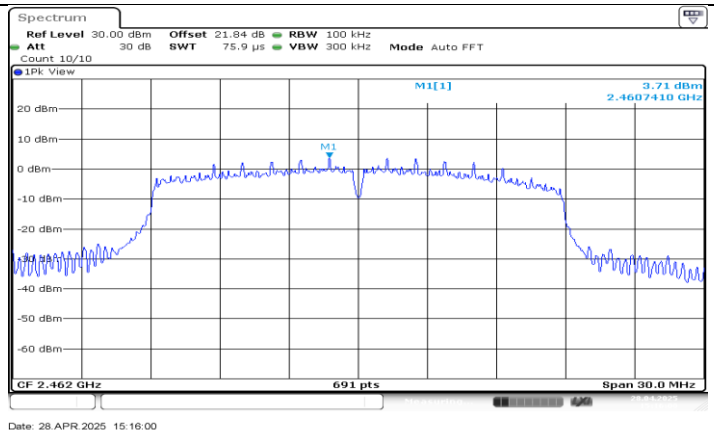

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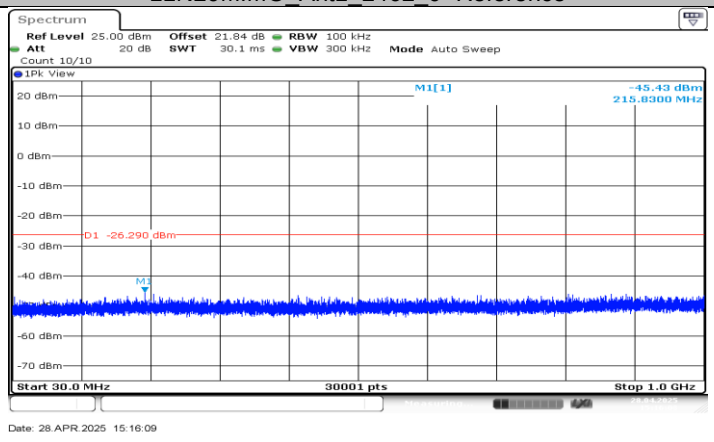

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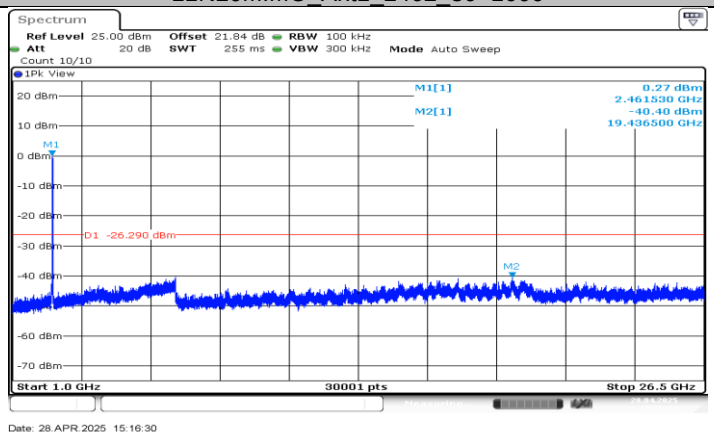

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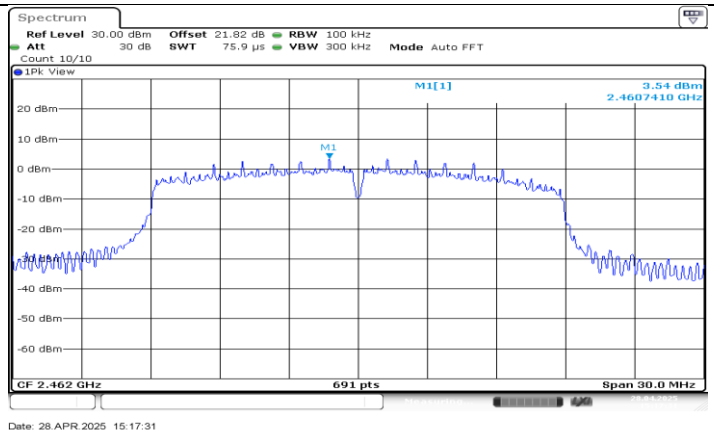

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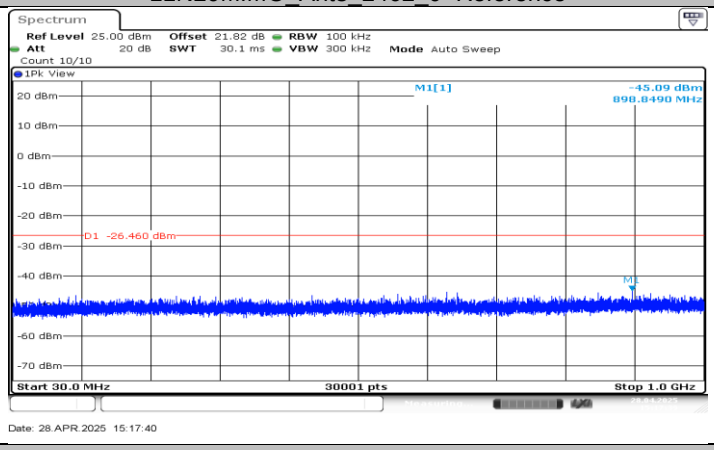

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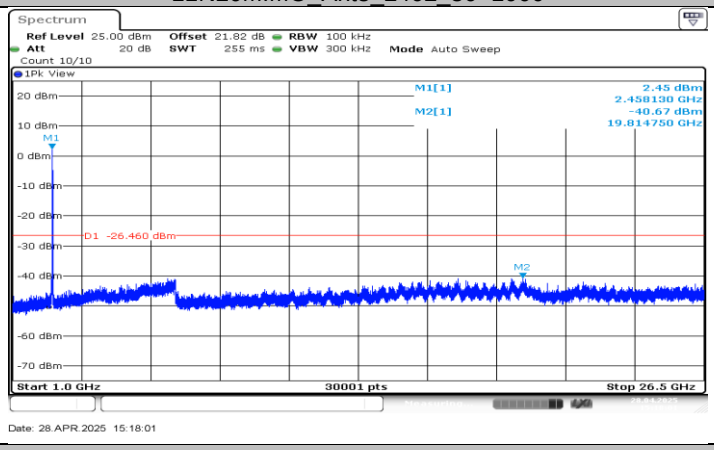

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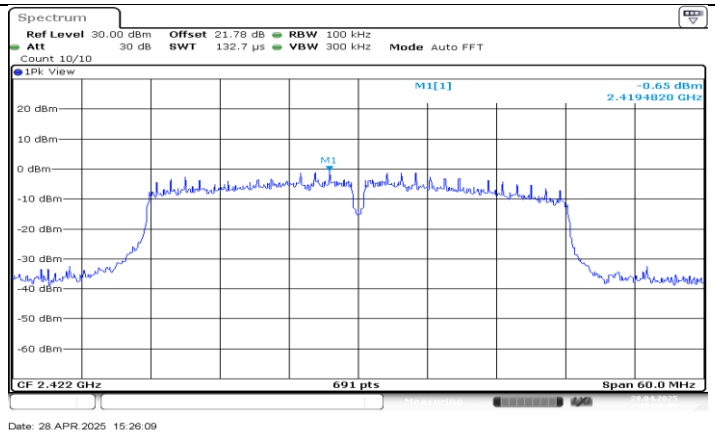

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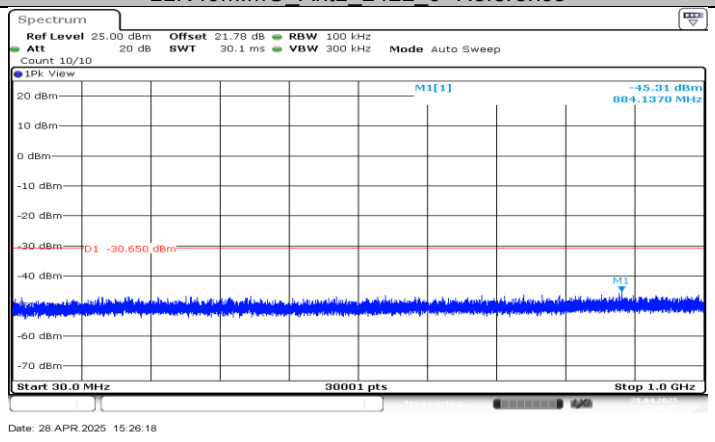

