

Appendix C: Maximum Conducted Output Power**Test Result**

Test Mode	Antenna	Channel	Average Power[dBm]	Limit[dBm]	Verdict
11B	Ant1	2412	15.94	<=30	PASS
		2437	15.29	<=30	PASS
		2462	15.15	<=30	PASS
11G	Ant1	2412	12.38	<=30	PASS
		2437	12.03	<=30	PASS
		2462	12.10	<=30	PASS
11N20SISO	Ant1	2412	12.24	<=30	PASS
		2437	11.85	<=30	PASS
		2462	11.92	<=30	PASS
11N40SISO	Ant1	2422	11.87	<=30	PASS
		2437	11.47	<=30	PASS
		2452	11.62	<=30	PASS

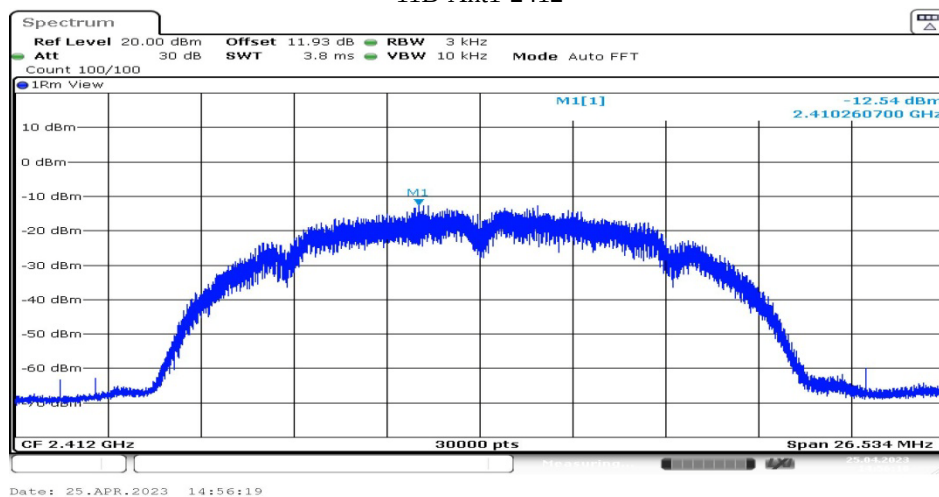
Appendix D: Power Spectral Density**Test Result**

Test Mode	Antenna	Channel[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-12.54	<=8	PASS
		2437	-12.75	<=8	PASS
		2462	-13.41	<=8	PASS
11G	Ant1	2412	-19.16	<=8	PASS
		2437	-19.64	<=8	PASS
		2462	-19.4	<=8	PASS
11N20SISO	Ant1	2412	-20.27	<=8	PASS
		2437	-20.61	<=8	PASS
		2462	-20.52	<=8	PASS
11N40SISO	Ant1	2422	-14.58	<=8	PASS
		2437	-15.05	<=8	PASS
		2452	-14.73	<=8	PASS

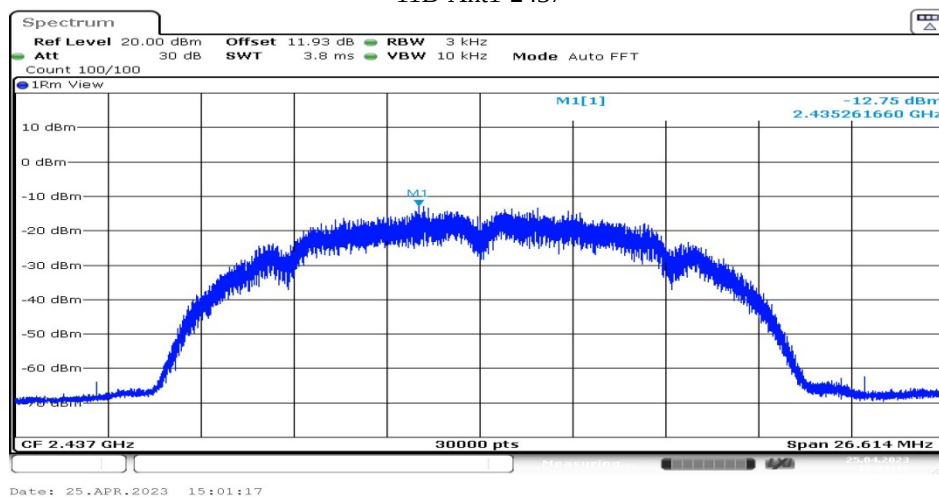
Note: The number of scanning points required for testing 11N40SISO exceeds the maximum spectrum range, so the RBW is set to 10KHz when testing 11N40SISO

