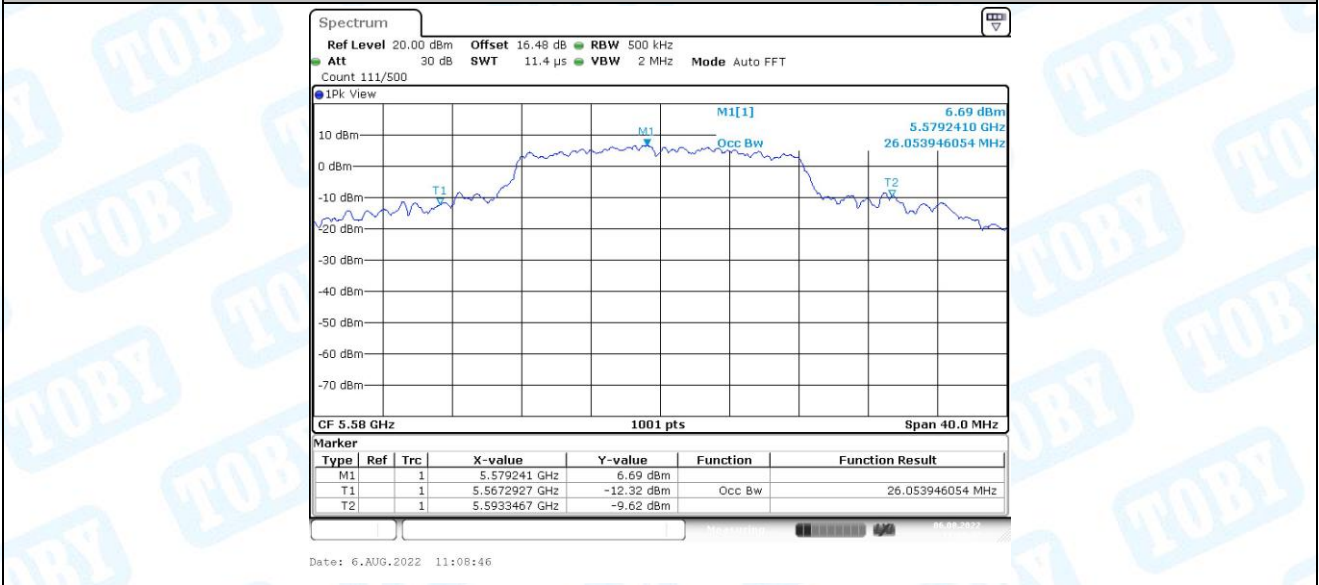


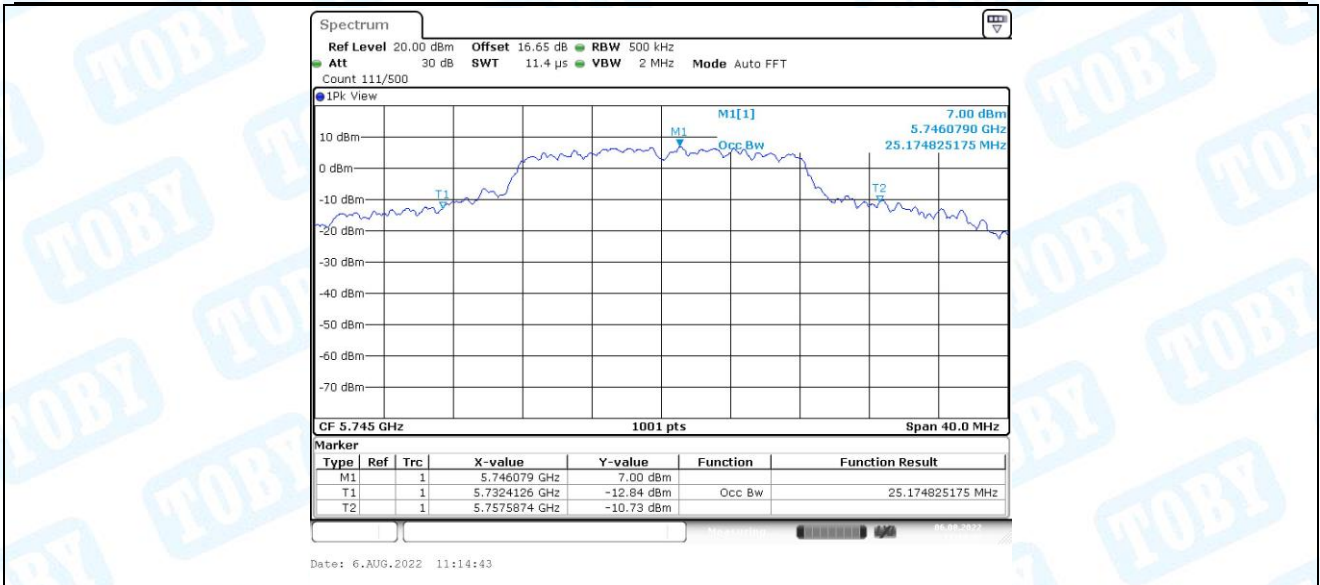
11A\_Ant1\_5580



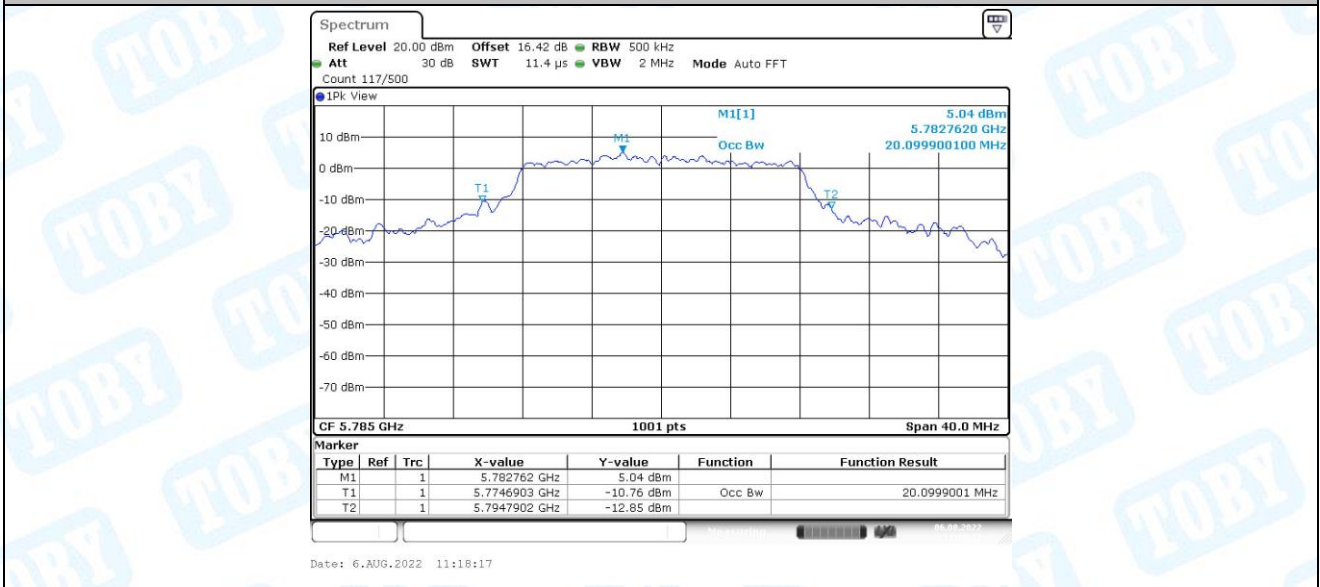
11A\_Ant1\_5700



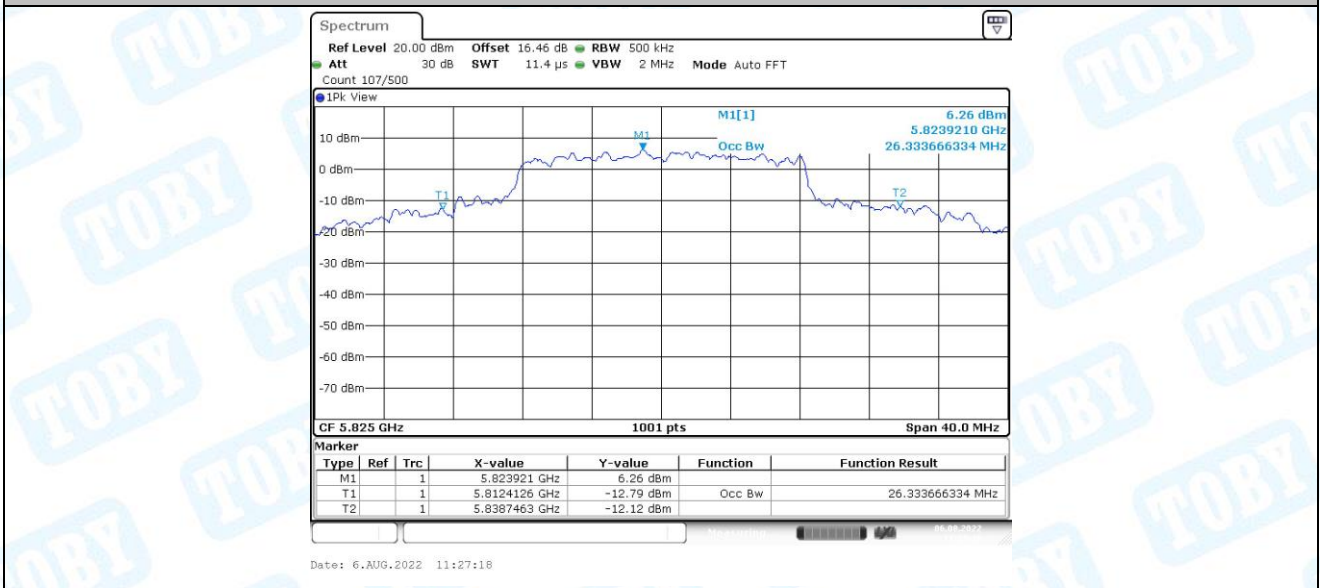
11A\_Ant1\_5745



11A\_Ant1\_5785

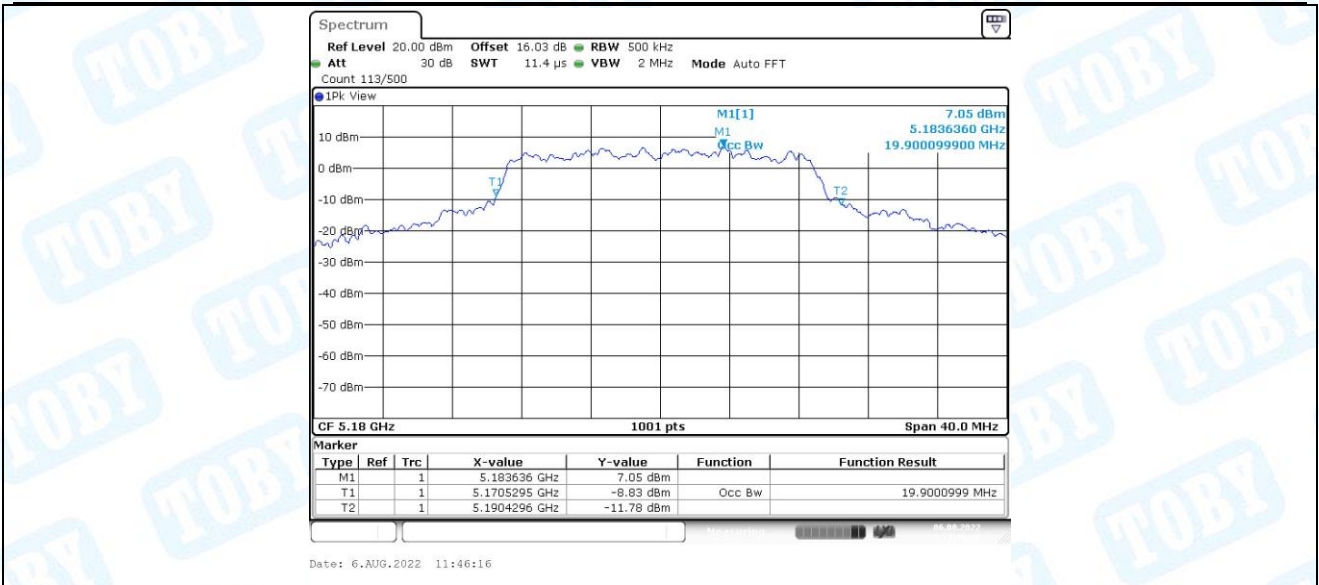


11A\_Ant1\_5825

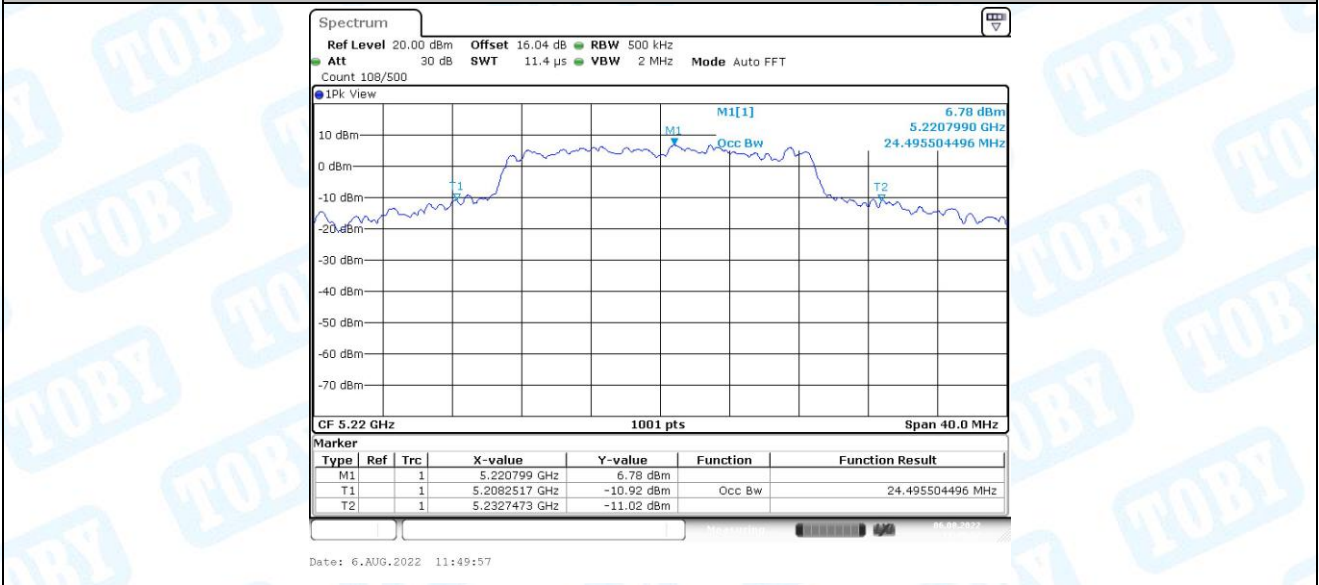


11N20SISO\_Ant1\_5180

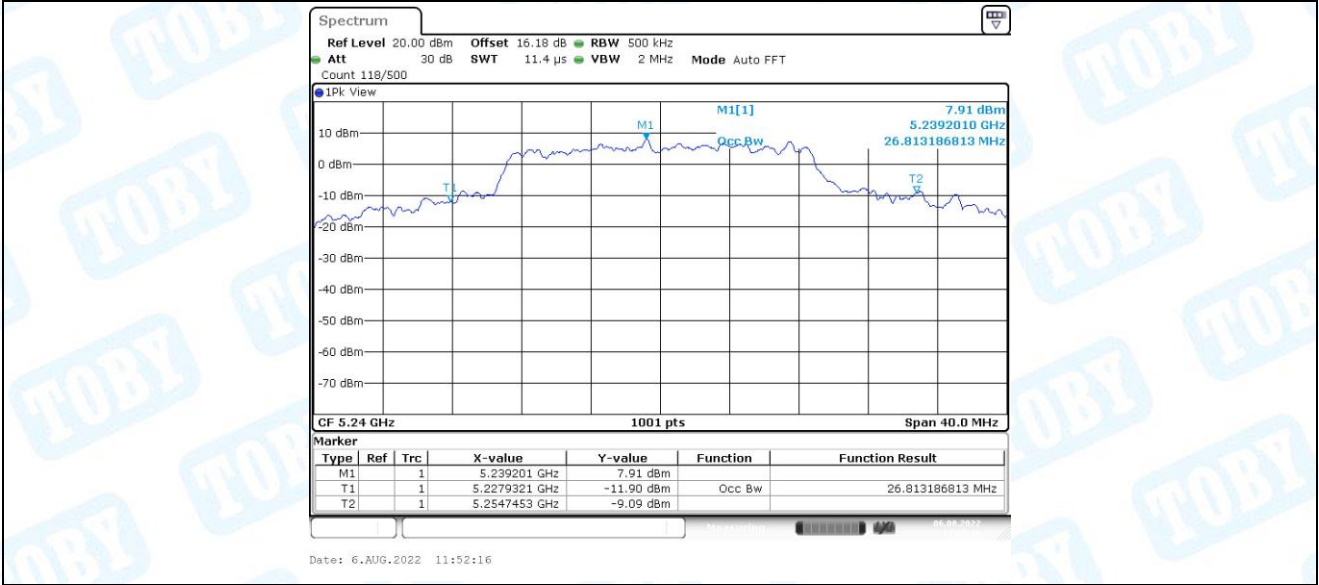




11N20SISO\_Ant1\_5220



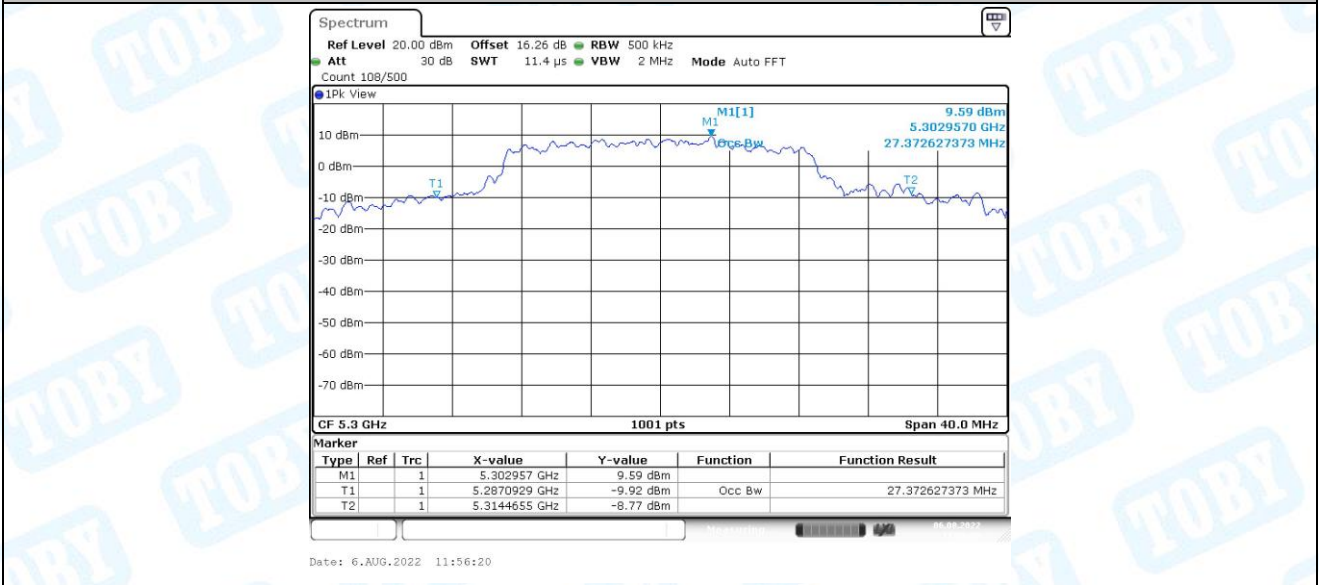
11N20SISO\_Ant1\_5240



11N20SISO\_Ant1\_5260



11N20SISO\_Ant1\_5300

