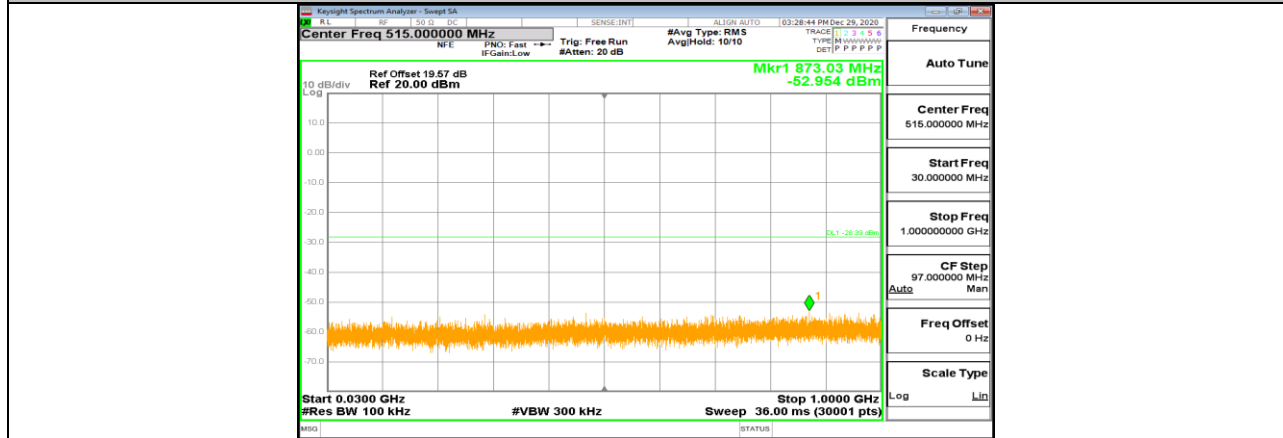
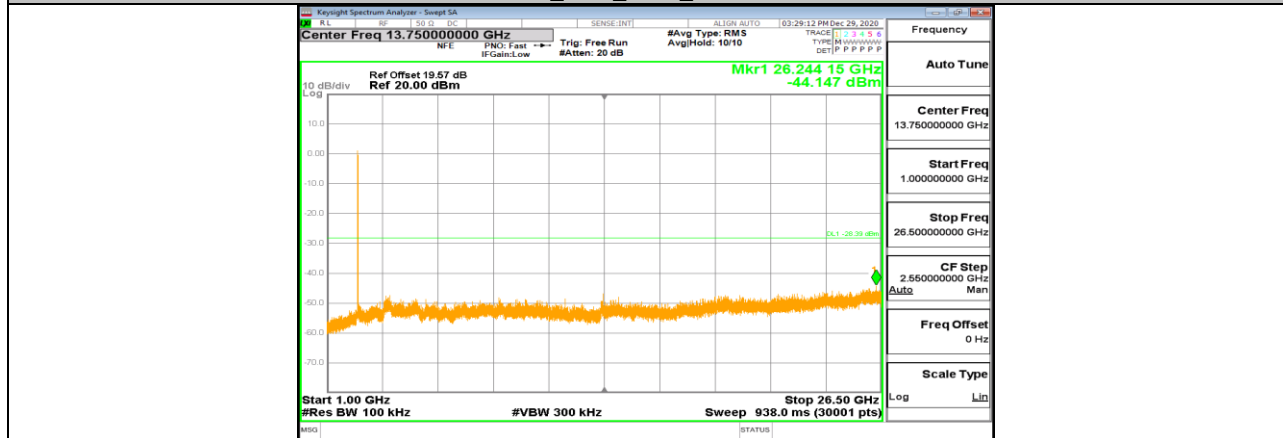


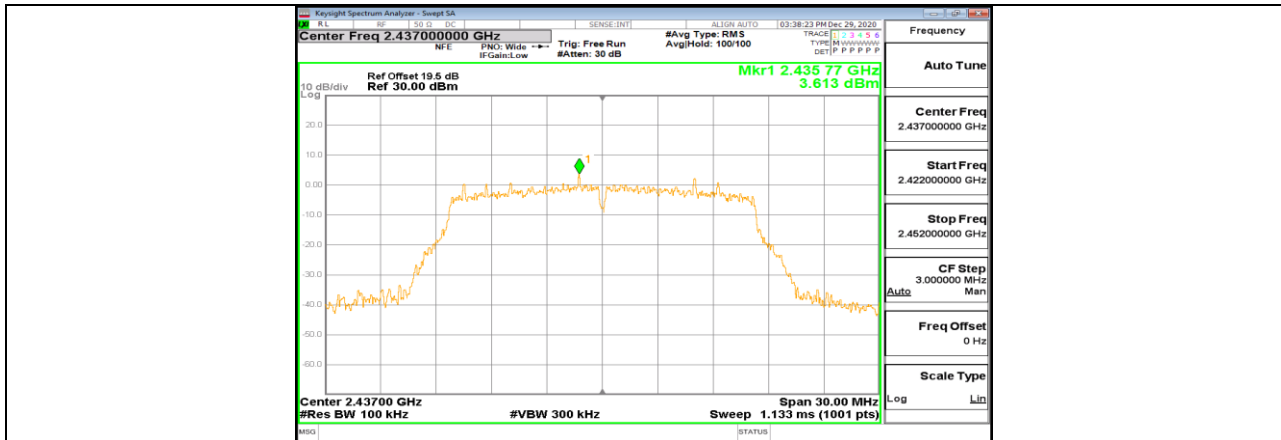
11G\_Ant2\_2412\_0-Reference



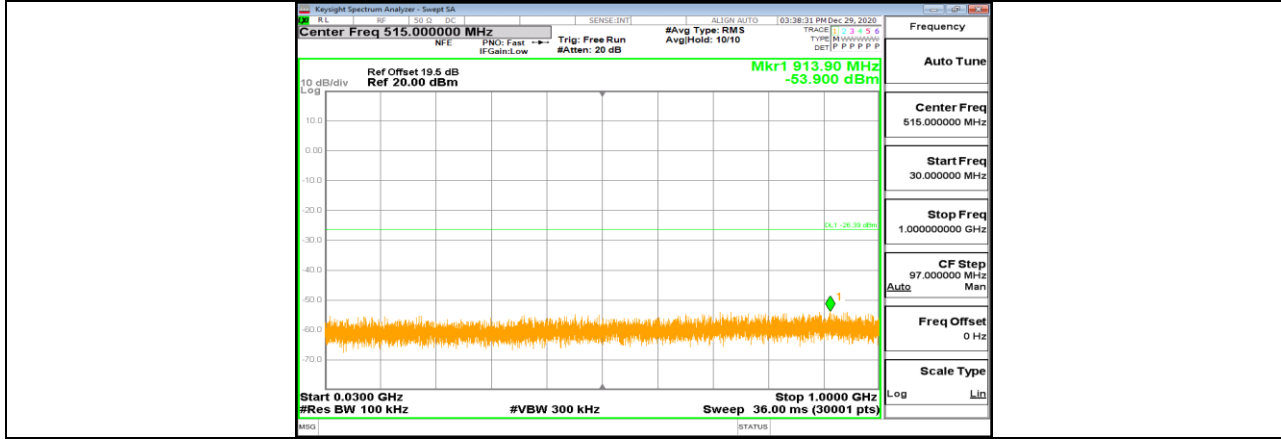
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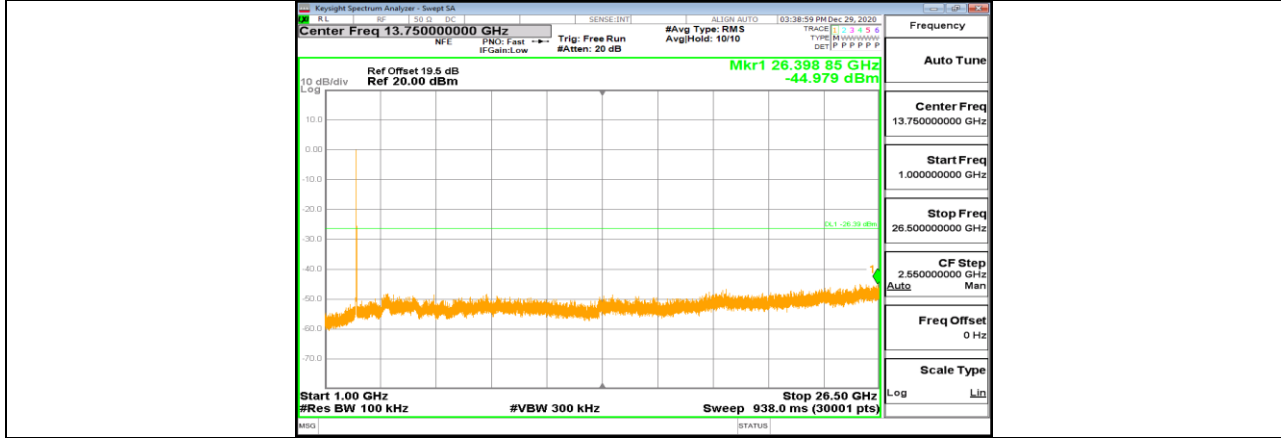
11G\_Ant2\_2412\_1000-26500



