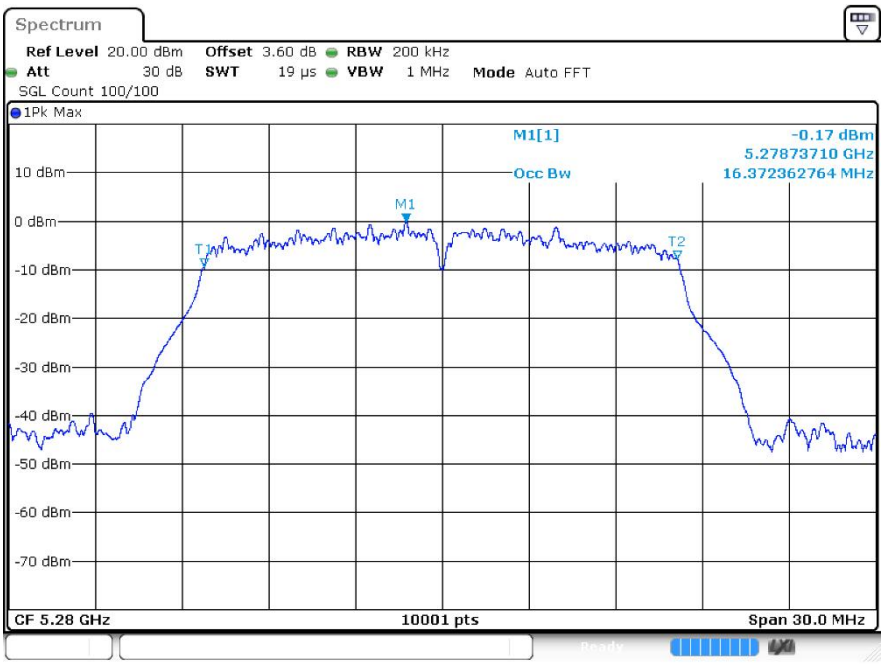
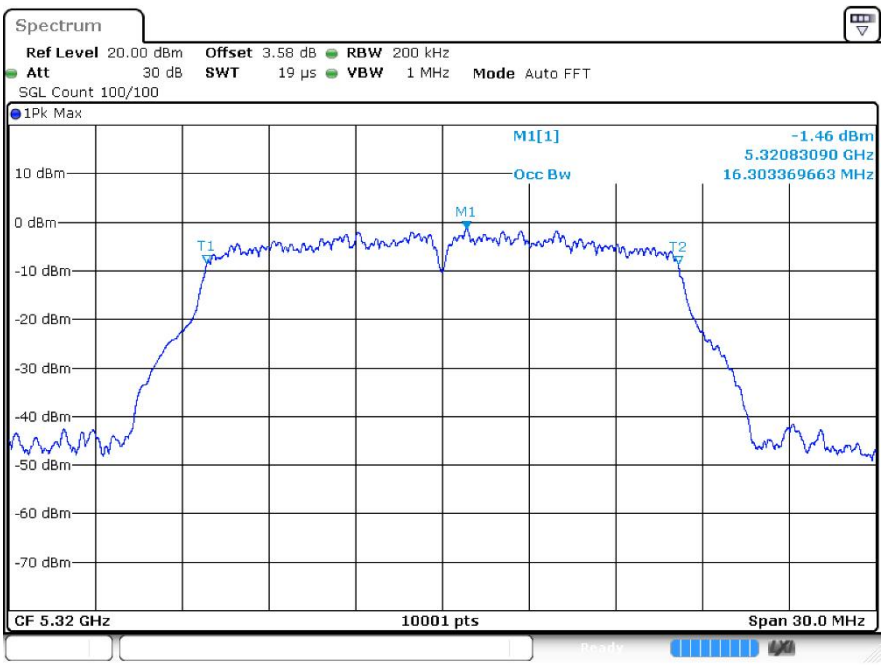
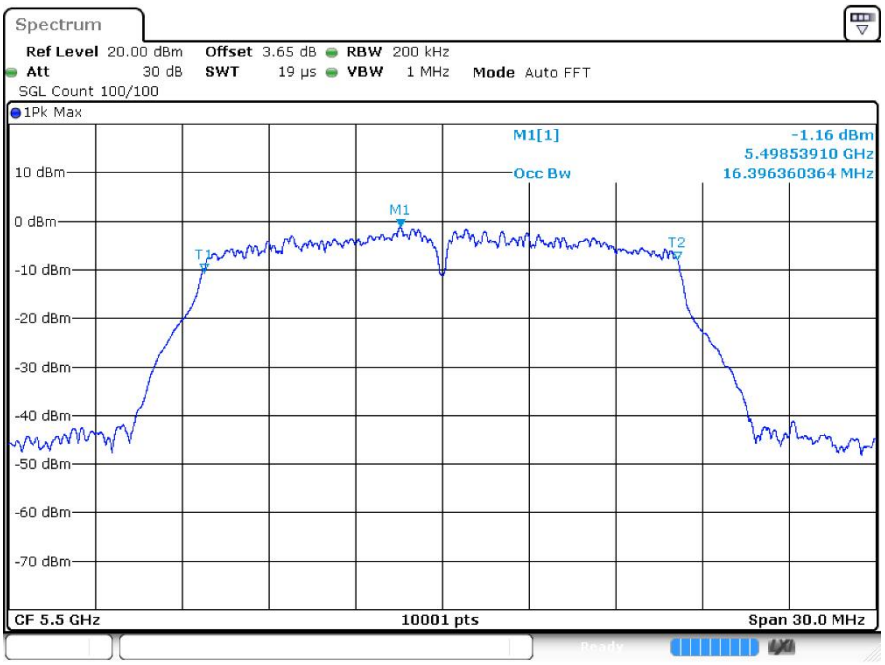
OBWa 5280MHz Ant1