Test Graphs

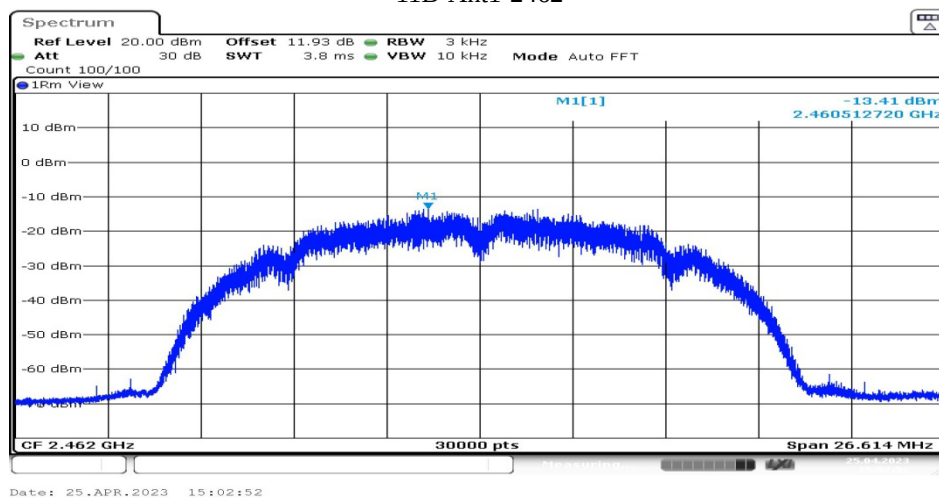
11B-Ant1-2412



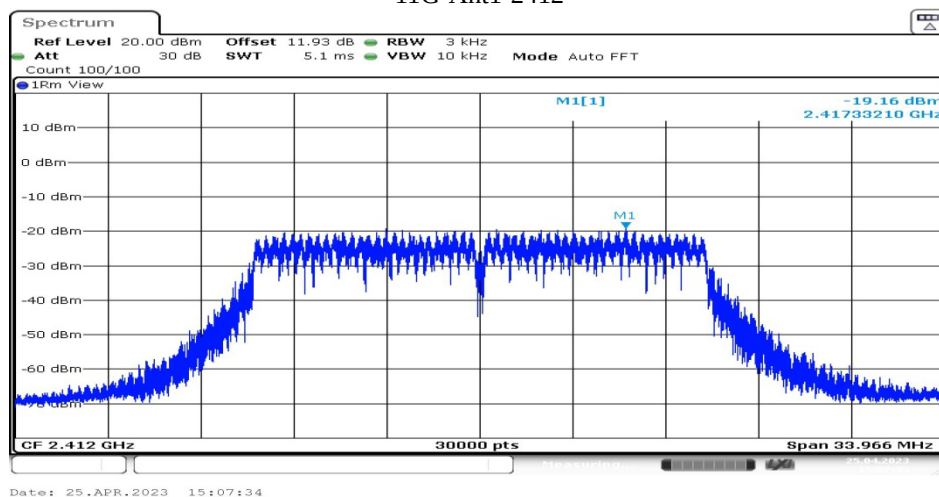
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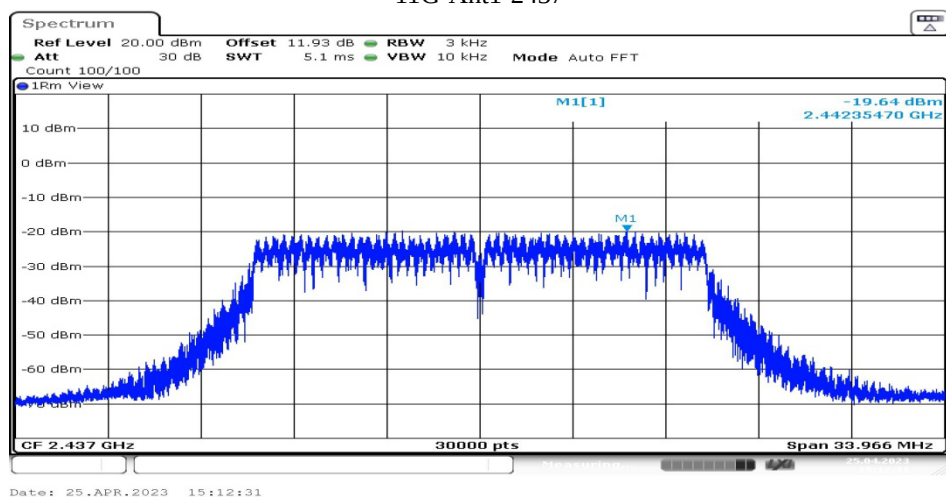
11B-Ant1-2462



