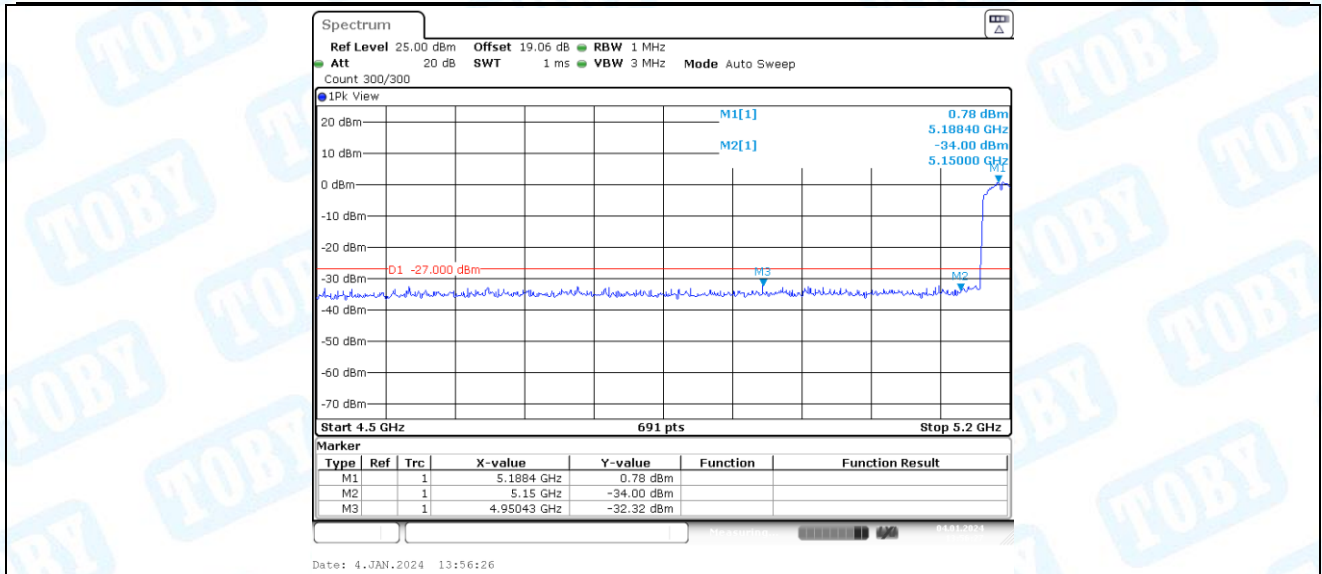
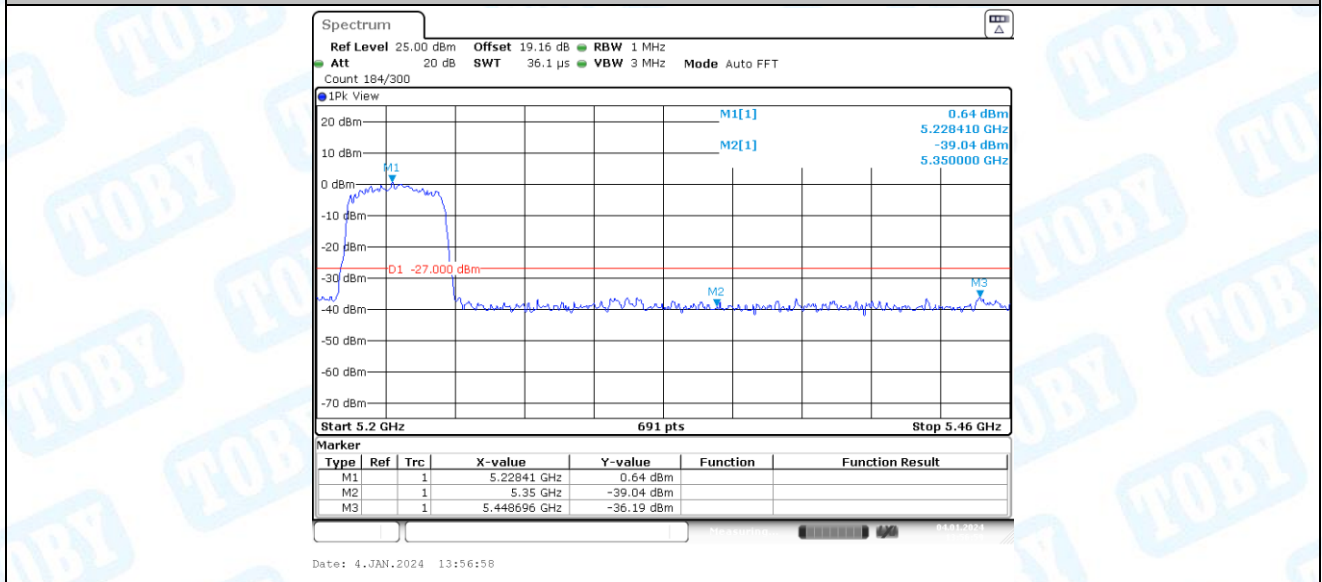
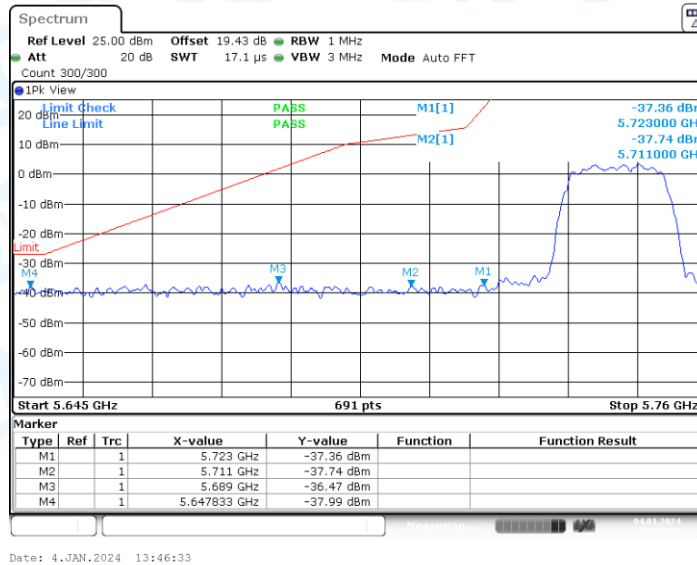




