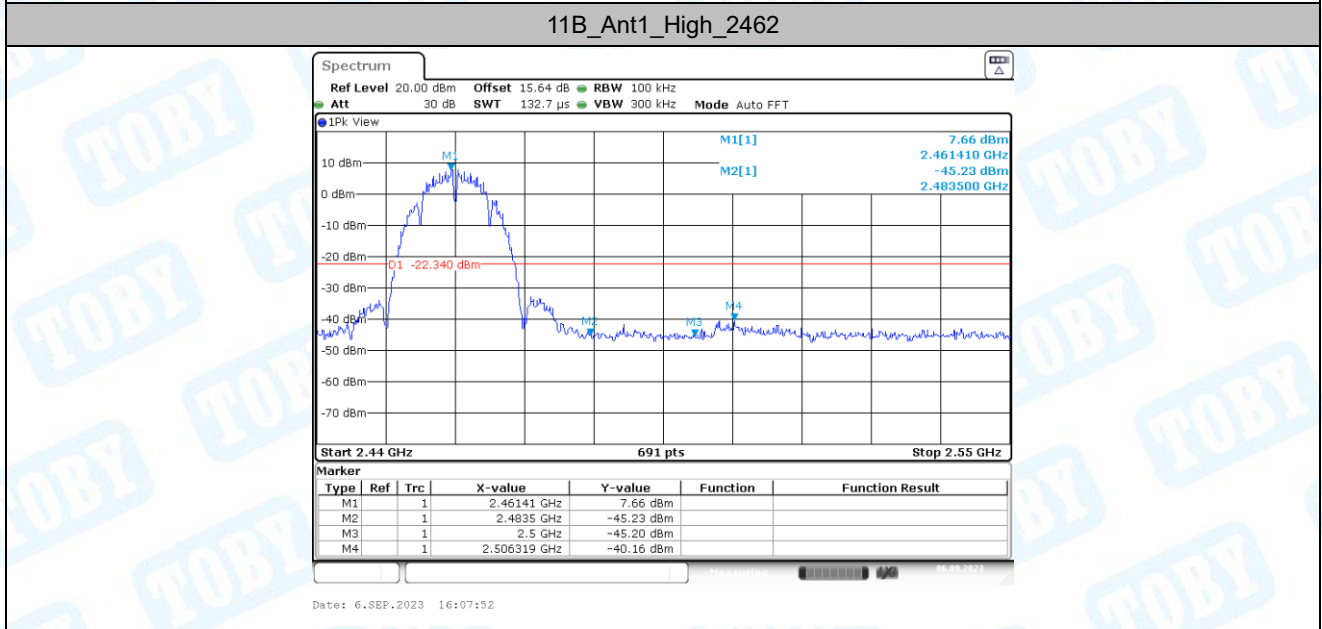
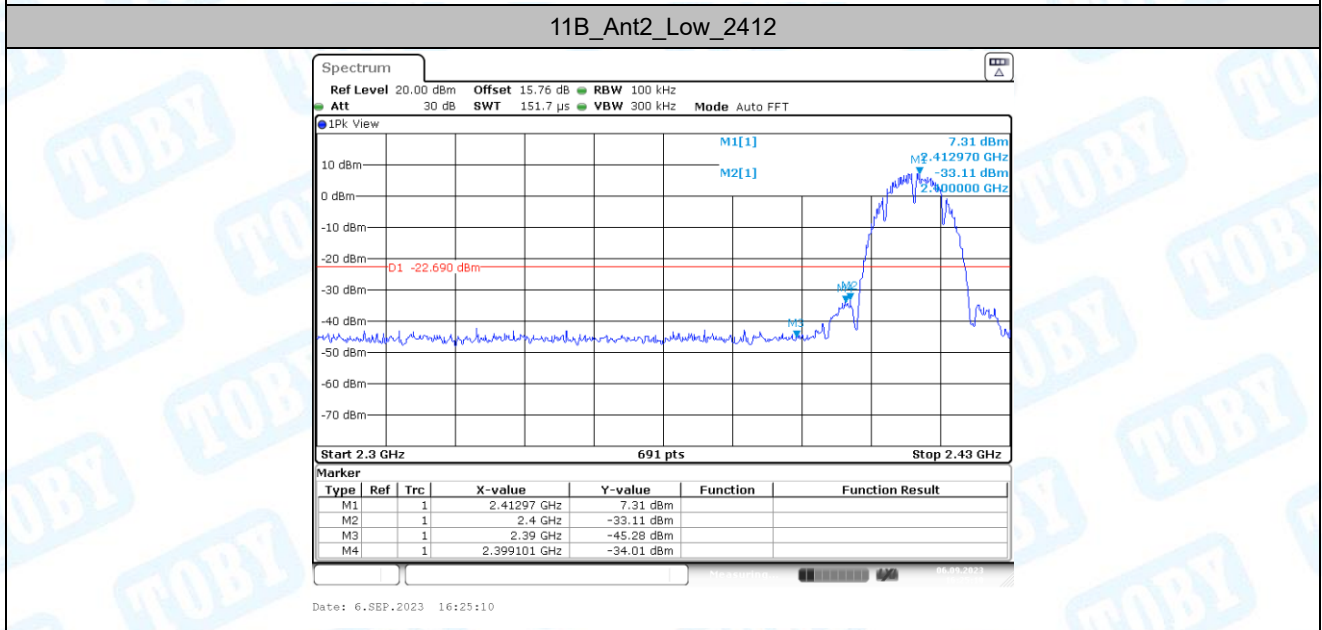
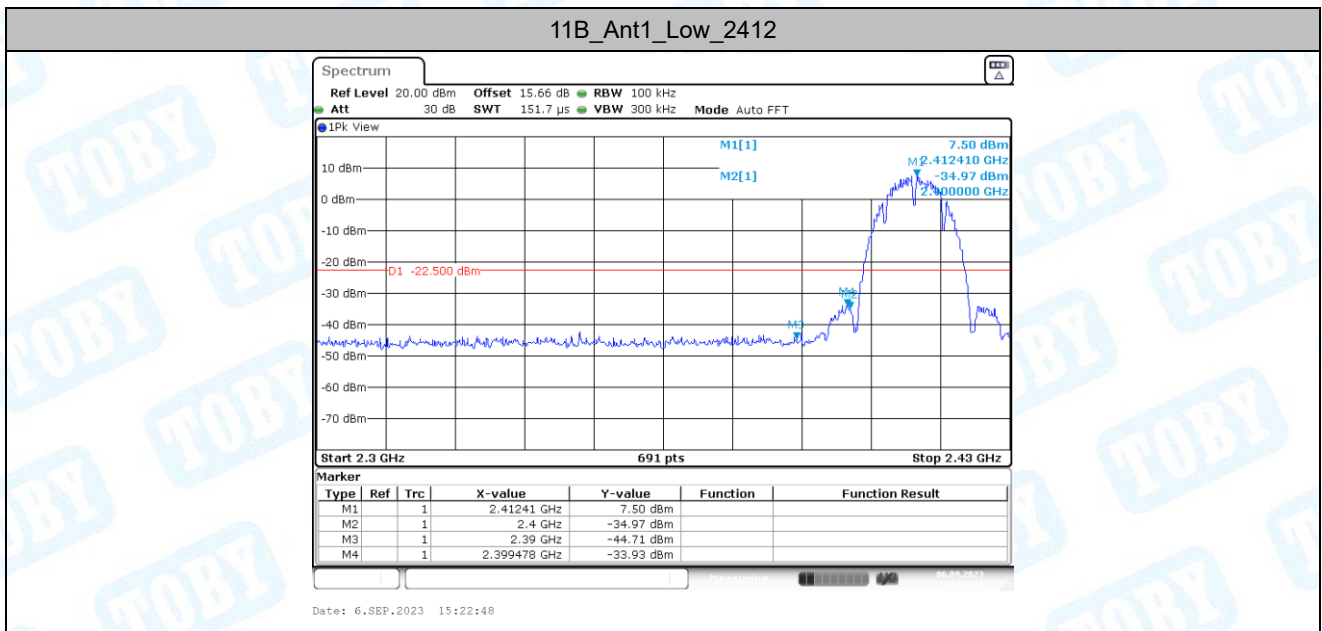
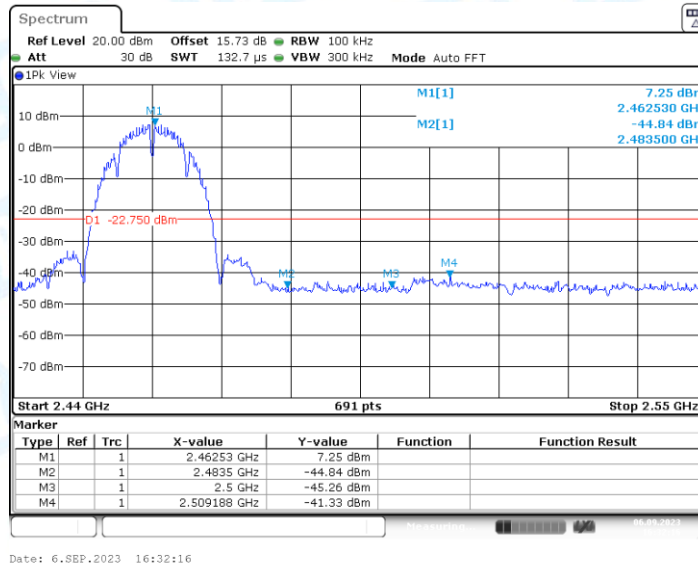


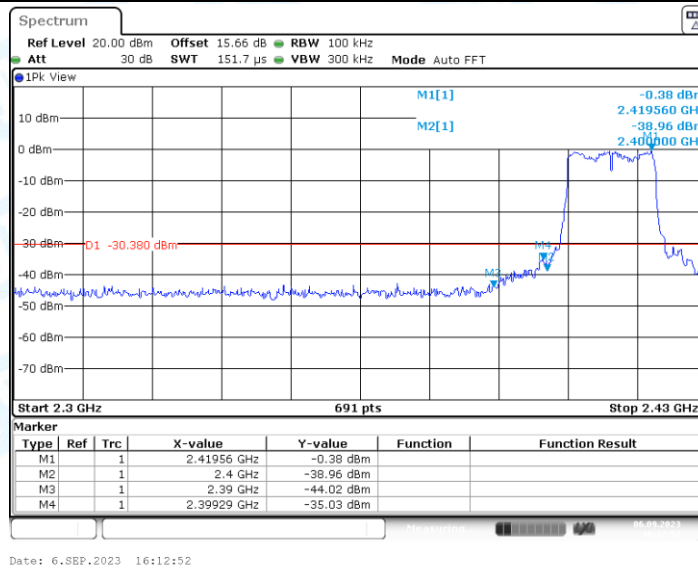
5.2. Test Graphs



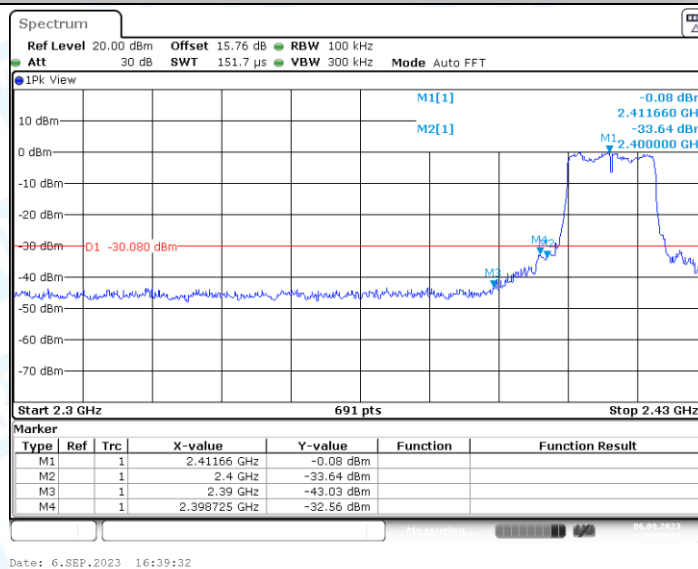
11B_Ant2_High_2462



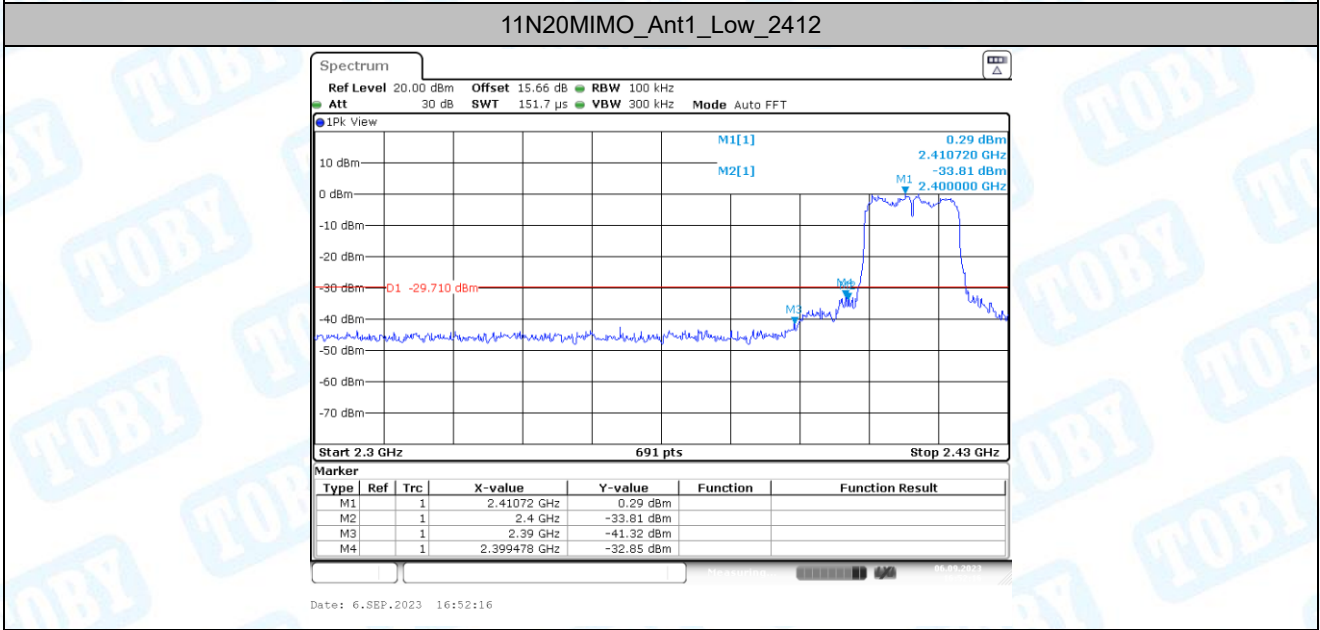
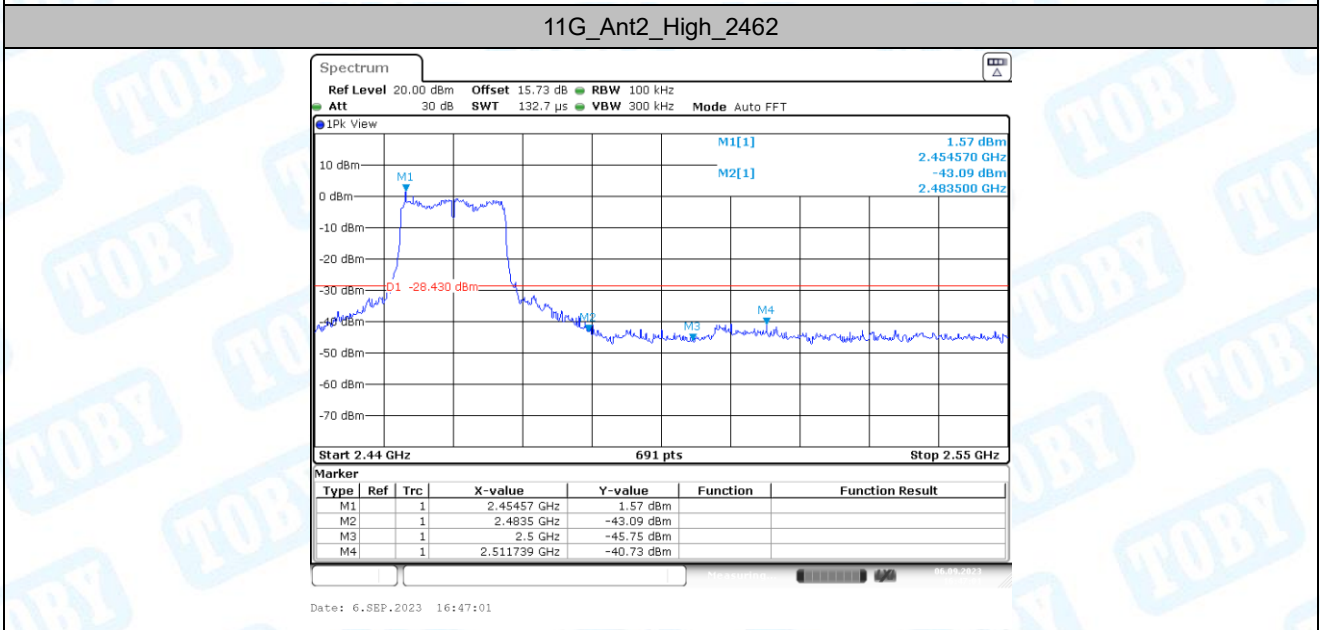
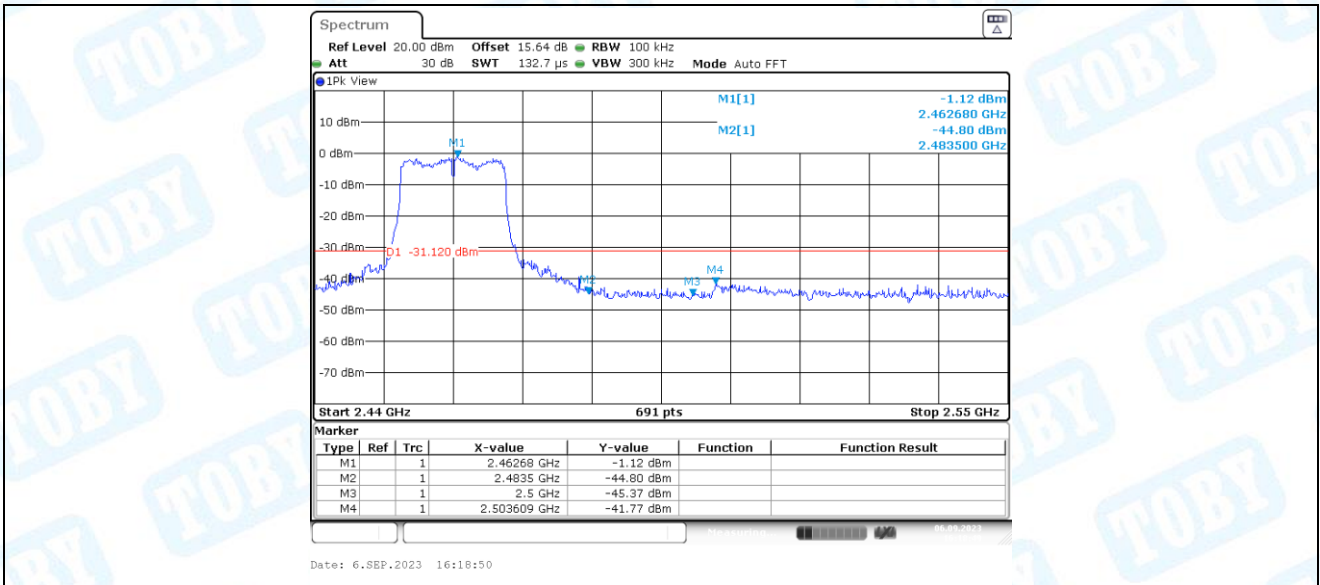
11G_Ant1_Low_2412

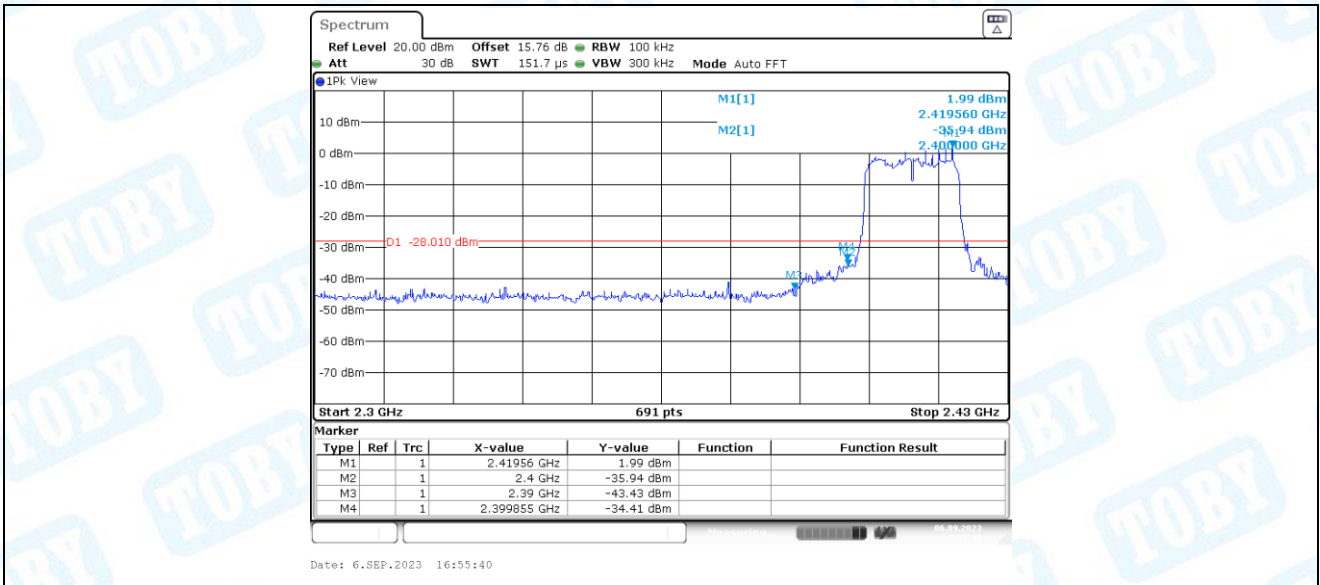


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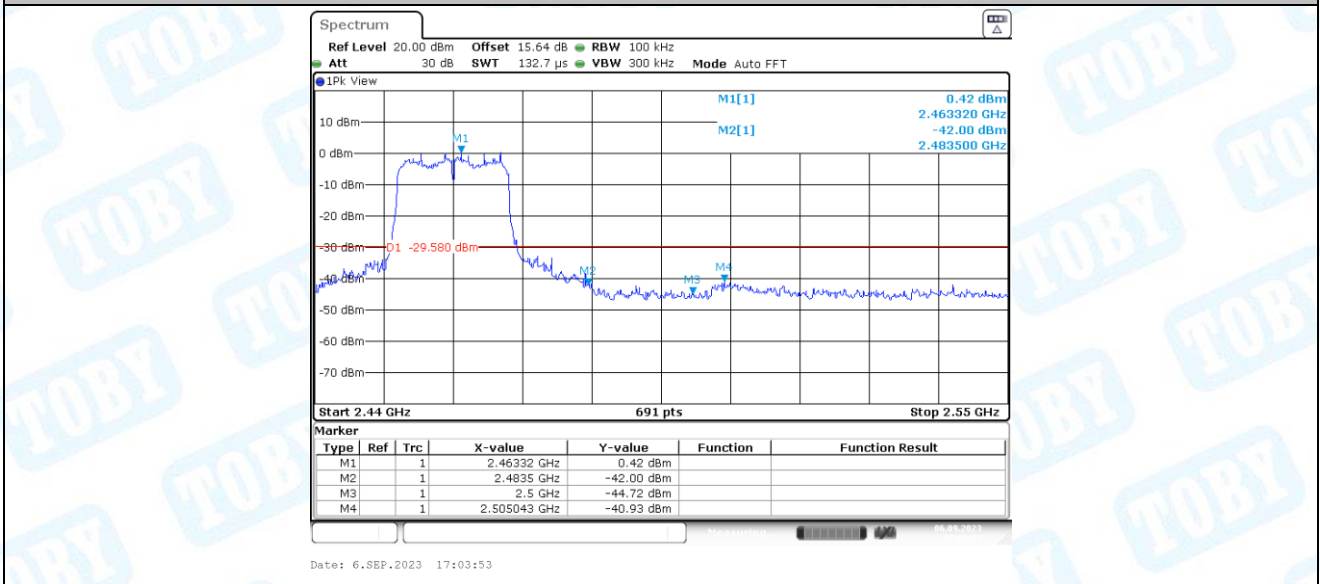


