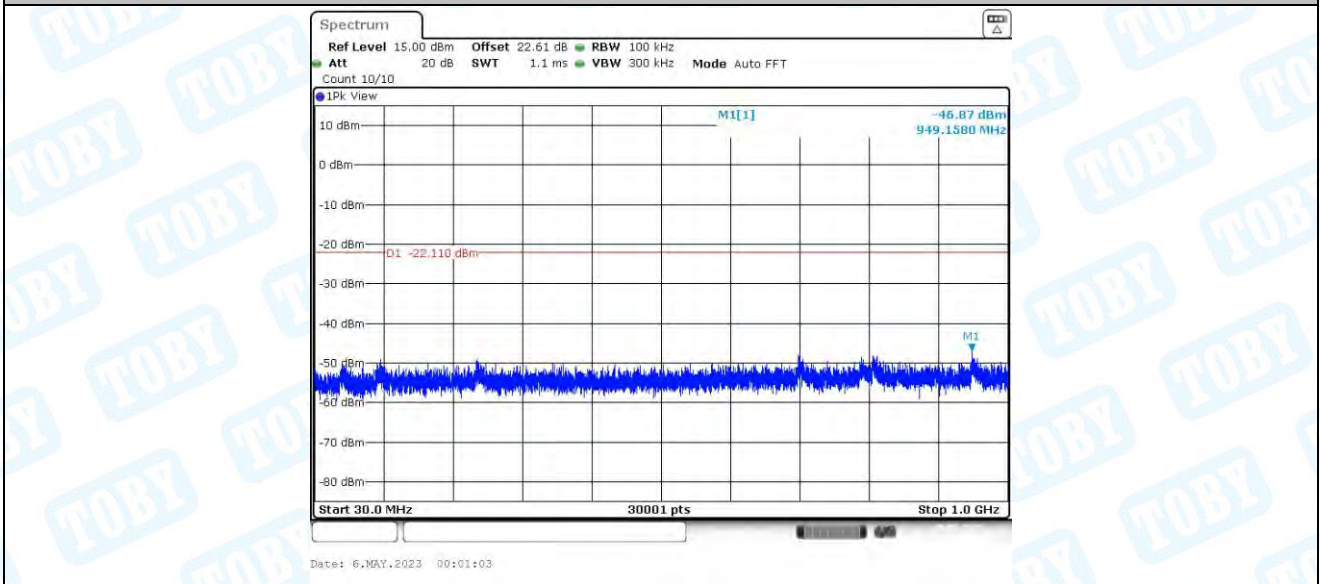
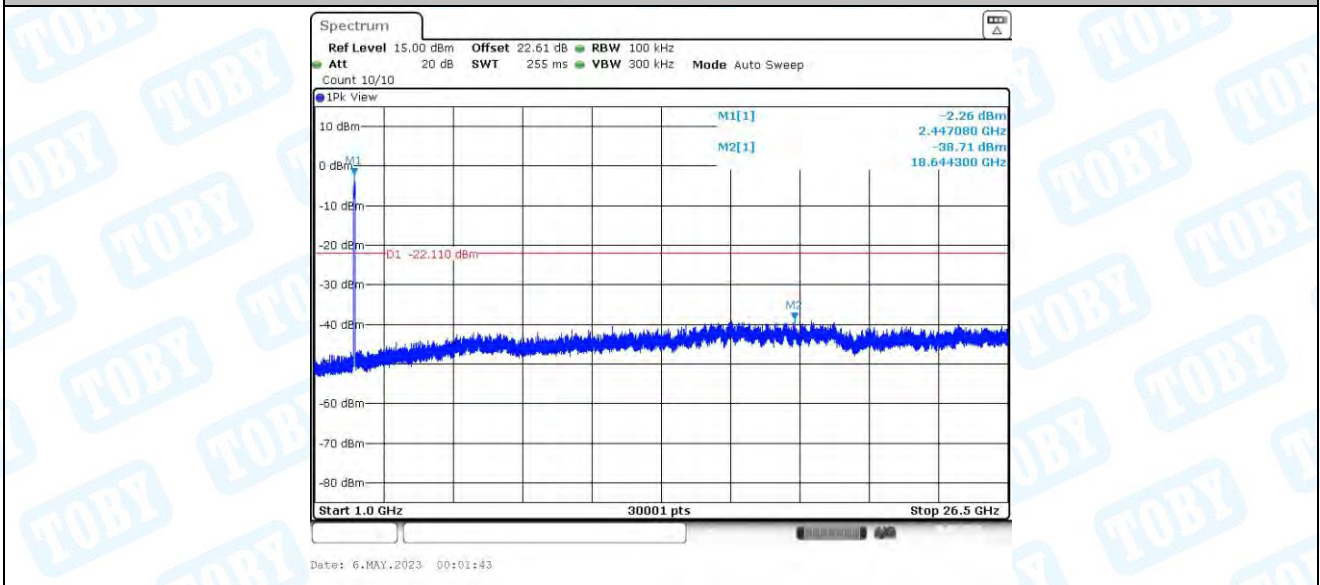


11AX40MIMO_Ant4_2452_30~1000



11AX40MIMO_Ant4_2452_1000~26500



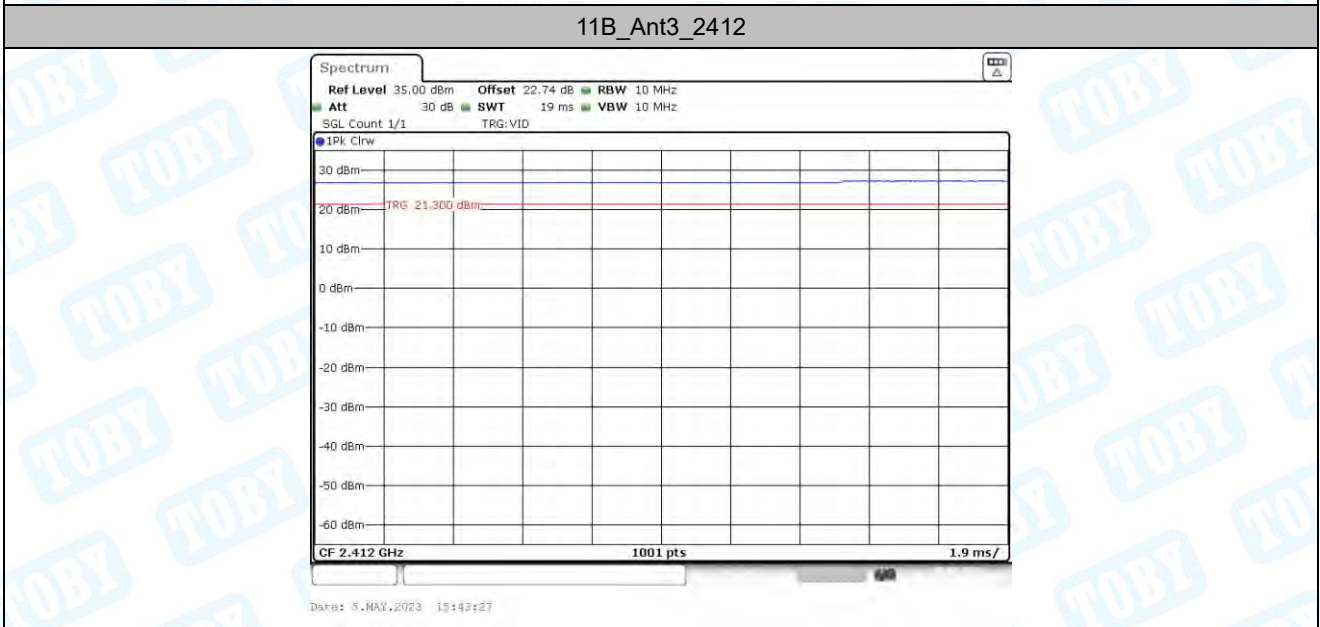
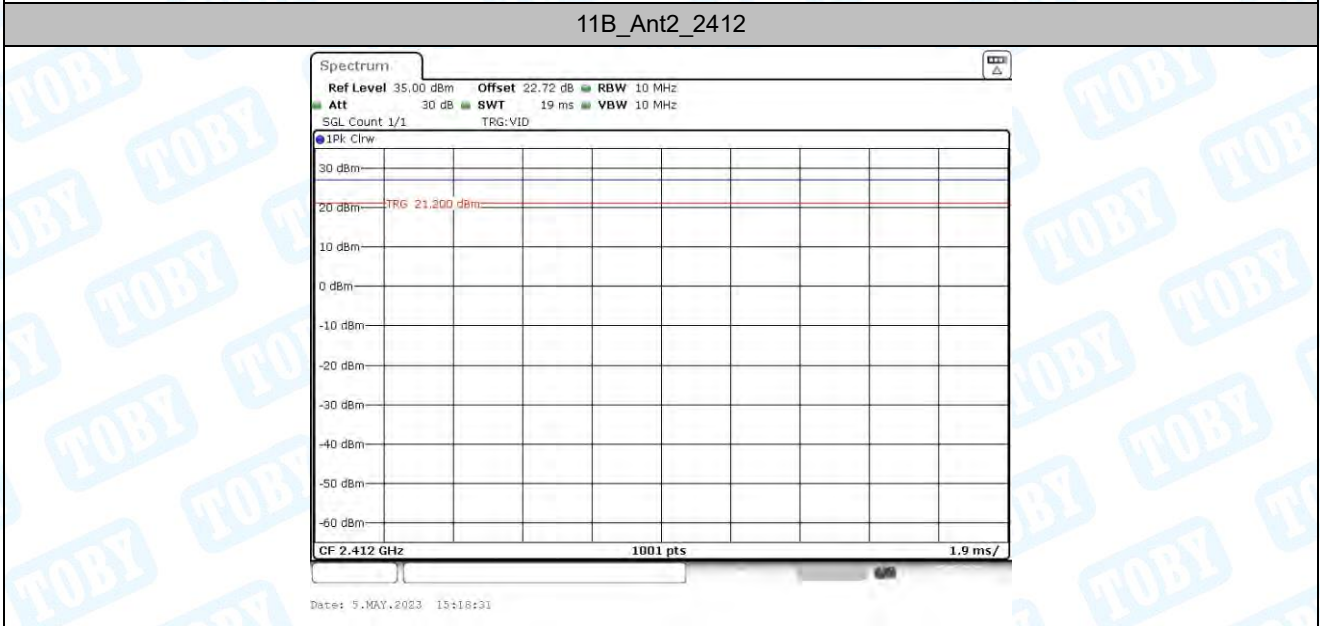
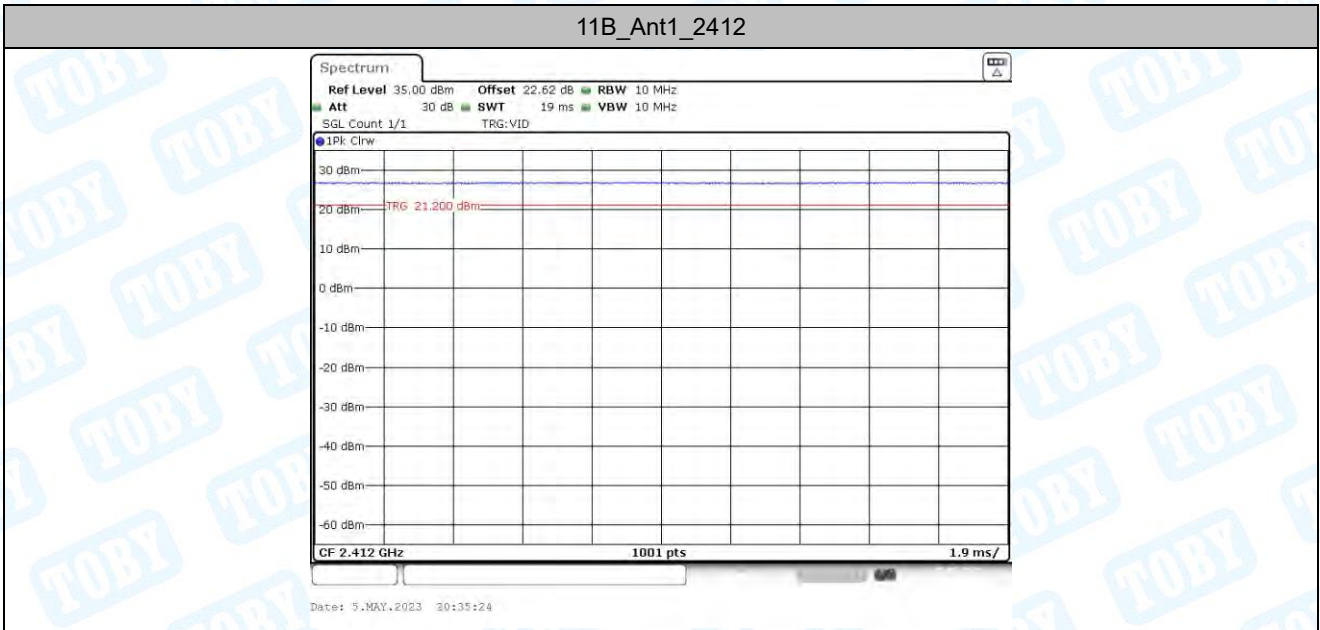
6. Duty Cycle

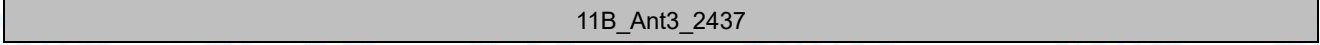
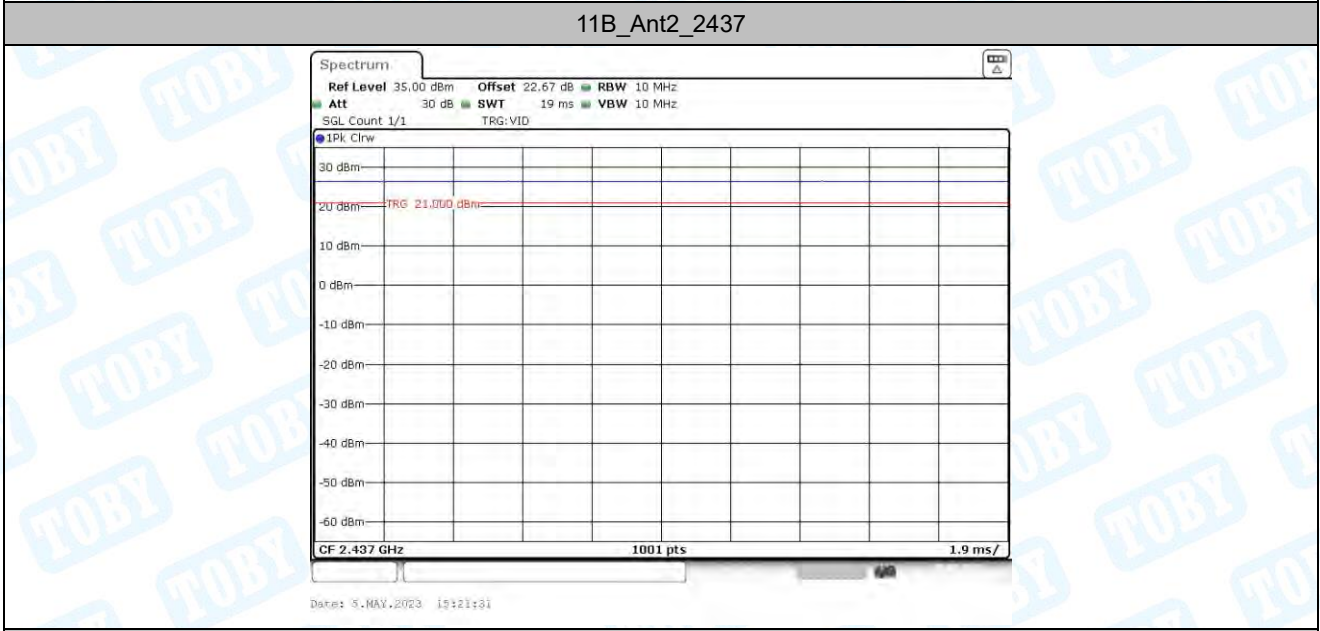
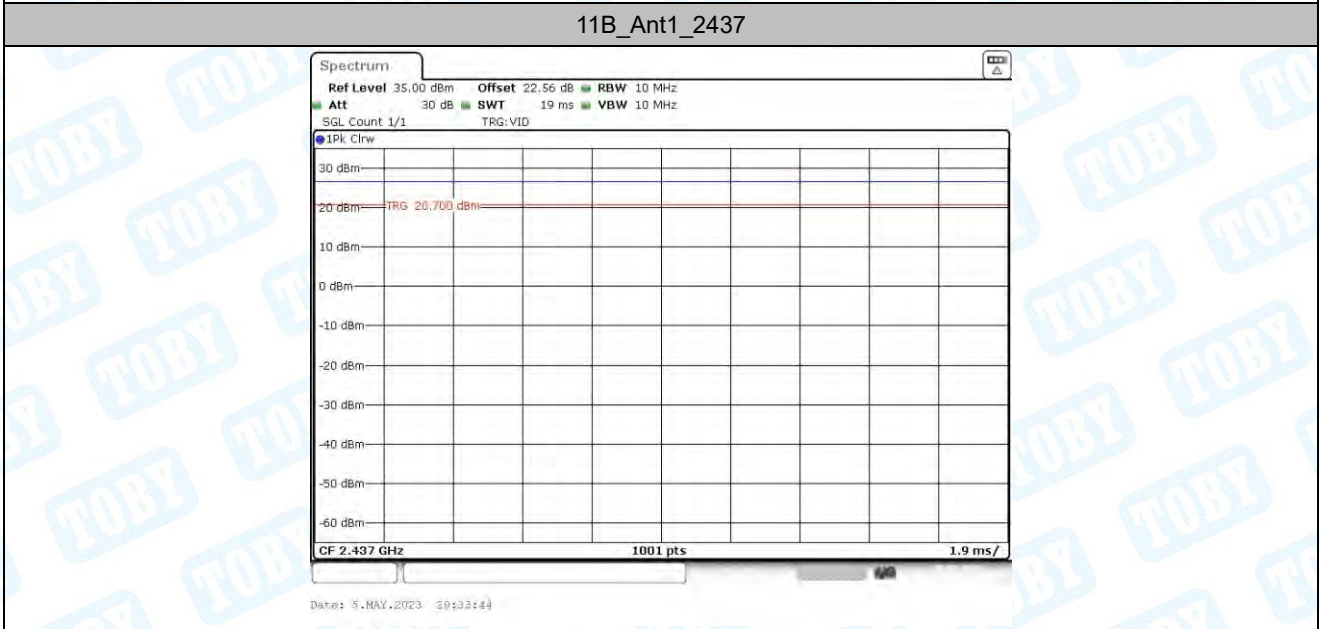
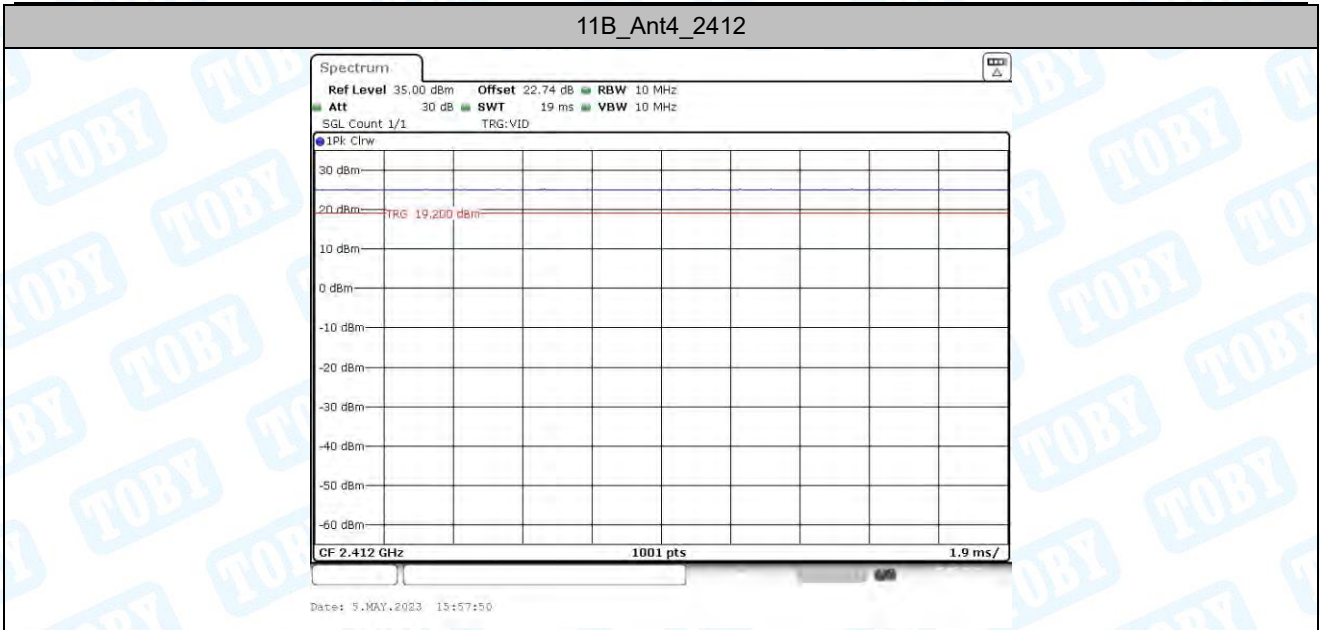
6.1. Test Result