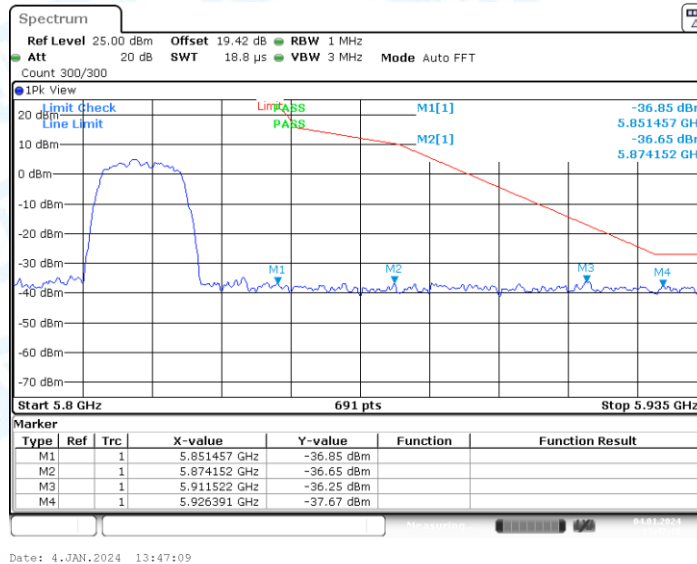
### 11AC40SISO\_Ant1\_High\_5230



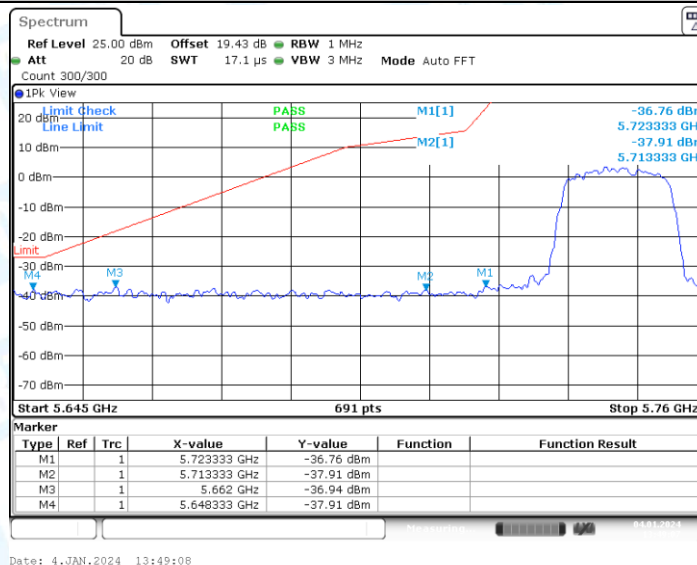
### 11A\_Ant1\_Low\_5745



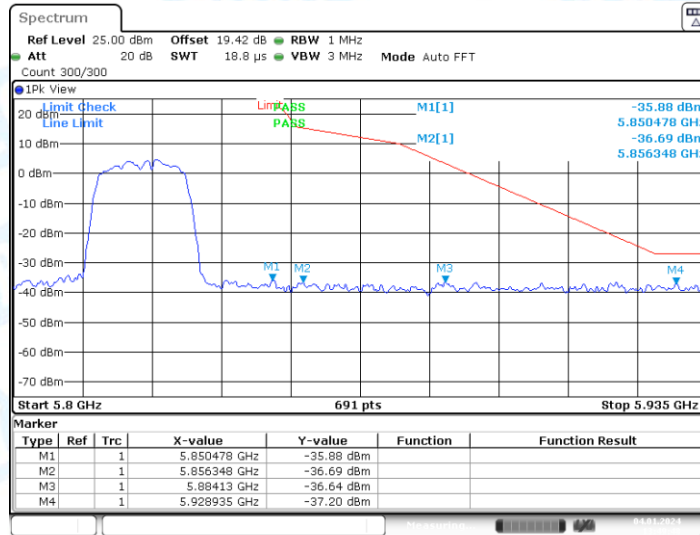
### 11A\_Ant1\_High\_5825



### 11N20SISO\_Ant1\_Low\_5745

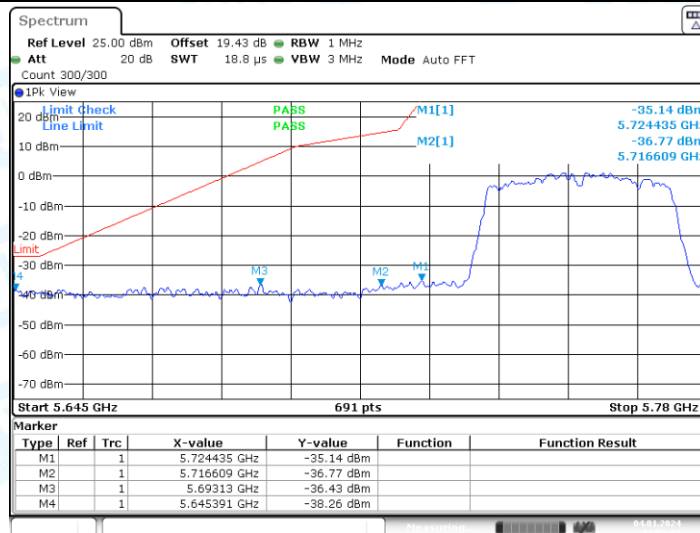


### 11N20SISO\_Ant1\_High\_5825



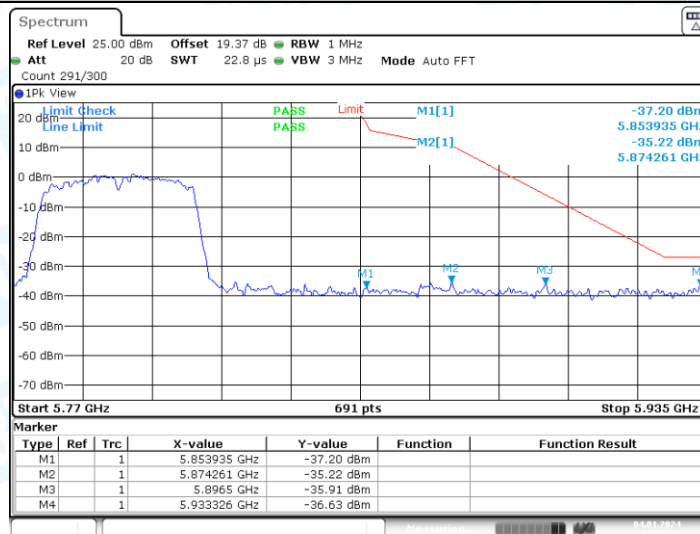
Date: 4.JAN.2024 13:49:48

### 11N40SISO\_Ant1\_Low\_5755



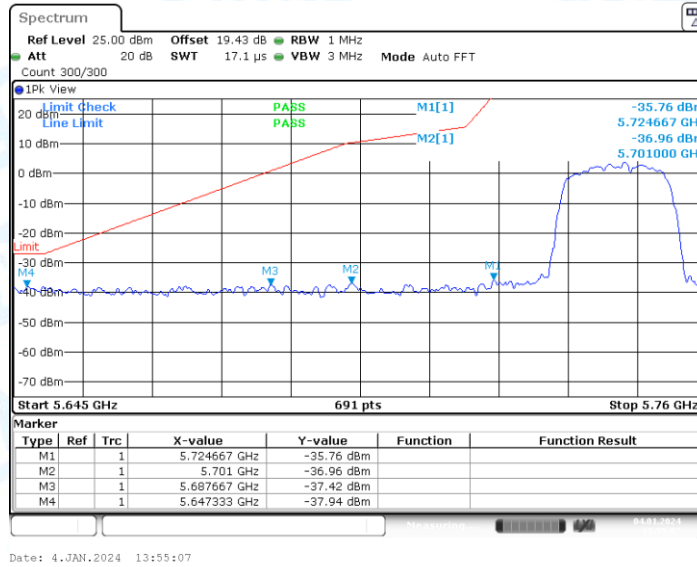
Date: 4.JAN.2024 13:52:02

### 11N40SISO\_Ant1\_High\_5795

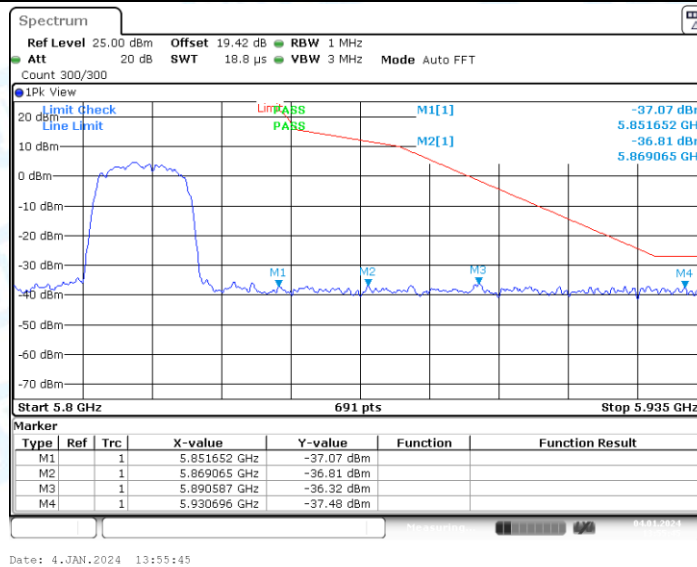


Date: 4.JAN.2024 13:52:38

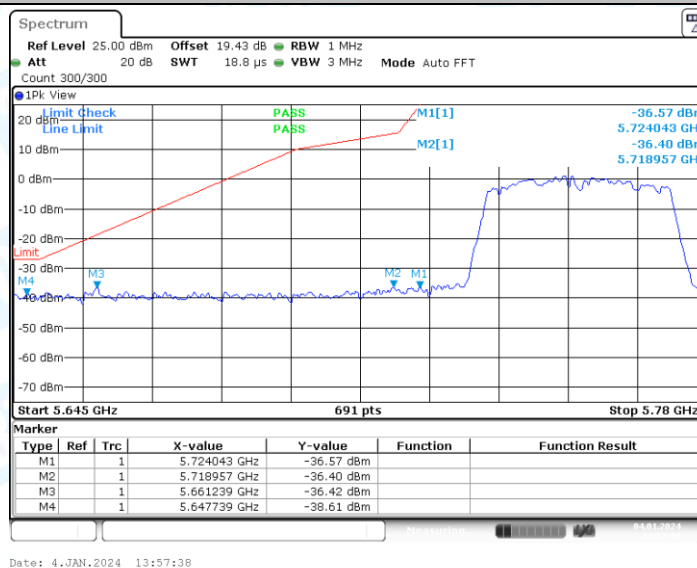
### 11AC20SISO\_Ant1\_Low\_5745



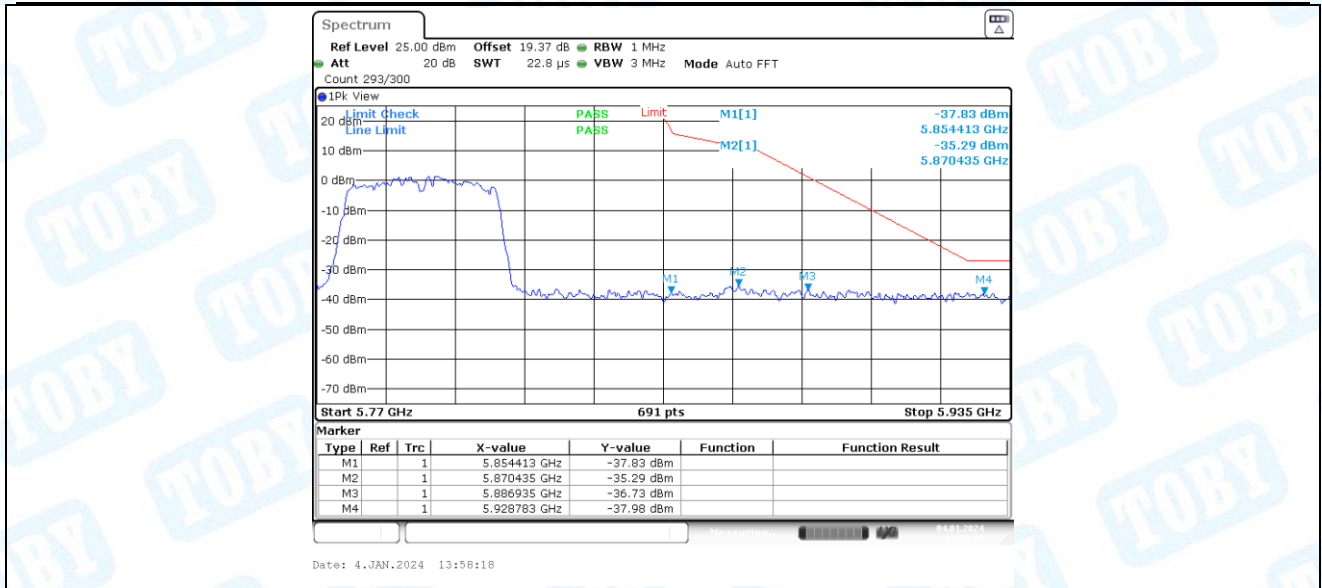
11AC20SISO\_Ant1\_High\_5825



11AC40SISO\_Ant1\_Low\_5755



11AC40SISO\_Ant1\_High\_5795



## 7. Emissions in Restricted Bands

### 7.1. Test Result

| TestMode  | Antenna | ChName | Channel | Detector | Freq [MHz] | EIRP [dBm] | Limit [dBm] | Verdict |
|-----------|---------|--------|---------|----------|------------|------------|-------------|---------|
| 11A       | Ant1    | Low    | 5180    | AV       | 4500.000   | -50.13     | ≤-41.20     | PASS    |
|           |         |        |         | AV       | 5032.609   | -46.57     | ≤-41.20     | PASS    |
|           |         |        |         | AV       | 5150.000   | -49.12     | ≤-41.20     | PASS    |
|           |         |        |         | Peak     | 4500.000   | -34.63     | ≤-21.20     | PASS    |
|           |         |        |         | Peak     | 5141.159   | -31.49     | ≤-21.20     | PASS    |
|           |         |        |         | Peak     | 5150.000   | -33.82     | ≤-21.20     | PASS    |
|           |         | High   | 5240    | AV       | 5350.000   | -48.09     | ≤-41.20     | PASS    |
|           |         |        |         | AV       | 5447.478   | -46.1      | ≤-41.20     | PASS    |
|           |         |        |         | AV       | 5460.000   | -48.01     | ≤-41.20     | PASS    |
|           |         |        |         | Peak     | 5350.000   | -38.9      | ≤-21.20     | PASS    |
|           |         |        |         | Peak     | 5448.522   | -34.42     | ≤-21.20     | PASS    |
|           |         |        |         | Peak     | 5460.000   | -37.93     | ≤-21.20     | PASS    |
|           |         | Low    | 5745    | Peak     | 5650.000   | -39.12     | ≤-27.00     | PASS    |
|           |         |        |         | Peak     | 5700.000   | -38.32     | ≤10.00      | PASS    |
|           |         |        |         | Peak     | 5720.000   | -37.27     | ≤15.60      | PASS    |
|           |         |        |         | Peak     | 5725.000   | -34.91     | ≤27.00      | PASS    |
|           |         | High   | 5825    | Peak     | 5850.000   | -37.51     | ≤27.00      | PASS    |
|           |         |        |         | Peak     | 5855.000   | -36.99     | ≤15.60      | PASS    |