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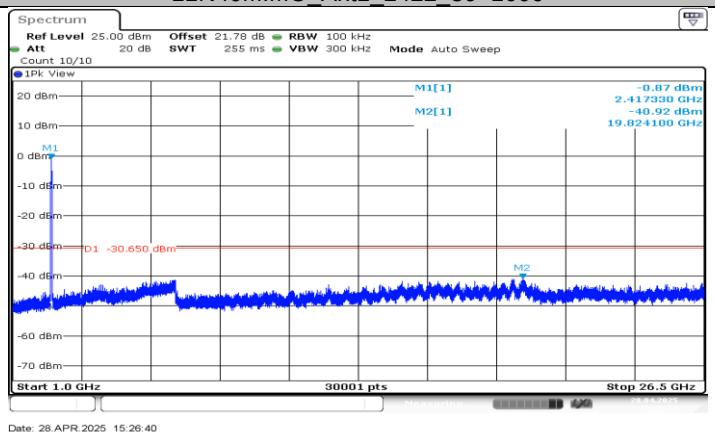

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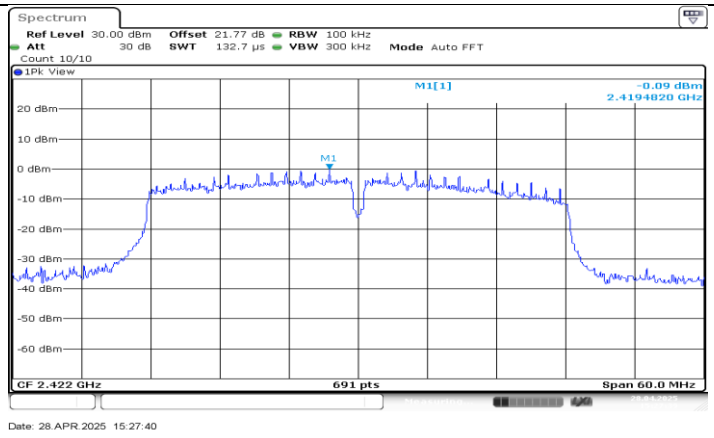

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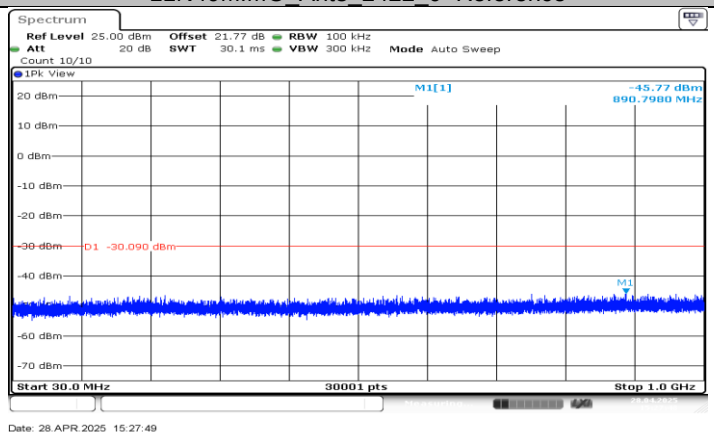

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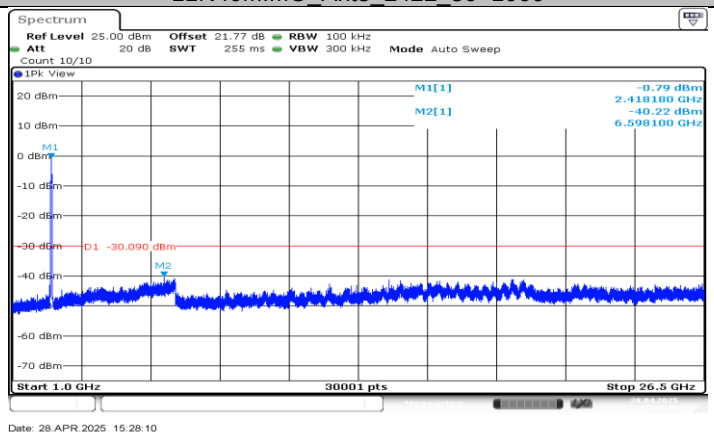

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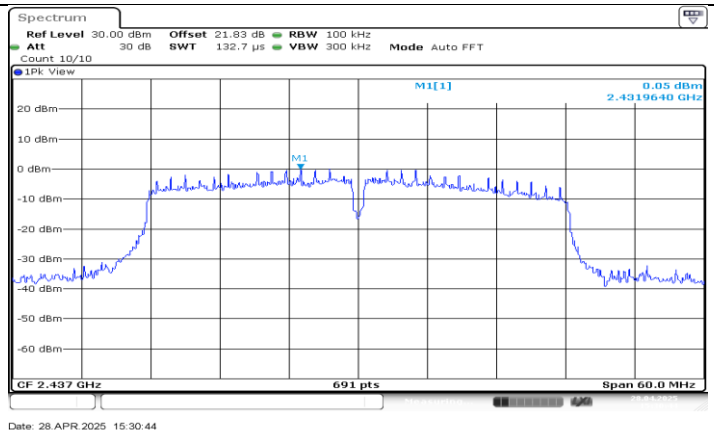

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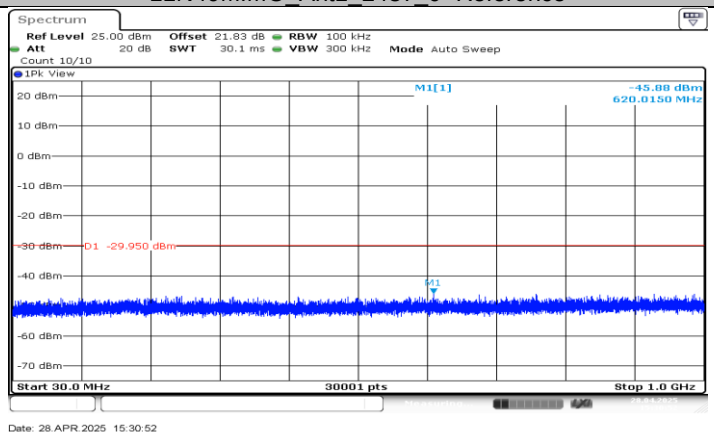

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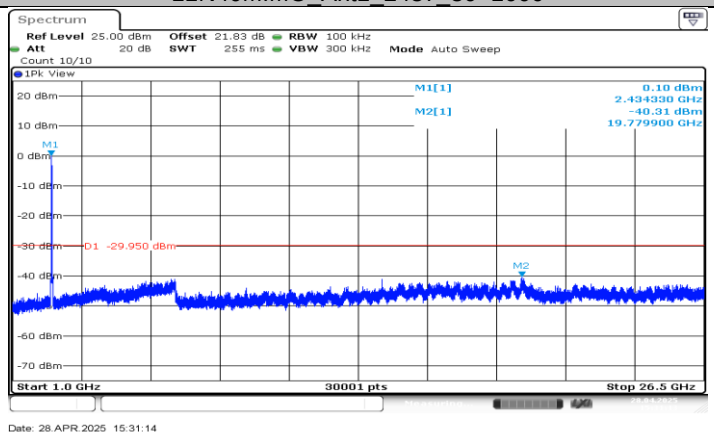

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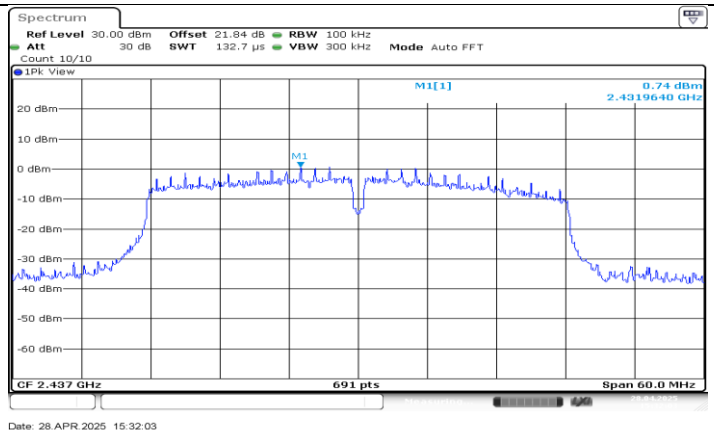

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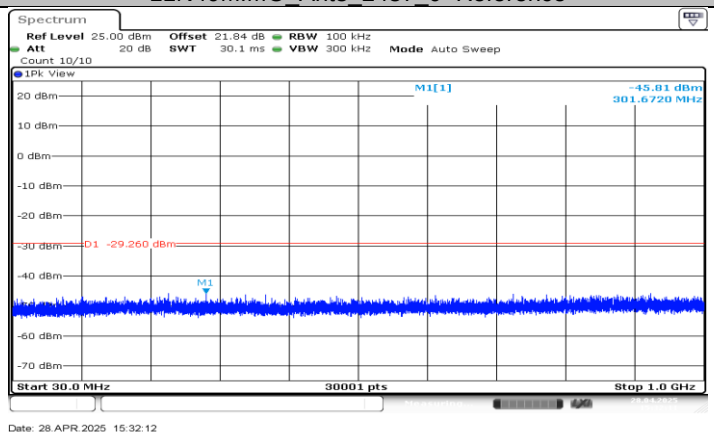

