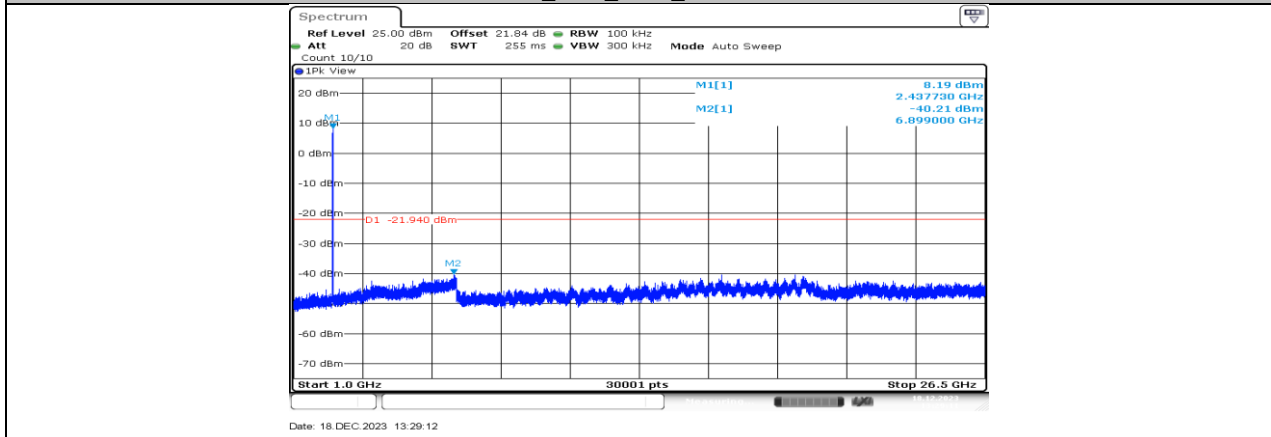
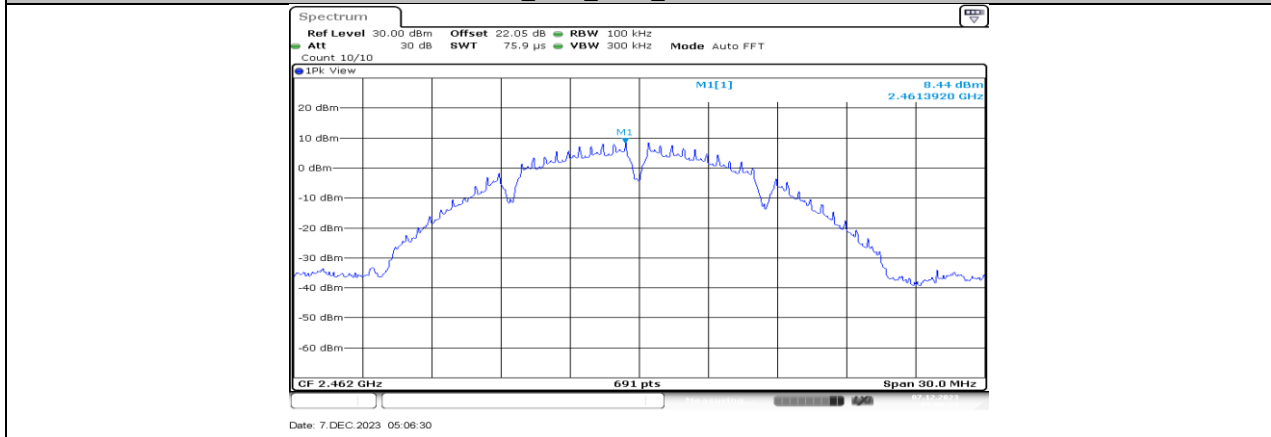