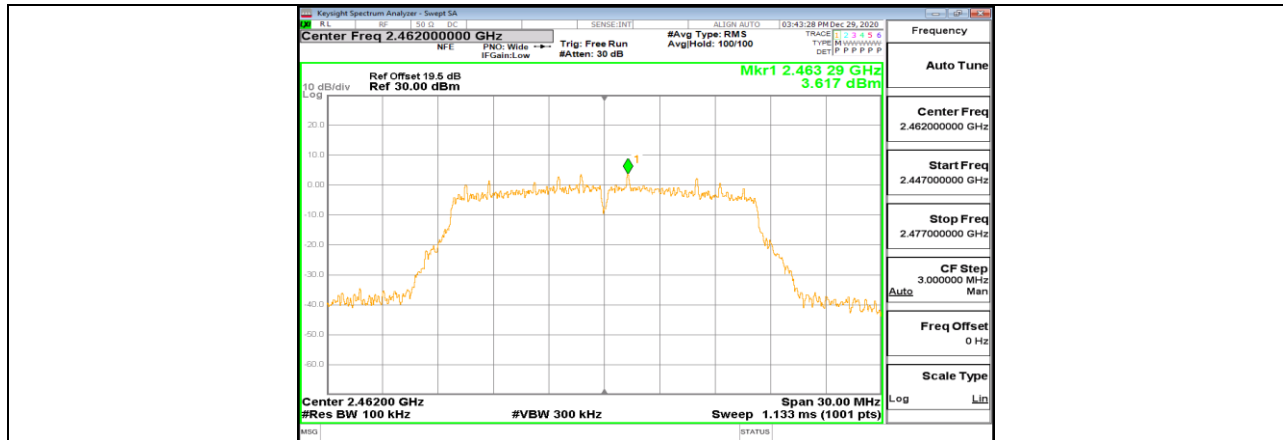
11G\_Ant2\_2437\_0-Reference



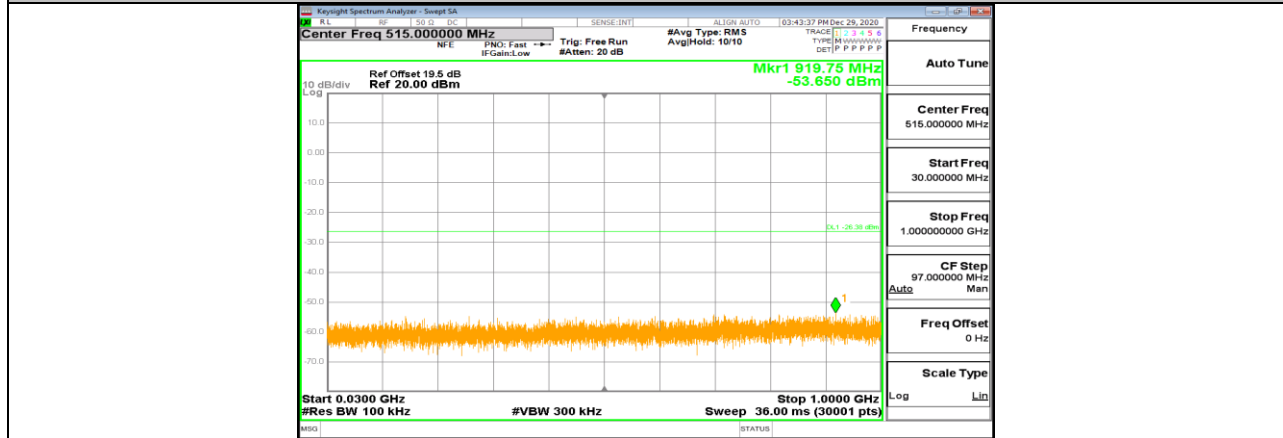
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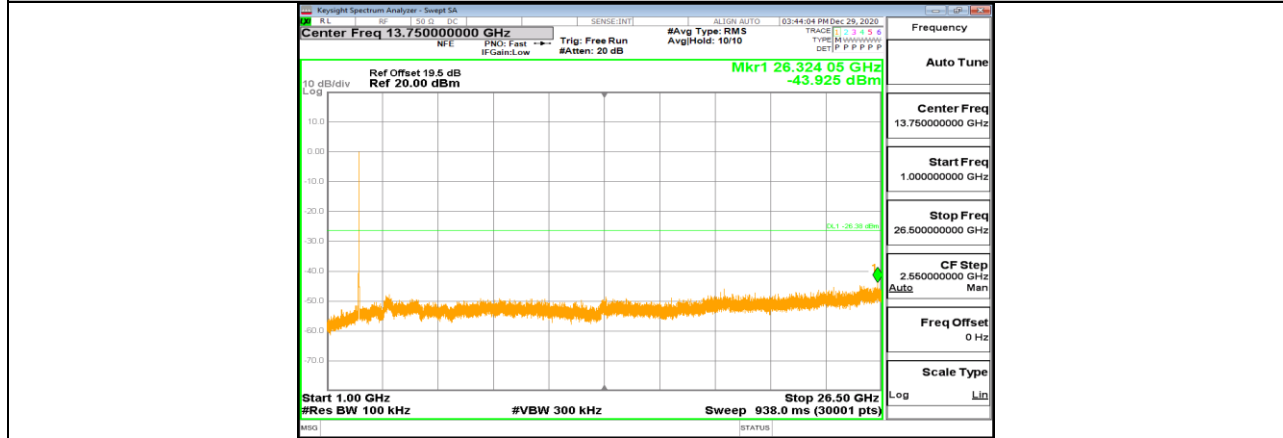
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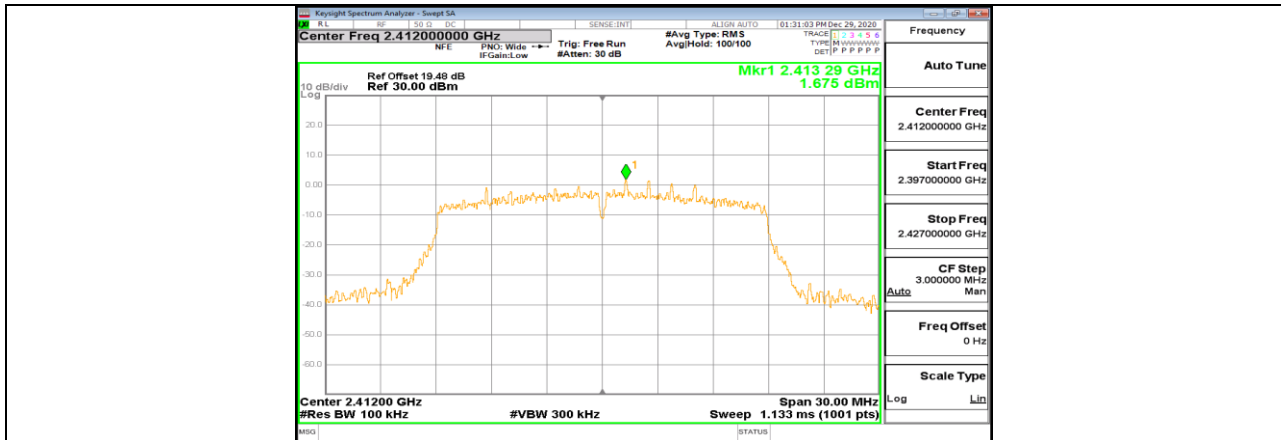
11G\_Ant2\_2462\_0-Reference



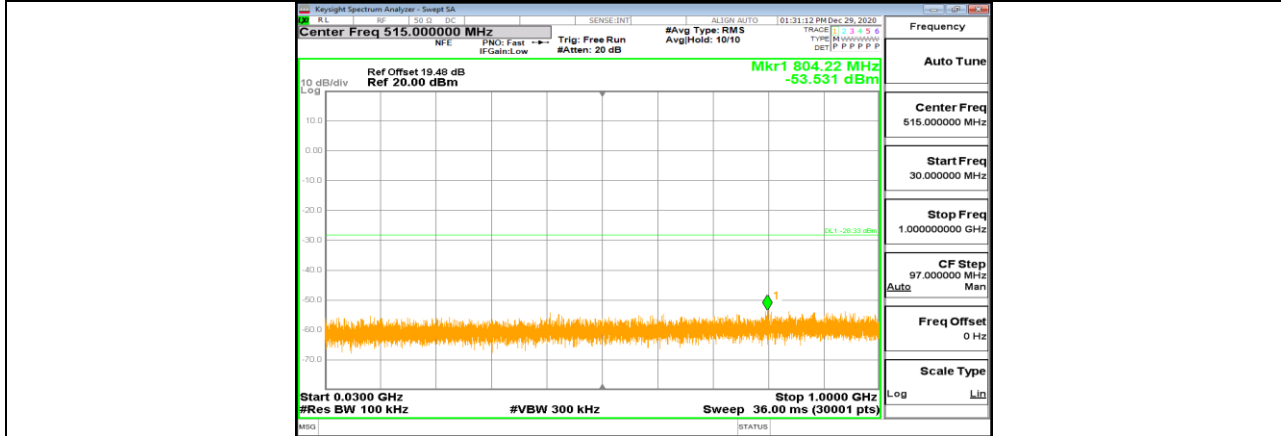
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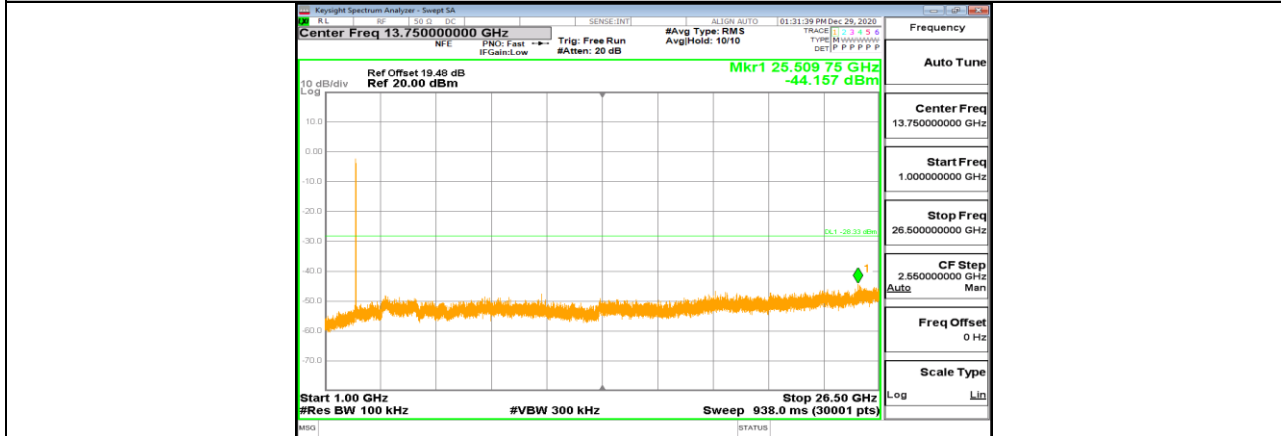
11G\_Ant2\_2462\_1000-26500