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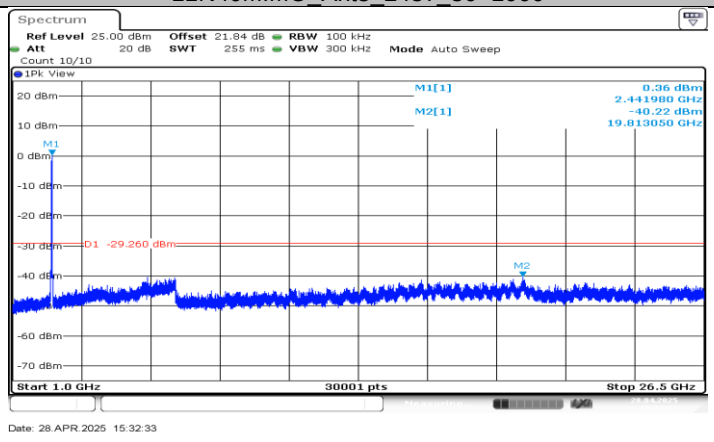

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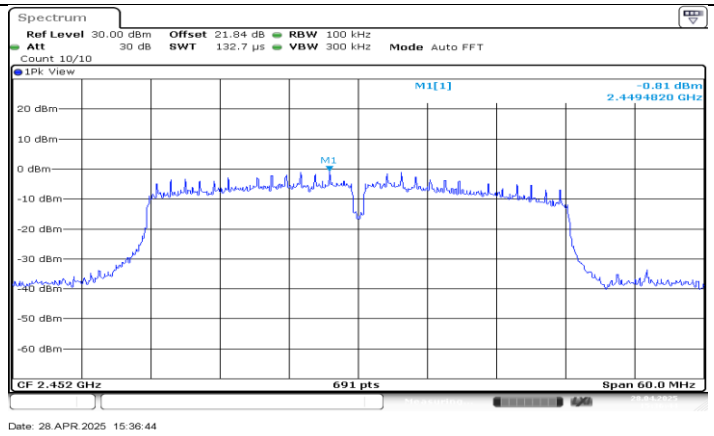

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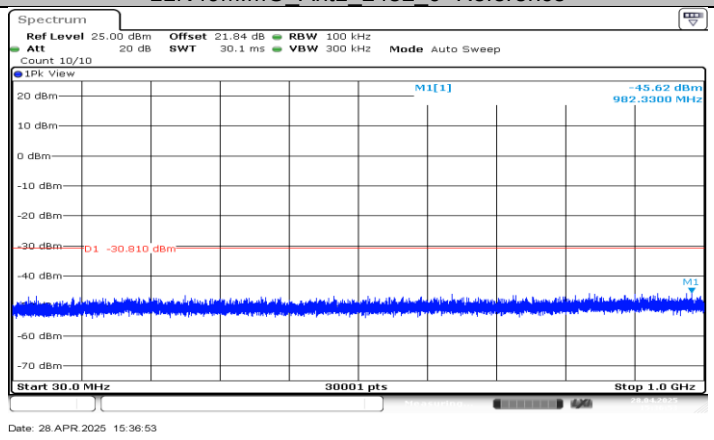

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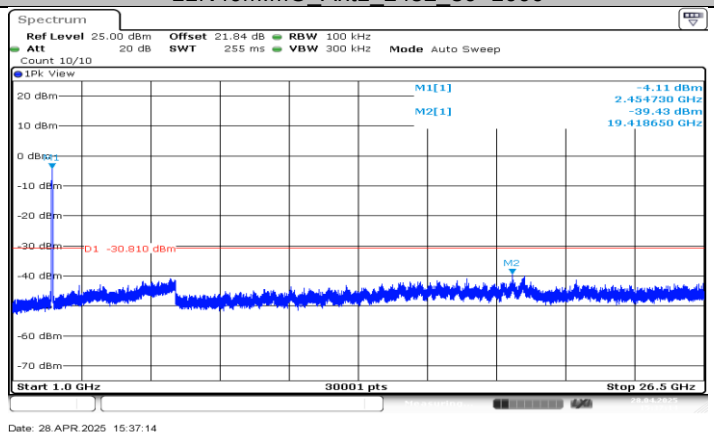

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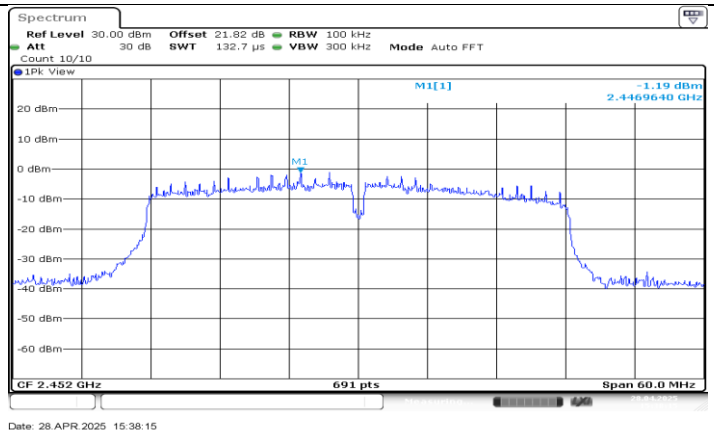

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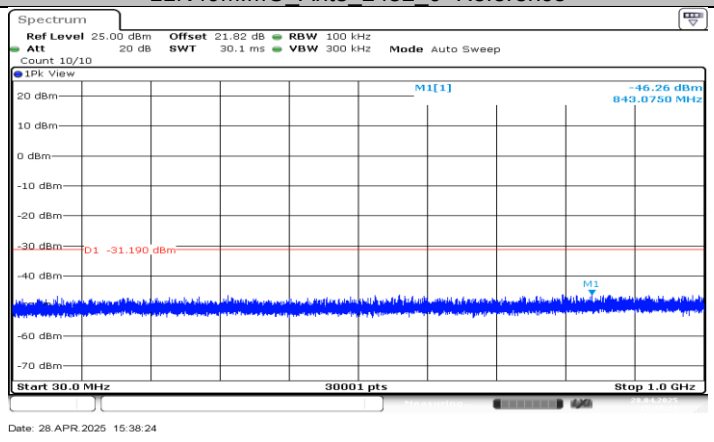

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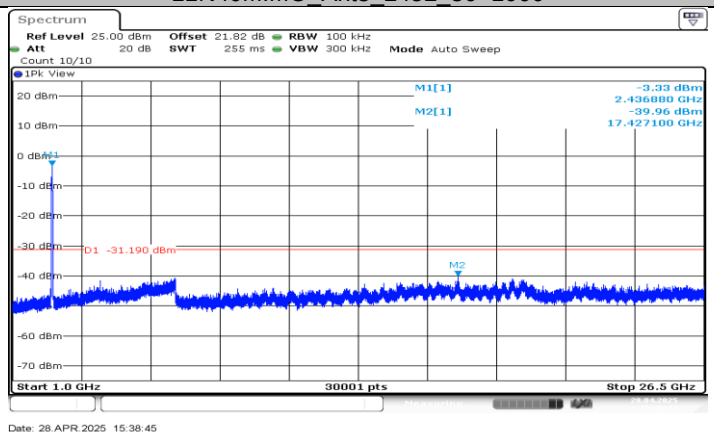

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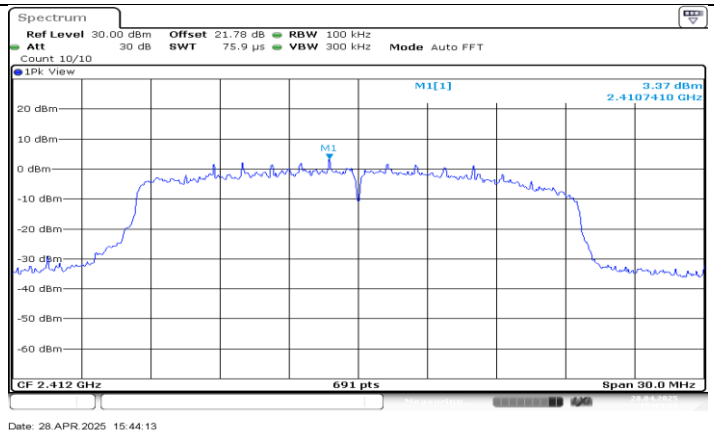