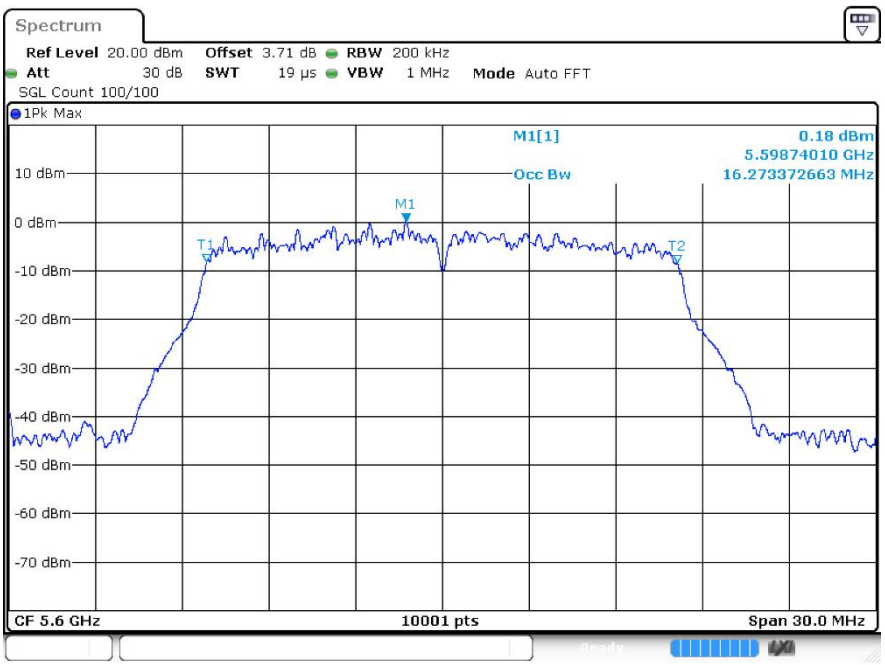
OBW a 5320MHz Ant1



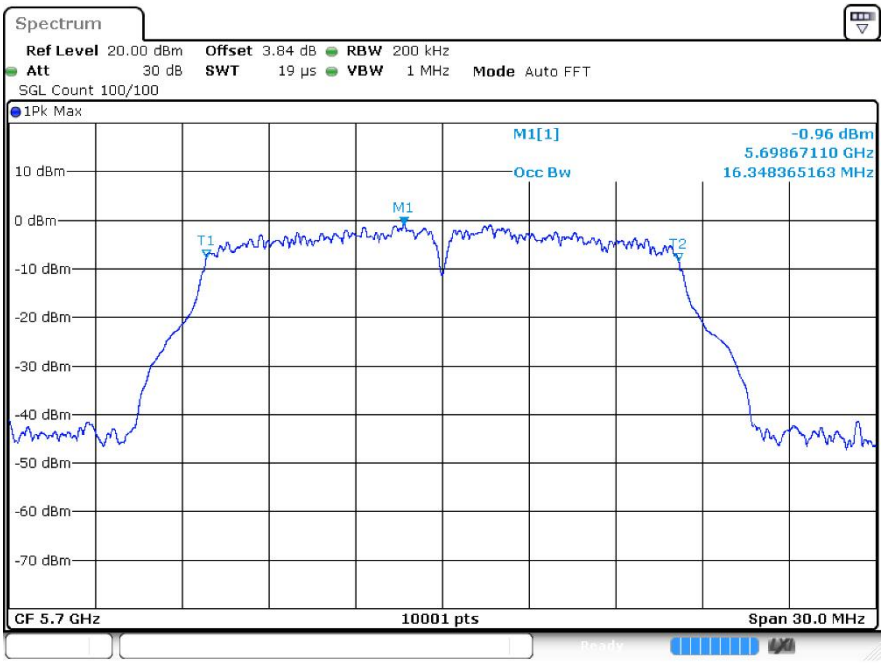
OBWa 5500MHz Ant1



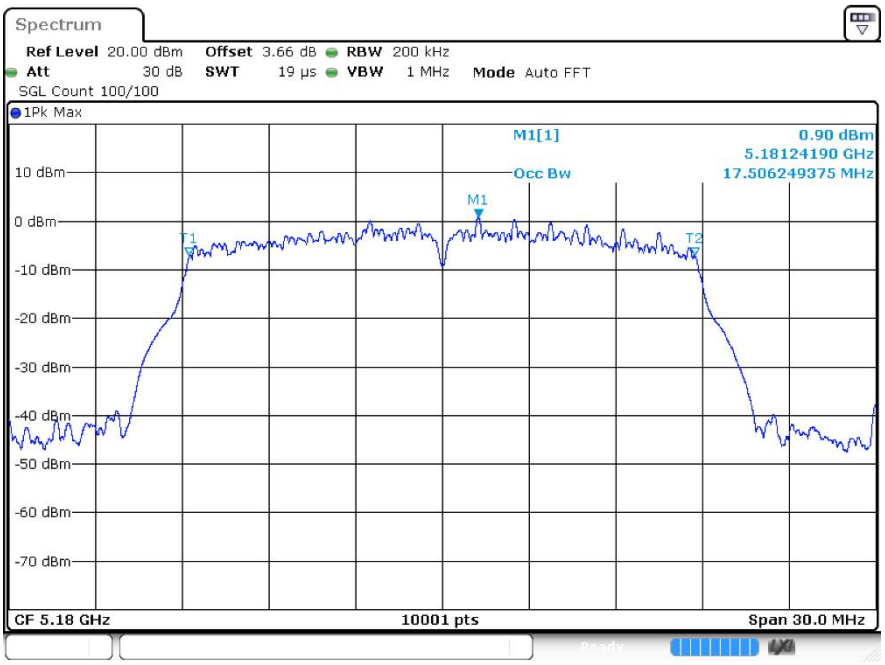
OBWa 5600MHz Ant1



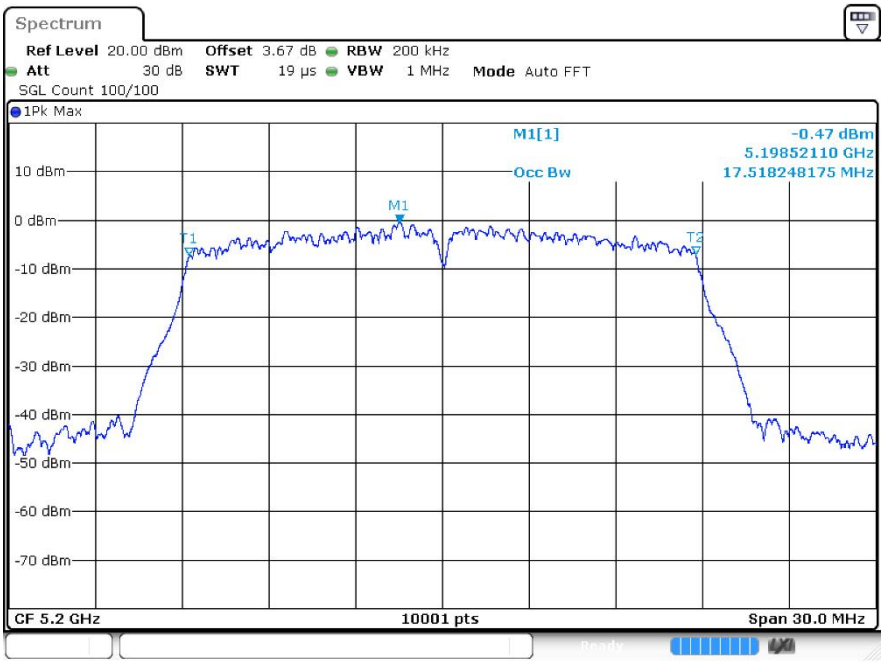
OBW a 5700MHz Ant1



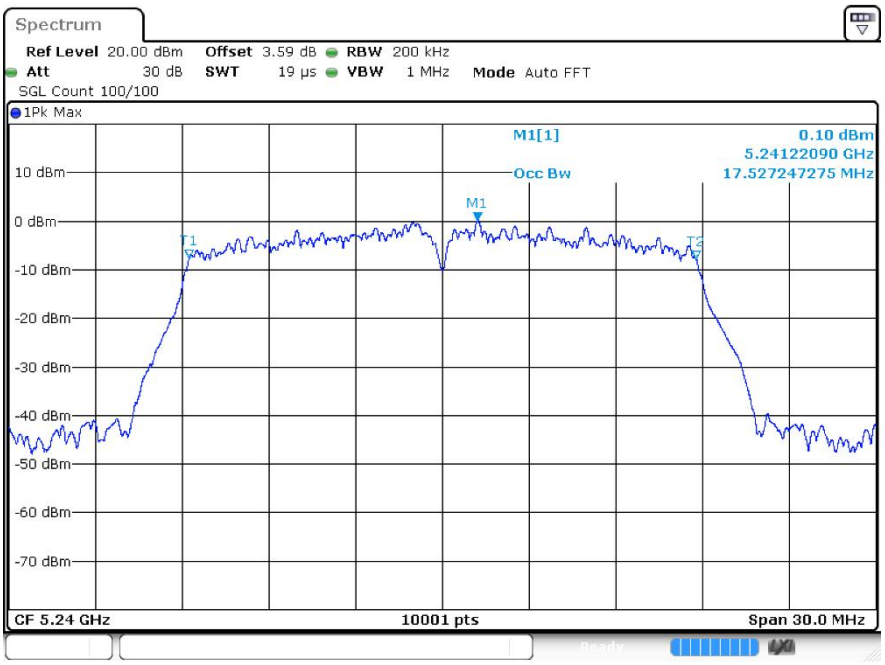
OBW n20 5180MHz Ant1



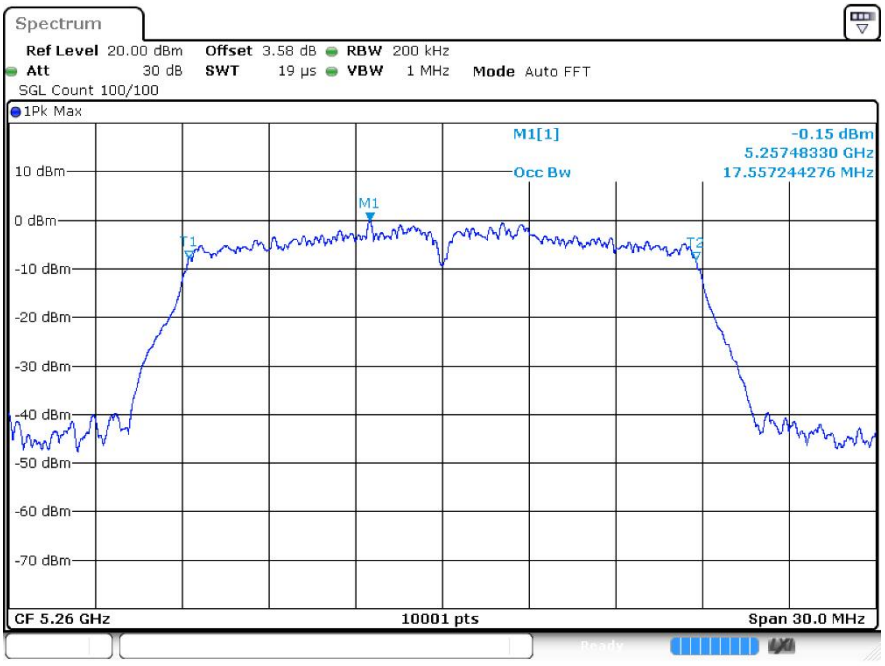
OBW n20 5200MHz Ant1



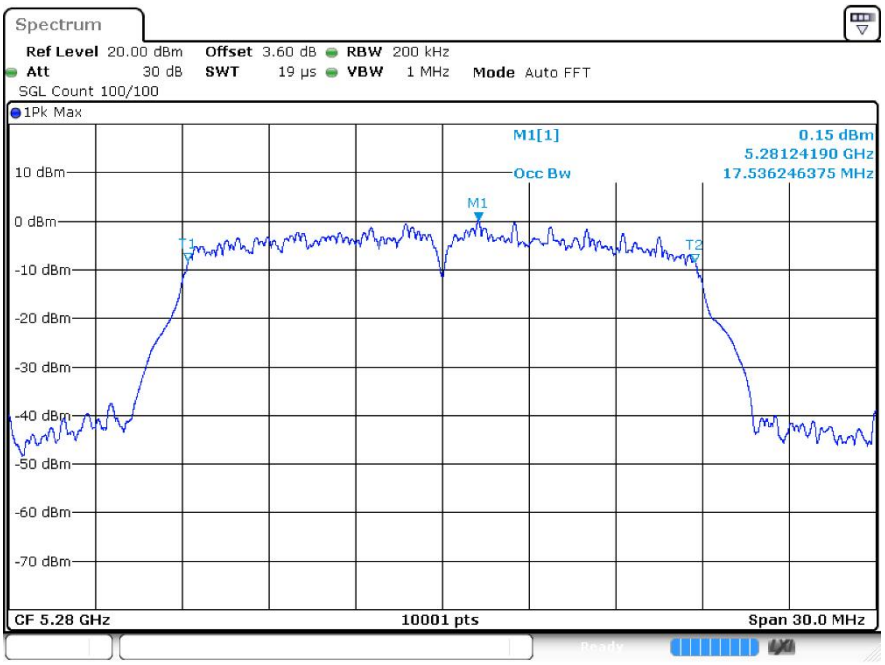
OBW n20 5240MHz Ant1



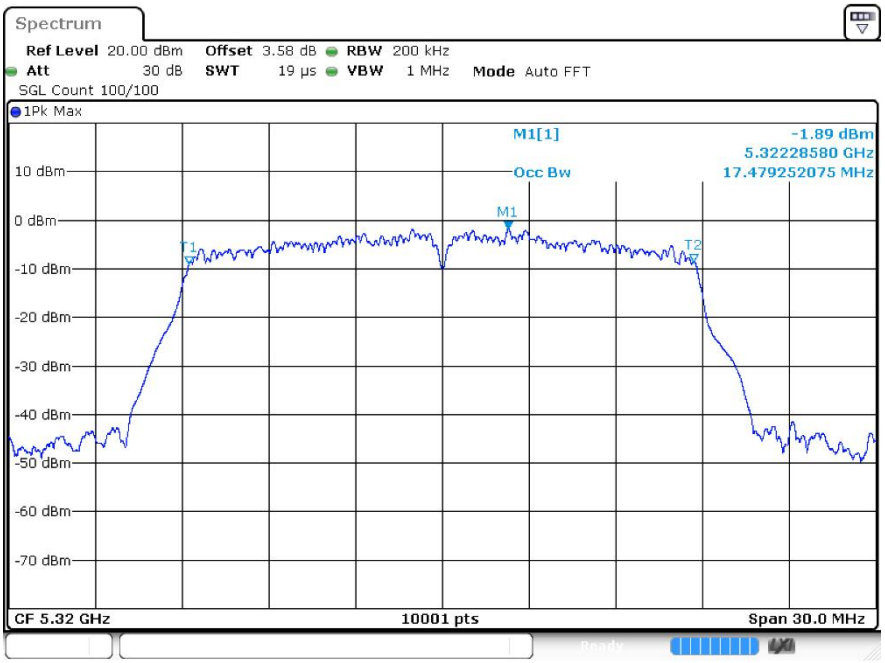
OBW n20 5260MHz Ant1



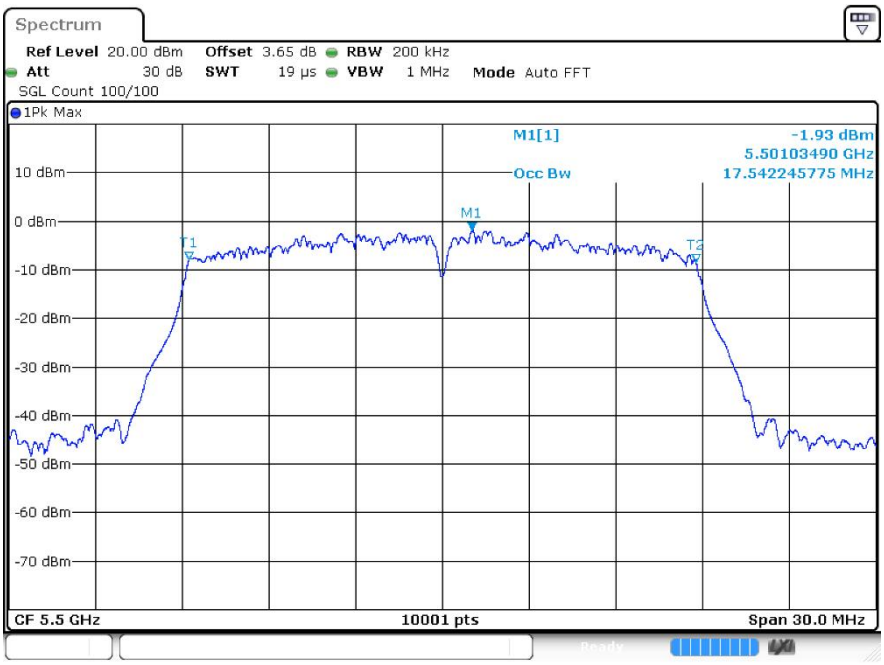
OBW n20 5280MHz Ant1



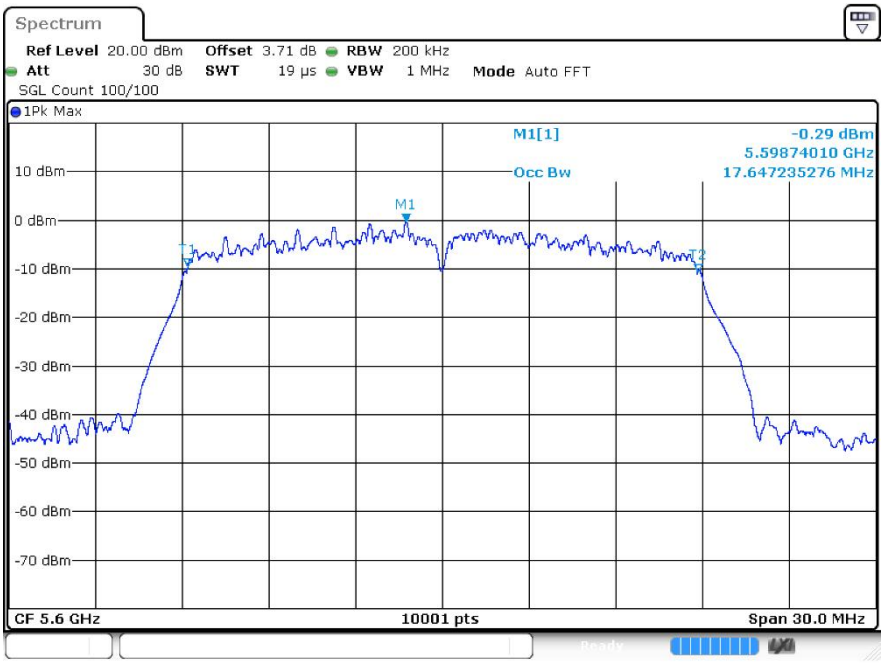
OBW n20 5320MHz Ant1



OBW n20 5500MHz Ant1



OBW n20 5600MHz Ant1



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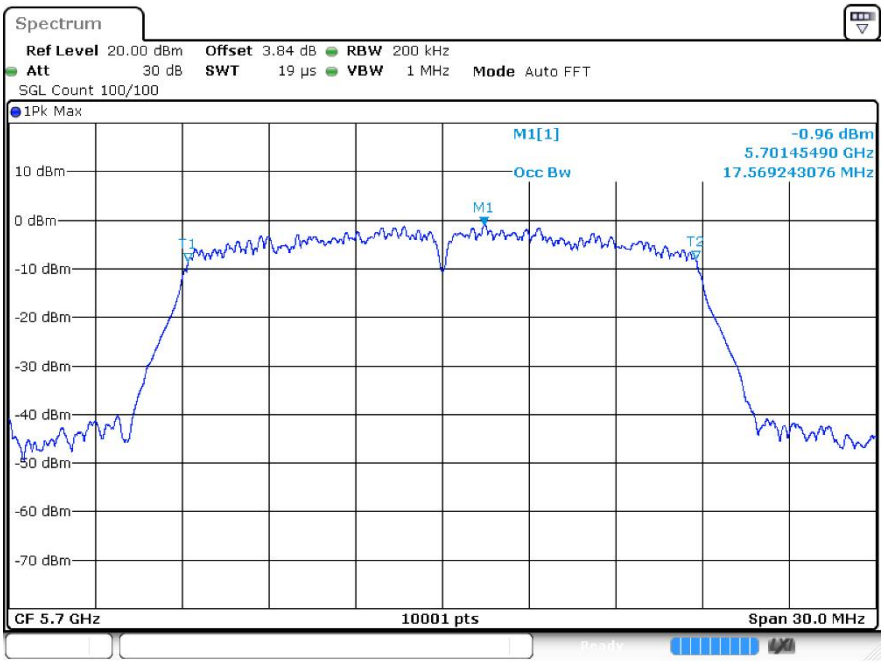
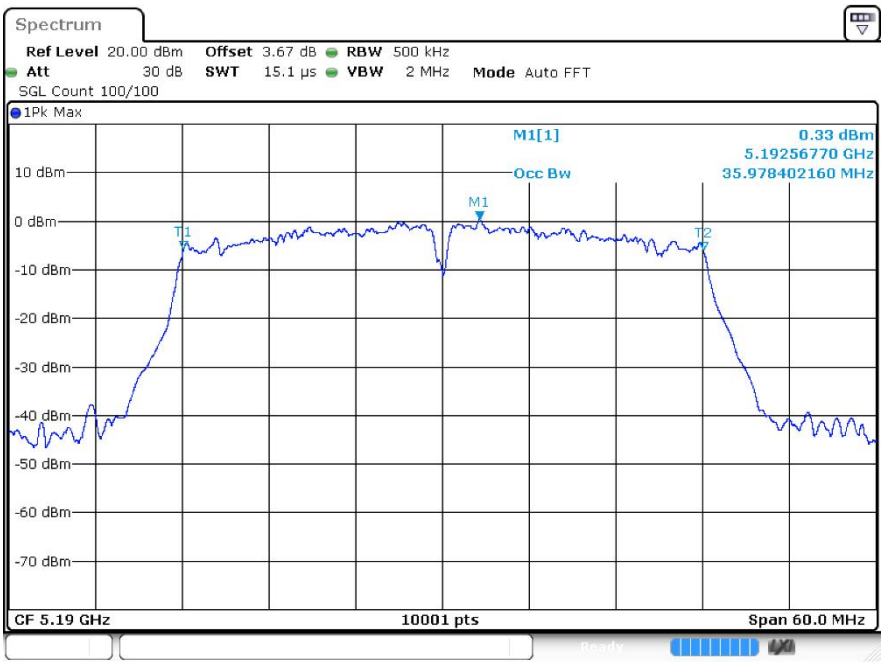
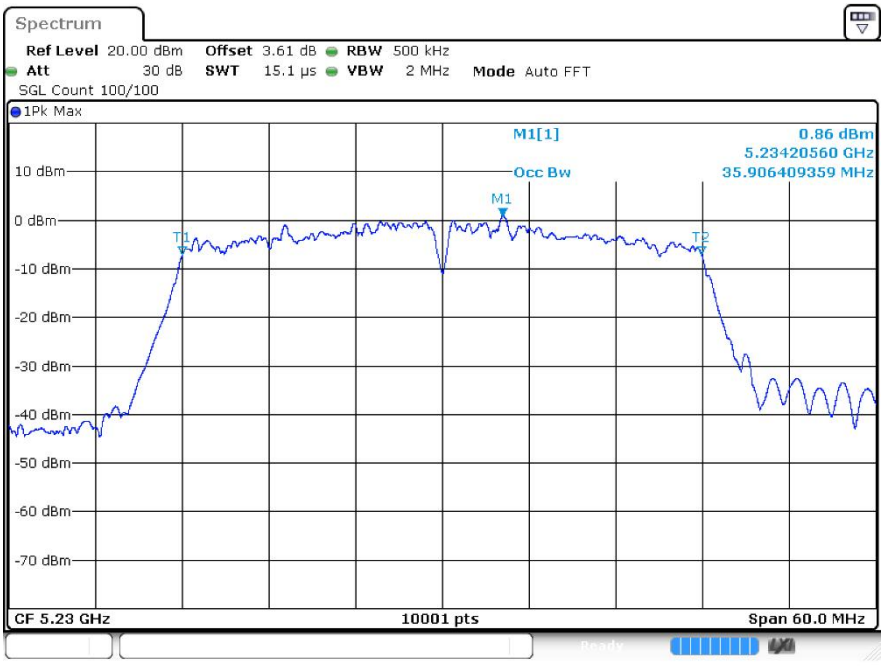


