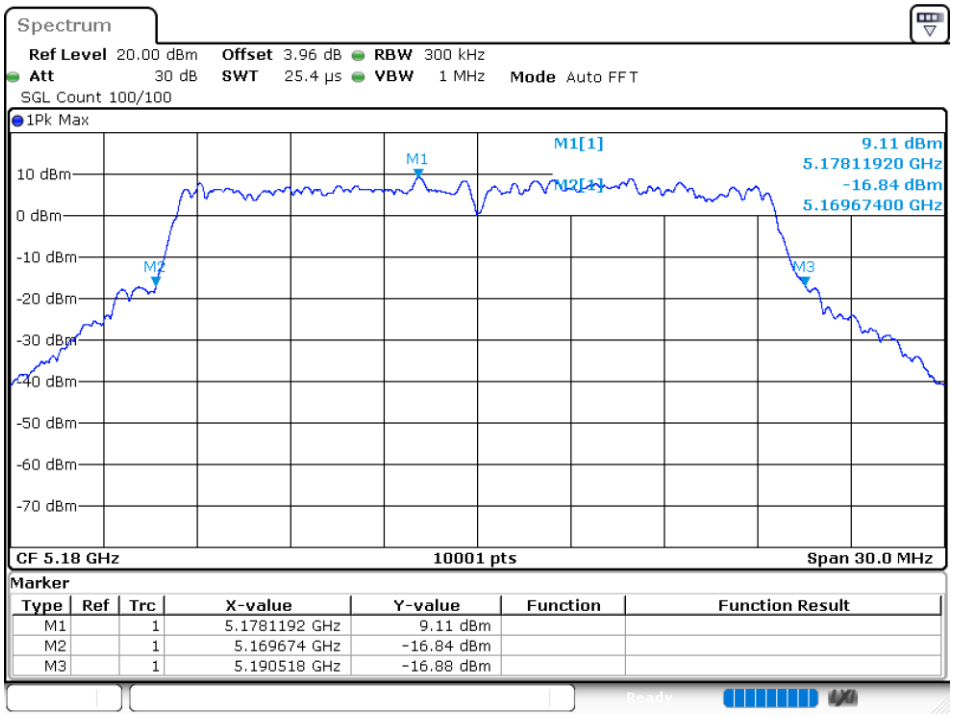
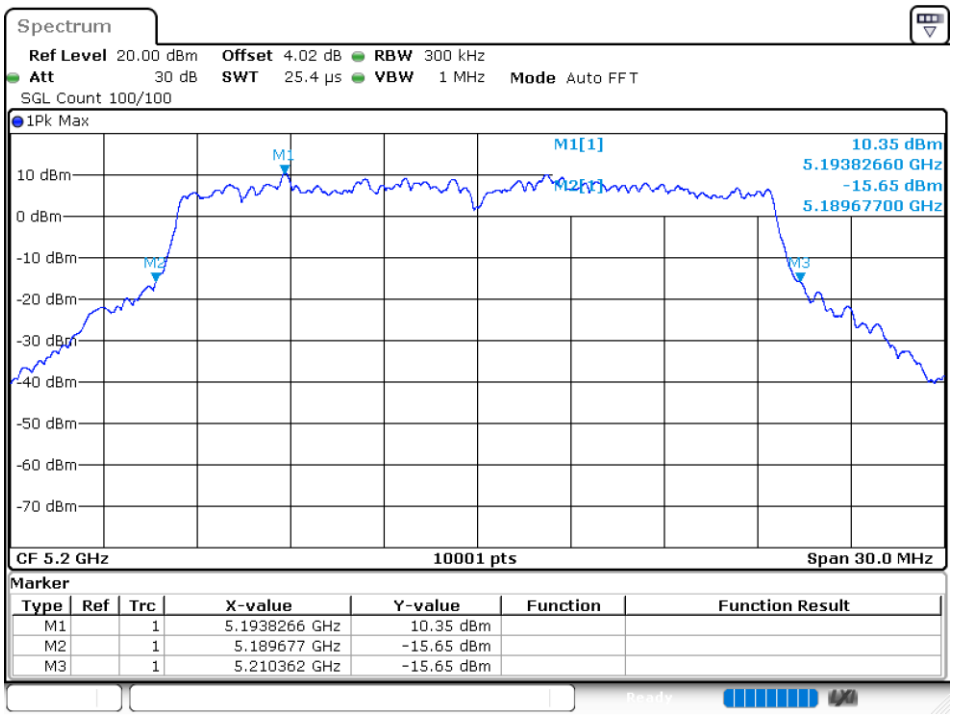
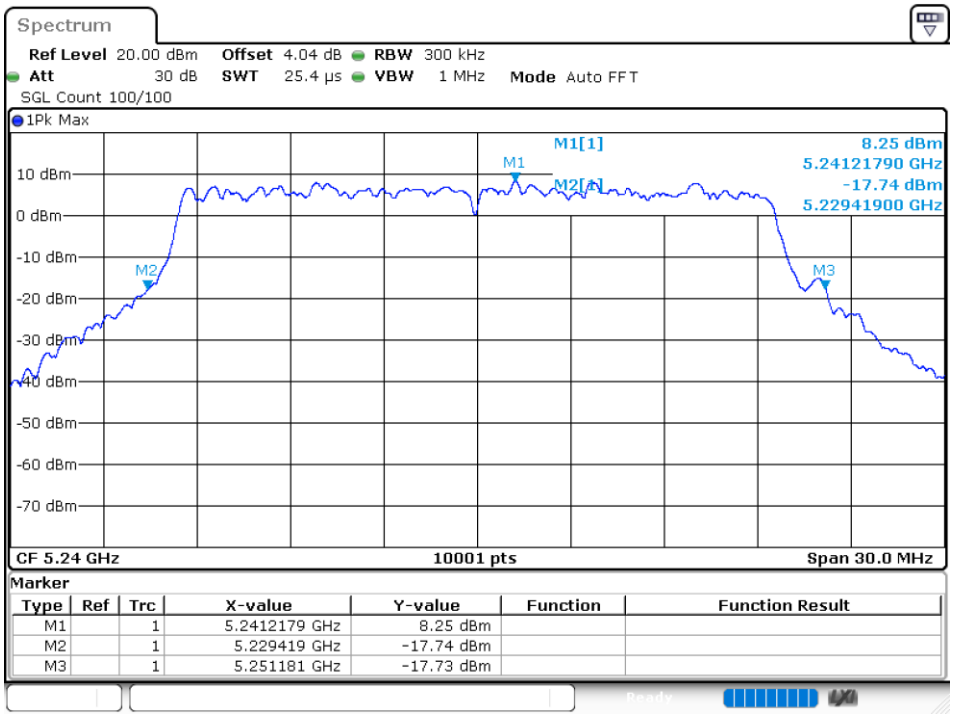
-26dB Bandwidth NVNT ax20 5180MHz Ant1