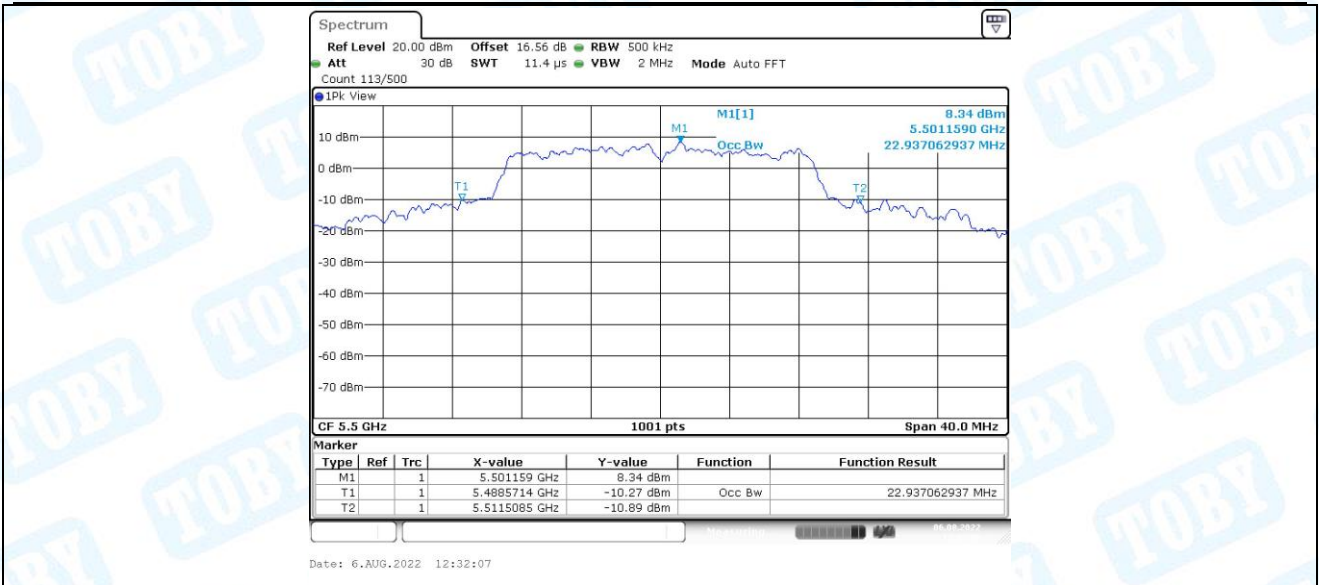


11N20SISO\_Ant1\_5320

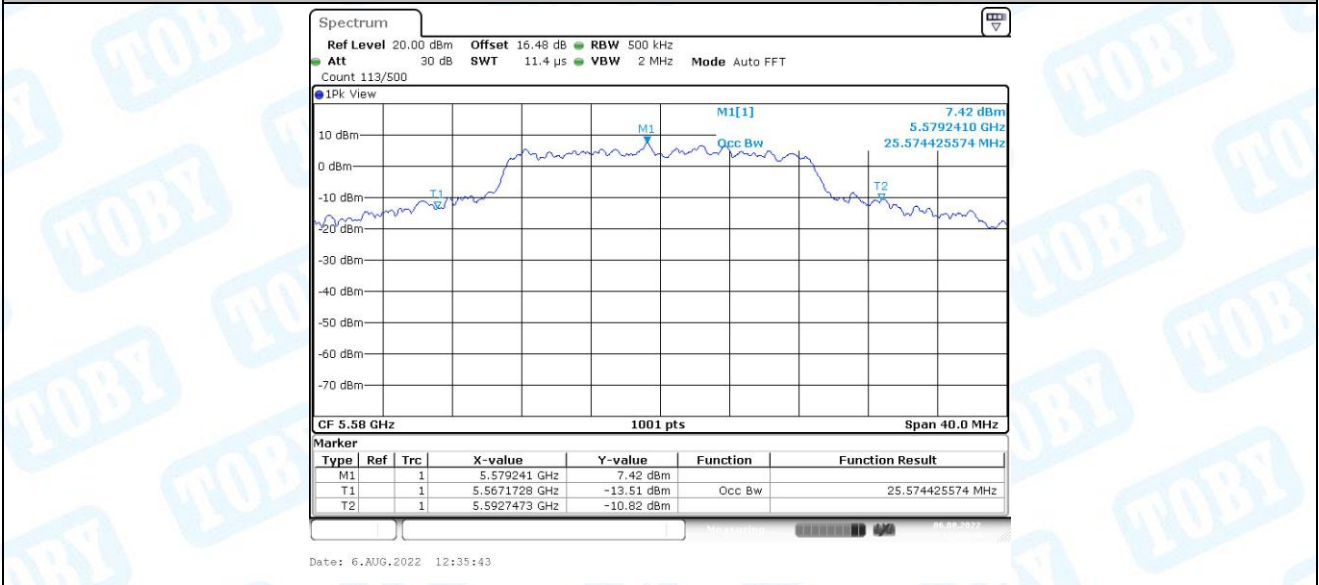


11N20SISO\_Ant1\_5500

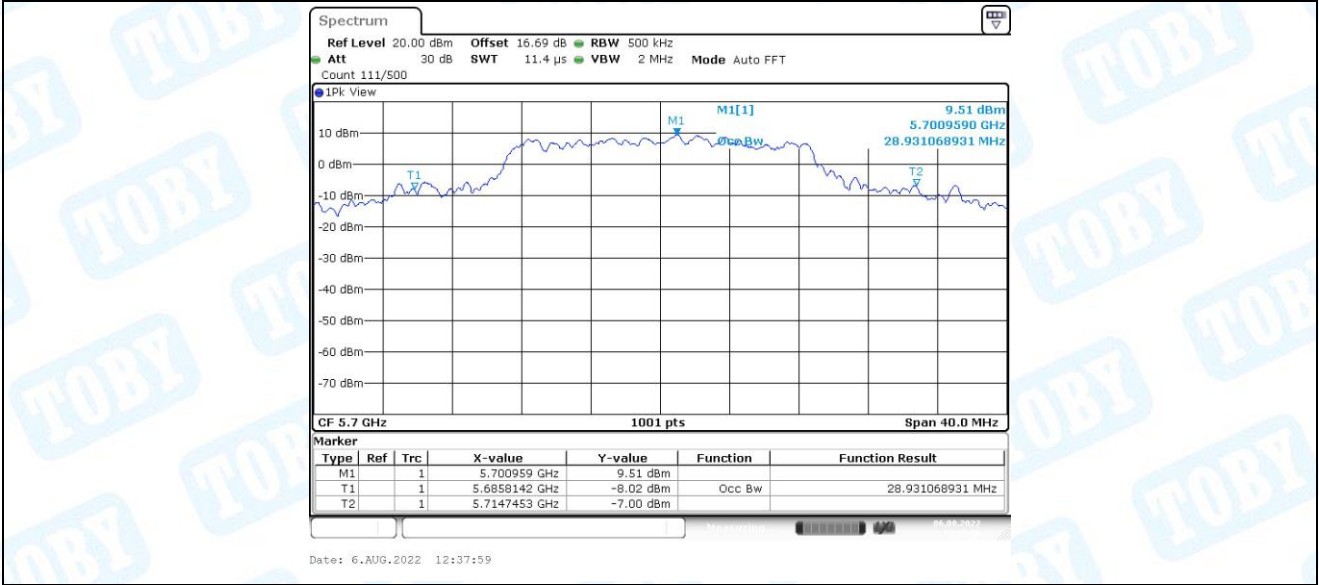




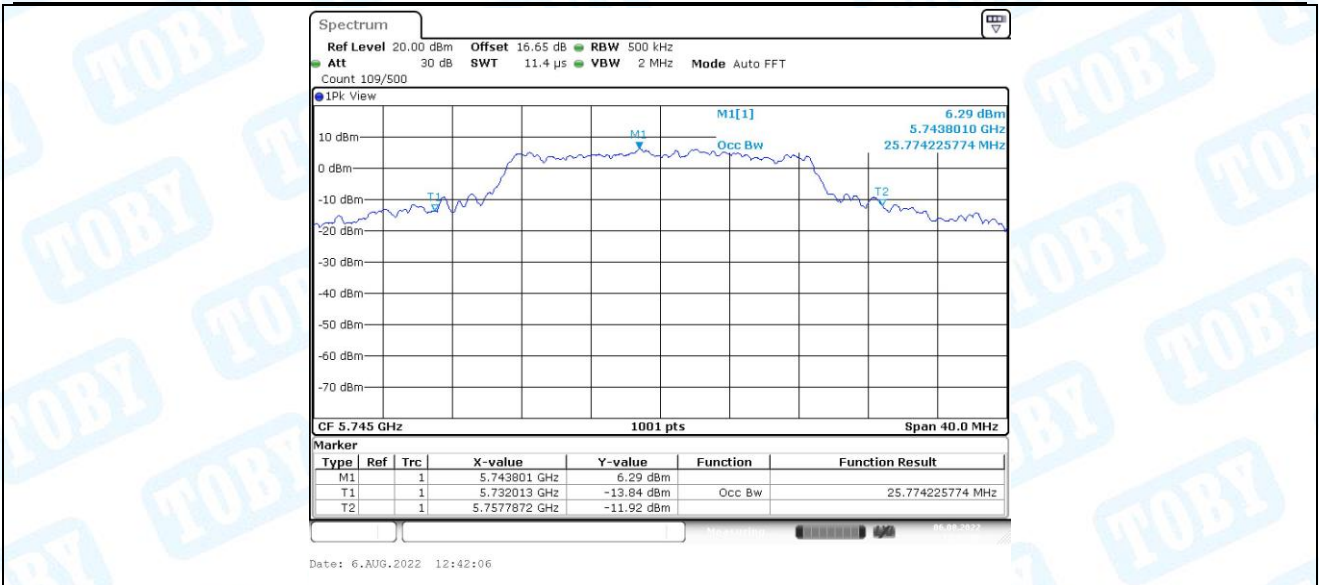
11N20SISO\_Ant1\_5580



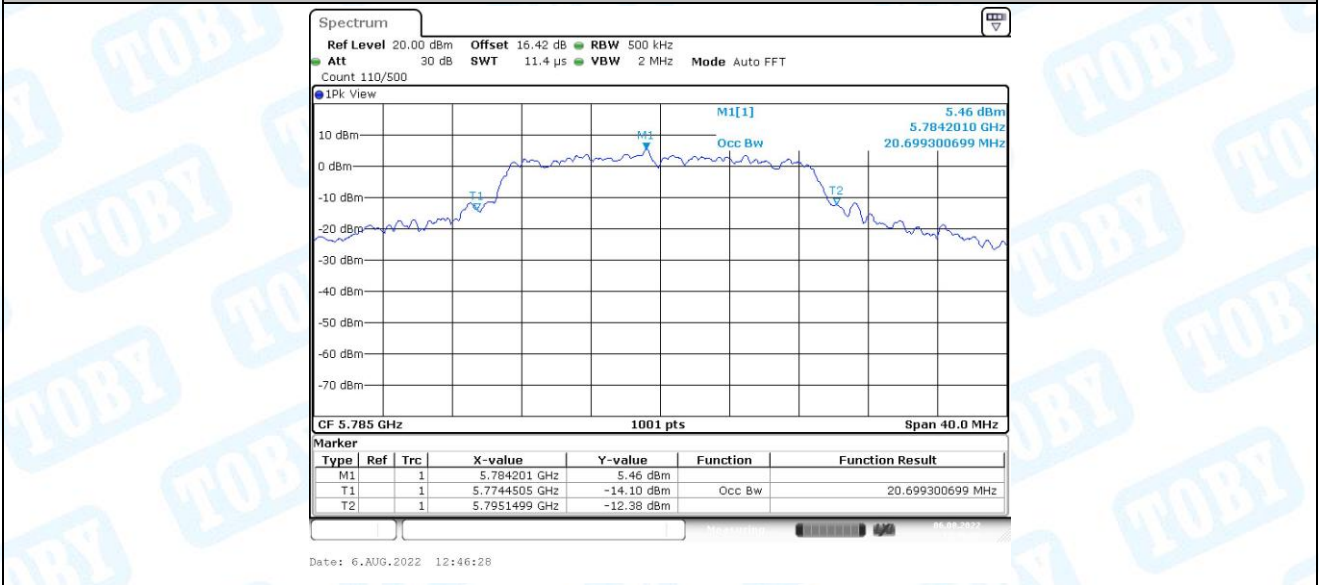
11N20SISO\_Ant1\_5700



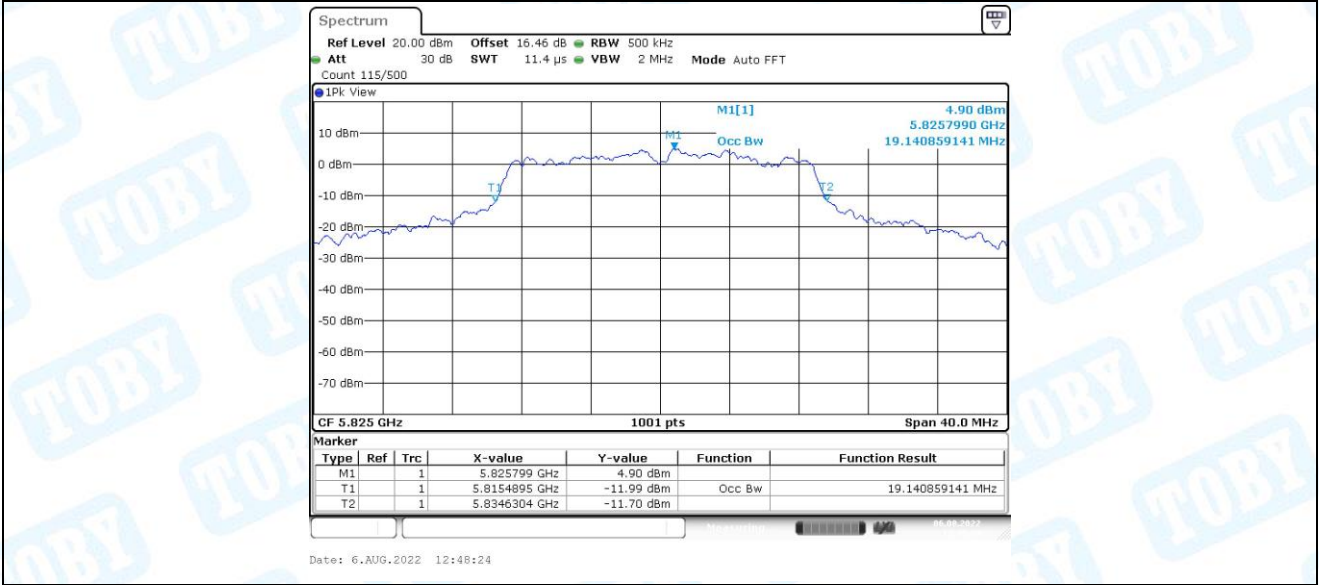
11N20SISO\_Ant1\_5745



11N20SISO\_Ant1\_5785

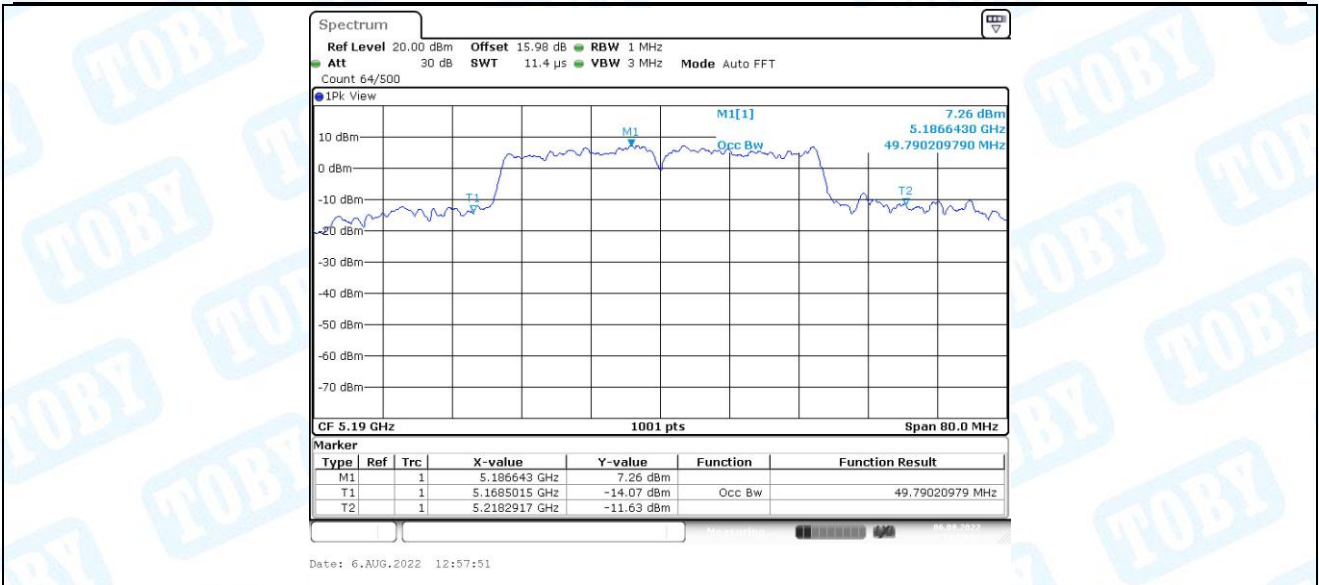


11N20SISO\_Ant1\_5825

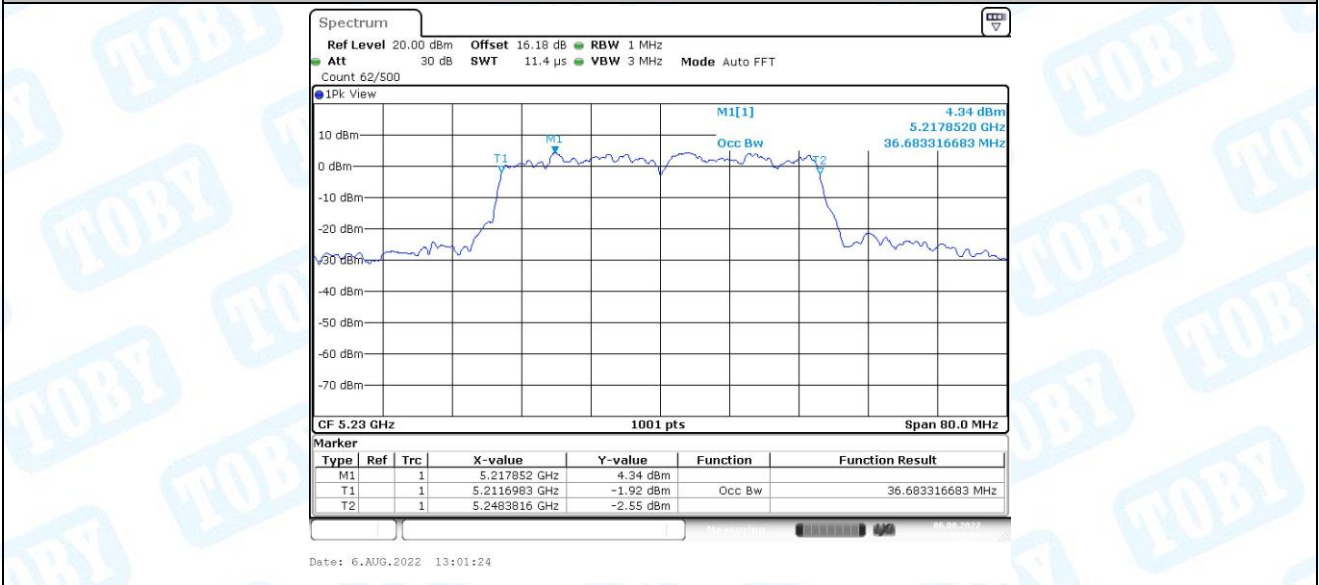


11N40SISO\_Ant1\_5190

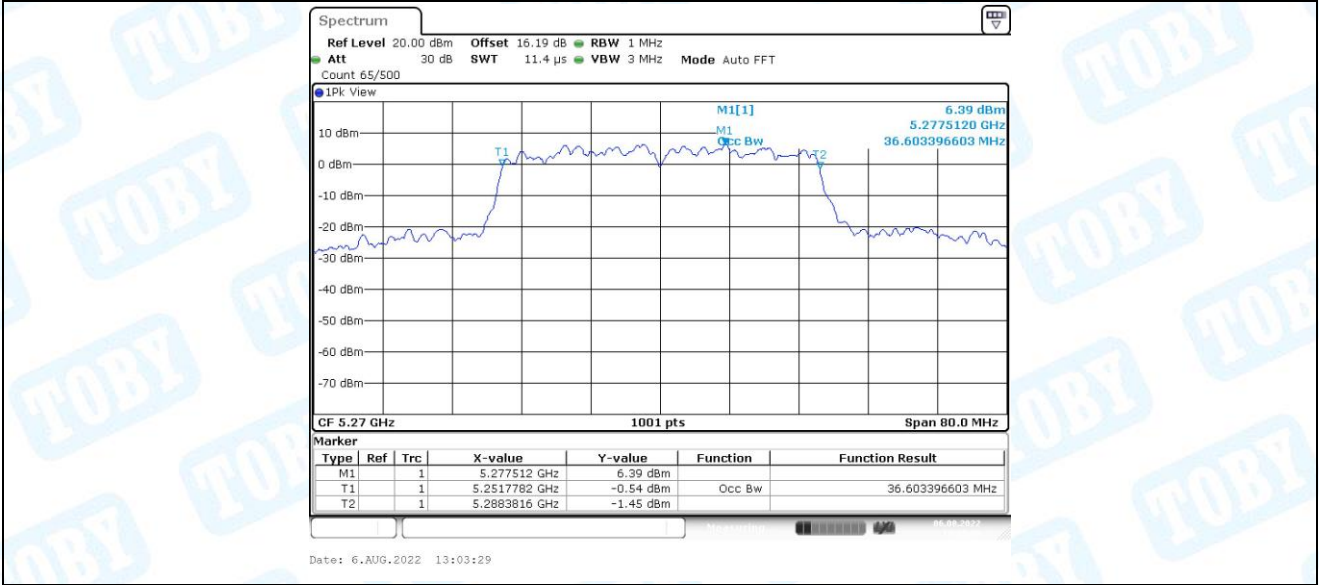




