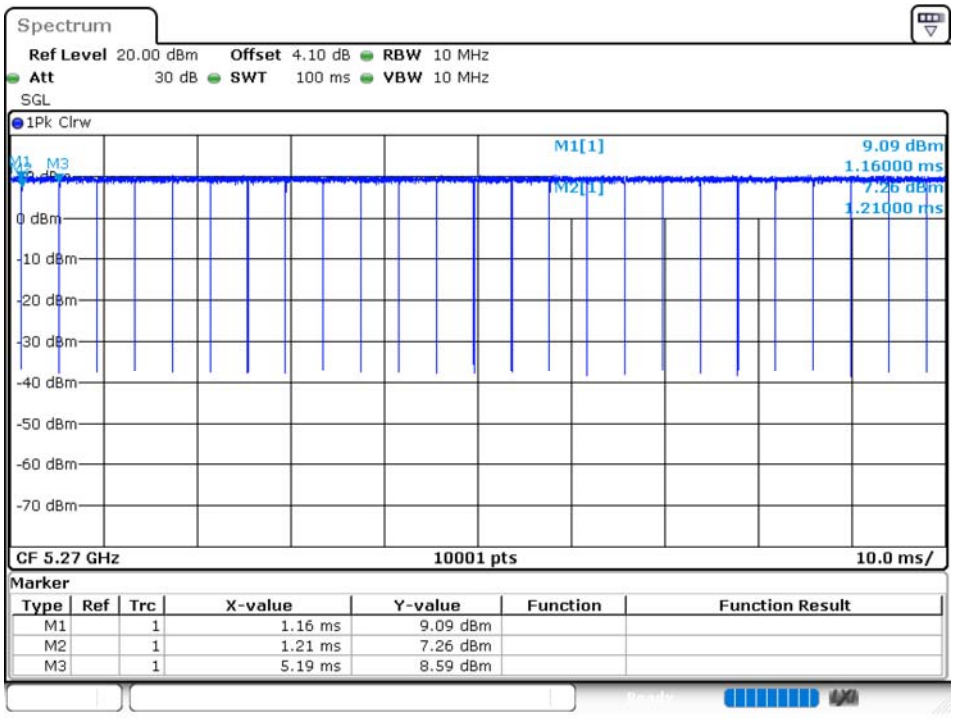
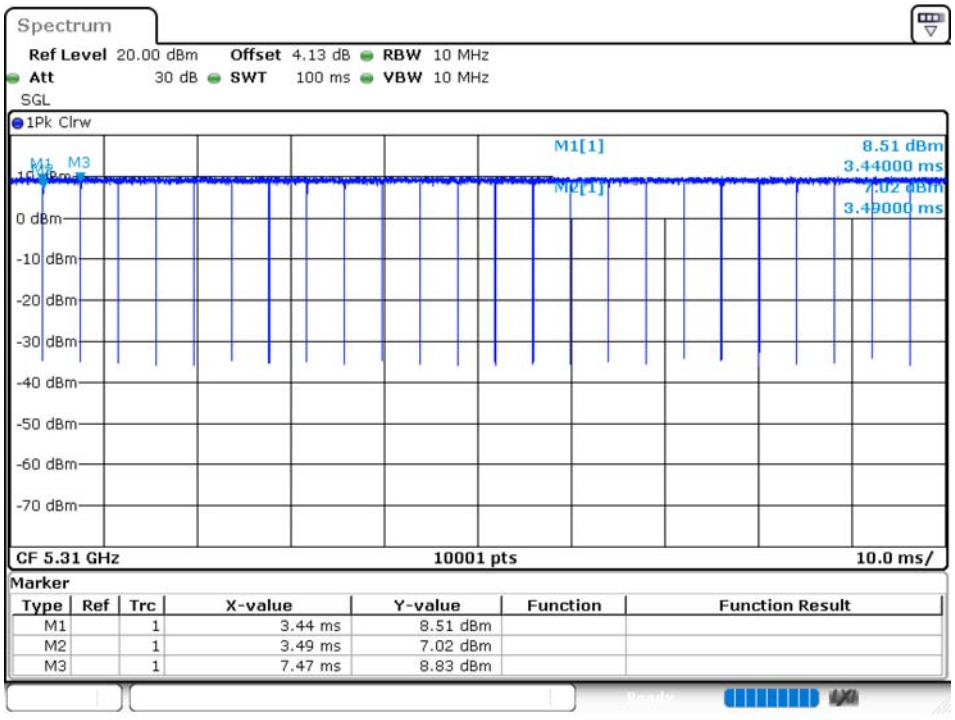
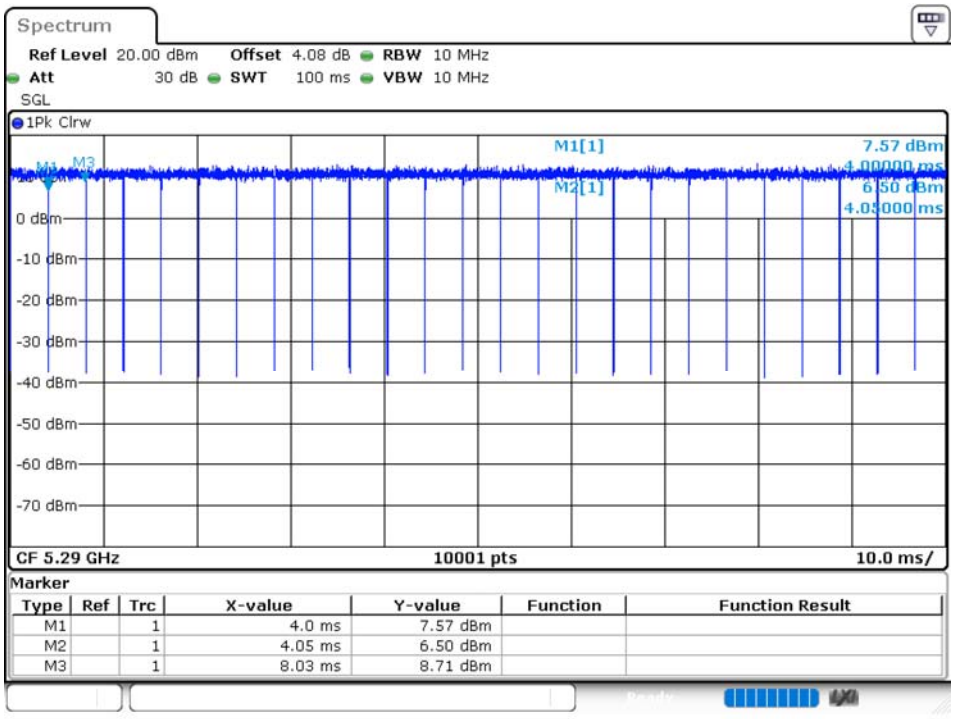
Duty Cycle NVNT ax40 5270MHz Ant2



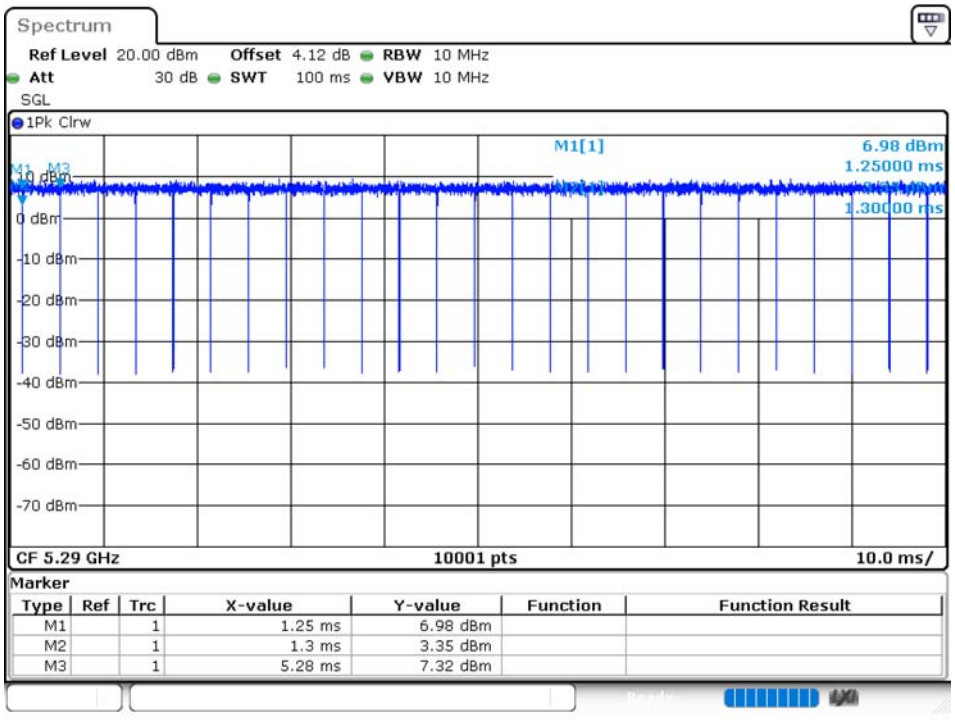
Duty Cycle NVNT ax40 5310MHz Ant2



Duty Cycle NVNT ax80 5290MHz Ant1



Duty Cycle NVNT ax80 5290MHz Ant2



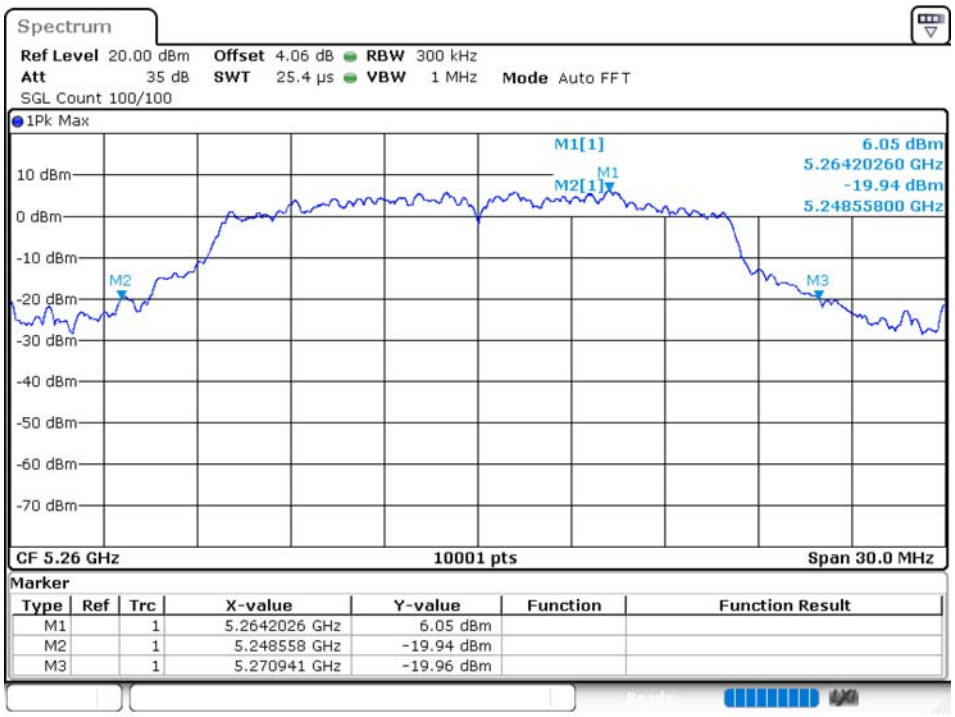
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	15.15	0	15.15	24	Pass
NVNT	a	5280	Ant1	14.98	0	14.98	24	Pass
NVNT	a	5320	Ant1	15.06	0	15.06	24	Pass
NVNT	a	5260	Ant2	9.33	0	9.33	24	Pass
NVNT	a	5280	Ant2	9.17	0	9.17	24	Pass
NVNT	a	5320	Ant2	9.12	0	9.12	24	Pass
NVNT	n20	5260	Ant1	14.81	0	14.81	24	Pass
NVNT	n20	5280	Ant1	14.74	0	14.74	24	Pass
NVNT	n20	5320	Ant1	15	0	15	24	Pass
NVNT	n20	5260	Ant2	9.05	0	9.05	24	Pass
NVNT	n20	5280	Ant2	8.96	0	8.96	24	Pass
NVNT	n20	5320	Ant2	9.07	0	9.07	24	Pass
NVNT	n40	5270	Ant1	13.19	0	13.19	24	Pass
NVNT	n40	5310	Ant1	13.35	0	13.35	24	Pass
NVNT	n40	5270	Ant2	9.7	0	9.7	24	Pass
NVNT	n40	5310	Ant2	9.66	0	9.66	24	Pass
NVNT	ac20	5260	Ant1	14.87	0	14.87	24	Pass
NVNT	ac20	5280	Ant1	14.83	0	14.83	24	Pass
NVNT	ac20	5320	Ant1	15.2	0	15.2	24	Pass
NVNT	ac20	5260	Ant2	9.27	0	9.27	24	Pass
NVNT	ac20	5280	Ant2	9.2	0	9.2	24	Pass
NVNT	ac20	5320	Ant2	9.18	0	9.18	24	Pass
NVNT	ac40	5270	Ant1	12.8	0	12.8	24	Pass
NVNT	ac40	5310	Ant1	13.21	0	13.21	24	Pass
NVNT	ac40	5270	Ant2	9.72	0	9.72	24	Pass
NVNT	ac40	5310	Ant2	9.72	0	9.72	24	Pass
NVNT	ac80	5290	Ant1	13.36	0	13.36	24	Pass
NVNT	ac80	5290	Ant2	9.68	0	9.68	24	Pass
NVNT	ax20	5260	Ant1	14.91	0	14.91	24	Pass
NVNT	ax20	5280	Ant1	15.11	0	15.11	24	Pass
NVNT	ax20	5320	Ant1	15.23	0	15.23	24	Pass
NVNT	ax20	5260	Ant2	9.37	0	9.37	24	Pass
NVNT	ax20	5280	Ant2	9.33	0	9.33	24	Pass
NVNT	ax20	5320	Ant2	9.16	0	9.16	24	Pass
NVNT	ax40	5270	Ant1	12.86	0	12.86	24	Pass
NVNT	ax40	5310	Ant1	13.04	0	13.04	24	Pass
NVNT	ax40	5270	Ant2	9.46	0	9.46	24	Pass
NVNT	ax40	5310	Ant2	9.43	0	9.43	24	Pass
NVNT	ax80	5290	Ant1	12.88	0	12.88	24	Pass
NVNT	ax80	5290	Ant2	9.43	0	9.43	24	Pass

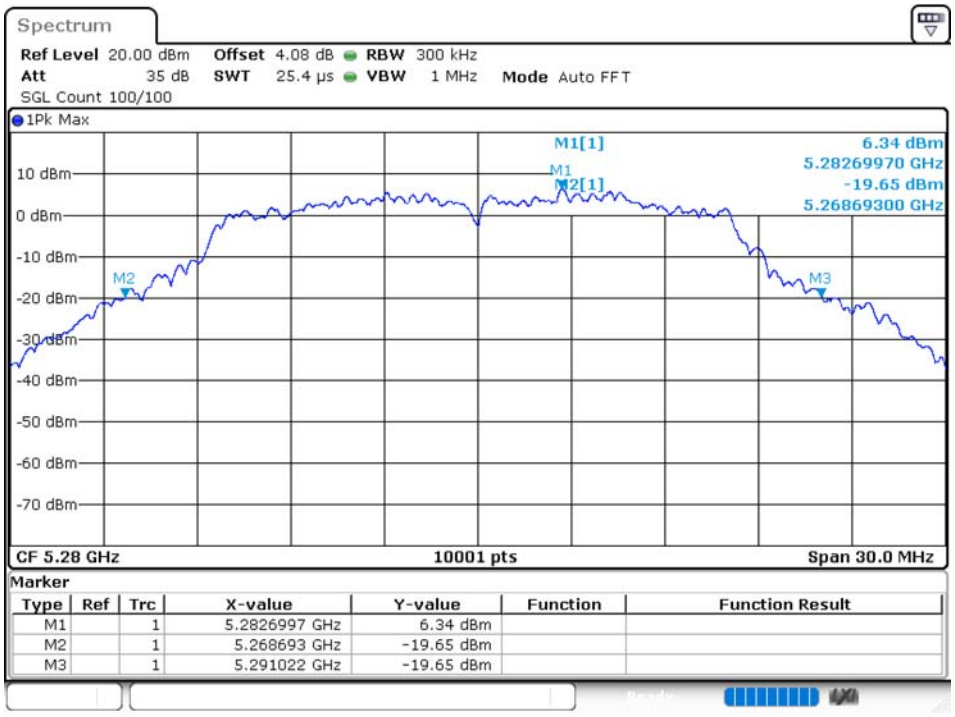
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	Ant1	22.383	0.5	Pass
NVNT	a	5280	Ant1	22.329	0.5	Pass
NVNT	a	5320	Ant1	23.883	0.5	Pass
NVNT	a	5260	Ant2	23.271	0.5	Pass
NVNT	a	5280	Ant2	23.805	0.5	Pass
NVNT	a	5320	Ant2	23.409	0.5	Pass
NVNT	n20	5260	Ant1	23.361	0.5	Pass
NVNT	n20	5280	Ant1	22.614	0.5	Pass
NVNT	n20	5320	Ant1	23.811	0.5	Pass
NVNT	n20	5260	Ant2	23.991	0.5	Pass
NVNT	n20	5280	Ant2	23.064	0.5	Pass
NVNT	n20	5320	Ant2	24.714	0.5	Pass
NVNT	n40	5270	Ant1	42.318	0.5	Pass
NVNT	n40	5310	Ant1	43.44	0.5	Pass
NVNT	n40	5270	Ant2	43.95	0.5	Pass
NVNT	n40	5310	Ant2	42.282	0.5	Pass
NVNT	ac20	5260	Ant1	23.391	0.5	Pass
NVNT	ac20	5280	Ant1	22.707	0.5	Pass
NVNT	ac20	5320	Ant1	23.295	0.5	Pass
NVNT	ac20	5260	Ant2	23.088	0.5	Pass
NVNT	ac20	5280	Ant2	24.249	0.5	Pass
NVNT	ac20	5320	Ant2	23.514	0.5	Pass
NVNT	ac40	5270	Ant1	43.014	0.5	Pass
NVNT	ac40	5310	Ant1	43.398	0.5	Pass
NVNT	ac40	5270	Ant2	43.728	0.5	Pass
NVNT	ac40	5310	Ant2	43.266	0.5	Pass
NVNT	ac80	5290	Ant1	85.092	0.5	Pass
NVNT	ac80	5290	Ant2	86.604	0.5	Pass
NVNT	ax20	5260	Ant1	22.827	0.5	Pass
NVNT	ax20	5280	Ant1	22.614	0.5	Pass
NVNT	ax20	5320	Ant1	22.962	0.5	Pass
NVNT	ax20	5260	Ant2	21.729	0.5	Pass
NVNT	ax20	5280	Ant2	23.223	0.5	Pass
NVNT	ax20	5320	Ant2	22.989	0.5	Pass
NVNT	ax40	5270	Ant1	42.21	0.5	Pass
NVNT	ax40	5310	Ant1	42.606	0.5	Pass
NVNT	ax40	5270	Ant2	43.494	0.5	Pass
NVNT	ax40	5310	Ant2	42.66	0.5	Pass
NVNT	ax80	5290	Ant1	83.136	0.5	Pass
NVNT	ax80	5290	Ant2	83.712	0.5	Pass

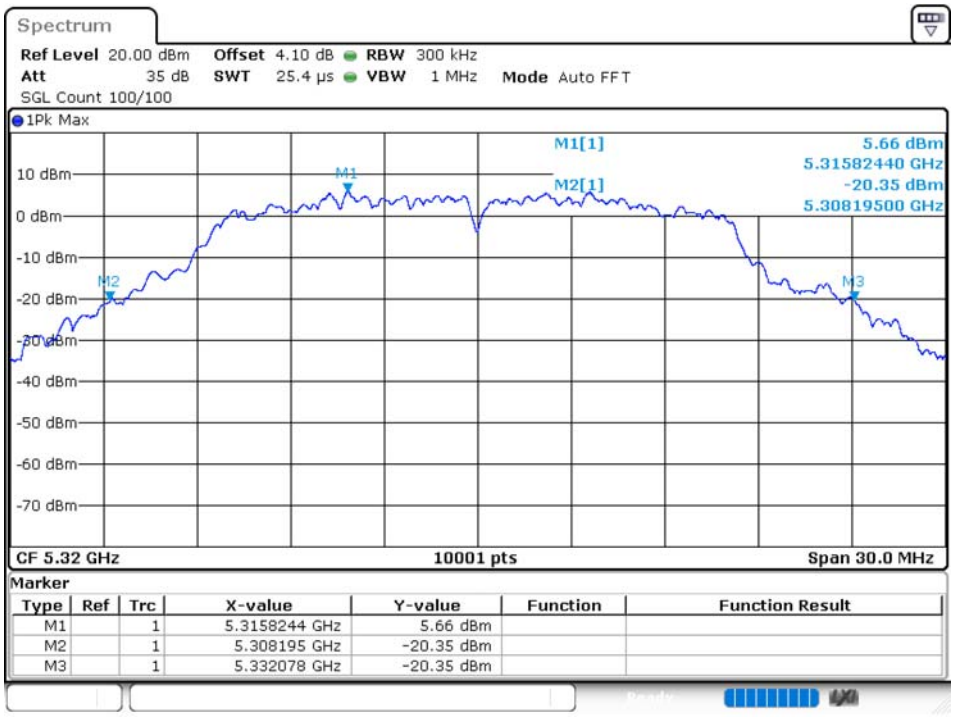
Test Graphs
-26dB Bandwidth NVNT a 5260MHz Ant1



