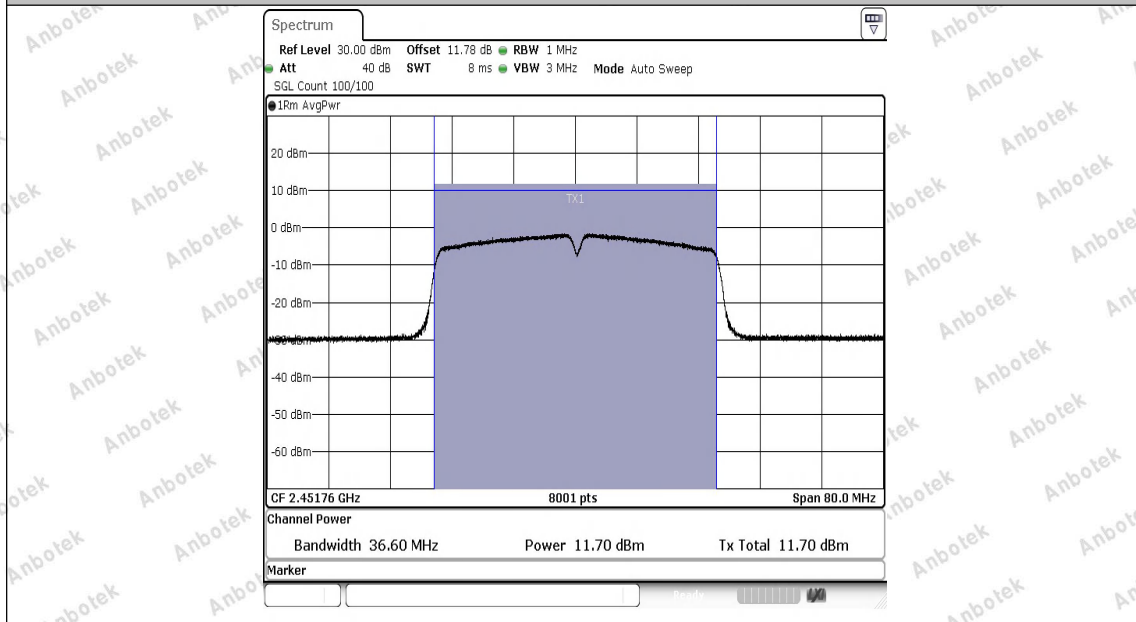


11N40SISO-Ant1-2437-PASS



11N40SISO-Ant1-2452-PASS



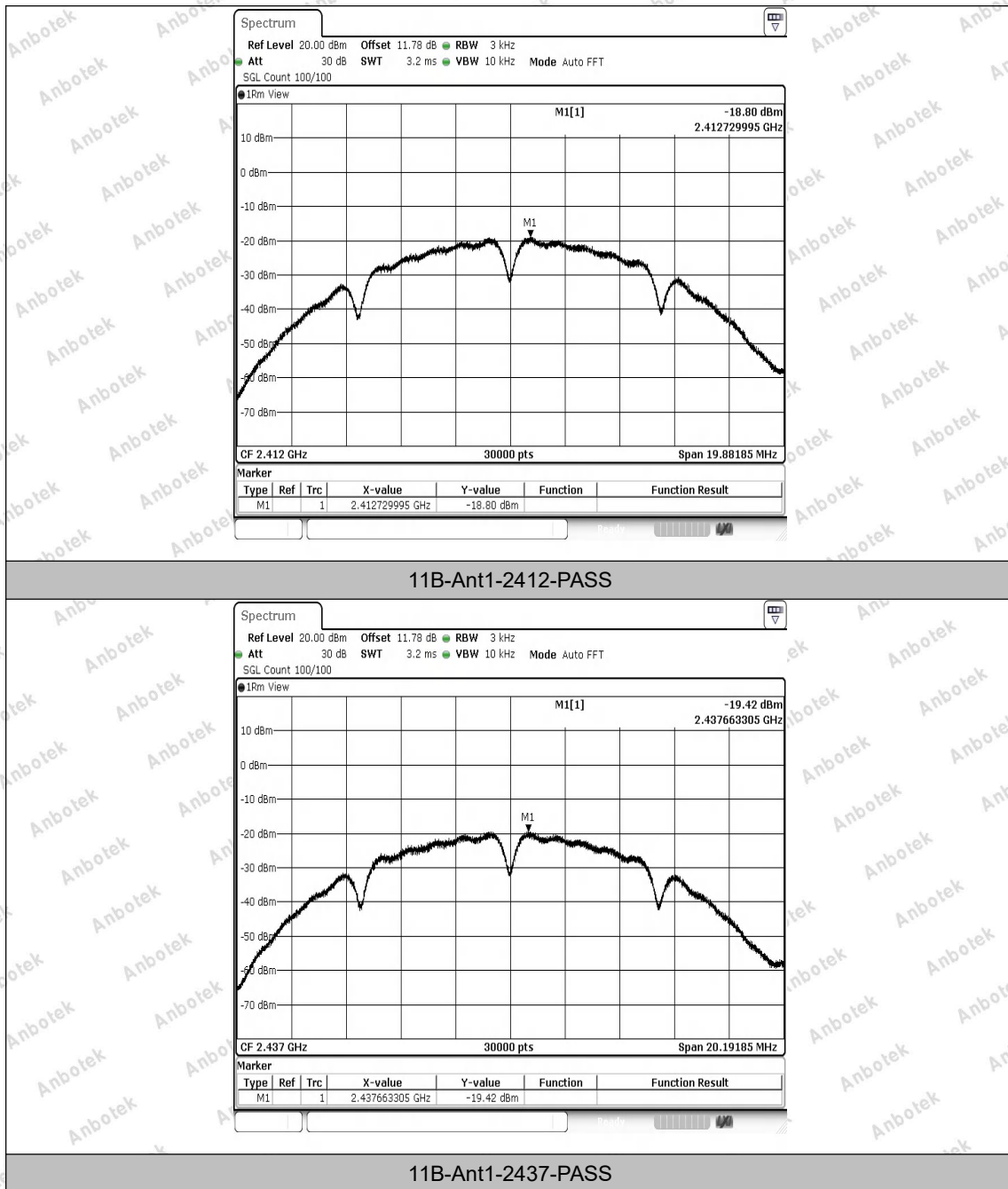
Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-18.80	≤8.00	PASS
11B	Ant1	2437	-19.42	≤8.00	PASS
11B	Ant1	2462	-19.36	≤8.00	PASS
11G	Ant1	2412	-20.26	≤8.00	PASS
11G	Ant1	2437	-20.87	≤8.00	PASS
11G	Ant1	2462	-21.55	≤8.00	PASS
11N20SISO	Ant1	2412	-20.15	≤8.00	PASS
11N20SISO	Ant1	2437	-21.11	≤8.00	PASS
11N20SISO	Ant1	2462	-21.10	≤8.00	PASS
11N40SISO	Ant1	2422	-23.58	≤8.00	PASS
11N40SISO	Ant1	2437	-24.17	≤8.00	PASS
11N40SISO	Ant1	2452	-24.80	≤8.00	PASS



Test Graphs



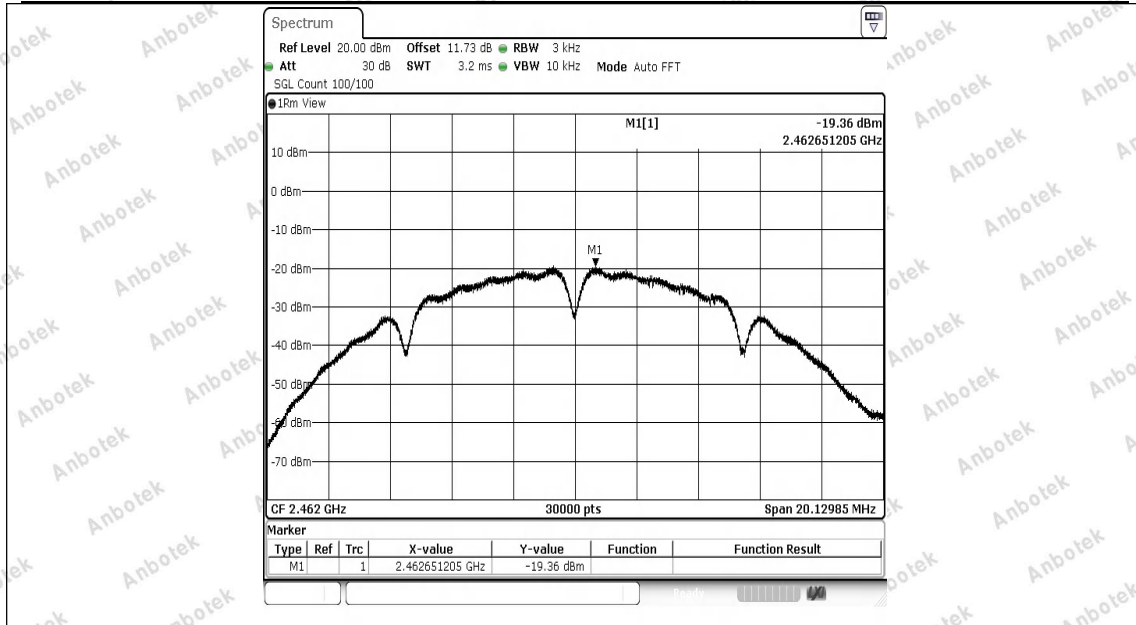
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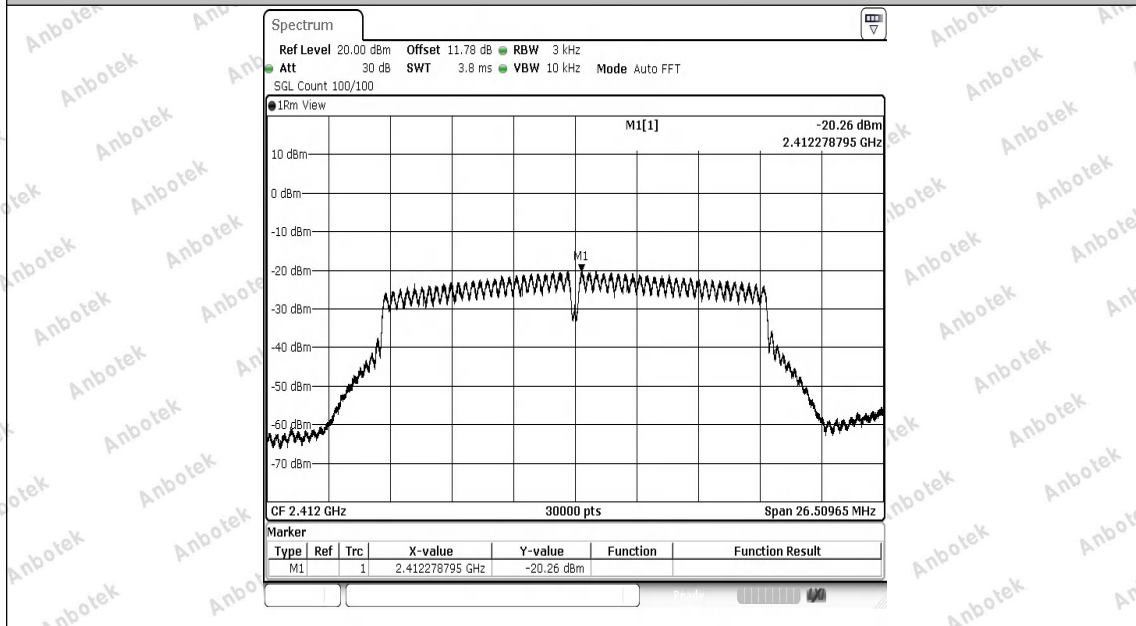