11G_Ant1_High_2462

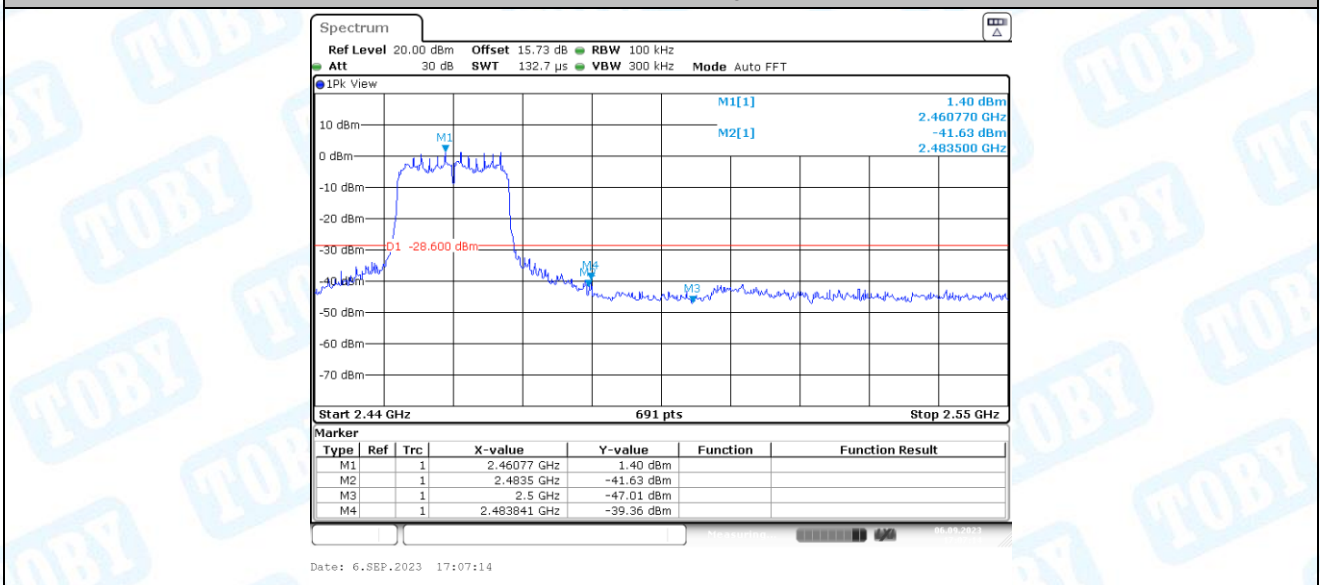




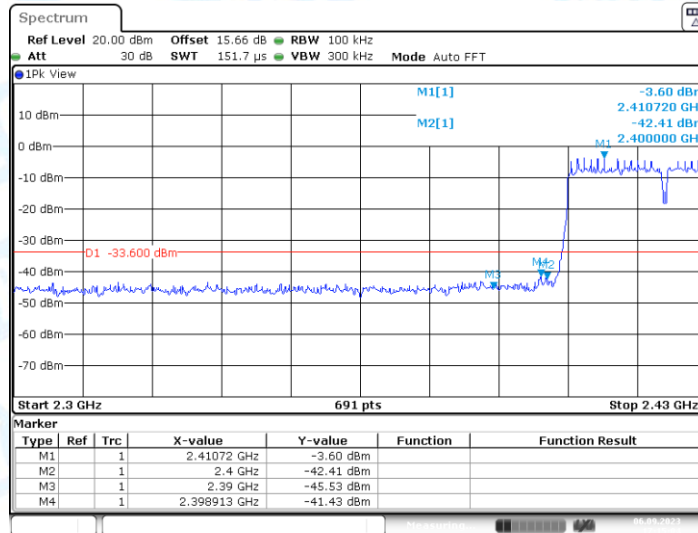
11N20MIMO_Ant1_High_2462



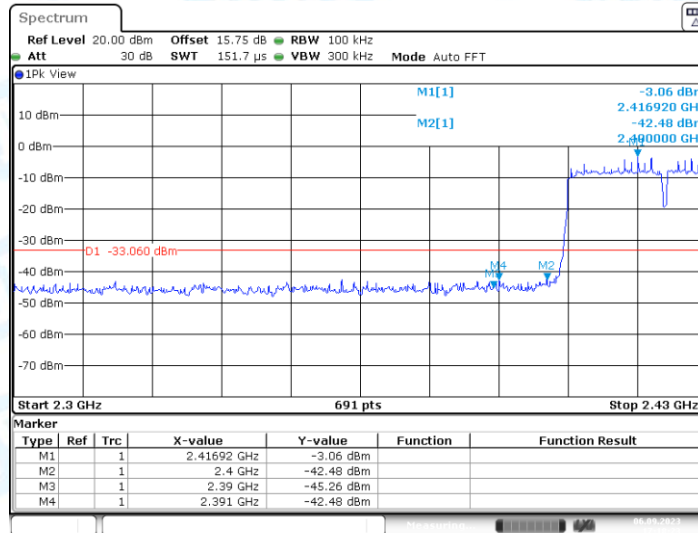
11N20MIMO_Ant2_High_2462



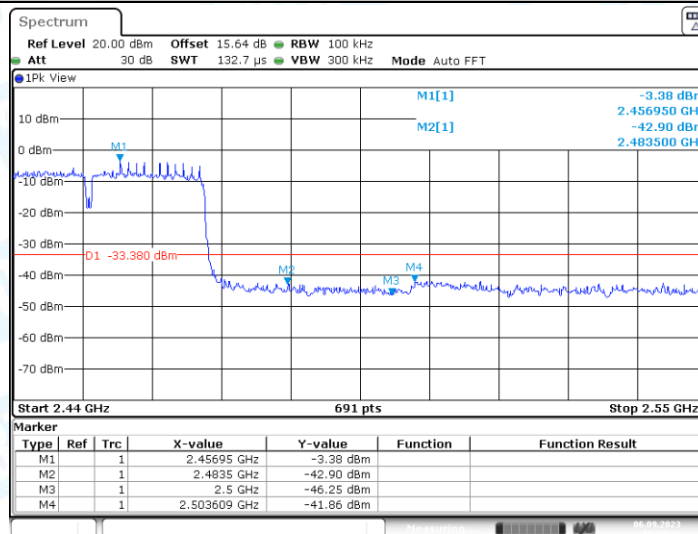
11N40MIMO_Ant1_Low_2422



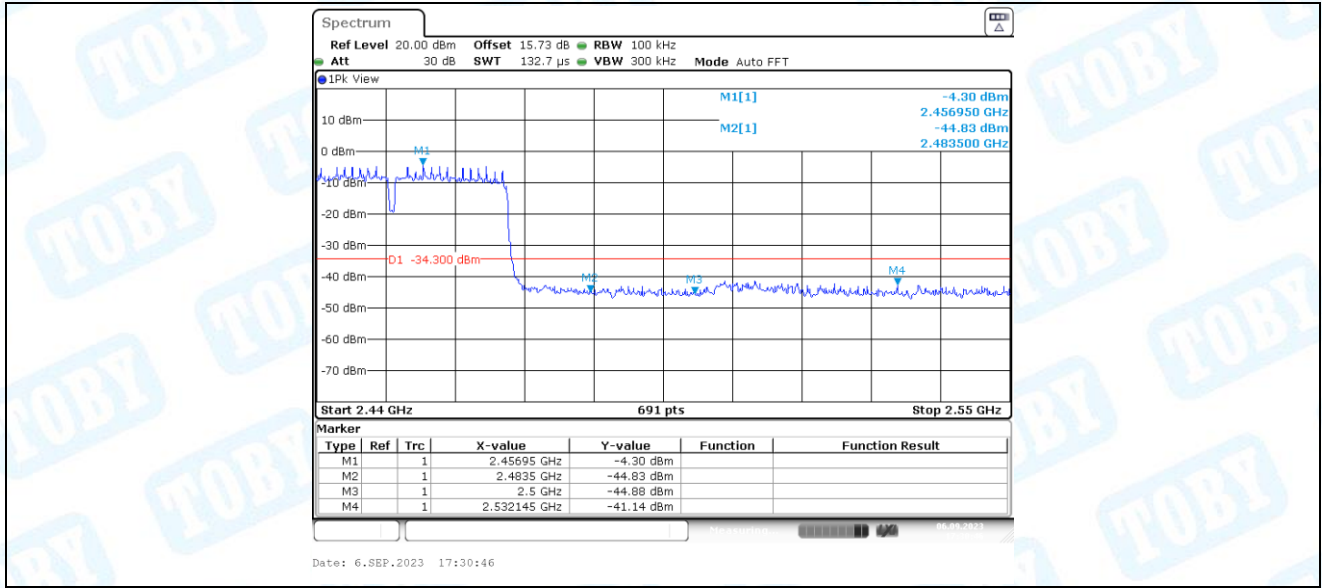
11N40MIMO_Ant2_Low_2422



11N40MIMO_Ant1_High_2452



11N40MIMO_Ant2_High_2452



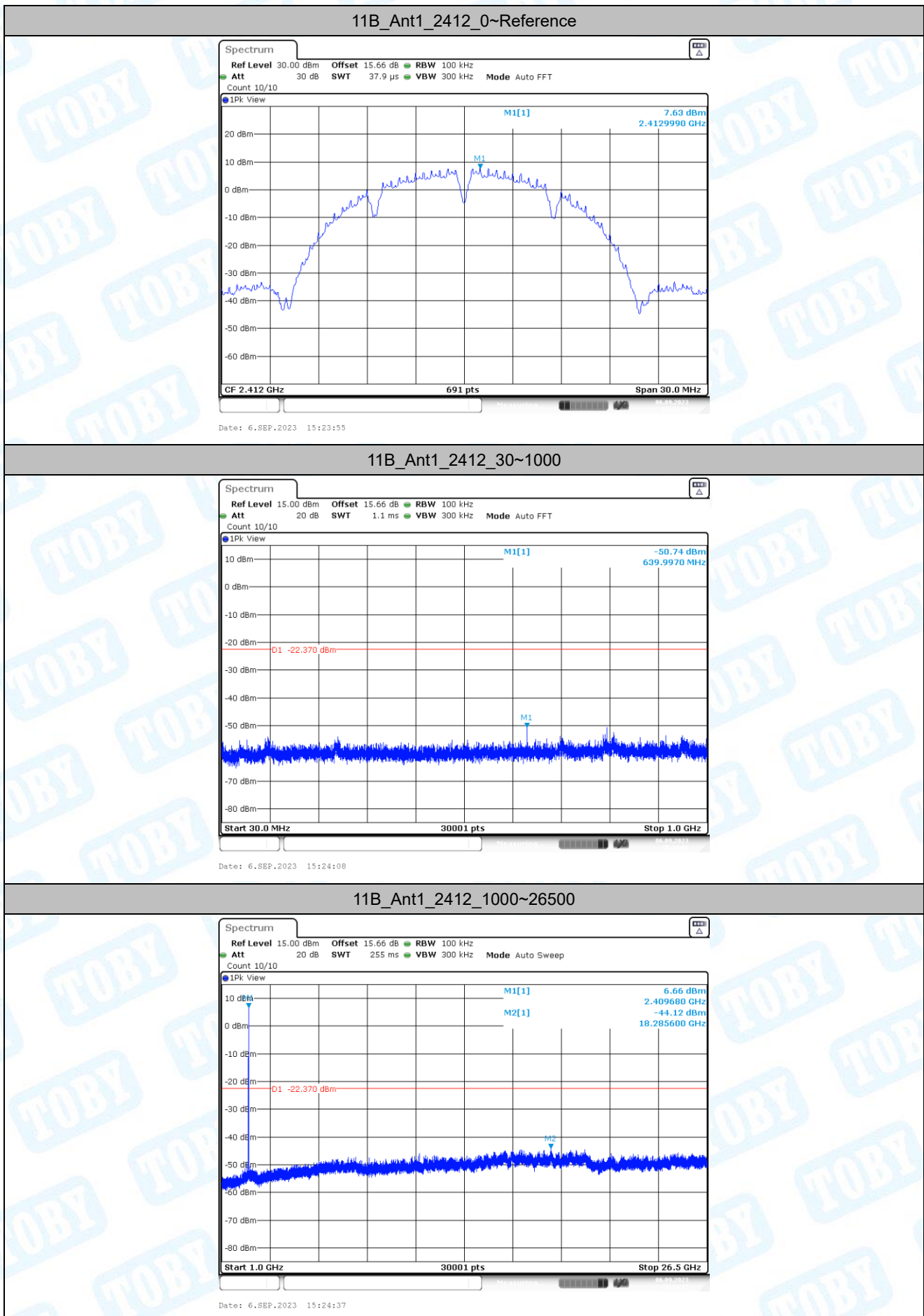
6. Conducted Spurious Emission

6.1. Test Result

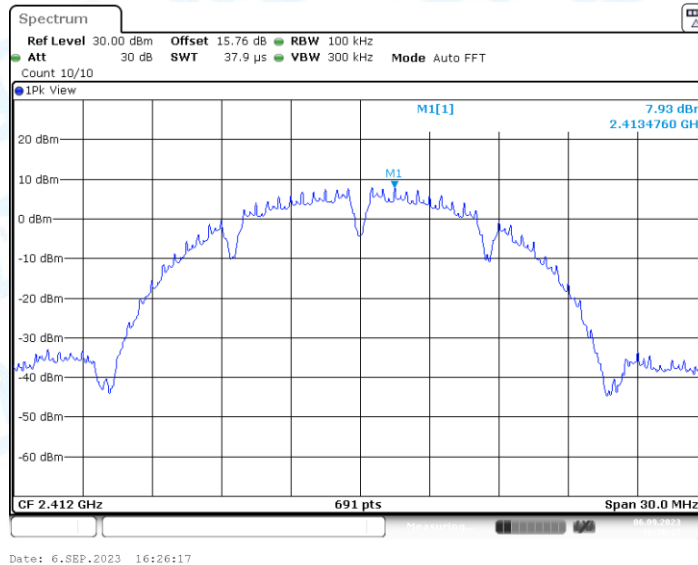
| TestMode | Antenna | Channel | FreqRange [Mhz] | RefLevel [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|-----------|---------|---------|-----------------|----------------|--------------|-------------|---------|
| 11B | Ant1 | 2412 | Reference | 7.63 | 7.63 | --- | PASS |
| | | | 30~1000 | 7.63 | -50.74 | ≤-22.37 | PASS |
| | | | 1000~26500 | 7.63 | -44.12 | ≤-22.37 | PASS |
| | Ant2 | 2412 | Reference | 7.93 | 7.93 | --- | PASS |
| | | | 30~1000 | 7.93 | -51.93 | ≤-22.07 | PASS |
| | | | 1000~26500 | 7.93 | -44.08 | ≤-22.07 | PASS |
| | Ant1 | 2437 | Reference | 7.60 | 7.60 | --- | PASS |
| | | | 30~1000 | 7.60 | -49.49 | ≤-22.4 | PASS |
| | | | 1000~26500 | 7.60 | -44.08 | ≤-22.4 | PASS |
| | Ant2 | 2437 | Reference | 7.57 | 7.57 | --- | PASS |
| | | | 30~1000 | 7.57 | -52.19 | ≤-22.43 | PASS |
| | | | 1000~26500 | 7.57 | -44.48 | ≤-22.43 | PASS |
| | Ant1 | 2462 | Reference | 7.61 | 7.61 | --- | PASS |
| | | | 30~1000 | 7.61 | -49.86 | ≤-22.39 | PASS |
| | | | 1000~26500 | 7.61 | -43.53 | ≤-22.39 | PASS |
| | Ant2 | 2462 | Reference | 7.38 | 7.38 | --- | PASS |
| | | | 30~1000 | 7.38 | -52.87 | ≤-22.62 | PASS |
| | | | 1000~26500 | 7.38 | -44.34 | ≤-22.62 | PASS |
| 11G | Ant1 | 2412 | Reference | 2.69 | 2.69 | --- | PASS |
| | | | 30~1000 | 2.69 | -47.84 | ≤-27.31 | PASS |
| | | | 1000~26500 | 2.69 | -43.26 | ≤-27.31 | PASS |
| | Ant2 | 2412 | Reference | 3.41 | 3.41 | --- | PASS |
| | | | 30~1000 | 3.41 | -51.29 | ≤-26.59 | PASS |
| | | | 1000~26500 | 3.41 | -44.15 | ≤-26.59 | PASS |
| | Ant1 | 2437 | Reference | 2.93 | 2.93 | --- | PASS |
| | | | 30~1000 | 2.93 | -48.54 | ≤-27.07 | PASS |
| | | | 1000~26500 | 2.93 | -43.15 | ≤-27.07 | PASS |
| | Ant2 | 2437 | Reference | 1.98 | 1.98 | --- | PASS |
| | | | 30~1000 | 1.98 | -52.12 | ≤-28.02 | PASS |
| | | | 1000~26500 | 1.98 | -44.35 | ≤-28.02 | PASS |
| | Ant1 | 2462 | Reference | 1.70 | 1.70 | --- | PASS |
| | | | 30~1000 | 1.70 | -48.17 | ≤-28.3 | PASS |
| | | | 1000~26500 | 1.70 | -43.88 | ≤-28.3 | PASS |
| | Ant2 | 2462 | Reference | 2.97 | 2.97 | --- | PASS |
| | | | 30~1000 | 2.97 | -51.73 | ≤-27.03 | PASS |
| | | | 1000~26500 | 2.97 | -44.39 | ≤-27.03 | PASS |
| 11N20MIMO | Ant1 | 2412 | Reference | 2.41 | 2.41 | --- | PASS |
| | | | 30~1000 | 2.41 | -48.04 | ≤-27.59 | PASS |
| | | | 1000~26500 | 2.41 | -44.13 | ≤-27.59 | PASS |
| | Ant2 | 2412 | Reference | 2.09 | 2.09 | --- | PASS |

| | | | | | | | | |
|------------|-----------|------|------------|------------|--------|---------|---------|------|
| 11N40MIMO | | | 30~1000 | 2.09 | -50.87 | ≤-27.91 | PASS | |
| | | | 1000~26500 | 2.09 | -44.2 | ≤-27.91 | PASS | |
| | Ant1 | 2437 | Reference | 2.96 | 2.96 | --- | PASS | |
| | | | 30~1000 | 2.96 | -47.62 | ≤-27.04 | PASS | |
| | | | 1000~26500 | 2.96 | -44.12 | ≤-27.04 | PASS | |
| | Ant2 | 2437 | Reference | 1.89 | 1.89 | --- | PASS | |
| | | | 30~1000 | 1.89 | -50.52 | ≤-28.11 | PASS | |
| | | | 1000~26500 | 1.89 | -44.22 | ≤-28.11 | PASS | |
| | Ant1 | 2462 | Reference | 2.40 | 2.40 | --- | PASS | |
| | | | 30~1000 | 2.40 | -48.45 | ≤-27.6 | PASS | |
| | | | 1000~26500 | 2.40 | -44.23 | ≤-27.6 | PASS | |
| | Ant2 | 2462 | Reference | 1.40 | 1.40 | --- | PASS | |
| | | | 30~1000 | 1.40 | -50.18 | ≤-28.6 | PASS | |
| | | | 1000~26500 | 1.40 | -44.12 | ≤-28.6 | PASS | |
| | 11N40MIMO | Ant1 | 2422 | Reference | -2.83 | -2.83 | --- | PASS |
| | | | | 30~1000 | -2.83 | -47.01 | ≤-32.83 | PASS |
| | | | | 1000~26500 | -2.83 | -43.86 | ≤-32.83 | PASS |
| | | Ant2 | 2422 | Reference | -3.08 | -3.08 | --- | PASS |
| 30~1000 | | | | -3.08 | -49.94 | ≤-33.08 | PASS | |
| 1000~26500 | | | | -3.08 | -43.69 | ≤-33.08 | PASS | |
| Ant1 | | 2437 | Reference | -3.19 | -3.19 | --- | PASS | |
| | | | 30~1000 | -3.19 | -46.41 | ≤-33.19 | PASS | |
| | | | 1000~26500 | -3.19 | -44.03 | ≤-33.19 | PASS | |
| Ant2 | | 2437 | Reference | -3.41 | -3.41 | --- | PASS | |
| | | | 30~1000 | -3.41 | -49.65 | ≤-33.41 | PASS | |
| | | | 1000~26500 | -3.41 | -44.08 | ≤-33.41 | PASS | |
| Ant1 | | 2452 | Reference | -3.52 | -3.52 | --- | PASS | |
| | | | 30~1000 | -3.52 | -47.7 | ≤-33.52 | PASS | |
| | | | 1000~26500 | -3.52 | -44.27 | ≤-33.52 | PASS | |
| Ant2 | | 2452 | Reference | -4.20 | -4.20 | --- | PASS | |
| | | | 30~1000 | -4.20 | -49.78 | ≤-34.2 | PASS | |
| | | | 1000~26500 | -4.20 | -43.44 | ≤-34.2 | PASS | |