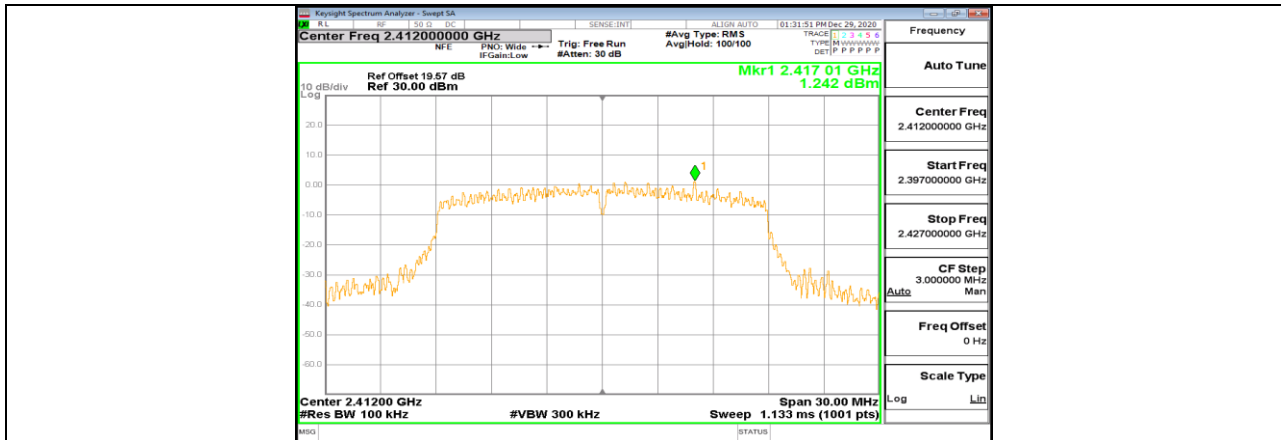
11N20MIMO\_Ant1\_2412\_0~Reference



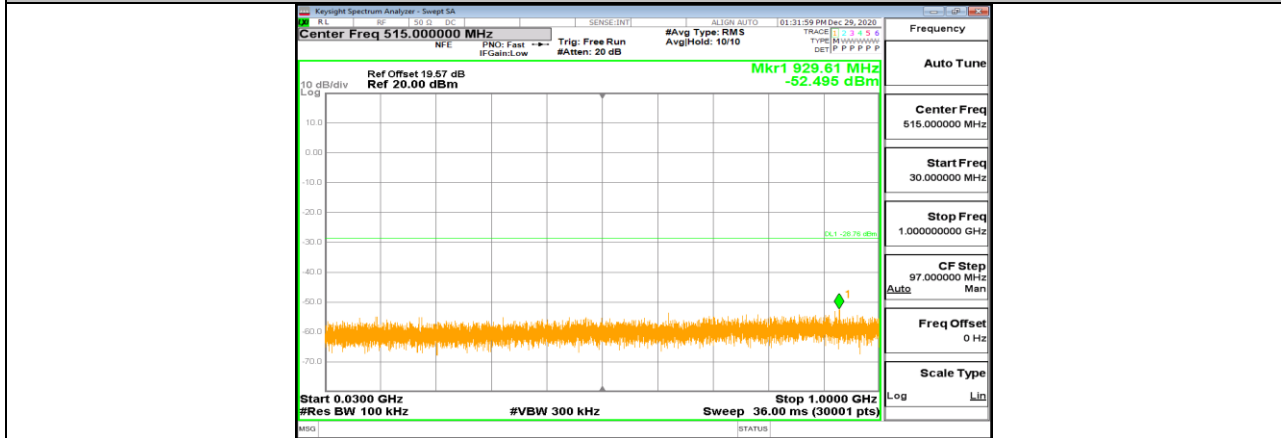
11N20MIMO\_Ant1\_2412\_30~1000



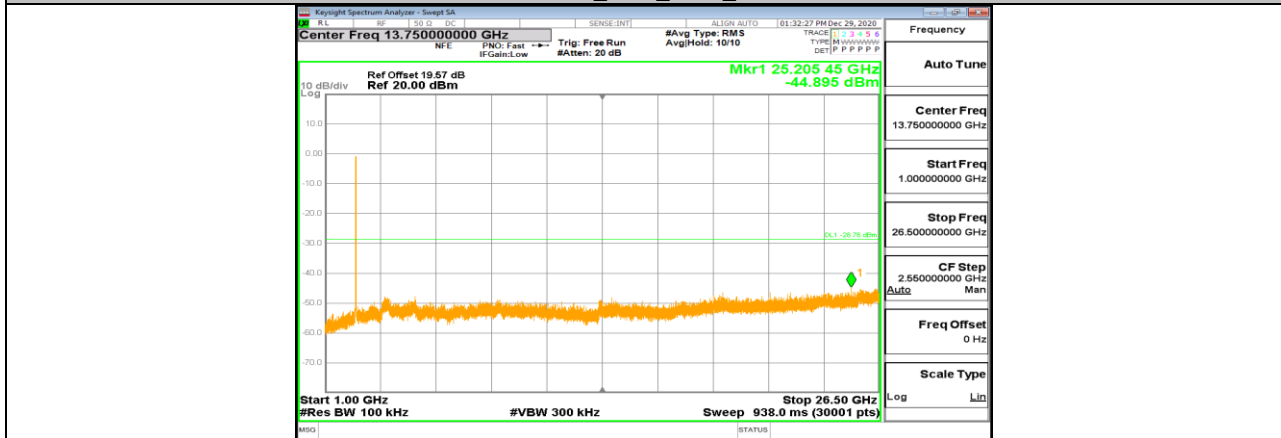
11N20MIMO\_Ant1\_2412\_1000~26500



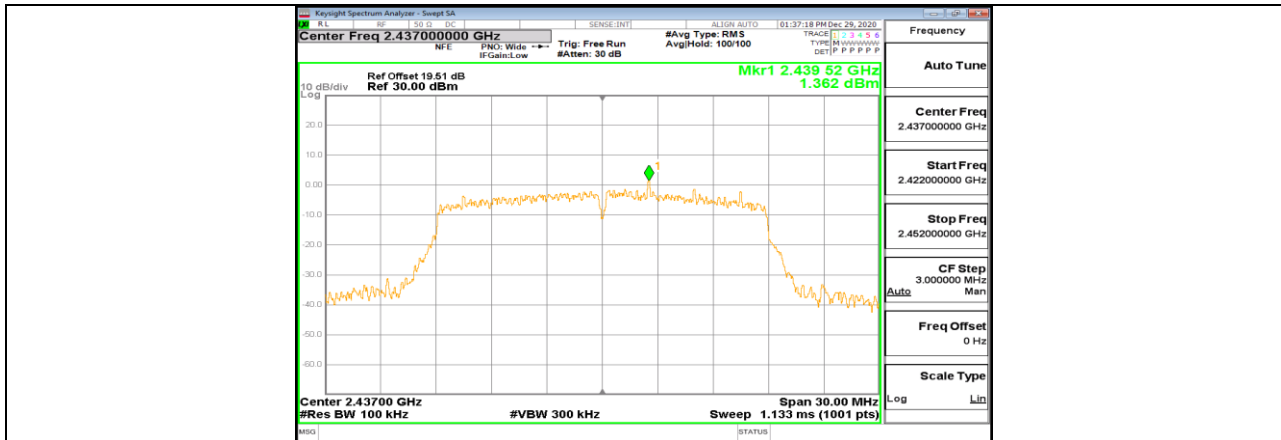
11N20MIMO\_Ant2\_2412\_0~Reference



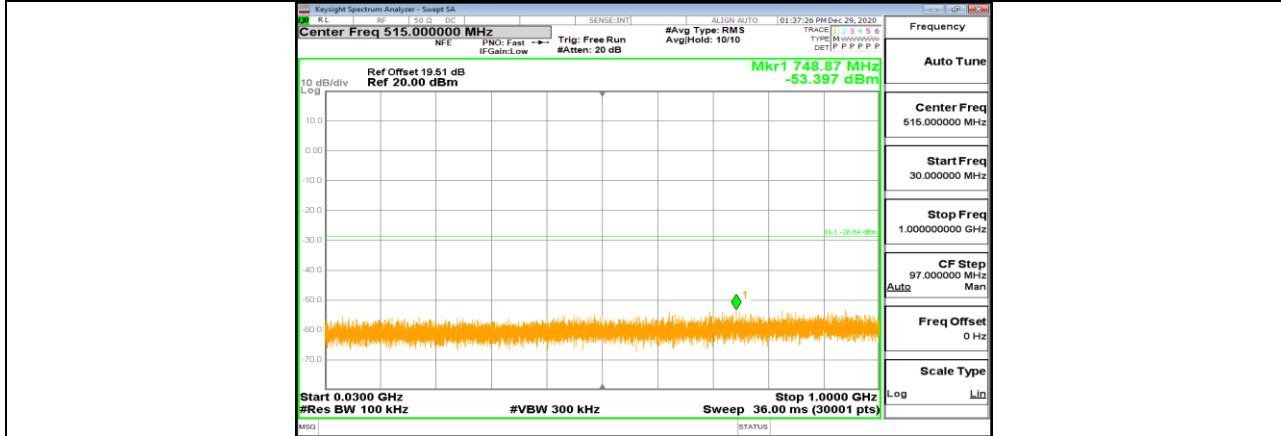
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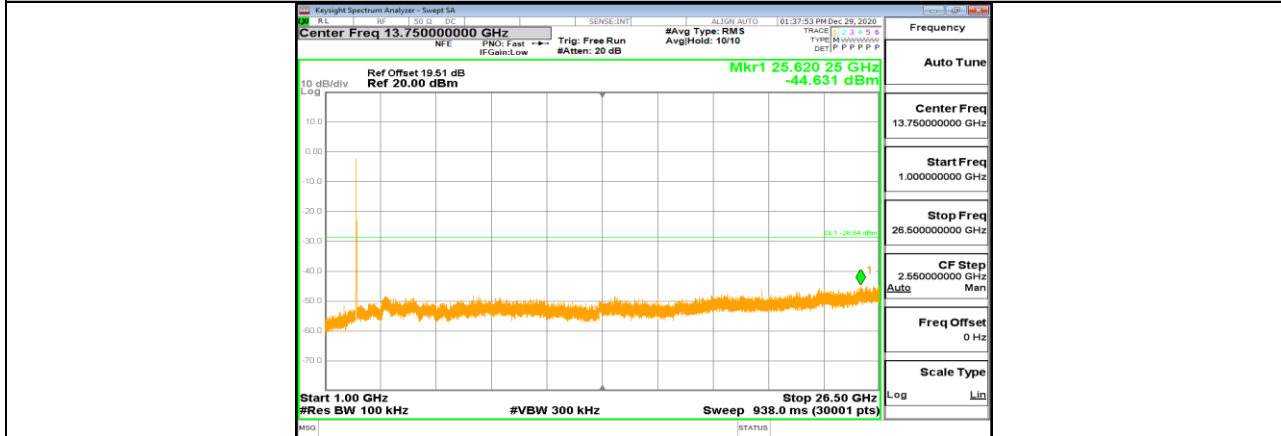
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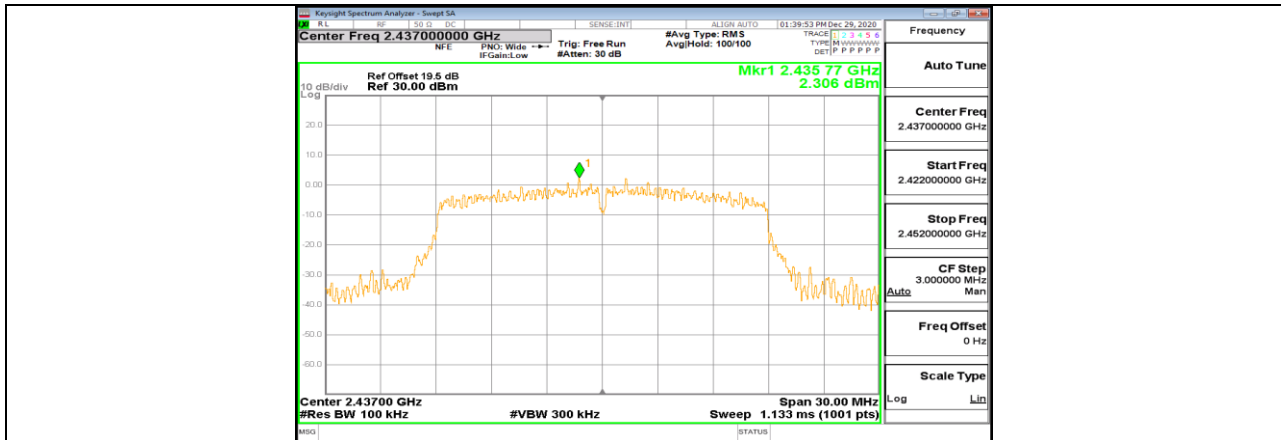
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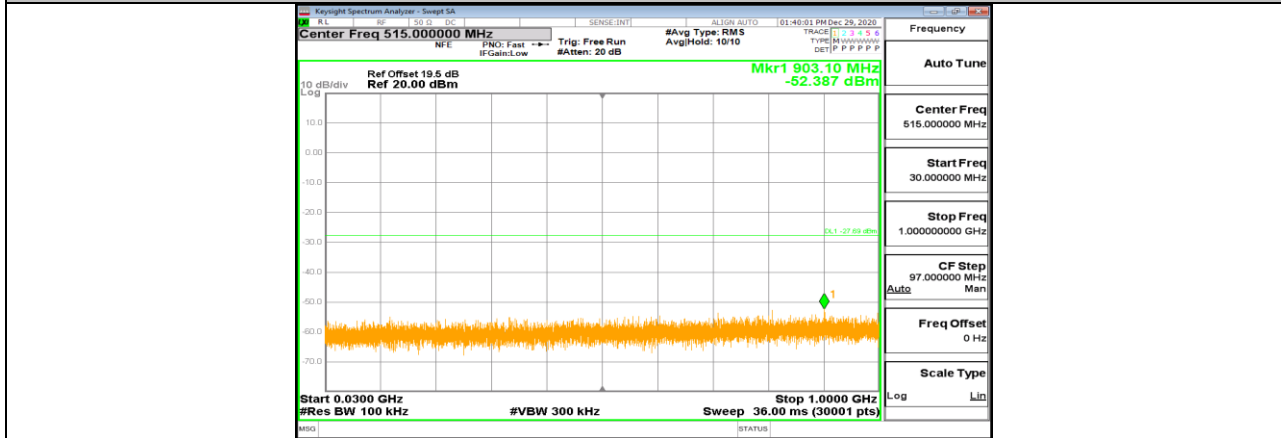
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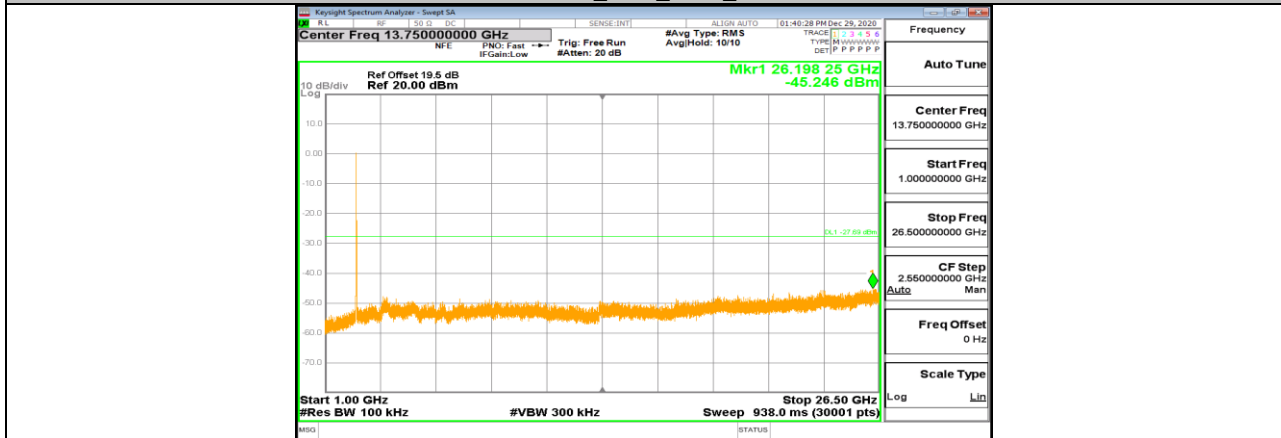
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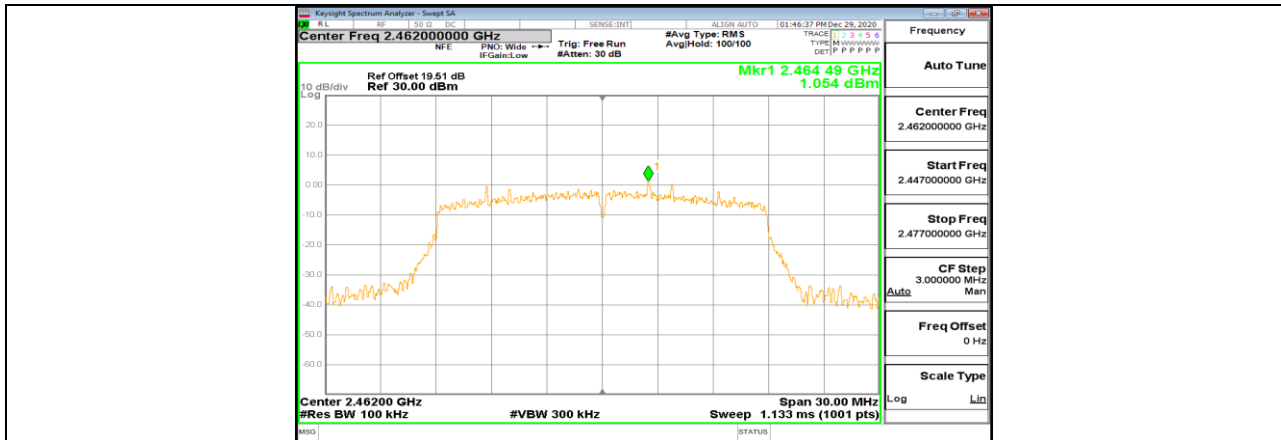
11N20MIMO\_Ant2\_2437\_0~Reference



