

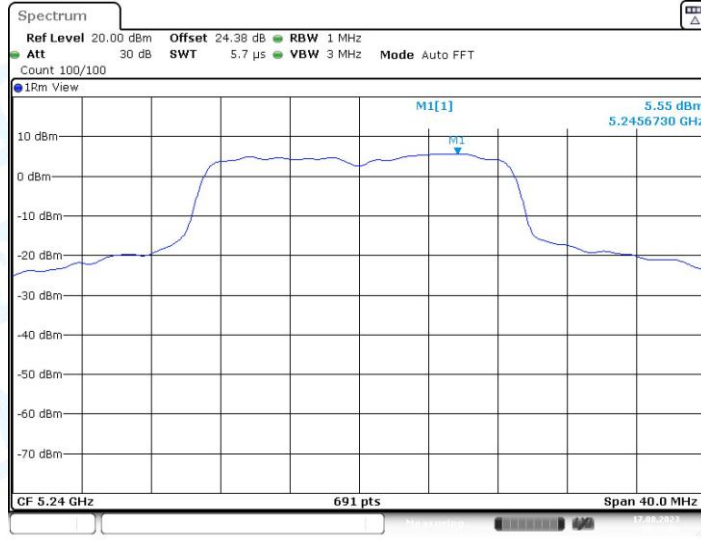
11N20SISO\_Ant1\_5180



11N20SISO\_Ant1\_5200

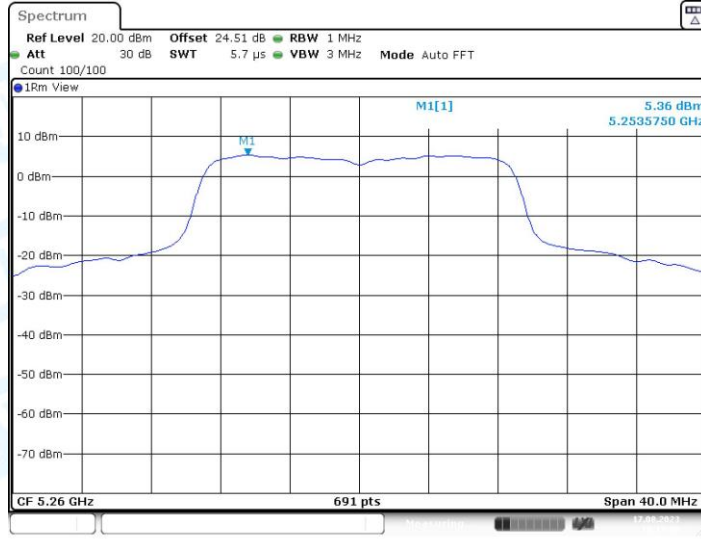


11N20SISO\_Ant1\_5240



Date: 17.AUG.2023 10:12:09

11N20SISO\_Ant1\_5260



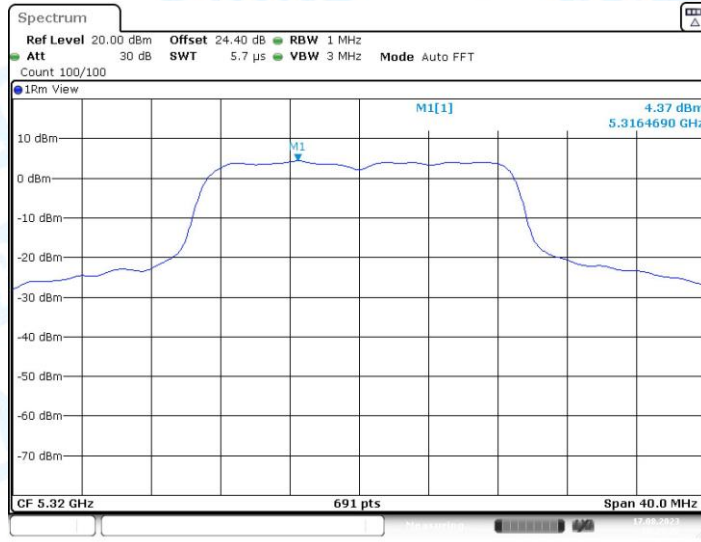
Date: 17.AUG.2023 10:17:00

11N20SISO\_Ant1\_5280



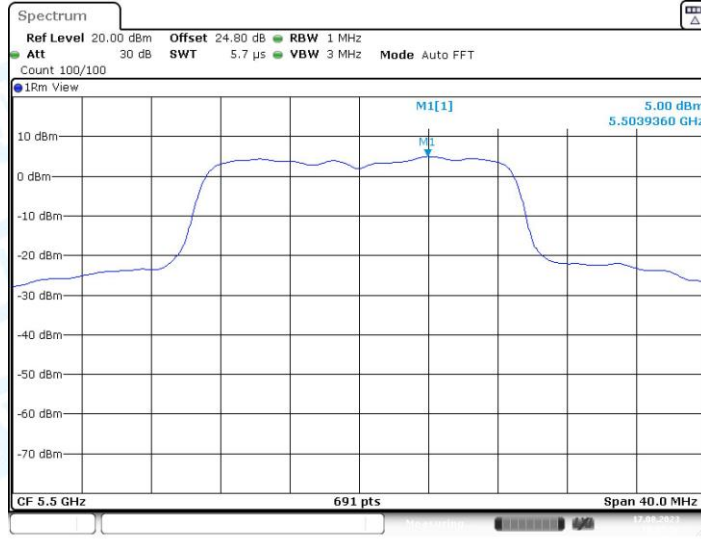
Date: 17.AUG.2023 10:19:04

11N20SISO\_Ant1\_5320



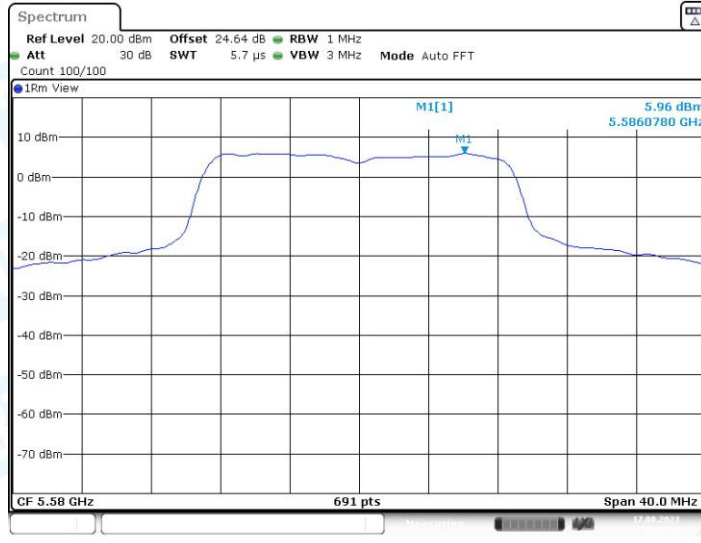
Date: 17.AUG.2023 10:29:22

11N20SISO\_Ant1\_5500



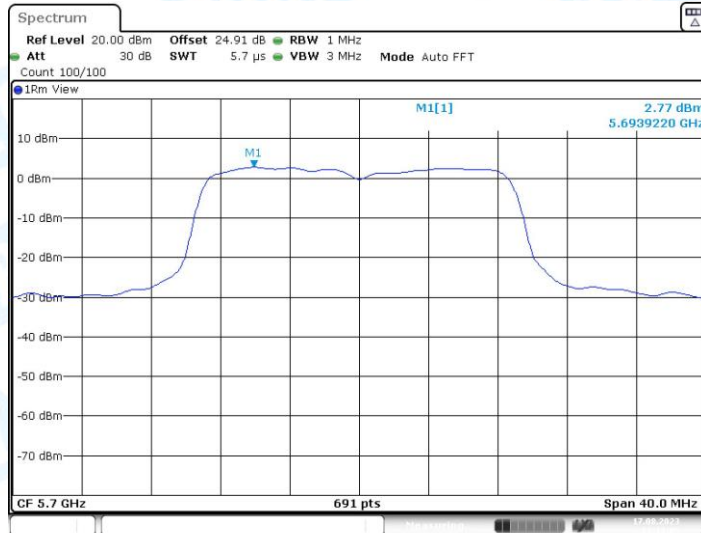
Date: 17.AUG.2023 10:32:52

11N20SISO\_Ant1\_5580



Date: 17.AUG.2023 10:37:50

11N20SISO\_Ant1\_5700



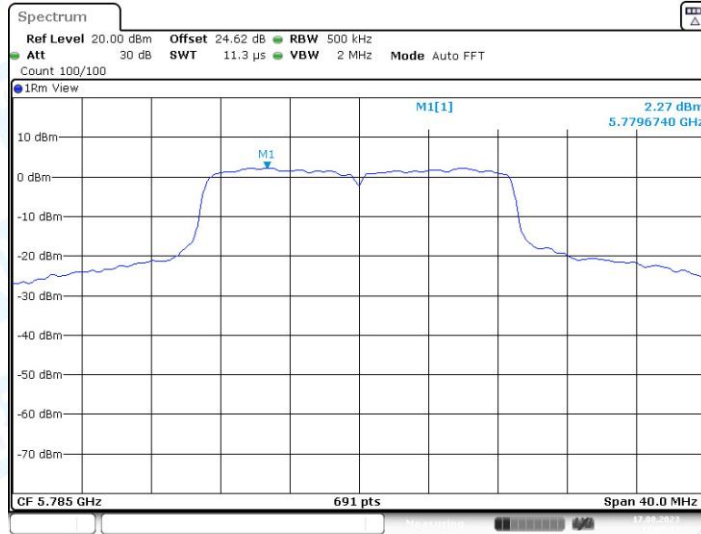
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11N20SISO\_Ant1\_5745