|           |         |        |         | Peak     | 5875.000   | -36.42     | ≤10.00      | PASS    |
|           |         |        |         | Peak     | 5925.000   | -37.16     | ≤-27.00     | PASS    |
| 11N20SISO | Ant1    | Low    | 5180    | AV       | 4500.000   | -50.07     | ≤-41.20     | PASS    |
|           |         |        |         | AV       | 5032.609   | -46.52     | ≤-41.20     | PASS    |
|           |         |        |         | AV       | 5150.000   | -49.05     | ≤-41.20     | PASS    |
|           |         |        |         | Peak     | 4500.000   | -35.33     | ≤-21.20     | PASS    |
|           |         |        |         | Peak     | 5007.246   | -30.11     | ≤-21.20     | PASS    |
|           |         |        |         | Peak     | 5150.000   | -33.88     | ≤-21.20     | PASS    |
|           |         | High   | 5240    | AV       | 5350.000   | -47.99     | ≤-41.20     | PASS    |
|           |         |        |         | AV       | 5448.522   | -46.07     | ≤-41.20     | PASS    |
|           |         |        |         | AV       | 5460.000   | -48.03     | ≤-41.20     | PASS    |
|           |         |        |         | Peak     | 5350.000   | -37.96     | ≤-21.20     | PASS    |
|           |         |        |         | Peak     | 5448.174   | -34.43     | ≤-21.20     | PASS    |
|           |         |        |         | Peak     | 5460.000   | -37.07     | ≤-21.20     | PASS    |
|           |         | Low    | 5745    | Peak     | 5650.000   | -38.85     | ≤-27.00     | PASS    |
|           |         |        |         | Peak     | 5700.000   | -37.96     | ≤10.00      | PASS    |
|           |         |        |         | Peak     | 5720.000   | -37.61     | ≤15.60      | PASS    |
|           |         |        |         | Peak     | 5725.000   | -36.81     | ≤27.00      | PASS    |
|           |         | High   | 5825    | Peak     | 5850.000   | -37        | ≤27.00      | PASS    |
|           |         |        |         | Peak     | 5855.000   | -36.51     | ≤15.60      | PASS    |
|           |         |        |         | Peak     | 5875.000   | -38.17     | ≤10.00      | PASS    |

|            |      |      |      |      |          |        |         |      |
|------------|------|------|------|------|----------|--------|---------|------|
|            |      |      |      | Peak | 5925.000 | -37    | ≤-27.00 | PASS |
| 11N40SISO  | Ant1 | Low  | 5190 | AV   | 4500.000 | -49.92 | ≤-41.20 | PASS |
|            |      |      |      | AV   | 5034.638 | -46.26 | ≤-41.20 | PASS |
|            |      |      |      | AV   | 5150.000 | -48.57 | ≤-41.20 | PASS |
|            |      |      |      | Peak | 4500.000 | -34.07 | ≤-21.20 | PASS |
|            |      |      |      | Peak | 5147.246 | -30.75 | ≤-21.20 | PASS |
|            |      |      |      | Peak | 5150.000 | -29.76 | ≤-21.20 | PASS |
|            |      | High | 5230 | AV   | 5350.000 | -47.92 | ≤-41.20 | PASS |