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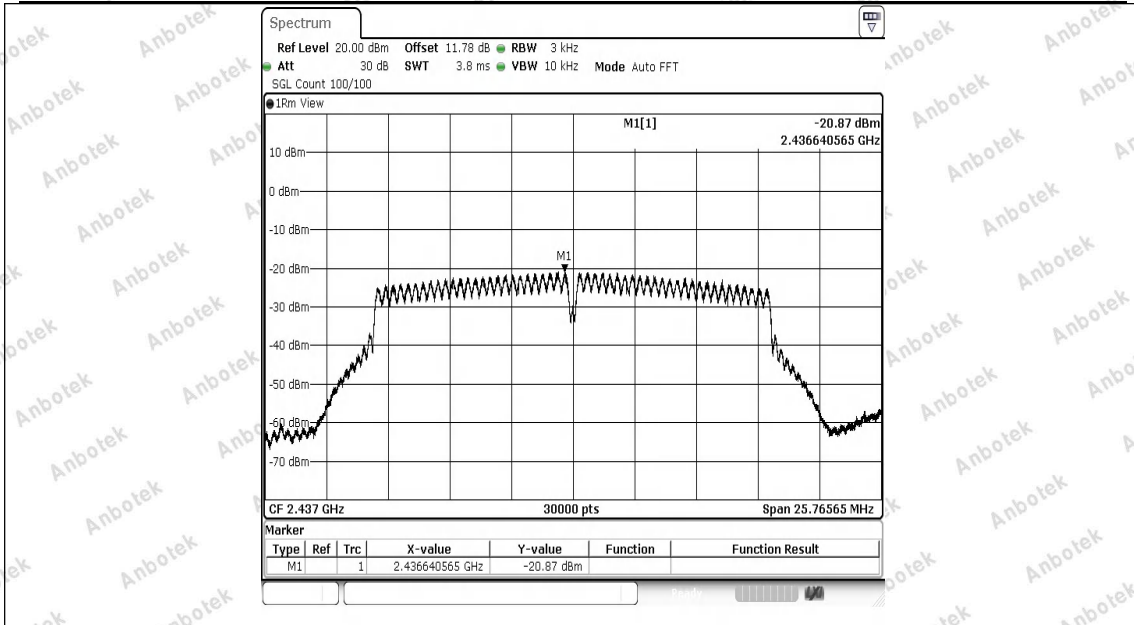


11B-Ant1-2462-PASS

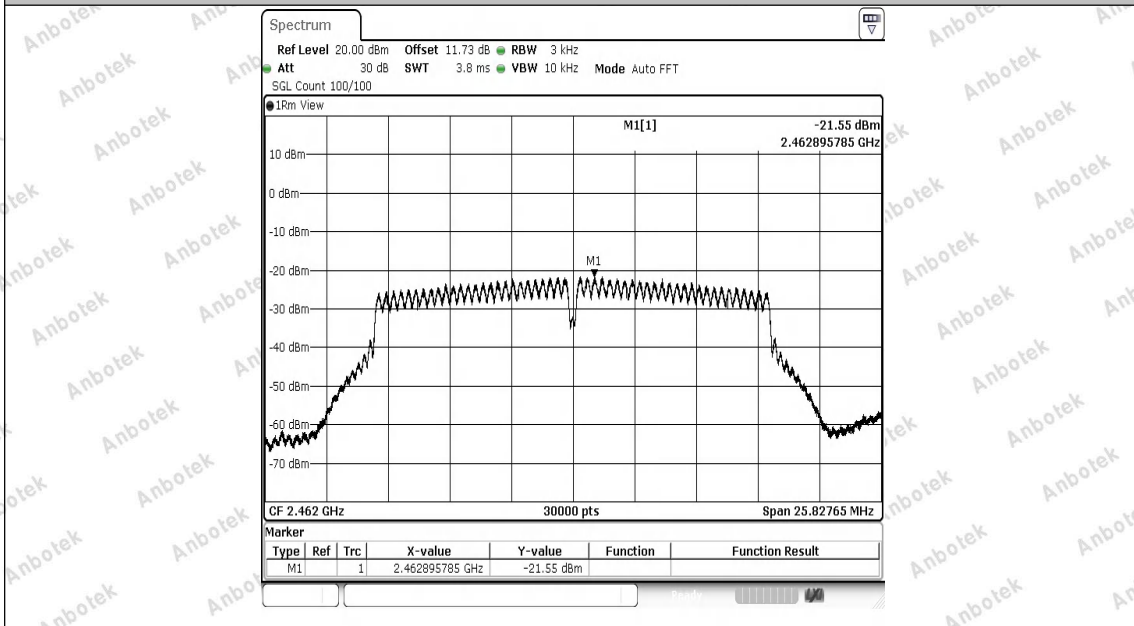


11G-Ant1-2412-PASS





11G-Ant1-2437-PASS



11G-Ant1-2462-PASS

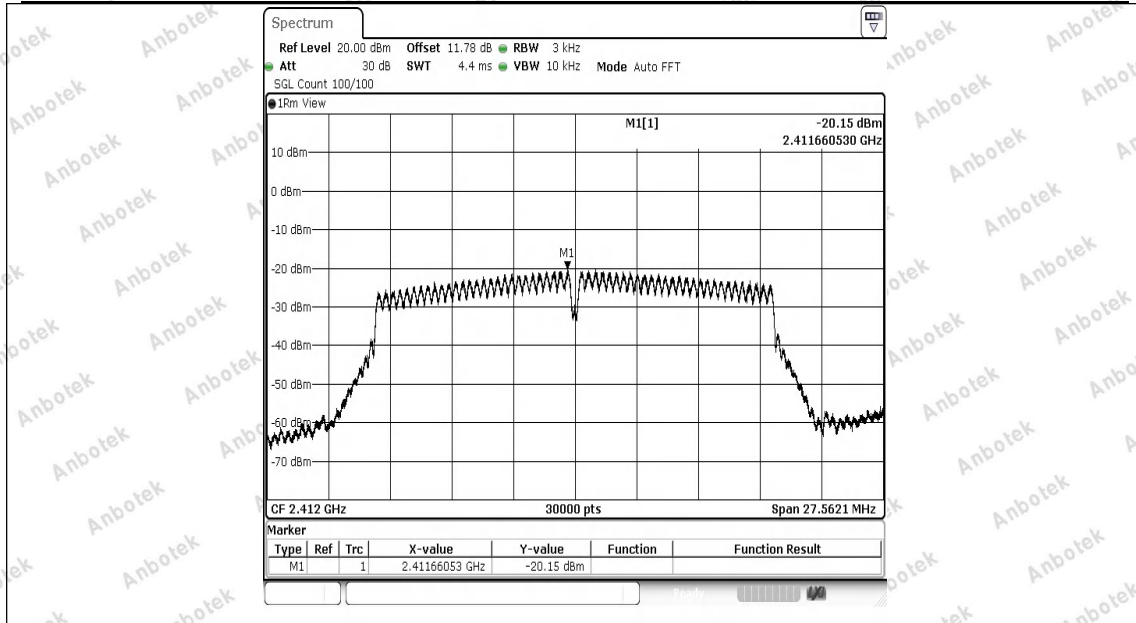
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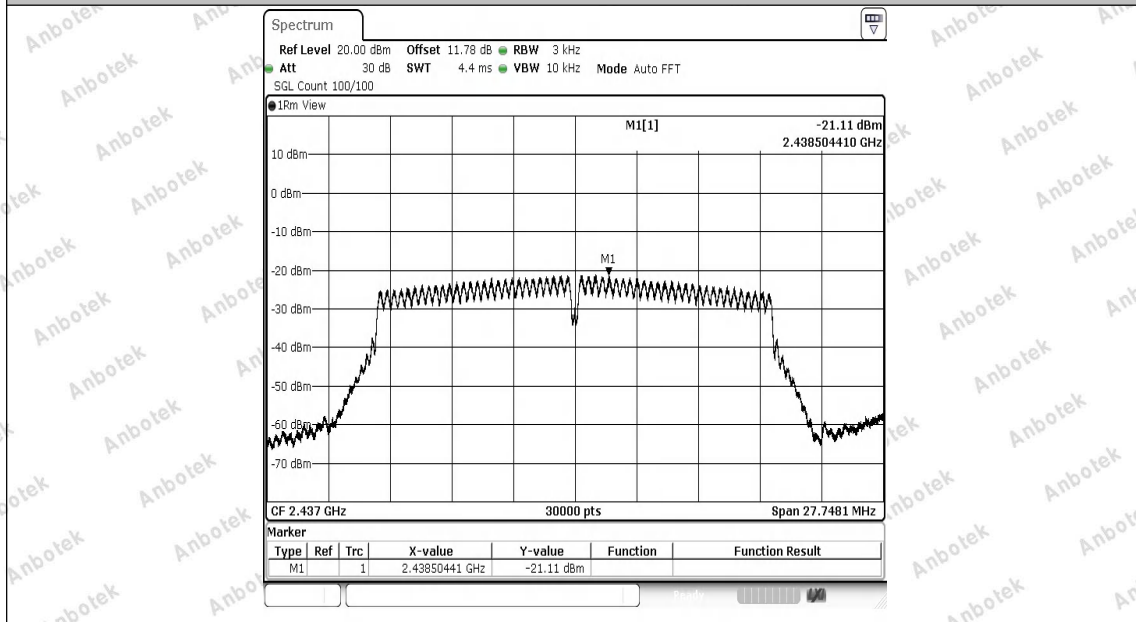