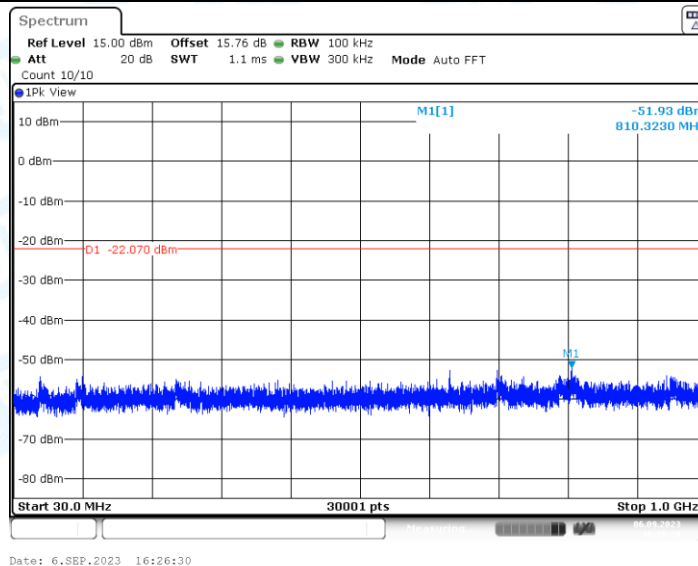
6.2. Test Graphs



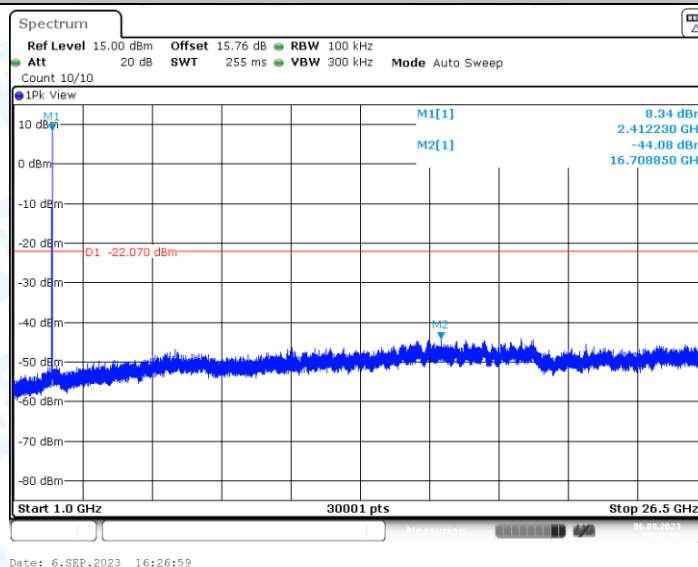
11B_Ant2_2412_0~Reference



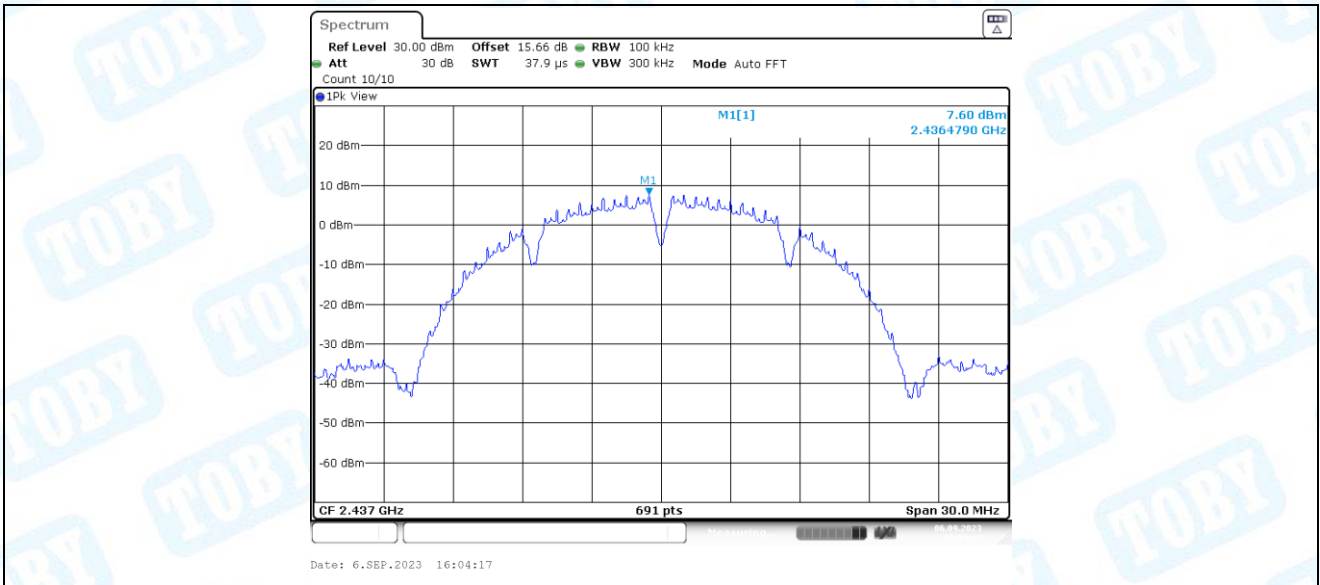
11B_Ant2_2412_30~1000



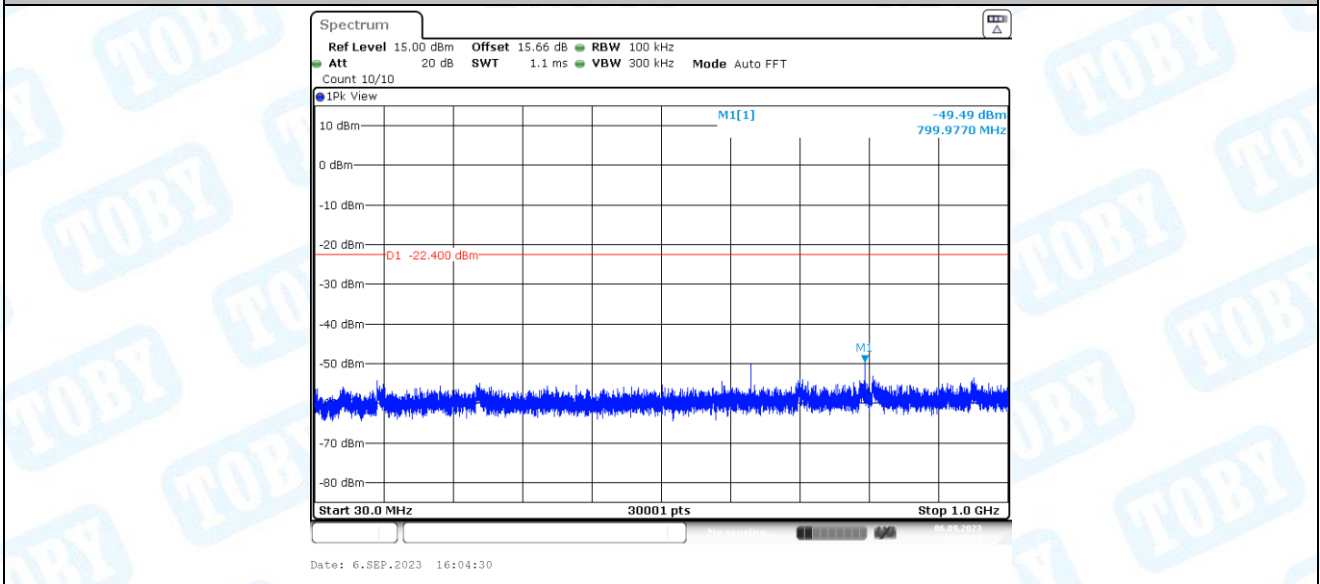
11B_Ant2_2412_1000~26500



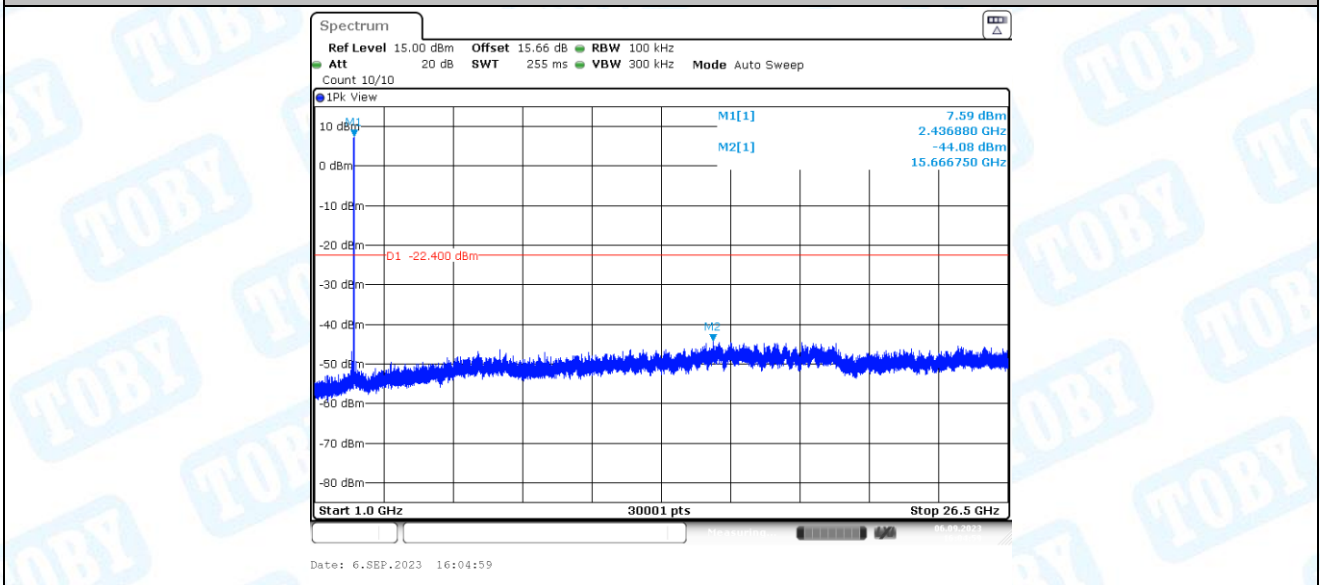
11B_Ant1_2437_0~Reference



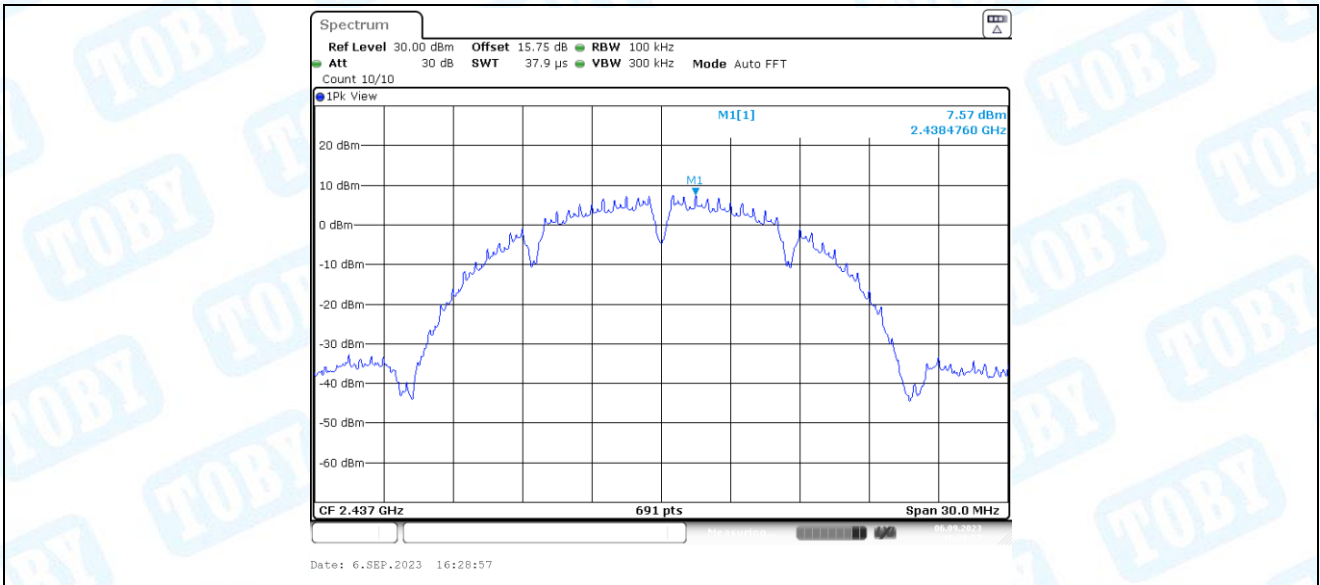
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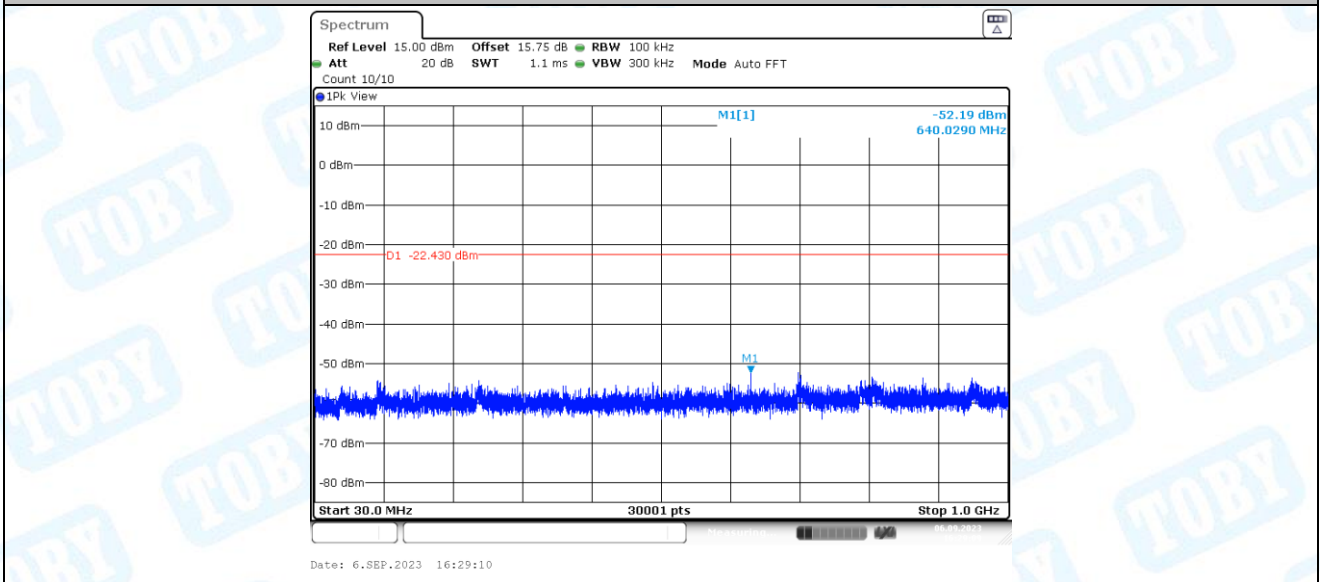
11B_Ant1_2437_1000~26500