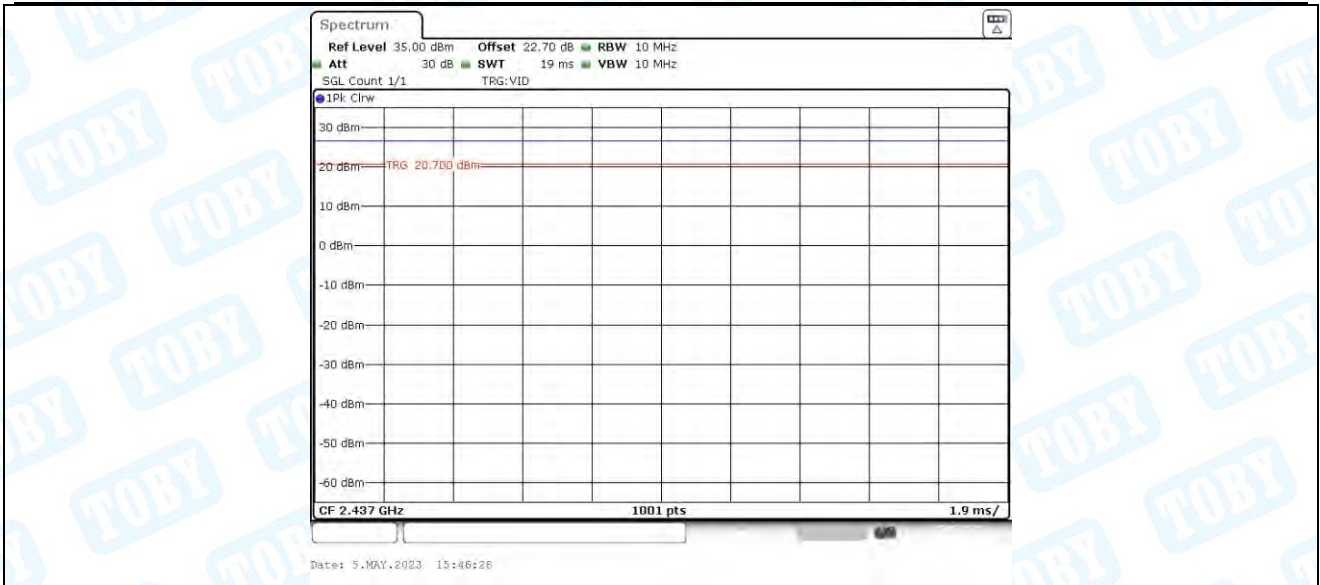
| TestMode | Antenna | Channel | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle [%] | 1/T [KHz] |
|------------|---------|---------|----------------------------|--------------------------|----------------|-----------|
| 11B | Ant1 | 2412 | 19.00 | 19.00 | 100.00 | 0.05 |
| | Ant2 | 2412 | 19.00 | 19.00 | 100.00 | 0.05 |
| | Ant3 | 2412 | 19.00 | 19.00 | 100.00 | 0.05 |
| | Ant4 | 2412 | 19.00 | 19.00 | 100.00 | 0.05 |
| | Ant1 | 2437 | 19.00 | 19.00 | 100.00 | 0.05 |
| | Ant2 | 2437 | 19.00 | 19.00 | 100.00 | 0.05 |
| | Ant3 | 2437 | 19.00 | 19.00 | 100.00 | 0.05 |
| | Ant4 | 2437 | 19.00 | 19.00 | 100.00 | 0.05 |
| | Ant1 | 2462 | 4.31 | 4.32 | 99.77 | 0.23 |
| | Ant2 | 2462 | 19.00 | 19.00 | 100.00 | 0.05 |
| | Ant3 | 2462 | 19.00 | 19.00 | 100.00 | 0.05 |
| | Ant4 | 2462 | 19.00 | 19.00 | 100.00 | 0.05 |
| 11G | Ant1 | 2412 | 5.40 | 5.43 | 99.45 | 0.19 |
| | Ant2 | 2412 | 5.39 | 5.43 | 99.26 | 0.19 |
| | Ant3 | 2412 | 5.40 | 5.42 | 99.63 | 0.19 |
| | Ant4 | 2412 | 5.40 | 5.42 | 99.63 | 0.19 |
| | Ant1 | 2437 | 5.40 | 5.42 | 99.63 | 0.19 |
| | Ant2 | 2437 | 5.40 | 5.43 | 99.45 | 0.19 |
| | Ant3 | 2437 | 5.40 | 5.42 | 99.63 | 0.19 |
| | Ant4 | 2437 | 5.40 | 5.43 | 99.45 | 0.19 |
| | Ant1 | 2462 | 5.41 | 5.43 | 99.63 | 0.18 |
| | Ant2 | 2462 | 5.40 | 5.43 | 99.45 | 0.19 |
| | Ant3 | 2462 | 5.41 | 5.43 | 99.63 | 0.18 |
| | Ant4 | 2462 | 5.39 | 5.42 | 99.45 | 0.19 |
| 11N20MIMO | Ant1 | 2412 | 4.96 | 4.98 | 99.60 | 0.20 |
| | Ant2 | 2412 | 4.97 | 4.99 | 99.60 | 0.20 |
| | Ant3 | 2412 | 4.97 | 4.99 | 99.60 | 0.20 |
| | Ant4 | 2412 | 4.97 | 4.98 | 99.80 | 0.20 |
| | Ant1 | 2437 | 4.96 | 4.98 | 99.60 | 0.20 |
| | Ant2 | 2437 | 4.97 | 4.98 | 99.80 | 0.20 |
| | Ant3 | 2437 | 4.97 | 4.99 | 99.60 | 0.20 |
| | Ant4 | 2437 | 4.97 | 4.99 | 99.60 | 0.20 |
| | Ant1 | 2462 | 4.97 | 4.99 | 99.60 | 0.20 |
| | Ant2 | 2462 | 4.97 | 4.99 | 99.60 | 0.20 |
| | Ant3 | 2462 | 4.96 | 4.99 | 99.40 | 0.20 |
| | Ant4 | 2462 | 4.96 | 4.98 | 99.60 | 0.20 |
| 11N40MIMO | Ant1 | 2422 | 2.41 | 2.42 | 99.59 | 0.41 |
| | Ant2 | 2422 | 2.41 | 2.42 | 99.59 | 0.41 |
| | Ant3 | 2422 | 2.41 | 2.43 | 99.18 | 0.41 |
| | Ant4 | 2422 | 2.41 | 2.43 | 99.18 | 0.41 |
| | Ant1 | 2437 | 2.41 | 2.42 | 99.59 | 0.41 |
| | Ant2 | 2437 | 2.41 | 2.43 | 99.18 | 0.41 |
| | Ant3 | 2437 | 2.41 | 2.43 | 99.18 | 0.41 |
| | Ant4 | 2437 | 2.41 | 2.43 | 99.18 | 0.41 |
| | Ant1 | 2452 | 2.41 | 2.43 | 99.18 | 0.41 |
| | Ant2 | 2452 | 2.40 | 2.42 | 99.17 | 0.42 |
| | Ant3 | 2452 | 2.41 | 2.43 | 99.18 | 0.41 |
| | Ant4 | 2452 | 2.41 | 2.42 | 99.59 | 0.41 |
| 11AX20MIMO | Ant1 | 2412 | 1.03 | 1.05 | 98.10 | 0.97 |
| | Ant2 | 2412 | 1.03 | 1.05 | 98.10 | 0.97 |
| | Ant3 | 2412 | 1.03 | 1.05 | 98.10 | 0.97 |
| | Ant4 | 2412 | 1.03 | 1.05 | 98.10 | 0.97 |

| | | | | | | |
|------------|------|------|------|------|-------|------|
| | Ant1 | 2437 | 1.03 | 1.05 | 98.10 | 0.97 |
| | Ant2 | 2437 | 1.03 | 1.05 | 98.10 | 0.97 |
| | Ant3 | 2437 | 1.03 | 1.05 | 98.10 | 0.97 |
| | Ant4 | 2437 | 1.03 | 1.05 | 98.10 | 0.97 |
| | Ant1 | 2462 | 1.03 | 1.05 | 98.10 | 0.97 |
| | Ant2 | 2462 | 1.04 | 1.05 | 99.05 | 0.96 |
| | Ant3 | 2462 | 1.03 | 1.05 | 98.10 | 0.97 |
| | Ant4 | 2462 | 1.03 | 1.05 | 98.10 | 0.97 |
| 11AX40MIMO | Ant1 | 2422 | 0.57 | 0.59 | 96.61 | 1.75 |
| | Ant2 | 2422 | 0.57 | 0.59 | 96.61 | 1.75 |
| | Ant3 | 2422 | 0.57 | 0.59 | 96.61 | 1.75 |
| | Ant4 | 2422 | 0.57 | 0.59 | 96.61 | 1.75 |
| | Ant1 | 2437 | 0.57 | 0.59 | 96.61 | 1.75 |
| | Ant2 | 2437 | 0.57 | 0.59 | 96.61 | 1.75 |
| | Ant3 | 2437 | 0.57 | 0.59 | 96.61 | 1.75 |
| | Ant4 | 2437 | 0.56 | 0.58 | 96.55 | 1.79 |
| | Ant1 | 2452 | 0.57 | 0.59 | 96.61 | 1.75 |
| | Ant2 | 2452 | 0.57 | 0.59 | 96.61 | 1.75 |
| | Ant3 | 2452 | 0.57 | 0.59 | 96.61 | 1.75 |
| | Ant4 | 2452 | 0.56 | 0.58 | 96.55 | 1.79 |

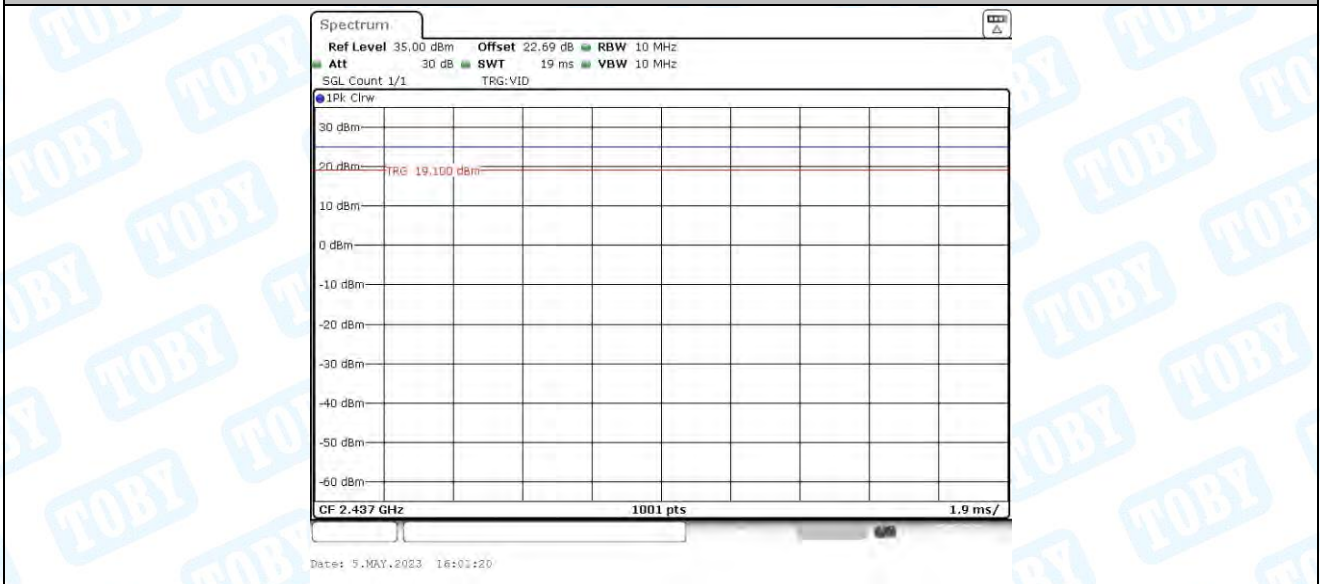
6.2. Test Graphs



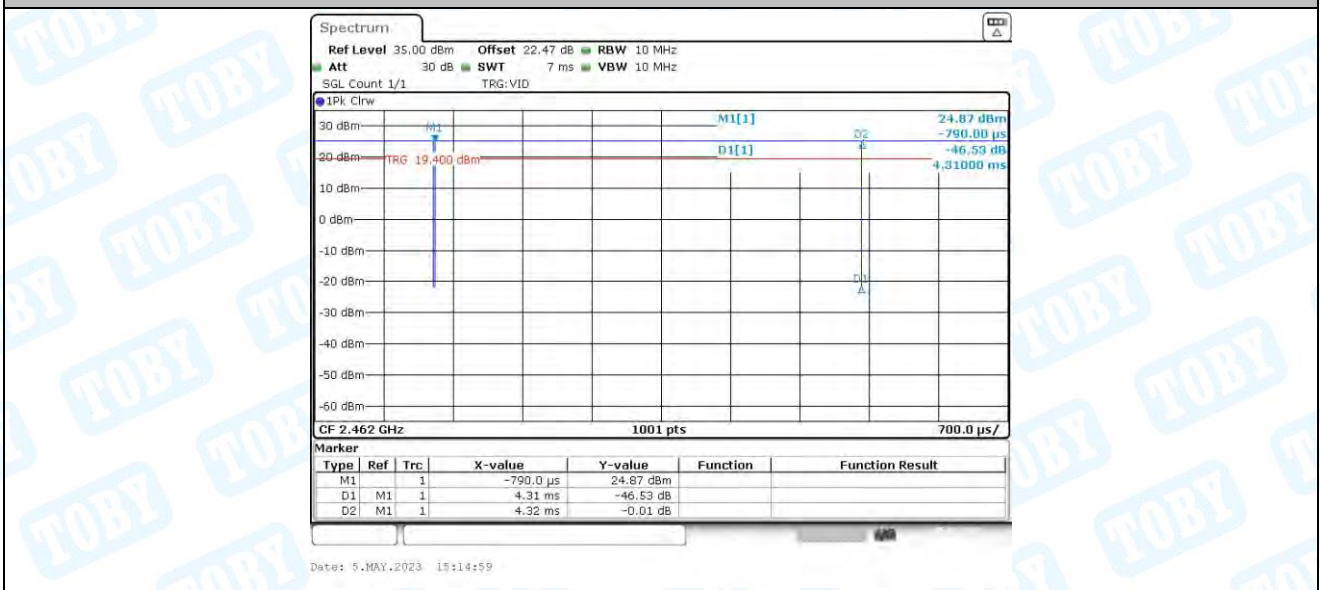




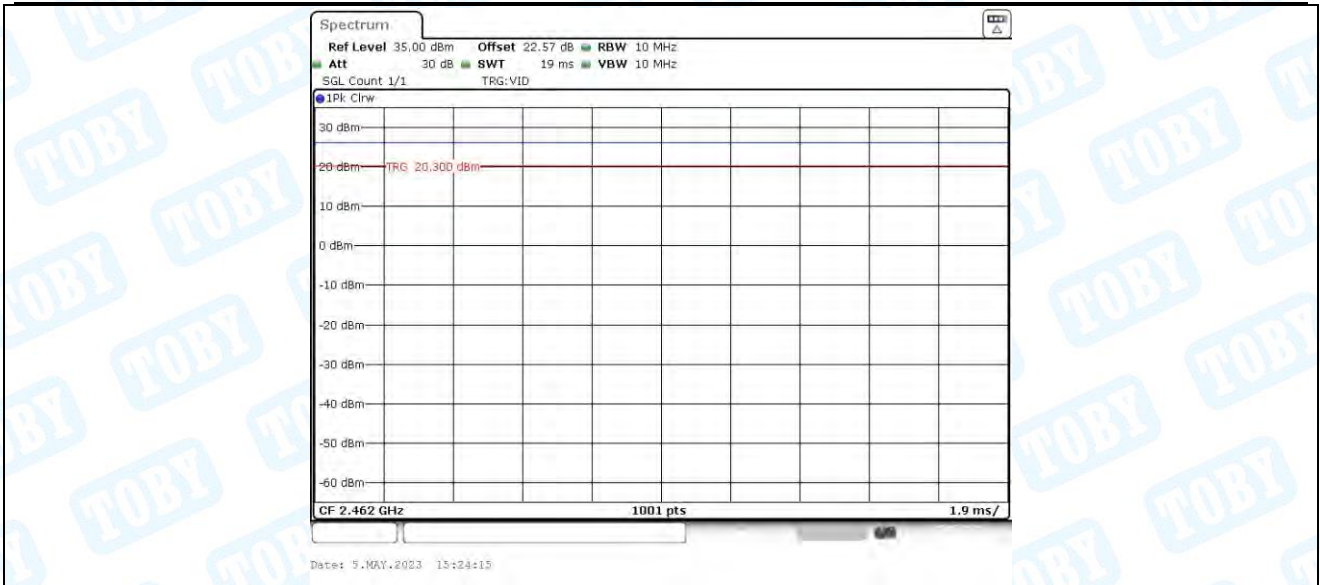
11B_Ant4_2437



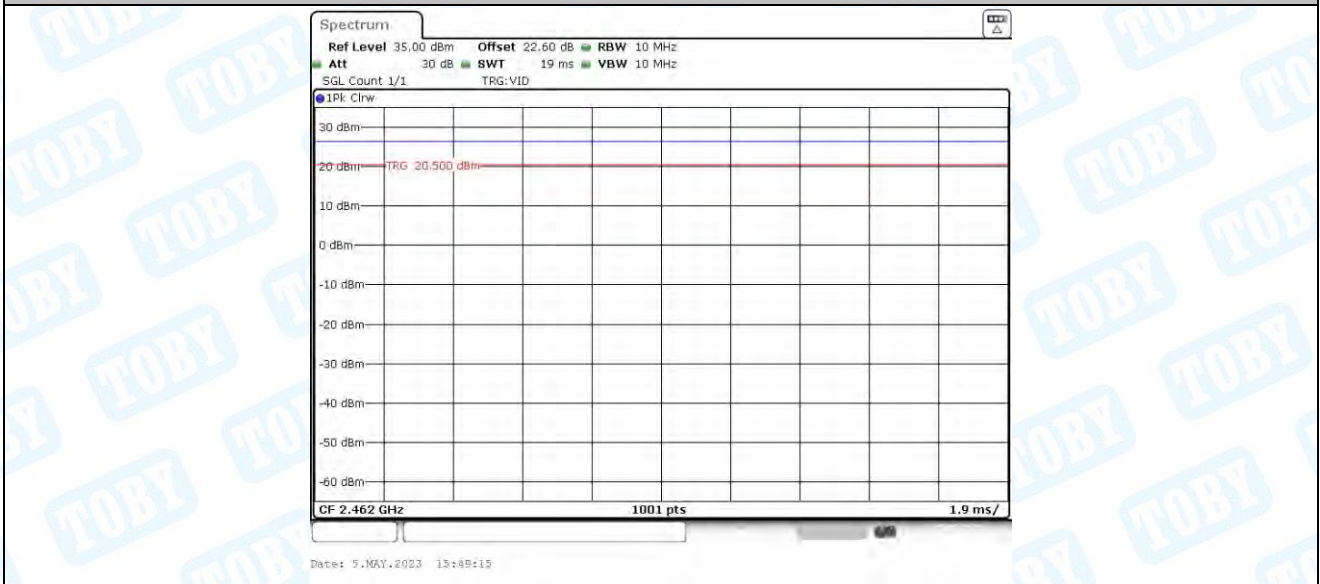
11B_Ant1_2462



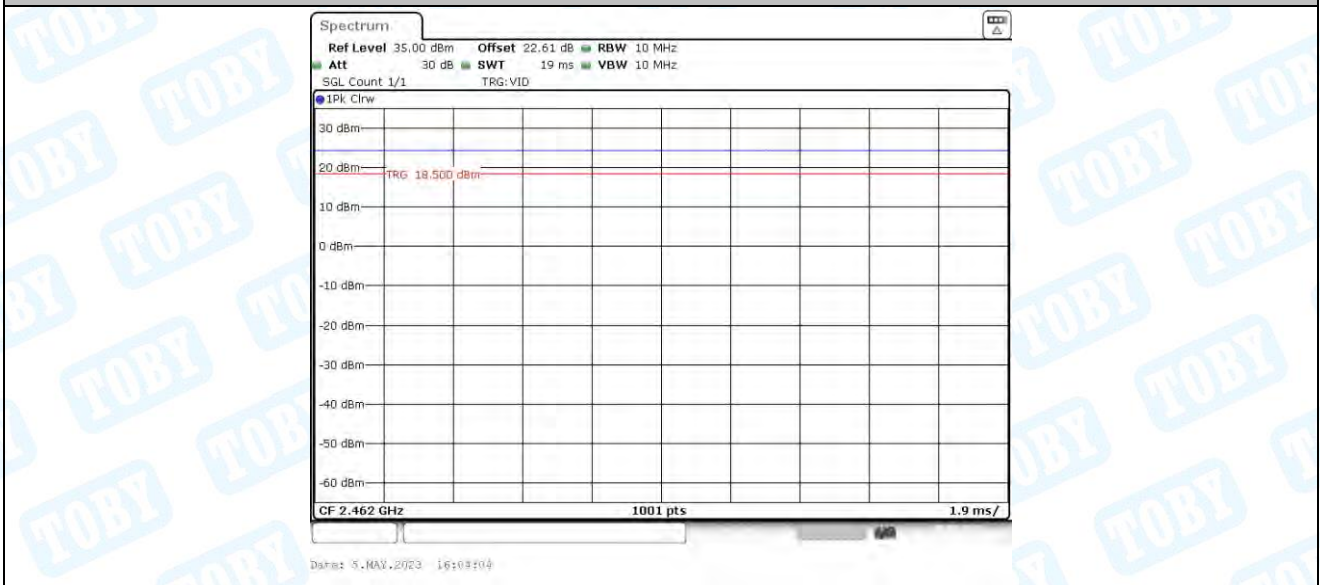
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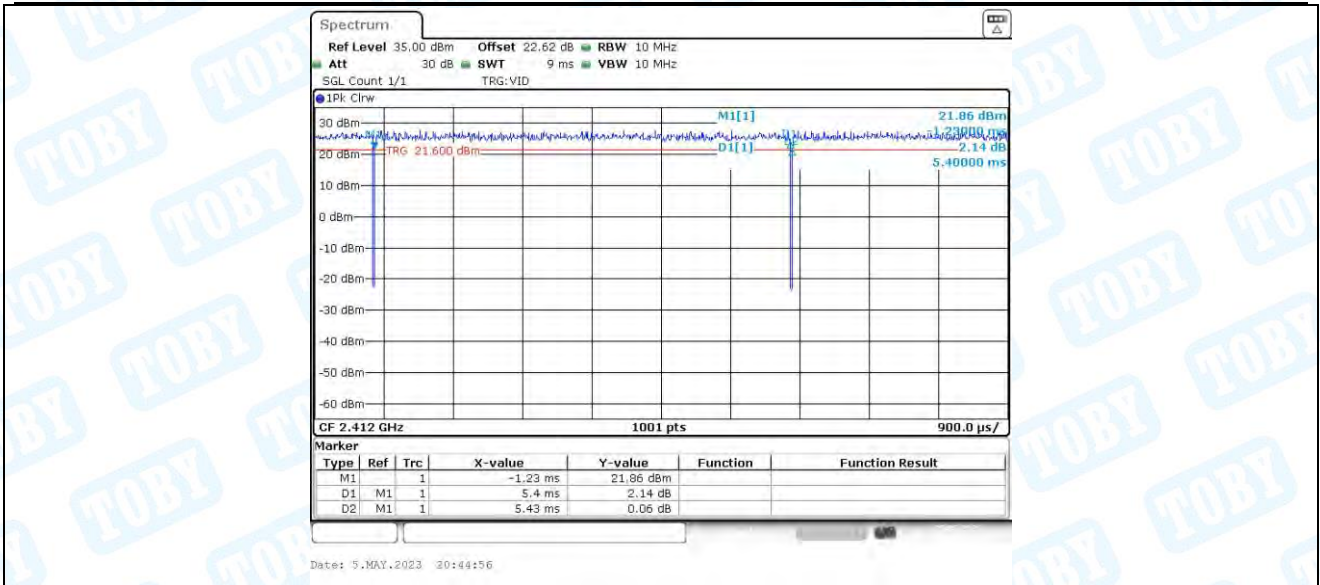
11B_Ant3_2462