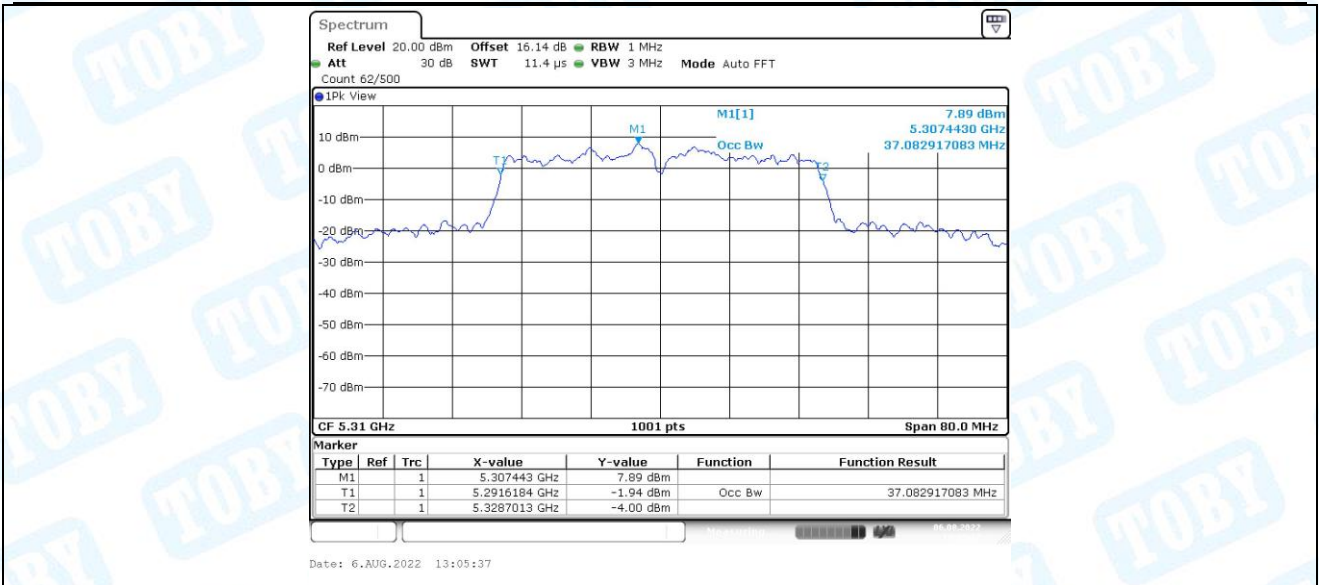
11N40SISO\_Ant1\_5230



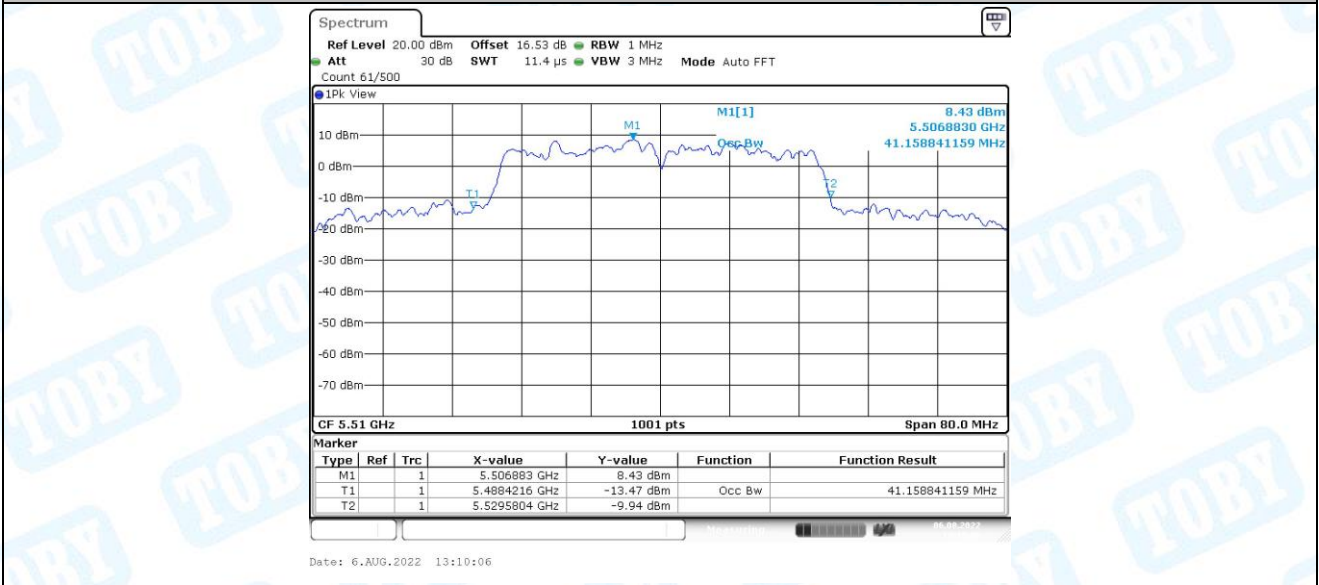
11N40SISO\_Ant1\_5270



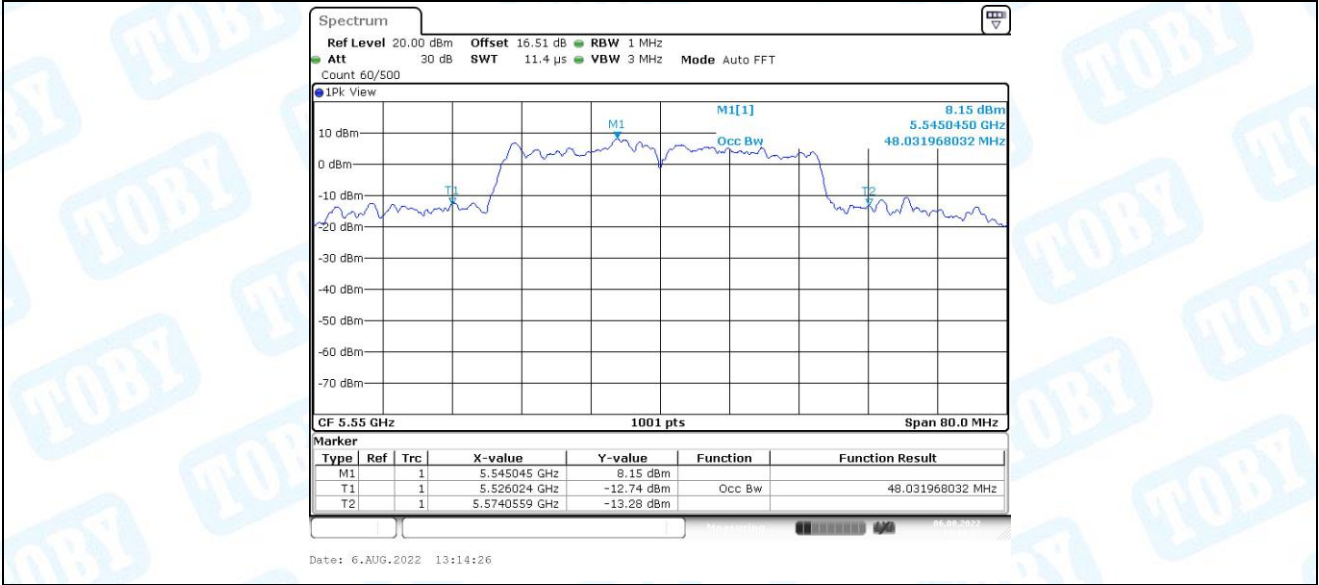
11N40SISO\_Ant1\_5310



11N40SISO\_Ant1\_5510

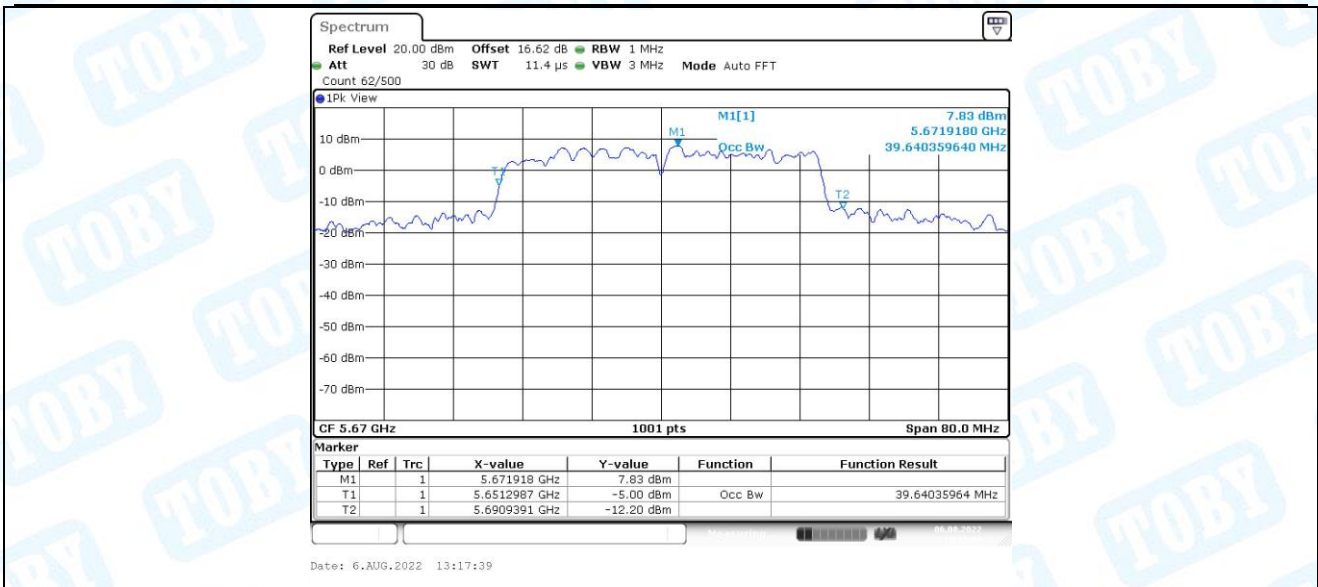


11N40SISO\_Ant1\_5550

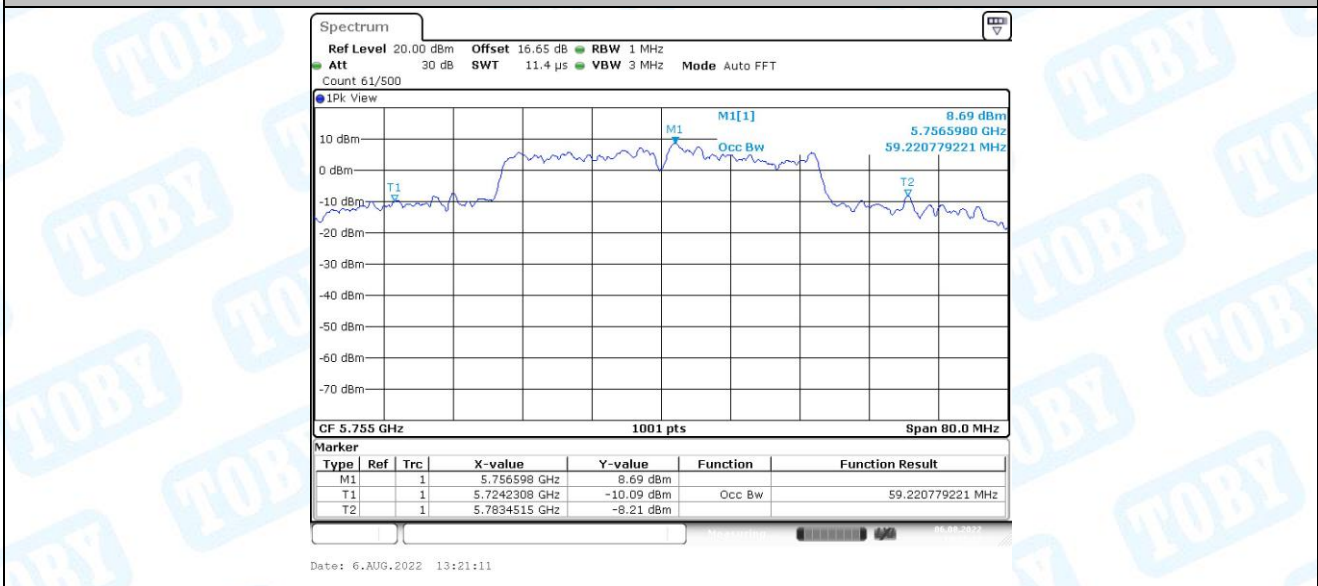


11N40SISO\_Ant1\_5670

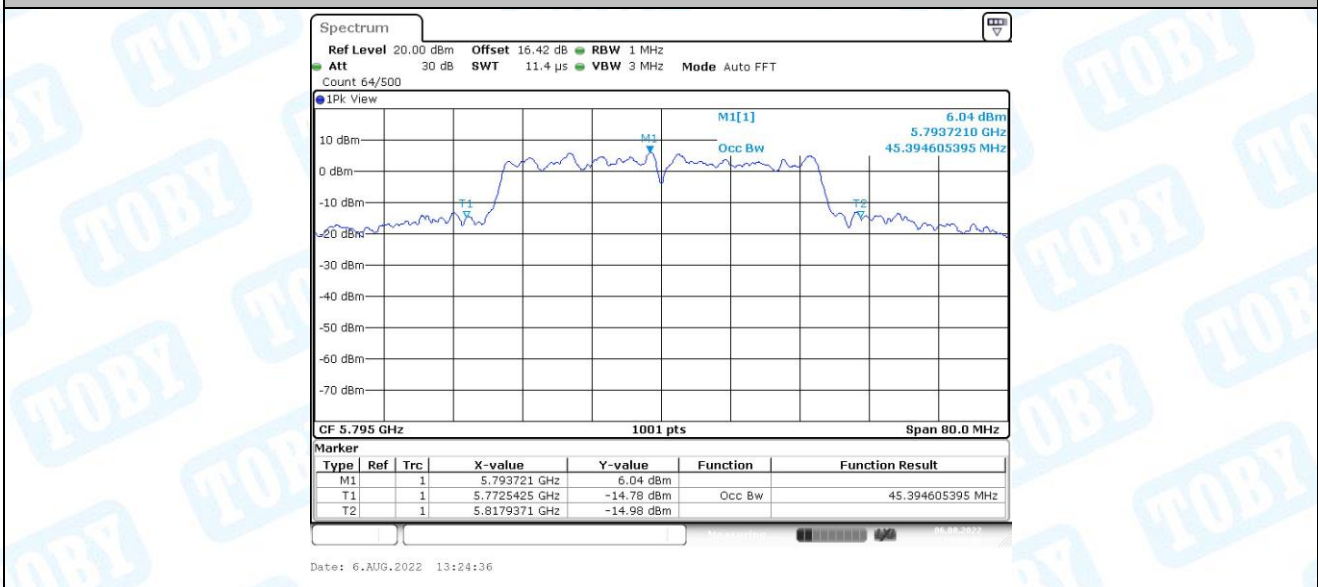




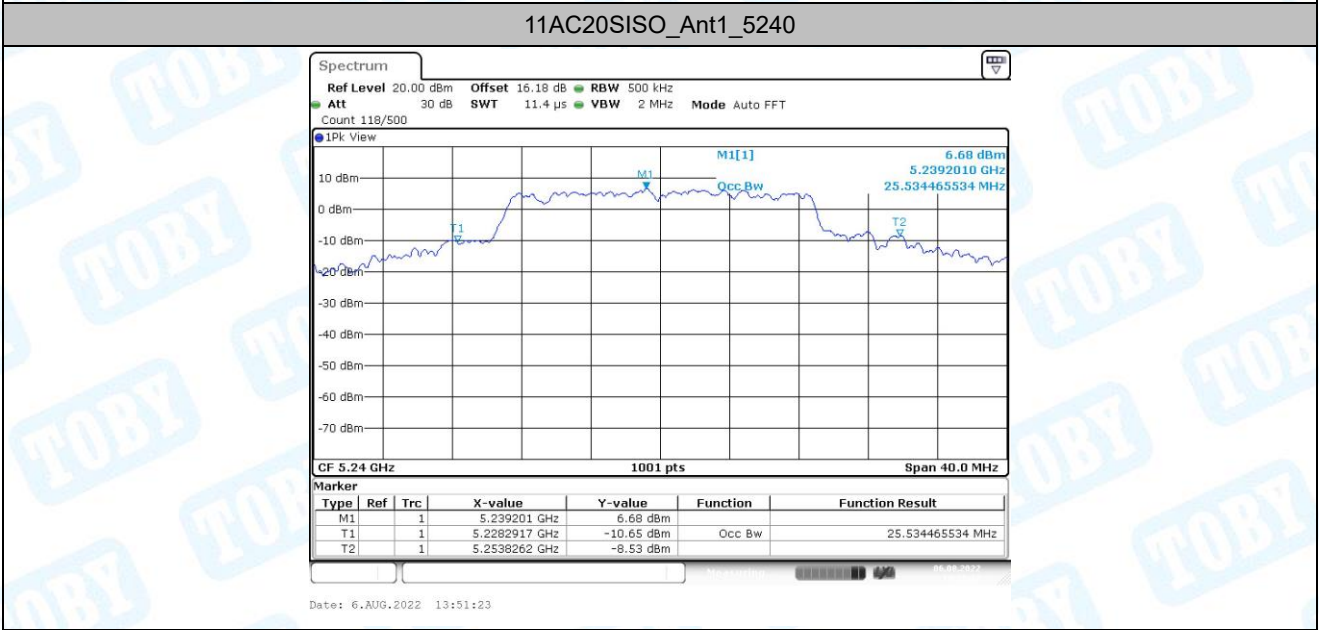
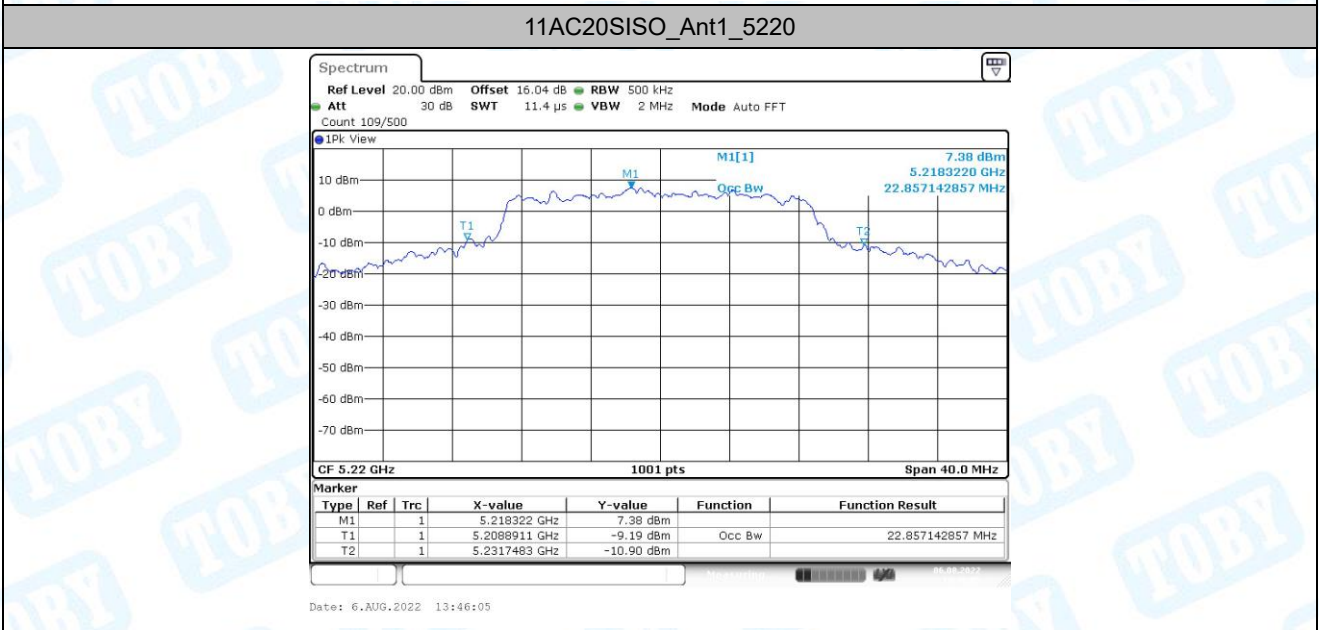
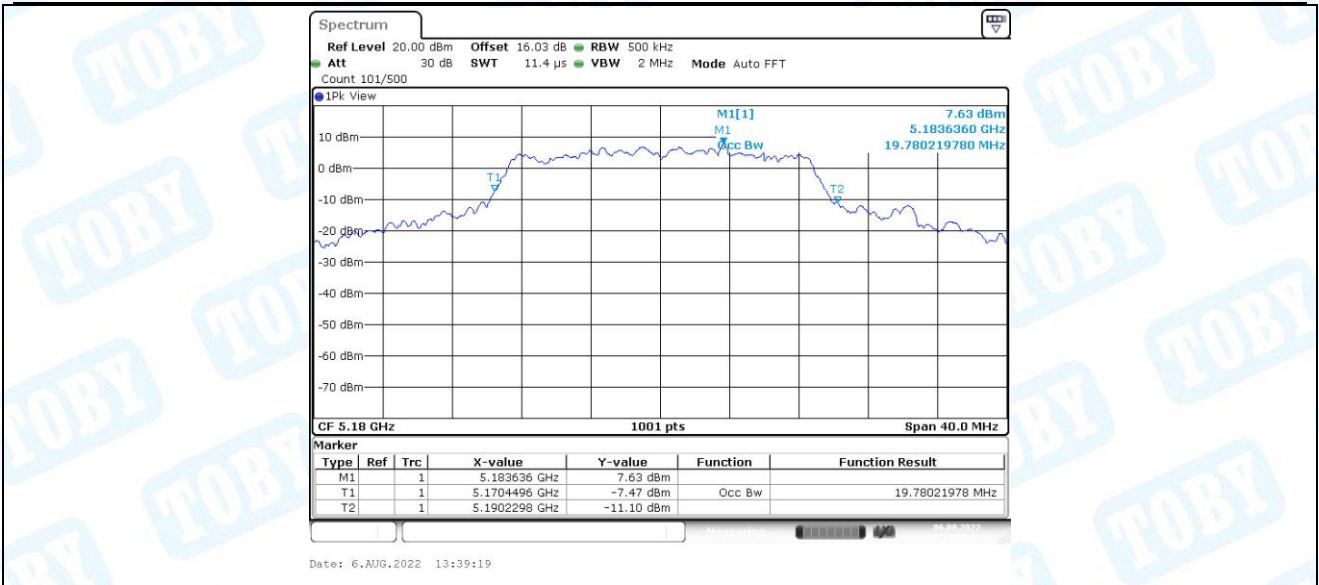
11N40SISO\_Ant1\_5755