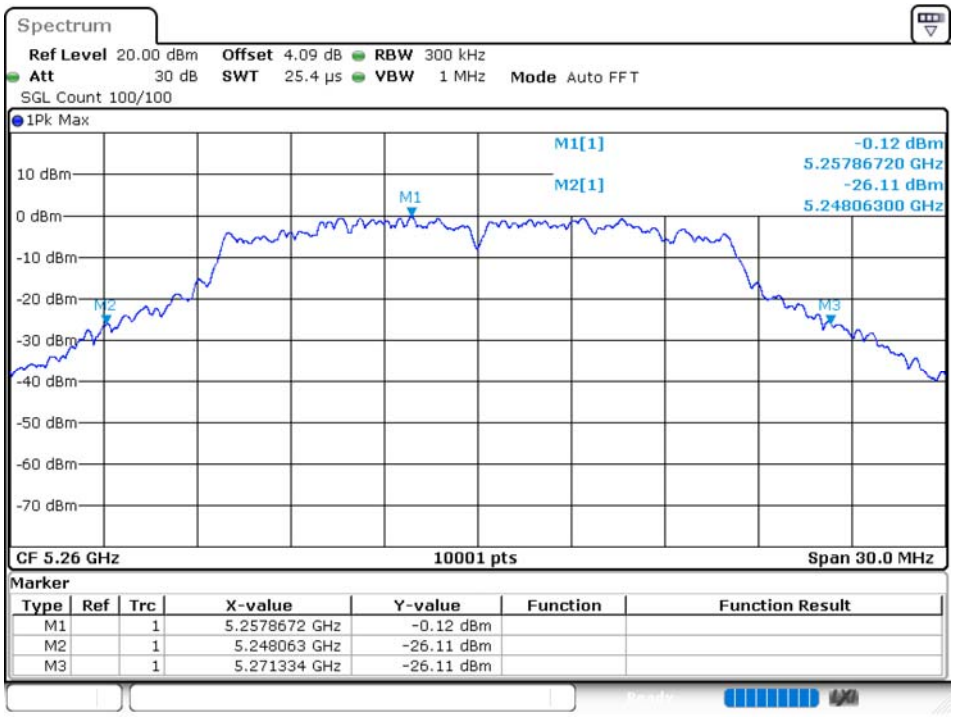
-26dB Bandwidth NVNT a 5280MHz Ant1



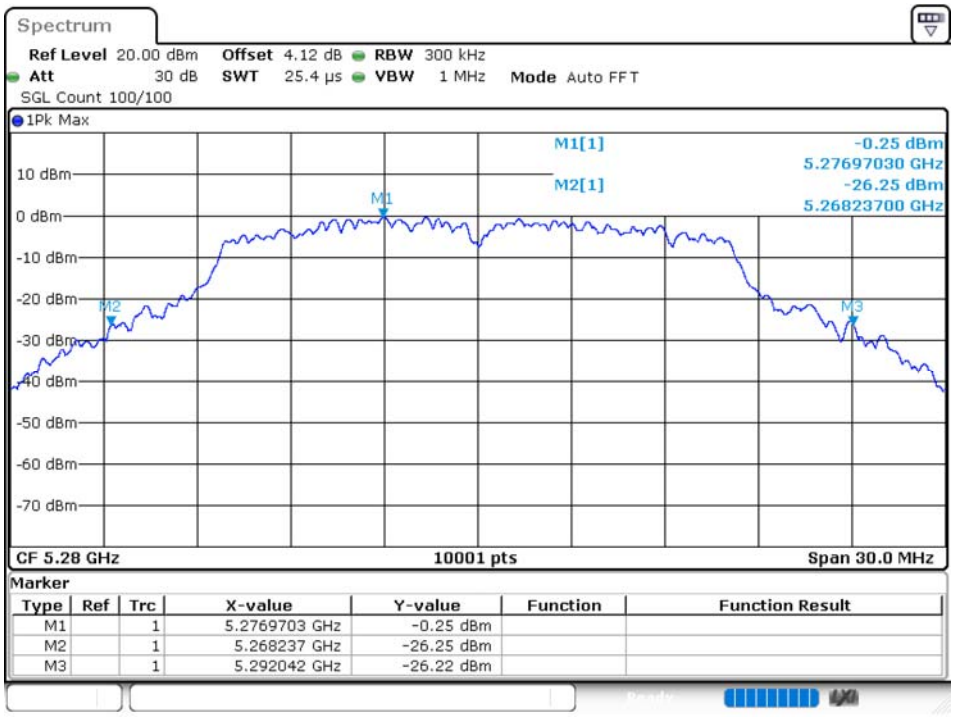
-26dB Bandwidth NVNT a 5320MHz Ant1



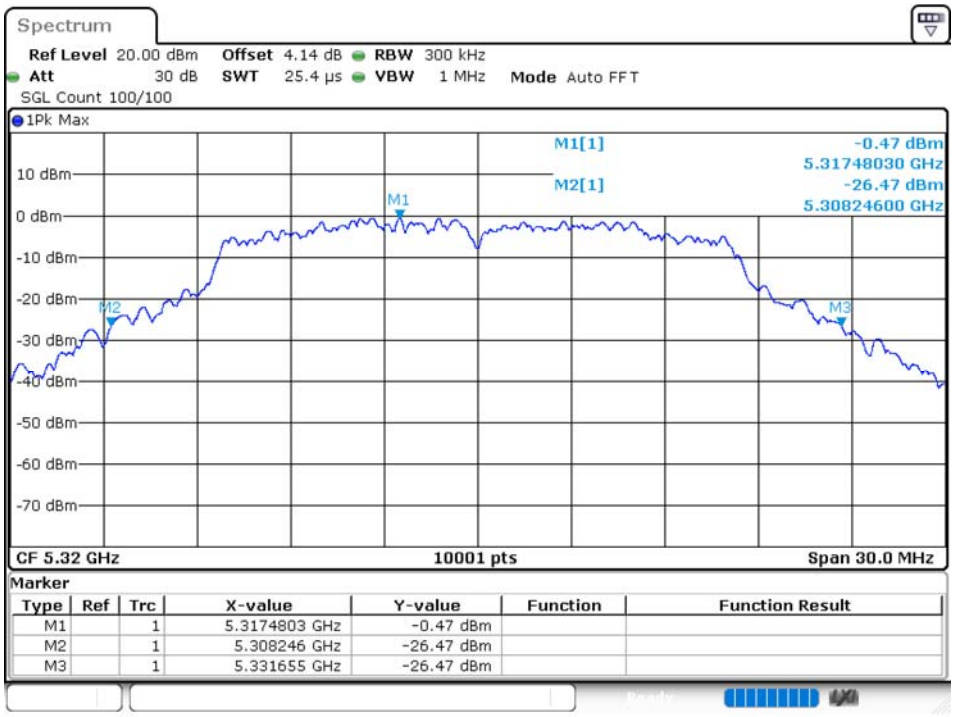
-26dB Bandwidth NVNT a 5260MHz Ant2



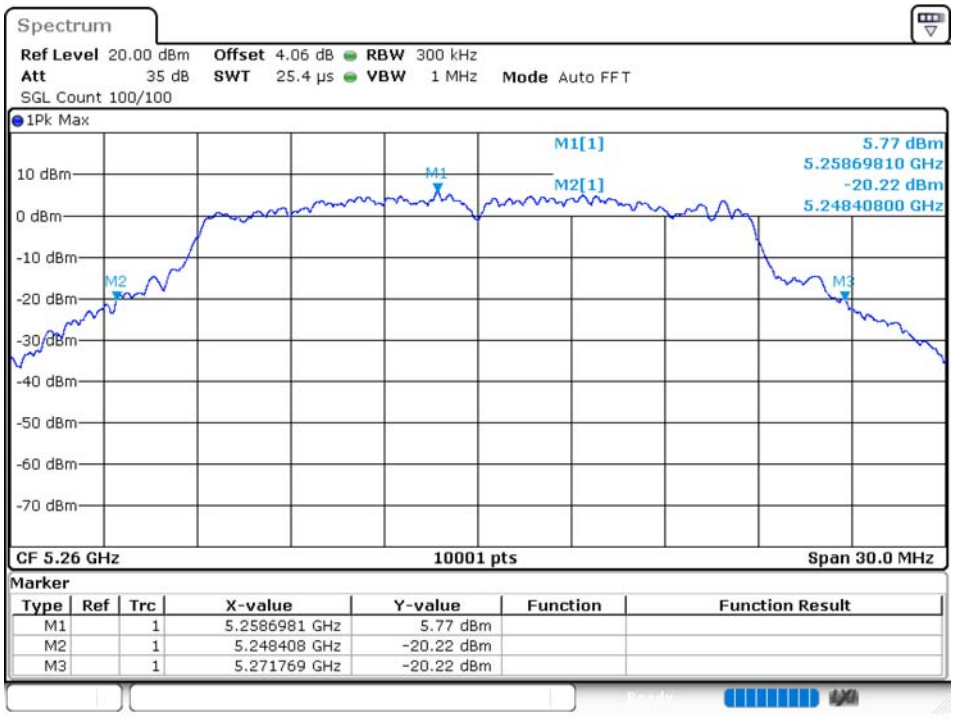
-26dB Bandwidth NVNT a 5280MHz Ant2



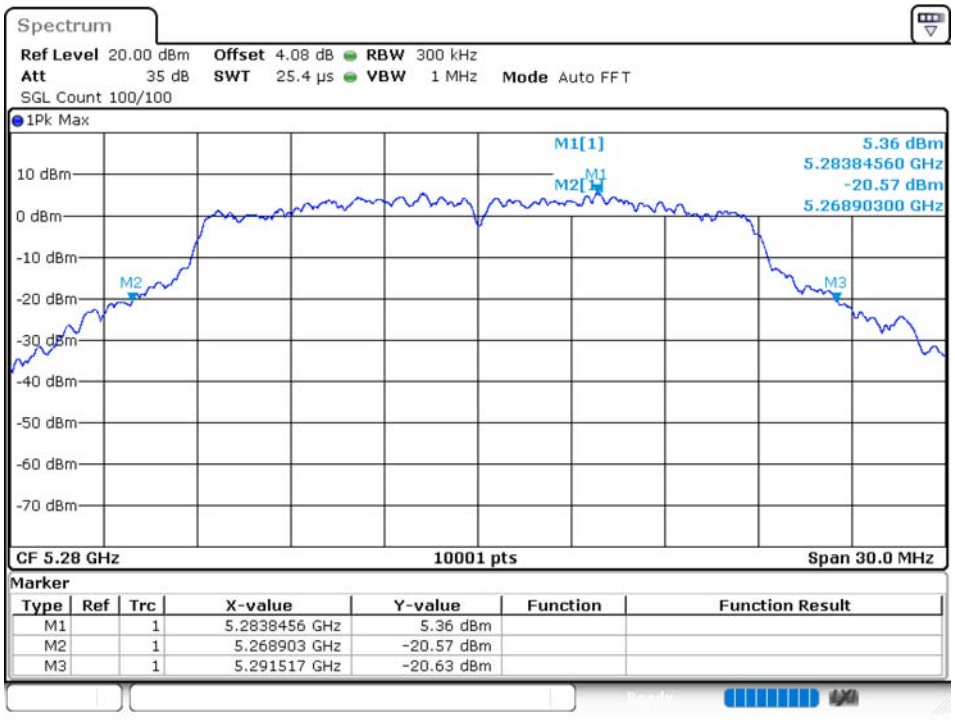
-26dB Bandwidth NVNT a 5320MHz Ant2



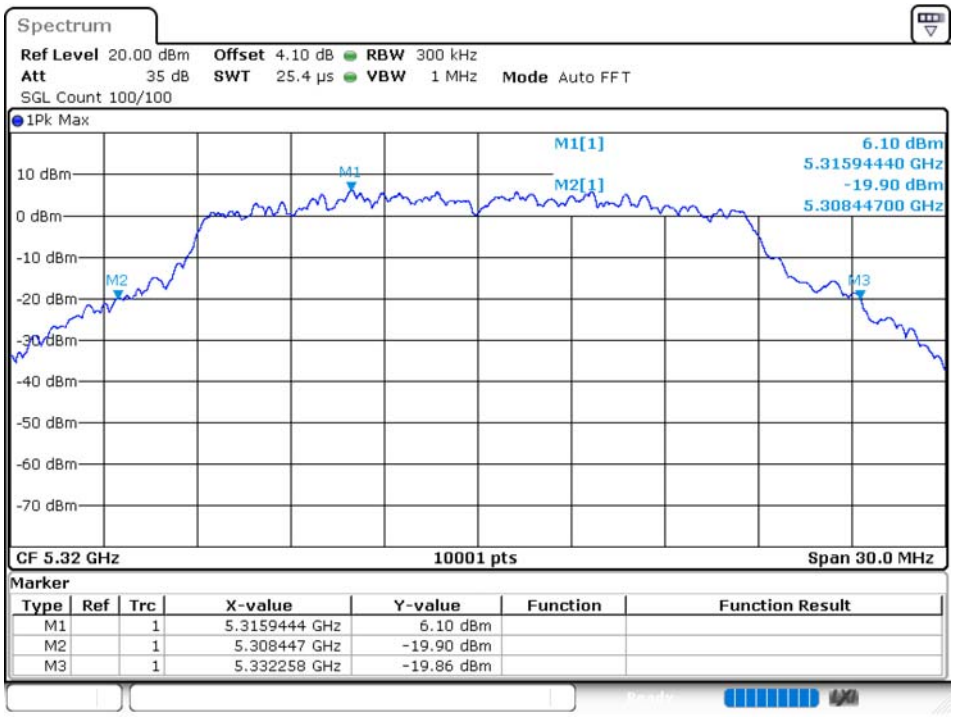
-26dB Bandwidth NVNT n20 5260MHz Ant1



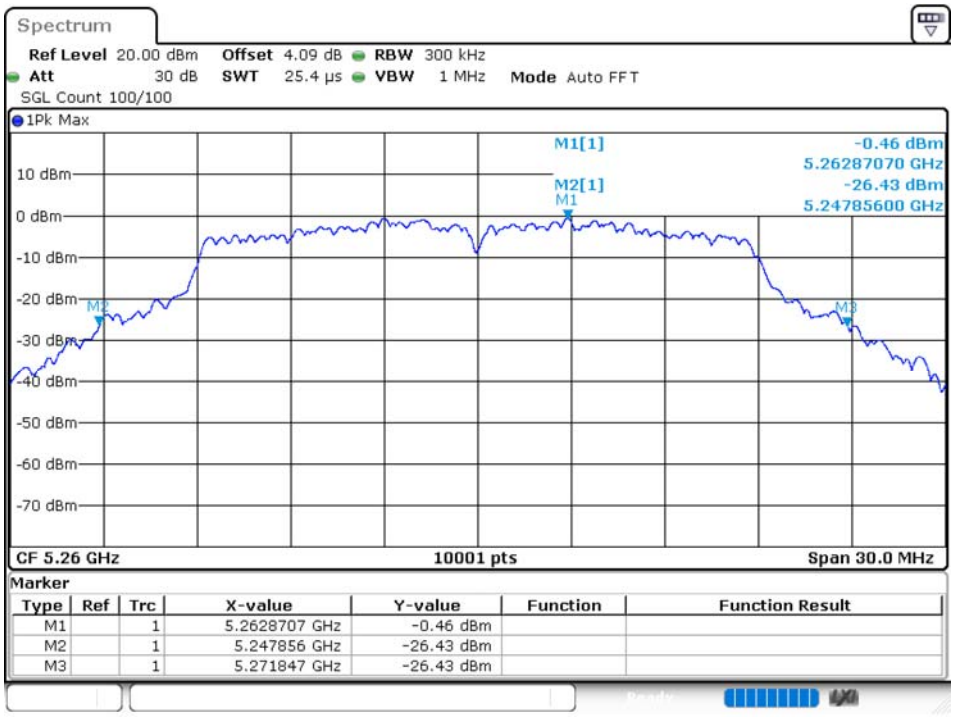
-26dB Bandwidth NVNT n20 5280MHz Ant1



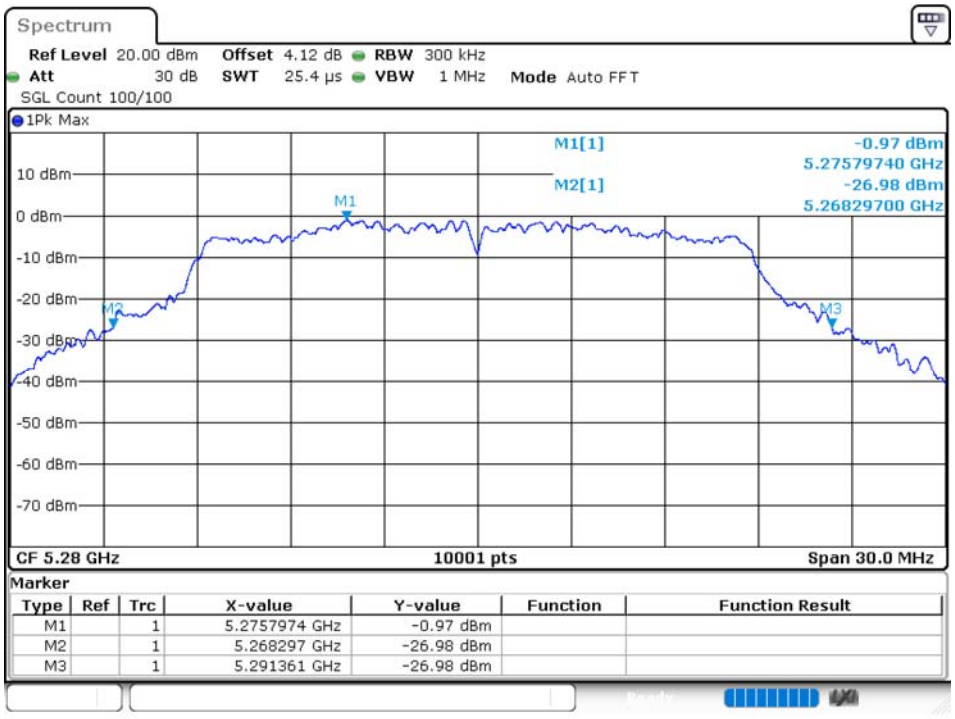
-26dB Bandwidth NVNT n20 5320MHz Ant1



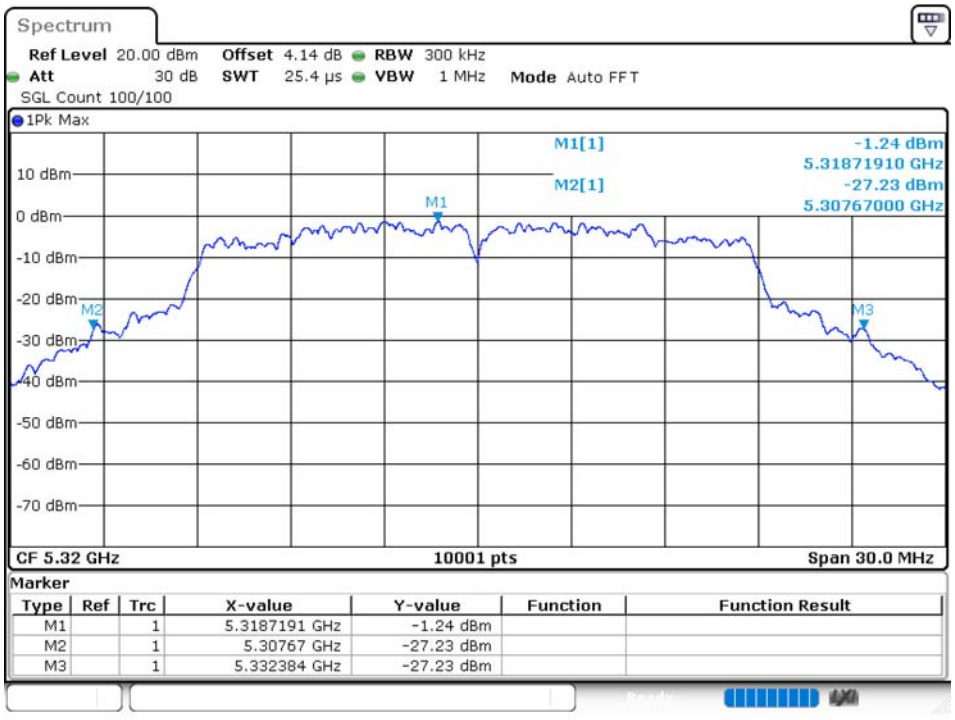
-26dB Bandwidth NVNT n20 5260MHz Ant2



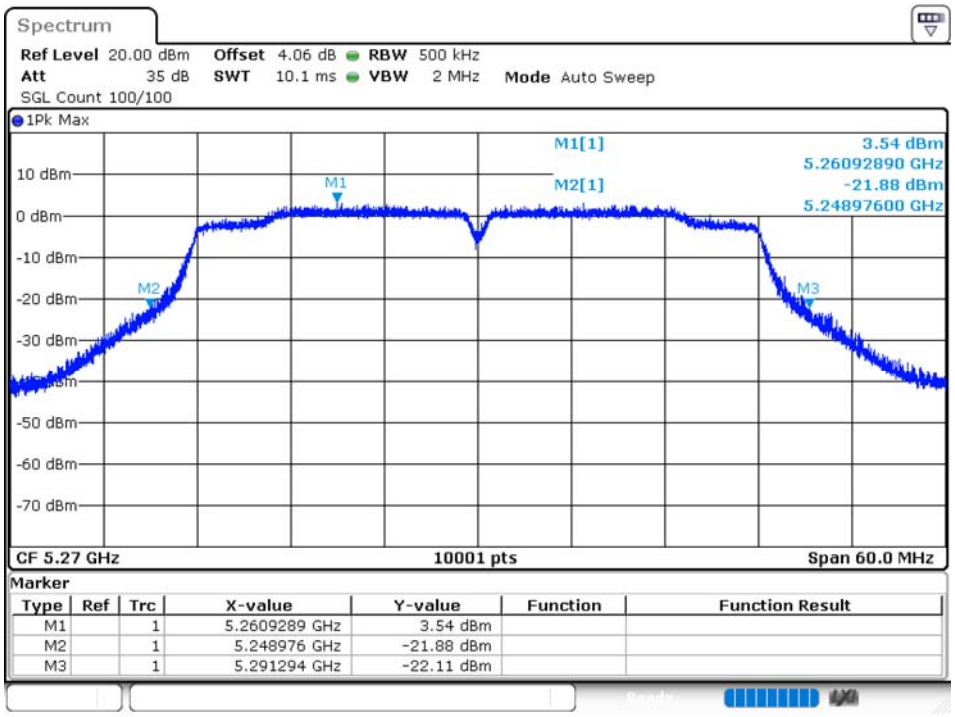
-26dB Bandwidth NVNT n20 5280MHz Ant2



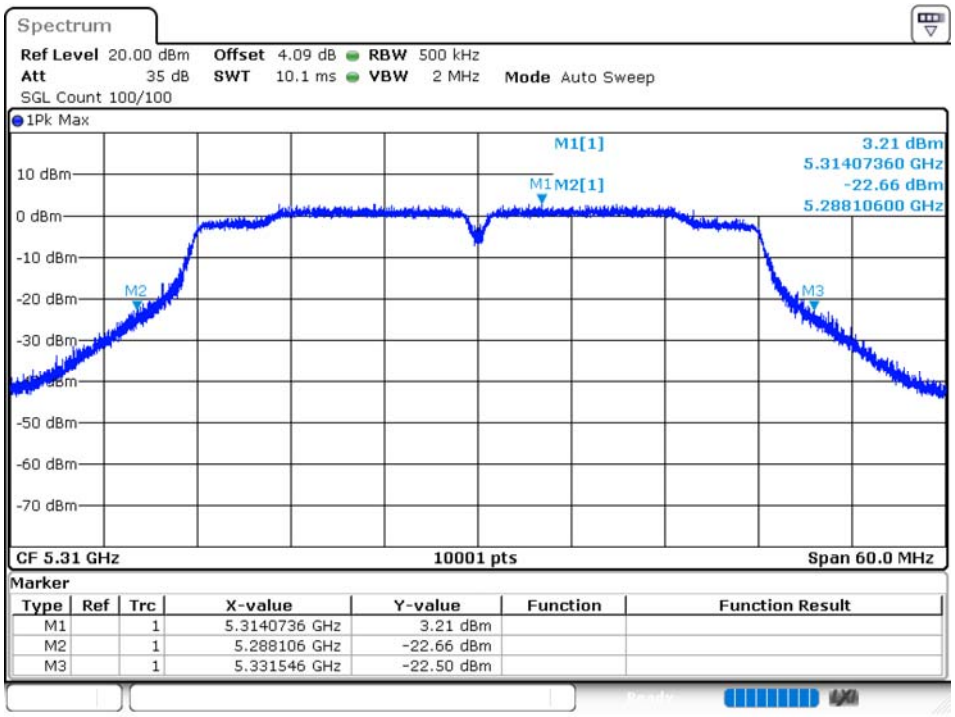
-26dB Bandwidth NVNT n20 5320MHz Ant2



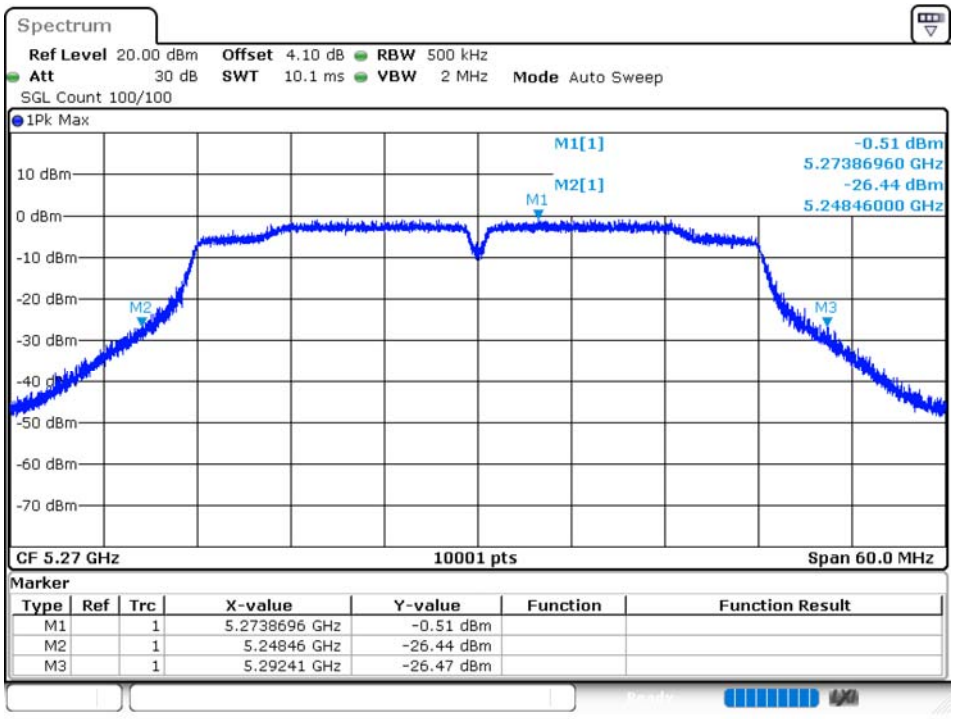
-26dB Bandwidth NVNT n40 5270MHz Ant1



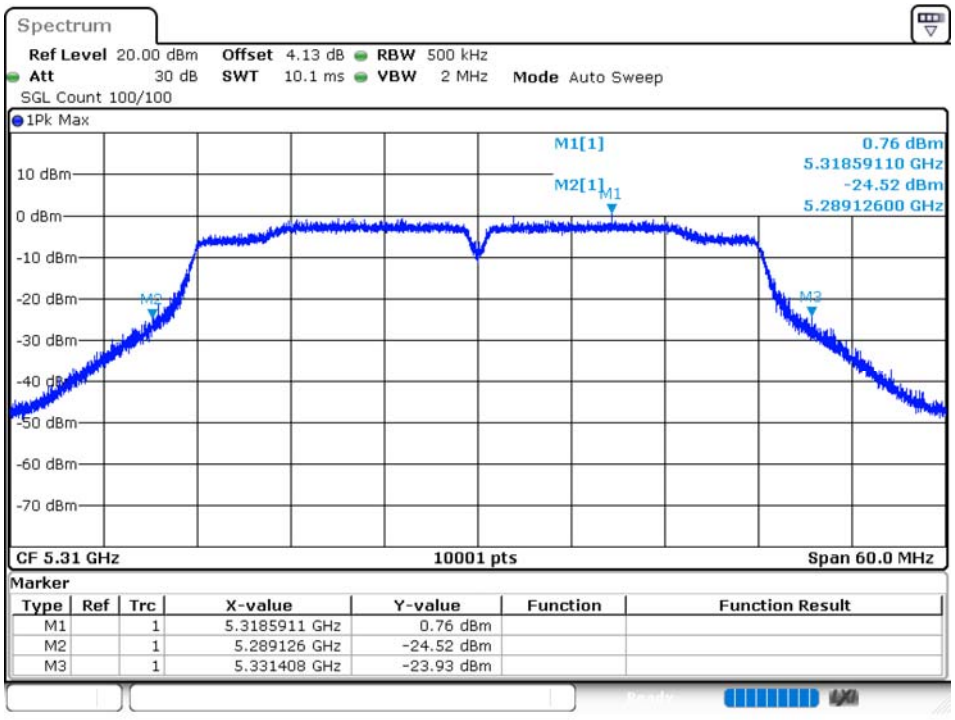
-26dB Bandwidth NVNT n40 5310MHz Ant1



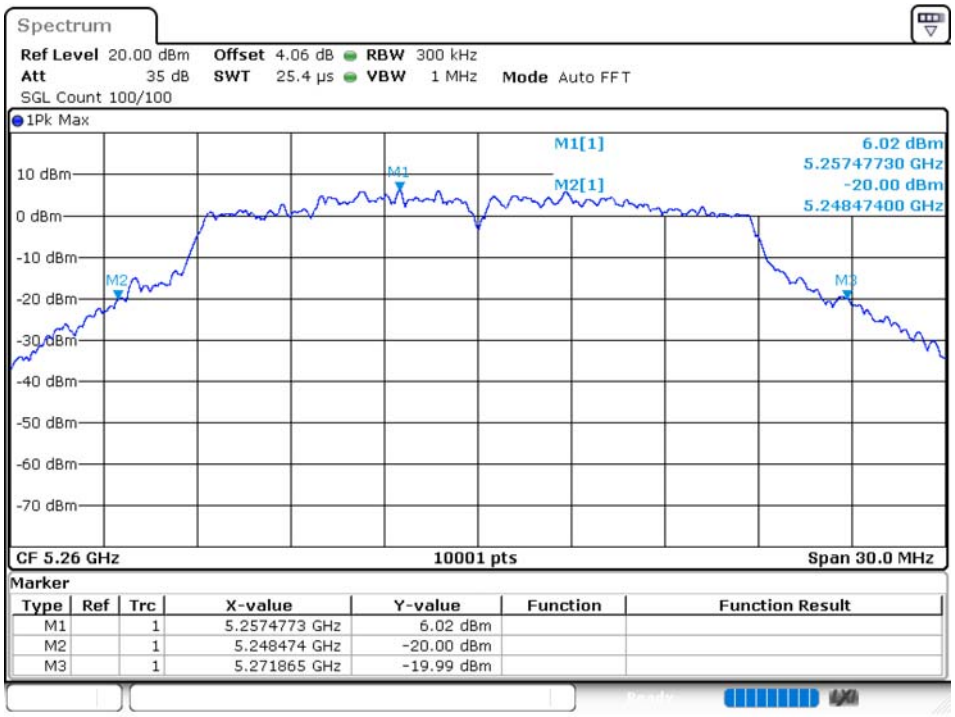
-26dB Bandwidth NVNT n40 5270MHz Ant2



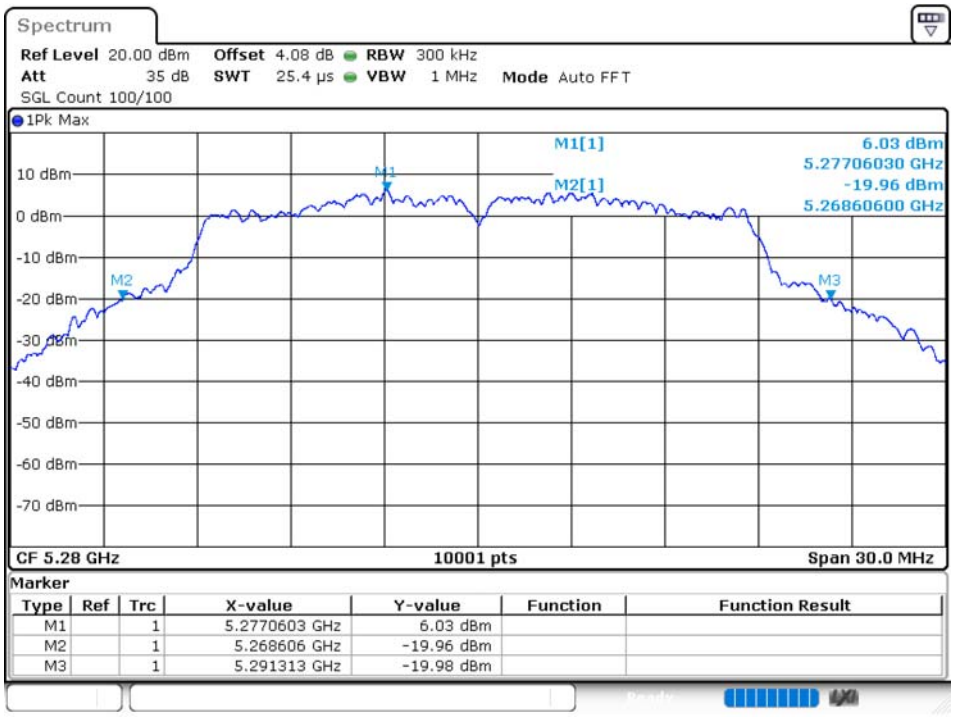
-26dB Bandwidth NVNT n40 5310MHz Ant2



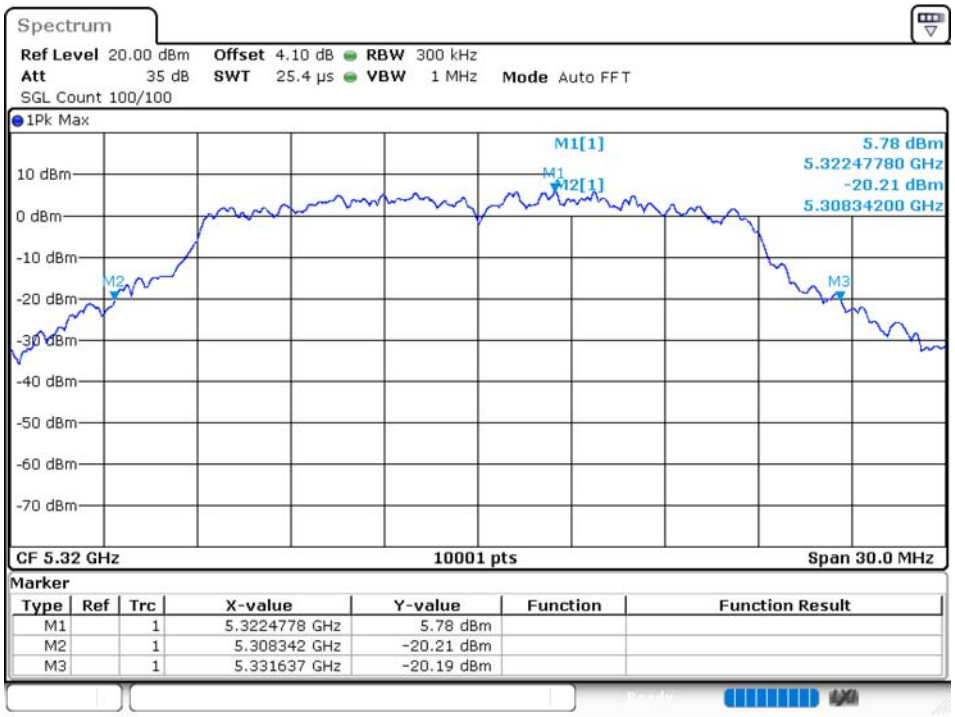
-26dB Bandwidth NVNT ac20 5260MHz Ant1



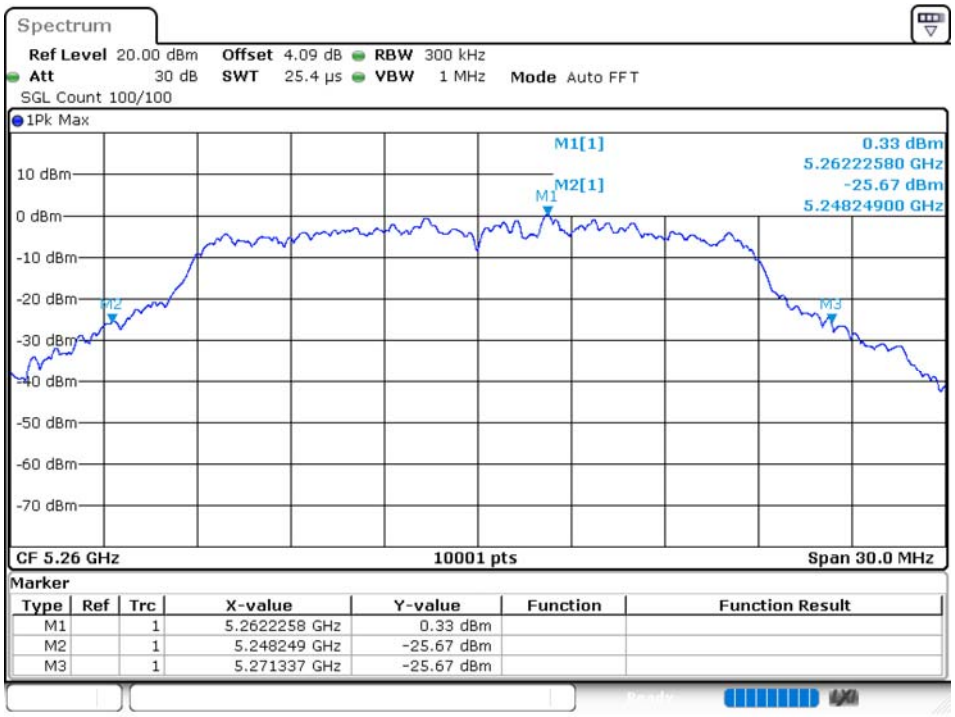
-26dB Bandwidth NVNT ac20 5280MHz Ant1



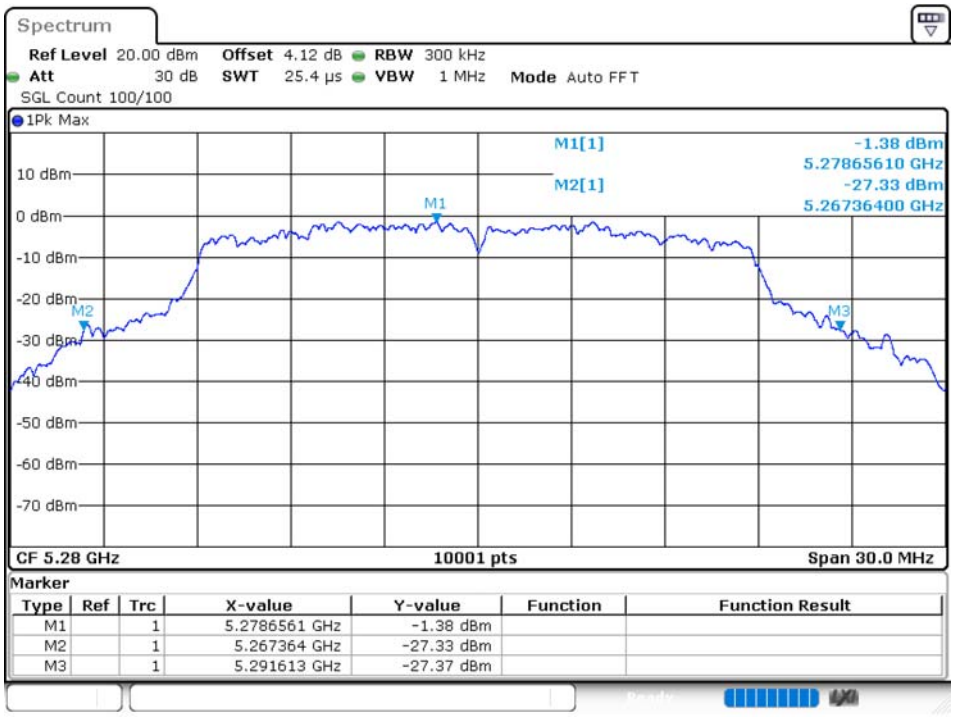