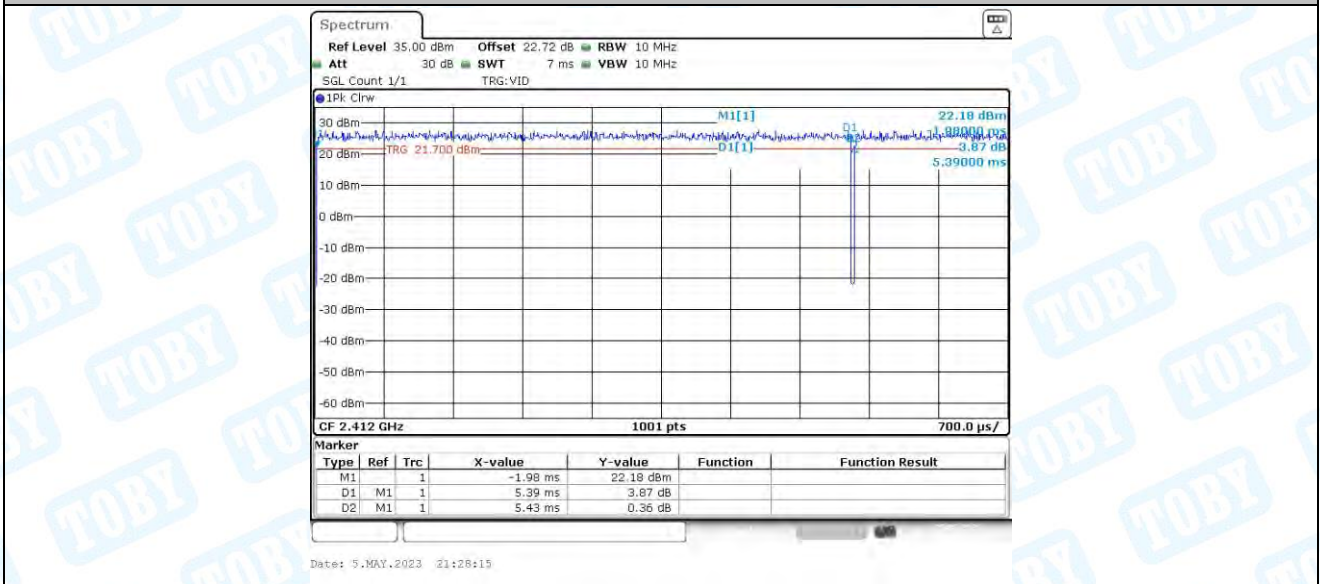
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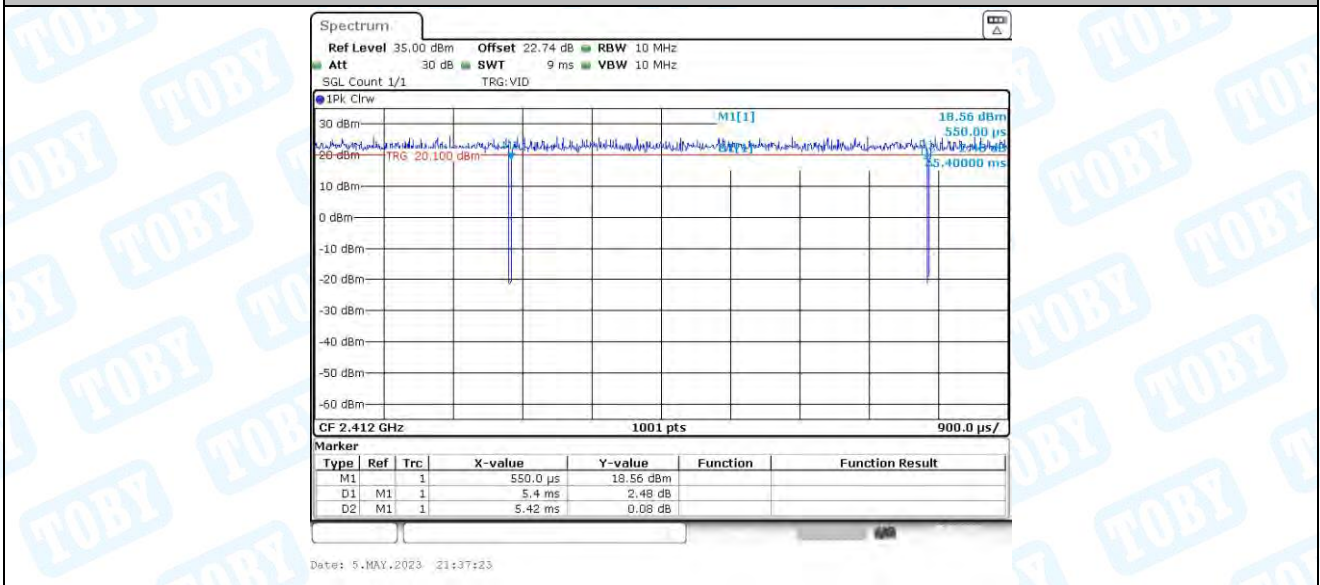
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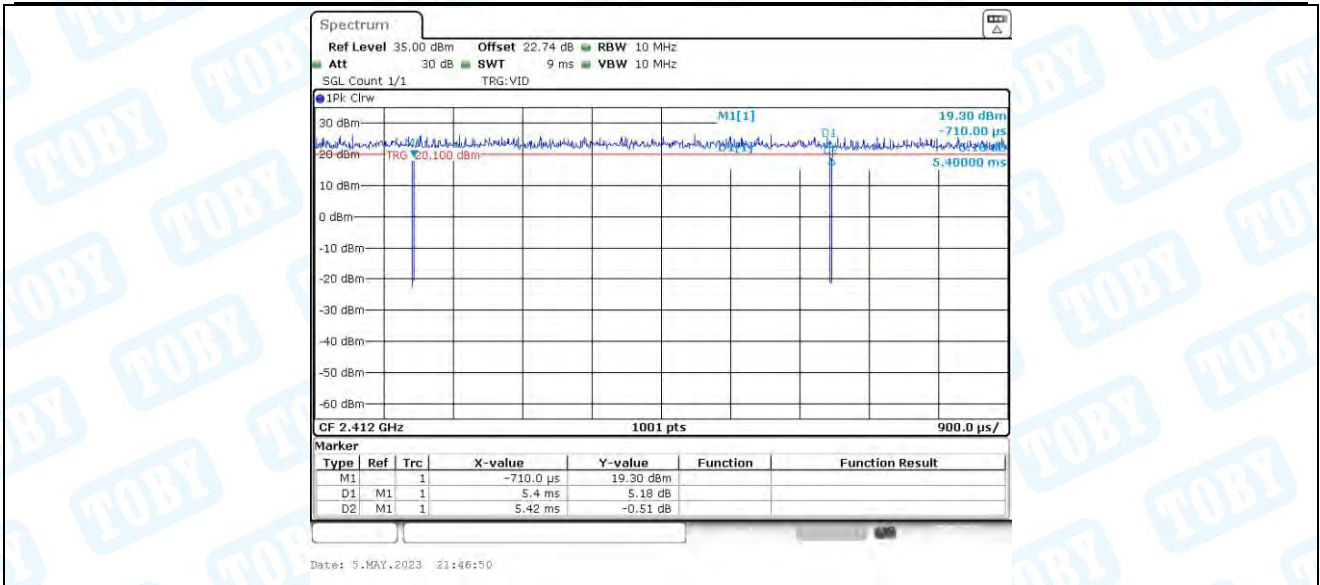
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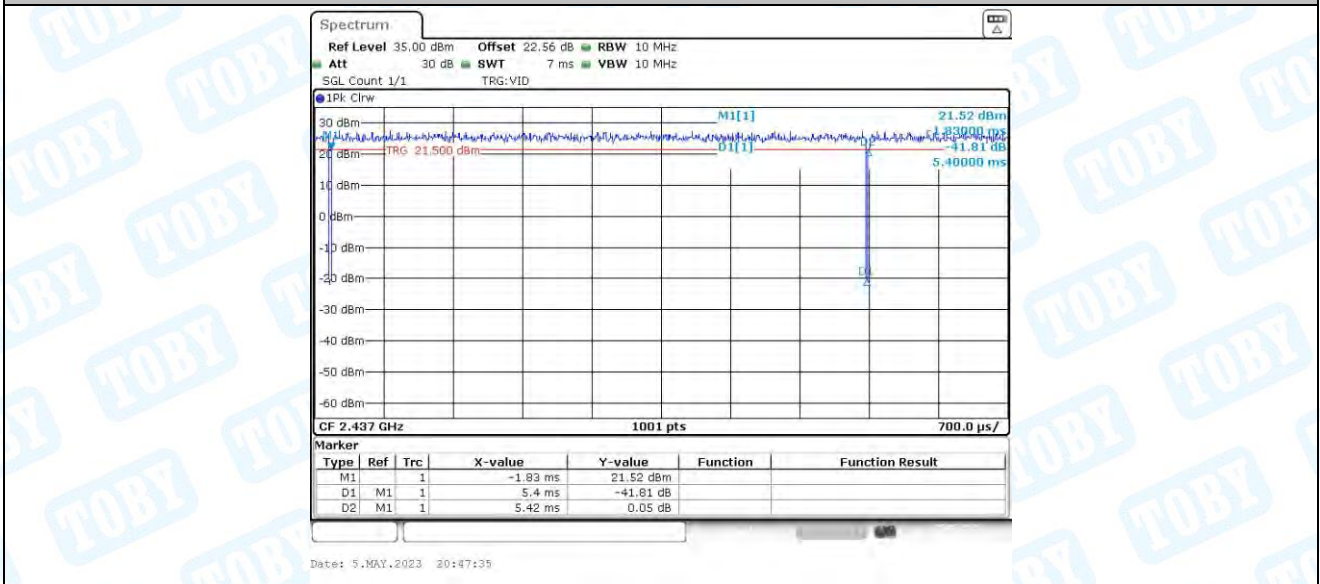
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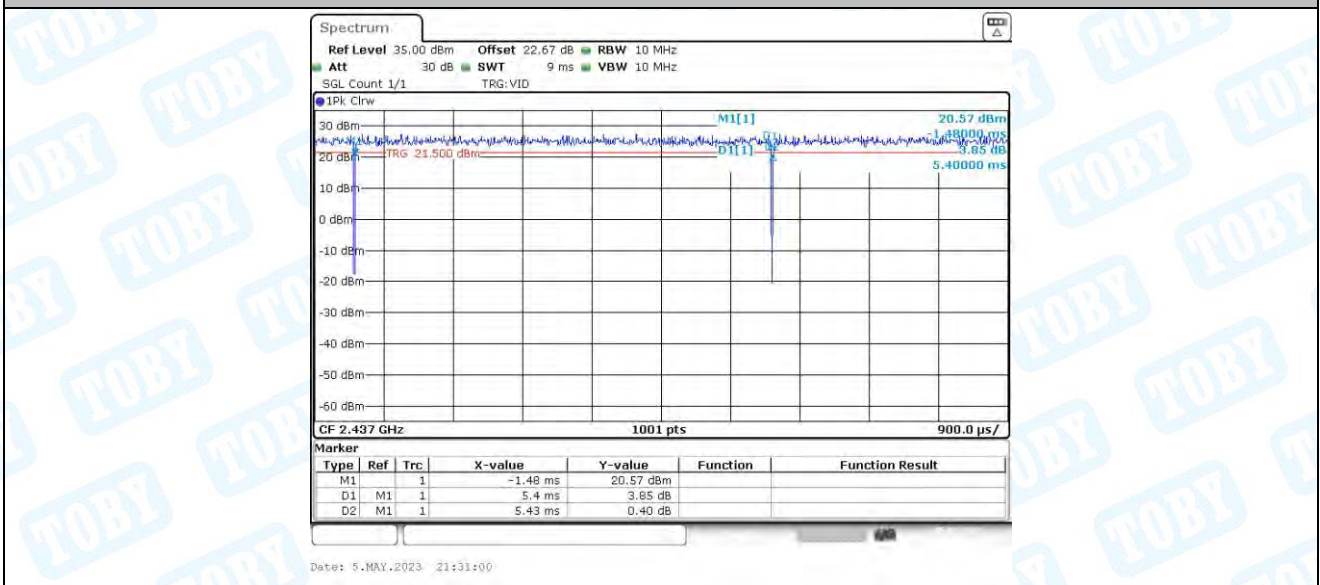
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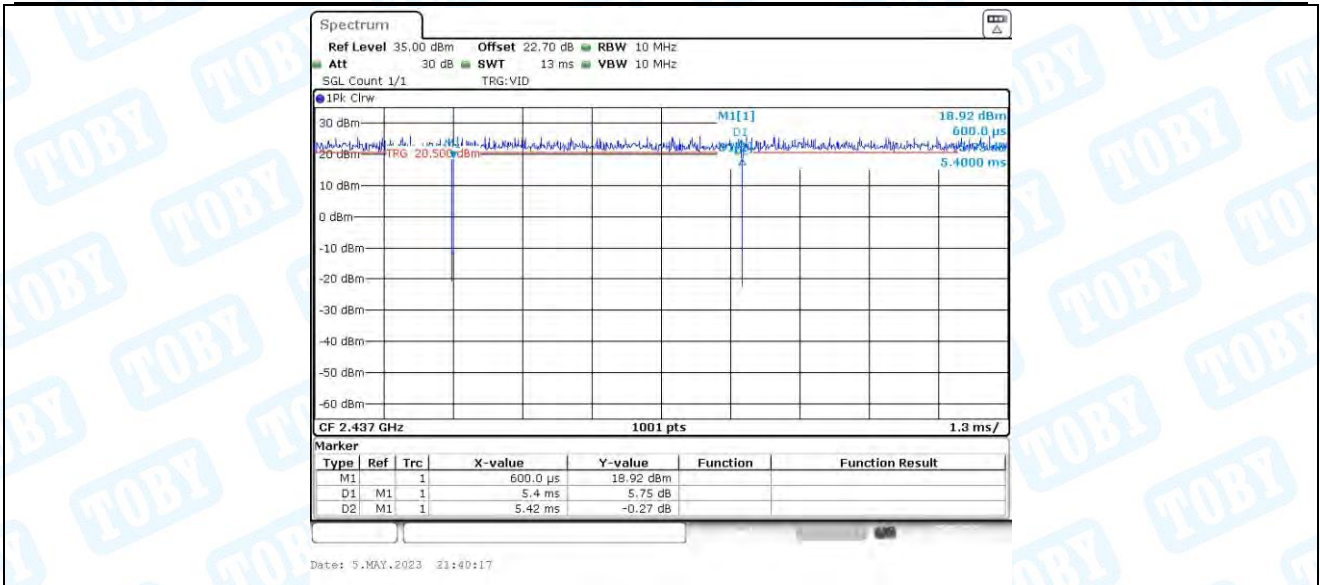
11G_Ant1_2437



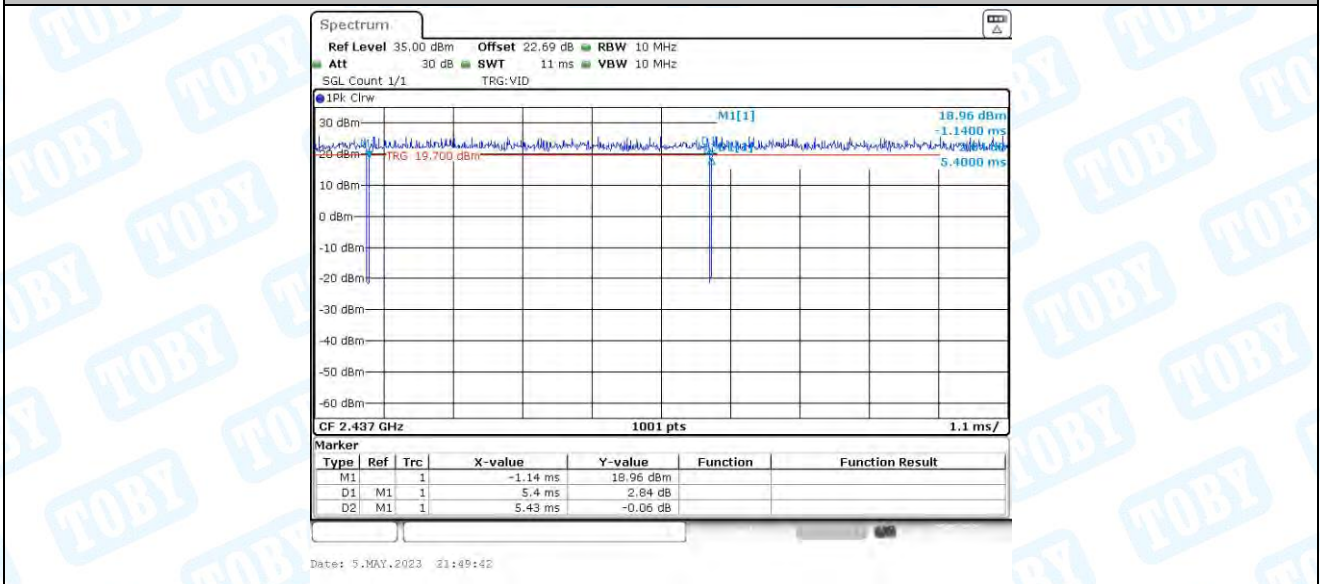
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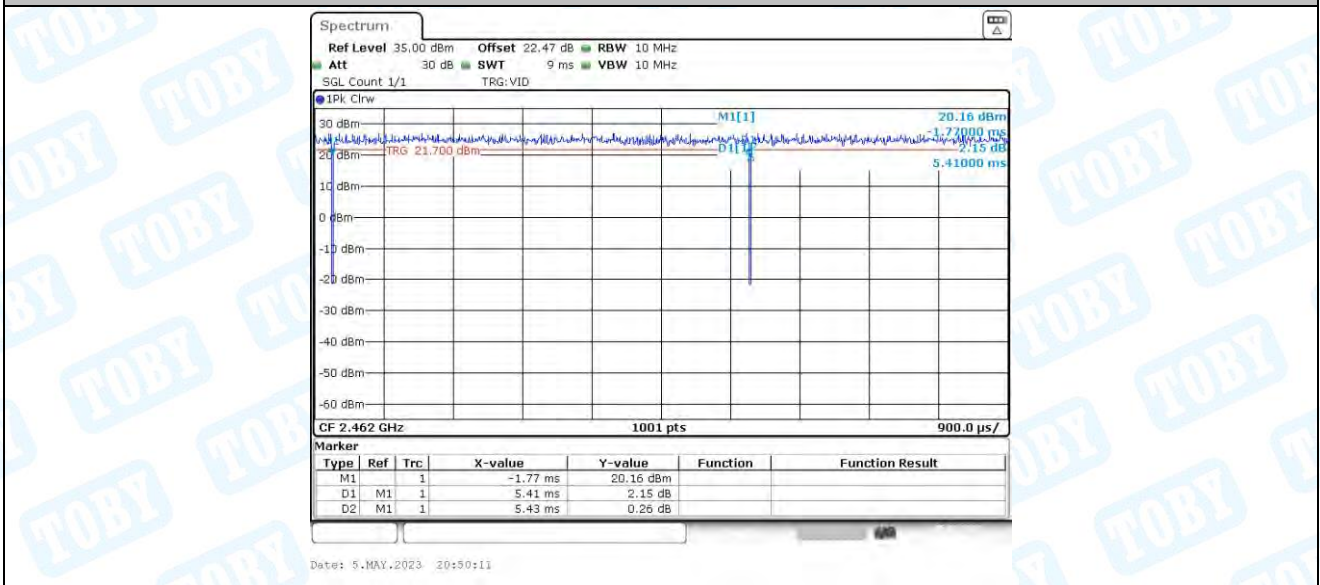
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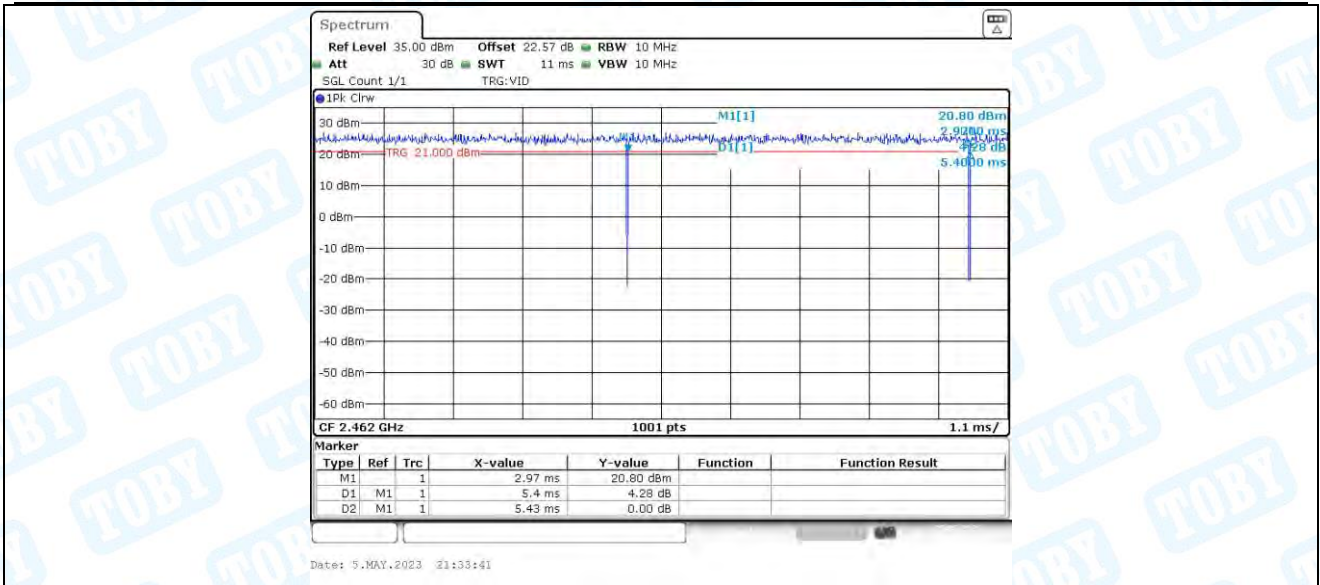
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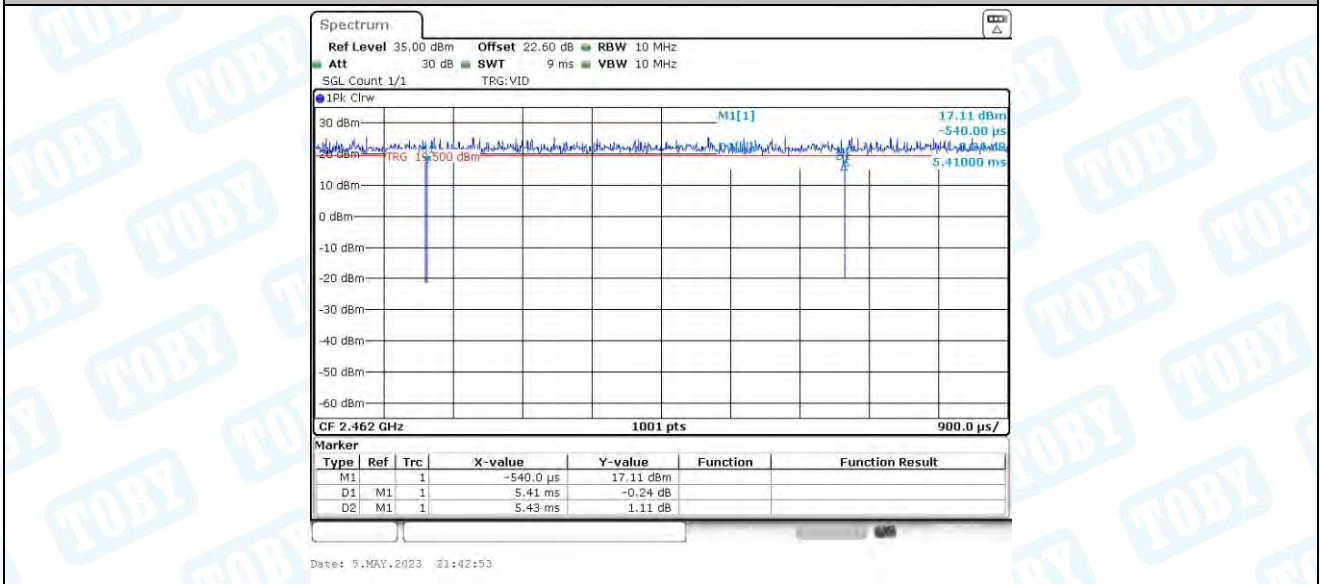
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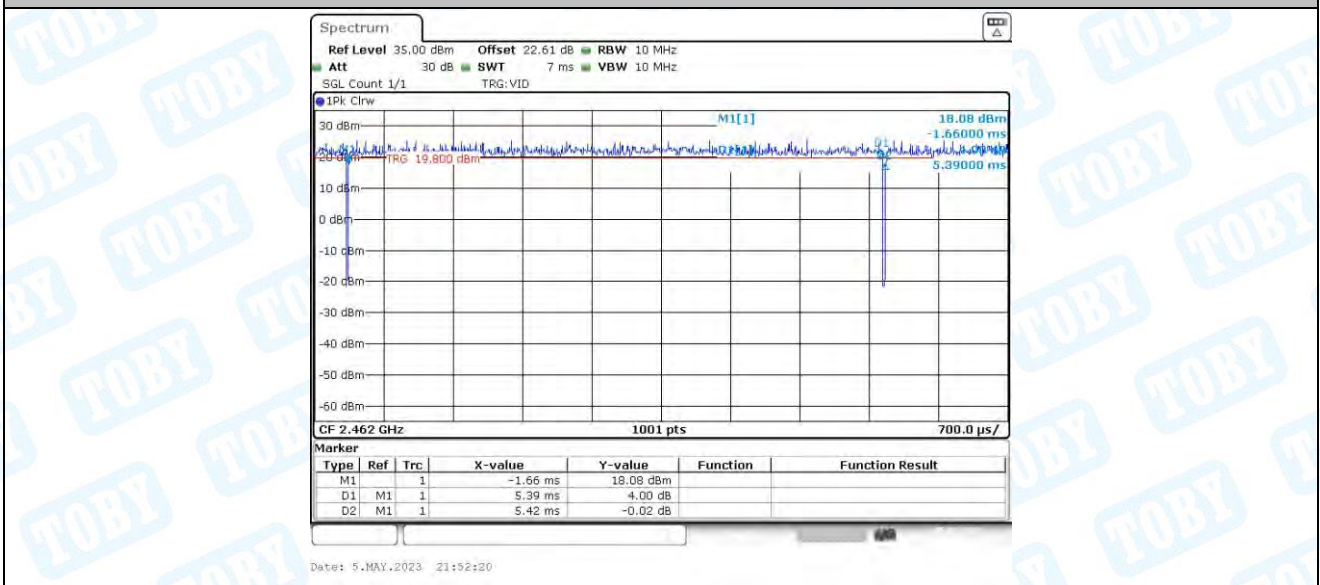
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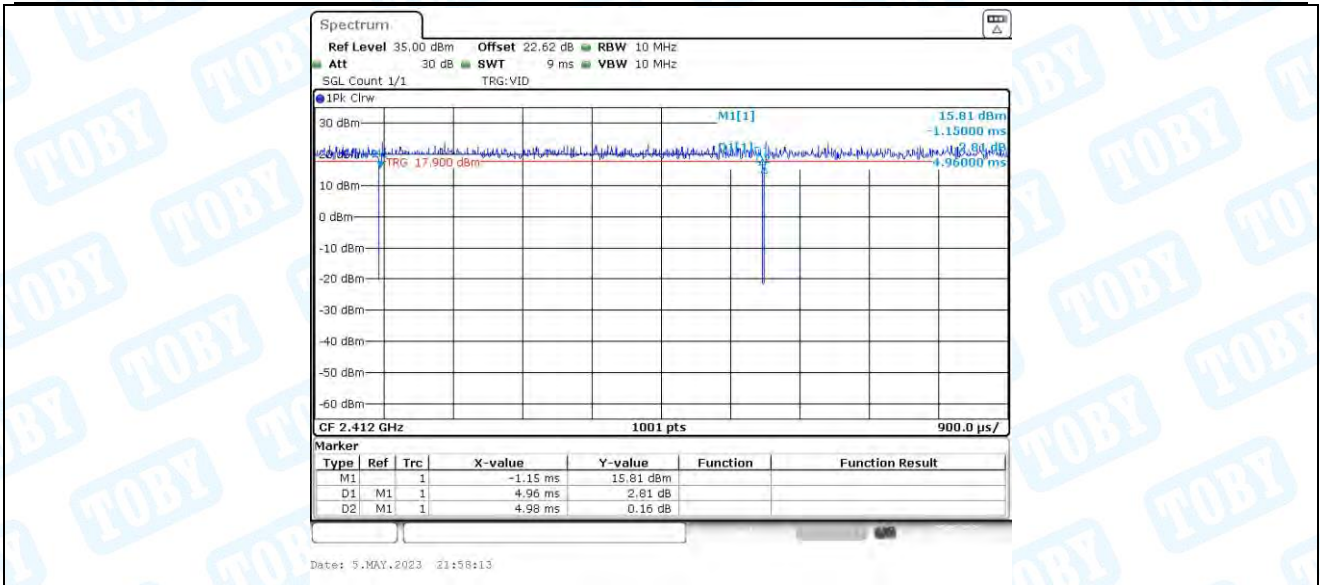
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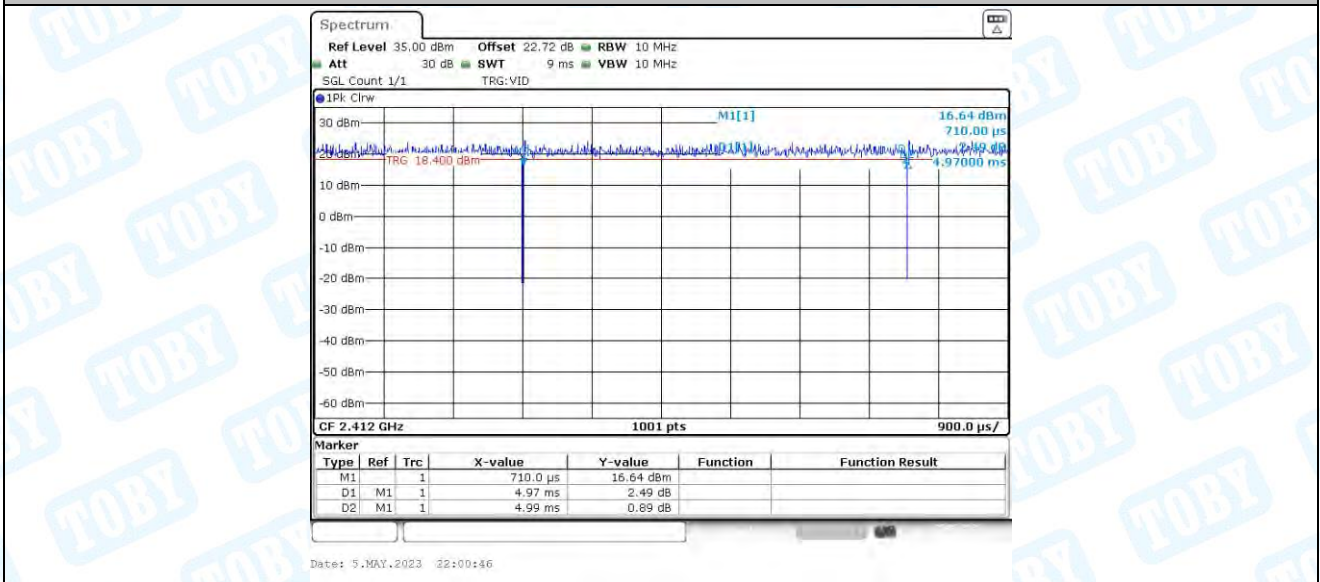
11G_Ant4_2462