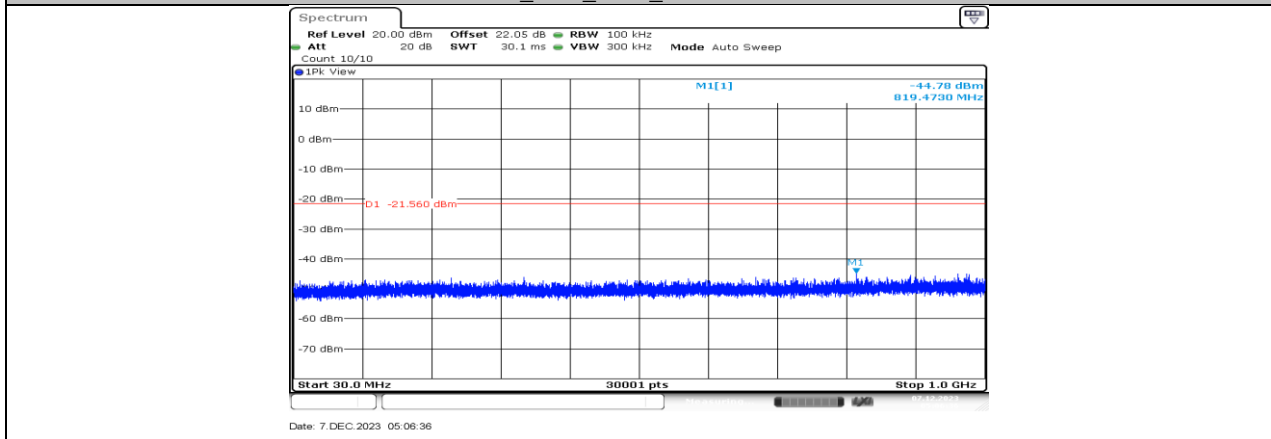
11B\_Ant2\_2437\_30~1000

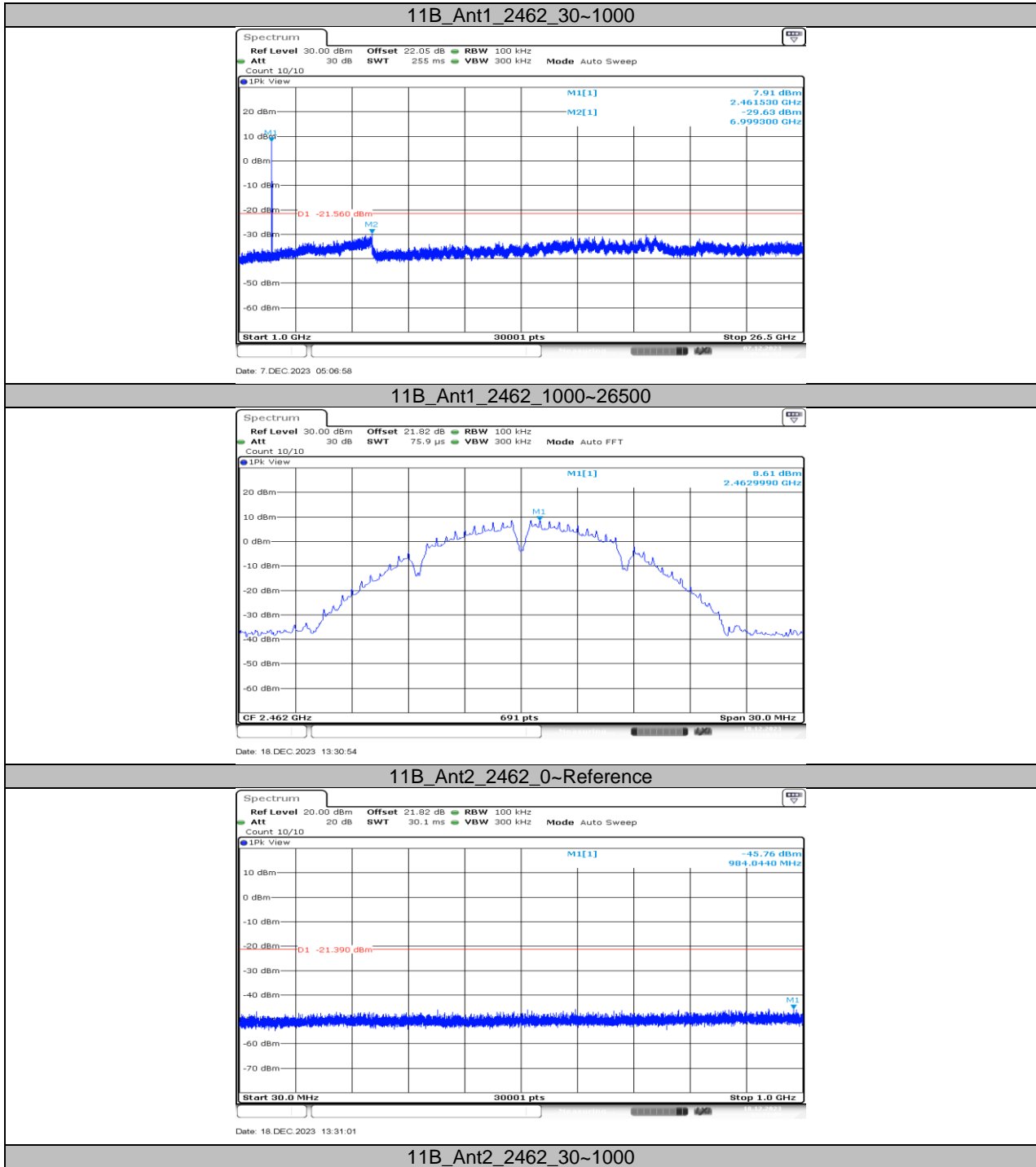


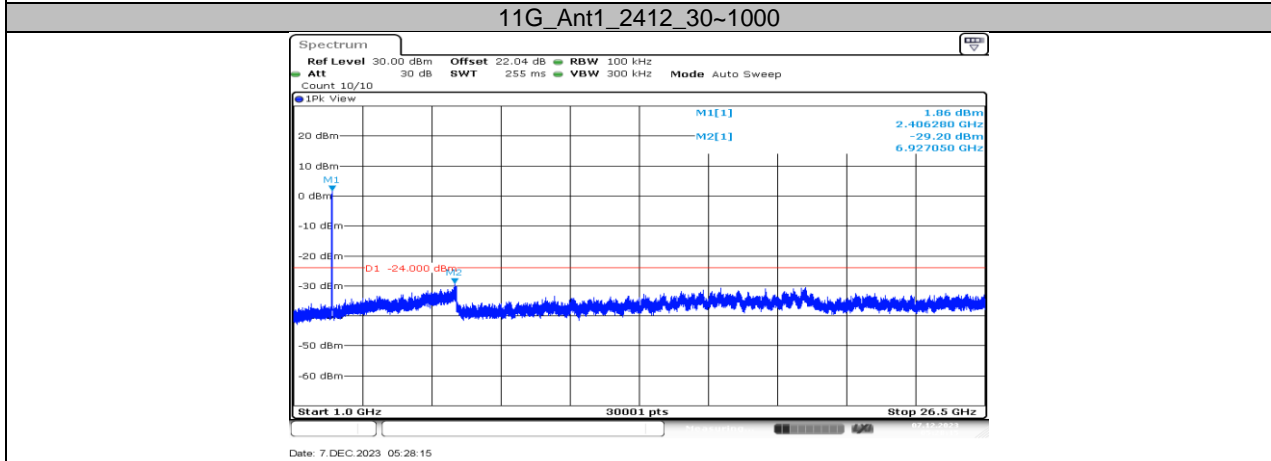
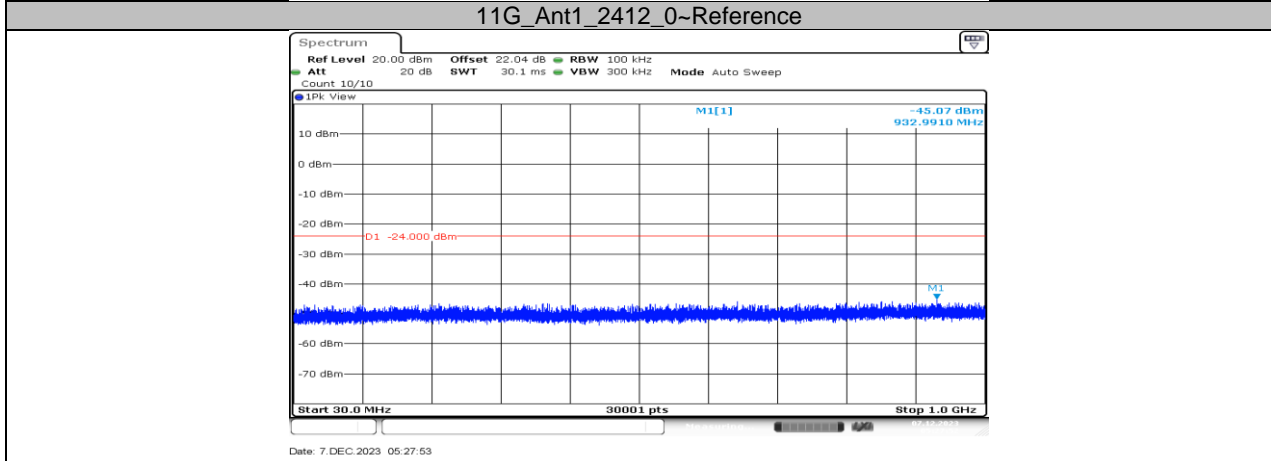
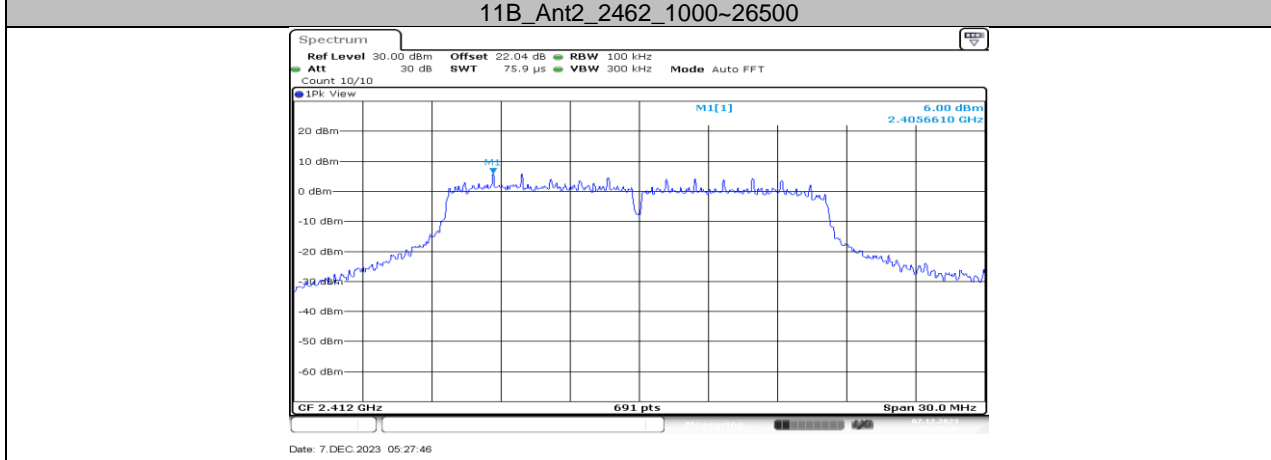
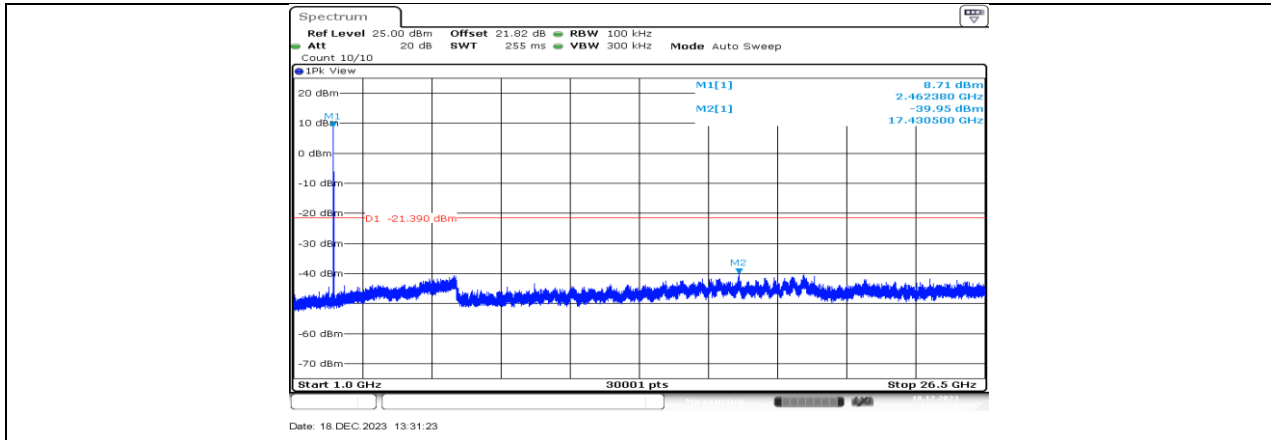
11B\_Ant2\_2437\_1000~26500