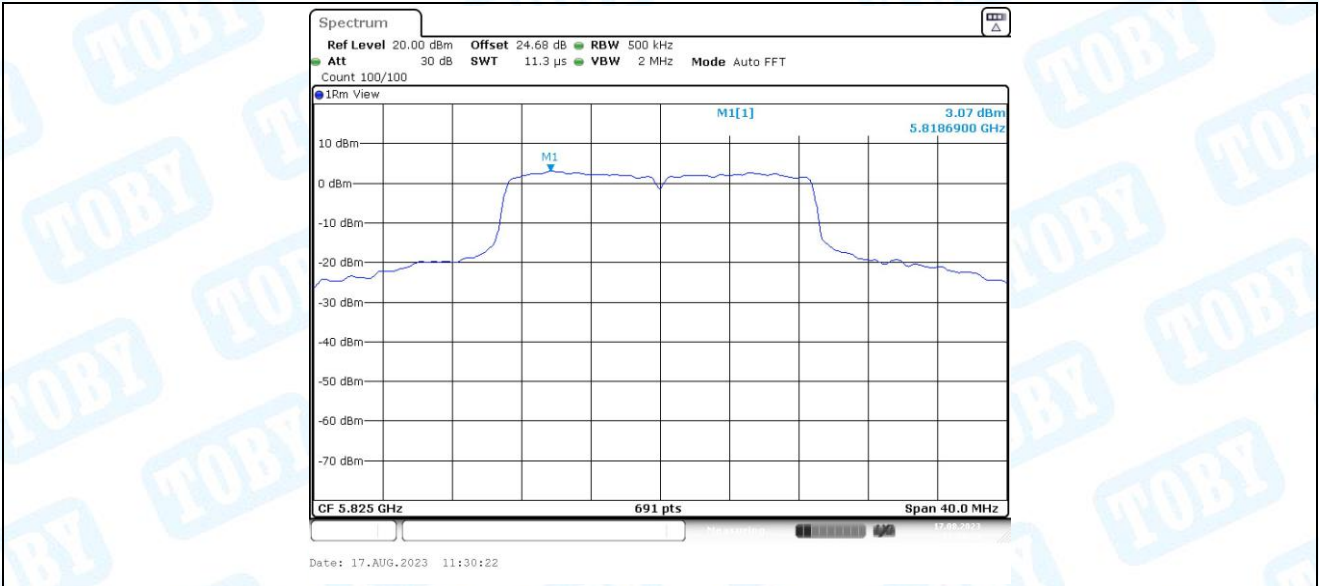
Date: 17.AUG.2023 11:14:56

11N20SISO\_Ant1\_5785

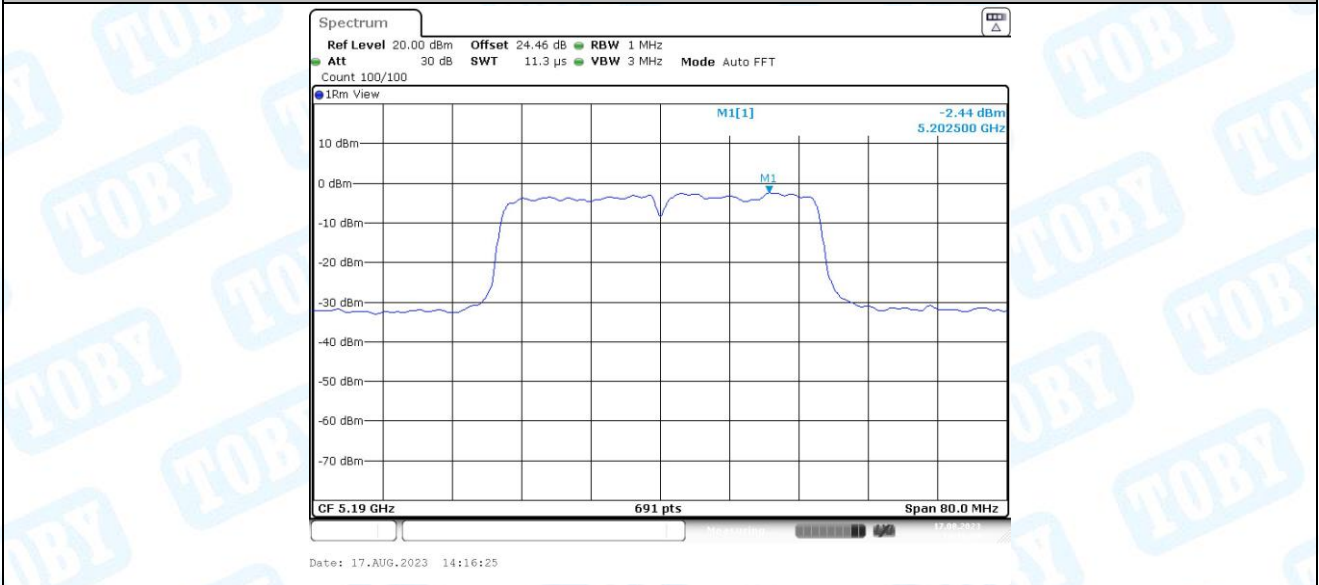


Date: 17.AUG.2023 11:22:13

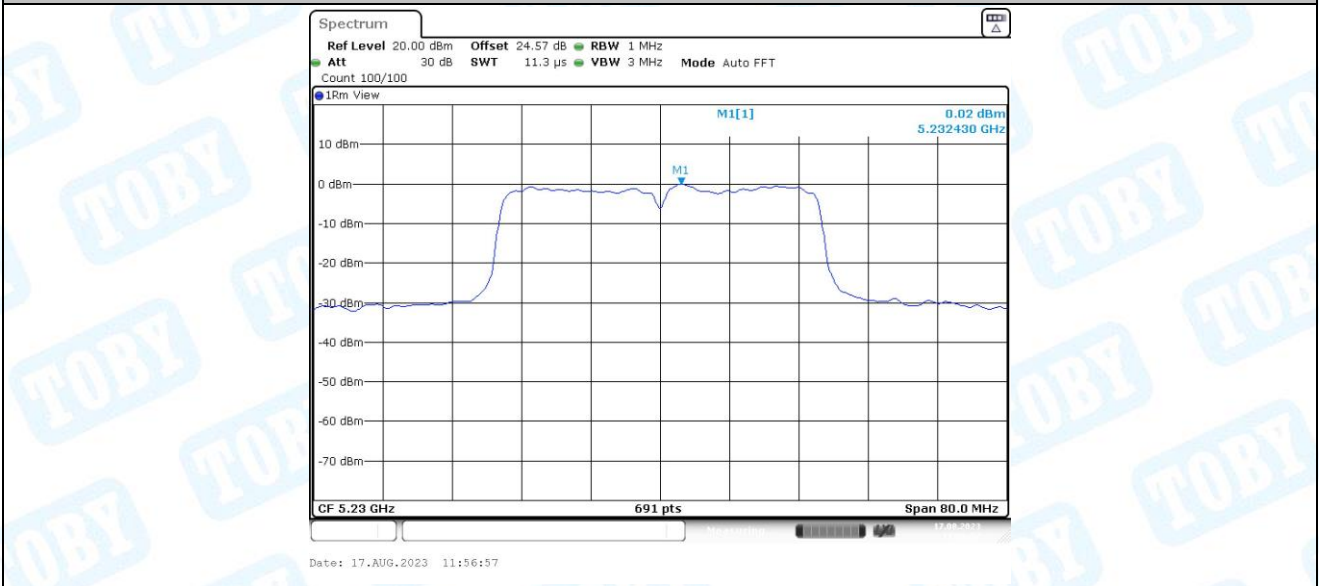
11N20SISO\_Ant1\_5825



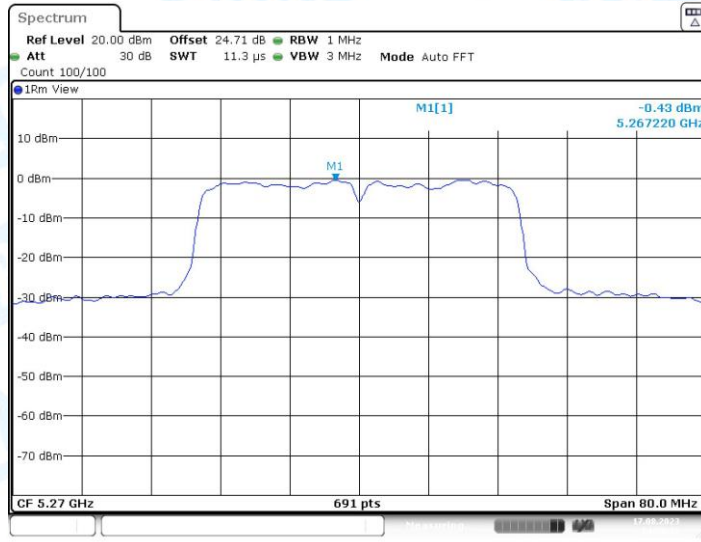
11N40SISO\_Ant1\_5190



11N40SISO\_Ant1\_5230



11N40SISO\_Ant1\_5270



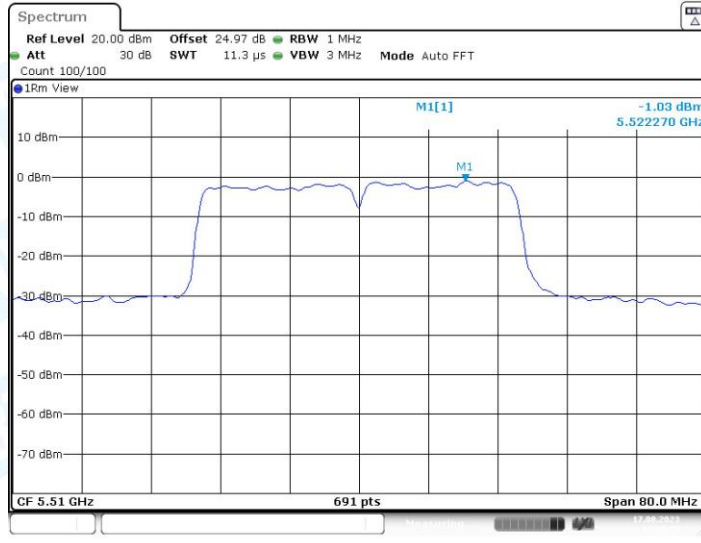
Date: 17.AUG.2023 14:20:31

11N40SISO\_Ant1\_5310



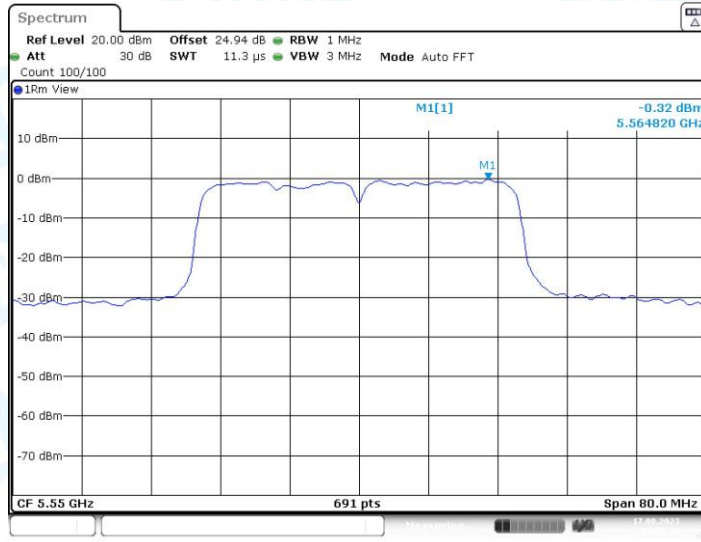
Date: 17.AUG.2023 14:25:45

11N40SISO\_Ant1\_5510

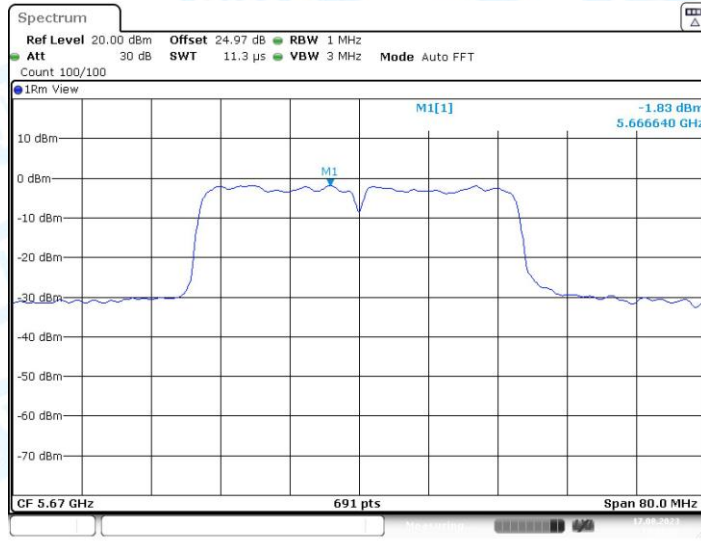


Date: 17.AUG.2023 14:30:25

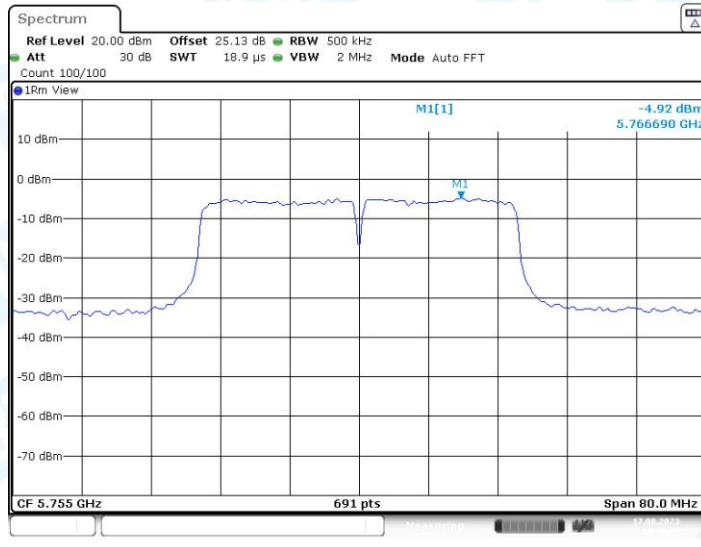
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11N40SISO\_Ant1\_5670