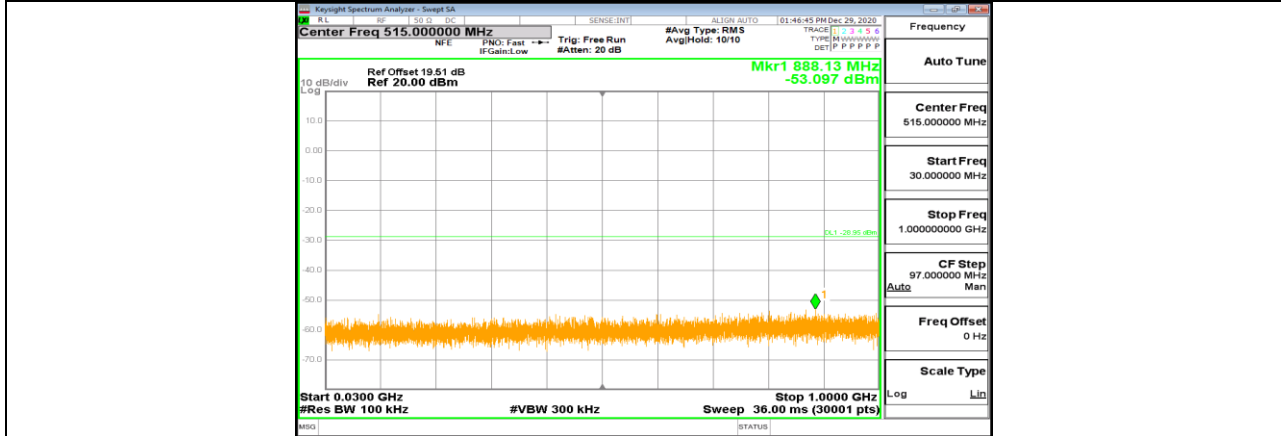
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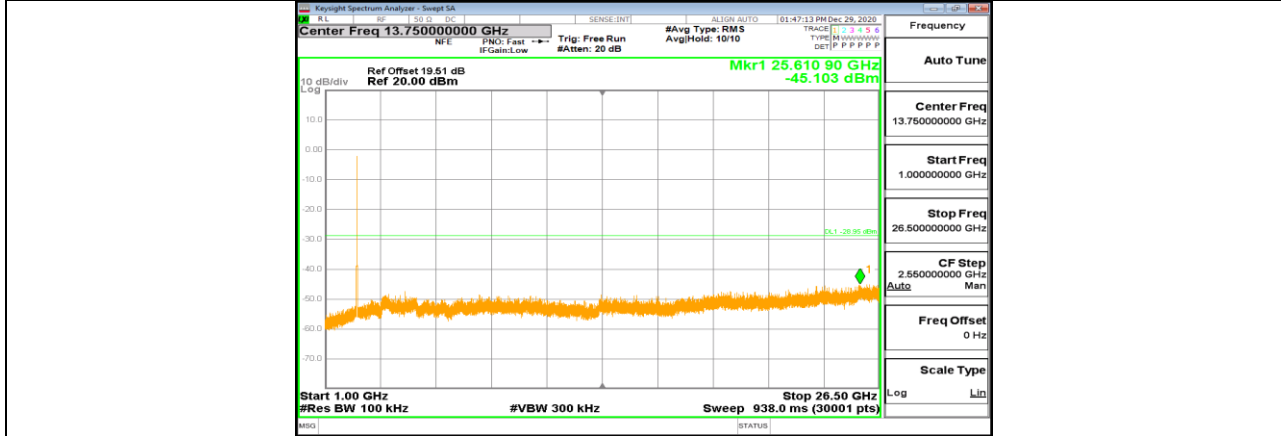
11N20MIMO\_Ant2\_2437\_1000~26500