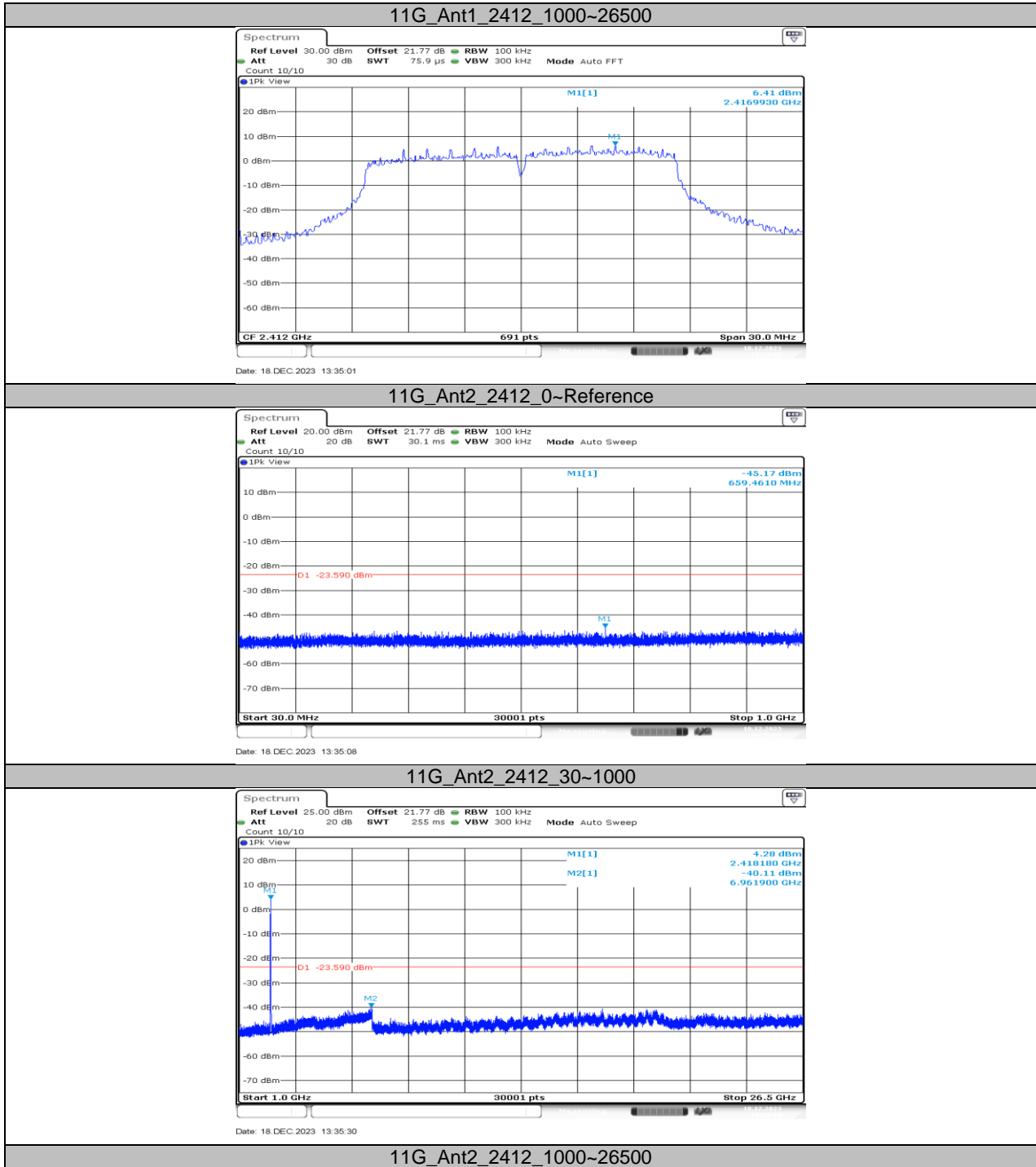


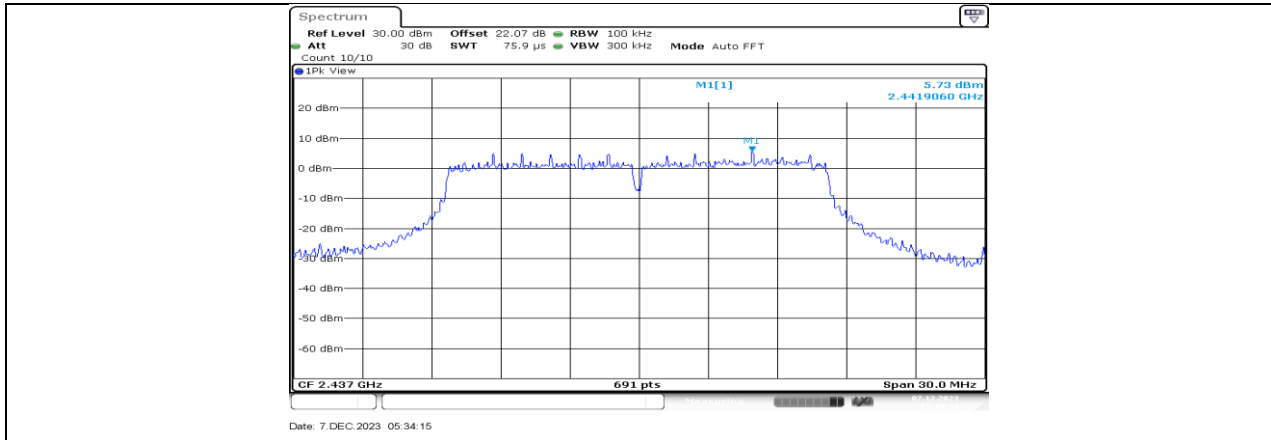
11B\_Ant1\_2462\_0~Reference



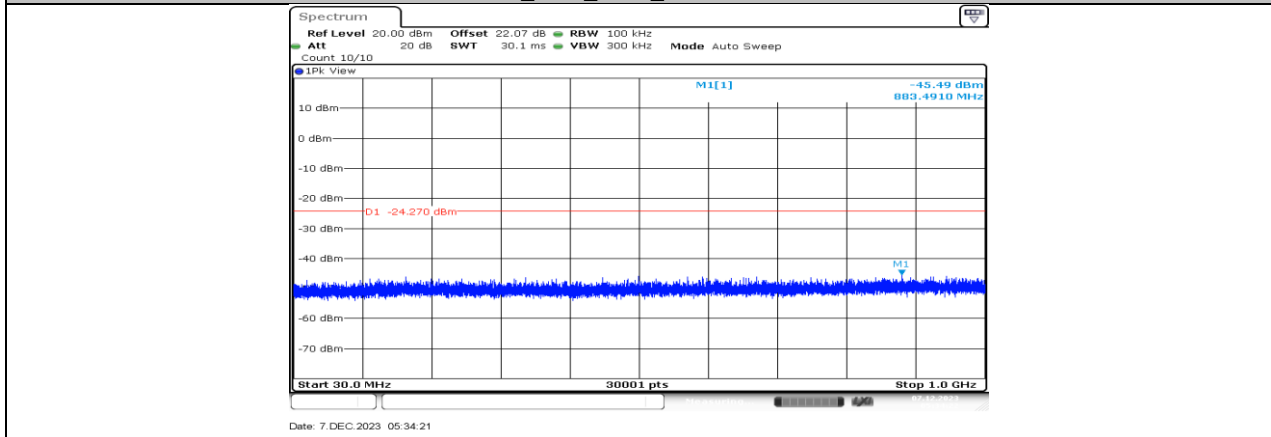




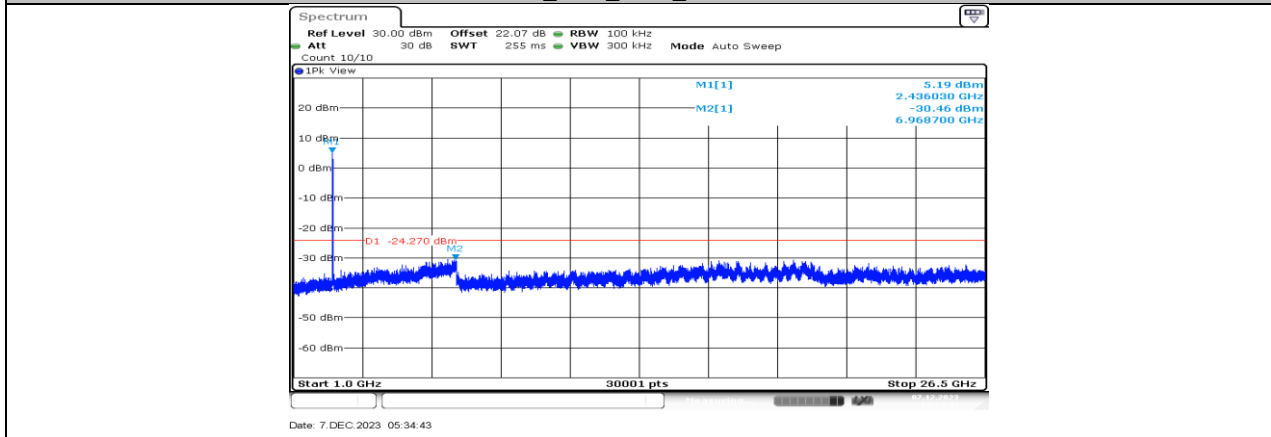




