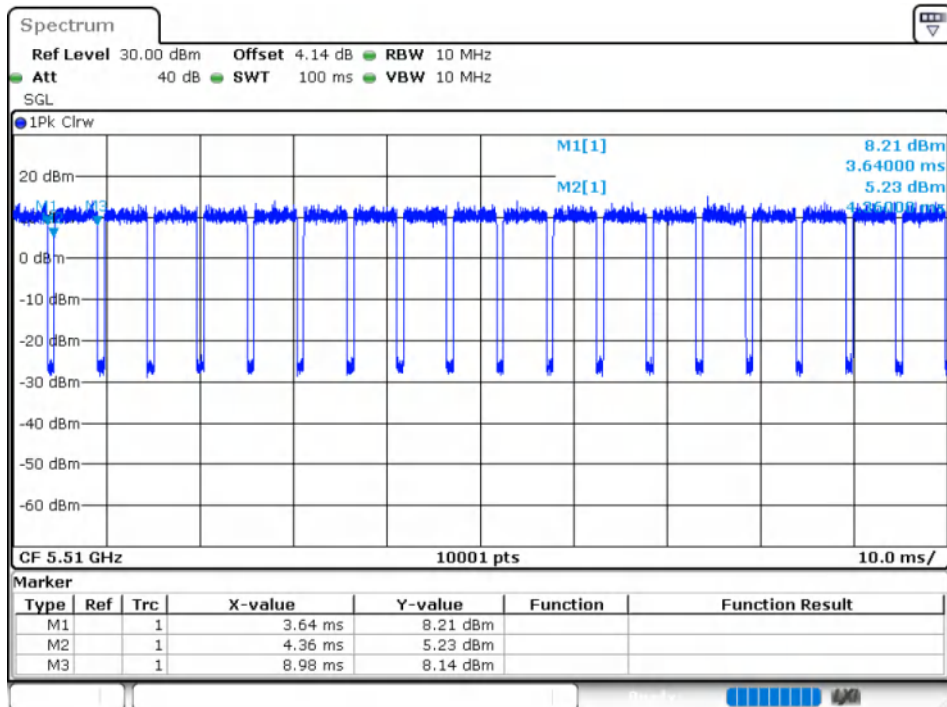
Duty Cycle NVNT ax20 5600MHz Ant1



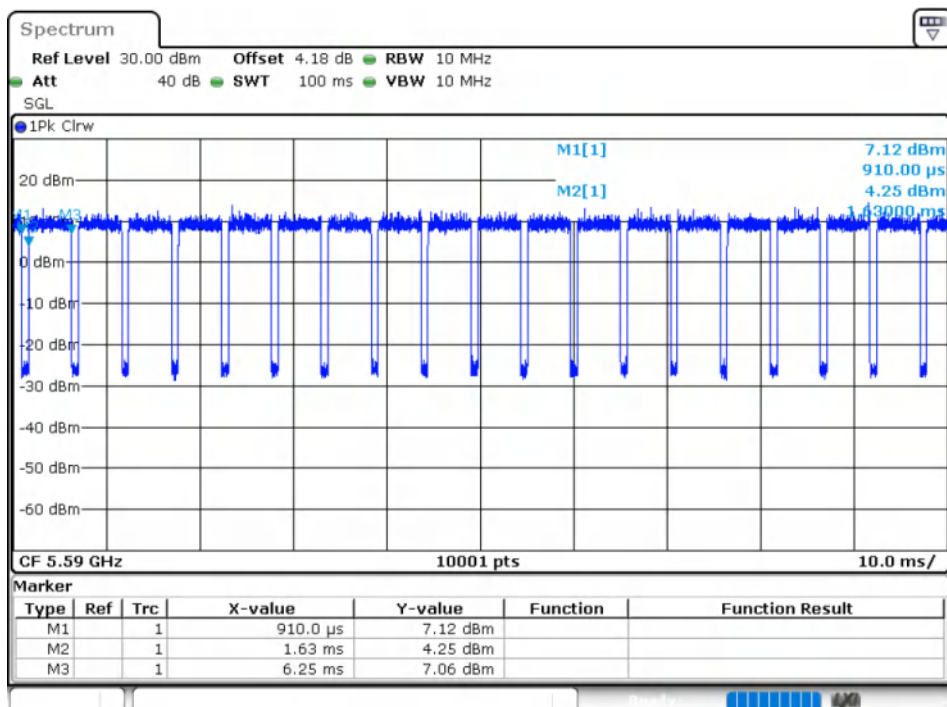
Duty Cycle NVNT ax20 5700MHz Ant1



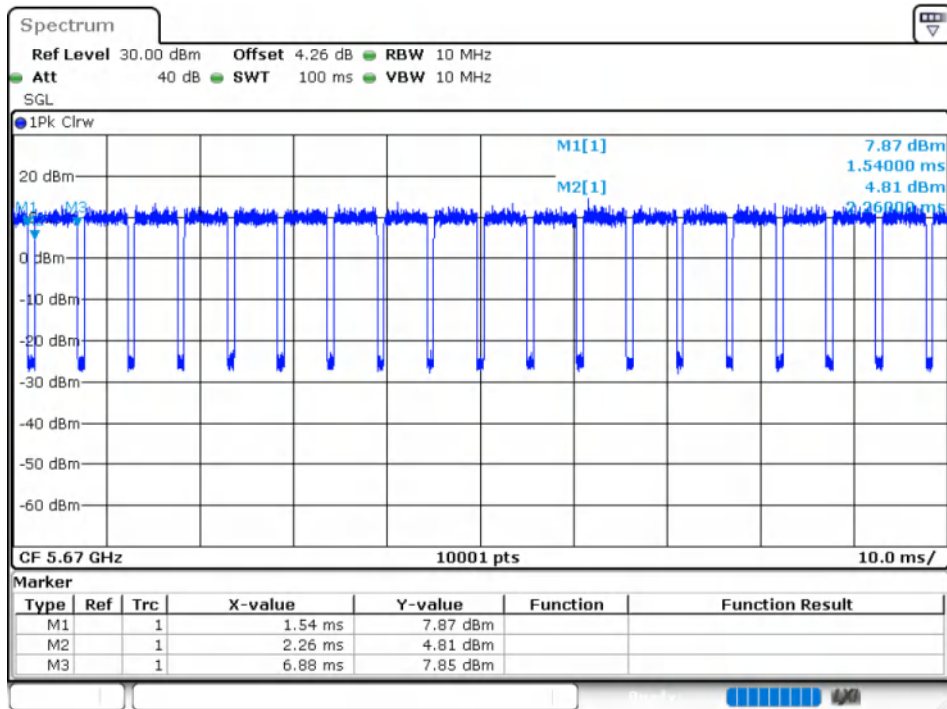
Duty Cycle NVNT ax40 5510MHz Ant1



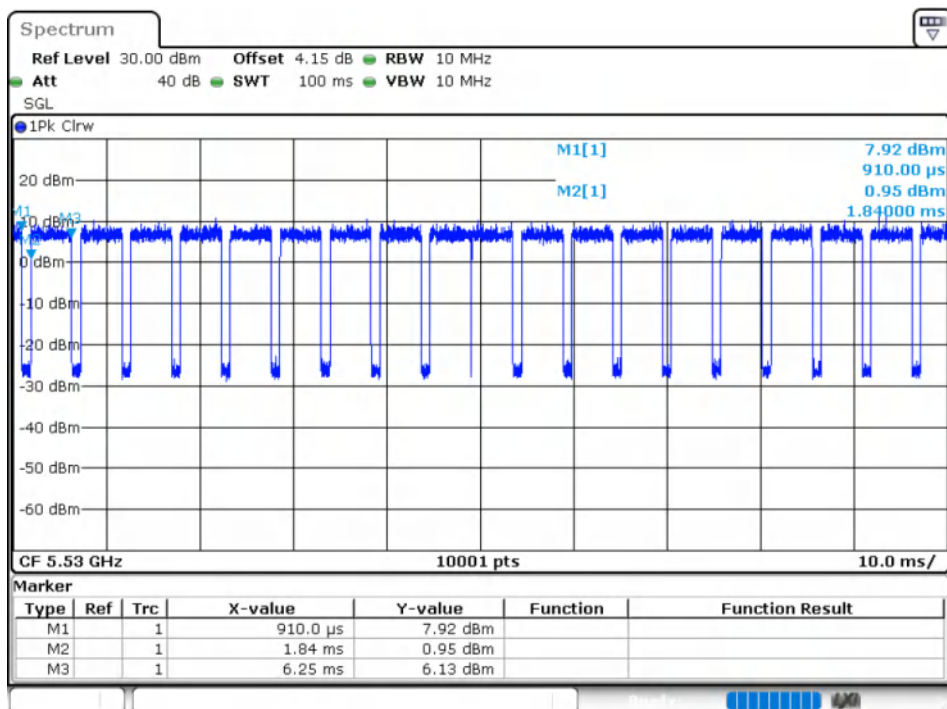
Duty Cycle NVNT ax40 5590MHz Ant1

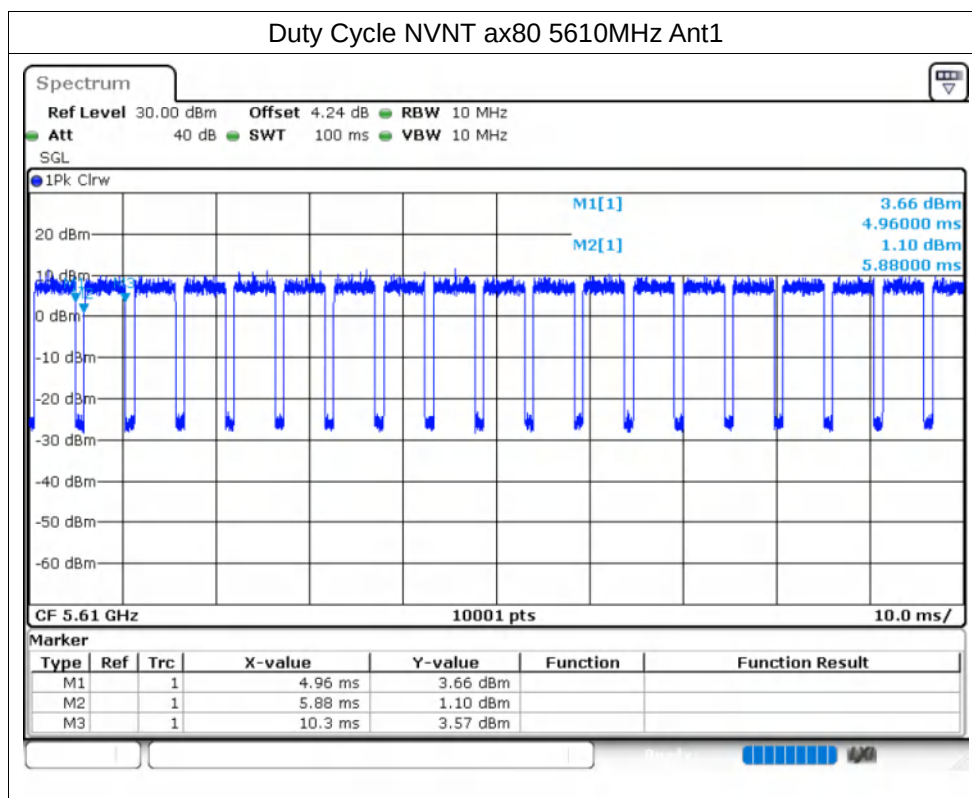


Duty Cycle NVNT ax40 5670MHz Ant1



Duty Cycle NVNT ax80 5530MHz Ant1





Maximum Conducted Output Power

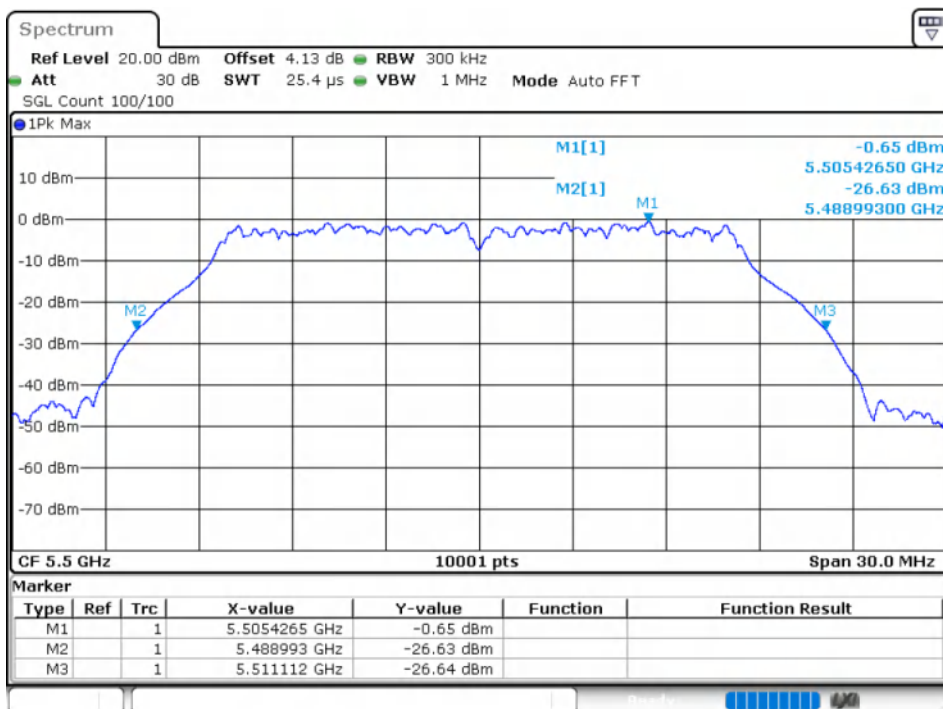
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	10.13	0.06	10.19	24	Pass
NVNT	a	5600	Ant1	9.26	0.06	9.32	24	Pass
NVNT	a	5700	Ant1	9.46	0.06	9.52	24	Pass
NVNT	n20	5500	Ant1	9.72	0.07	9.79	24	Pass
NVNT	n20	5600	Ant1	8.5	0.07	8.57	24	Pass
NVNT	n20	5700	Ant1	9.15	0.07	9.22	24	Pass
NVNT	n40	5510	Ant1	7.29	2.43	9.72	24	Pass
NVNT	n40	5590	Ant1	6.78	2.46	9.24	24	Pass
NVNT	n40	5670	Ant1	7.22	2.45	9.67	24	Pass
NVNT	ac20	5500	Ant1	9.7	0.06	9.76	24	Pass
NVNT	ac20	5600	Ant1	8.76	0.06	8.82	24	Pass
NVNT	ac20	5700	Ant1	8.98	0.06	9.04	24	Pass
NVNT	ac40	5510	Ant1	9.38	0.15	9.53	24	Pass
NVNT	ac40	5590	Ant1	8.98	0.16	9.14	24	Pass
NVNT	ac40	5670	Ant1	9.54	0.16	9.7	24	Pass
NVNT	ac80	5530	Ant1	9.13	0.48	9.61	24	Pass
NVNT	ac80	5610	Ant1	9.16	0.48	9.64	24	Pass
NVNT	ax20	5500	Ant1	9.41	0.59	10	24	Pass
NVNT	ax20	5600	Ant1	8.33	0.59	8.92	24	Pass
NVNT	ax20	5700	Ant1	8.52	0.59	9.11	24	Pass
NVNT	ax40	5510	Ant1	9.1	0.6	9.7	24	Pass
NVNT	ax40	5590	Ant1	8.71	0.63	9.34	24	Pass
NVNT	ax40	5670	Ant1	9.19	0.63	9.82	24	Pass
NVNT	ax80	5530	Ant1	8.67	0.79	9.46	24	Pass
NVNT	ax80	5610	Ant1	8.53	0.81	9.34	24	Pass