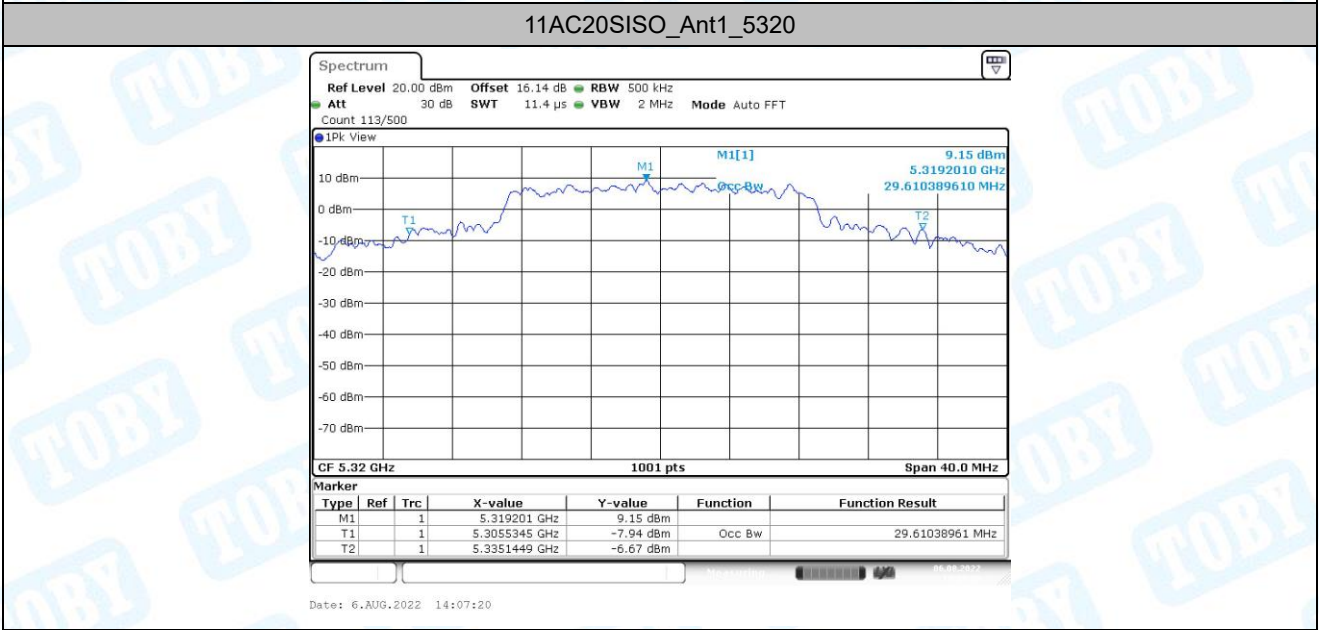
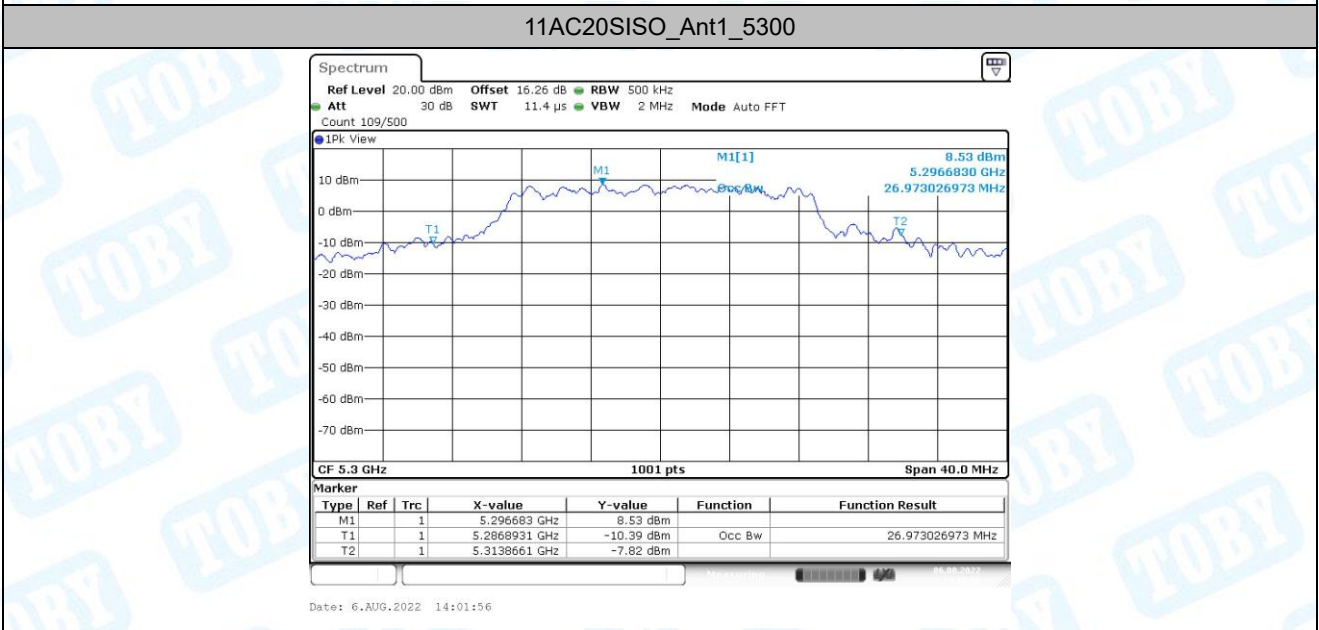
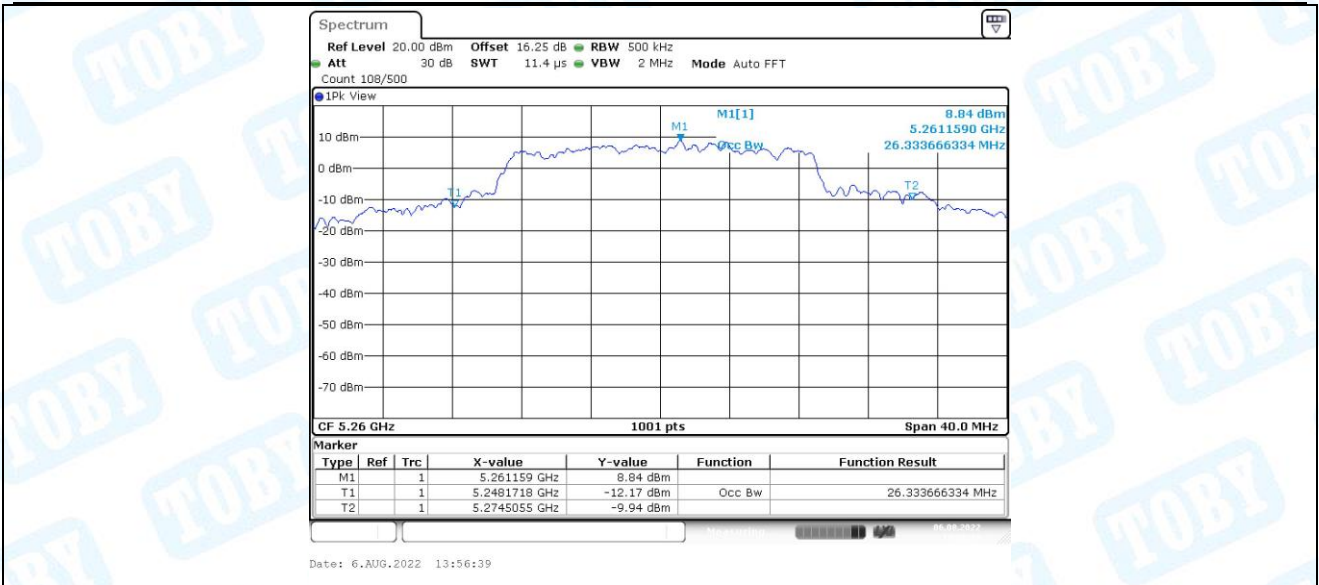
11N40SISO\_Ant1\_5795



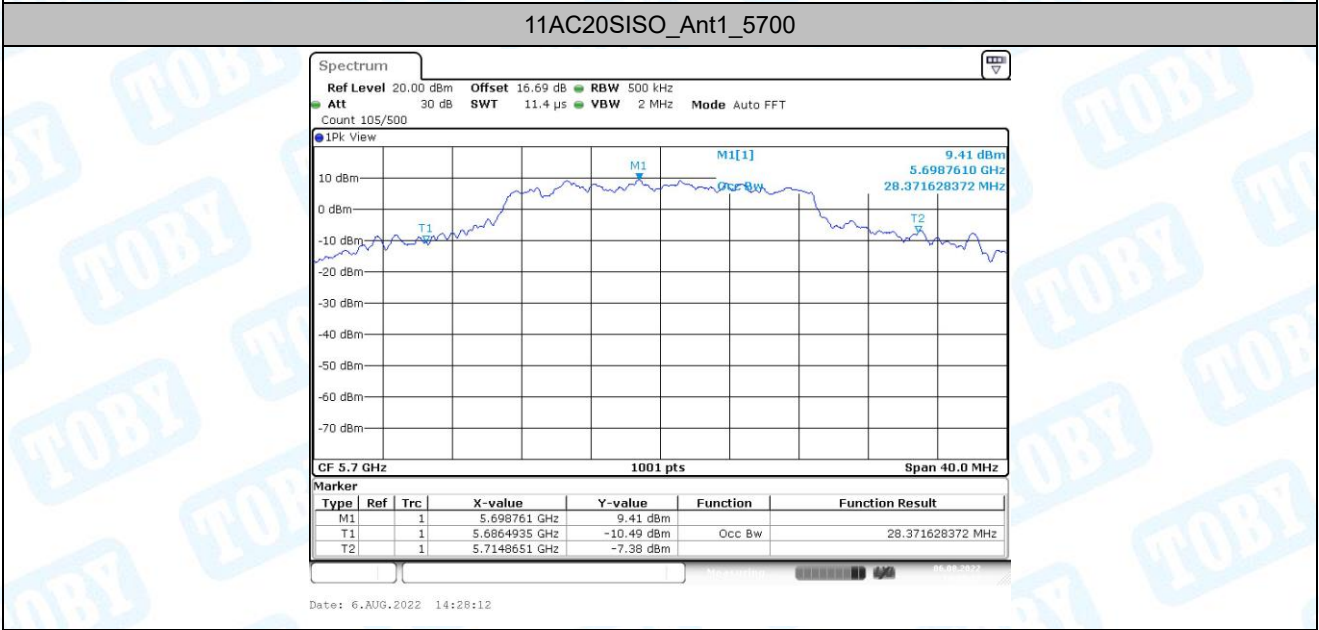
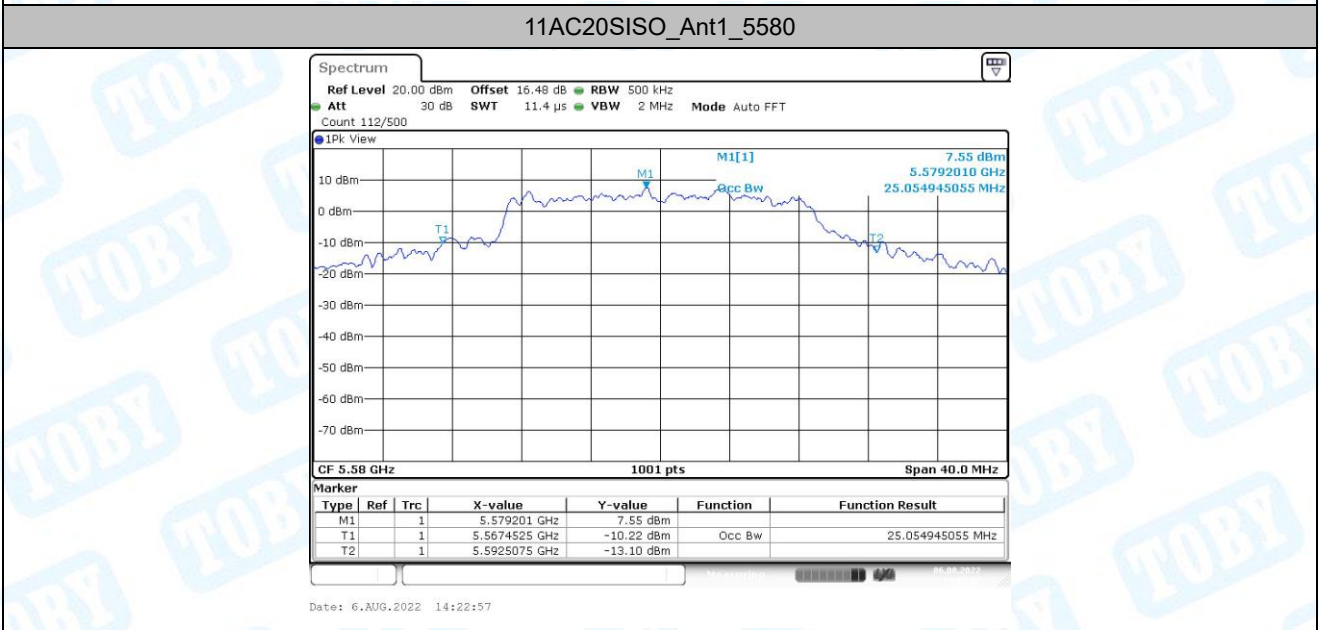
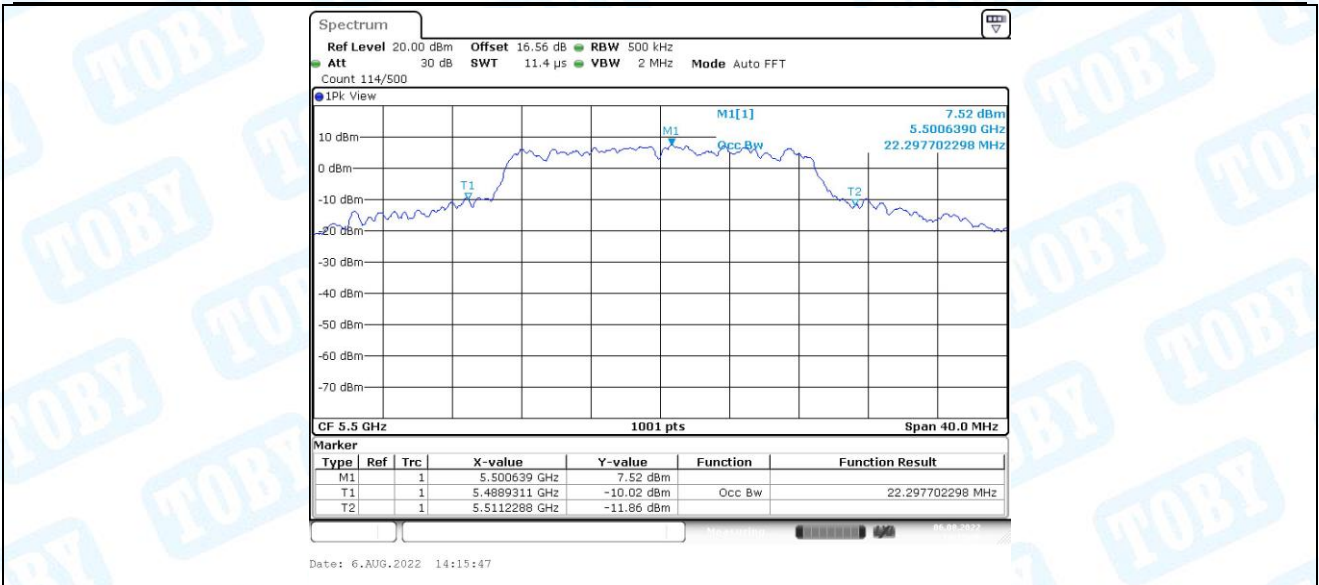
11A20SISO\_Ant1\_5180