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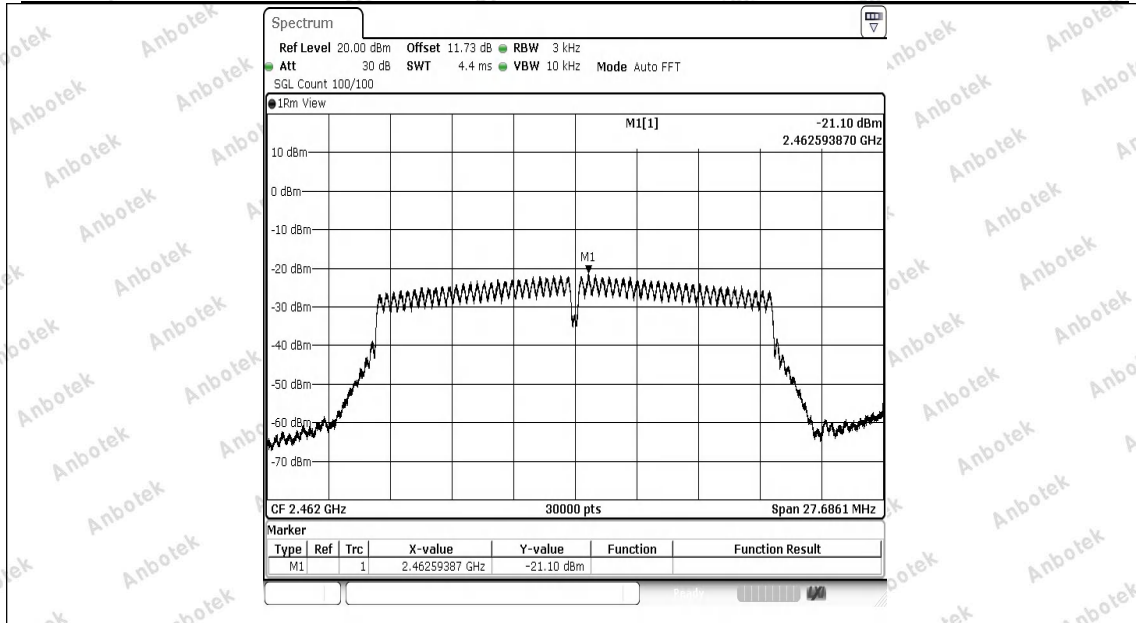