-26dB Bandwidth

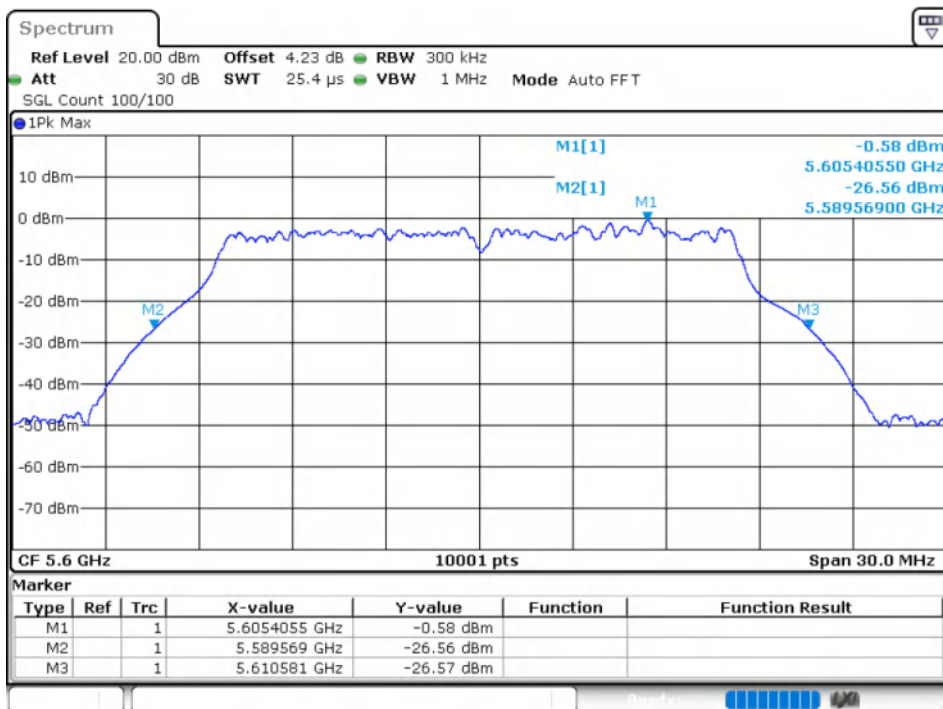
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	Ant1	22.119	Pass
NVNT	a	5600	Ant1	21.012	Pass
NVNT	a	5700	Ant1	21.441	Pass
NVNT	n20	5500	Ant1	21.717	Pass
NVNT	n20	5600	Ant1	21.429	Pass
NVNT	n20	5700	Ant1	21.912	Pass
NVNT	n40	5510	Ant1	41.22	Pass
NVNT	n40	5590	Ant1	41.07	Pass
NVNT	n40	5670	Ant1	40.98	Pass
NVNT	ac20	5500	Ant1	21.747	Pass
NVNT	ac20	5600	Ant1	21.801	Pass
NVNT	ac20	5700	Ant1	21.702	Pass
NVNT	ac40	5510	Ant1	40.836	Pass
NVNT	ac40	5590	Ant1	40.926	Pass
NVNT	ac40	5670	Ant1	40.902	Pass
NVNT	ac80	5530	Ant1	81.456	Pass
NVNT	ac80	5610	Ant1	80.688	Pass
NVNT	ax20	5500	Ant1	21.216	Pass
NVNT	ax20	5600	Ant1	21.867	Pass
NVNT	ax20	5700	Ant1	21.705	Pass
NVNT	ax40	5510	Ant1	41.316	Pass
NVNT	ax40	5590	Ant1	41.418	Pass
NVNT	ax40	5670	Ant1	41.208	Pass
NVNT	ax80	5530	Ant1	82.86	Pass
NVNT	ax80	5610	Ant1	82.956	Pass

