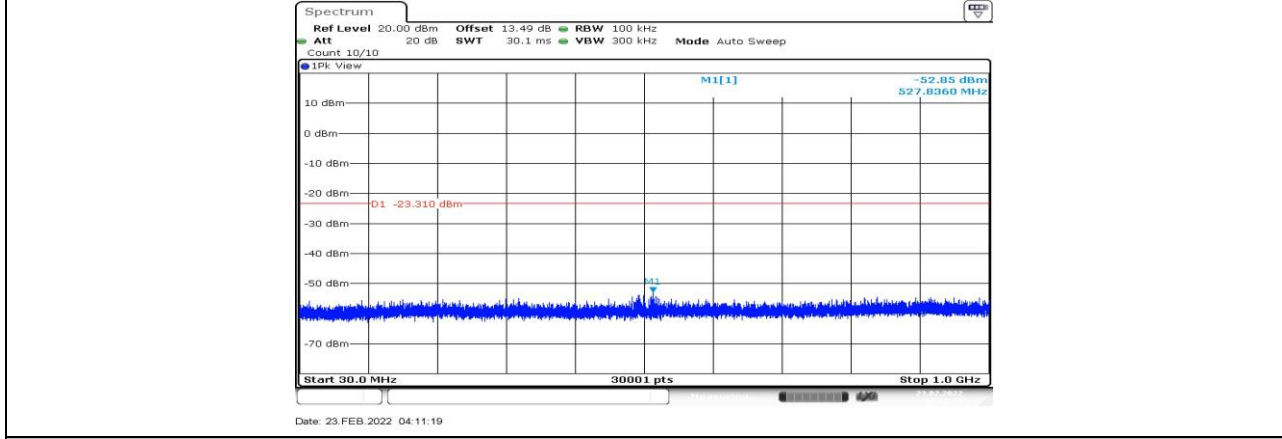
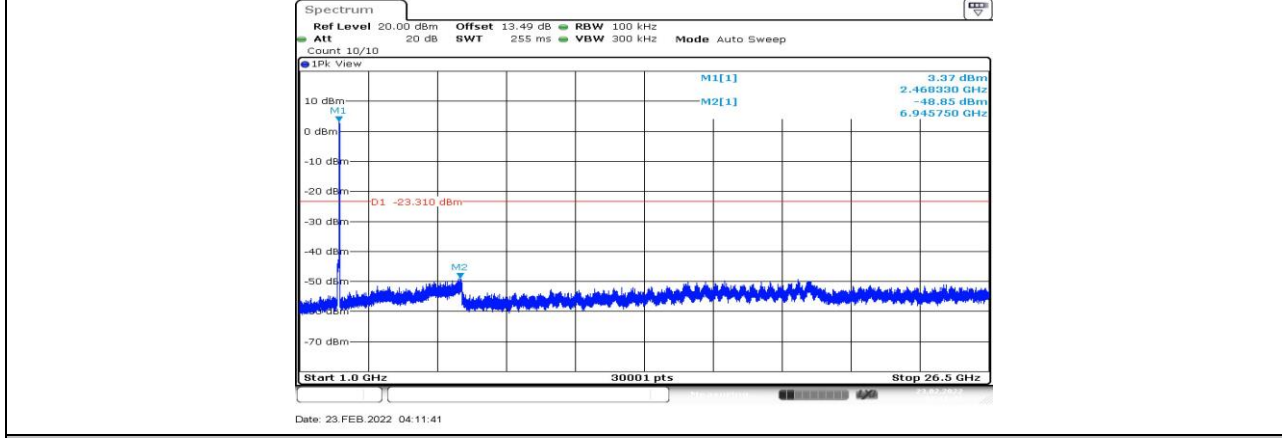