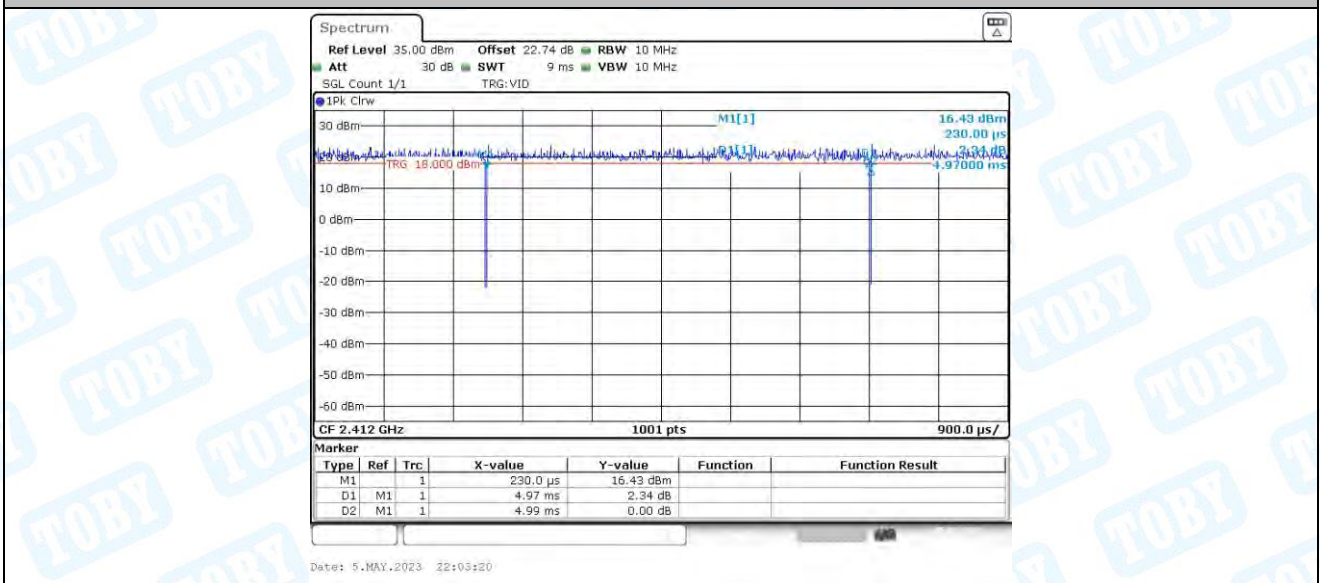
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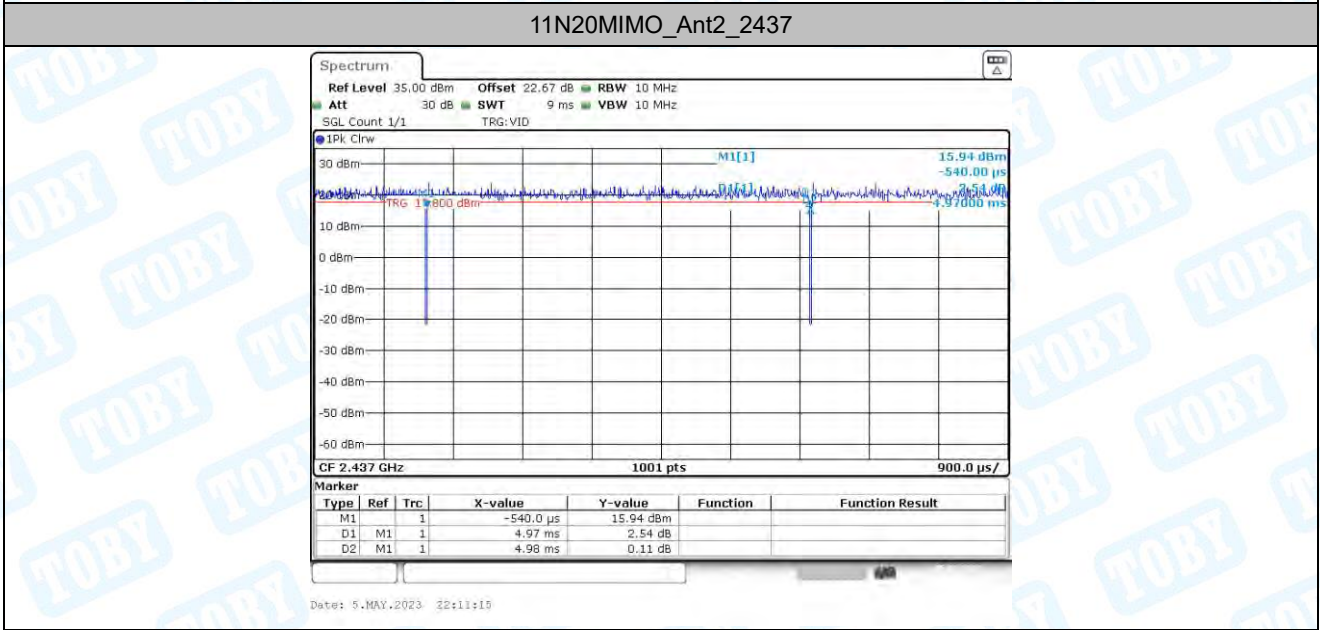
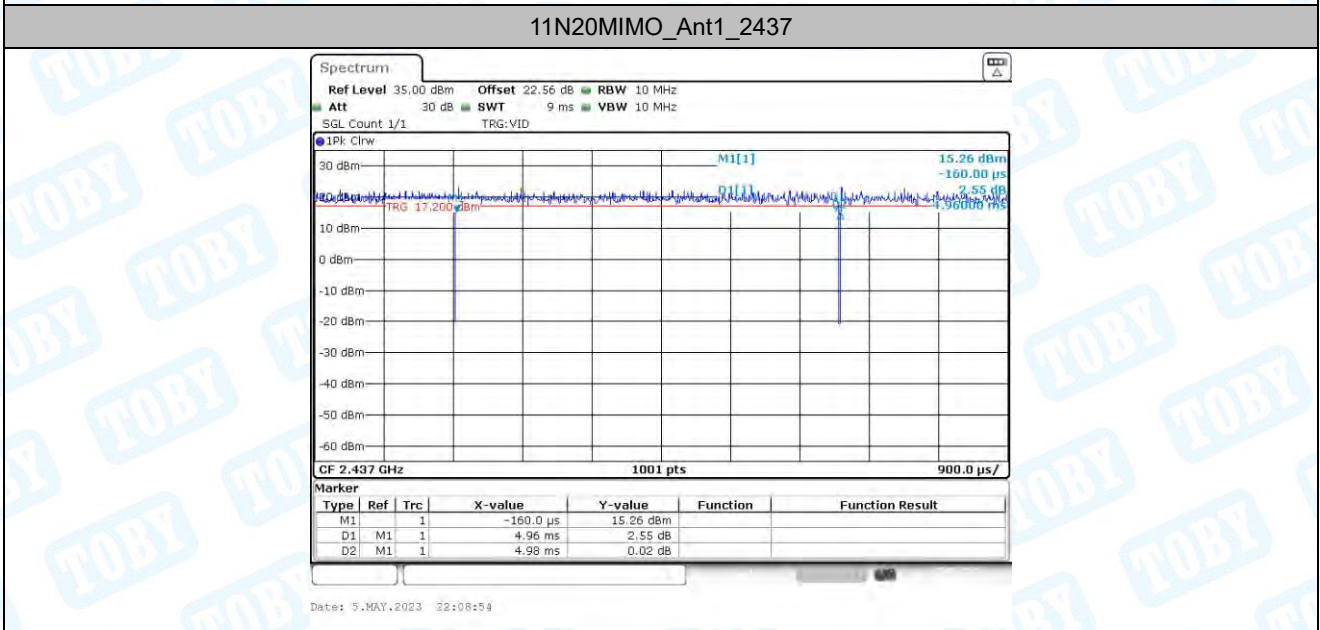
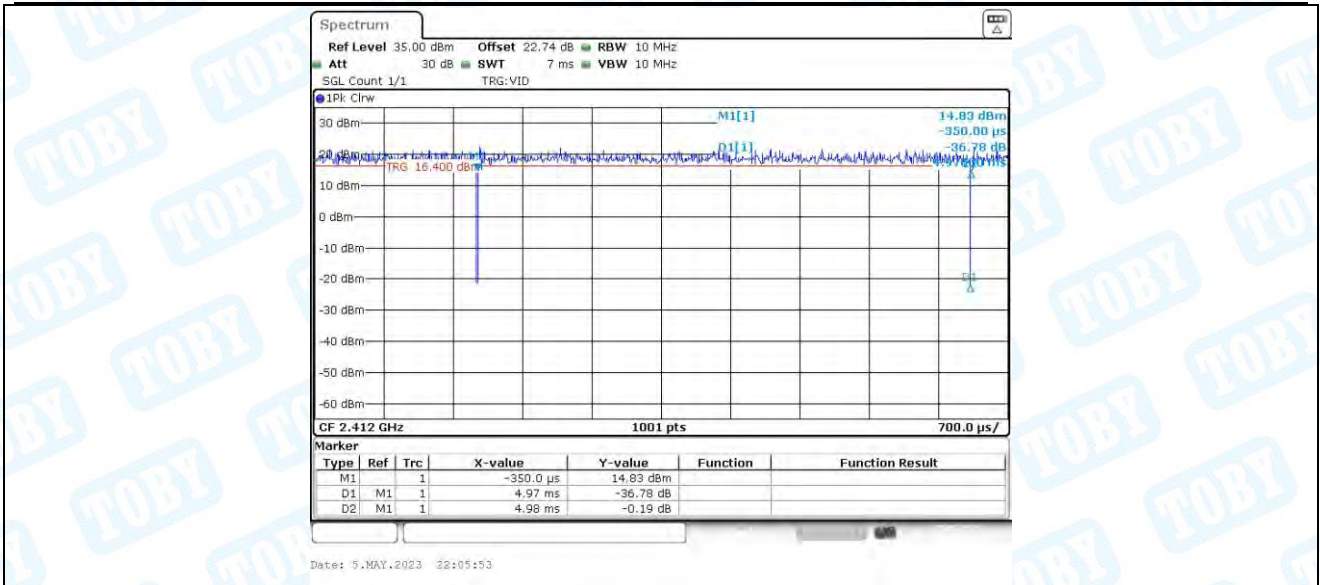
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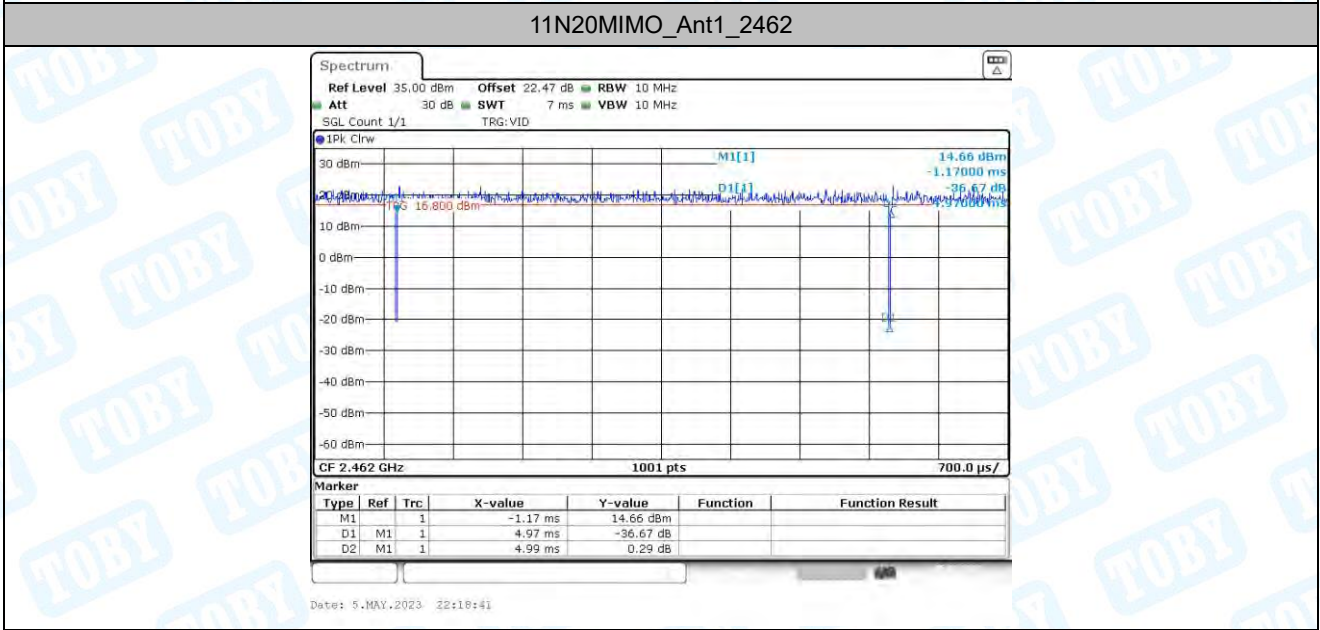
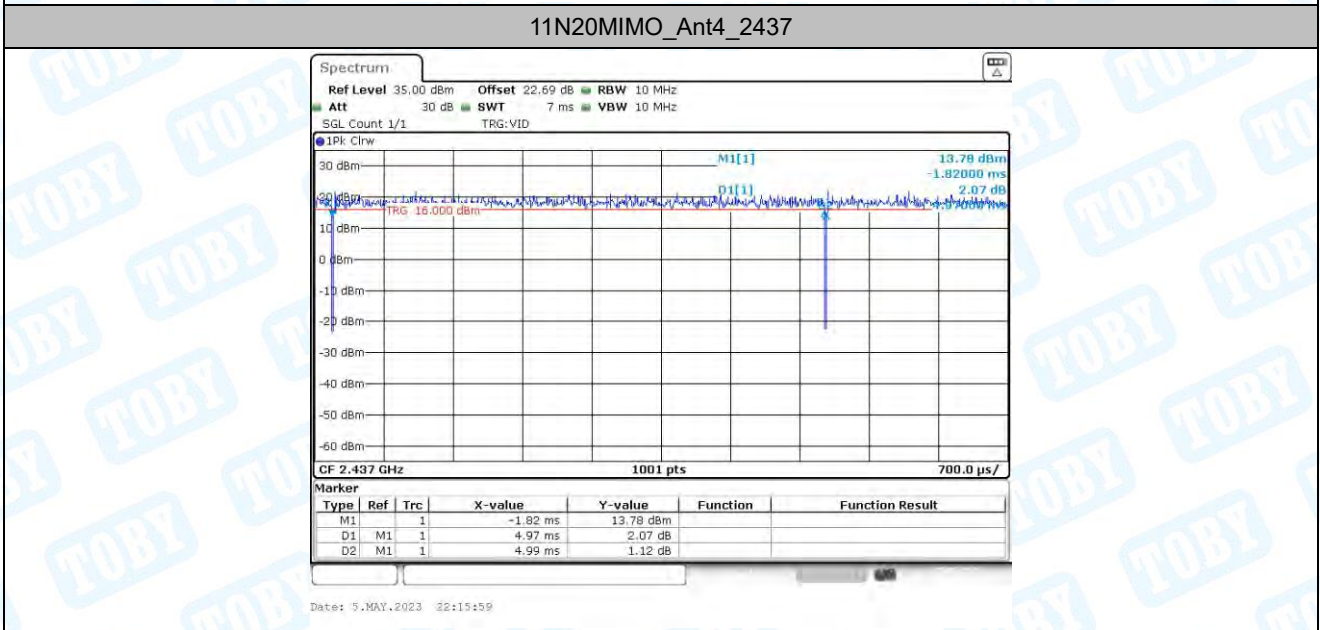
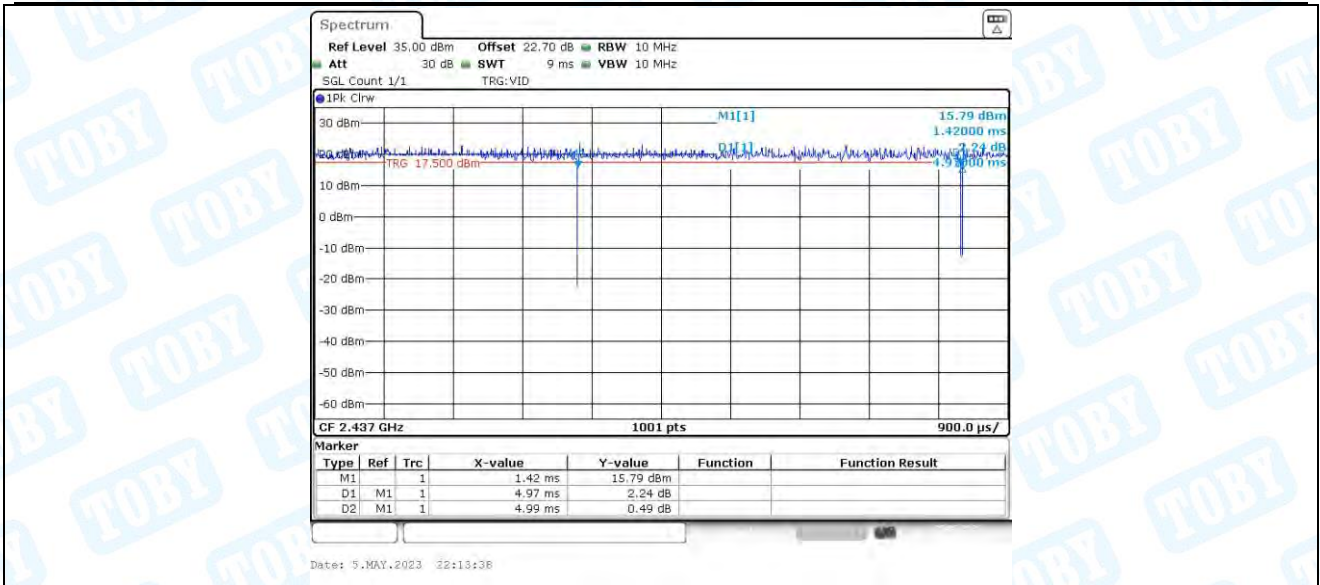