|            |      |      |      | AV   | 5447.188 | -45.88 | ≤-41.20 | PASS |
|            |      |      |      | AV   | 5460.000 | -47.63 | ≤-41.20 | PASS |
|            |      |      |      | Peak | 5350.000 | -38.15 | ≤-21.20 | PASS |
|            |      |      |      | Peak | 5449.449 | -35.81 | ≤-21.20 | PASS |
|            |      |      |      | Peak | 5460.000 | -37.67 | ≤-21.20 | PASS |
|            |      | Low  | 5755 | Peak | 5650.000 | -37.46 | ≤-27.00 | PASS |
|            |      |      |      | Peak | 5700.000 | -36.42 | ≤10.00  | PASS |
|            |      |      |      | Peak | 5720.000 | -35.41 | ≤15.60  | PASS |
|            |      |      |      | Peak | 5725.000 | -33.7  | ≤27.00  | PASS |
|            |      | High | 5795 | Peak | 5850.000 | -38.15 | ≤27.00  | PASS |
|            |      |      |      | Peak | 5855.000 | -36.12 | ≤15.60  | PASS |
|            |      |      |      | Peak | 5875.000 | -36    | ≤10.00  | PASS |
|            |      |      |      | Peak | 5925.000 | -37.52 | ≤-27.00 | PASS |
| 11AC20SISO | Ant1 | Low  | 5180 | AV   | 4500.000 | -50.04 | ≤-41.20 | PASS |
|            |      |      |      | AV   | 5034.638 | -46.46 | ≤-41.20 | PASS |
|            |      |      |      | AV   | 5150.000 | -48.98 | ≤-41.20 | PASS |
|            |      |      |      | Peak | 4500.000 | -34.44 | ≤-21.20 | PASS |
|            |      |      |      | Peak | 5060.000 | -32.09 | ≤-21.20 | PASS |
|            |      |      |      | Peak | 5150.000 | -33.57 | ≤-21.20 | PASS |
|            |      | High | 5240 | AV   | 5350.000 | -48.17 | ≤-41.20 | PASS |
|            |      |      |      | AV   | 5447.130 | -46.01 | ≤-41.20 | PASS |
|            |      |      |      | AV   | 5460.000 | -47.86 | ≤-41.20 | PASS |
|            |      |      |      | Peak | 5350.000 | -37.94 | ≤-21.20 | PASS |
|            |      |      |      | Peak | 5450.261 | -35.22 | ≤-21.20 | PASS |
|            |      |      |      | Peak | 5460.000 | -37.94 | ≤-21.20 | PASS |
|            |      | Low  | 5745 | Peak | 5650.000 | -38.22 | ≤-27.00 | PASS |
|            |      |      |      | Peak | 5700.000 | -37.61 | ≤10.00  | PASS |
|            |      |      |      | Peak | 5720.000 | -37.28 | ≤15.60  | PASS |
|            |      |      |      | Peak | 5725.000 | -37.84 | ≤27.00  | PASS |
|            |      | High | 5825 | Peak | 5850.000 | -35.79 | ≤27.00  | PASS |
|            |      |      |      | Peak | 5855.000 | -36.85 | ≤15.60  | PASS |
|            |      |      |      | Peak | 5875.000 | -36.54 | ≤10.00  | PASS |
|            |      |      |      | Peak | 5925.000 | -36.53 | ≤-27.00 | PASS |
| 11AC40SISO | Ant1 | Low  | 5190 | AV   | 4500.000 | -49.91 | ≤-41.20 | PASS |
|            |      |      |      | AV   | 5032.609 | -46.1  | ≤-41.20 | PASS |
|            |      |      |      | AV   | 5150.000 | -48.08 | ≤-41.20 | PASS |
|            |      |      |      | Peak | 4500.000 | -34.91 | ≤-21.20 | PASS |