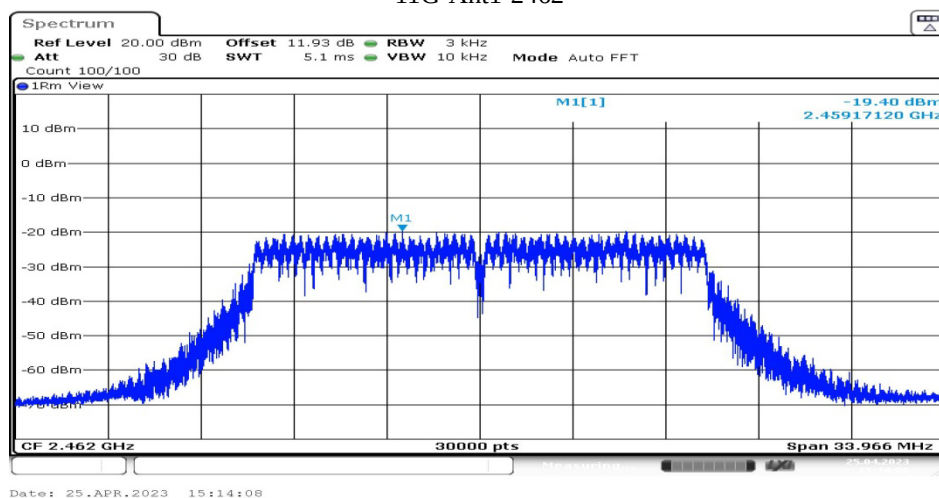
11G-Ant1-2412



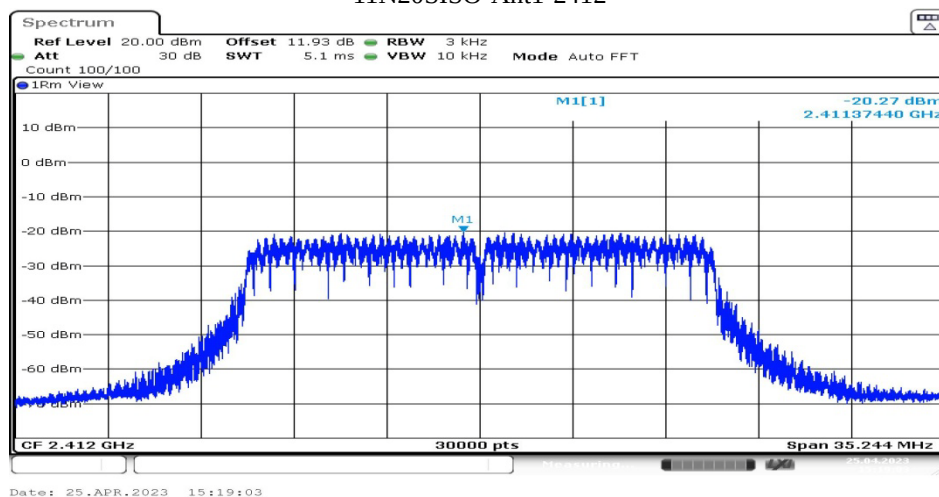
11G-Ant1-2437



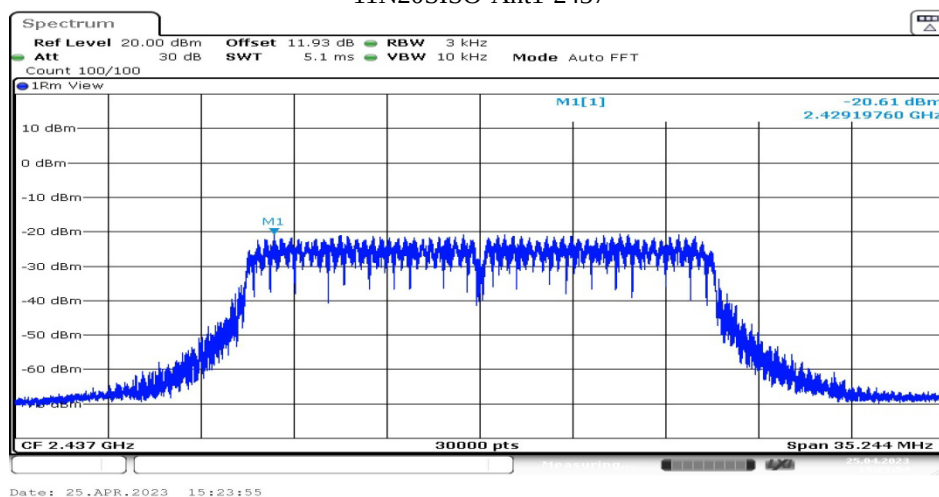
11G-Ant1-2462