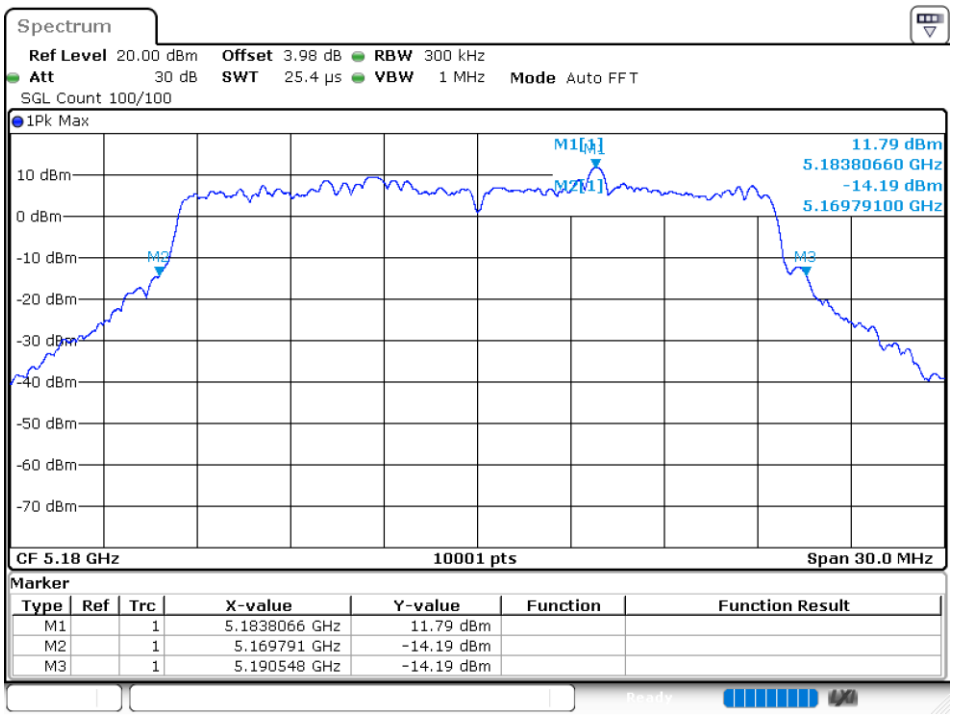
-26dB Bandwidth NVNT ax20 5200MHz Ant1



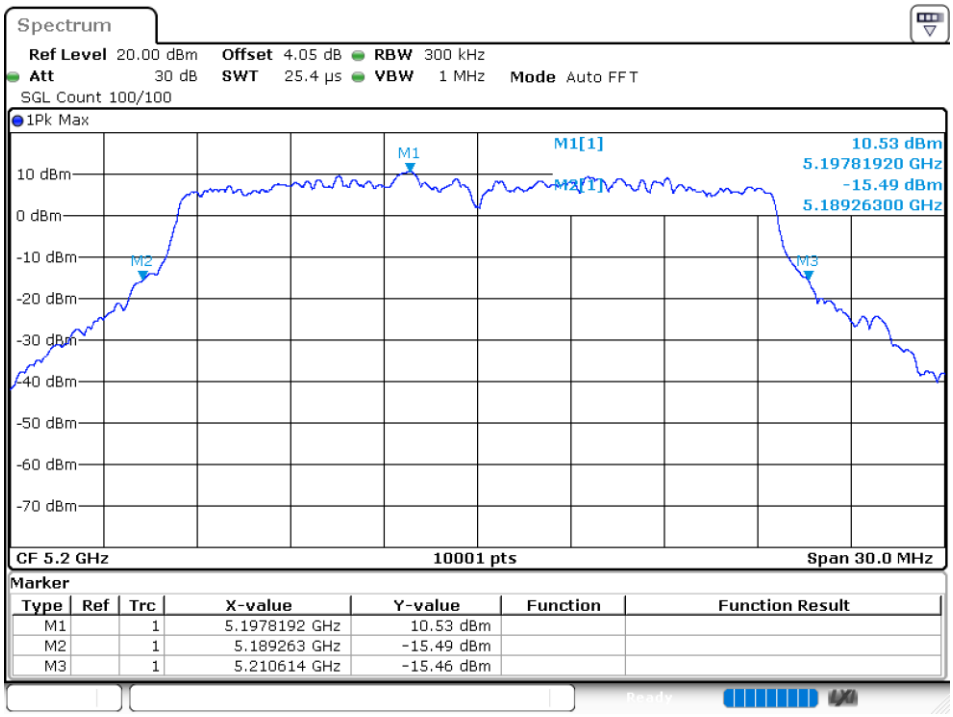
-26dB Bandwidth NVNT ax20 5240MHz Ant1



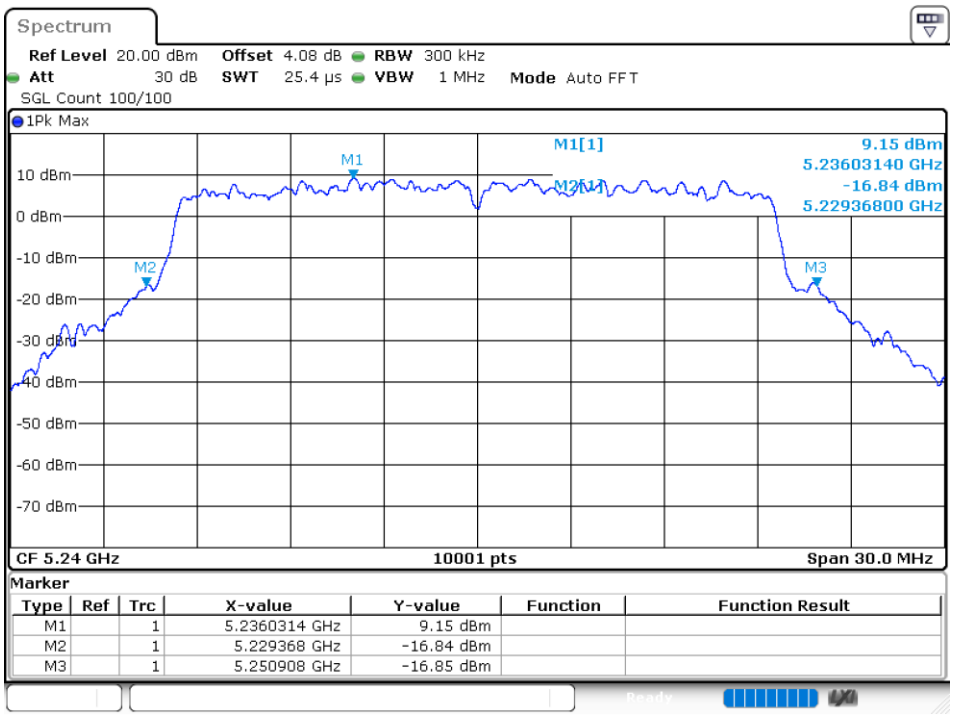
-26dB Bandwidth NVNT ax20 5180MHz Ant2



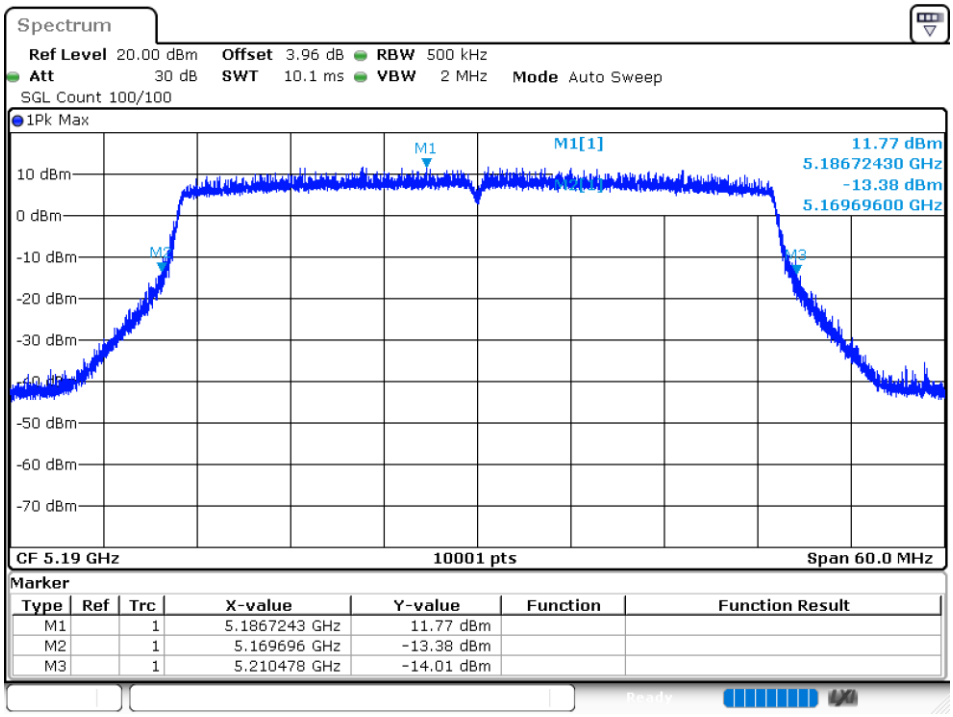
-26dB Bandwidth NVNT ax20 5200MHz Ant2



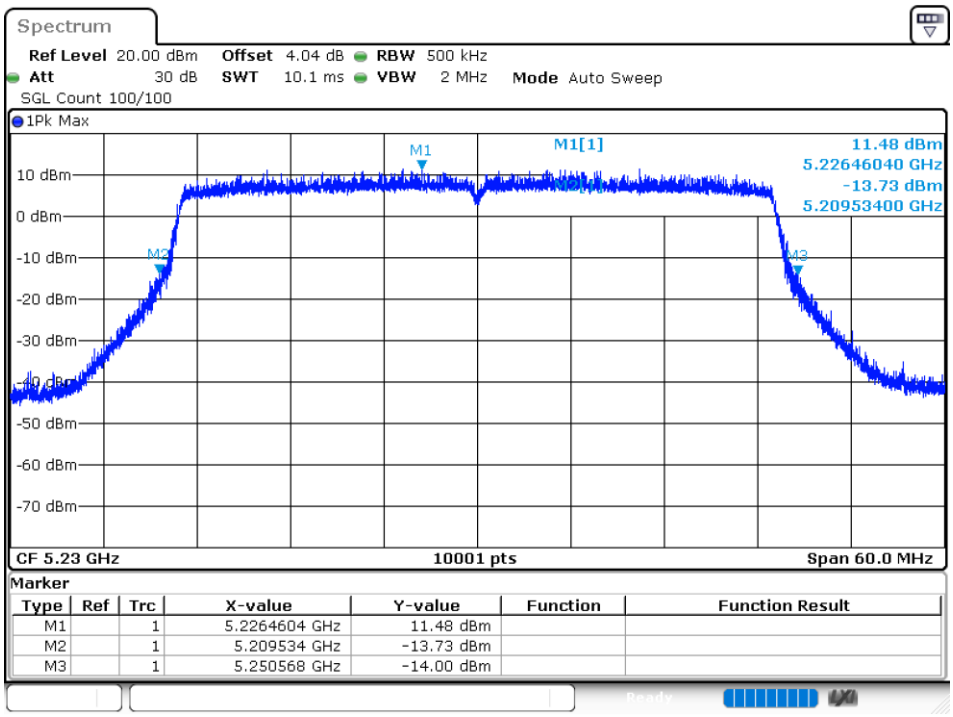
-26dB Bandwidth NVNT ax20 5240MHz Ant2



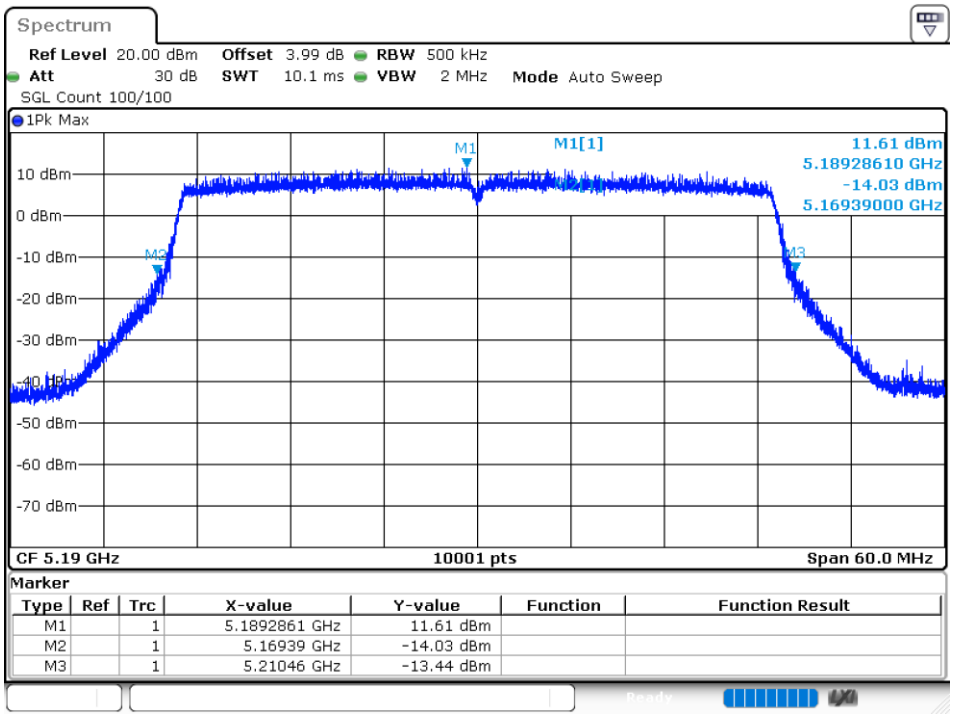
-26dB Bandwidth NVNT ax40 5190MHz Ant1



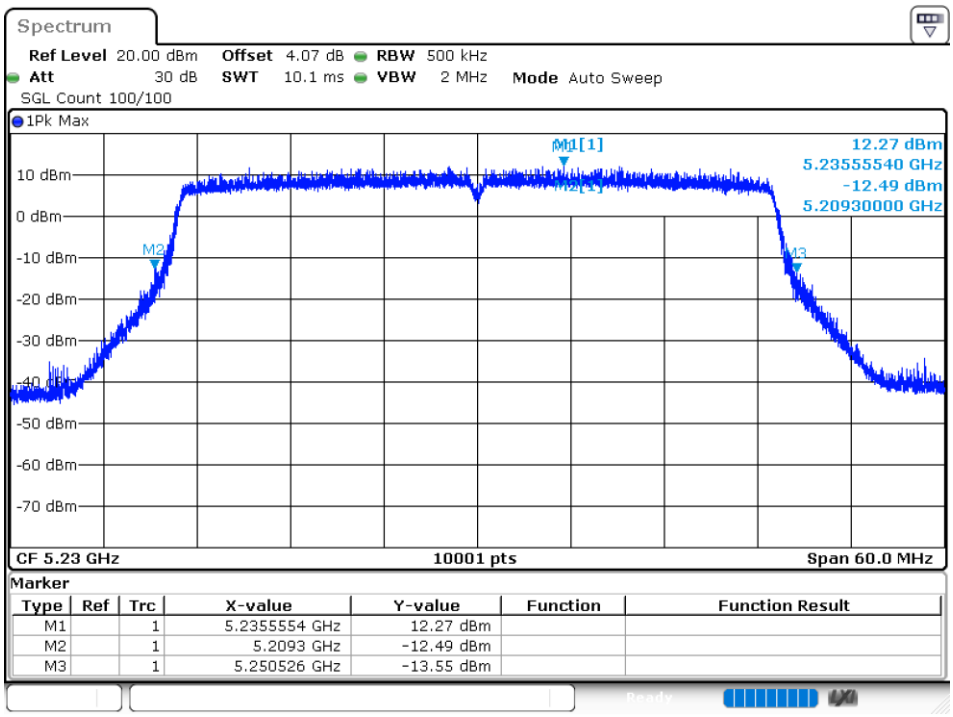
-26dB Bandwidth NVNT ax40 5230MHz Ant1



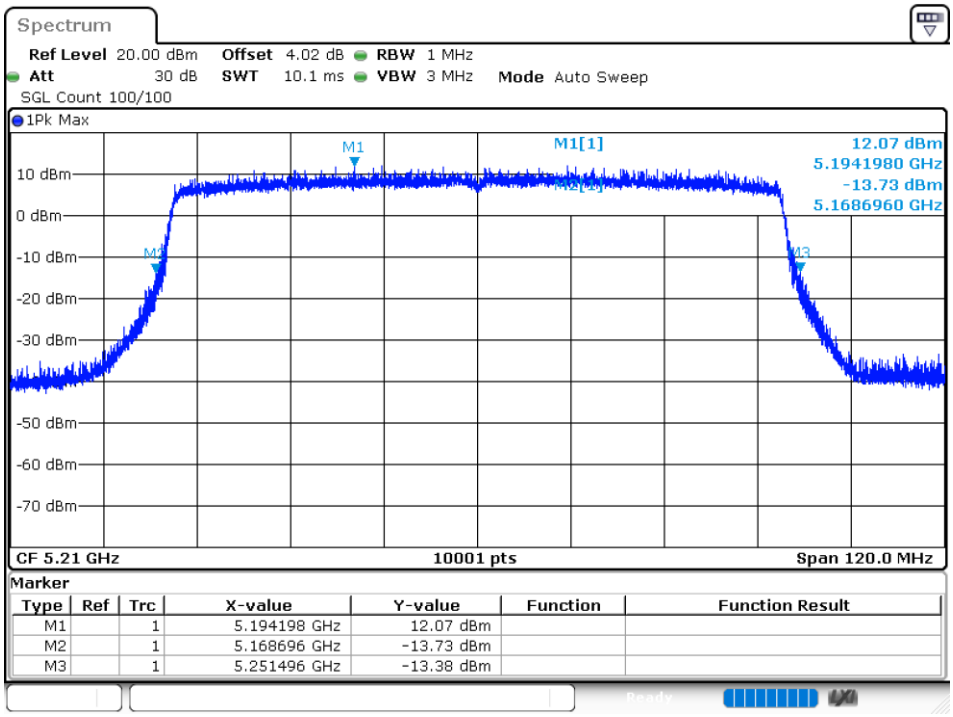
-26dB Bandwidth NVNT ax40 5190MHz Ant2



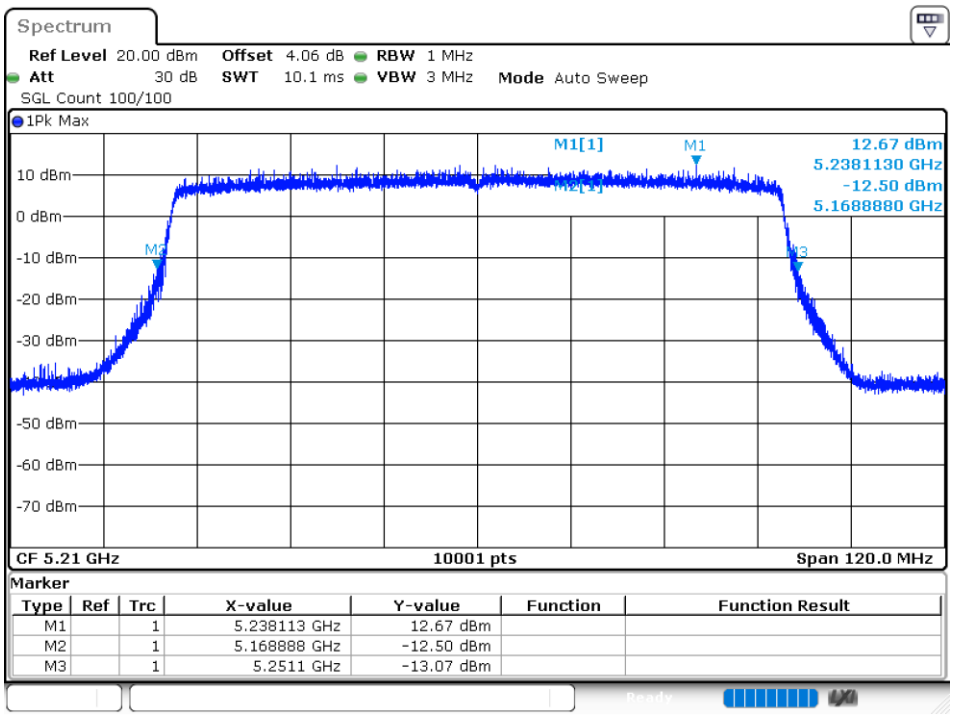
-26dB Bandwidth NVNT ax40 5230MHz Ant2



-26dB Bandwidth NVNT ax80 5210MHz Ant1



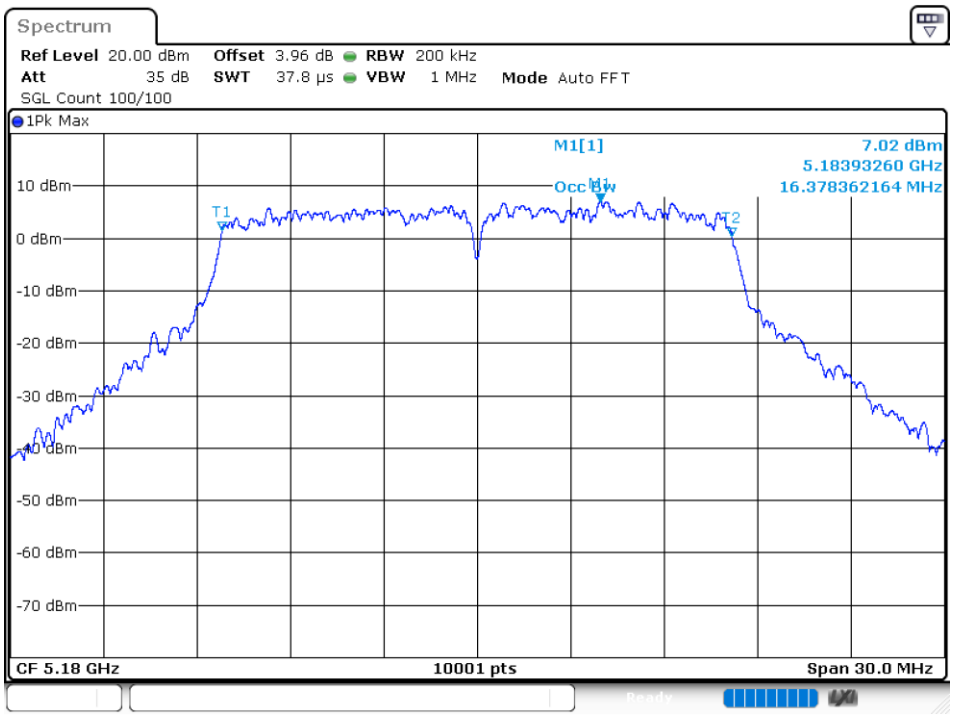
-26dB Bandwidth NVNT ax80 5210MHz Ant2



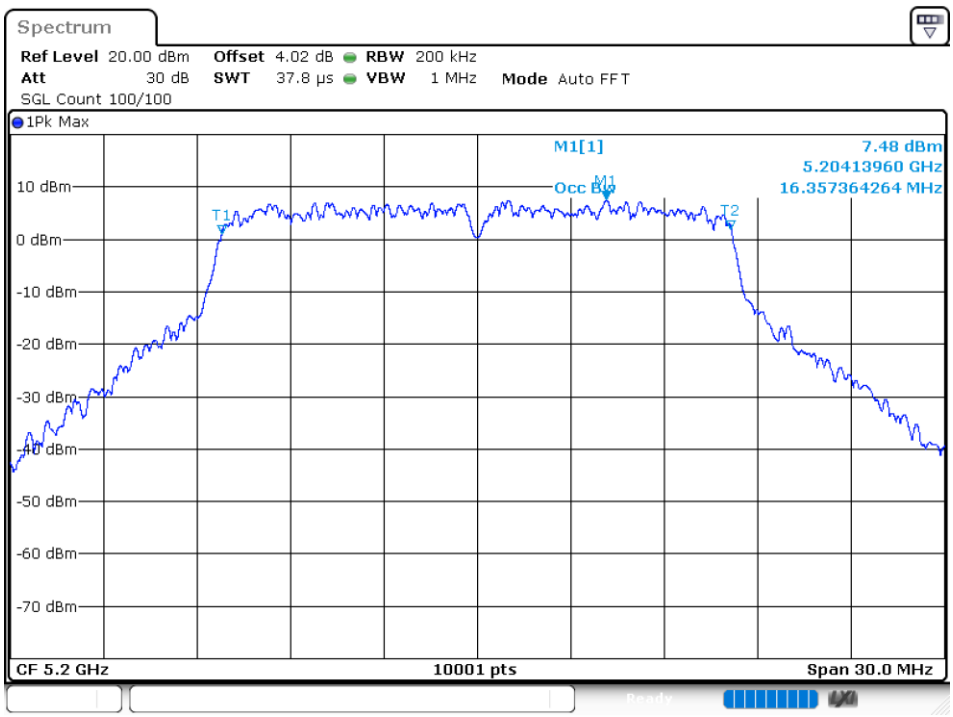
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant1	16.378
NVNT	a	5200	Ant1	16.357
NVNT	a	5240	Ant1	16.348
NVNT	a	5180	Ant2	16.36
NVNT	a	5200	Ant2	16.399
NVNT	a	5240	Ant2	16.357
NVNT	n20	5180	Ant1	17.596
NVNT	n20	5200	Ant1	17.608
NVNT	n20	5240	Ant1	17.596
NVNT	n20	5180	Ant2	17.617
NVNT	n20	5200	Ant2	17.557
NVNT	n20	5240	Ant2	17.581
NVNT	n40	5190	Ant1	36.08
NVNT	n40	5230	Ant1	36.092
NVNT	n40	5190	Ant2	36.104
NVNT	n40	5230	Ant2	36.092
NVNT	ac20	5180	Ant1	17.665
NVNT	ac20	5200	Ant1	17.596
NVNT	ac20	5240	Ant1	17.59
NVNT	ac20	5180	Ant2	17.572
NVNT	ac20	5200	Ant2	17.62
NVNT	ac20	5240	Ant2	17.623
NVNT	ac40	5190	Ant1	36.098
NVNT	ac40	5230	Ant1	36.116
NVNT	ac40	5190	Ant2	36.11
NVNT	ac40	5230	Ant2	36.092
NVNT	ac80	5210	Ant1	75.316
NVNT	ac80	5210	Ant2	75.4
NVNT	ax20	5180	Ant1	18.904
NVNT	ax20	5200	Ant1	18.931
NVNT	ax20	5240	Ant1	18.973
NVNT	ax20	5180	Ant2	18.979
NVNT	ax20	5200	Ant2	18.874
NVNT	ax20	5240	Ant2	18.895
NVNT	ax40	5190	Ant1	37.742
NVNT	ax40	5230	Ant1	37.73
NVNT	ax40	5190	Ant2	37.742
NVNT	ax40	5230	Ant2	37.73
NVNT	ax80	5210	Ant1	77.08
NVNT	ax80	5210	Ant2	77.104

