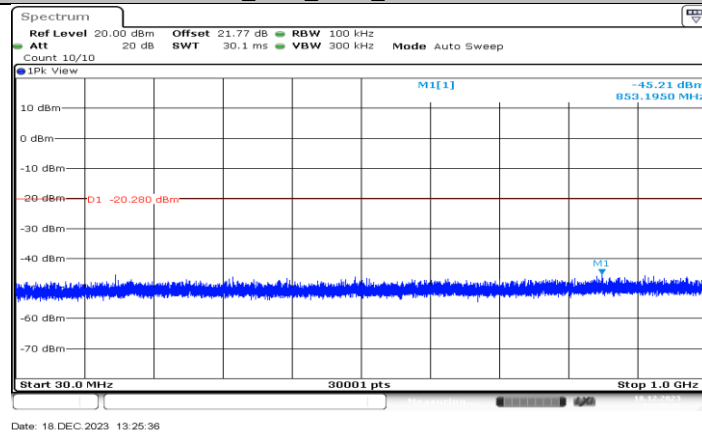


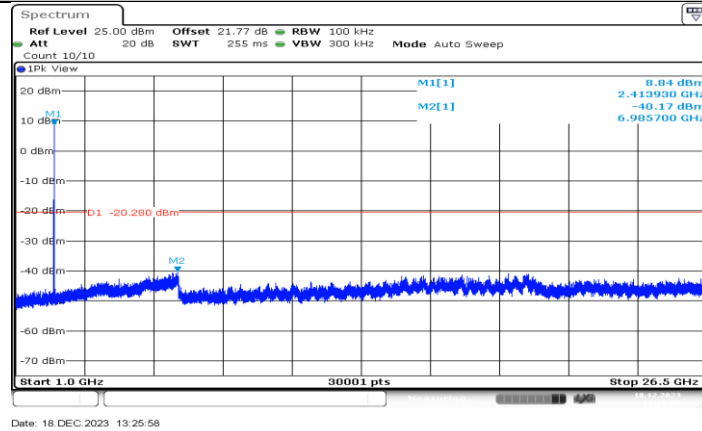
Date: 18 DEC 2023 13:25:30

### 11B\_Ant2\_2412\_0~Reference



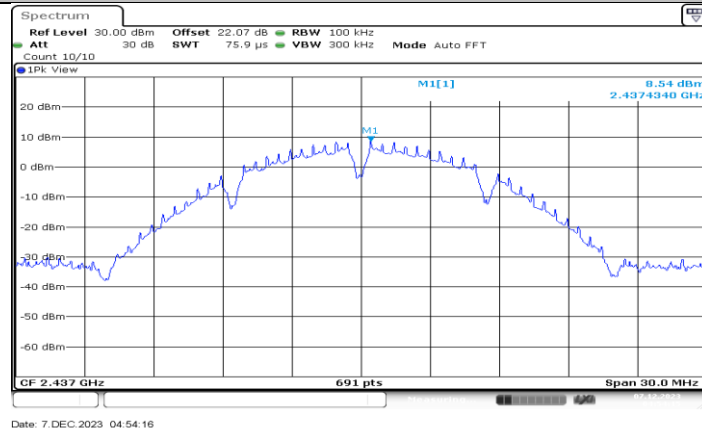
Date: 18 DEC 2023 13:25:36

### 11B\_Ant2\_2412\_30~1000

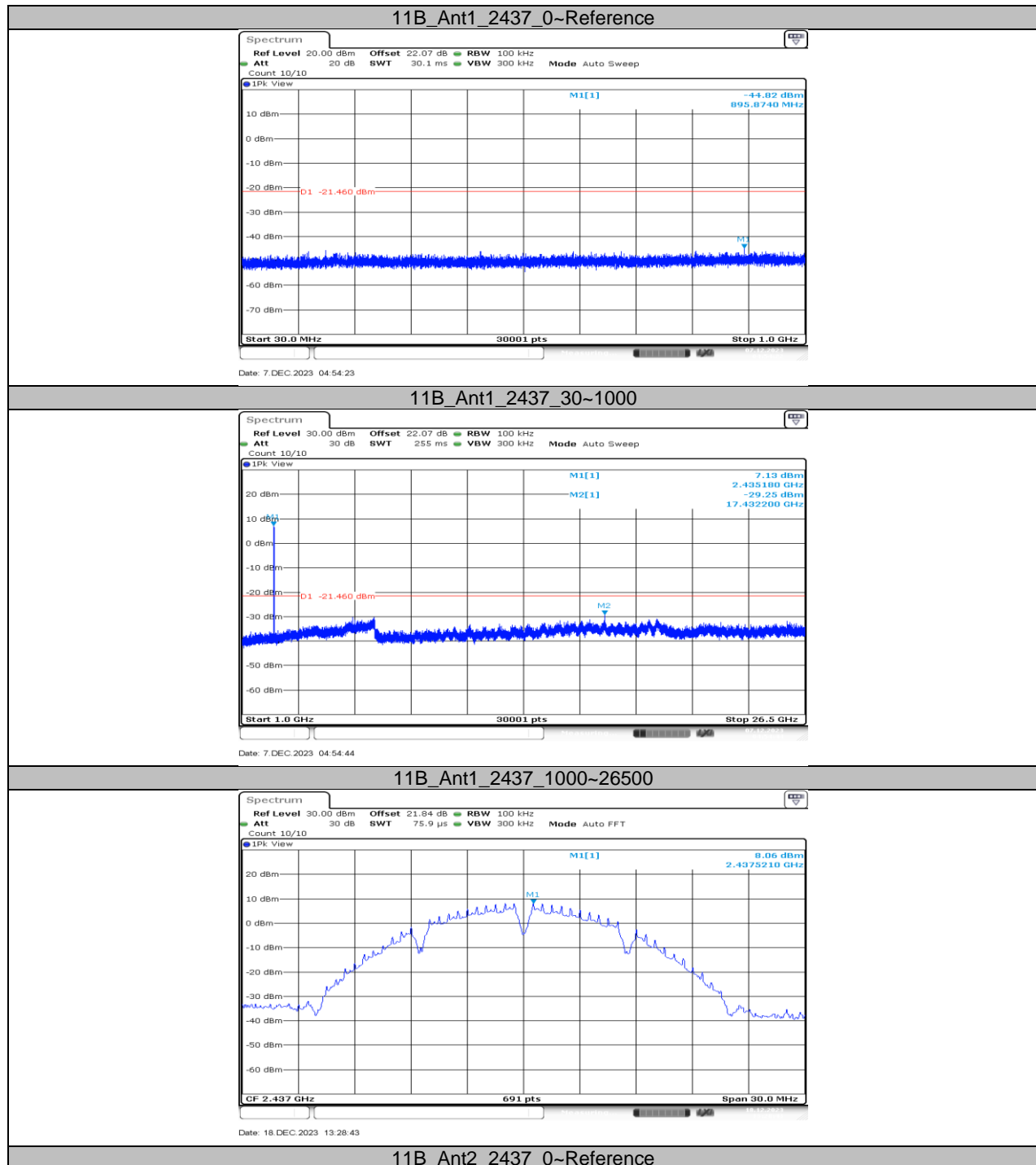


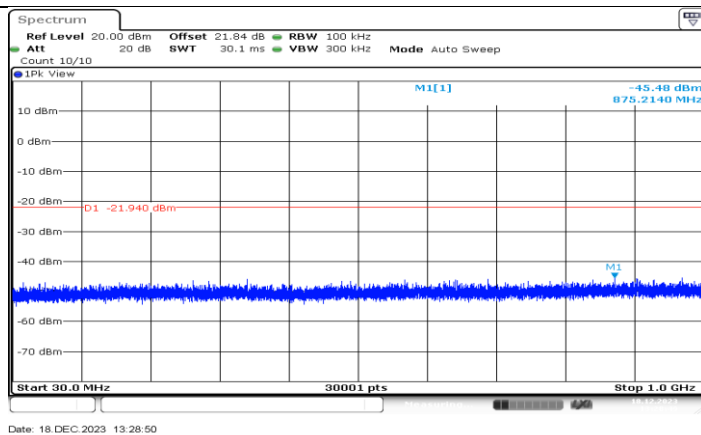