11N20SISO-Ant1-2412-PASS

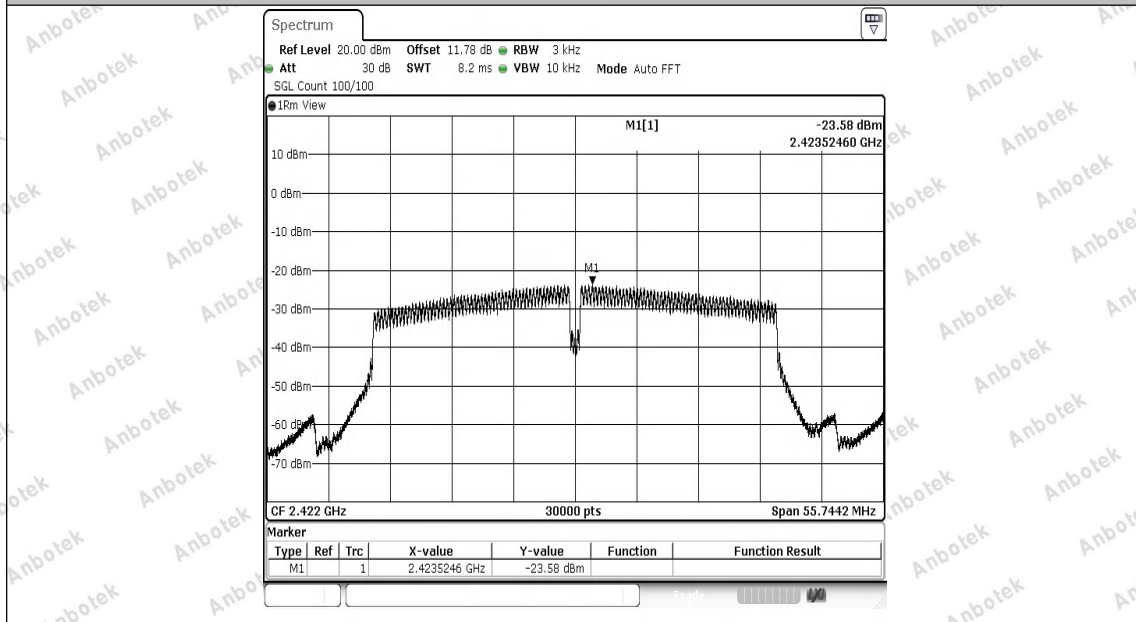


11N20SISO-Ant1-2437-PASS



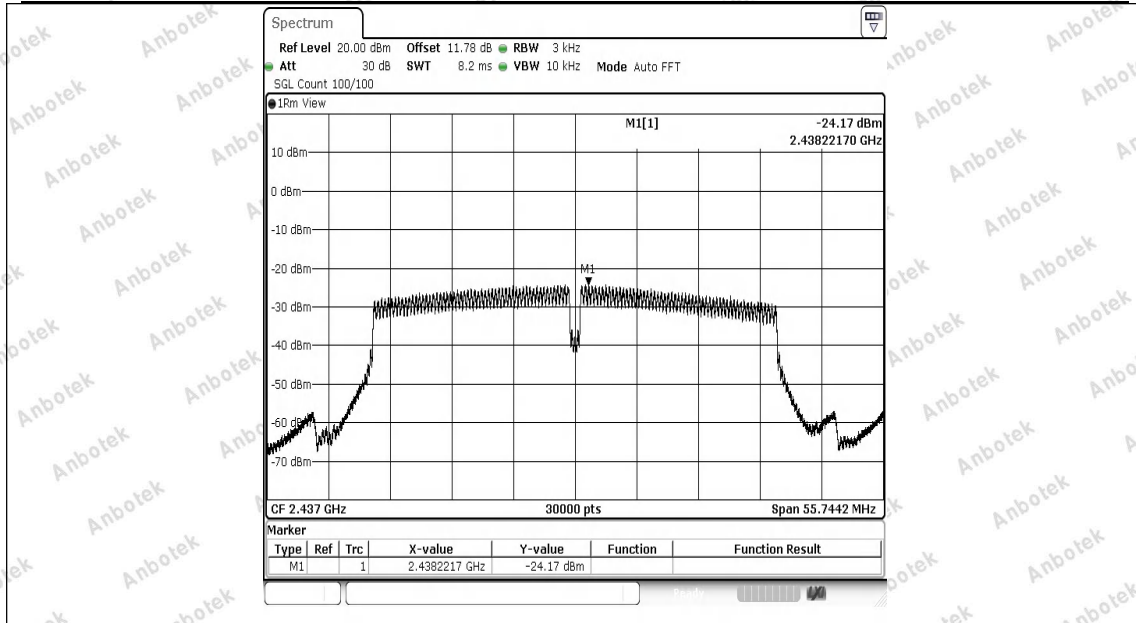


11N20SISO-Ant1-2462-PASS

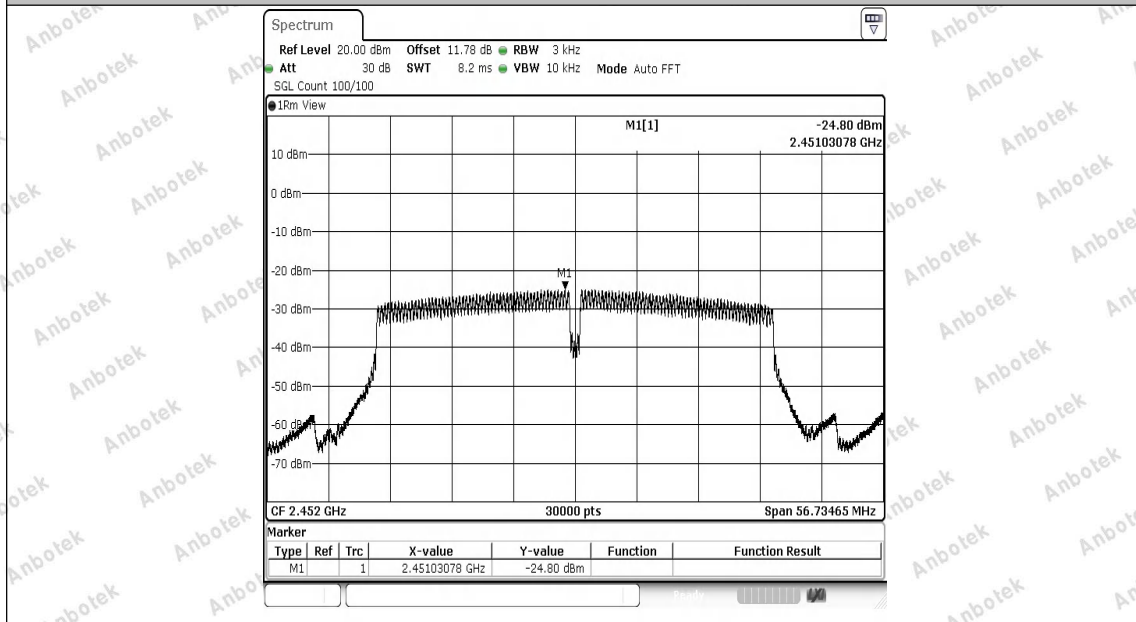


11N40SISO-Ant1-2422-PASS





11N40SISO-Ant1-2437-PASS



11N40SISO-Ant1-2452-PASS



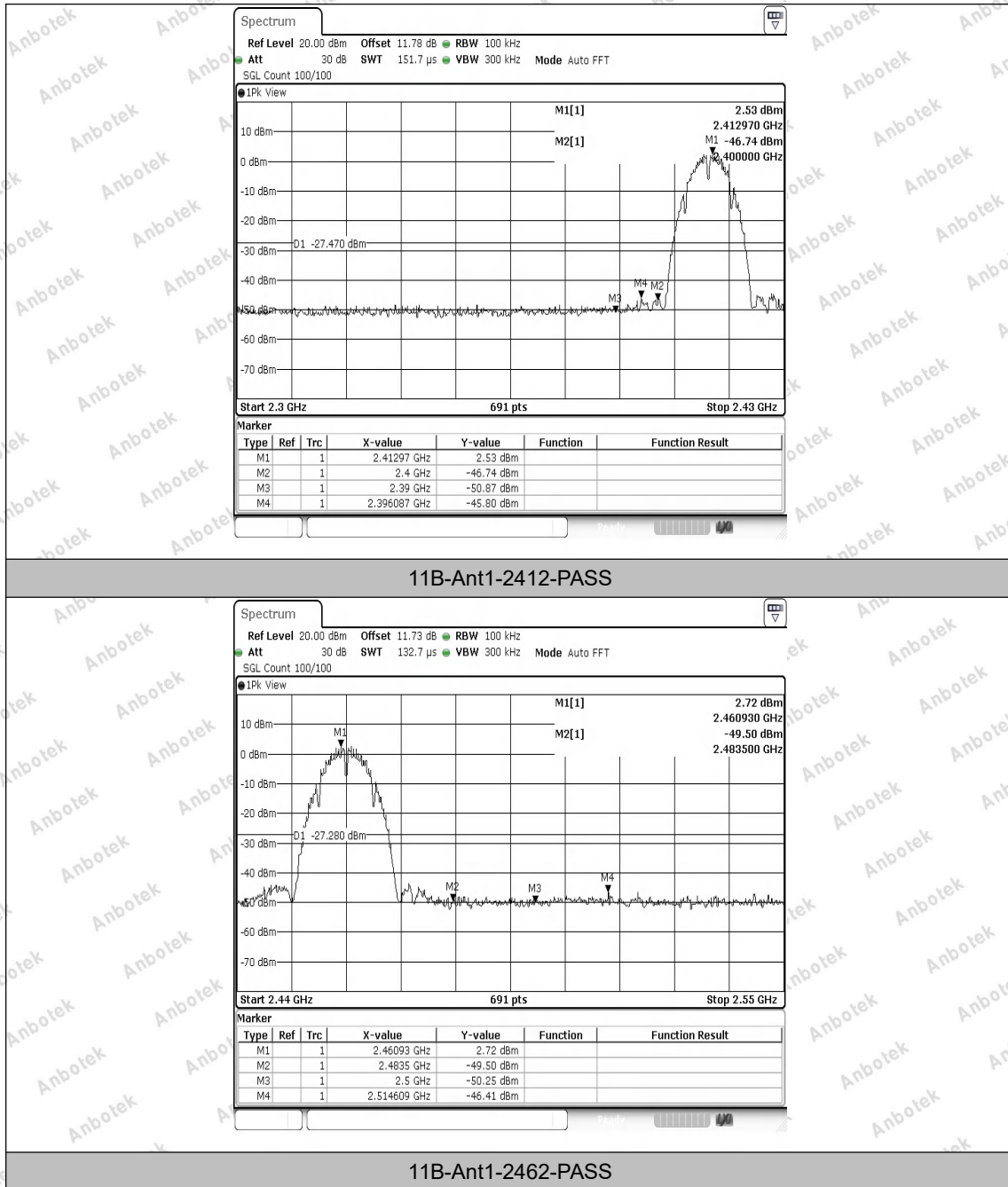
Appendix E: Band edge measurements

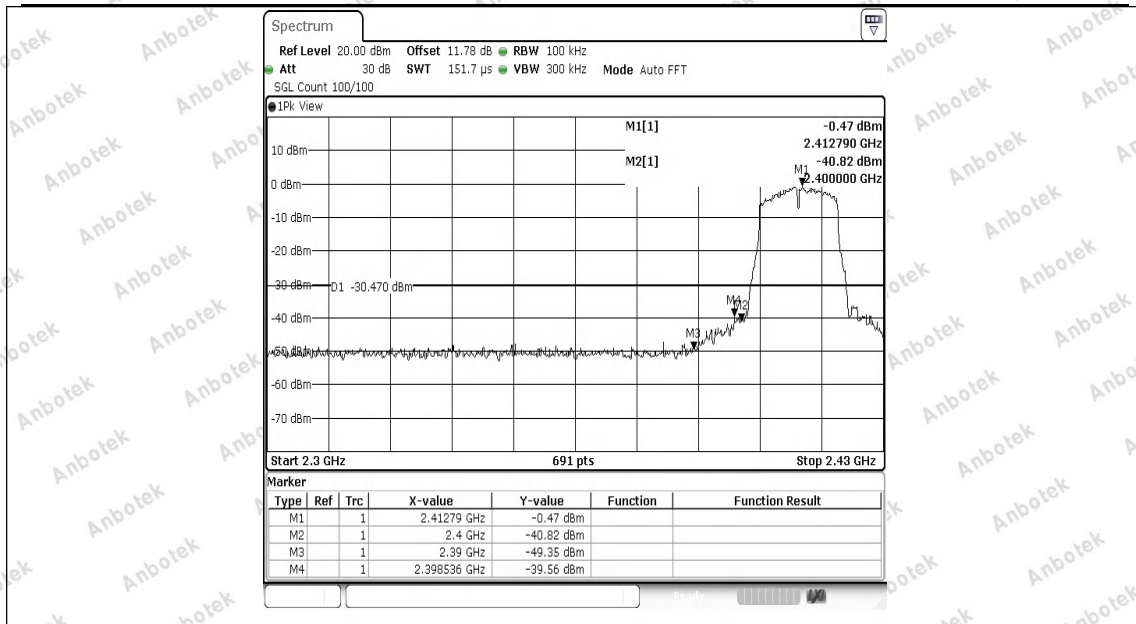
Test Result

TestMode	Antenna	ChName	Frequency [MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	2.53	-45.8	≤-27.47	PASS
11B	Ant1	High	2462	2.72	-46.41	≤-27.28	PASS
11G	Ant1	Low	2412	-0.47	-39.56	≤-30.47	PASS
11G	Ant1	High	2462	-1.74	-45.95	≤-31.74	PASS
11N20SISO	Ant1	Low	2412	-0.99	-39.91	≤-30.99	PASS
11N20SISO	Ant1	High	2462	-1.97	-46.38	≤-31.97	PASS
11N40SISO	Ant1	Low	2422	-3.92	-43.68	≤-33.92	PASS
11N40SISO	Ant1	High	2452	-4.78	-43.56	≤-34.78	PASS