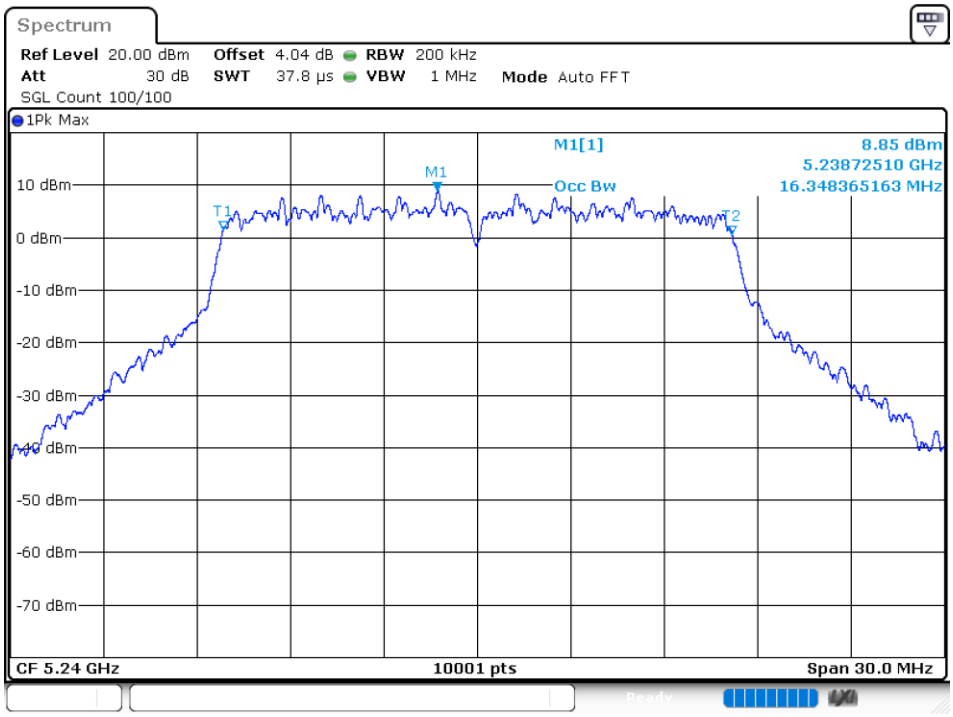
Test Graphs
OBW NVNT a 5180MHz Ant1



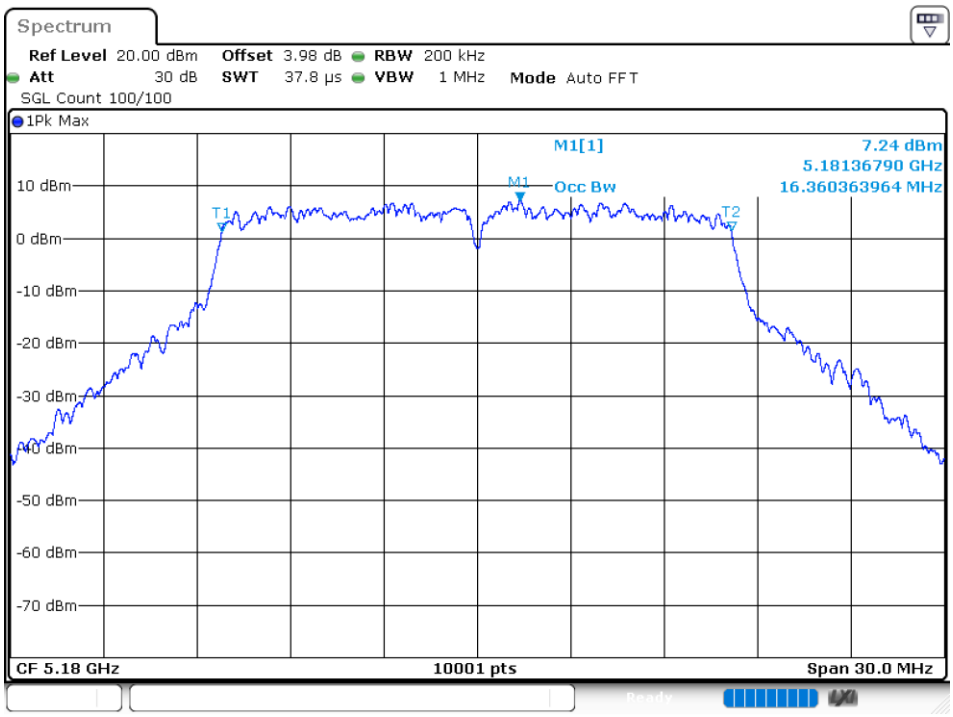
OBW NVNT a 5200MHz Ant1



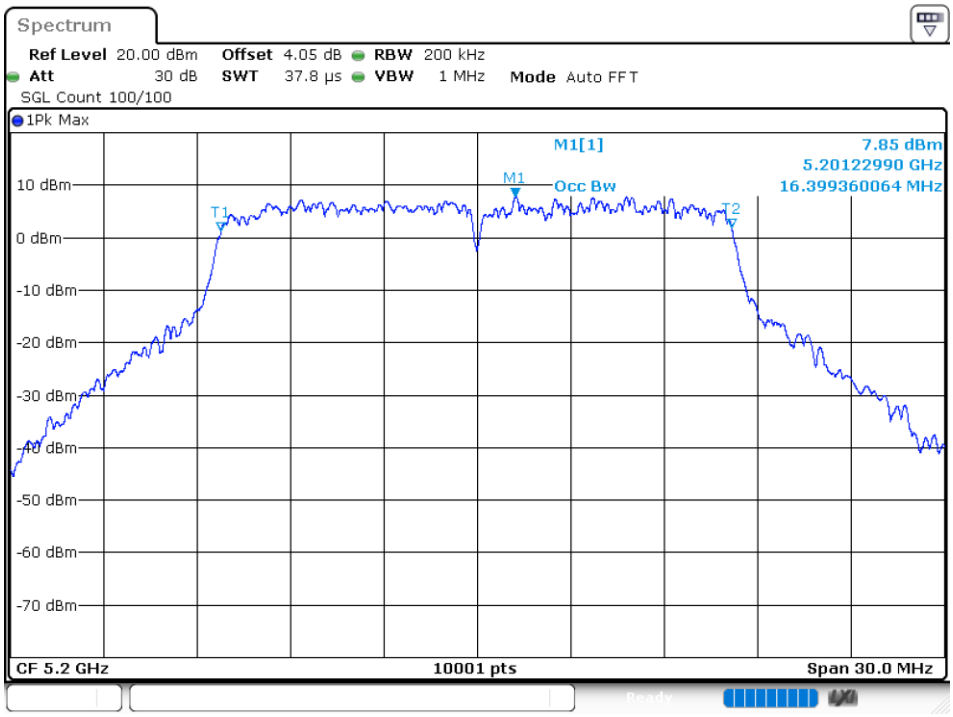
OBW NVNT a 5240MHz Ant1



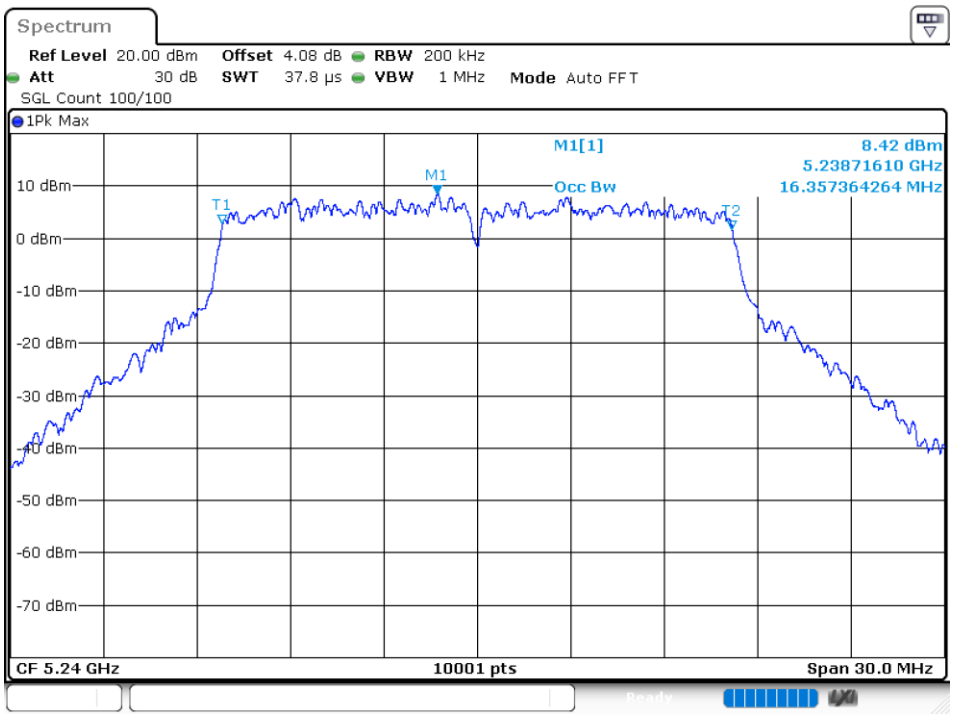
OBW NVNT a 5180MHz Ant2



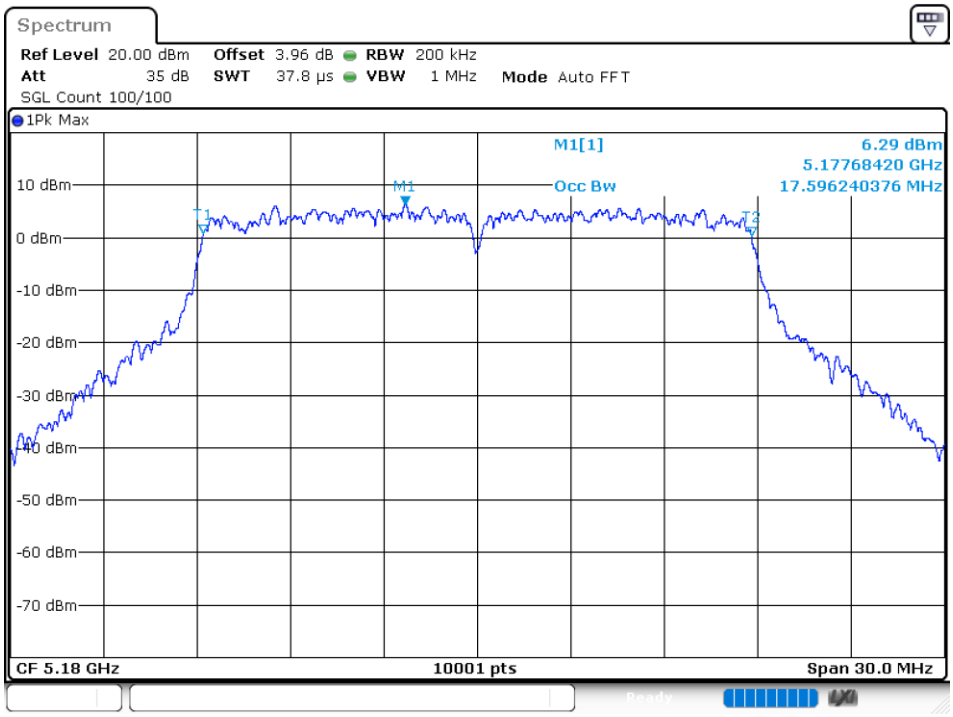
OBW NVNT a 5200MHz Ant2



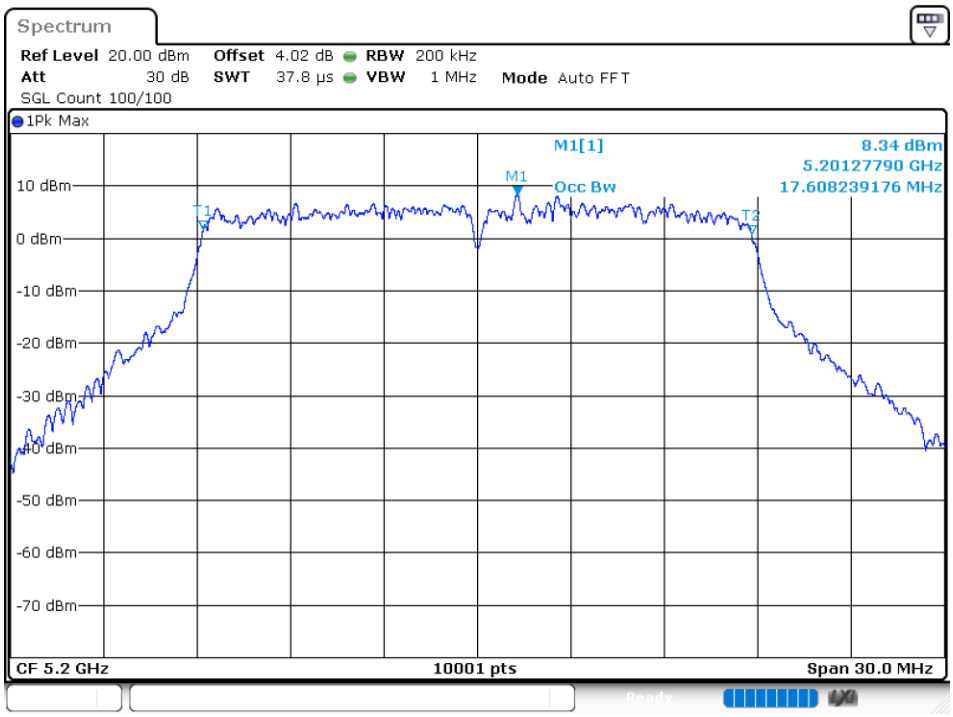
OBW NVNT a 5240MHz Ant2



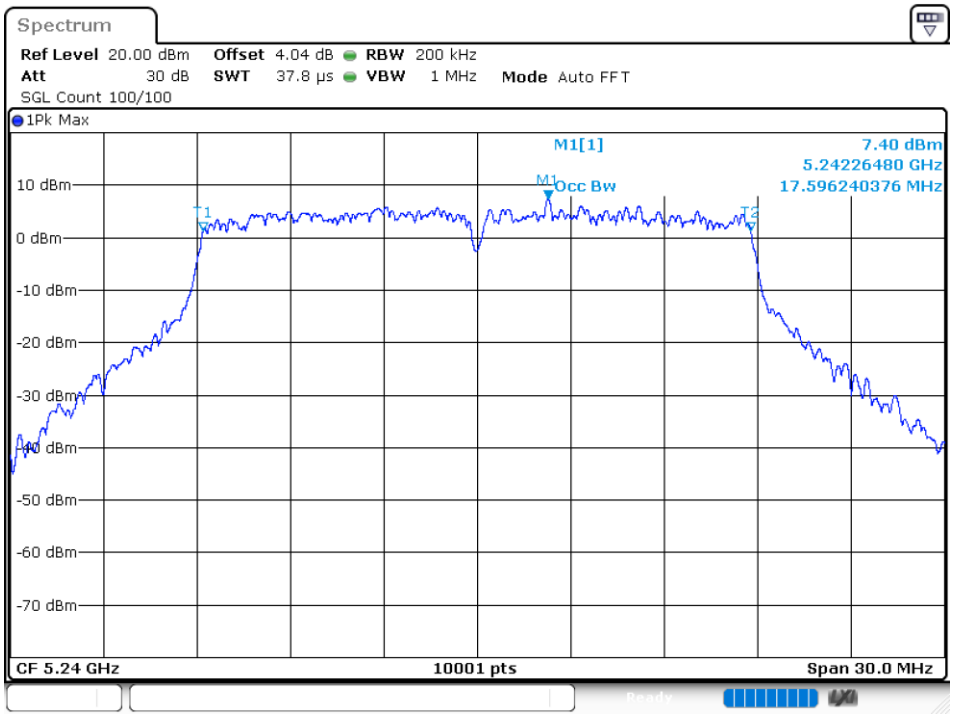
OBW NVNT n20 5180MHz Ant1



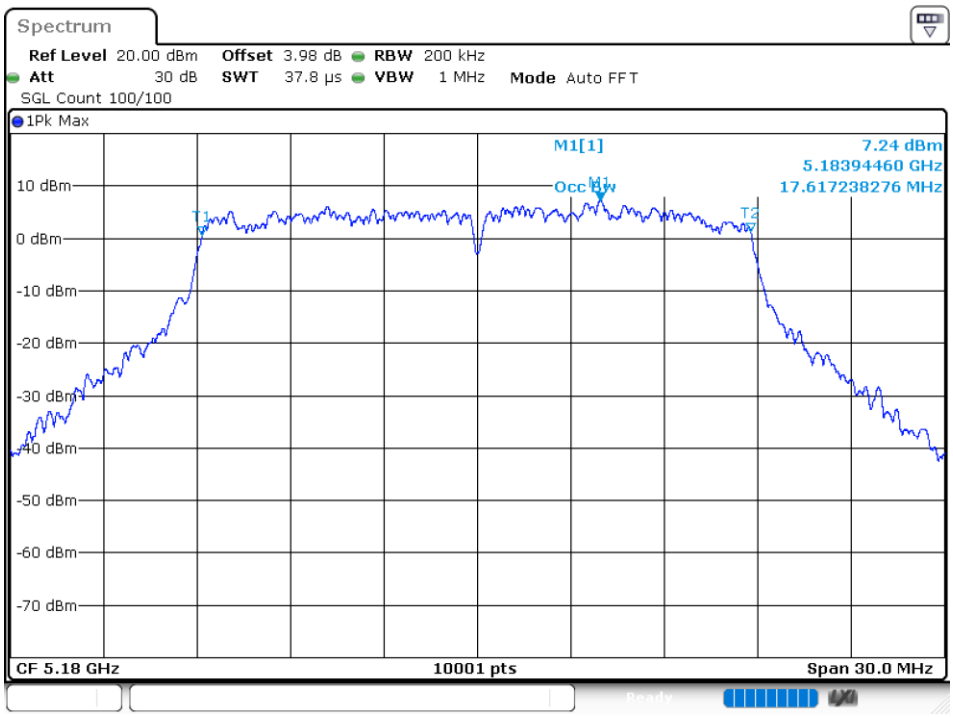
OBW NVNT n20 5200MHz Ant1



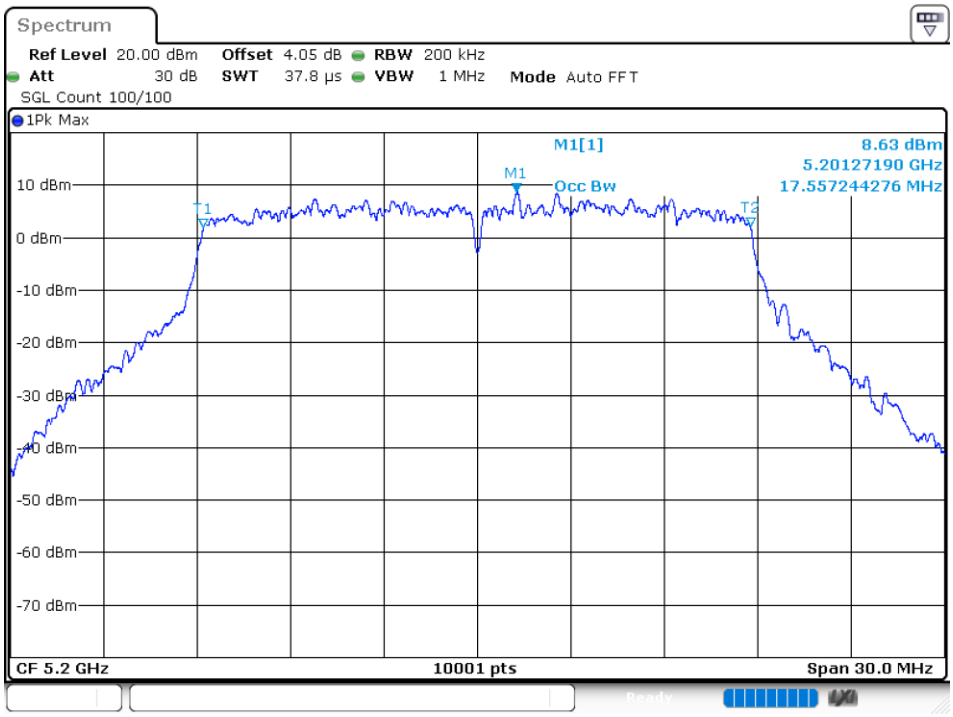
OBW NVNT n20 5240MHz Ant1



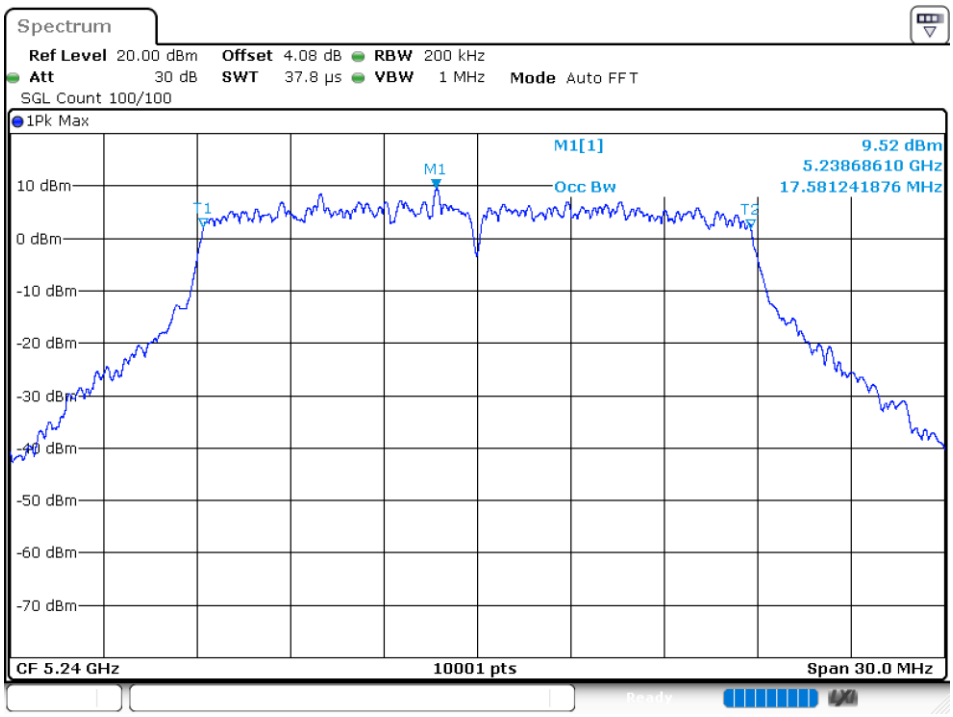
OBW NVNT n20 5180MHz Ant2



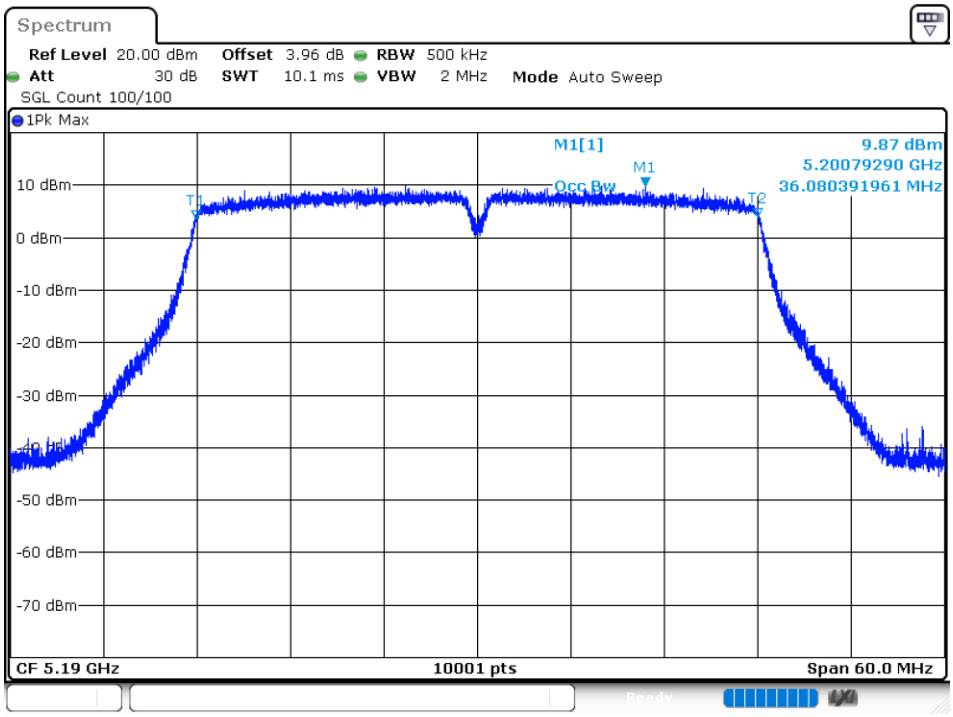
OBW NVNT n20 5200MHz Ant2



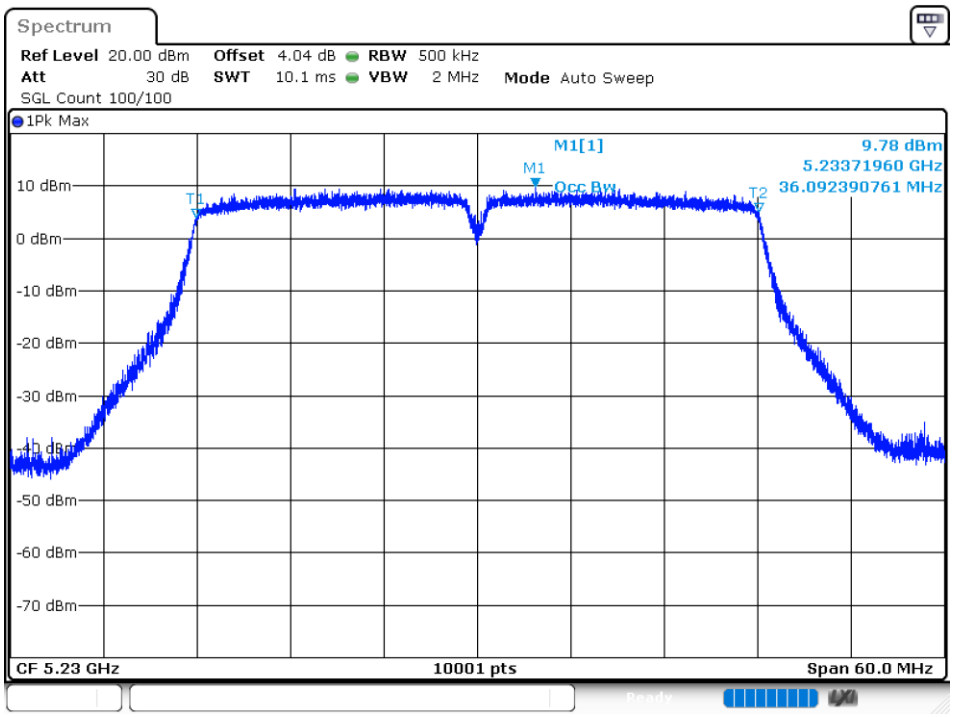
OBW NVNT n20 5240MHz Ant2



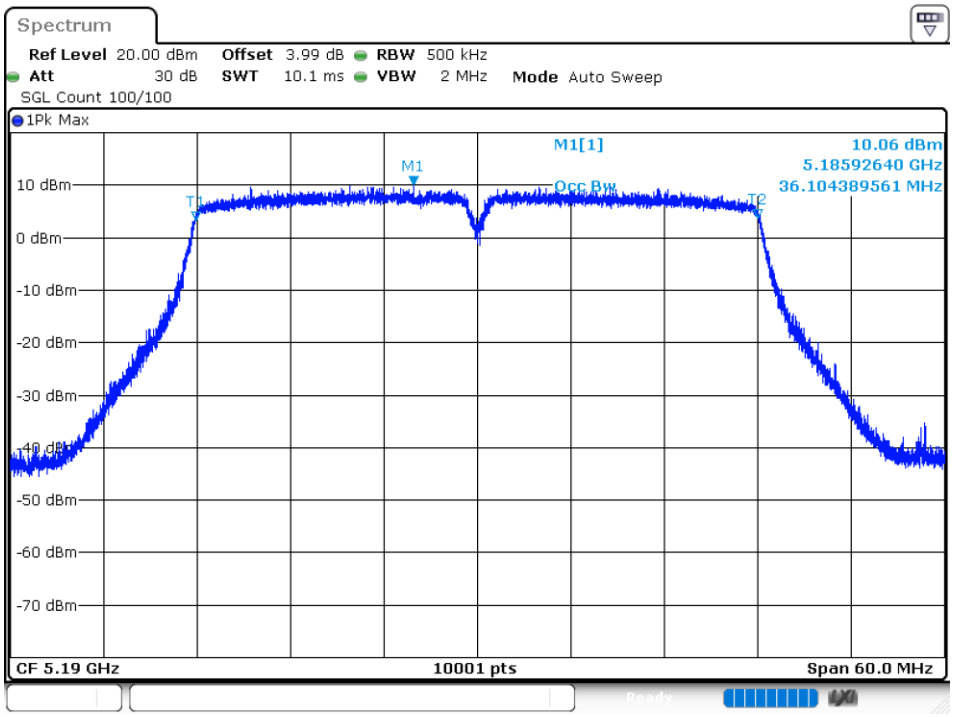
OBW NVNT n40 5190MHz Ant1



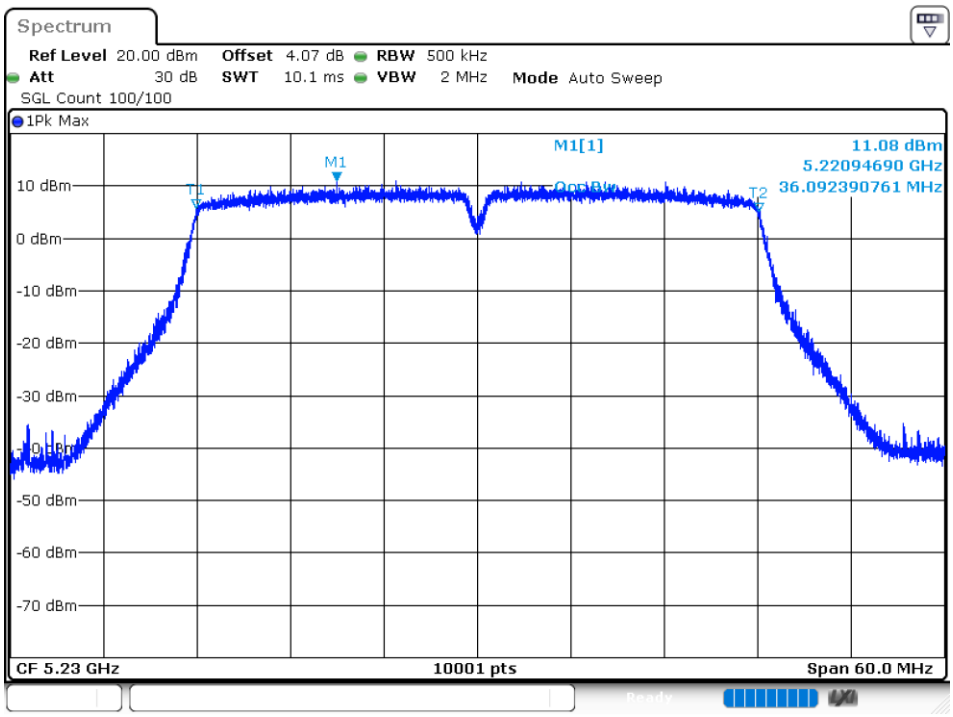
OBW NVNT n40 5230MHz Ant1



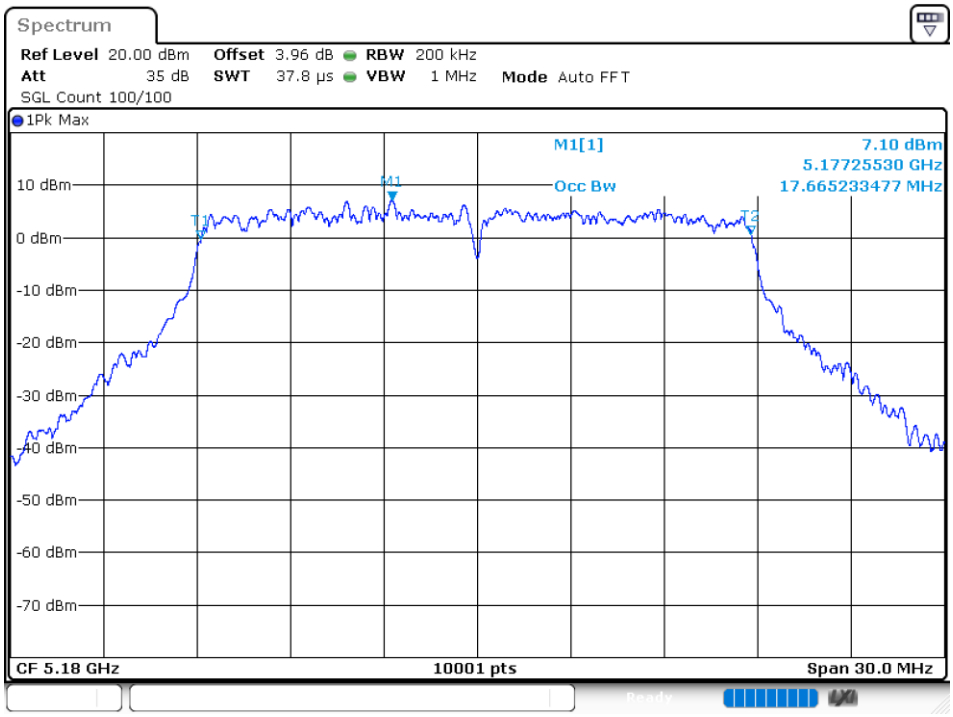
OBW NVNT n40 5190MHz Ant2



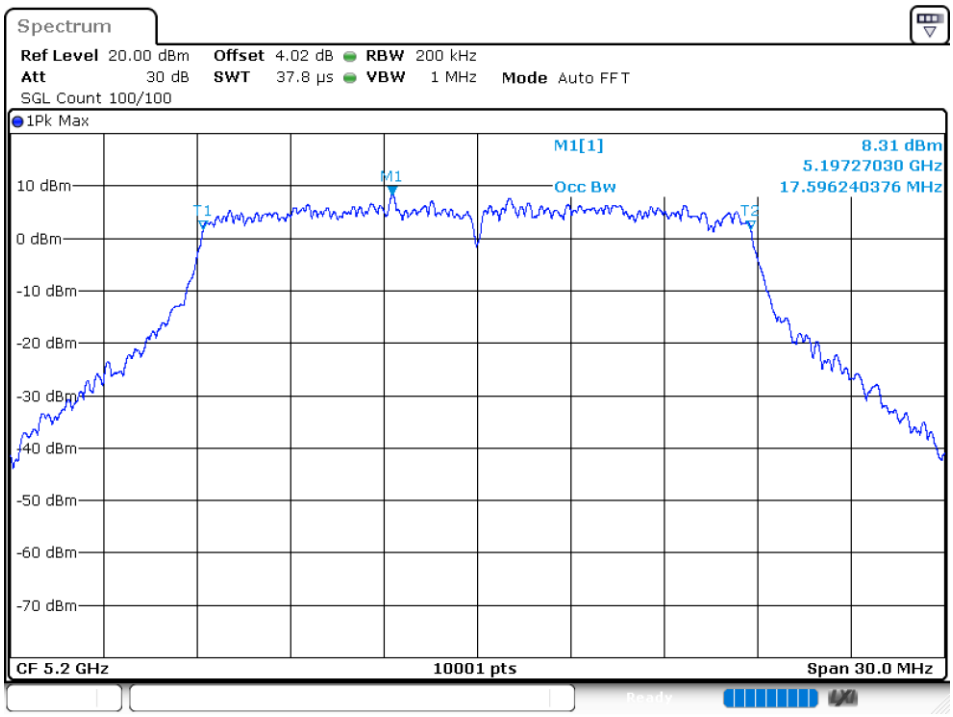
OBW NVNT n40 5230MHz Ant2