-26dB Bandwidth NVNT ac20 5320MHz Ant1



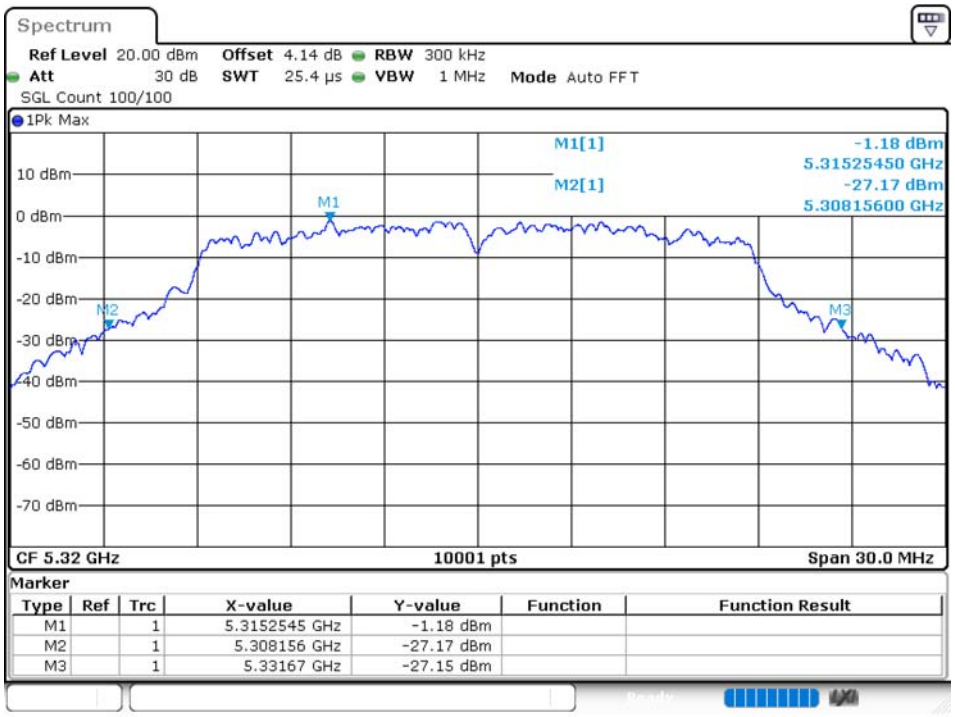
-26dB Bandwidth NVNT ac20 5260MHz Ant2



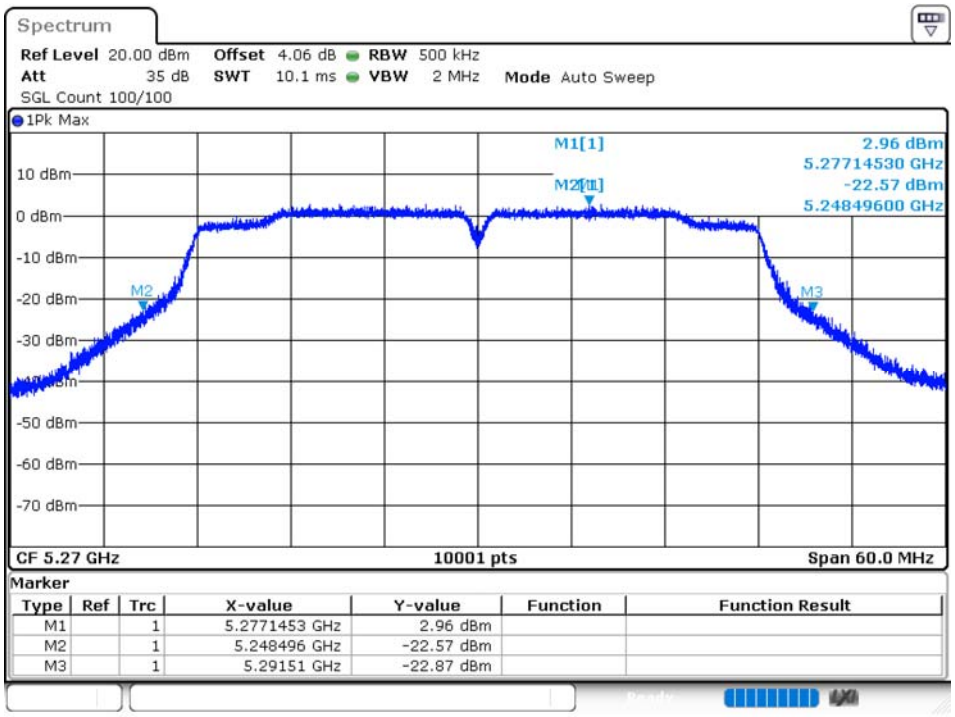
-26dB Bandwidth NVNT ac20 5280MHz Ant2



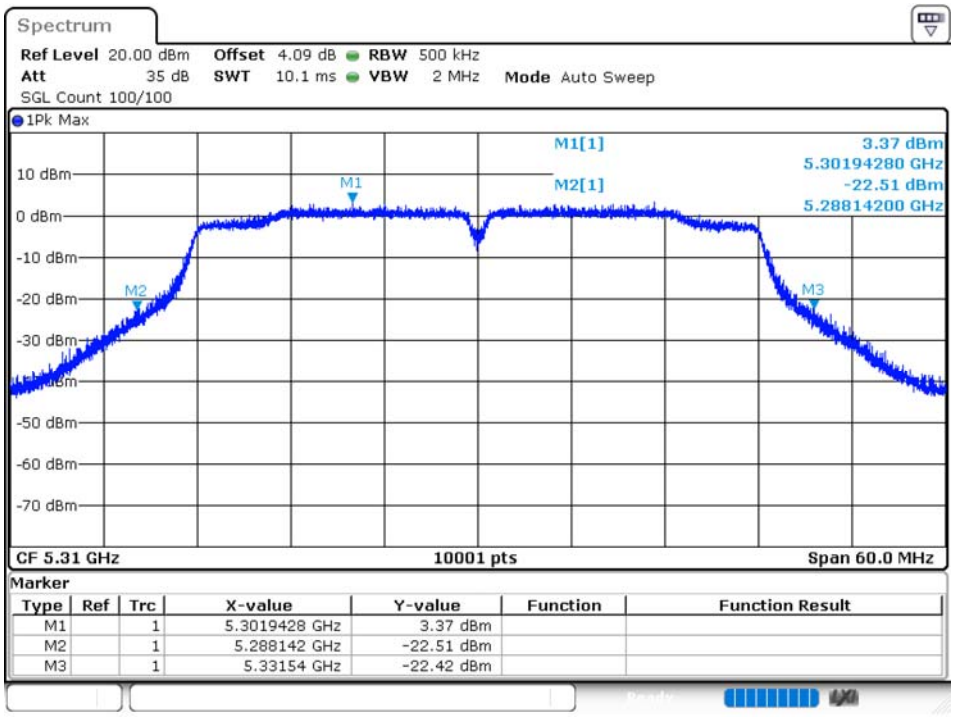
-26dB Bandwidth NVNT ac20 5320MHz Ant2



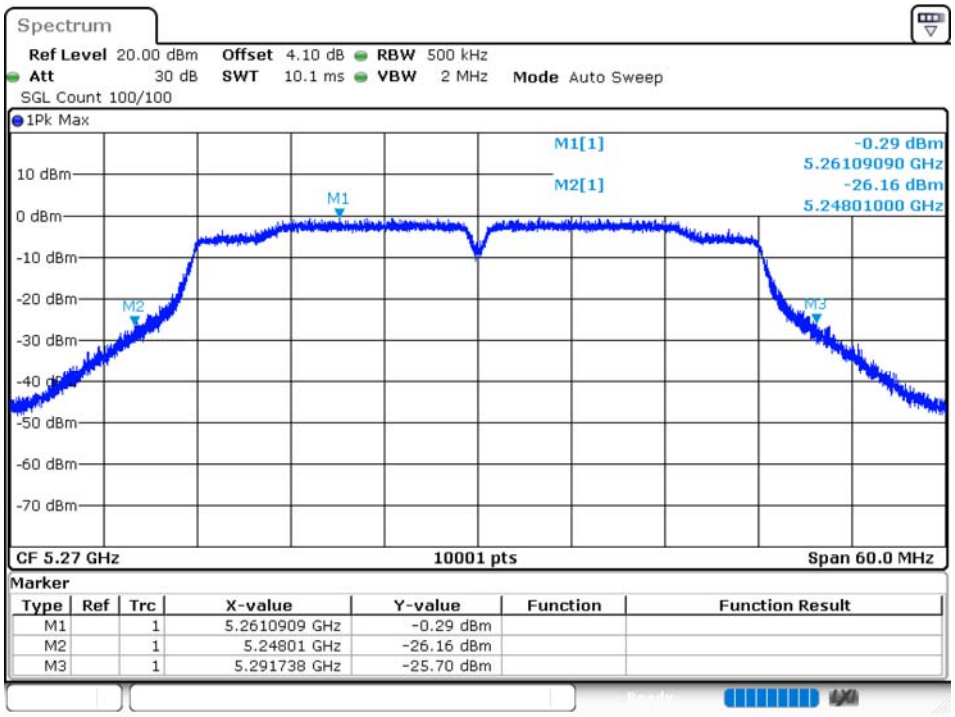
-26dB Bandwidth NVNT ac40 5270MHz Ant1



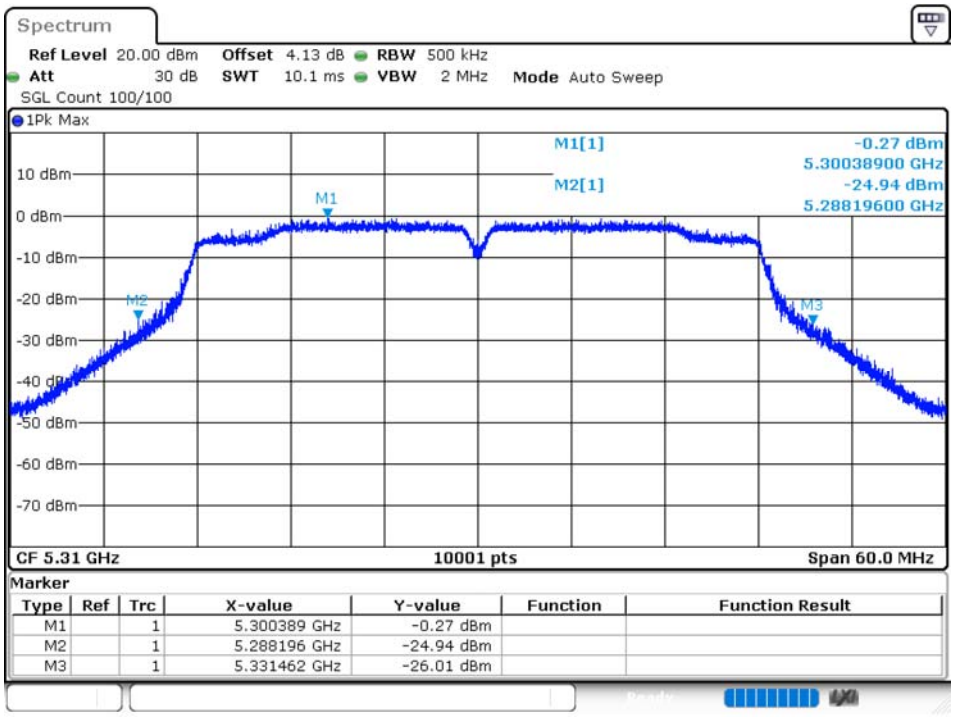
-26dB Bandwidth NVNT ac40 5310MHz Ant1



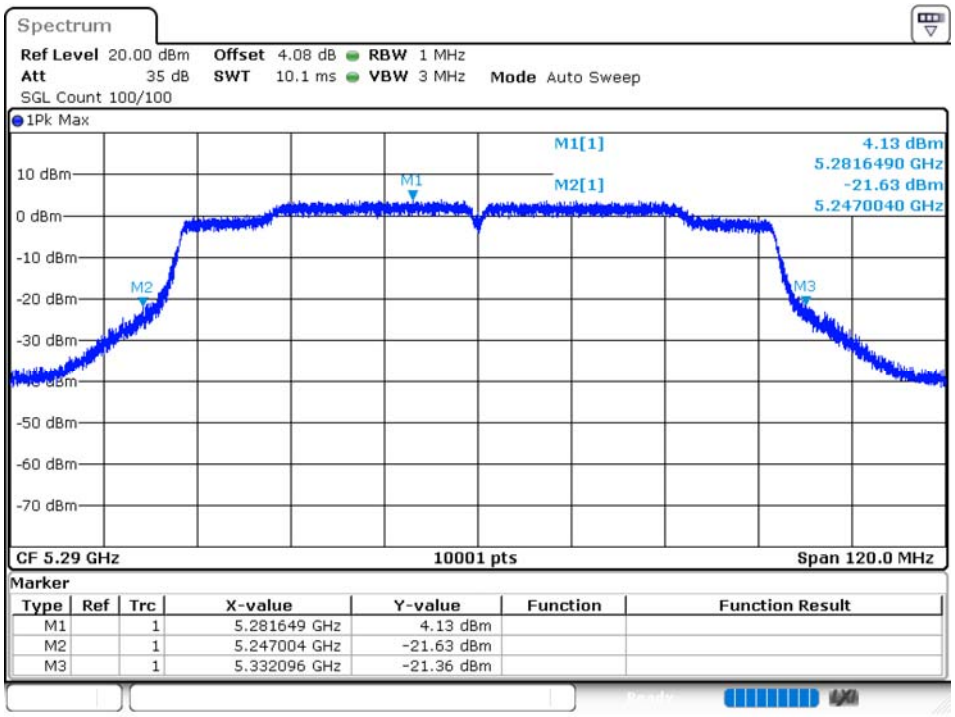
-26dB Bandwidth NVNT ac40 5270MHz Ant2



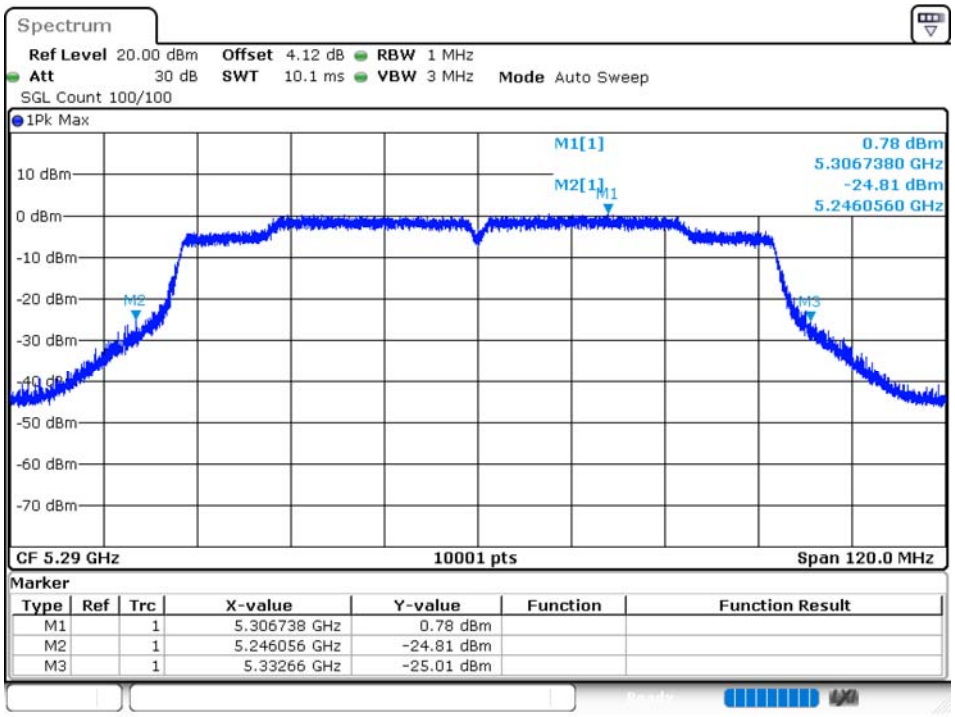
-26dB Bandwidth NVNT ac40 5310MHz Ant2



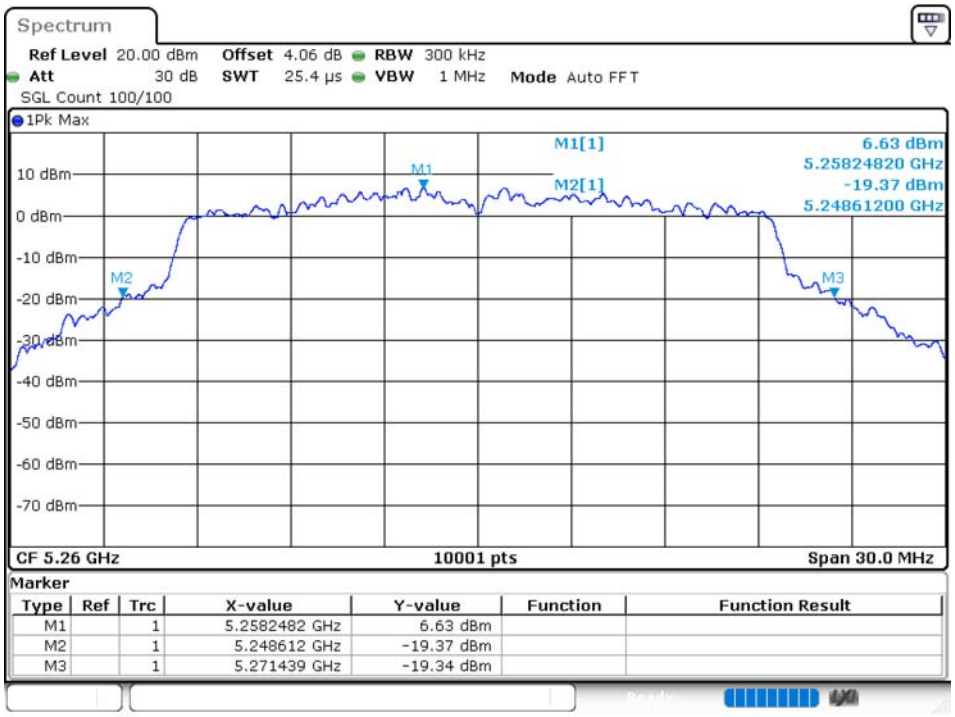
-26dB Bandwidth NVNT ac80 5290MHz Ant1



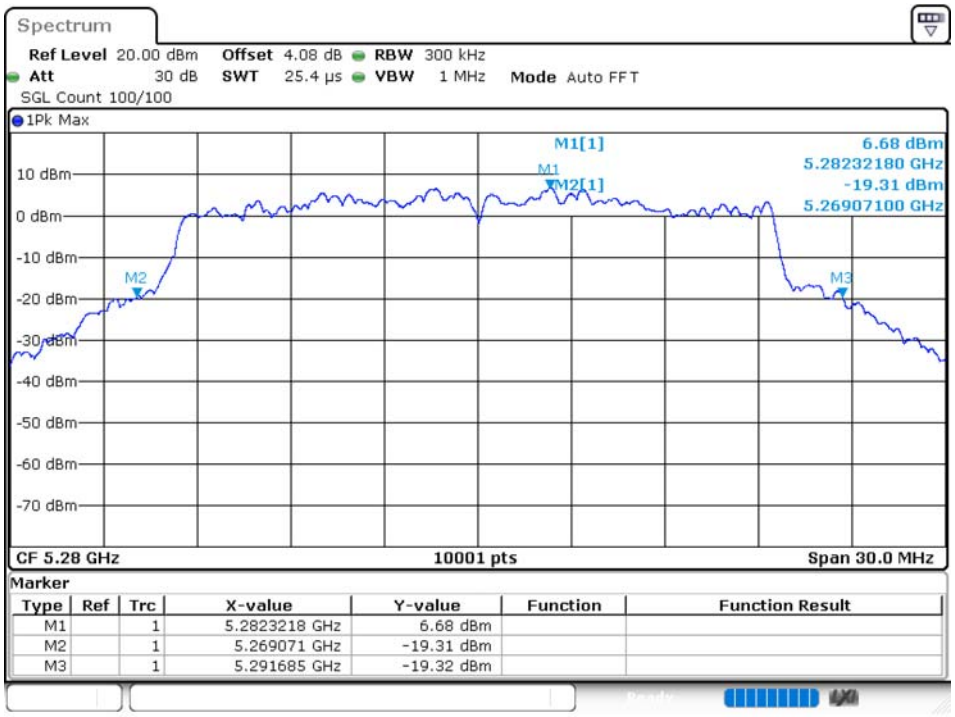
-26dB Bandwidth NVNT ac80 5290MHz Ant2



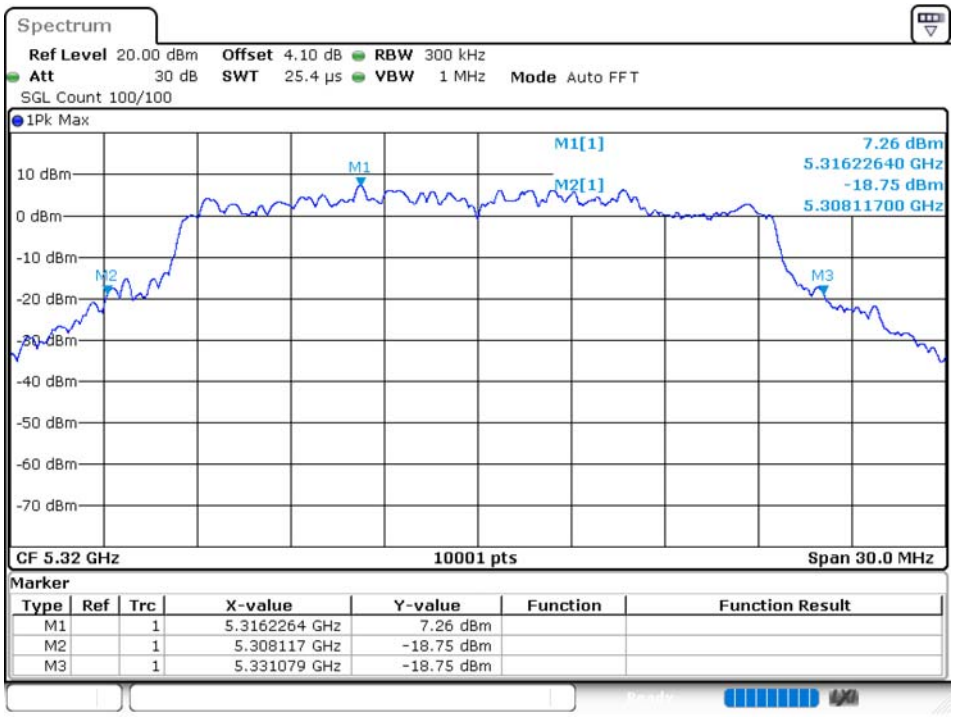
-26dB Bandwidth NVNT ax20 5260MHz Ant1



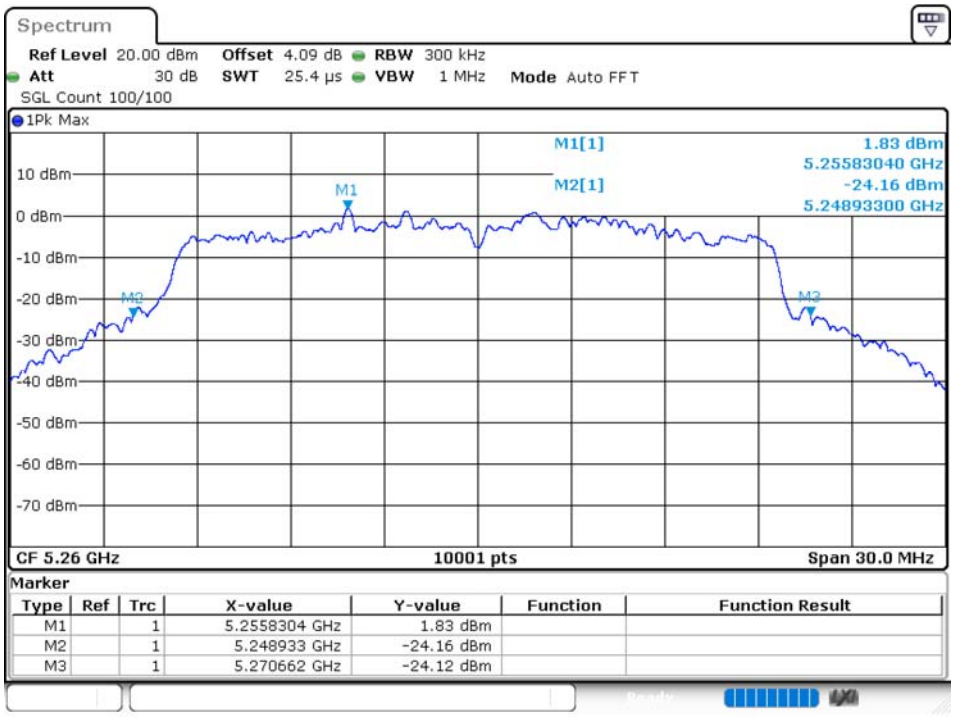
-26dB Bandwidth NVNT ax20 5280MHz Ant1



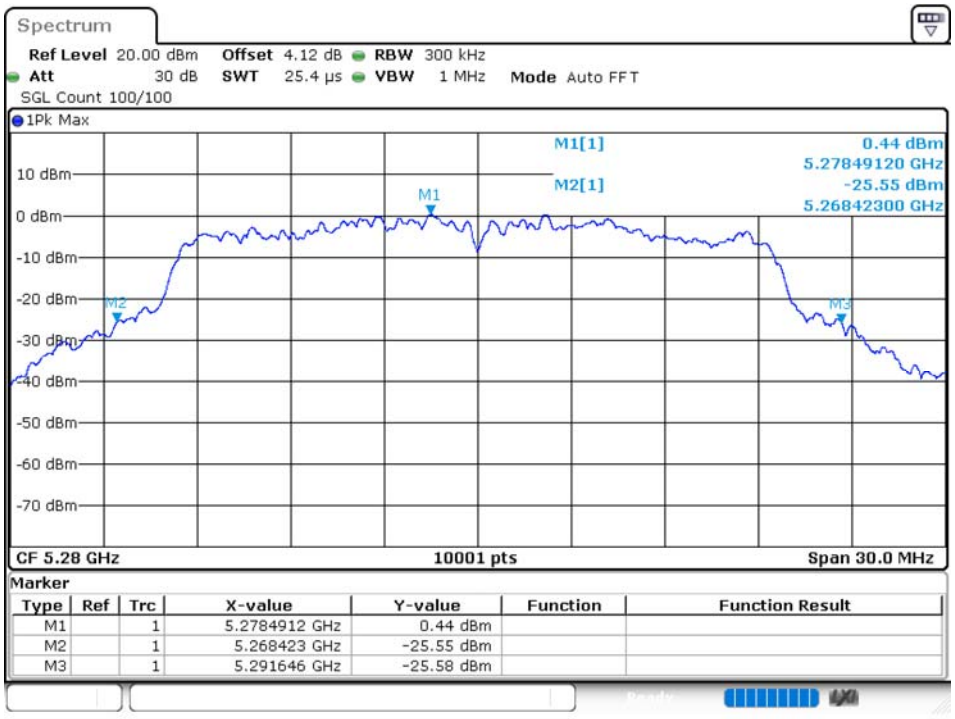
-26dB Bandwidth NVNT ax20 5320MHz Ant1



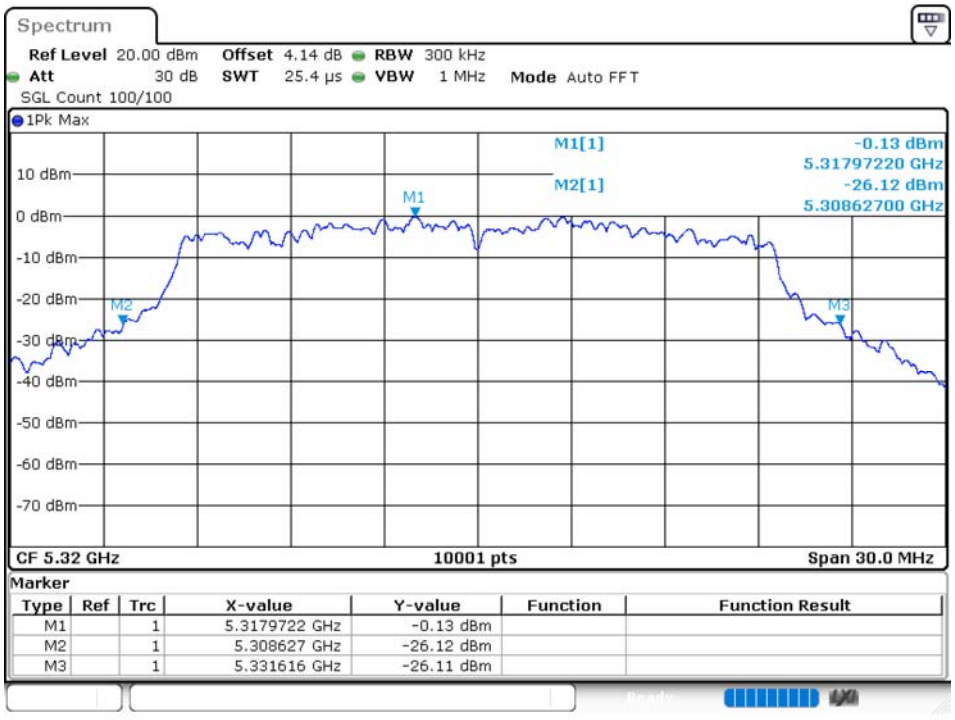
-26dB Bandwidth NVNT ax20 5260MHz Ant2



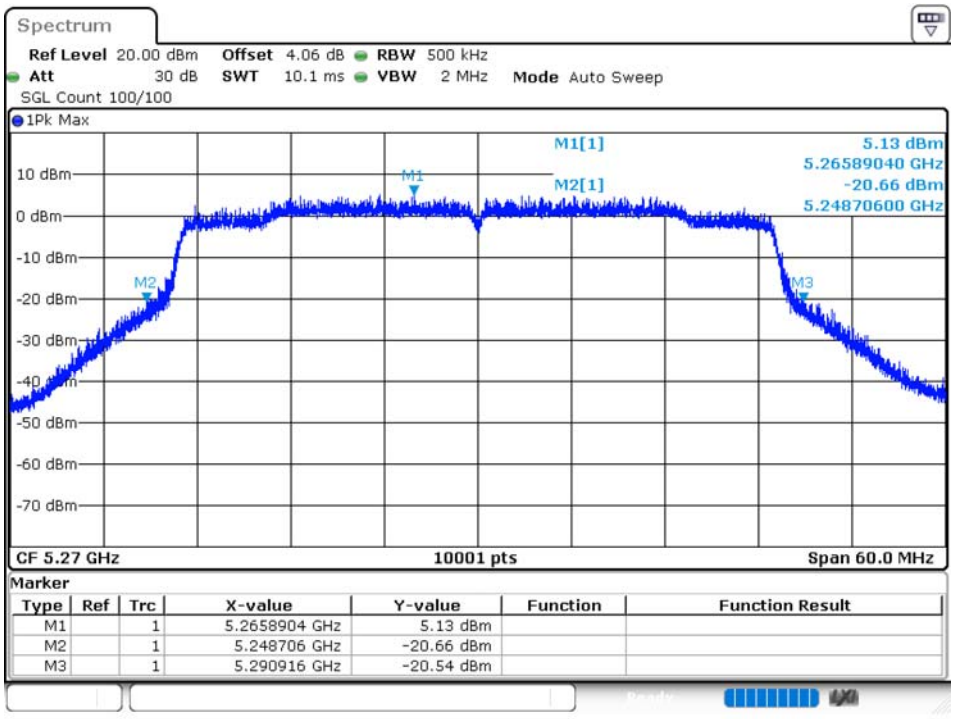
-26dB Bandwidth NVNT ax20 5280MHz Ant2



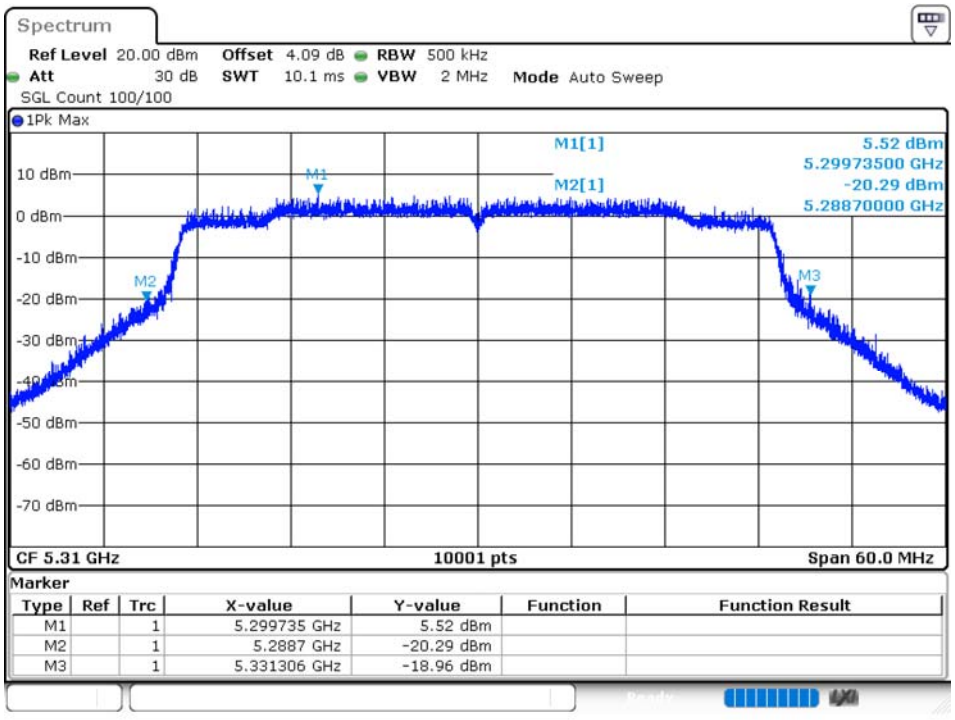
-26dB Bandwidth NVNT ax20 5320MHz Ant2



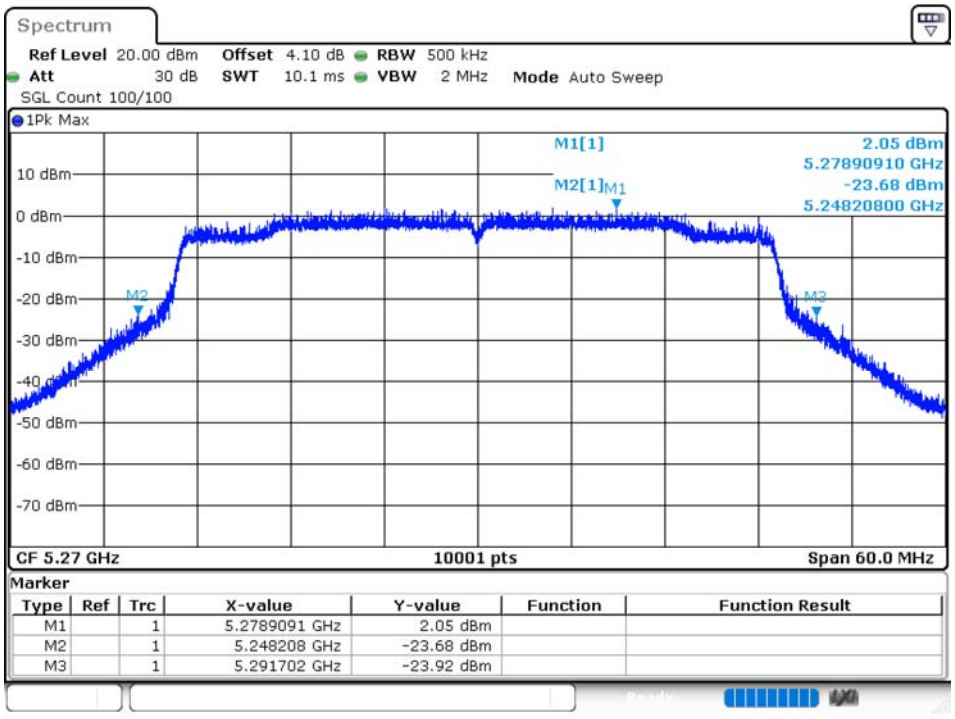
-26dB Bandwidth NVNT ax40 5270MHz Ant1



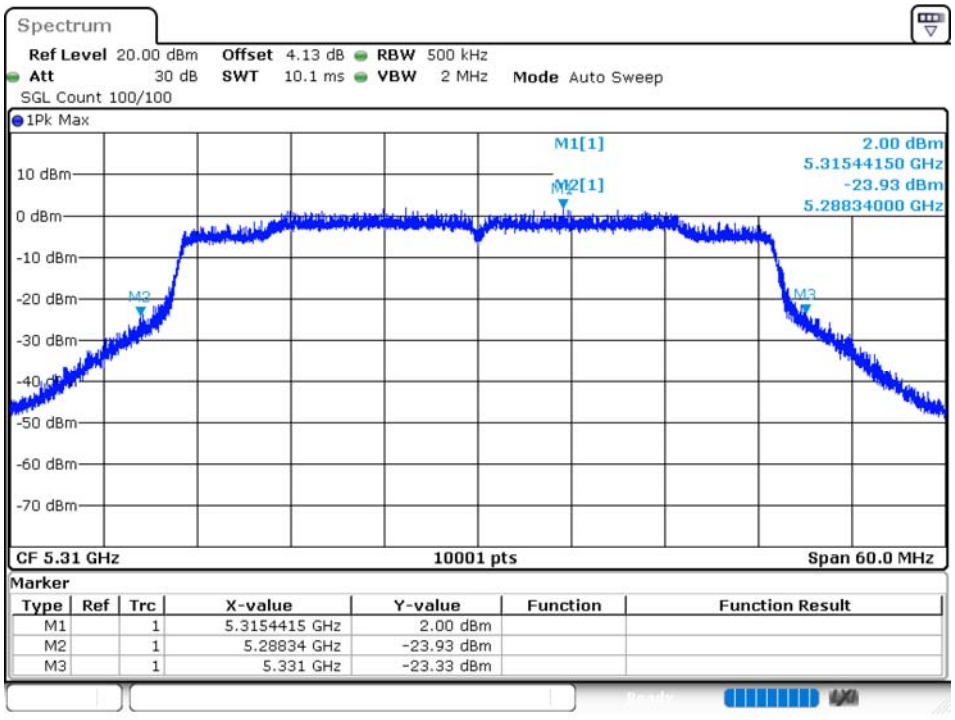
-26dB Bandwidth NVNT ax40 5310MHz Ant1