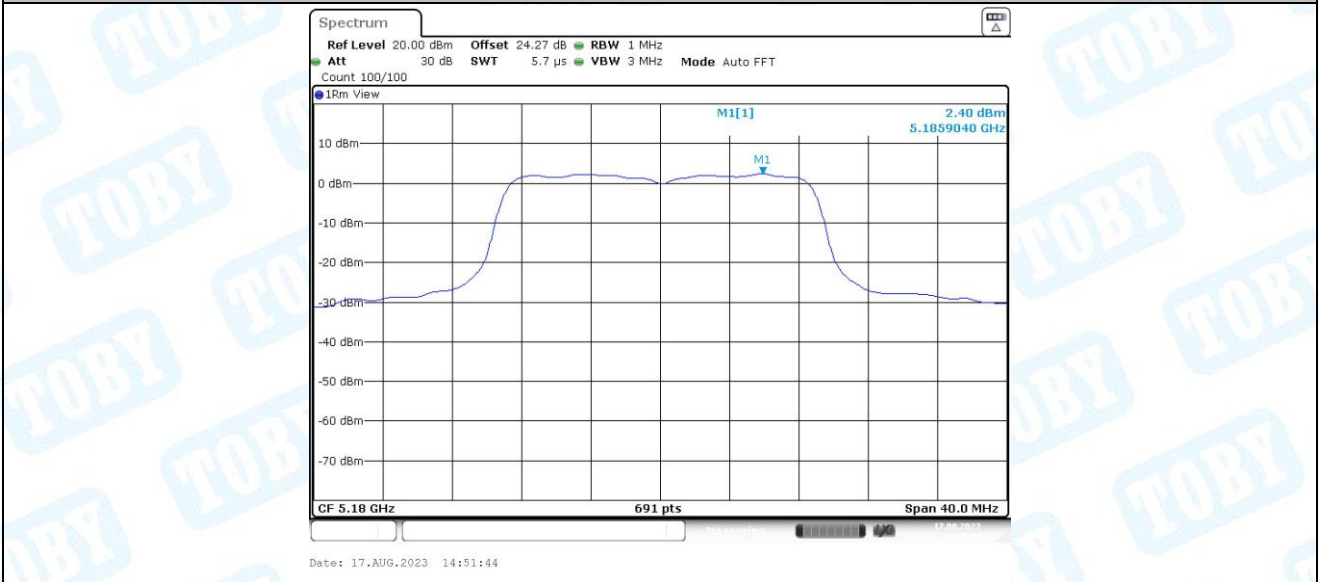
11N40SISO\_Ant1\_5755



11N40SISO\_Ant1\_5795



11AC20SISO\_Ant1\_5180



11AC20SISO\_Ant1\_5200

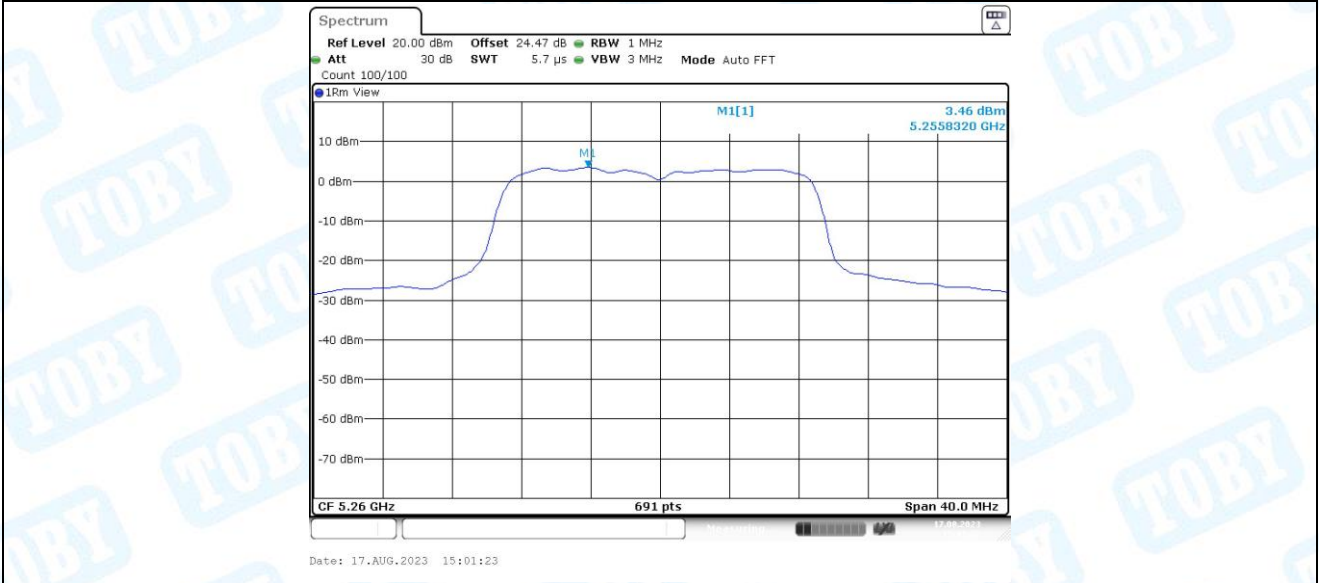


11AC20SISO\_Ant1\_5240

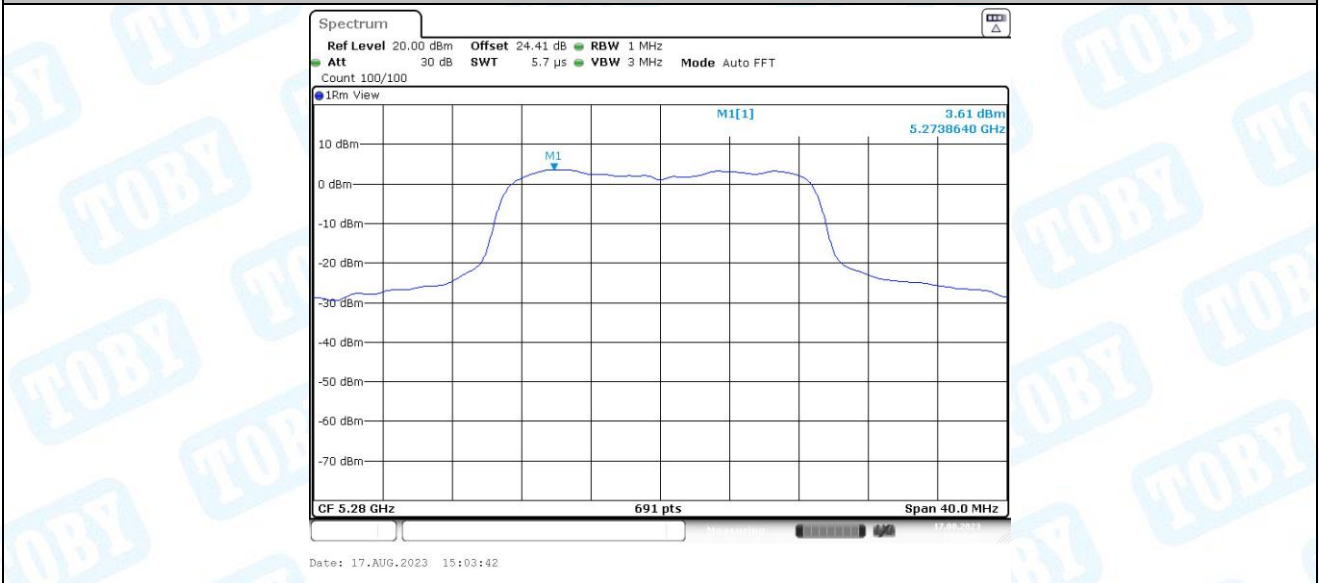




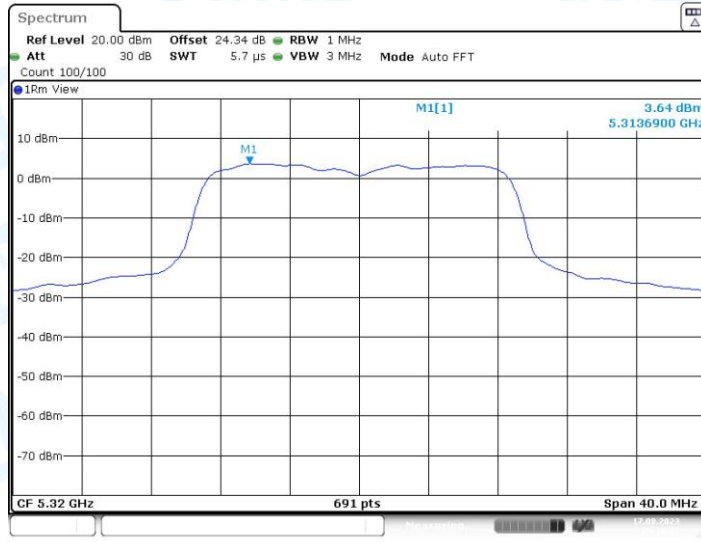
11AC20SISO\_Ant1\_5260



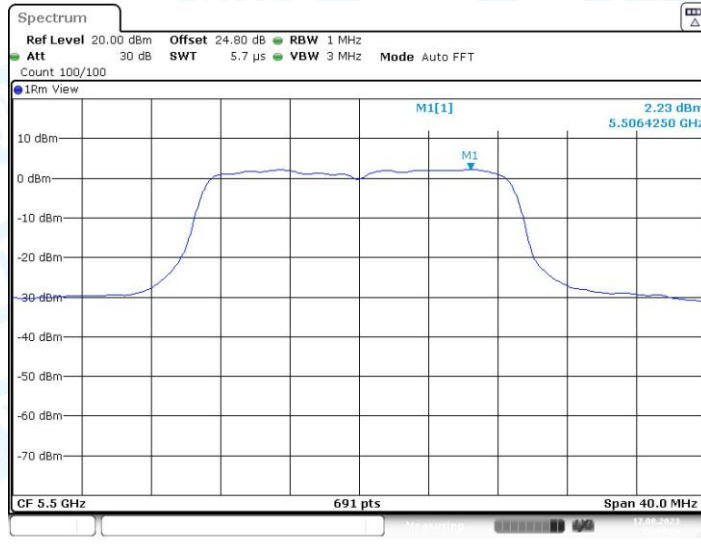
11AC20SISO\_Ant1\_5280



11AC20SISO\_Ant1\_5320



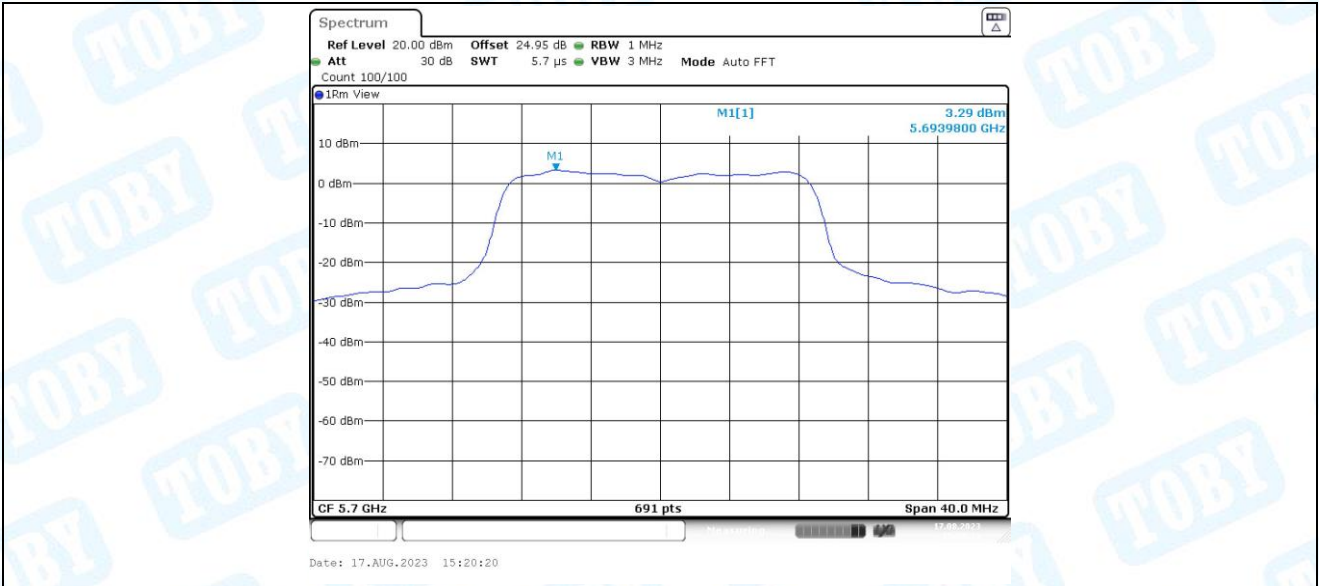
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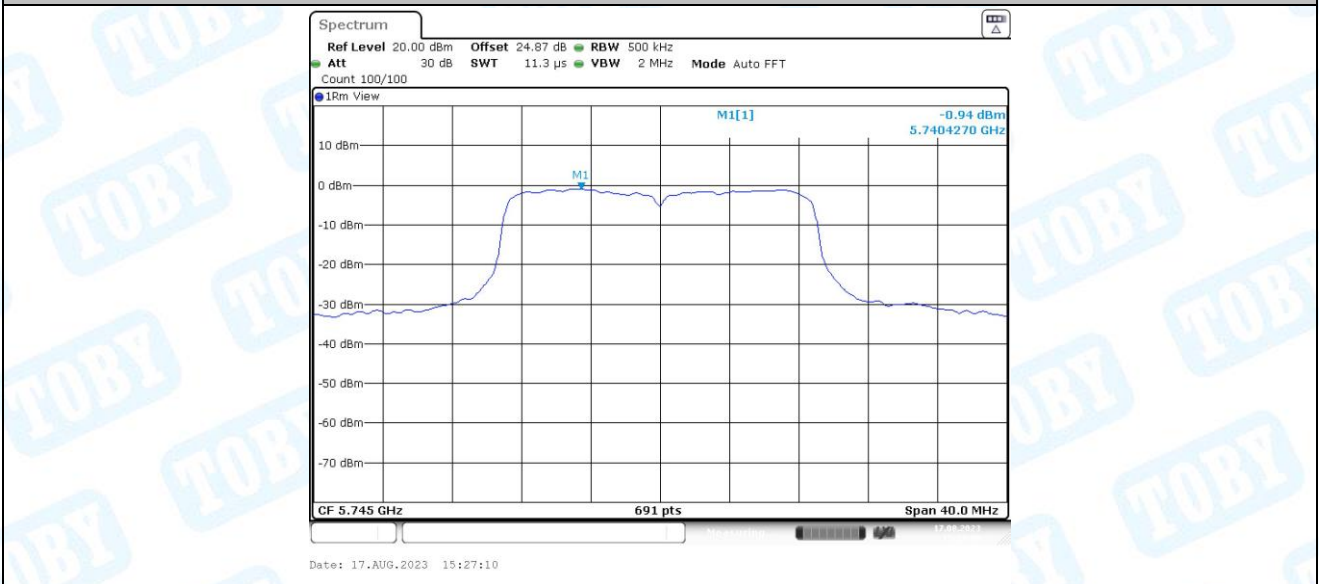
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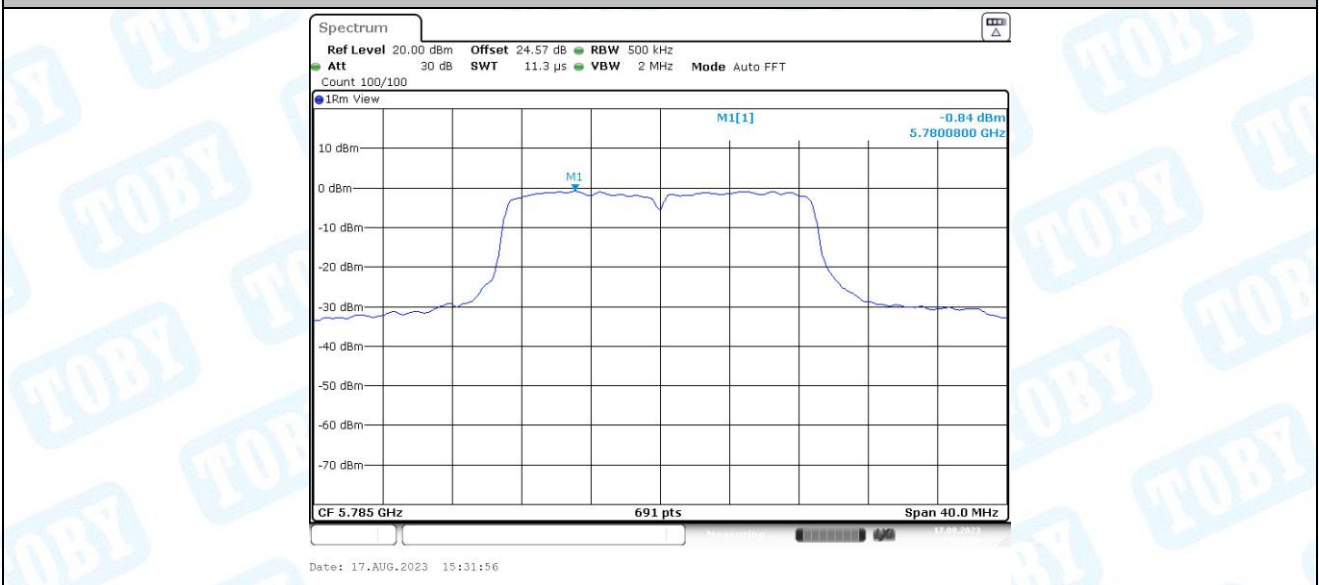
11AC20SISO\_Ant1\_5700