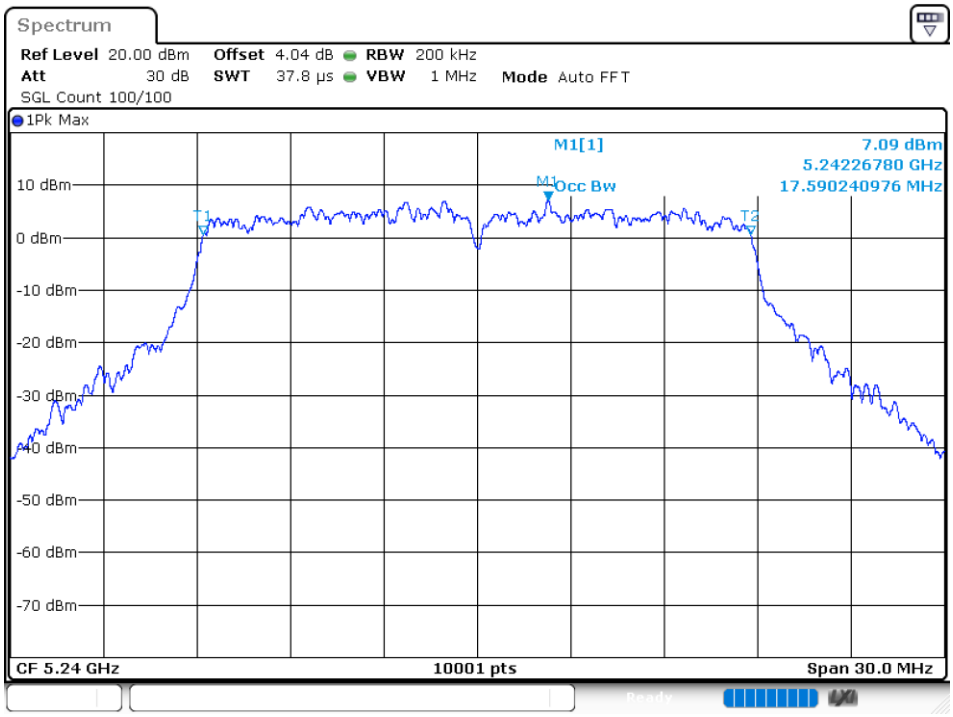
OBW NVNT ac20 5180MHz Ant1



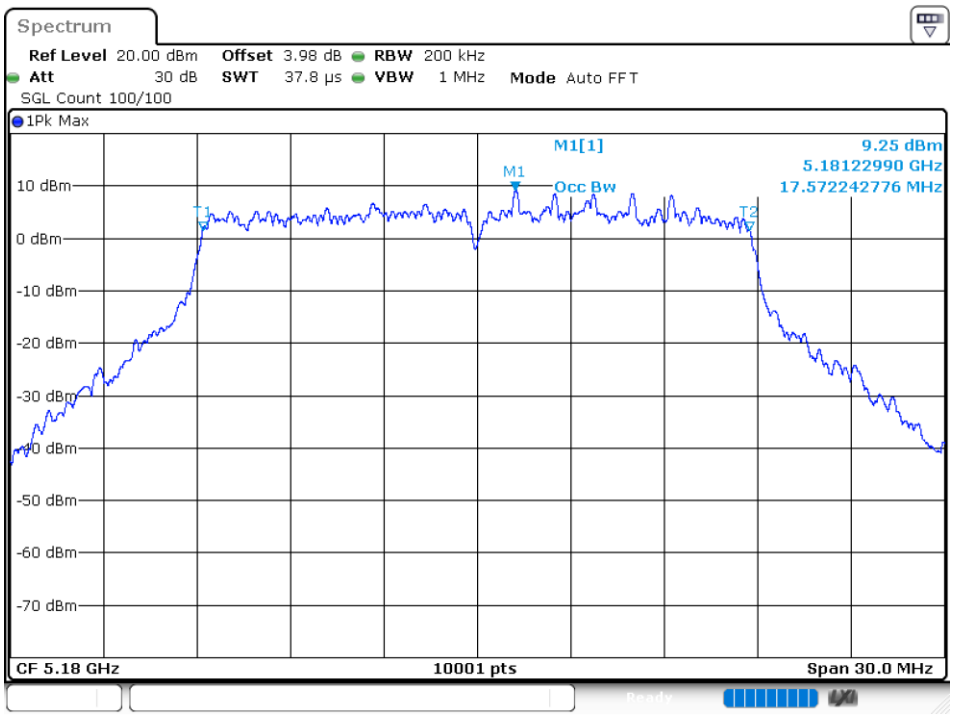
OBW NVNT ac20 5200MHz Ant1



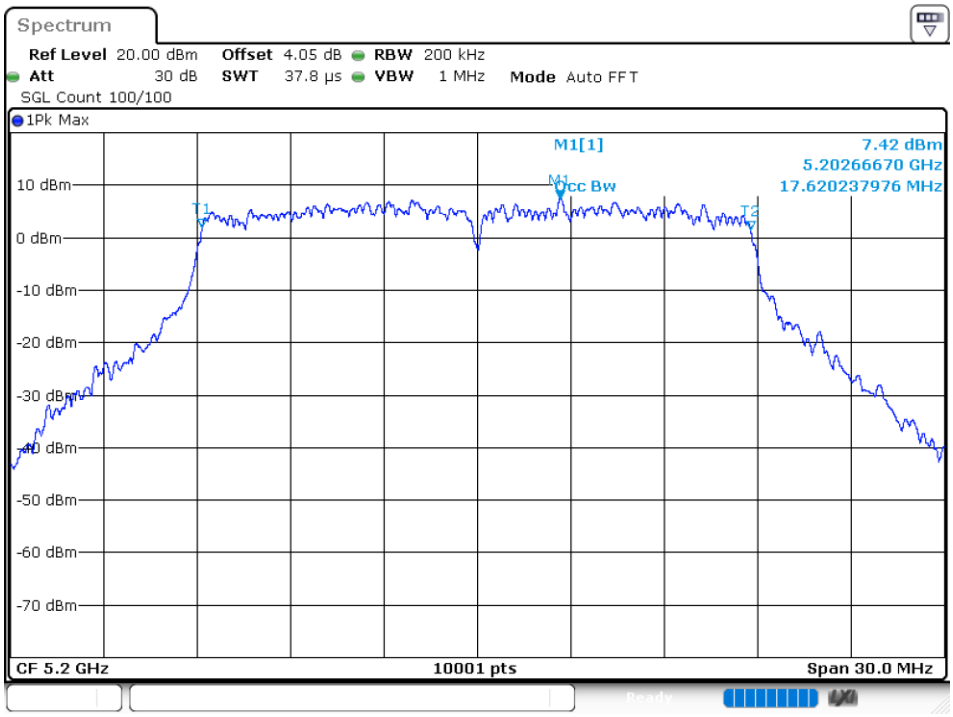
OBW NVNT ac20 5240MHz Ant1



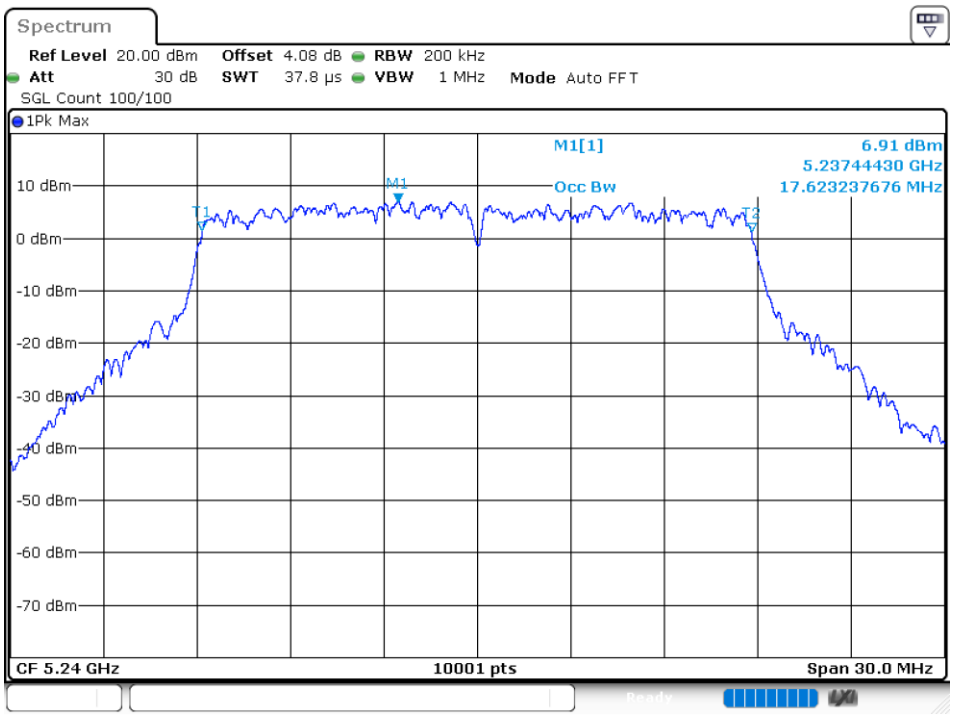
OBW NVNT ac20 5180MHz Ant2



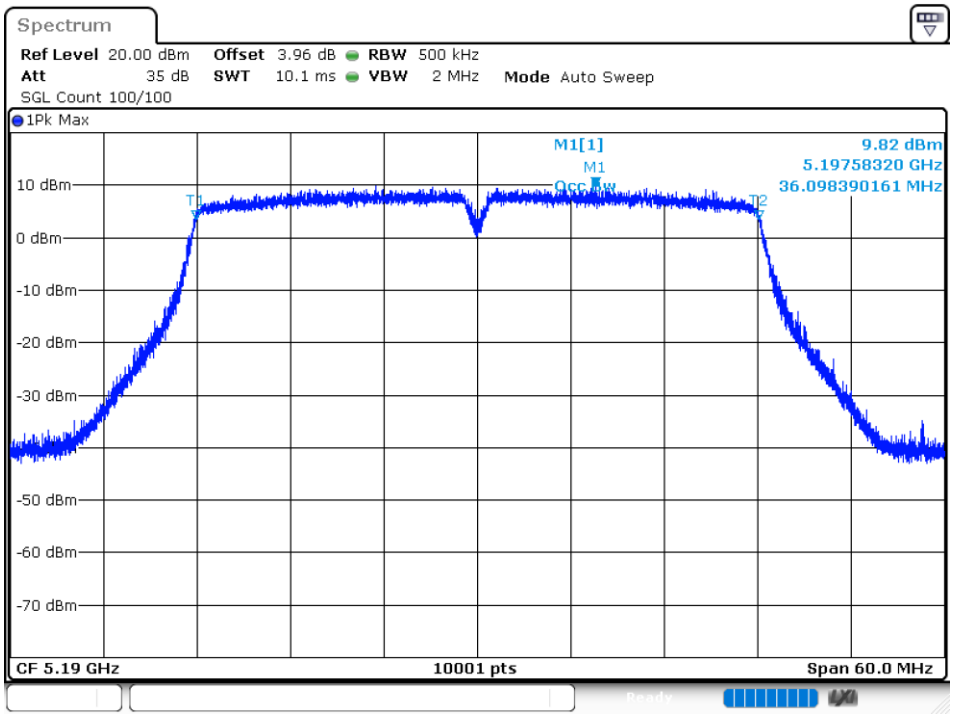
OBW NVNT ac20 5200MHz Ant2



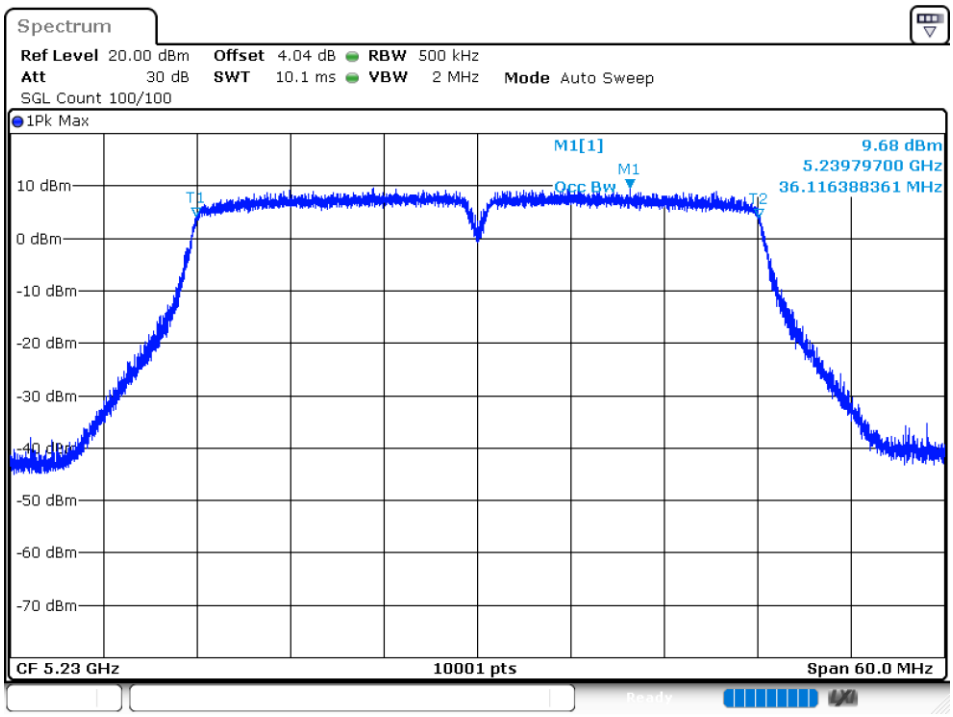
OBW NVNT ac20 5240MHz Ant2



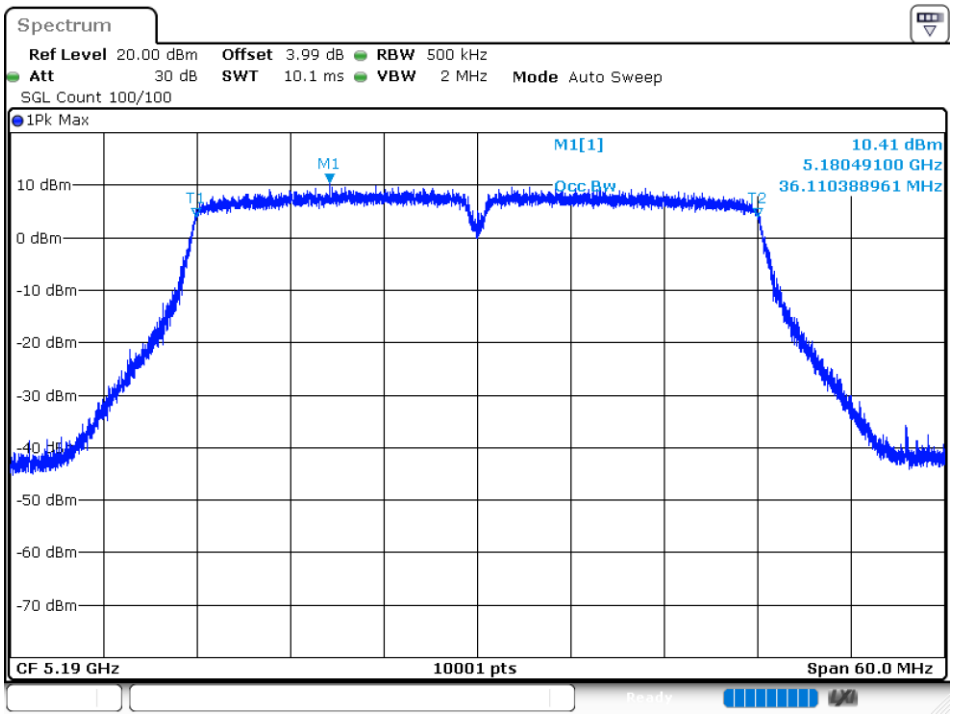
OBW NVNT ac40 5190MHz Ant1



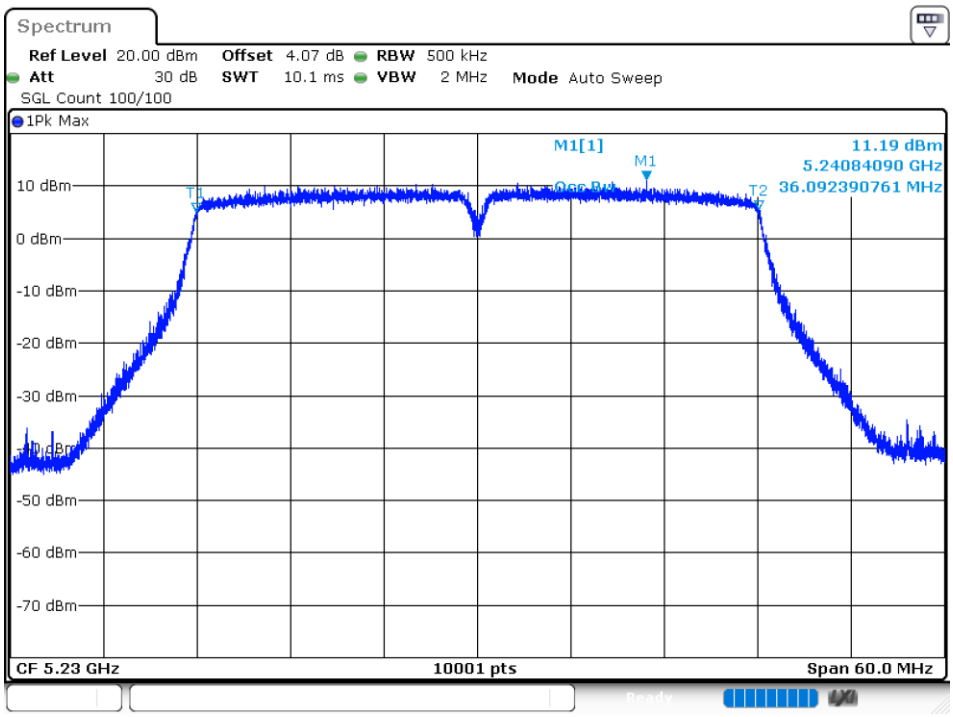
OBW NVNT ac40 5230MHz Ant1



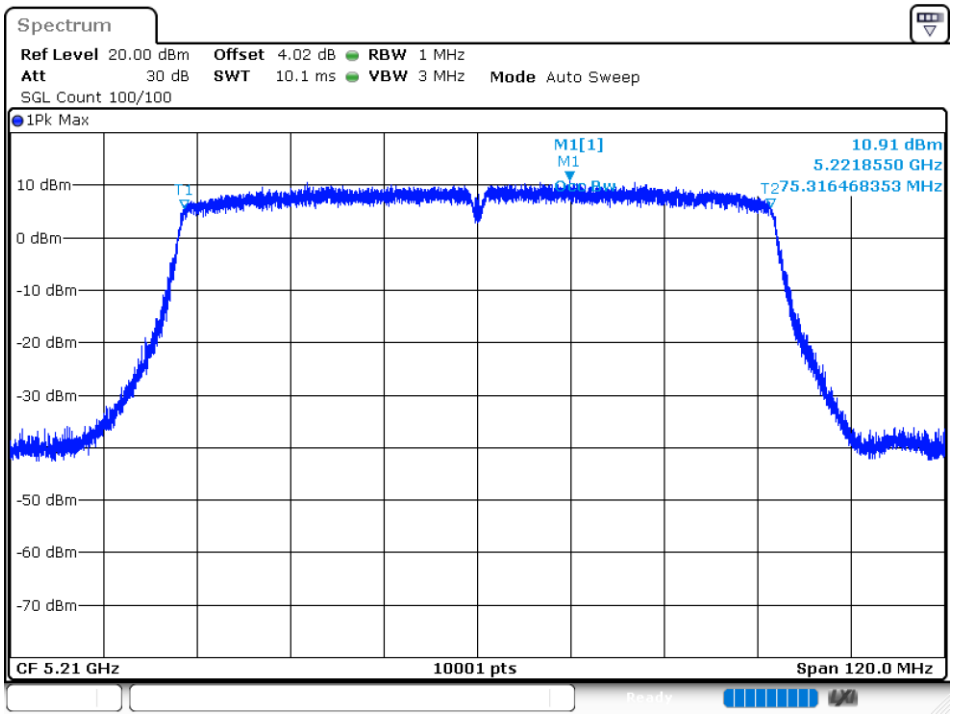
OBW NVNT ac40 5190MHz Ant2



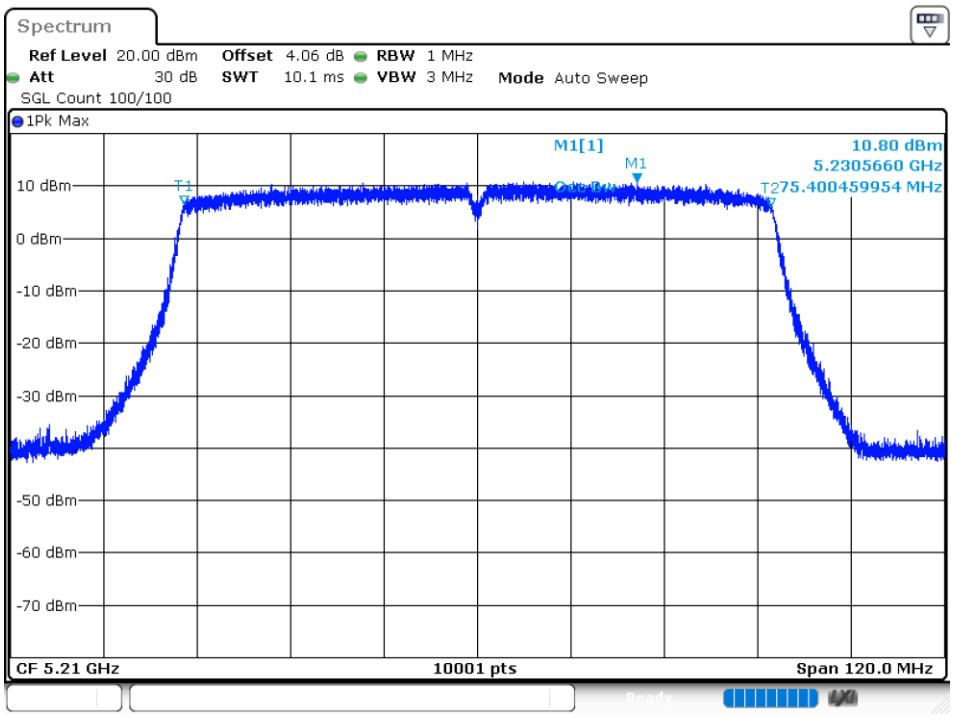
OBW NVNT ac40 5230MHz Ant2



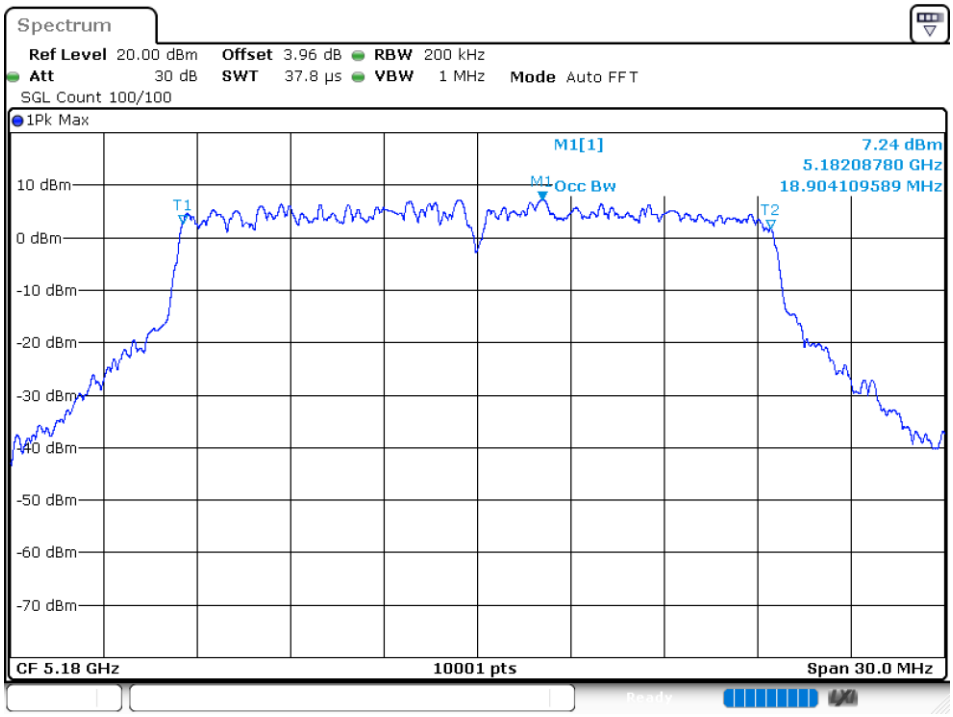
OBW NVNT ac80 5210MHz Ant1



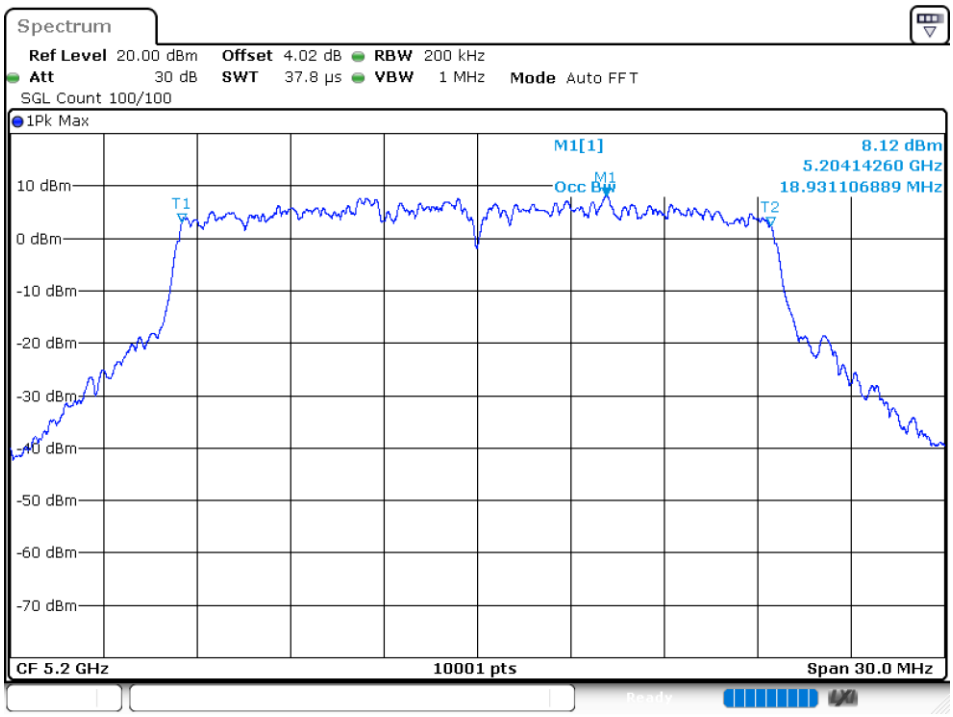
OBW NVNT ac80 5210MHz Ant2



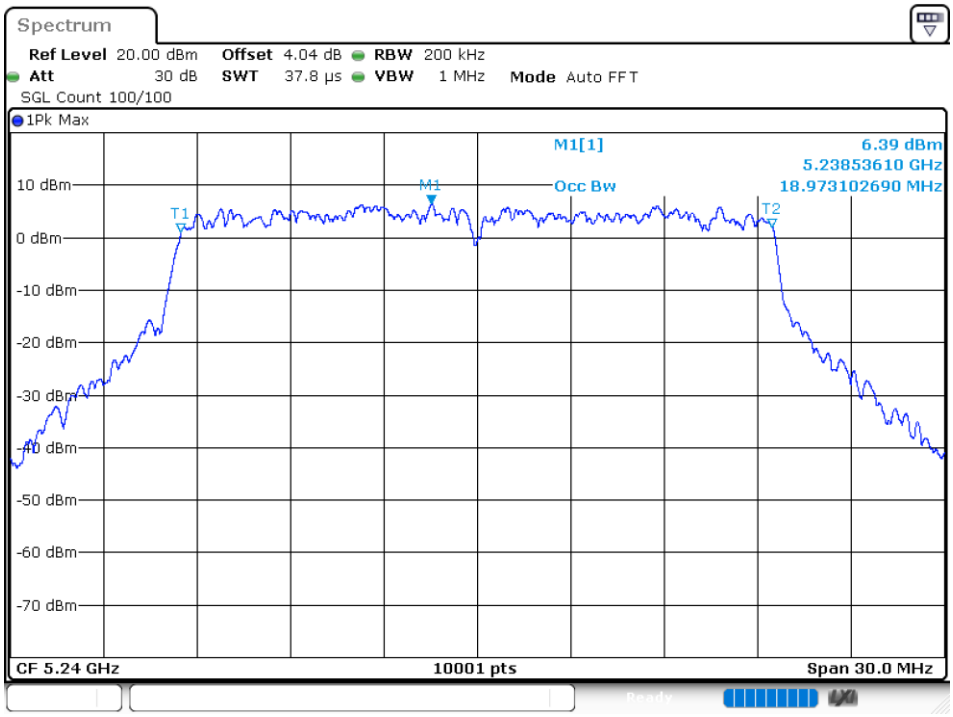
OBW NVNT ax20 5180MHz Ant1



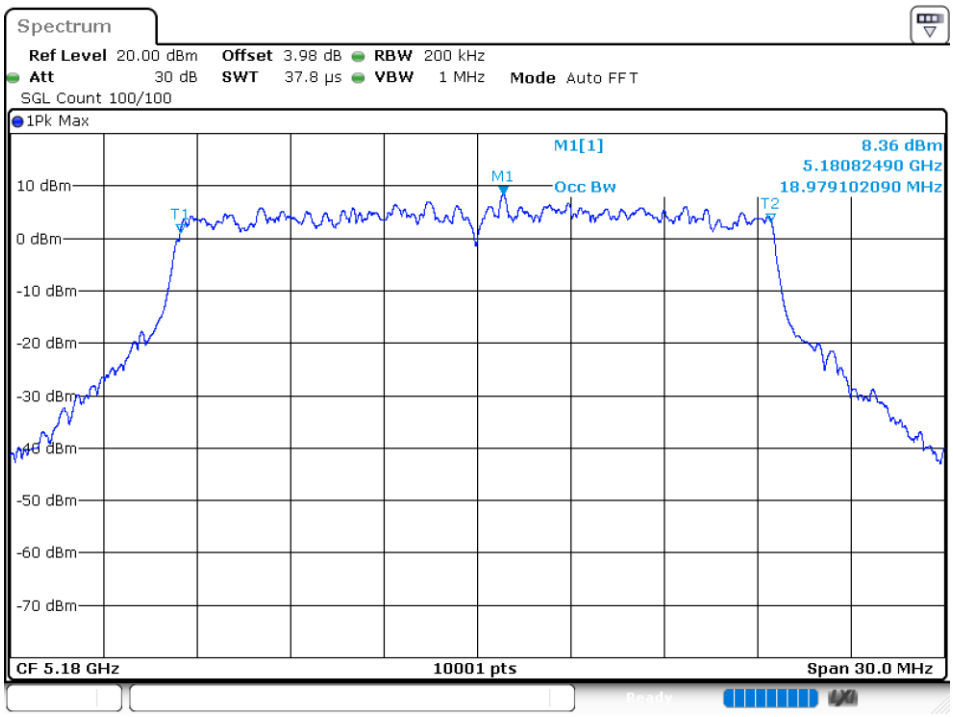
OBW NVNT ax20 5200MHz Ant1



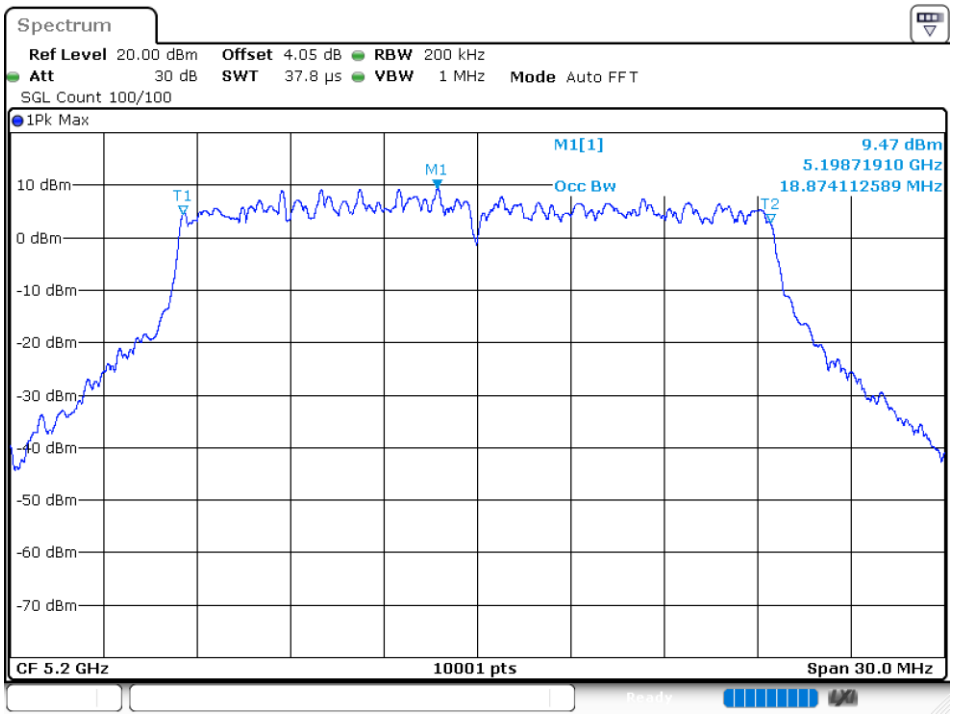
OBW NVNT ax20 5240MHz Ant1



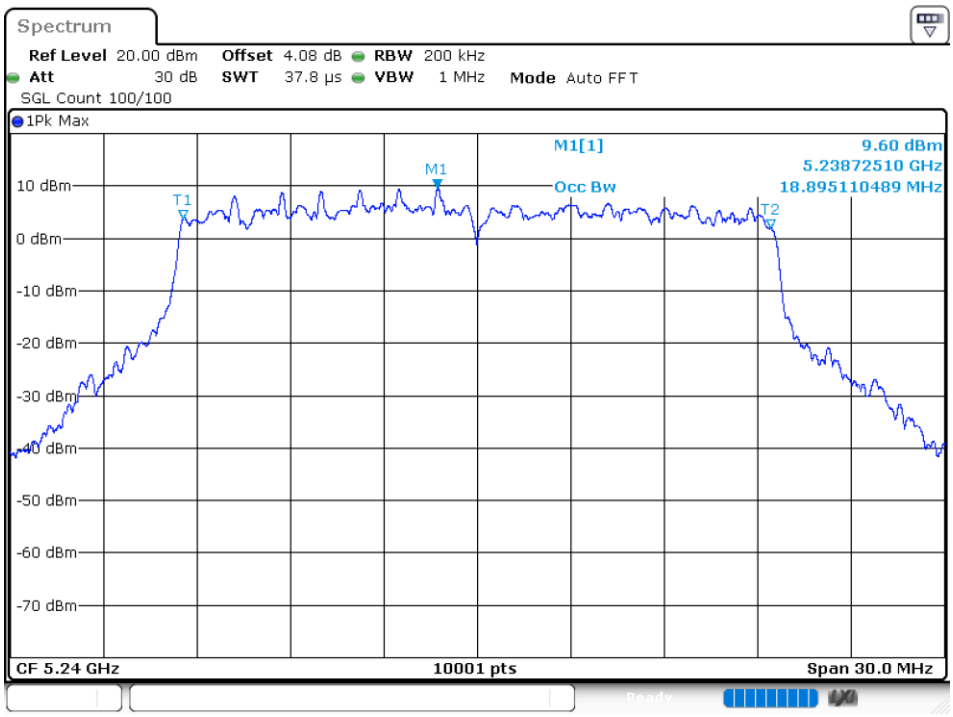
OBW NVNT ax20 5180MHz Ant2



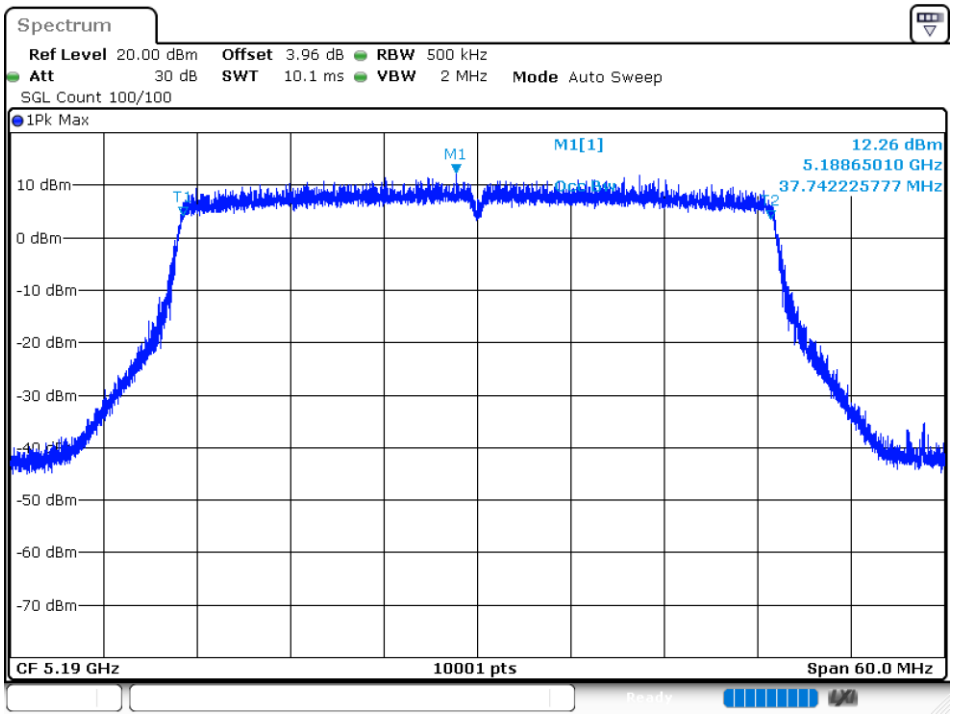