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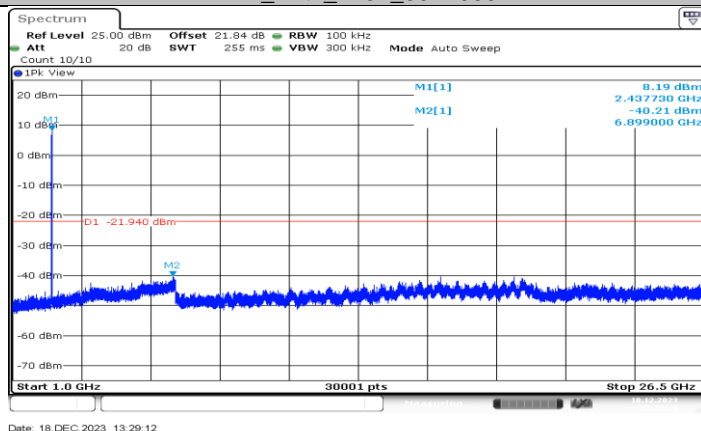
Date: 7 DEC 2023 04:54:16





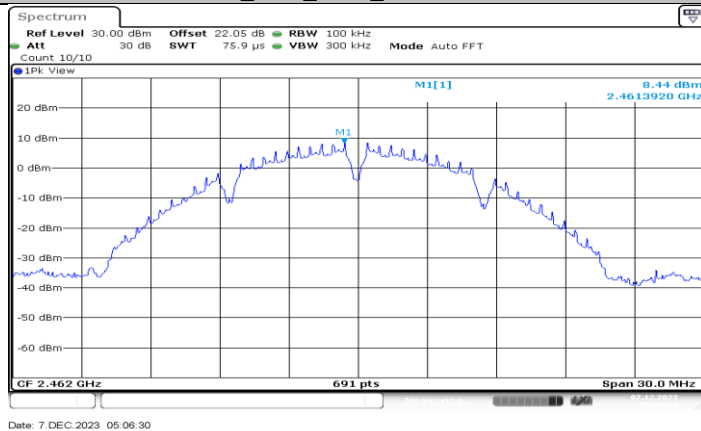
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### 11B\_Ant2\_2437\_30~1000



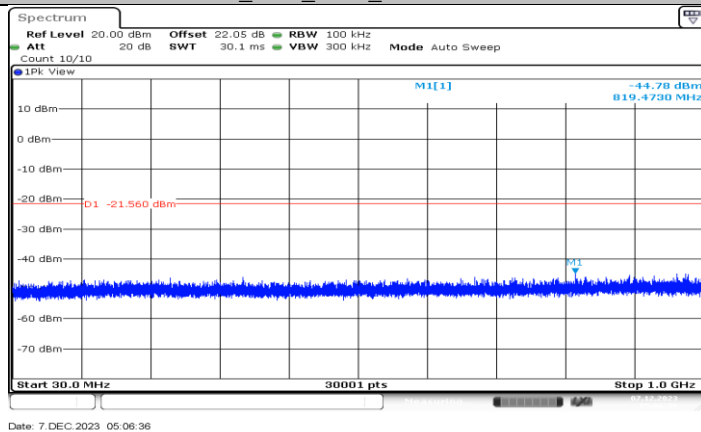
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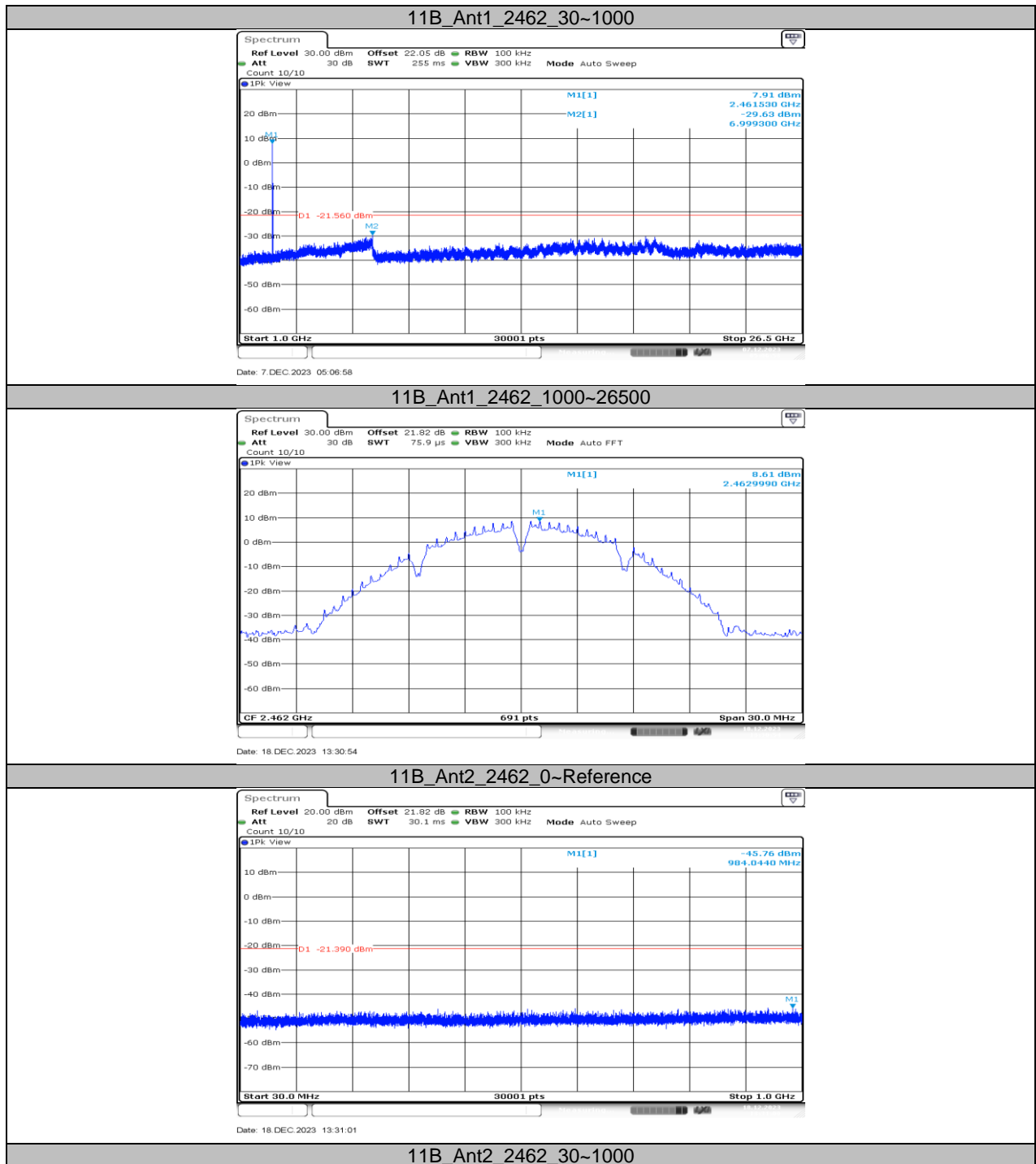