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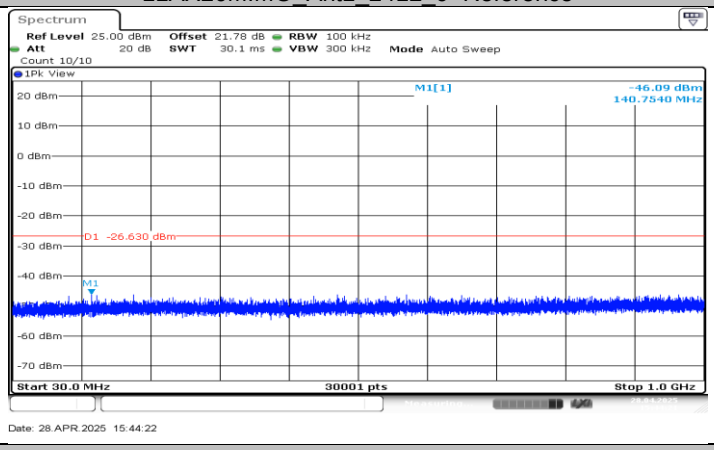

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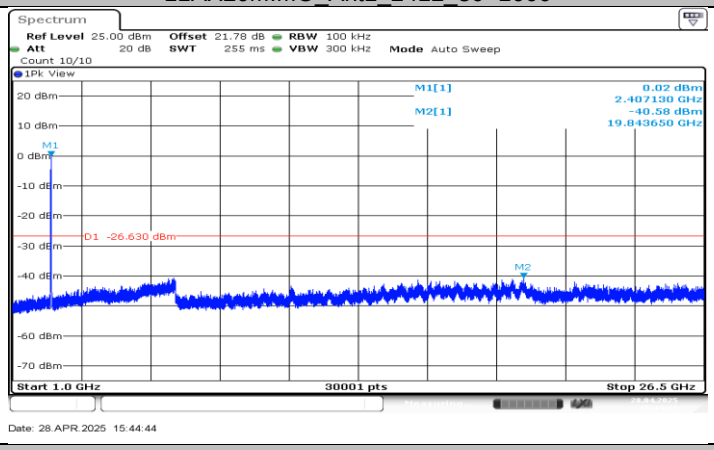

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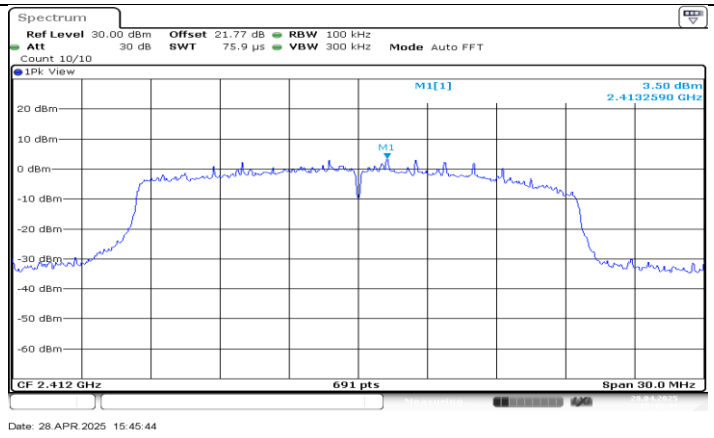

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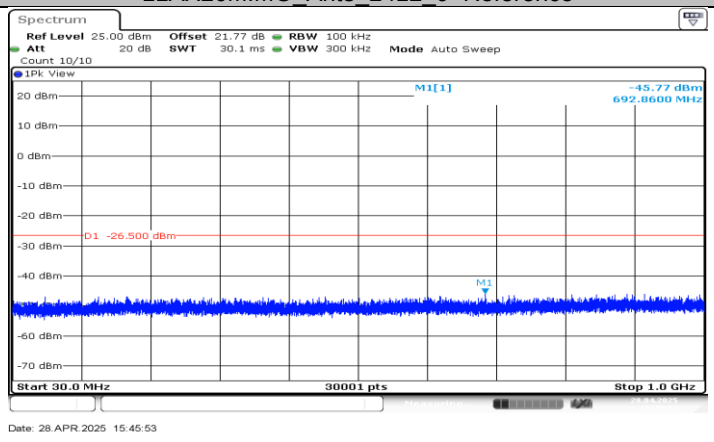

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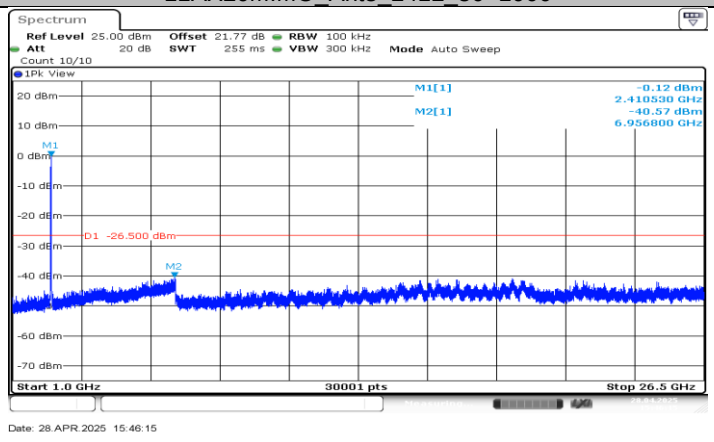

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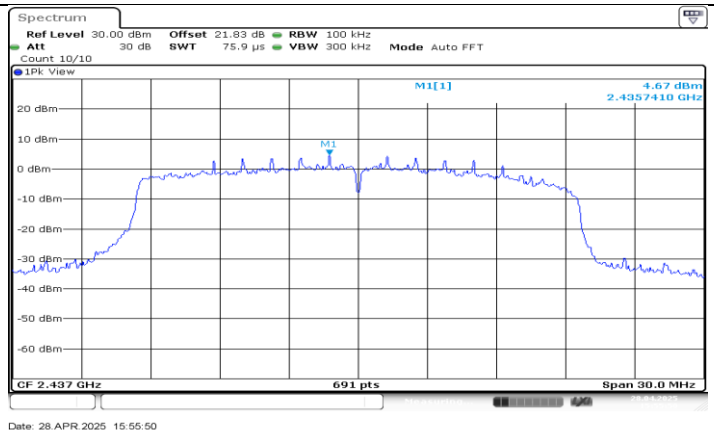

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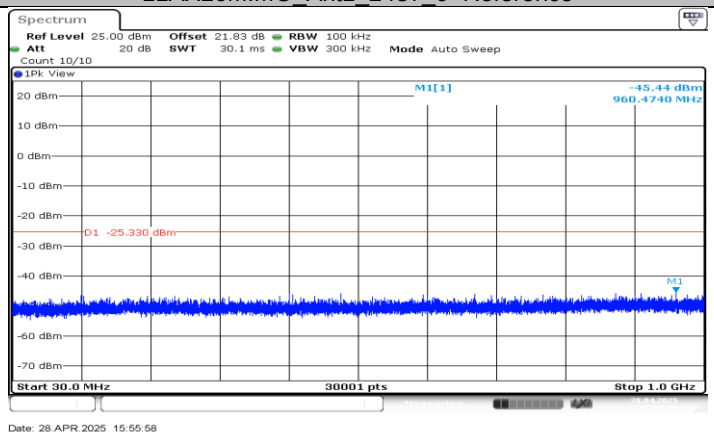

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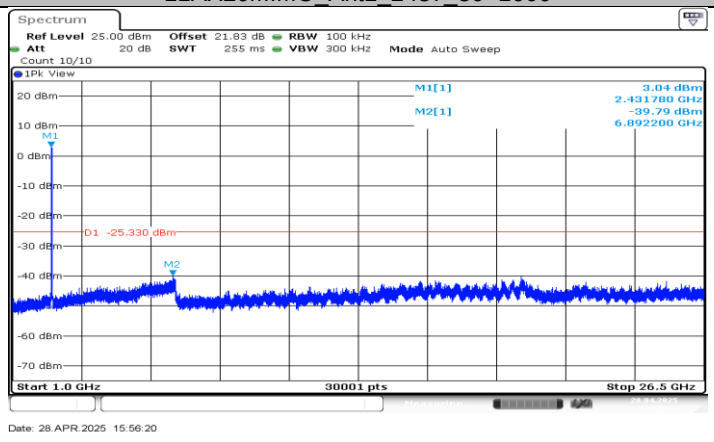