OBW NVNT ax20 5200MHz Ant2



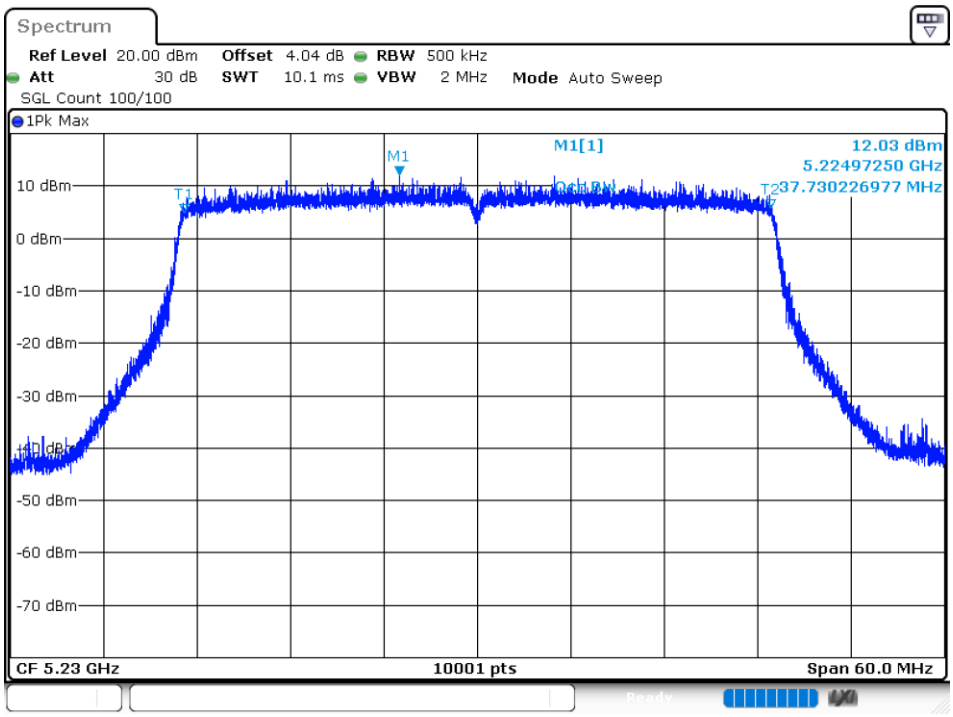
OBW NVNT ax20 5240MHz Ant2



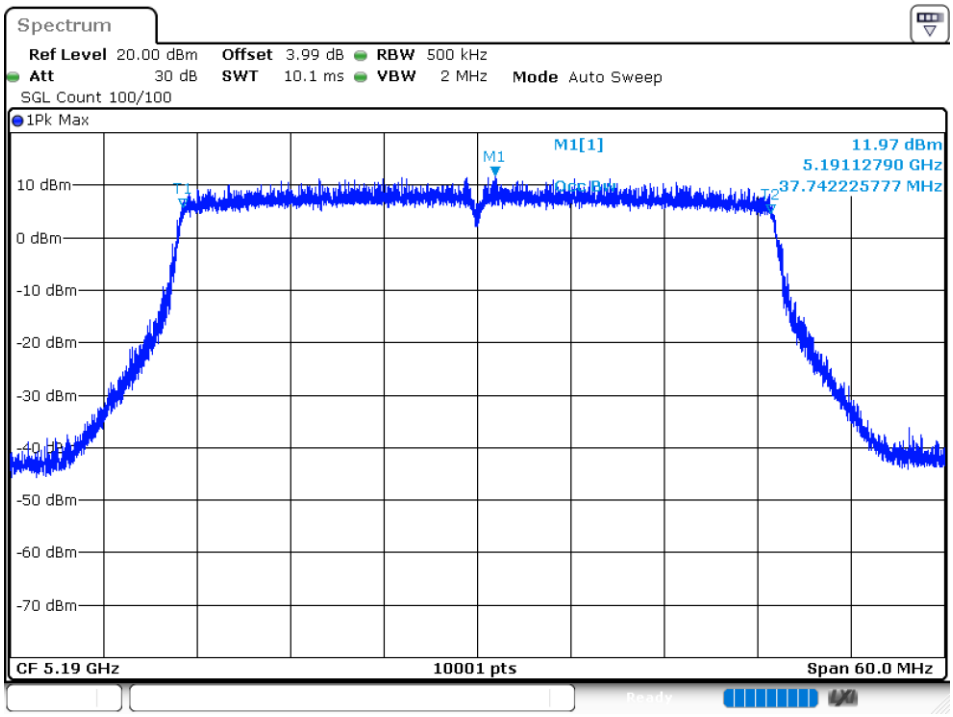
OBW NVNT ax40 5190MHz Ant1



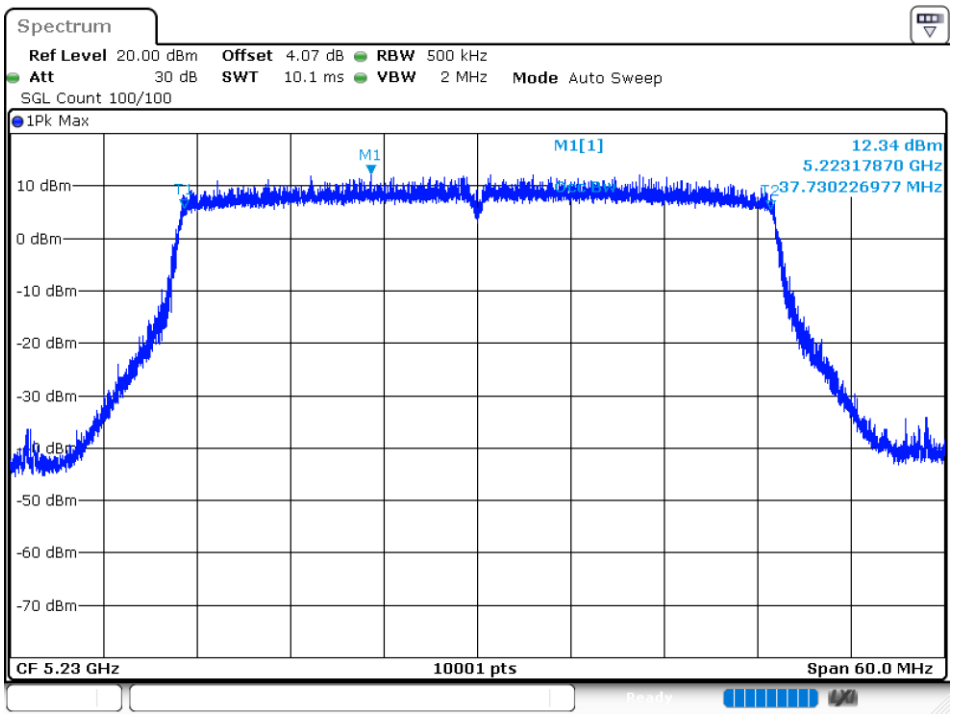
OBW NVNT ax40 5230MHz Ant1



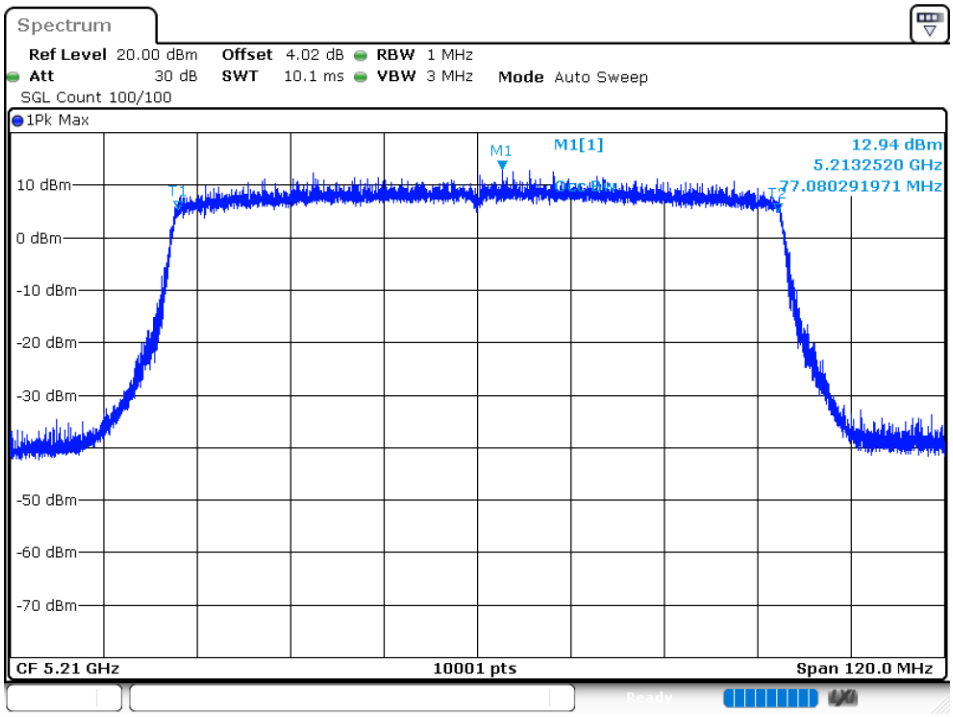
OBW NVNT ax40 5190MHz Ant2



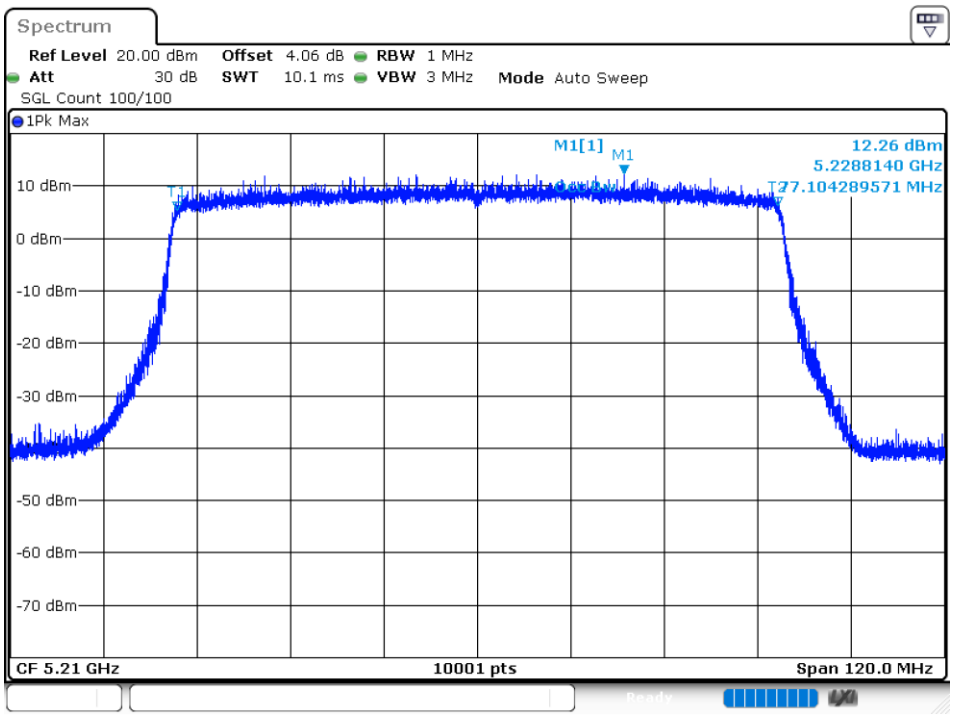
OBW NVNT ax40 5230MHz Ant2



OBW NVNT ax80 5210MHz Ant1



OBW NVNT ax80 5210MHz Ant2



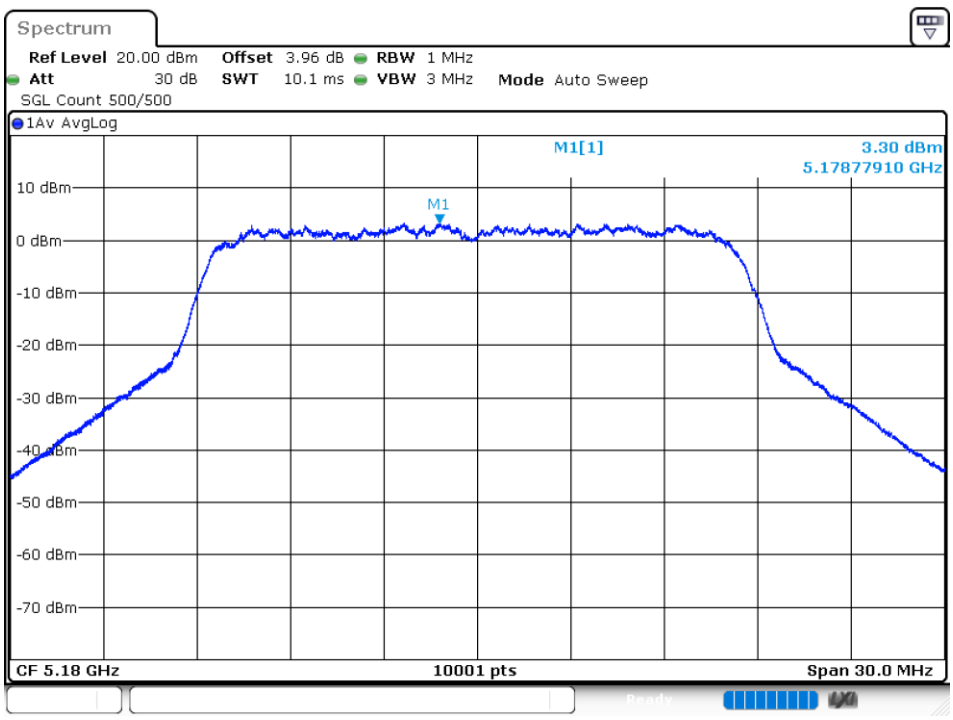
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	3.3	0.22	3.52	17	Pass
NVNT	a	5200	Ant1	3.63	0.22	3.85	17	Pass
NVNT	a	5240	Ant1	3.19	0.21	3.4	17	Pass
NVNT	a	5180	Ant2	5.57	0.22	5.79	17	Pass
NVNT	a	5200	Ant2	5.3	0.22	5.52	17	Pass
NVNT	a	5240	Ant2	5.8	0.23	6.03	17	Pass
NVNT	n20	5180	Ant1	1.26	0.36	1.62	17	Pass
NVNT	n20	5200	Ant1	1.45	0.36	1.81	17	Pass
NVNT	n20	5240	Ant1	1.89	0.36	2.25	17	Pass
NVNT	n20	5180	Ant2	3.09	0.39	3.48	17	Pass
NVNT	n20	5200	Ant2	3.5	0.38	3.88	17	Pass
NVNT	n20	5240	Ant2	4.11	0.38	4.49	17	Pass
NVNT	n40	5190	Ant1	-0.24	0.37	0.13	17	Pass
NVNT	n40	5230	Ant1	1.68	0.29	1.97	17	Pass
NVNT	n40	5190	Ant2	1.4	0.29	1.69	17	Pass