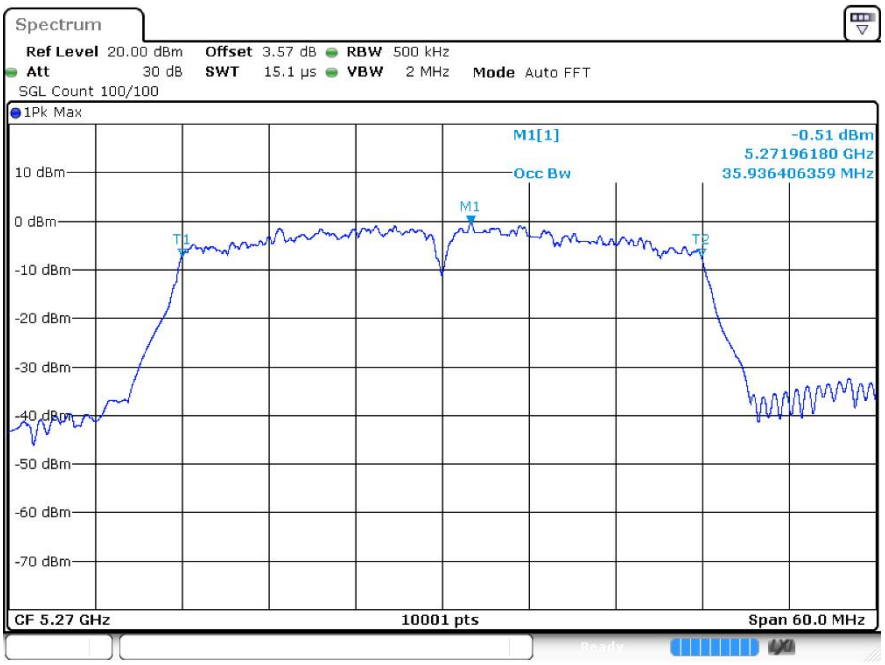
OBWn40 5190MHz Ant1



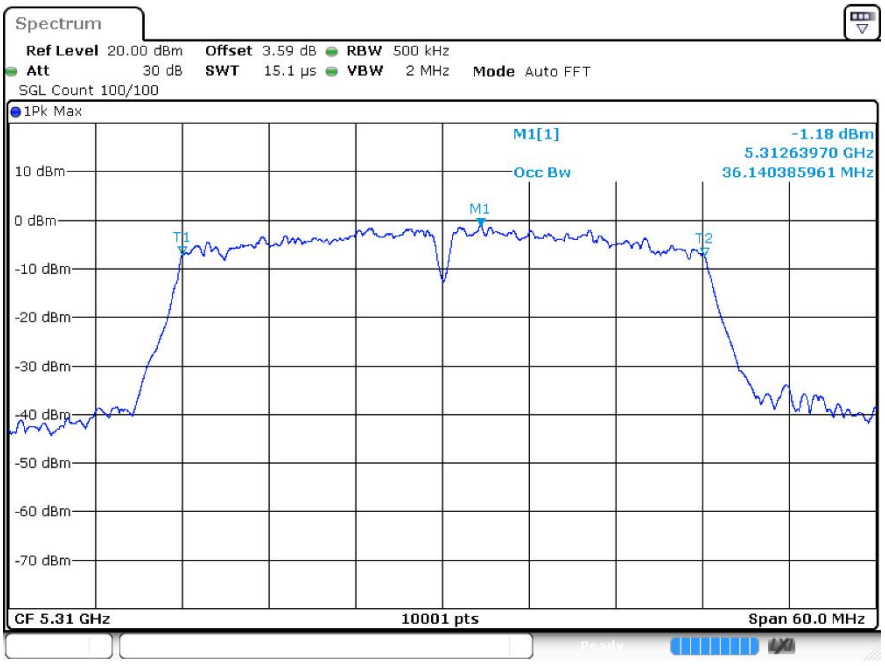
OBWn40 5230MHz Ant1



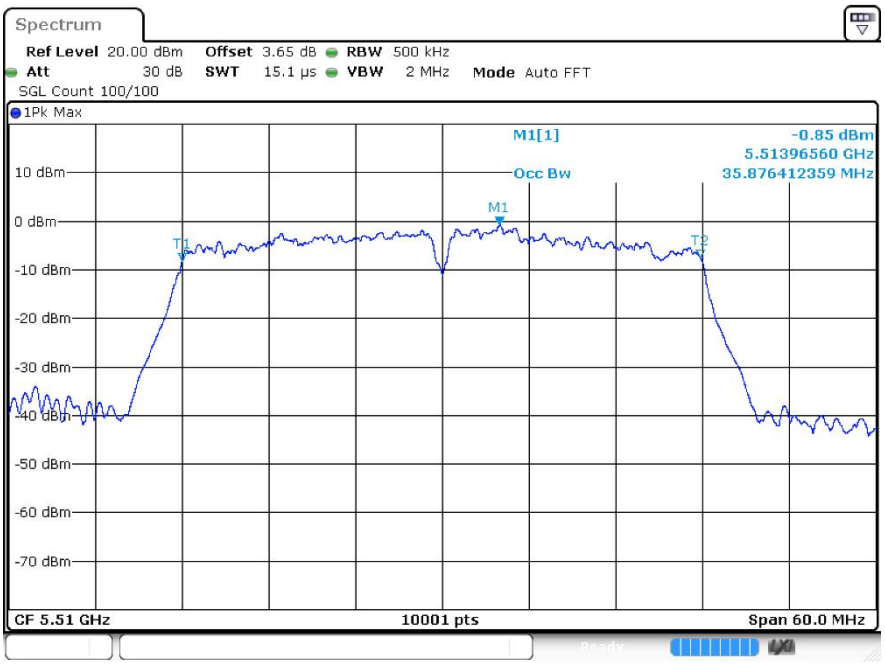
OBW n40 5270MHz Ant1



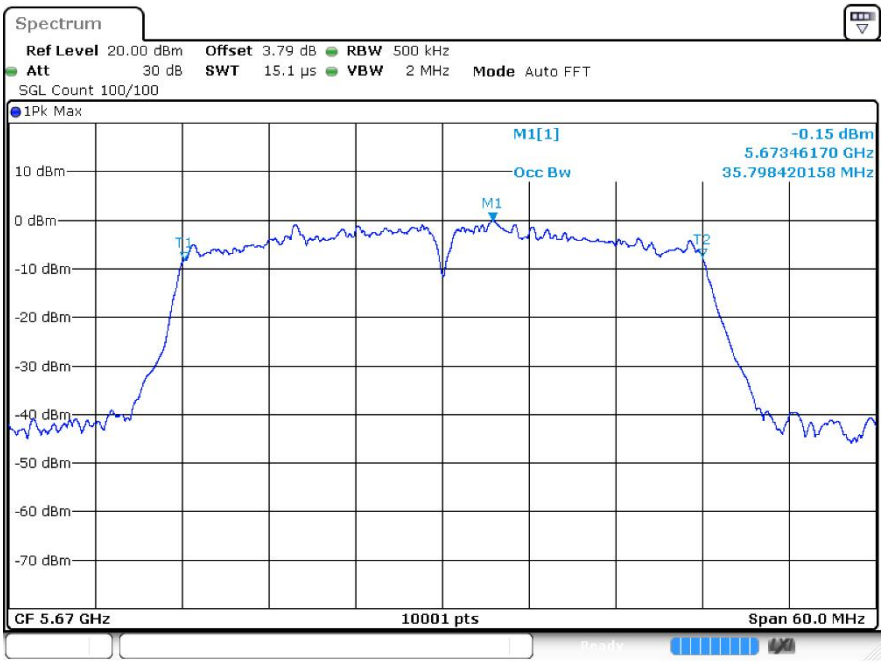
OBW n40 5310MHz Ant1



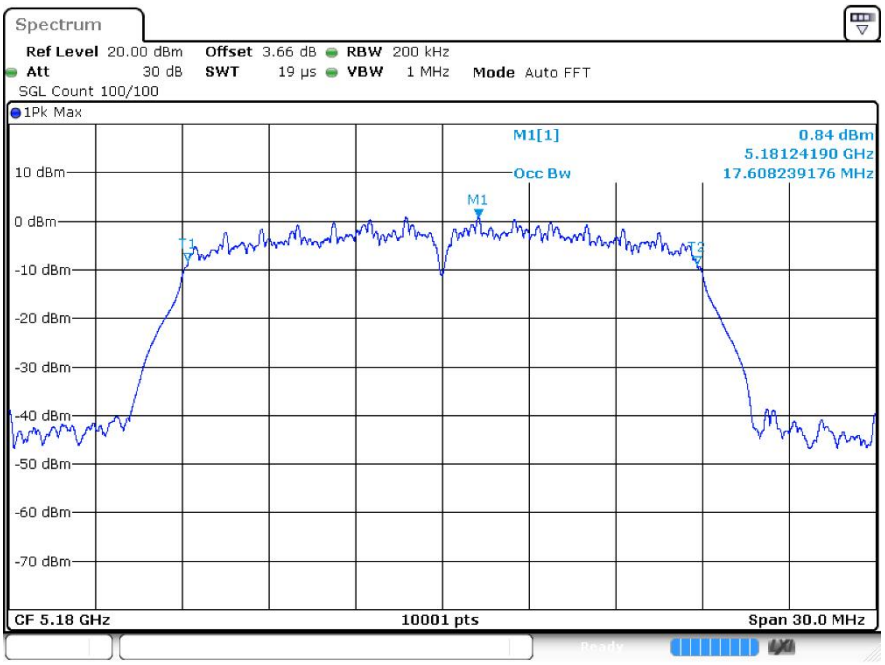
OBWn40 5510MHz Ant1



OBW n40 5670MHz Ant1



OBW ac20 5180MHz Ant1



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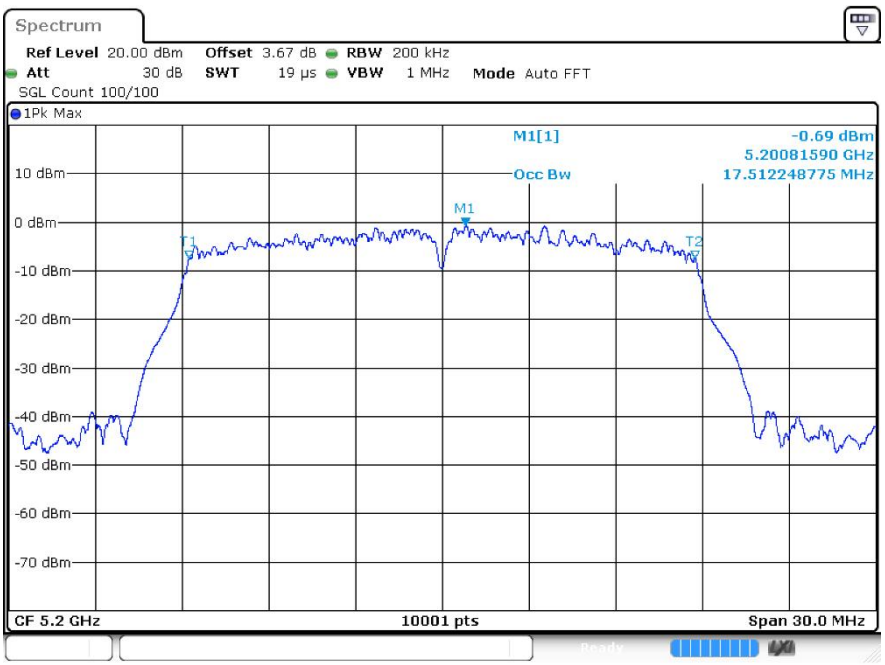

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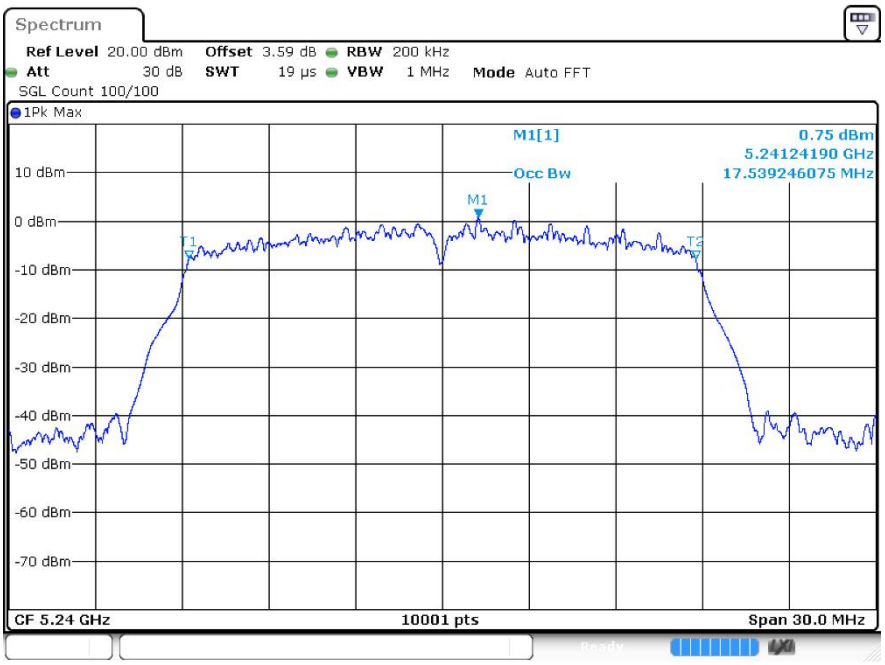