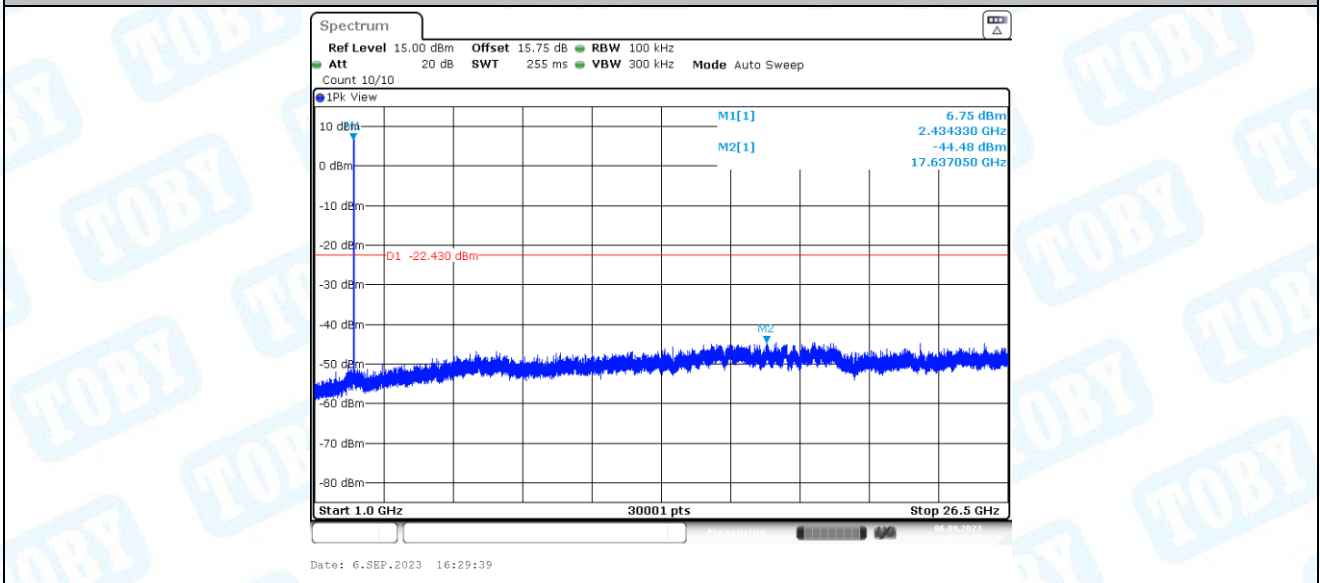
11B_Ant2_2437_0~Reference



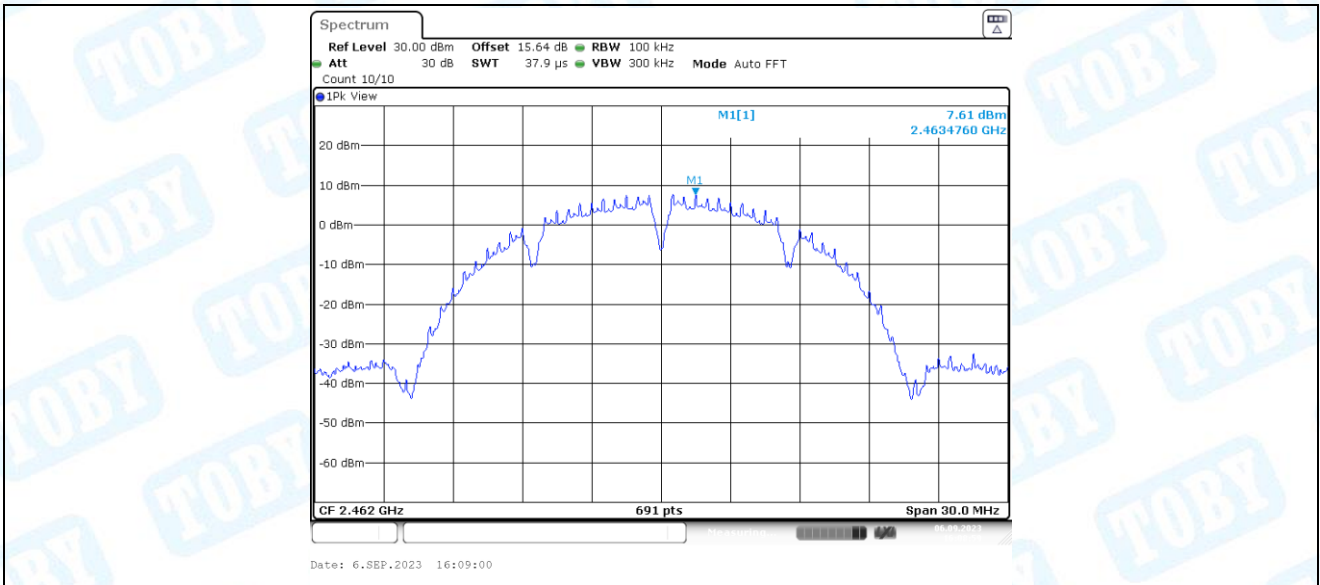
11B_Ant2_2437_30~1000



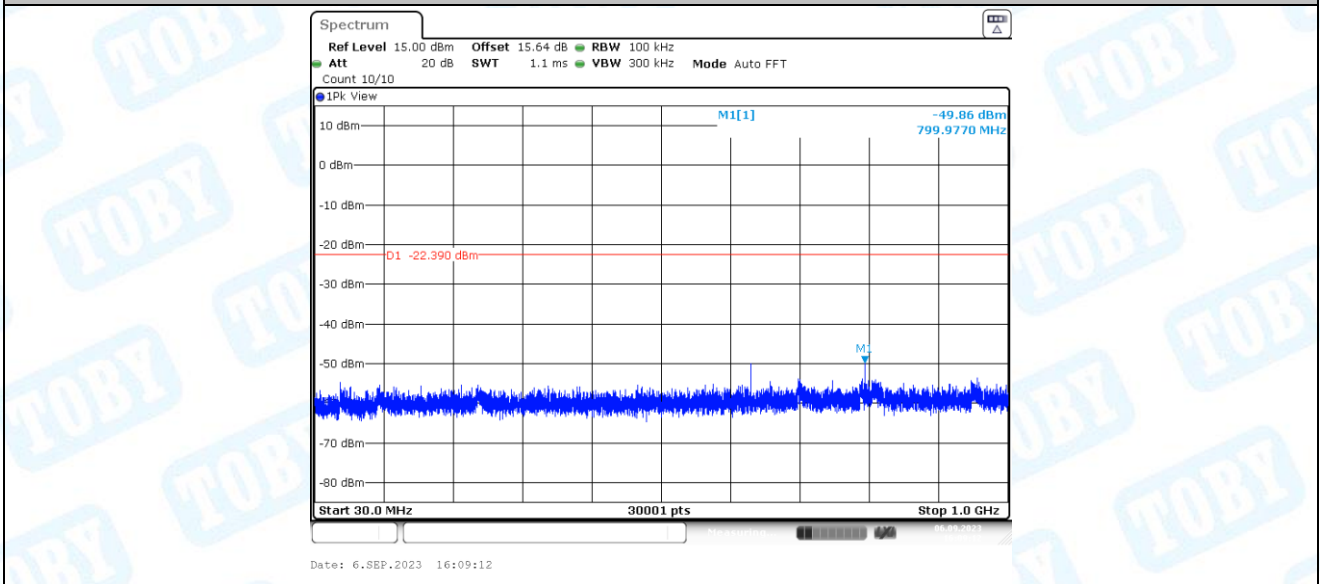
11B_Ant2_2437_1000~26500



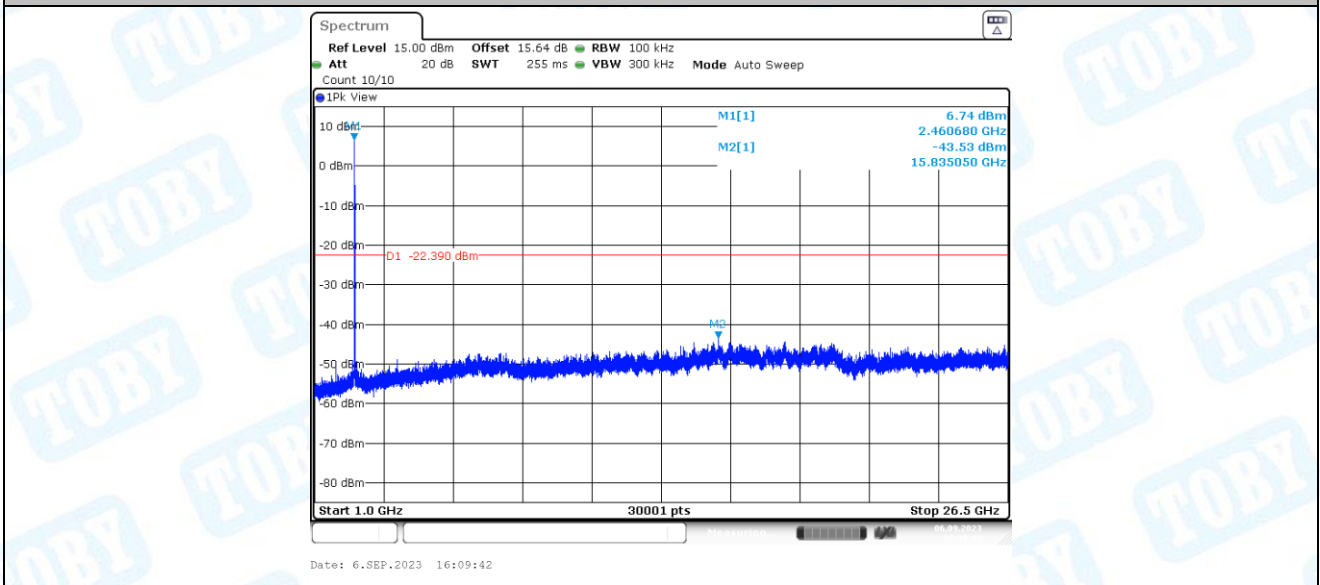
11B_Ant1_2462_0~Reference



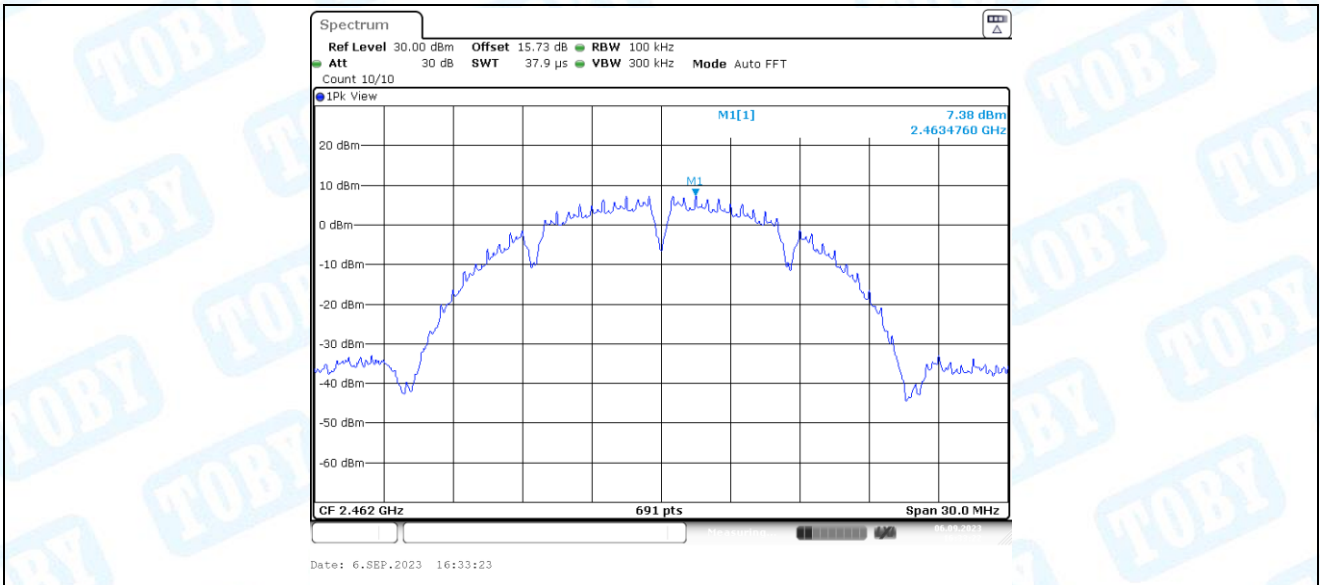
11B_Ant1_2462_30~1000



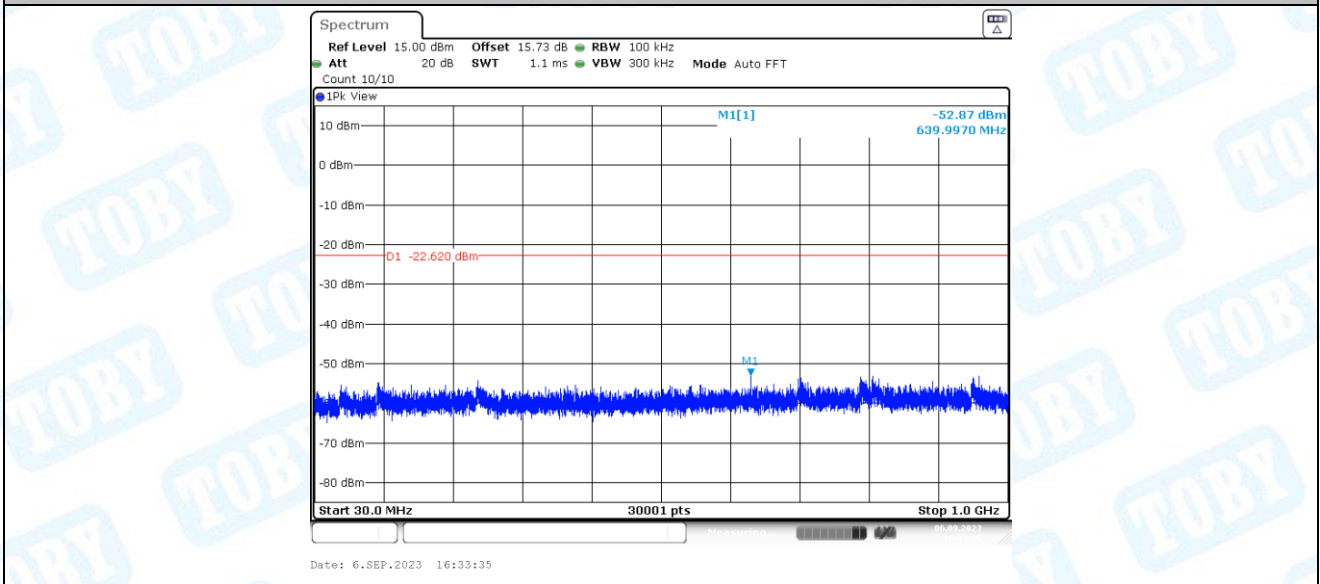
11B_Ant1_2462_1000~26500



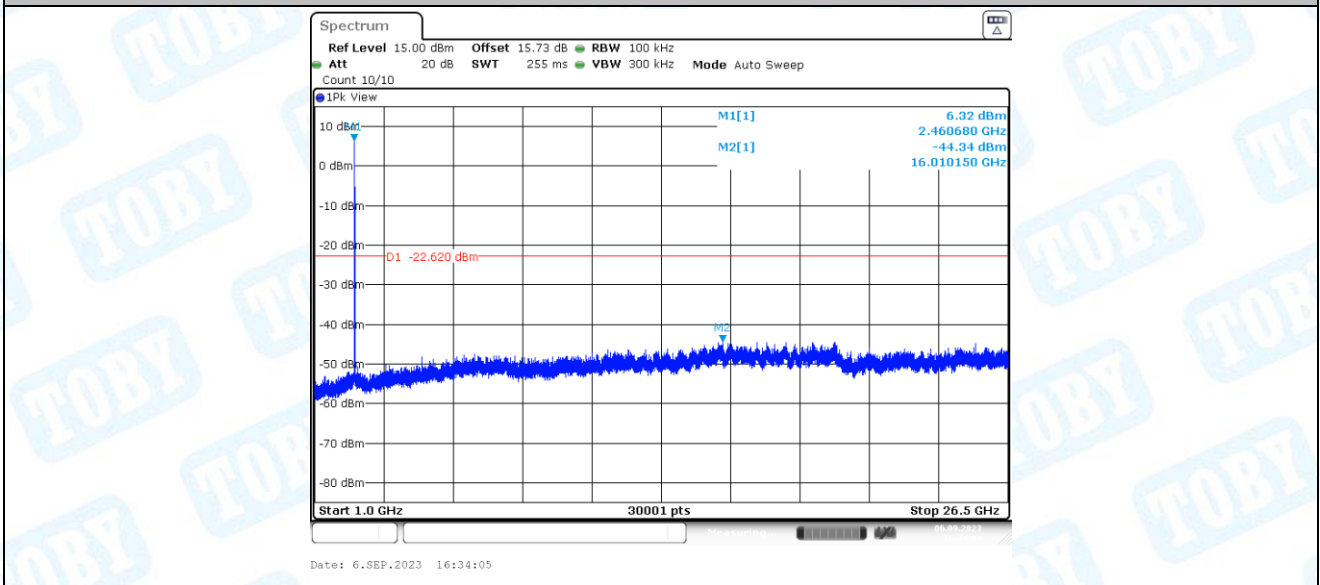
11B_Ant2_2462_0~Reference



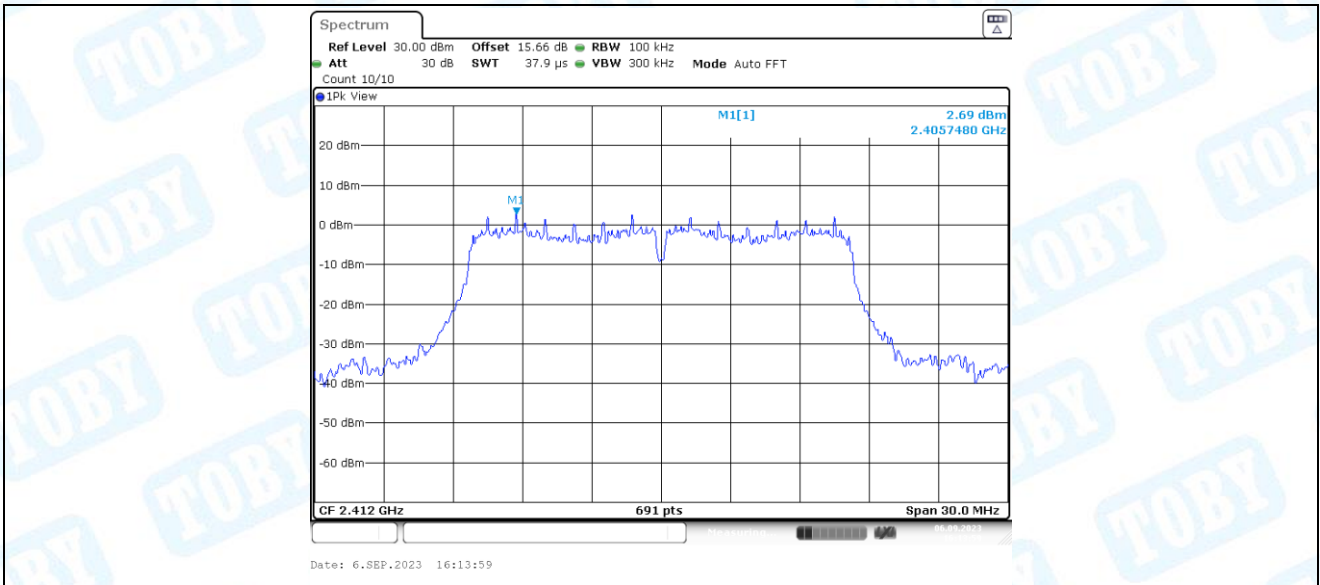
11B_Ant2_2462_30~1000



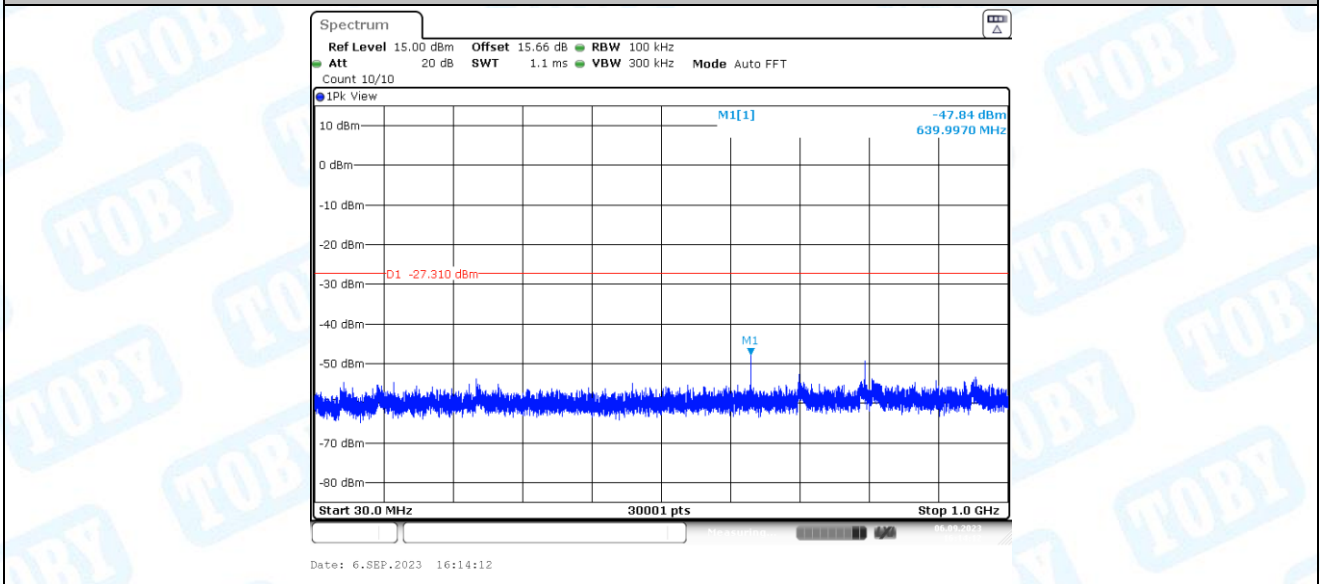
11B_Ant2_2462_1000~26500



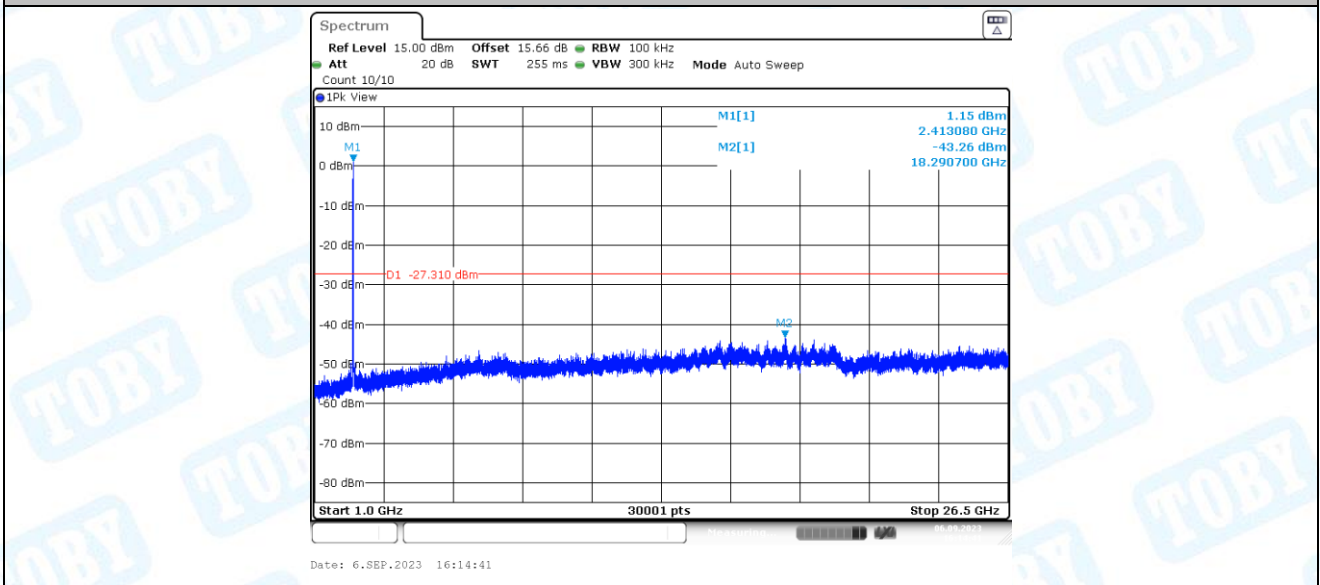
11G_Ant1_2412_0~Reference



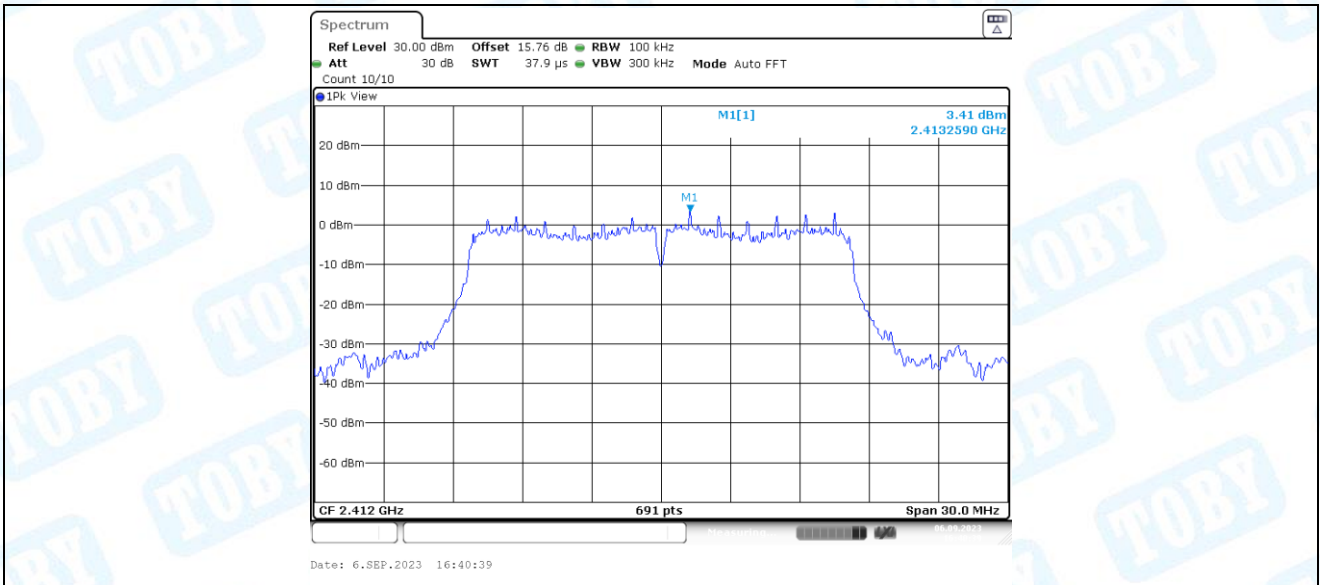
11G_Ant1_2412_30~1000



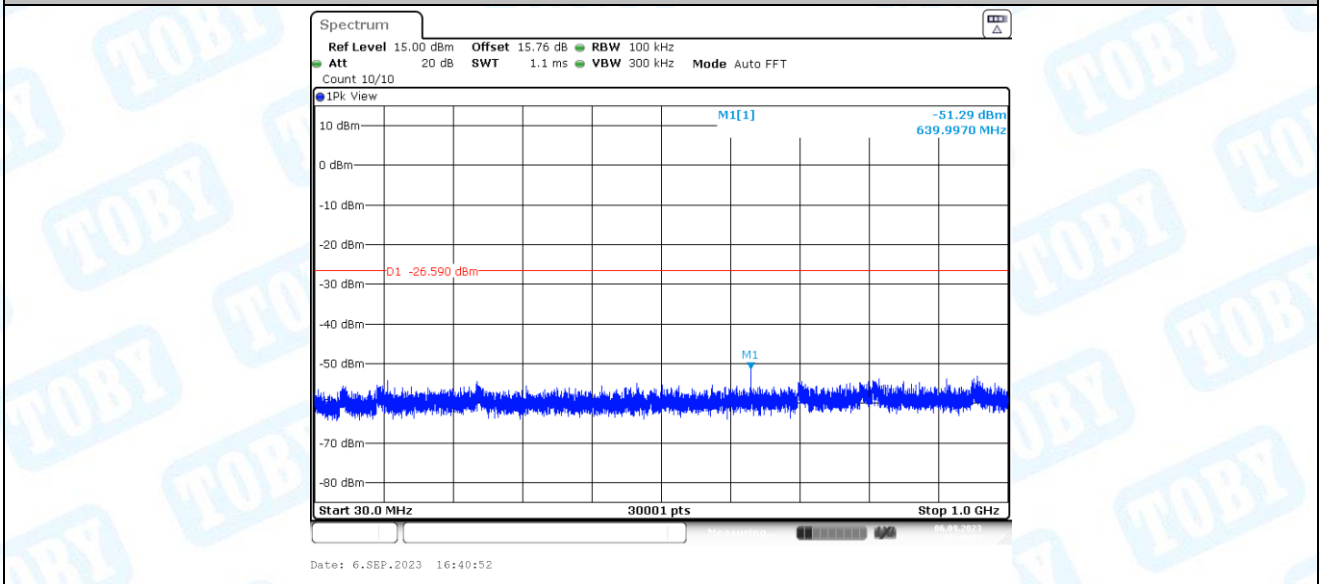
11G_Ant1_2412_1000~26500