NVNT	n40	5230	Ant2	2.76	0.38	3.14	17	Pass
NVNT	ac20	5180	Ant1	1.55	0.38	1.93	17	Pass
NVNT	ac20	5200	Ant1	1.8	0.38	2.18	17	Pass
NVNT	ac20	5240	Ant1	4.21	0.39	4.6	17	Pass
NVNT	ac20	5180	Ant2	3.57	0.3	3.87	17	Pass
NVNT	ac20	5200	Ant2	4.5	0.43	4.93	17	Pass
NVNT	ac20	5240	Ant2	4.02	0.38	4.4	17	Pass
NVNT	ac40	5190	Ant1	-0.53	0.32	-0.21	17	Pass
NVNT	ac40	5230	Ant1	-0.42	0.32	-0.1	17	Pass
NVNT	ac40	5190	Ant2	1.3	0.36	1.66	17	Pass
NVNT	ac40	5230	Ant2	1.37	0.35	1.72	17	Pass
NVNT	ac80	5210	Ant1	-2.74	0.33	-2.41	17	Pass
NVNT	ac80	5210	Ant2	-0.81	0.31	-0.5	17	Pass
NVNT	ax20	5180	Ant1	2.51	0.25	2.76	17	Pass
NVNT	ax20	5200	Ant1	2.77	0.22	2.99	17	Pass
NVNT	ax20	5240	Ant1	2.21	0.23	2.44	17	Pass
NVNT	ax20	5180	Ant2	3.26	0.19	3.45	17	Pass
NVNT	ax20	5200	Ant2	3.98	0.25	4.23	17	Pass
NVNT	ax20	5240	Ant2	4.01	0.21	4.22	17	Pass
NVNT	ax40	5190	Ant1	1.42	0.27	1.69	17	Pass
NVNT	ax40	5230	Ant1	-0.27	0.22	-0.05	17	Pass
NVNT	ax40	5190	Ant2	1.22	0.27	1.49	17	Pass
NVNT	ax40	5230	Ant2	2.12	0.25	2.37	17	Pass

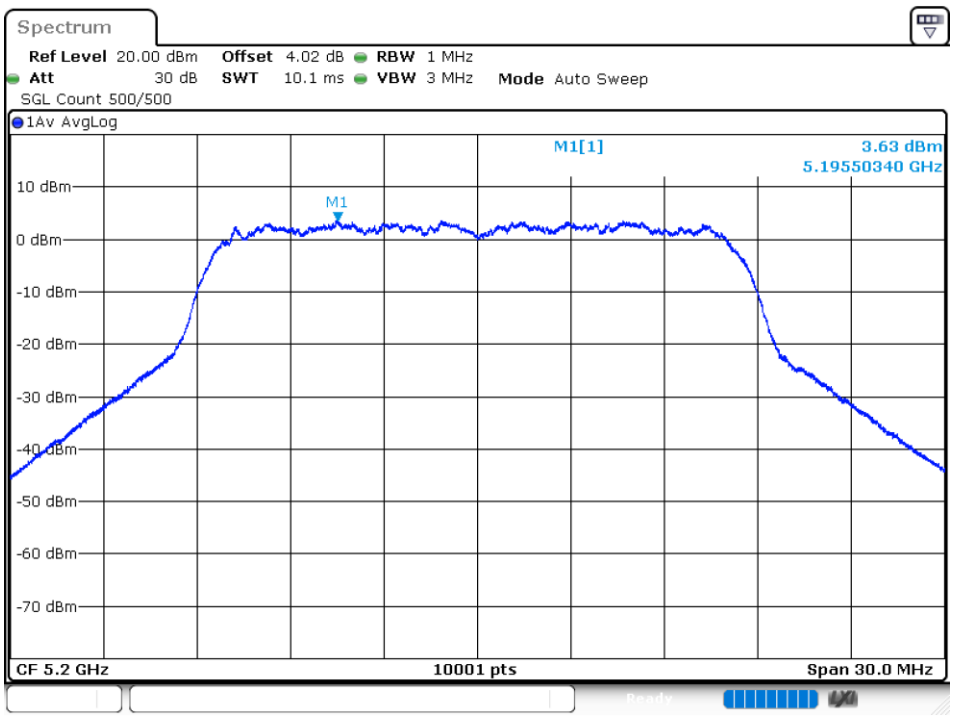
NVNT	ax80	5210	Ant1	-2.24	0.23	-2.01	17	Pass
NVNT	ax80	5210	Ant2	-1.19	0.24	-0.95	17	Pass