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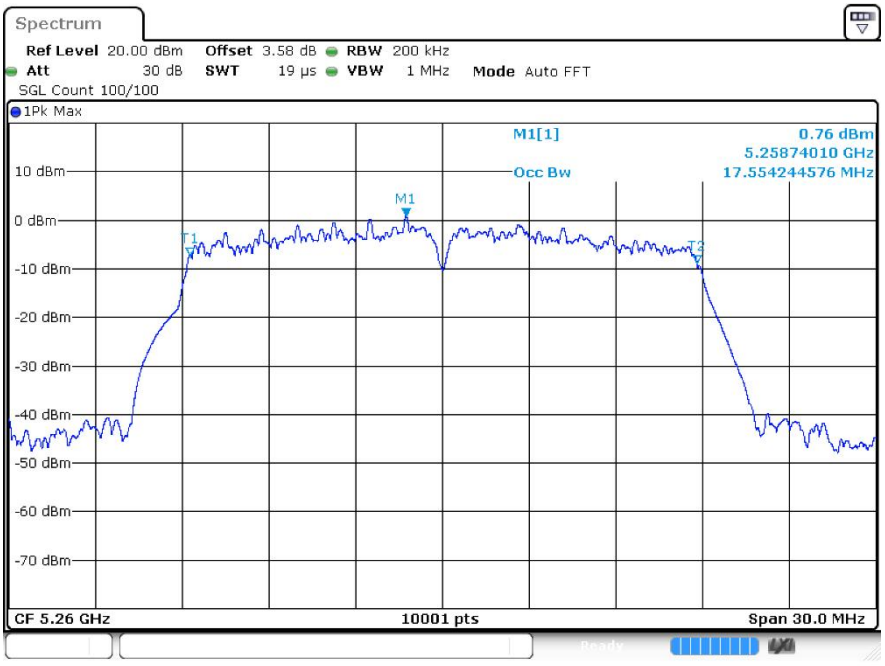
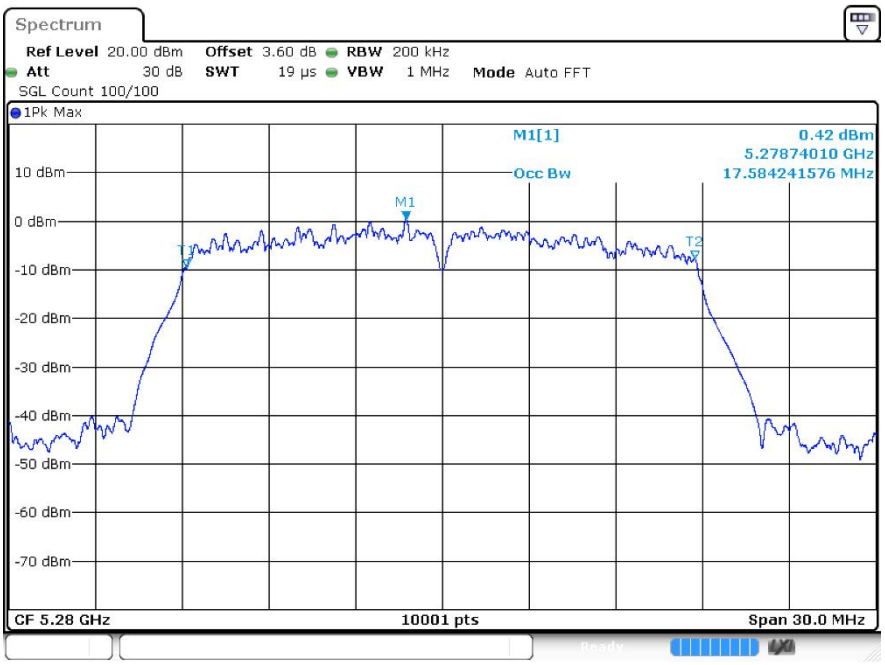
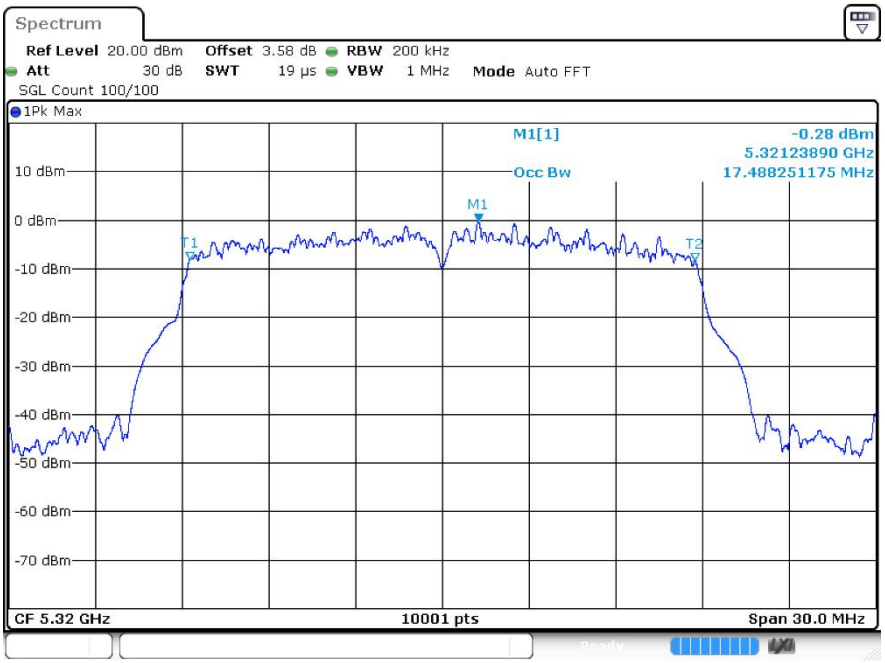


OBW ac20 5280MHz Ant1



OBW ac20 5320MHz Ant1



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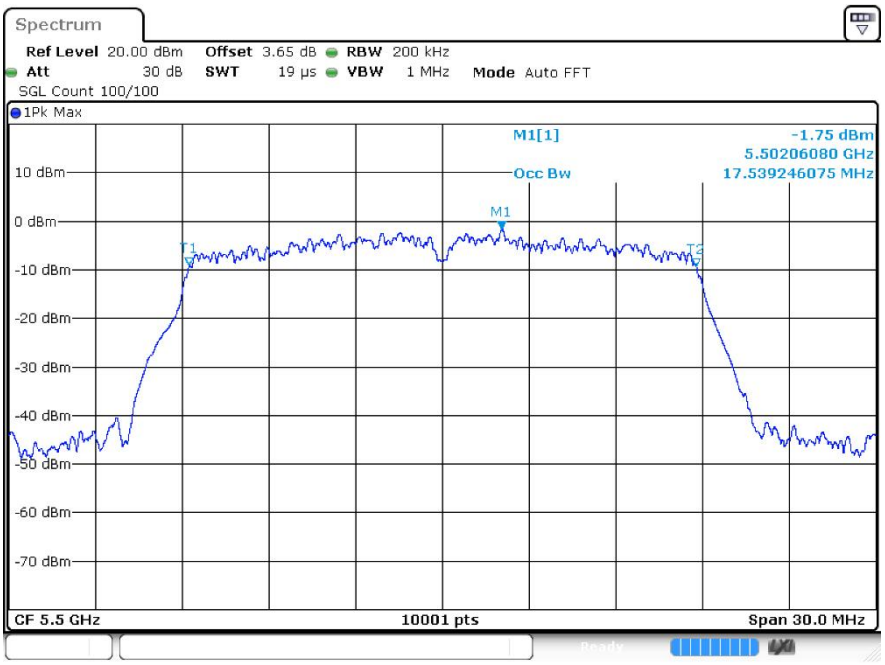
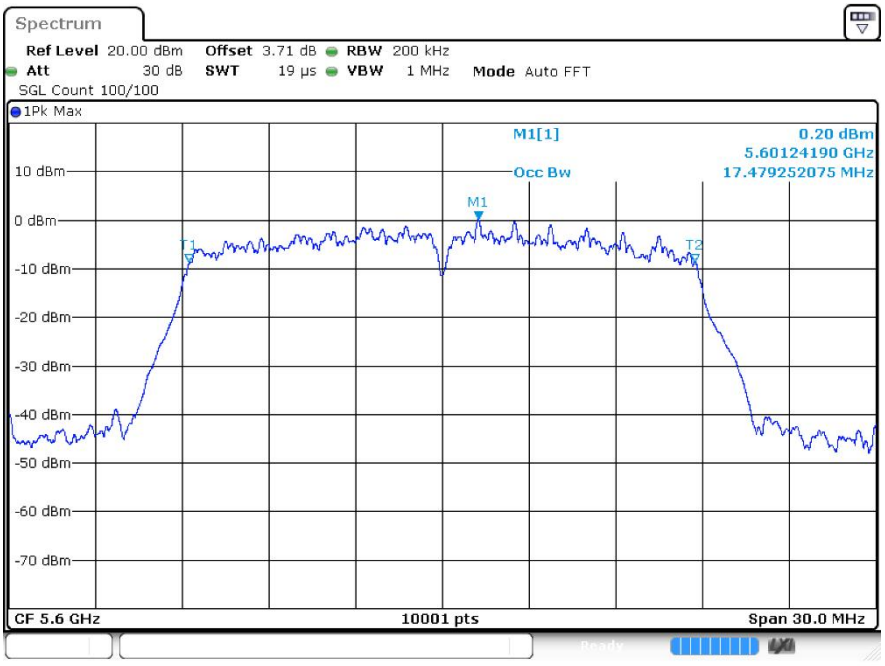


OBW ac20 5600MHz Ant1



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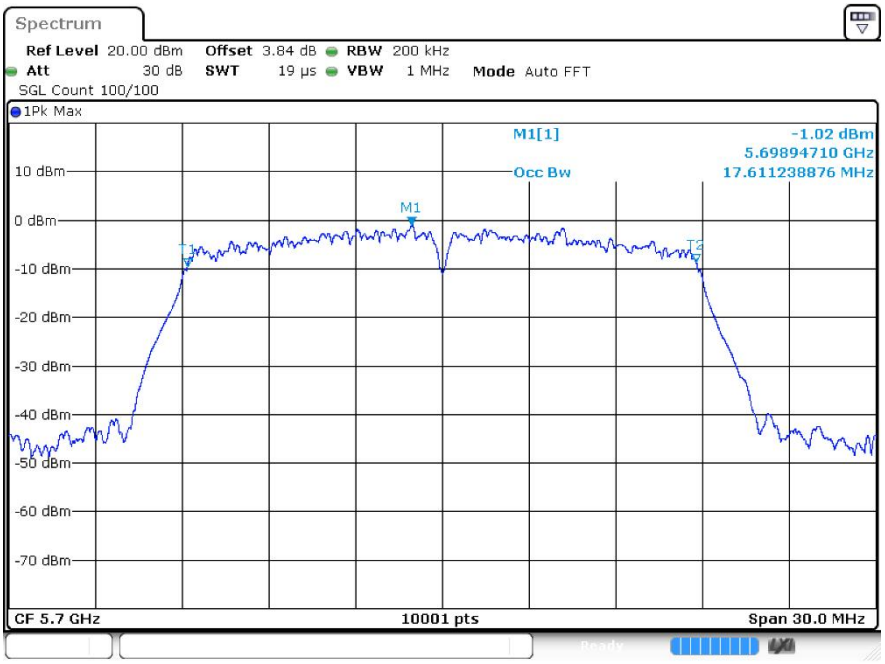
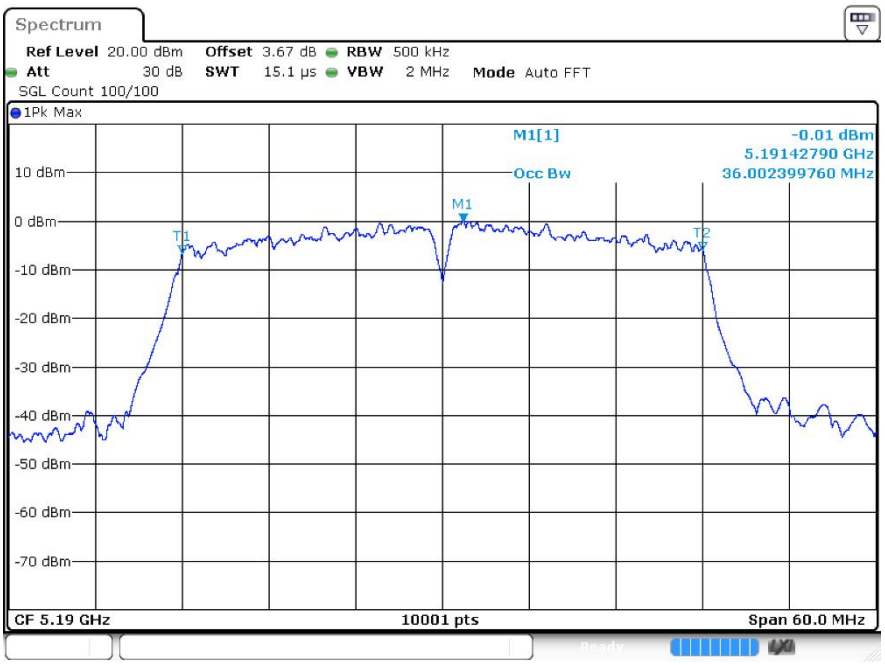


OBWac40 5190MHz Ant1



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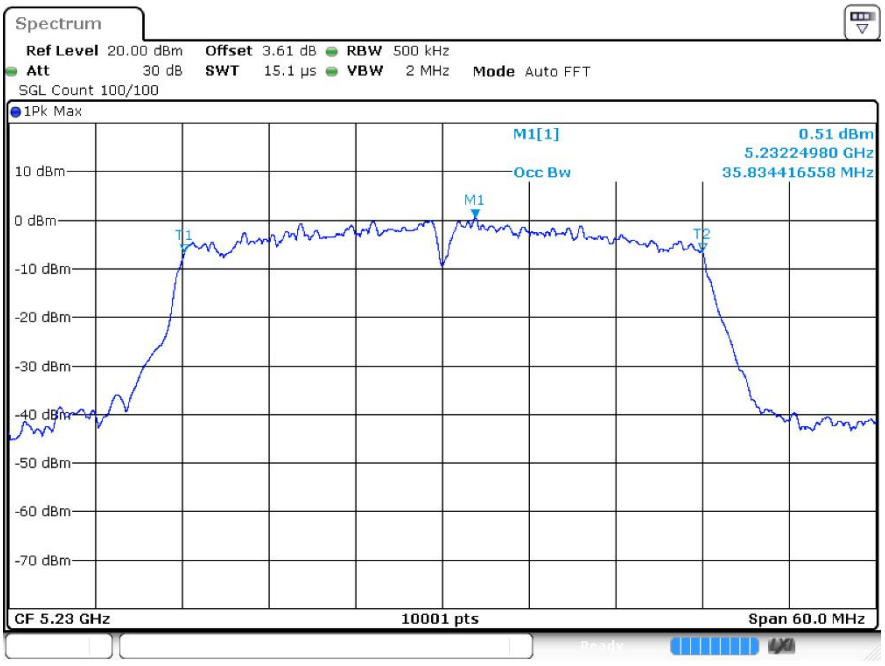
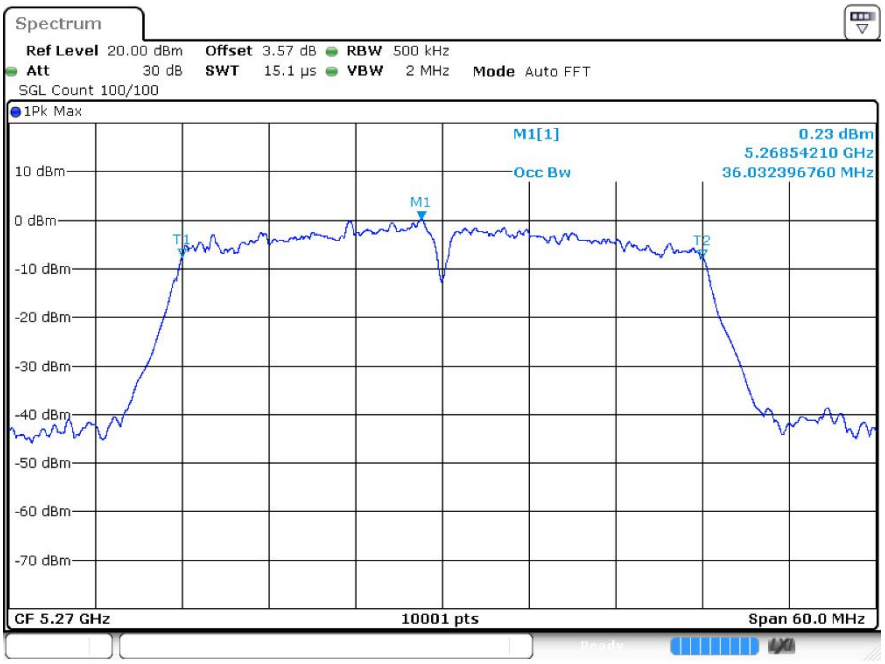
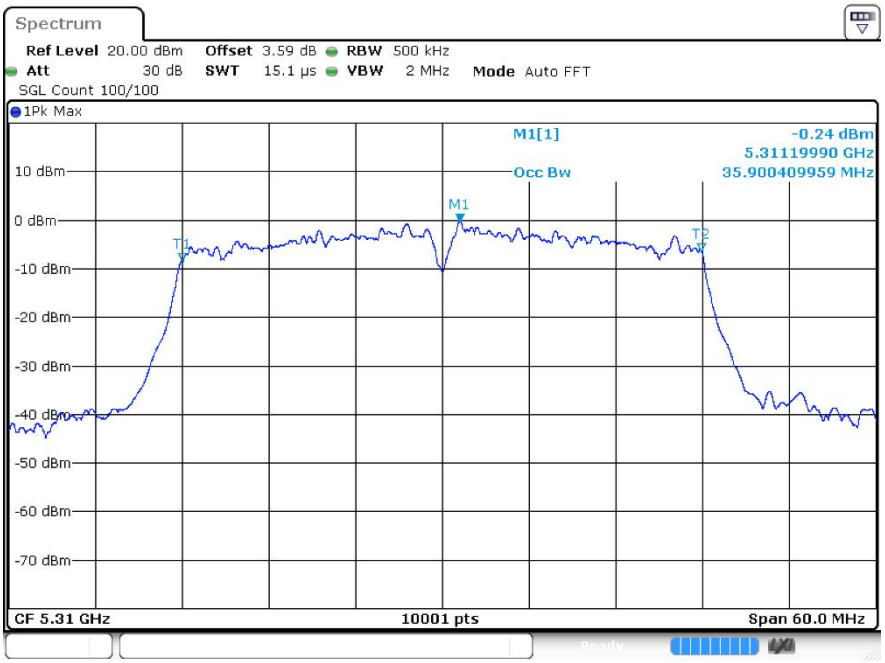