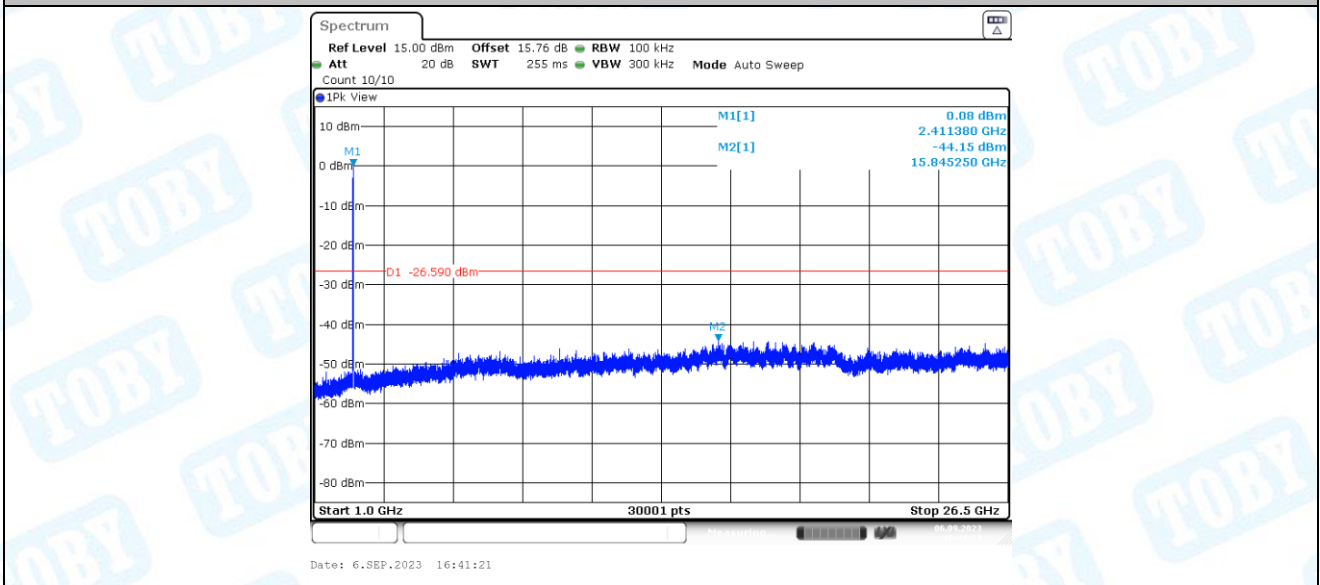
11G_Ant2_2412_0~Reference



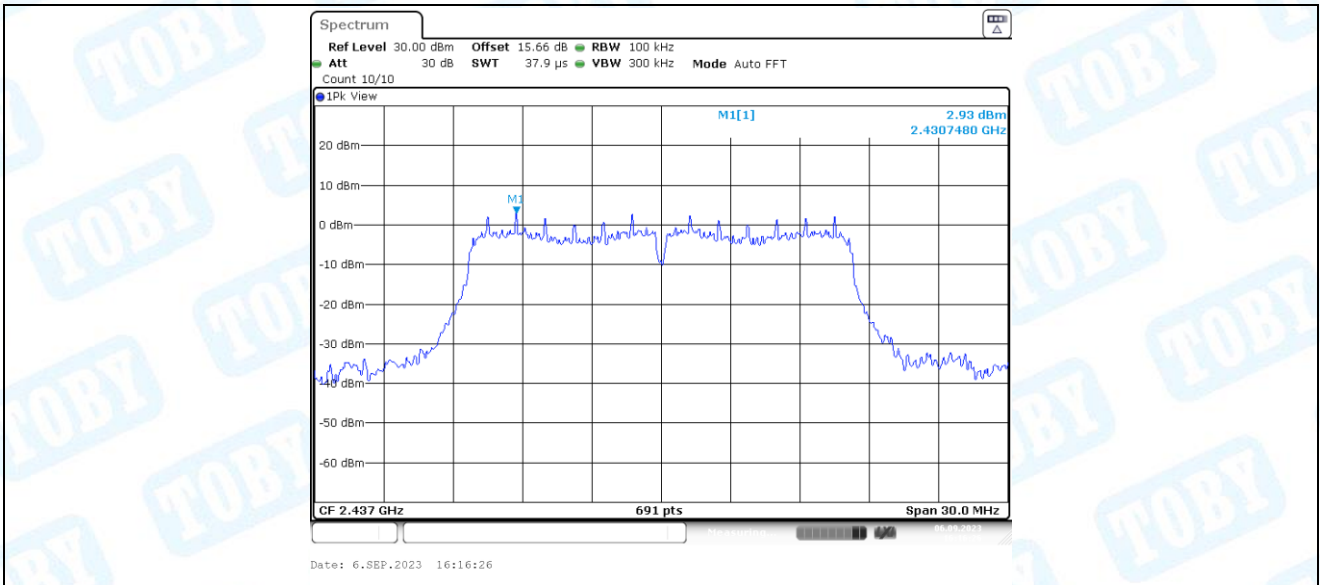
11G_Ant2_2412_30~1000



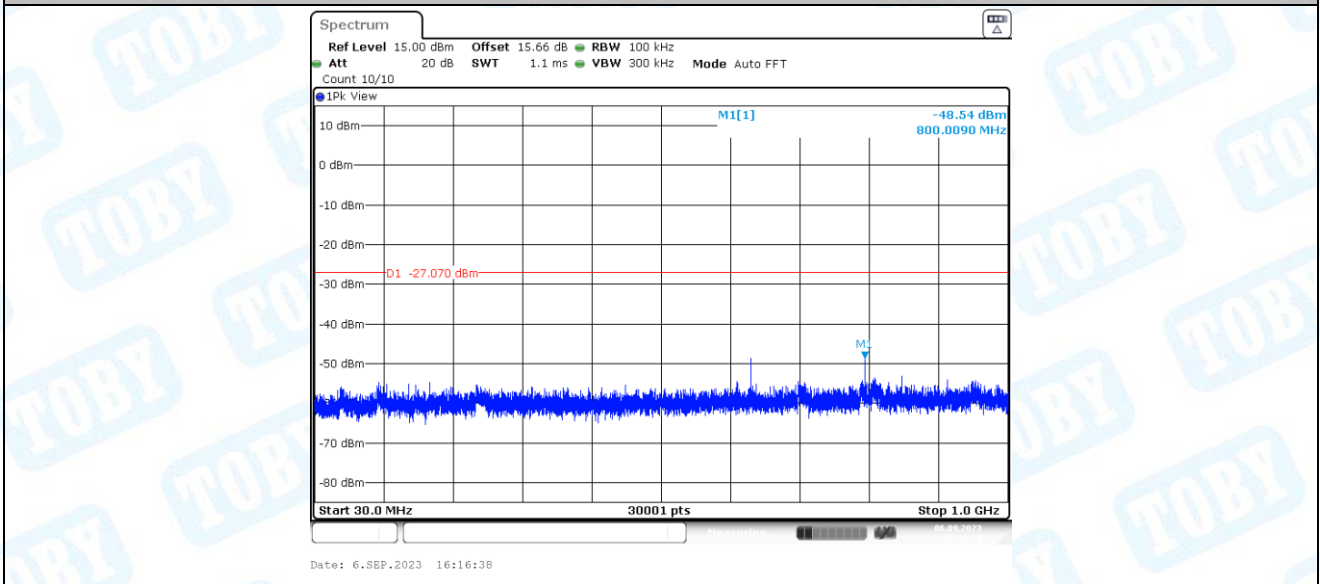
11G_Ant2_2412_1000~26500



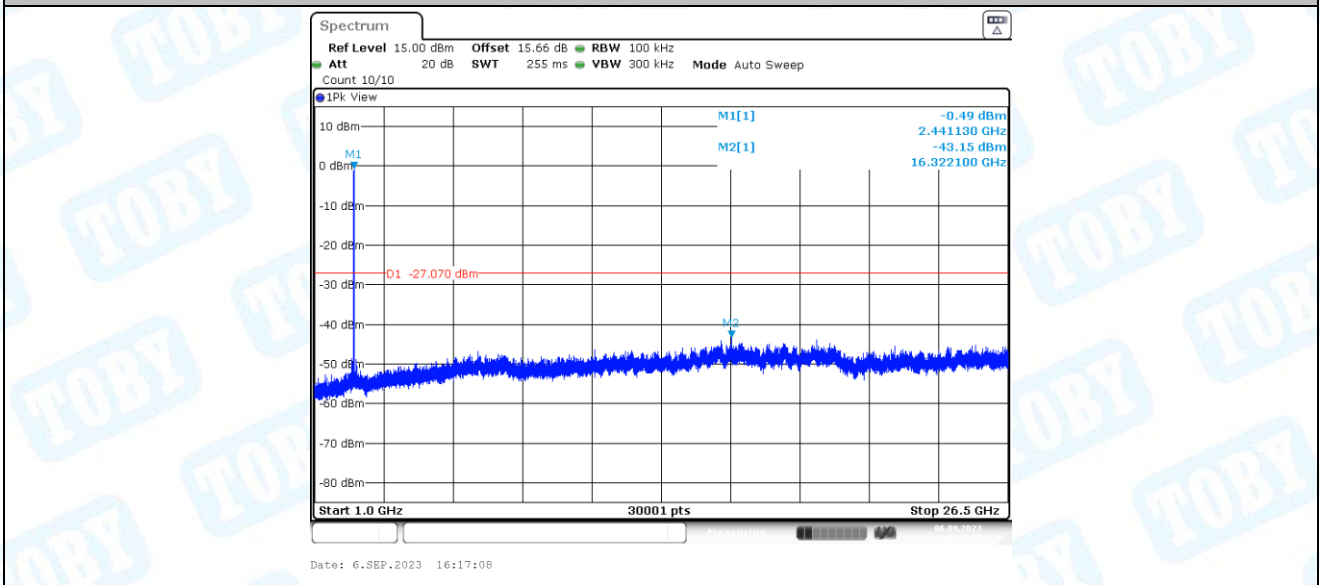
11G_Ant1_2437_0~Reference



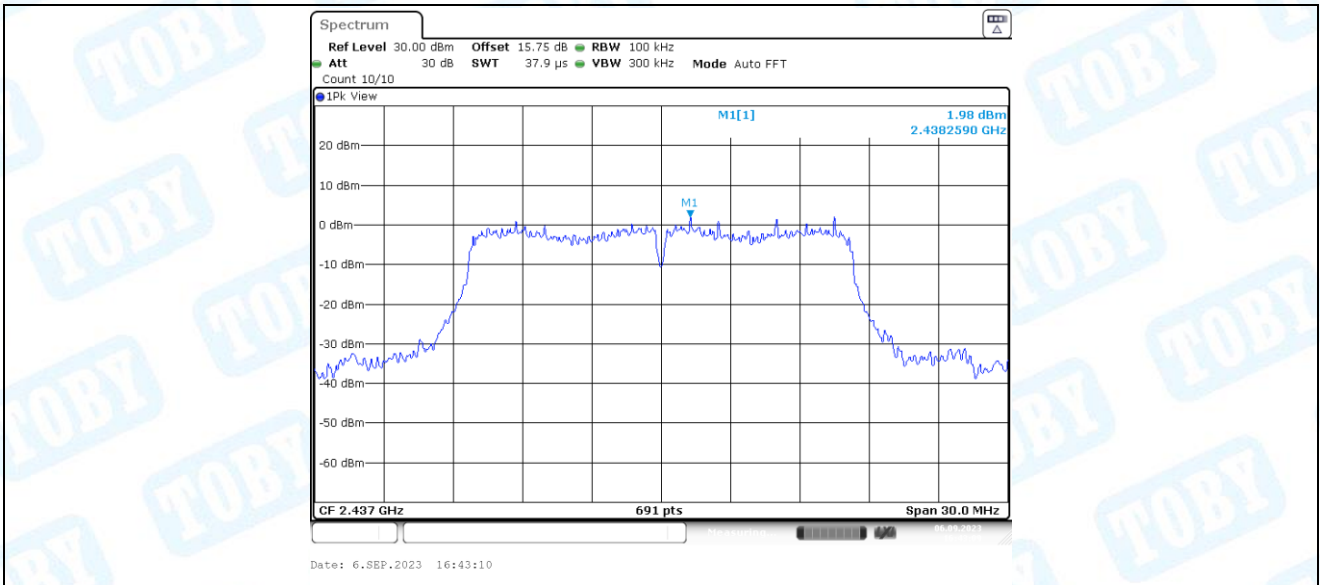
11G_Ant1_2437_30~1000



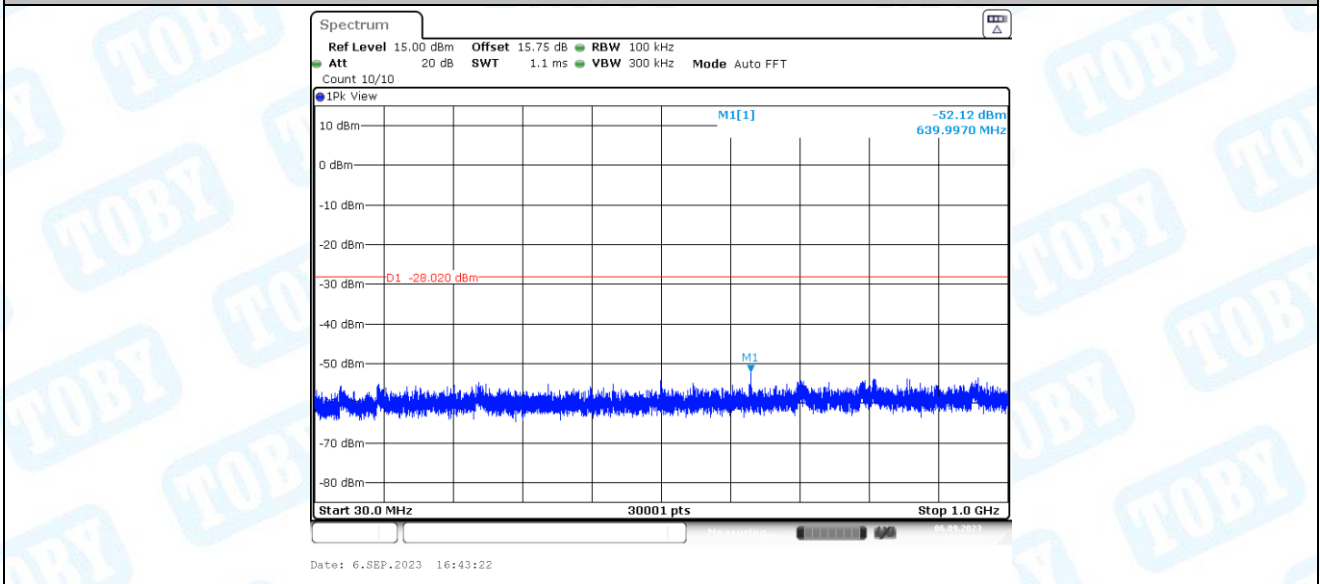
11G_Ant1_2437_1000~26500



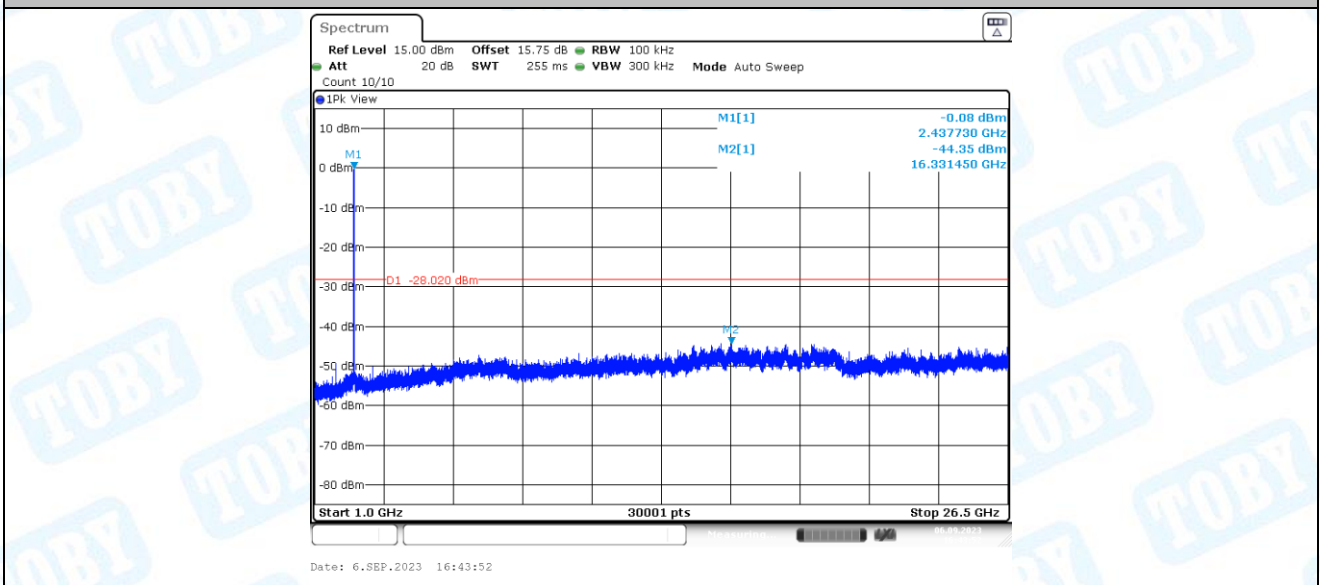
11G_Ant2_2437_0~Reference



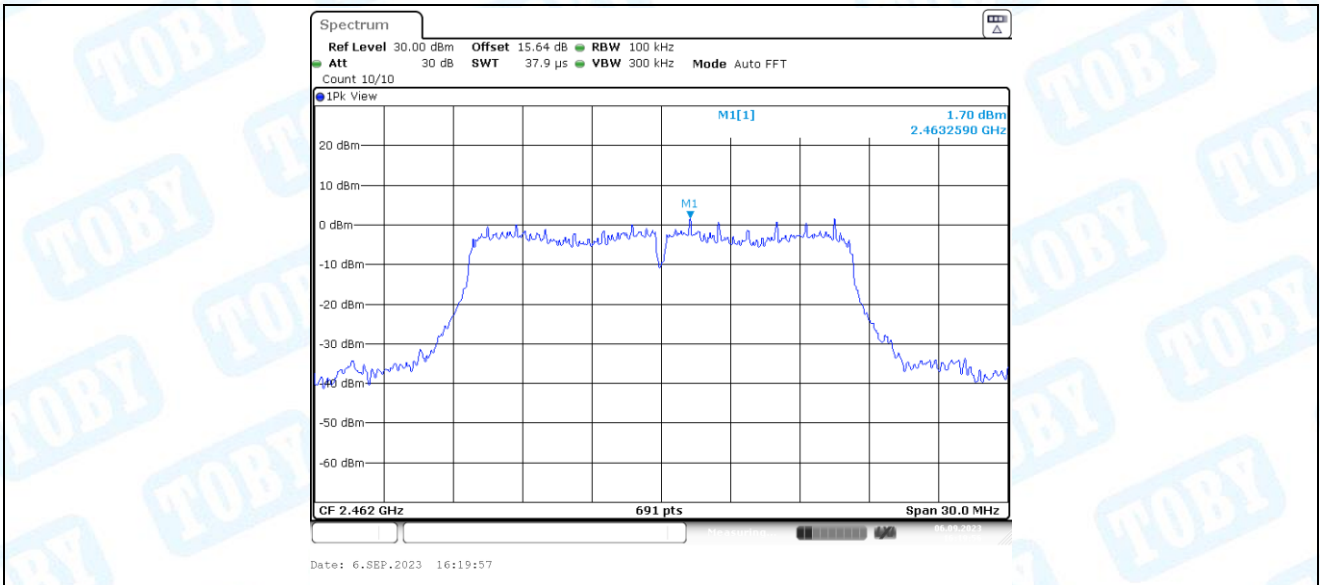
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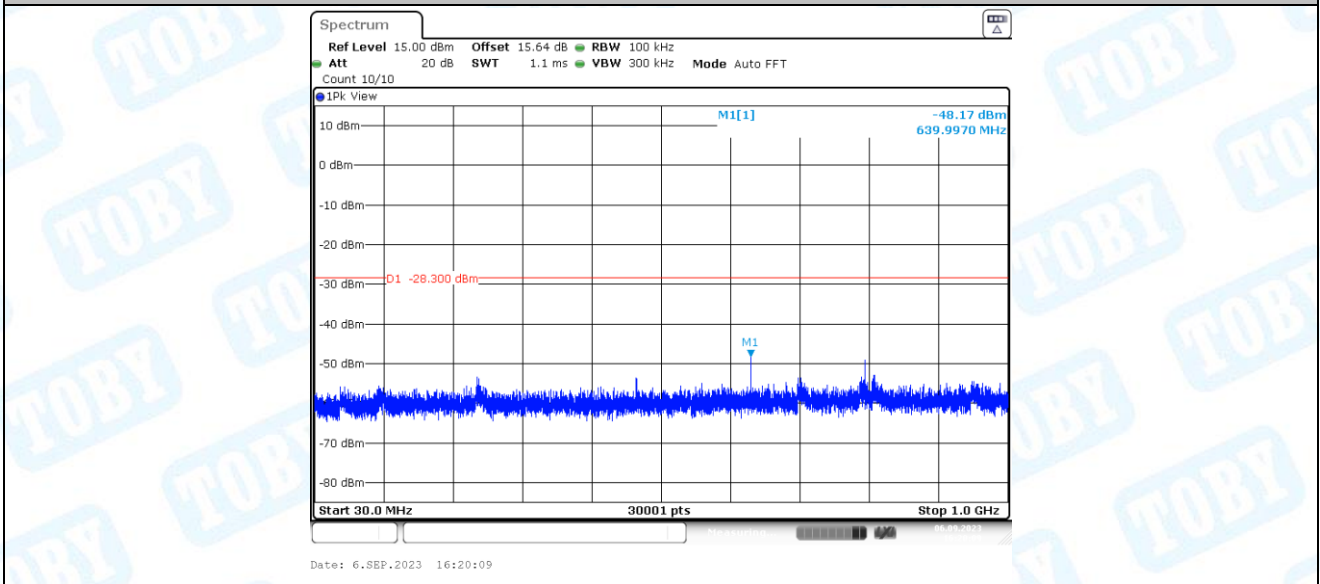
11G_Ant2_2437_1000~26500



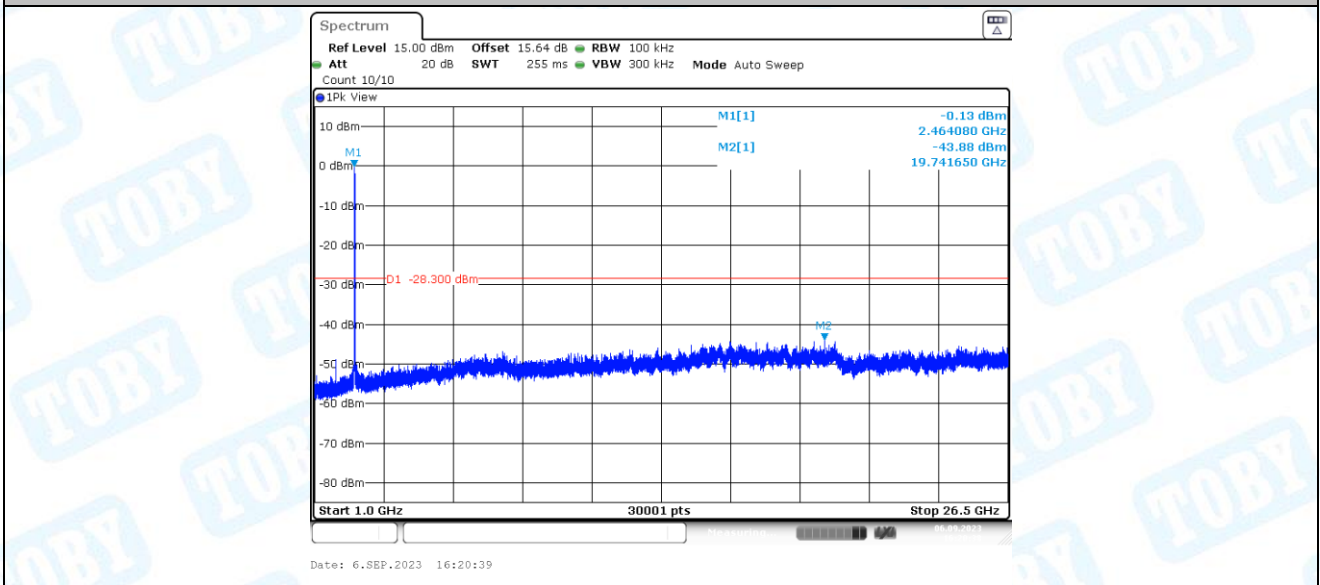
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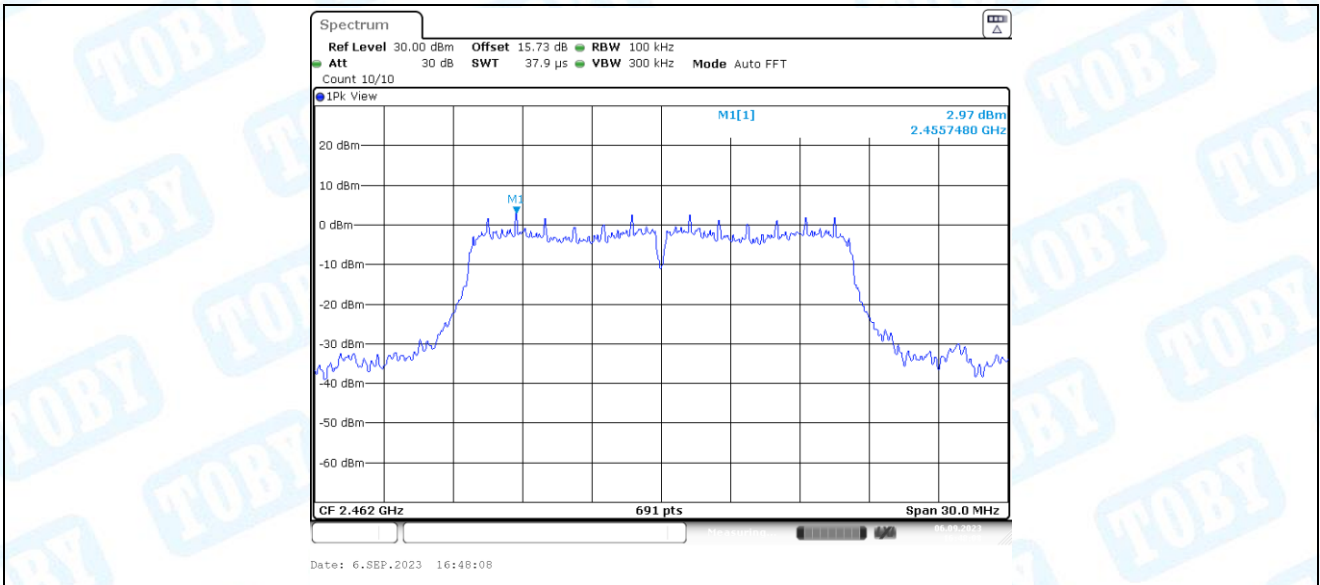
11G_Ant1_2462_30~1000