Test Graphs

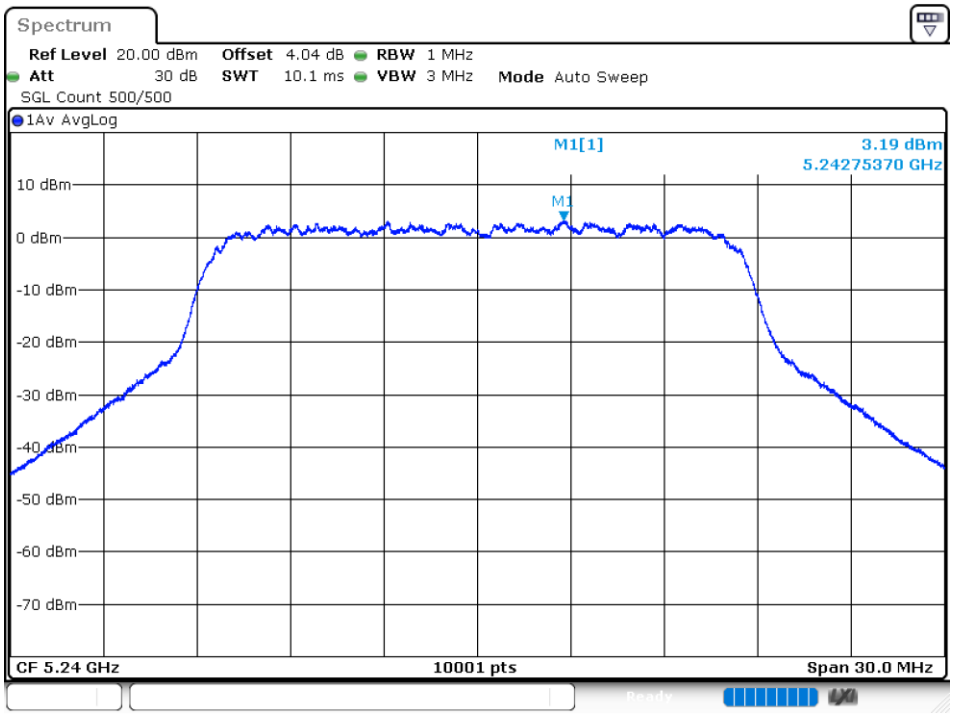
PSD NVNT a 5180MHz Ant1



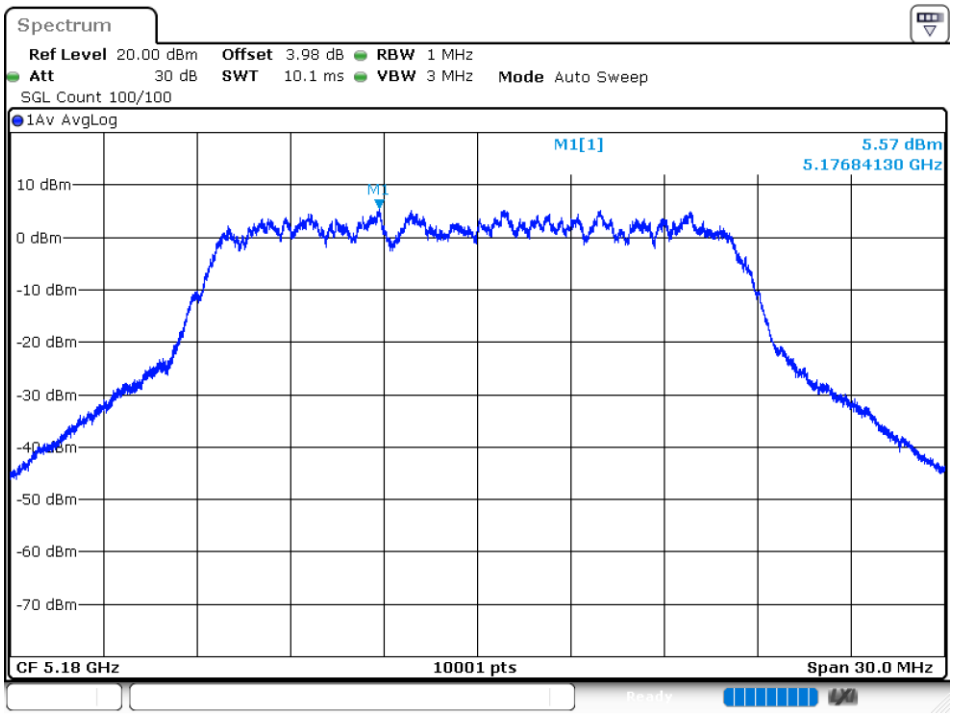
PSD NVNT a 5200MHz Ant1



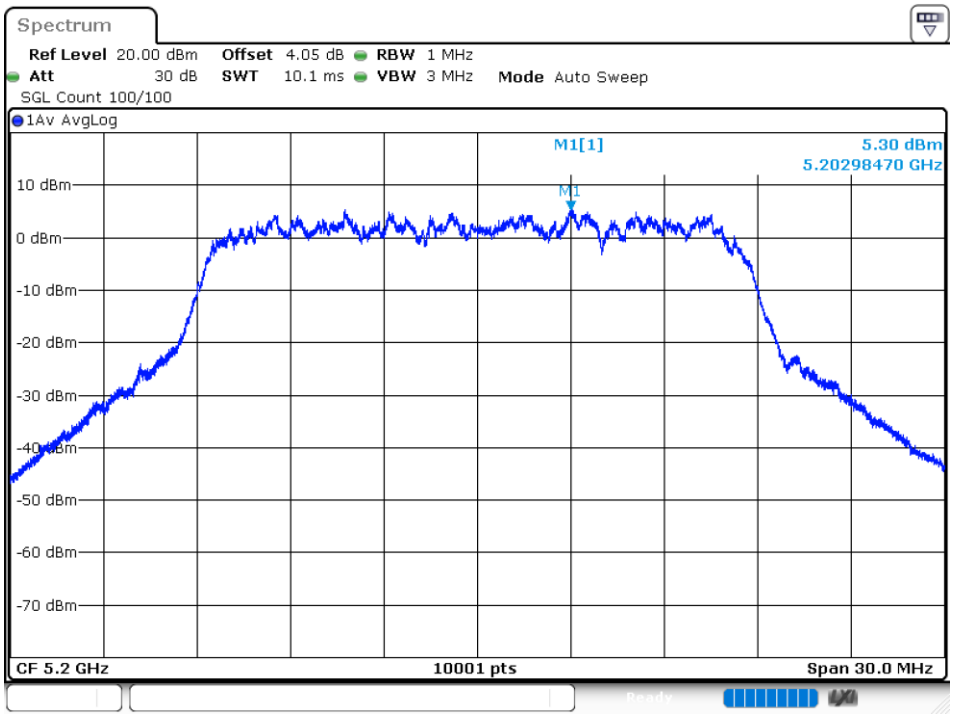
PSD NVNT a 5240MHz Ant1



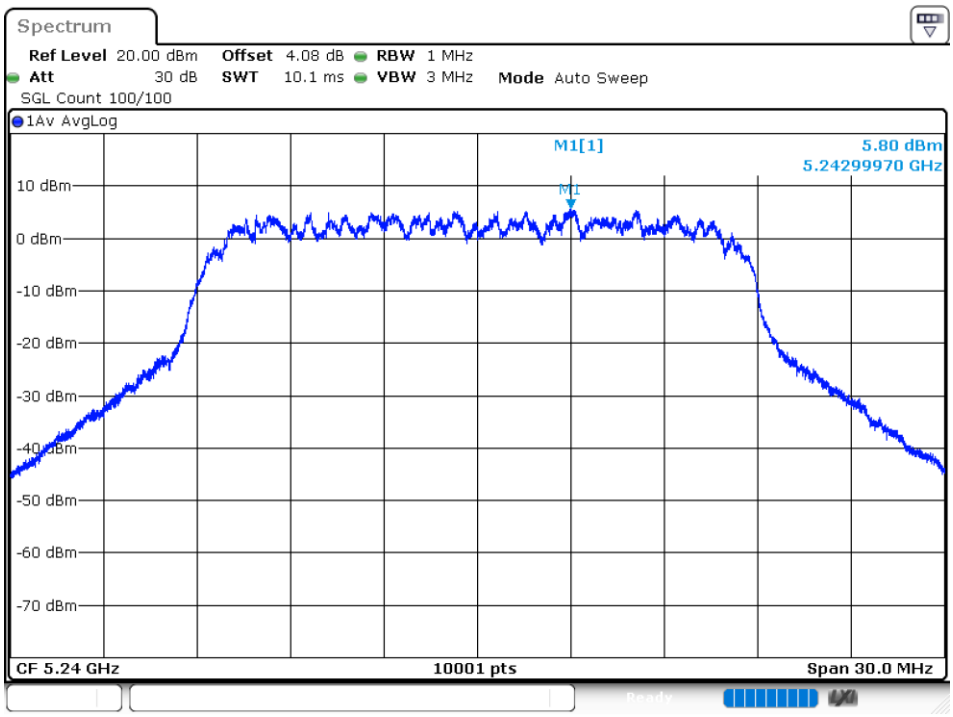
PSD NVNT a 5180MHz Ant2



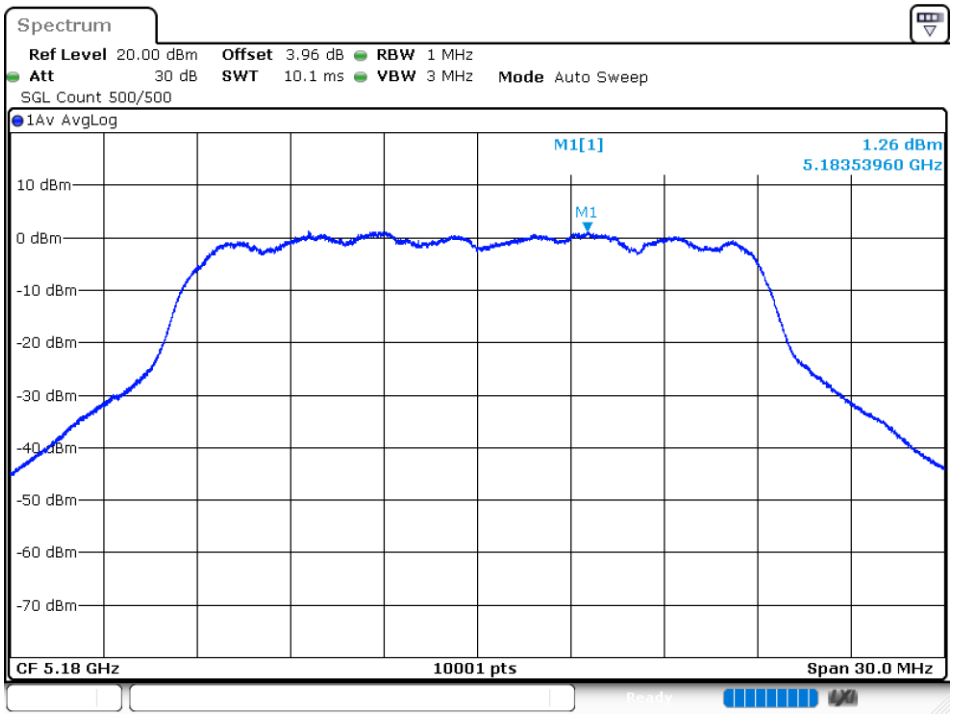
PSD NVNT a 5200MHz Ant2



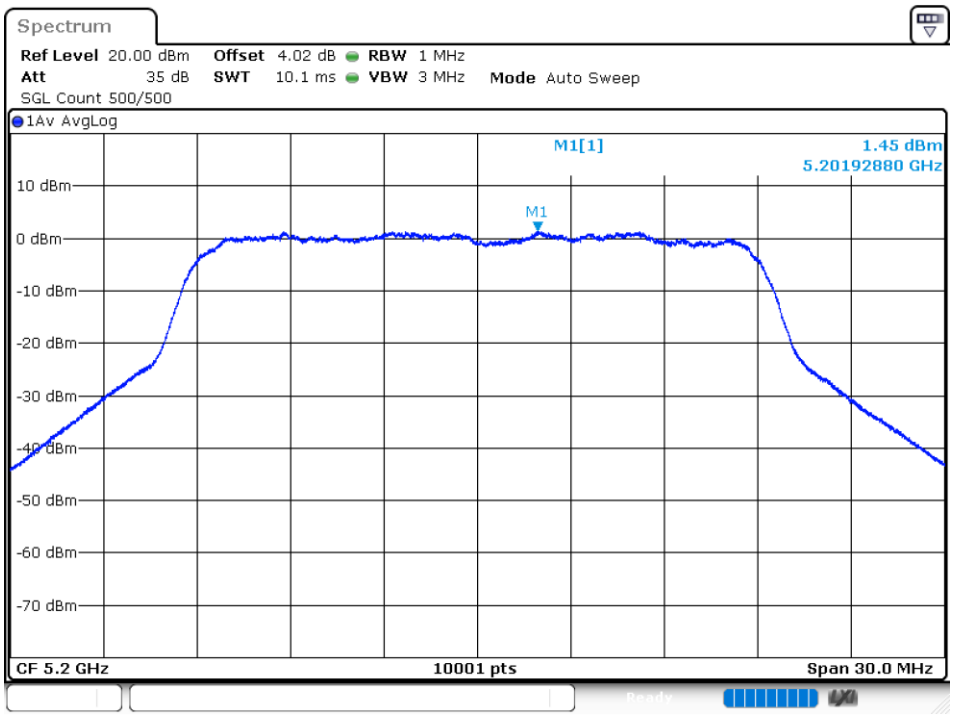
PSD NVNT a 5240MHz Ant2



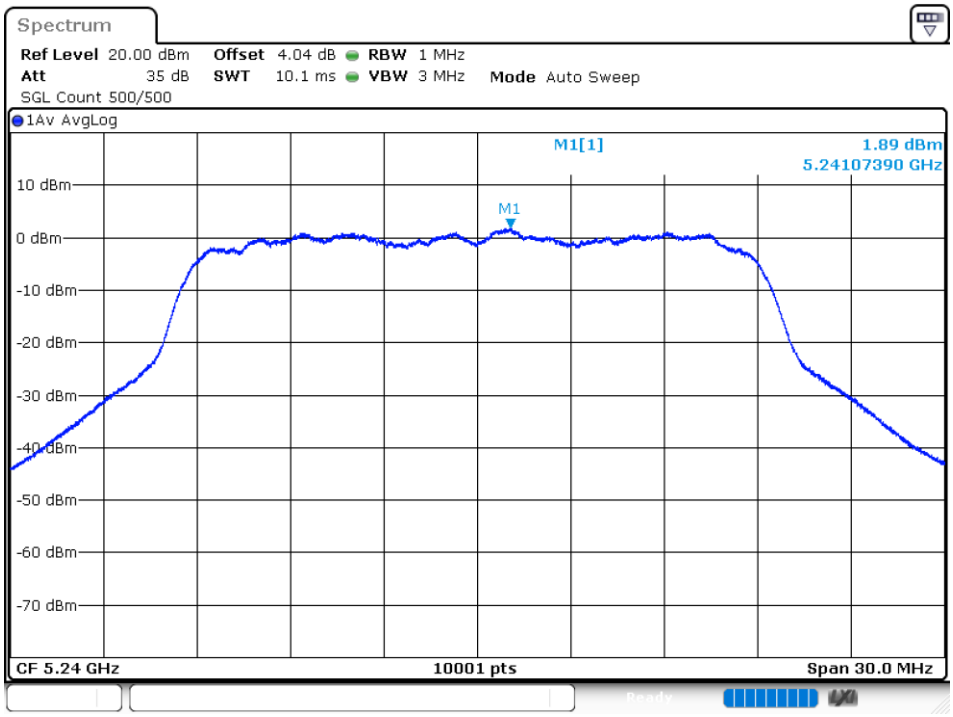
PSD NVNT n20 5180MHz Ant1



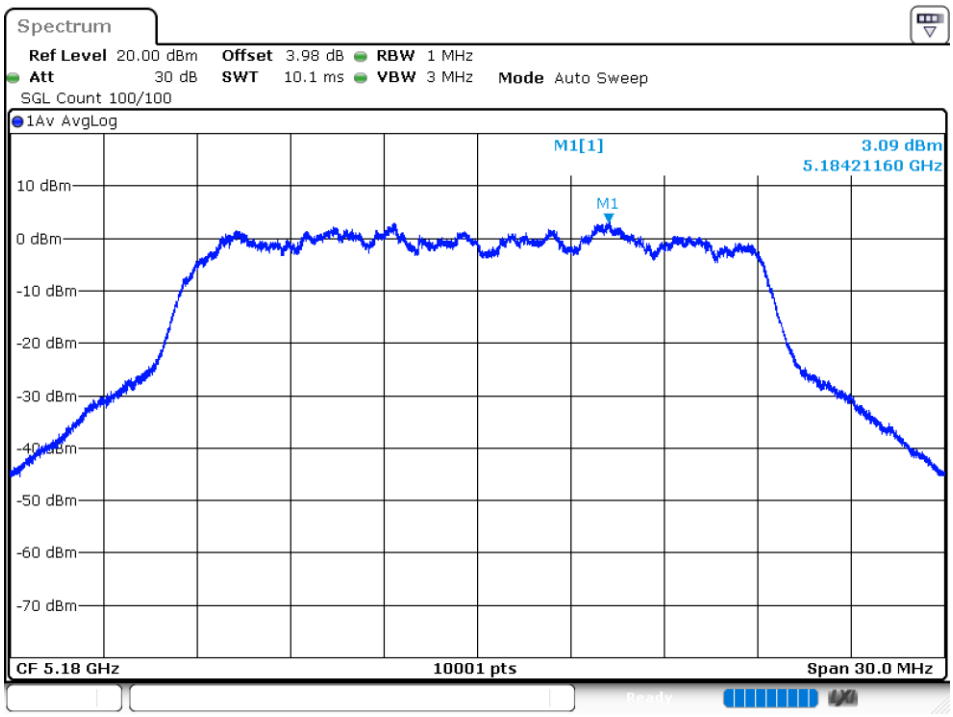
PSD NVNT n20 5200MHz Ant1



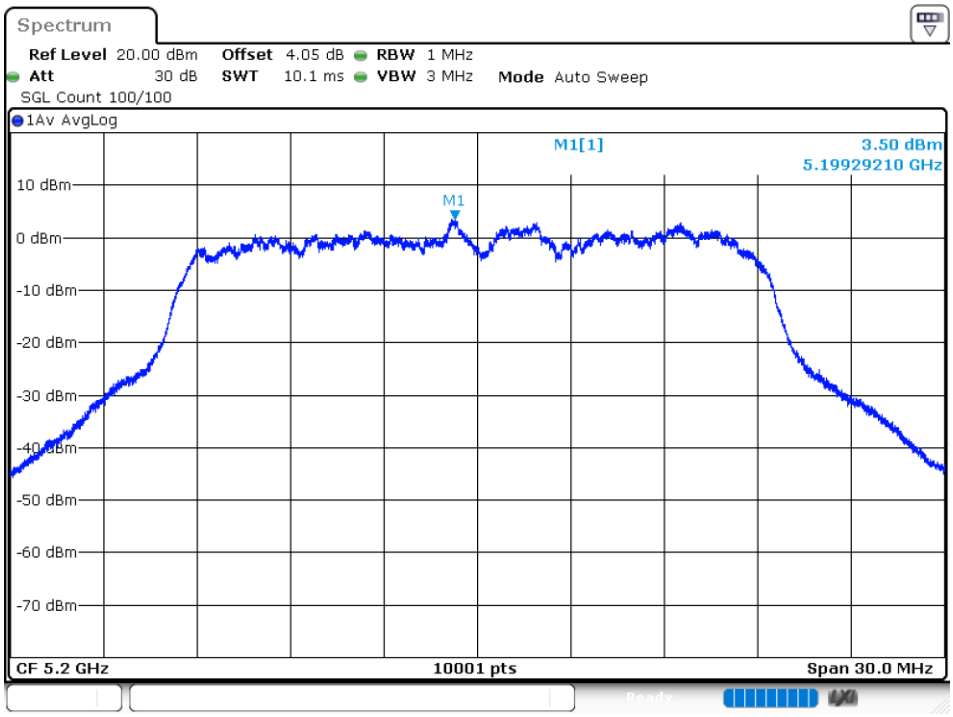
PSD NVNT n20 5240MHz Ant1



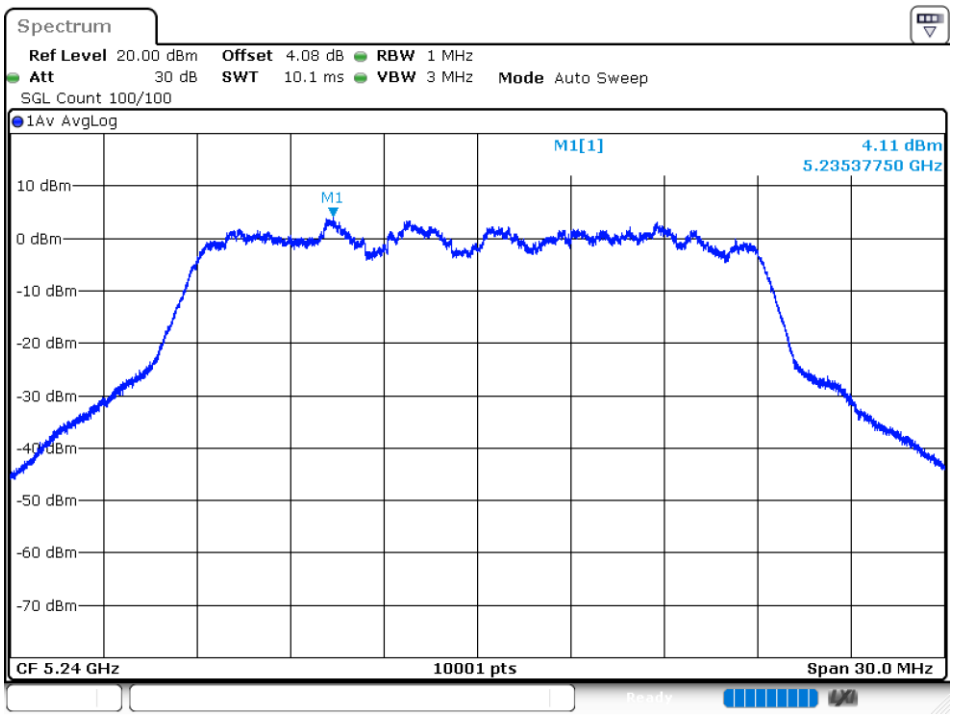
PSD NVNT n20 5180MHz Ant2



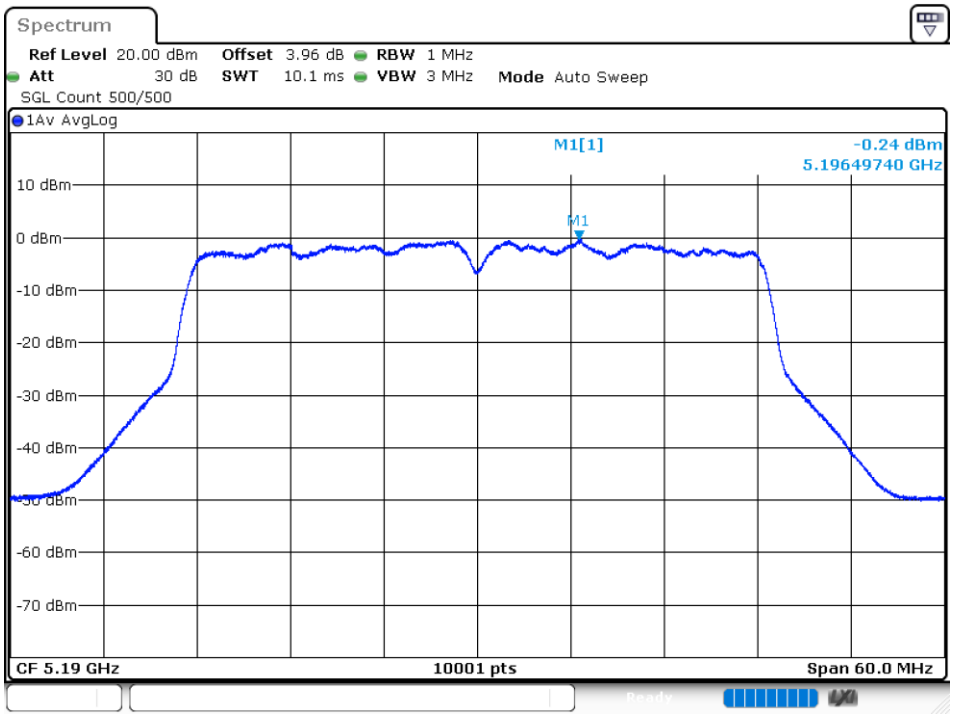
PSD NVNT n20 5200MHz Ant2



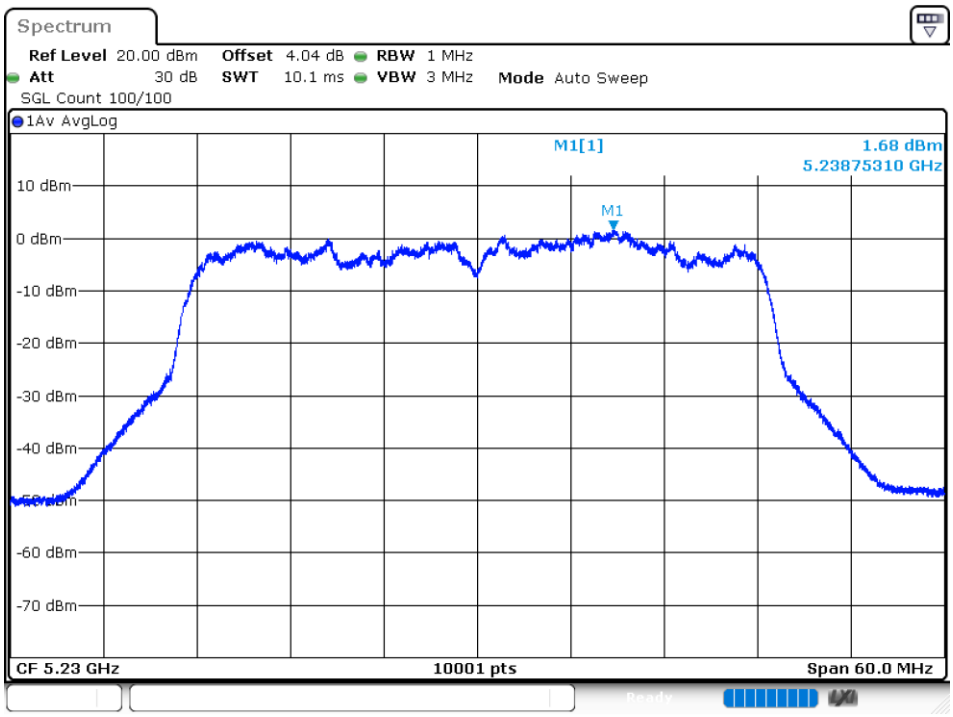
PSD NVNT n20 5240MHz Ant2



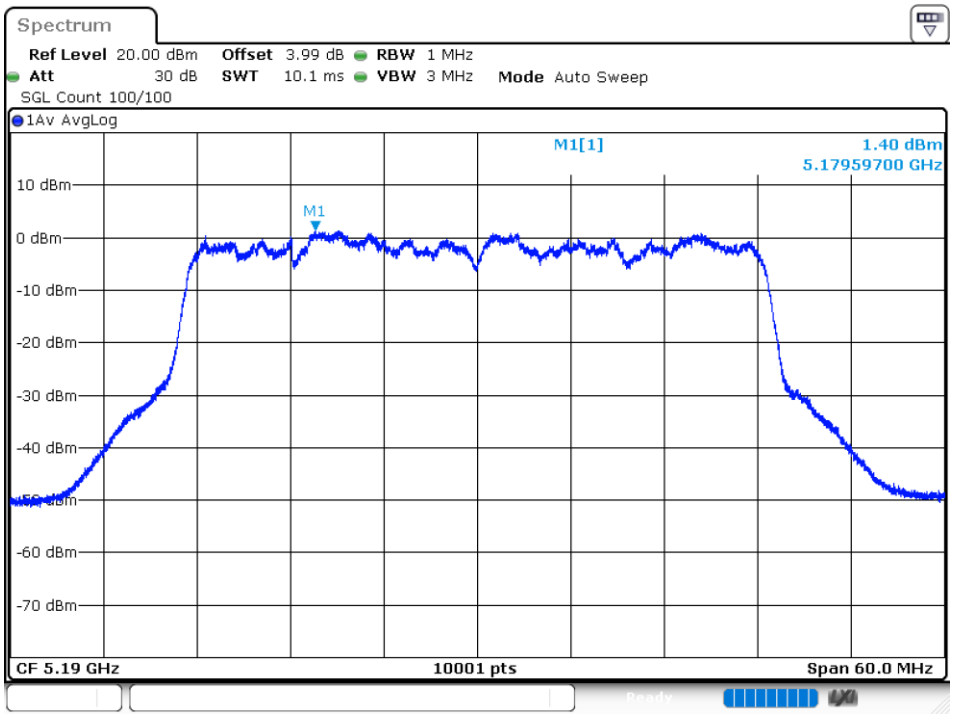
PSD NVNT n40 5190MHz Ant1