Test Graphs

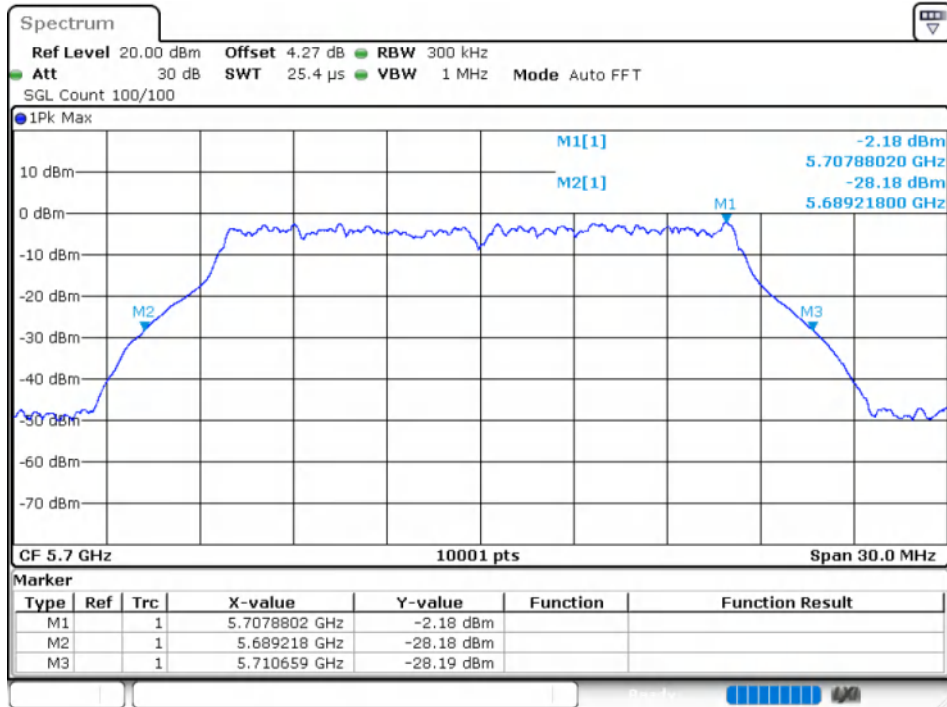
-26dB Bandwidth NVNT a 5500MHz Ant1



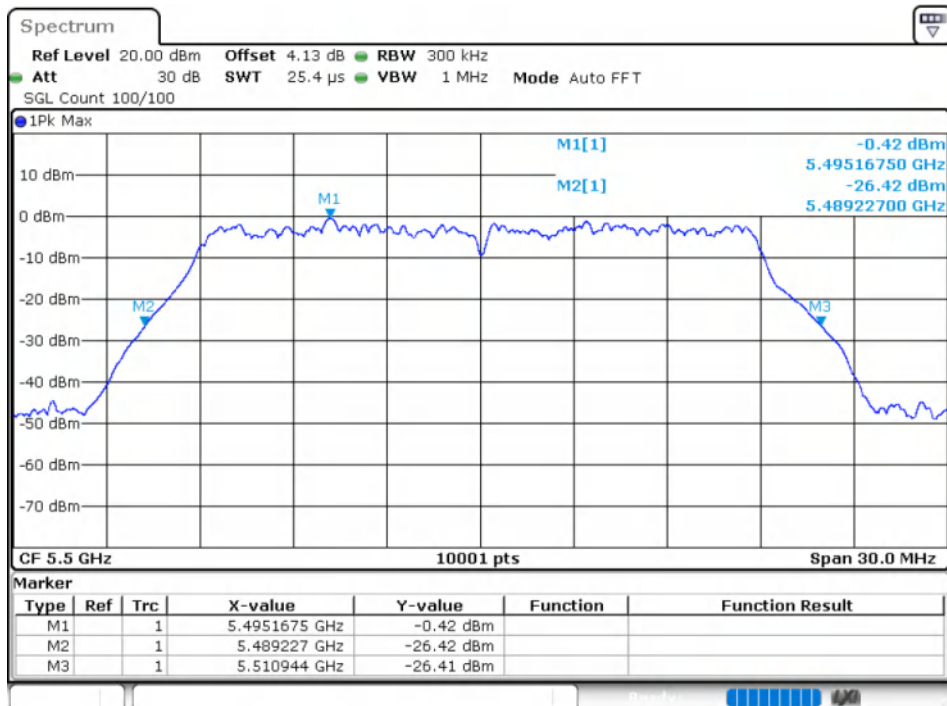
-26dB Bandwidth NVNT a 5600MHz Ant1



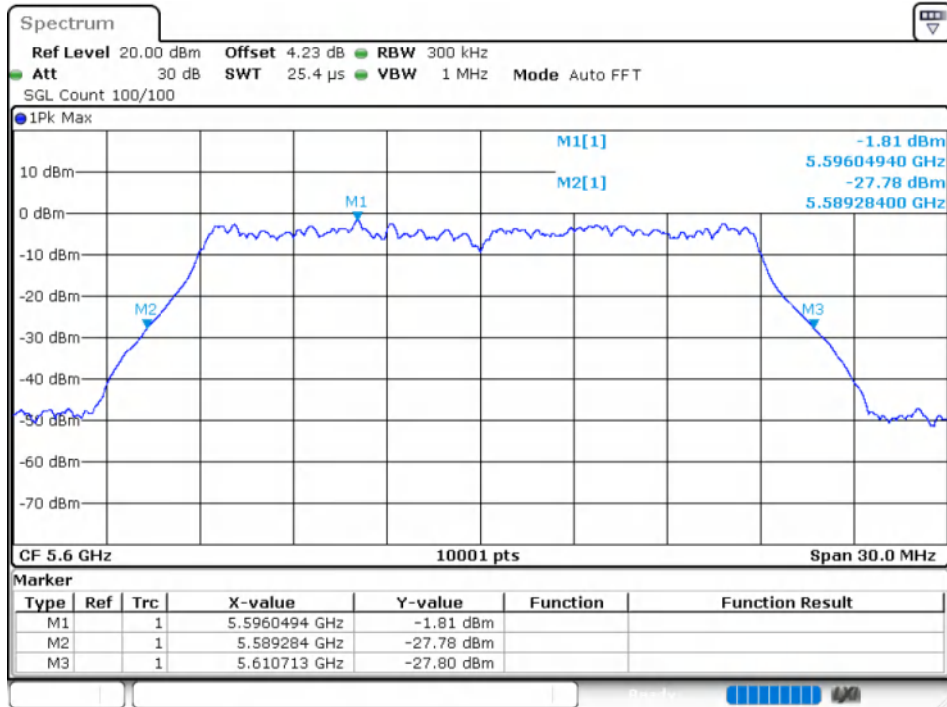
-26dB Bandwidth NVNT a 5700MHz Ant1



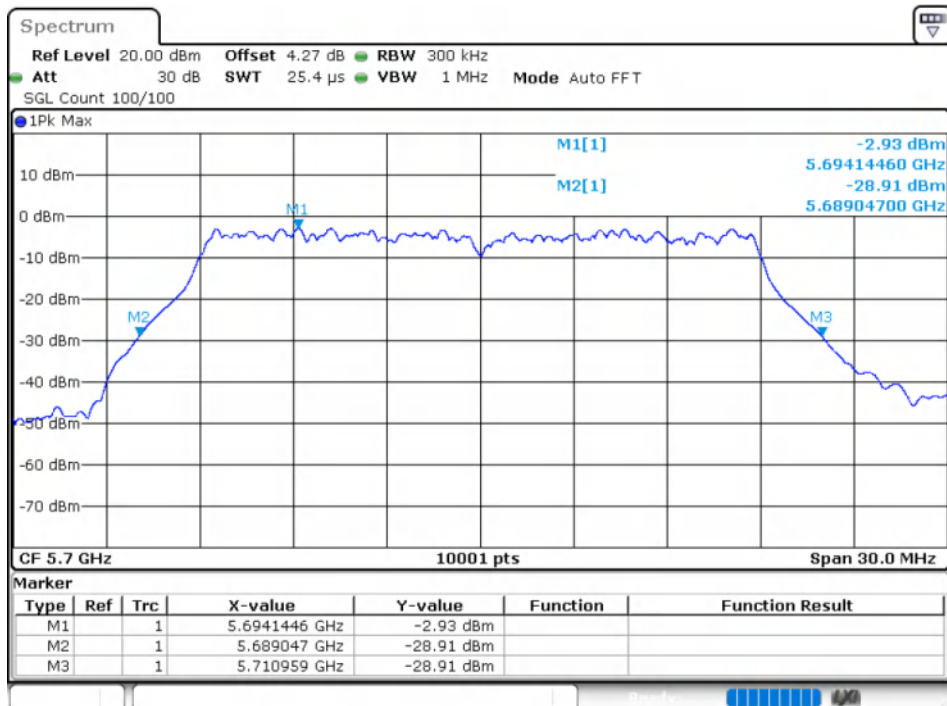
-26dB Bandwidth NVNT n20 5500MHz Ant1



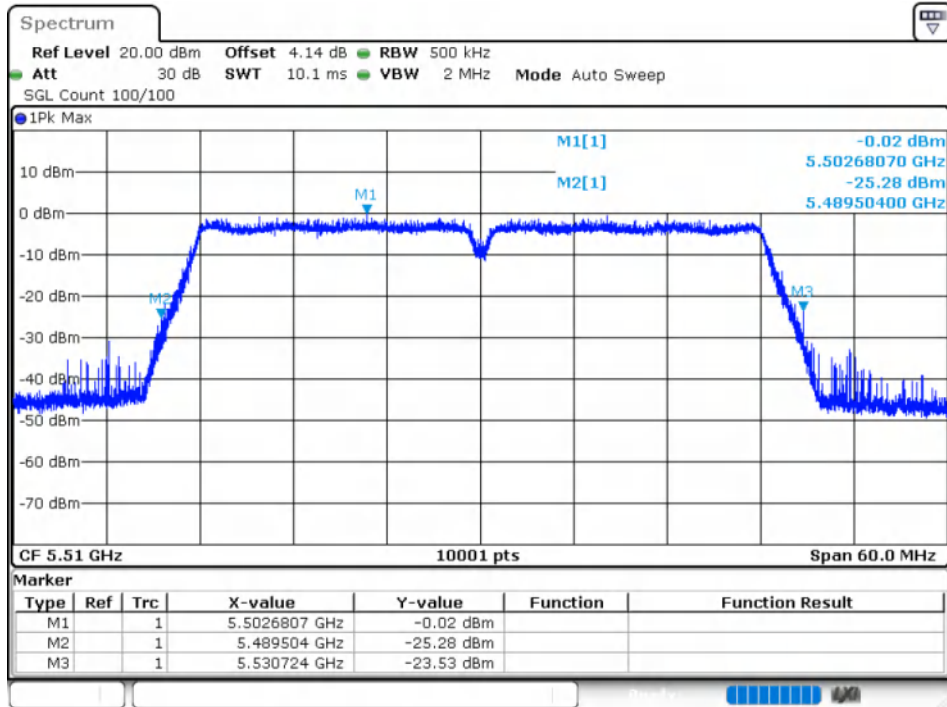
-26dB Bandwidth NVNT n20 5600MHz Ant1



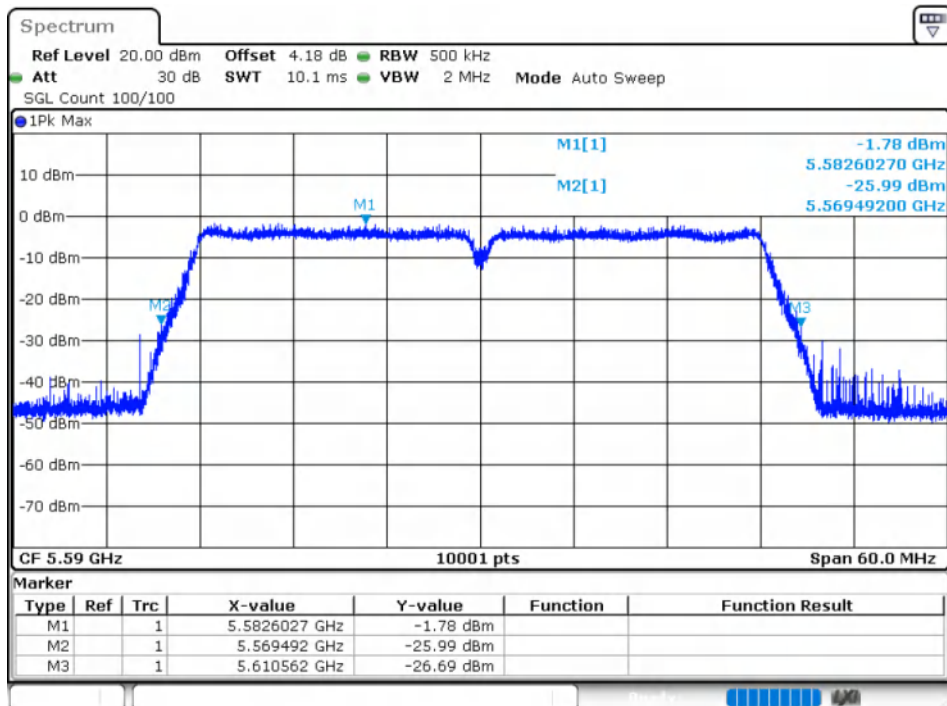
-26dB Bandwidth NVNT n20 5700MHz Ant1



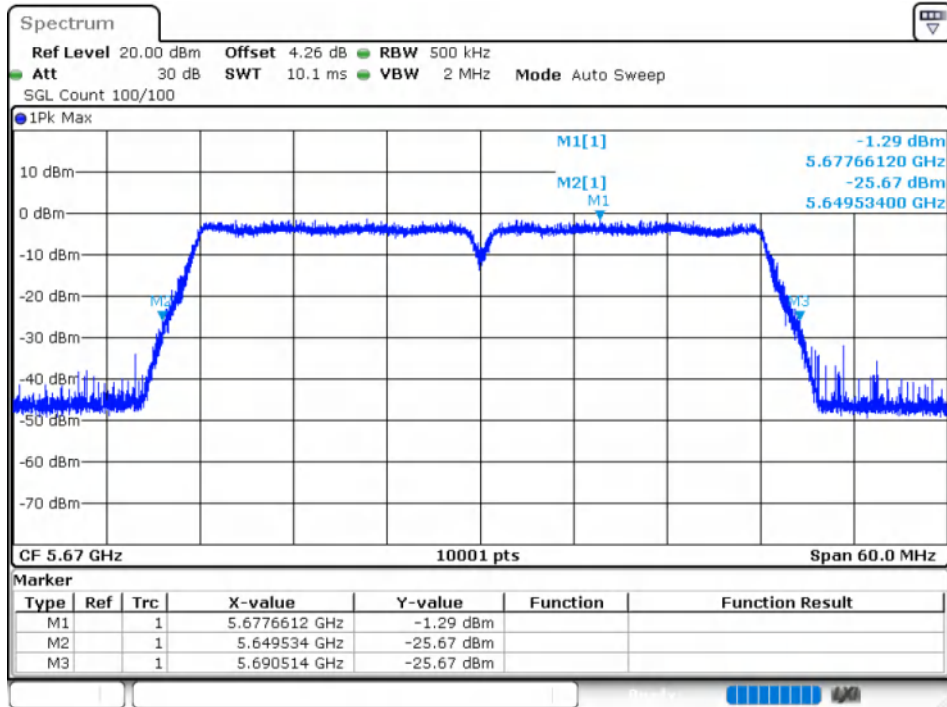
-26dB Bandwidth NVNT n40 5510MHz Ant1



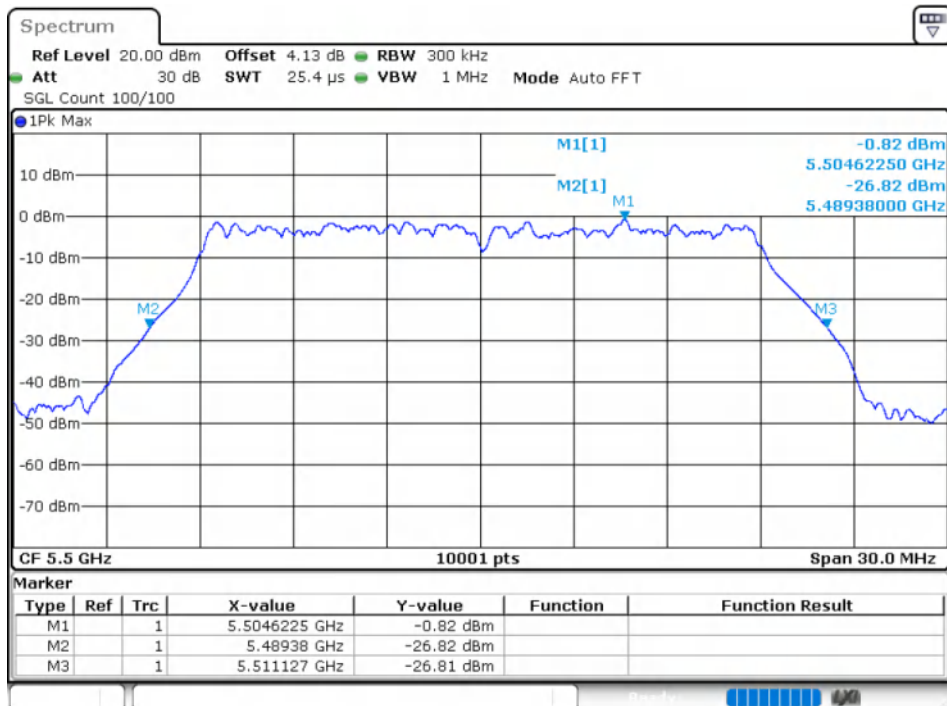