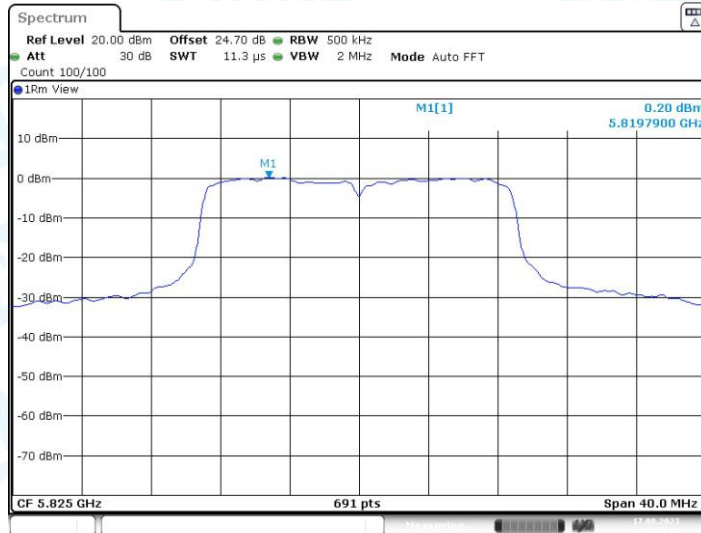
11AC20SISO\_Ant1\_5745



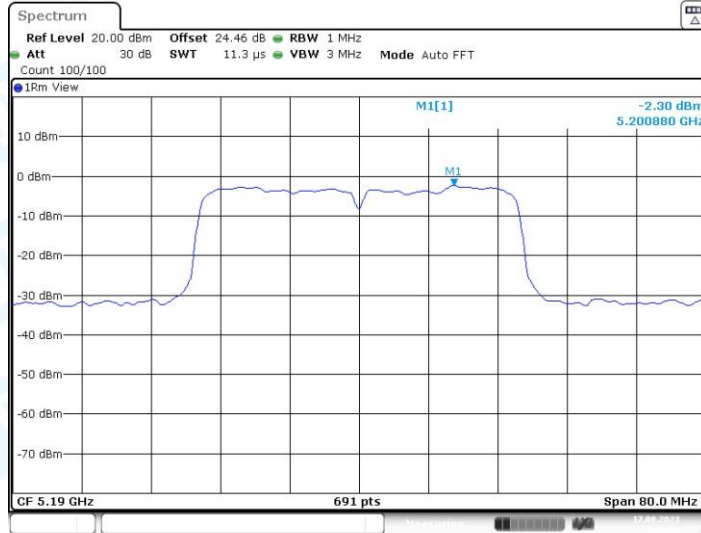
11AC20SISO\_Ant1\_5785



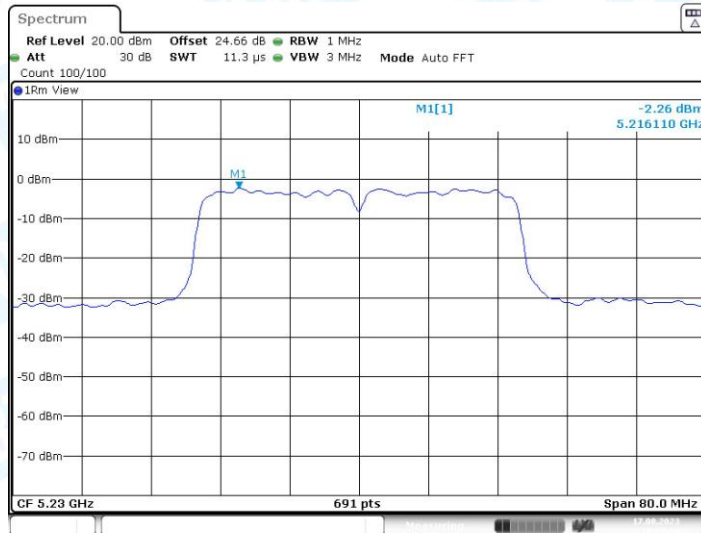
11AC20SISO\_Ant1\_5825



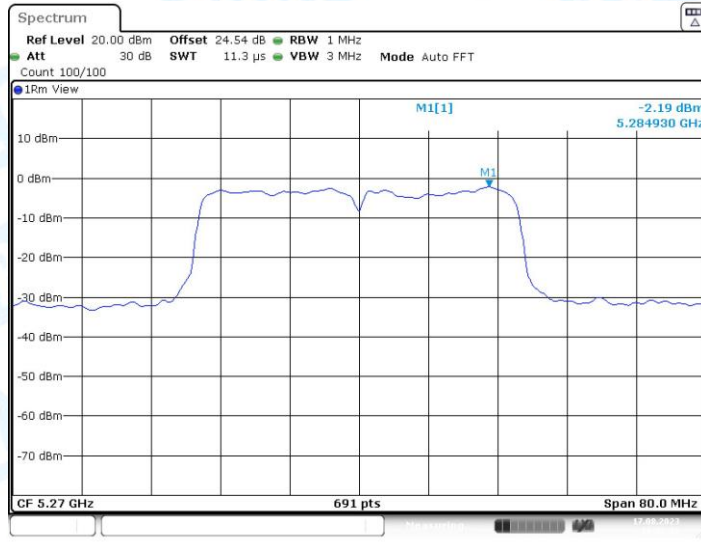
11AC40SISO\_Ant1\_5190



11AC40SISO\_Ant1\_5230

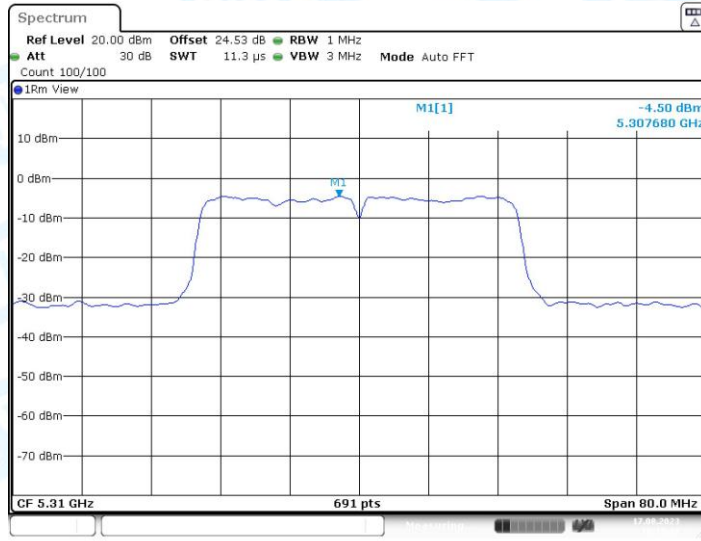


11AC40SISO\_Ant1\_5270



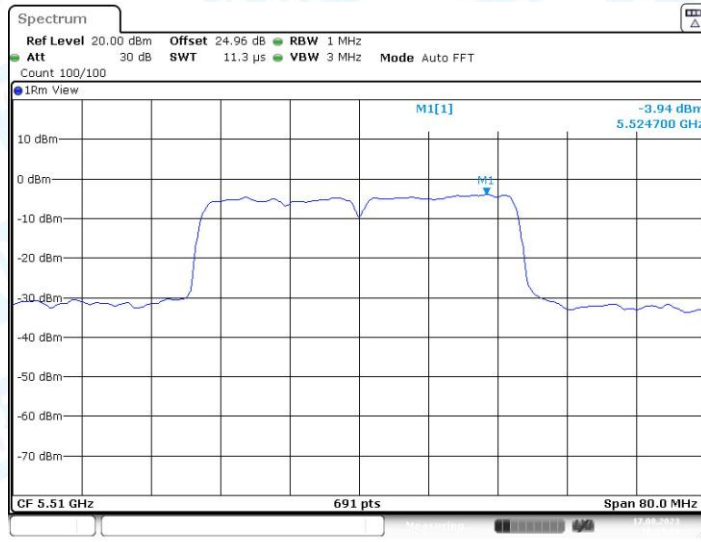
Date: 17.AUG.2023 16:02:30

11AC40SISO\_Ant1\_5310



Date: 17.AUG.2023 16:19:32

11AC40SISO\_Ant1\_5510



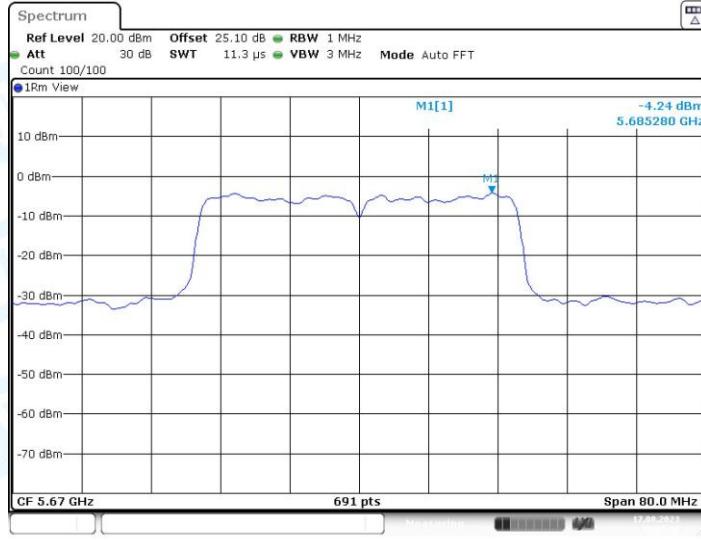
Date: 17.AUG.2023 16:27:18

11AC40SISO\_Ant1\_5550



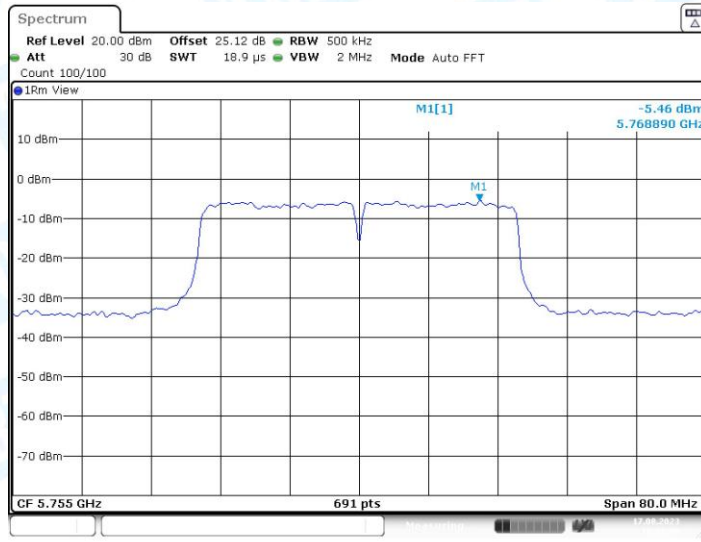
Date: 17.AUG.2023 16:30:41

11AC40SISO\_Ant1\_5670



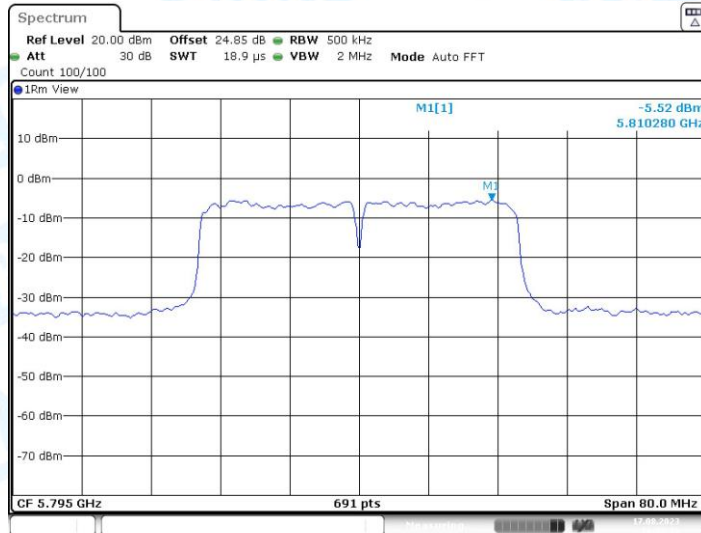
Date: 17.AUG.2023 16:32:51

11AC40SISO\_Ant1\_5755



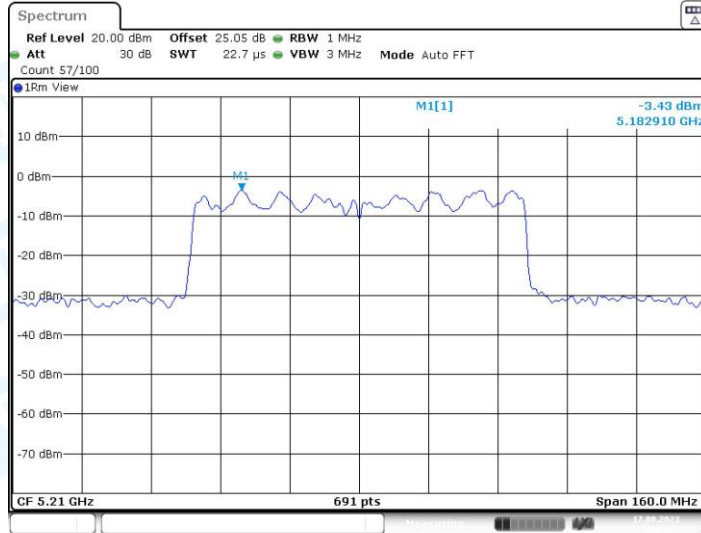
Date: 17.AUG.2023 16:36:09

11AC40SISO\_Ant1\_5795



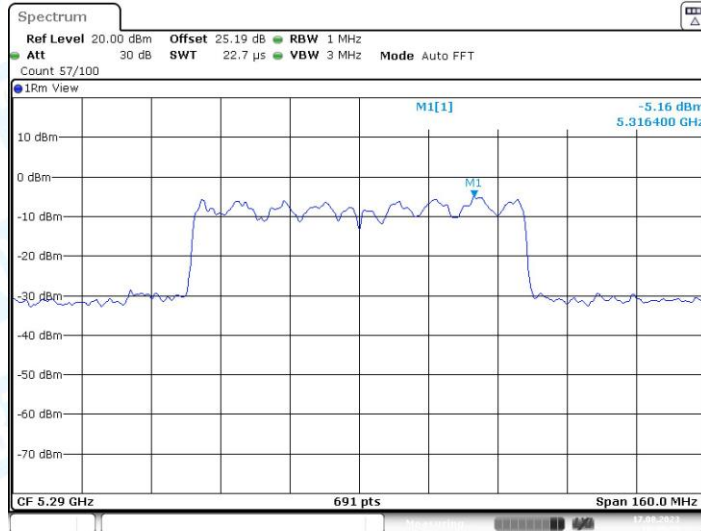
Date: 17.AUG.2023 16:39:39

11AC80SISO\_Ant1\_5210



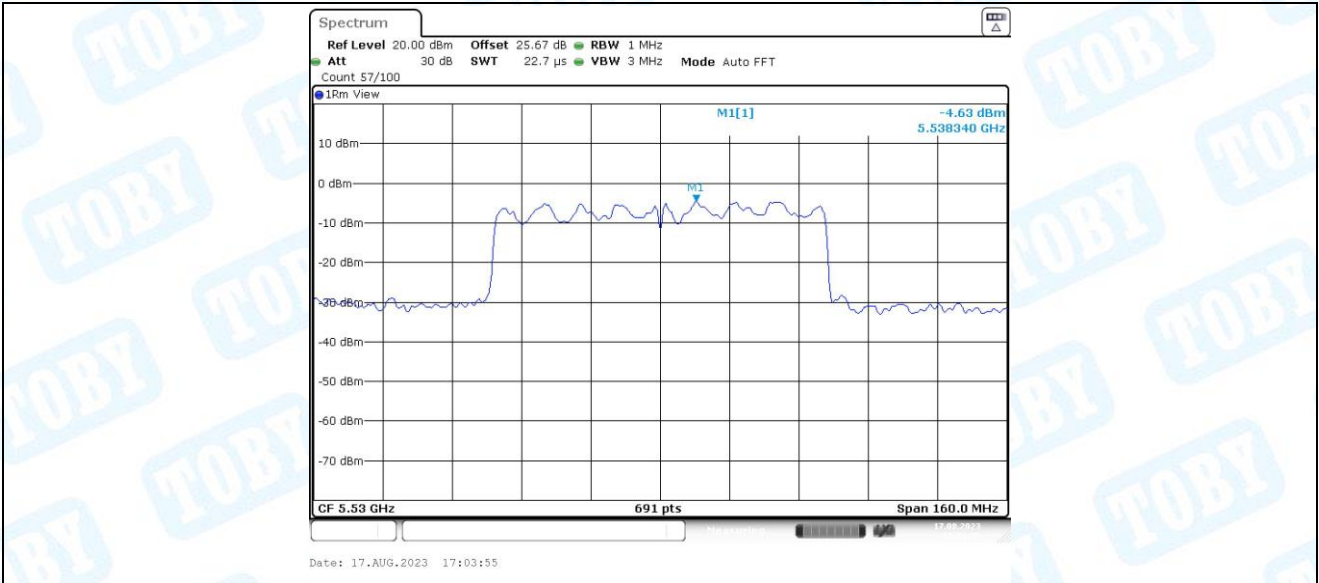
Date: 17.AUG.2023 16:42:45

11AC80SISO\_Ant1\_5290

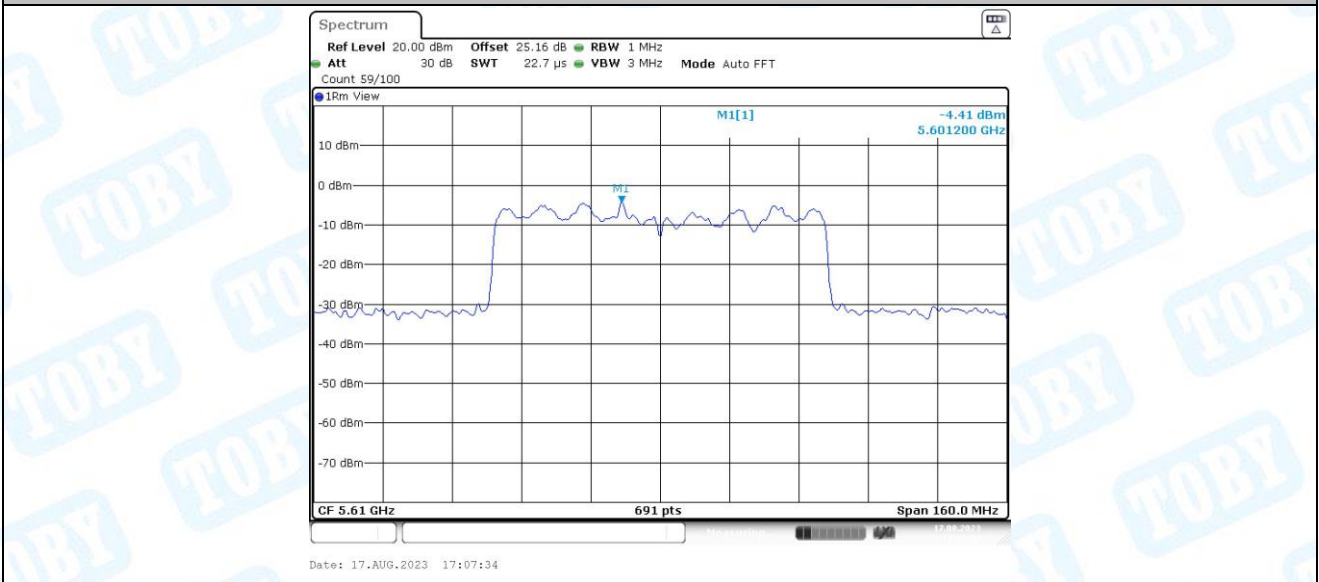


Date: 17.AUG.2023 16:48:25

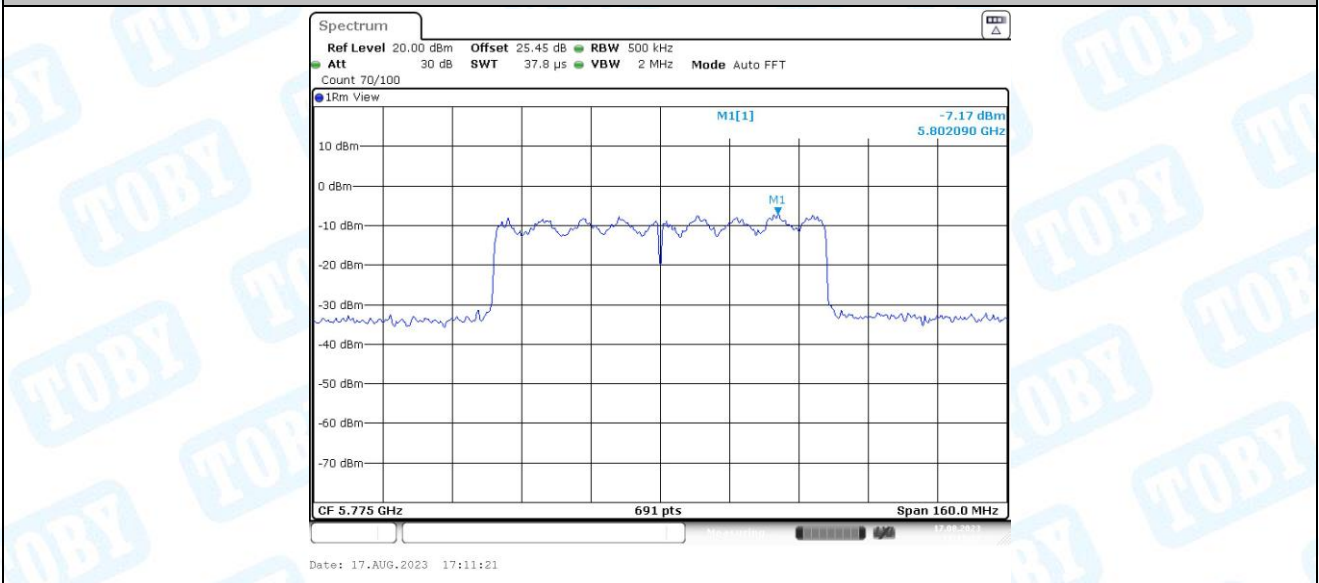
11AC80SISO\_Ant1\_5530



11AC80SISO\_Ant1\_5610



11AC80SISO\_Ant1\_5775





## 6. Band edge measurements

### 6.1. Test Result

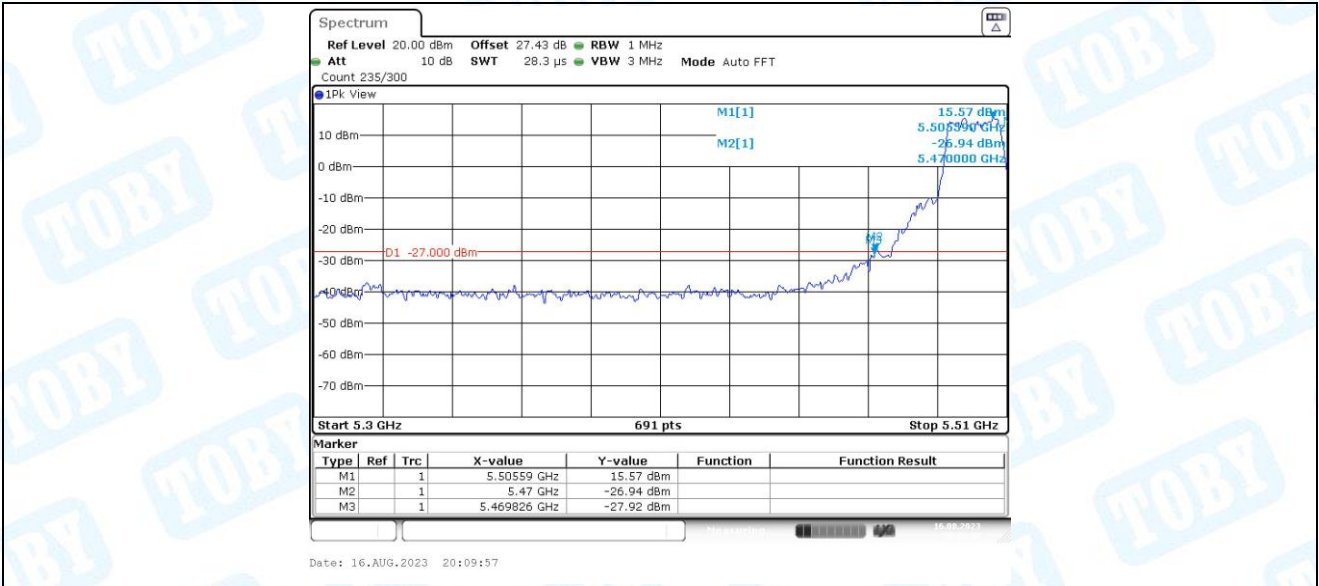
| TestMode   | Antenna | ChName | Channel | Result[dBm] | Limit[dBm] | Verdict |
|------------|---------|--------|---------|-------------|------------|---------|
| 11A        | Ant1    | Low    | 5180    | -29.49      | ≤-27       | PASS    |
|            |         | High   | 5320    | -28.06      | ≤-27       | PASS    |
|            |         | Low    | 5500    | -27.92      | ≤-27       | PASS    |
|            |         | High   | 5700    | -33.61      | ≤-27       | PASS    |
| 11N20SISO  | Ant1    | Low    | 5180    | -27.67      | ≤-27       | PASS    |
|            |         | High   | 5320    | -30.94      | ≤-27       | PASS    |
|            |         | Low    | 5500    | -29.01      | ≤-27       | PASS    |
|            |         | High   | 5700    | -31.49      | ≤-27       | PASS    |
| 11N40SISO  | Ant1    | Low    | 5190    | -30.79      | ≤-27       | PASS    |
|            |         | High   | 5310    | -29.14      | ≤-27       | PASS    |
|            |         | Low    | 5510    | -28.65      | ≤-27       | PASS    |
|            |         | High   | 5670    | -35.95      | ≤-27       | PASS    |
| 11AC20SISO | Ant1    | Low    | 5180    | -31.13      | ≤-27       | PASS    |
|            |         | High   | 5320    | -34.39      | ≤-27       | PASS    |
|            |         | Low    | 5500    | -31.78      | ≤-27       | PASS    |
|            |         | High   | 5700    | -28.49      | ≤-27       | PASS    |
| 11AC40SISO | Ant1    | Low    | 5190    | -30.51      | ≤-27       | PASS    |
|            |         | High   | 5310    | -35.78      | ≤-27       | PASS    |
|            |         | Low    | 5510    | -33.81      | ≤-27       | PASS    |
|            |         | High   | 5670    | -38.76      | ≤-27       | PASS    |
| 11AC80SISO | Ant1    | Low    | 5210    | -28.35      | ≤-27       | PASS    |
|            |         | High   | 5290    | -30.01      | ≤-27       | PASS    |
|            |         | Low    | 5530    | -30.16      | ≤-27       | PASS    |
|            |         | High   | 5610    | -39.35      | ≤-27       | PASS    |

| TestMode  | Antenna | ChName | Channel | FreqRange [MHz] | Result [dBm] | Limit [dBm] | Verdict |
|-----------|---------|--------|---------|-----------------|--------------|-------------|---------|
| 11A       | Ant1    | Low    | 5745    | 5650~5700       | -31.91       | ≤8.77       | PASS    |
|           |         |        |         | 5700~5720       | -20.54       | ≤14.29      | PASS    |
|           |         |        |         | 5720~5725       | -9.98        | ≤27.00      | PASS    |