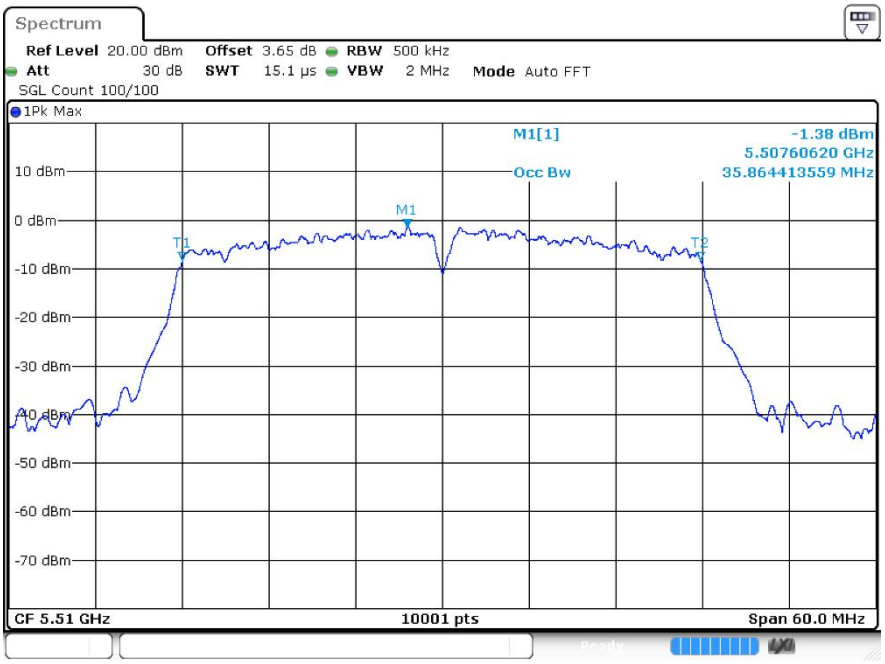
OBW ac40 5270MHz Ant1



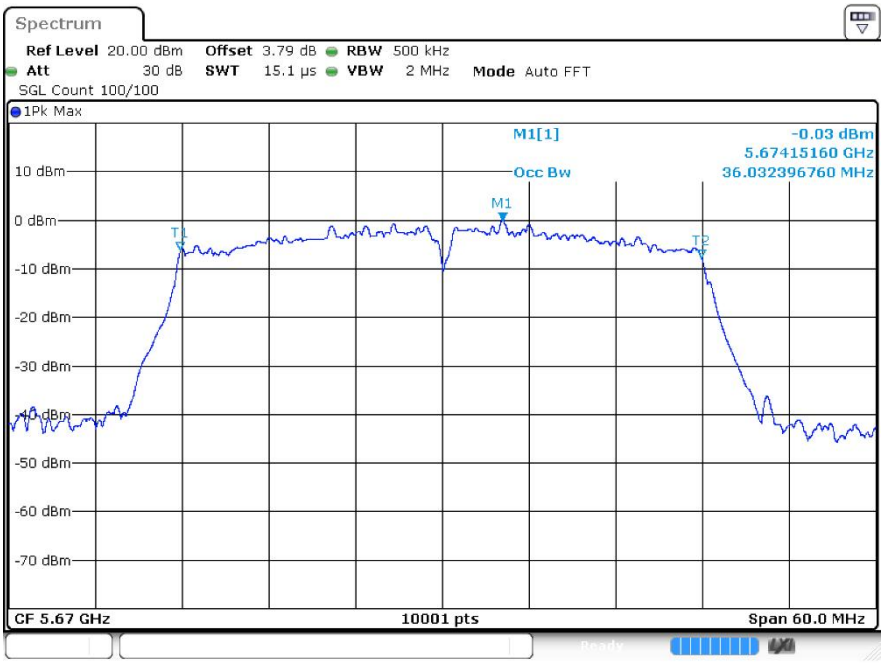
OBW ac40 5310MHz Ant1



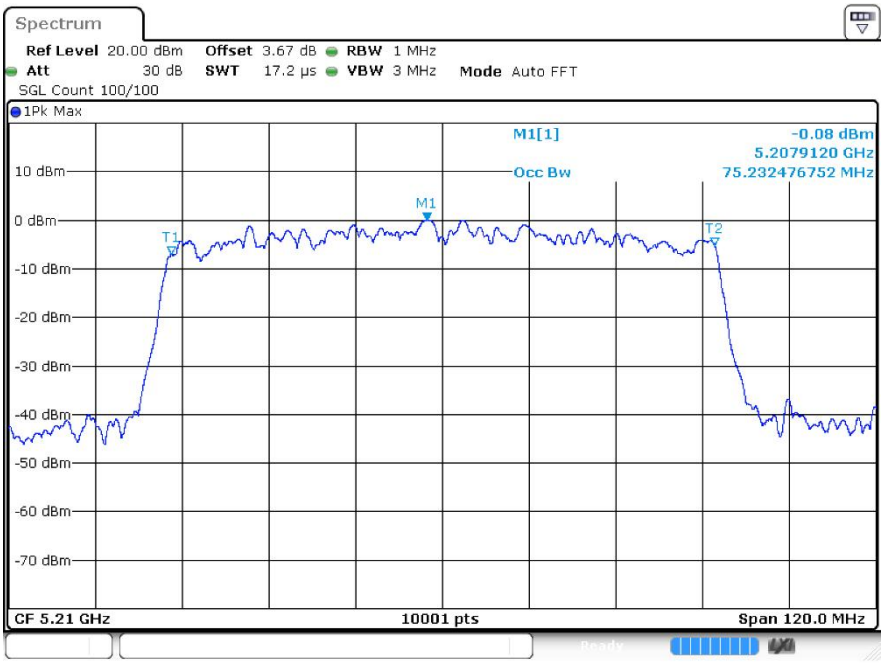
OBWac40 5510MHz Ant1



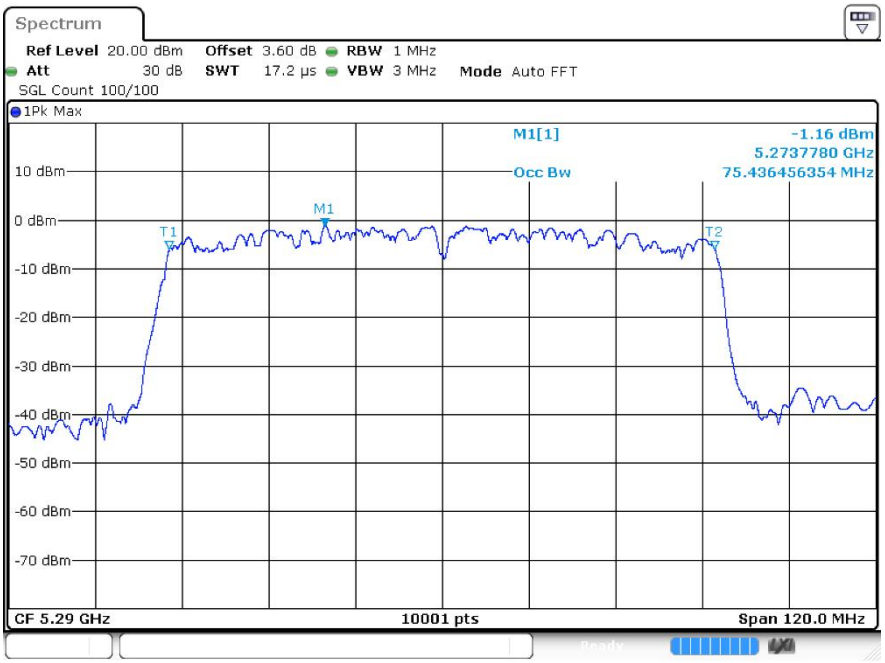
OBW ac40 5670MHz Ant1



OBWac80 5210MHz Ant1



OBWac80 5290MHz Ant1



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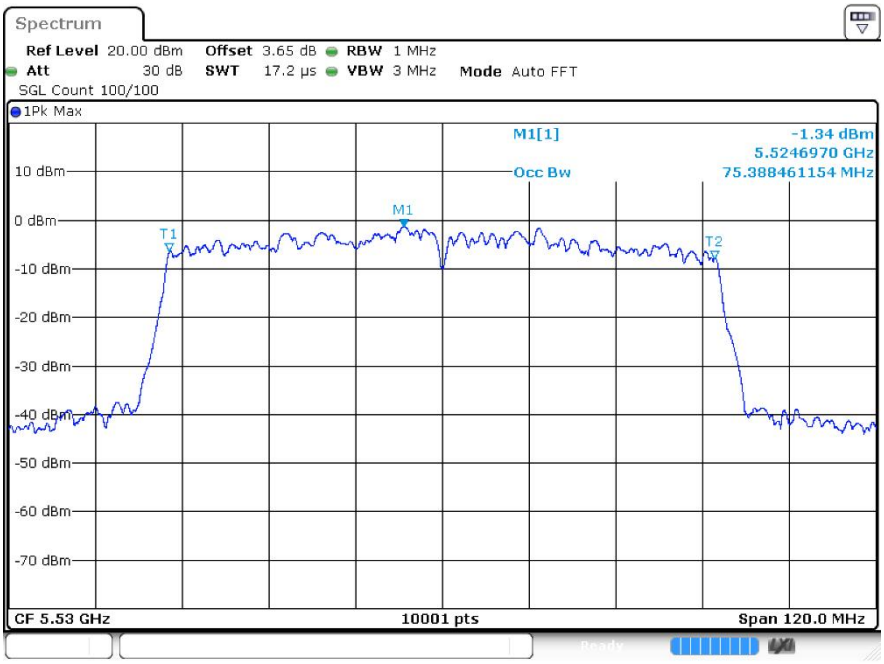
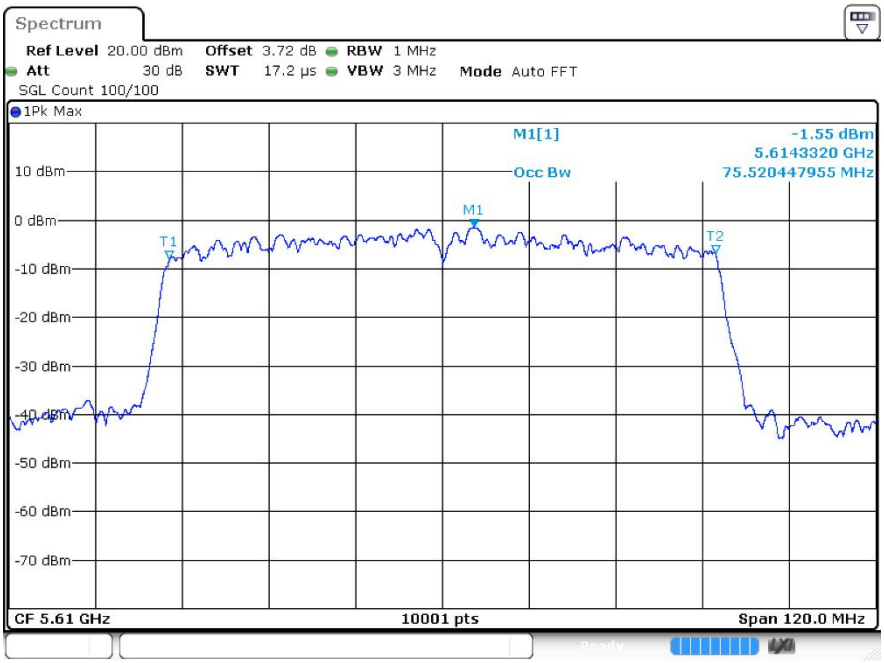


OBWac80 5610MHz Ant1



5 Maximum Power Spectral Density Level

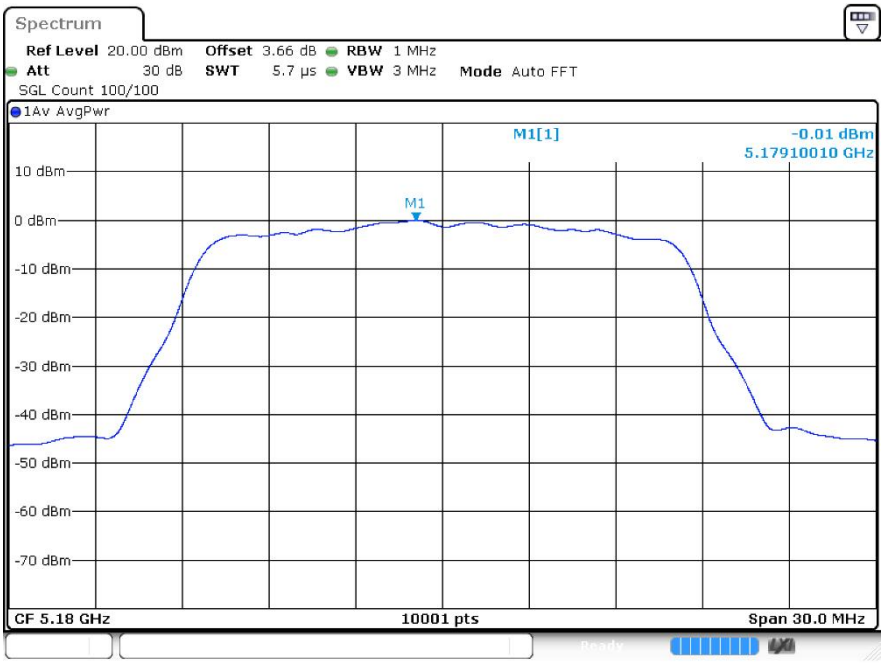
5.1 Test Result

Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
a	5180	Ant1	-0.01	0.08	0.07	11	Pass
a	5200	Ant1	-0.22	0.08	-0.14	11	Pass
a	5240	Ant1	0.1	0.08	0.18	11	Pass
a	5260	Ant1	-0.48	0.08	-0.4	11	Pass
a	5280	Ant1	-0.27	0.08	-0.19	11	Pass
a	5320	Ant1	-1.32	0.08	-1.24	11	Pass
a	5500	Ant1	-1.77	0.08	-1.69	11	Pass
a	5600	Ant1	-0.84	0.08	-0.76	11	Pass
a	5700	Ant1	-0.88	0.08	-0.8	11	Pass
n20	5180	Ant1	-0.53	0.08	-0.45	11	Pass
n20	5200	Ant1	-0.2	0.08	-0.12	11	Pass
n20	5240	Ant1	-0.28	0.08	-0.2	11	Pass
n20	5280	Ant1	-1.1	0.08	-1.02	11	Pass
n20	5320	Ant1	-1.42	0.08	-1.34	11	Pass
n20	5500	Ant1	-1.72	0.08	-1.64	11	Pass
n20	5600	Ant1	-1	0.08	-0.92	11	Pass
n20	5700	Ant1	-1.03	0.08	-0.95	11	Pass
n40	5190	Ant1	-3.88	0.16	-3.72	11	Pass
n40	5230	Ant1	-3.83	0.16	-3.67	11	Pass
n40	5270	Ant1	-4.17	0.16	-4.01	11	Pass
n40	5310	Ant1	-4.65	0.16	-4.49	11	Pass
n40	5510	Ant1	-4.76	0.16	-4.6	11	Pass
n40	5670	Ant1	-4.76	0.16	-4.6	11	Pass
ac20	5180	Ant1	-1.32	0.08	-1.24	11	Pass
ac20	5200	Ant1	-0.2	0.08	-0.12	11	Pass
ac20	5240	Ant1	-0.53	0.08	-0.45	11	Pass
ac20	5280	Ant1	-1.36	0.08	-1.28	11	Pass
ac20	5320	Ant1	-1.4	0.08	-1.32	11	Pass
ac20	5500	Ant1	-1.49	0.08	-1.41	11	Pass
ac20	5600	Ant1	-1.24	0.08	-1.16	11	Pass
ac20	5700	Ant1	-0.83	0.08	-0.75	11	Pass
ac40	5190	Ant1	-4.17	0.16	-4.01	11	Pass
ac40	5230	Ant1	-3.77	0.16	-3.61	11	Pass
ac40	5270	Ant1	-4.41	0.16	-4.25	11	Pass
ac40	5310	Ant1	-4.4	0.16	-4.24	11	Pass