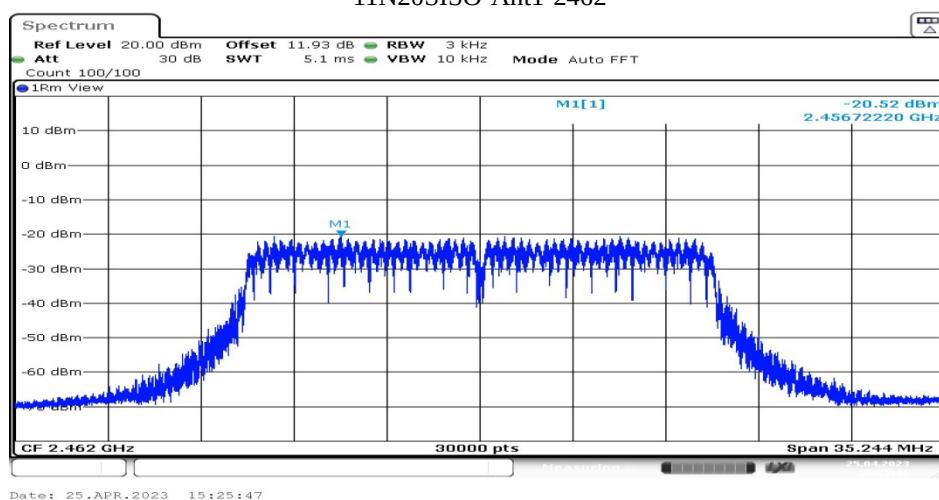
11N20SISO-Ant1-2412



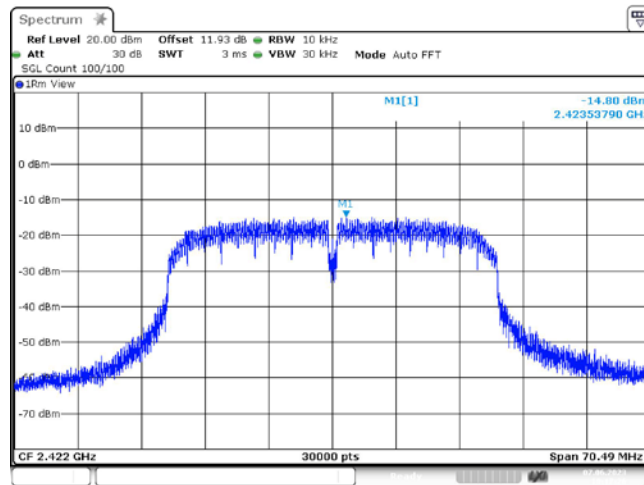
11N20SISO-Ant1-2437



11N20SISO-Ant1-2462

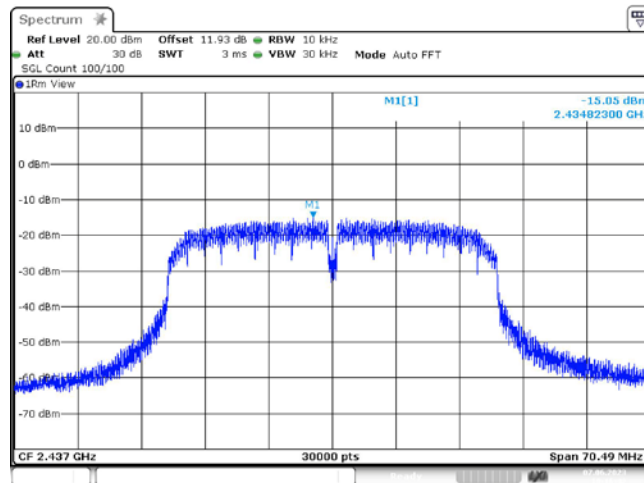


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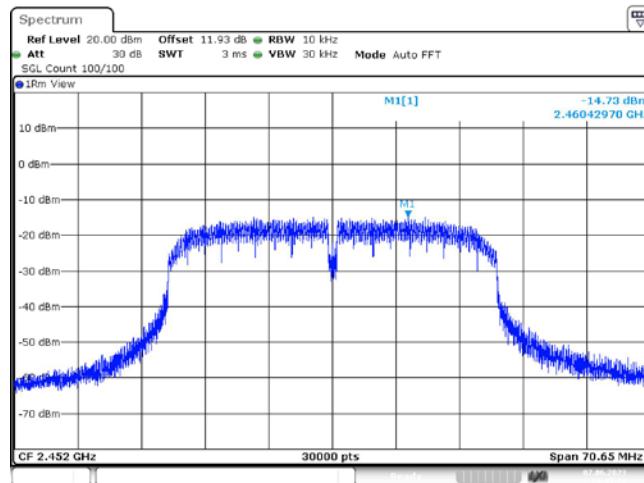
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11N40SISO-Ant1-2437