|           |         |        |         | 5760~5650       | -39.98       | ≤-27        | PASS    |
|           |         | High   | 5825    | 5850~5855       | -17.82       | ≤15.80      | PASS    |
|           |         |        |         | 5855~5875       | -22.45       | ≤10.05      | PASS    |
|           |         |        |         | 5875~5925       | -37.13       | ≤-19.81     | PASS    |
|           |         |        |         | 5925~5935       | -38.89       | ≤-27        | PASS    |
| 11N20SISO | Ant1    | Low    | 5745    | 5650~5700       | -32.62       | ≤8.52       | PASS    |
|           |         |        |         | 5700~5720       | -23.77       | ≤15.60      | PASS    |
|           |         |        |         | 5720~5725       | -14.35       | ≤27.00      | PASS    |
|           |         |        |         | 5760~5650       | -40.43       | ≤-27        | PASS    |

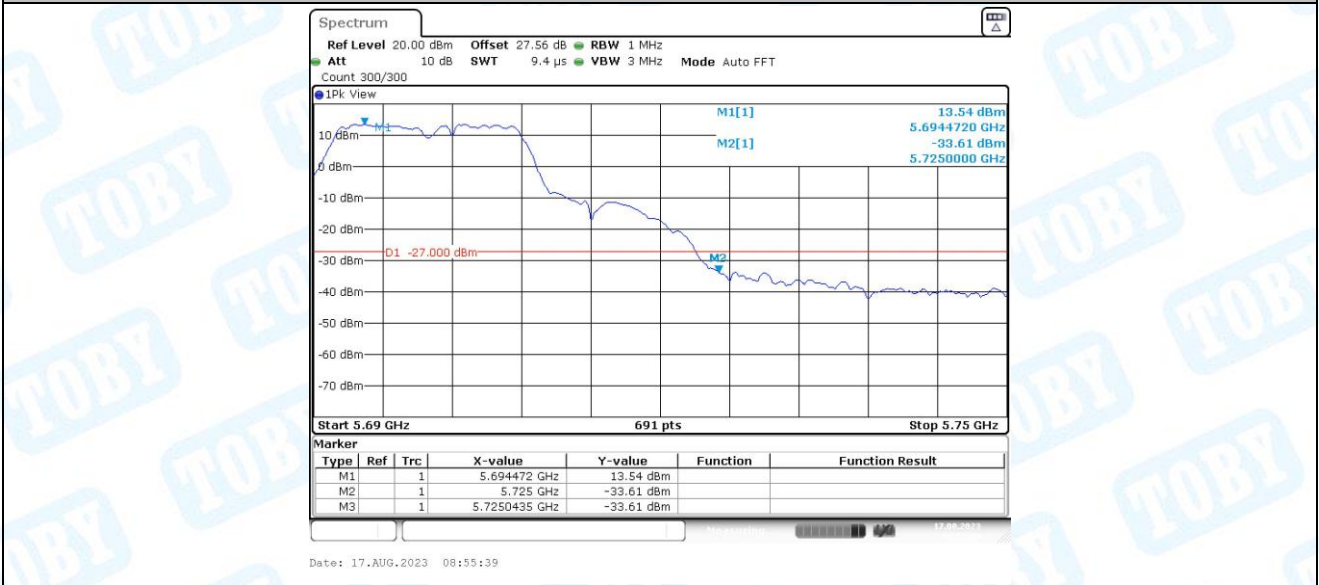
|            |      |      |           |           |         |         |      |
|------------|------|------|-----------|-----------|---------|---------|------|
|            |      | High | 5825      | 5850~5855 | -15.79  | ≤15.80  | PASS |
|            |      |      |           | 5855~5875 | -19.54  | ≤10.10  | PASS |
|            |      |      |           | 5875~5925 | -34.16  | ≤-26.47 | PASS |
|            |      |      |           | 5925~5935 | -39.53  | ≤-27    | PASS |
| 11N40SISO  | Ant1 | Low  | 5755      | 5650~5700 | -35.13  | ≤9.84   | PASS |
|            |      |      |           | 5700~5720 | -24.99  | ≤15.58  | PASS |
|            |      |      |           | 5720~5725 | -22.46  | ≤21.70  | PASS |
|            |      |      |           | 5780~5650 | -39.39  | ≤-27    | PASS |
|            | High | 5795 | 5850~5855 | -37.4     | ≤24.57  | PASS    |      |
|            |      |      | 5855~5875 | -35.97    | ≤11.04  | PASS    |      |
|            |      |      | 5875~5925 | -38.49    | ≤-25.95 | PASS    |      |
|            |      |      | 5925~5935 | -40.57    | ≤-27    | PASS    |      |
| 11AC20SISO | Ant1 | Low  | 5745      | 5650~5700 | -36.78  | ≤8.27   | PASS |
|            |      |      |           | 5700~5720 | -29.86  | ≤15.55  | PASS |
|            |      |      |           | 5720~5725 | -21.64  | ≤27.00  | PASS |
|            |      |      |           | 5760~5650 | -39.33  | ≤-27    | PASS |
|            | High | 5825 | 5850~5855 | -29.82    | ≤15.80  | PASS    |      |
|            |      |      | 5855~5875 | -32.64    | ≤10.05  | PASS    |      |
|            |      |      | 5875~5925 | -37.7     | ≤-6.20  | PASS    |      |
|            |      |      | 5925~5935 | -38.98    | ≤-27    | PASS    |      |
| 11AC40SISO | Ant1 | Low  | 5755      | 5650~5700 | -37.34  | ≤6.08   | PASS |
|            |      |      |           | 5700~5720 | -28.55  | ≤15.58  | PASS |
|            |      |      |           | 5720~5725 | -26.3   | ≤17.68  | PASS |
|            |      |      |           | 5780~5650 | -39.86  | ≤-27    | PASS |
|            | High | 5795 | 5850~5855 | -38.9     | ≤22.93  | PASS    |      |
|            |      |      | 5855~5875 | -37.13    | ≤10.97  | PASS    |      |
|            |      |      | 5875~5925 | -38.35    | ≤-25.78 | PASS    |      |
|            |      |      | 5925~5935 | -39.32    | ≤-27    | PASS    |      |
| 11AC80SISO | Ant1 | Low  | 5775      | 5650~5700 | -28.22  | ≤-0.61  | PASS |
|            |      |      |           | 5700~5720 | -29.54  | ≤14.85  | PASS |
|            |      |      |           | 5720~5725 | -28.08  | ≤23.86  | PASS |
|            |      |      |           | 5800~5650 | -39.24  | ≤-27    | PASS |
|            | High | 5775 | 5850~5855 | -29.57    | ≤16.84  | PASS    |      |
|            |      |      | 5855~5875 | -27.45    | ≤14.68  | PASS    |      |
|            |      |      | 5875~5925 | -35.55    | ≤-25.06 | PASS    |      |
|            |      |      | 5925~5935 | -39.99    | ≤-27    | PASS    |      |