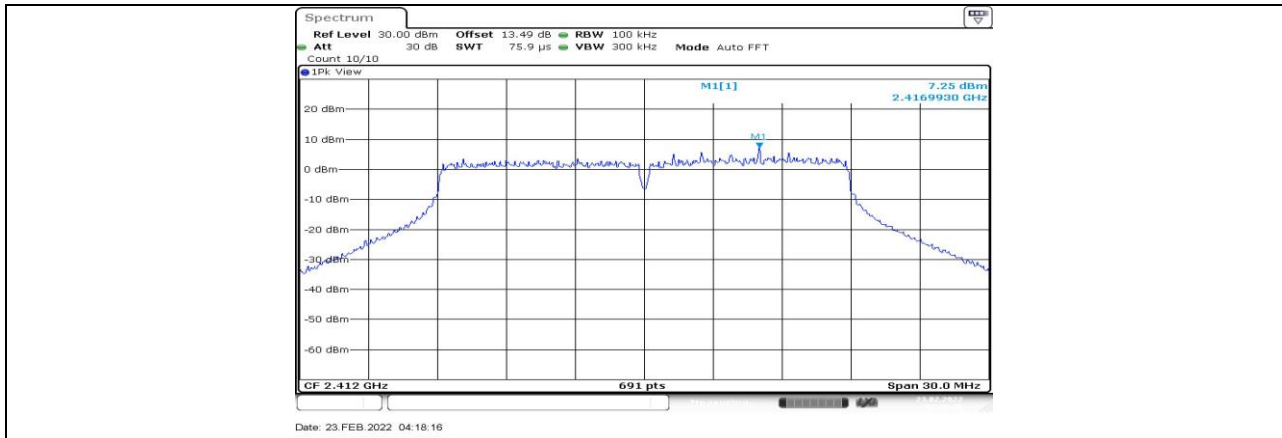
11G\_Ant2\_2462\_0~Reference



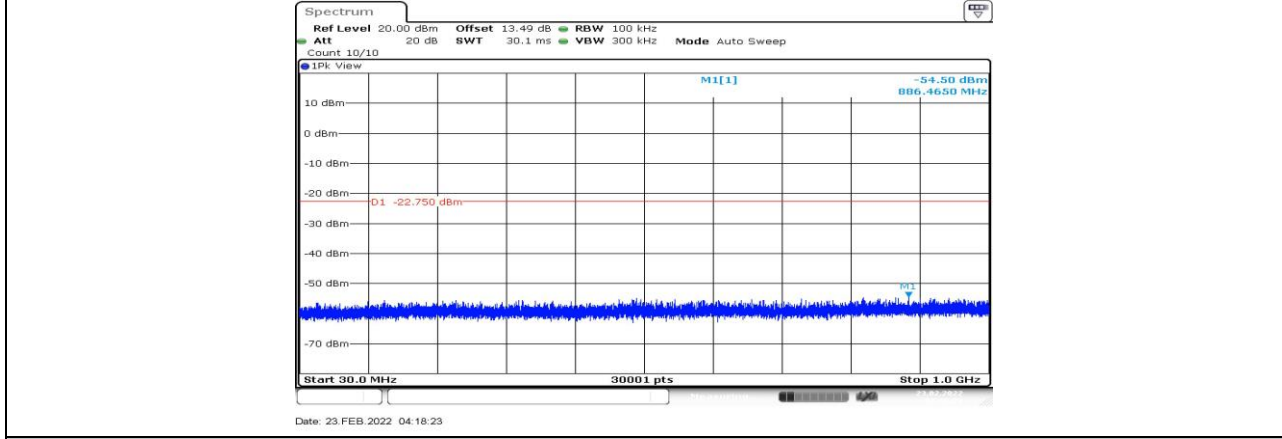
11G\_Ant2\_2462\_30~1000



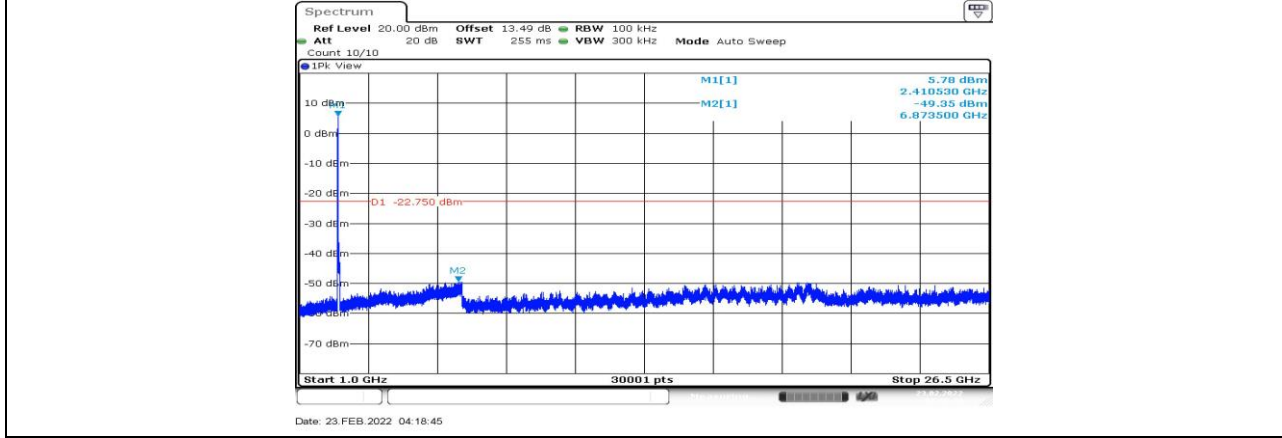
11G\_Ant2\_2462\_1000~26500



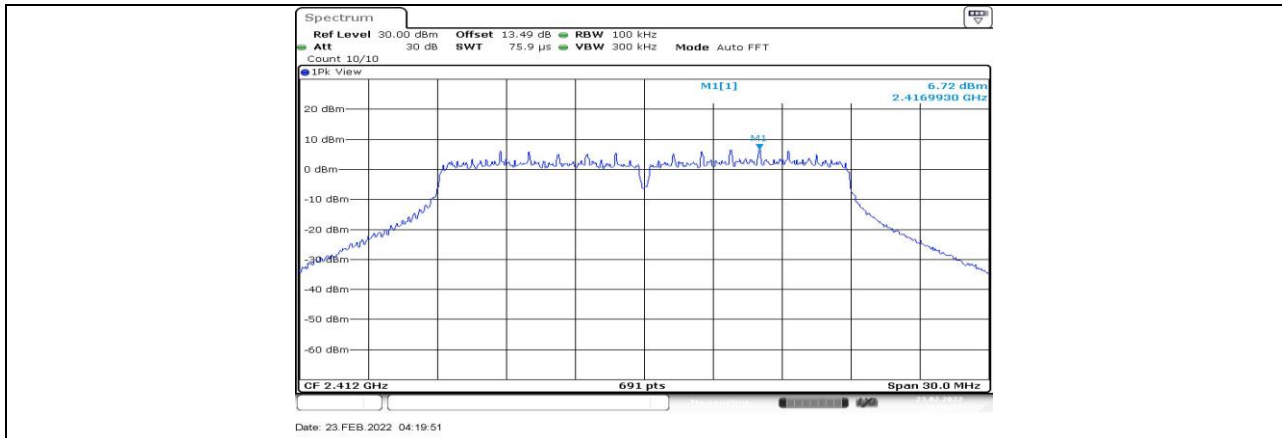
11N20MIMO\_Ant1\_2412\_0~Reference



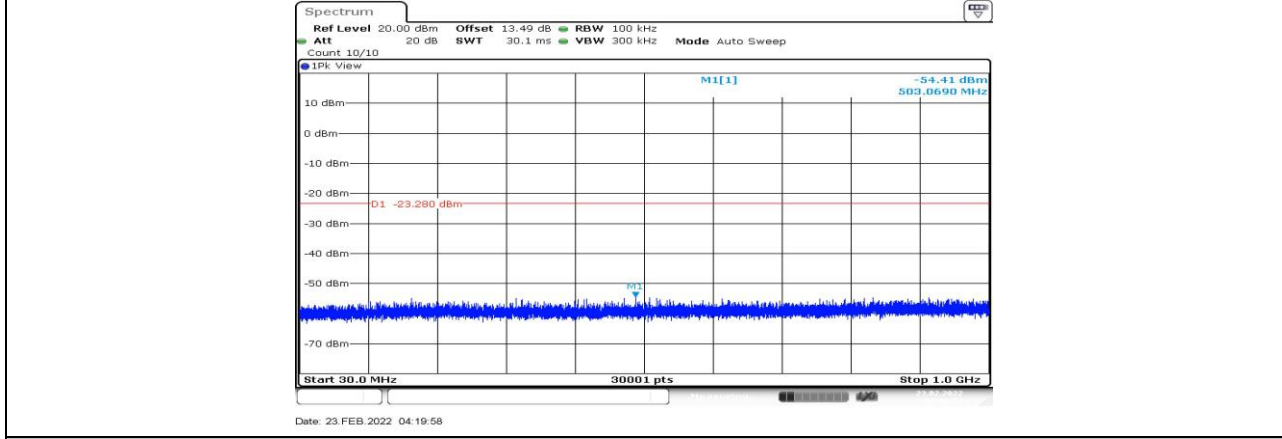