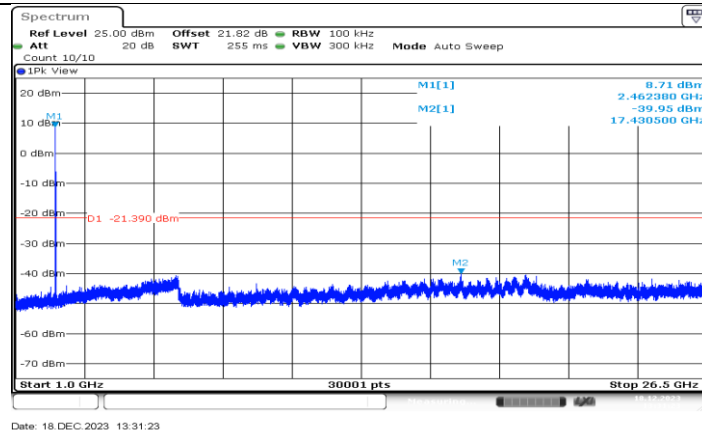
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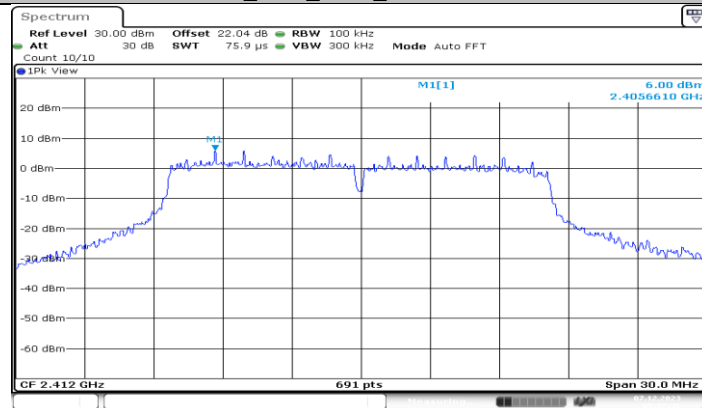
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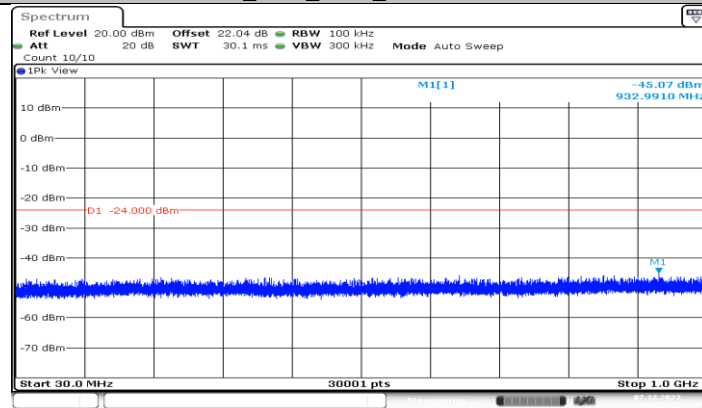
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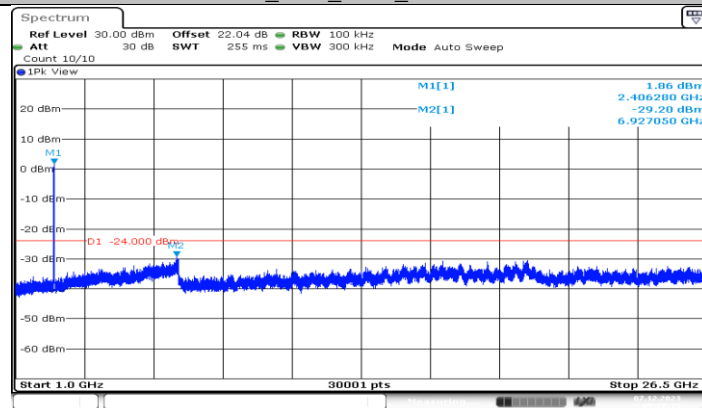
Date: 7 DEC 2023 05:27:46