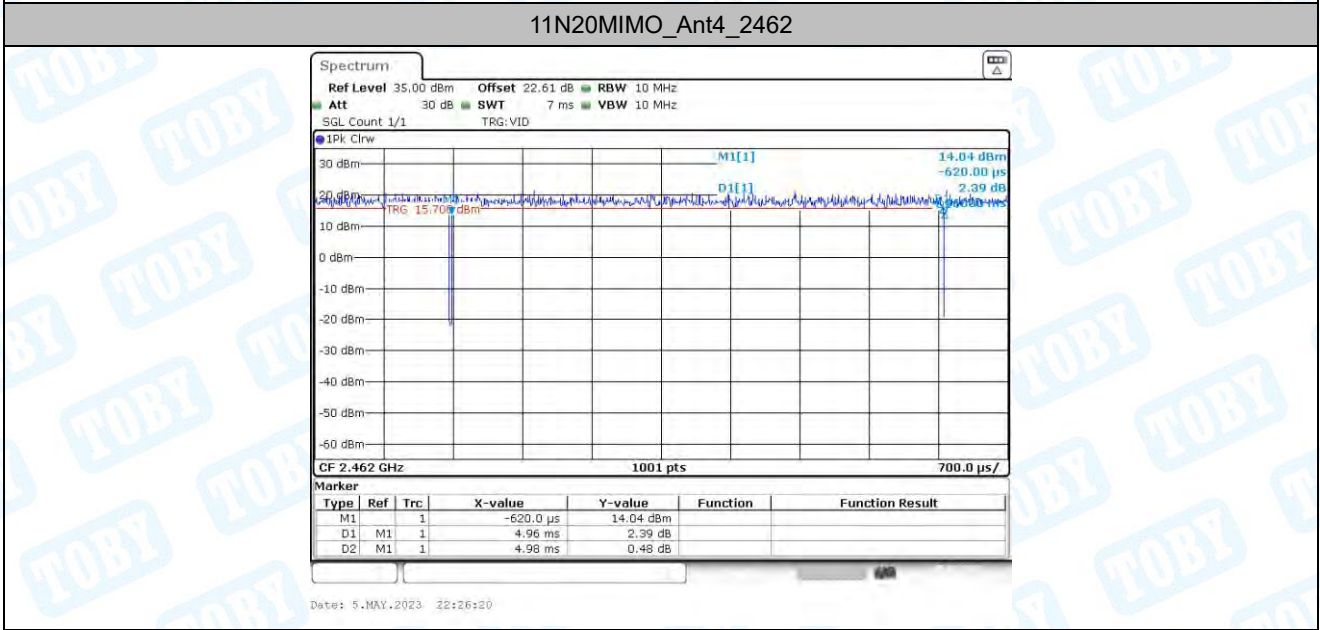
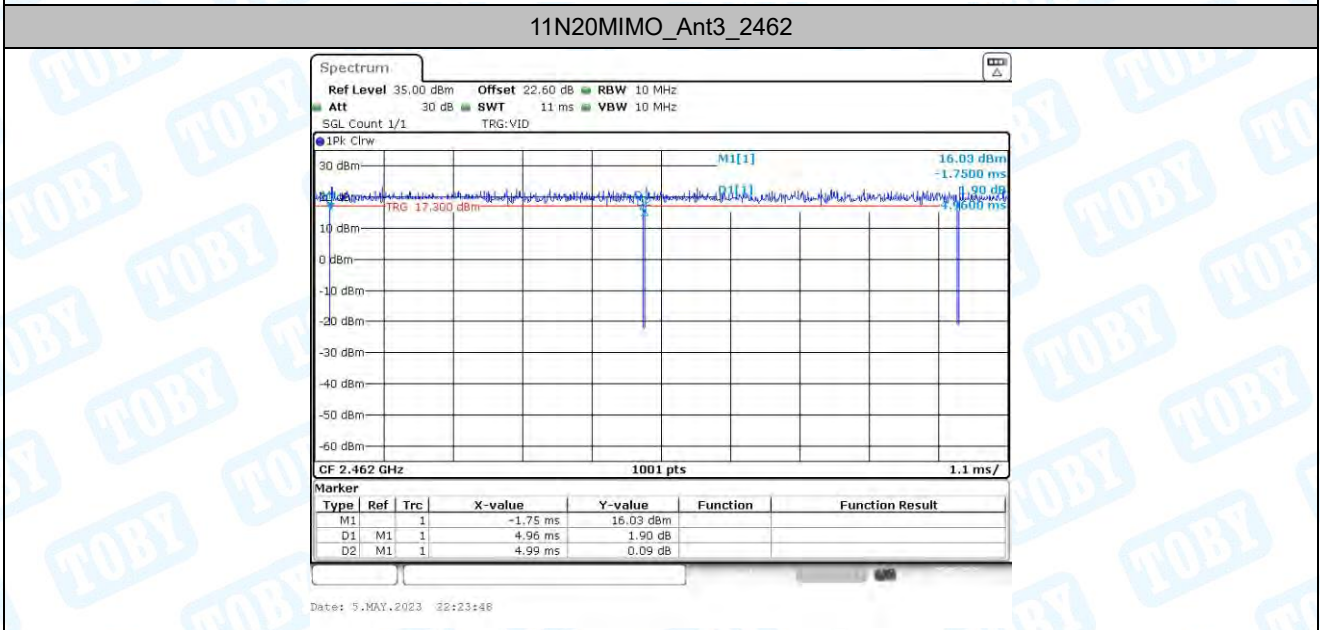
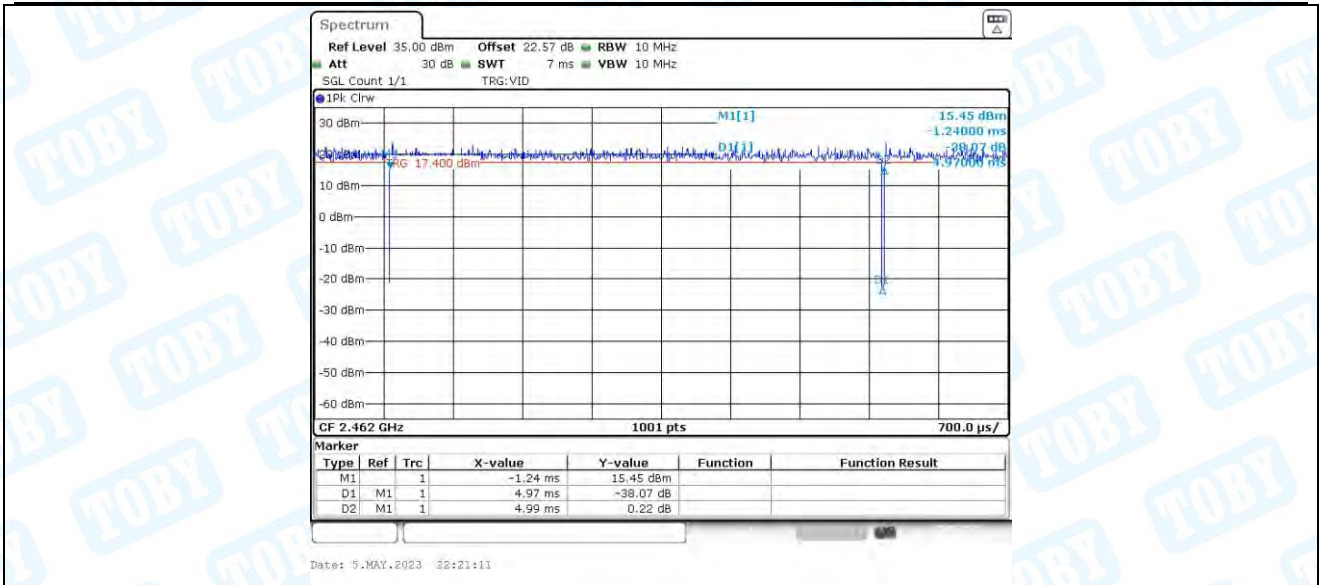
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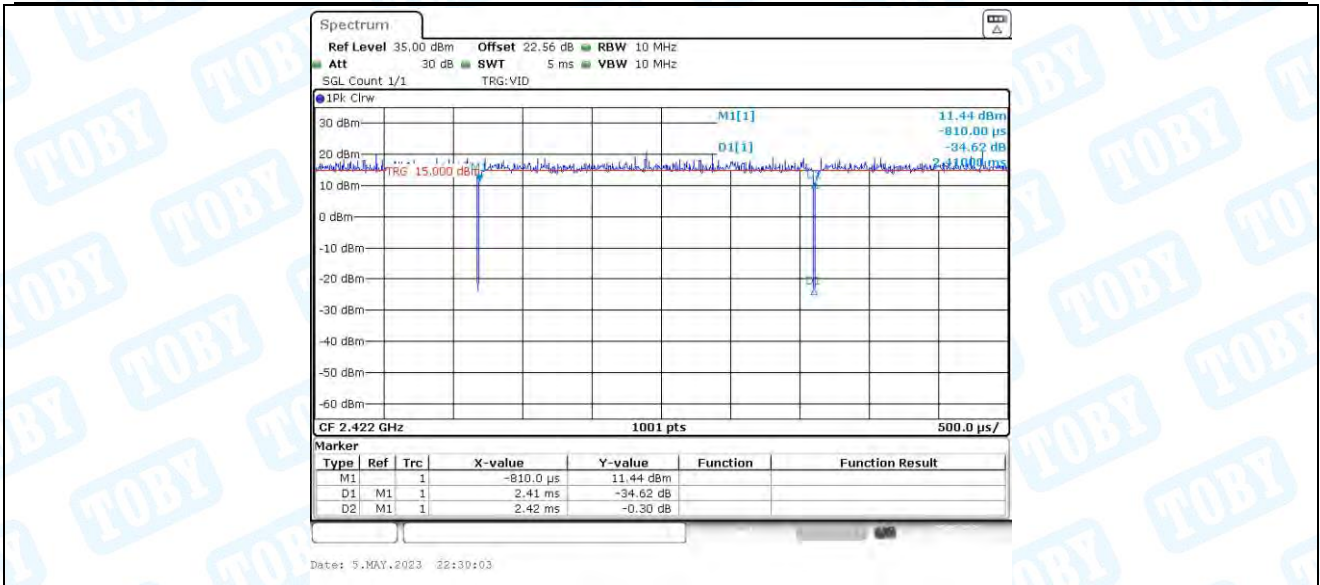


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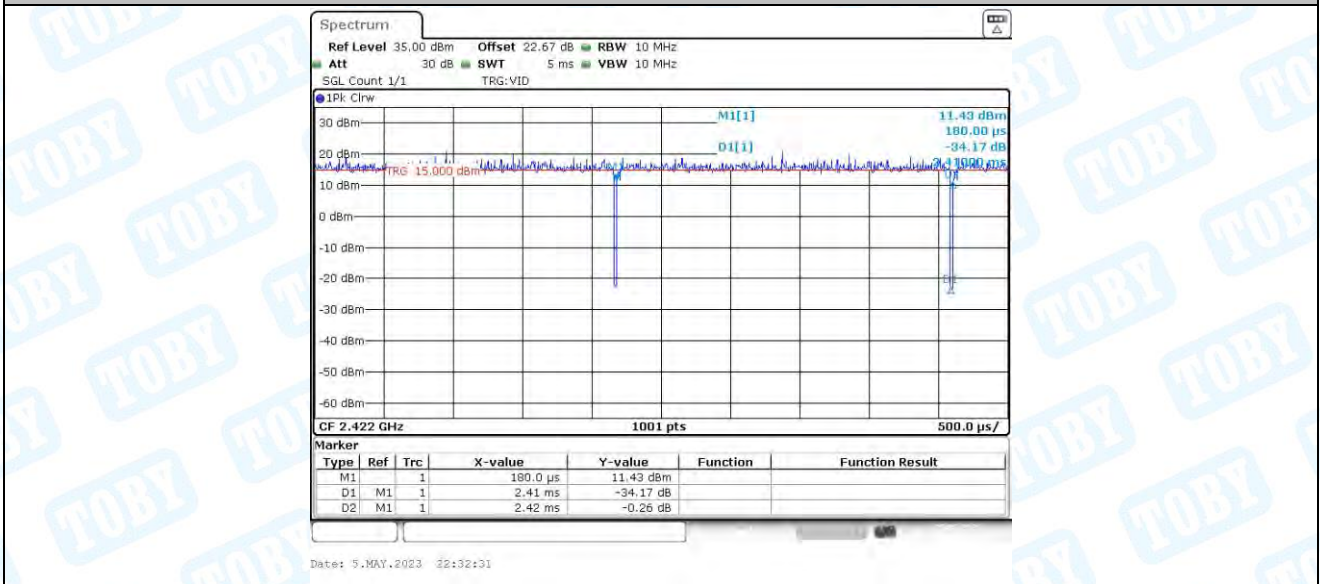




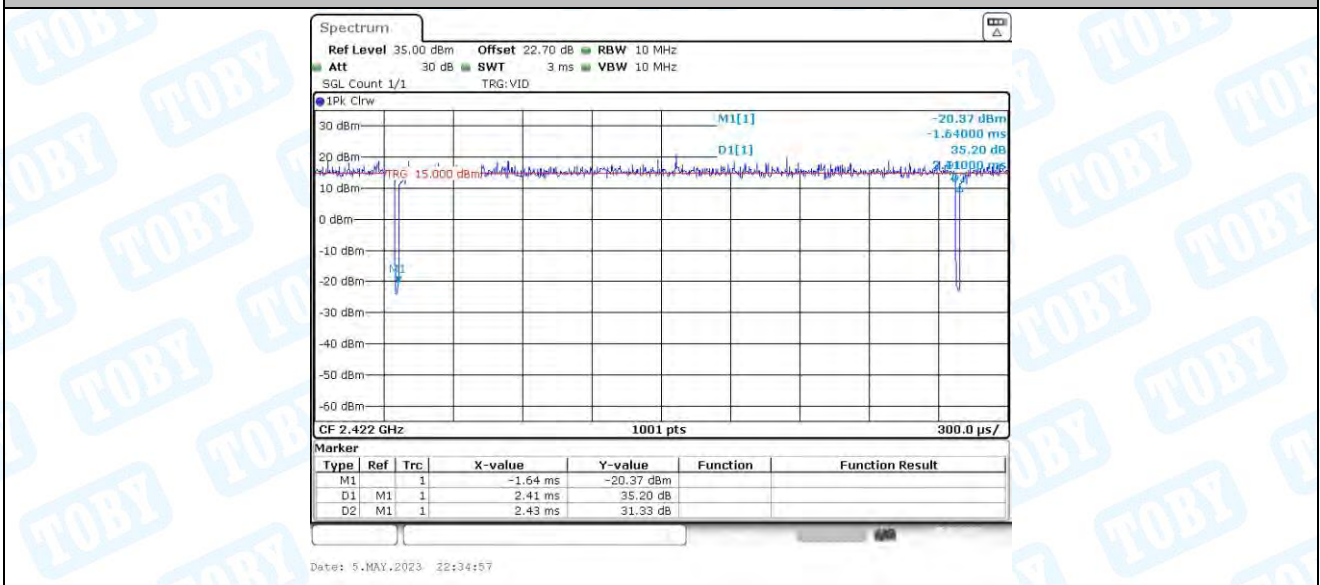




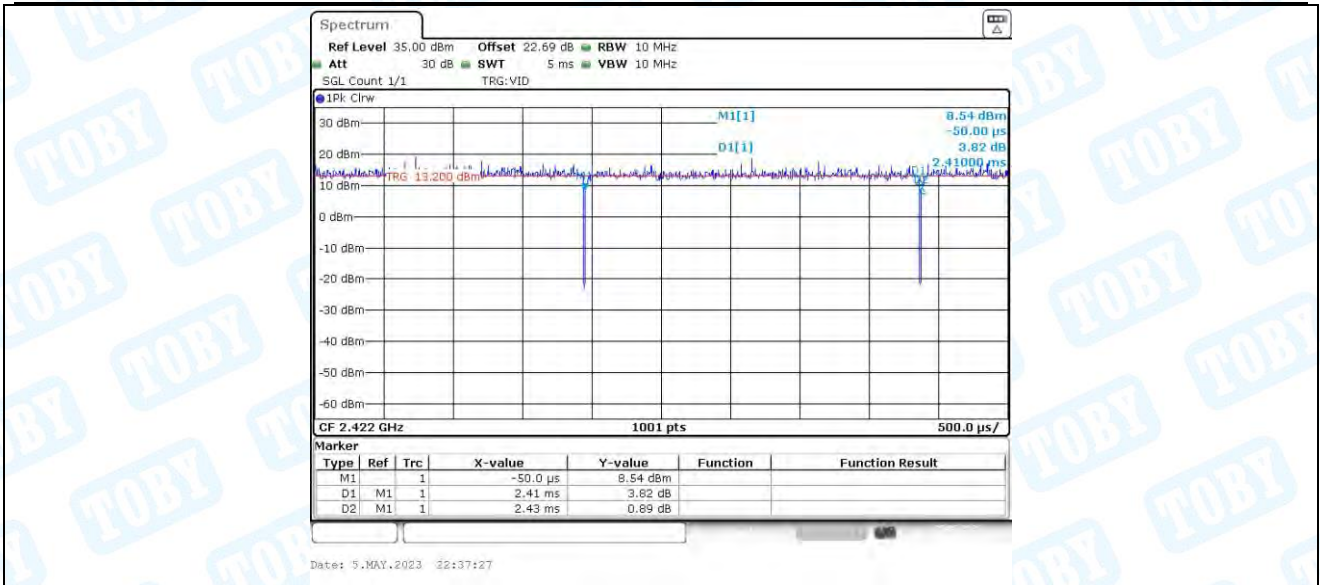
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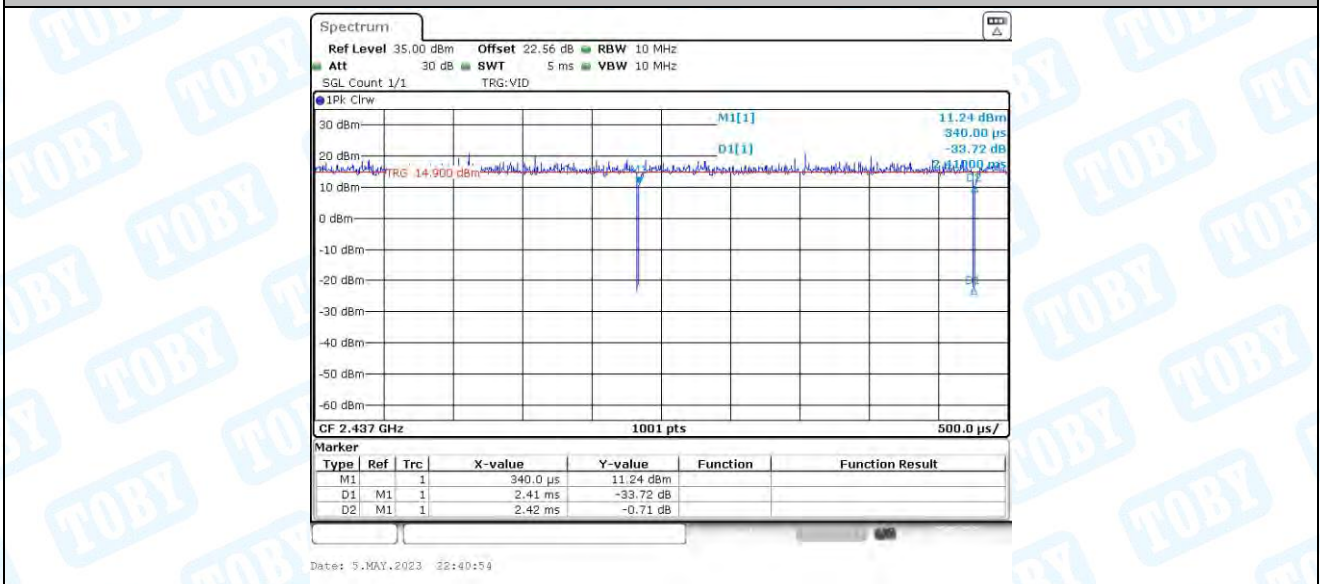
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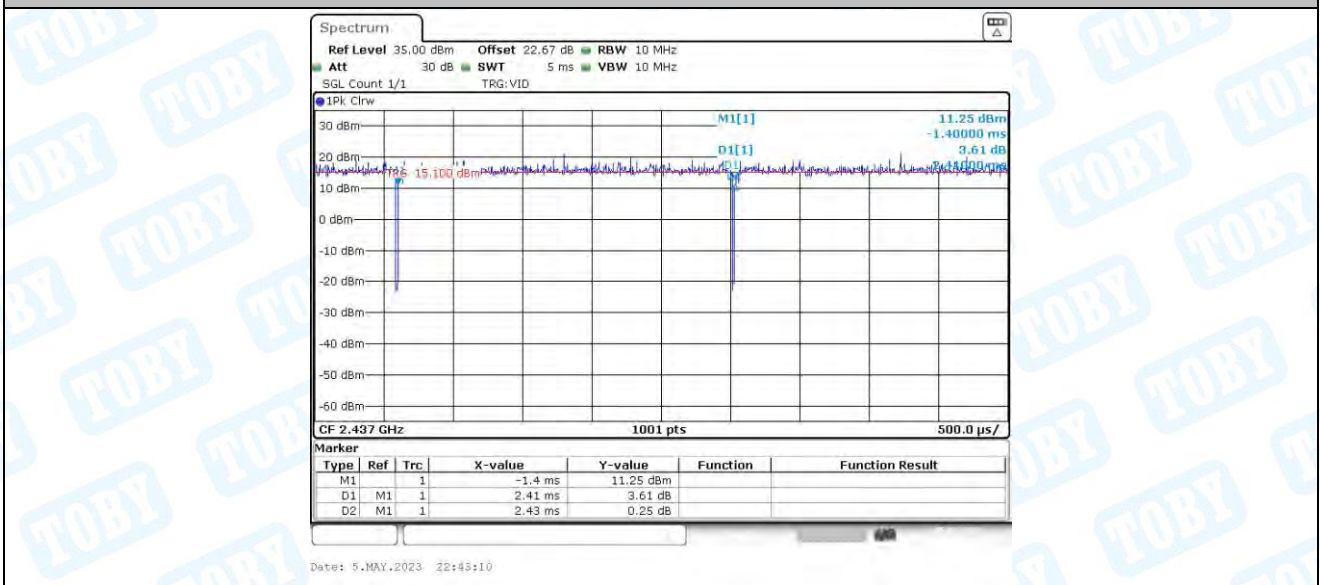
11N40MIMO_Ant4_2422



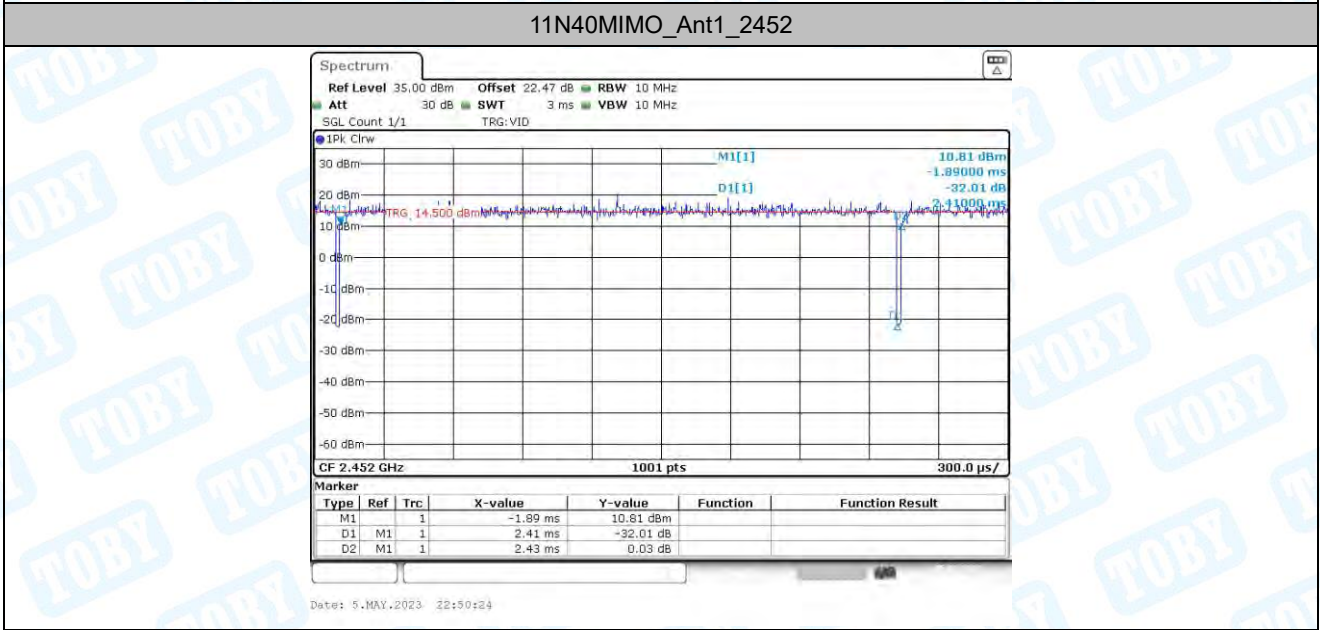
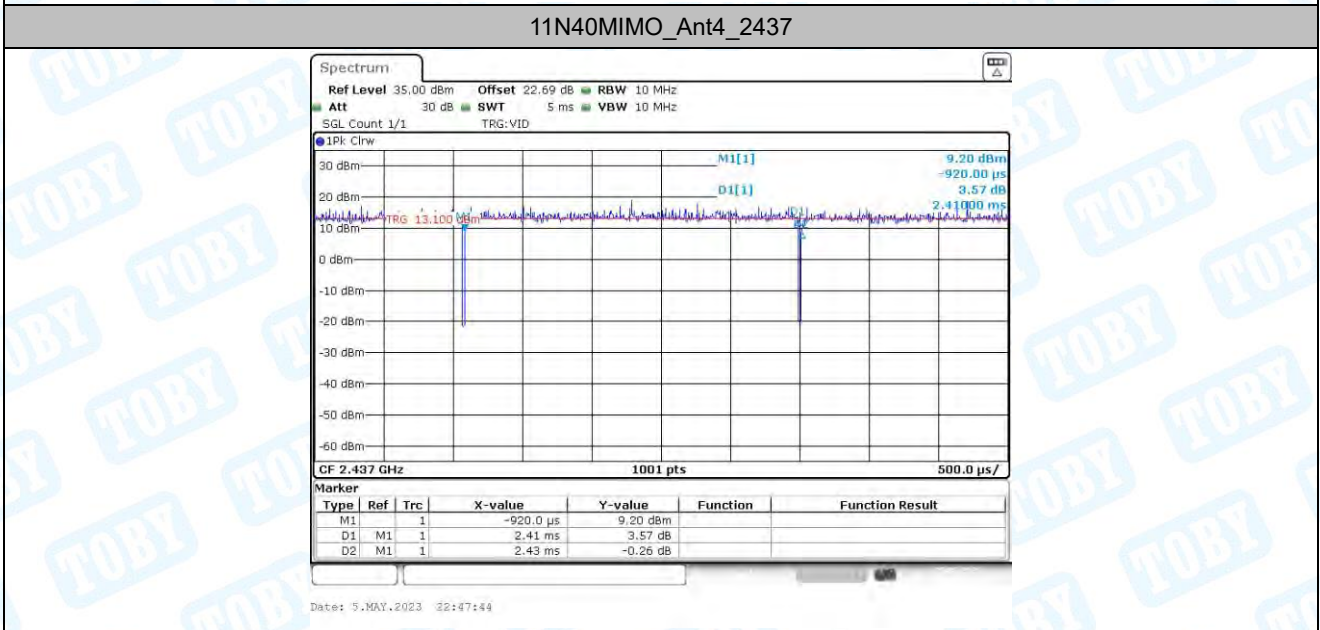
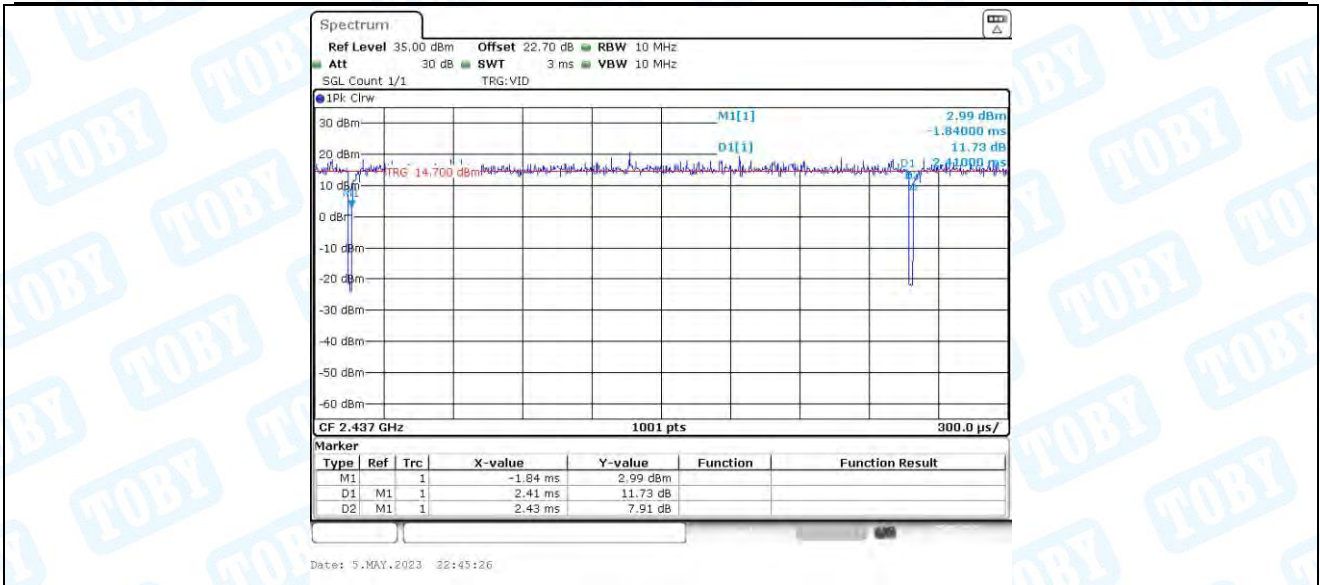
11N40MIMO_Ant1_2437