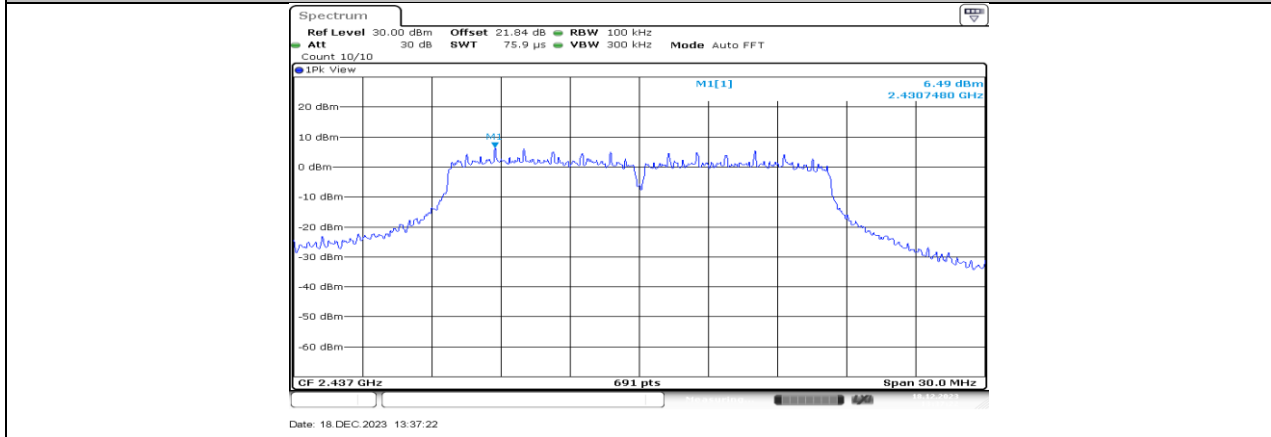
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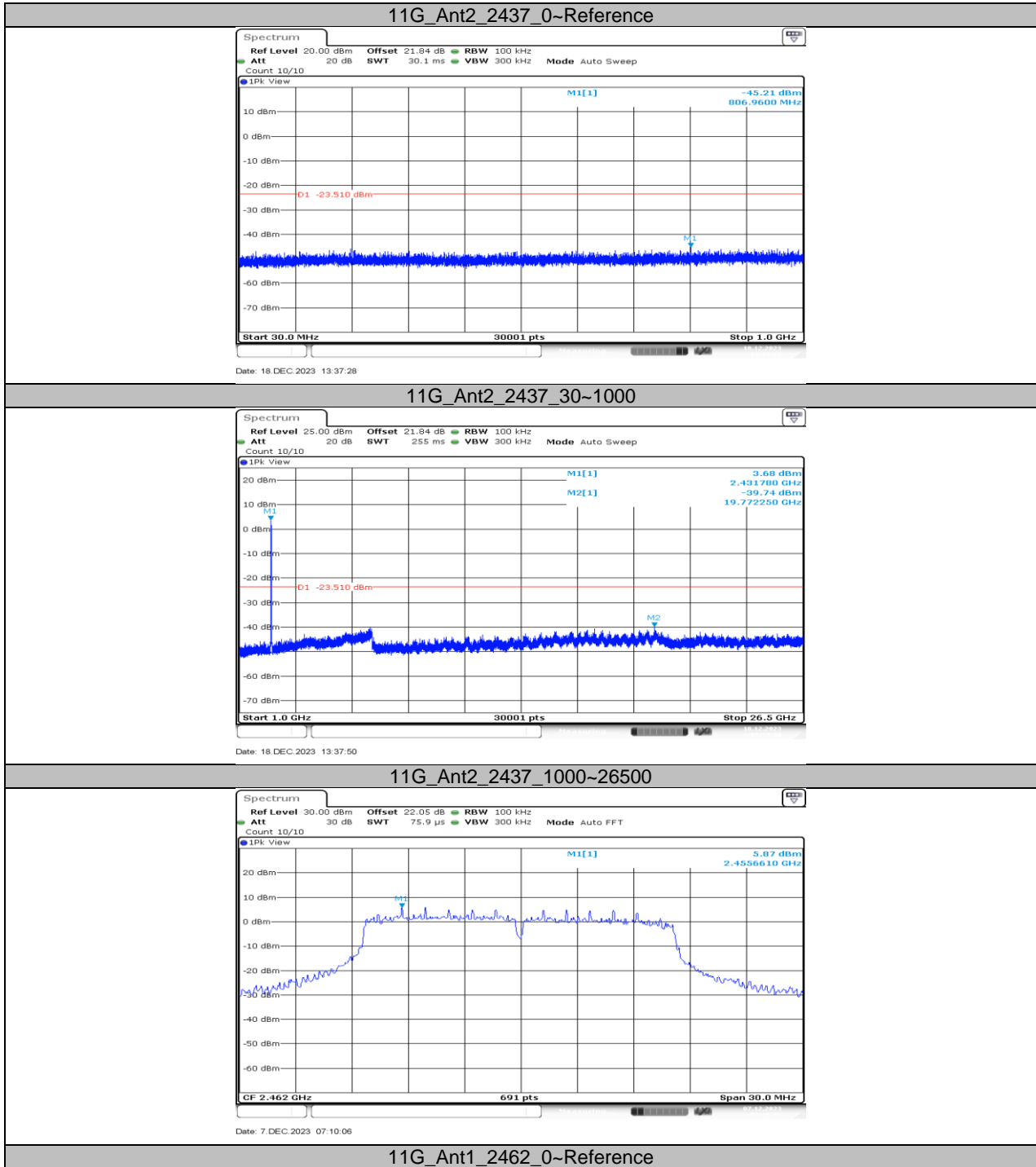


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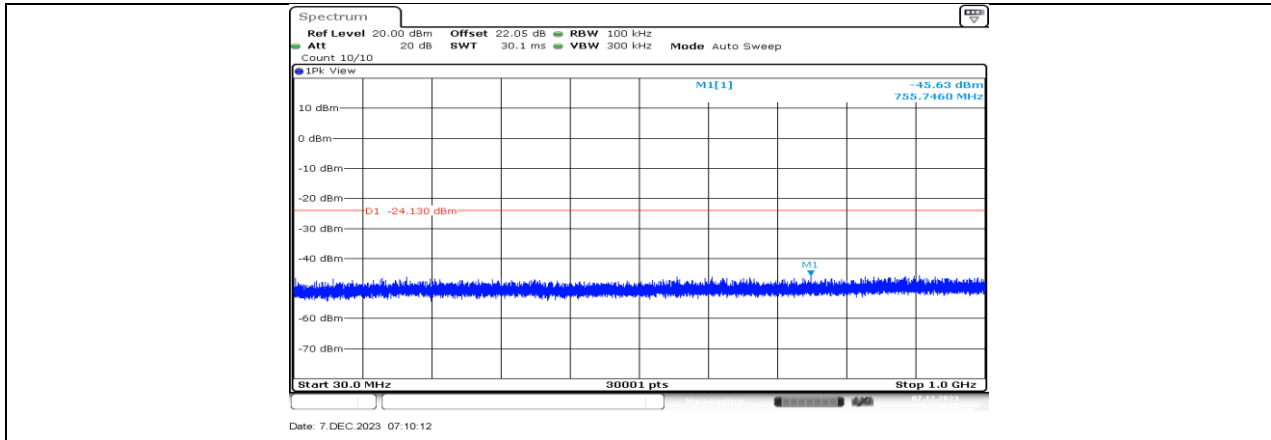