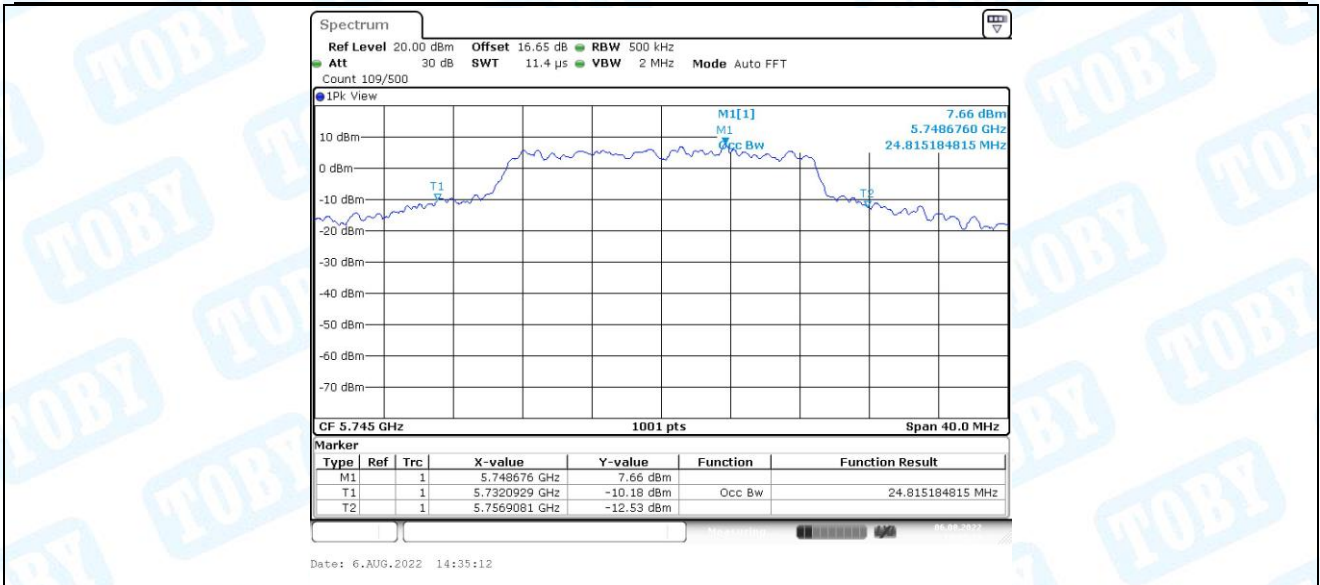




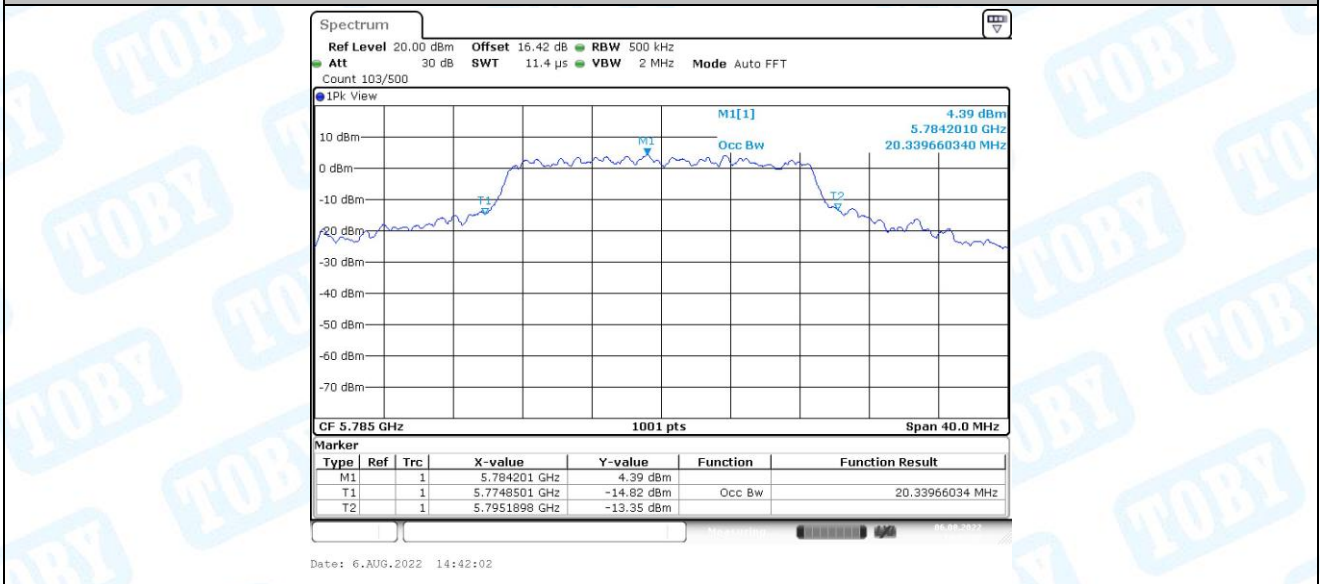
**11AC20SISO\_Ant1\_5500**







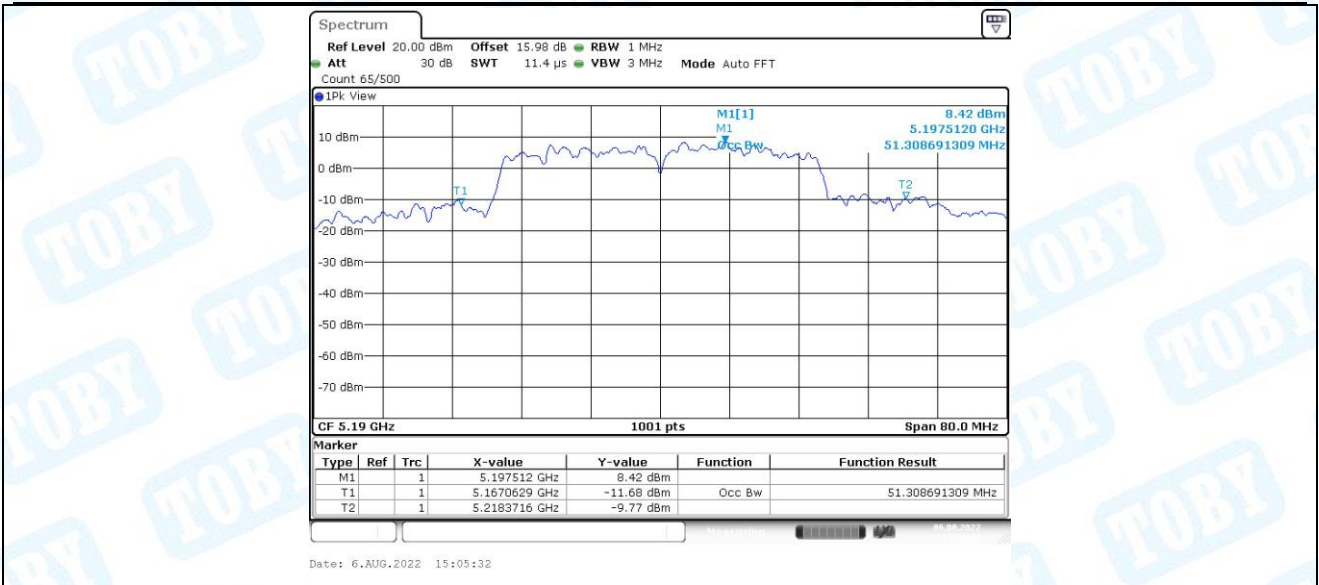
11AC20SISO\_Ant1\_5785



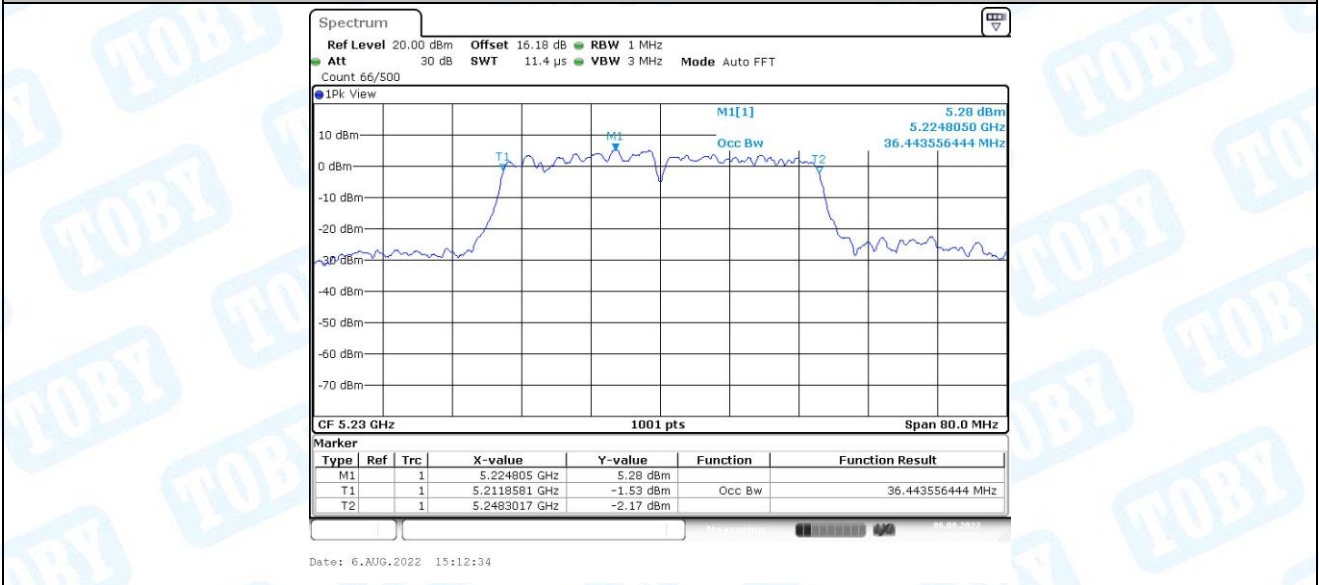
11AC20SISO\_Ant1\_5825



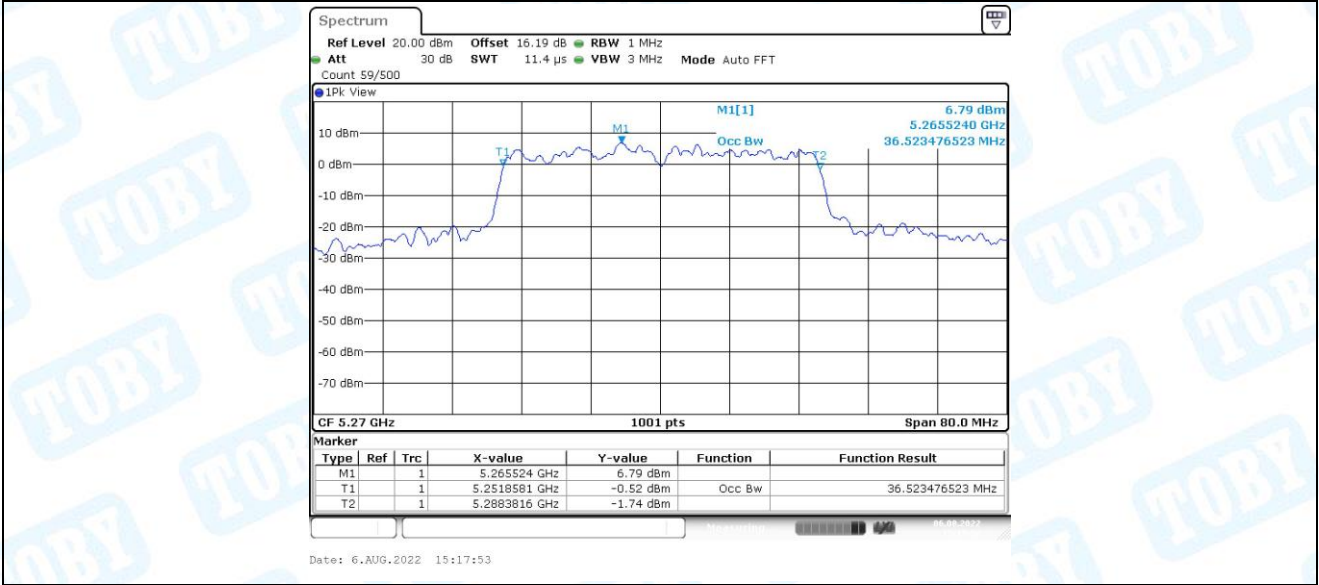
11AC40SISO\_Ant1\_5190



11AC40SISO\_Ant1\_5230

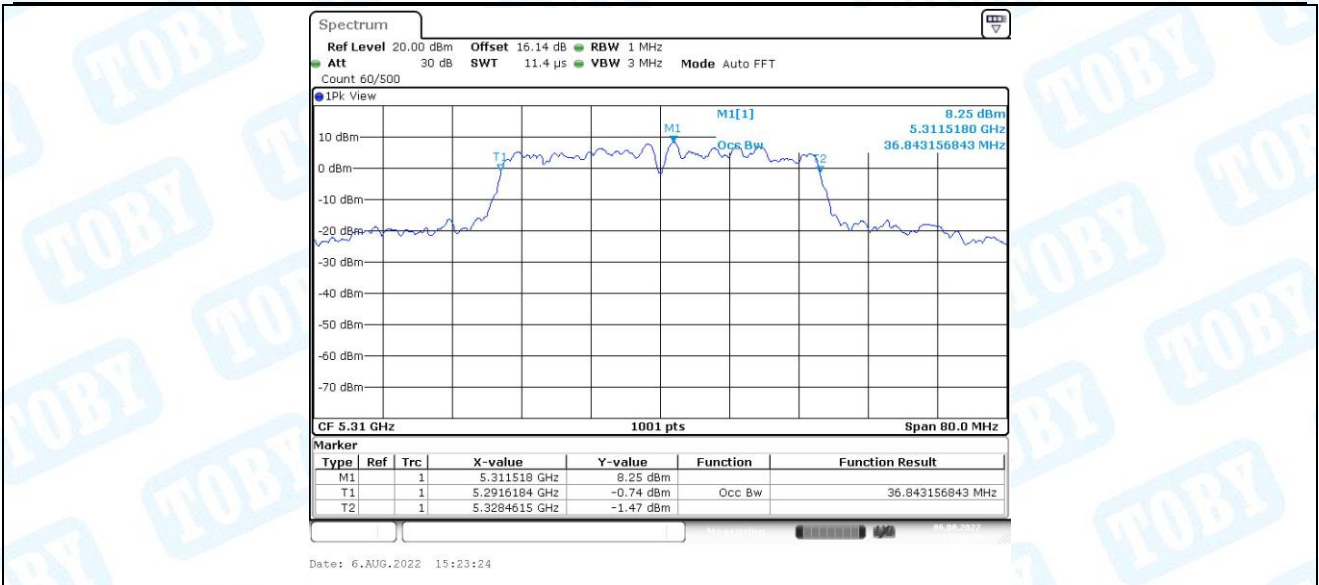


11AC40SISO\_Ant1\_5270

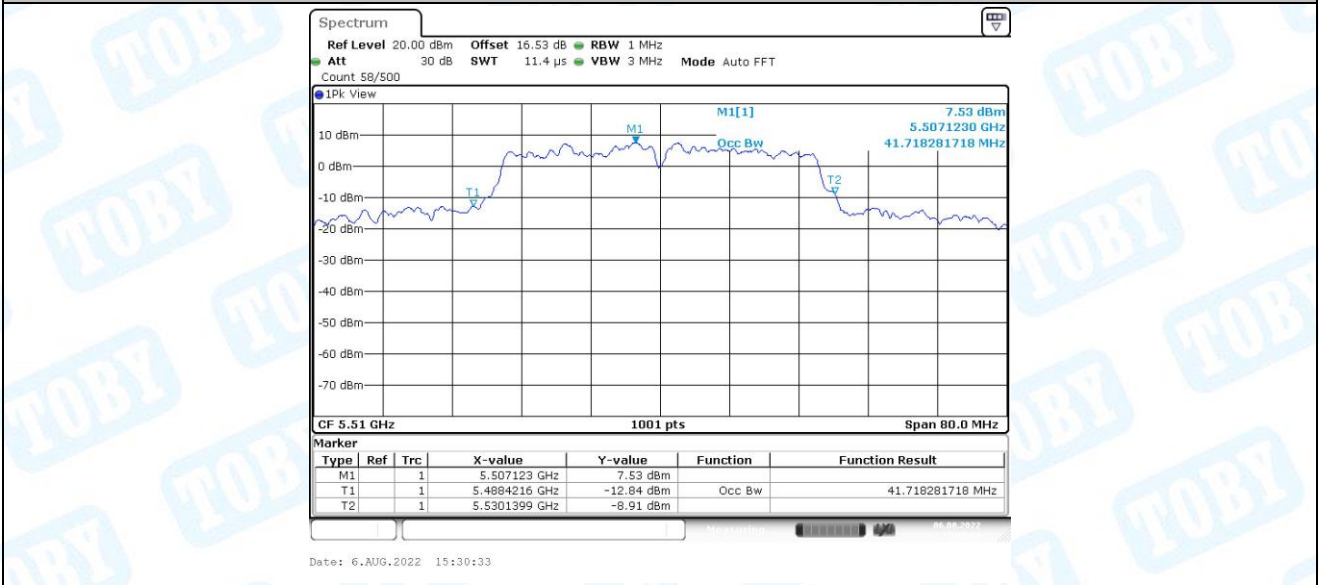


11AC40SISO\_Ant1\_5310

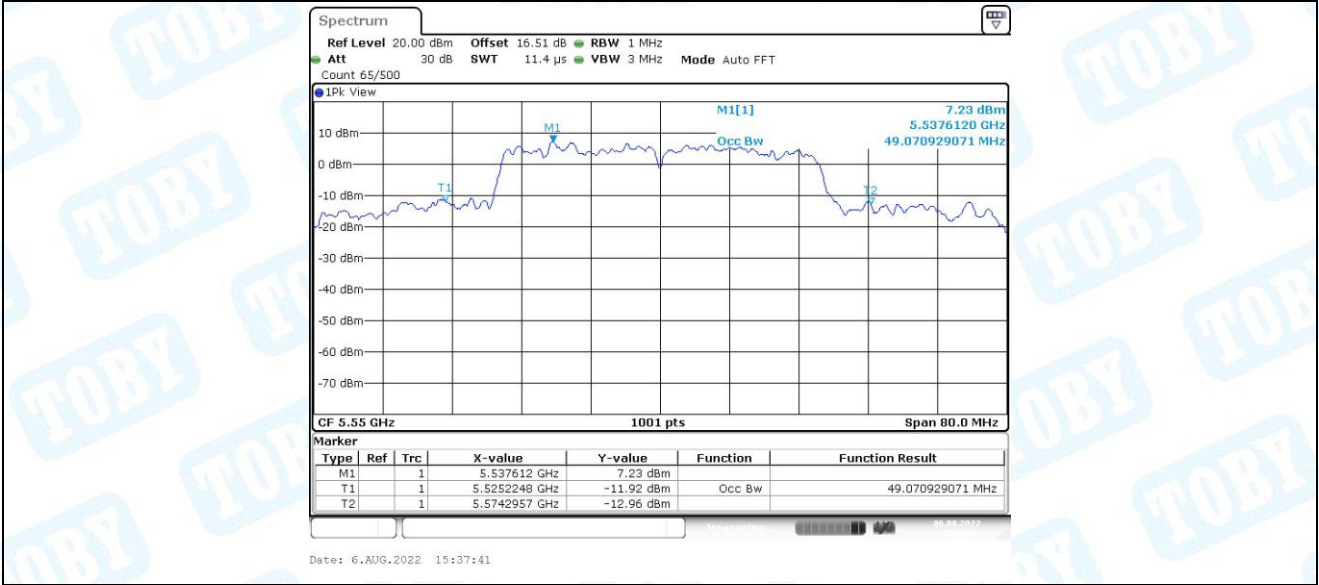




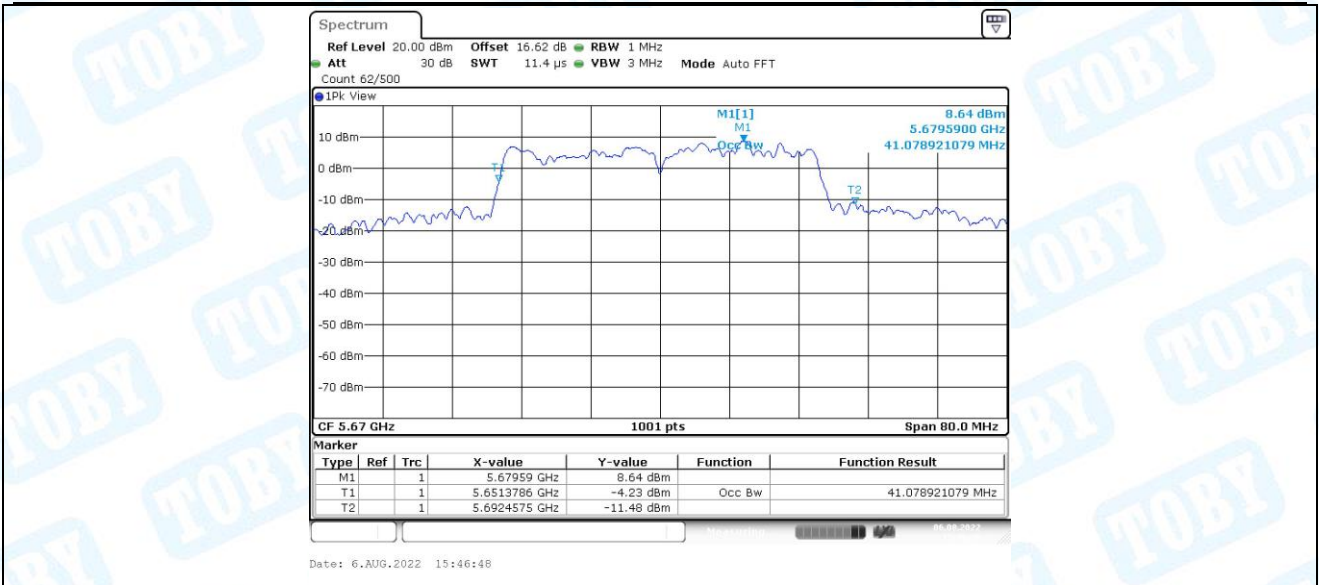
11AC40SISO\_Ant1\_5510



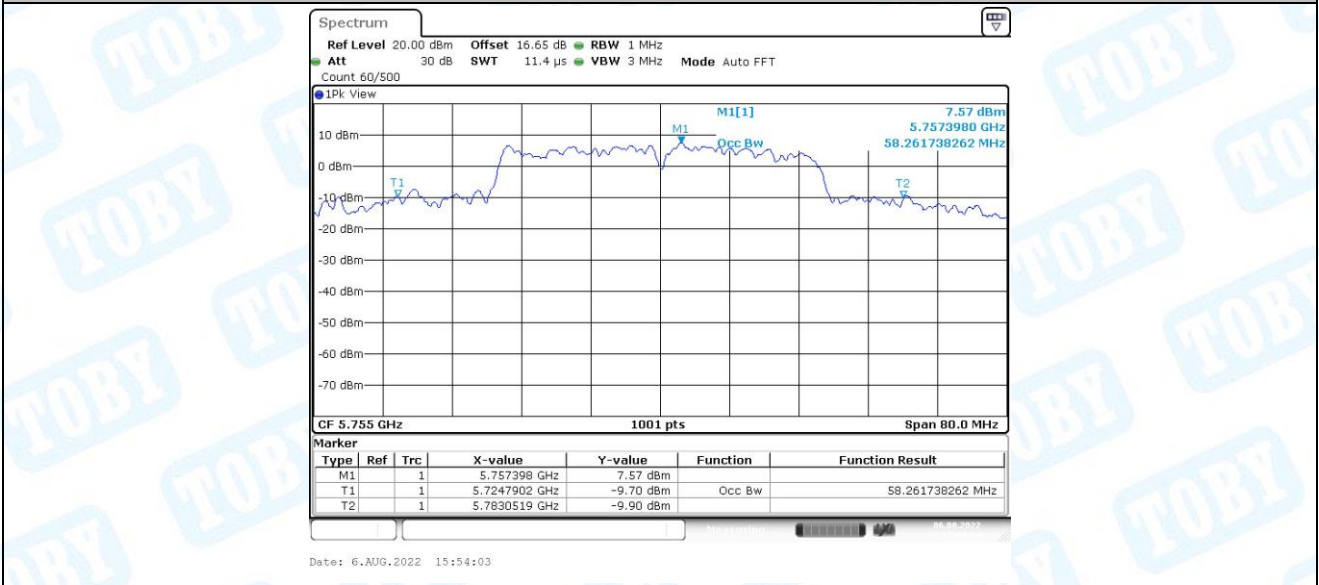
11AC40SISO\_Ant1\_5550



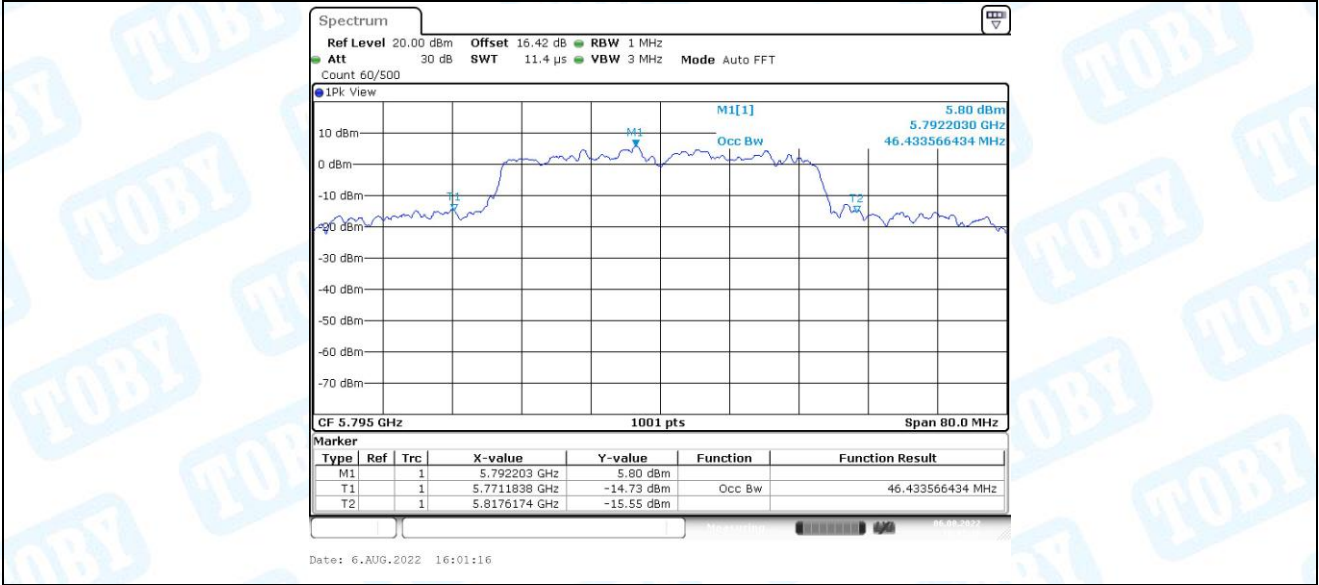
11AC40SISO\_Ant1\_5670



11AC40SISO\_Ant1\_5755

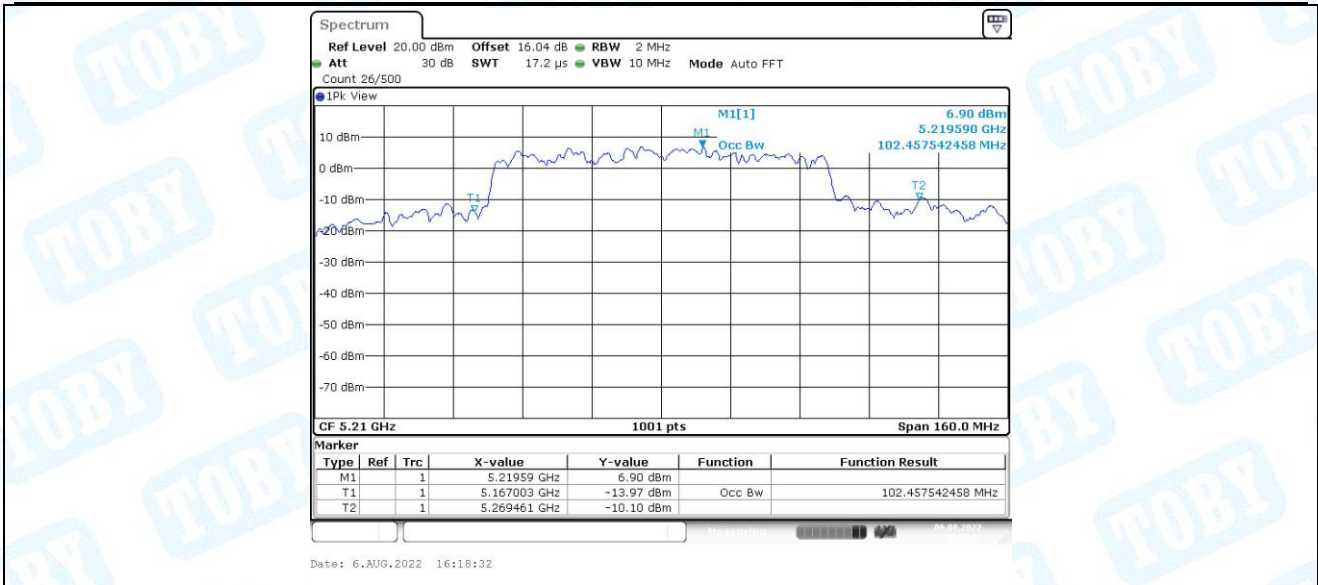


11AC40SISO\_Ant1\_5795

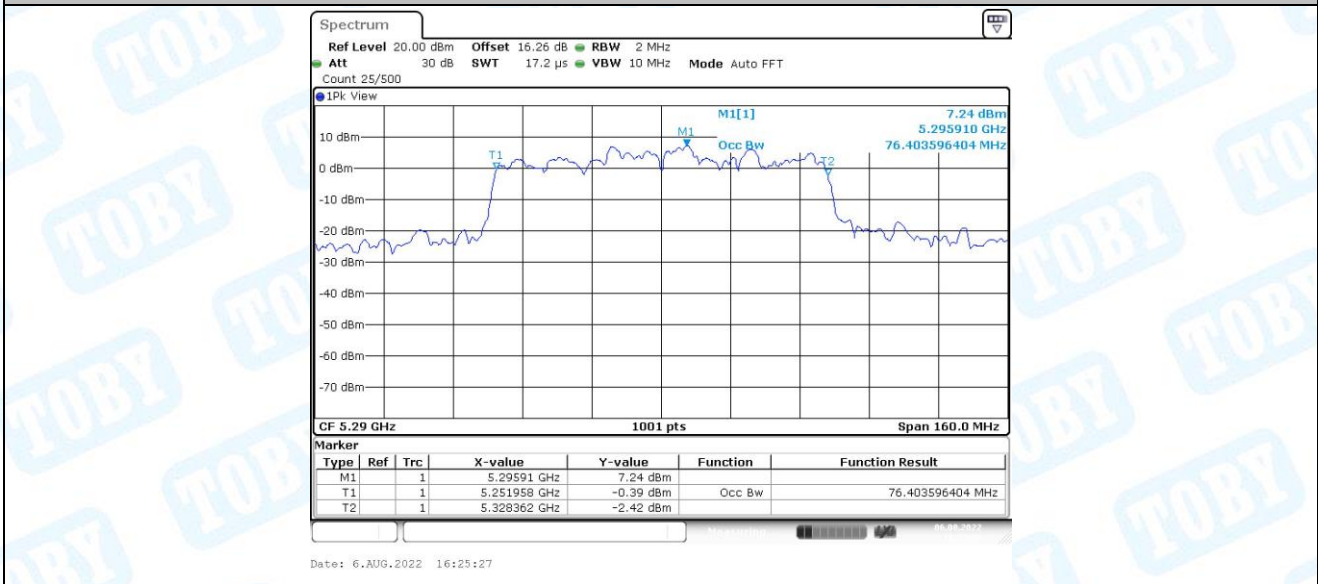


11AC80SISO\_Ant1\_5210

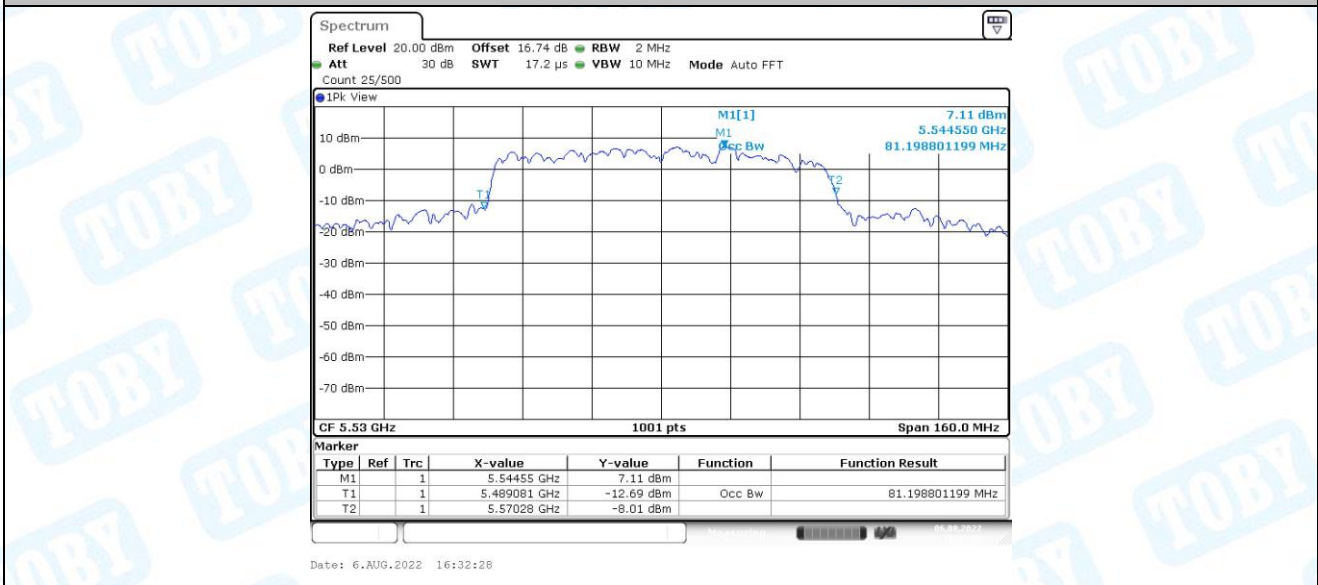




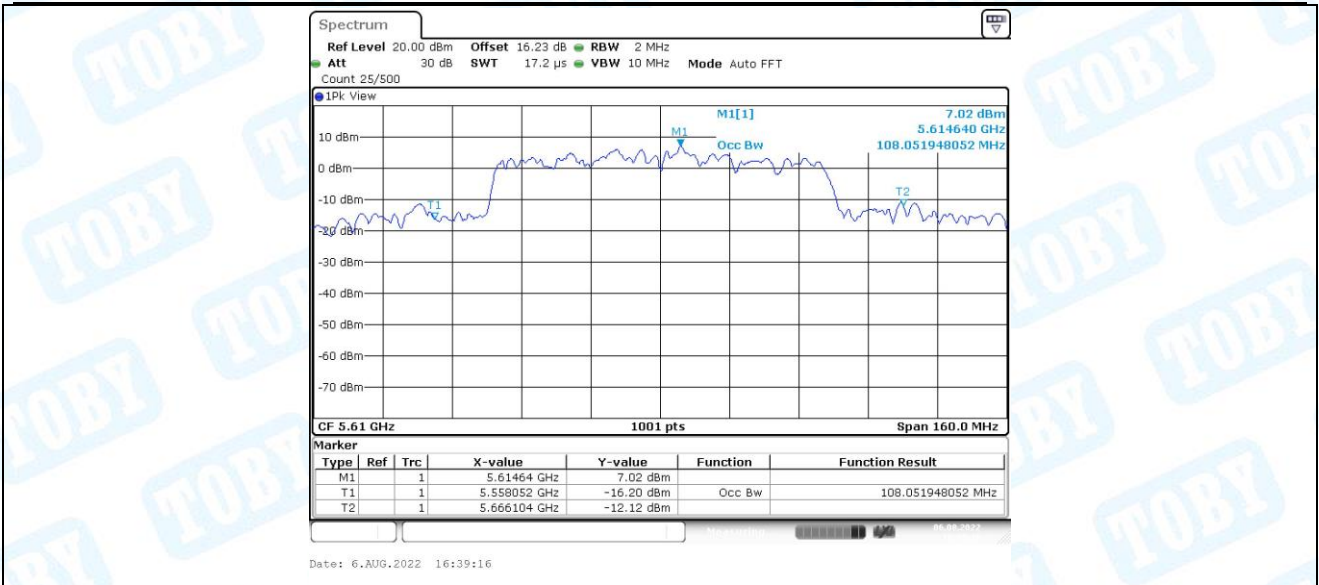
11AC80SISO\_Ant1\_5290



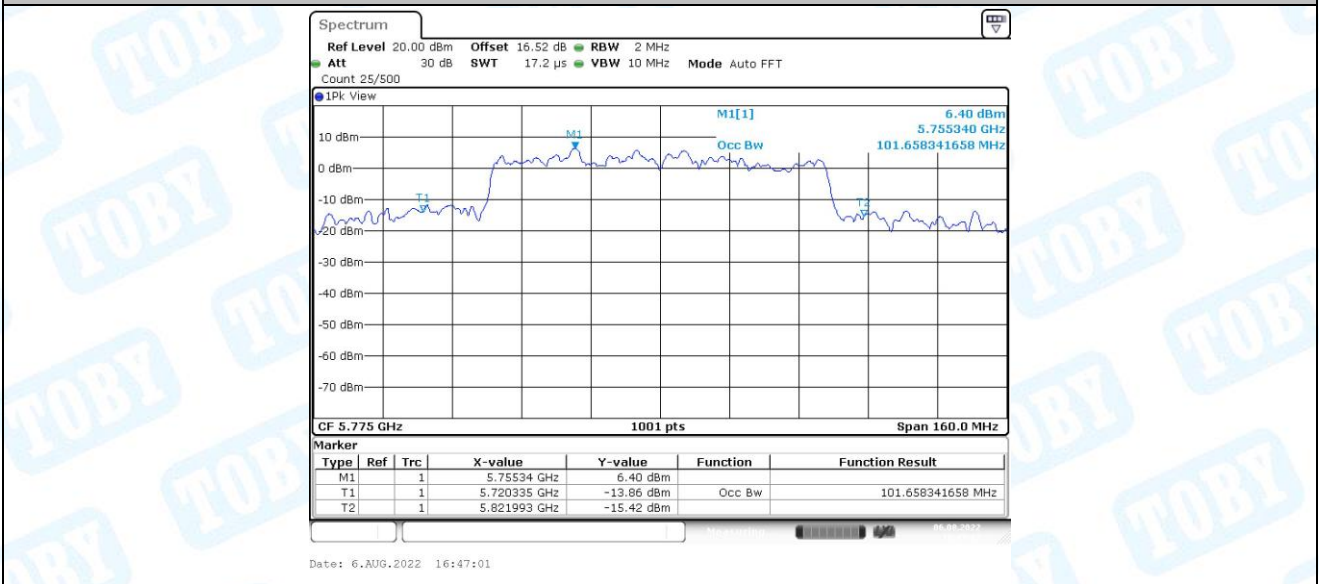
11AC80SISO\_Ant1\_5530



11AC80SISO\_Ant1\_5610



11AC80SISO\_Ant1\_5775



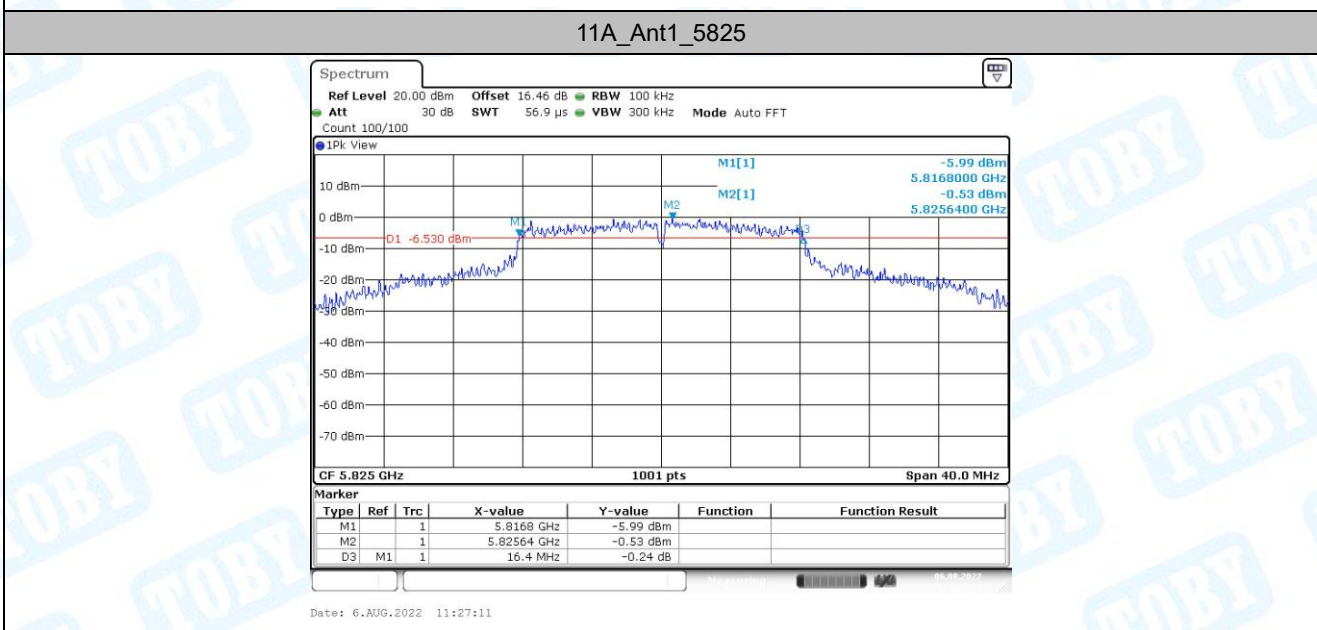
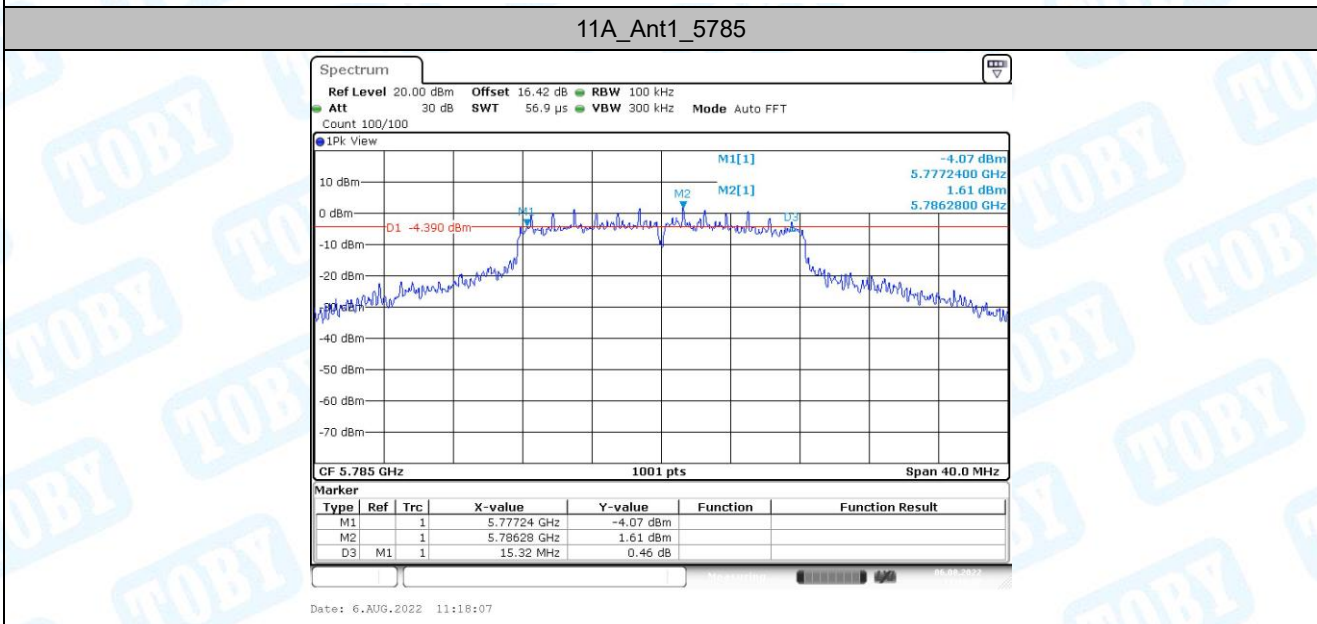
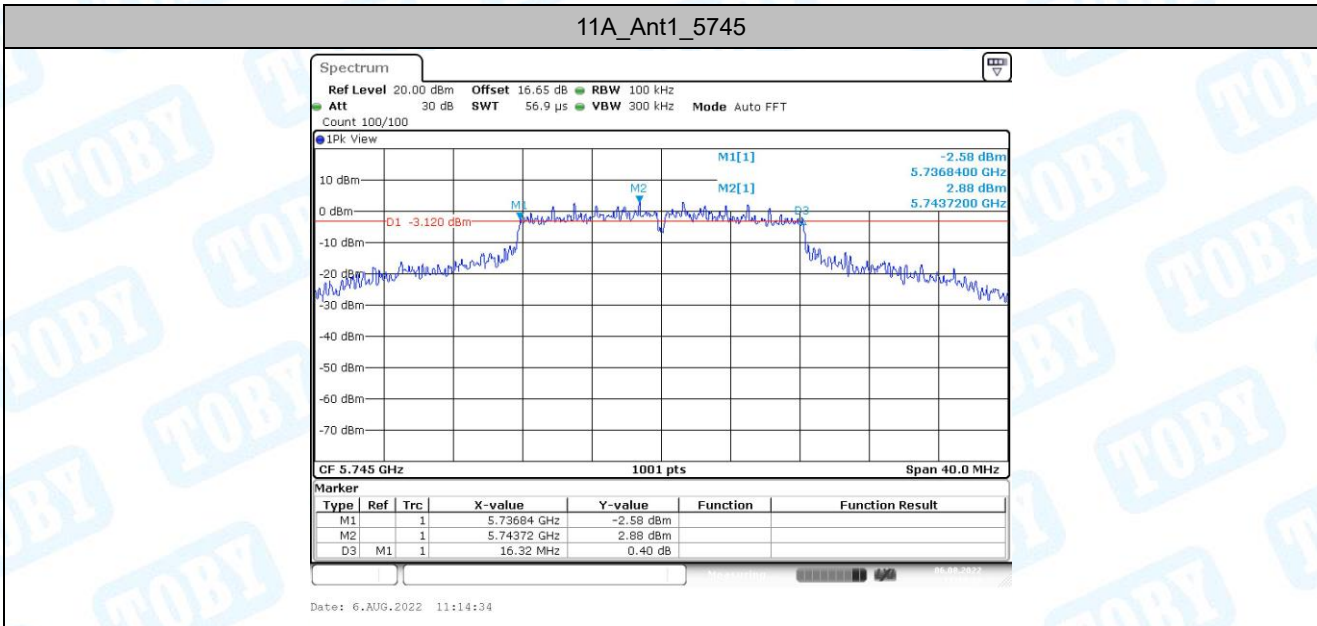


### 3. Min emission bandwidth

#### 3.1. Test Result

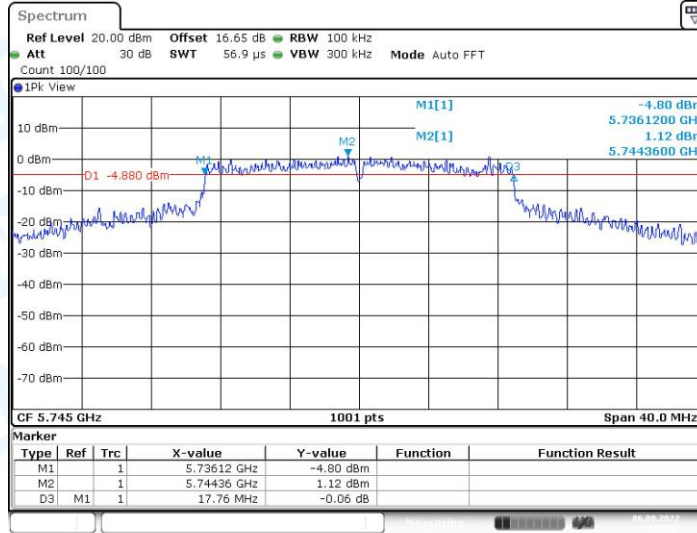
| TestMode   | Antenna | Channel | 6db EBW [MHz] | FL[MHz] | FH[MHz] | Limit[MHz] | Verdict |