## 6.2. Test Graphs

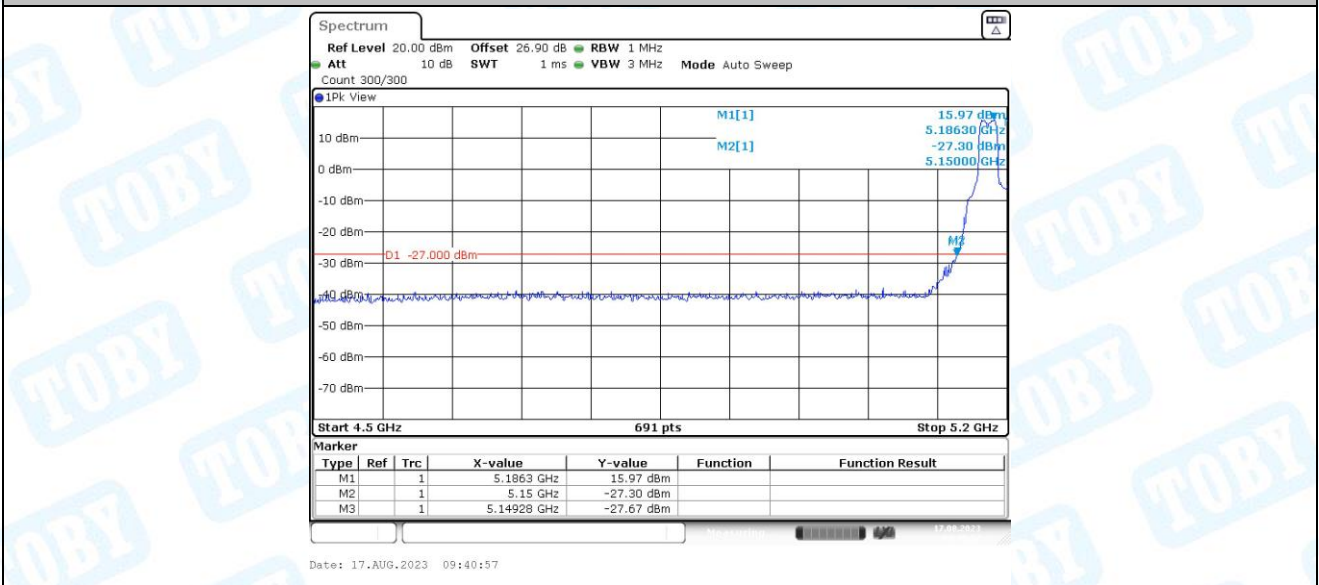




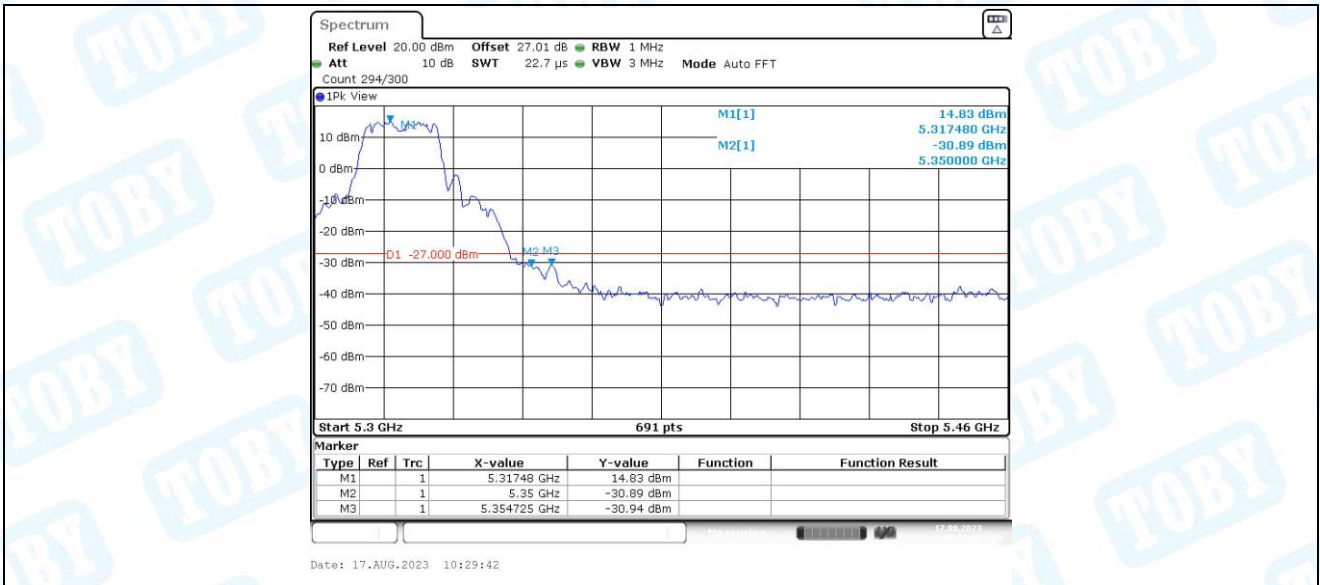
11A\_Ant1\_High\_5700



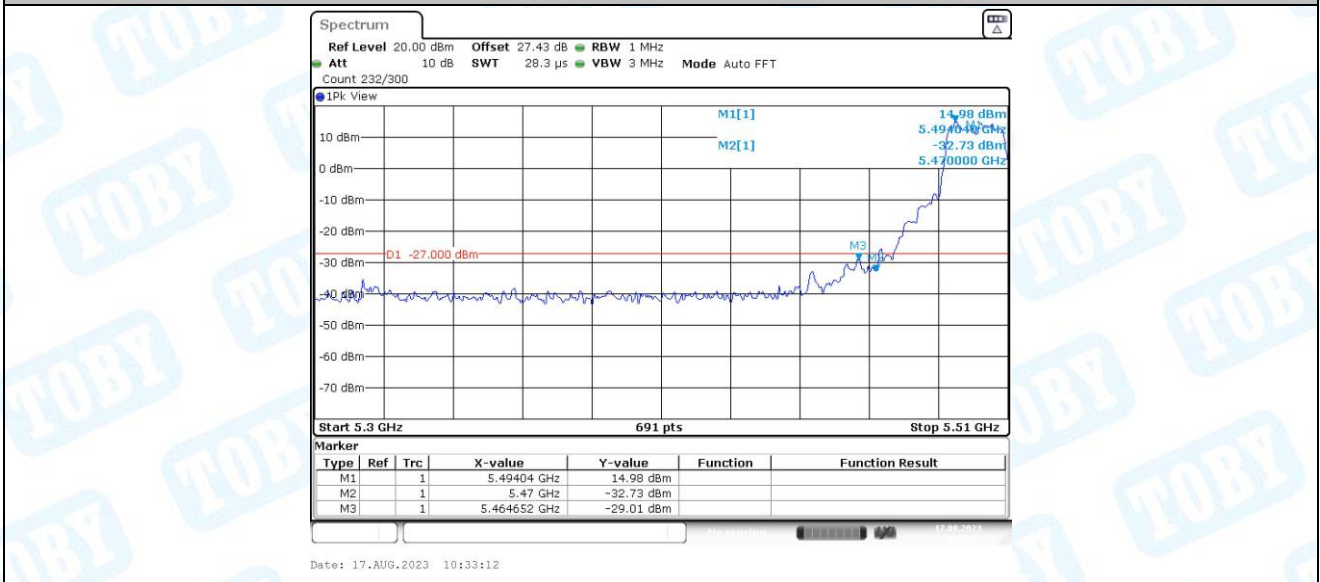
11N20SISO\_Ant1\_Low\_5180



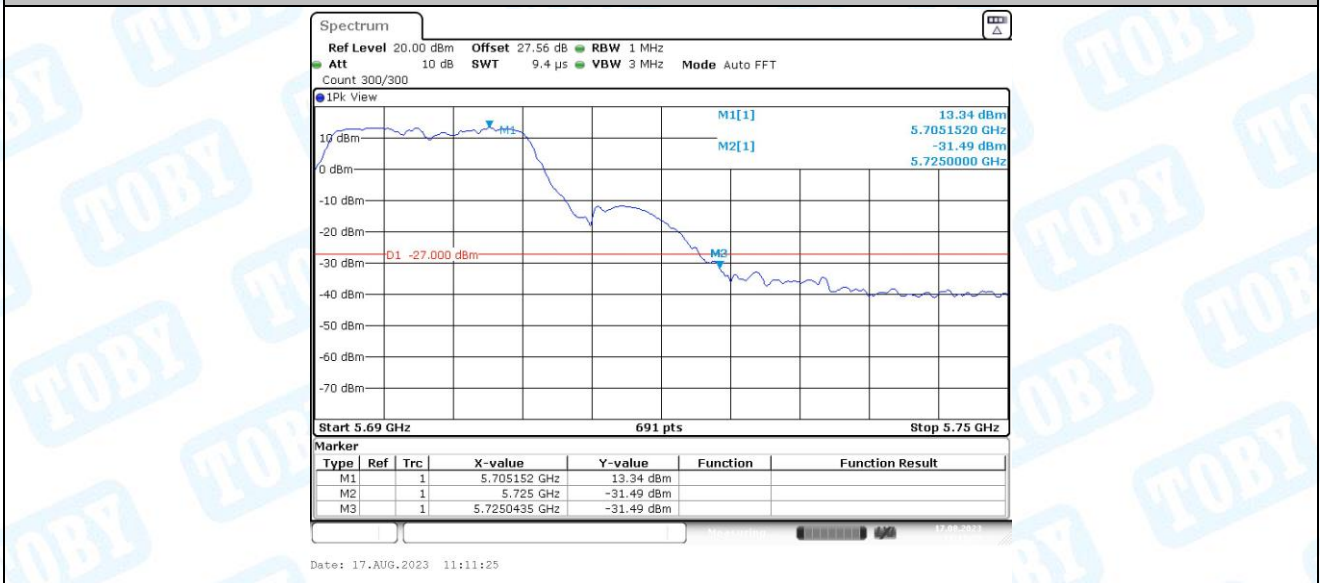
11N20SISO\_Ant1\_High\_5320



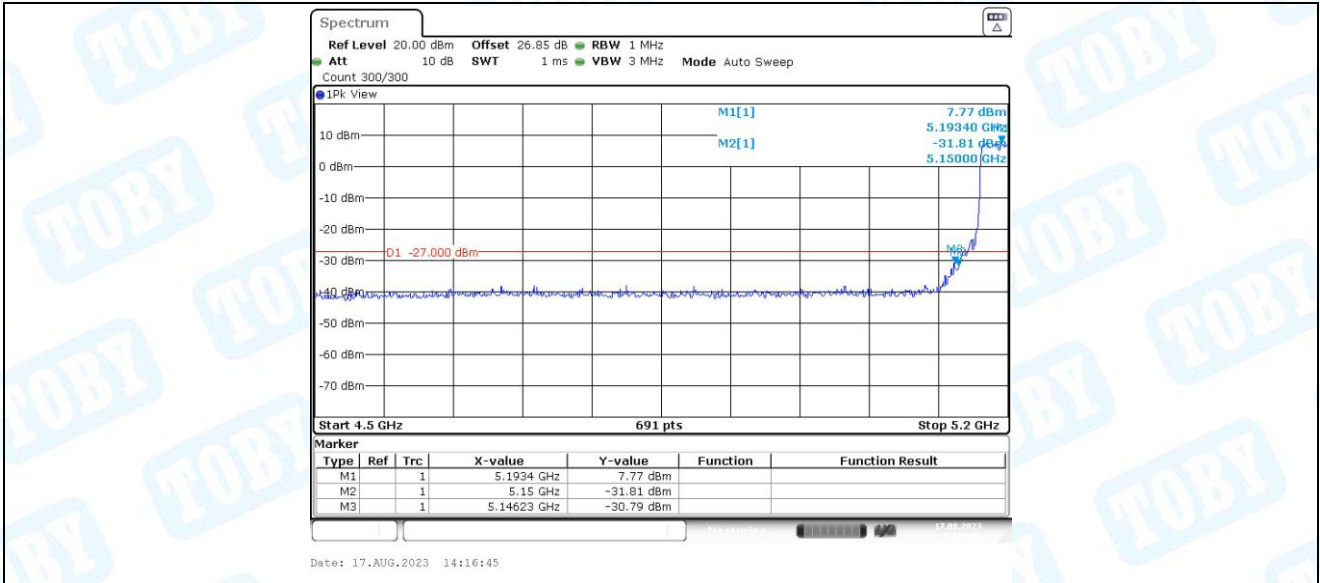