11G\_Ant1\_2437\_1000~26500

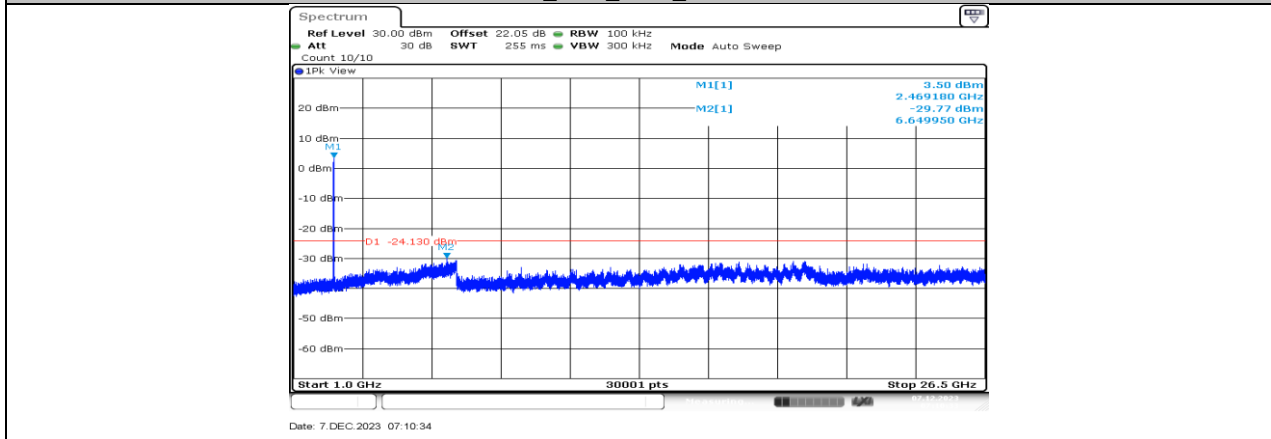




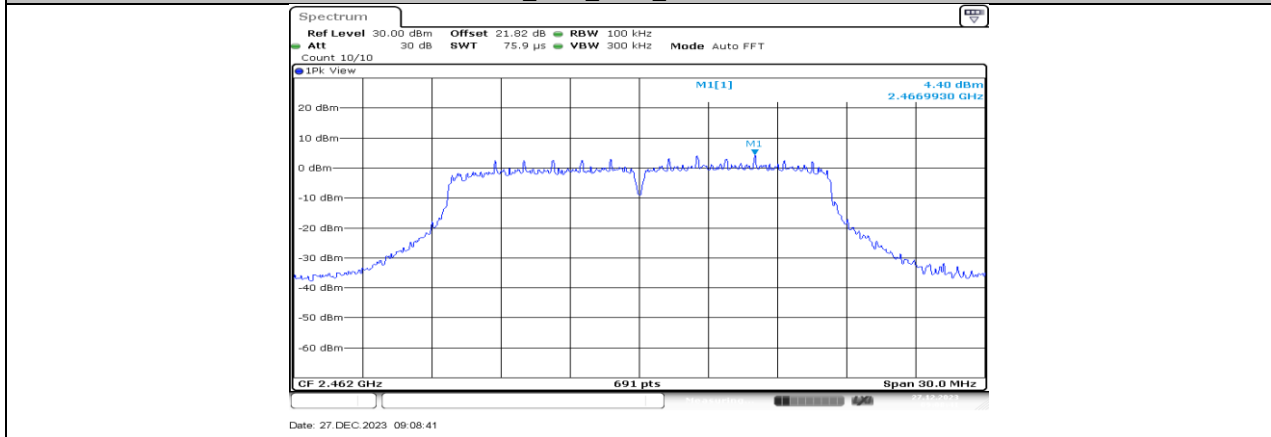




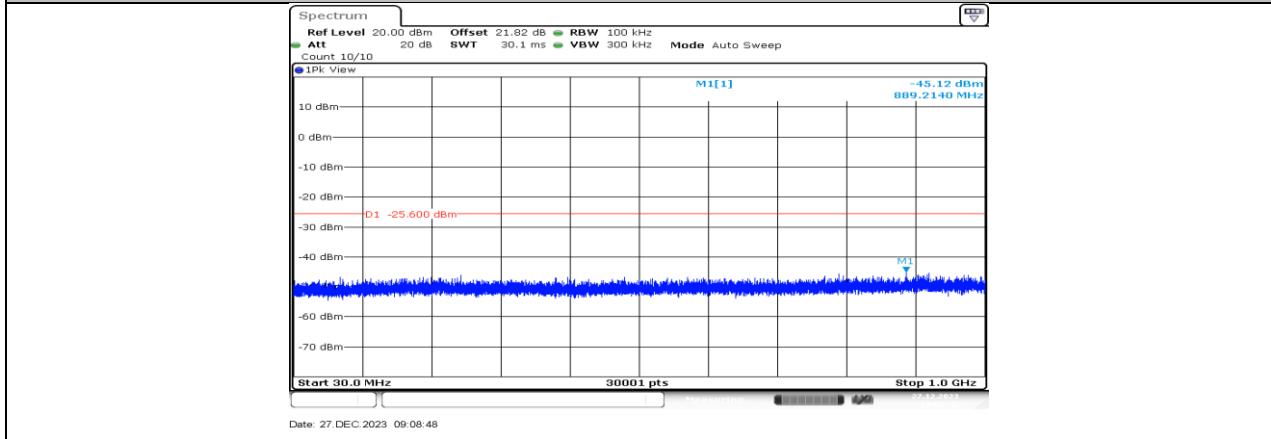
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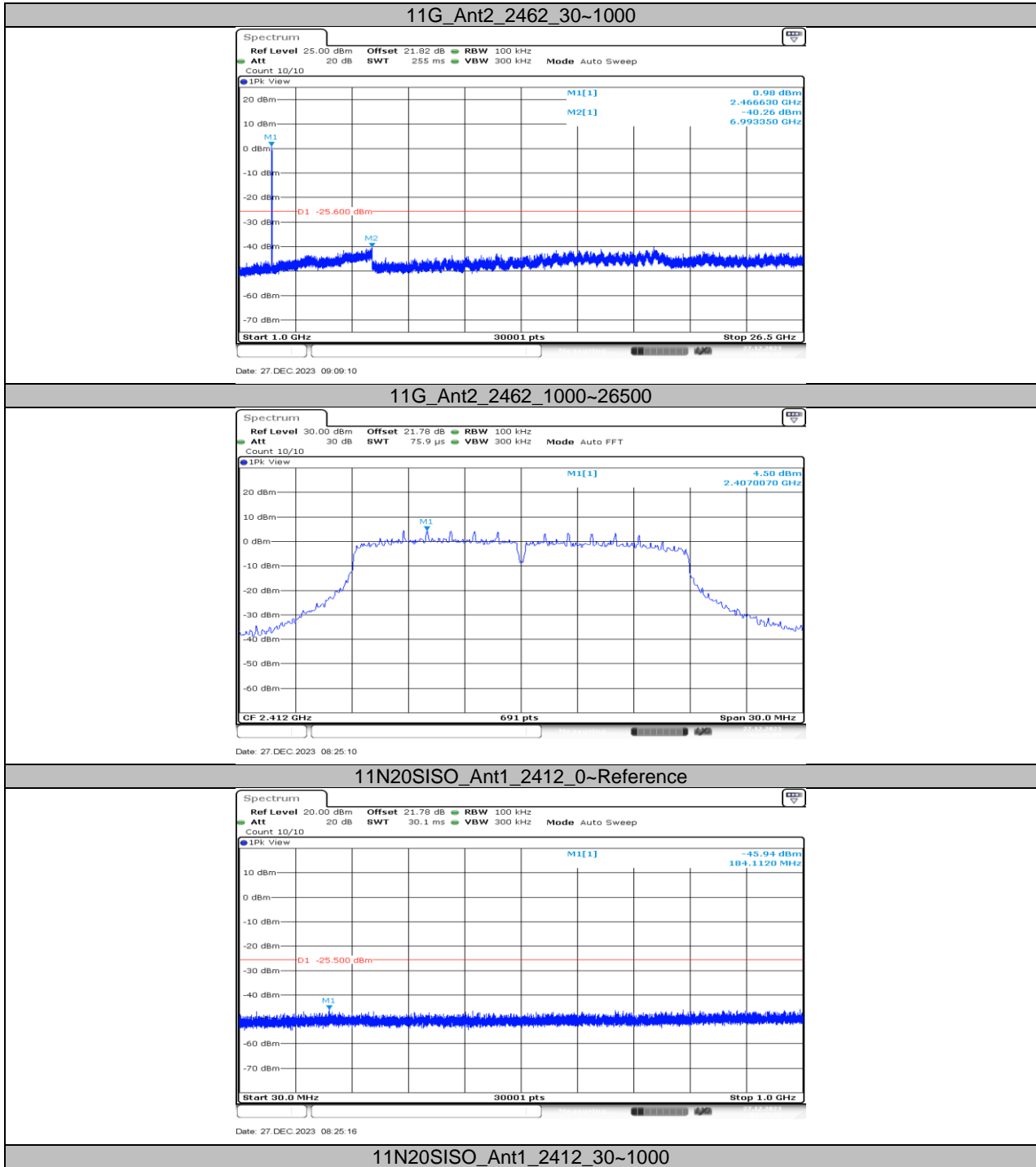