11N20MIMO\_Ant1\_2412\_30~1000



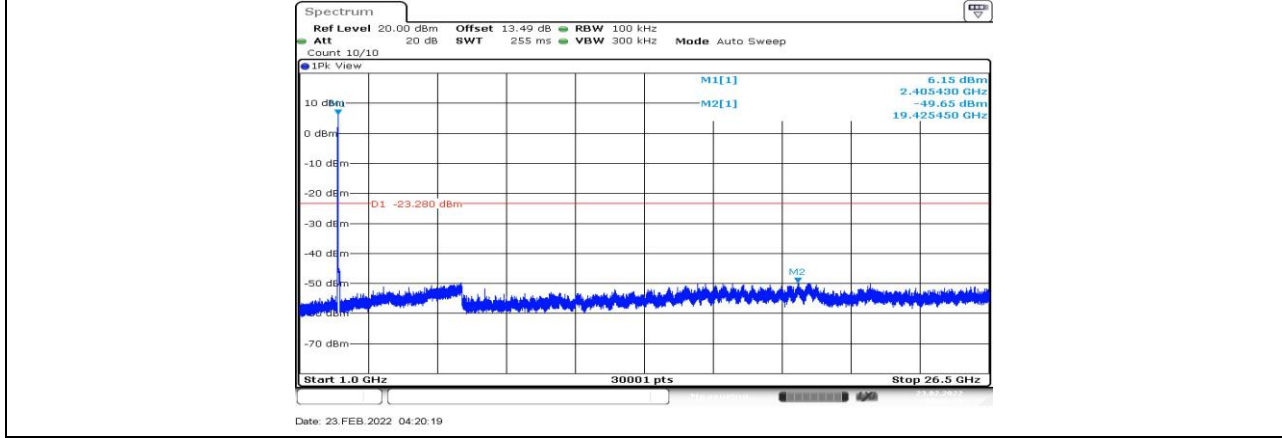
11N20MIMO\_Ant1\_2412\_1000~26500



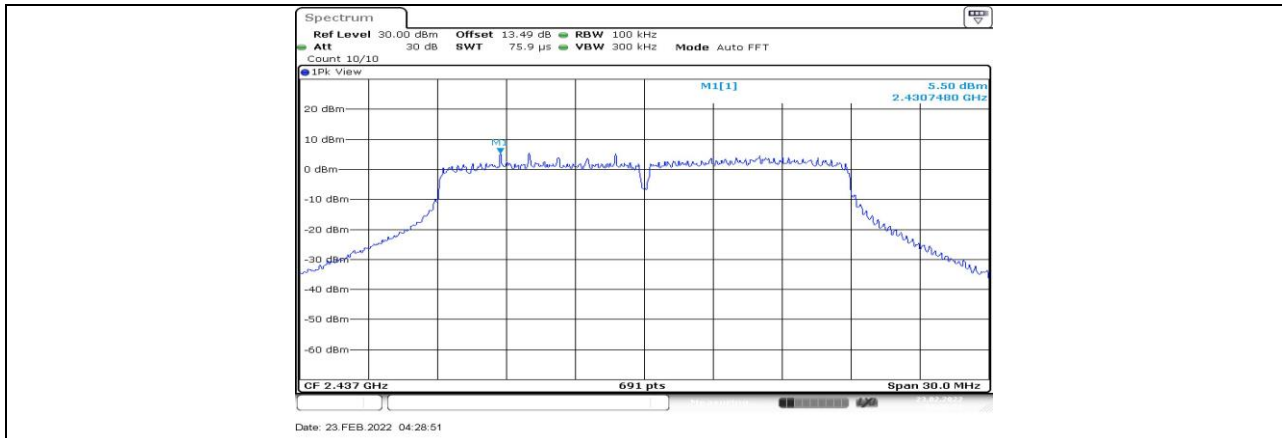
11N20MIMO\_Ant2\_2412\_0~Reference



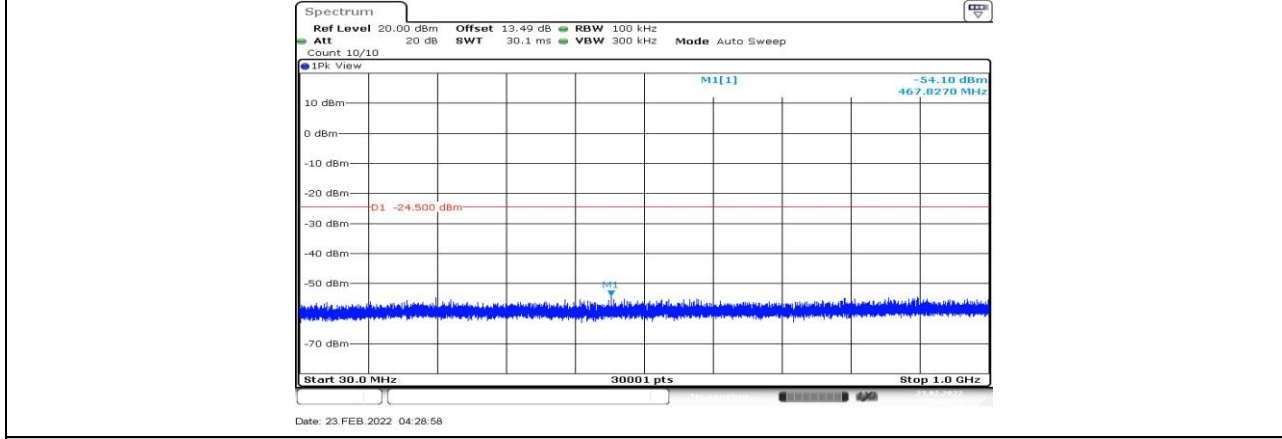
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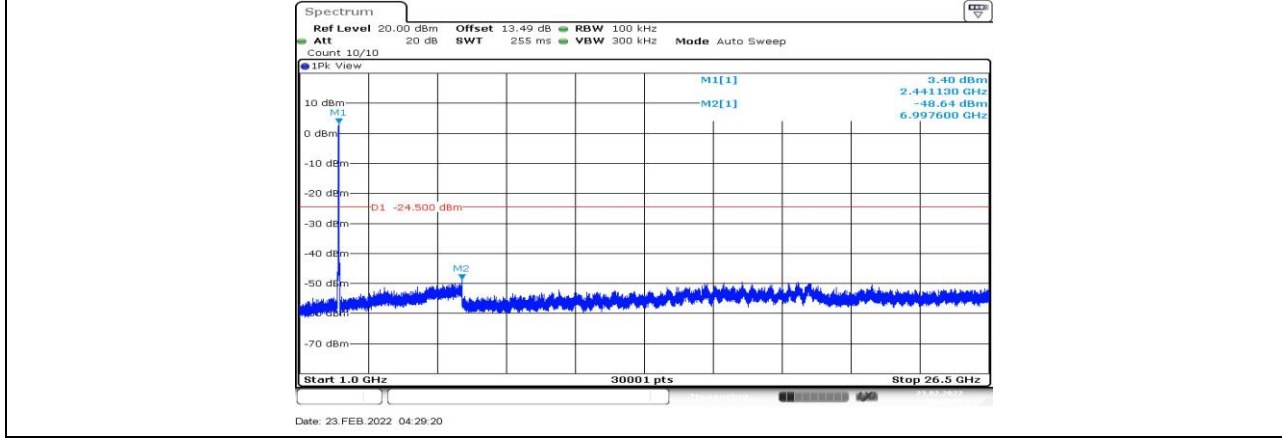
11N20MIMO\_Ant2\_2412\_1000~26500