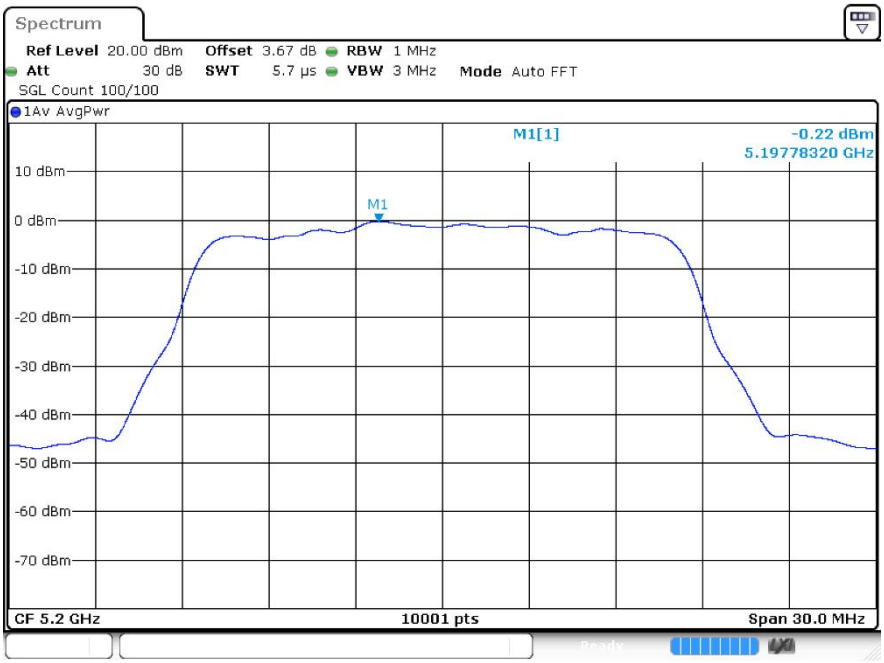
ac40	5510	Ant1	-4.92	0.16	-4.76	11	Pass
ac40	5670	Ant1	-4.12	0.16	-3.96	11	Pass
ac80	5210	Ant1	-7.87	0.3	-7.57	11	Pass
ac80	5290	Ant1	-8.42	0.31	-8.11	11	Pass
ac80	5530	Ant1	-8.84	0.41	-8.43	11	Pass
ac80	5610	Ant1	-9.07	0.37	-8.7	11	Pass