-26dB Bandwidth NVNT n40 5590MHz Ant1



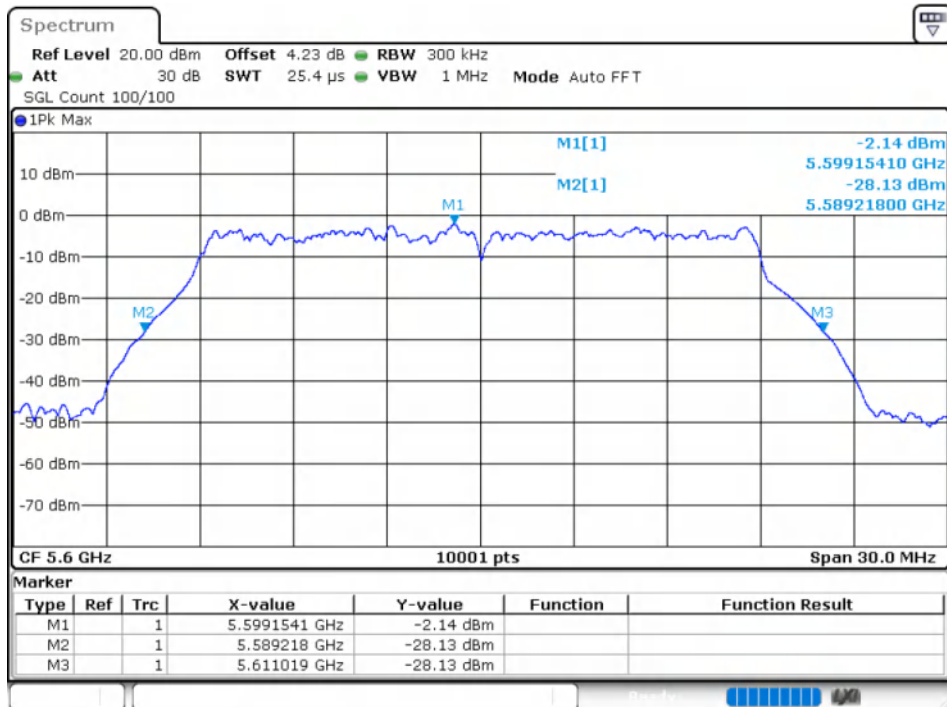
-26dB Bandwidth NVNT n40 5670MHz Ant1



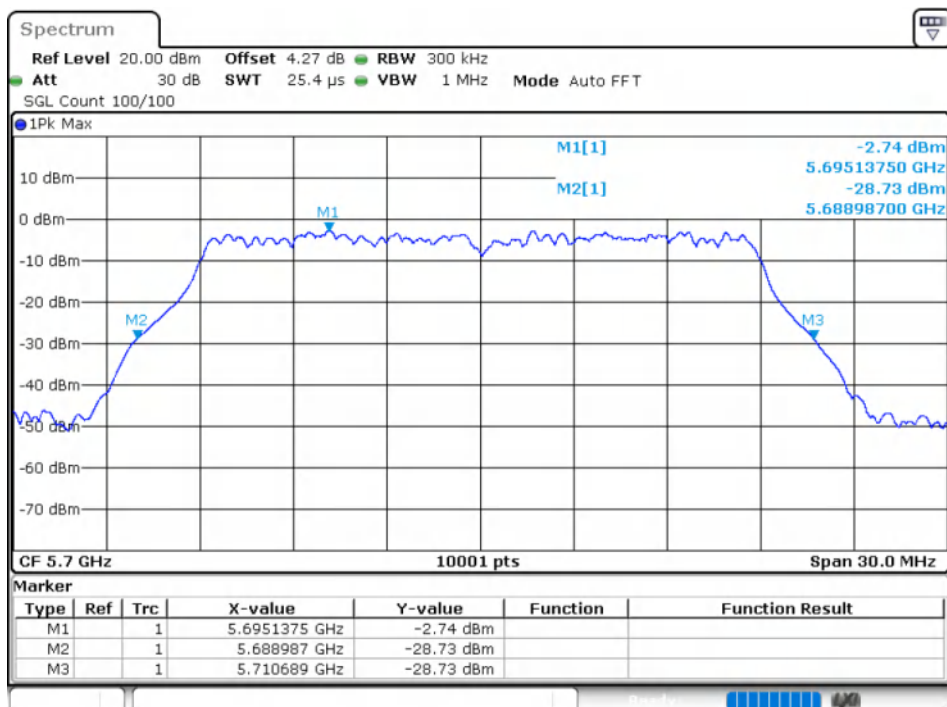
-26dB Bandwidth NVNT ac20 5500MHz Ant1



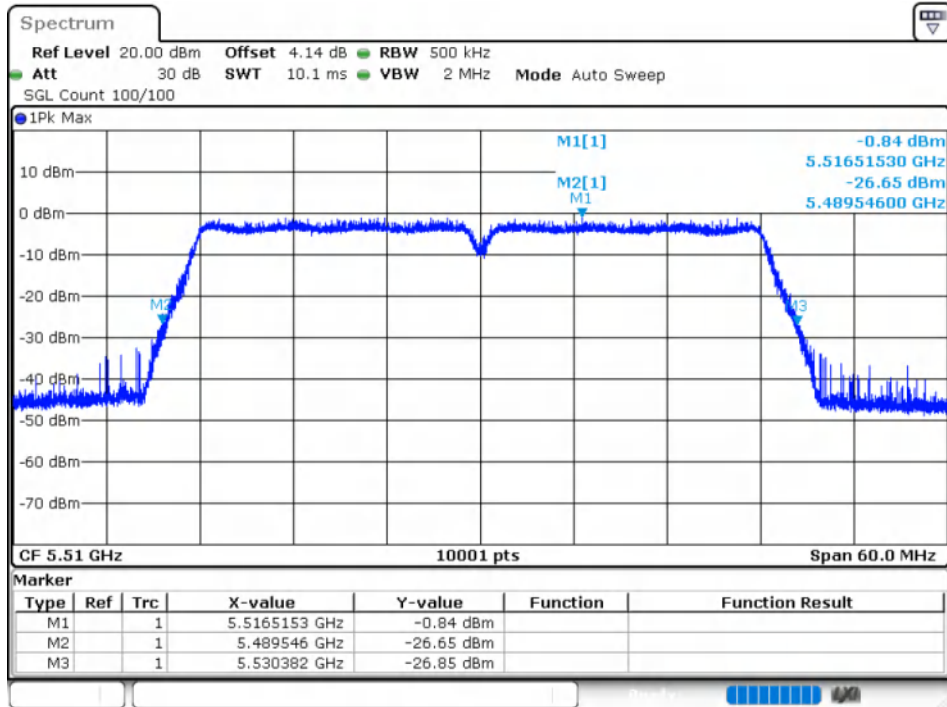
-26dB Bandwidth NVNT ac20 5600MHz Ant1



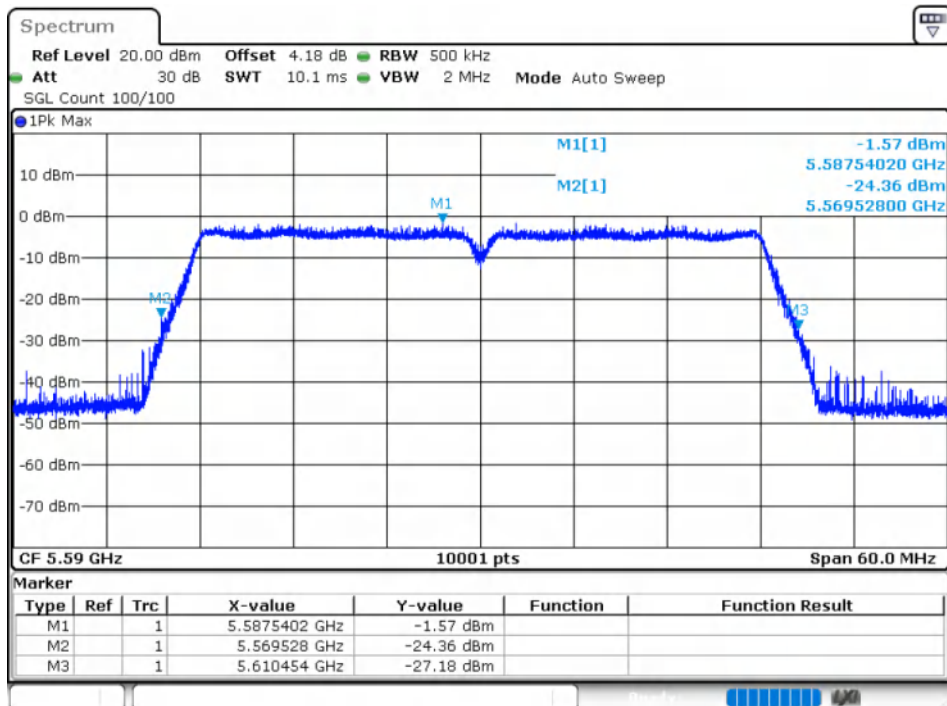
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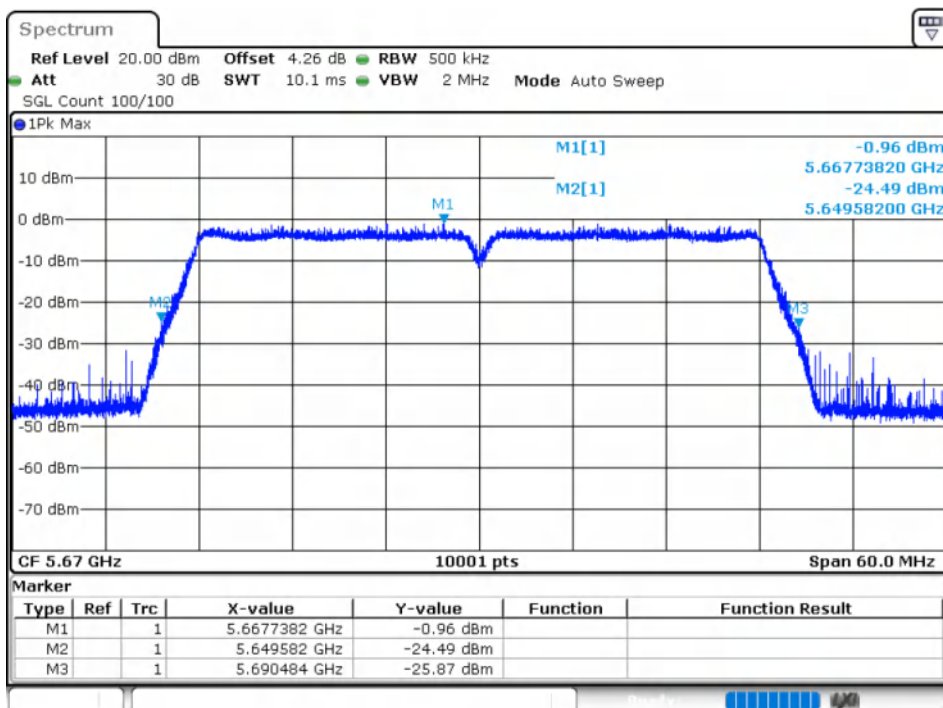
-26dB Bandwidth NVNT ac40 5510MHz Ant1



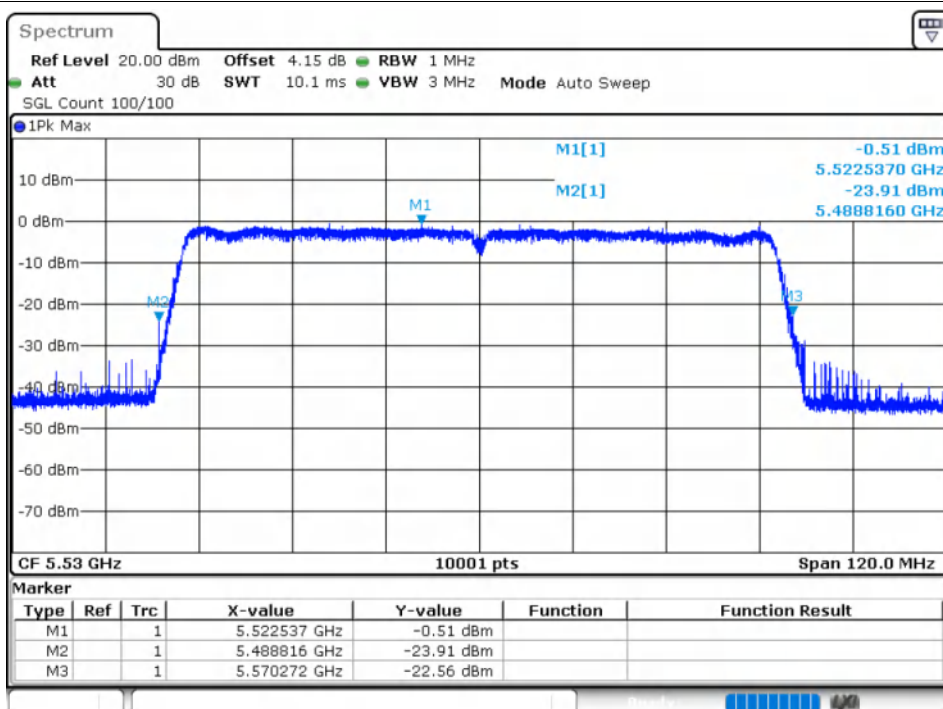
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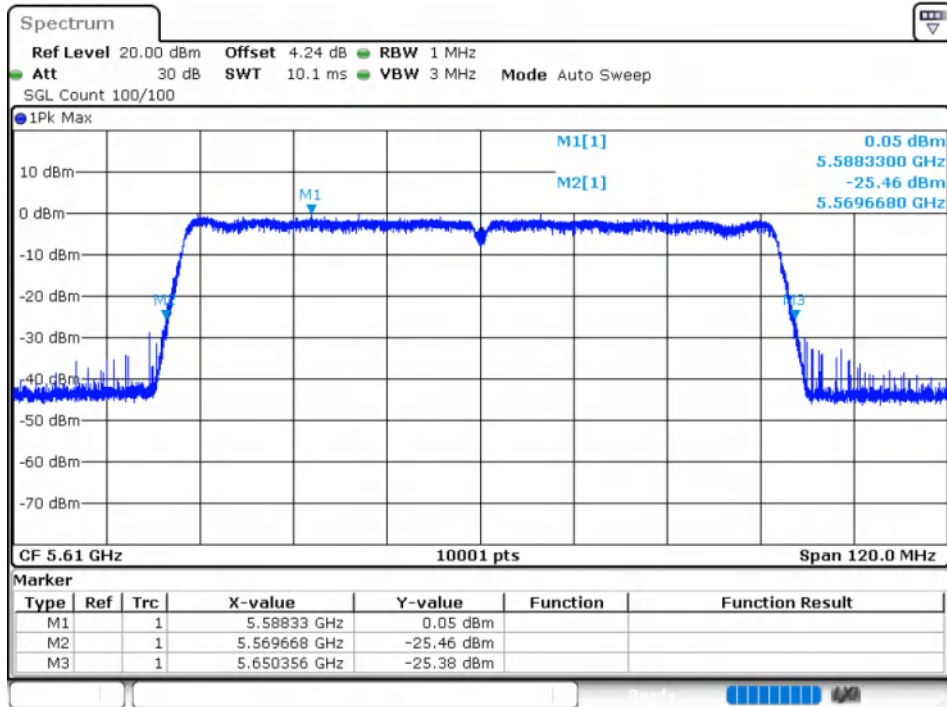
-26dB Bandwidth NVNT ac40 5670MHz Ant1