### 11G\_Ant1\_2412\_0~Reference

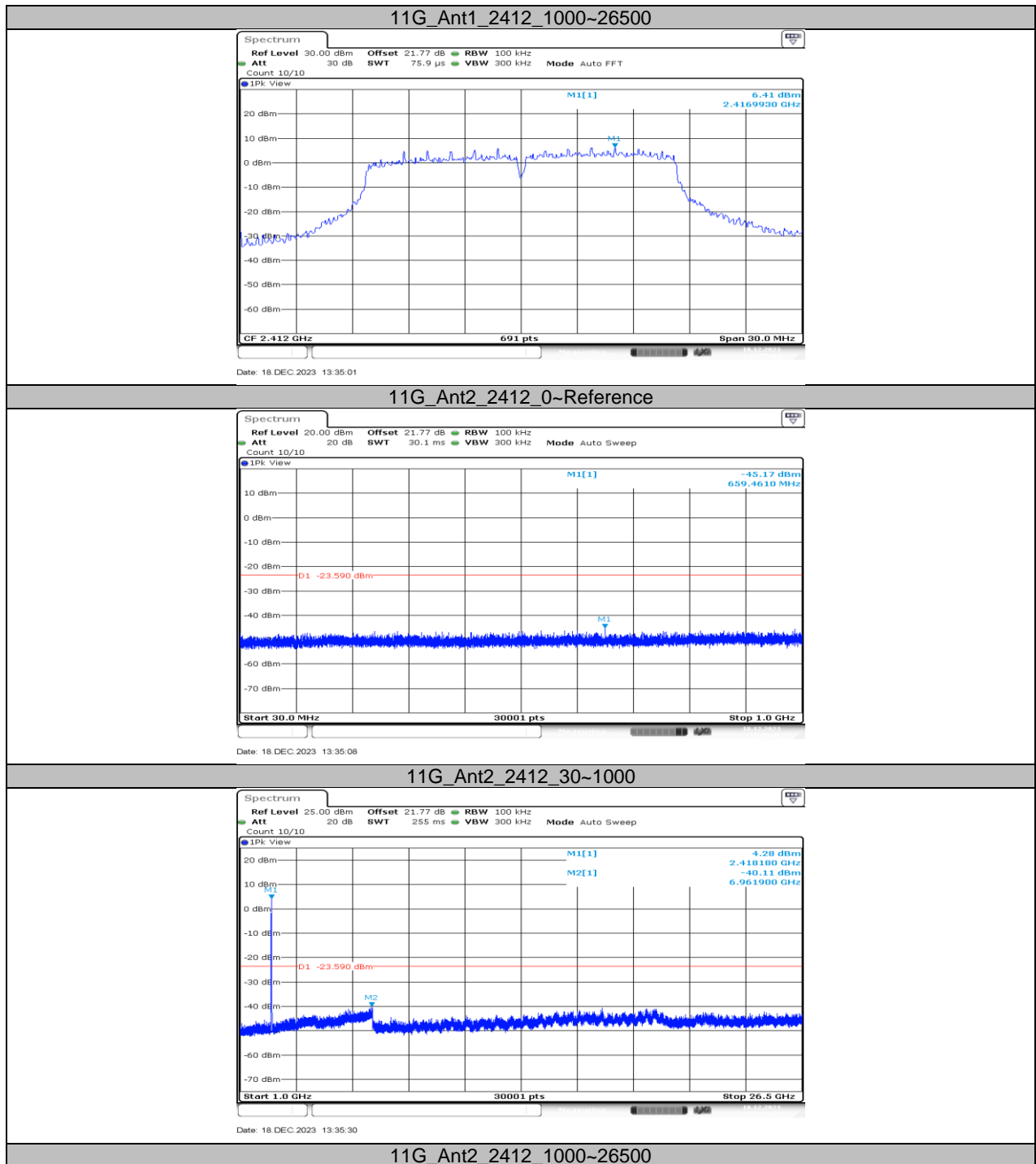


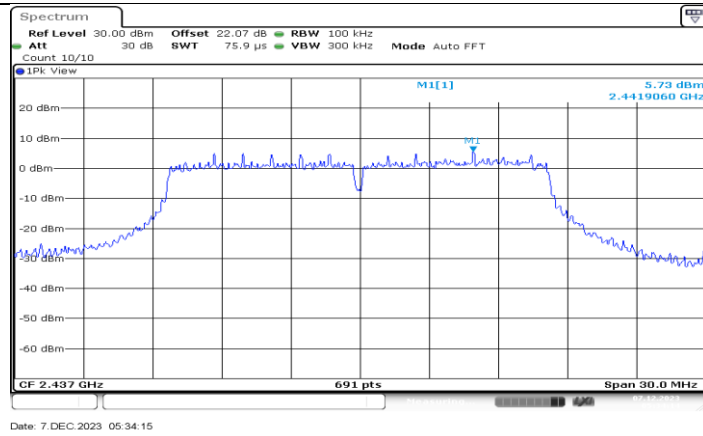
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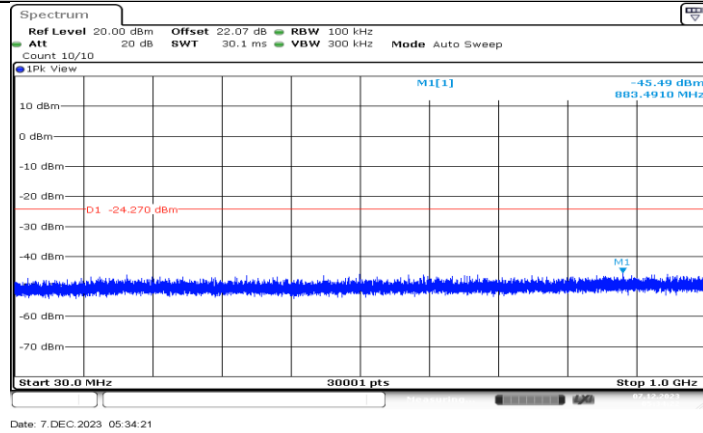


Date: 7 DEC 2023 05:28:15

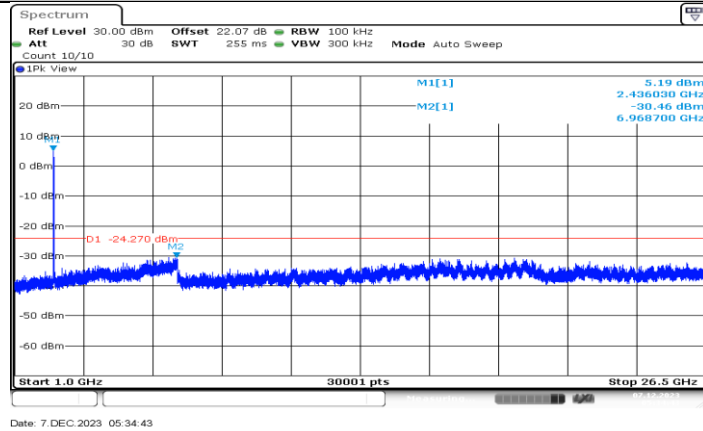




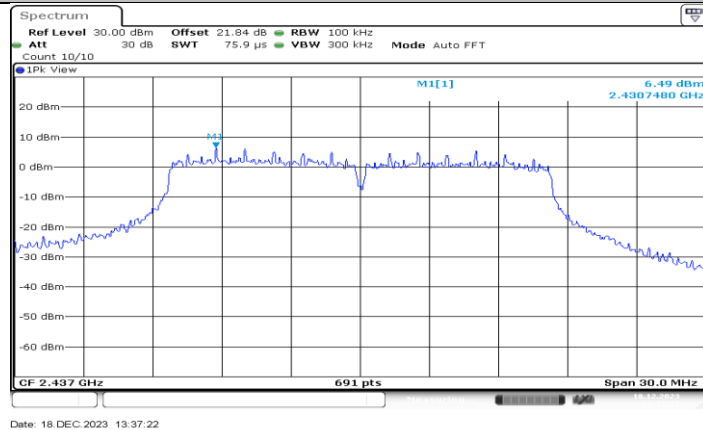
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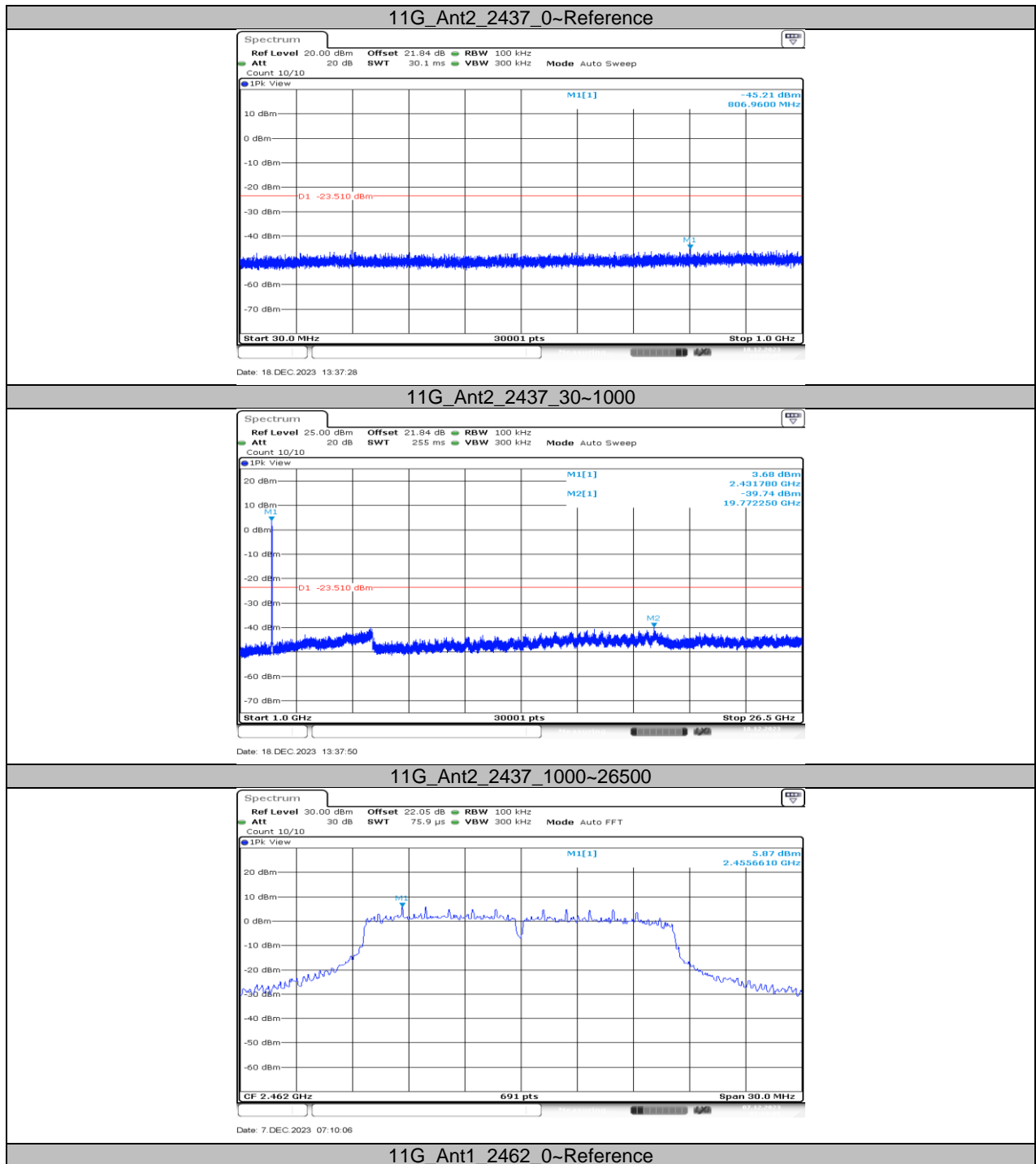