5.2 Test Graphs

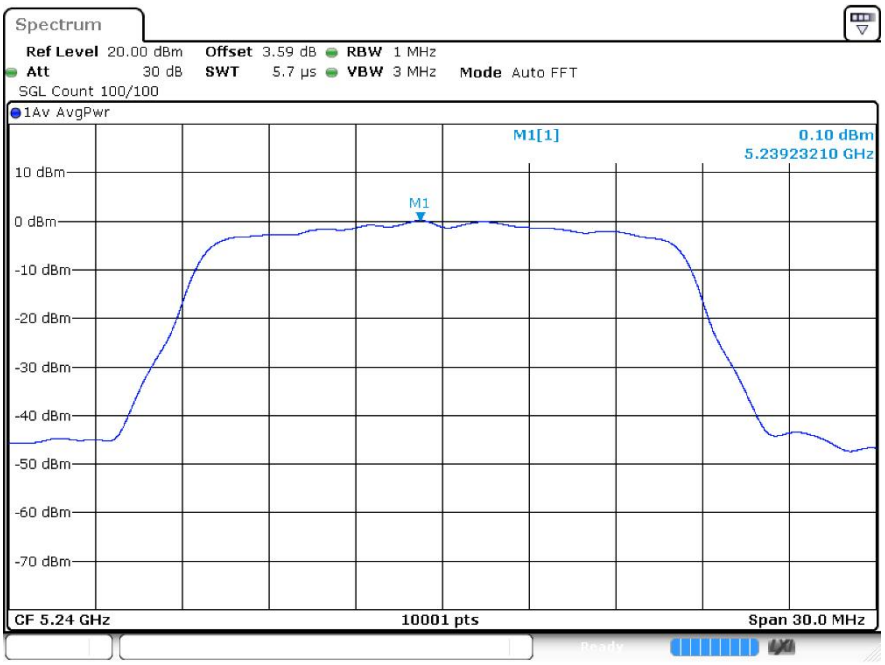
Test Graphs
PSDa 5180MHz Ant1



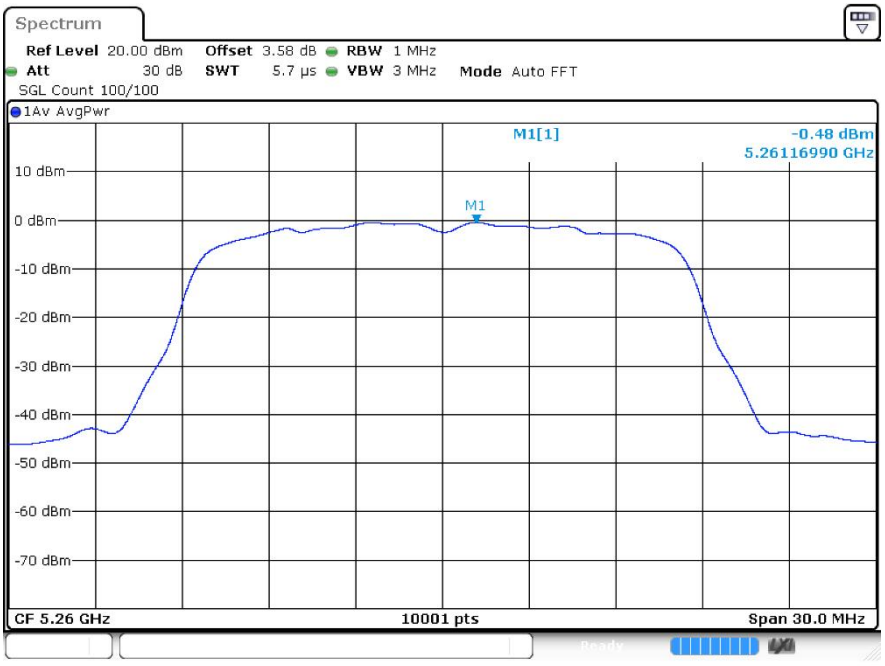
PSD a 5200MHz Ant1



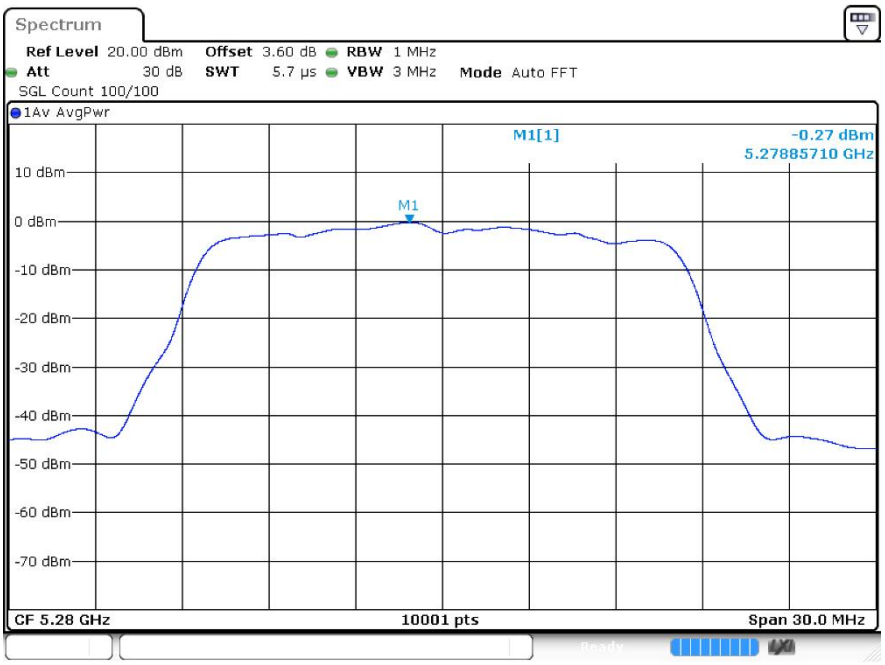
PSDa 5240MHz Ant1



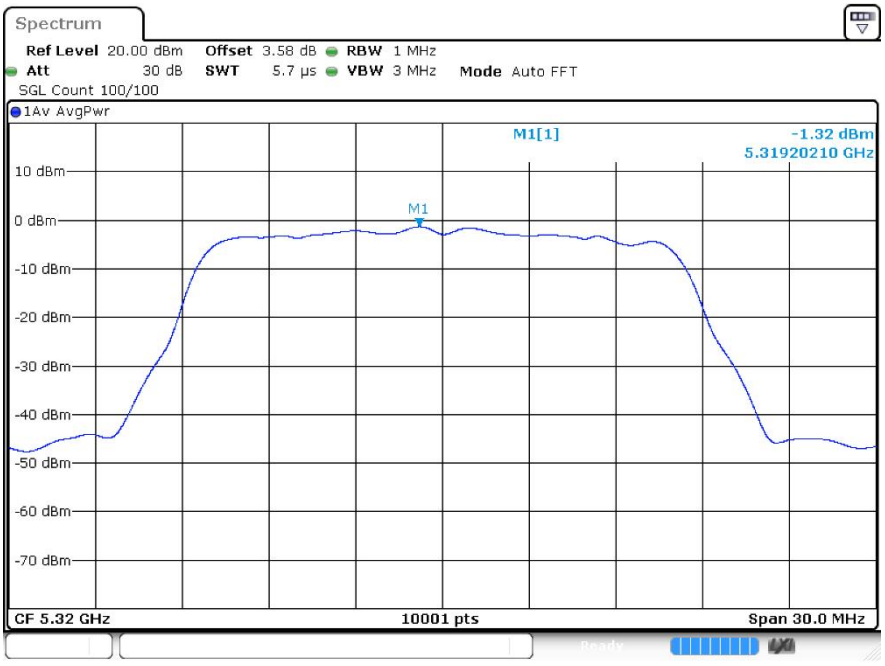
PSD a 5260MHz Ant1



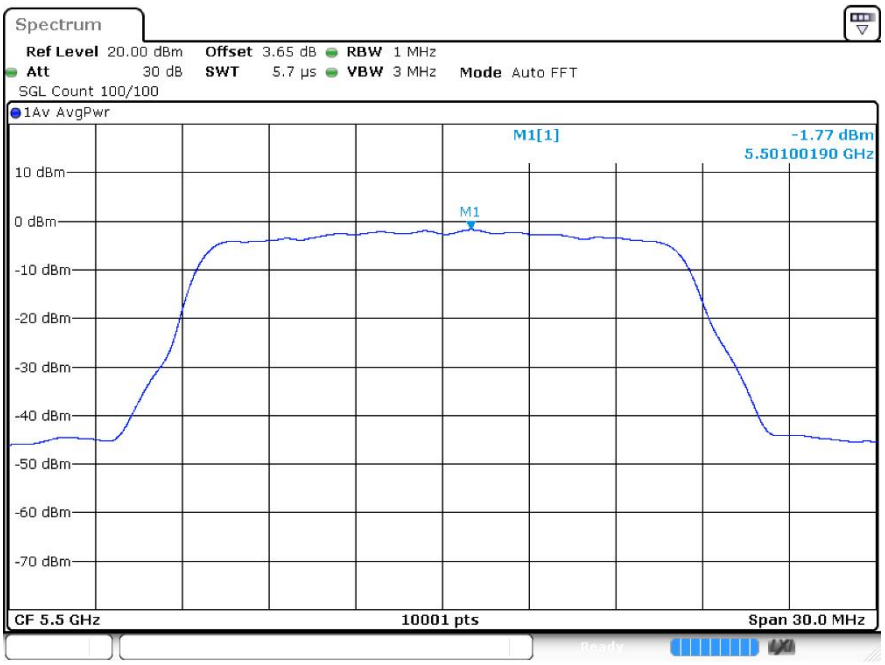
PSDa 5280MHz Ant1



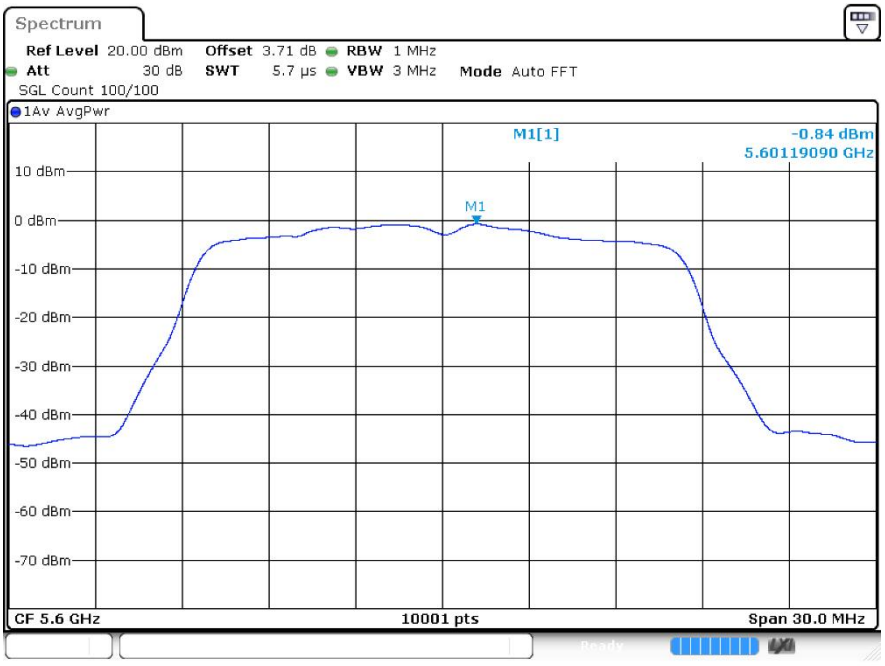
PSD a 5320MHz Ant1



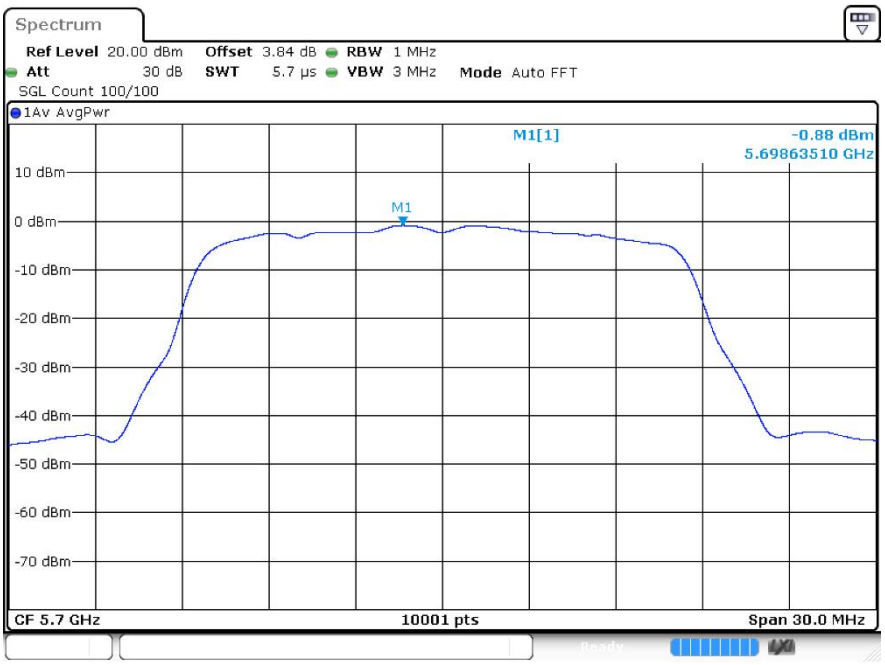
PSDa 5500MHz Ant1



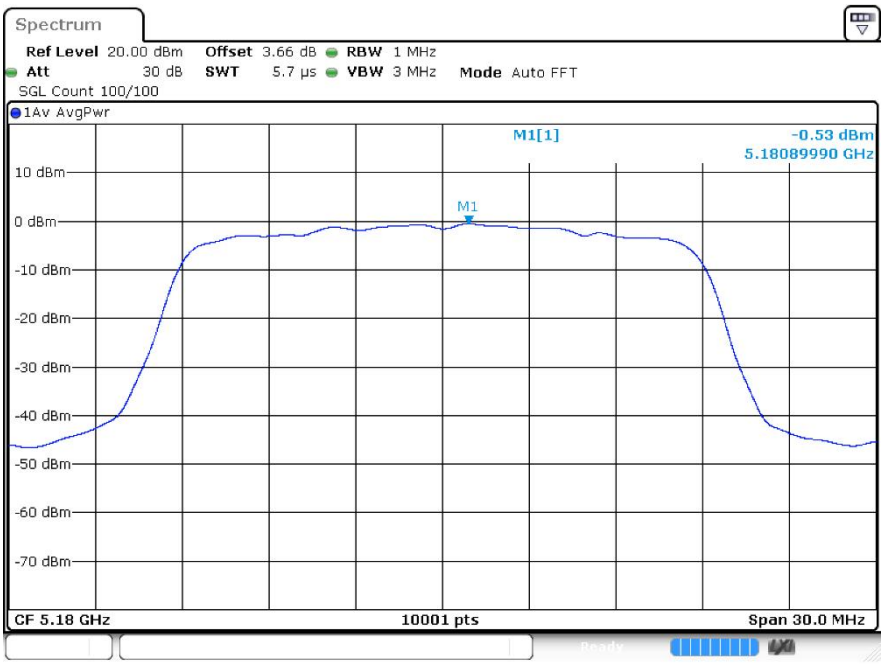
PSD a 5600MHz Ant1



PSD a 5700MHz Ant1



PSD n20 5180MHz Ant1



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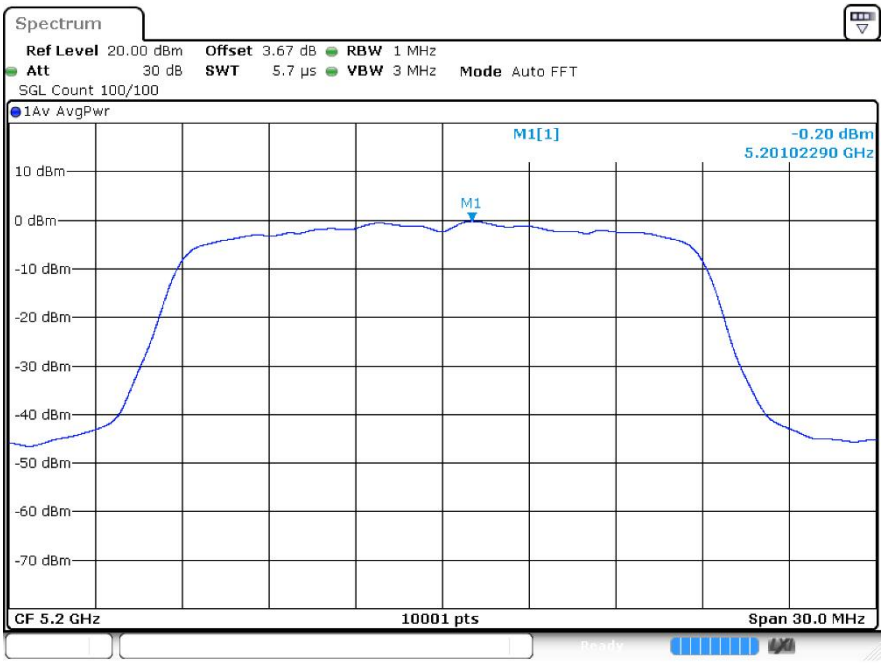

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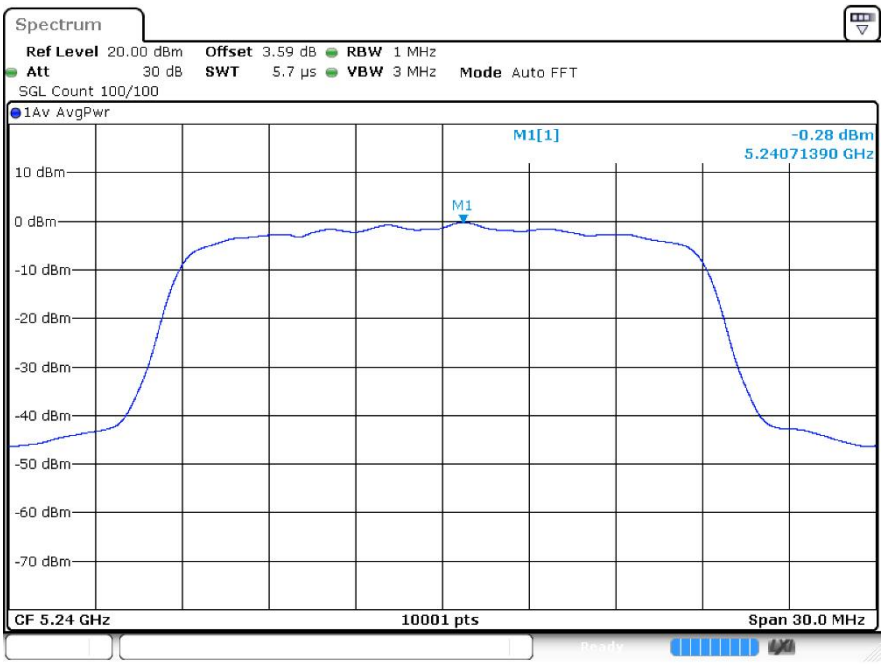
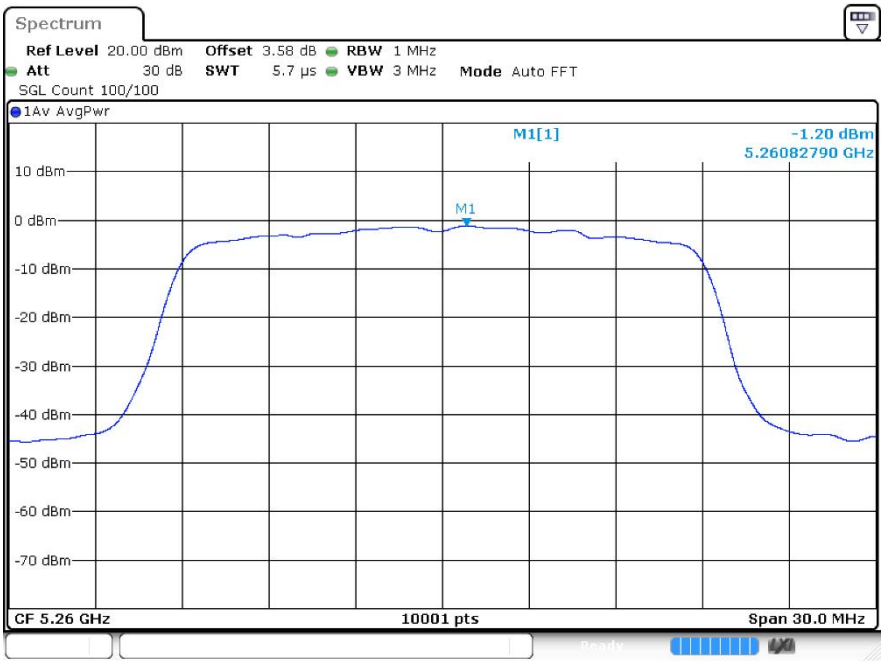


PSD n20 5260MHz Ant1



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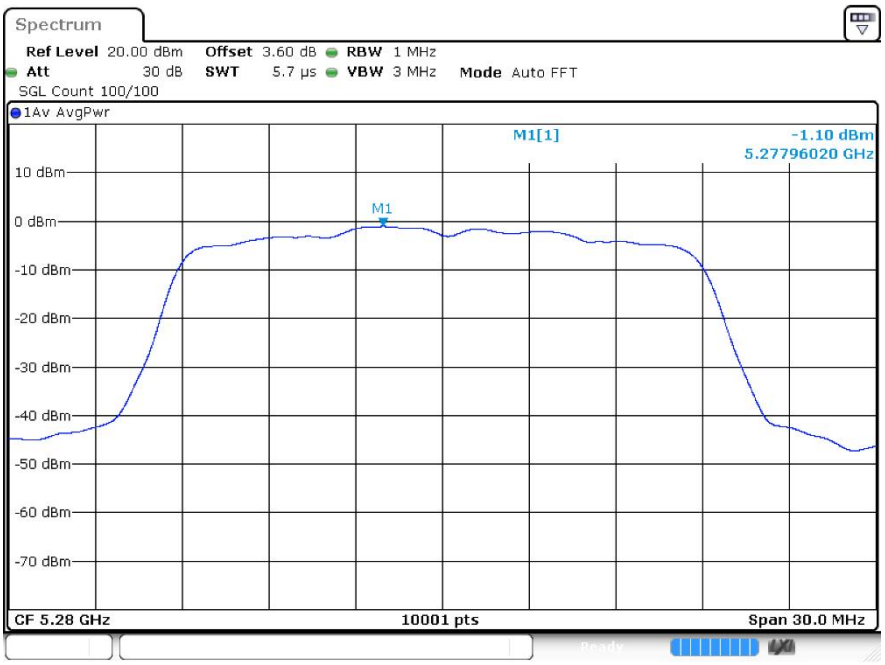
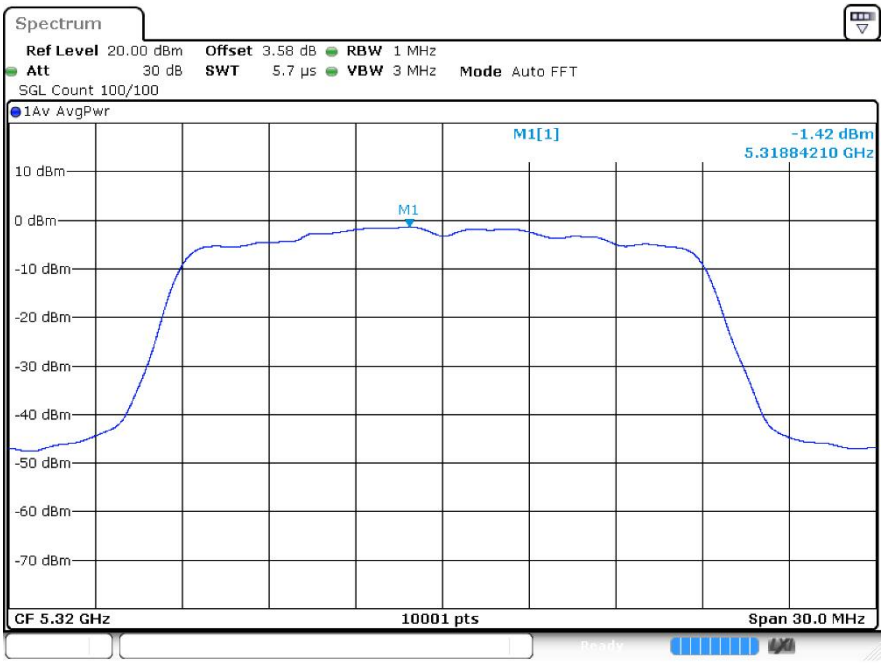
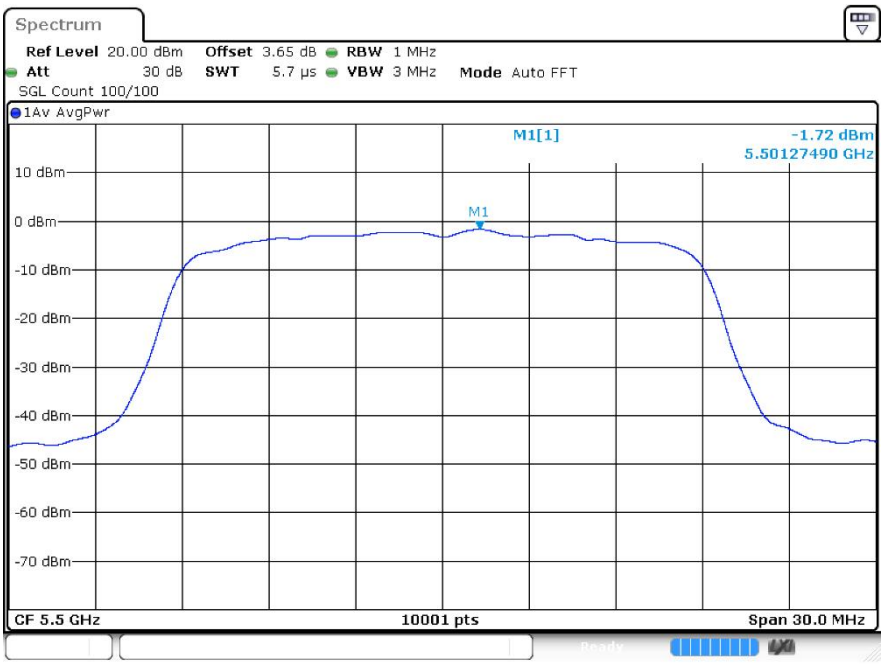