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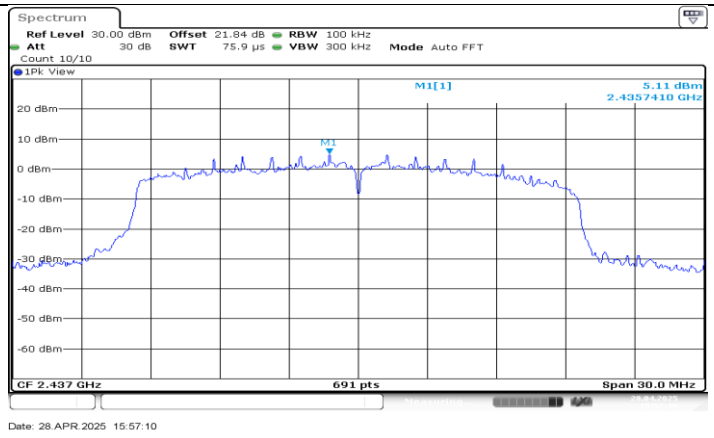

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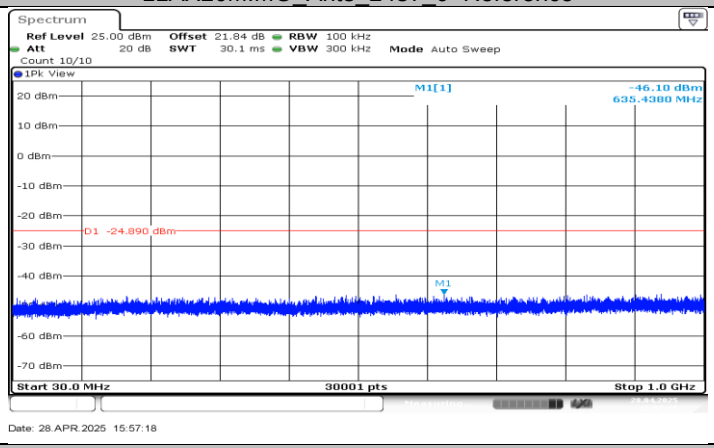

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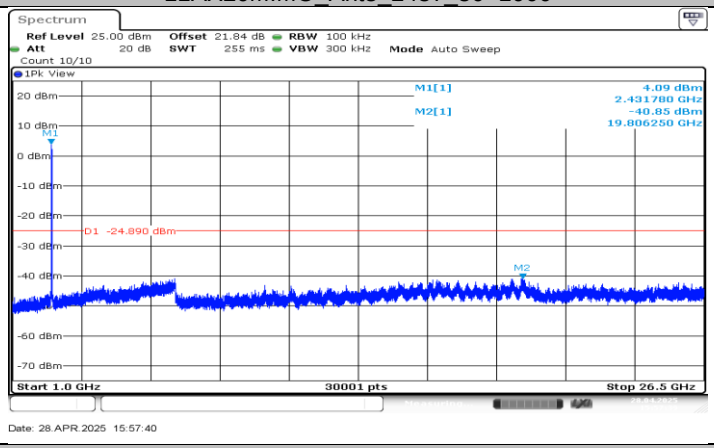

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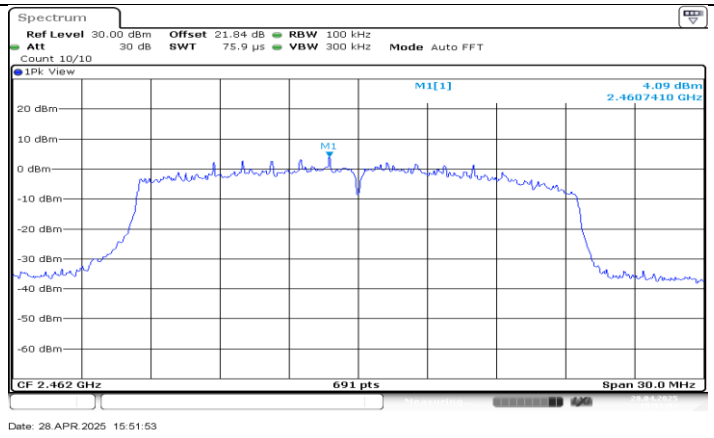

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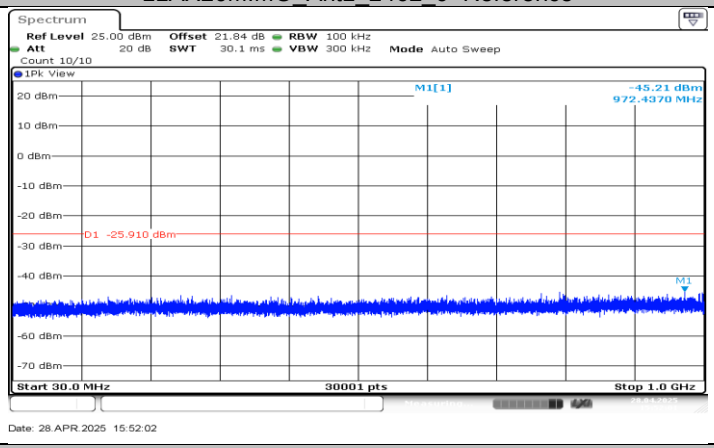

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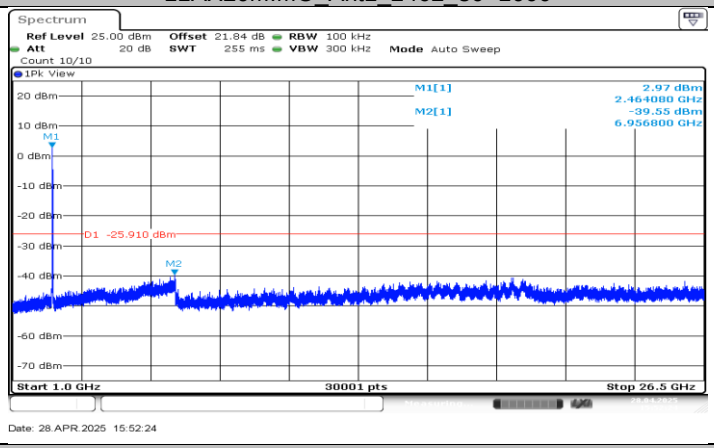

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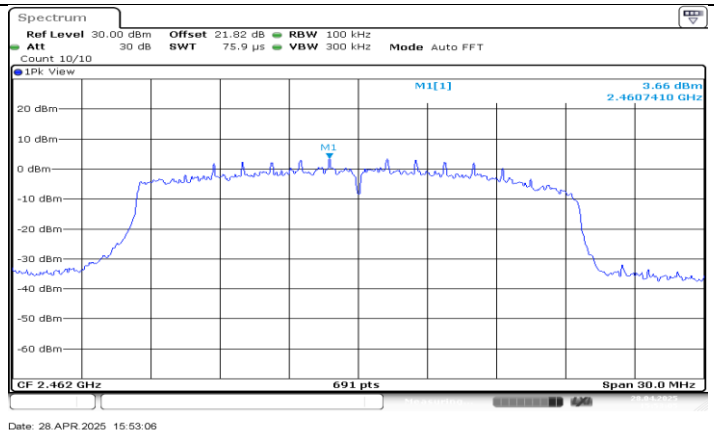

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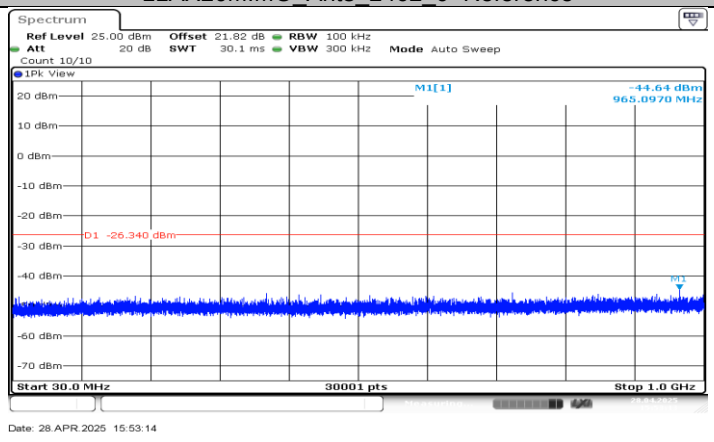

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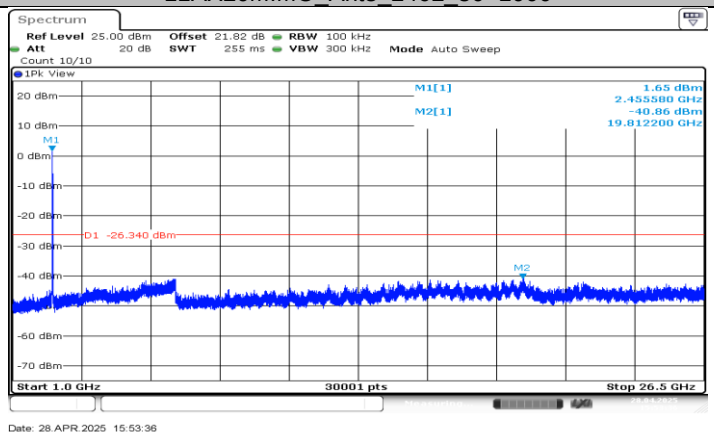