|------------|---------|---------|---------------|---------|---------|------------|---------|
| 11A        | Ant1    | 5745    | 16.32         | 5736.84 | 5753.16 | 0.5        | PASS    |
|            |         | 5785    | 15.32         | 5777.24 | 5792.56 | 0.5        | PASS    |
|            |         | 5825    | 16.40         | 5816.80 | 5833.20 | 0.5        | PASS    |
| 11N20SISO  | Ant1    | 5745    | 17.76         | 5736.12 | 5753.88 | 0.5        | PASS    |
|            |         | 5785    | 17.56         | 5776.20 | 5793.76 | 0.5        | PASS    |
|            |         | 5825    | 17.60         | 5816.20 | 5833.80 | 0.5        | PASS    |
| 11N40SISO  | Ant1    | 5755    | 34.96         | 5737.56 | 5772.52 | 0.5        | PASS    |
|            |         | 5795    | 36.40         | 5776.76 | 5813.16 | 0.5        | PASS    |
| 11AC20SISO | Ant1    | 5745    | 17.80         | 5736.08 | 5753.88 | 0.5        | PASS    |
|            |         | 5785    | 17.68         | 5776.12 | 5793.80 | 0.5        | PASS    |
|            |         | 5825    | 17.60         | 5816.20 | 5833.80 | 0.5        | PASS    |
| 11AC40SISO | Ant1    | 5755    | 35.92         | 5736.84 | 5772.76 | 0.5        | PASS    |
|            |         | 5795    | 36.40         | 5776.76 | 5813.16 | 0.5        | PASS    |
| 11AC80SISO | Ant1    | 5775    | 44.48         | 5737.40 | 5781.88 | 0.5        | PASS    |