11N20MIMO\_Ant1\_2462\_0~Reference

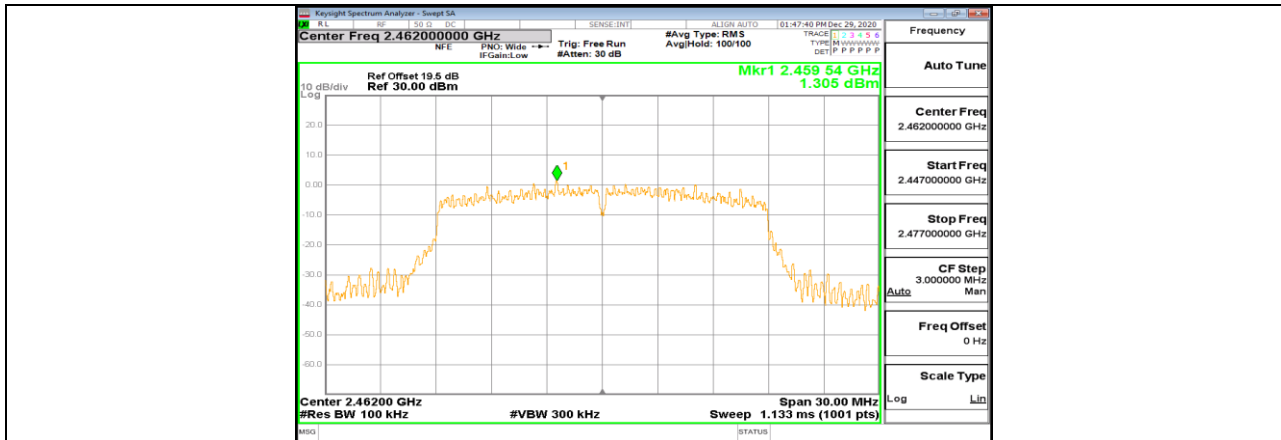


11N20MIMO\_Ant1\_2462\_30~1000

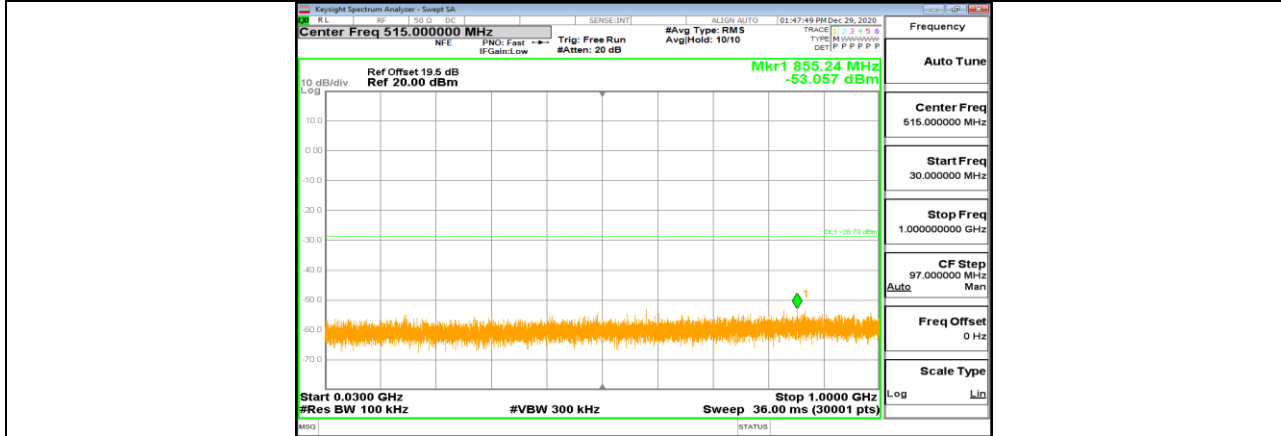


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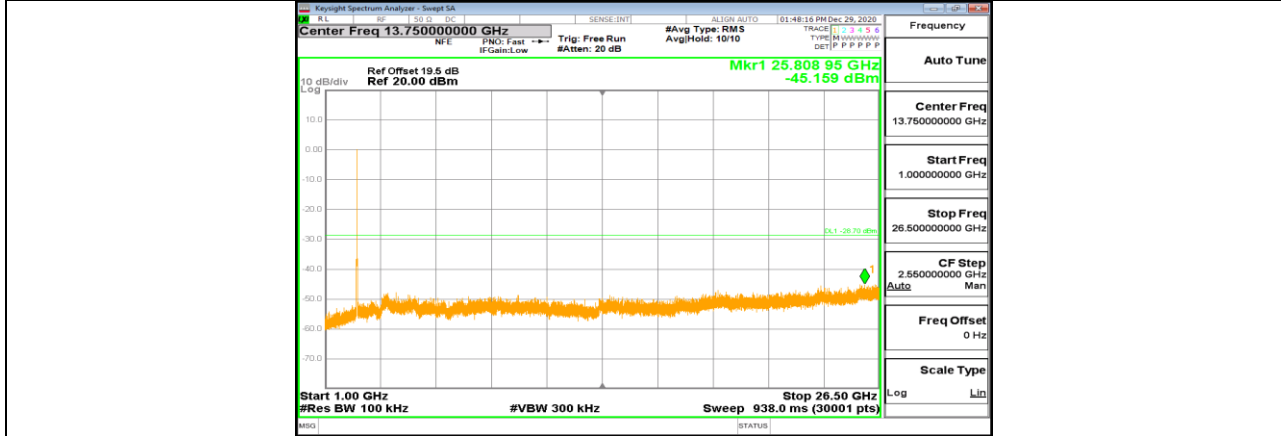




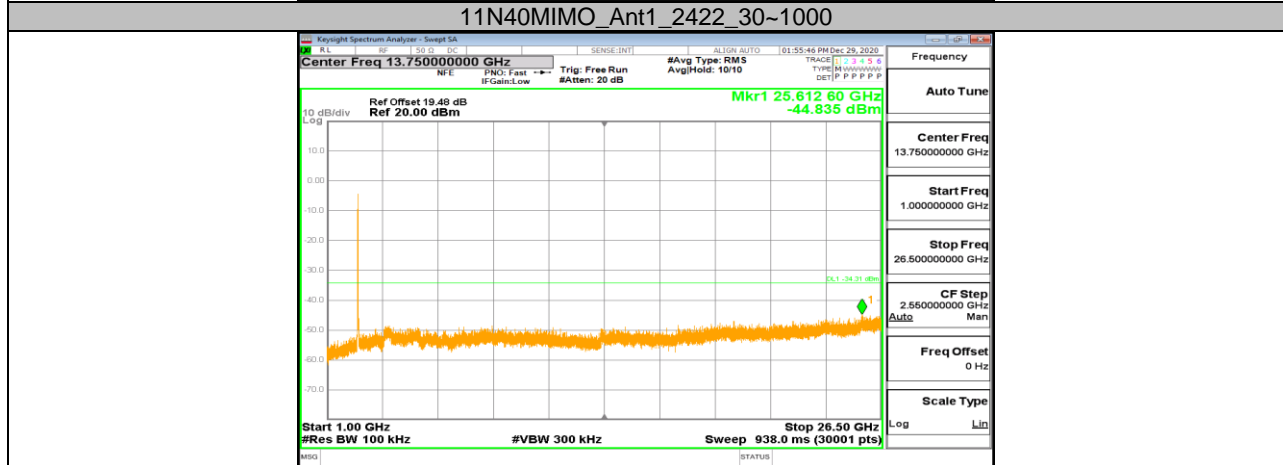
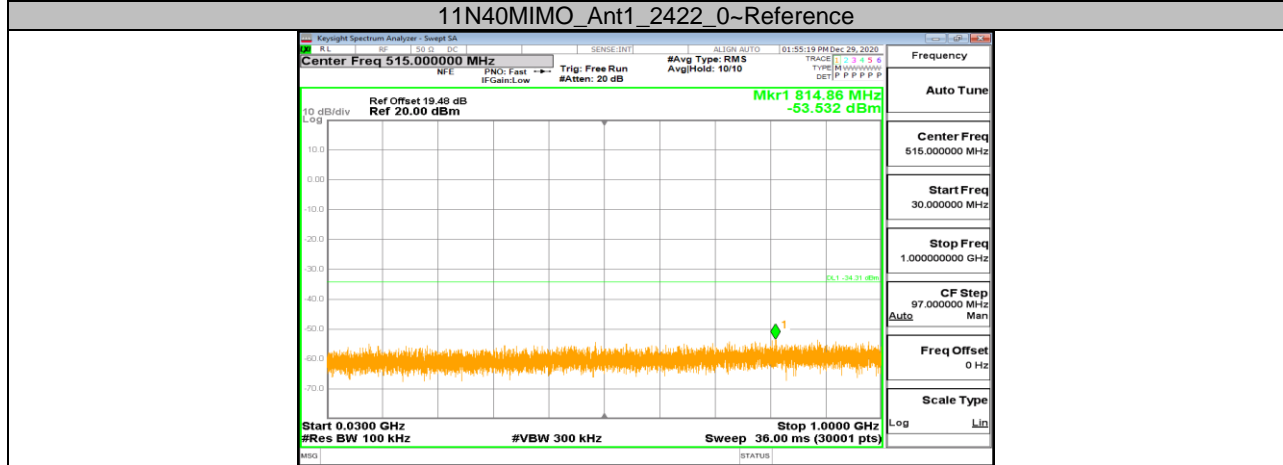
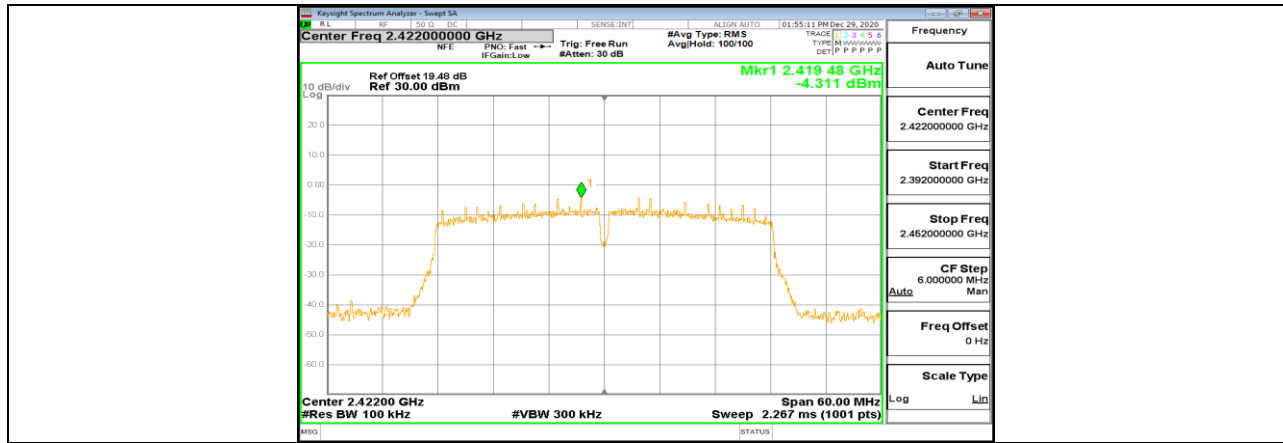
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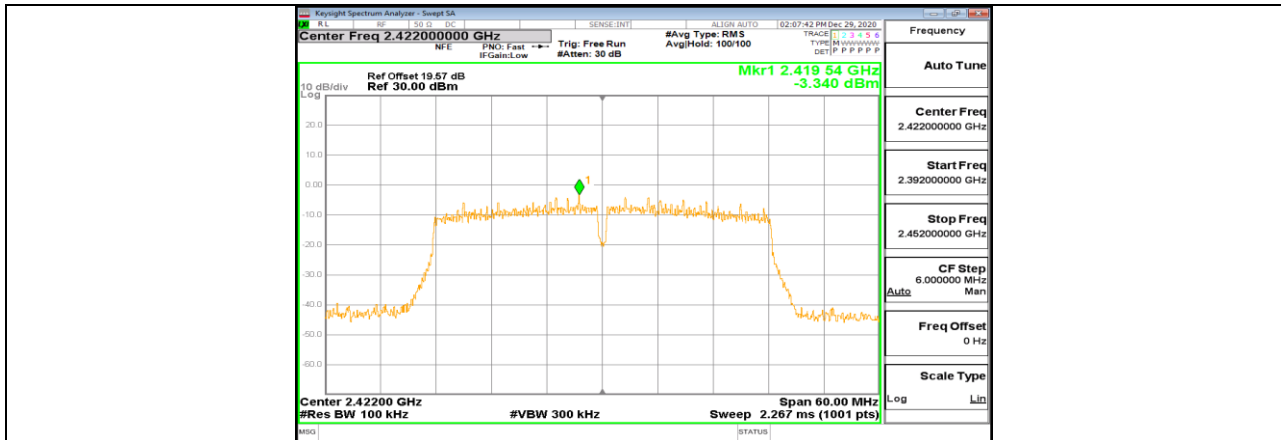