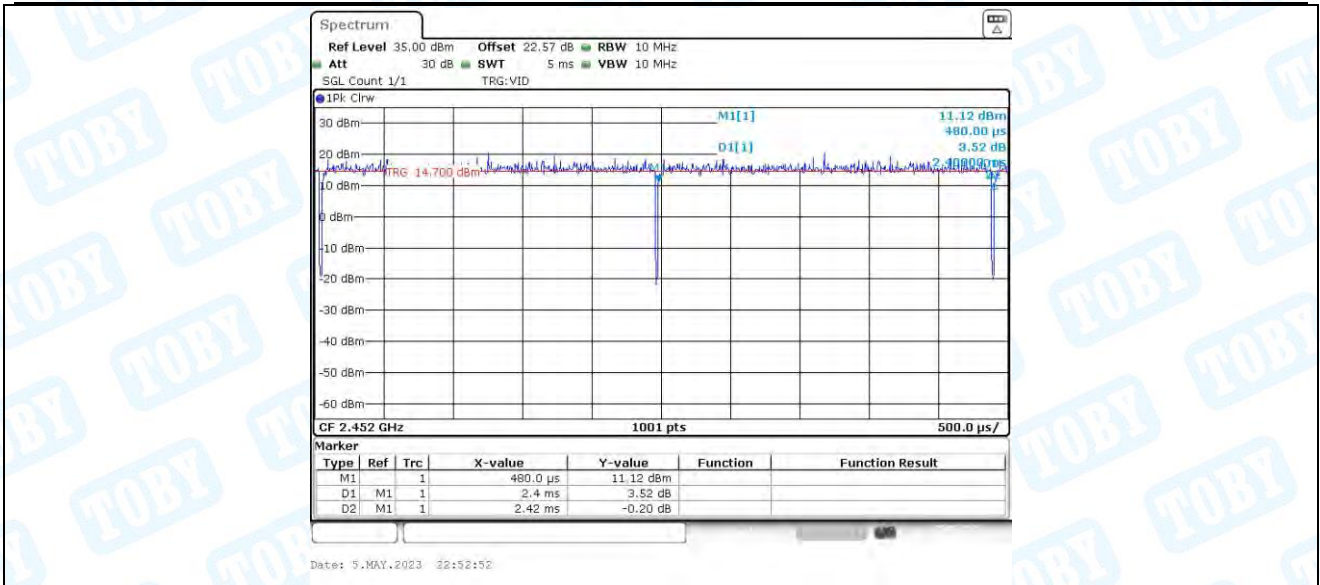


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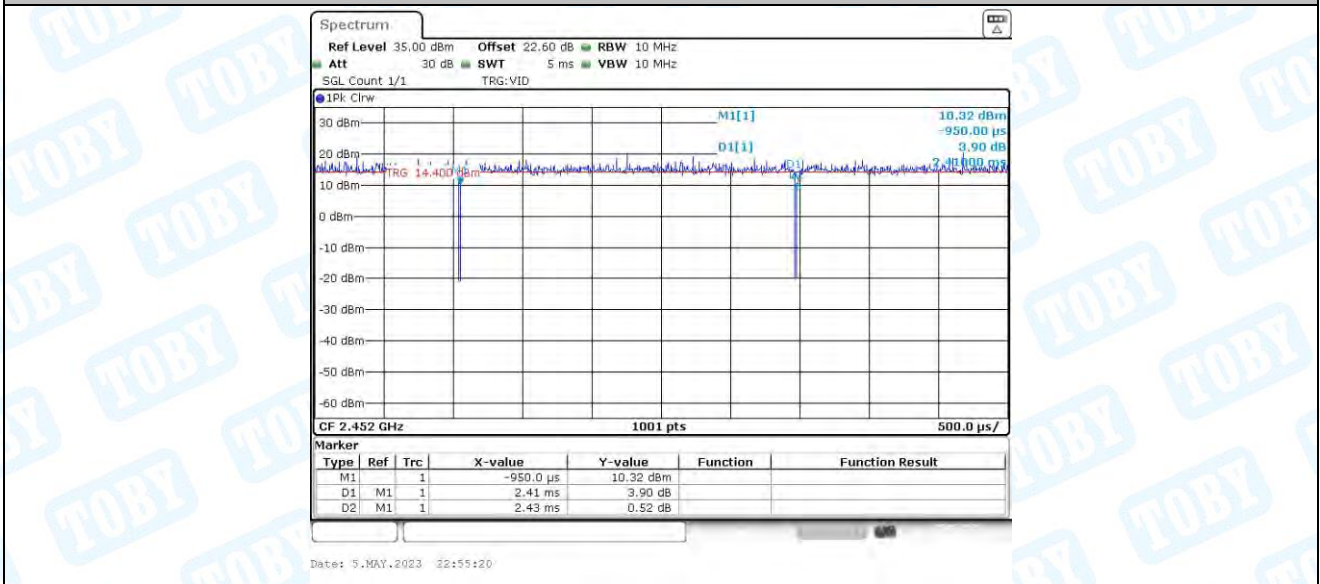


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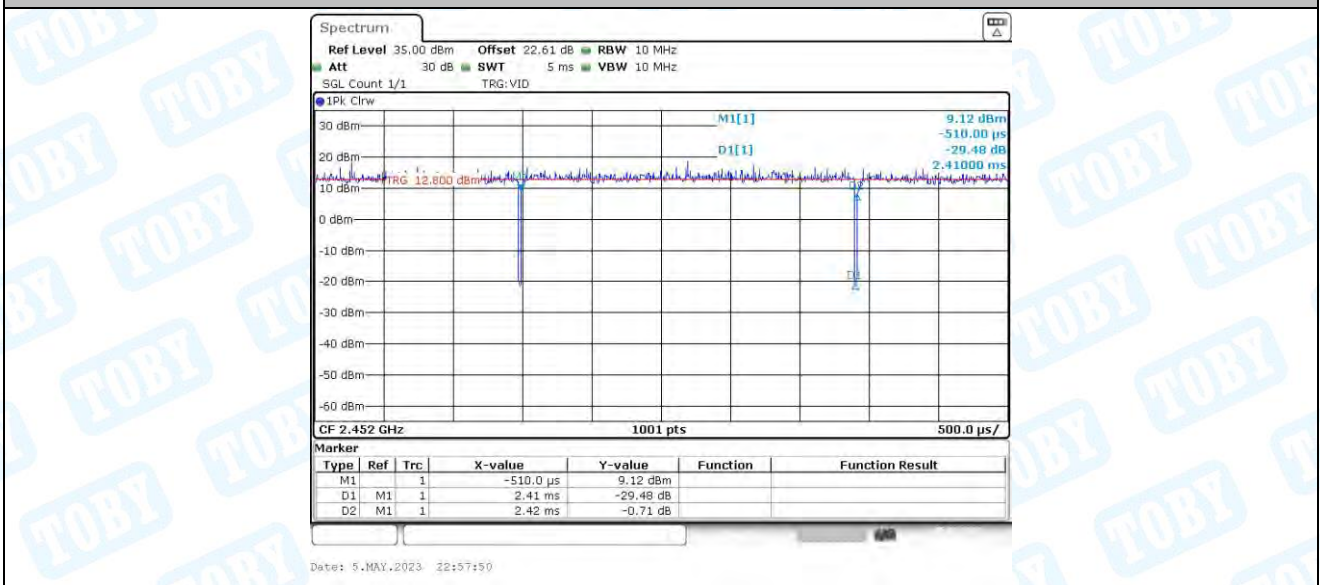




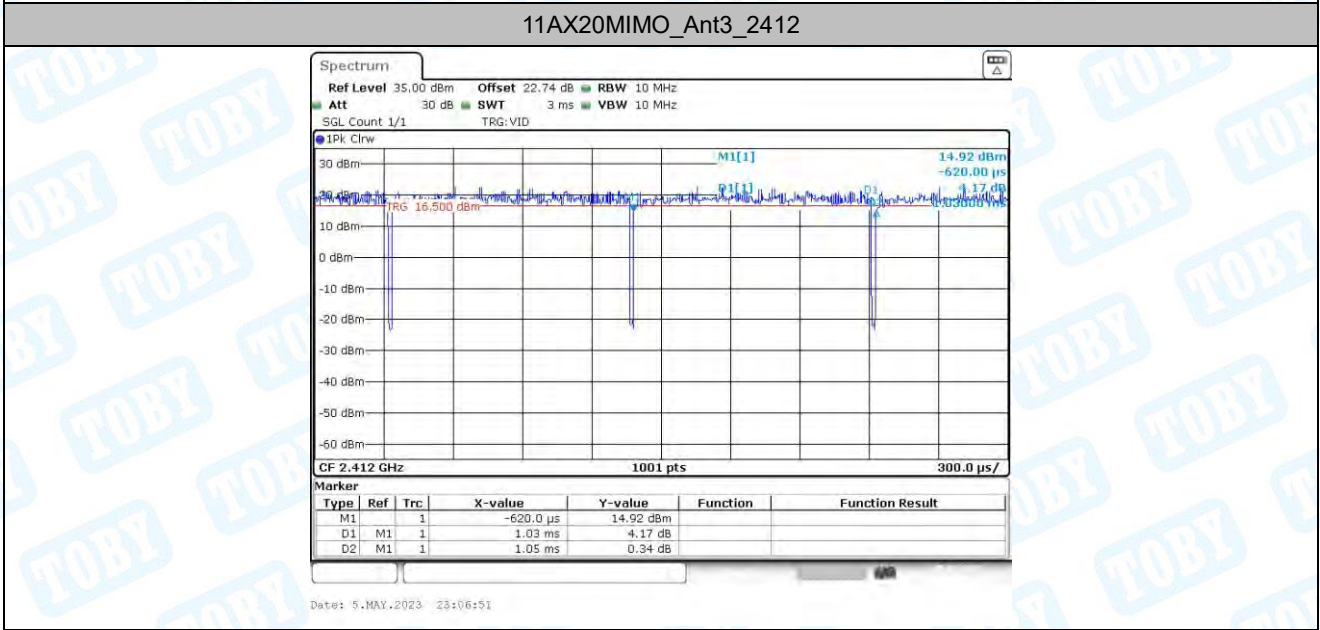
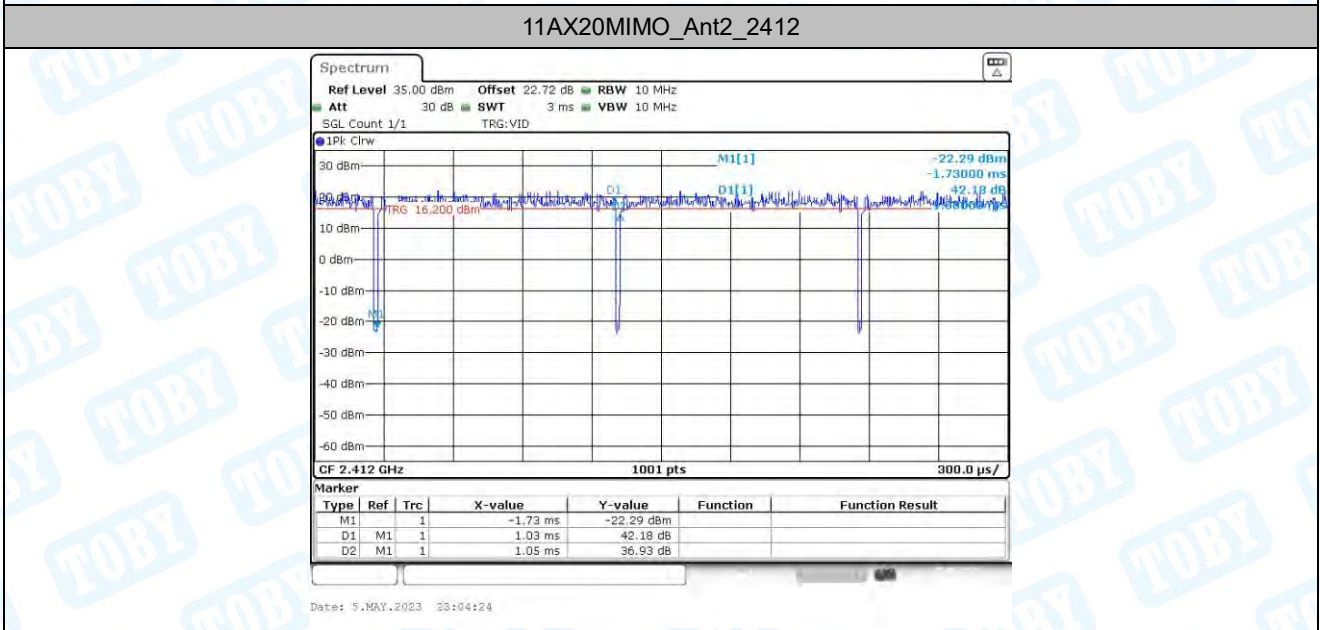
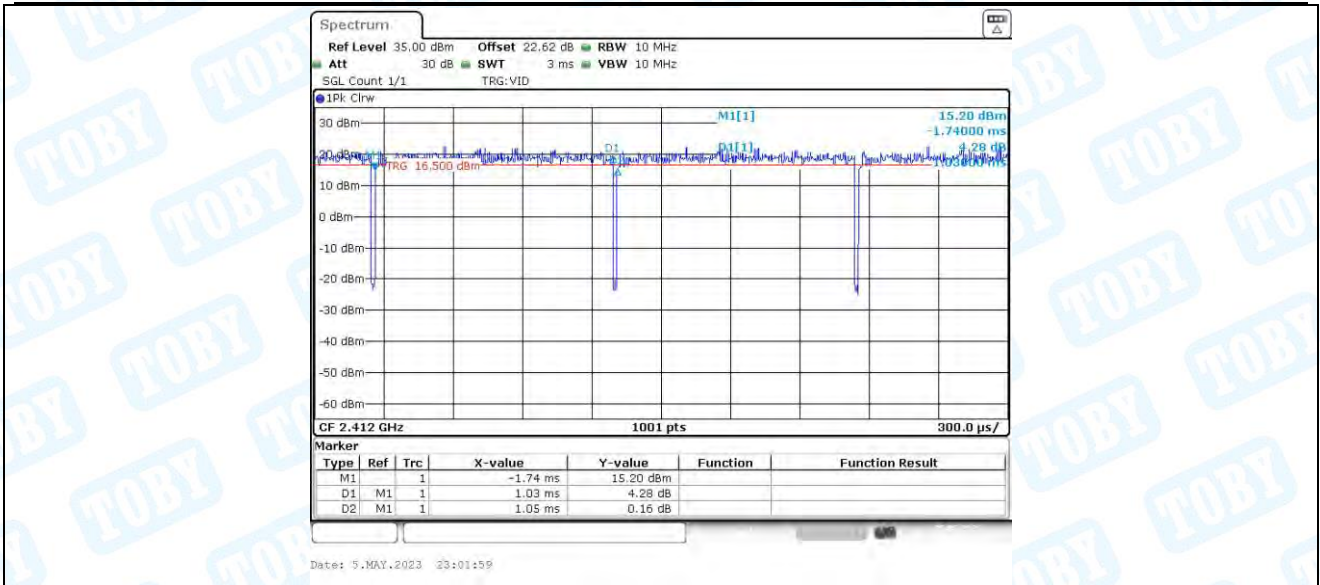
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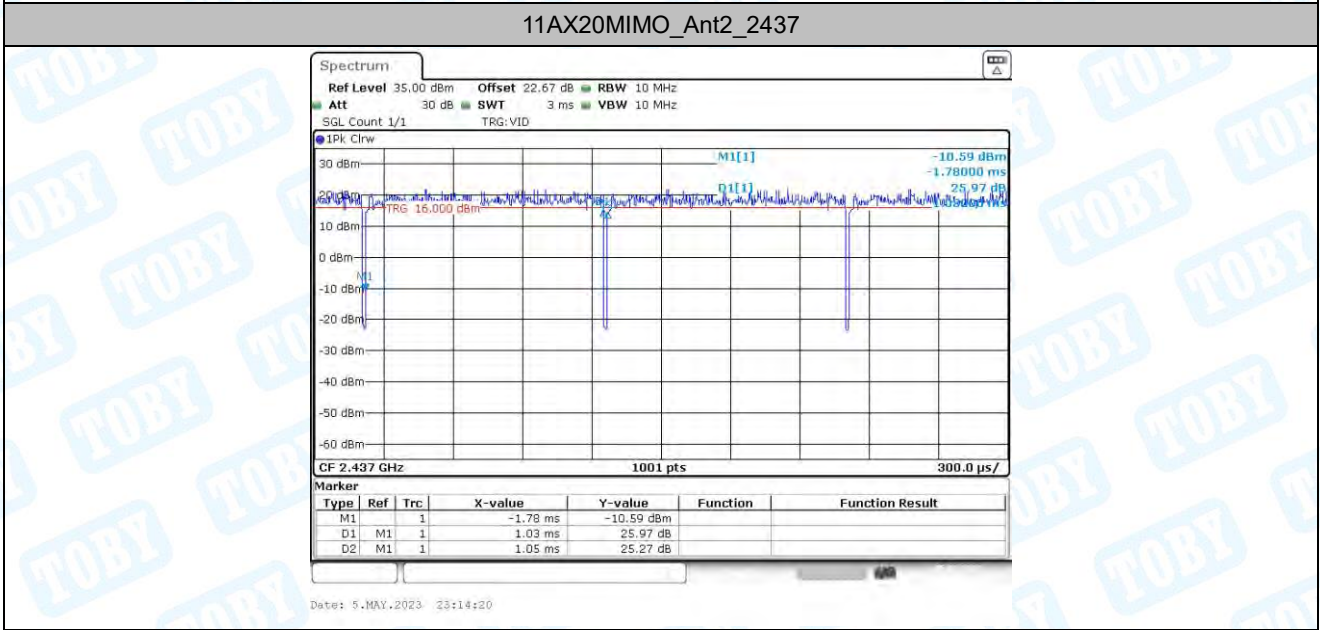
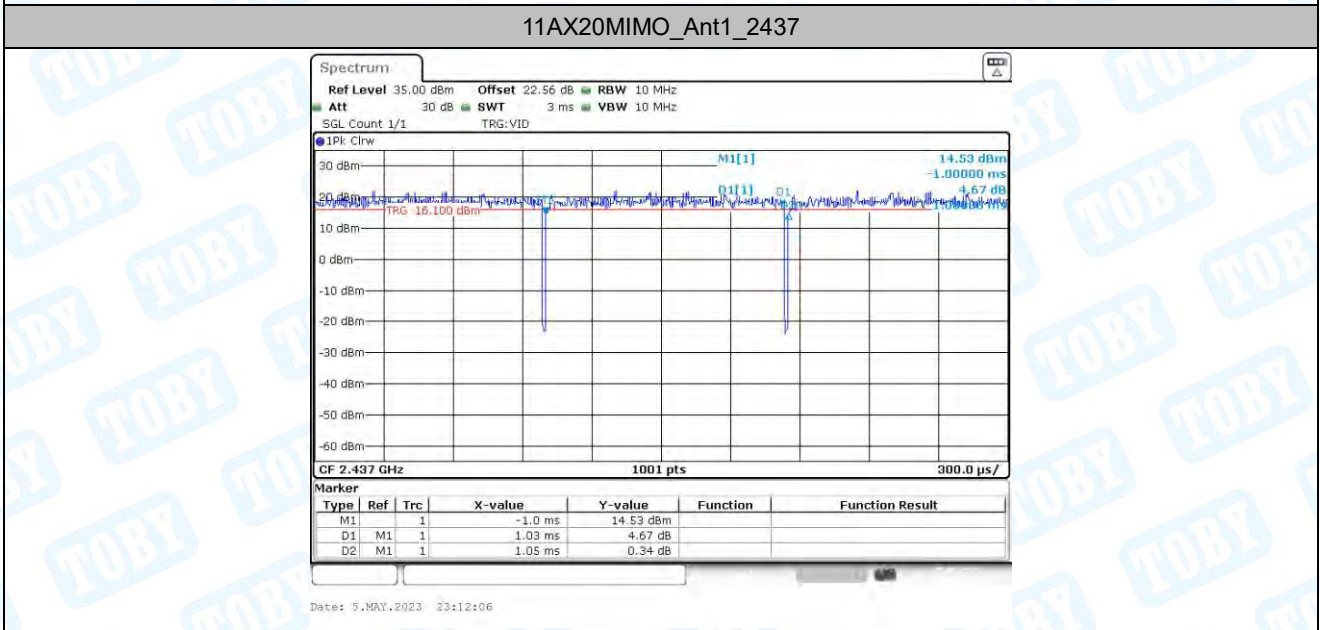
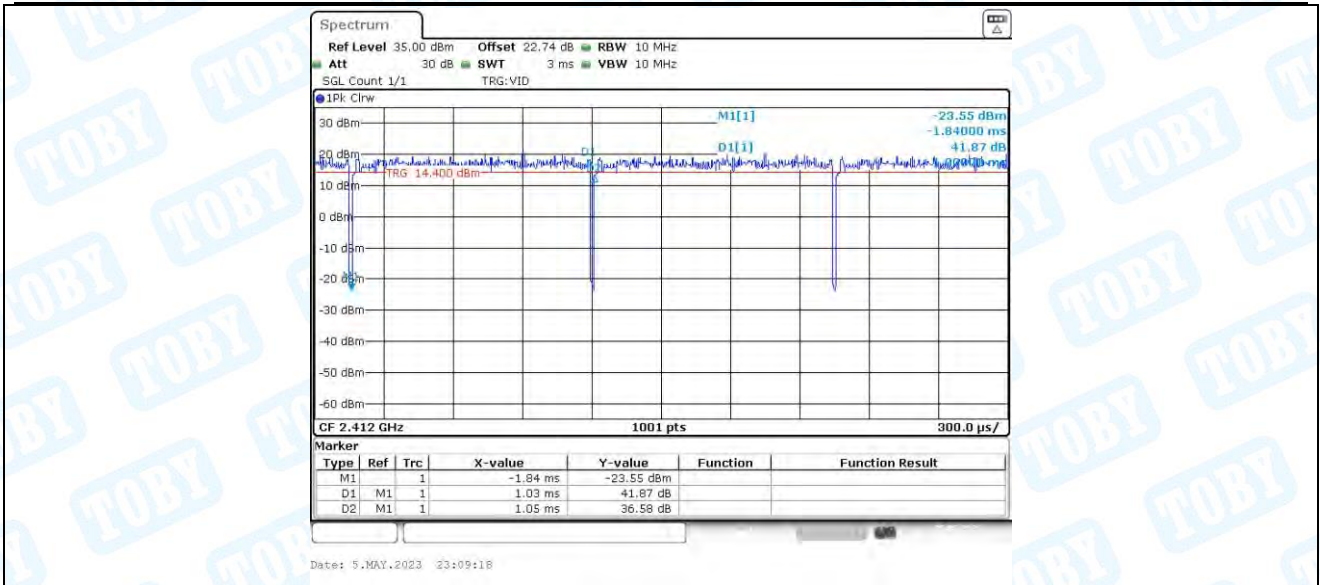