### 3.2. Test Graphs

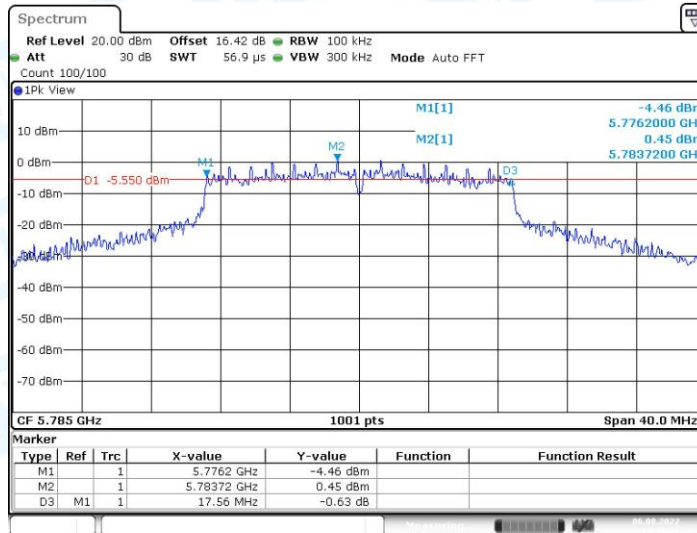




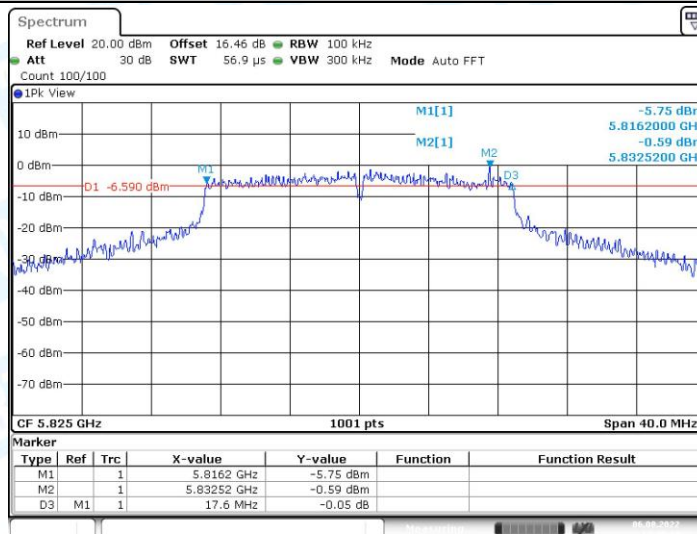
11N20SISO\_Ant1\_5745



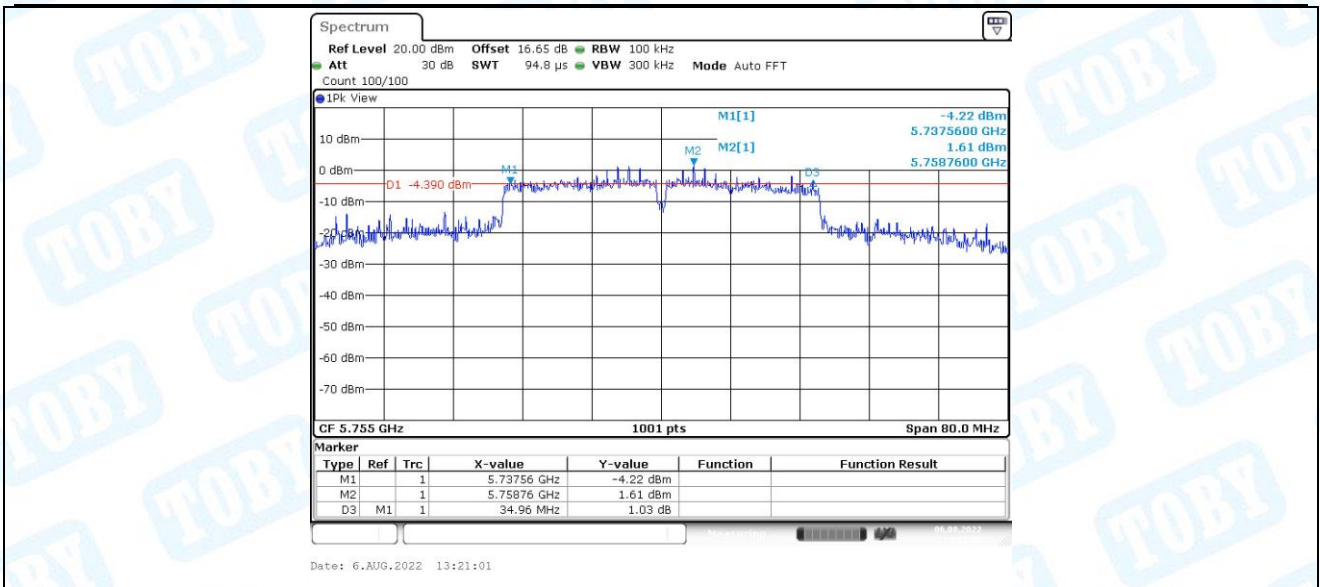
11N20SISO\_Ant1\_5785



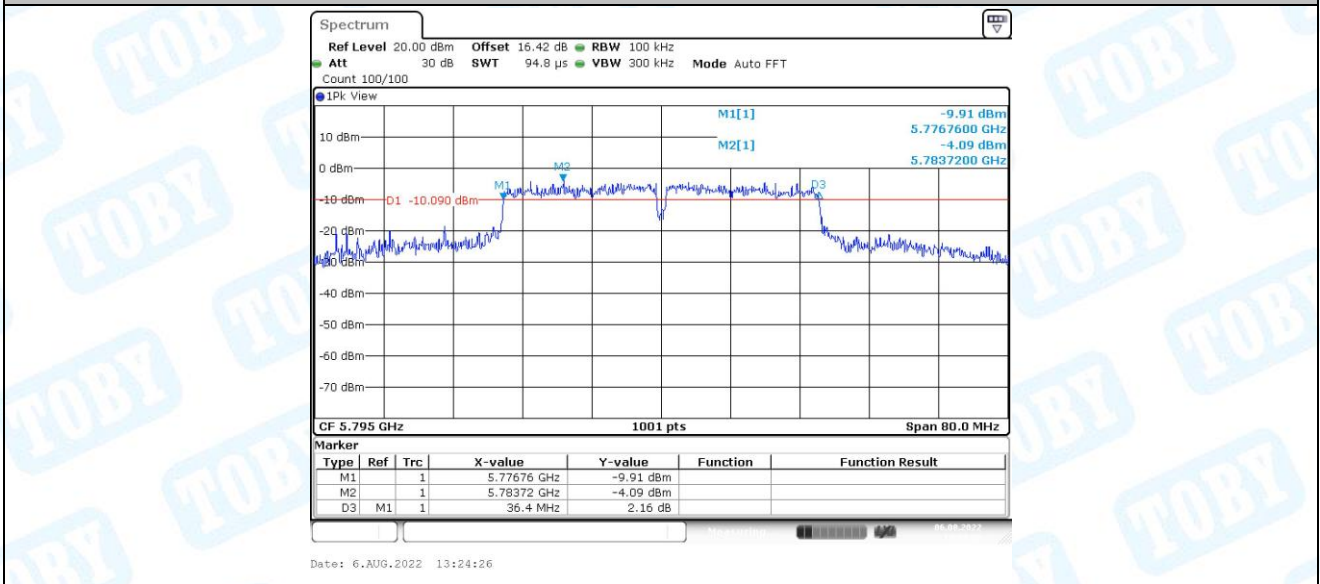
11N20SISO\_Ant1\_5825



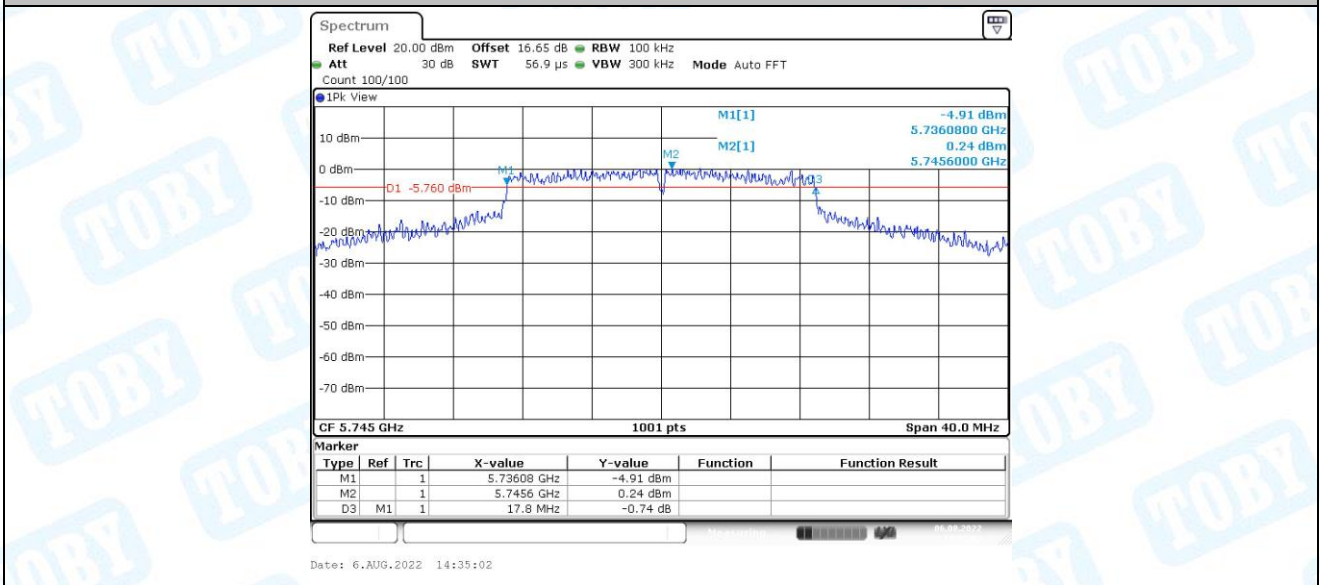
11N40SISO\_Ant1\_5755



11N40SISO\_Ant1\_5795

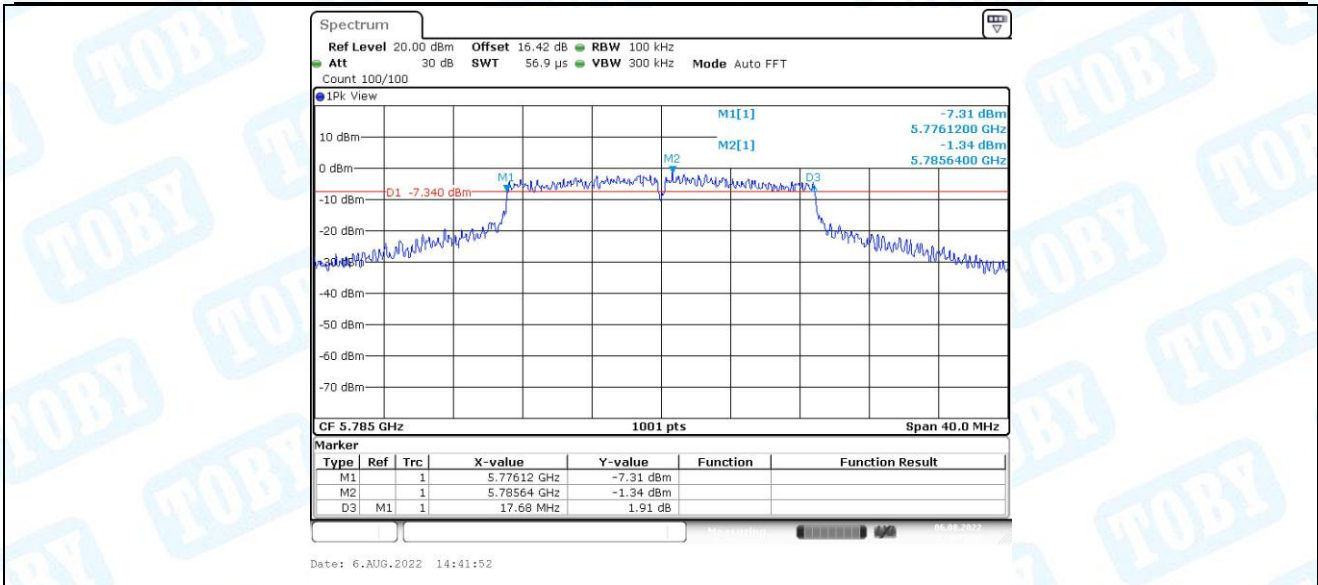


11AC20SISO\_Ant1\_5745

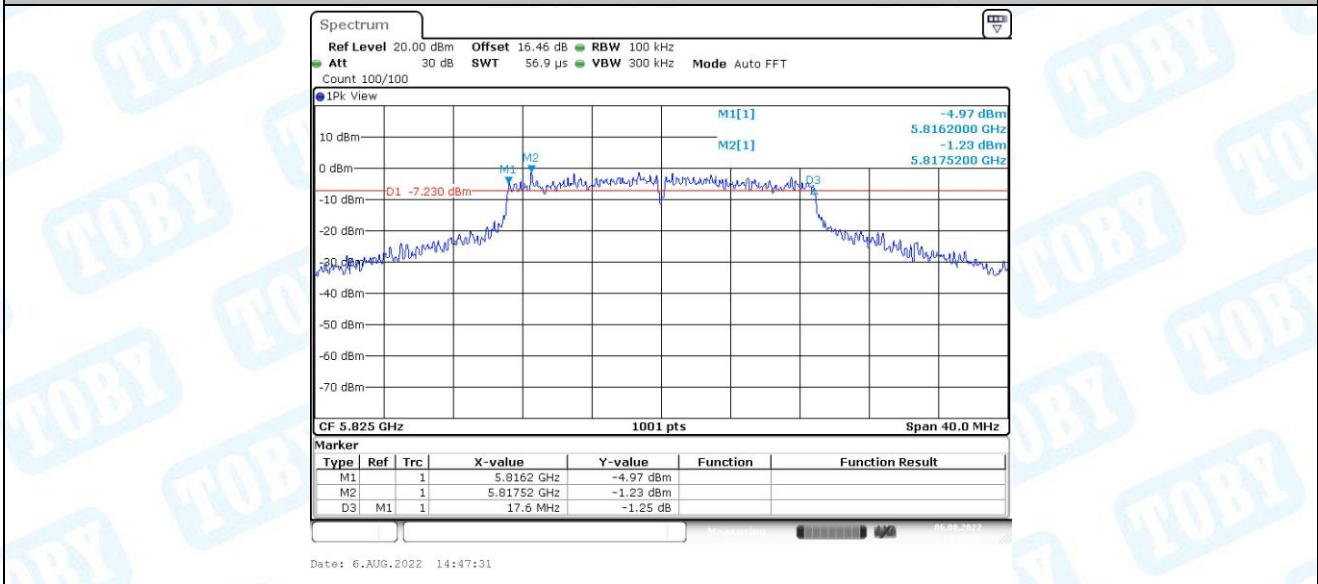


11AC20SISO\_Ant1\_5785

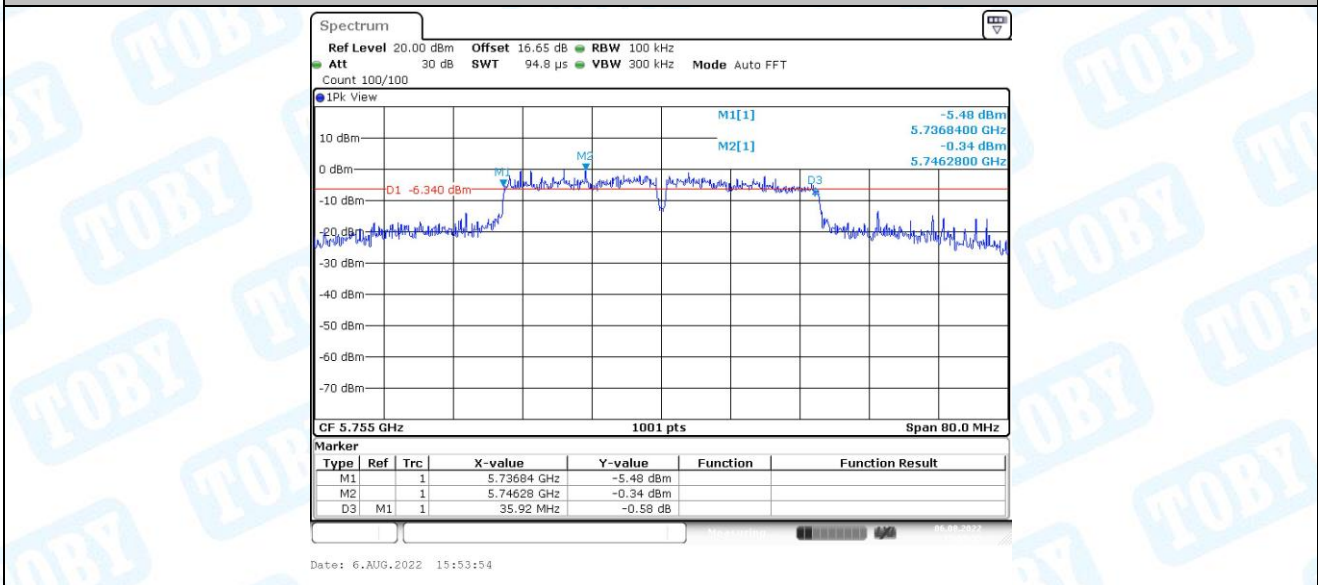




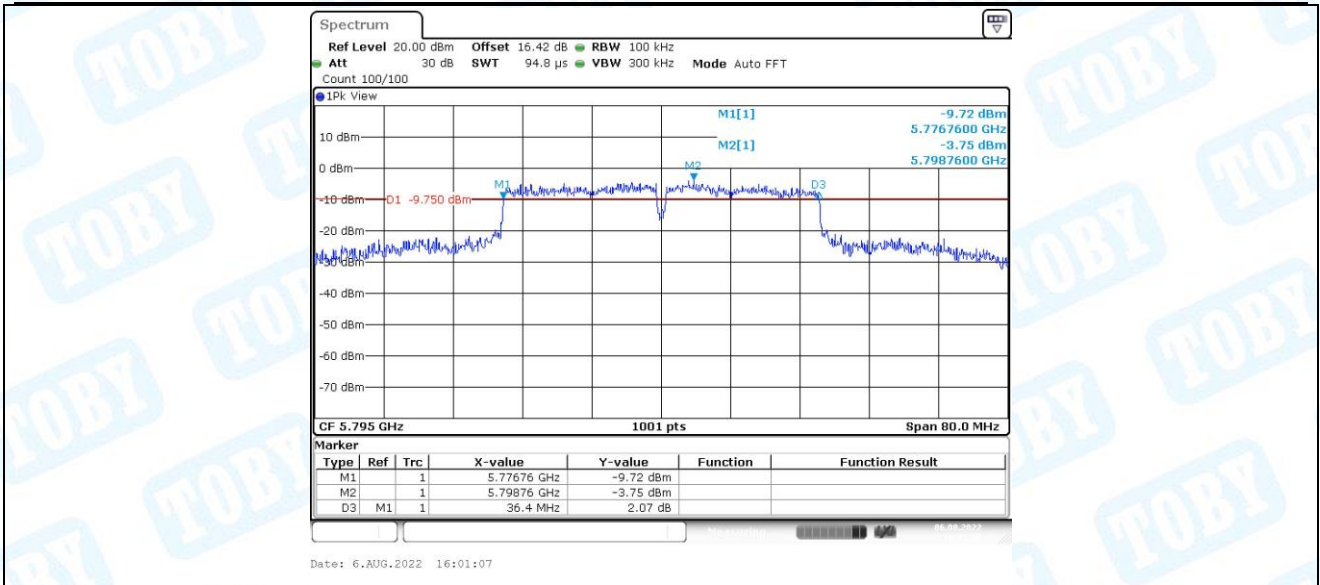
11AC20SISO\_Ant1\_5825



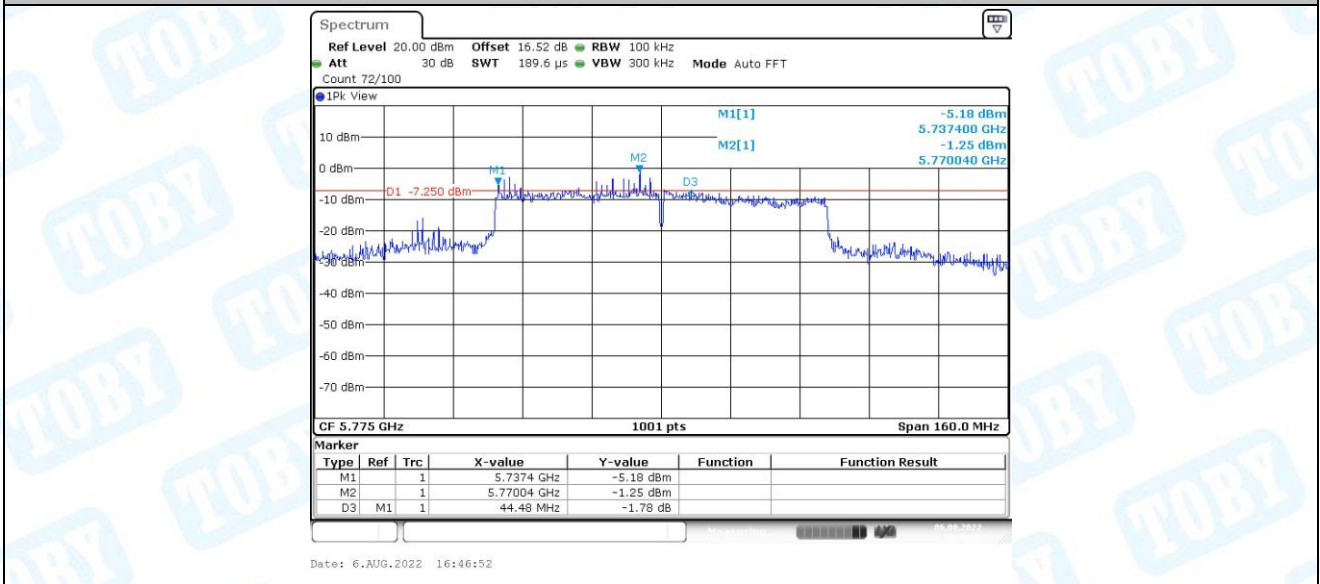
11AC40SISO\_Ant1\_5755



11AC40SISO\_Ant1\_5795



11AC80SISO\_Ant1\_5775





## 4. Maximum conducted output power

### 4.1. Test Result

| TestMode   | Antenna | Channel | Result[dBm] | Limit[dBm] | Verdict |
|------------|---------|---------|-------------|------------|---------|
| 11A        | Ant1    | 5180    | 14.73       | ≤23.98     | PASS    |
|            |         | 5220    | 14.19       | ≤23.98     | PASS    |
|            |         | 5240    | 15.40       | ≤23.98     | PASS    |
|            |         | 5260    | 15.92       | ≤23.98     | PASS    |
|            |         | 5300    | 16.18       | ≤23.98     | PASS    |
|            |         | 5320    | 14.22       | ≤23.98     | PASS    |
|            |         | 5500    | 15.03       | ≤23.98     | PASS    |
|            |         | 5580    | 14.32       | ≤23.98     | PASS    |
|            |         | 5700    | 16.32       | ≤23.98     | PASS    |
|            |         | 5745    | 15.09       | ≤30.00     | PASS    |
|            |         | 5785    | 14.12       | ≤30.00     | PASS    |
|            |         | 5825    | 13.49       | ≤30.00     | PASS    |
| 11N20SISO  | Ant1    | 5180    | 14.53       | ≤23.98     | PASS    |
|            |         | 5220    | 14.93       | ≤23.98     | PASS    |
|            |         | 5240    | 15.35       | ≤23.98     | PASS    |
|            |         | 5260    | 15.86       | ≤23.98     | PASS    |
|            |         | 5300    | 16.09       | ≤23.98     | PASS    |
|            |         | 5320    | 14.12       | ≤23.98     | PASS    |
|            |         | 5500    | 14.92       | ≤23.98     | PASS    |
|            |         | 5580    | 14.23       | ≤23.98     | PASS    |
|            |         | 5700    | 16.17       | ≤23.98     | PASS    |
|            |         | 5745    | 14.98       | ≤30.00     | PASS    |
|            |         | 5785    | 13.04       | ≤30.00     | PASS    |
|            |         | 5825    | 13.30       | ≤30.00     | PASS    |
| 11N40SISO  | Ant1    | 5190    | 15.29       | ≤23.98     | PASS    |
|            |         | 5230    | 13.16       | ≤23.98     | PASS    |
|            |         | 5270    | 14.48       | ≤23.98     | PASS    |
|            |         | 5310    | 14.54       | ≤23.98     | PASS    |
|            |         | 5510    | 14.91       | ≤23.98     | PASS    |
|            |         | 5550    | 14.41       | ≤23.98     | PASS    |
|            |         | 5670    | 15.22       | ≤23.98     | PASS    |
|            |         | 5755    | 15.25       | ≤30.00     | PASS    |
| 5795       | 13.63   | ≤30.00  | PASS        |            |         |
| 11AC20SISO | Ant1    | 5180    | 14.50       | ≤23.98     | PASS    |
|            |         | 5220    | 14.92       | ≤23.98     | PASS    |
|            |         | 5240    | 15.29       | ≤23.98     | PASS    |
|            |         | 5260    | 15.81       | ≤23.98     | PASS    |
|            |         | 5300    | 16.08       | ≤23.98     | PASS    |
|            |         | 5320    | 15.76       | ≤23.98     | PASS    |
|            |         | 5500    | 14.90       | ≤23.98     | PASS    |

|            |      |      |       |        |      |
|------------|------|------|-------|--------|------|
|            |      | 5580 | 14.25 | ≤23.98 | PASS |
|            |      | 5700 | 16.18 | ≤23.98 | PASS |
|            |      | 5745 | 14.99 | ≤30.00 | PASS |
|            |      | 5785 | 13.02 | ≤30.00 | PASS |
|            |      | 5825 | 13.27 | ≤30.00 | PASS |
| 11AC40SISO | Ant1 | 5190 | 15.42 | ≤23.98 | PASS |
|            |      | 5230 | 13.15 | ≤23.98 | PASS |
|            |      | 5270 | 14.49 | ≤23.98 | PASS |
|            |      | 5310 | 14.51 | ≤23.98 | PASS |
|            |      | 5510 | 14.98 | ≤23.98 | PASS |
|            |      | 5550 | 14.48 | ≤23.98 | PASS |
|            |      | 5670 | 15.28 | ≤23.98 | PASS |
|            |      | 5755 | 15.30 | ≤30.00 | PASS |
| 11AC80SISO | Ant1 | 5795 | 13.51 | ≤30.00 | PASS |
|            |      | 5210 | 15.46 | ≤23.98 | PASS |
|            |      | 5290 | 14.52 | ≤23.98 | PASS |
|            |      | 5530 | 14.73 | ≤23.98 | PASS |