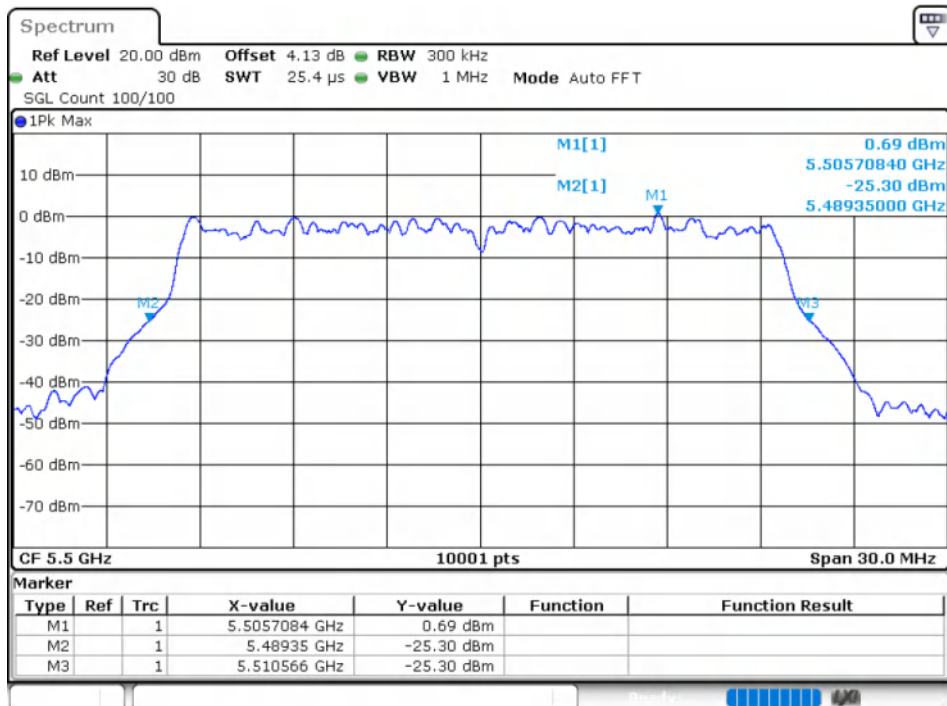
-26dB Bandwidth NVNT ac80 5530MHz Ant1



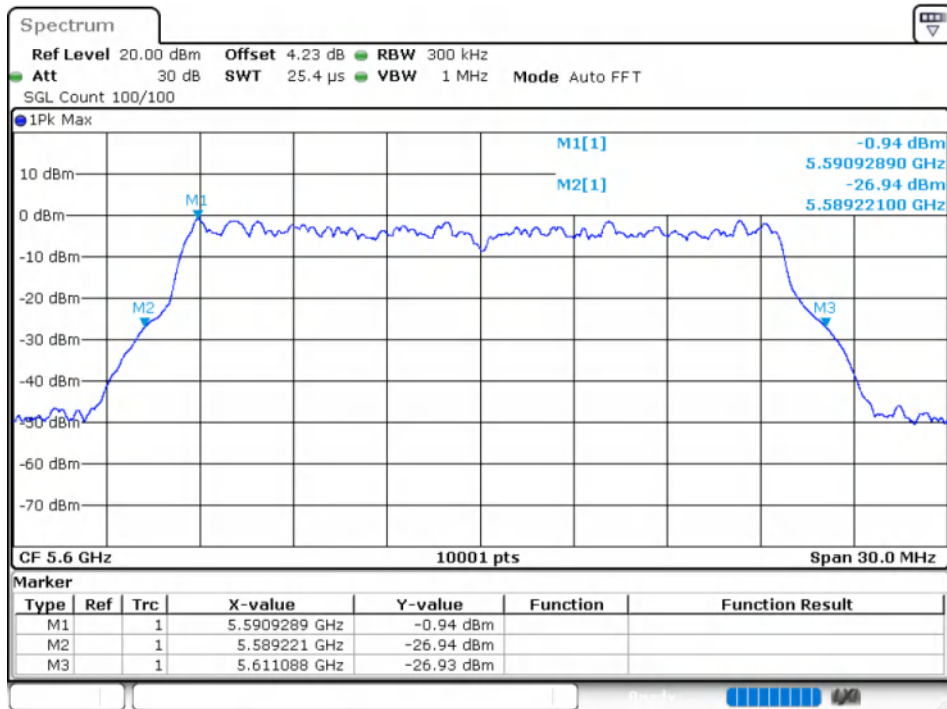
-26dB Bandwidth NVNT ac80 5610MHz Ant1



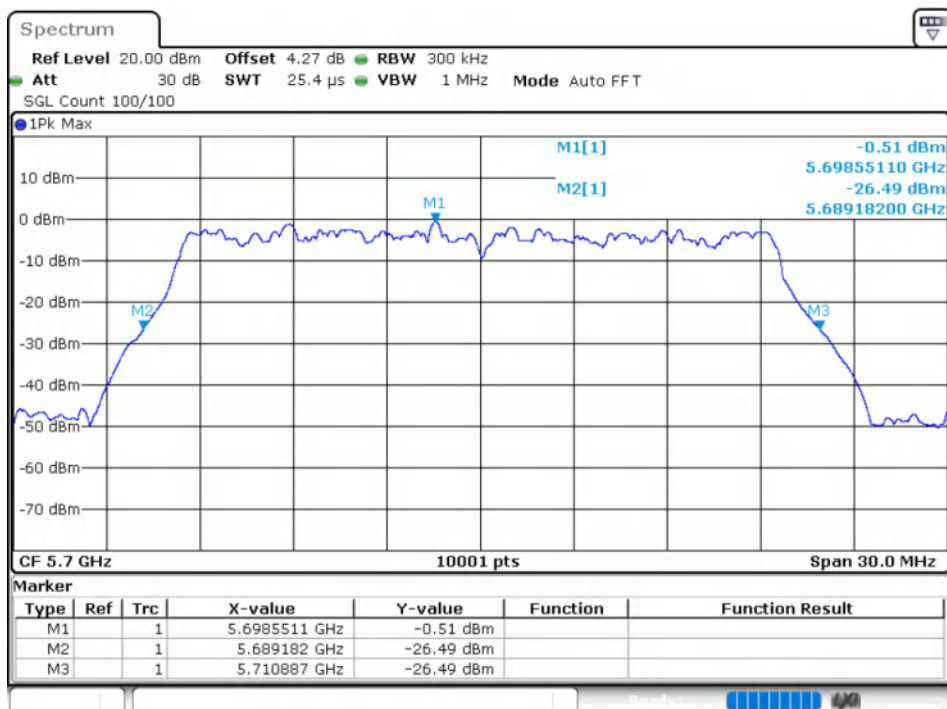
-26dB Bandwidth NVNT ax20 5500MHz Ant1



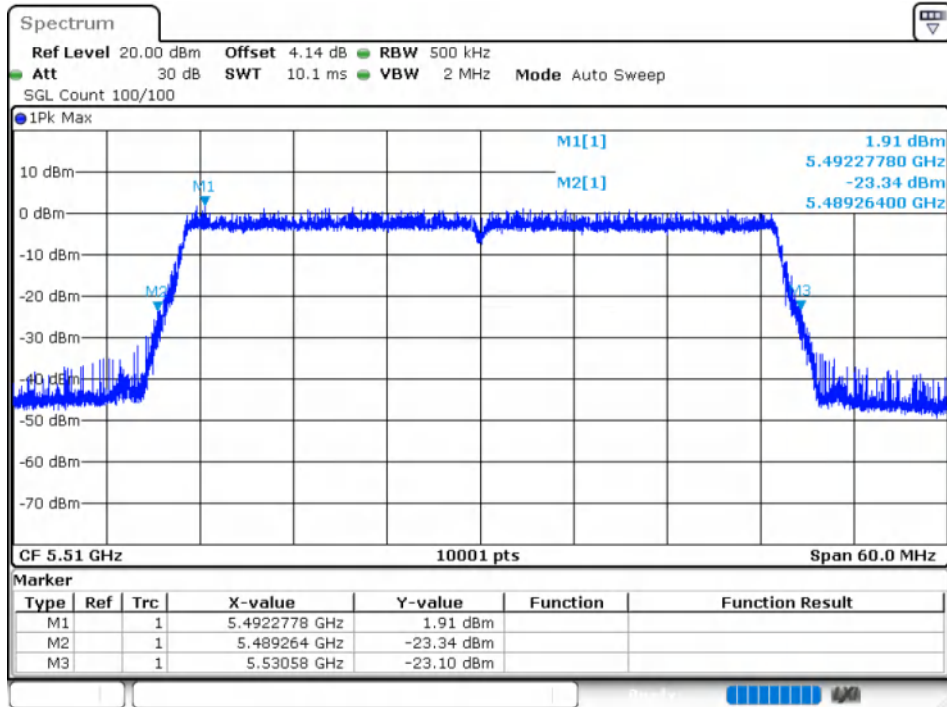
-26dB Bandwidth NVNT ax20 5600MHz Ant1



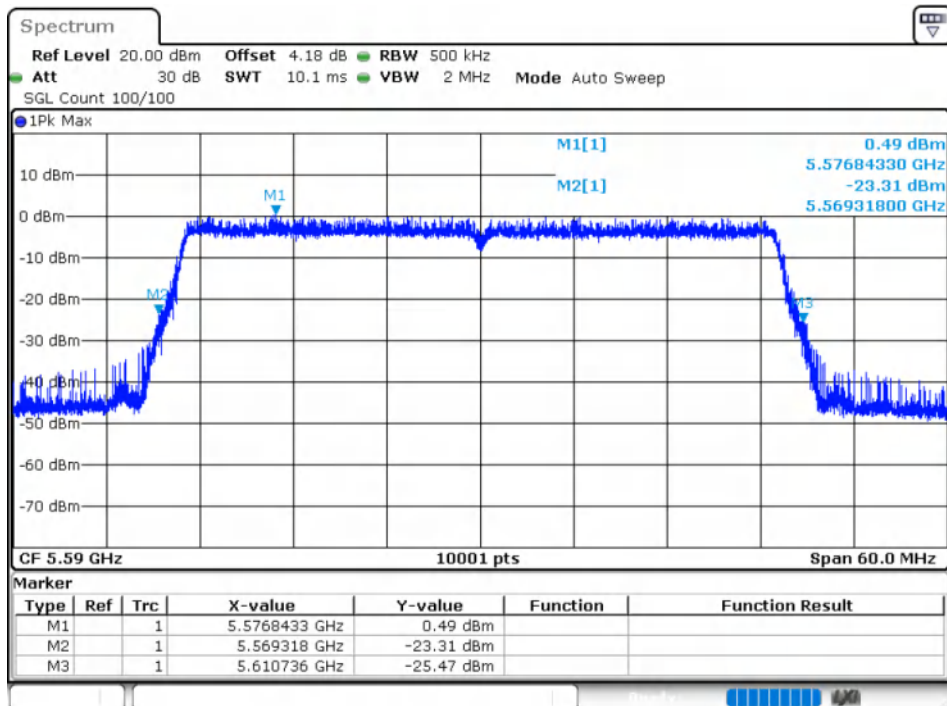
-26dB Bandwidth NVNT ax20 5700MHz Ant1



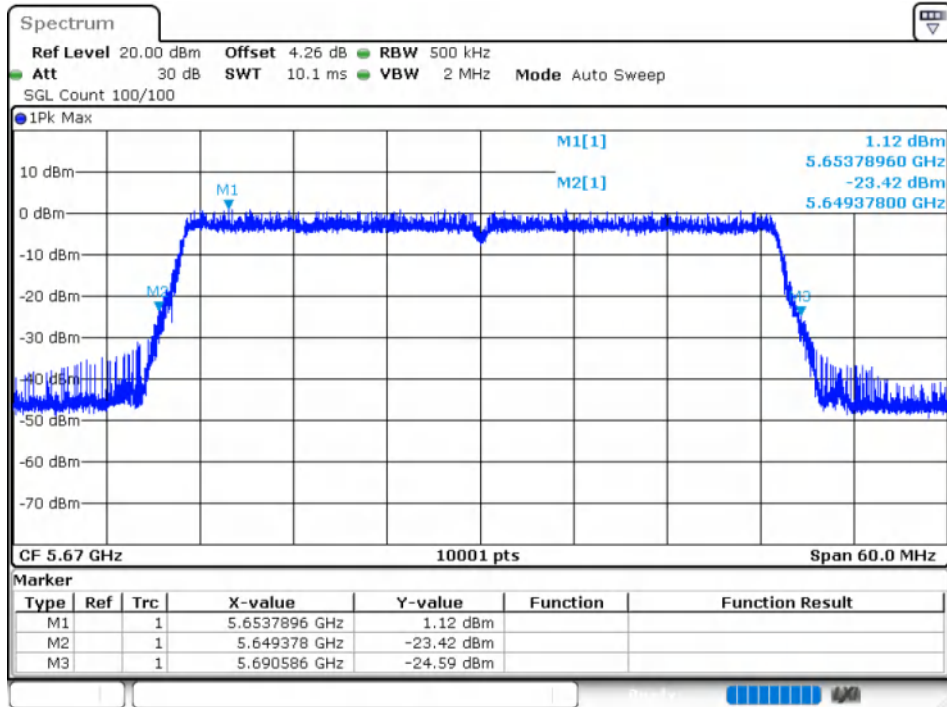
-26dB Bandwidth NVNT ax40 5510MHz Ant1



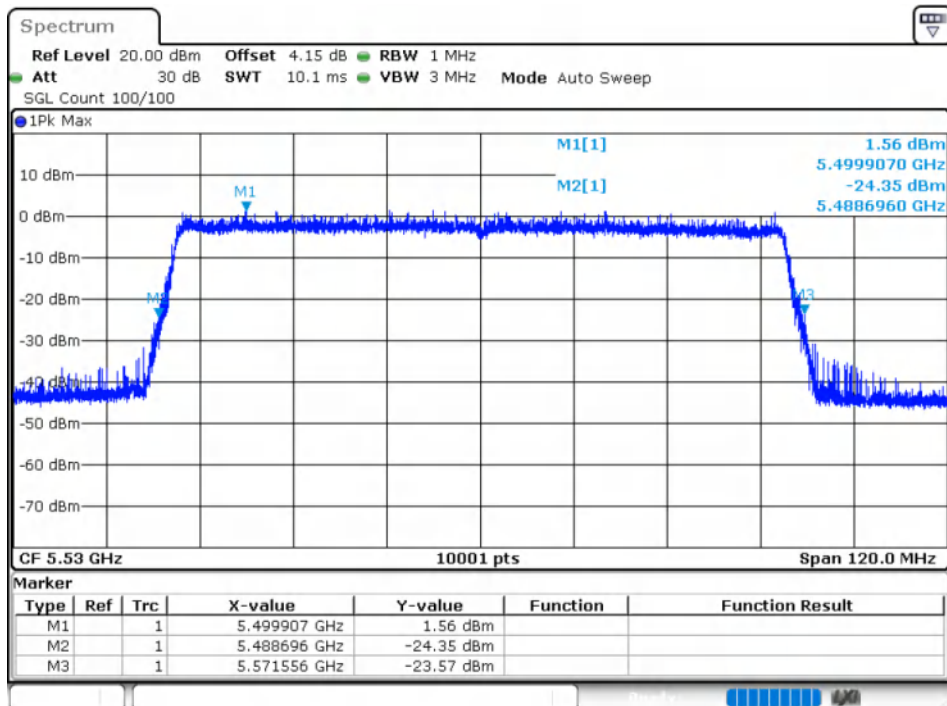
-26dB Bandwidth NVNT ax40 5590MHz Ant1

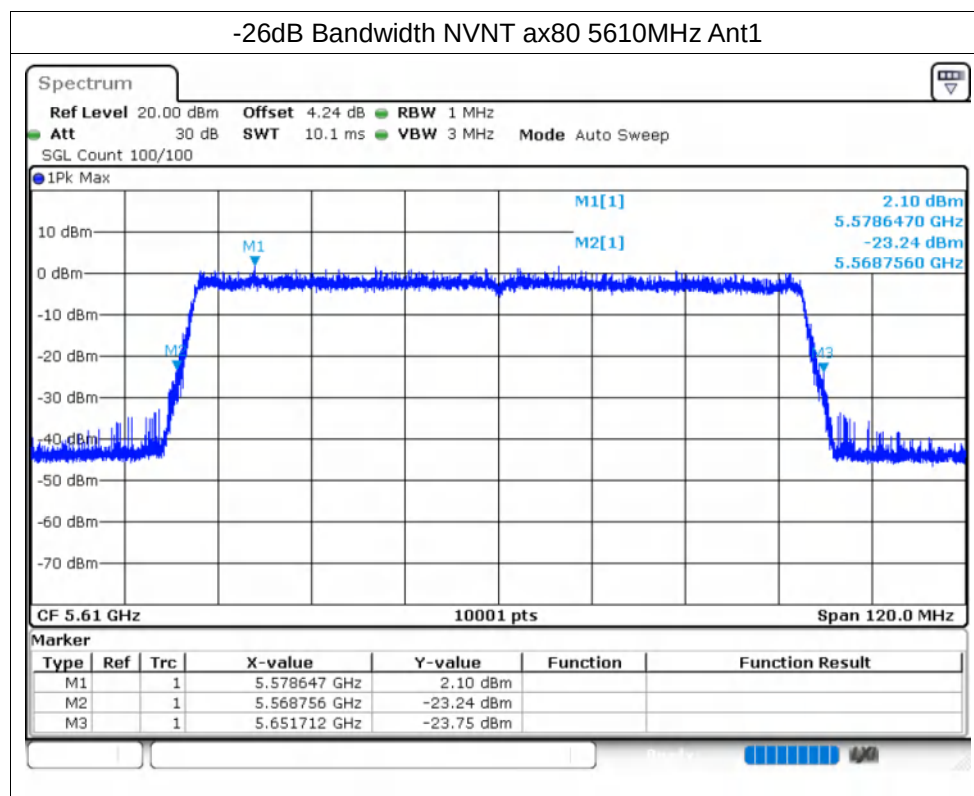


-26dB Bandwidth NVNT ax40 5670MHz Ant1



-26dB Bandwidth NVNT ax80 5530MHz Ant1



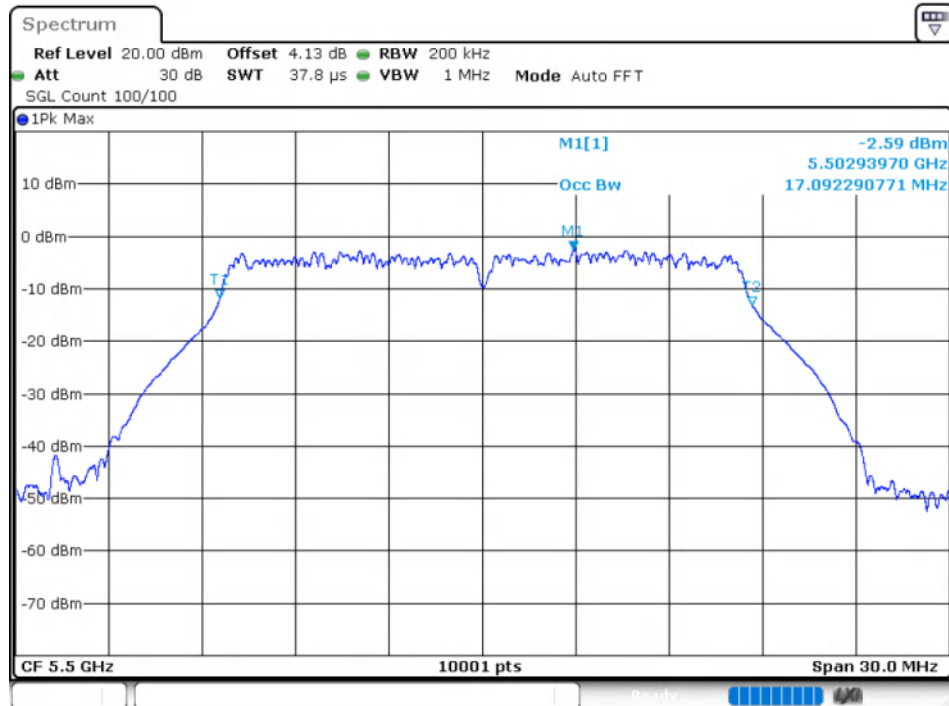