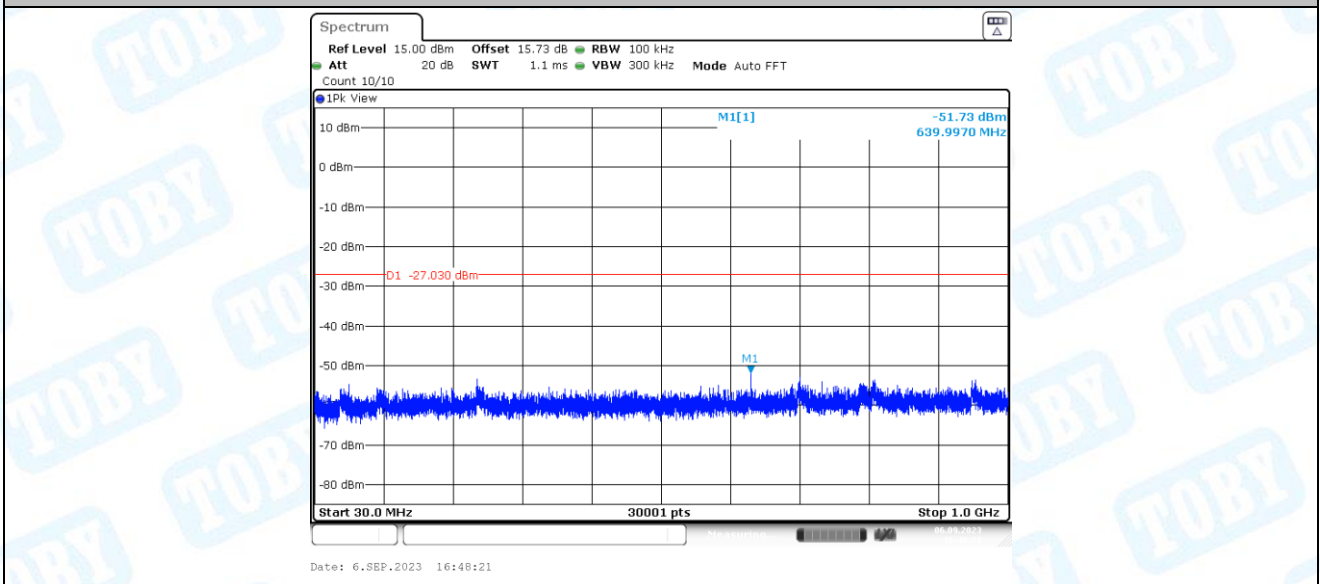
11G_Ant1_2462_1000~26500



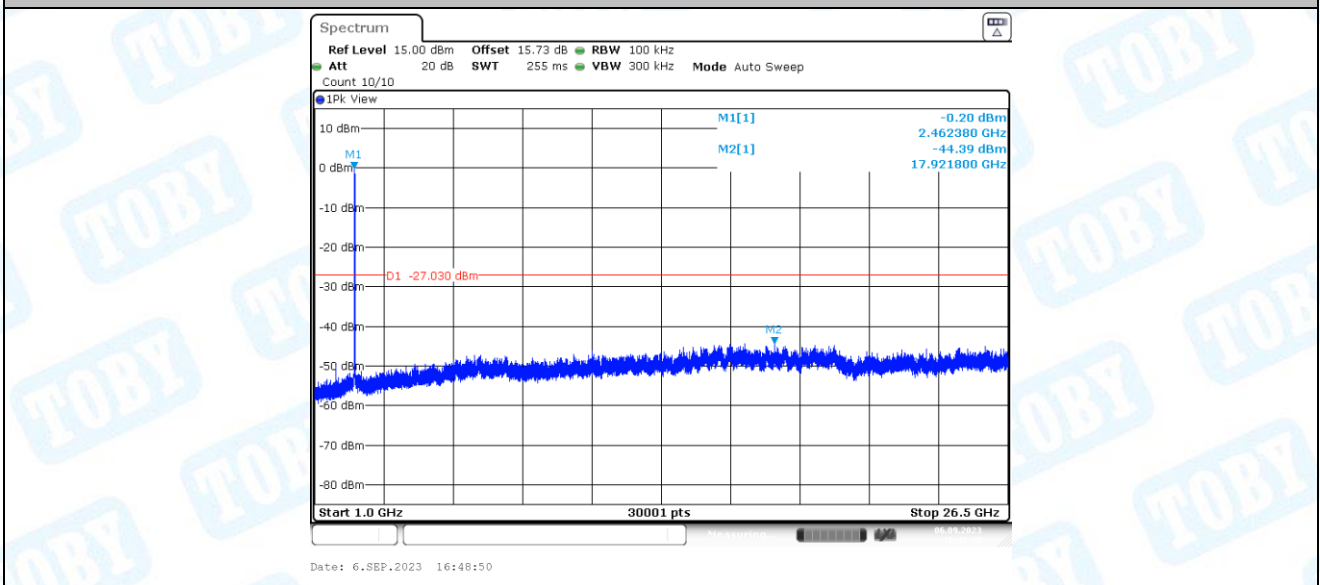
11G_Ant2_2462_0~Reference



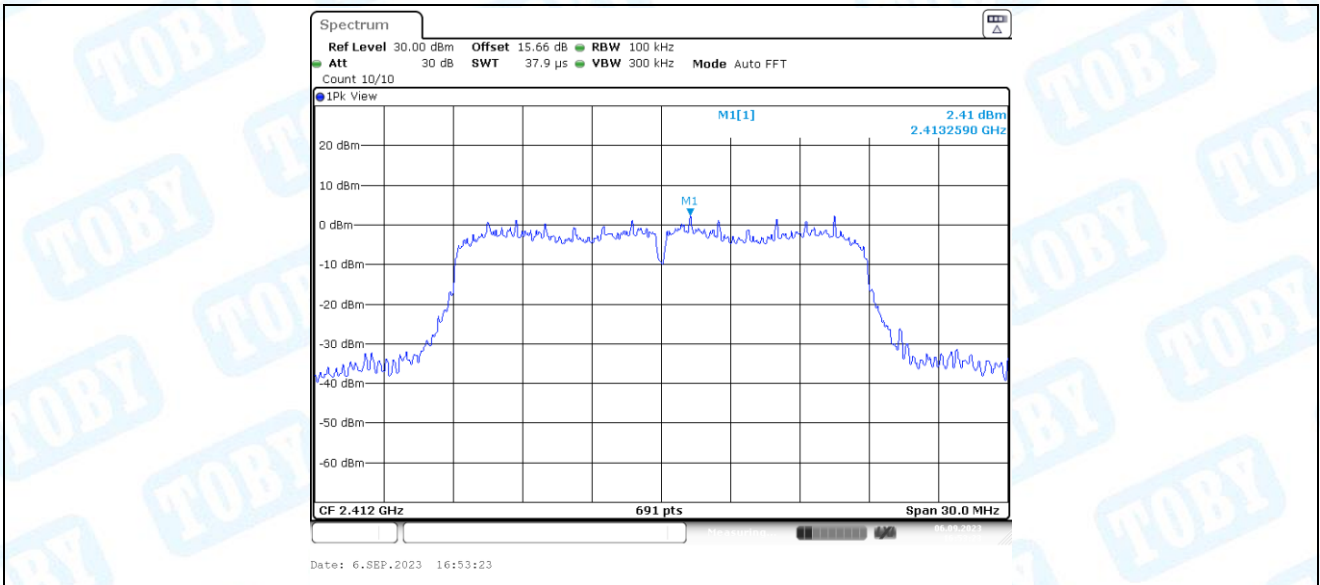
11G_Ant2_2462_30~1000



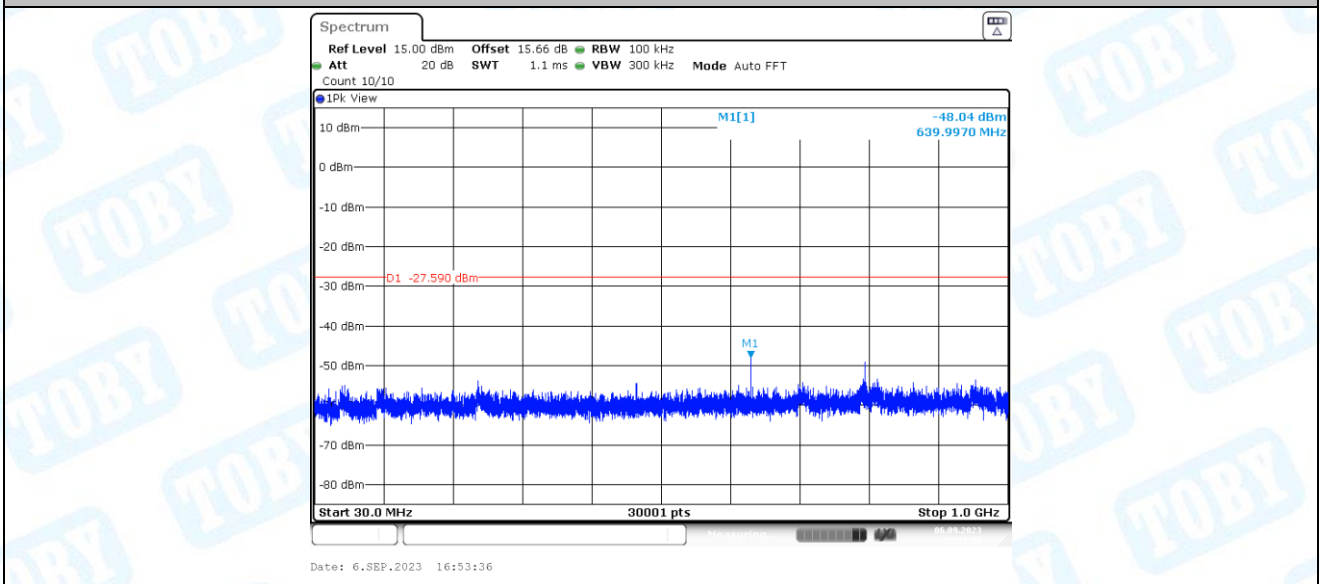
11G_Ant2_2462_1000~26500



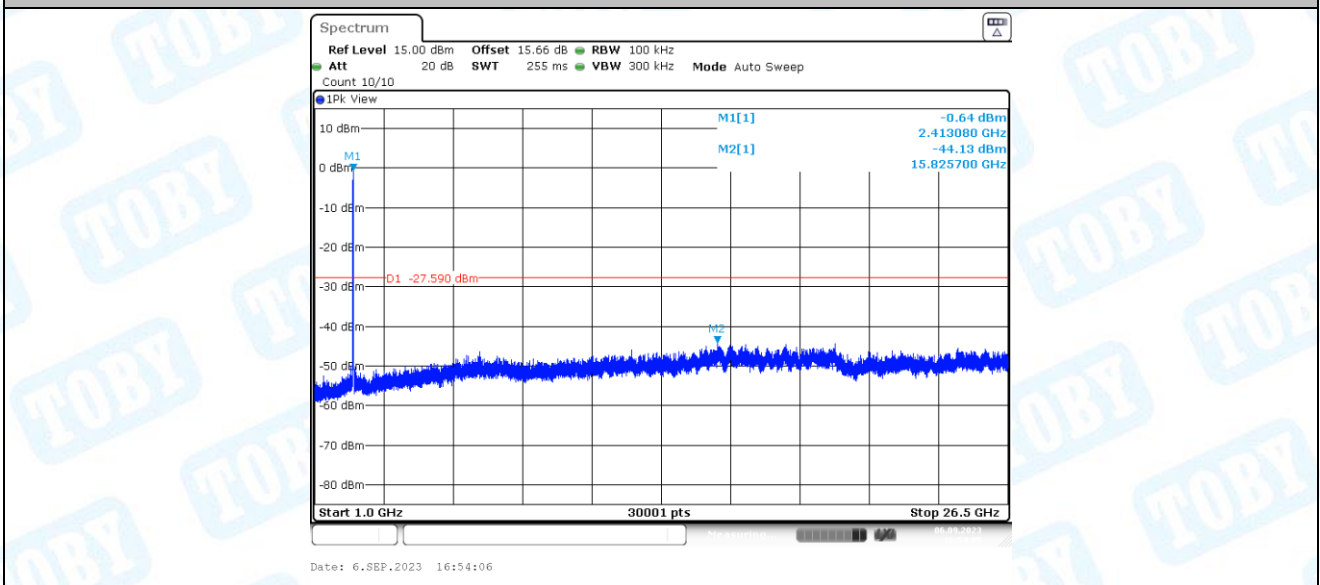
11N20MIMO_Ant1_2412_0~Reference



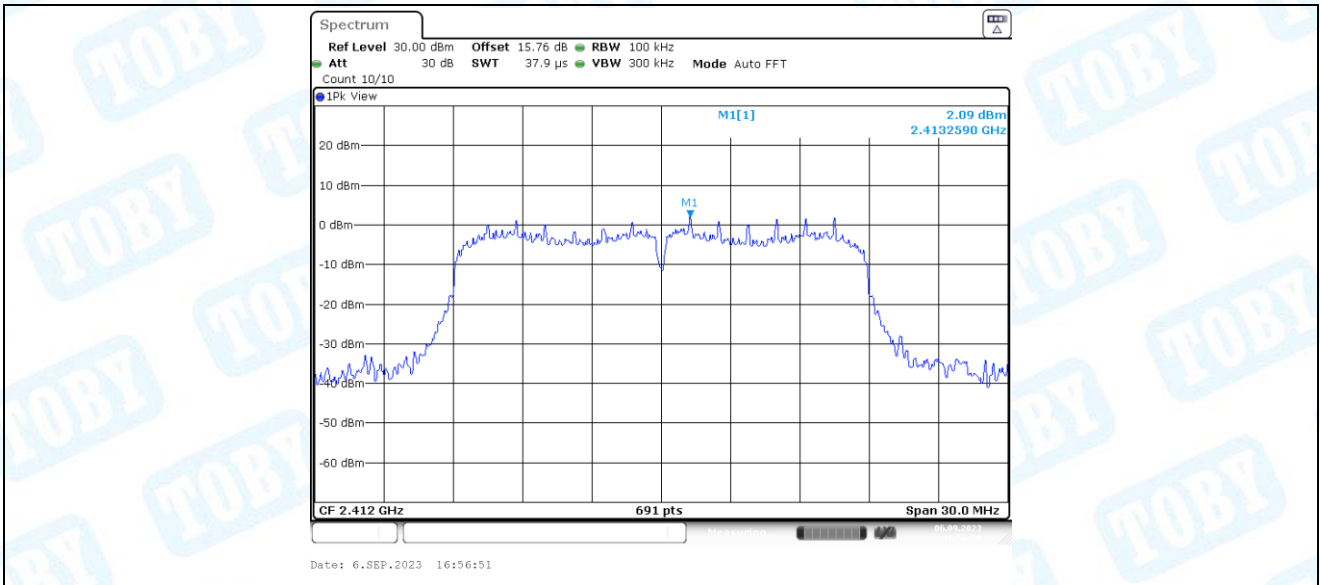
11N20MIMO_Ant1_2412_30~1000



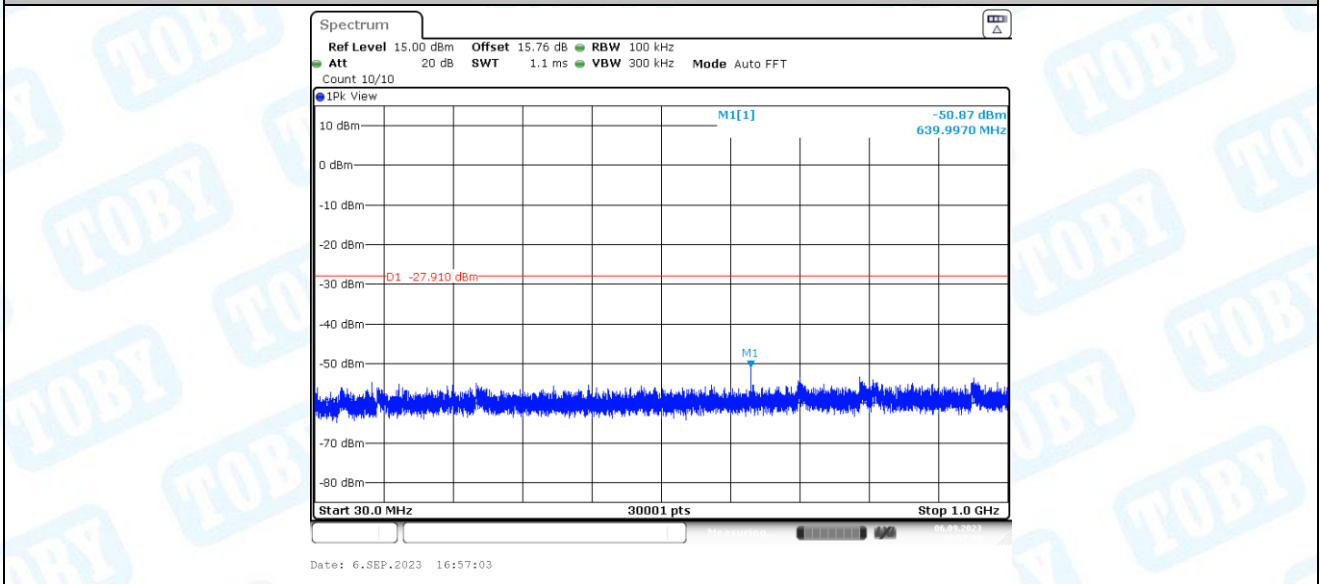
11N20MIMO_Ant1_2412_1000~26500



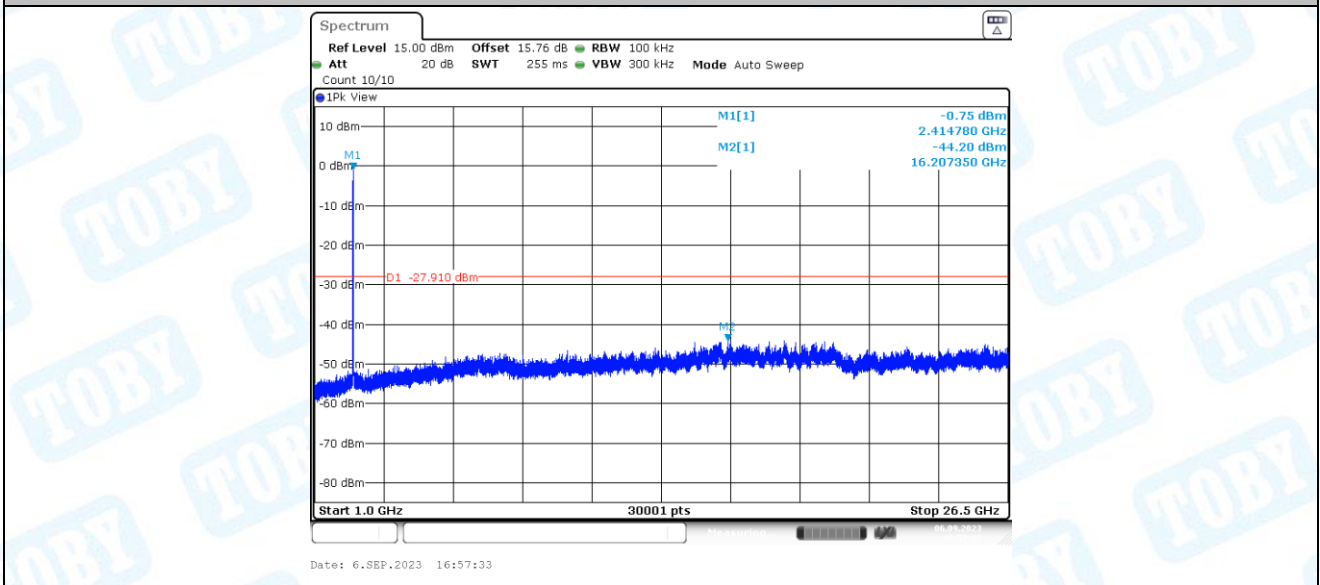
11N20MIMO_Ant2_2412_0~Reference



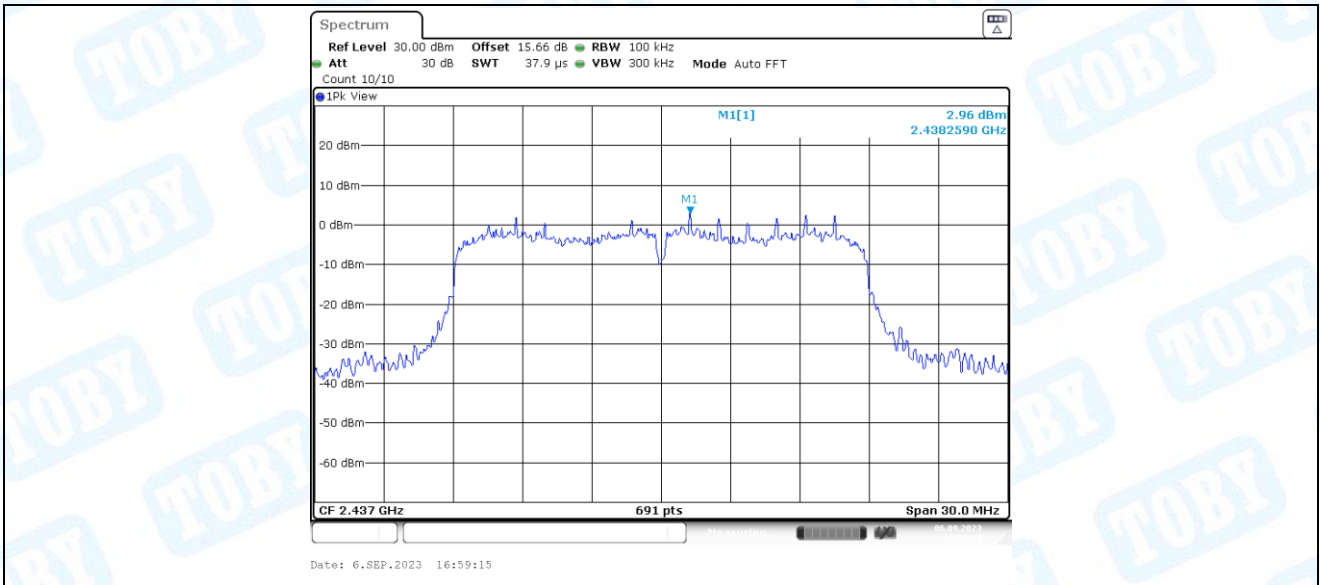
11N20MIMO_Ant2_2412_30~1000



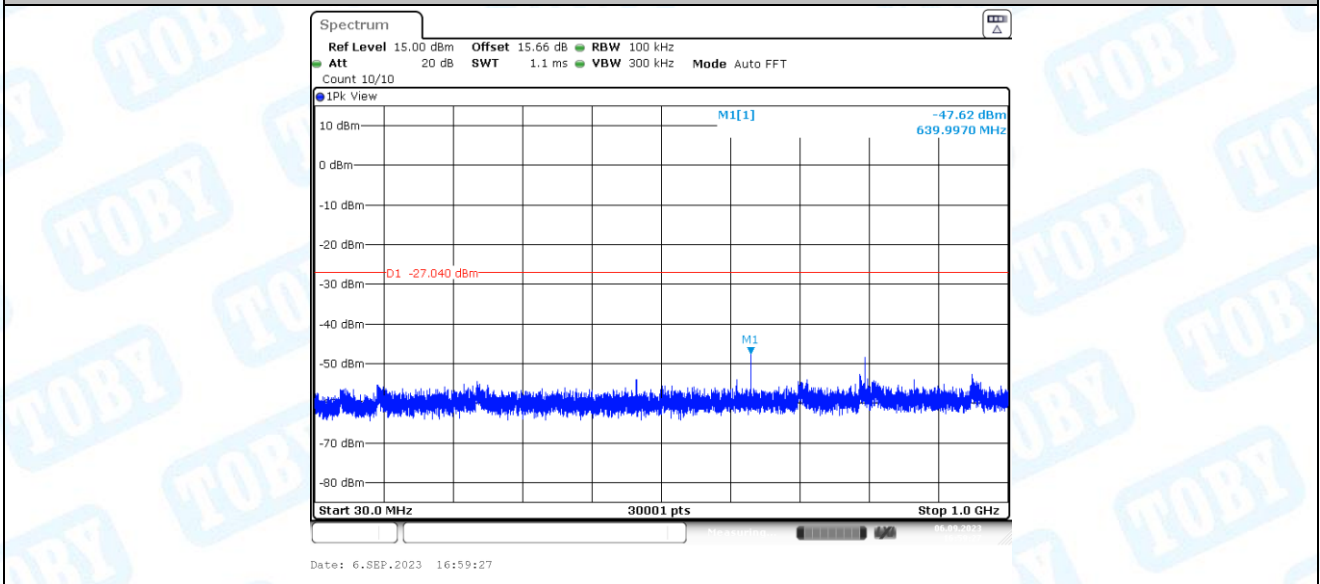
11N20MIMO_Ant2_2412_1000~26500



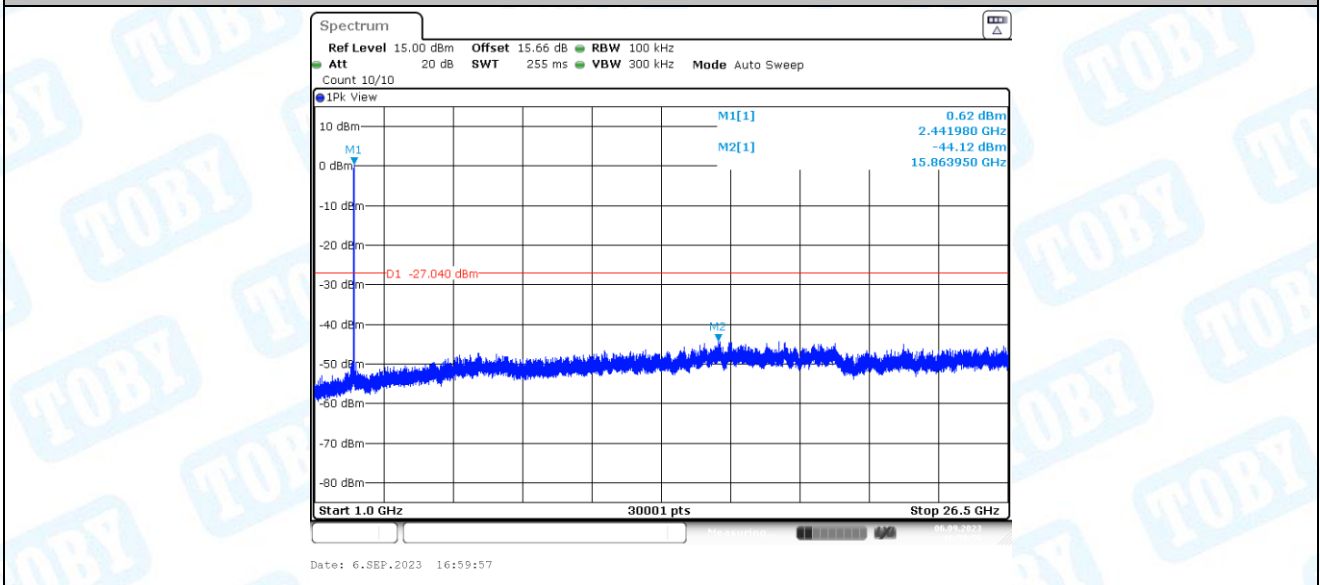
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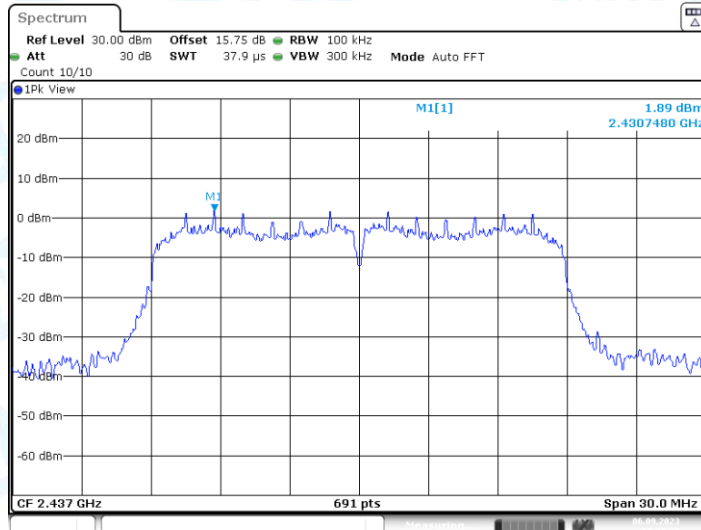
11N20MIMO_Ant1_2437_30~1000



11N20MIMO_Ant1_2437_1000~26500

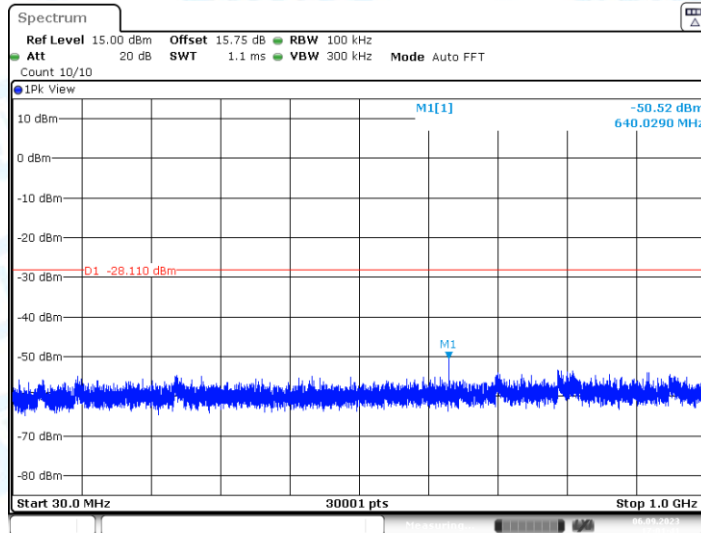


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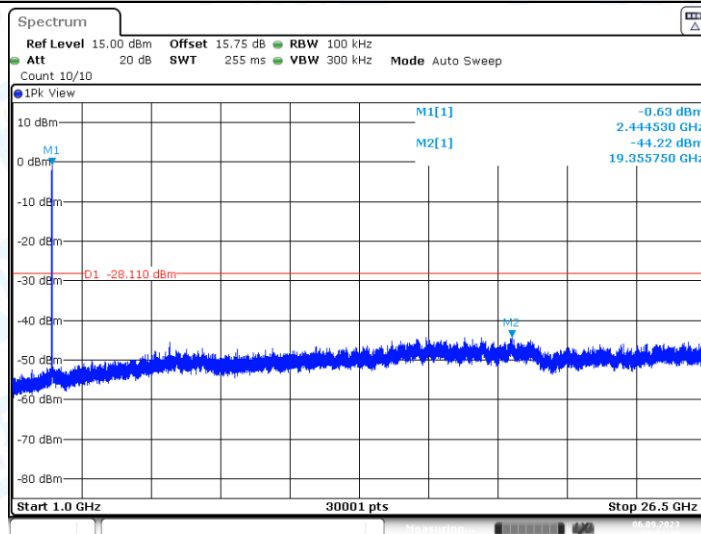
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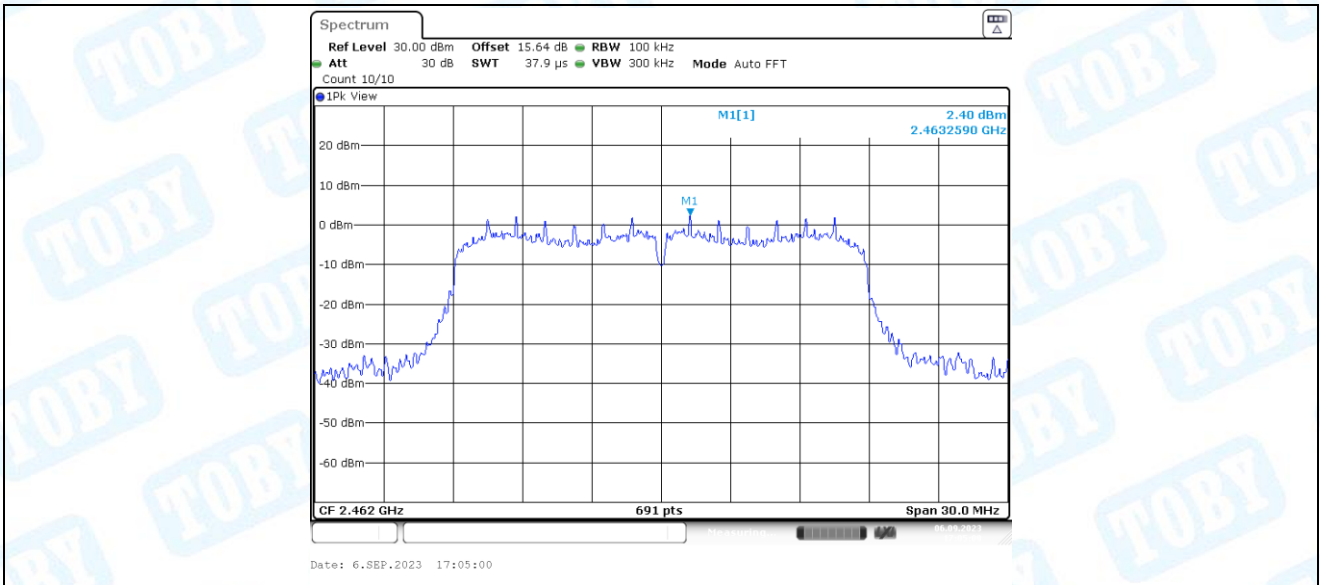
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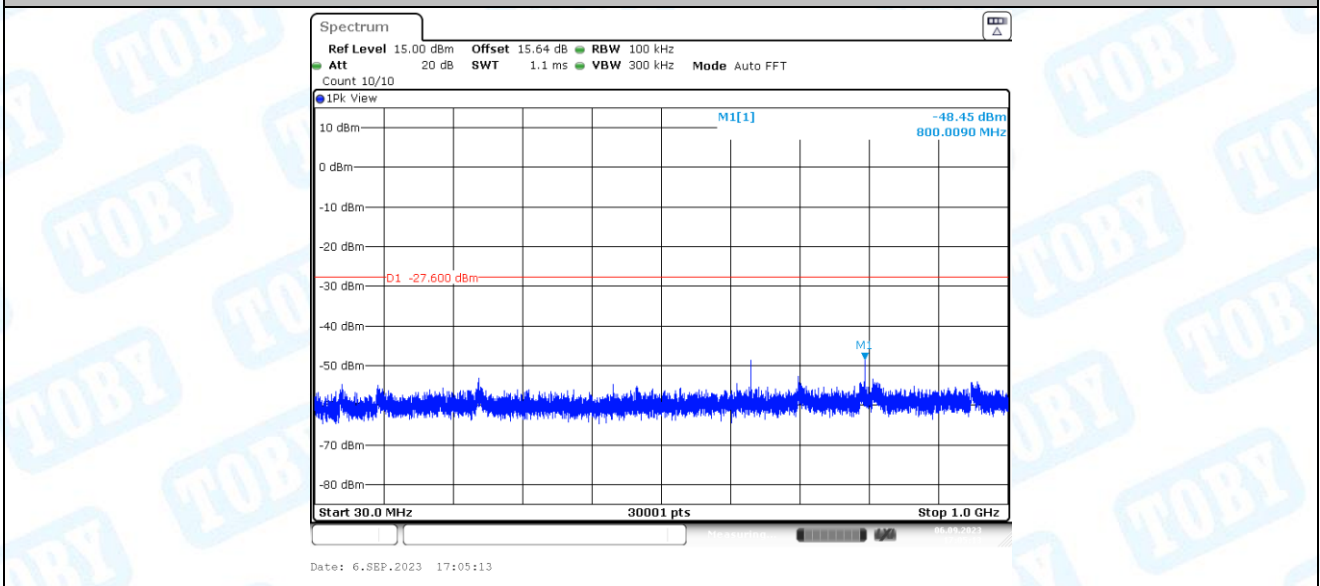