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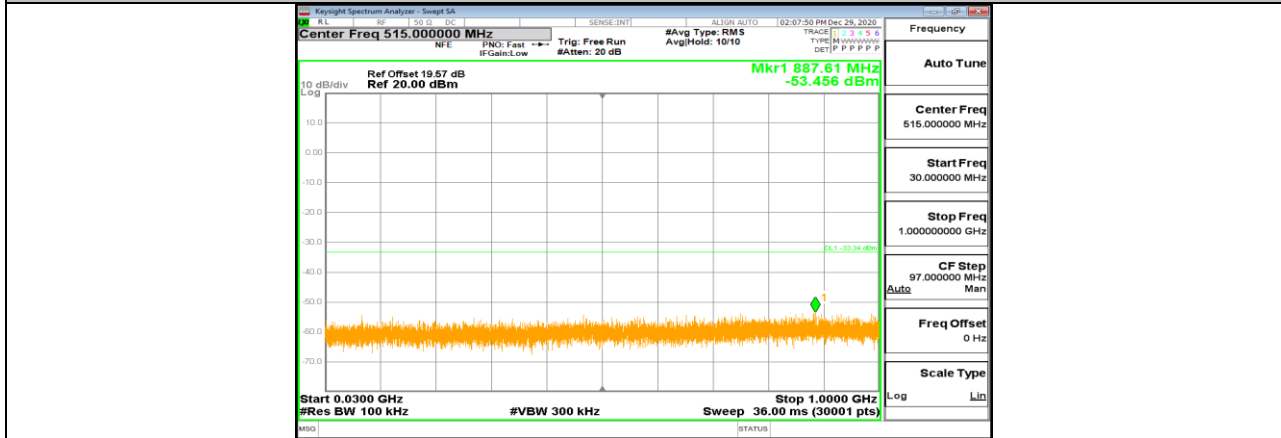


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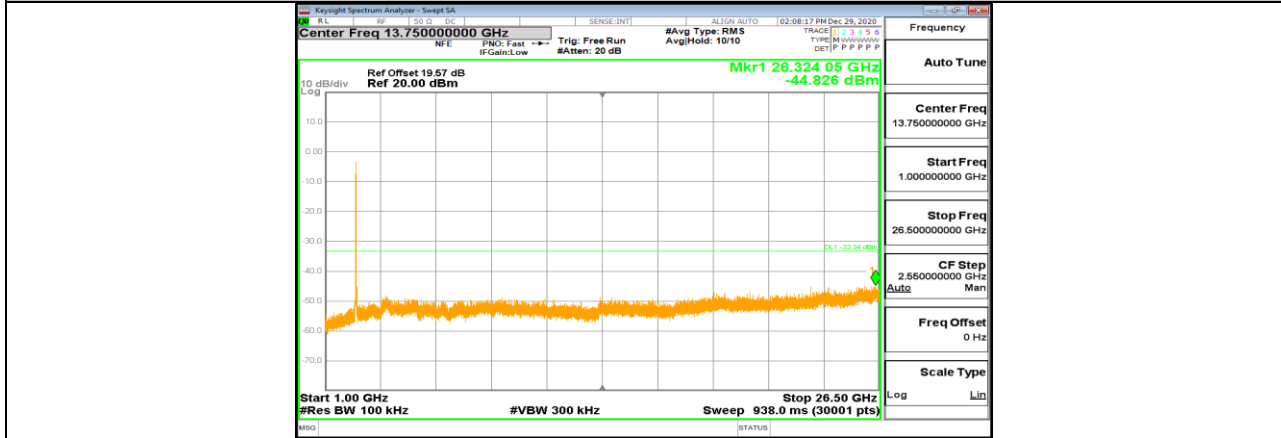