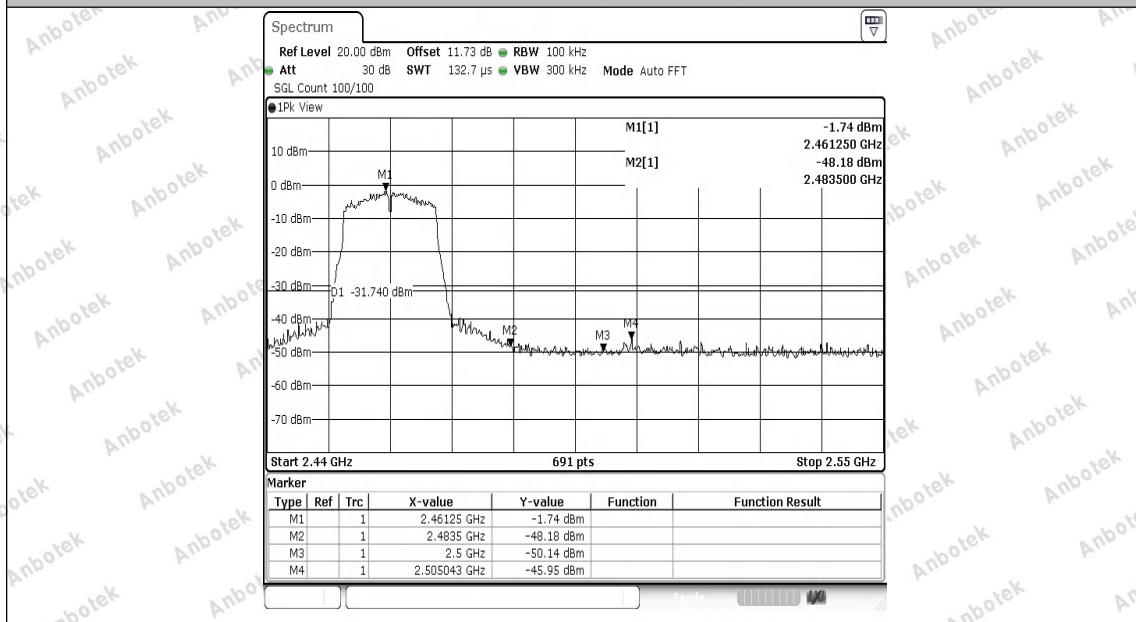


Test Graphs



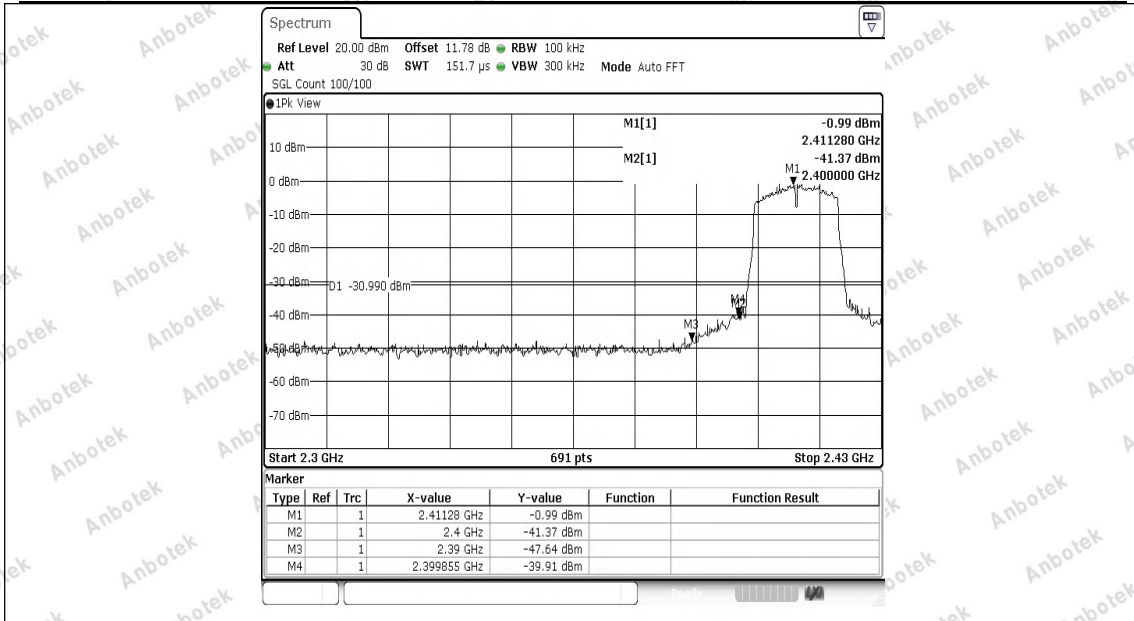


11G-Ant1-2412-PASS

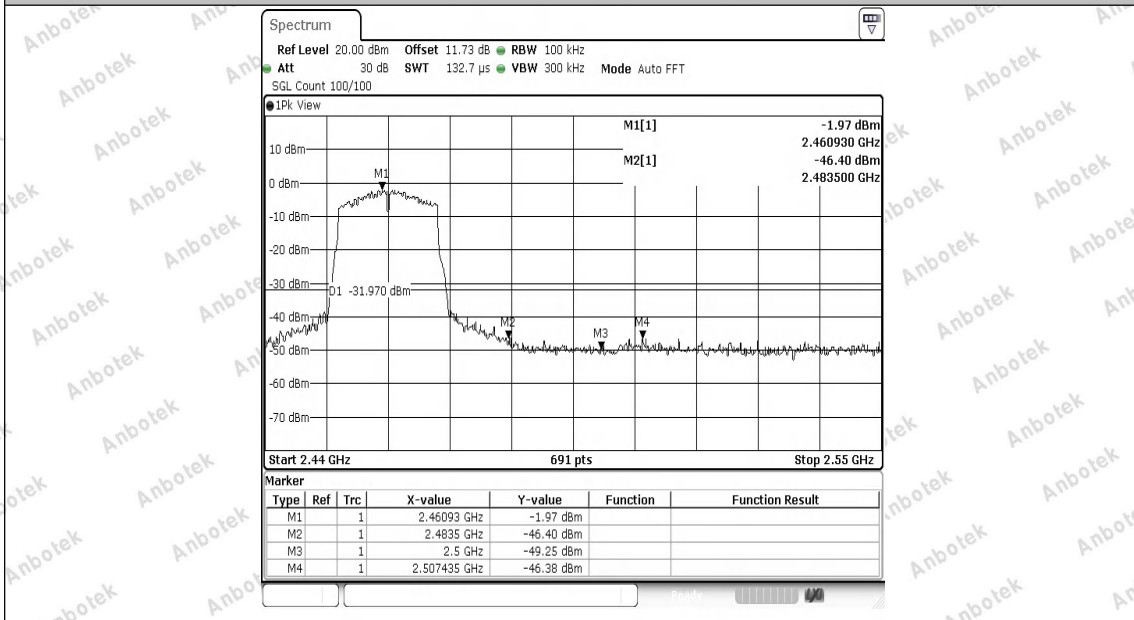


11G-Ant1-2462-PASS



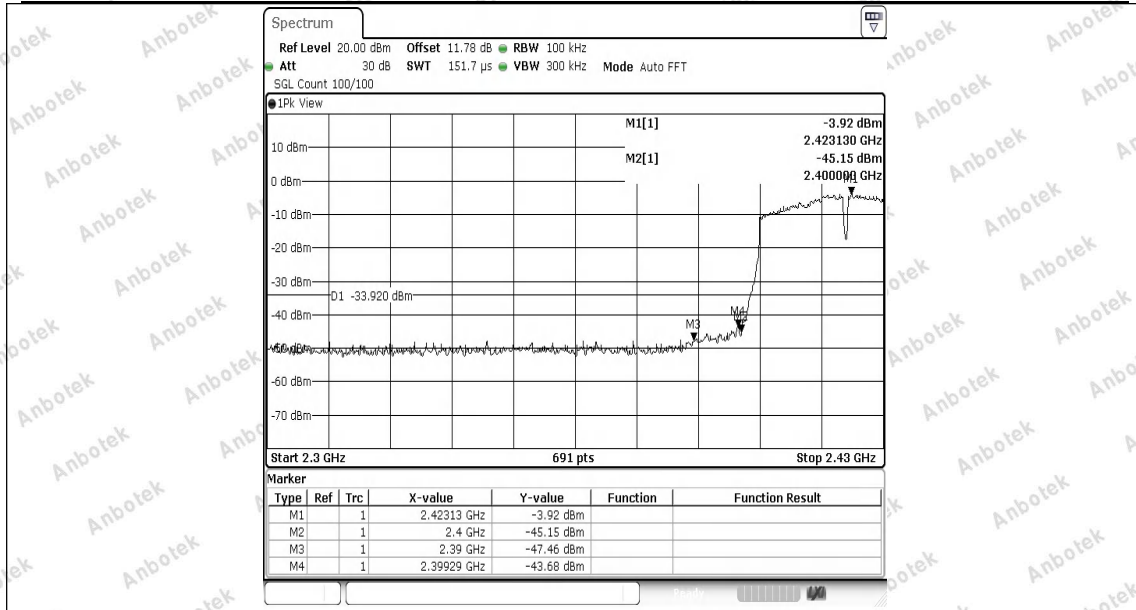


11N20SISO-Ant1-2412-PASS

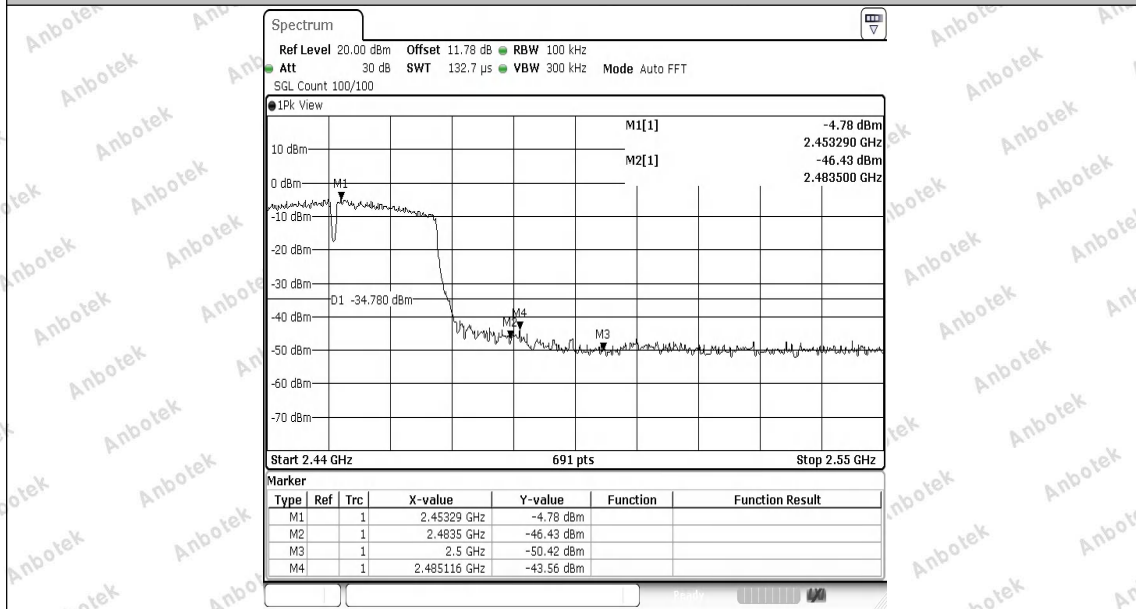


11N20SISO-Ant1-2462-PASS





11N40SISO-Ant1-2422-PASS



11N40SISO-Ant1-2452-PASS



Appendix F: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	0~Reference	1.46	1.46	---	PASS
11B	Ant1	2412	30~1000	1.46	-57.74	≤-28.54	PASS
11B	Ant1	2412	1000~26500	1.46	-43.62	≤-28.54	PASS
11B	Ant1	2437	0~Reference	1.76	1.76	---	PASS
11B	Ant1	2437	30~1000	1.76	-57.37	≤-28.24	PASS
11B	Ant1	2437	1000~26500	1.76	-44.22	≤-28.24	PASS
11B	Ant1	2462	0~Reference	1.09	1.09	---	PASS
11B	Ant1	2462	30~1000	1.09	-57.96	≤-28.91	PASS
11B	Ant1	2462	1000~26500	1.09	-43.87	≤-28.91	PASS
11G	Ant1	2412	0~Reference	-1.40	-1.40	---	PASS
11G	Ant1	2412	30~1000	-1.40	-56.72	≤-31.4	PASS
11G	Ant1	2412	1000~26500	-1.40	-43.97	≤-31.4	PASS
11G	Ant1	2437	0~Reference	-1.55	-1.55	---	PASS
11G	Ant1	2437	30~1000	-1.55	-58.57	≤-31.55	PASS
11G	Ant1	2437	1000~26500	-1.55	-43.91	≤-31.55	PASS
11G	Ant1	2462	0~Reference	-2.59	-2.59	---	PASS
11G	Ant1	2462	30~1000	-2.59	-57.88	≤-32.59	PASS
11G	Ant1	2462	1000~26500	-2.59	-43.85	≤-32.59	PASS