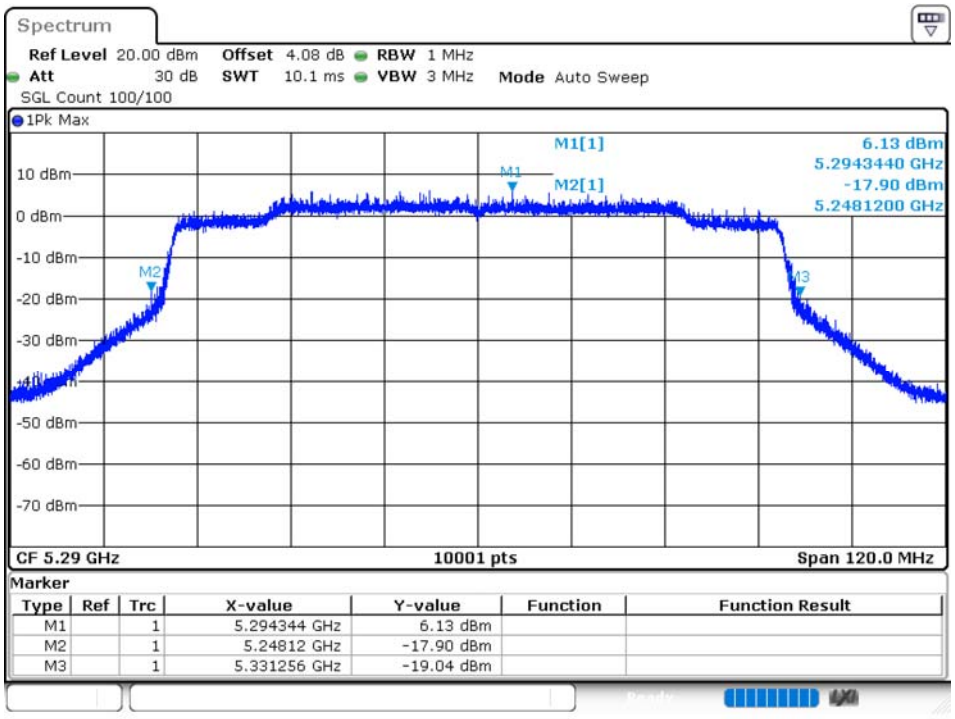
-26dB Bandwidth NVNT ax40 5270MHz Ant2



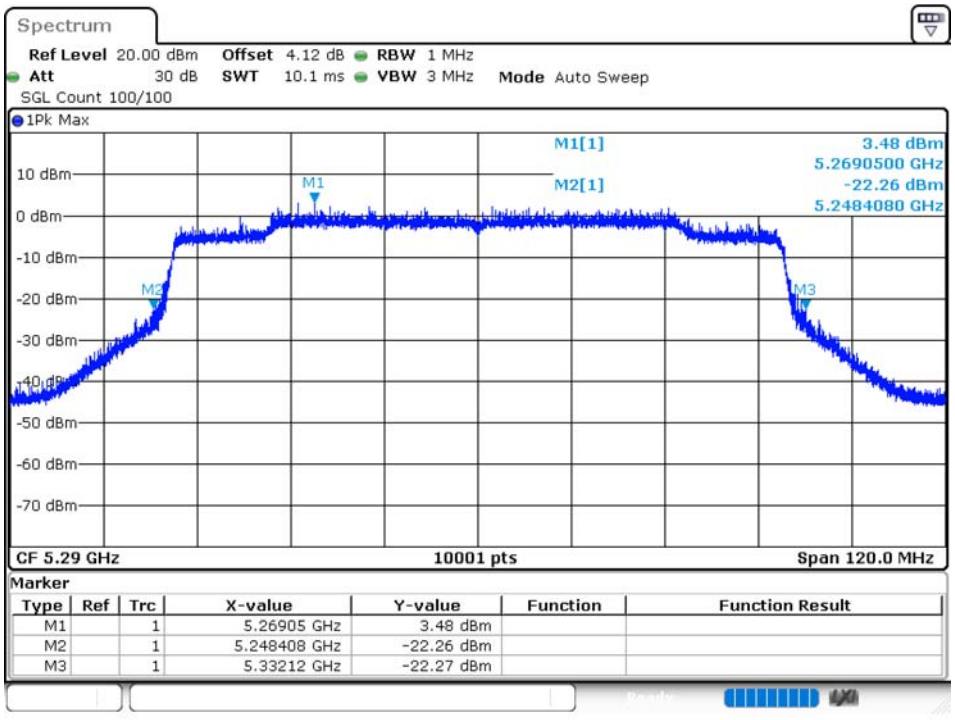
-26dB Bandwidth NVNT ax40 5310MHz Ant2



-26dB Bandwidth NVNT ax80 5290MHz Ant1



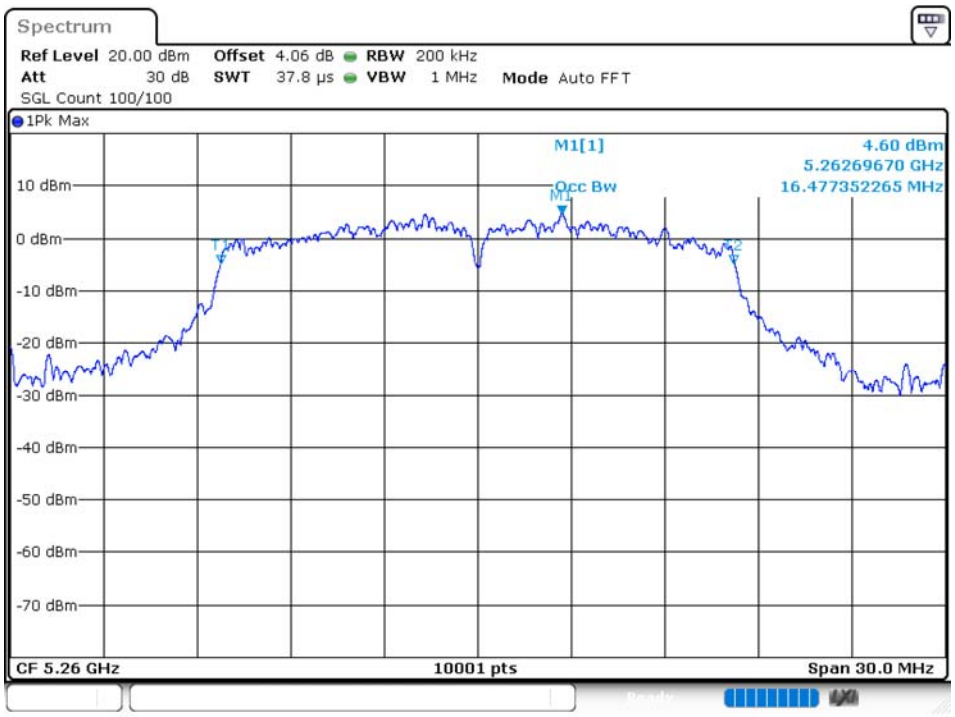
-26dB Bandwidth NVNT ax80 5290MHz Ant2



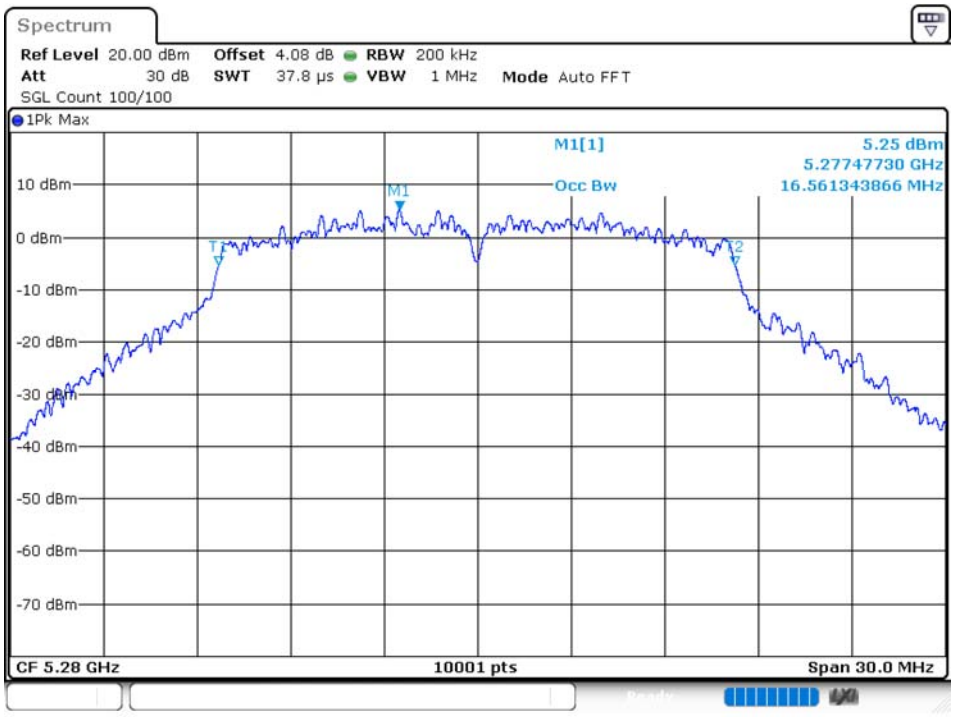
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5260	Ant1	16.477
NVNT	a	5280	Ant1	16.561
NVNT	a	5320	Ant1	16.648
NVNT	a	5260	Ant2	16.705
NVNT	a	5280	Ant2	16.627
NVNT	a	5320	Ant2	16.672
NVNT	n20	5260	Ant1	17.719
NVNT	n20	5280	Ant1	17.755
NVNT	n20	5320	Ant1	17.647
NVNT	n20	5260	Ant2	17.71
NVNT	n20	5280	Ant2	17.722
NVNT	n20	5320	Ant2	17.794
NVNT	n40	5270	Ant1	36.02
NVNT	n40	5310	Ant1	36.068
NVNT	n40	5270	Ant2	36.044
NVNT	n40	5310	Ant2	36.05
NVNT	ac20	5260	Ant1	17.614
NVNT	ac20	5280	Ant1	17.677
NVNT	ac20	5320	Ant1	17.731
NVNT	ac20	5260	Ant2	17.779
NVNT	ac20	5280	Ant2	17.77
NVNT	ac20	5320	Ant2	17.77
NVNT	ac40	5270	Ant1	36.044
NVNT	ac40	5310	Ant1	36.05
NVNT	ac40	5270	Ant2	36.044
NVNT	ac40	5310	Ant2	36.056
NVNT	ac80	5290	Ant1	74.993
NVNT	ac80	5290	Ant2	75.076
NVNT	ax20	5260	Ant1	18.997
NVNT	ax20	5280	Ant1	18.865
NVNT	ax20	5320	Ant1	18.865
NVNT	ax20	5260	Ant2	18.862
NVNT	ax20	5280	Ant2	18.823
NVNT	ax20	5320	Ant2	18.868
NVNT	ax40	5270	Ant1	37.478
NVNT	ax40	5310	Ant1	37.502
NVNT	ax40	5270	Ant2	37.502
NVNT	ax40	5310	Ant2	37.472
NVNT	ax80	5290	Ant1	76.564
NVNT	ax80	5290	Ant2	76.66