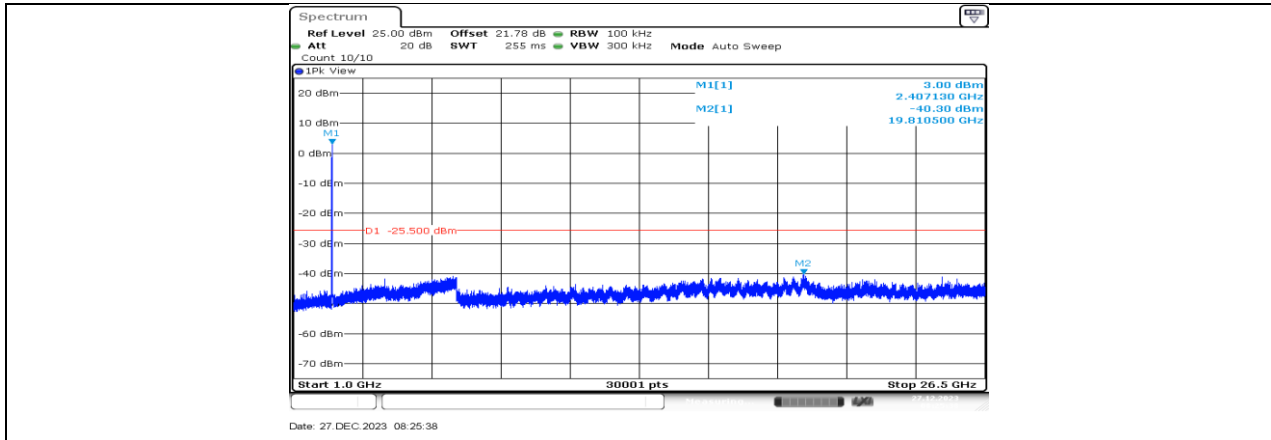
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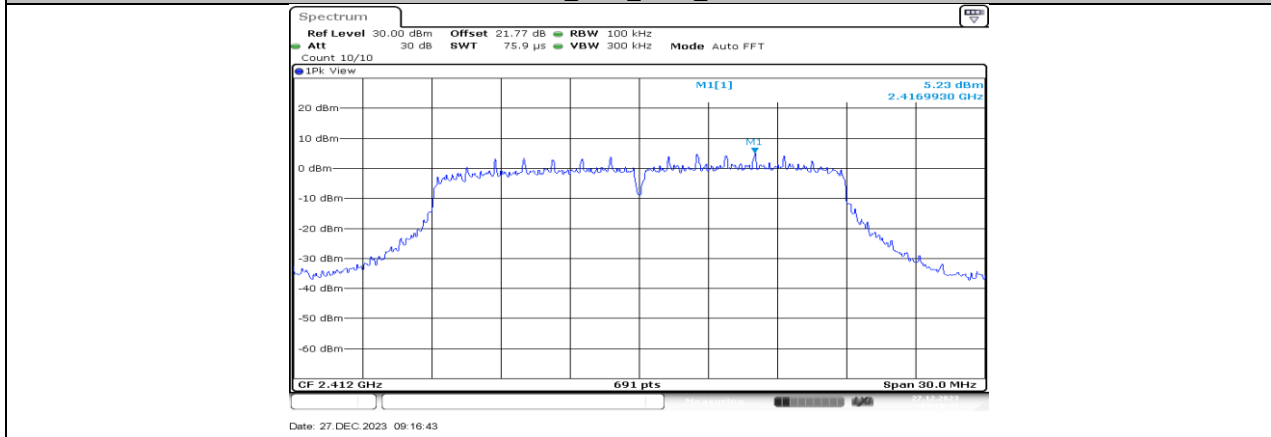
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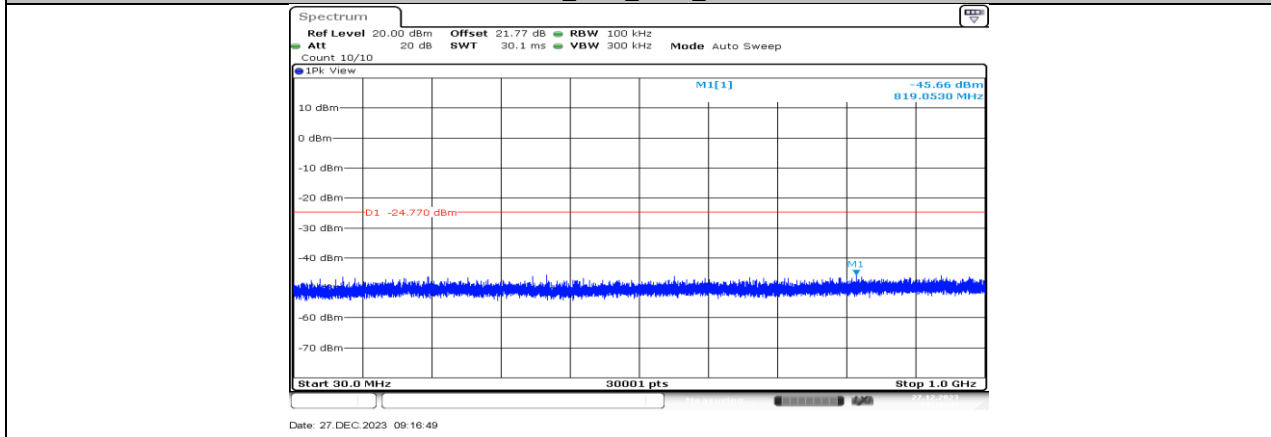