11N20SISO	Ant1	2412	0~Reference	-0.87	-0.87	---	PASS
11N20SISO	Ant1	2412	30~1000	-0.87	-58.48	≤-30.87	PASS
11N20SISO	Ant1	2412	1000~26500	-0.87	-44.15	≤-30.87	PASS
11N20SISO	Ant1	2437	0~Reference	-2.39	-2.39	---	PASS
11N20SISO	Ant1	2437	30~1000	-2.39	-57.71	≤-32.39	PASS
11N20SISO	Ant1	2437	1000~26500	-2.39	-44.03	≤-32.39	PASS
11N20SISO	Ant1	2462	0~Reference	-3.11	-3.11	---	PASS
11N20SISO	Ant1	2462	30~1000	-3.11	-57.38	≤-33.11	PASS
11N20SISO	Ant1	2462	1000~26500	-3.11	-43.64	≤-33.11	PASS
11N40SISO	Ant1	2422	0~Reference	-4.44	-4.44	---	PASS
11N40SISO	Ant1	2422	30~1000	-4.44	-57.48	≤-34.44	PASS
11N40SISO	Ant1	2422	1000~26500	-4.44	-44.24	≤-34.44	PASS
11N40SISO	Ant1	2437	0~Reference	-4.86	-4.86	---	PASS
11N40SISO	Ant1	2437	30~1000	-4.86	-57.27	≤-34.86	PASS
11N40SISO	Ant1	2437	1000~26500	-4.86	-42.29	≤-34.86	PASS
11N40SISO	Ant1	2452	0~Reference	-4.87	-4.87	---	PASS
11N40SISO	Ant1	2452	30~1000	-4.87	-58.14	≤-34.87	PASS
11N40SISO	Ant1	2452	1000~26500	-4.87	-43.47	≤-34.87	PASS

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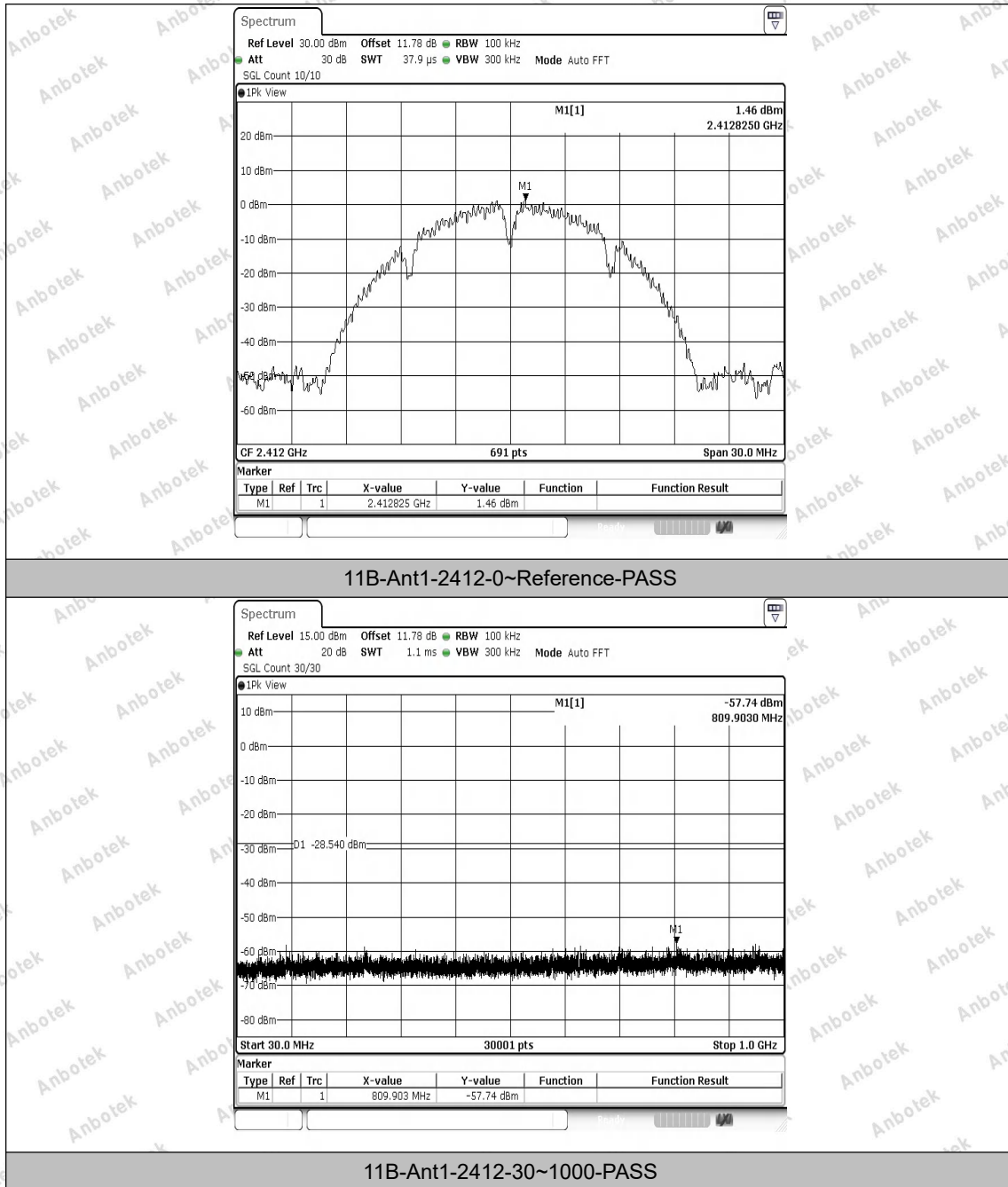


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Test Graphs



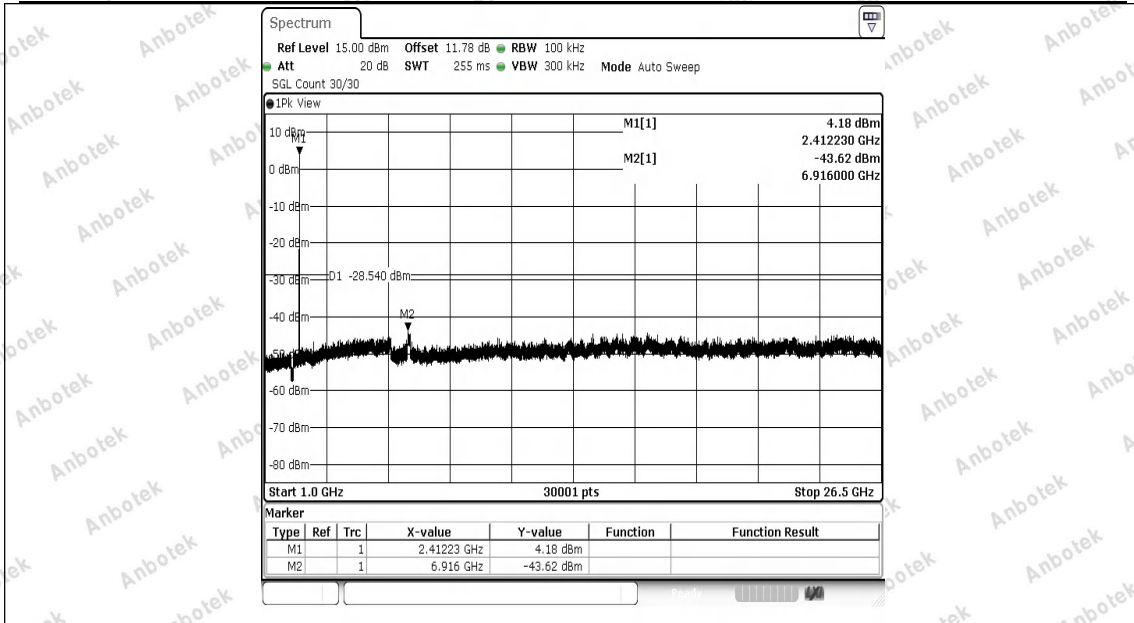
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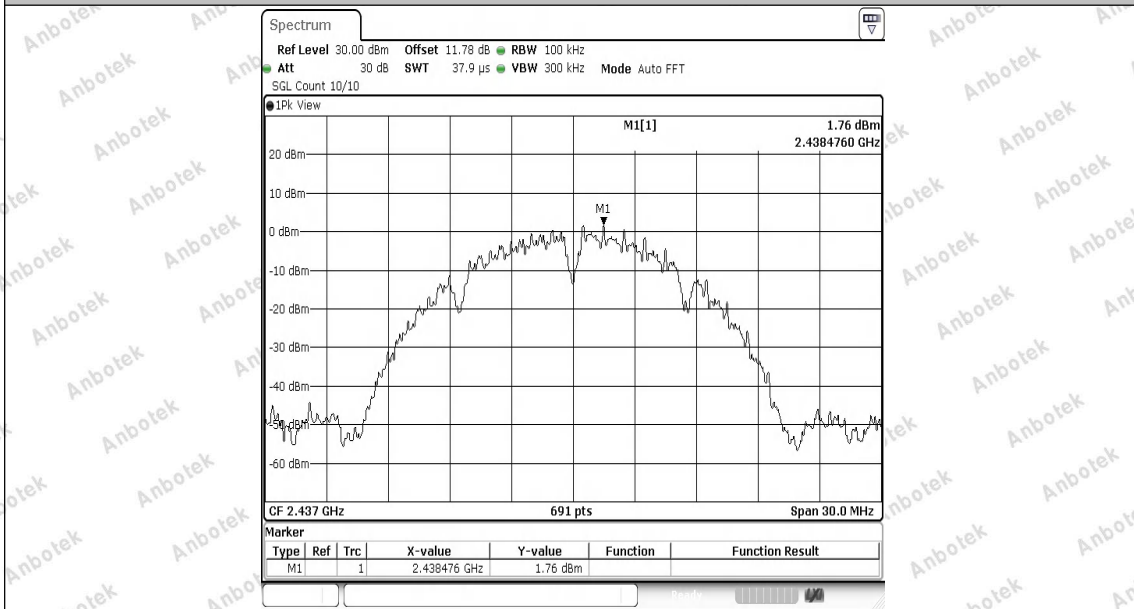