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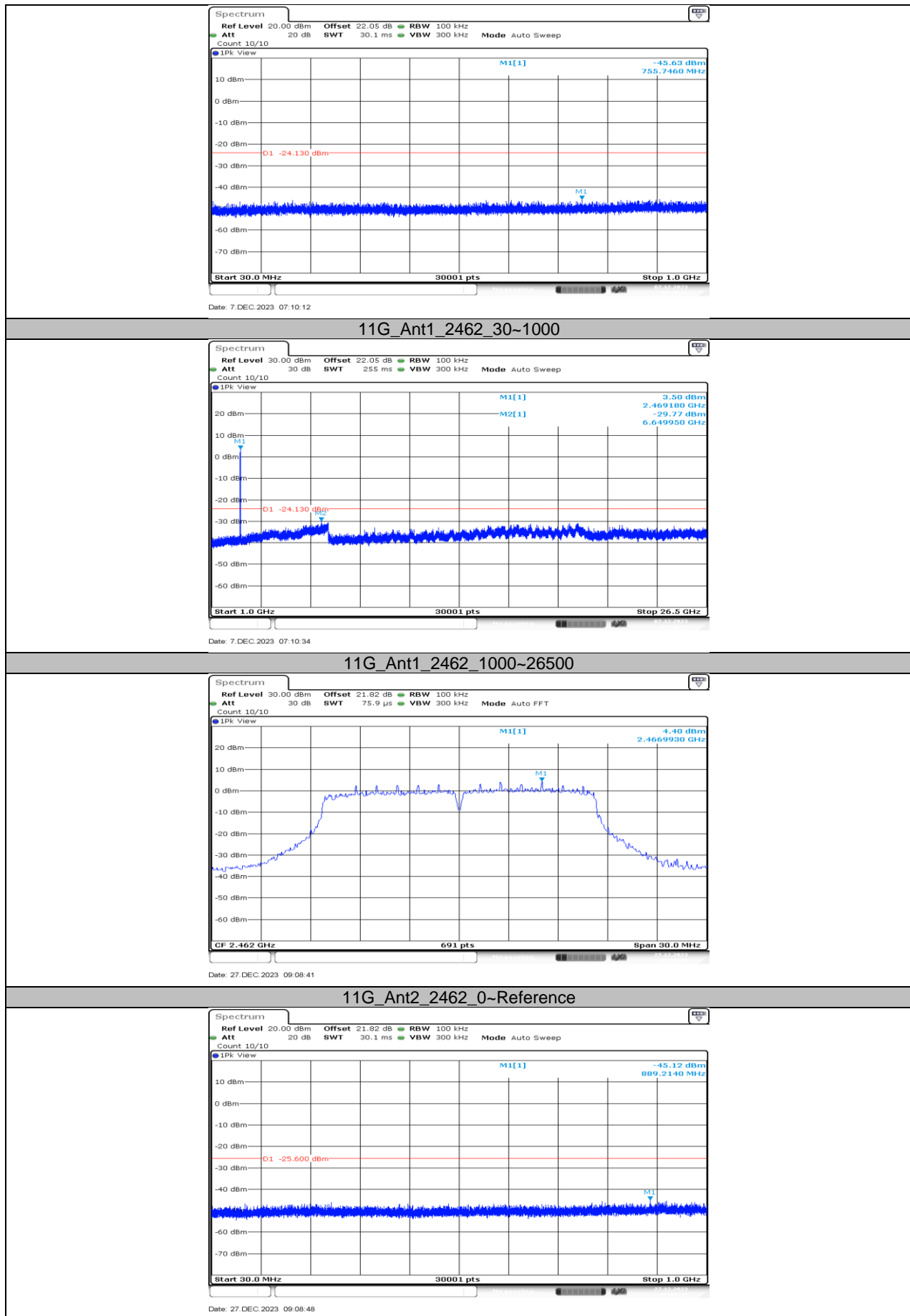


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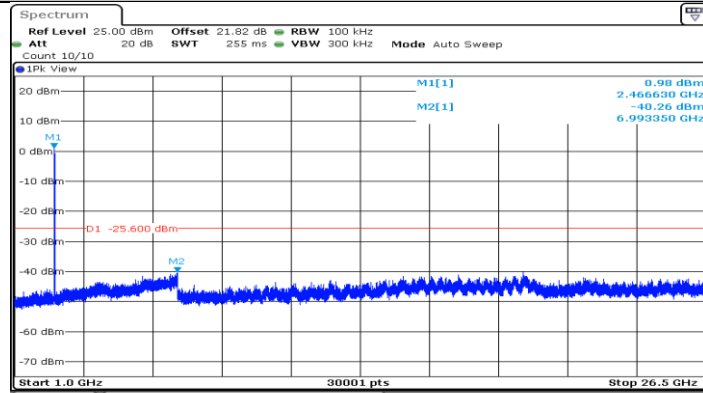






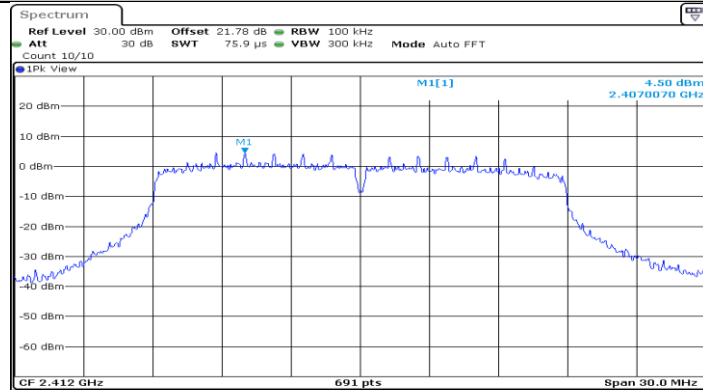


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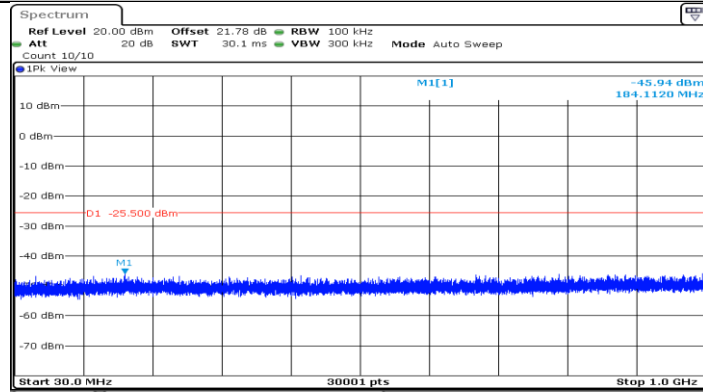
Date: 27 DEC 2023 09:09:10