|            |      | 5610 | 14.55 | ≤23.98 | PASS |
|            |      | 5775 | 14.29 | ≤30.00 | PASS |

Note: The Duty Cycle Factor is compensated in the graph.



## 5. Maximum power spectral density

### 5.1. Test Result

| TestMode   | Antenna | Channel | Result [dBm/MHz] | Limit[dBm/MHz] | Verdict |
|------------|---------|---------|------------------|----------------|---------|
| 11A        | Ant1    | 5180    | 0.97             | ≤11.00         | PASS    |
|            |         | 5220    | 2.63             | ≤11.00         | PASS    |
|            |         | 5240    | 3.78             | ≤11.00         | PASS    |
|            |         | 5260    | 4.69             | ≤11.00         | PASS    |
|            |         | 5300    | 5.33             | ≤11.00         | PASS    |
|            |         | 5320    | 2.91             | ≤11.00         | PASS    |
|            |         | 5500    | 4.61             | ≤11.00         | PASS    |
|            |         | 5580    | 2.96             | ≤11.00         | PASS    |
|            |         | 5700    | 5.4              | ≤11.00         | PASS    |
|            |         | 5745    | 0.25             | ≤30.00         | PASS    |
|            |         | 5785    | -1.69            | ≤30.00         | PASS    |
|            |         | 5825    | -0.31            | ≤30.00         | PASS    |
| 11N20SISO  | Ant1    | 5180    | 2.92             | ≤11.00         | PASS    |
|            |         | 5220    | 3.06             | ≤11.00         | PASS    |
|            |         | 5240    | 3.65             | ≤11.00         | PASS    |
|            |         | 5260    | 4.22             | ≤11.00         | PASS    |
|            |         | 5300    | 4.67             | ≤11.00         | PASS    |
|            |         | 5320    | 2.51             | ≤11.00         | PASS    |
|            |         | 5500    | 3.6              | ≤11.00         | PASS    |
|            |         | 5580    | 2.51             | ≤11.00         | PASS    |
|            |         | 5700    | 5.33             | ≤11.00         | PASS    |
|            |         | 5745    | -0.03            | ≤30.00         | PASS    |
|            |         | 5785    | -2.31            | ≤30.00         | PASS    |
|            |         | 5825    | -2.75            | ≤30.00         | PASS    |
| 11N40SISO  | Ant1    | 5190    | 1.37             | ≤11.00         | PASS    |
|            |         | 5230    | -1.97            | ≤11.00         | PASS    |
|            |         | 5270    | -0.36            | ≤11.00         | PASS    |
|            |         | 5310    | -0.08            | ≤11.00         | PASS    |
|            |         | 5510    | 0.88             | ≤11.00         | PASS    |
|            |         | 5550    | 0.26             | ≤11.00         | PASS    |
|            |         | 5670    | 0.92             | ≤11.00         | PASS    |
|            |         | 5755    | -2.61            | ≤30.00         | PASS    |
|            |         | 5795    | -4.63            | ≤30.00         | PASS    |
| 11AC20SISO | Ant1    | 5180    | 2.98             | ≤11.00         | PASS    |
|            |         | 5220    | 3.15             | ≤11.00         | PASS    |
|            |         | 5240    | 3.32             | ≤11.00         | PASS    |
|            |         | 5260    | 4.49             | ≤11.00         | PASS    |
|            |         | 5300    | 5.07             | ≤11.00         | PASS    |
|            |         | 5320    | 4.56             | ≤11.00         | PASS    |

|            |      |      |       |        |      |
|------------|------|------|-------|--------|------|
|            |      | 5500 | 3.8   | ≤11.00 | PASS |
|            |      | 5580 | 2.65  | ≤11.00 | PASS |
|            |      | 5700 | 4.93  | ≤11.00 | PASS |
|            |      | 5745 | -0.02 | ≤30.00 | PASS |
|            |      | 5785 | -2.55 | ≤30.00 | PASS |
|            |      | 5825 | -1.27 | ≤30.00 | PASS |
| 11AC40SISO | Ant1 | 5190 | 1.65  | ≤11.00 | PASS |
|            |      | 5230 | -1.86 | ≤11.00 | PASS |
|            |      | 5270 | 0.14  | ≤11.00 | PASS |
|            |      | 5310 | 0.53  | ≤11.00 | PASS |
|            |      | 5510 | 0.76  | ≤11.00 | PASS |
|            |      | 5550 | 0.68  | ≤11.00 | PASS |
|            |      | 5670 | 0.8   | ≤11.00 | PASS |
|            |      | 5755 | -1.93 | ≤30.00 | PASS |
|            |      | 5795 | -3.84 | ≤30.00 | PASS |
| 11AC80SISO | Ant1 | 5210 | -5    | ≤11.00 | PASS |
|            |      | 5290 | -2.78 | ≤11.00 | PASS |
|            |      | 5530 | -1.67 | ≤11.00 | PASS |
|            |      | 5610 | -3.39 | ≤11.00 | PASS |
|            |      | 5775 | -5.37 | ≤30.00 | PASS |

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factor and RBW Factor is compensated in the graph.