Occupied Channel Bandwidth

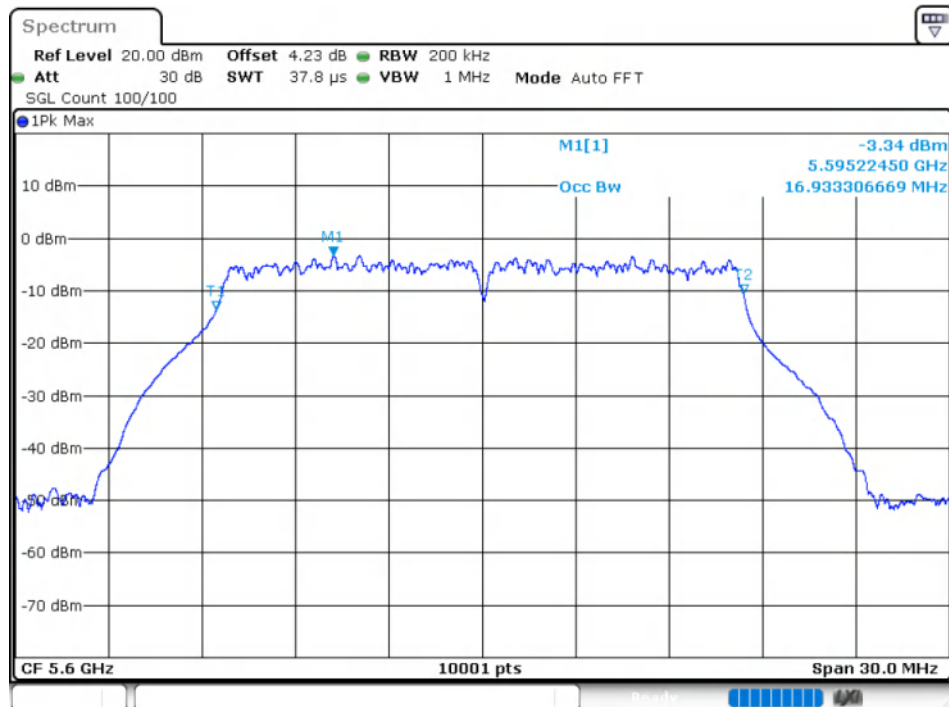
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5500	Ant1	17.092
NVNT	a	5600	Ant1	16.933
NVNT	a	5700	Ant1	16.774
NVNT	n20	5500	Ant1	17.98
NVNT	n20	5600	Ant1	17.881
NVNT	n20	5700	Ant1	17.791
NVNT	n40	5510	Ant1	36.512
NVNT	n40	5590	Ant1	36.524
NVNT	n40	5670	Ant1	36.494
NVNT	ac20	5500	Ant1	17.854
NVNT	ac20	5600	Ant1	17.881
NVNT	ac20	5700	Ant1	17.857
NVNT	ac40	5510	Ant1	36.524
NVNT	ac40	5590	Ant1	36.578
NVNT	ac40	5670	Ant1	36.542
NVNT	ac80	5530	Ant1	75.436
NVNT	ac80	5610	Ant1	75.472
NVNT	ax20	5500	Ant1	19.063
NVNT	ax20	5600	Ant1	19.093
NVNT	ax20	5700	Ant1	19.072
NVNT	ax40	5510	Ant1	37.892
NVNT	ax40	5590	Ant1	37.904
NVNT	ax40	5670	Ant1	37.892
NVNT	ax80	5530	Ant1	77.452
NVNT	ax80	5610	Ant1	77.44