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11B-Ant1-2412-1000~26500-PASS



11B-Ant1-2437-0~Reference-PASS

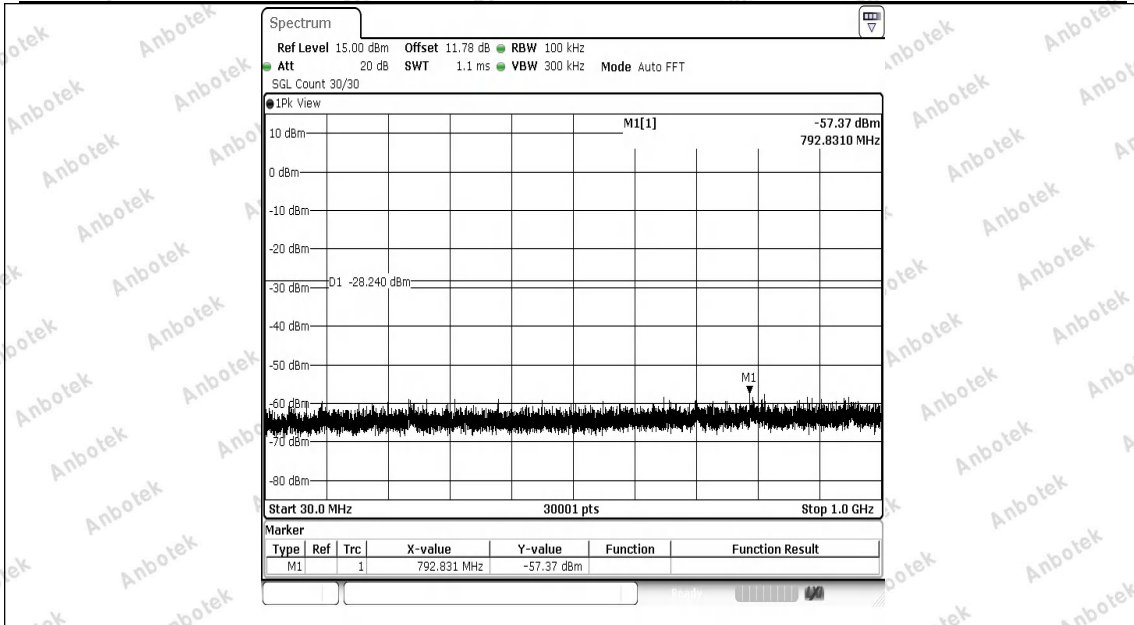
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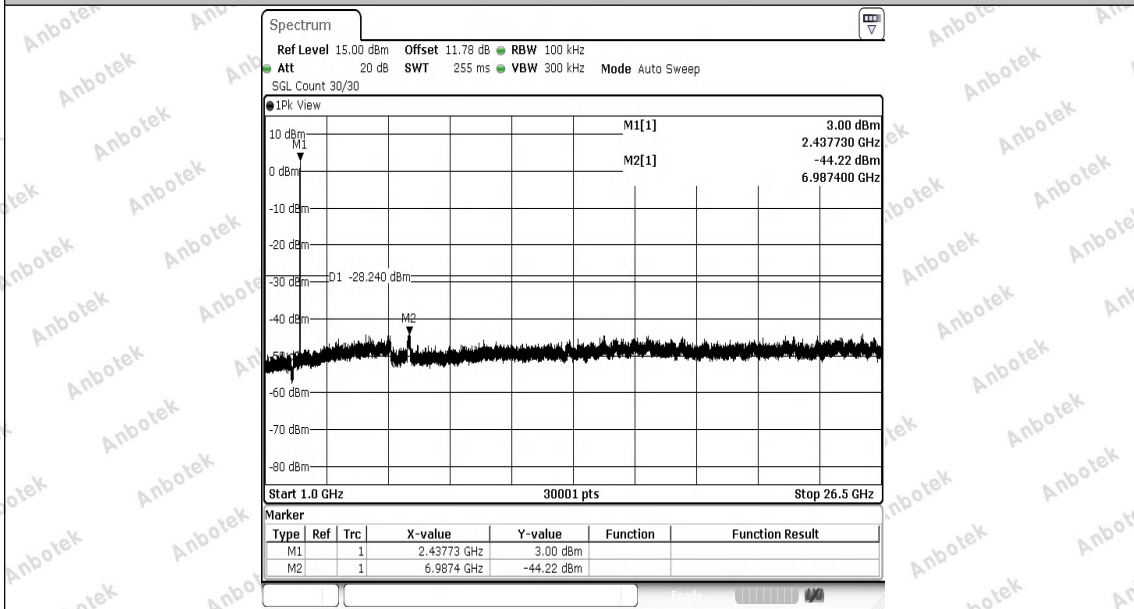


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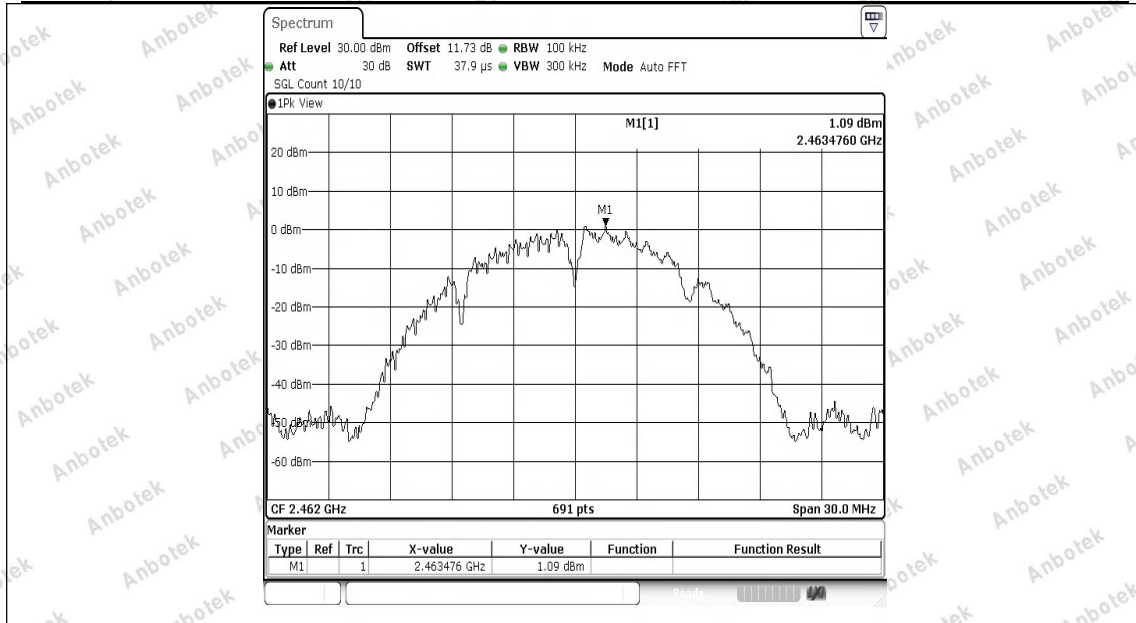