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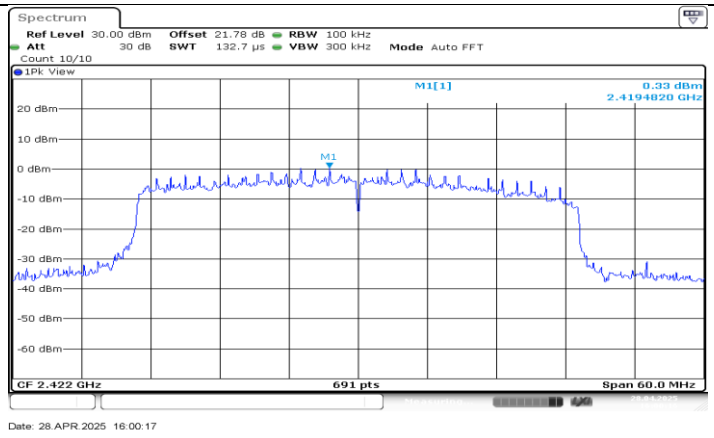

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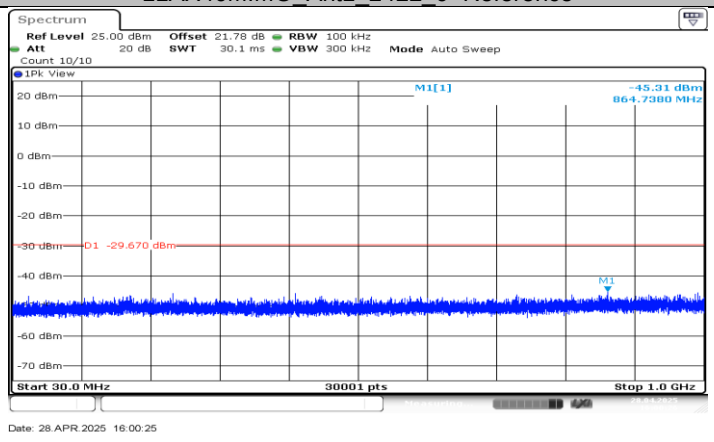

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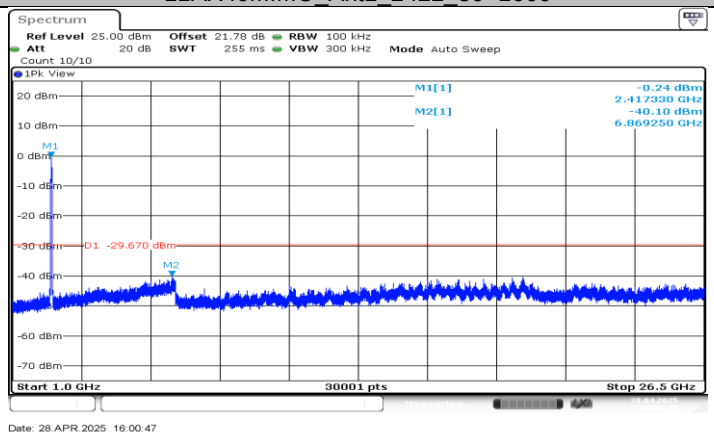

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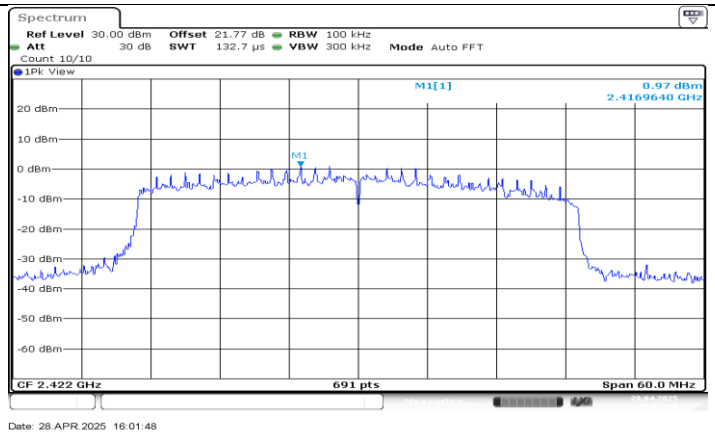

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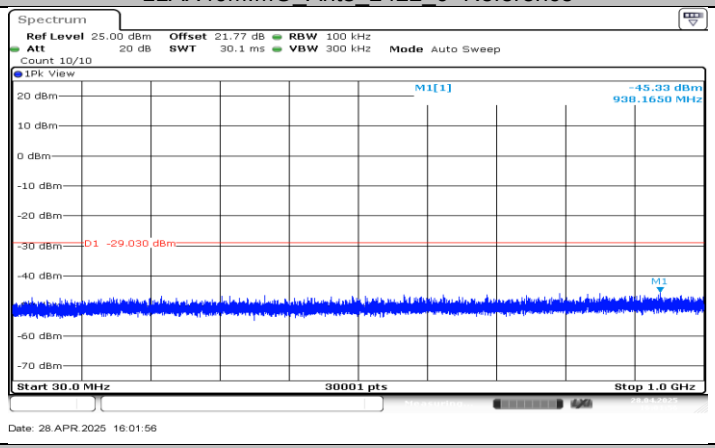

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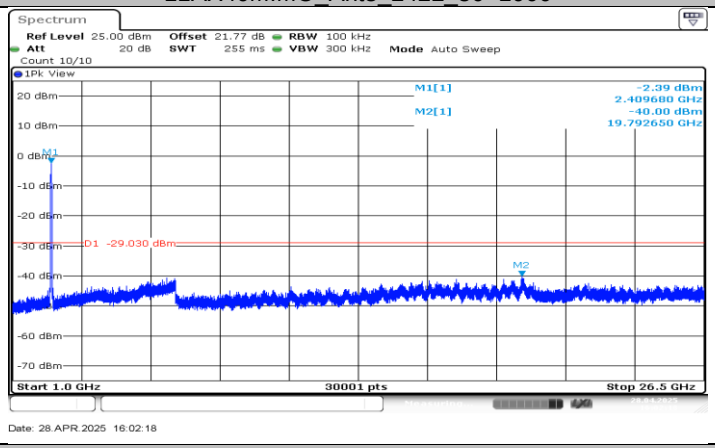

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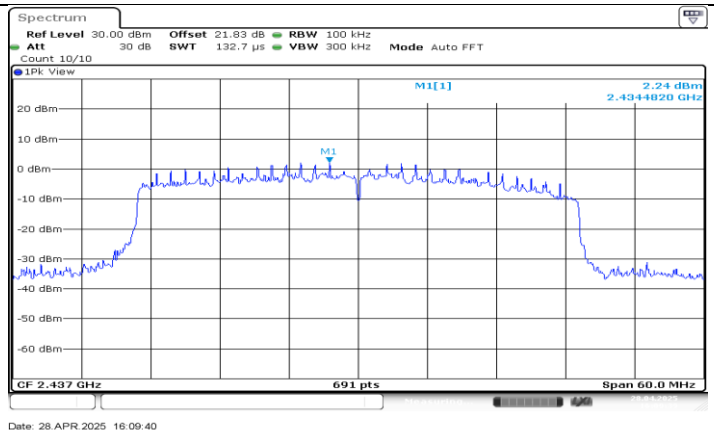

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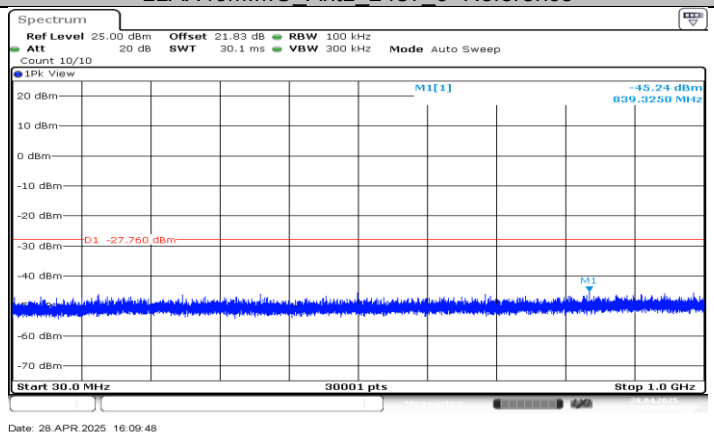