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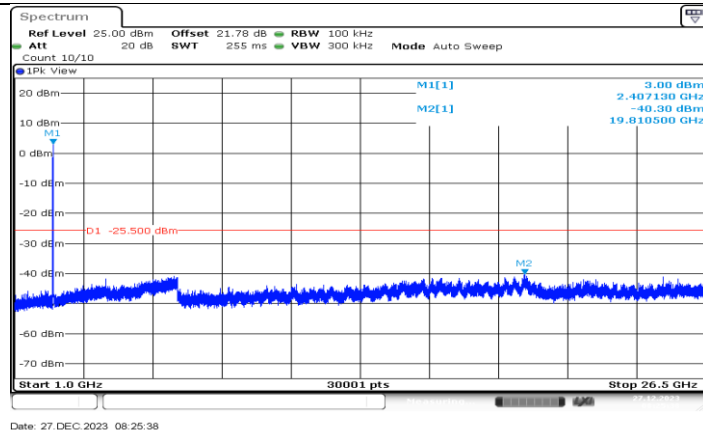
Date: 27 DEC 2023 08:25:10

### 11N20SISO\_Ant1\_2412\_0~Reference



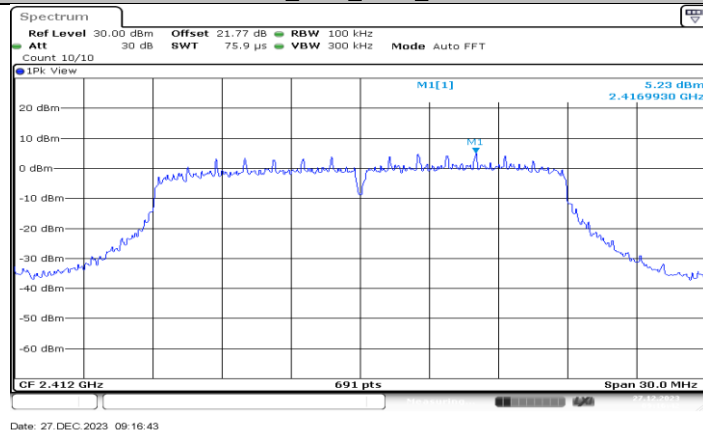
Date: 27 DEC 2023 08:25:16

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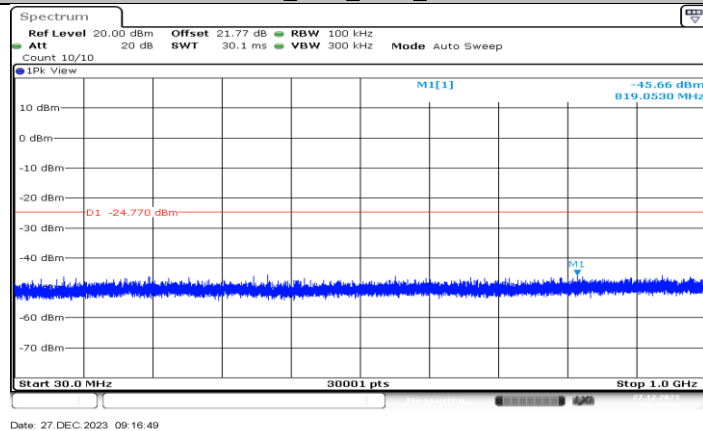
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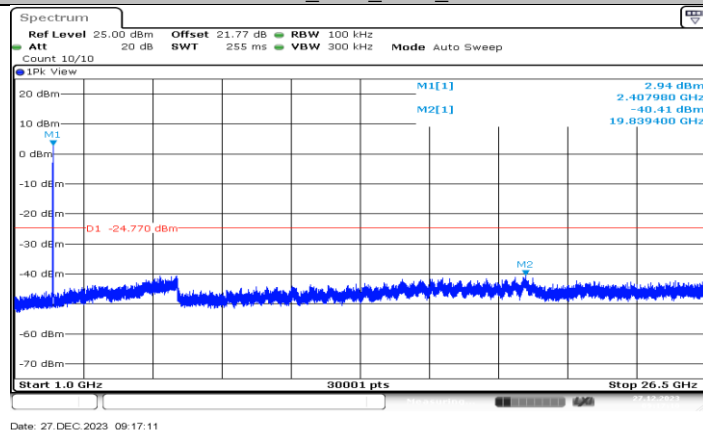
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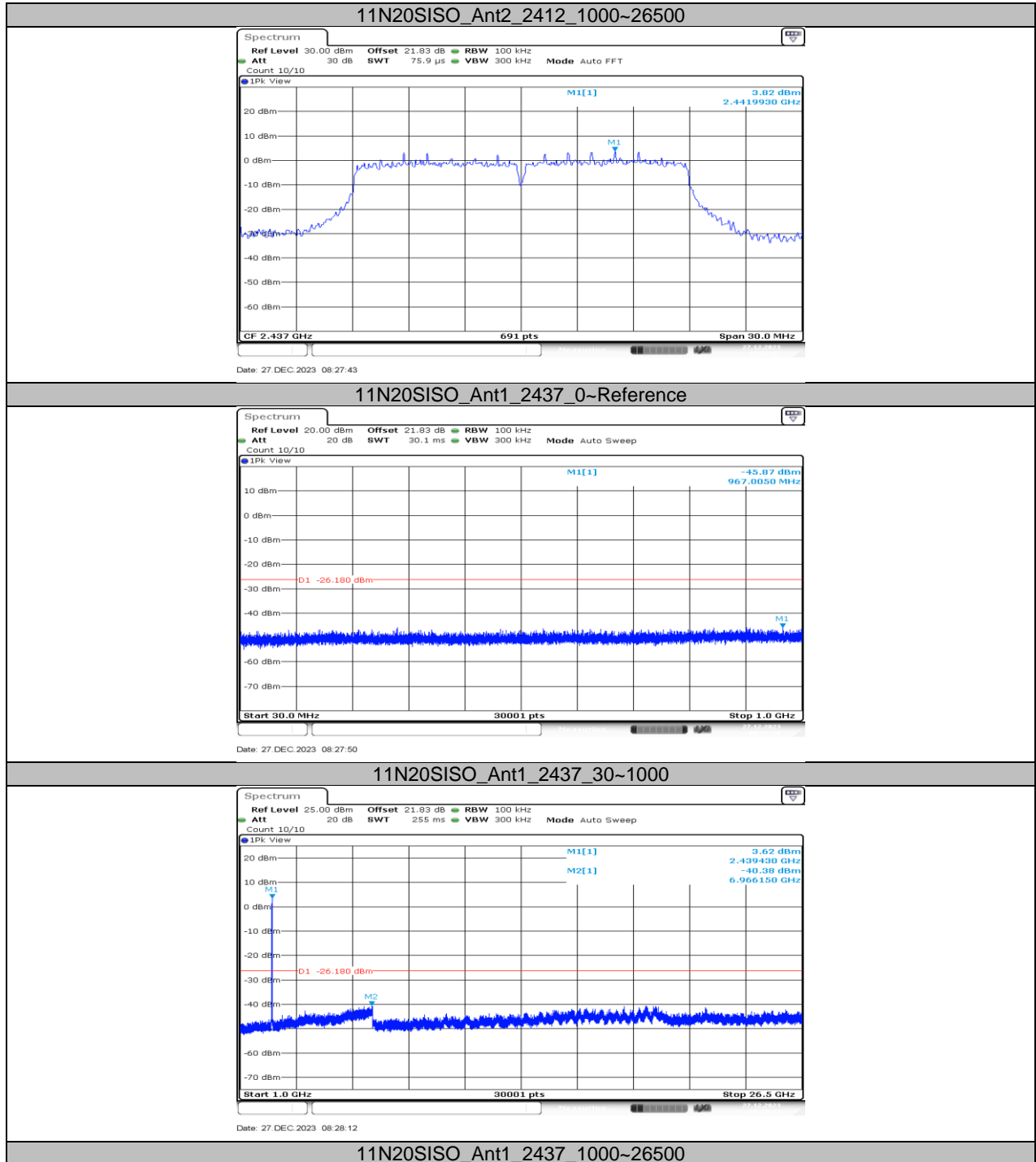