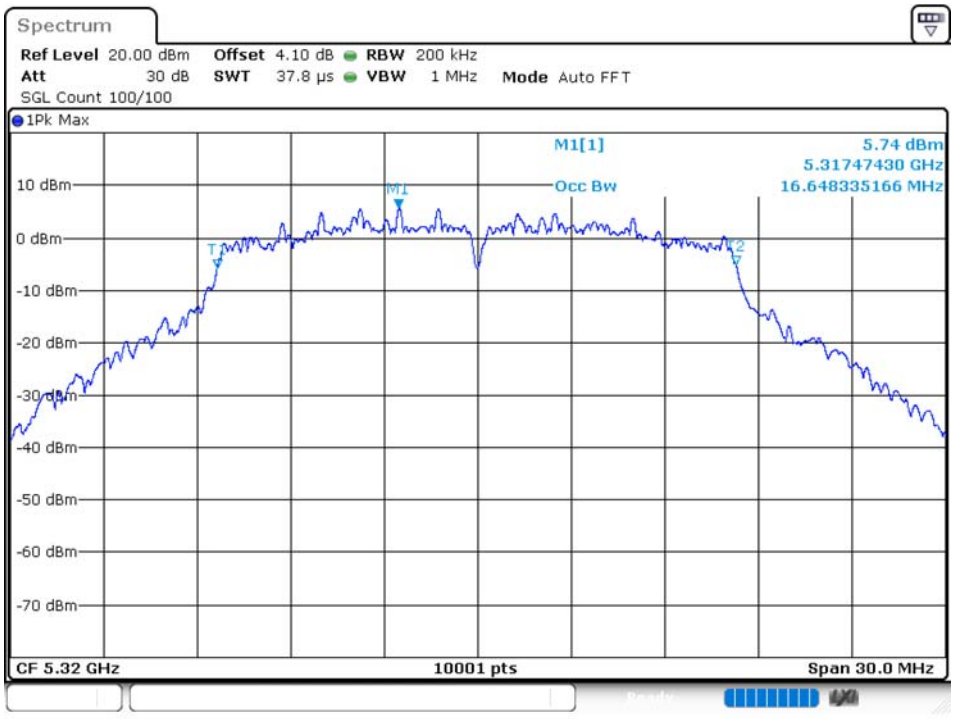
Test Graphs
OBW NVNT a 5260MHz Ant1



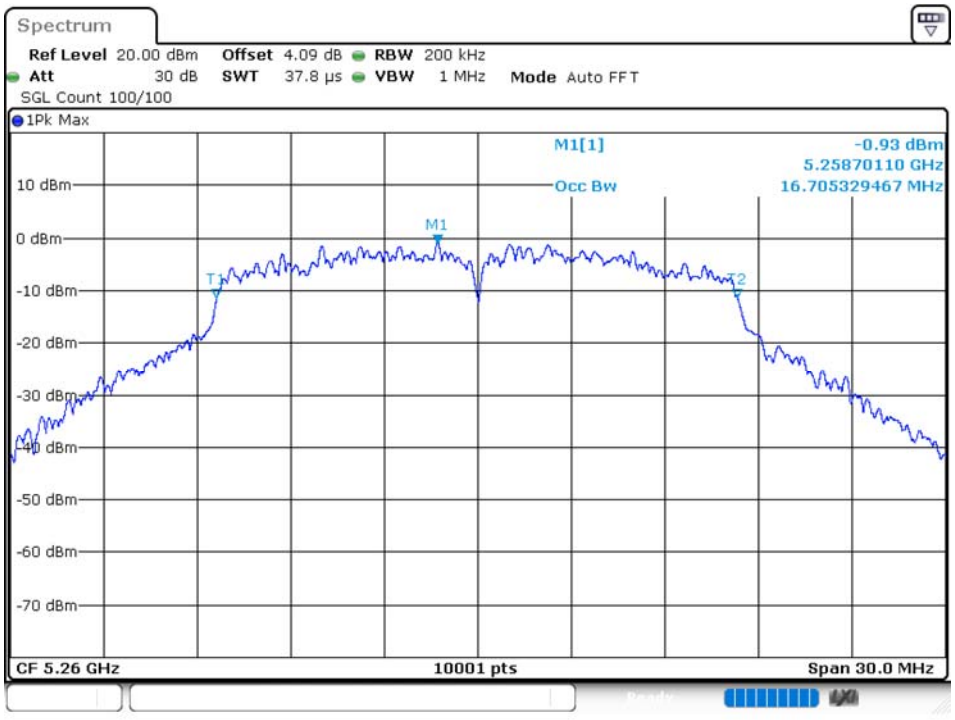
OBW NVNT a 5280MHz Ant1



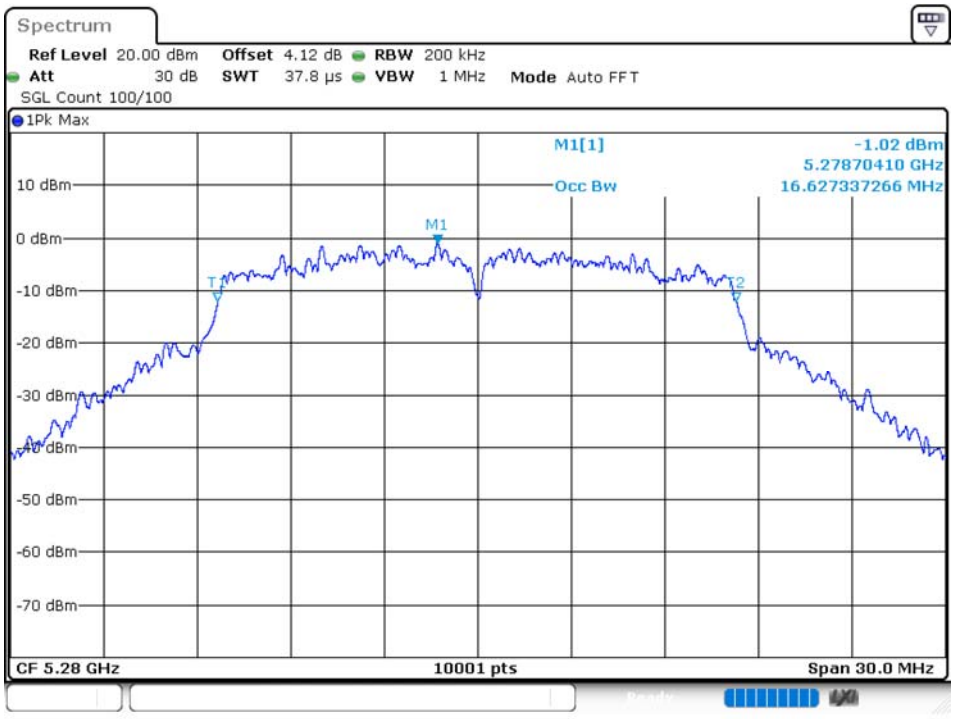
OBW NVNT a 5320MHz Ant1



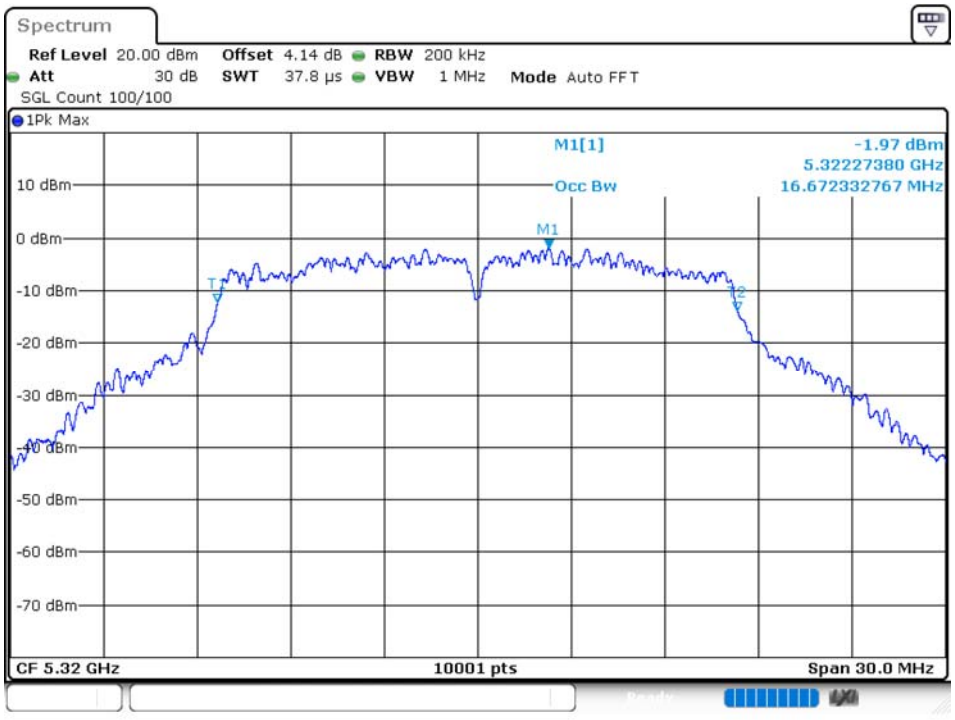
OBW NVNT a 5260MHz Ant2



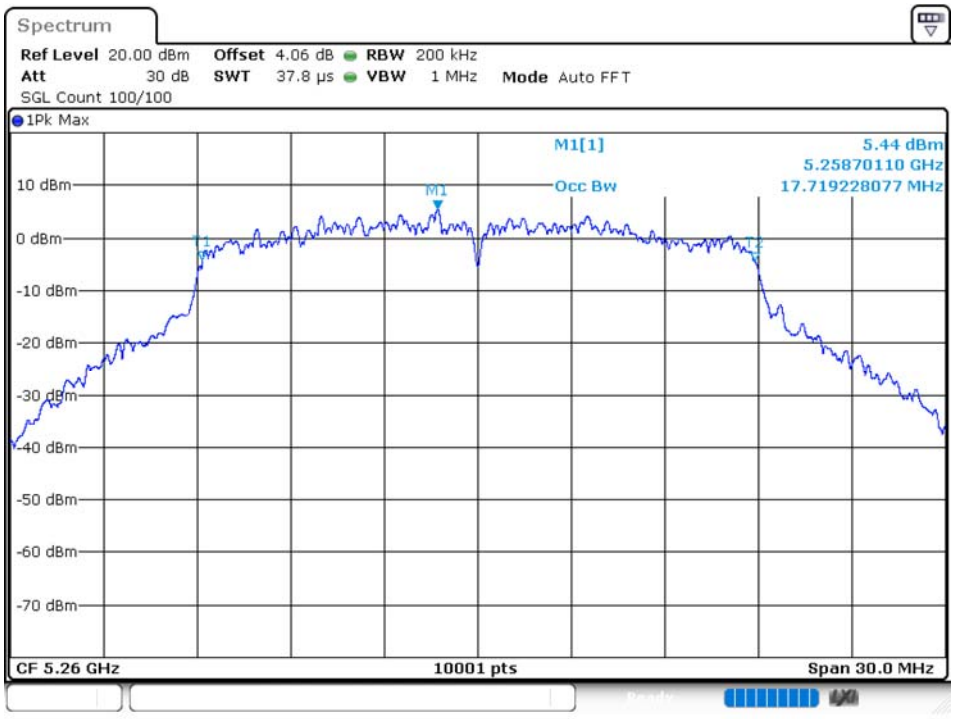
OBW NVNT a 5280MHz Ant2



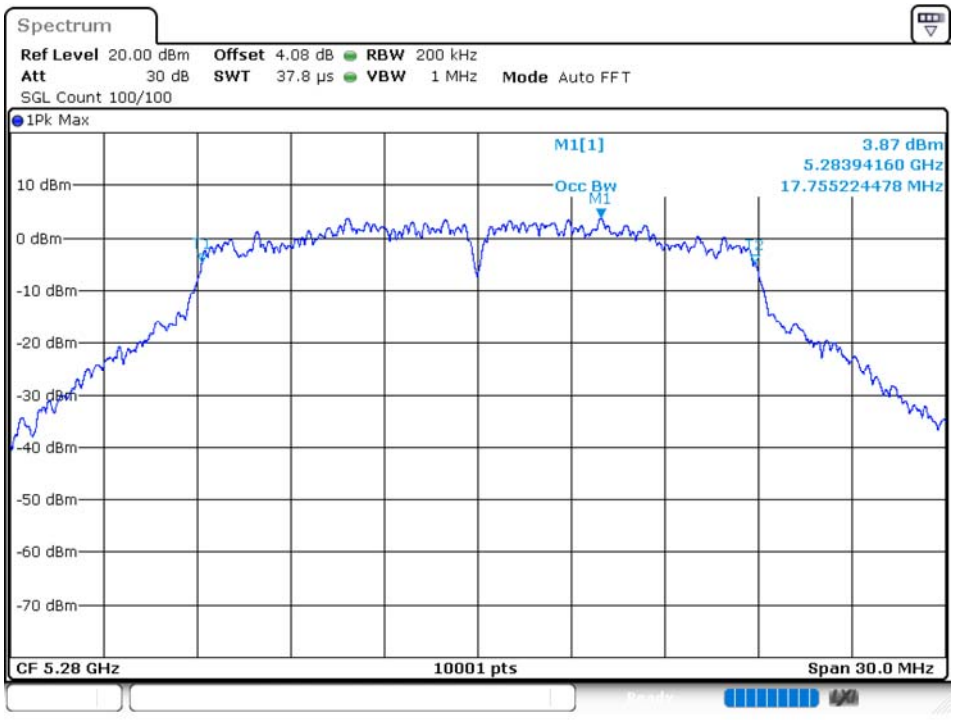
OBW NVNT a 5320MHz Ant2



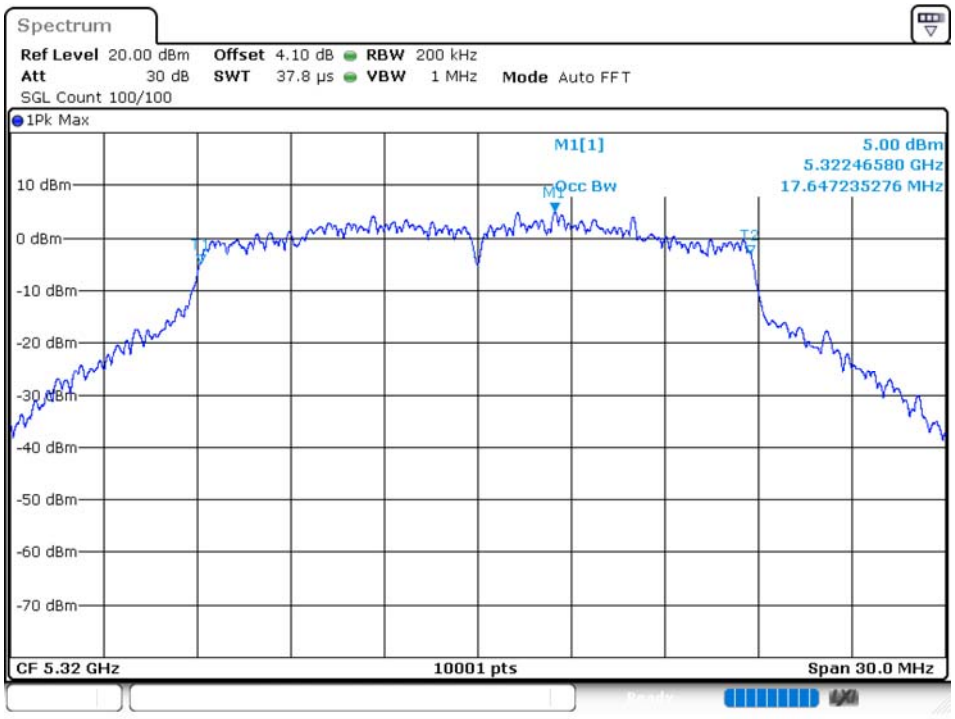
OBW NVNT n20 5260MHz Ant1



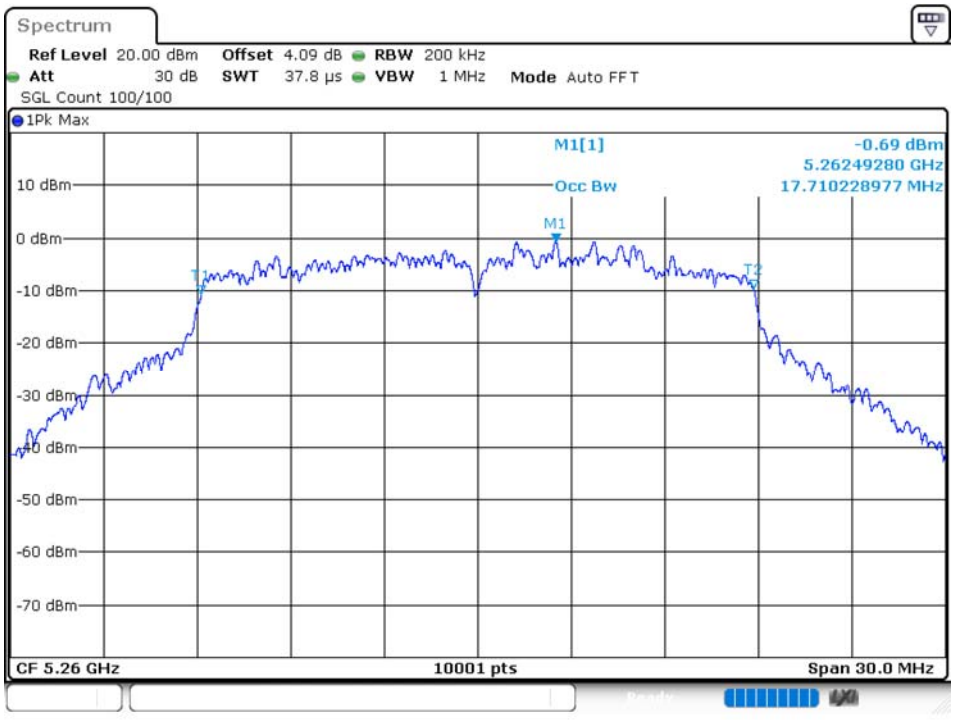
OBW NVNT n20 5280MHz Ant1



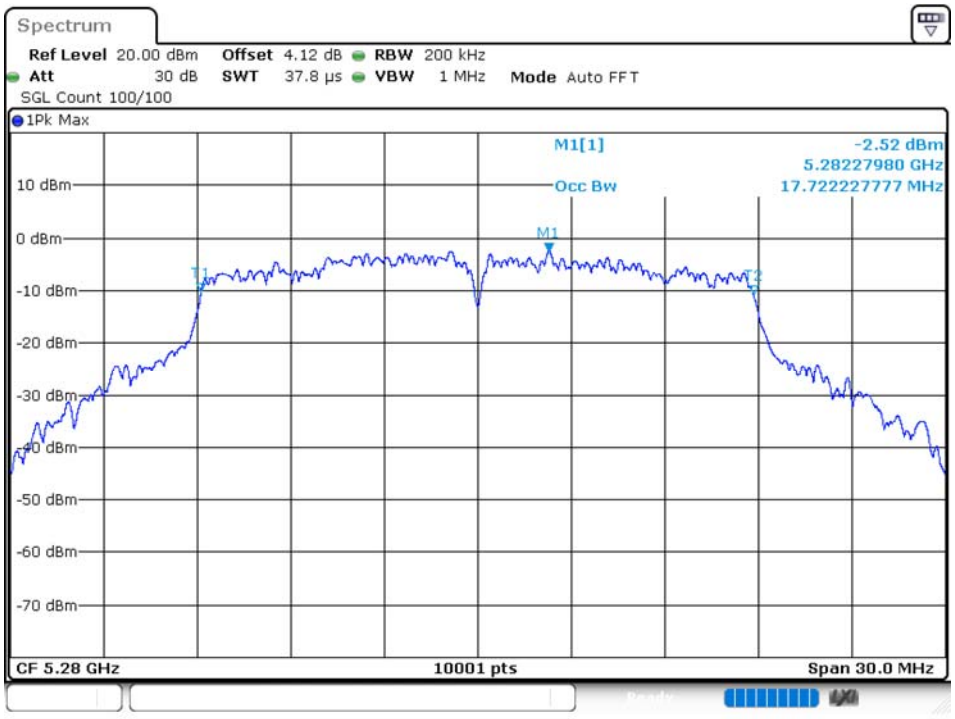
OBW NVNT n20 5320MHz Ant1



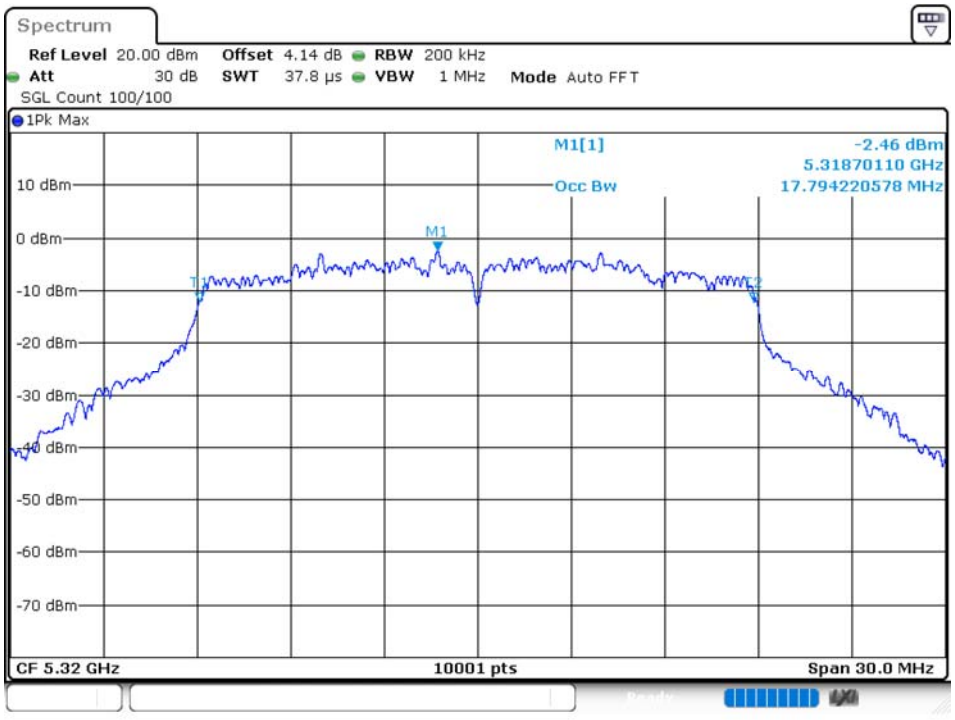
OBW NVNT n20 5260MHz Ant2



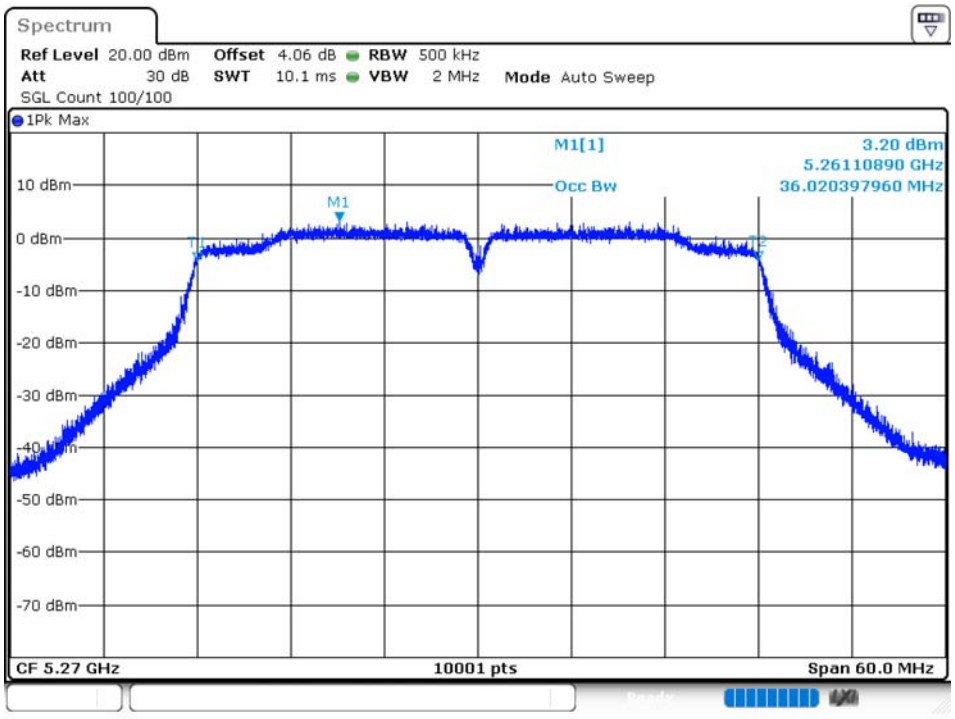
OBW NVNT n20 5280MHz Ant2



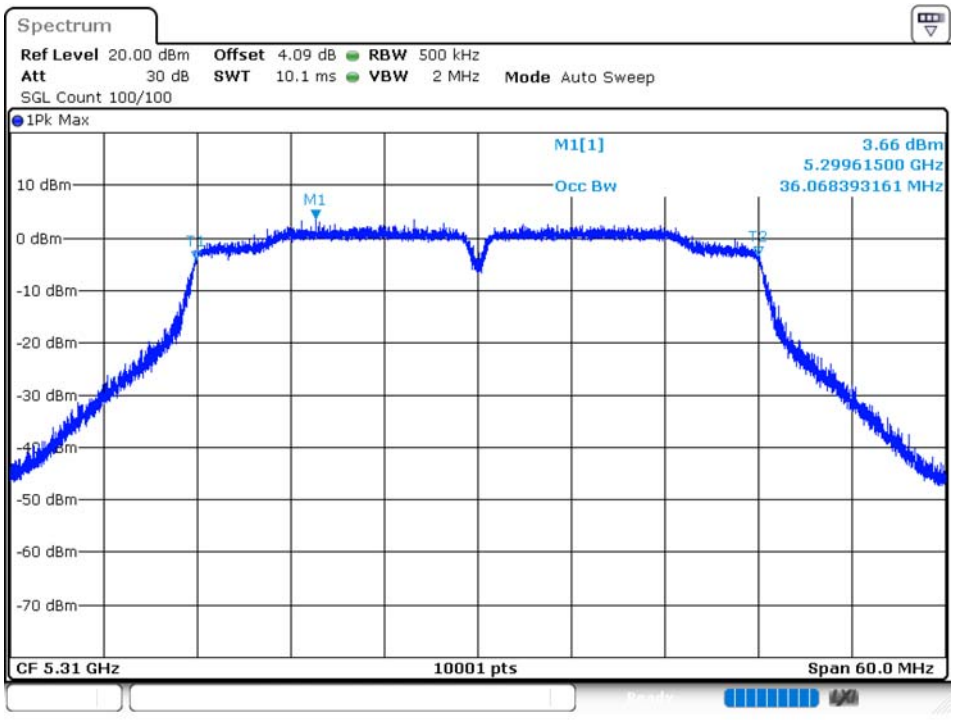
OBW NVNT n20 5320MHz Ant2



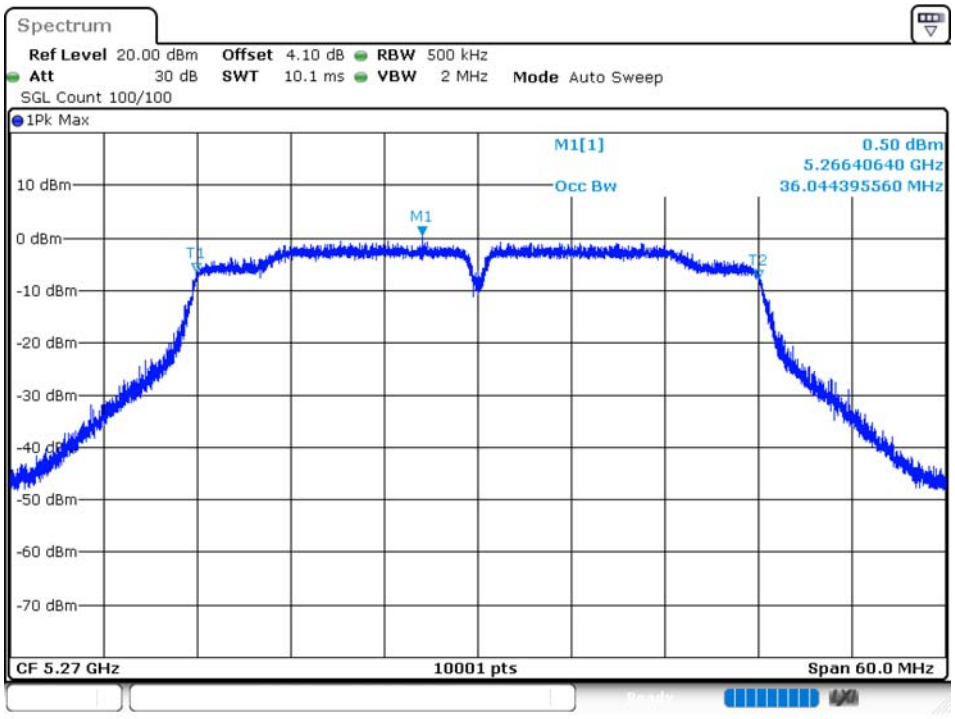
OBW NVNT n40 5270MHz Ant1



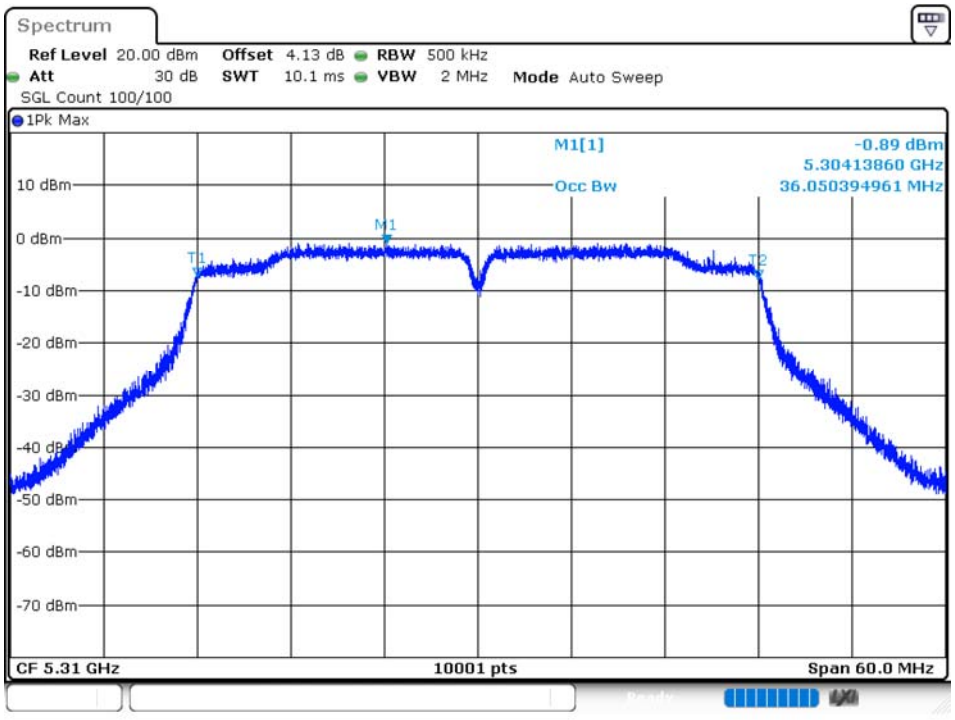
OBW NVNT n40 5310MHz Ant1



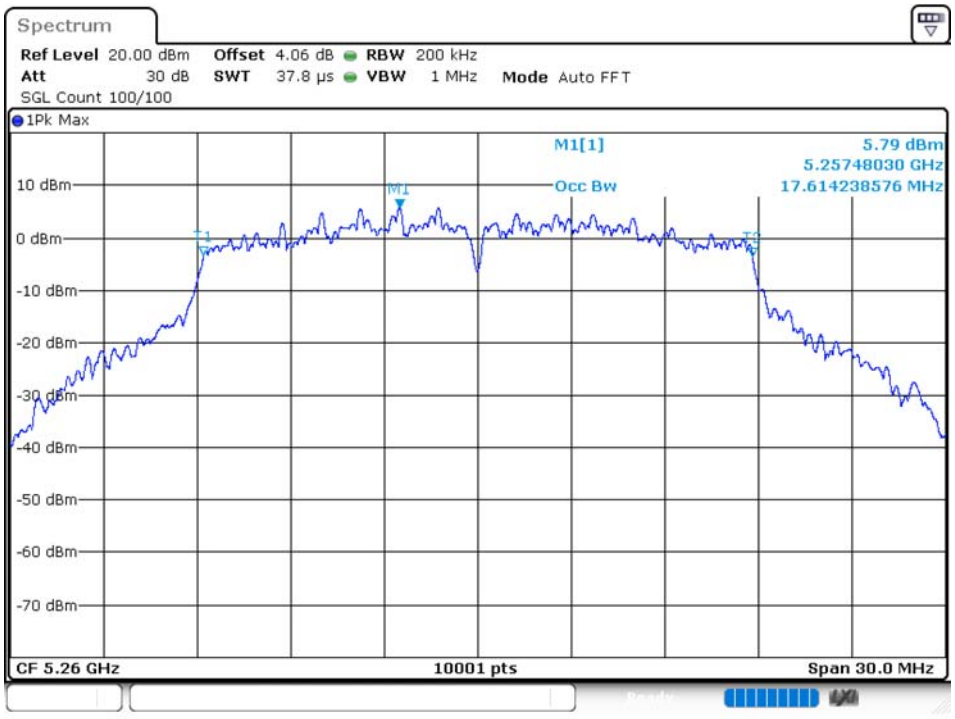
OBW NVNT n40 5270MHz Ant2



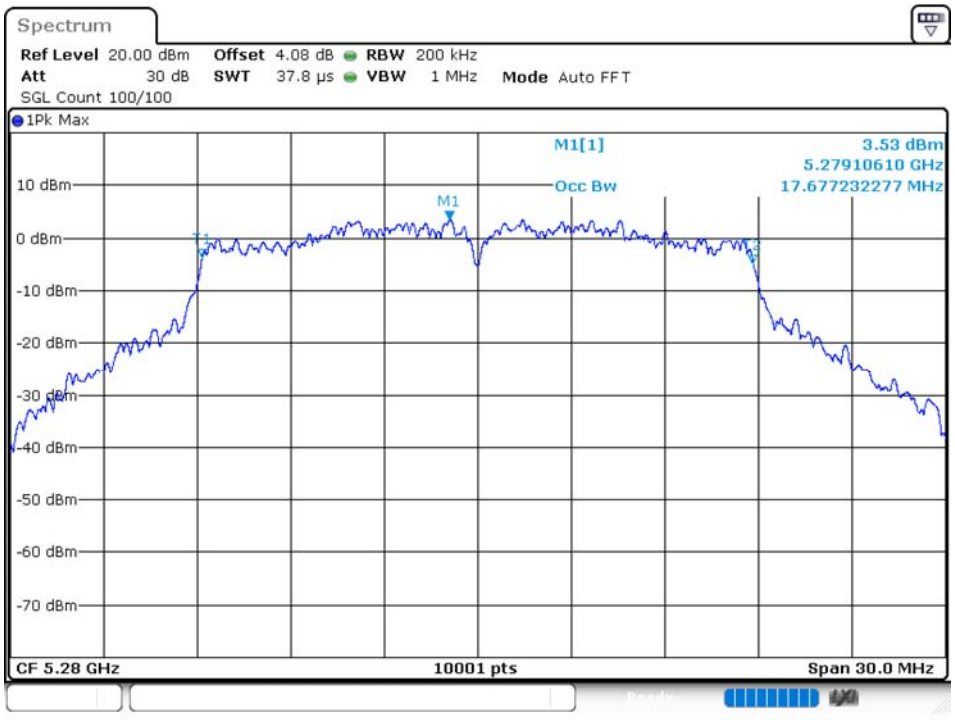
OBW NVNT n40 5310MHz Ant2



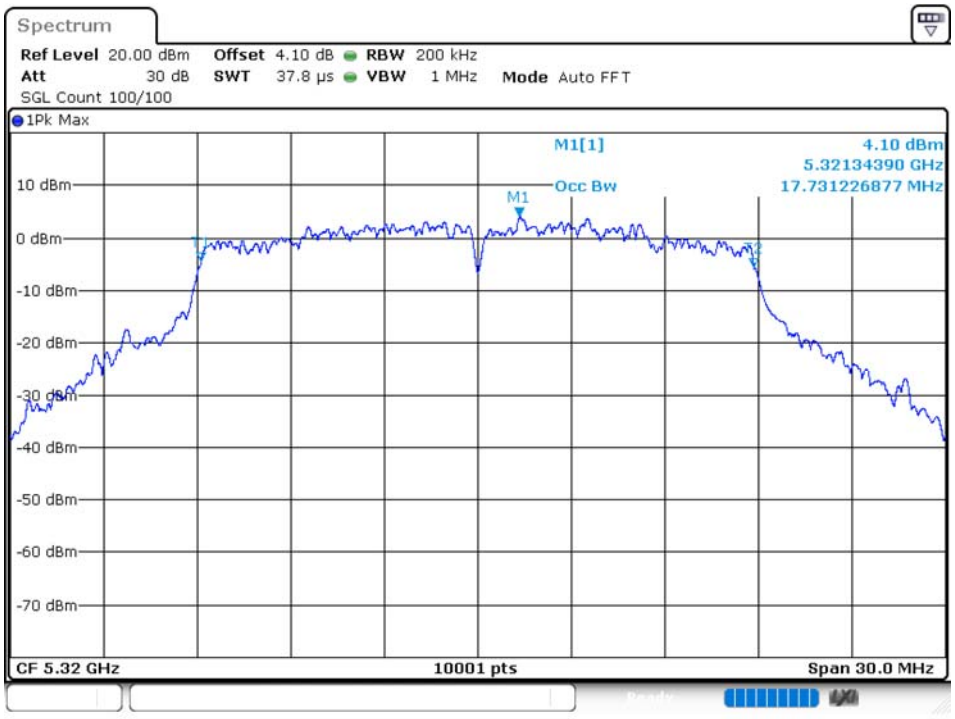
OBW NVNT ac20 5260MHz Ant1