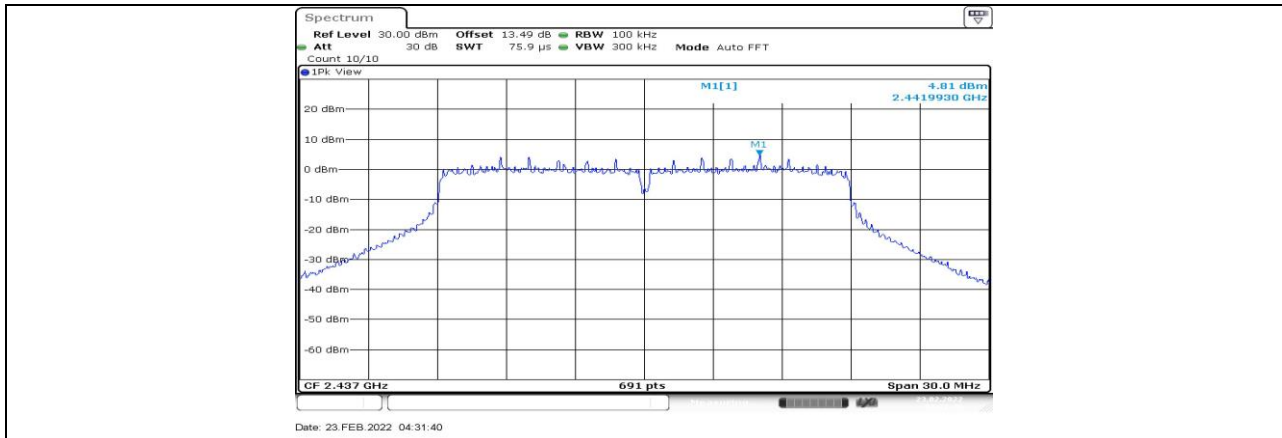
11N20MIMO\_Ant1\_2437\_0~Reference



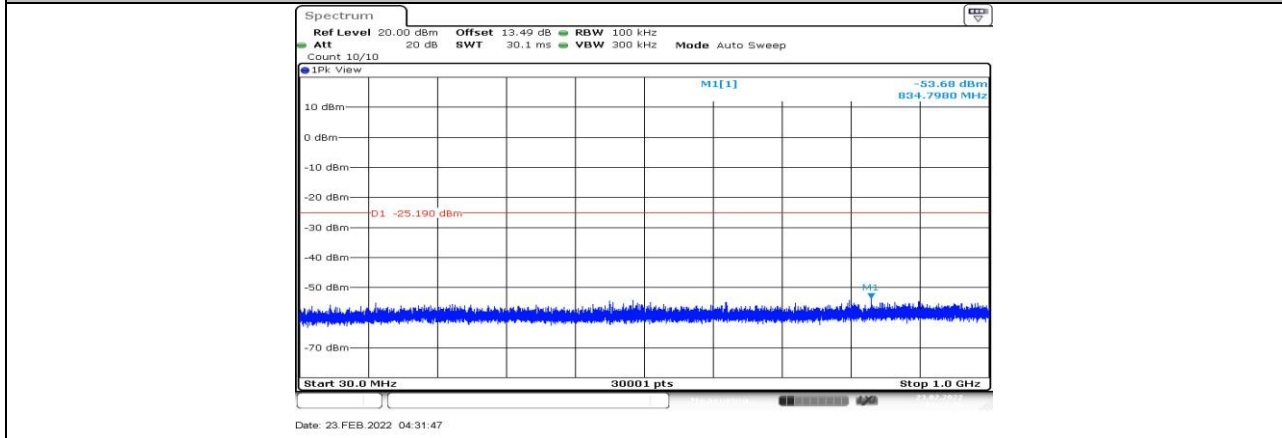
11N20MIMO\_Ant1\_2437\_30~1000



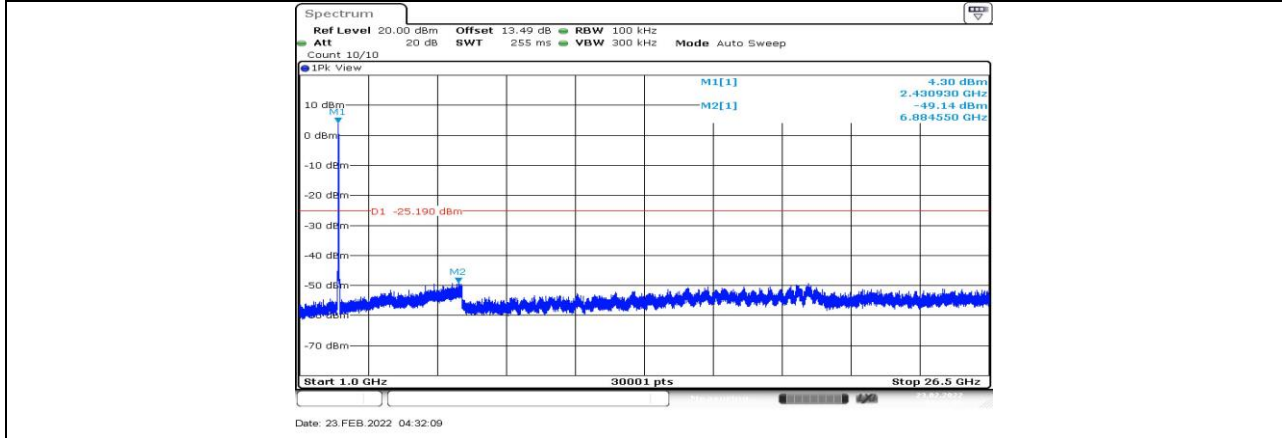
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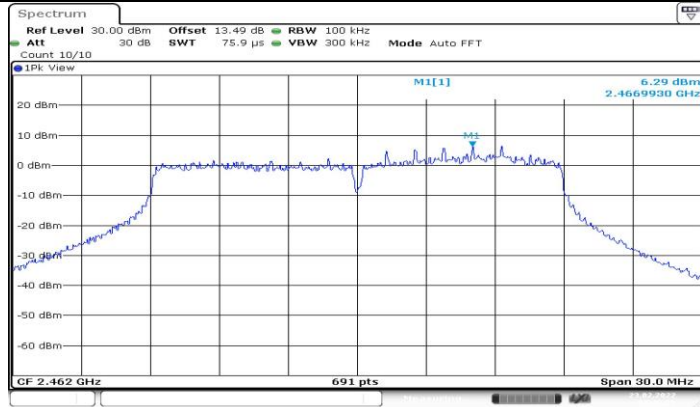
11N20MIMO\_Ant2\_2437\_0~Reference