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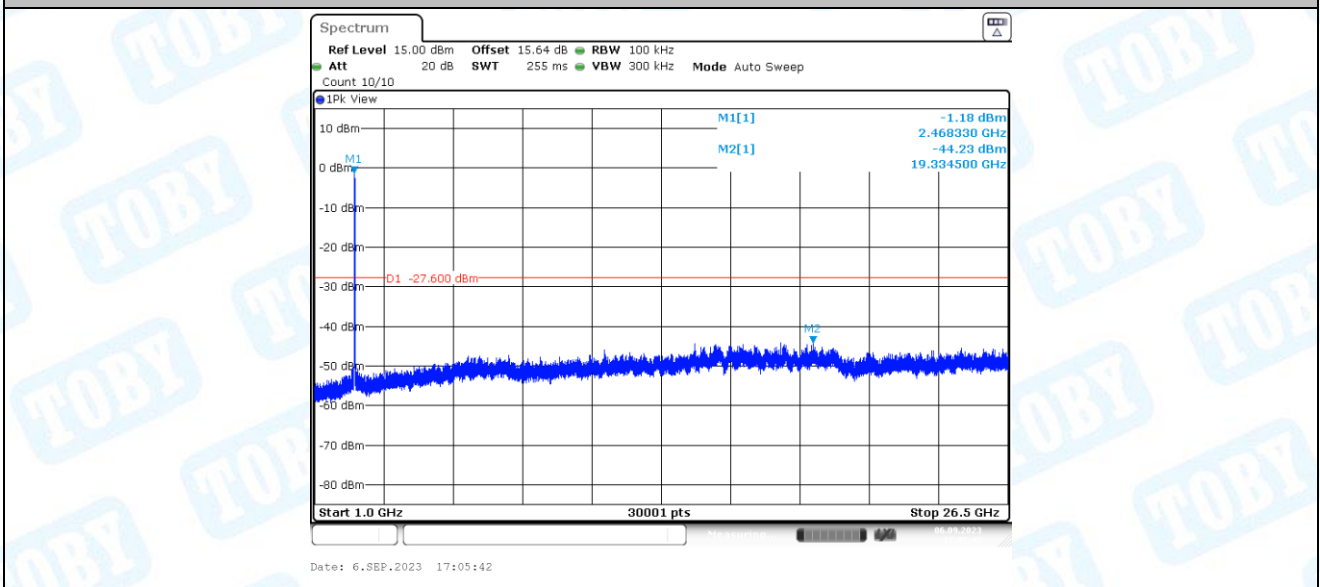
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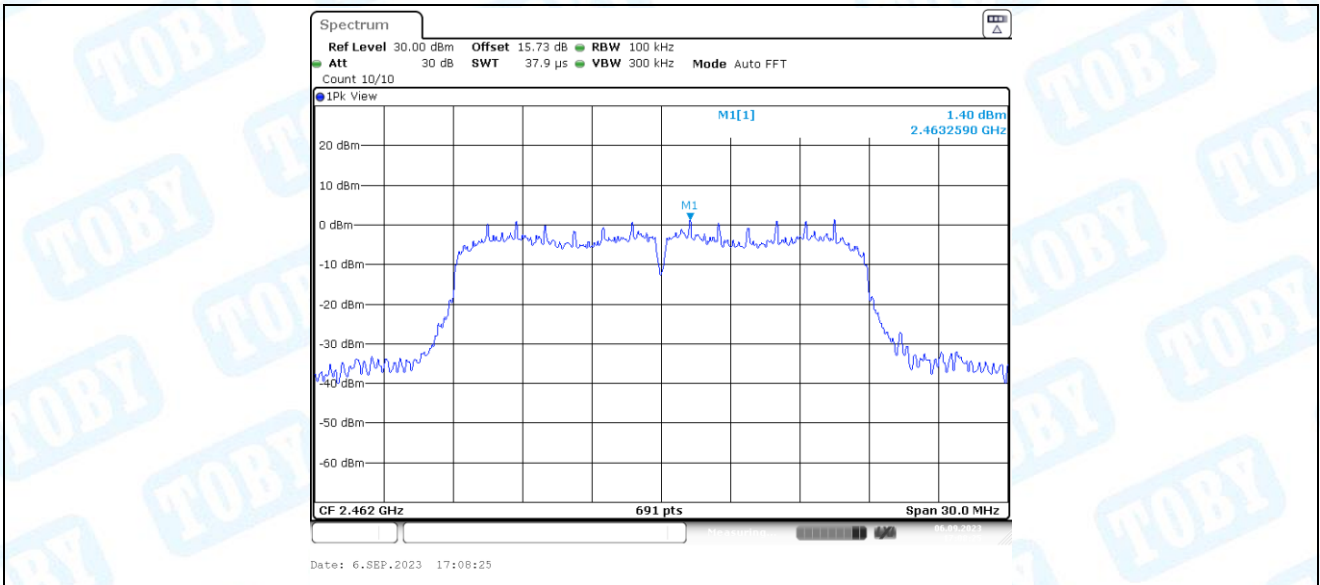
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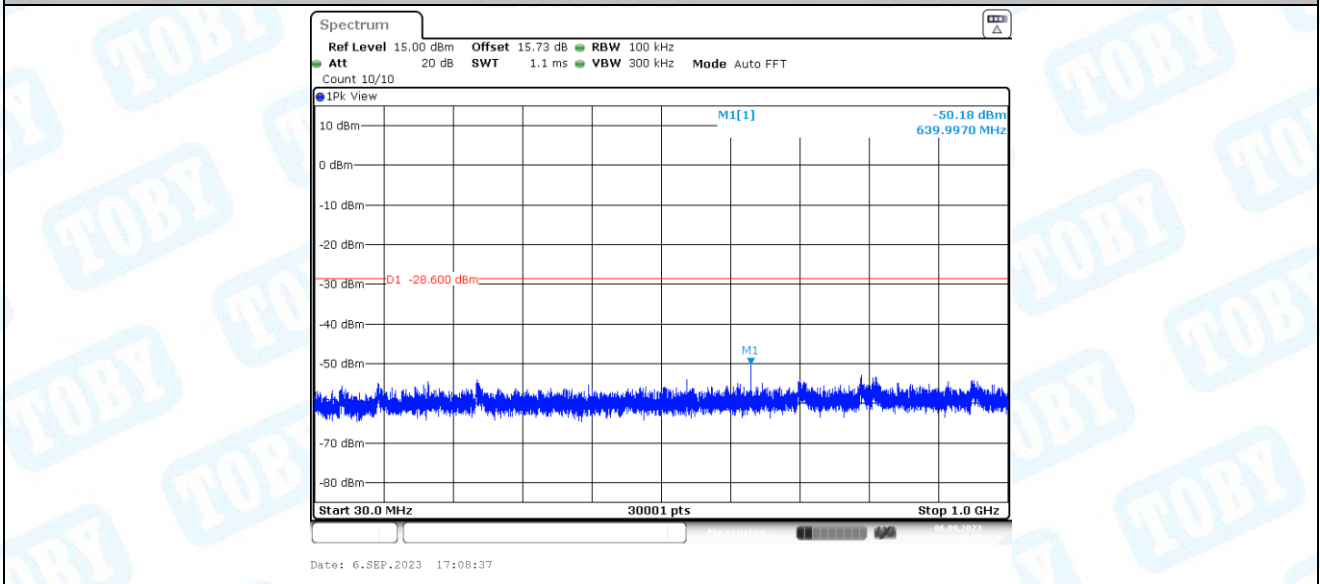
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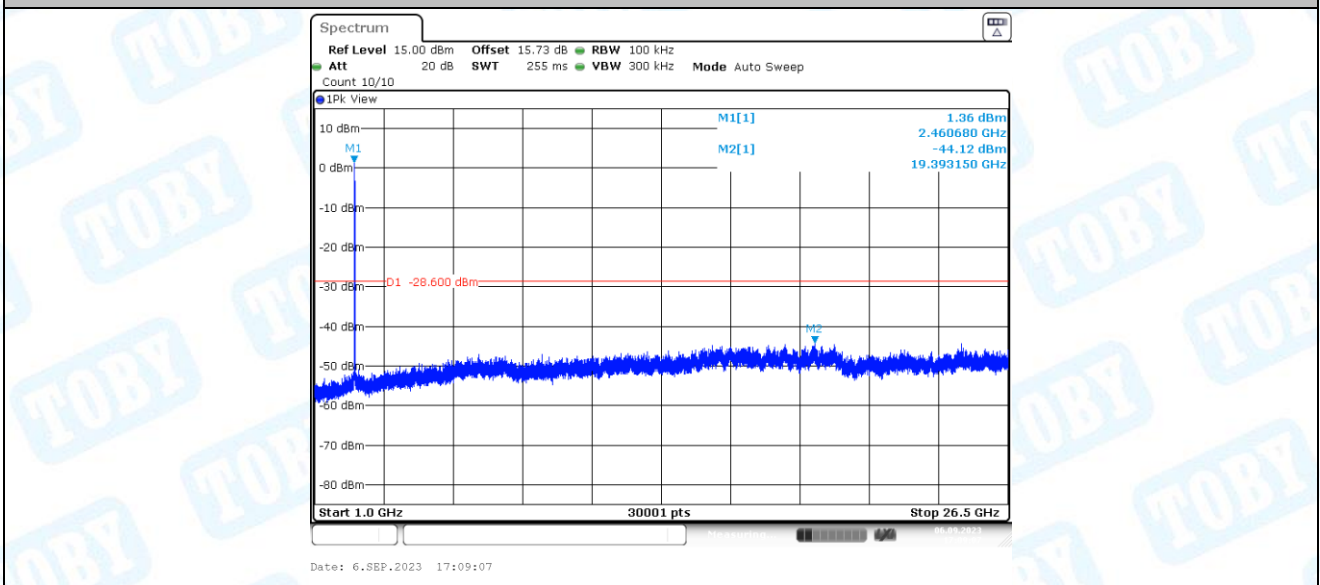
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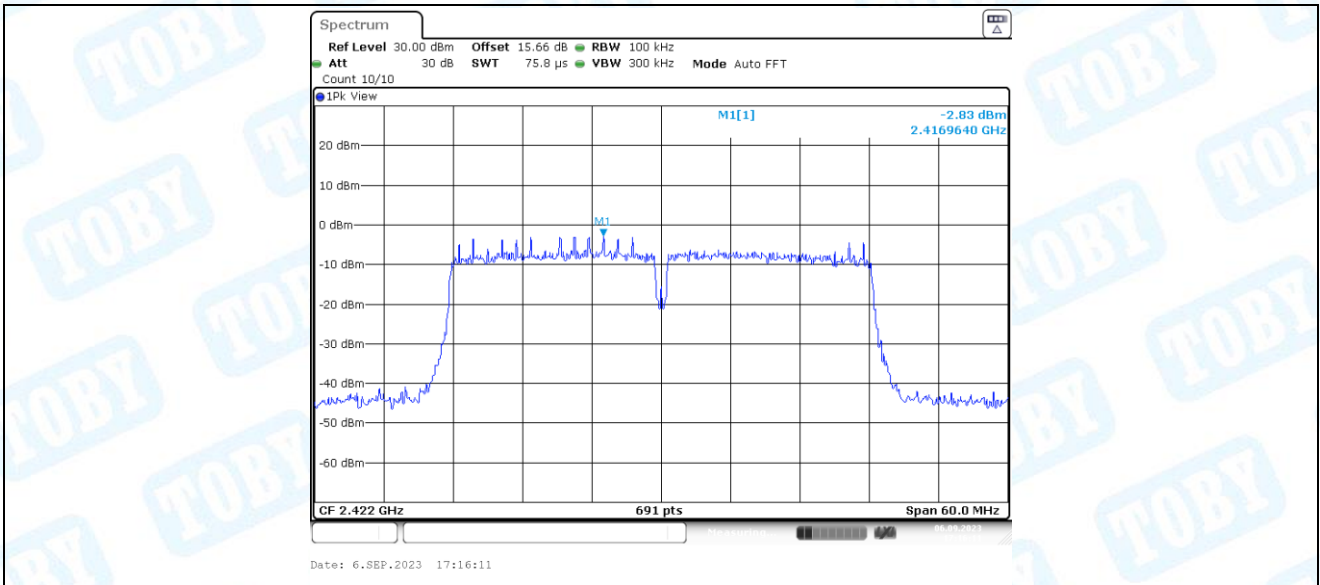
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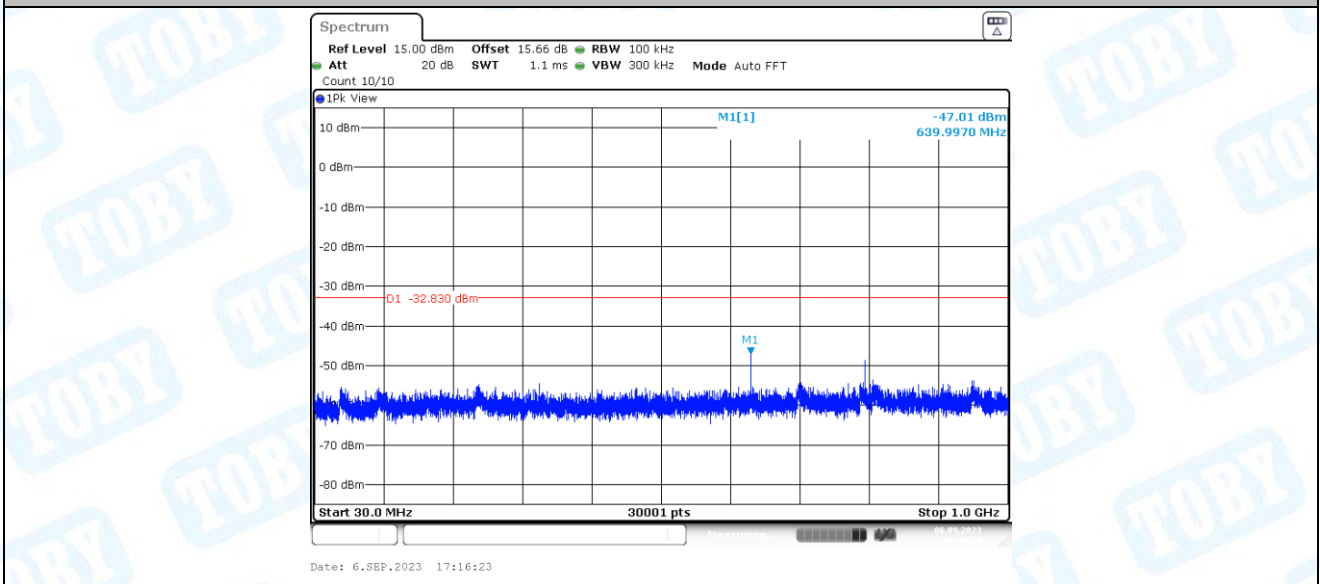
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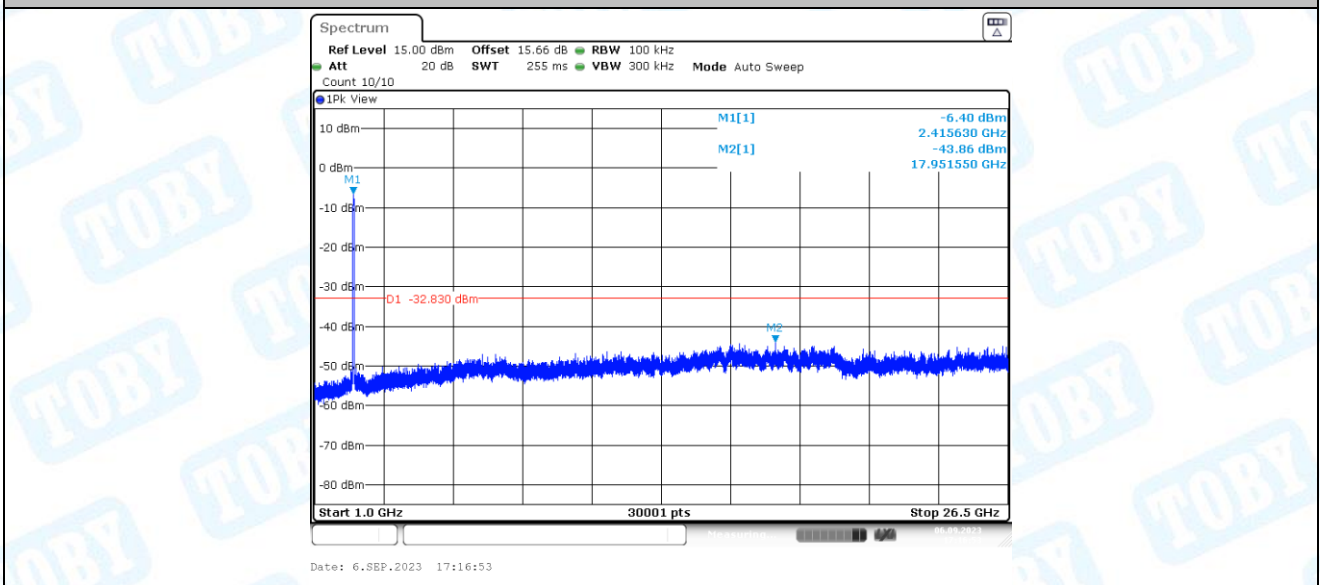
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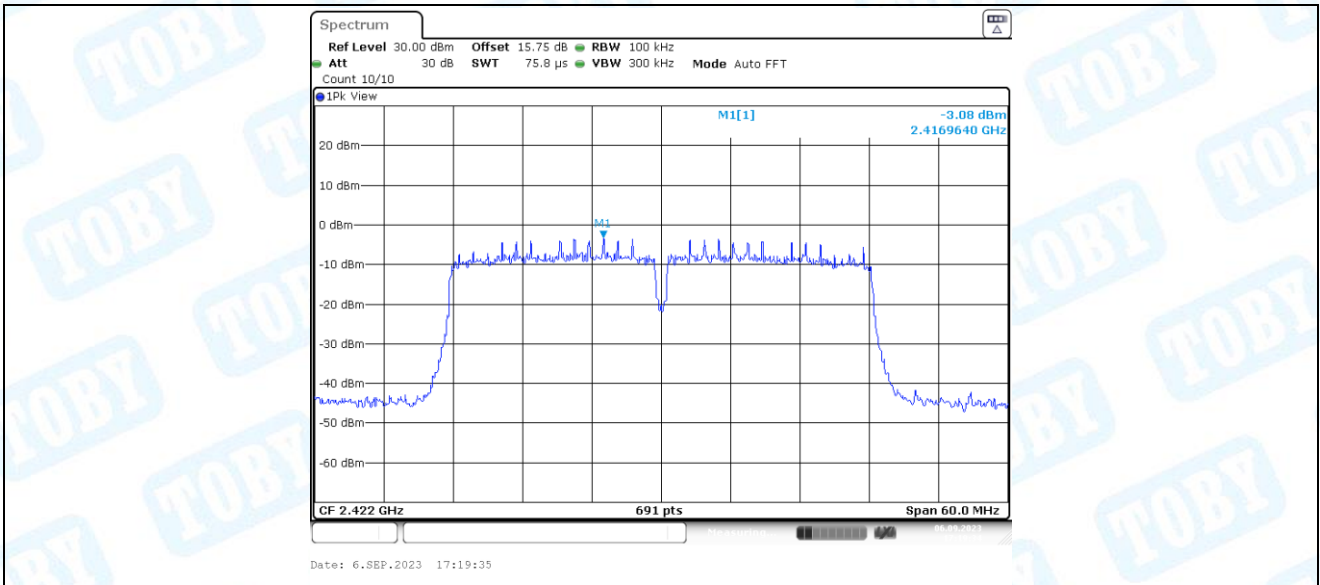
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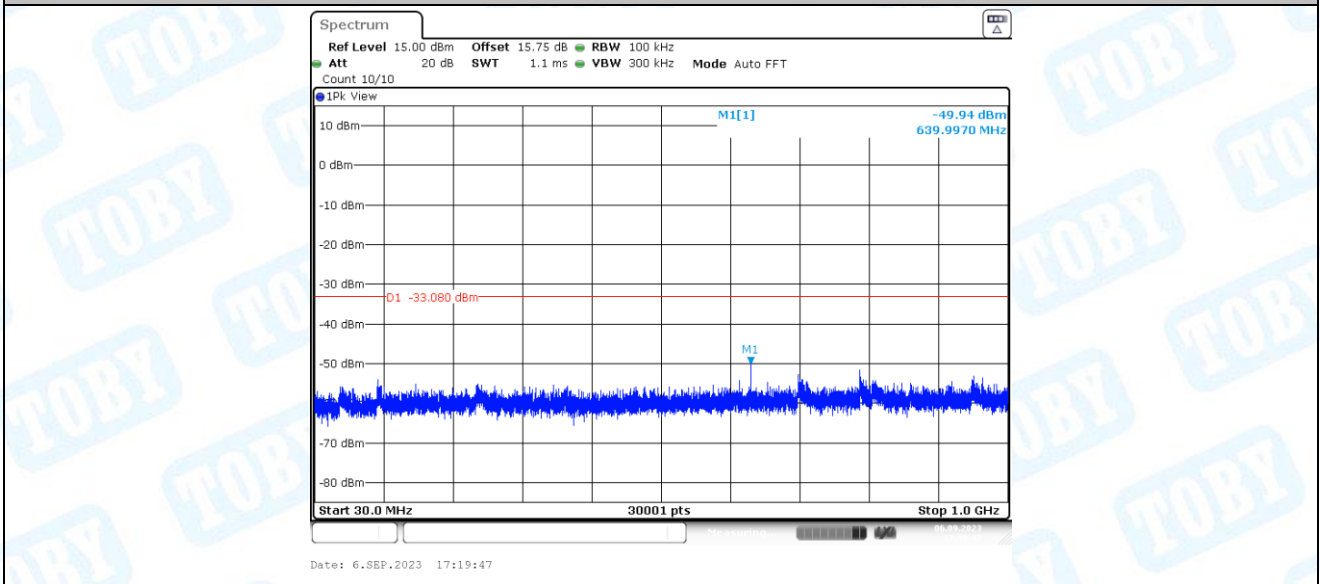
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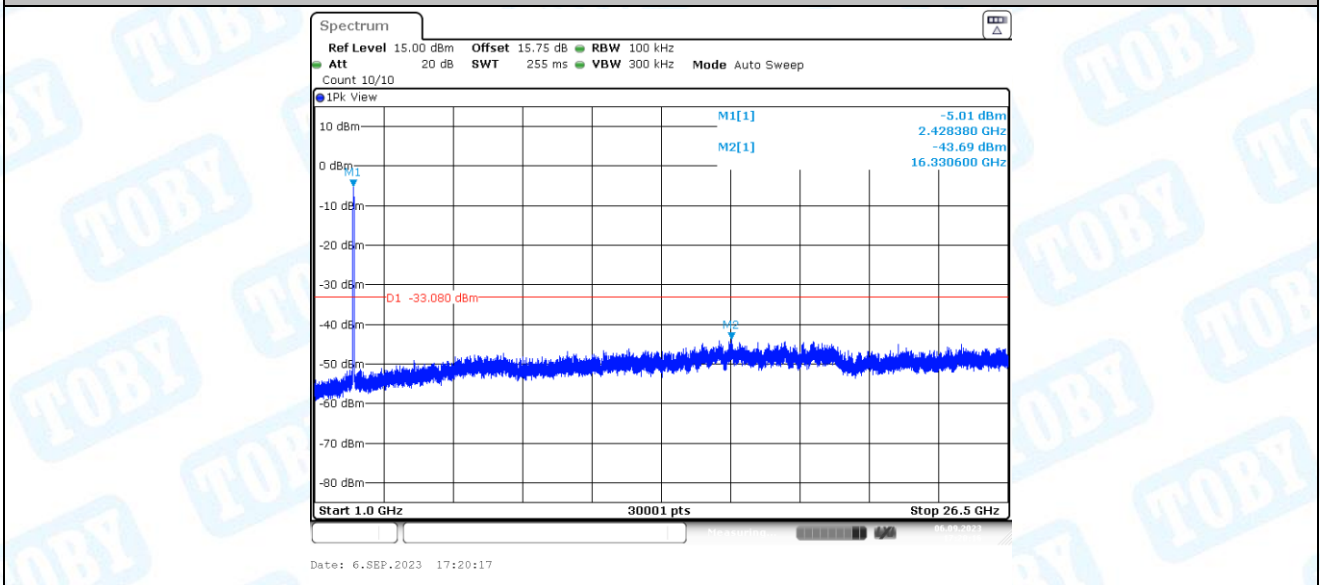