11N20SISO\_Ant1\_Low\_5500



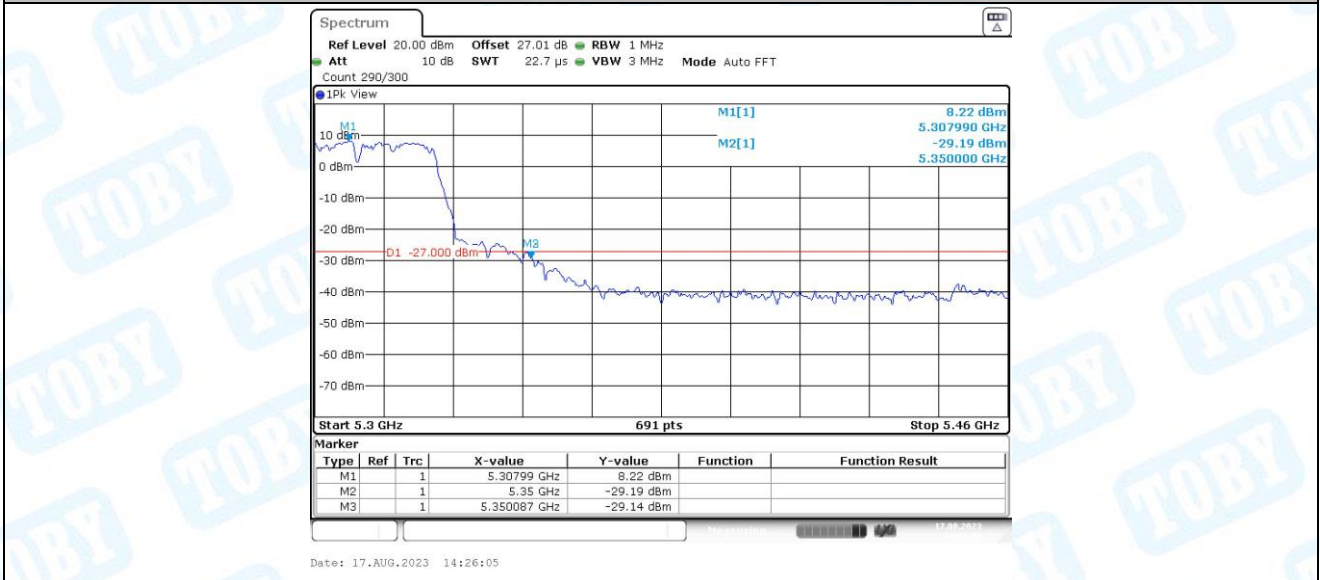
11N20SISO\_Ant1\_High\_5700



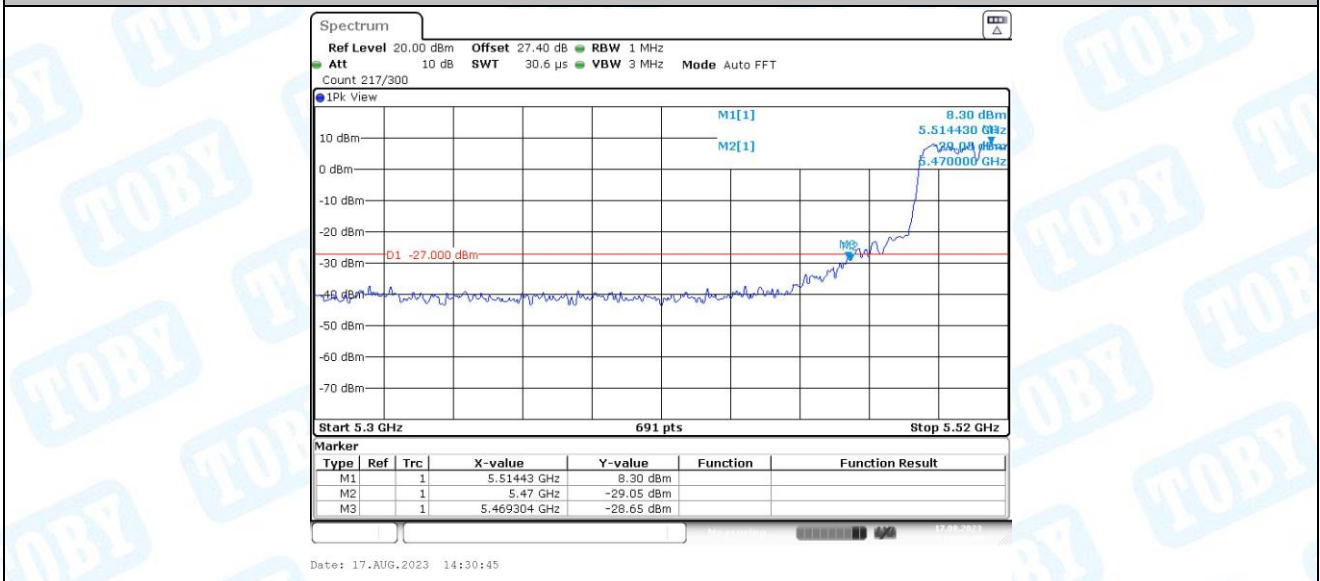
11N40SISO\_Ant1\_Low\_5190



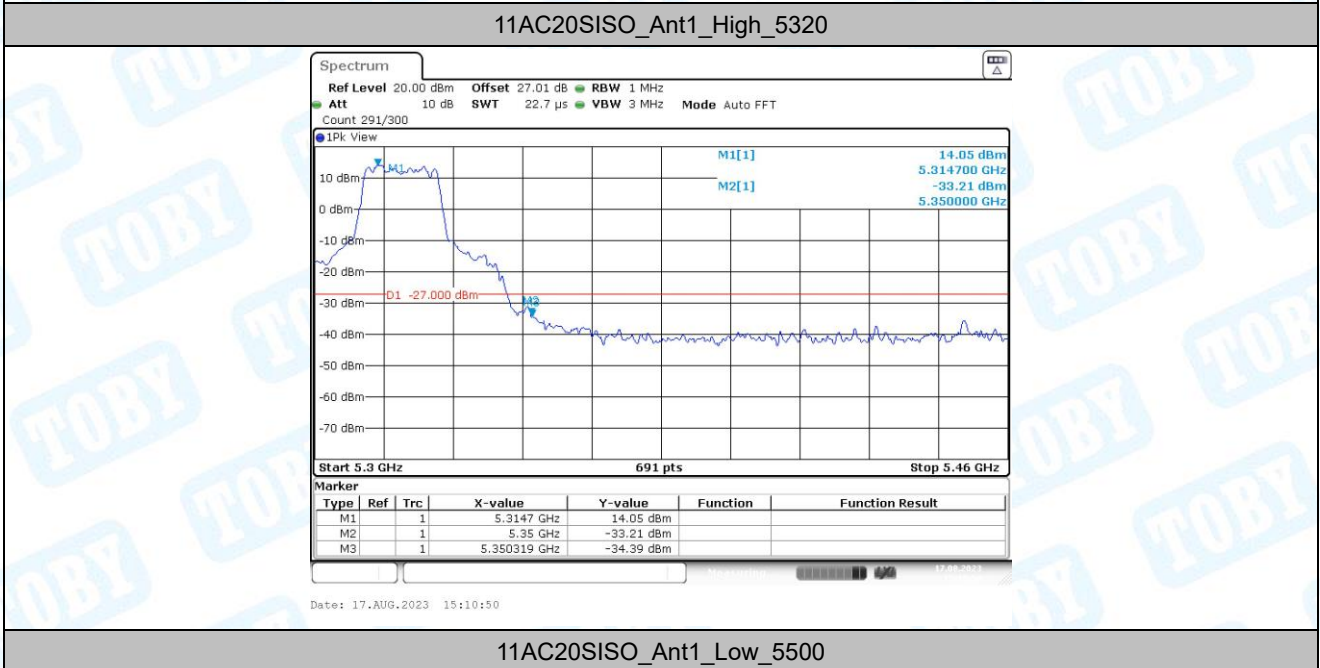
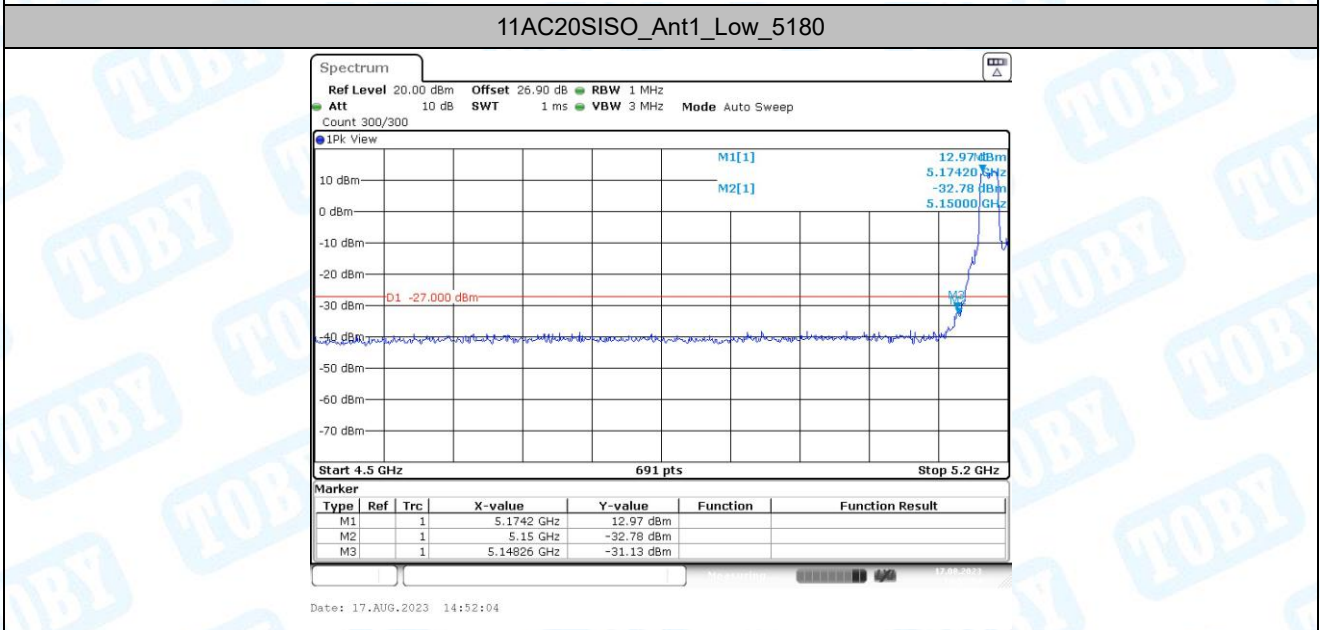
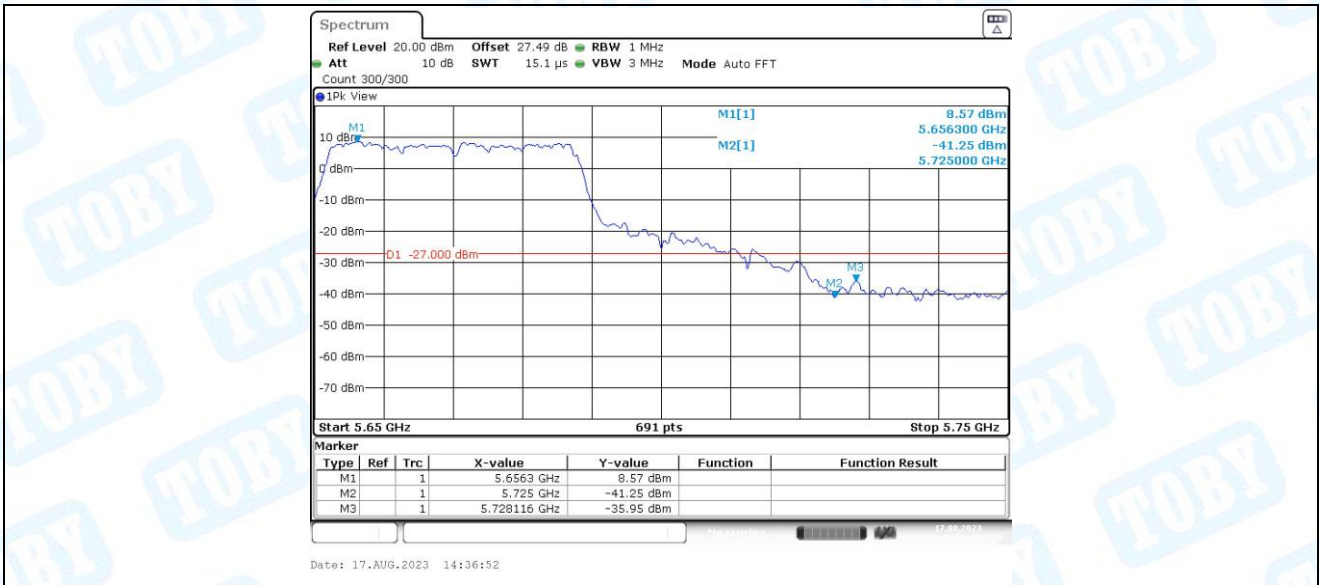
11N40SISO\_Ant1\_High\_5310