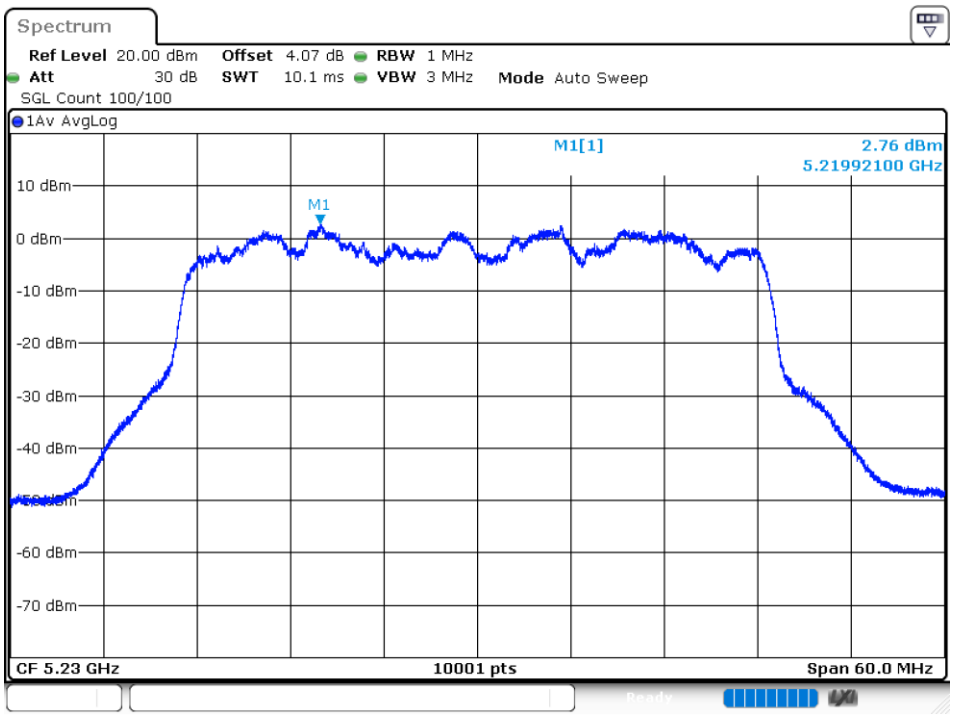
PSD NVNT n40 5230MHz Ant1



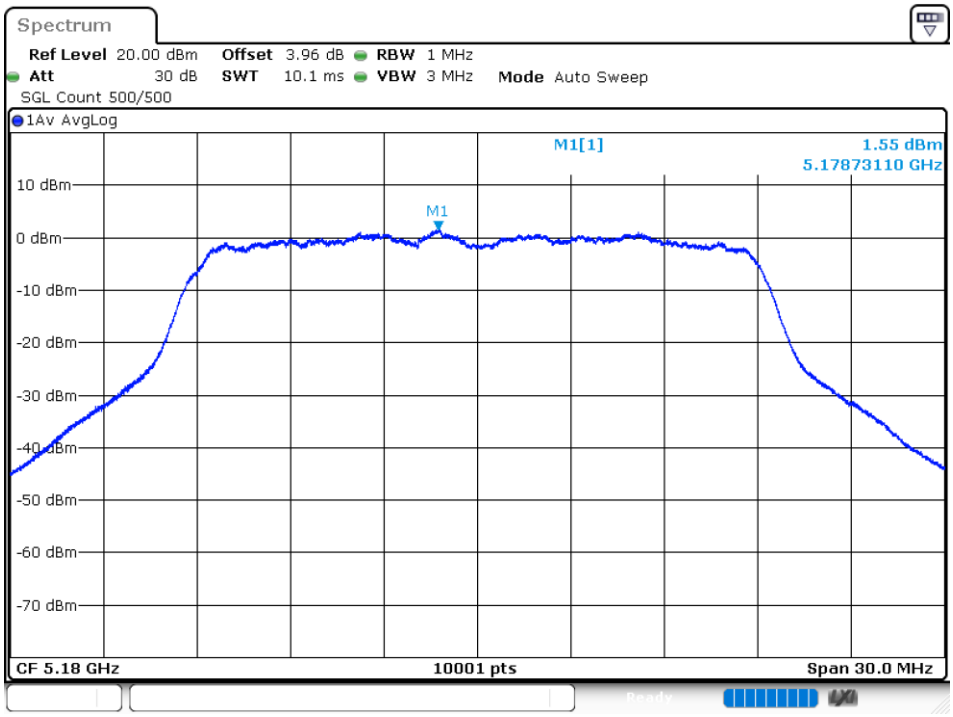
PSD NVNT n40 5190MHz Ant2



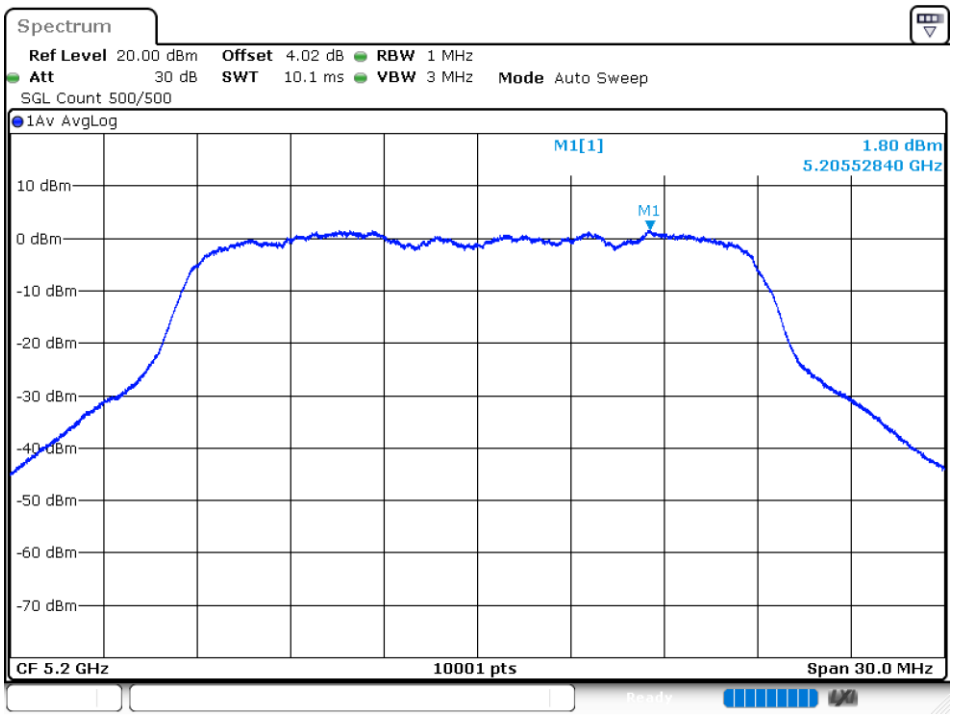
PSD NVNT n40 5230MHz Ant2



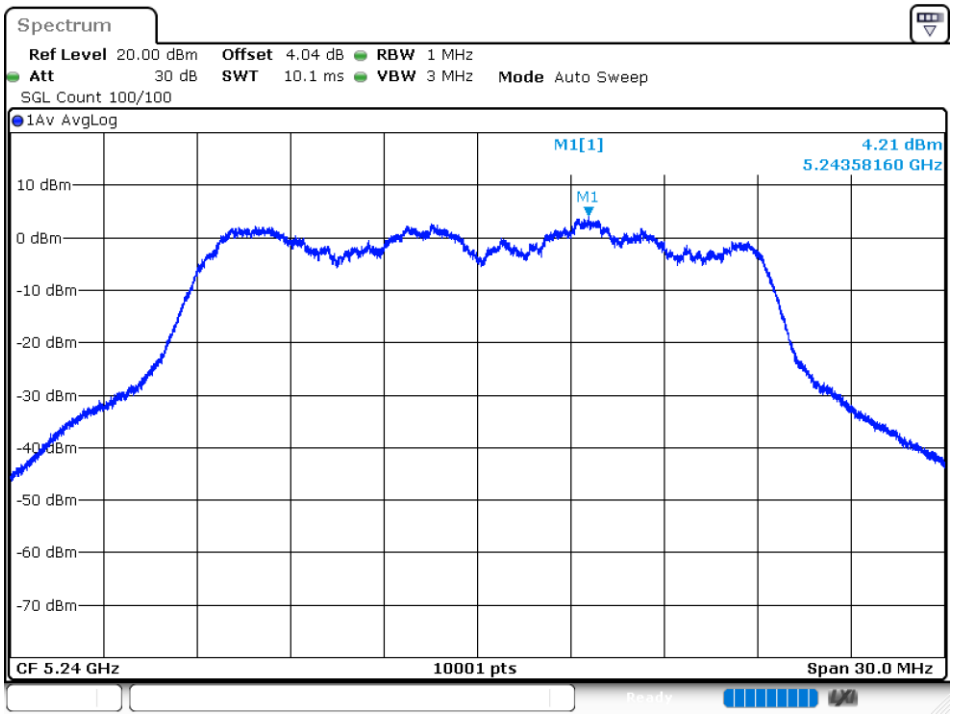
PSD NVNT ac20 5180MHz Ant1



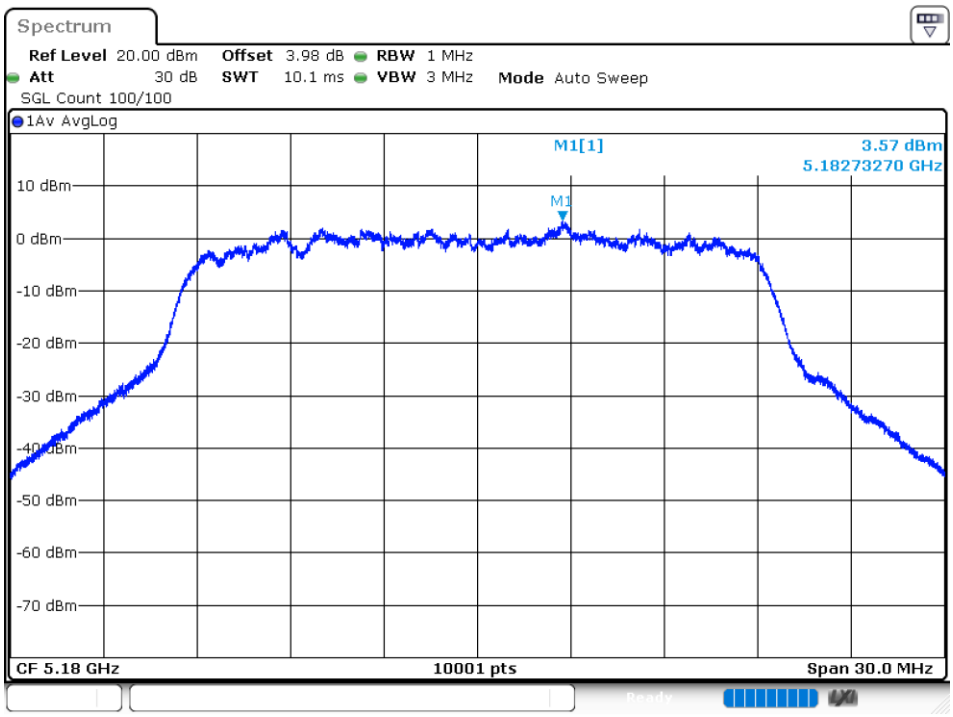
PSD NVNT ac20 5200MHz Ant1



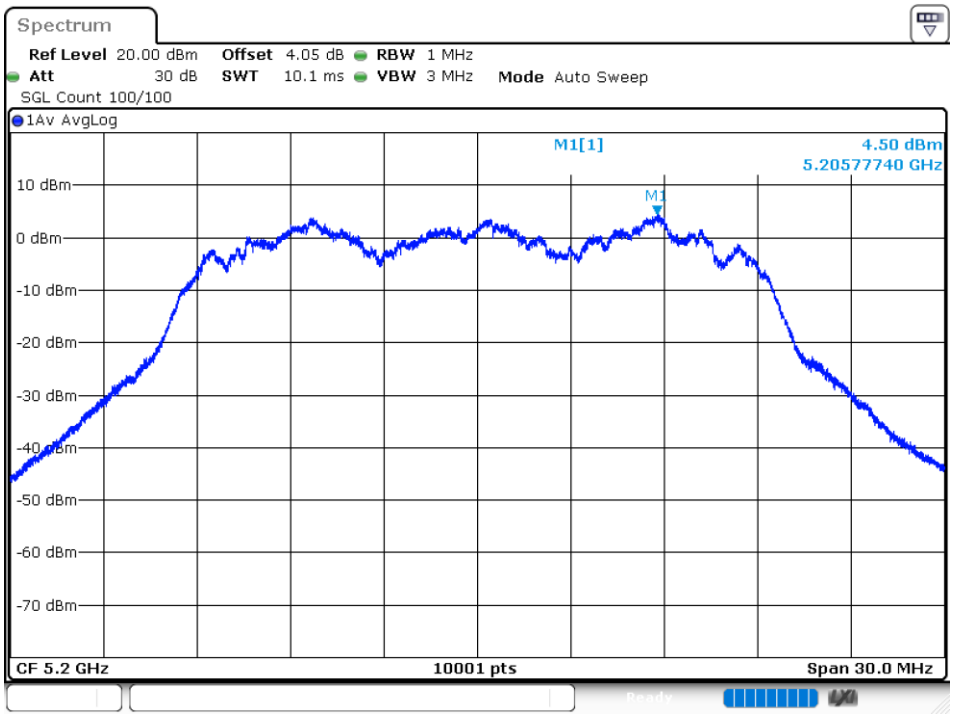
PSD NVNT ac20 5240MHz Ant1



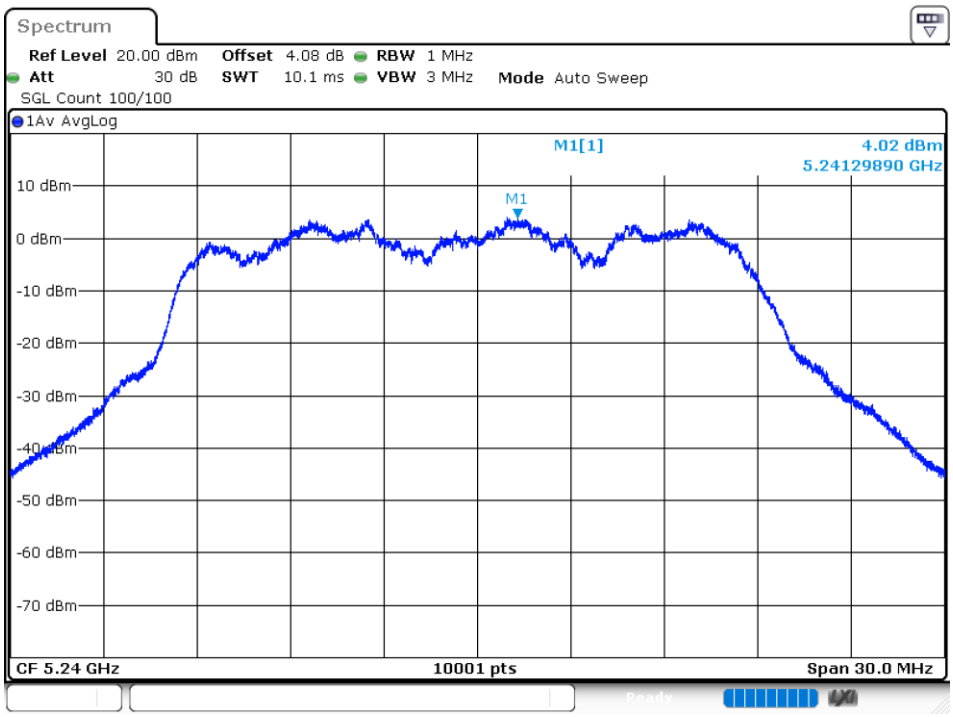
PSD NVNT ac20 5180MHz Ant2



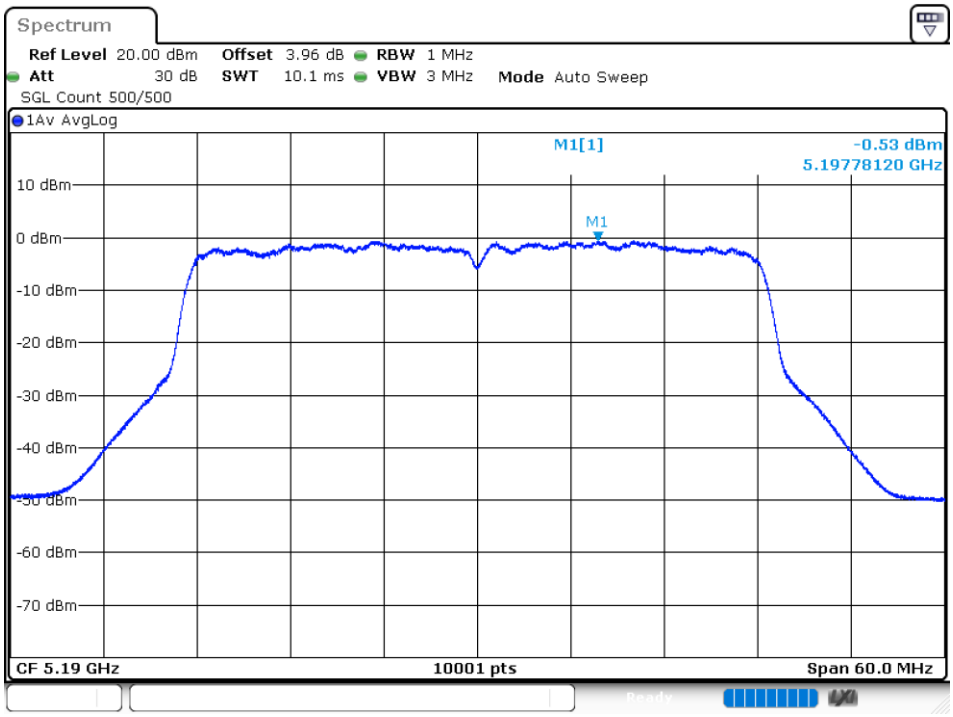
PSD NVNT ac20 5200MHz Ant2



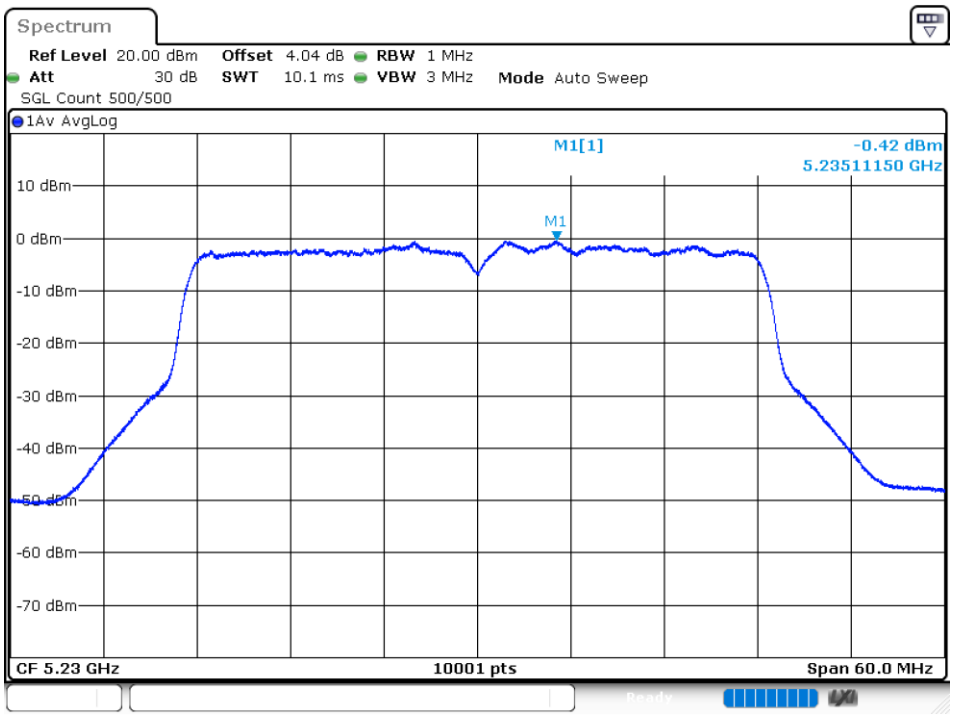
PSD NVNT ac20 5240MHz Ant2



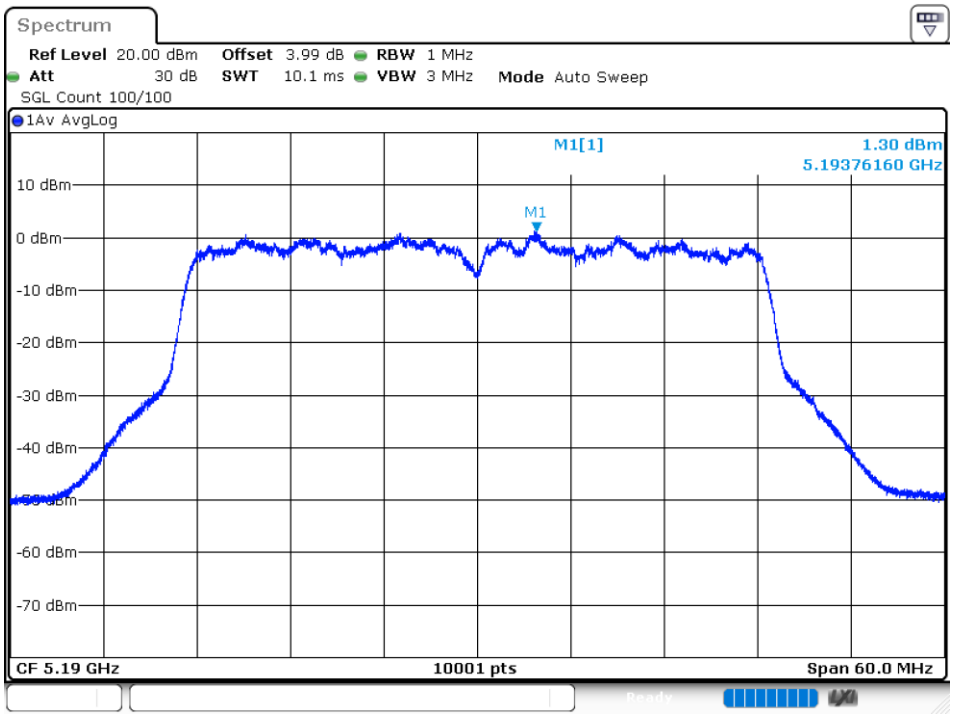
PSD NVNT ac40 5190MHz Ant1



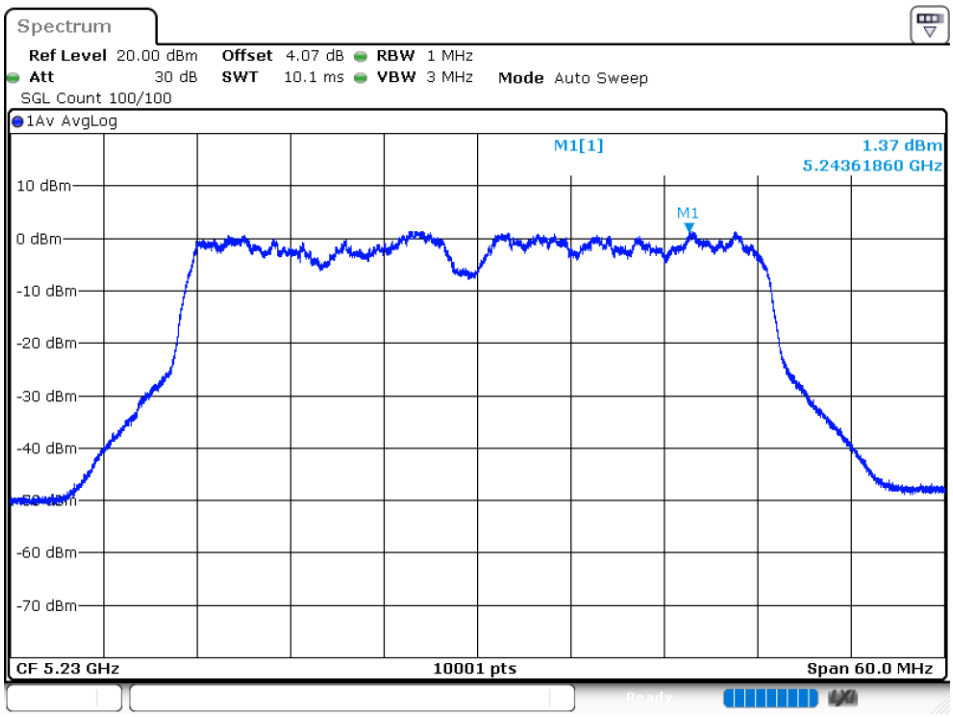
PSD NVNT ac40 5230MHz Ant1



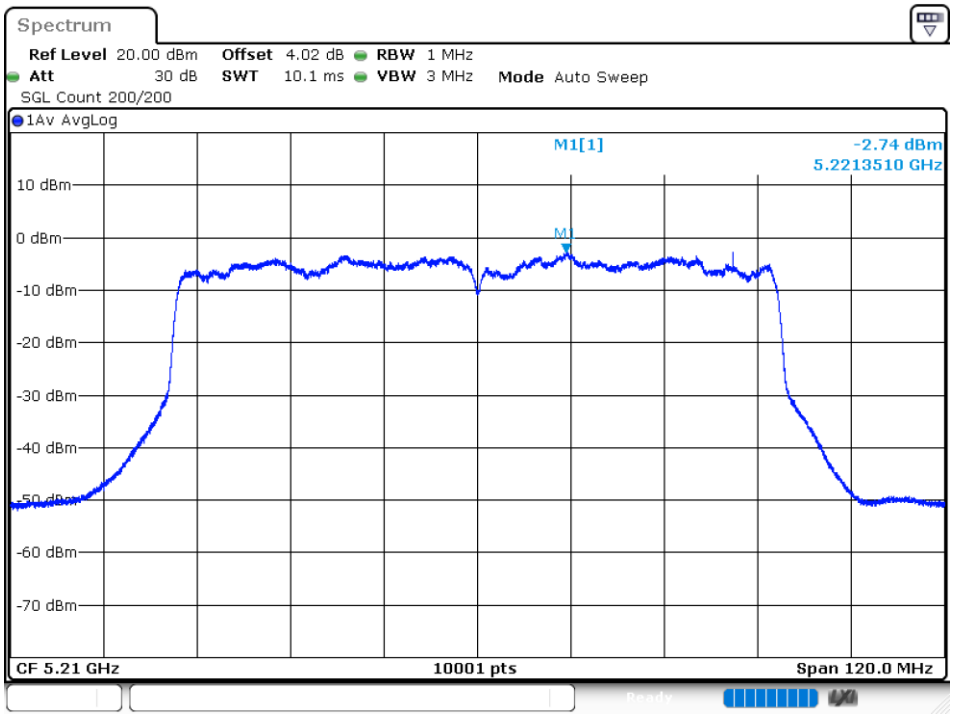
PSD NVNT ac40 5190MHz Ant2



PSD NVNT ac40 5230MHz Ant2



PSD NVNT ac80 5210MHz Ant1



PSD NVNT ac80 5210MHz Ant2