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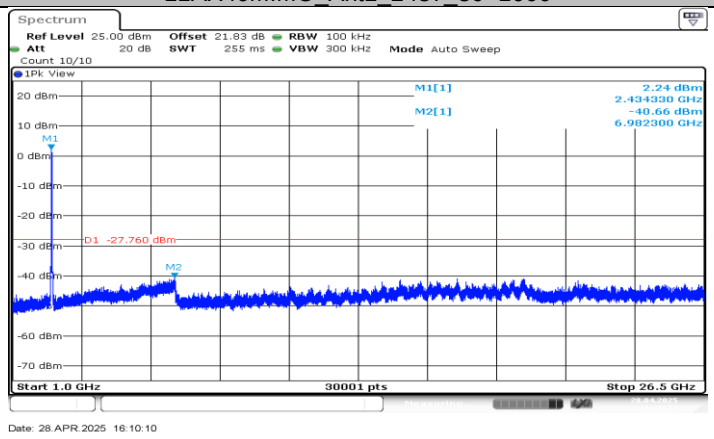

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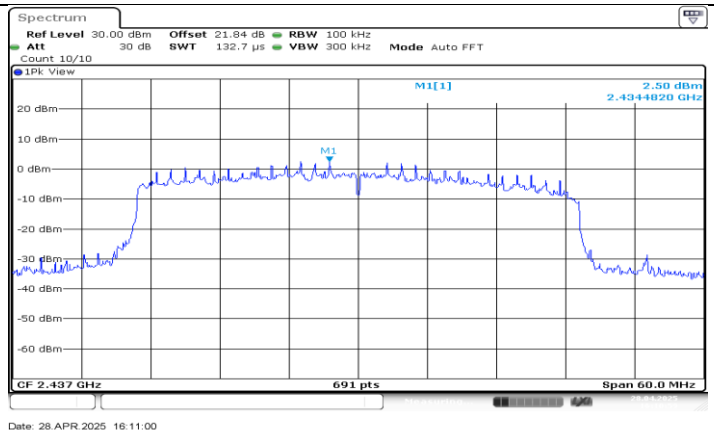

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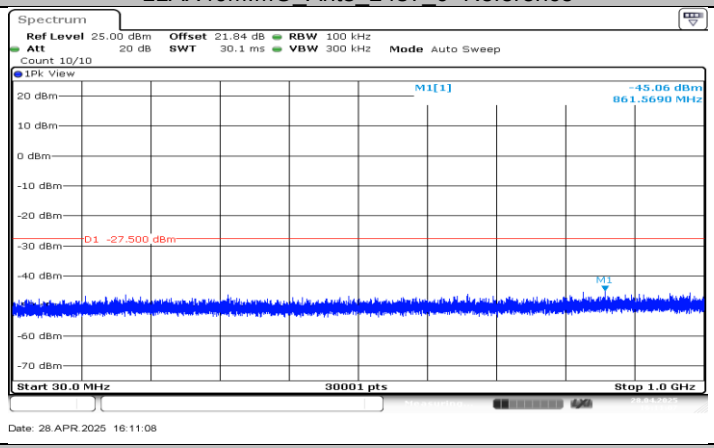

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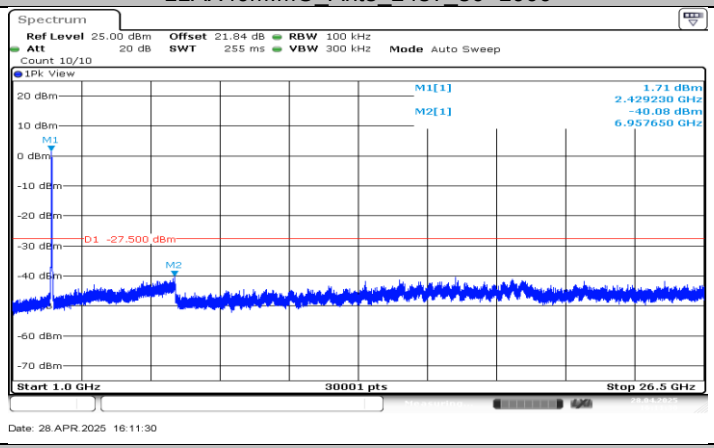

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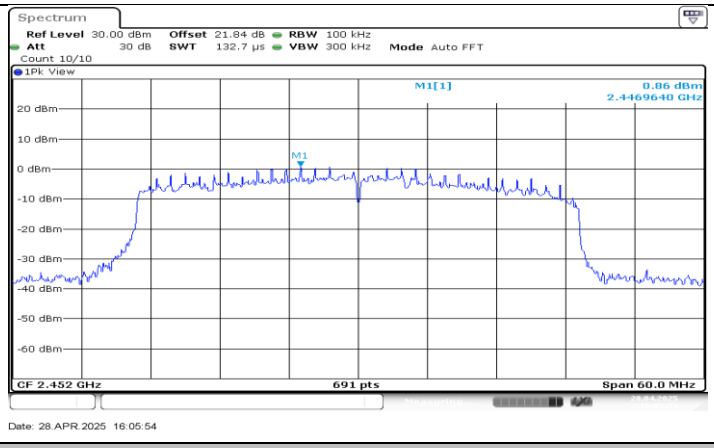

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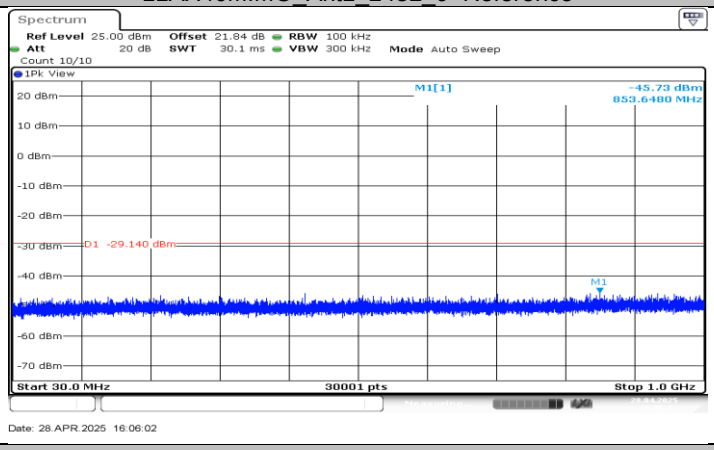

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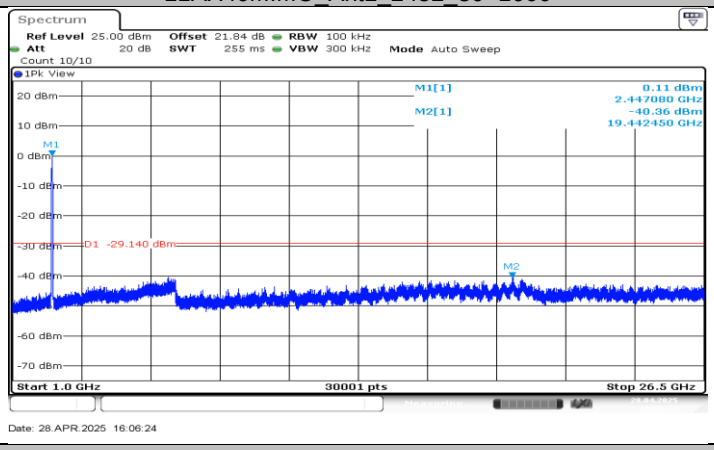

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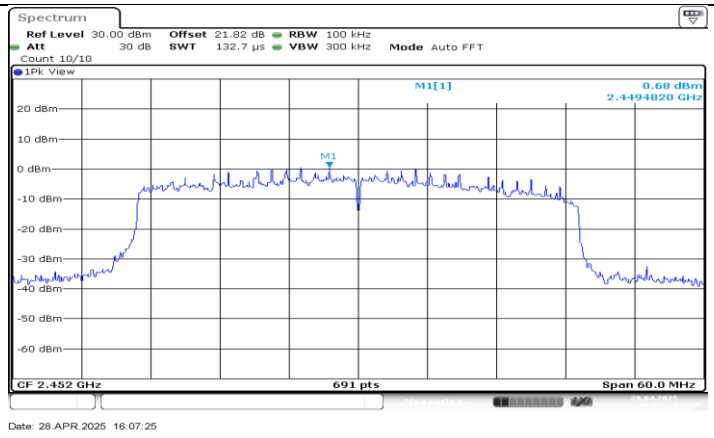