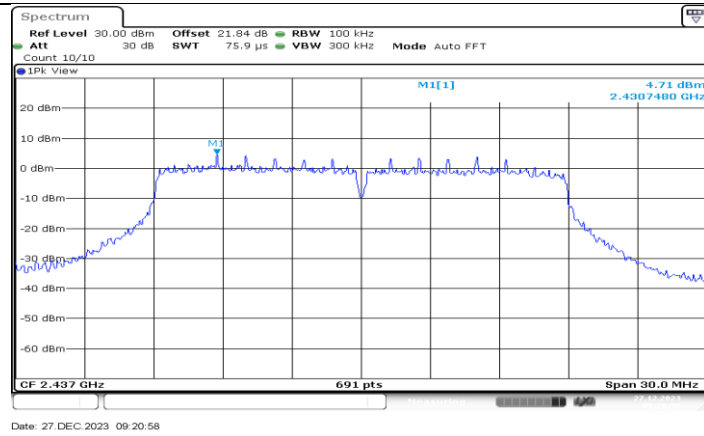
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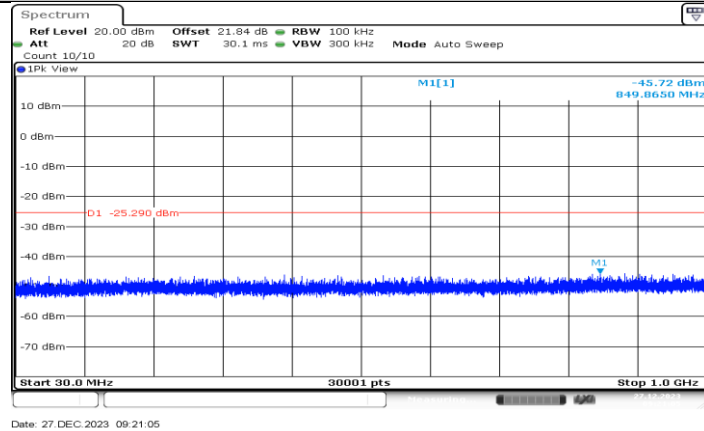