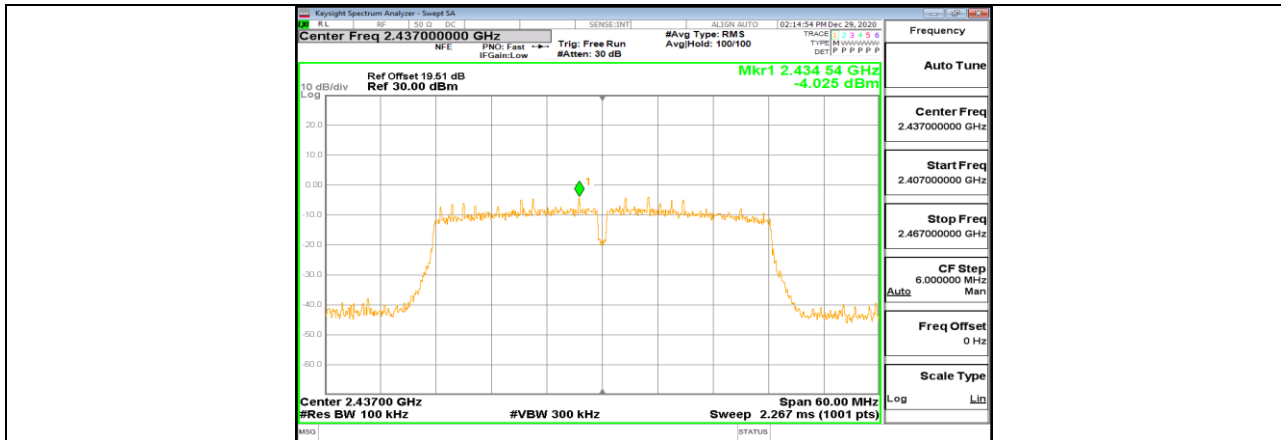
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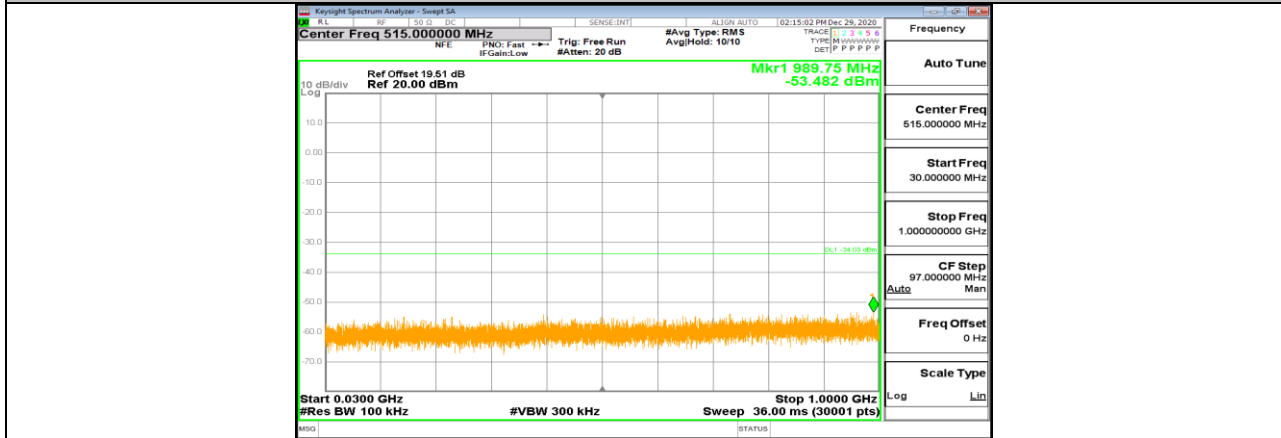
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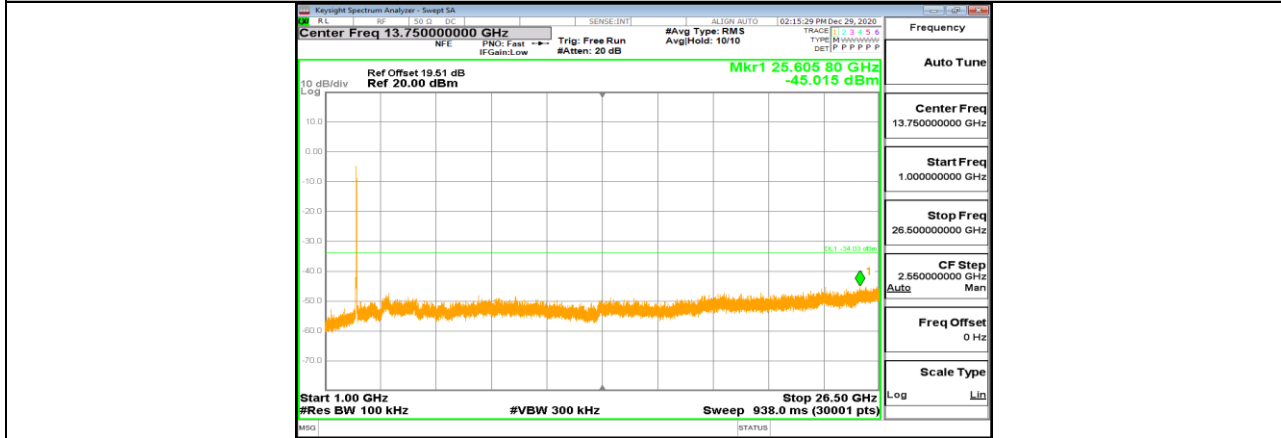
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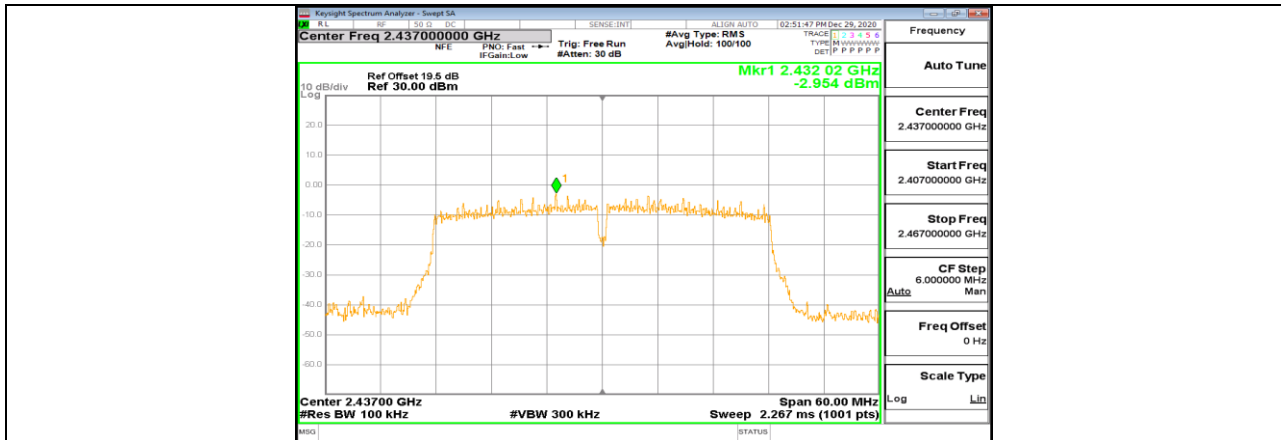
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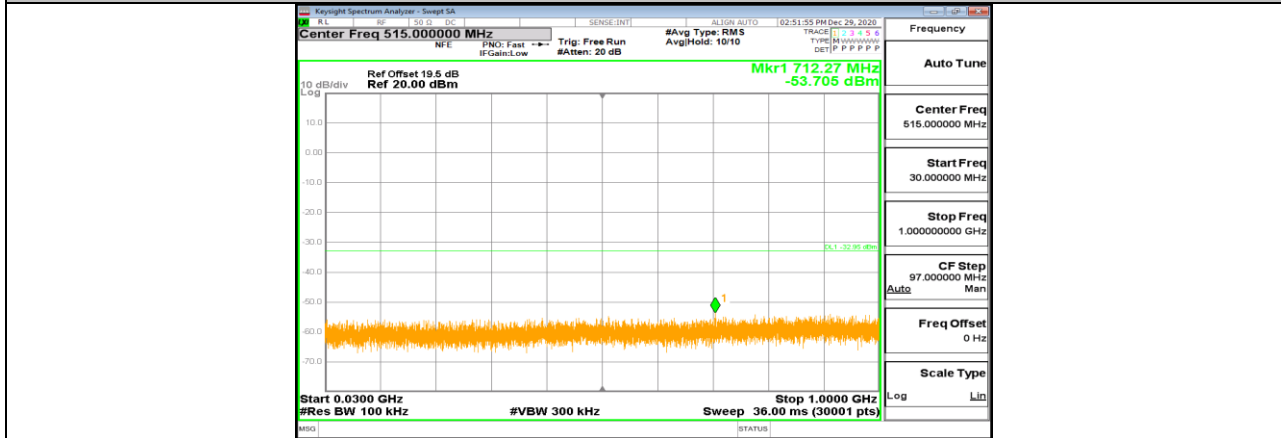
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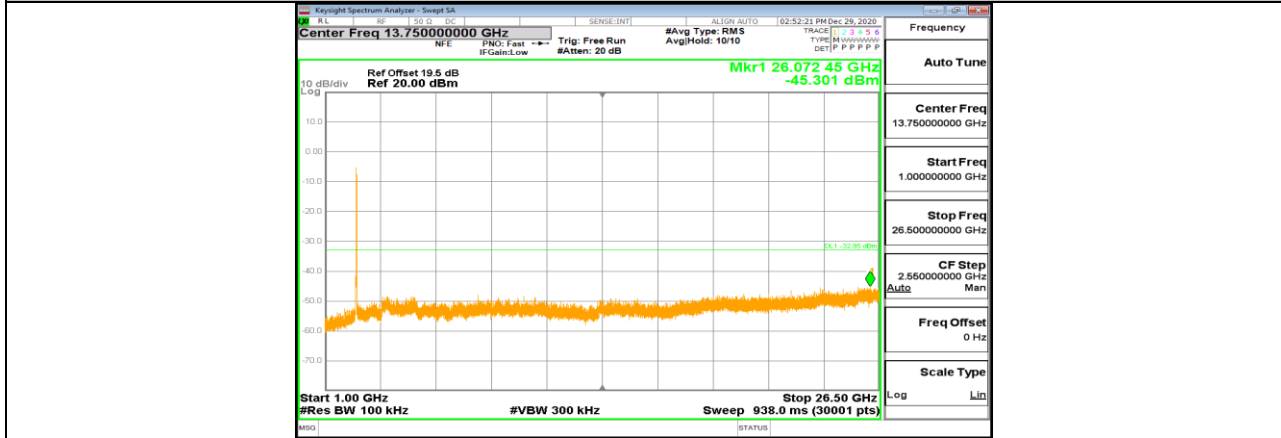
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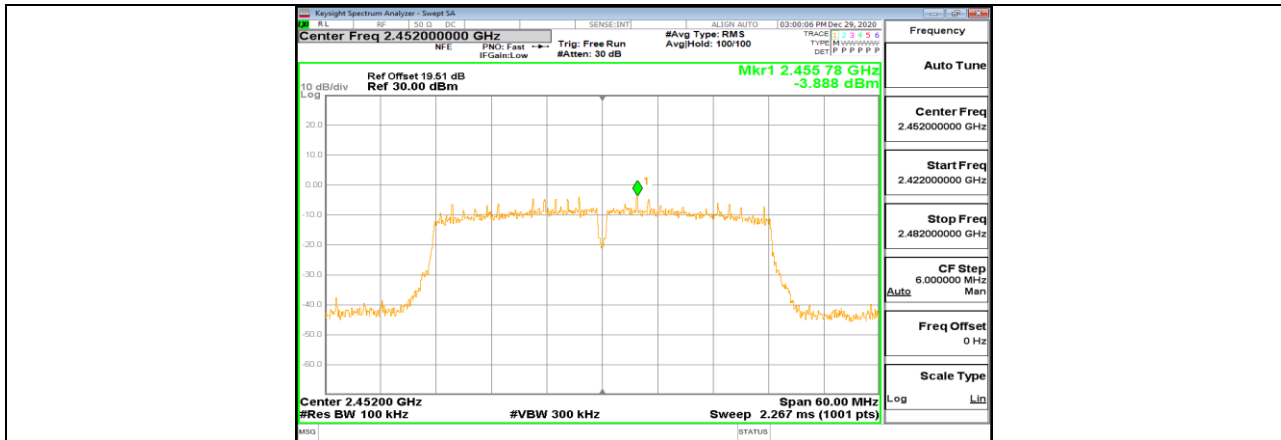
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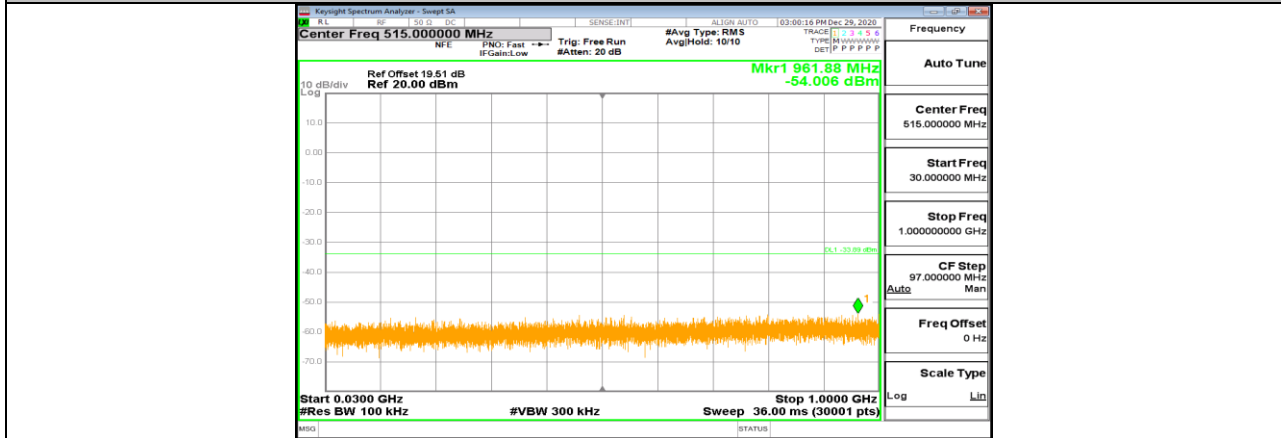
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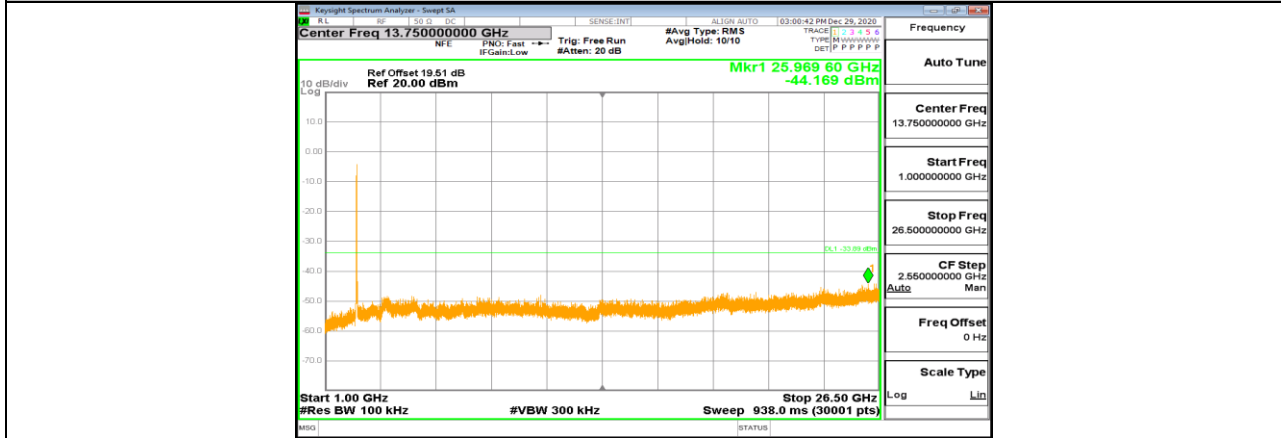
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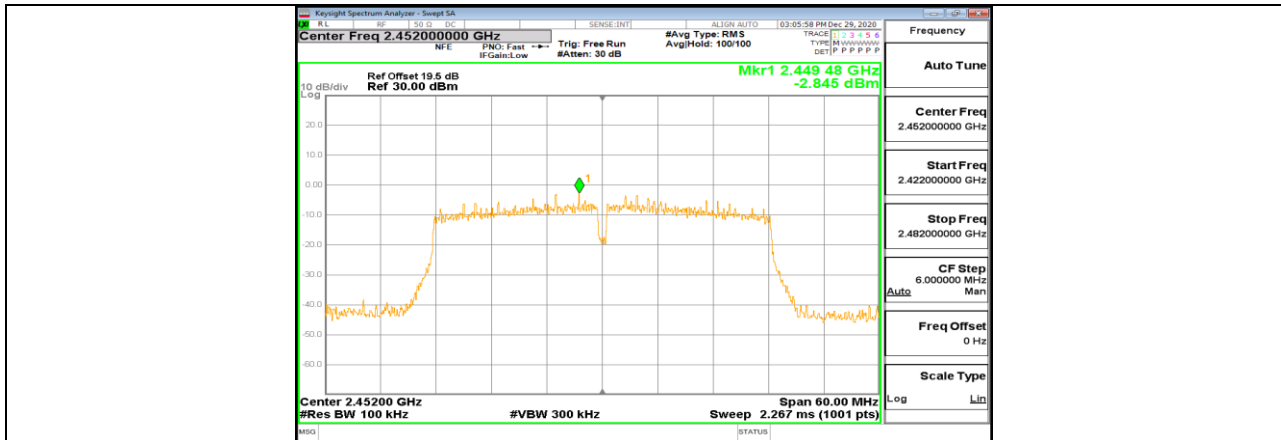
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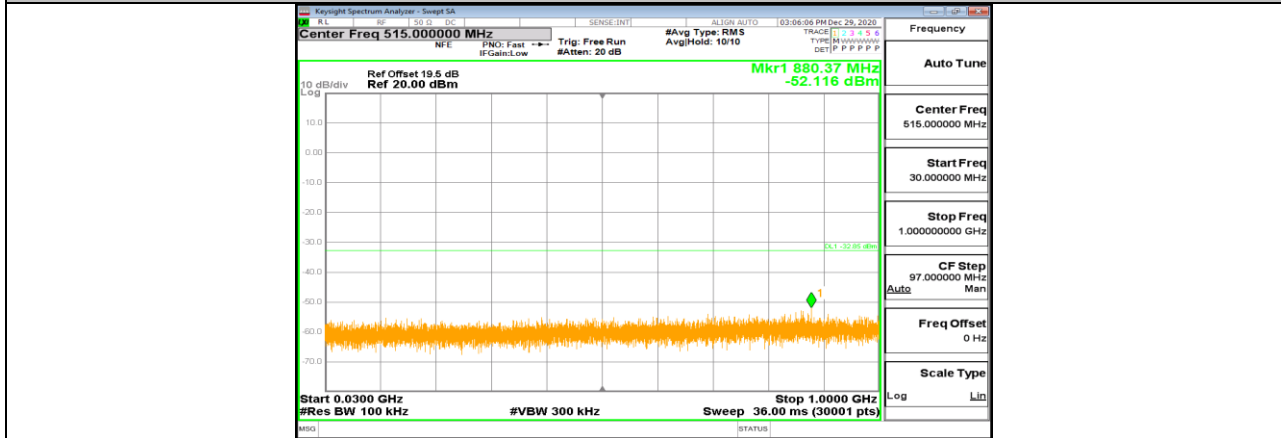
11N40MIMO\_Ant1\_2452\_30~1000