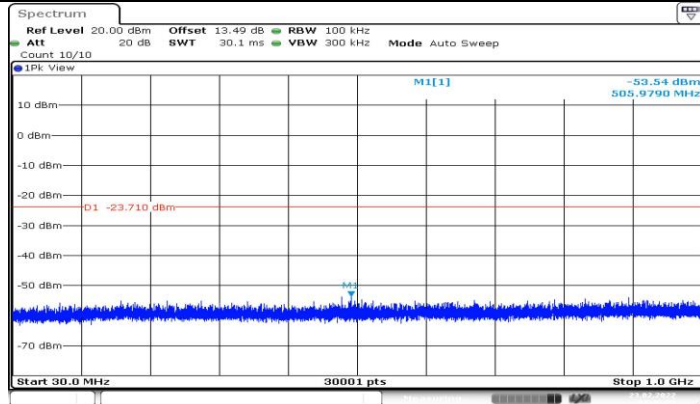
11N20MIMO\_Ant2\_2437\_30~1000



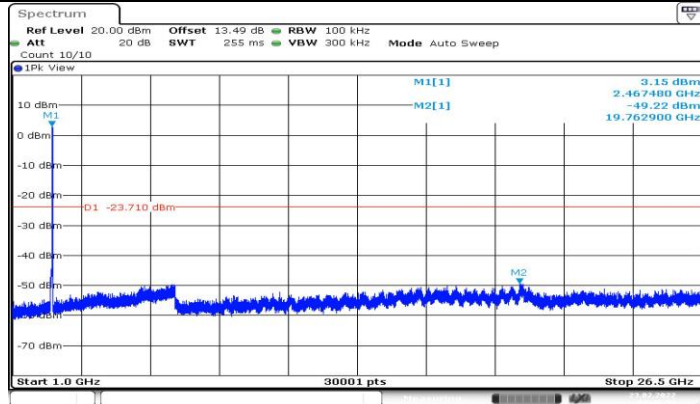
11N20MIMO\_Ant2\_2437\_1000~26500



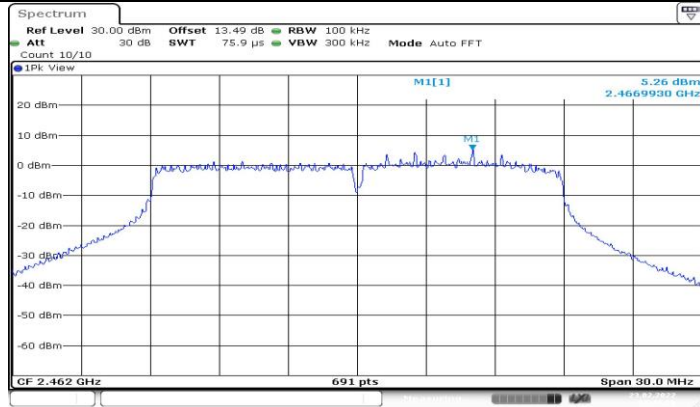
11N20MIMO\_Ant1\_2462\_0~Reference



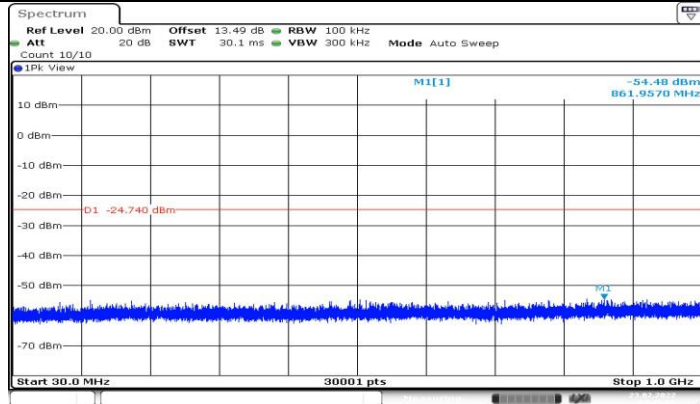
11N20MIMO\_Ant1\_2462\_30~1000



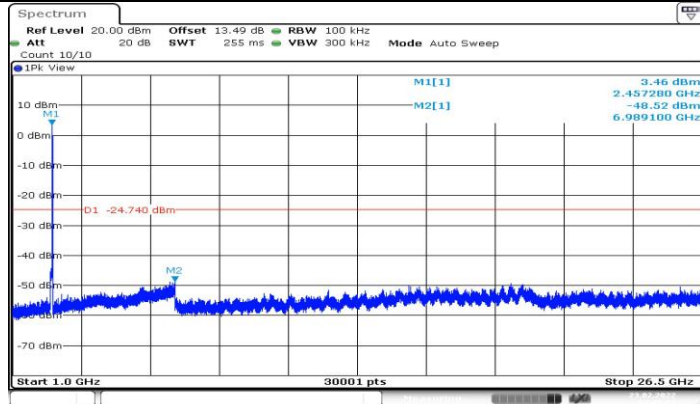
11N20MIMO\_Ant1\_2462\_1000~26500



11N20MIMO\_Ant2\_2462\_0~Reference

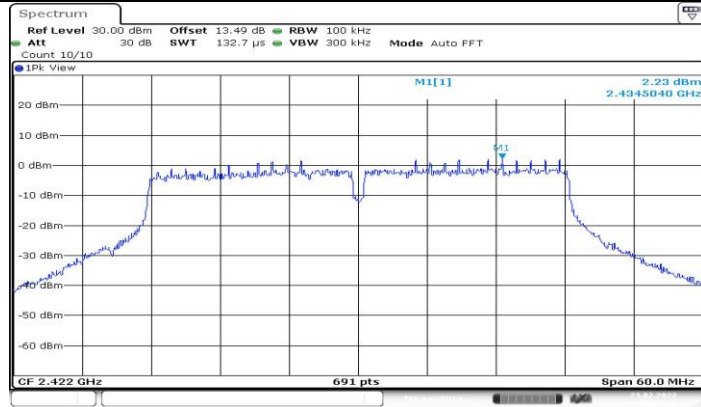


11N20MIMO\_Ant2\_2462\_30~1000

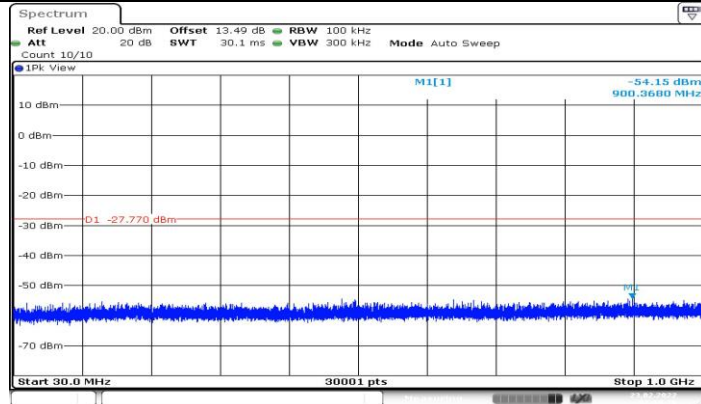


11N20MIMO\_Ant2\_2462\_1000~26500

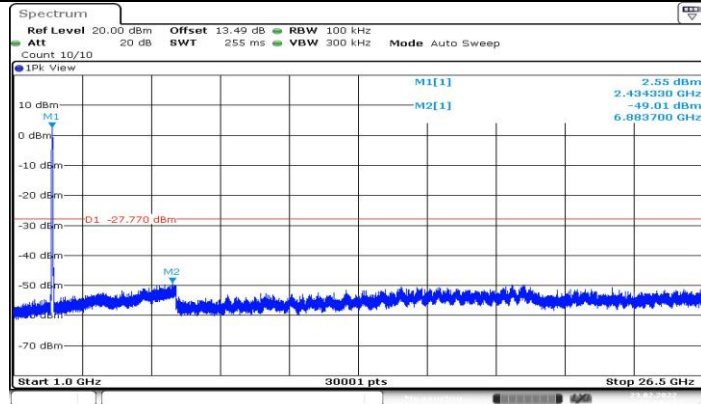




11N40MIMO\_Ant1\_2422\_0~Reference

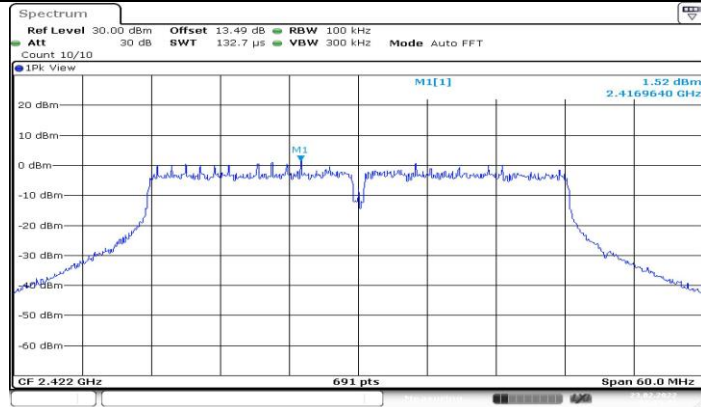


11N40MIMO\_Ant1\_2422\_30~1000