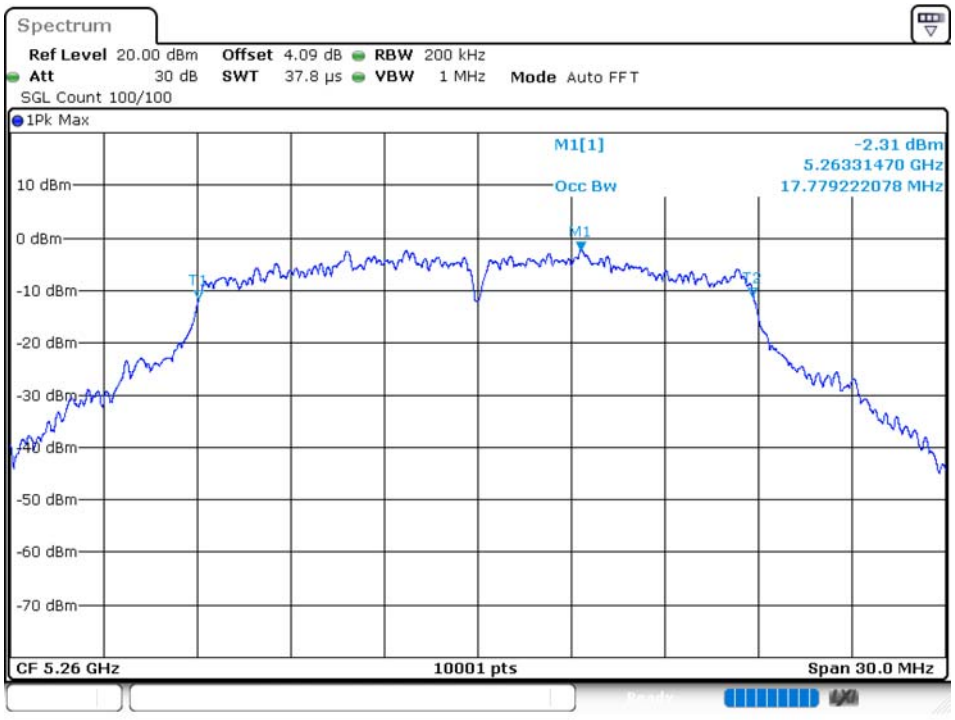
OBW NVNT ac20 5280MHz Ant1



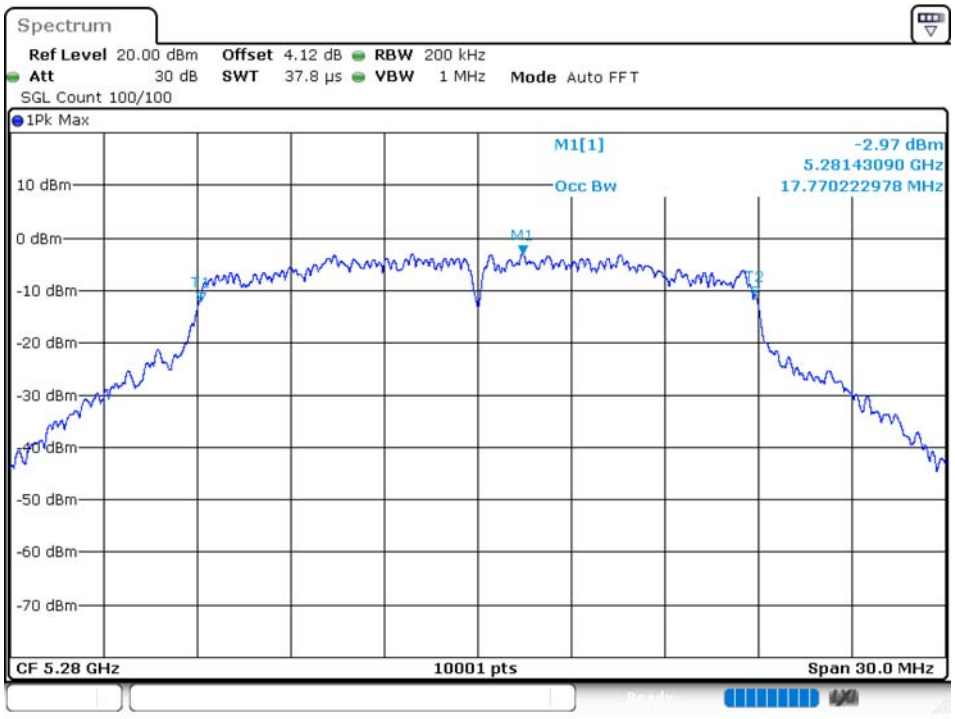
OBW NVNT ac20 5320MHz Ant1



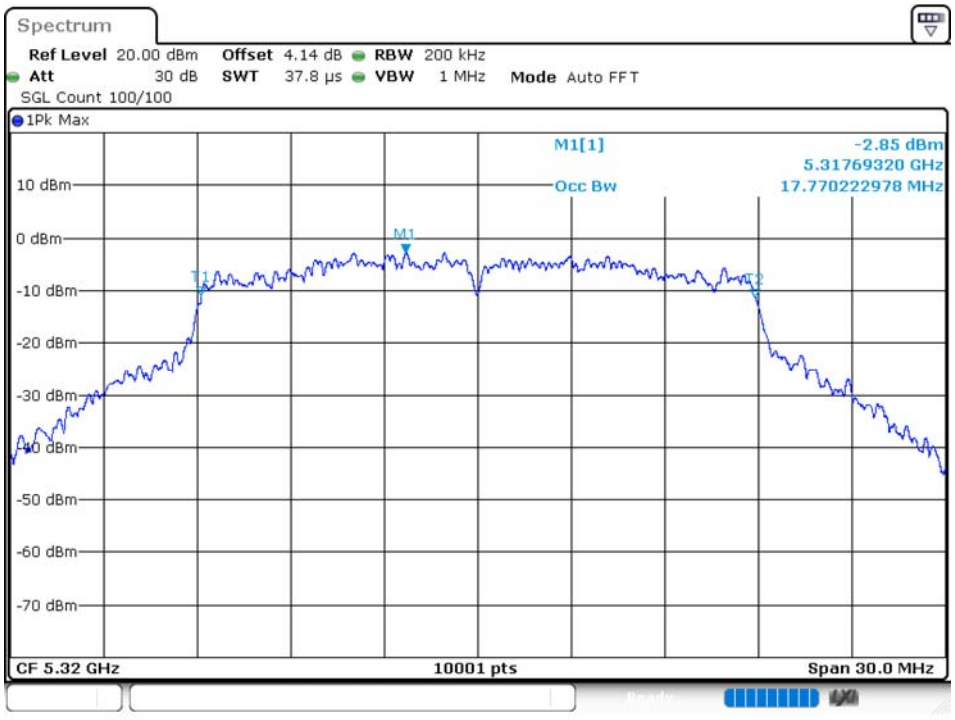
OBW NVNT ac20 5260MHz Ant2



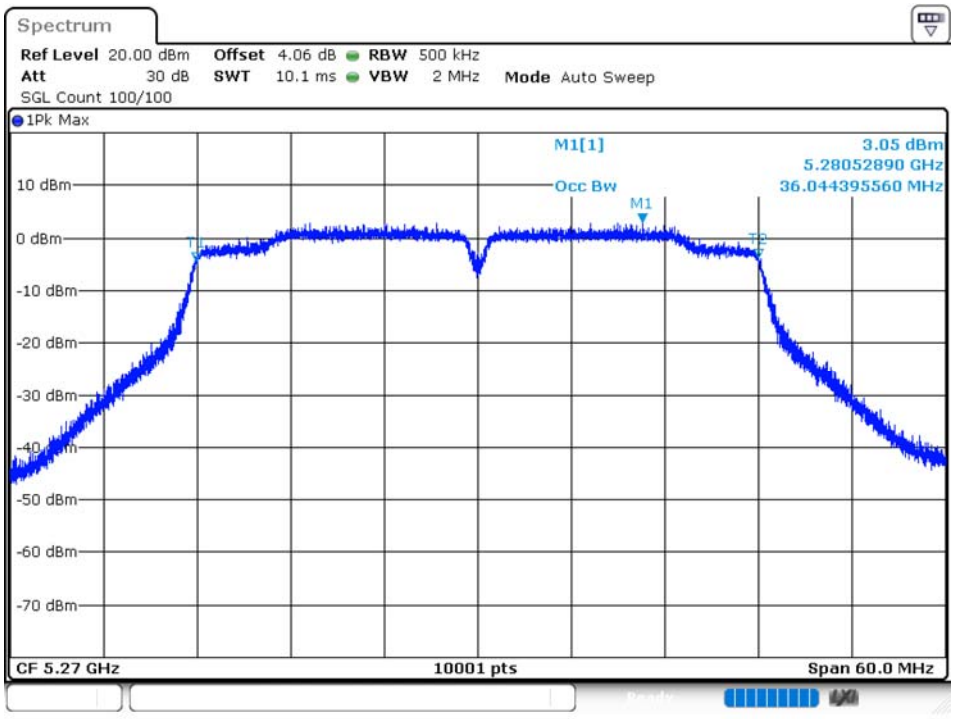
OBW NVNT ac20 5280MHz Ant2



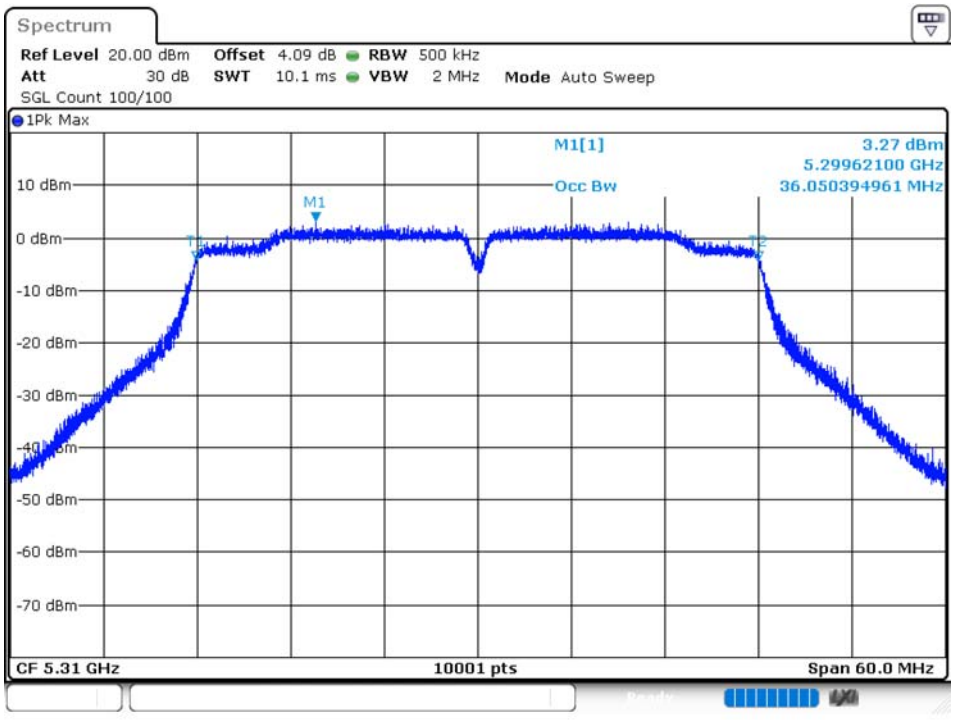
OBW NVNT ac20 5320MHz Ant2



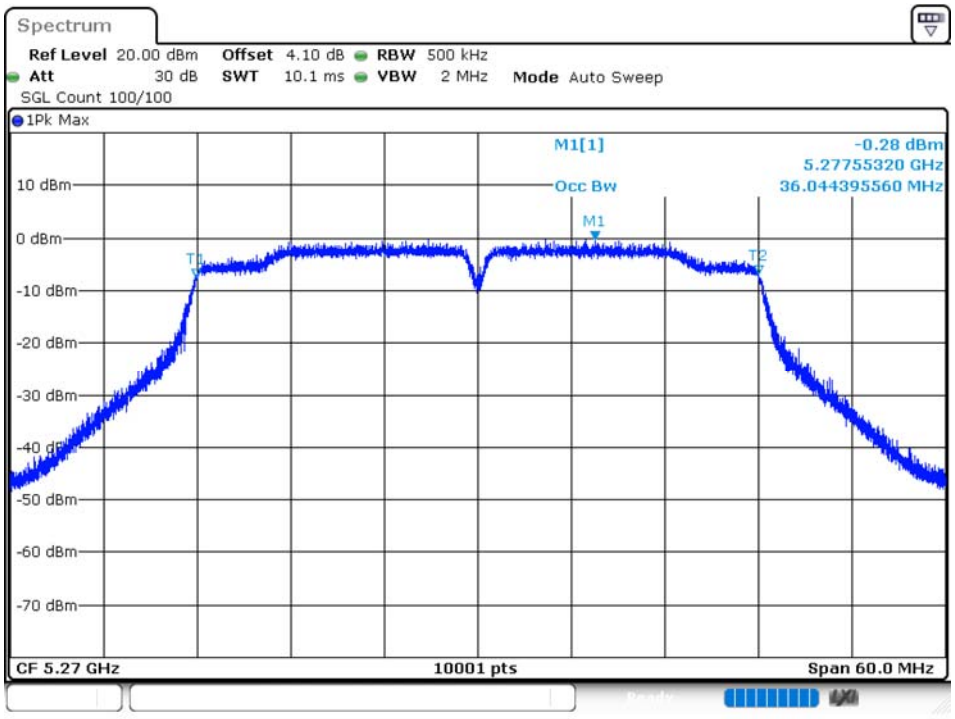
OBW NVNT ac40 5270MHz Ant1



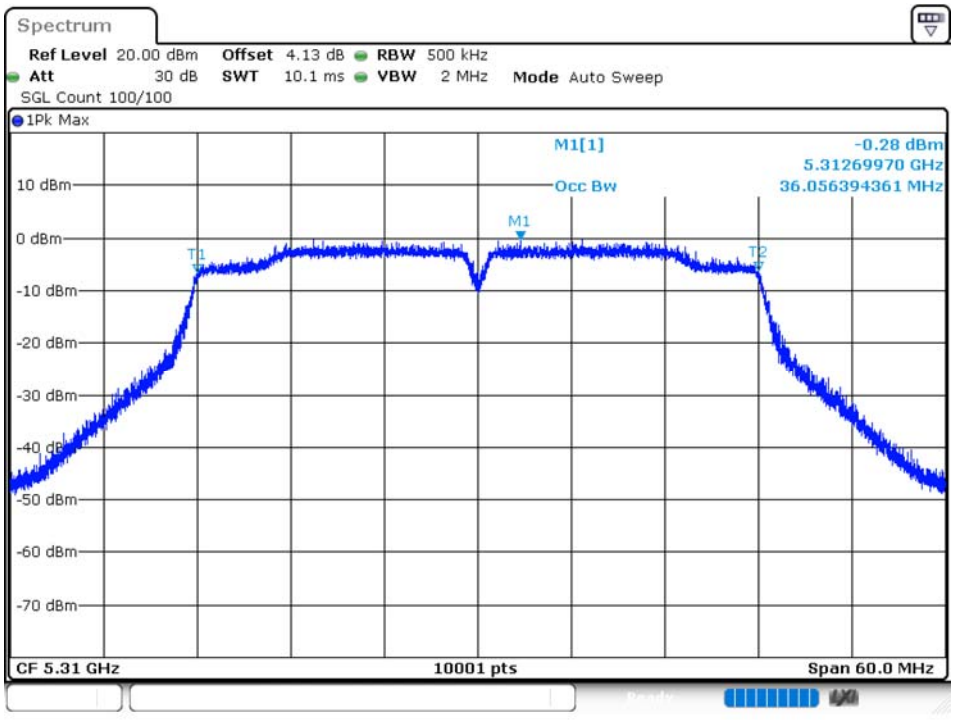
OBW NVNT ac40 5310MHz Ant1



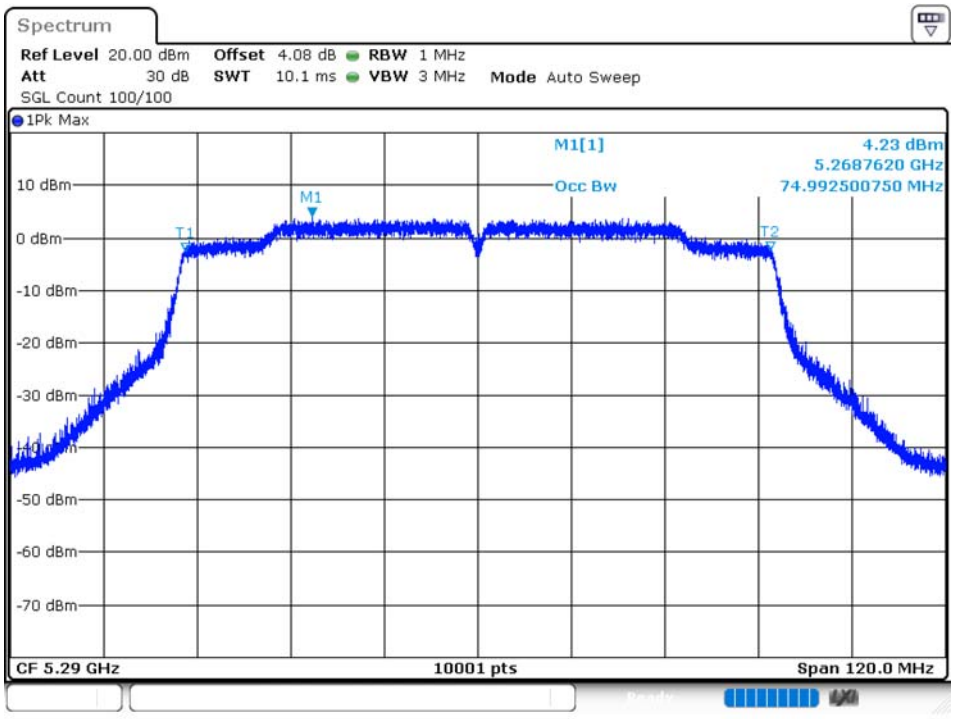
OBW NVNT ac40 5270MHz Ant2



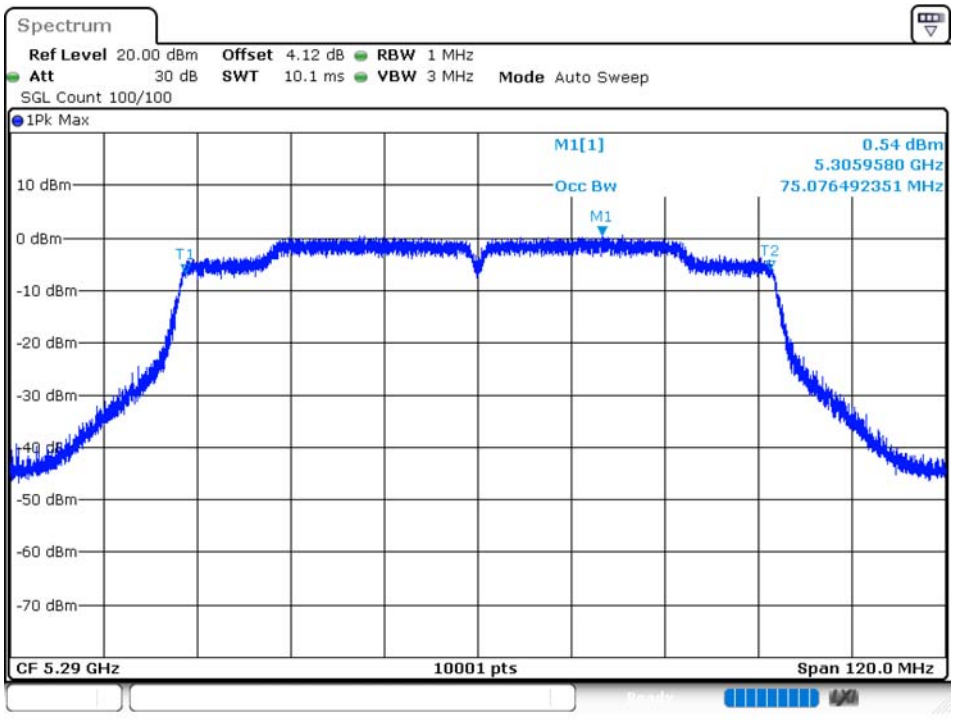
OBW NVNT ac40 5310MHz Ant2



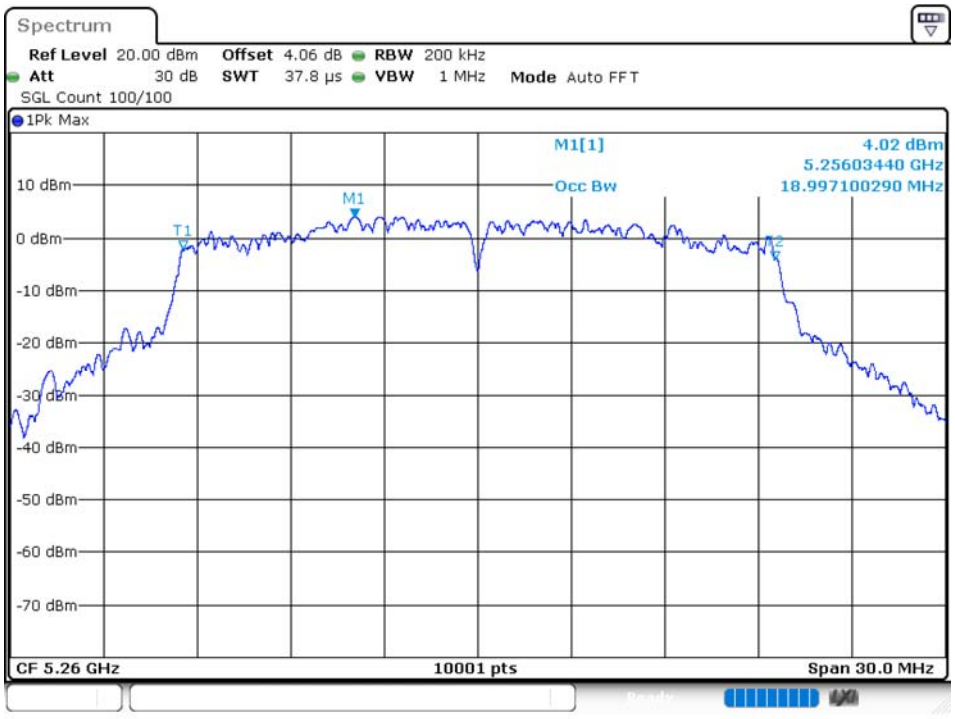
OBW NVNT ac80 5290MHz Ant1



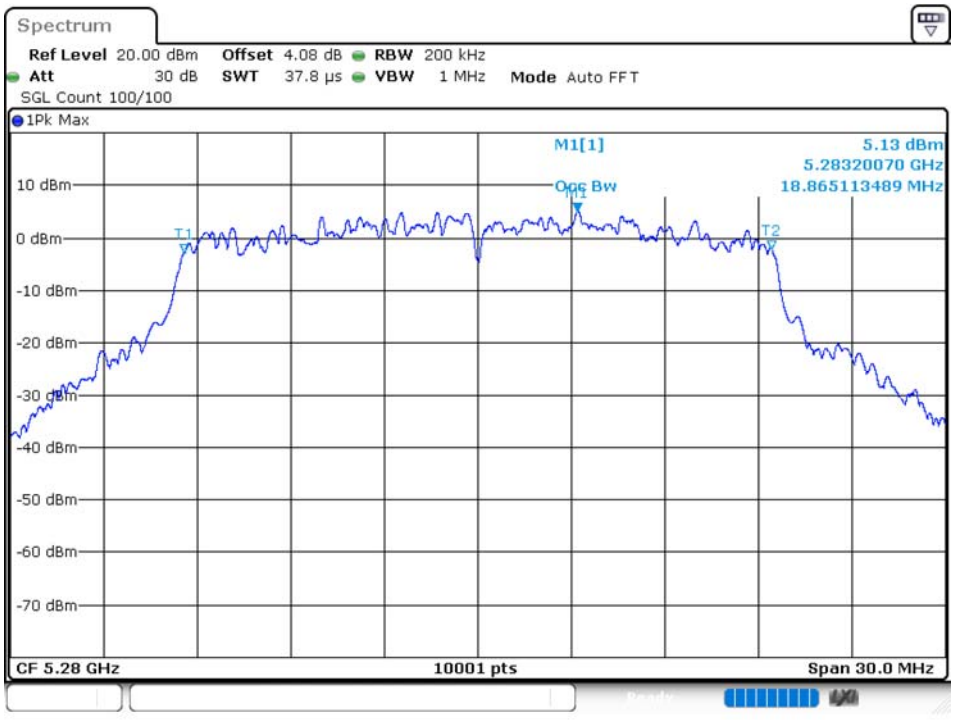
OBW NVNT ac80 5290MHz Ant2



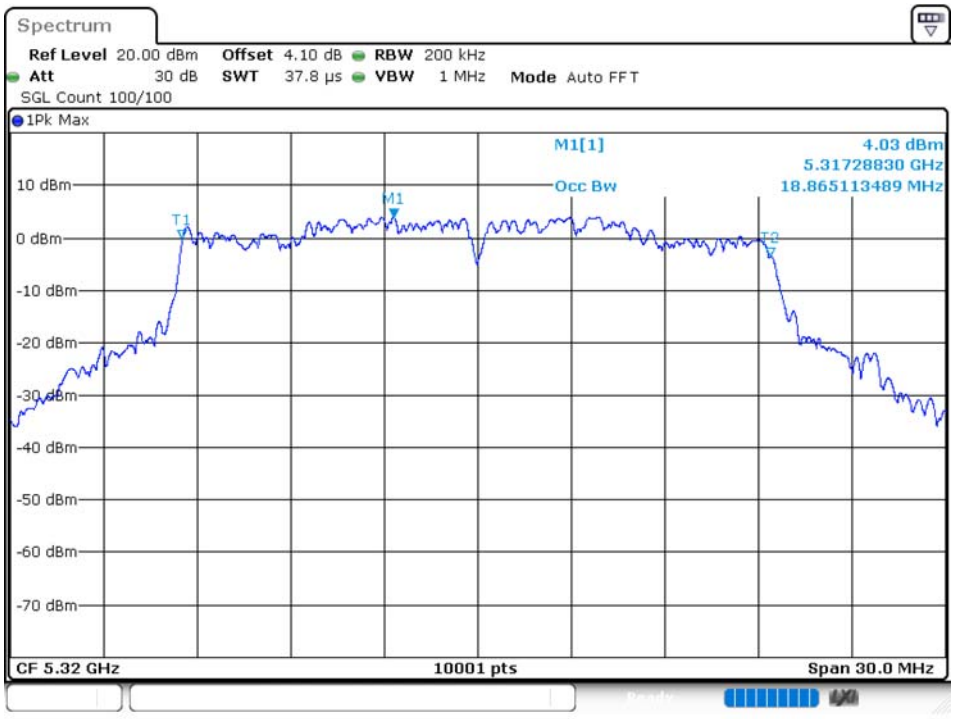
OBW NVNT ax20 5260MHz Ant1



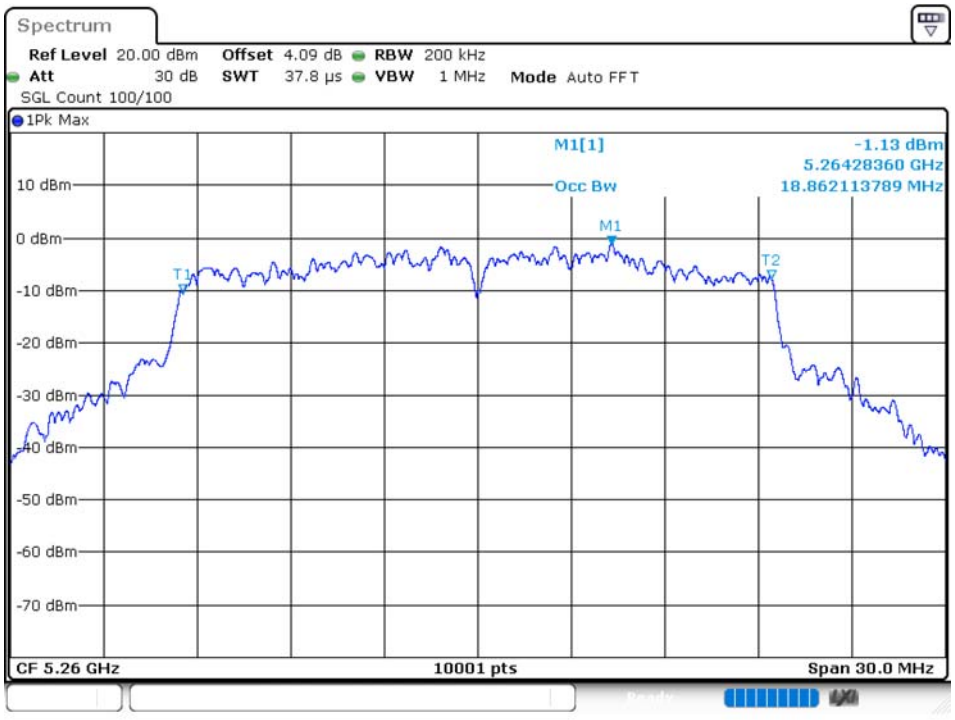
OBW NVNT ax20 5280MHz Ant1



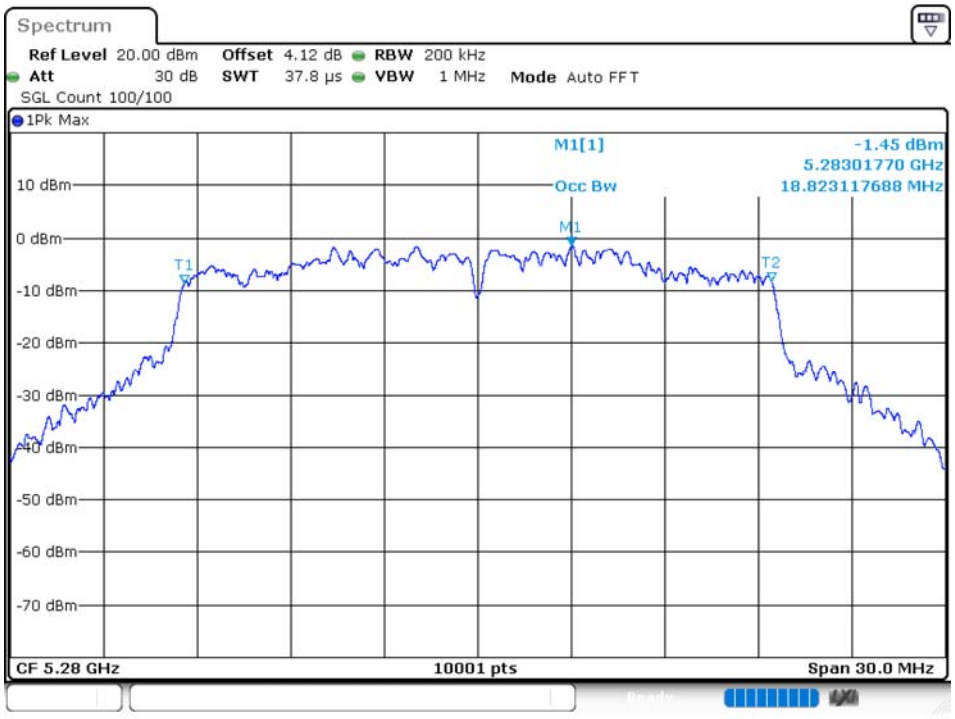
OBW NVNT ax20 5320MHz Ant1



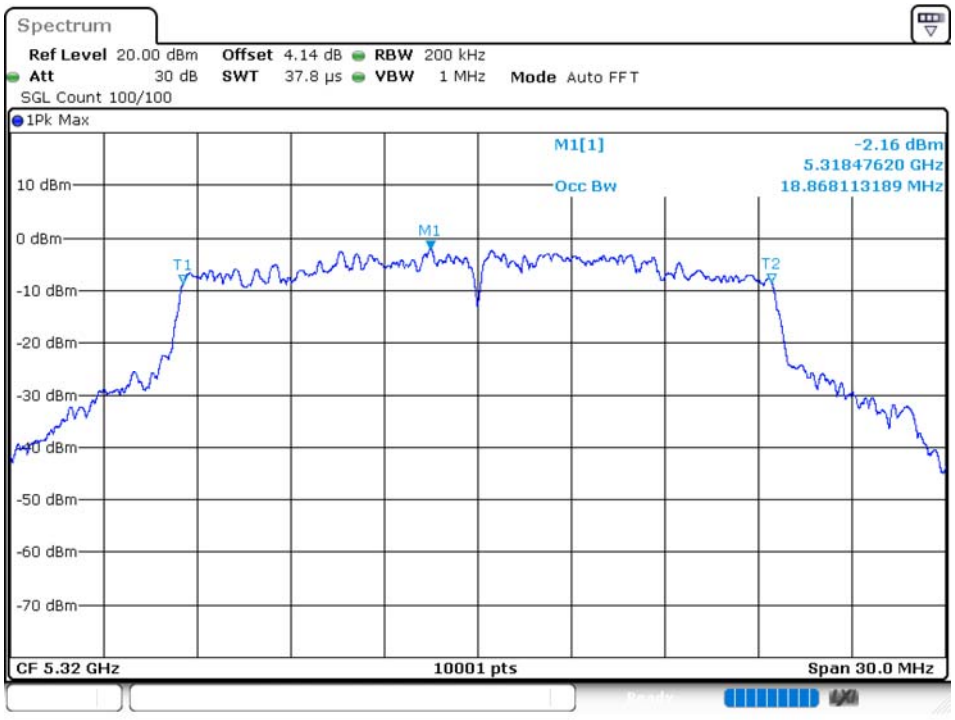
OBW NVNT ax20 5260MHz Ant2



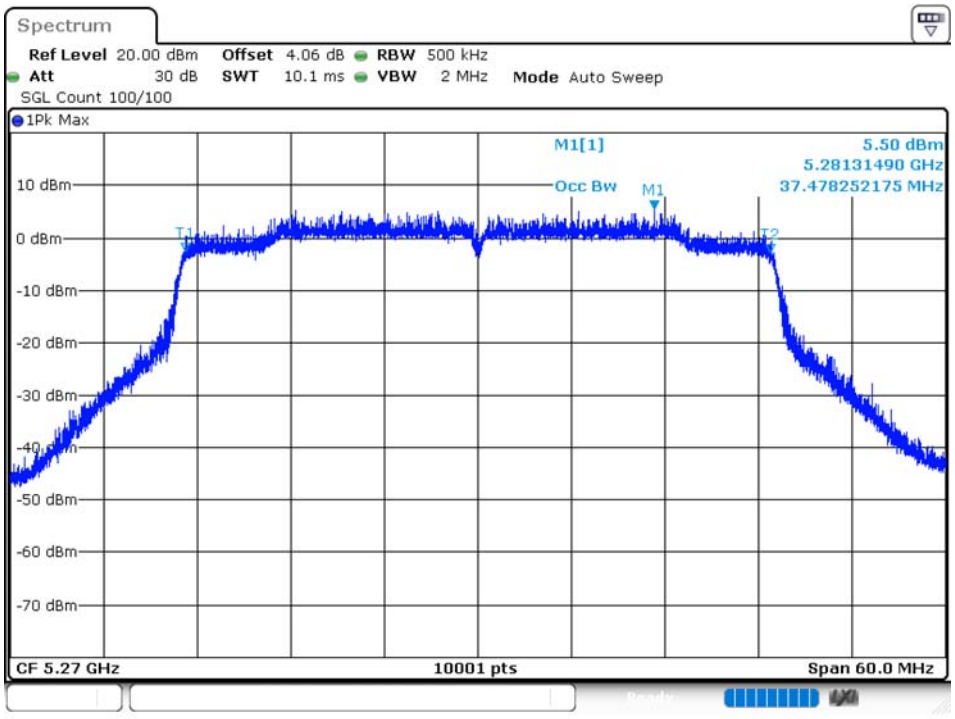
OBW NVNT ax20 5280MHz Ant2



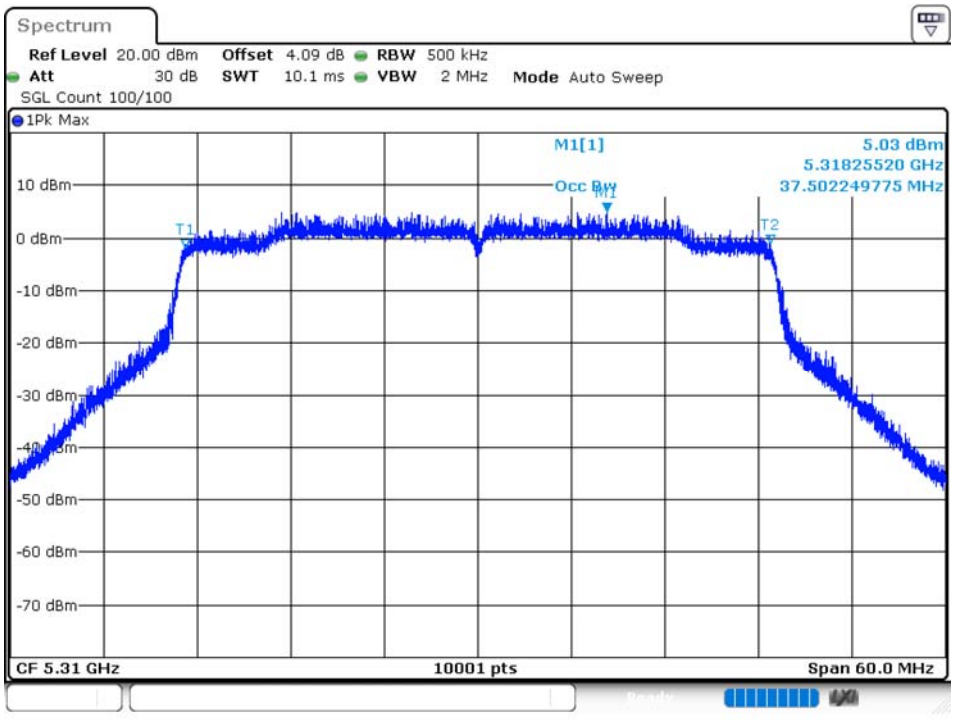