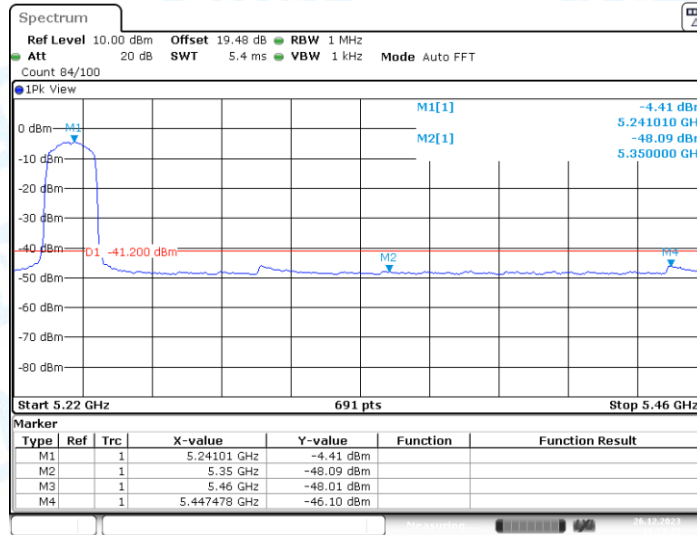
|  |  |      |      |      |          |        |         |      |
|--|--|------|------|------|----------|--------|---------|------|
|  |  |      |      | Peak | 4853.043 | -31.38 | ≤-21.20 | PASS |
|  |  |      |      | Peak | 5150.000 | -32.95 | ≤-21.20 | PASS |
|  |  | High | 5230 | AV   | 5350.000 | -48.34 | ≤-41.20 | PASS |
|  |  |      |      | AV   | 5448.319 | -45.47 | ≤-41.20 | PASS |
|  |  |      |      | AV   | 5460.000 | -47.57 | ≤-41.20 | PASS |
|  |  |      |      | Peak | 5350.000 | -38.32 | ≤-21.20 | PASS |
|  |  |      |      | Peak | 5454.725 | -35.65 | ≤-21.20 | PASS |
|  |  |      |      | Peak | 5460.000 | -37.46 | ≤-21.20 | PASS |
|  |  | Low  | 5755 | Peak | 5650.000 | -36.92 | ≤-27.00 | PASS |
|  |  |      |      | Peak | 5700.000 | -37.57 | ≤10.00  | PASS |
|  |  |      |      | Peak | 5720.000 | -36.52 | ≤15.60  | PASS |
|  |  |      |      | Peak | 5725.000 | -34.76 | ≤27.00  | PASS |
|  |  | High | 5795 | Peak | 5850.000 | -37.04 | ≤27.00  | PASS |
|  |  |      |      | Peak | 5855.000 | -36.95 | ≤15.60  | PASS |
|  |  |      |      | Peak | 5875.000 | -36.7  | ≤10.00  | PASS |
|  |  |      |      | Peak | 5925.000 | -36.91 | ≤-27.00 | PASS |

Note:

1. The Antenna Gain is compensated in the graph.
2. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

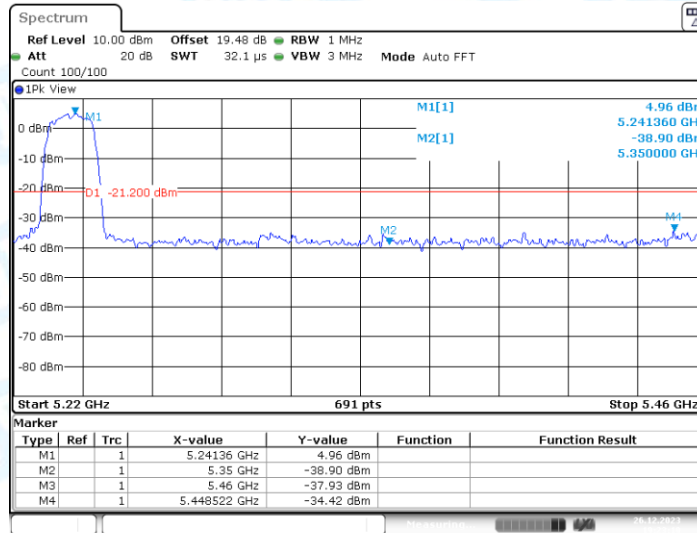
## 7.2. Test Graphs





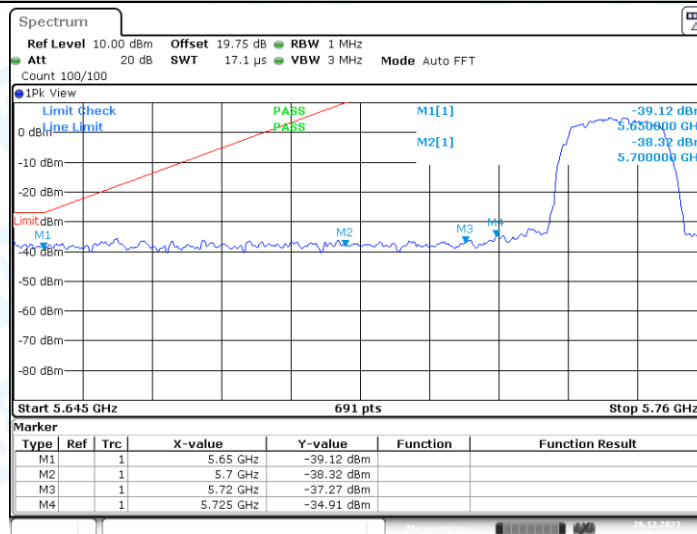
Date: 26.DEC.2023 19:23:25

### 11A\_Ant1\_High\_5240\_Peak



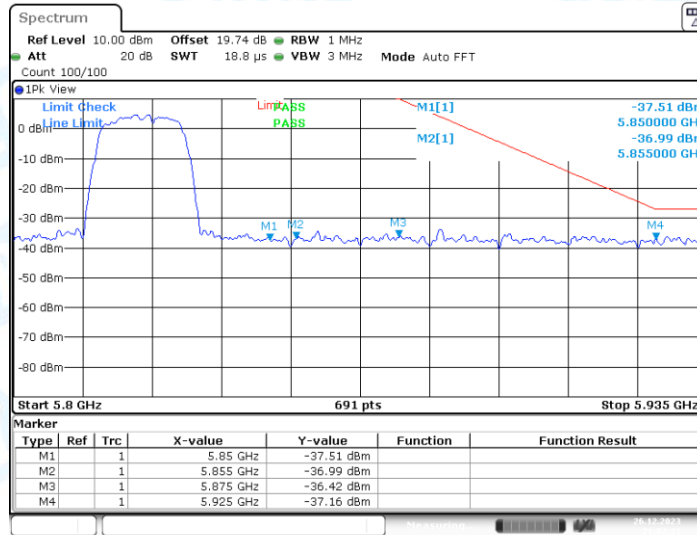
Date: 26.DEC.2023 19:23:09

### 11A\_Ant1\_Low\_5745\_Peak

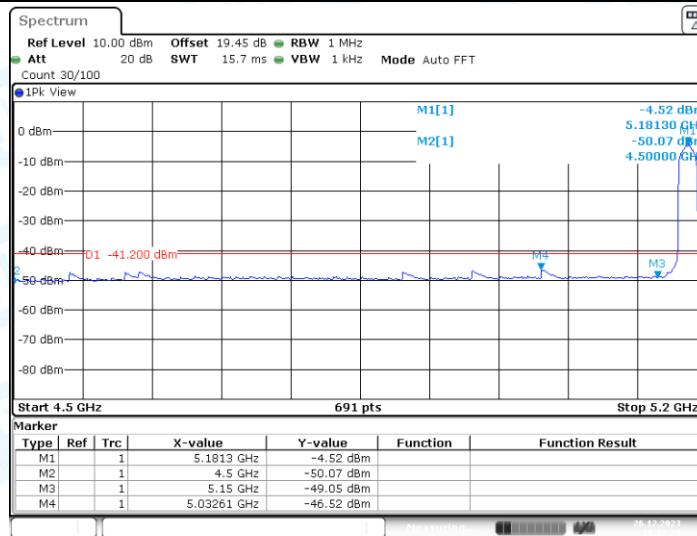


Date: 26.DEC.2023 20:46:43

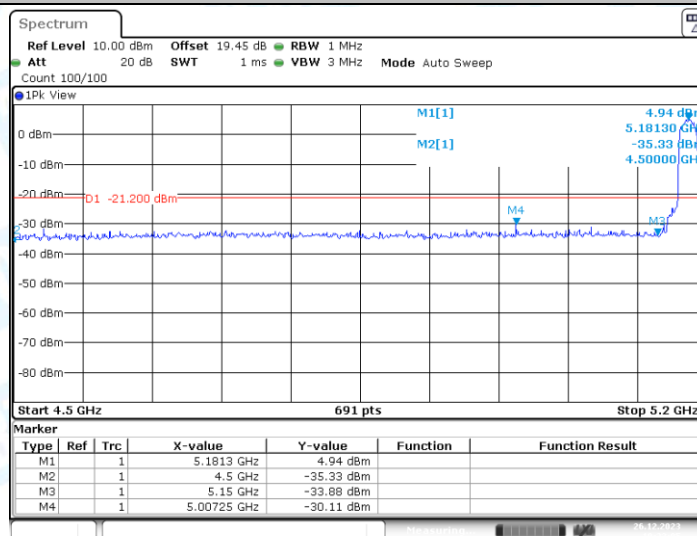
### 11A\_Ant1\_High\_5825\_Peak



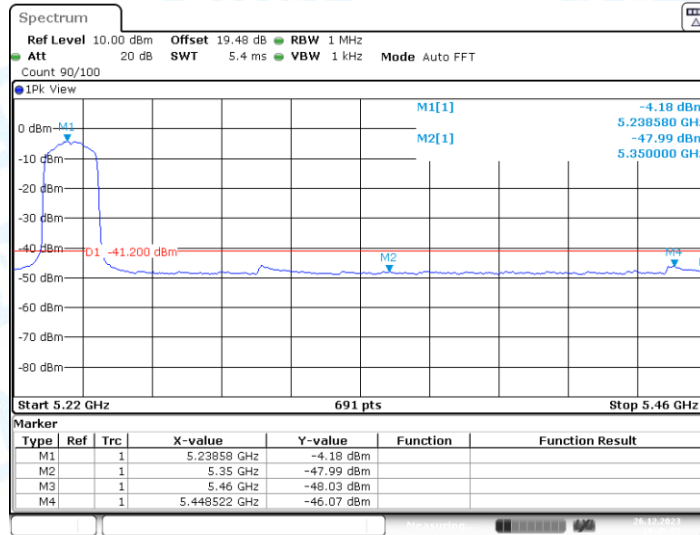