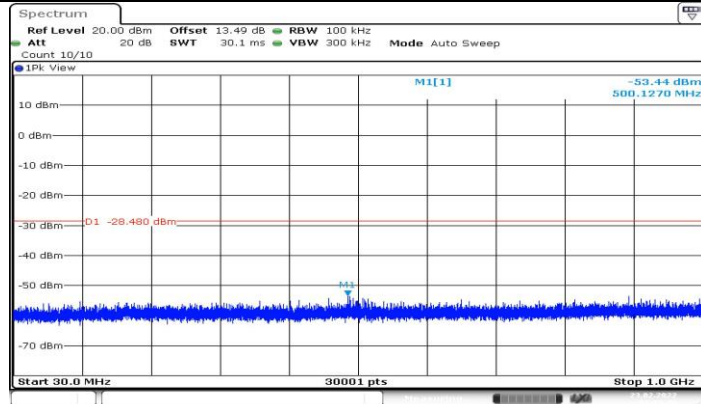


11N40MIMO\_Ant1\_2422\_1000~26500

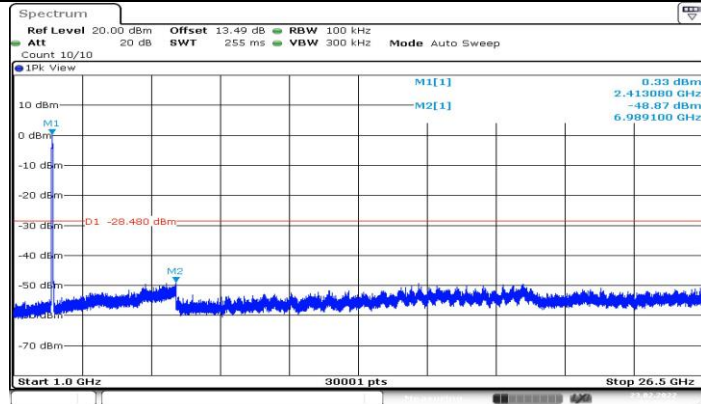




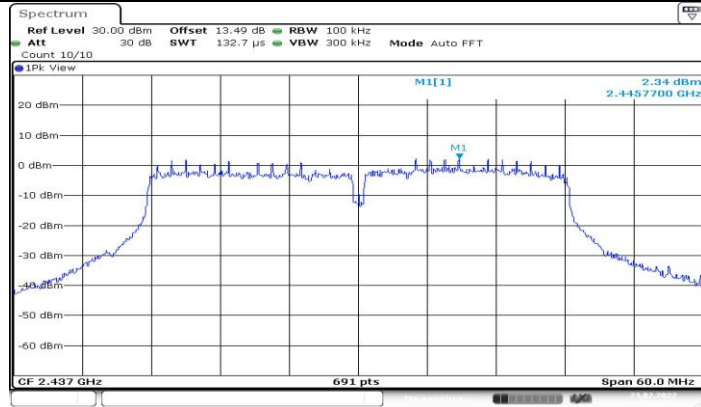
11N40MIMO\_Ant2\_2422\_0~Reference



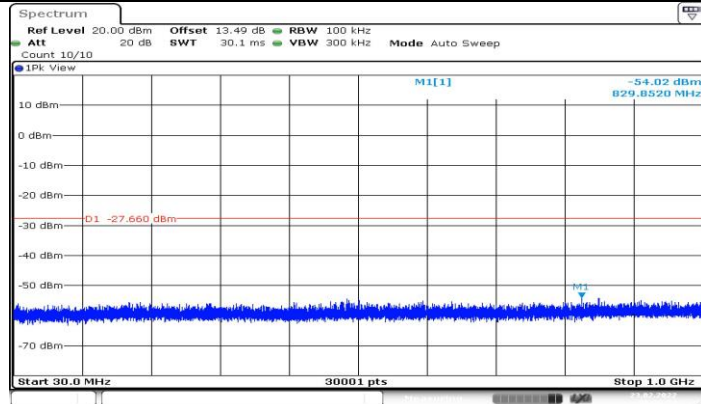
11N40MIMO\_Ant2\_2422\_30~1000



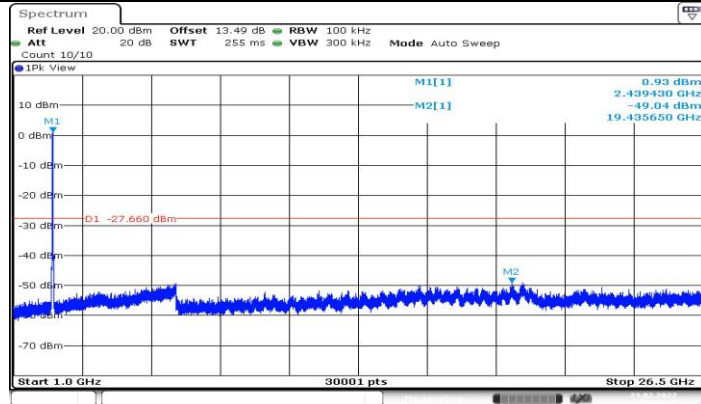
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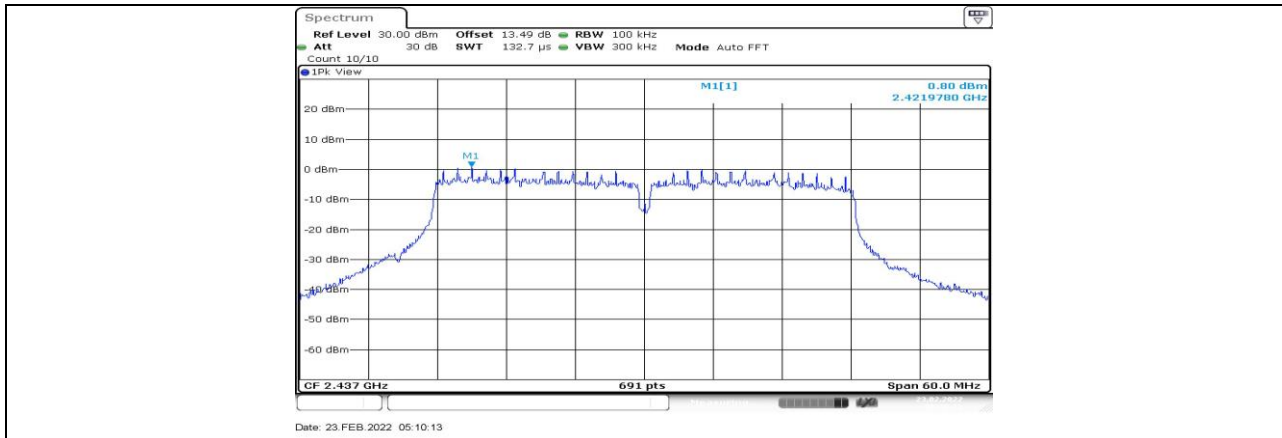
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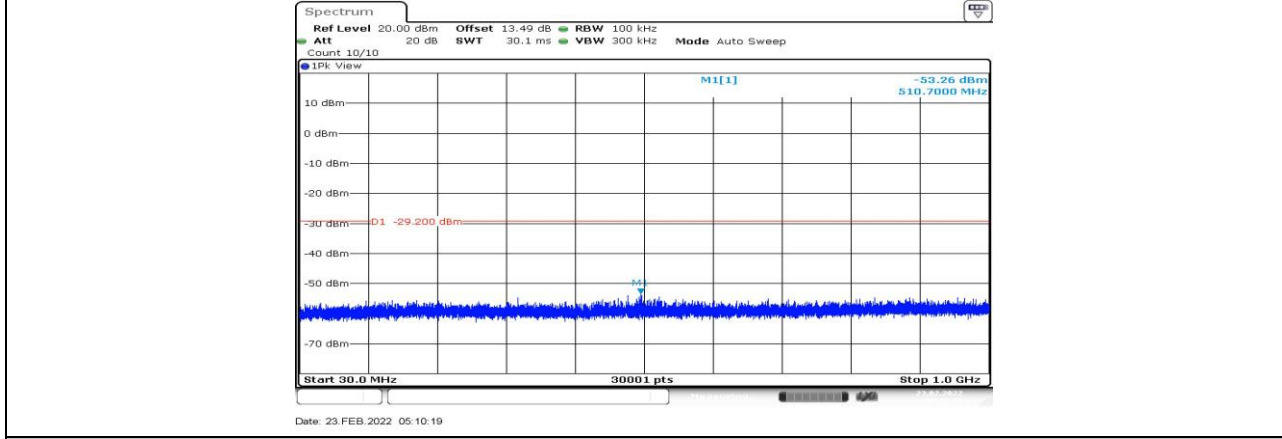
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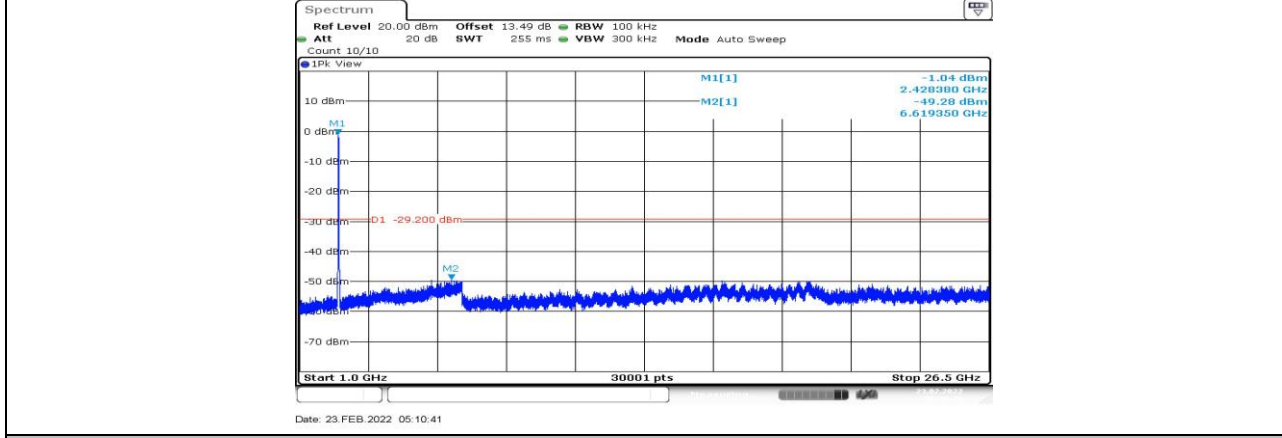
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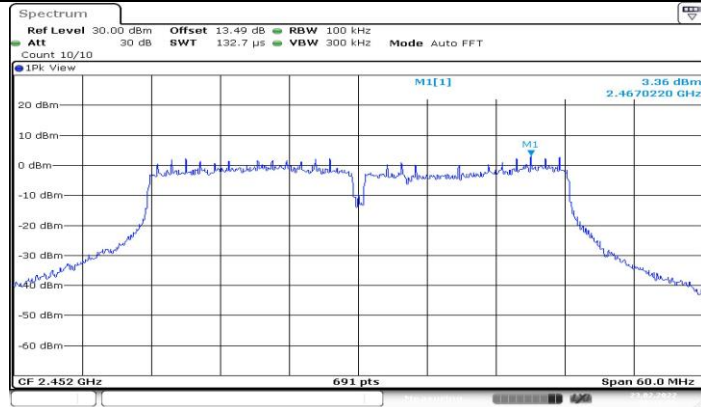
11N40MIMO\_Ant2\_2437\_0~Reference