Date: 7.JUN.2023 10:16:42

11N40SISO-Ant1-2452

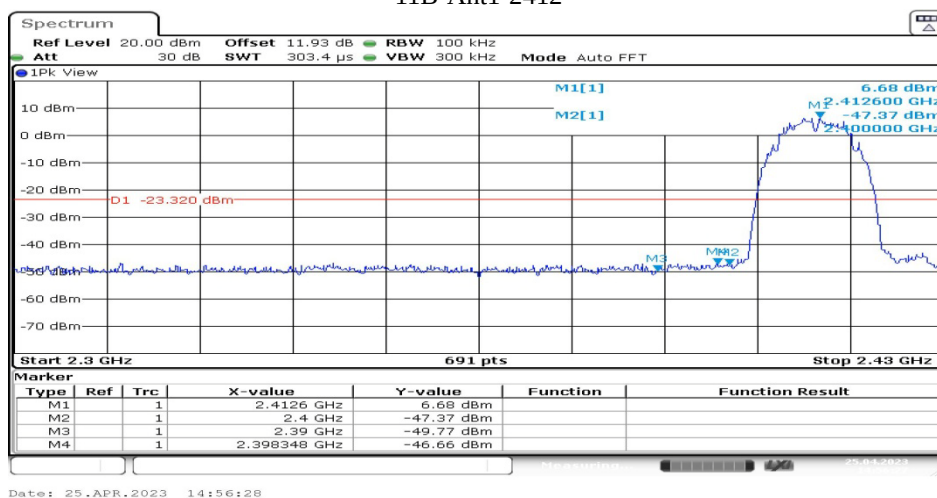


Date: 7.JUN.2023 10:15:21

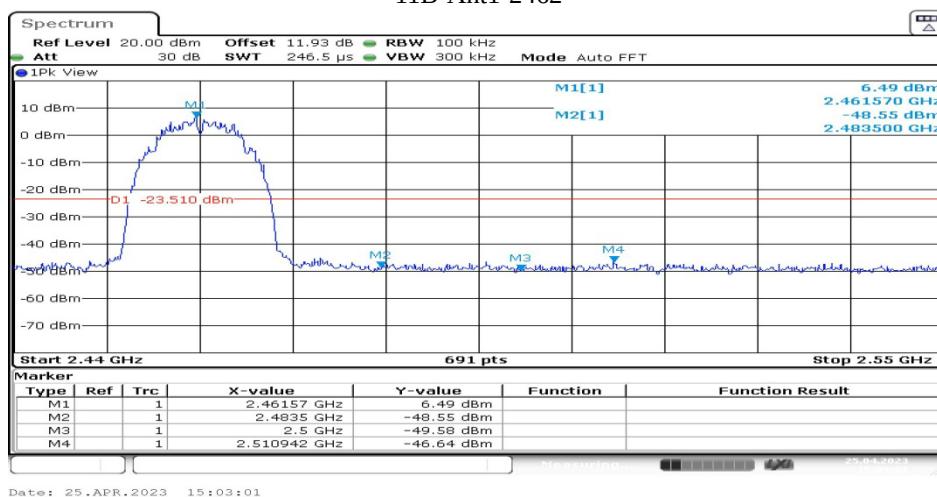
Appendix E: Band Edge Measurements

Test Graphs

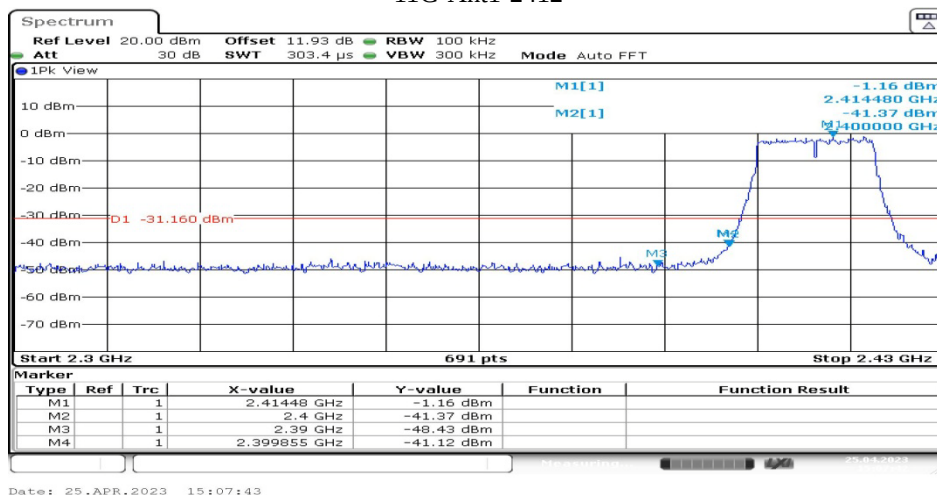
11B-Ant1-2412