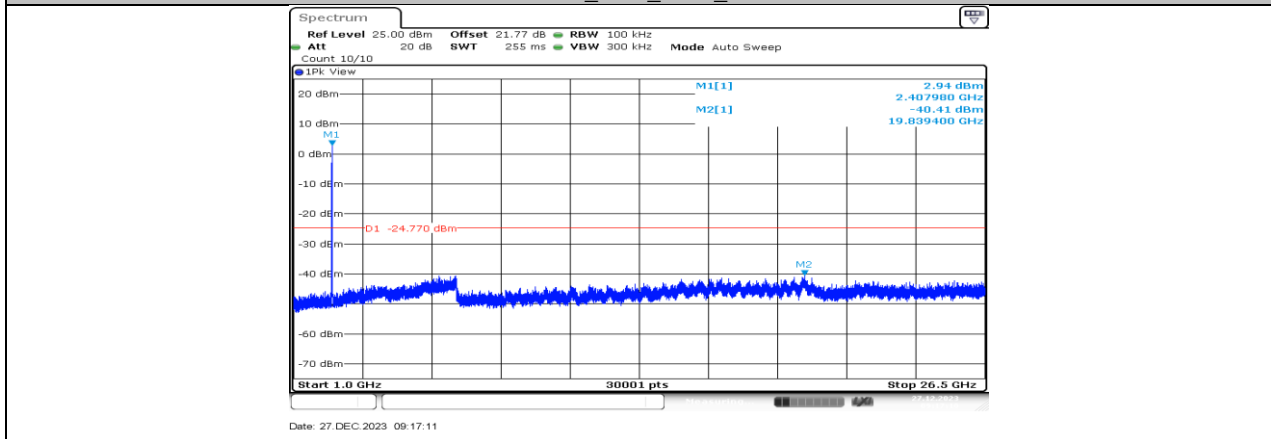
11N20SISO\_Ant1\_2412\_1000~26500

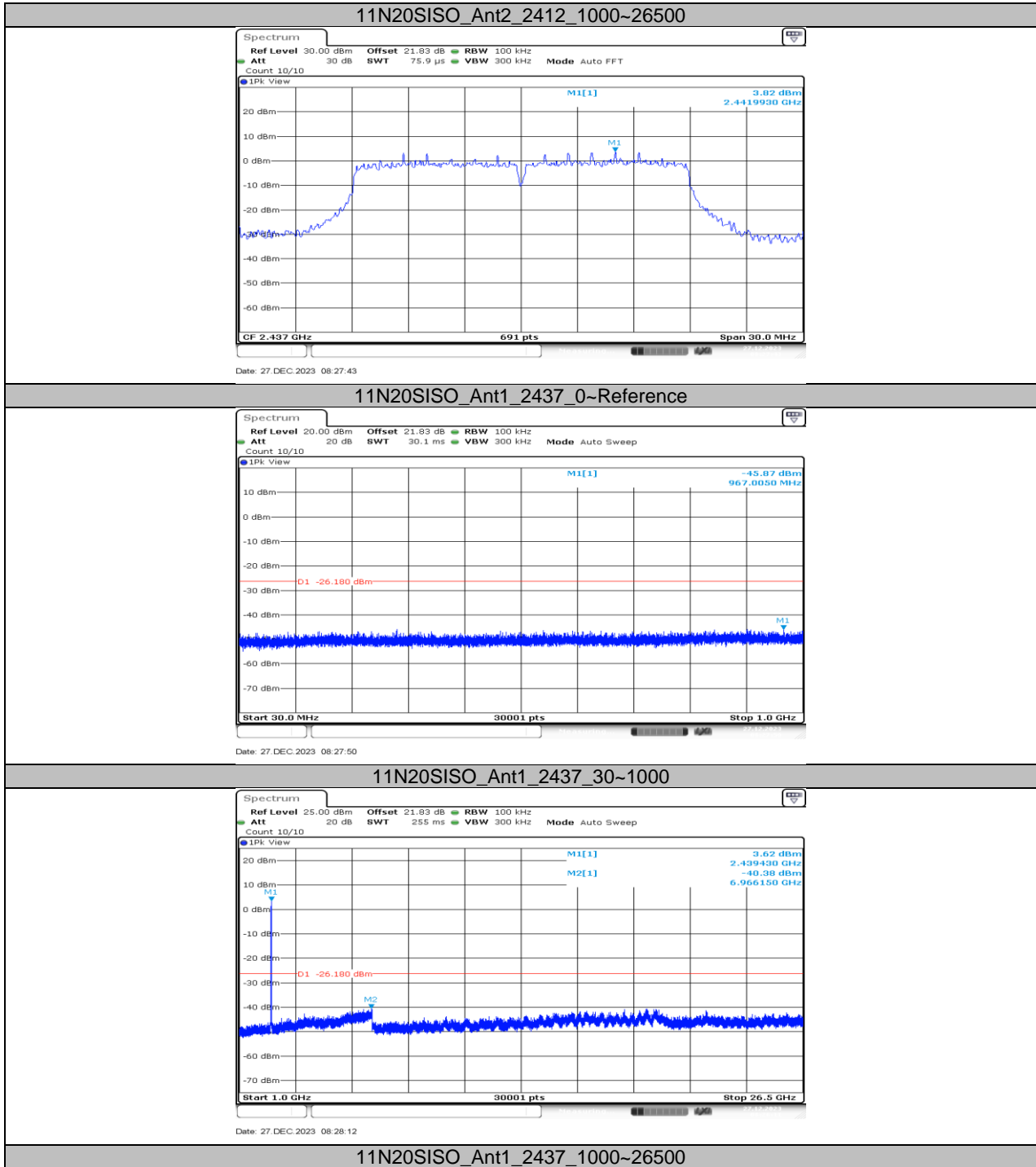


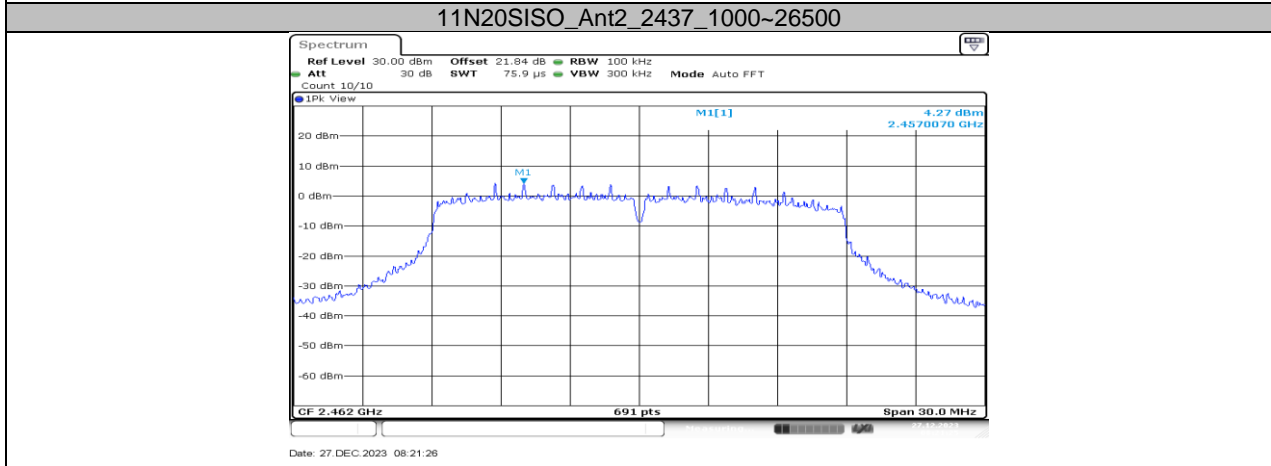
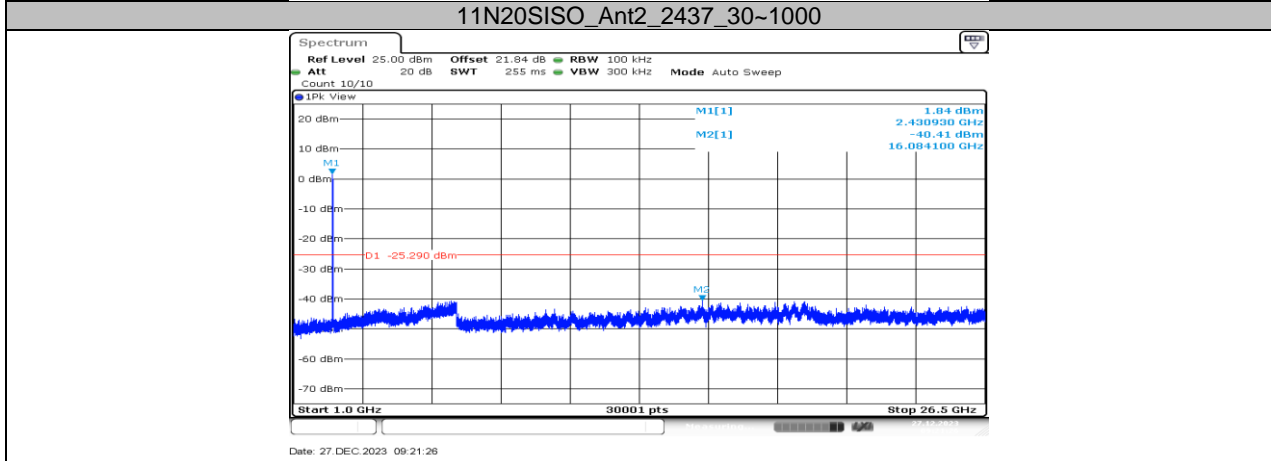
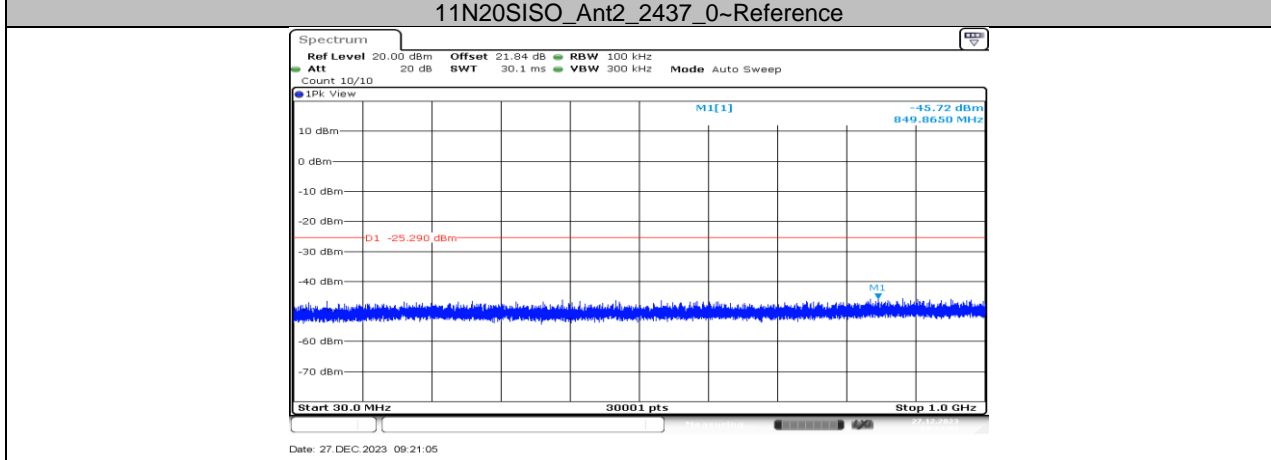
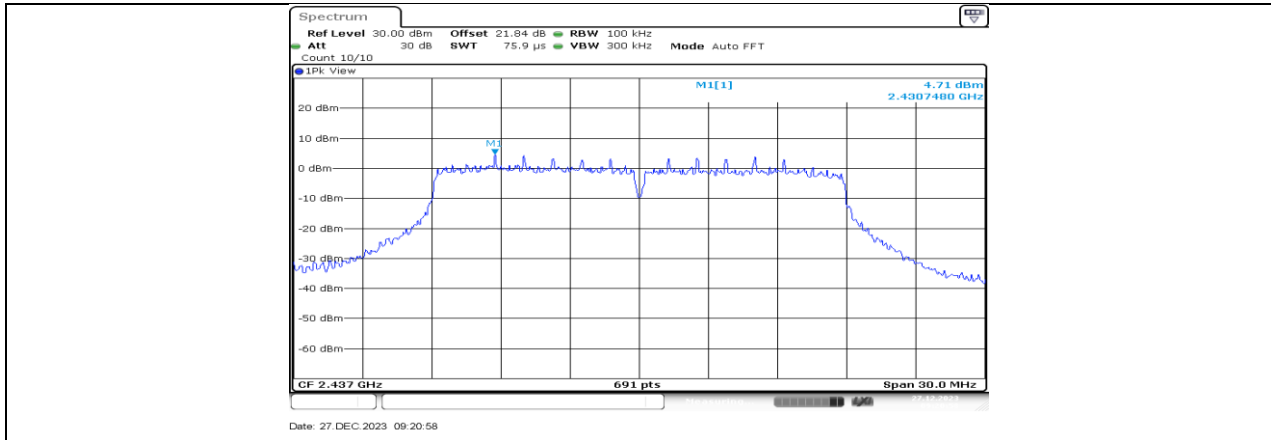
11N20SISO\_Ant2\_2412\_0~Reference