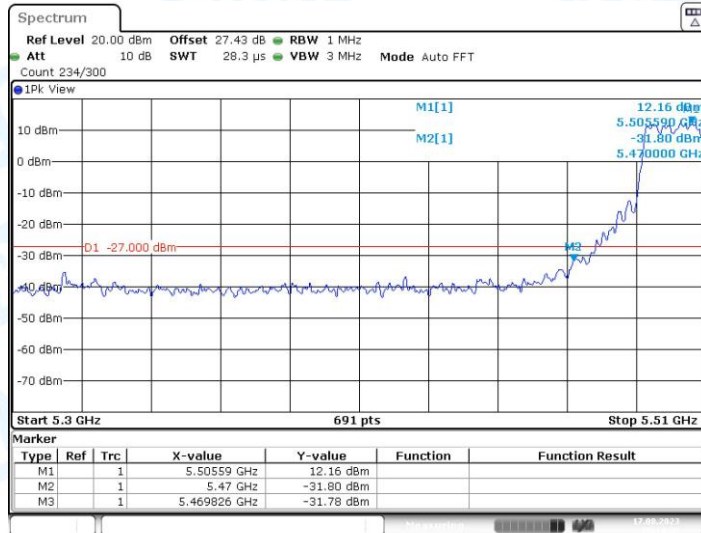


11N40SISO\_Ant1\_Low\_5510

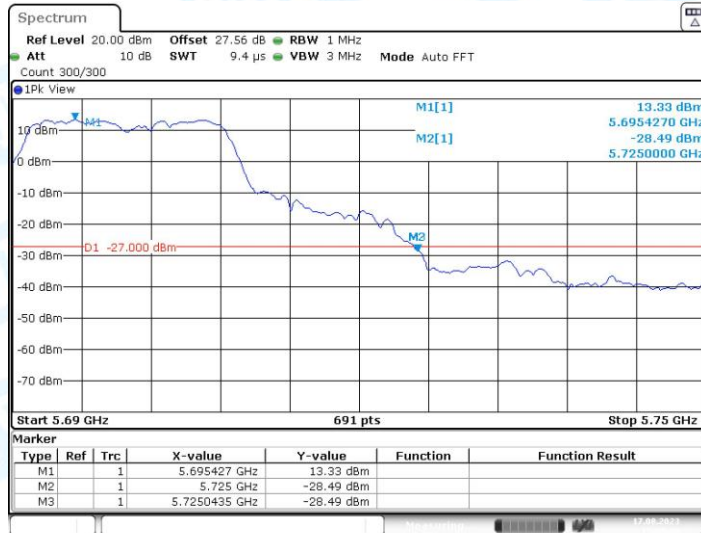


11N40SISO\_Ant1\_High\_5670

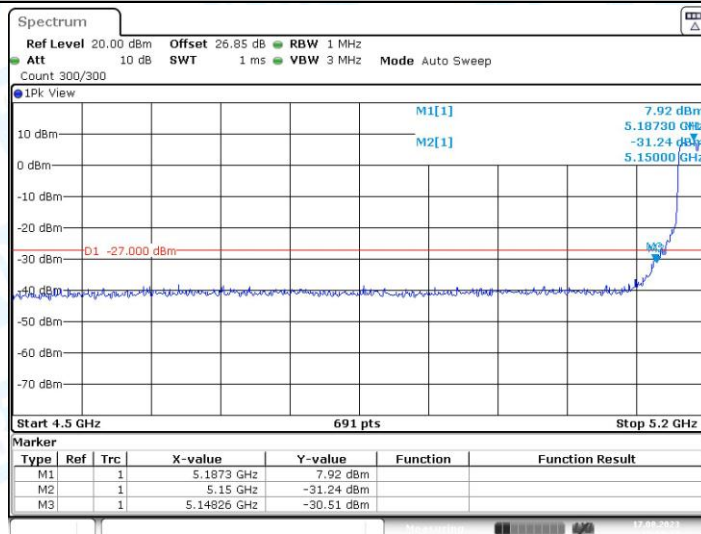




11AC20SISO\_Ant1\_High\_5700

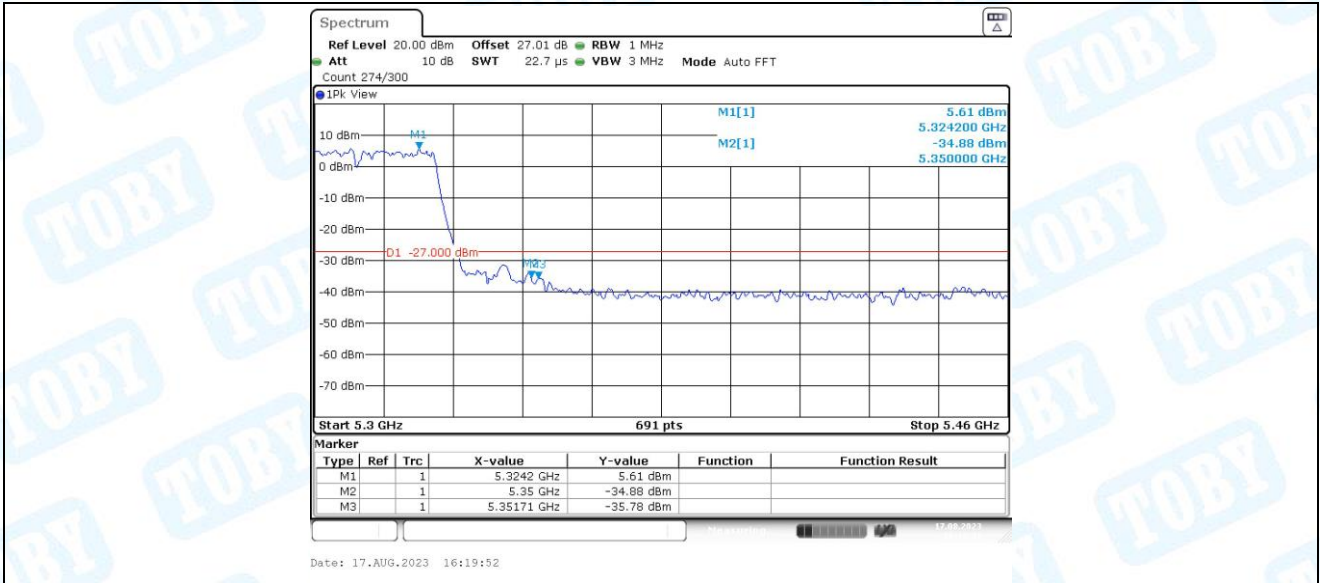


11AC40SISO\_Ant1\_Low\_5190

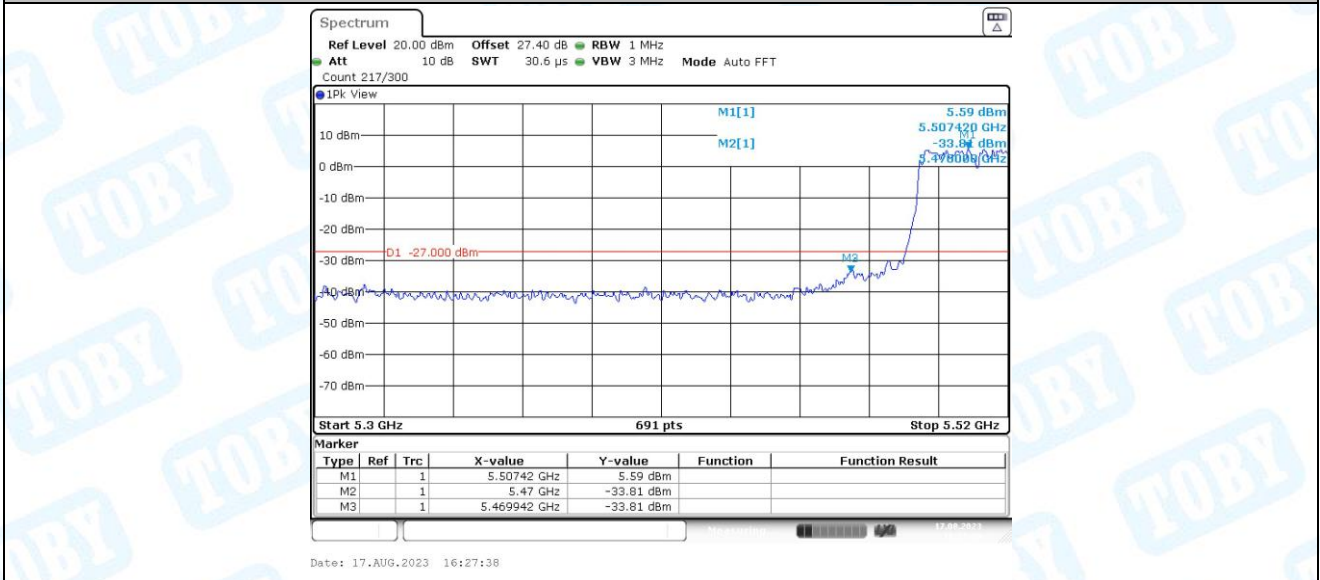


11AC40SISO\_Ant1\_High\_5310

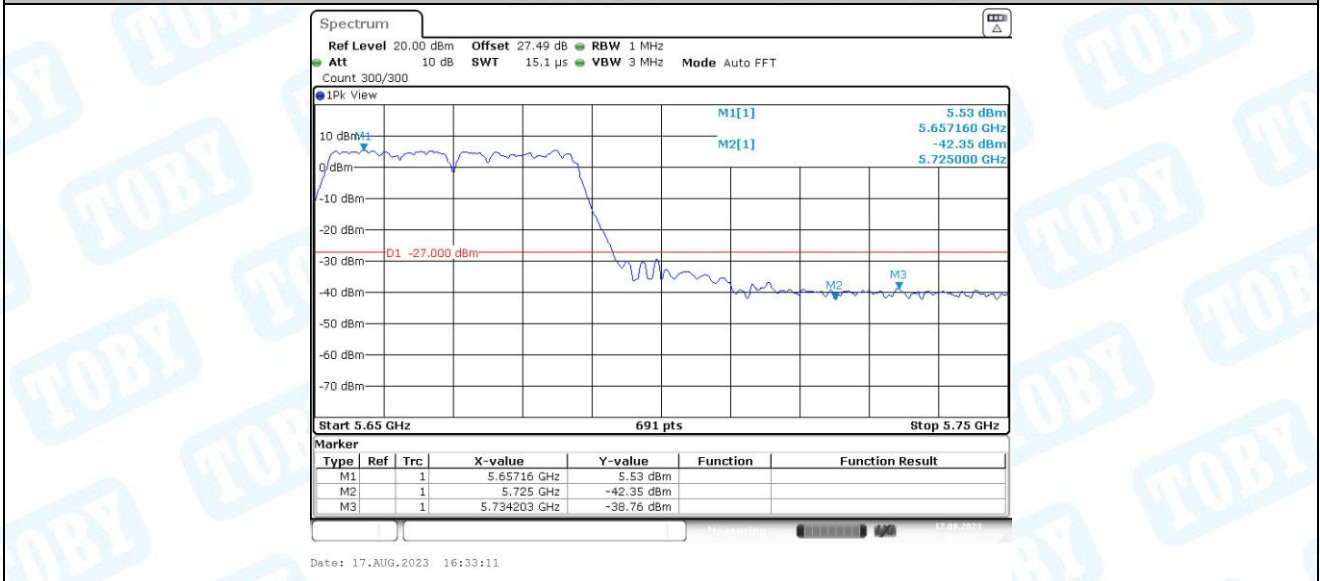




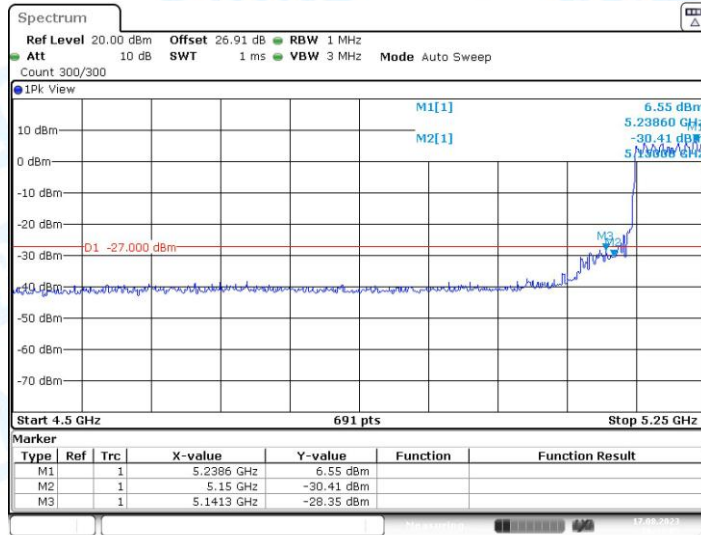
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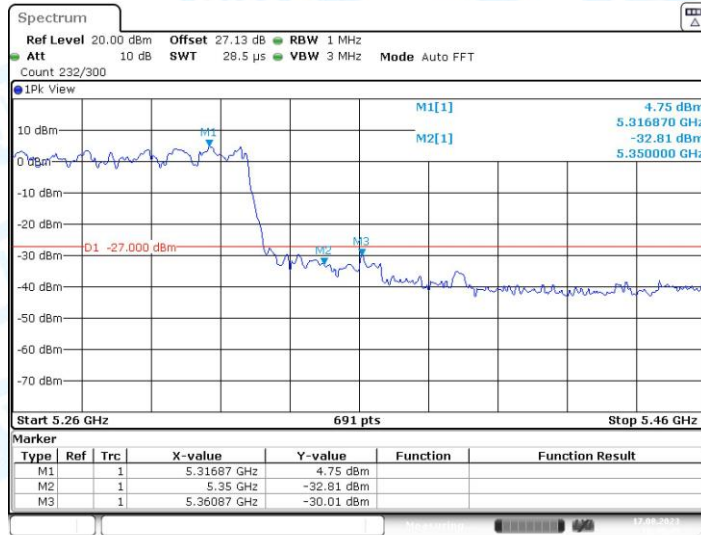
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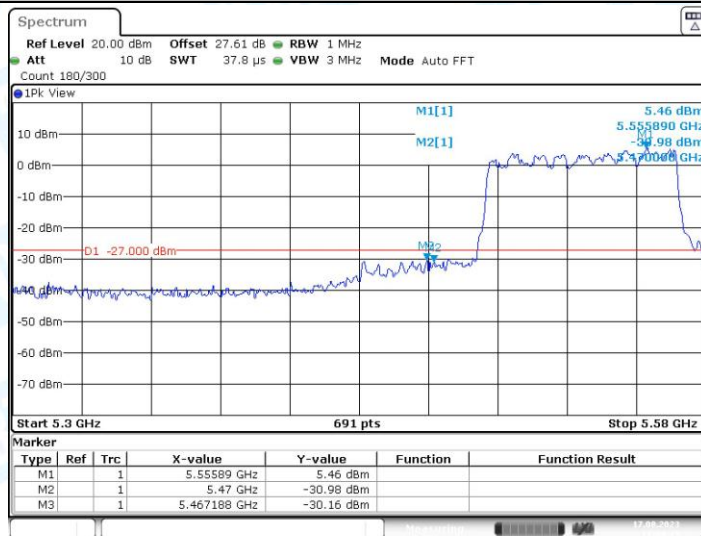
11AC80SISO\_Ant1\_Low\_5210



11AC80SISO\_Ant1\_High\_5290



11AC80SISO\_Ant1\_Low\_5530



11AC80SISO\_Ant1\_High\_5610