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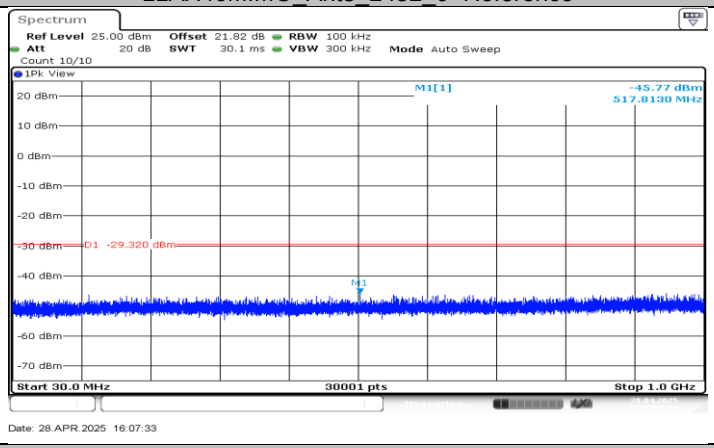

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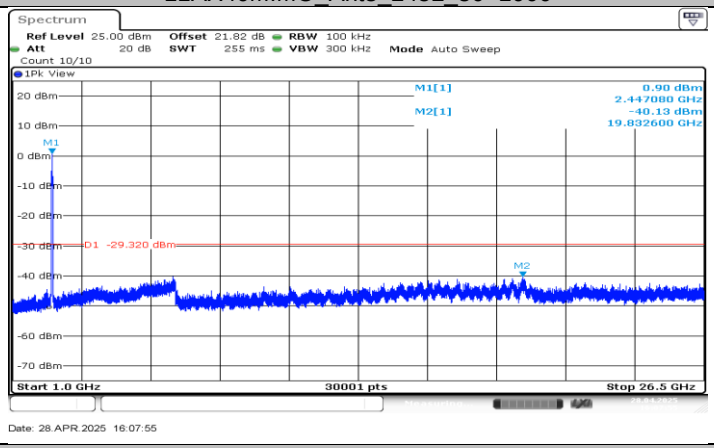

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11.7. APPENDIX G: DUTY CYCLE

11.7.1. Test Result

Test Mode	On Time (msec)	Period (msec)	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
11B-CDD	8.37	8.53	0.9812	98.12	0.08	0.12	0.01
11G-CDD	1.38	1.53	0.9020	90.20	0.45	0.72	1
11N20MIMO	1.3	1.42	0.9155	91.55	0.38	0.77	1
11N40MIMO	0.65	0.77	0.8442	84.42	0.74	1.54	2
11AX20MIMO	1	1.13	0.8850	88.50	0.53	1.00	1
11AX40MIMO	0.63	0.75	0.8400	84.00	0.76	1.59	2

Note:
Duty Cycle Correction Factor=10log (1/x).
Where: x is Duty Cycle (Linear)
Where: T is On Time
If that calculated VBW is not available on the analyzer then the next higher value should be used.

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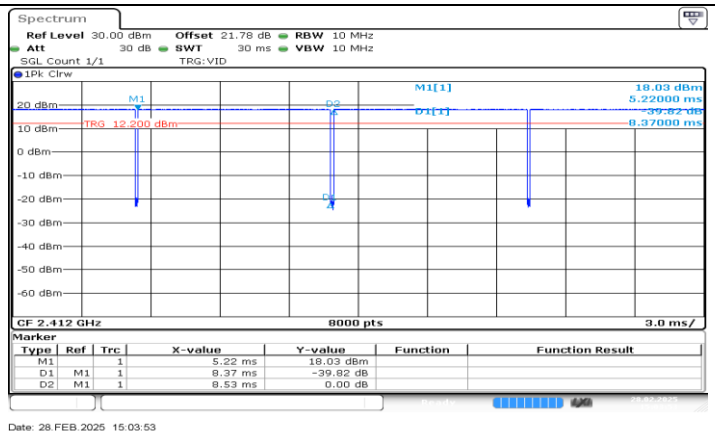
11.7.2. Test Graphs



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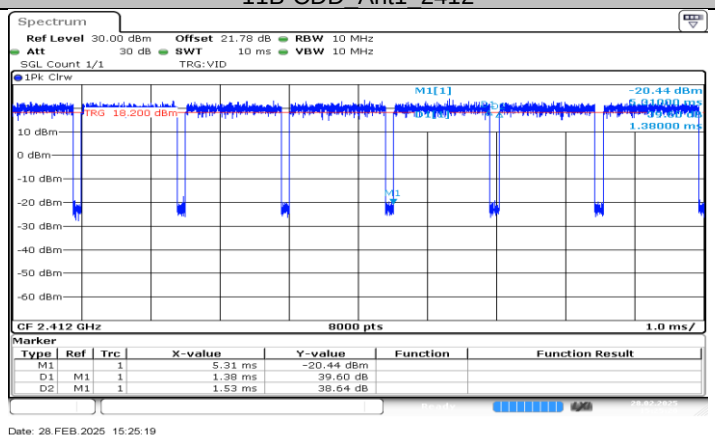

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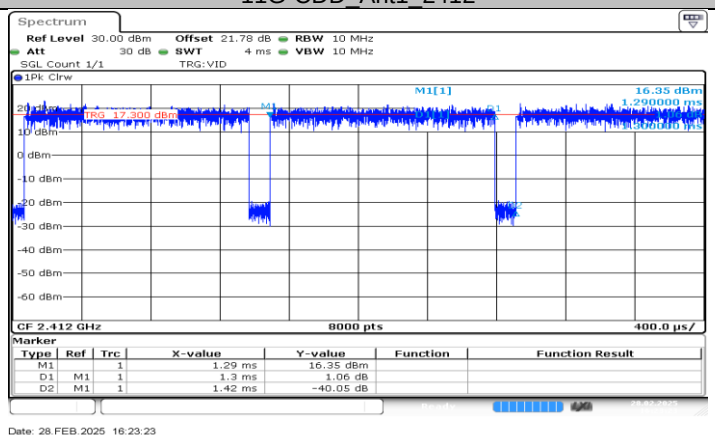

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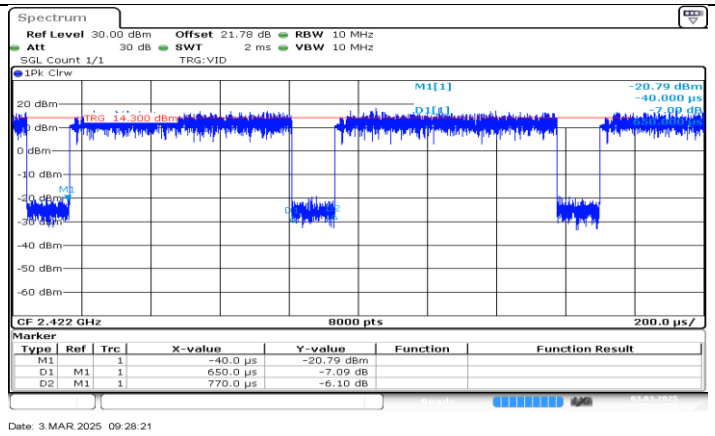

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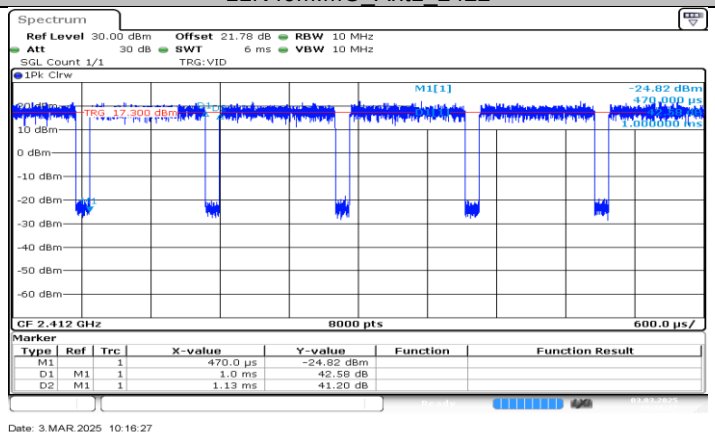

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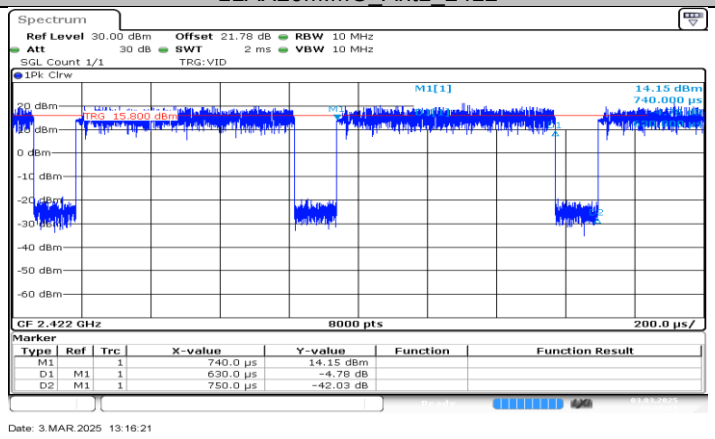

11AX40MIMO_Ant1_2422

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