### 11N20SISO\_Ant1\_Low\_5180\_AV



### 11N20SISO\_Ant1\_Low\_5180\_Peak

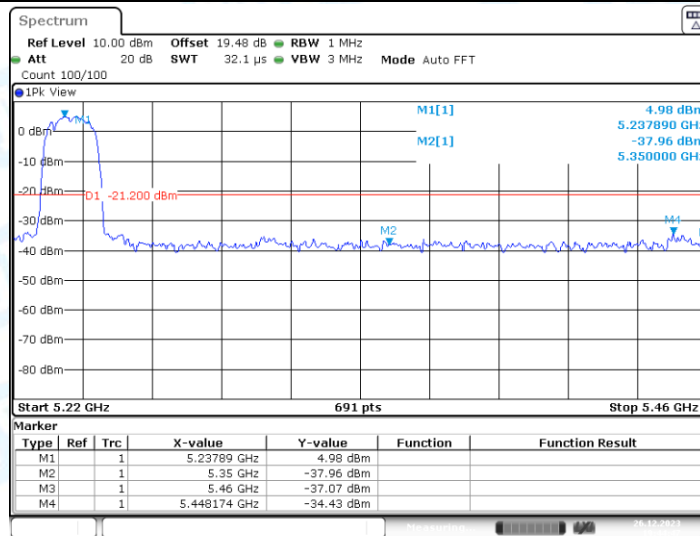


### 11N20SISO\_Ant1\_High\_5240\_AV



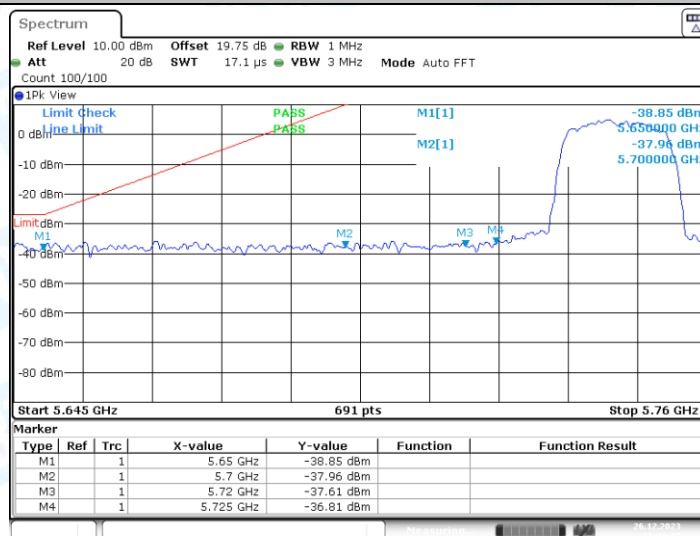
Date: 26.DEC.2023 19:45:03

### 11N20SISO\_Ant1\_High\_5240\_Peak



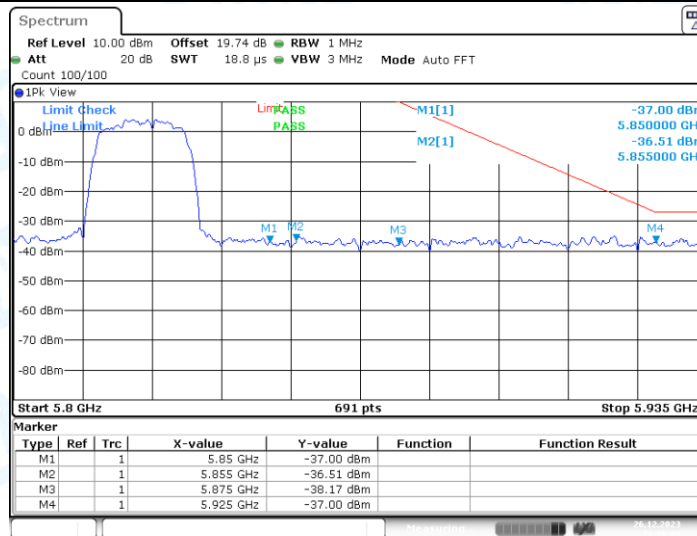
Date: 26.DEC.2023 19:44:47

### 11N20SISO\_Ant1\_Low\_5745\_Peak

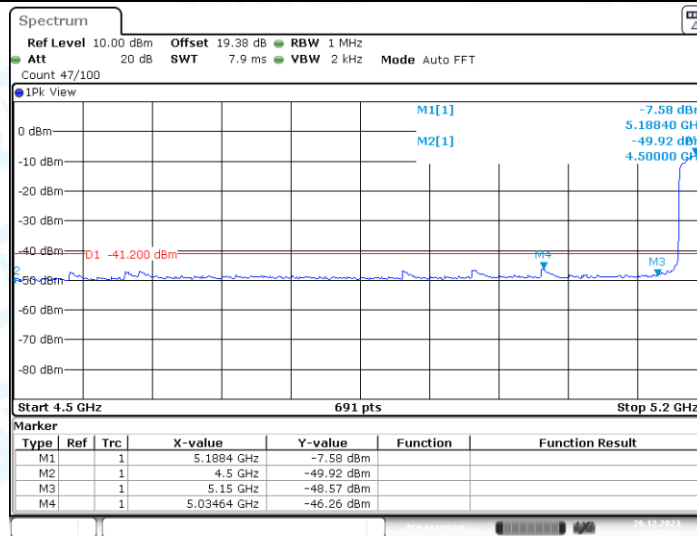


Date: 26.DEC.2023 21:09:37

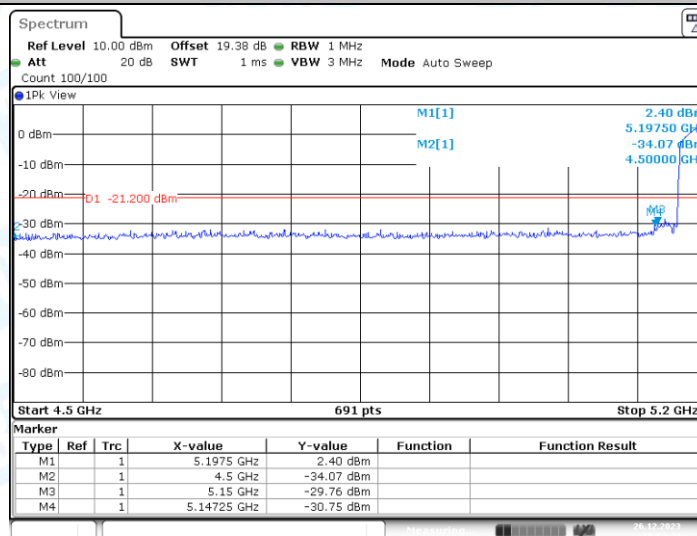
### 11N20SISO\_Ant1\_High\_5825\_Peak



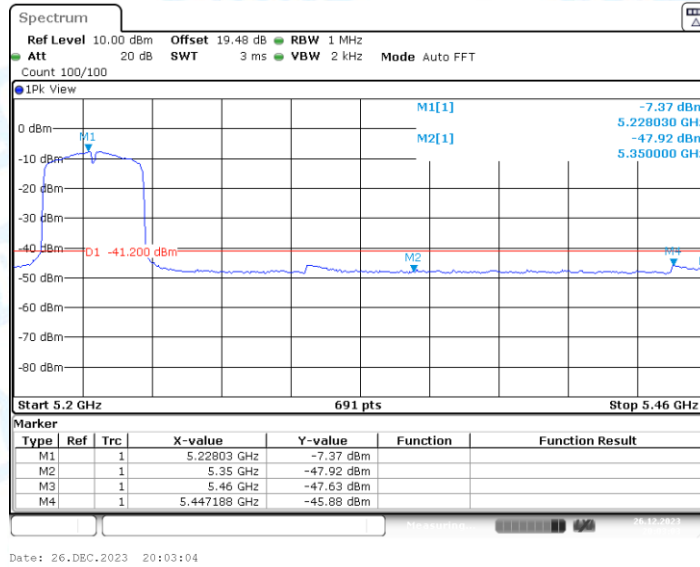
11N40SISO\_Ant1\_Low\_5190\_AV



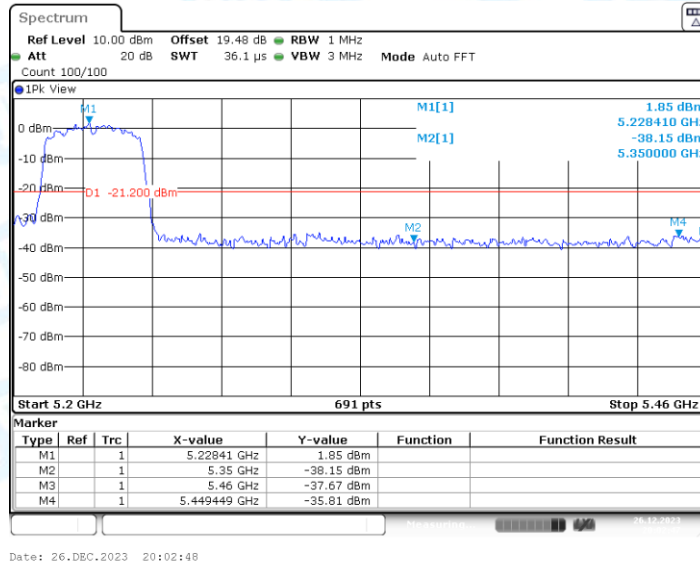