11B-Ant1-2437-30~1000-PASS

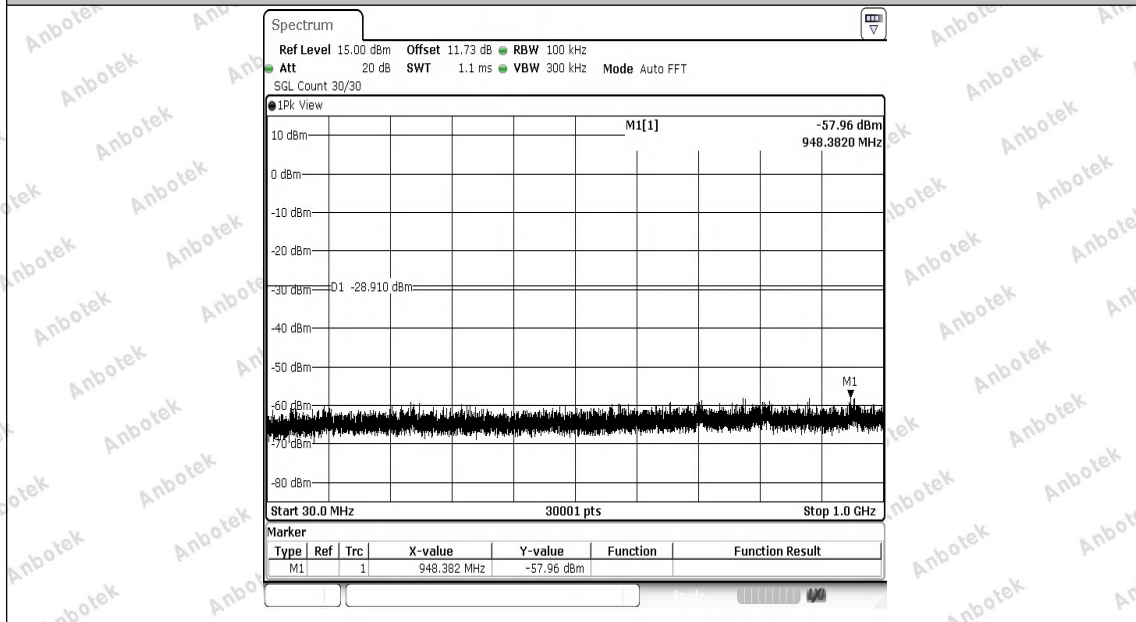


11B-Ant1-2437-1000~26500-PASS



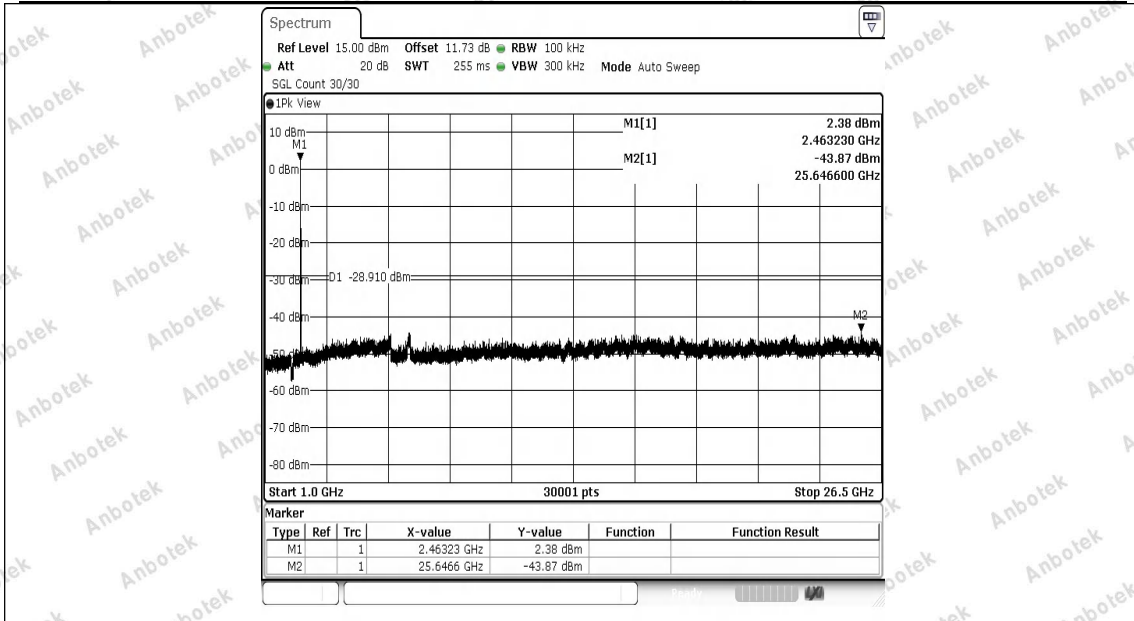


11B-Ant1-2462-0~Reference-PASS

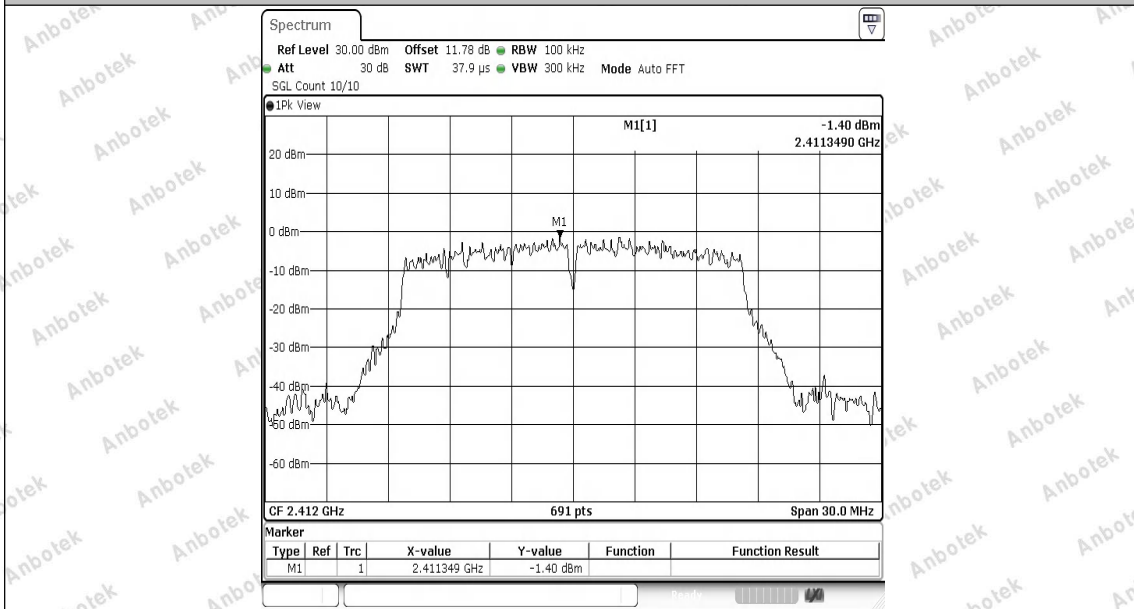


11B-Ant1-2462-30~1000-PASS



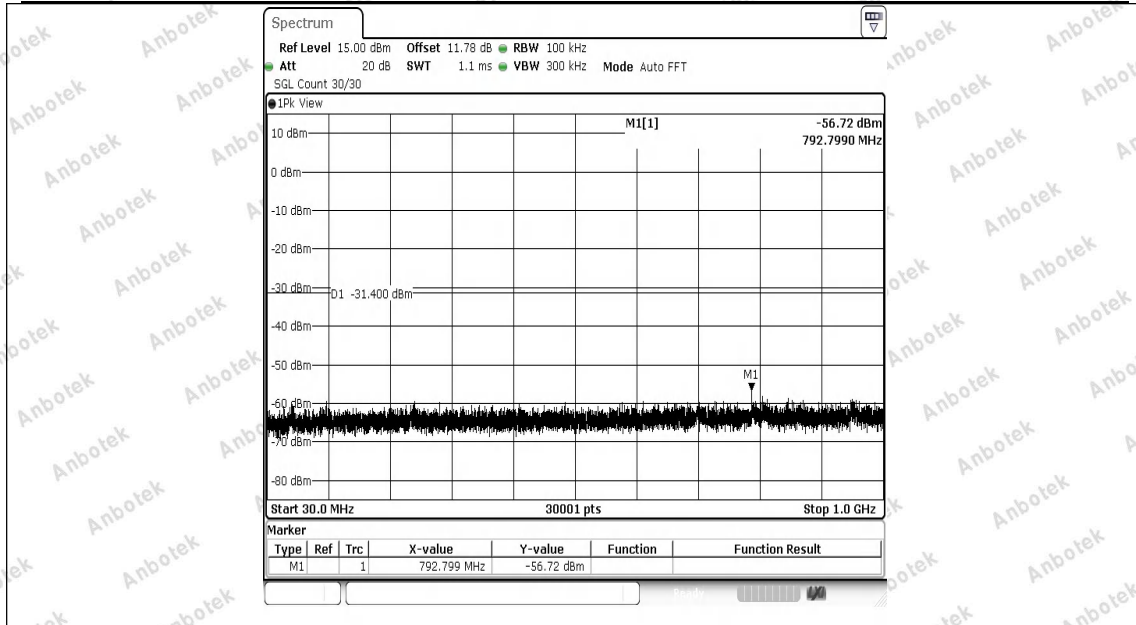


11B-Ant1-2462-1000~26500-PASS

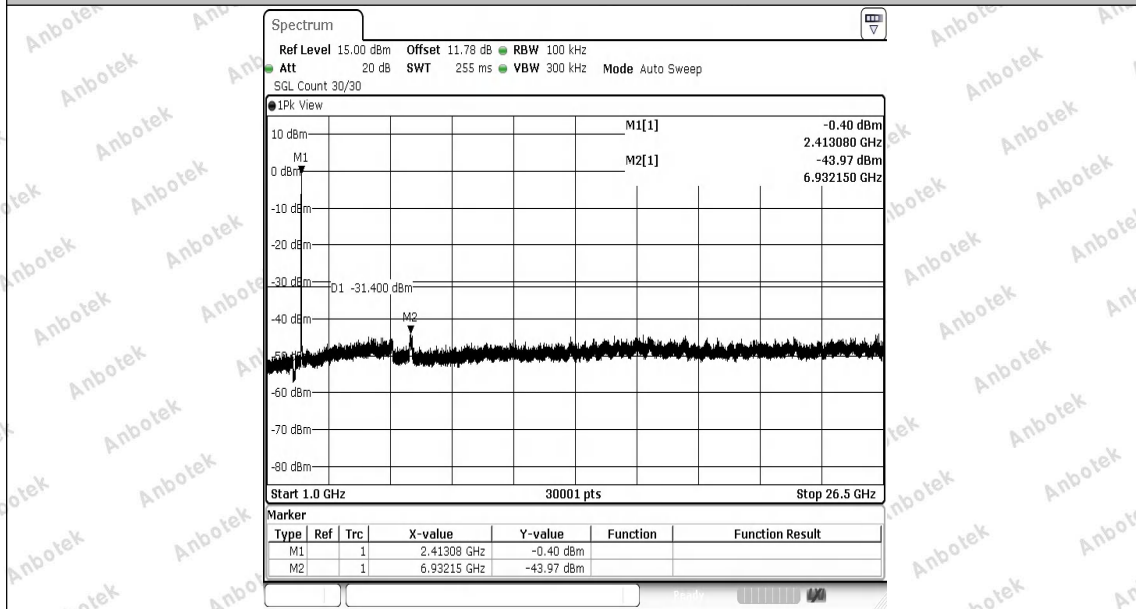


11G-Ant1-2412-0~Reference-PASS





11G-Ant1-2412-30~1000-PASS



11G-Ant1-2412-1000~26500-PASS