OBW NVNT ax20 5320MHz Ant2



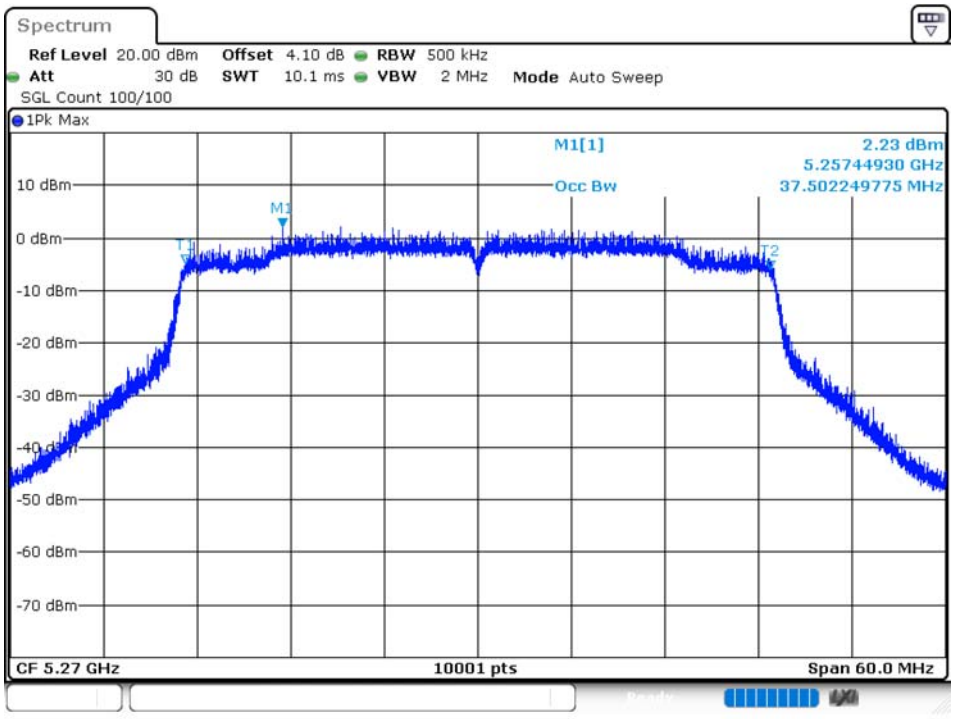
OBW NVNT ax40 5270MHz Ant1



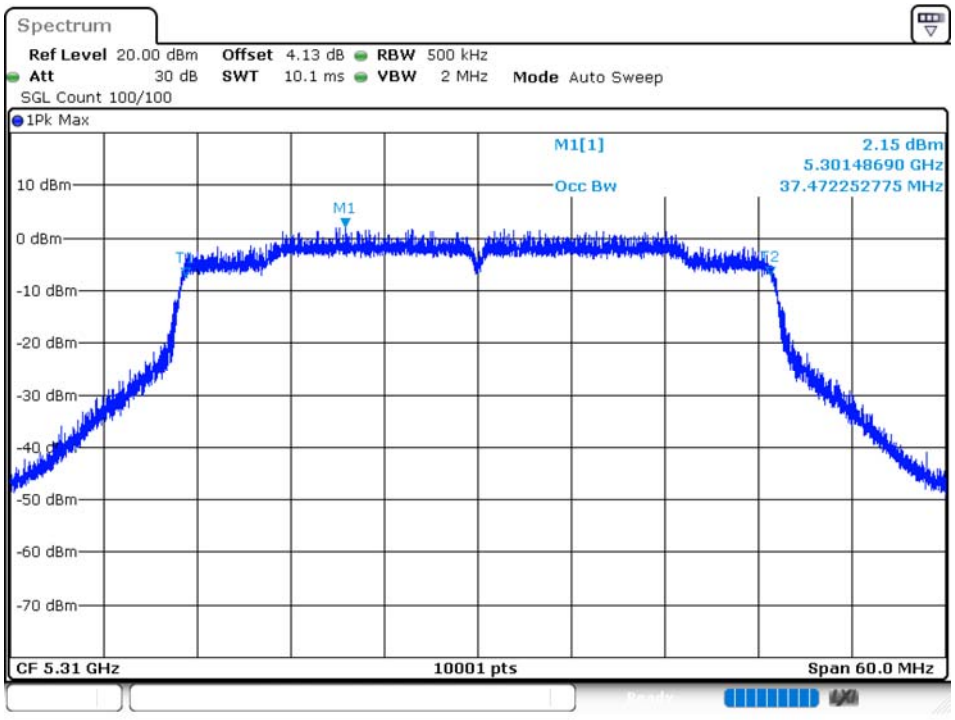
OBW NVNT ax40 5310MHz Ant1



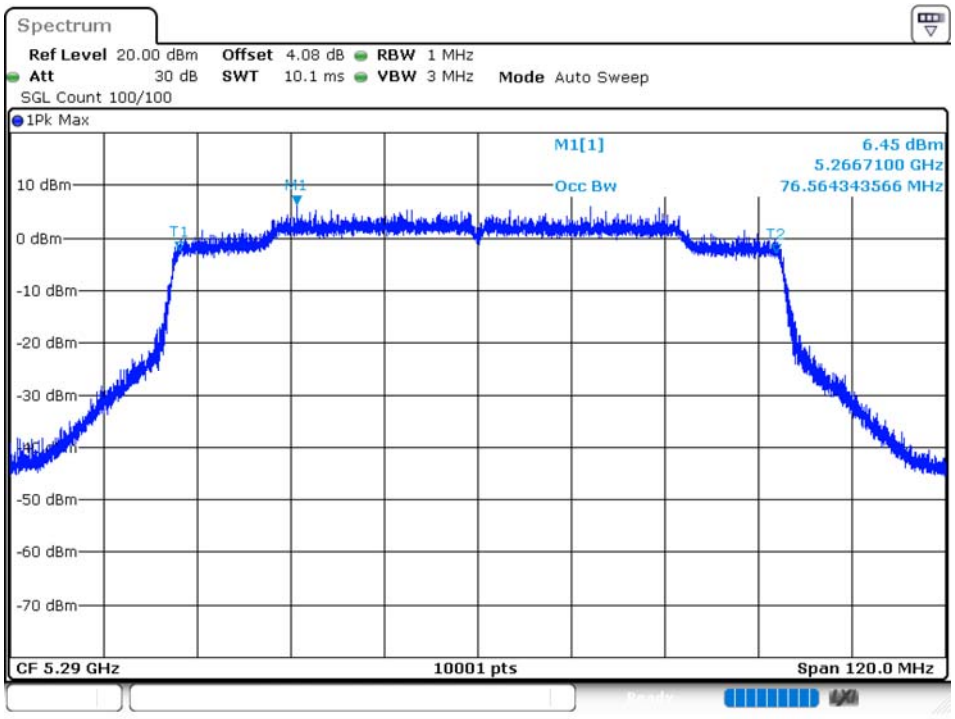
OBW NVNT ax40 5270MHz Ant2



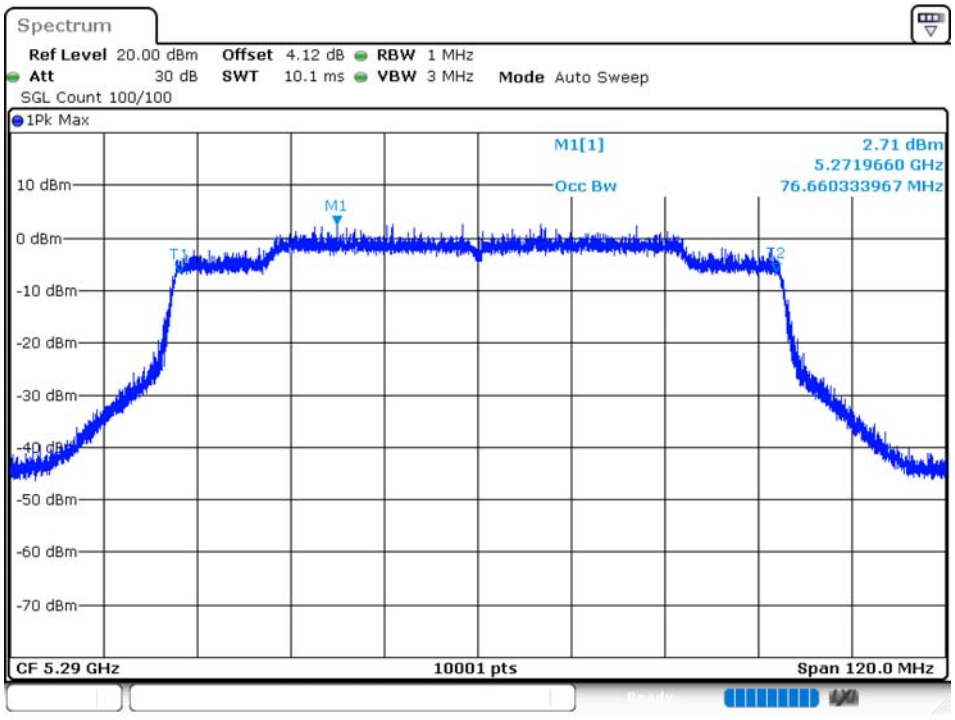
OBW NVNT ax40 5310MHz Ant2



OBW NVNT ax80 5290MHz Ant1

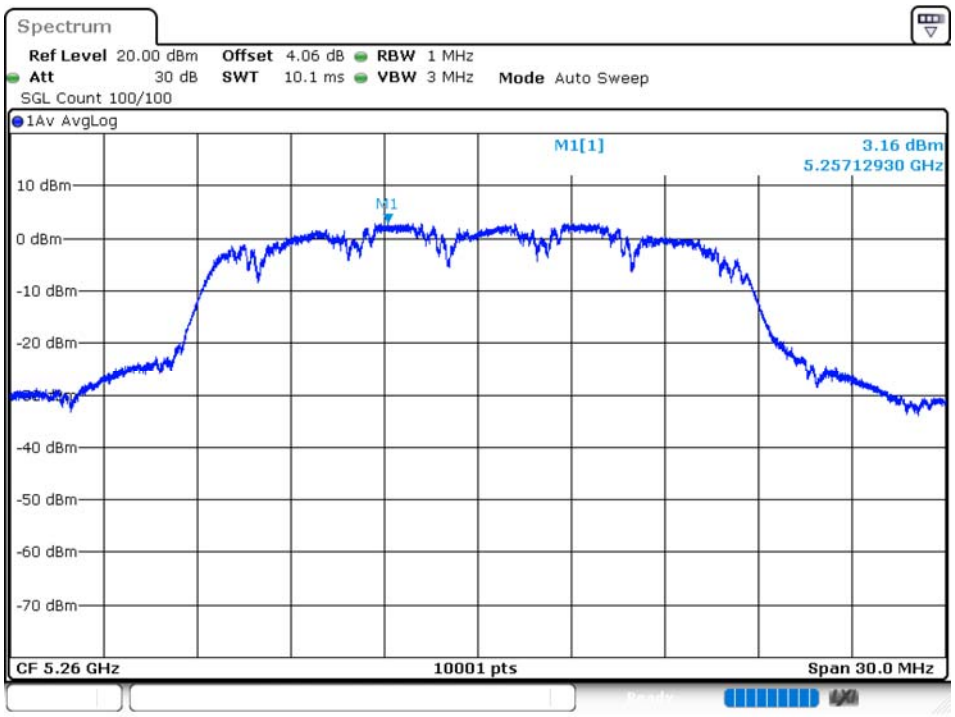
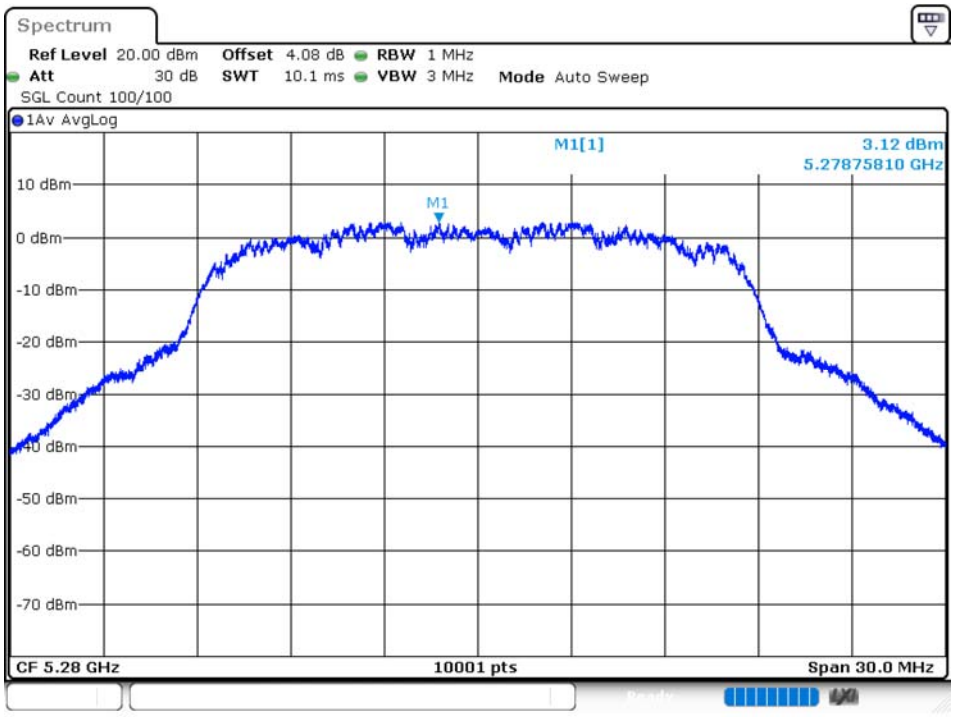


OBW NVNT ax80 5290MHz Ant2

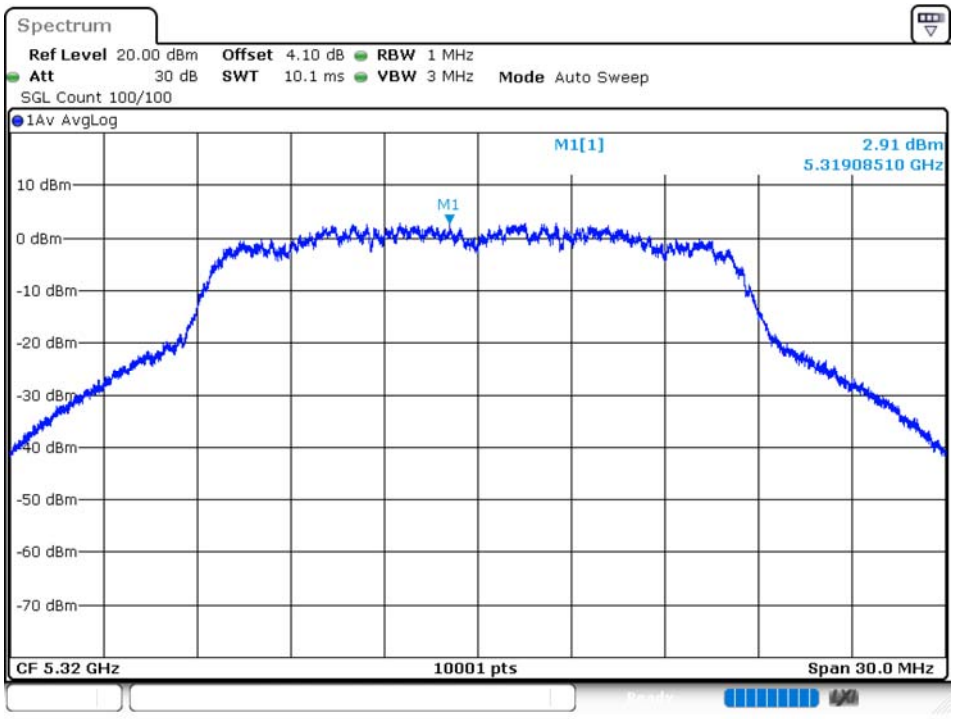


Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	3.16	0.08	3.24	11	Pass
NVNT	a	5280	Ant1	3.12	0.08	3.2	11	Pass
NVNT	a	5320	Ant1	2.91	0.08	2.99	11	Pass
NVNT	a	5260	Ant2	-2.91	0.07	-2.84	11	Pass
NVNT	a	5280	Ant2	-3.16	0.07	-3.09	11	Pass
NVNT	a	5320	Ant2	-3.07	0.01	-3.06	11	Pass
NVNT	n20	5260	Ant1	2.91	0.04	2.95	11	Pass
NVNT	n20	5280	Ant1	2.72	0.04	2.76	11	Pass
NVNT	n20	5320	Ant1	2.82	0.04	2.86	11	Pass
NVNT	n20	5260	Ant2	-2.88	0.04	-2.84	11	Pass
NVNT	n20	5280	Ant2	-3.31	0.04	-3.27	11	Pass
NVNT	n20	5320	Ant2	-3.95	0.01	-3.94	11	Pass
NVNT	n40	5270	Ant1	-3.03	0.04	-2.99	11	Pass
NVNT	n40	5310	Ant1	-3.19	0.04	-3.15	11	Pass
NVNT	n40	5270	Ant2	-6.59	0.04	-6.55	11	Pass
NVNT	n40	5310	Ant2	-6.74	0.04	-6.7	11	Pass