Test Graphs

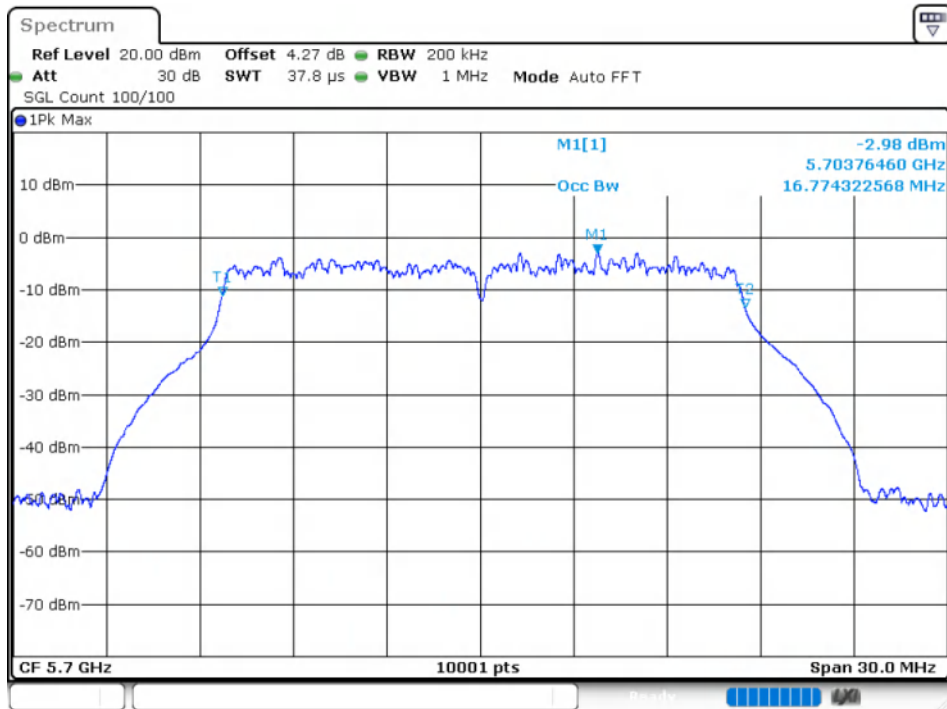
OBW NVNT a 5500MHz Ant1



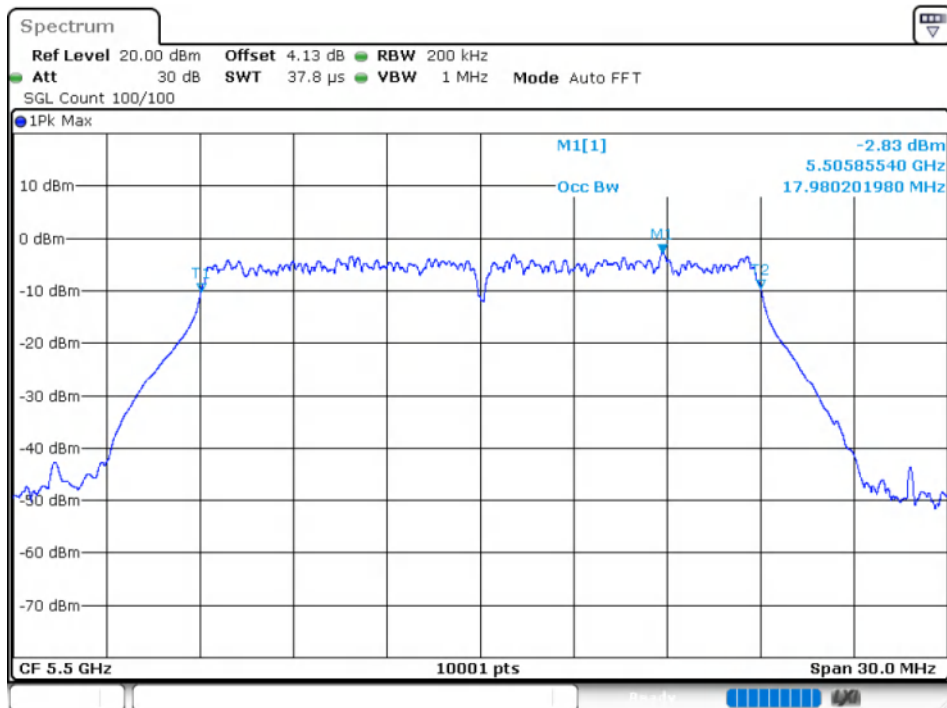
OBW NVNT a 5600MHz Ant1



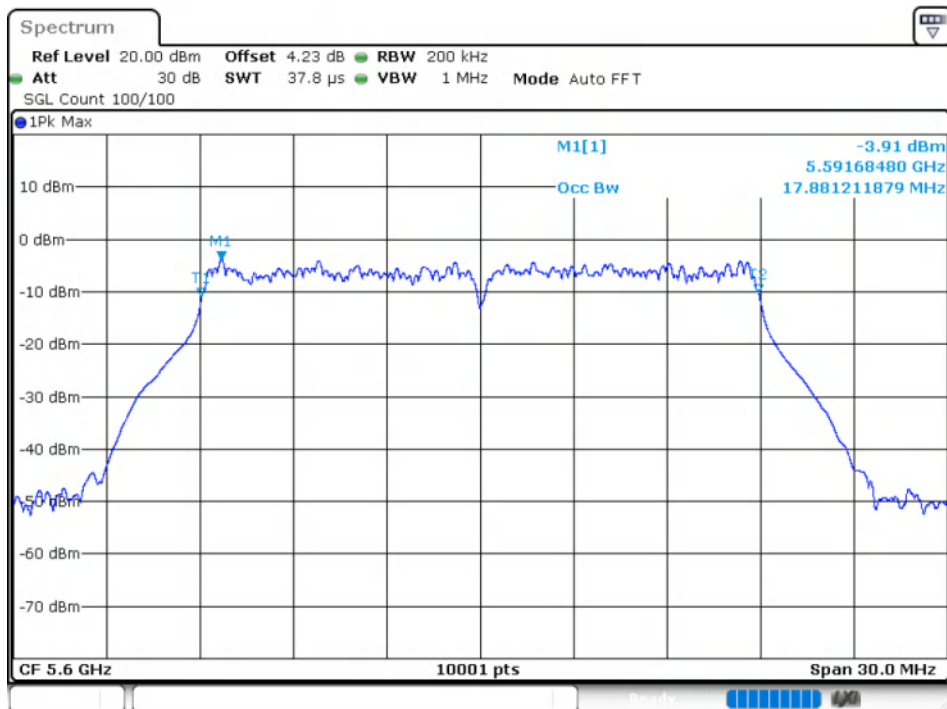
OBW NVNT a 5700MHz Ant1



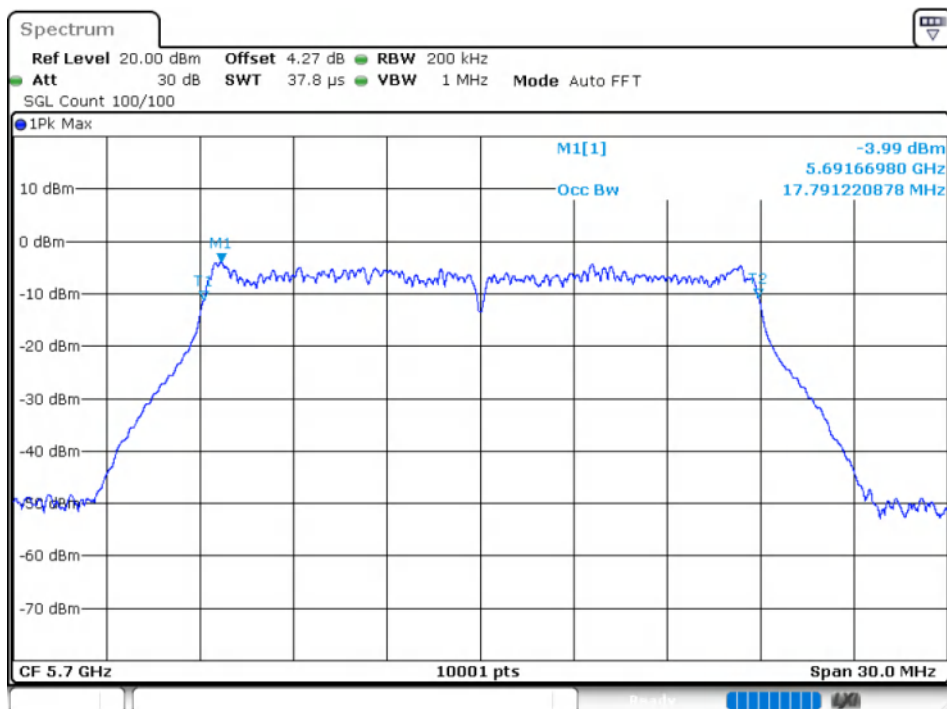
OBW NVNT n20 5500MHz Ant1



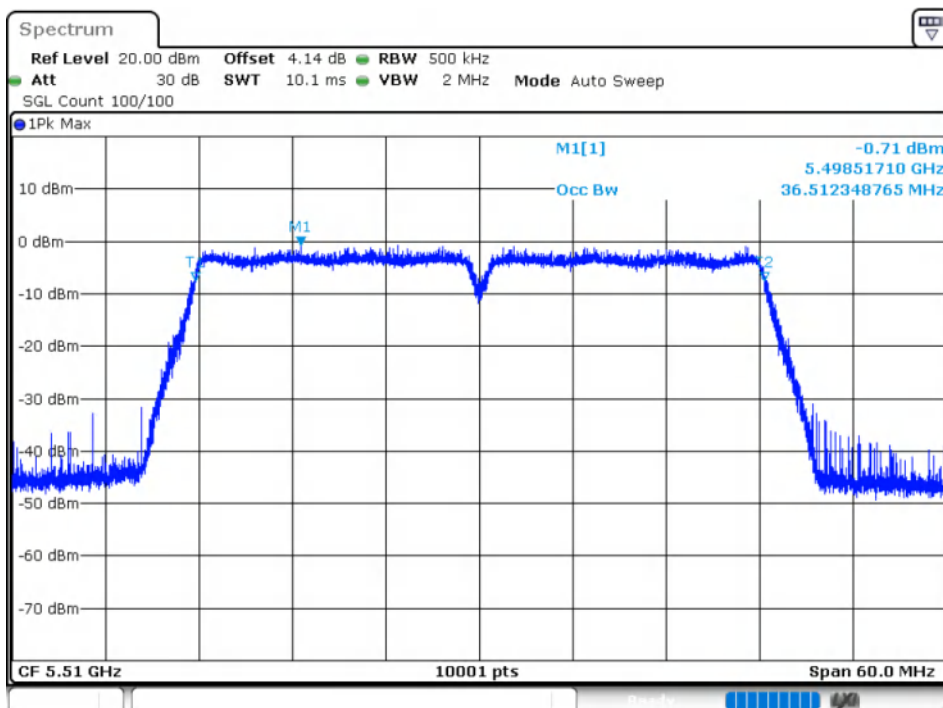
OBW NVNT n20 5600MHz Ant1



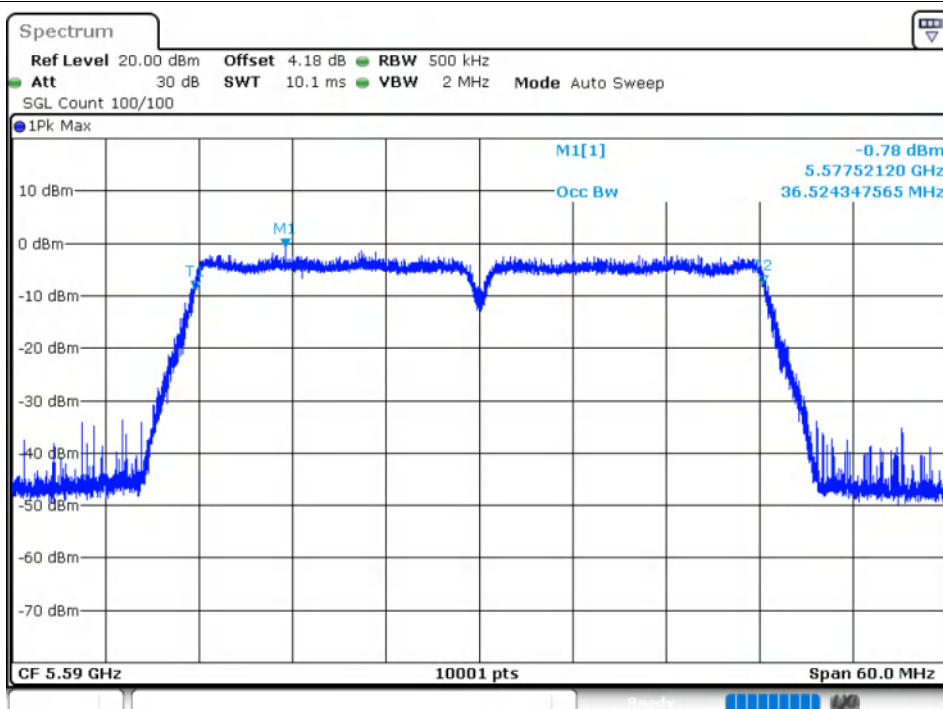
OBW NVNT n20 5700MHz Ant1



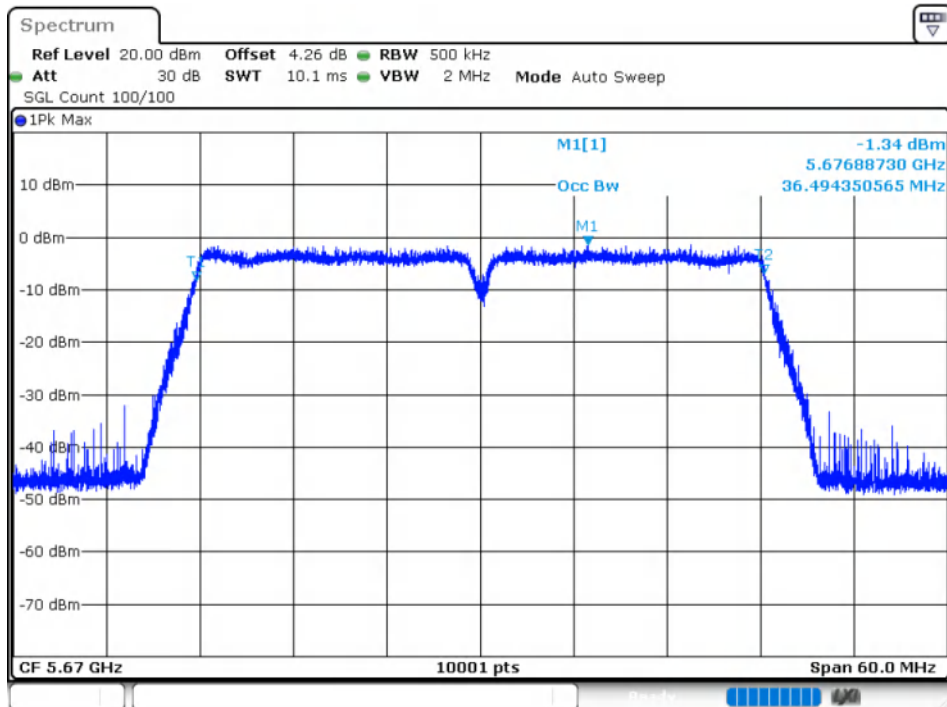
OBW NVNT n40 5510MHz Ant1



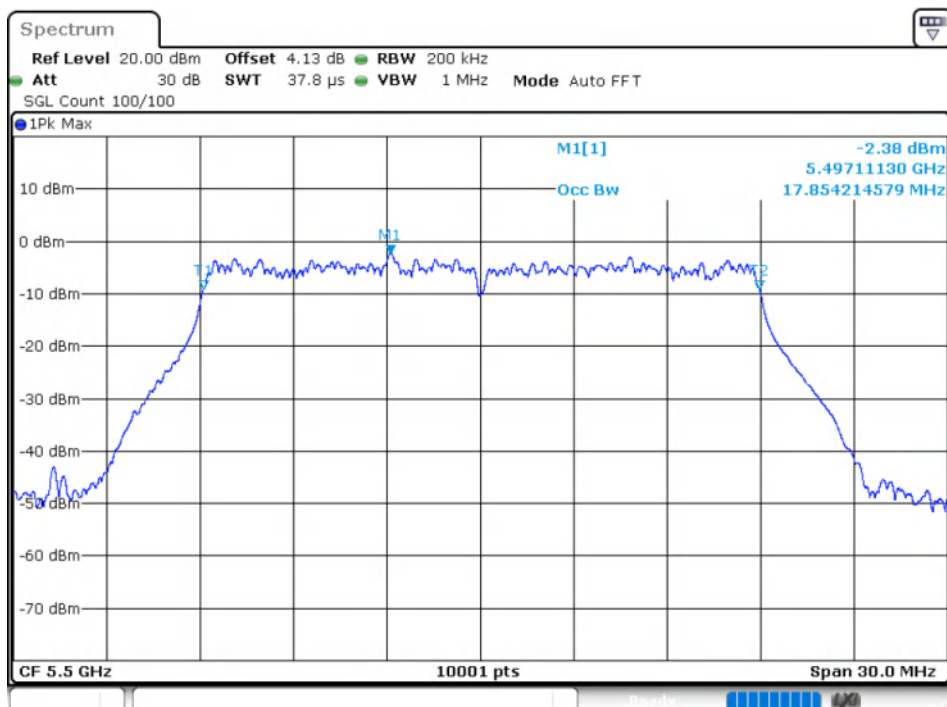
OBW NVNT n40 5590MHz Ant1



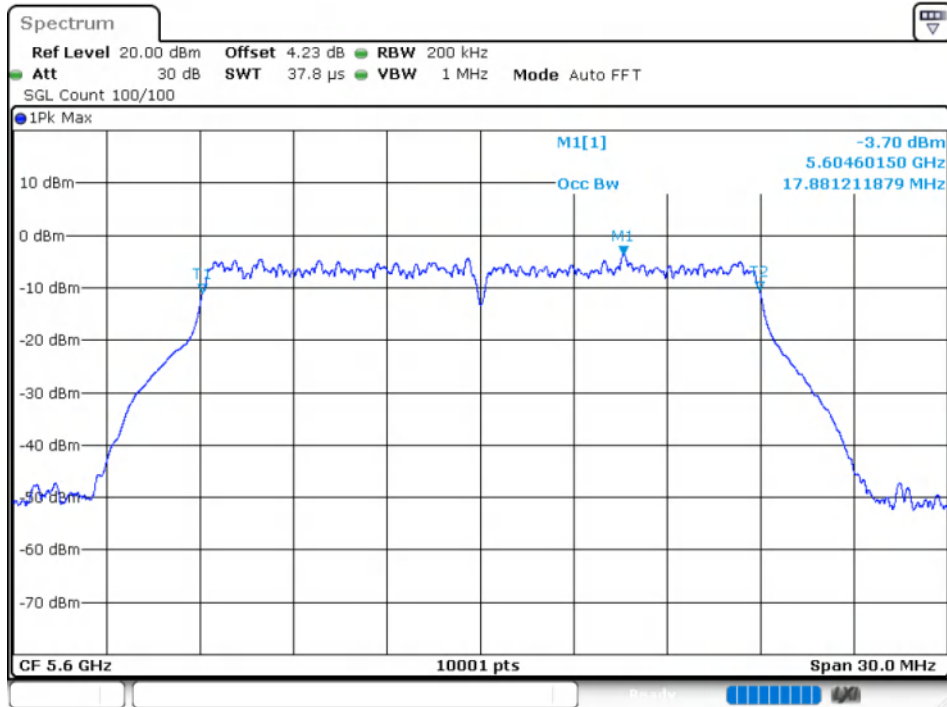
OBW NVNT n40 5670MHz Ant1