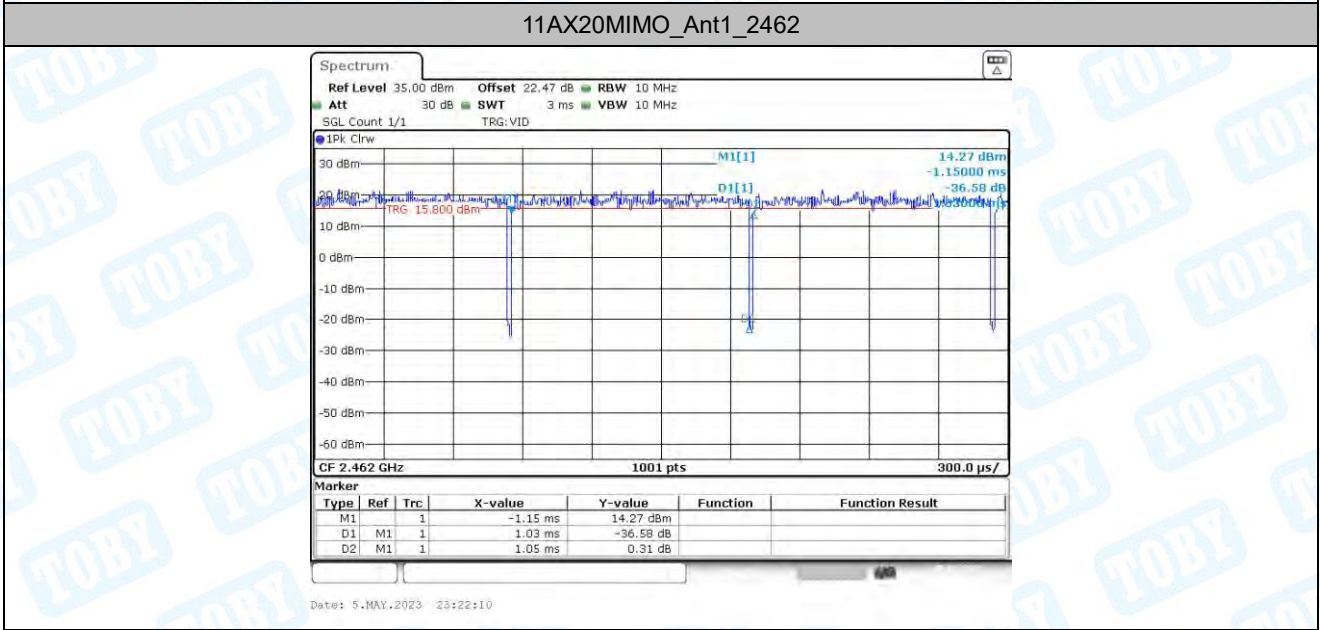
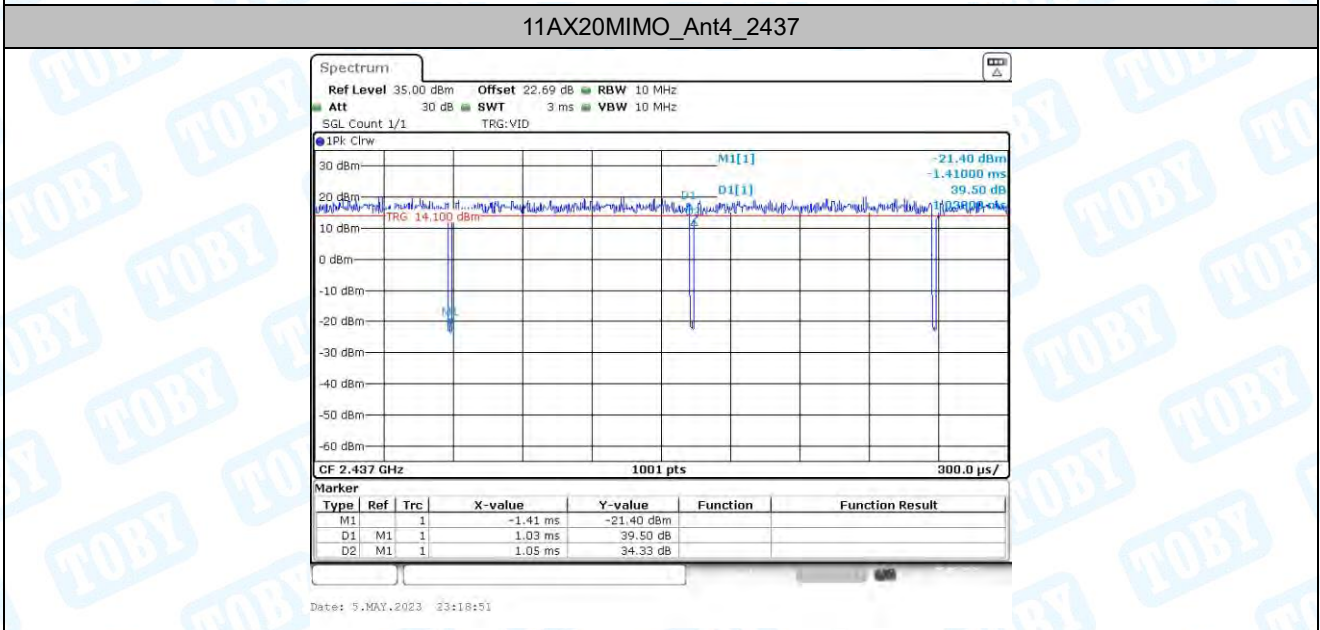
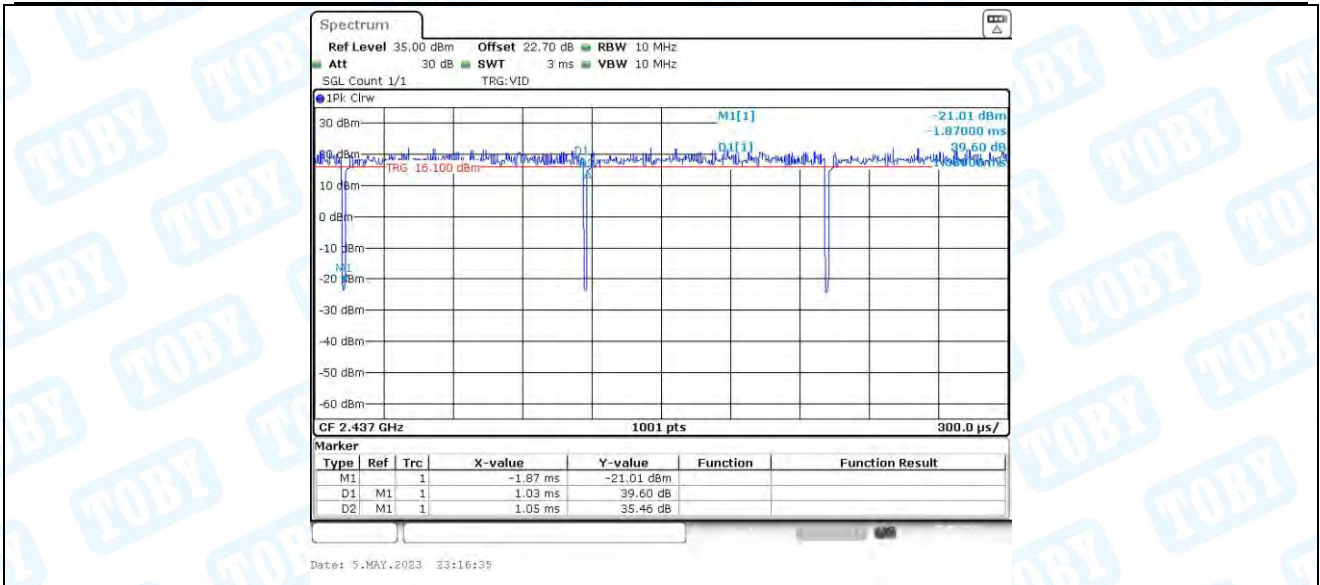
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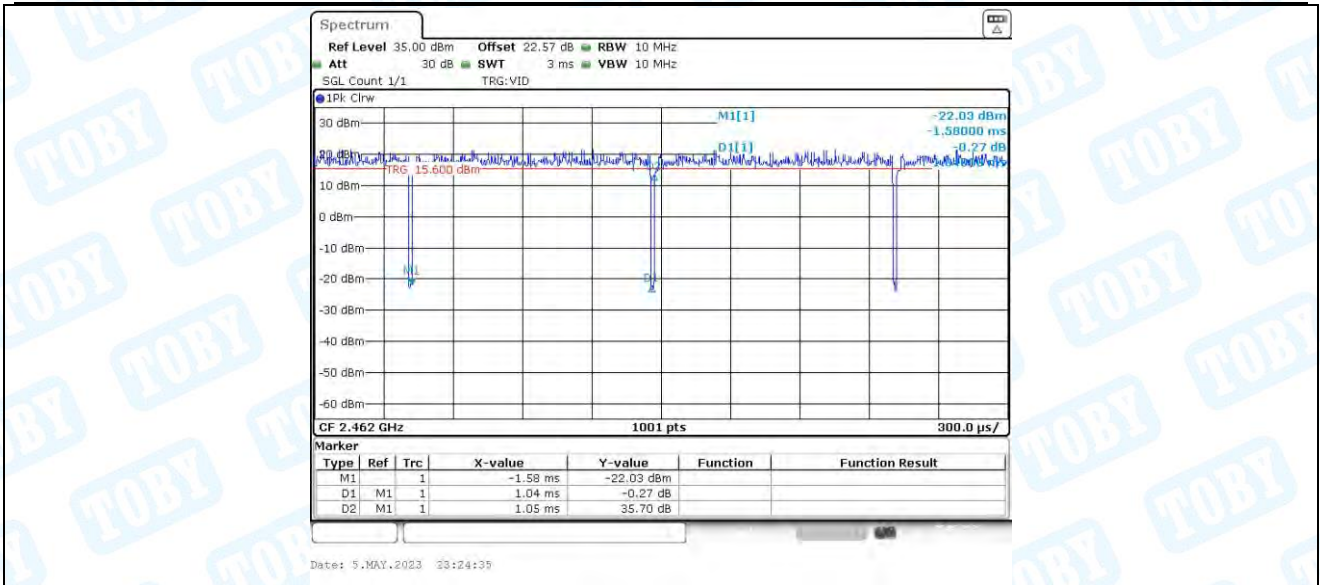


11AX20MIMO_Ant1_2412

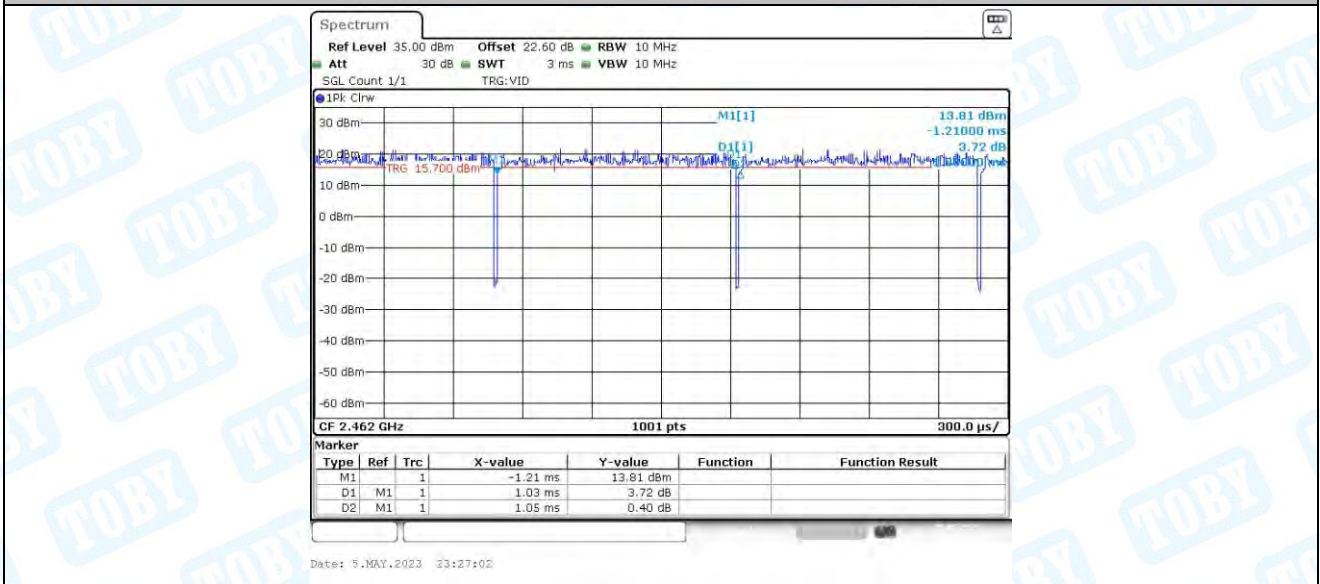




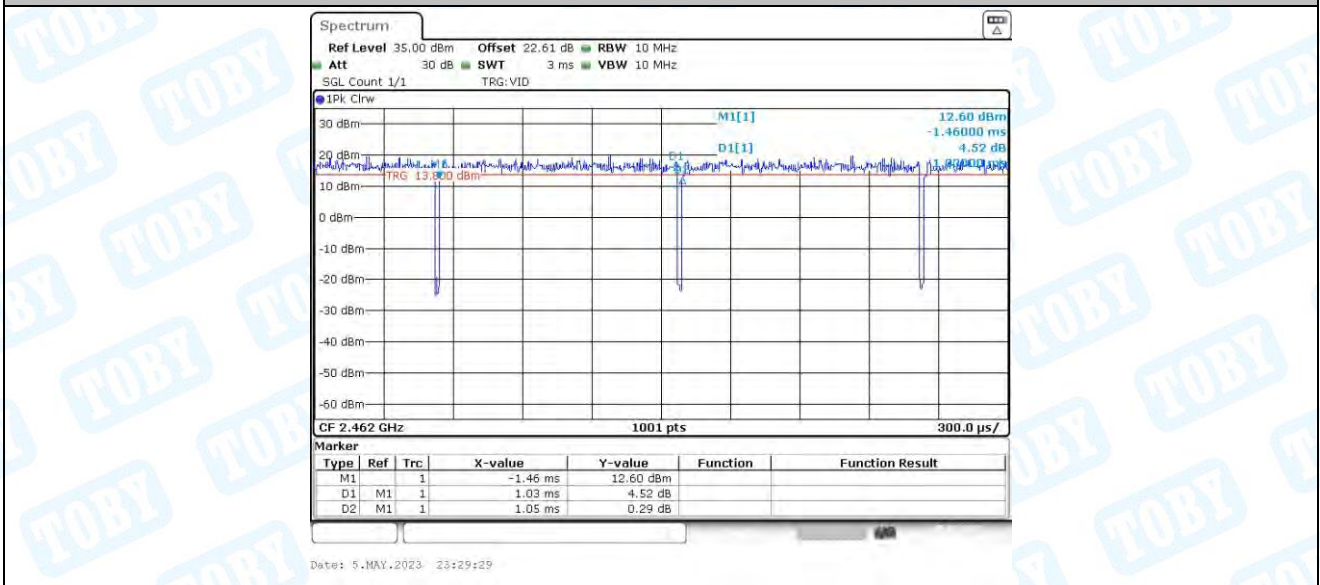




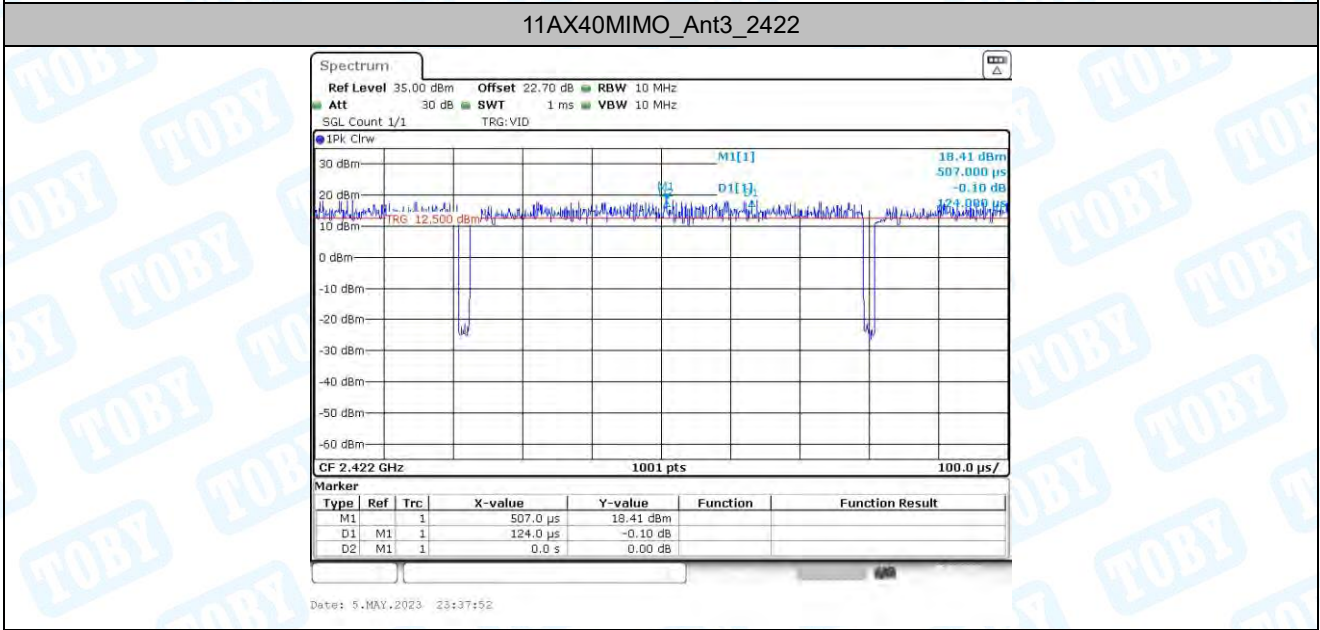
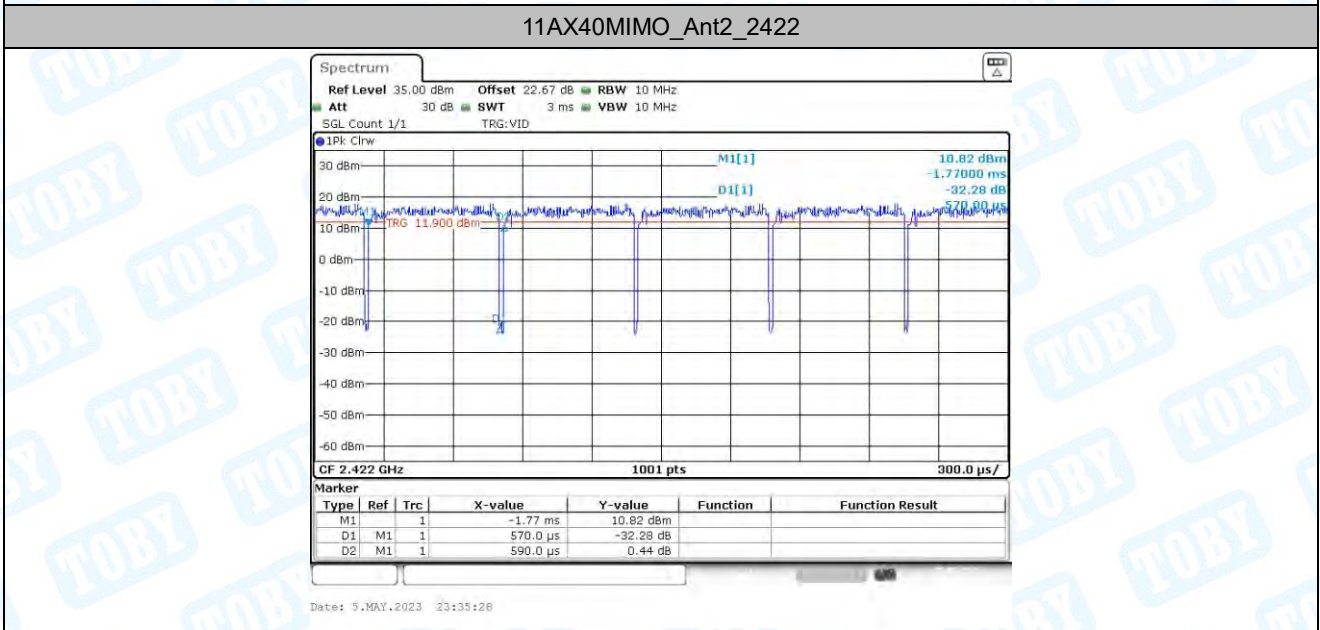
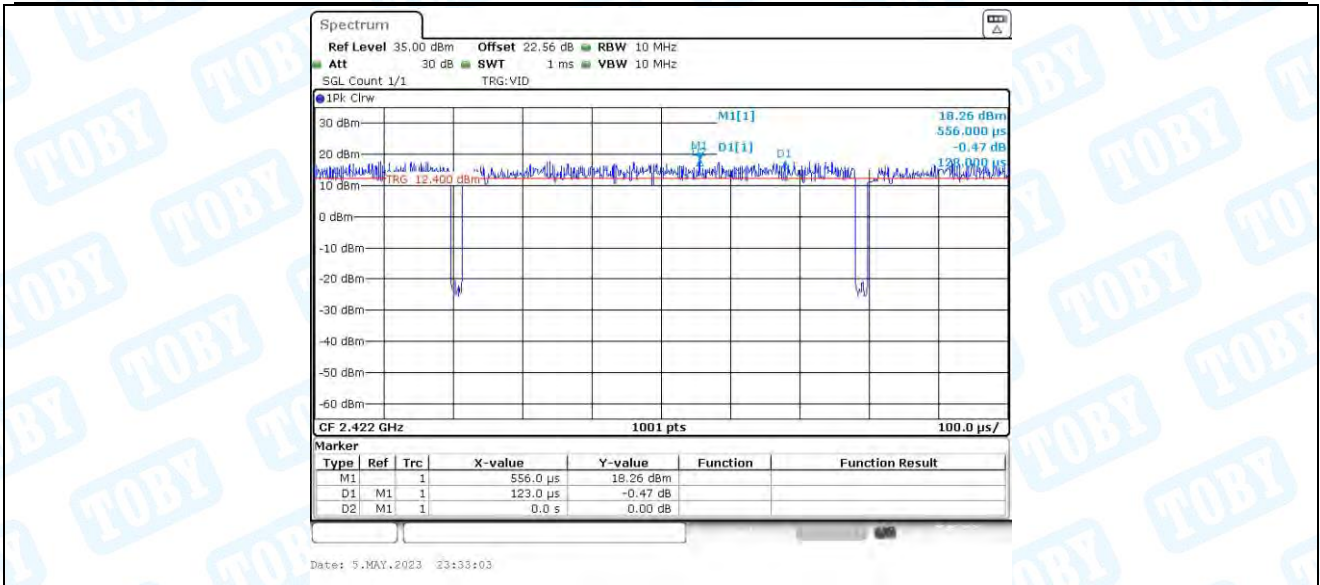
11AX20MIMO_Ant3_2462