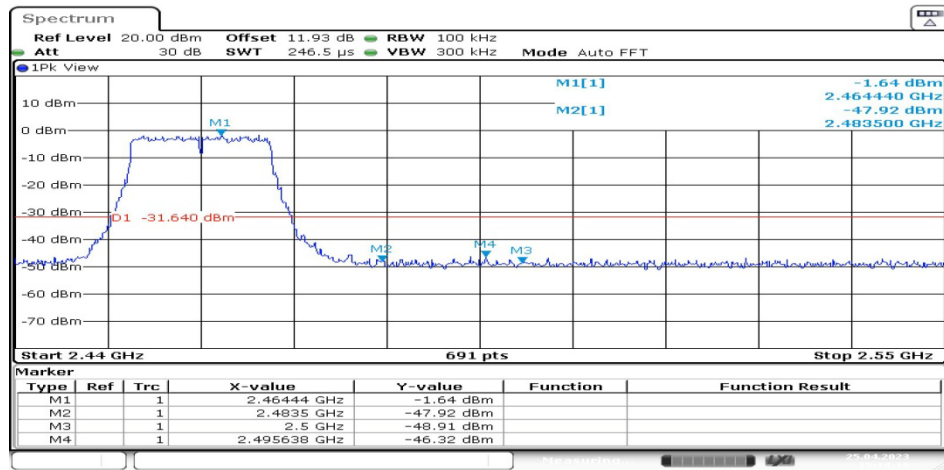
11B-Ant1-2462



11G-Ant1-2412

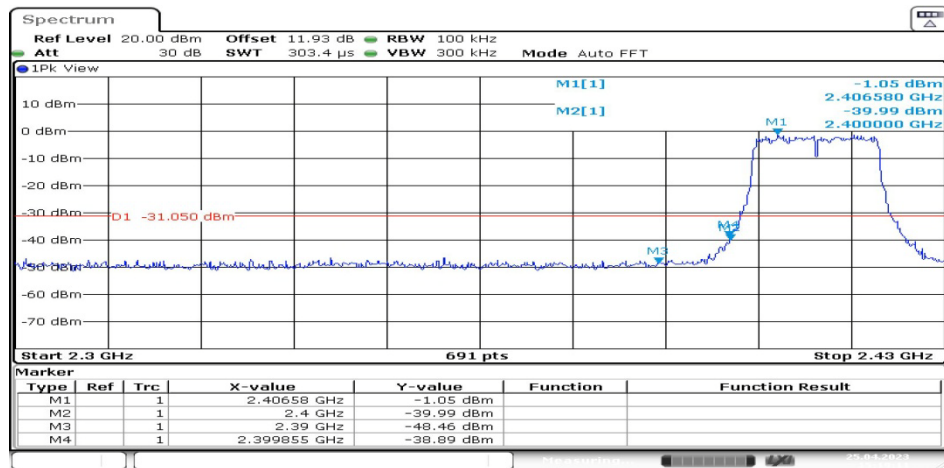


11G-Ant1-2462



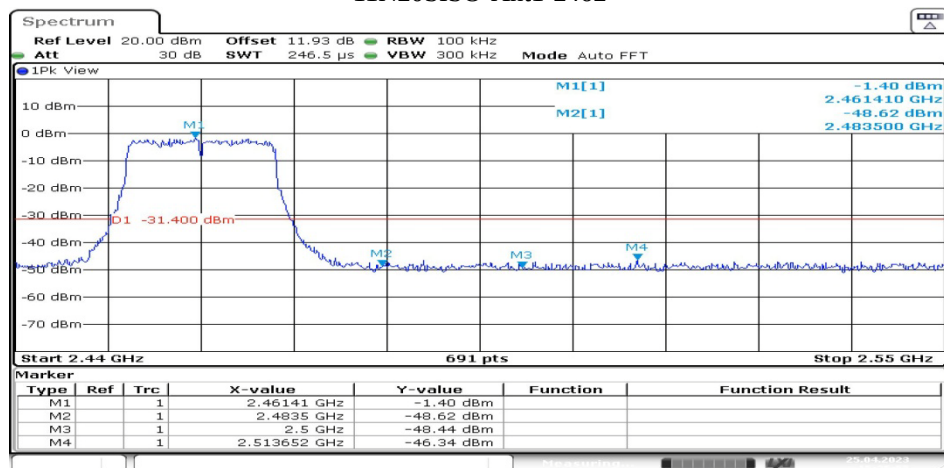
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11N20SISO-Ant1-2412



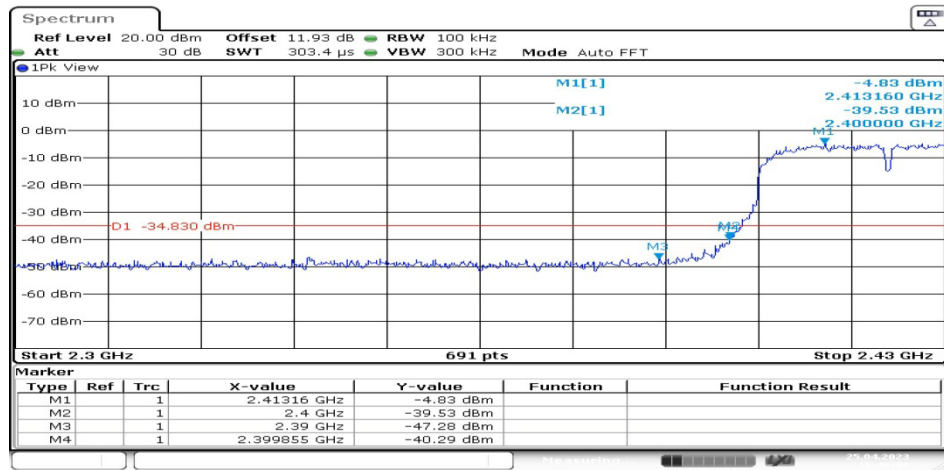