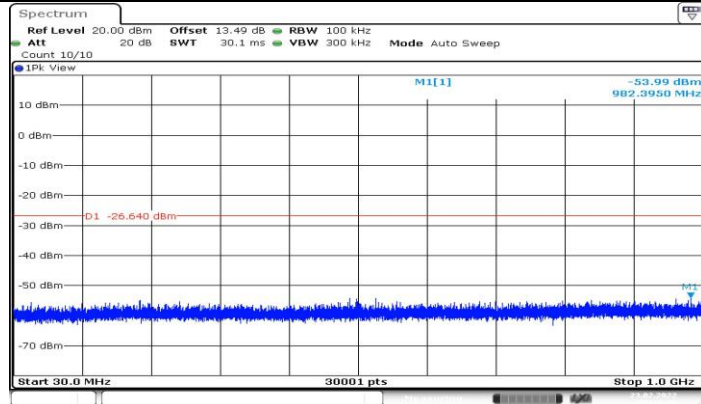
11N40MIMO\_Ant2\_2437\_30~1000



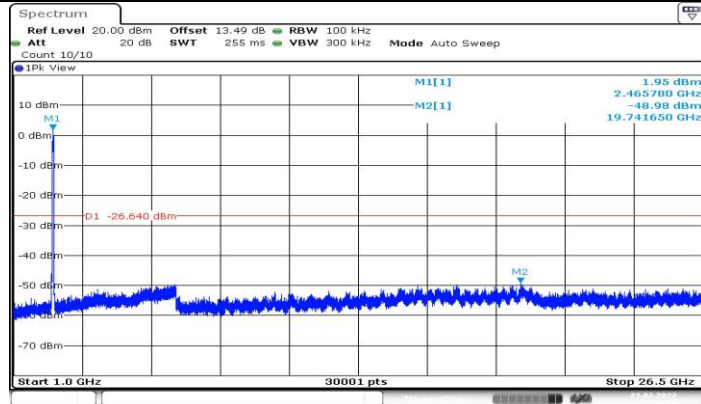
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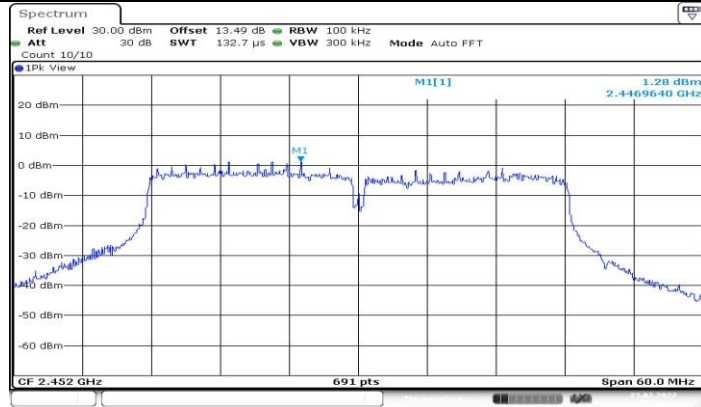
11N40MIMO\_Ant1\_2452\_0~Reference