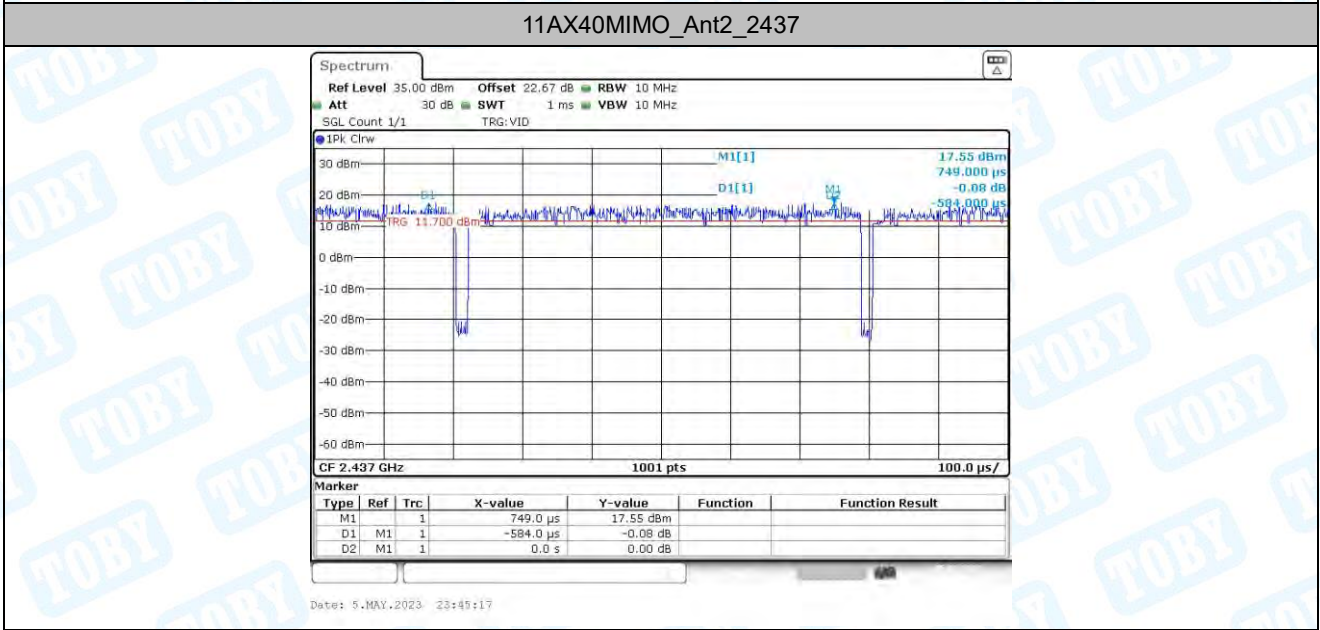
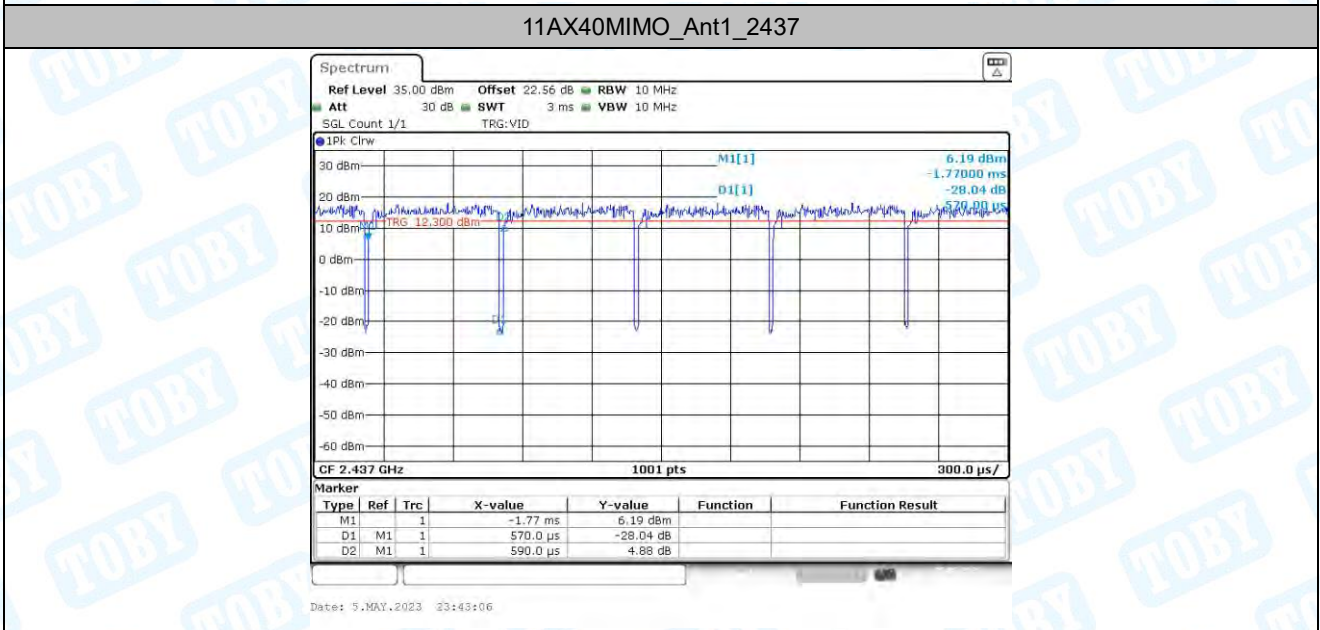
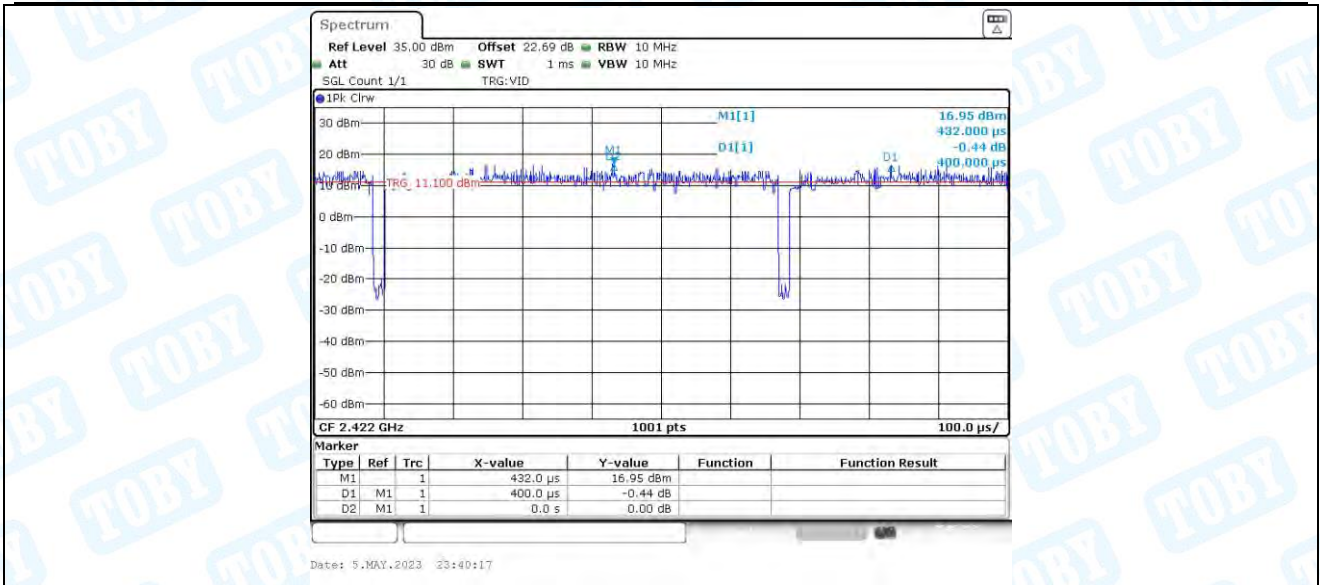


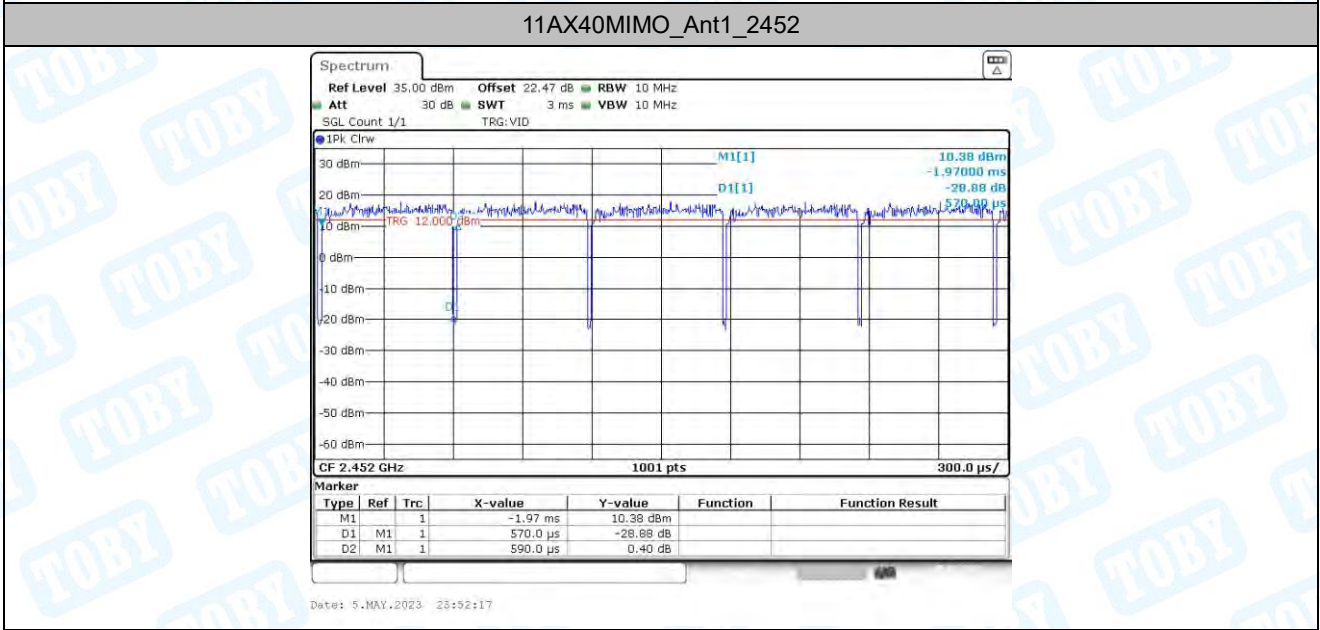
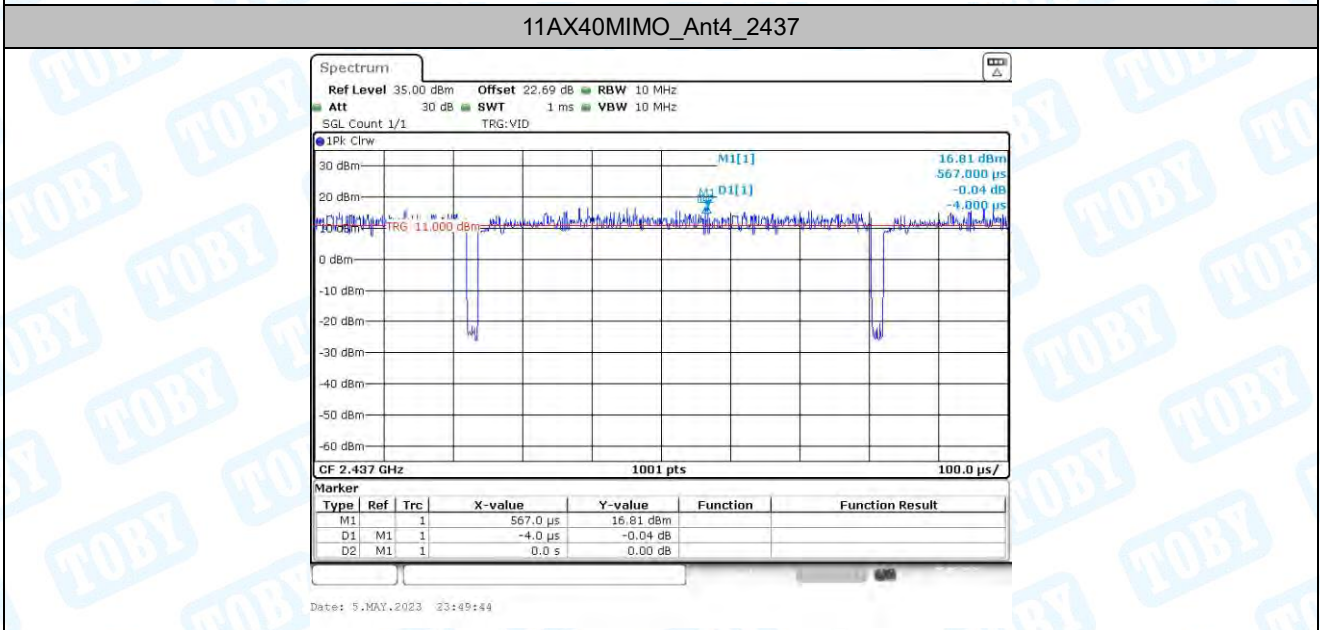
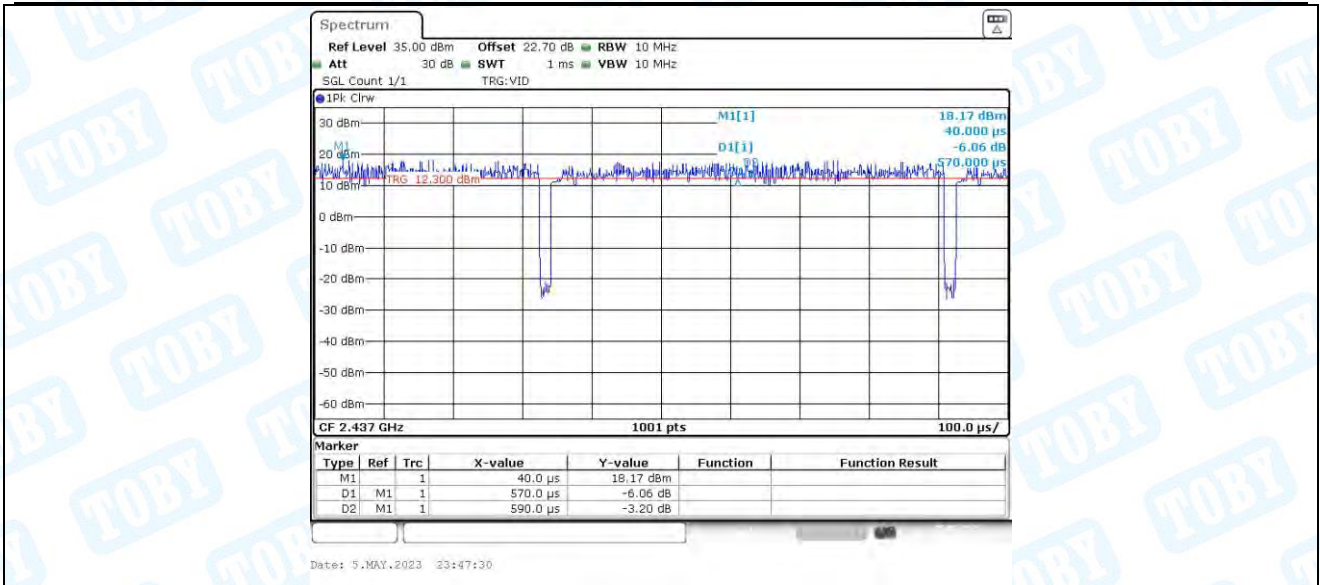
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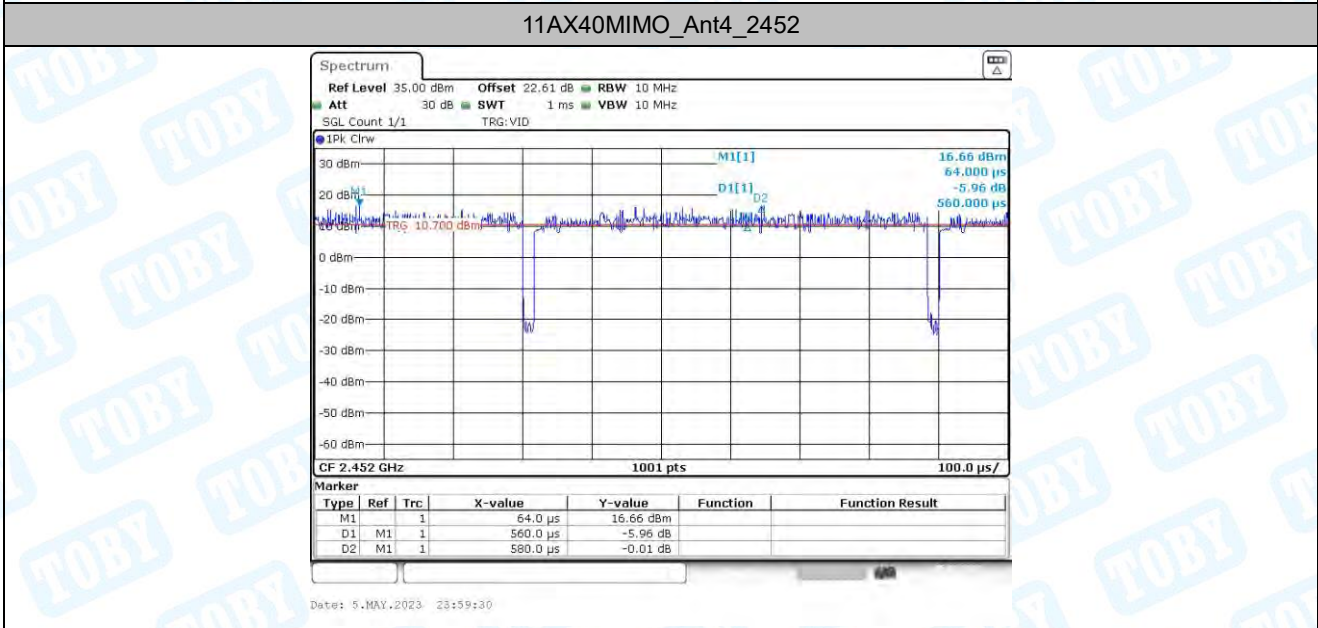
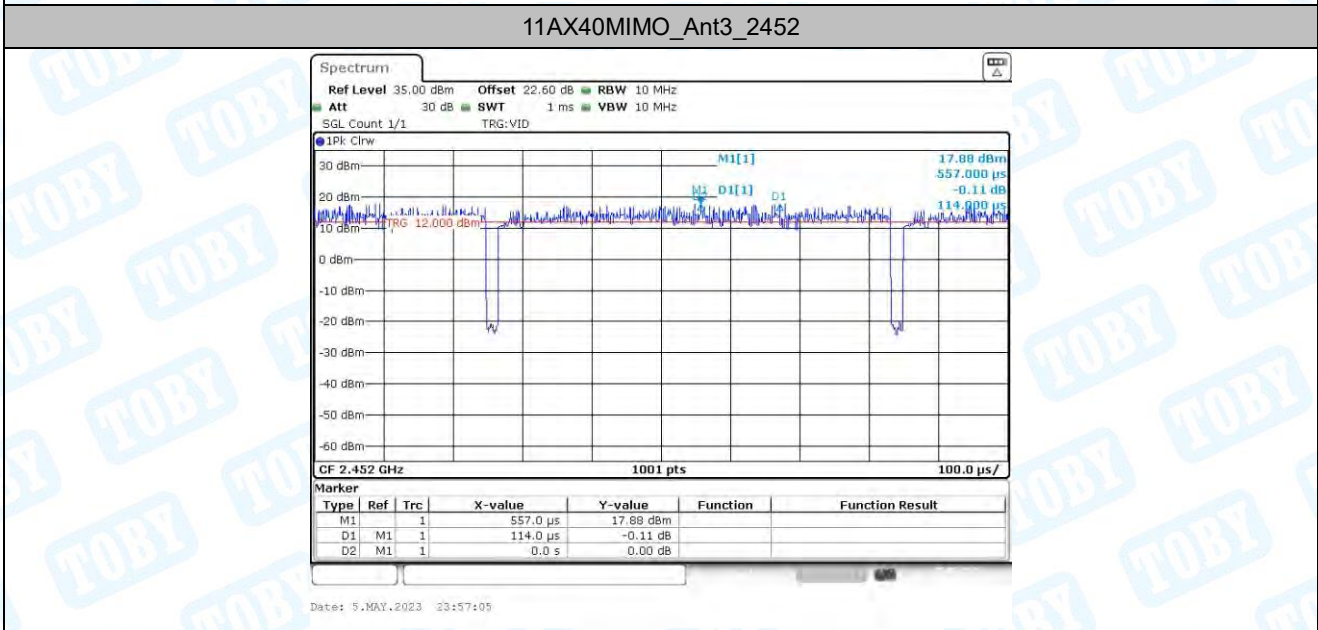
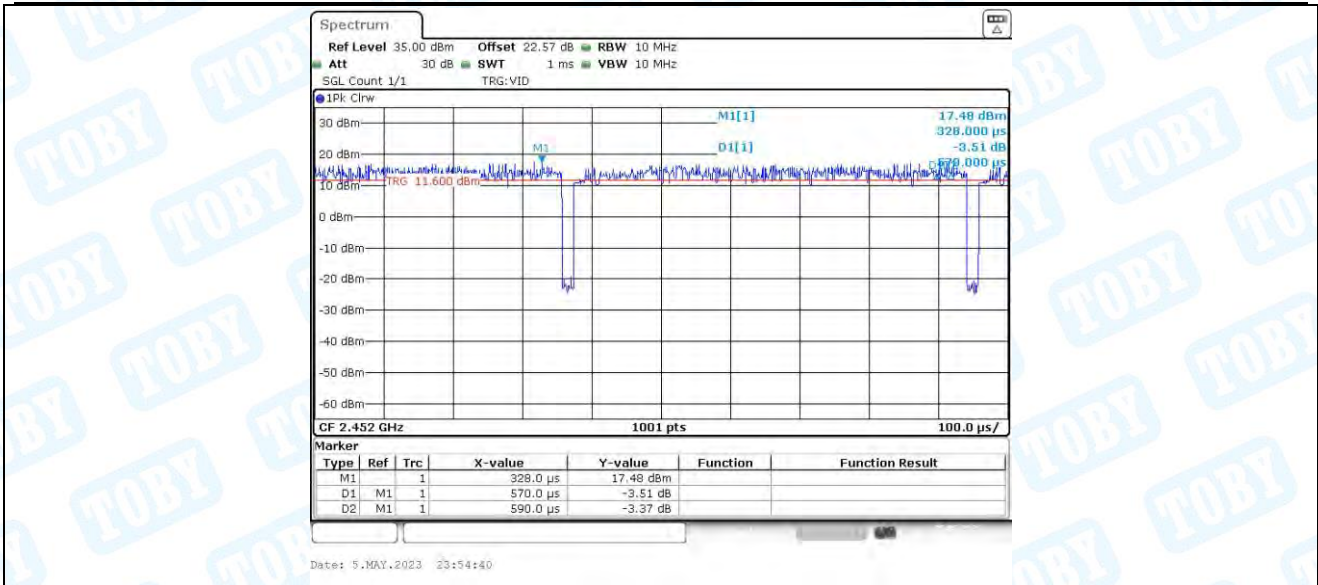


11AX40MIMO_Ant1_2422









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