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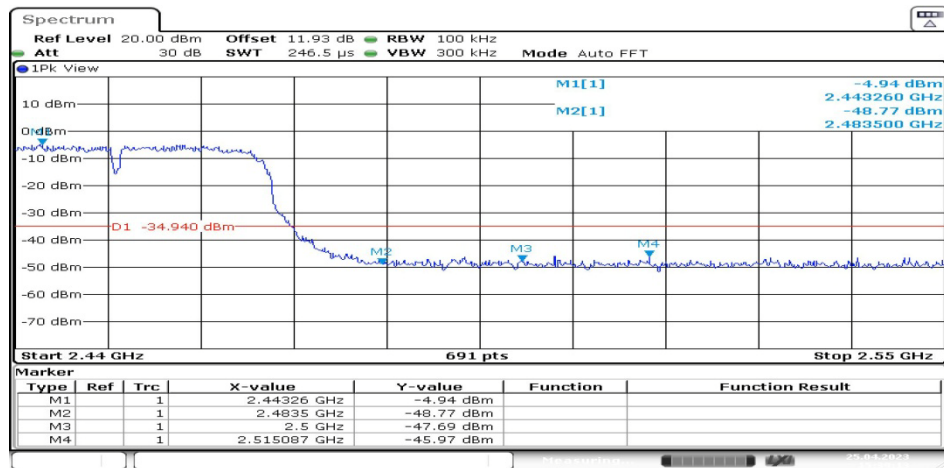
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11N40SISO-Ant1-2422



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11N40SISO-Ant1-2452



Date: 25.APR.2023 15:39:13