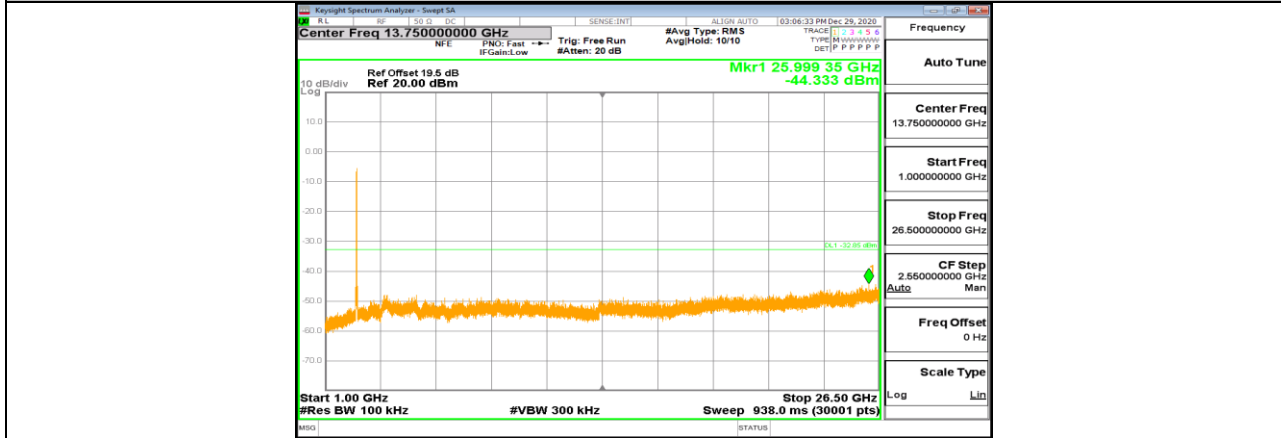
11N40MIMO\_Ant1\_2452\_1000~26500



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**

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	8.38	8.41	0.9964	99.64	0.02	0.12	0.5
11G	1.39	1.43	0.9720	97.20	0.12	0.72	1
11N20MIMO	1.30	1.34	0.9701	97.01	0.13	0.77	1
11N40MIMO	0.65	0.68	0.9559	95.59	0.20	1.54	2

Note:

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

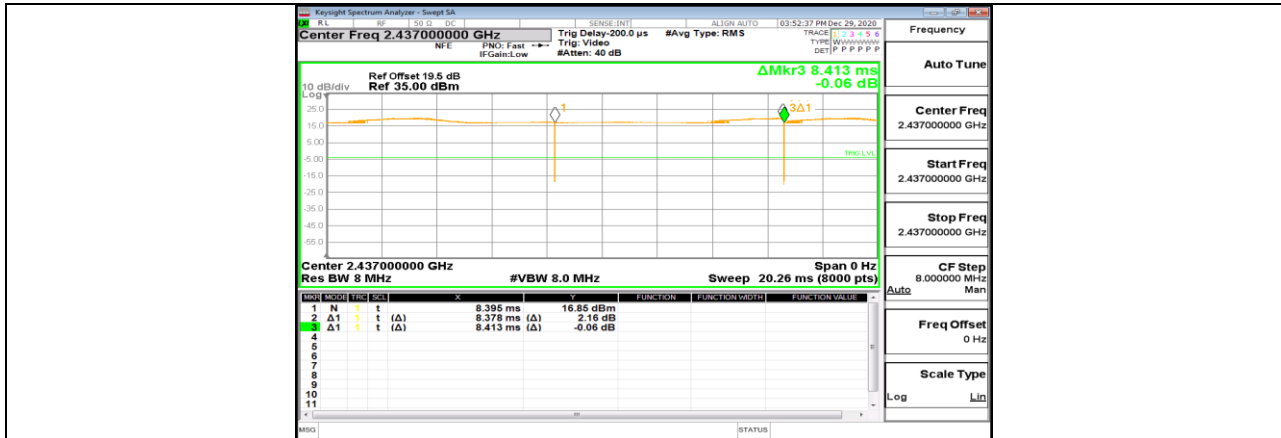
Where: x is Duty Cycle (Linear)

Where: T is On Time

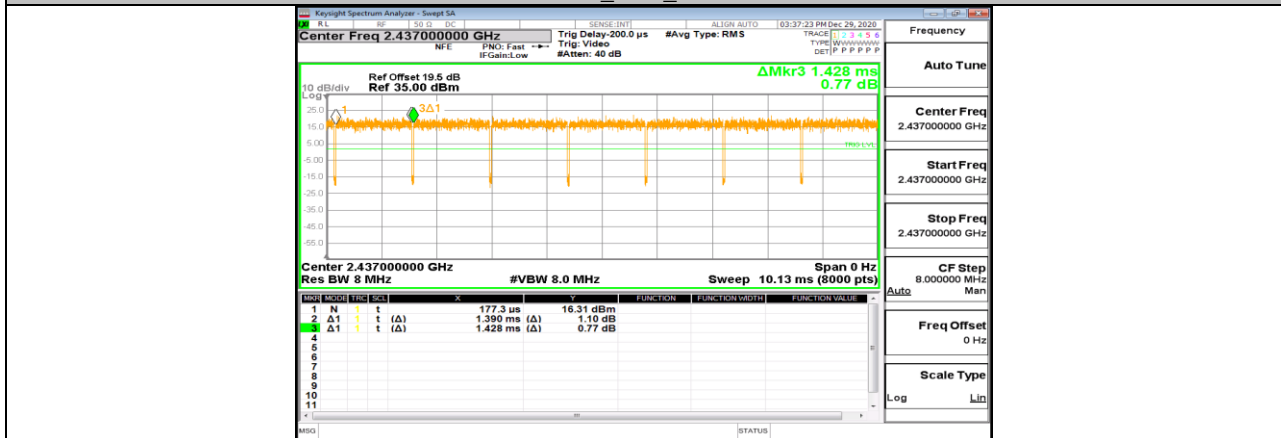
If that calculated VBW is not available on the analyzer then the next higher value should be used.



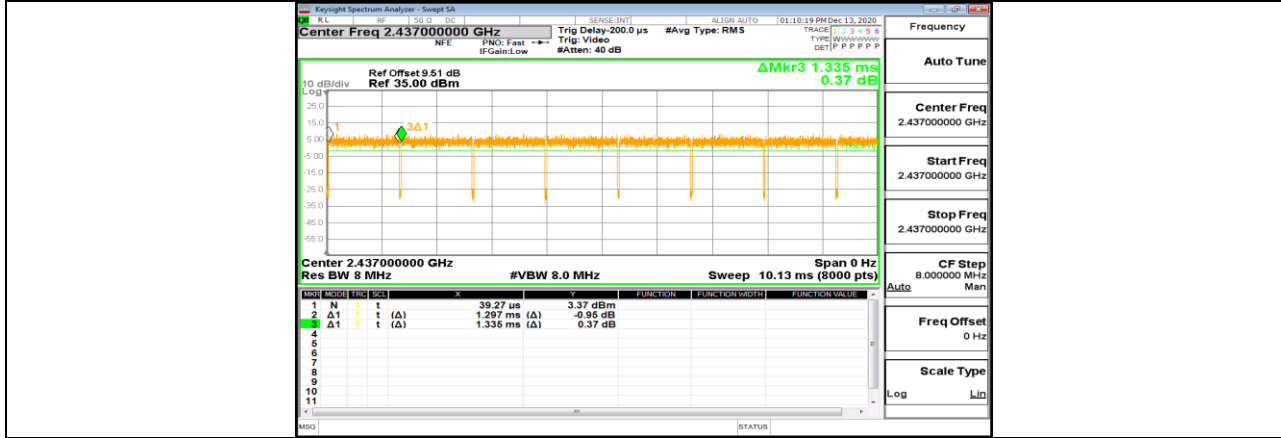
### 11.7.2. Test Graphs



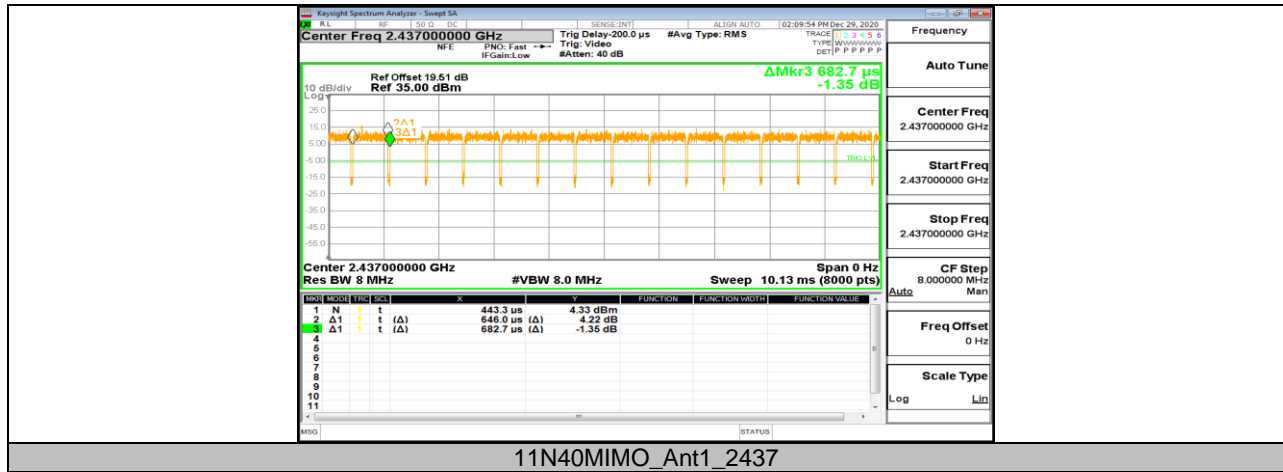
11B\_Ant2\_2437



11G\_Ant2\_2437



11N20MIMO\_Ant1\_2437



END OF REPORT