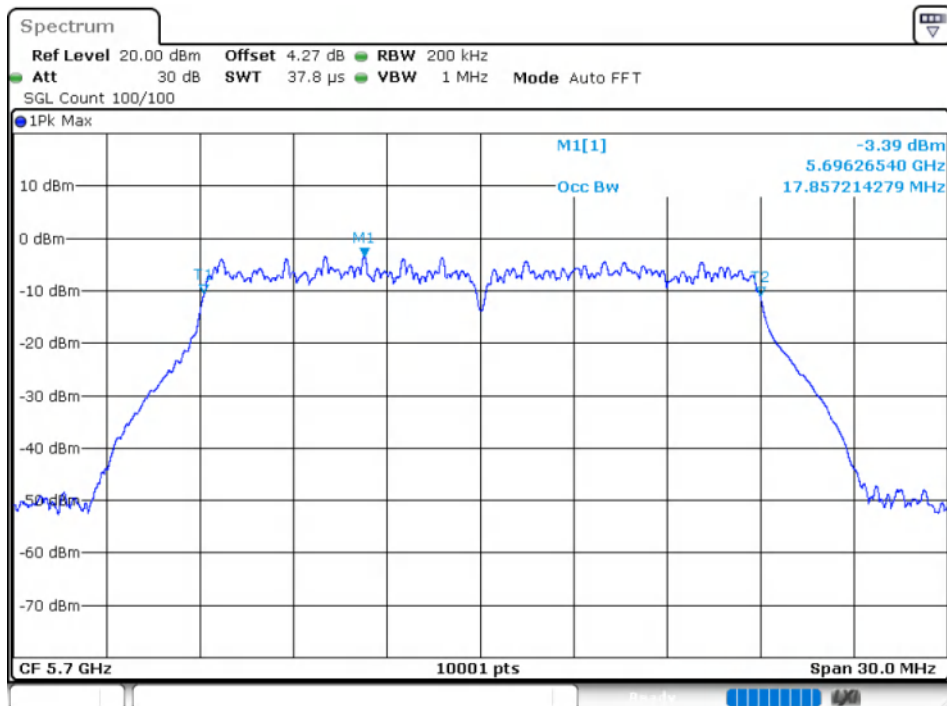
OBW NVNT ac20 5500MHz Ant1



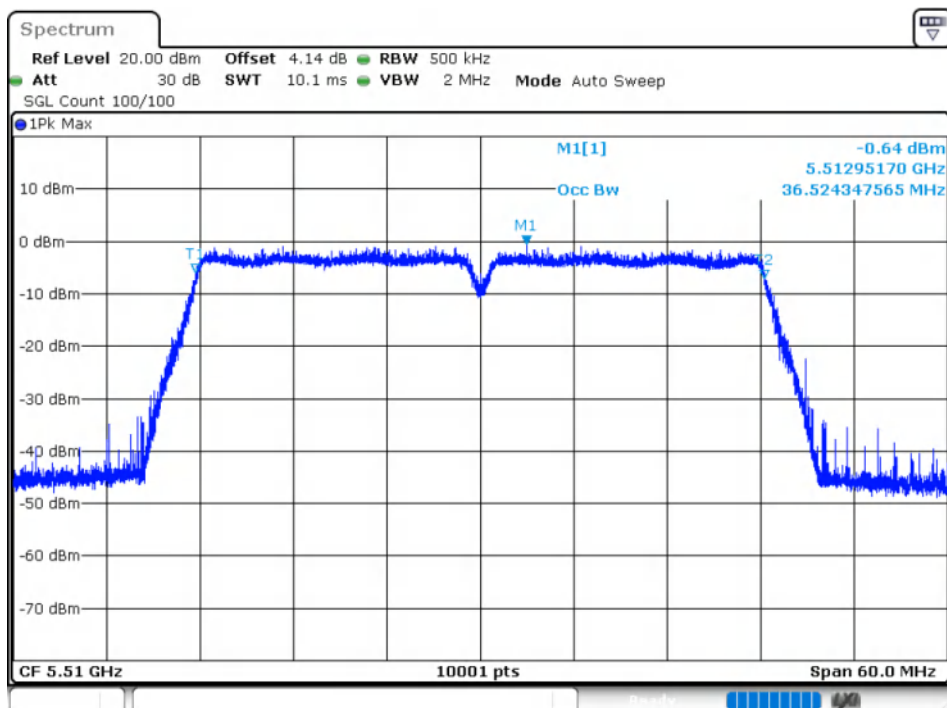
OBW NVNT ac20 5600MHz Ant1



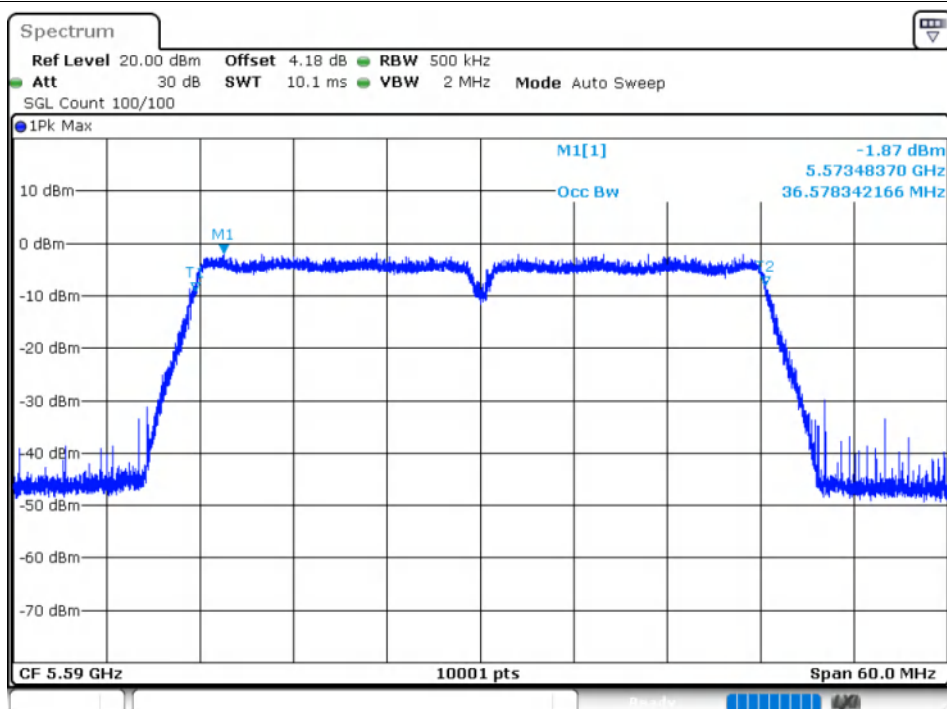
OBW NVNT ac20 5700MHz Ant1



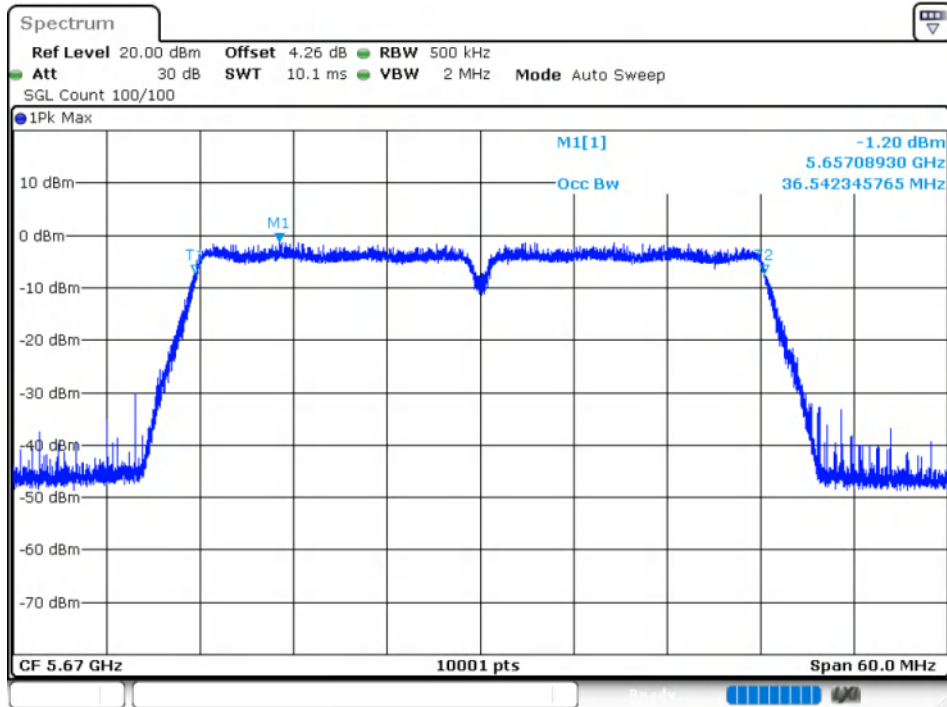
OBW NVNT ac40 5510MHz Ant1



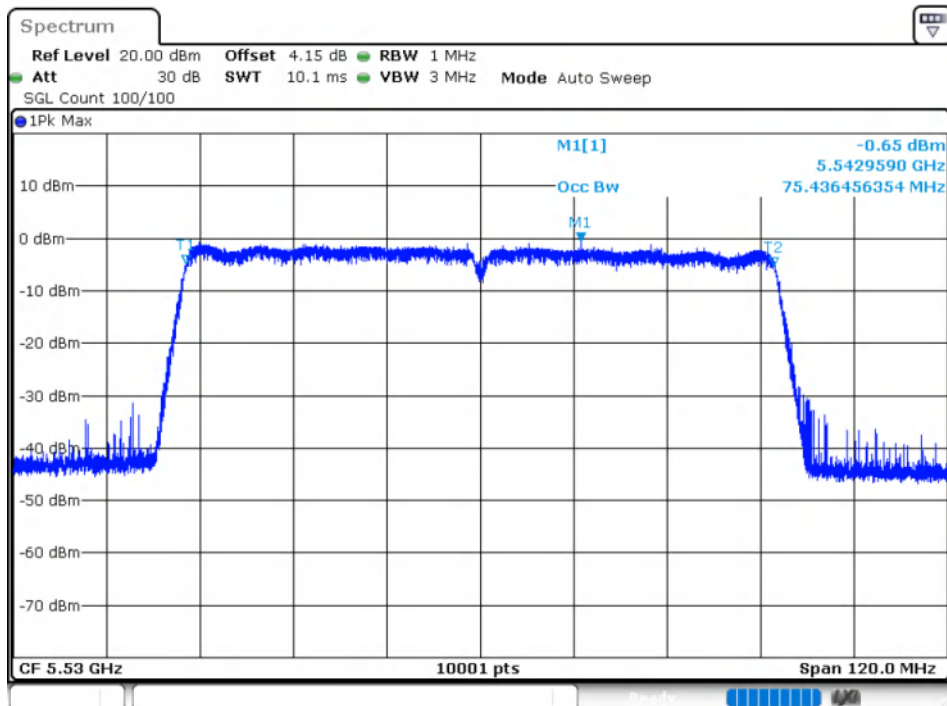
OBW NVNT ac40 5590MHz Ant1



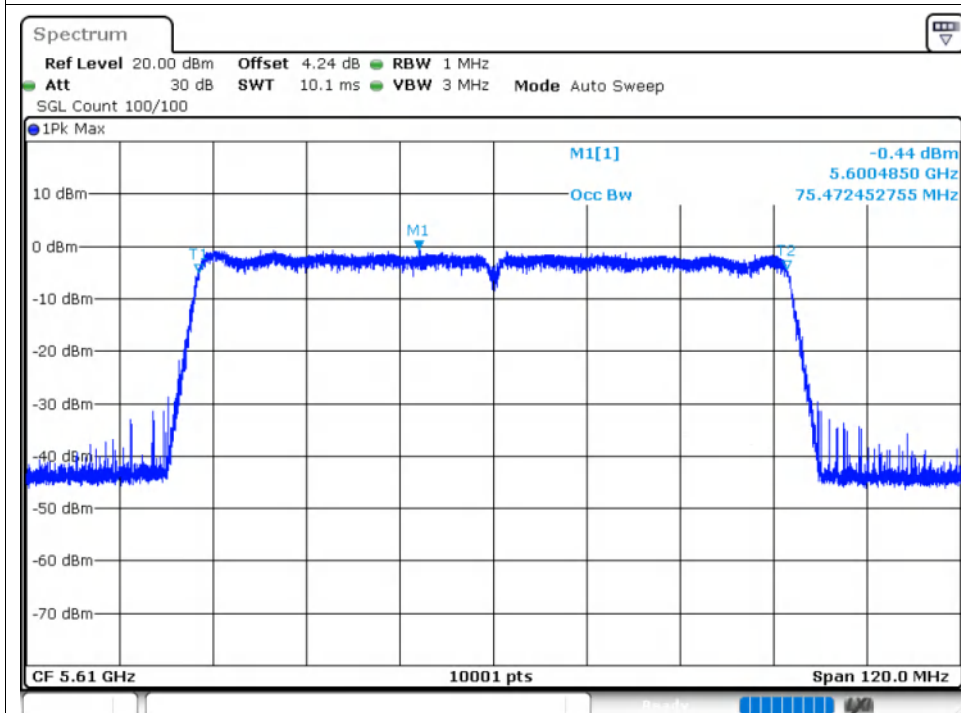
OBW NVNT ac40 5670MHz Ant1



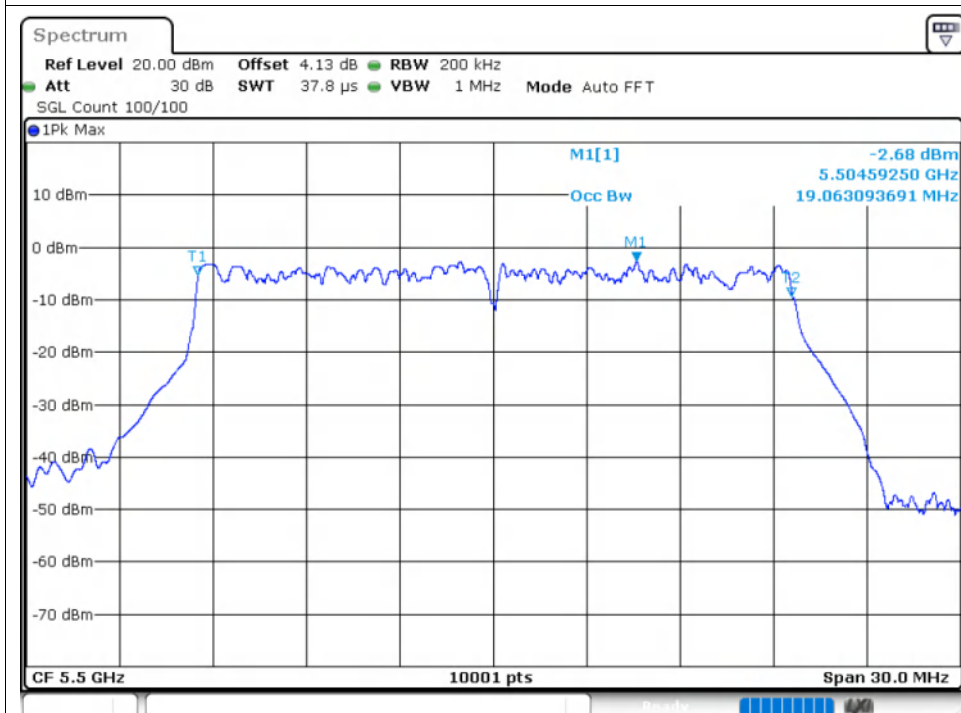
OBW NVNT ac80 5530MHz Ant1



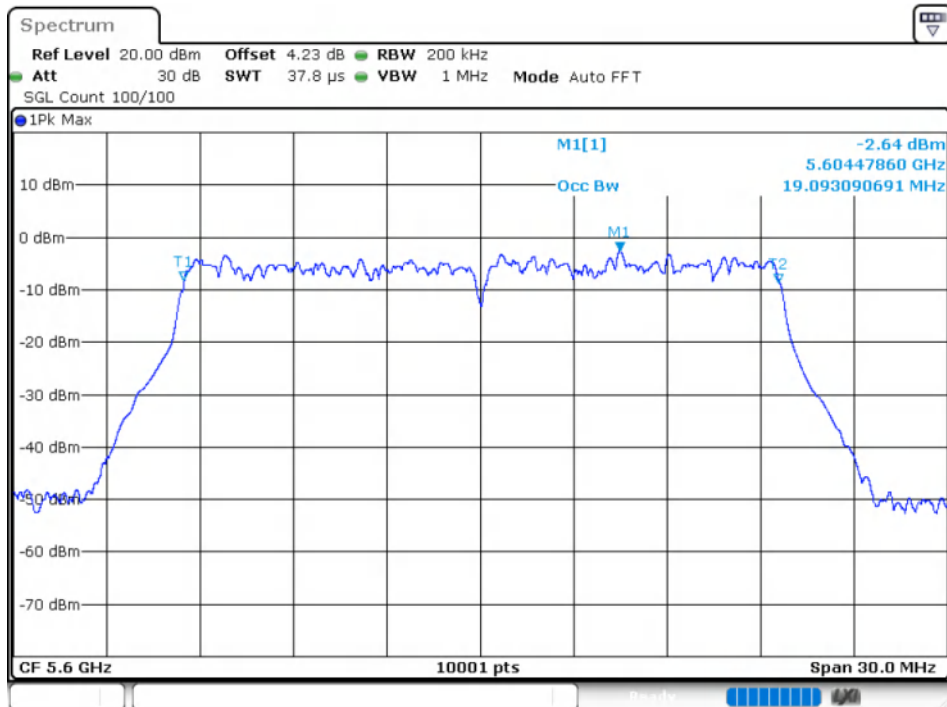
OBW NVNT ac80 5610MHz Ant1



OBW NVNT ax20 5500MHz Ant1



OBW NVNT ax20 5600MHz Ant1



OBW NVNT ax20 5700MHz Ant1