Date: 27 DEC 2023 09:17:11

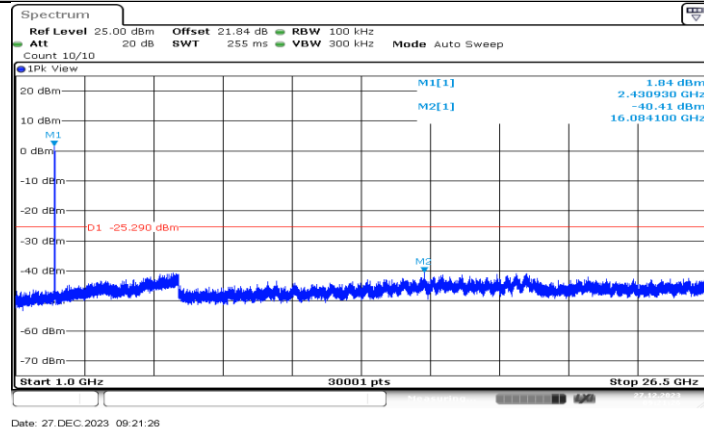




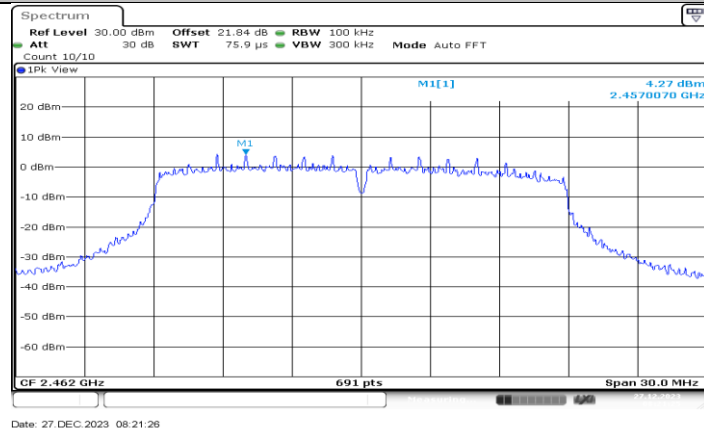
11N20SISO\_Ant2\_2437\_0~Reference

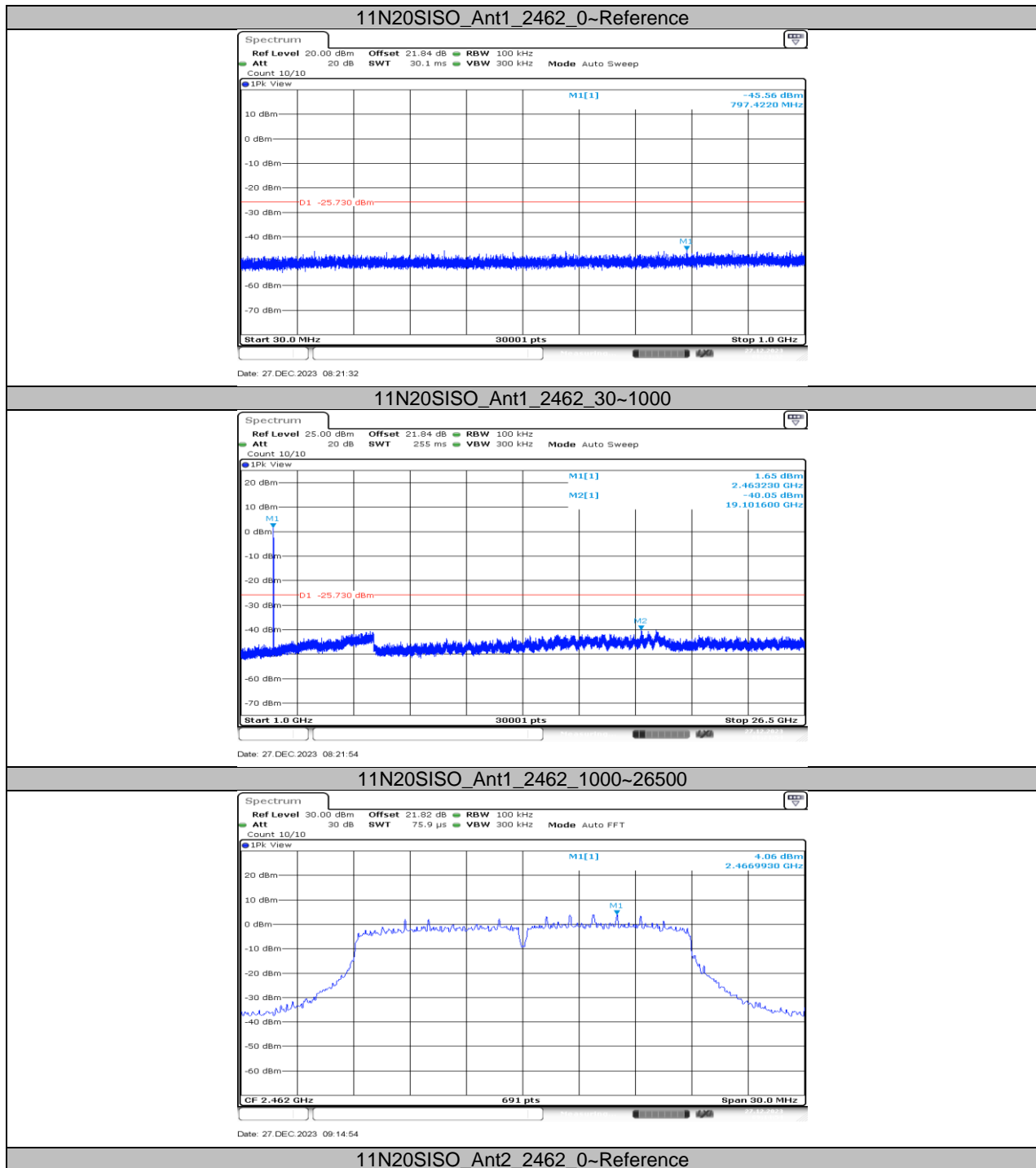


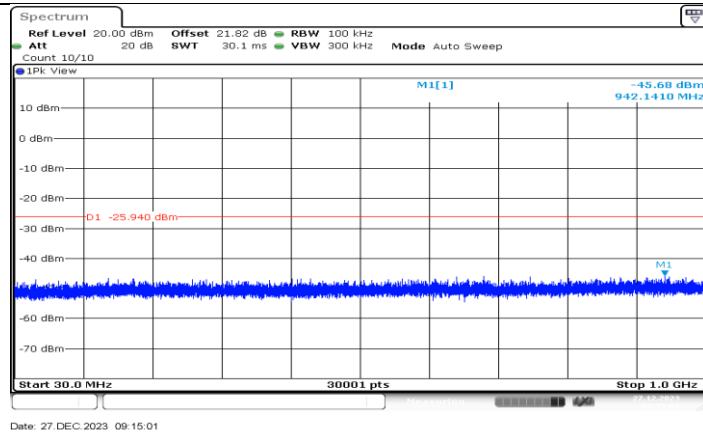
11N20SISO\_Ant2\_2437\_30~1000



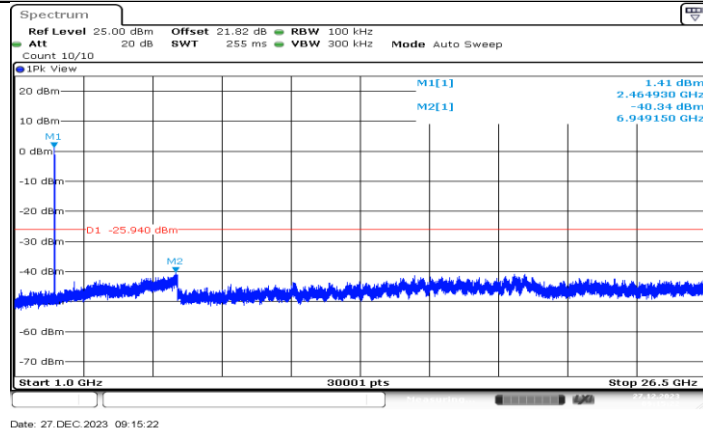
11N20SISO\_Ant2\_2437\_1000~26500







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<br>(msec) | Period<br>(msec) | Duty Cycle<br>x<br>(Linear) | Duty Cycle<br>(%) | Duty Cycle<br>Correction<br>Factor<br>(dB) | 1/T<br>Minimum<br>VBW<br>(kHz) | Final setting<br>For VBW<br>(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).

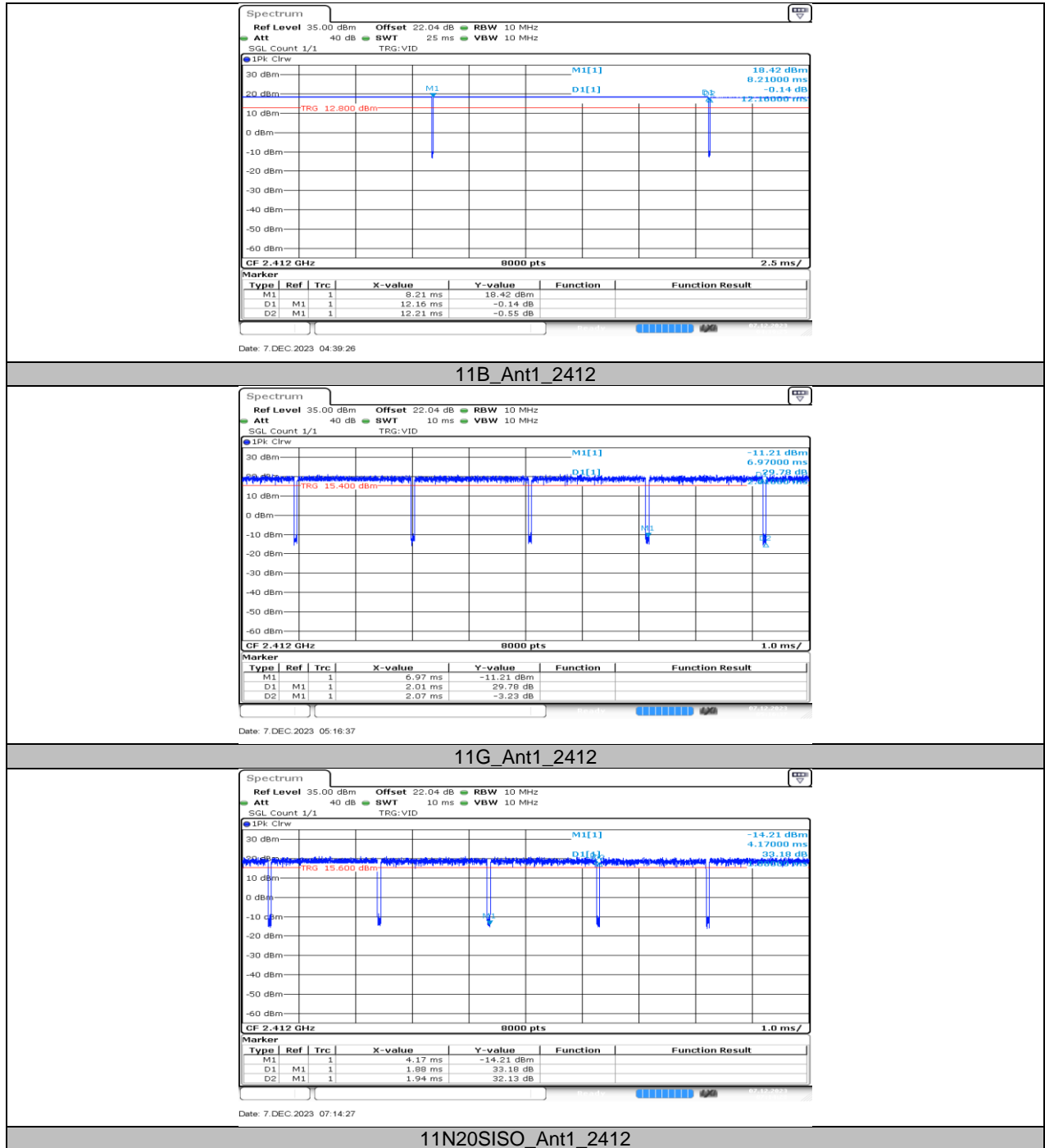
Where: x is Duty Cycle (Linear)

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