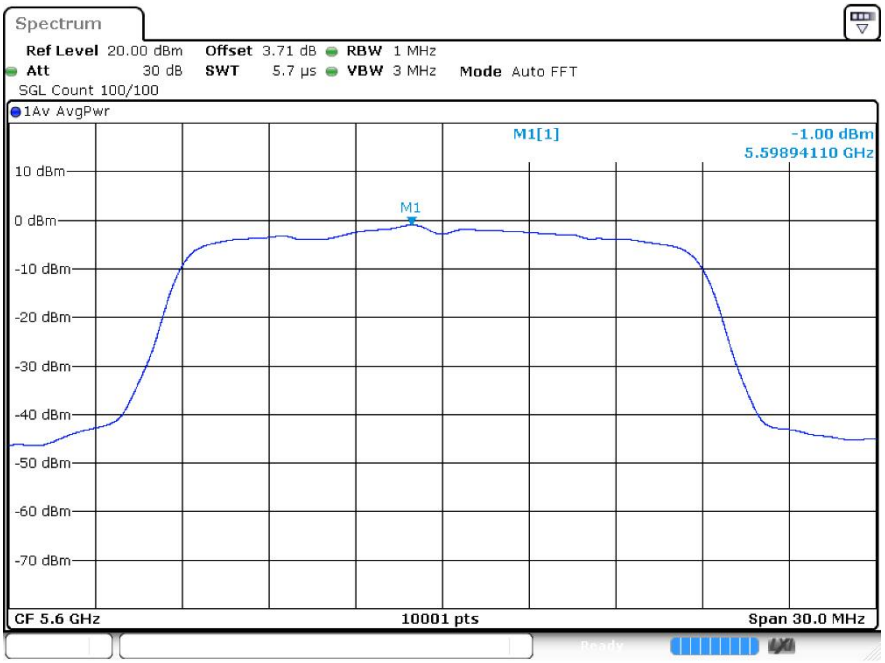
PSD n20 5320MHz Ant1



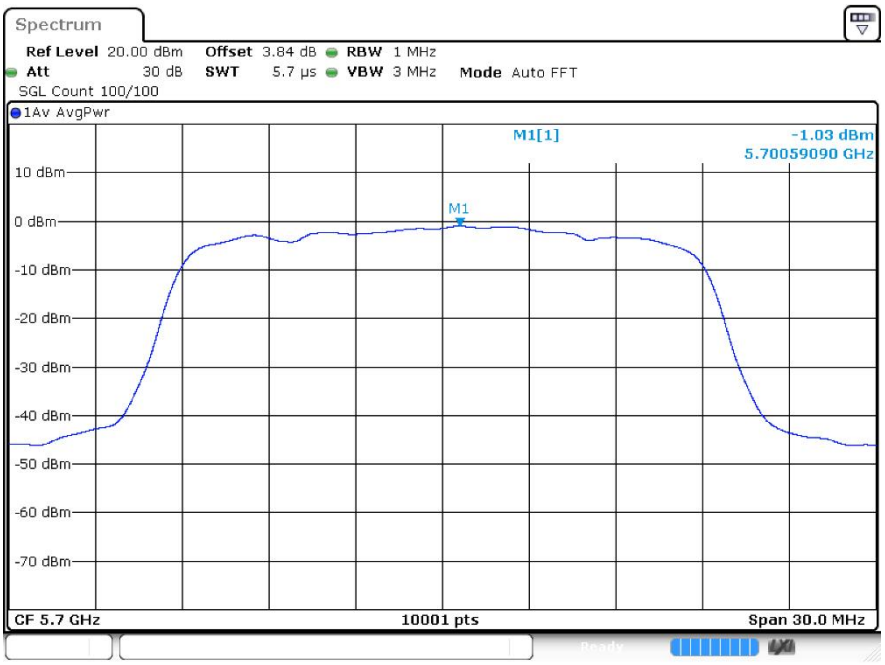
PSD n20 5500MHz Ant1



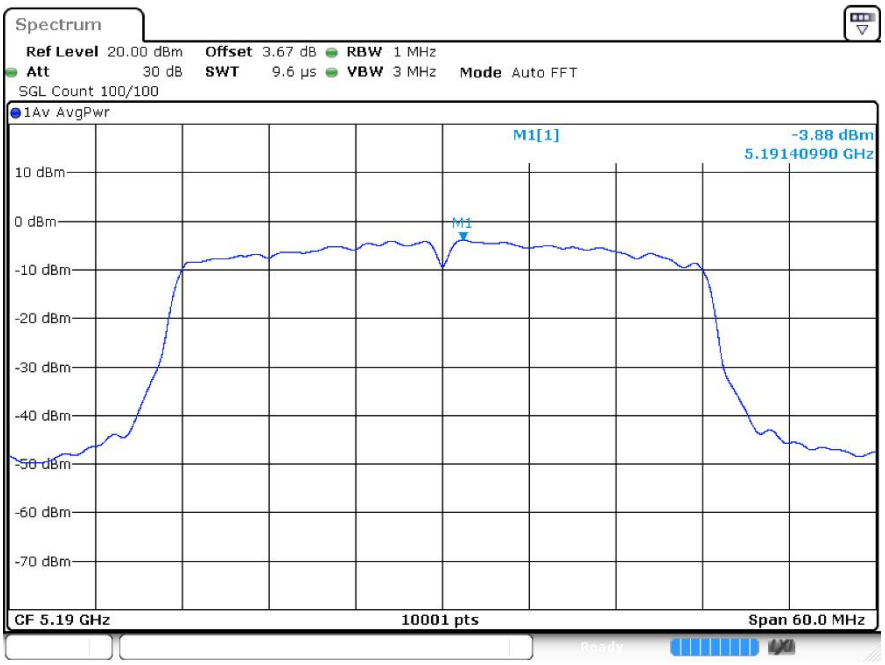
PSD n20 5600MHz Ant1



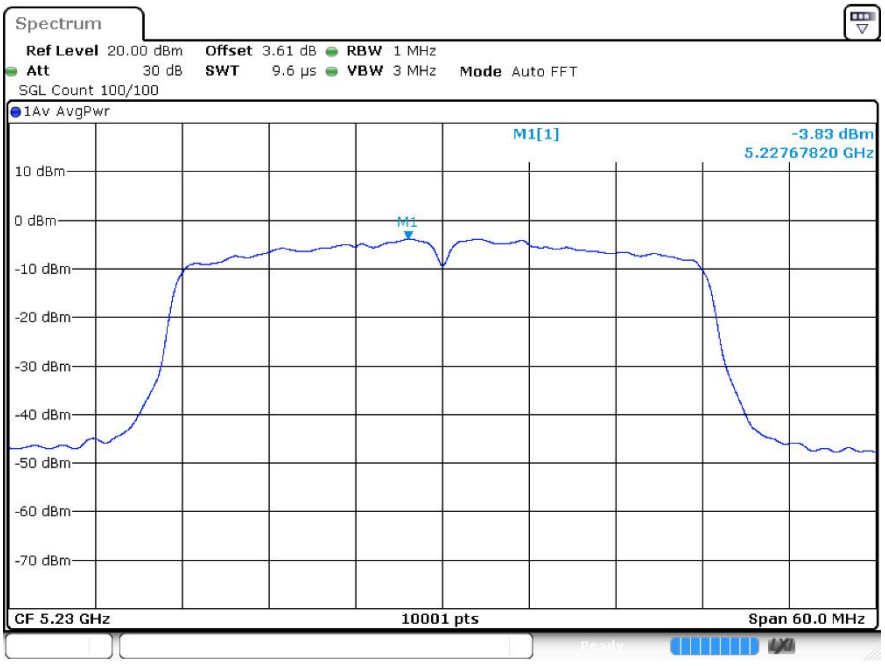
PSD n20 5700MHz Ant1



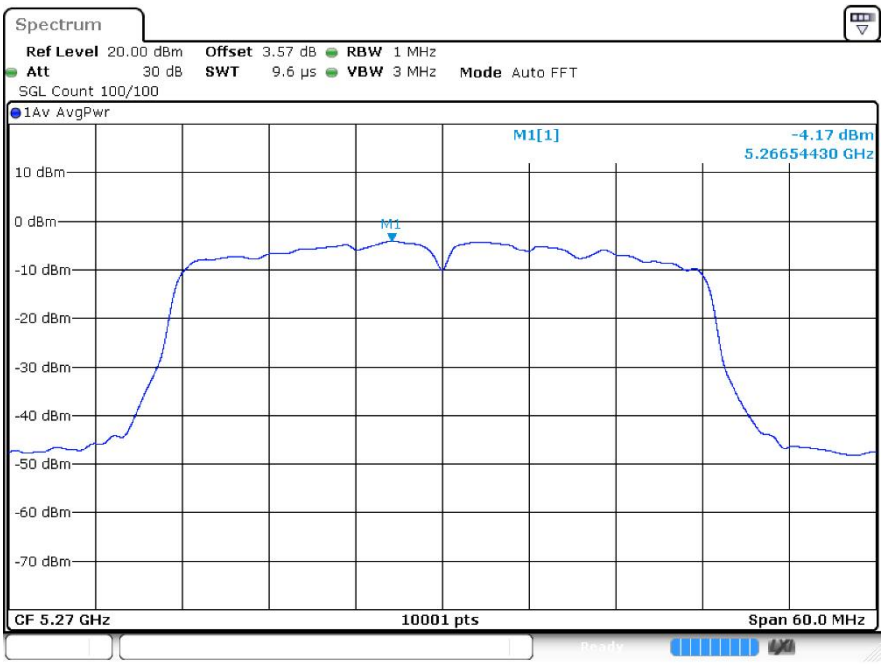
PSDn40 5190MHz Ant1



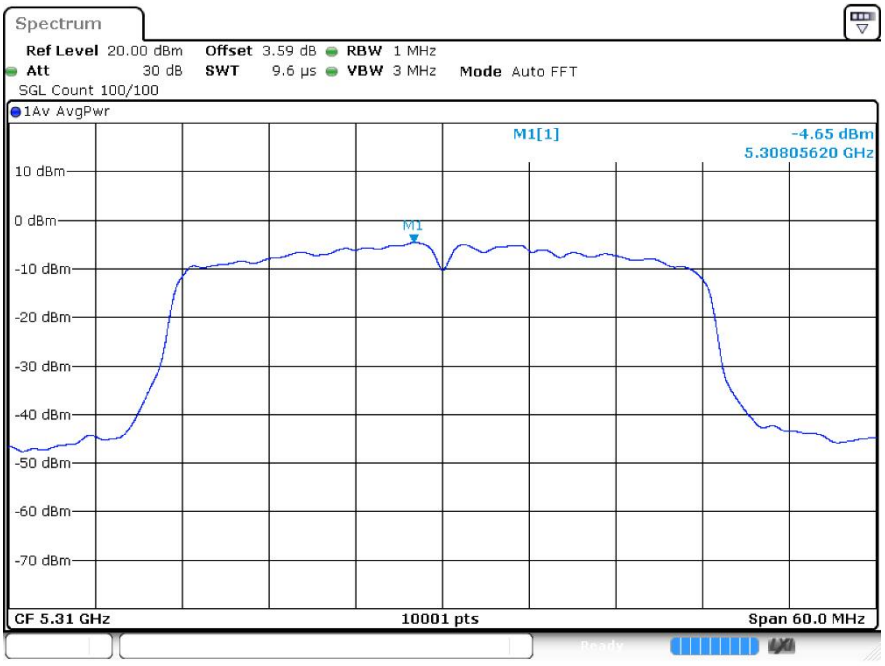
PSDn40 5230MHz Ant1



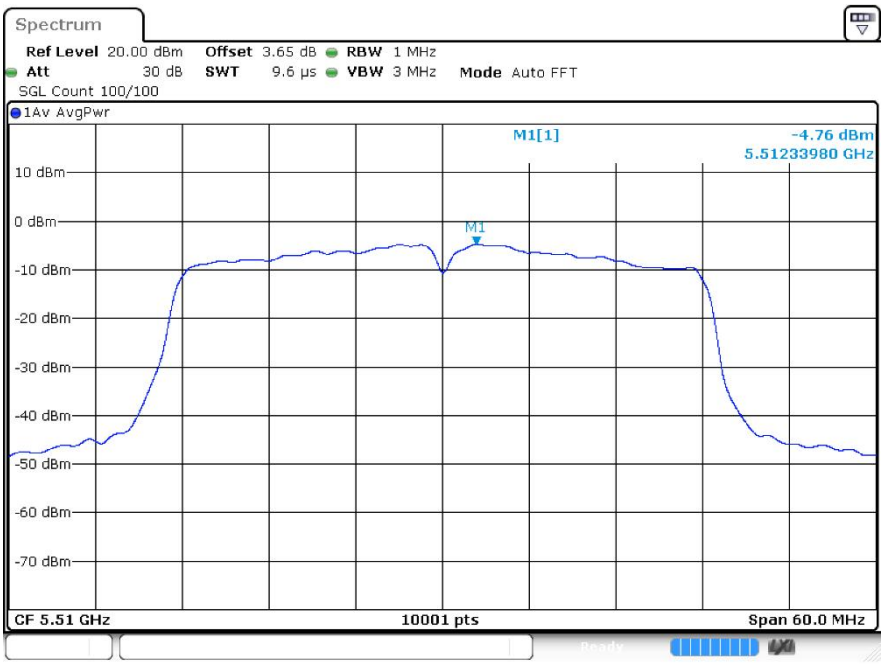
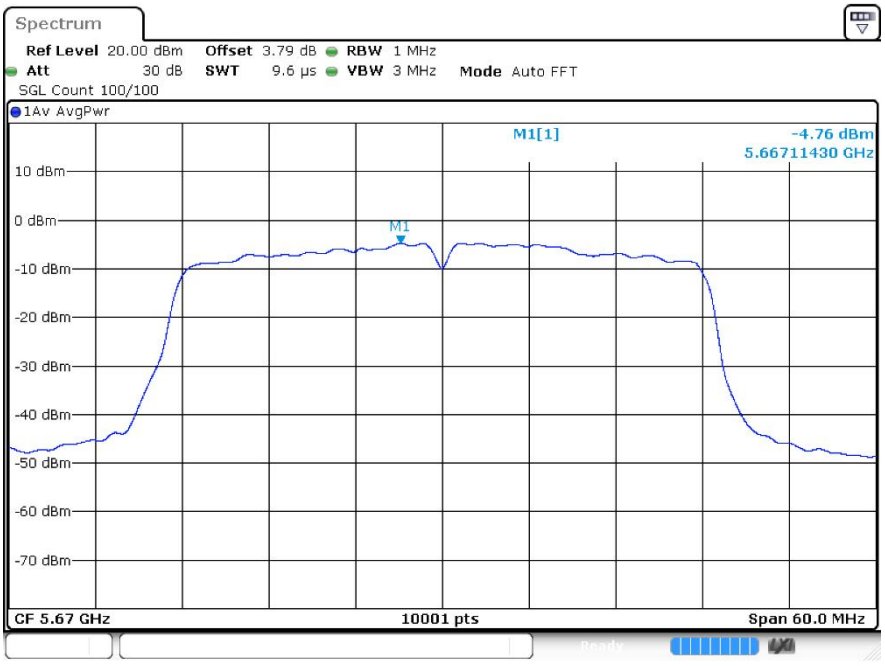
PSDn40 5270MHz Ant1



PSD n40 5310MHz Ant1



PSDn40 5510MHz Ant1



PSD n40 5670MHz Ant1