NVNT	ac20	5260	Ant1	2.86	0.04	2.9	11	Pass
NVNT	ac20	5280	Ant1	2.83	0.04	2.87	11	Pass
NVNT	ac20	5320	Ant1	3.13	0.04	3.17	11	Pass
NVNT	ac20	5260	Ant2	-3.67	0.04	-3.63	11	Pass
NVNT	ac20	5280	Ant2	-3.77	0.04	-3.73	11	Pass
NVNT	ac20	5320	Ant2	-3.74	0.01	-3.73	11	Pass
NVNT	ac40	5270	Ant1	-3.3	0.04	-3.26	11	Pass
NVNT	ac40	5310	Ant1	-3.02	0.04	-2.98	11	Pass
NVNT	ac40	5270	Ant2	-6.24	0.04	-6.2	11	Pass
NVNT	ac40	5310	Ant2	-6.45	0.01	-6.44	11	Pass
NVNT	ac80	5290	Ant1	-6.17	0.04	-6.13	11	Pass
NVNT	ac80	5290	Ant2	-9.52	0.04	-9.48	11	Pass
NVNT	ax20	5260	Ant1	2.65	0.04	2.69	11	Pass
NVNT	ax20	5280	Ant1	2.61	0.04	2.65	11	Pass
NVNT	ax20	5320	Ant1	2.76	0.04	2.8	11	Pass
NVNT	ax20	5260	Ant2	-3.34	0.04	-3.3	11	Pass
NVNT	ax20	5280	Ant2	-3.56	0.04	-3.52	11	Pass
NVNT	ax20	5320	Ant2	-3.76	0.01	-3.75	11	Pass
NVNT	ax40	5270	Ant1	-3.3	0.04	-3.26	11	Pass
NVNT	ax40	5310	Ant1	-3.59	0.04	-3.55	11	Pass
NVNT	ax40	5270	Ant2	-6.75	0.04	-6.71	11	Pass
NVNT	ax40	5310	Ant2	-6.78	0.04	-6.74	11	Pass
NVNT	ax80	5290	Ant1	-6.16	0.04	-6.12	11	Pass
NVNT	ax80	5290	Ant2	-9.84	0.04	-9.8	11	Pass

Test Graphs
PSD NVNT a 5260MHz Ant1

PSD NVNT a 5280MHz Ant1


PSD NVNT a 5320MHz Ant1



PSD NVNT a 5260MHz Ant2