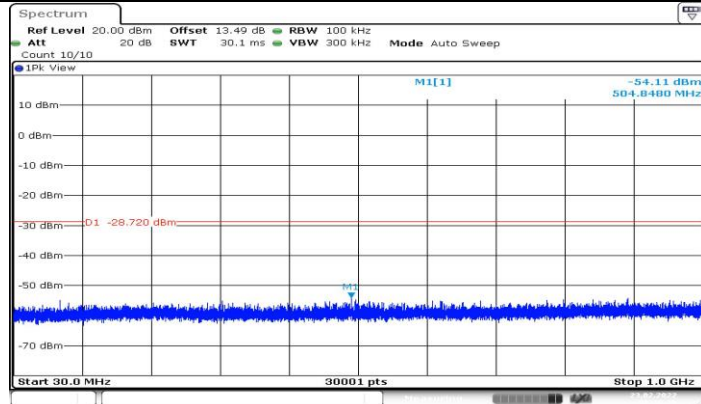
11N40MIMO\_Ant1\_2452\_30~1000



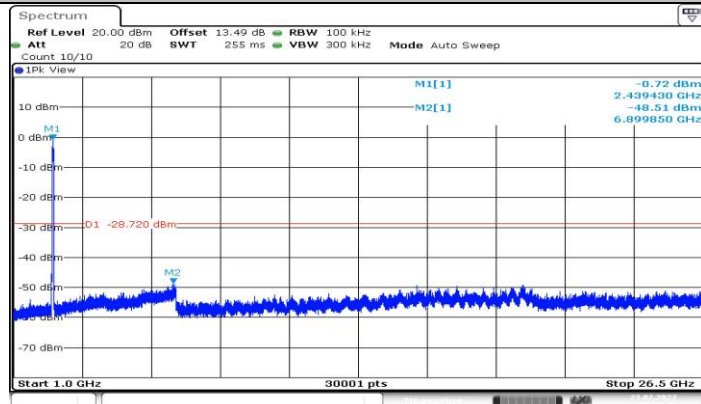
11N40MIMO\_Ant1\_2452\_1000~26500



11N40MIMO\_Ant2\_2452\_0~Reference



11N40MIMO\_Ant2\_2452\_30~1000



11N40MIMO\_Ant2\_2452\_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	12.17	12.21	0.9967	99.67	0.01	0.08	0.01
11G	2.01	2.06	0.9757	97.57	0.11	0.50	1
11N20MIMO	1.88	1.93	0.9741	97.41	0.11	0.53	1
11N40MIMO	0.92	0.96	0.9583	95.83	0.18	1.09	2

Note:

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

Where: x is Duty Cycle (Linear)

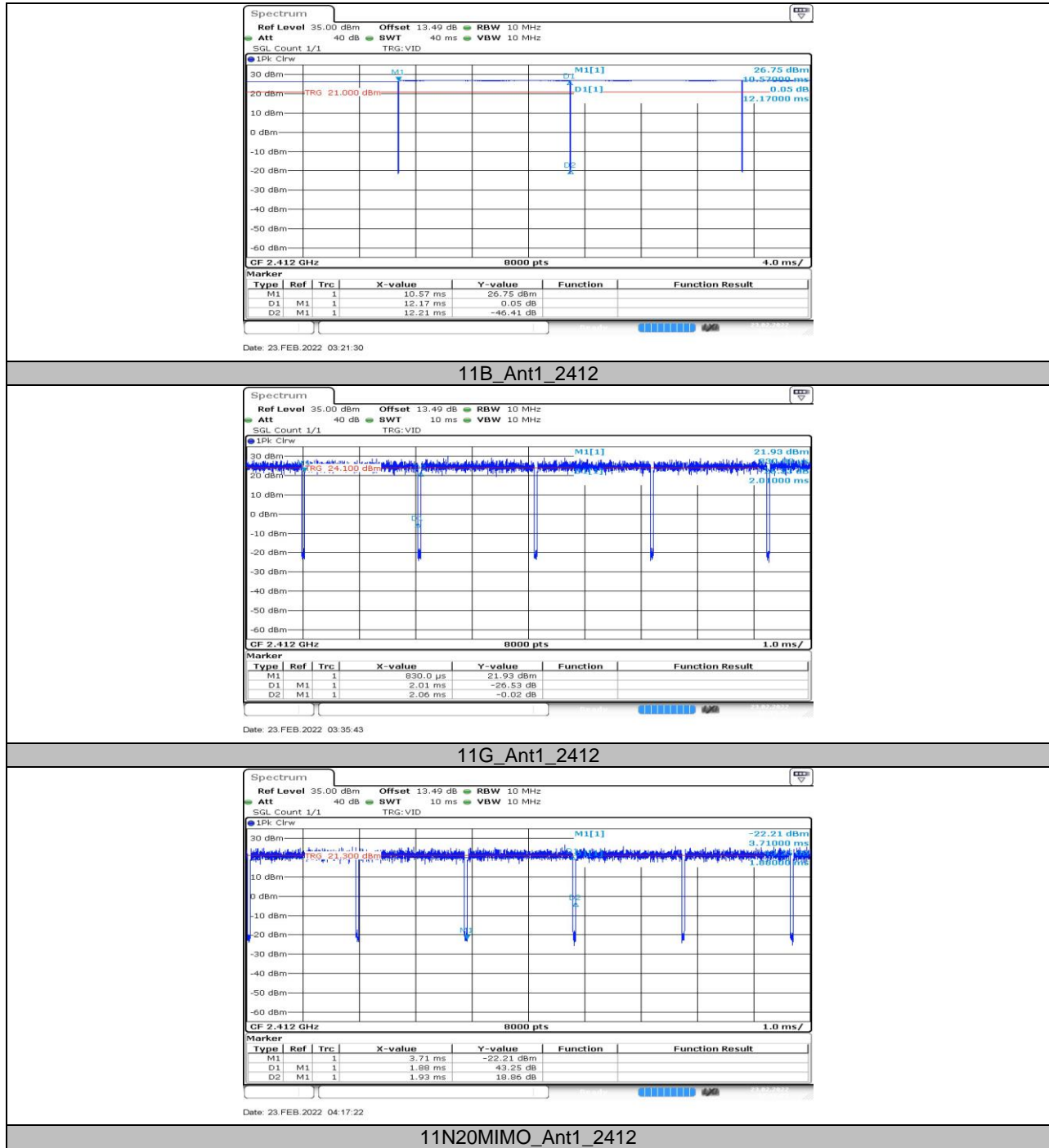
Where: T is On Time

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

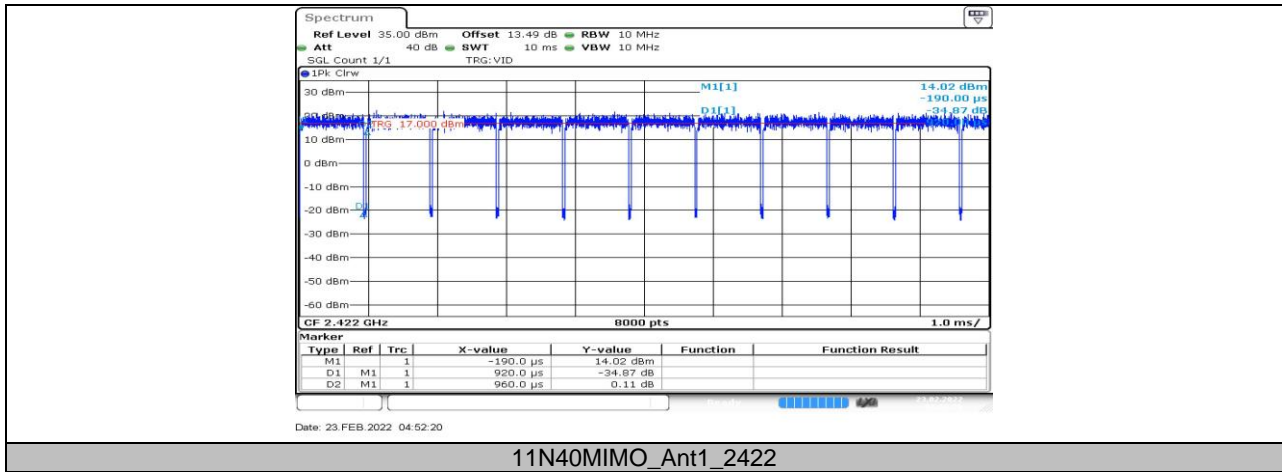
If the EUT is configured to transmit with duty cycle  $\geq 98\%$ , set  $VBW \leq RBW/100$  (i.e., 10 kHz) but not less than 10 Hz.



### 11.7.2. Test Graphs







END OF REPORT