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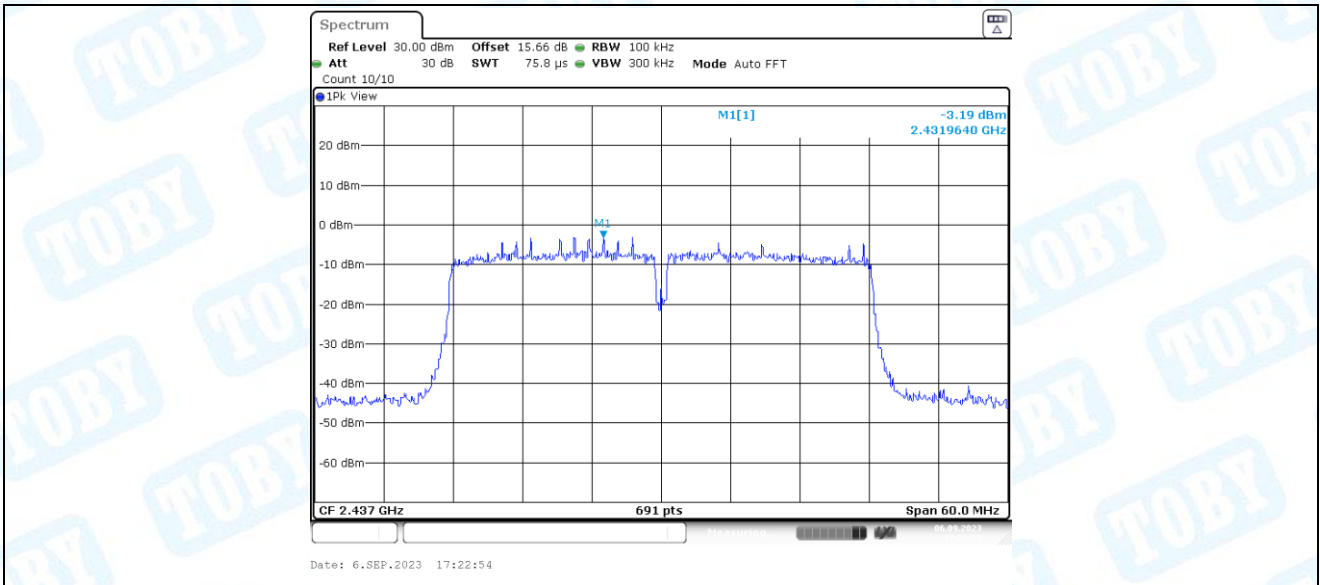
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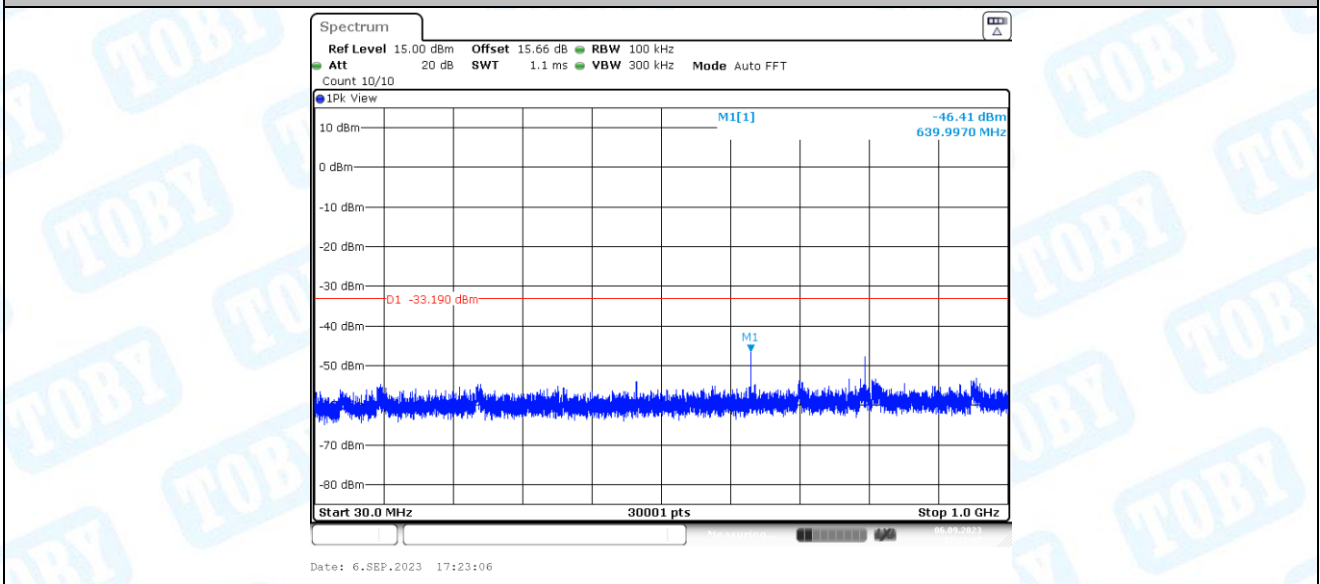
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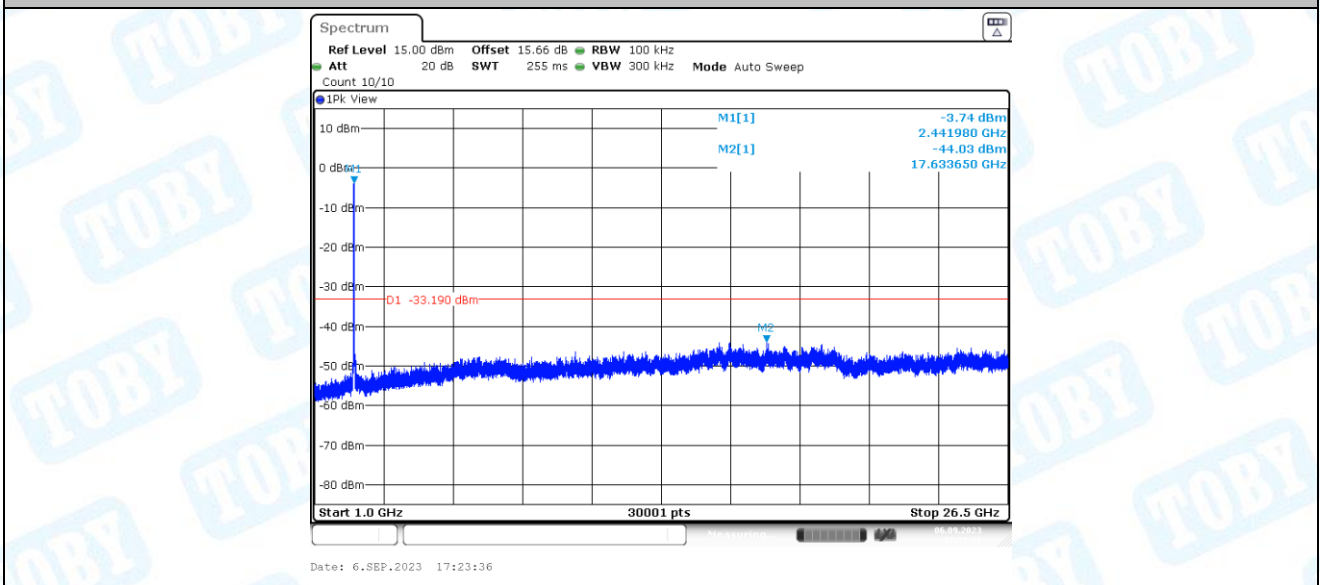
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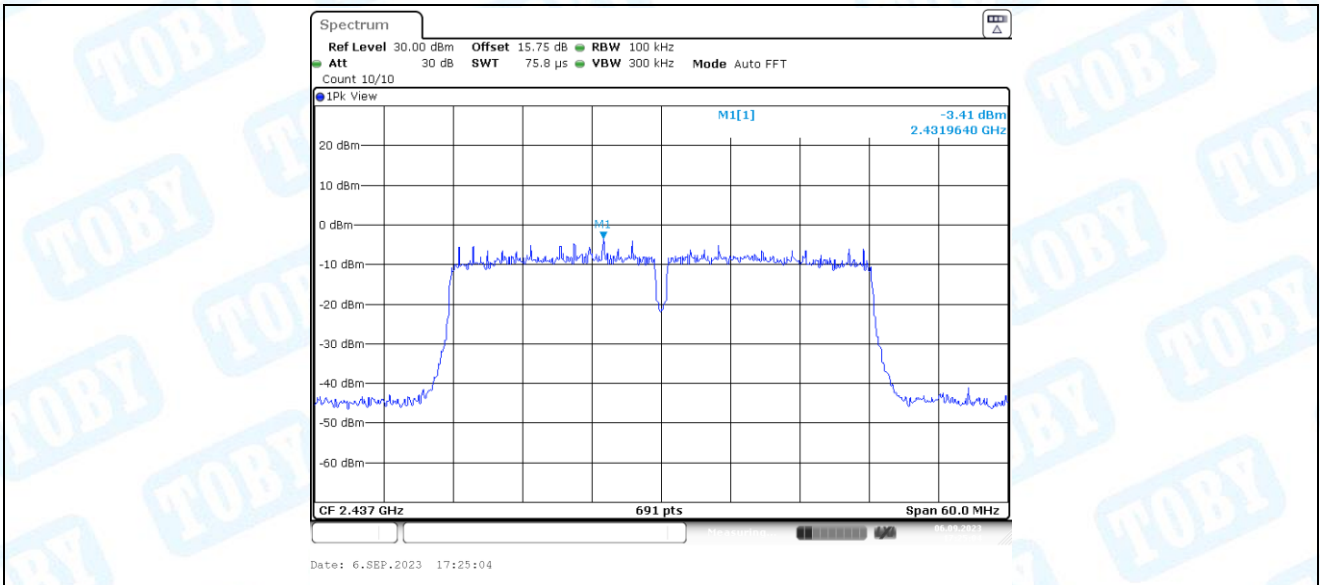
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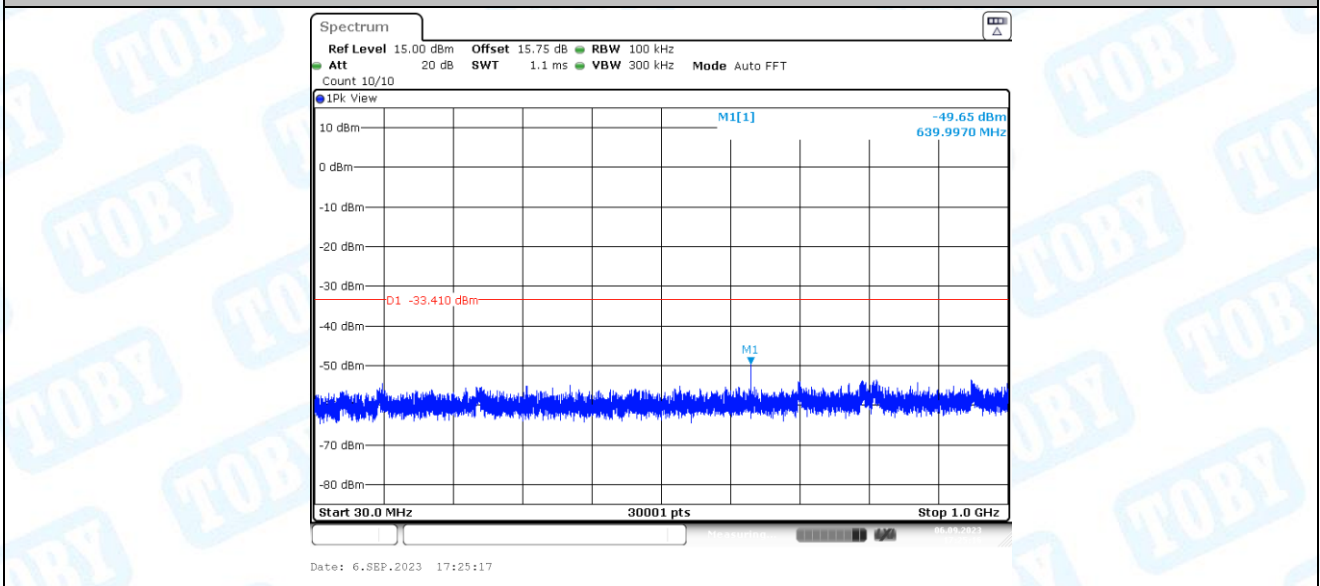
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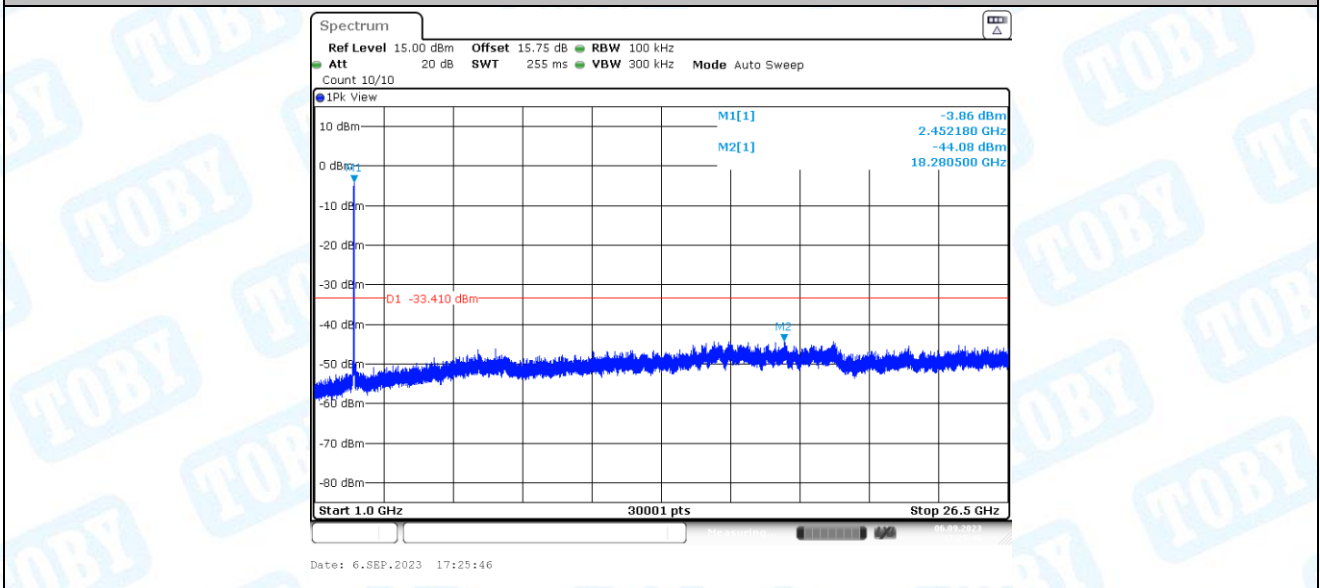
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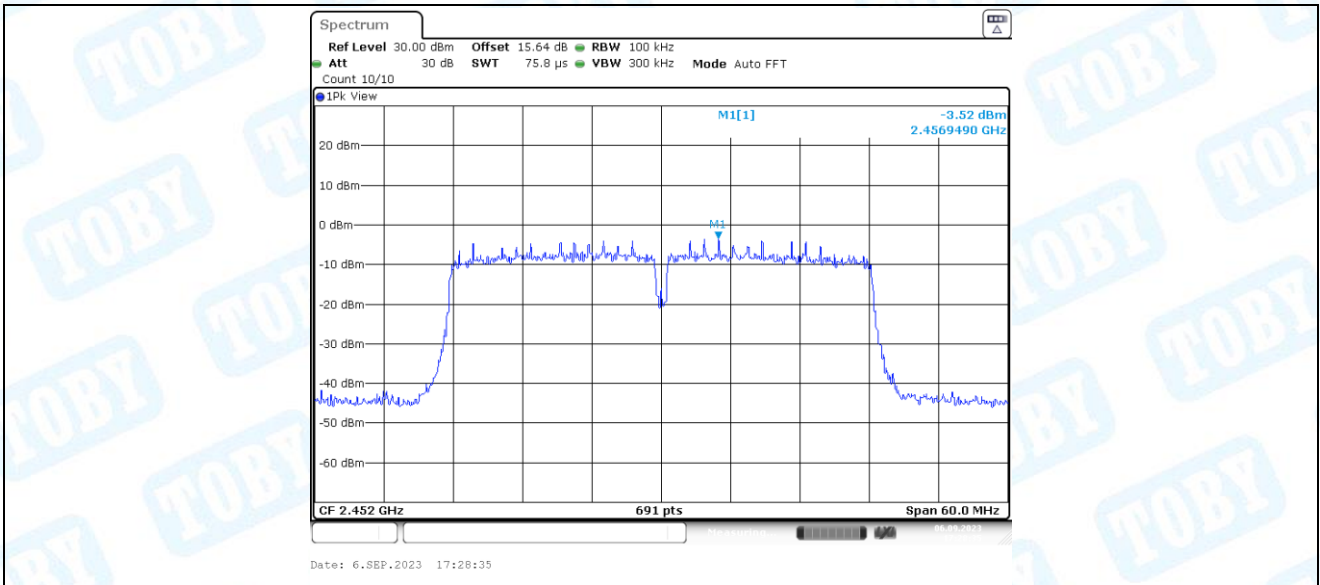
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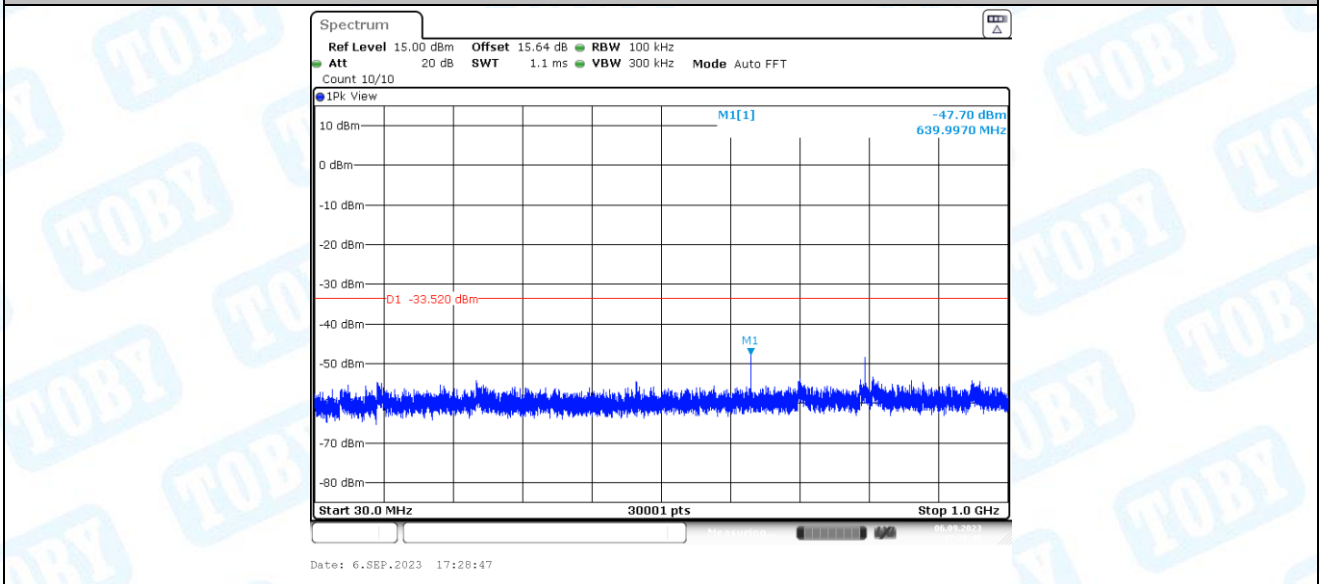
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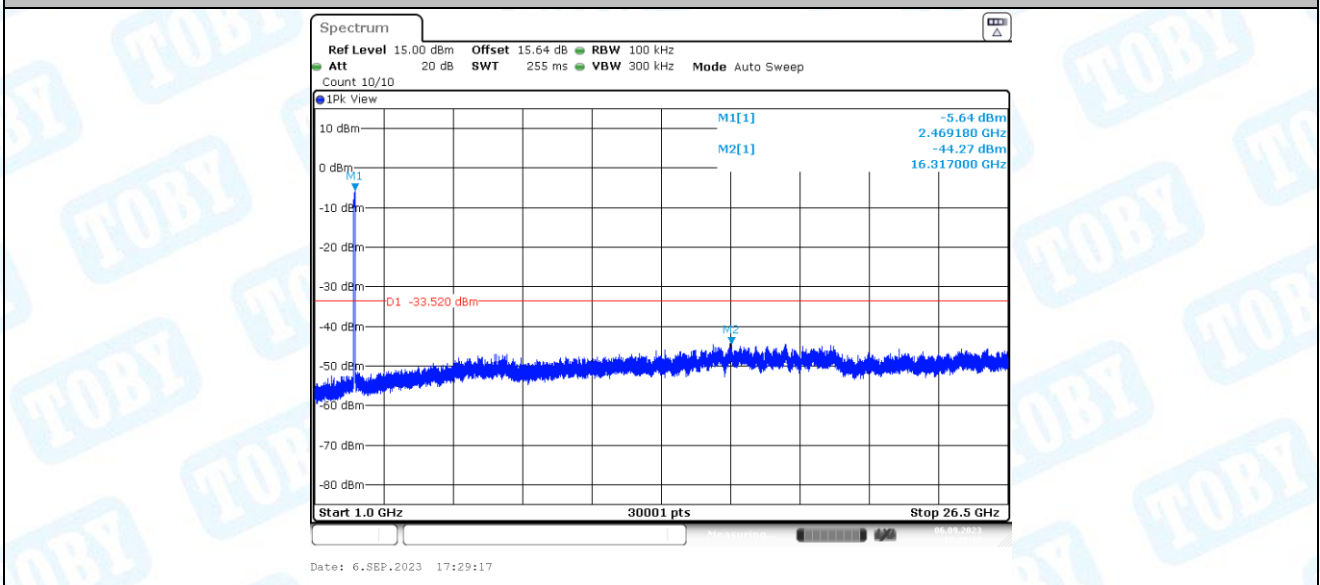
11N40MIMO_Ant1_2452_0~Reference



11N40MIMO_Ant1_2452_30~1000



11N40MIMO_Ant1_2452_1000~26500



11N40MIMO_Ant2_2452_0~Reference