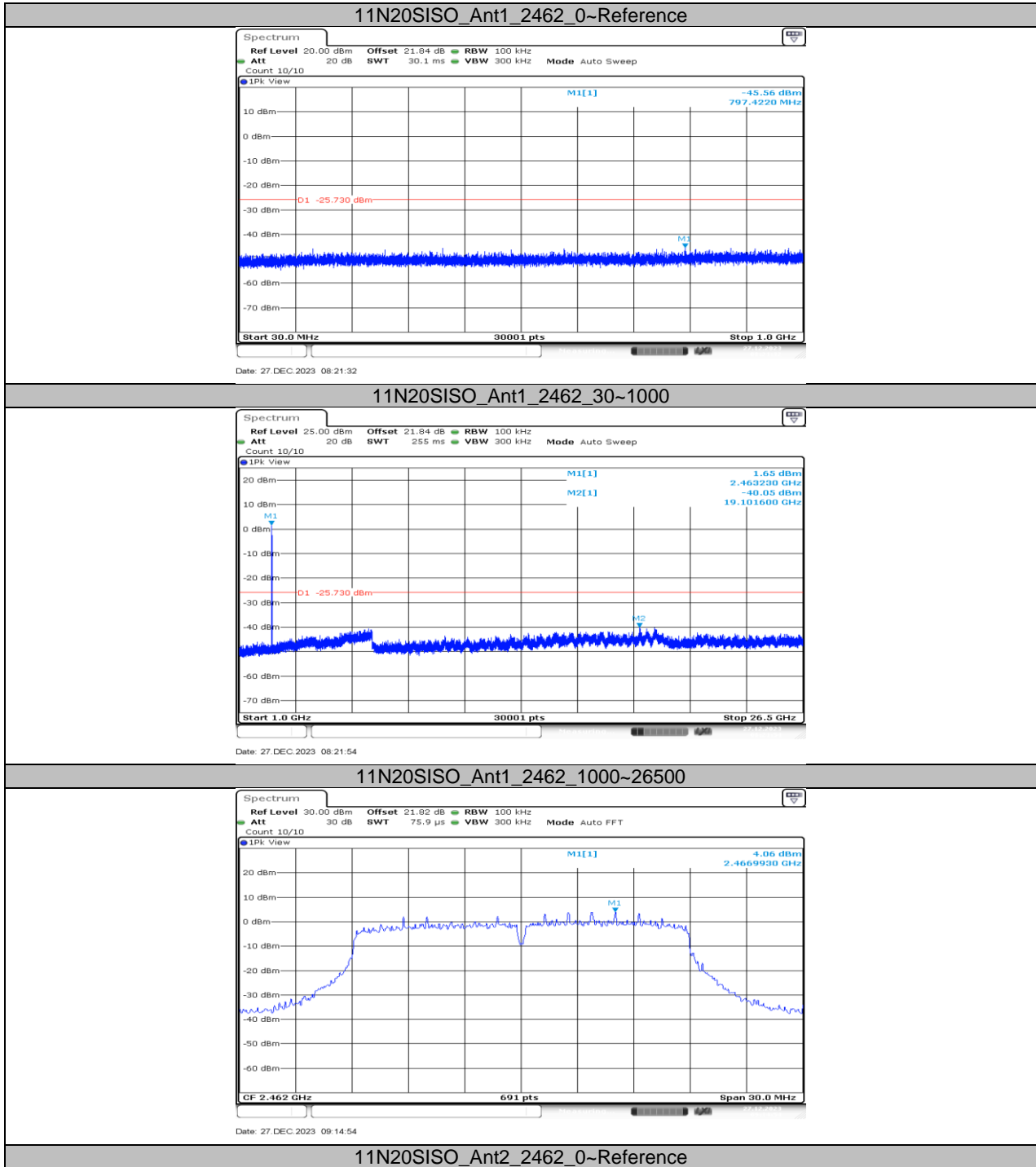


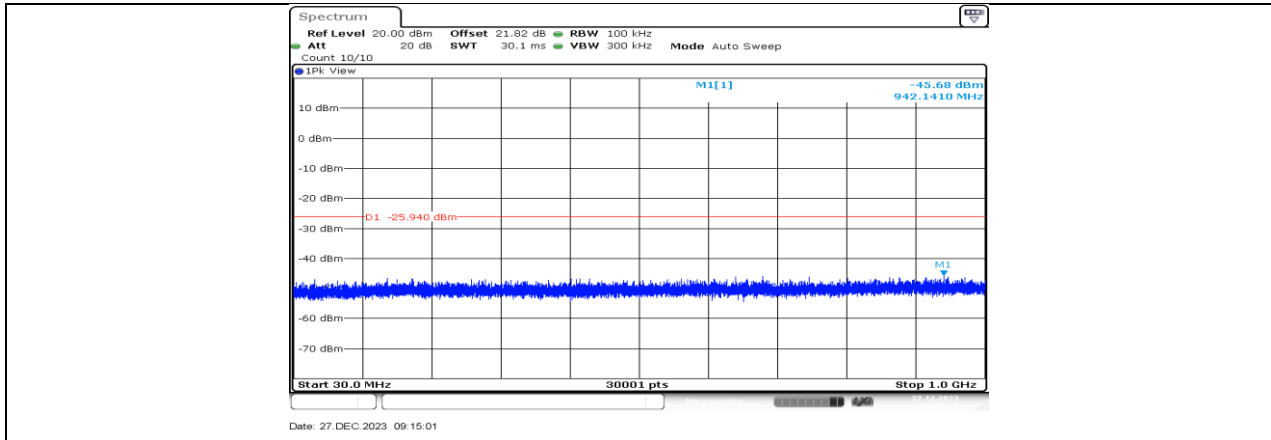
11N20SISO\_Ant2\_2412\_30~1000



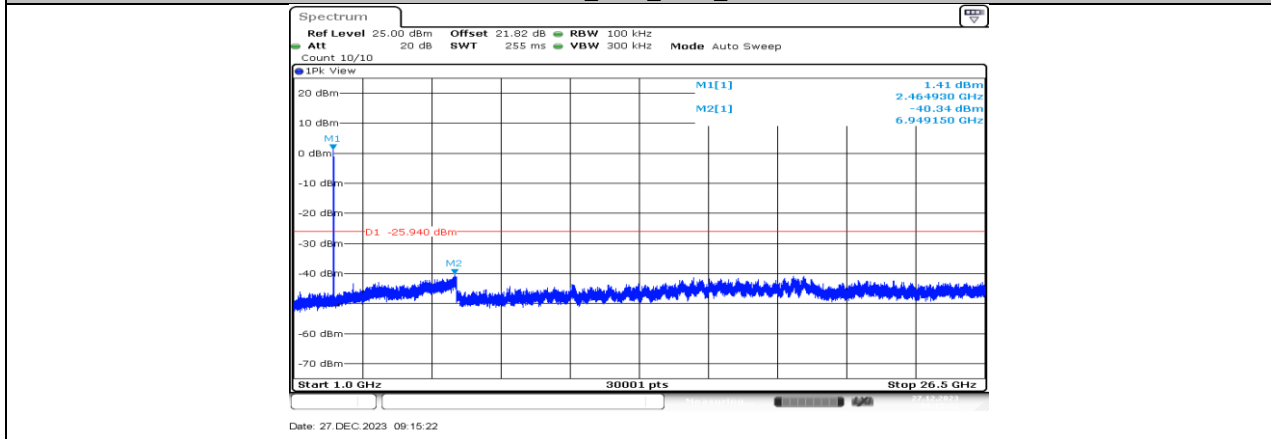








11N20SISO\_Ant2\_2462\_30~1000



11N20SISO\_Ant2\_2462\_1000~26500

## 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	12.16	12.21	0.9959	99.59	0.02	0.08	0.01
11G	2.01	2.07	0.9710	97.10	0.13	0.50	1
11N20SISO	1.88	1.94	0.9691	96.91	0.14	0.53	1

**Note:**

Duty Cycle Correction Factor=10log (1/x).

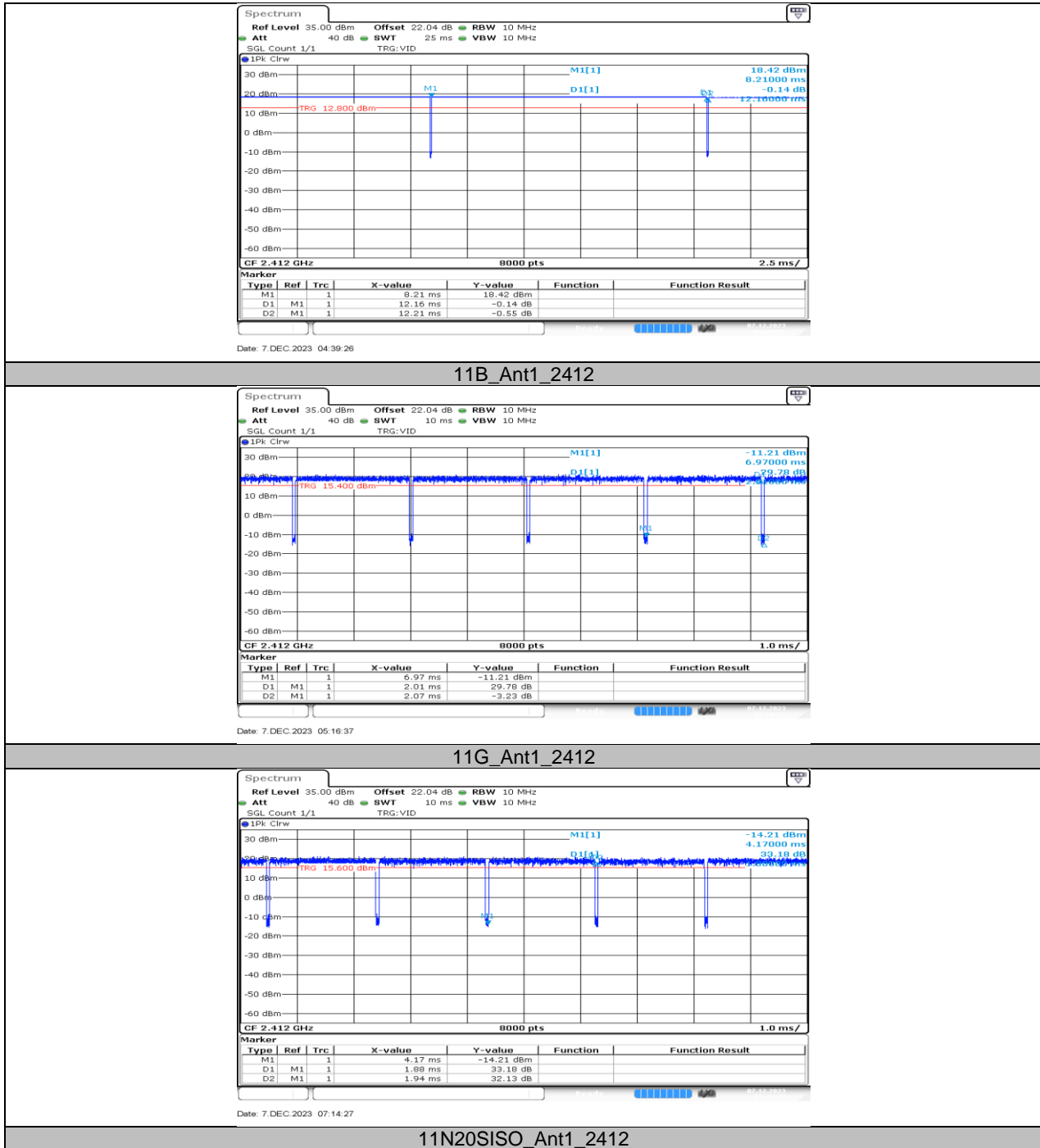
Where: x is Duty Cycle (Linear)

Where: T is On Time

If that calculated VBW is not available on the analyzer then the next higher value should be used.



## 11.7.2. Test Graphs



**END OF REPORT**