11N40SISO\_Ant1\_Low\_5190\_Peak



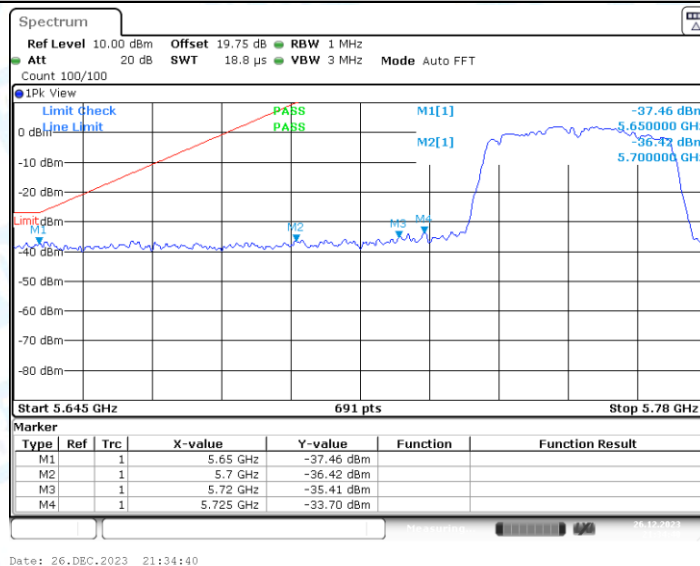
11N40SISO\_Ant1\_High\_5230\_AV



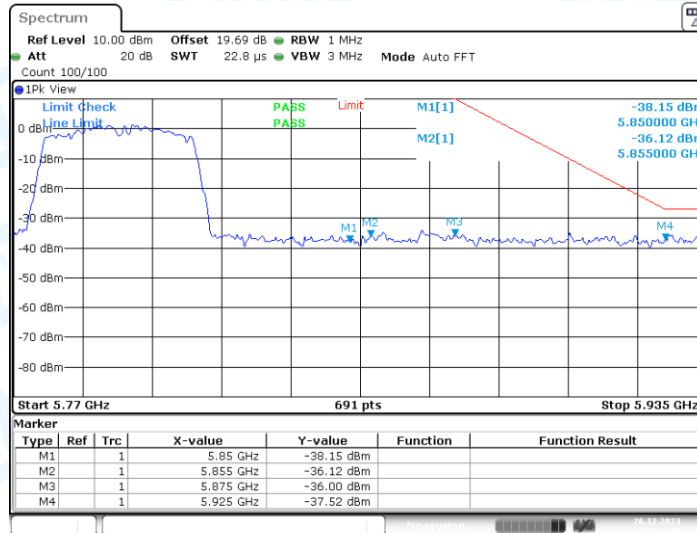
11N40SISO\_Ant1\_High\_5230\_Peak



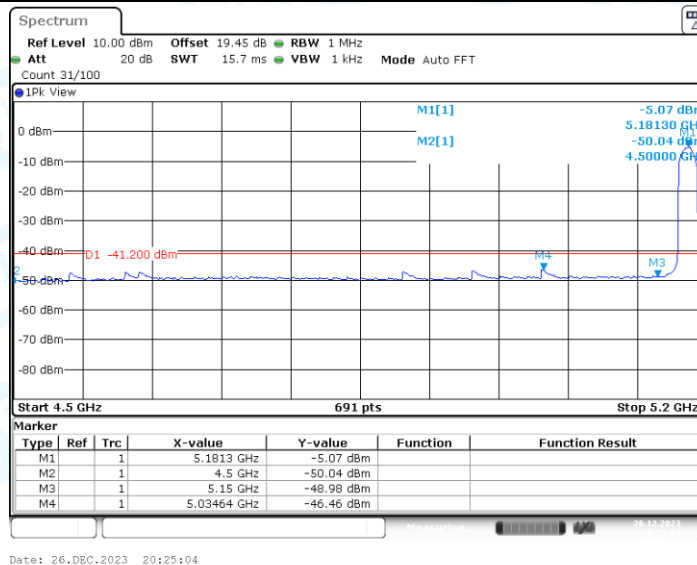
11N40SISO\_Ant1\_Low\_5755\_Peak



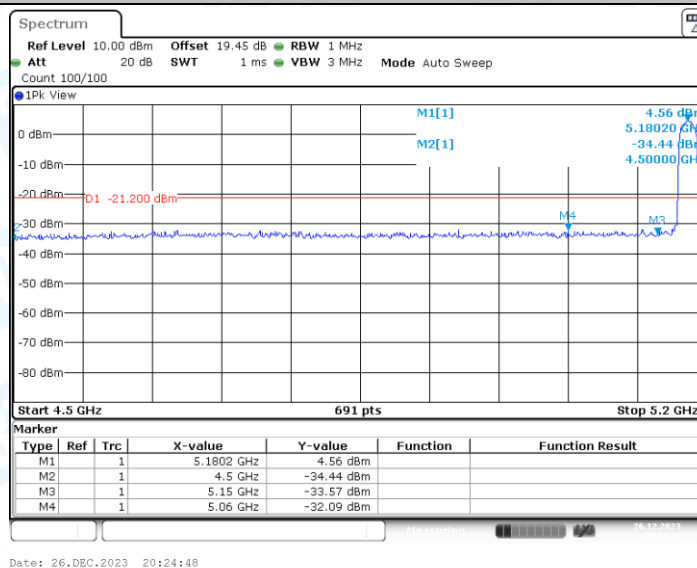
11N40SISO\_Ant1\_High\_5795\_Peak



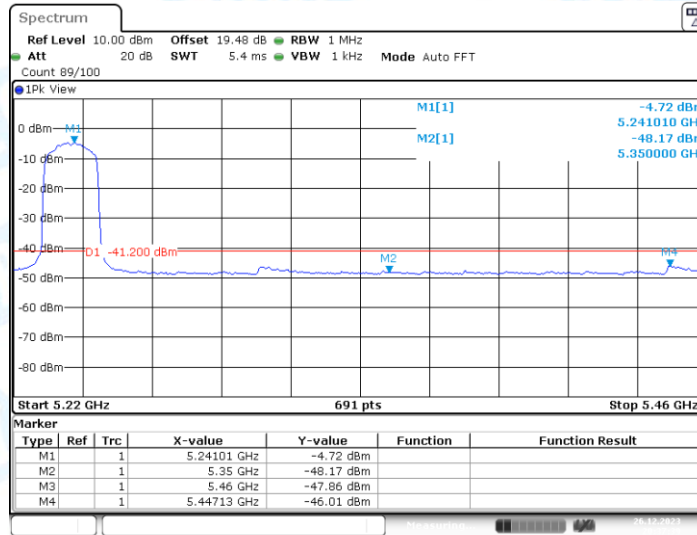
11AC20SISO\_Ant1\_Low\_5180\_AV



11AC20SISO\_Ant1\_Low\_5180\_Peak

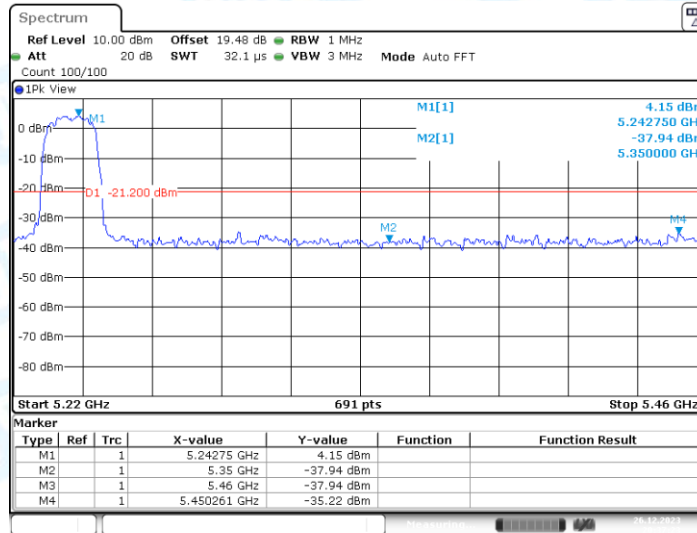


11AC20SISO\_Ant1\_High\_5240\_AV



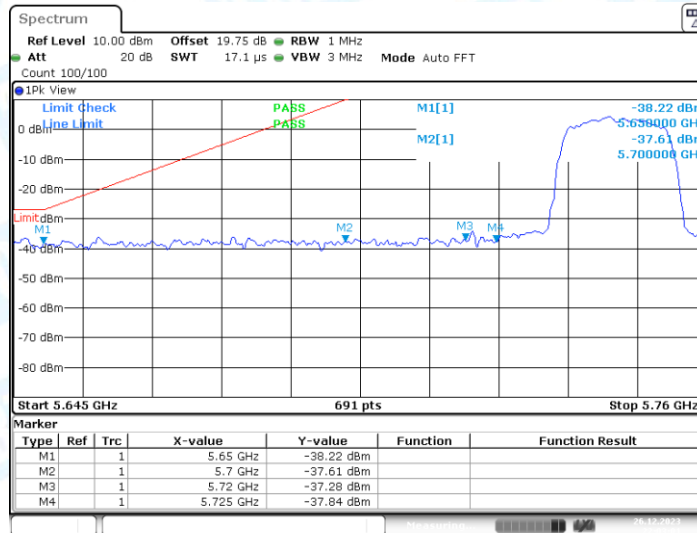
Date: 26.DEC.2023 20:37:39

### 11AC20SISO\_Ant1\_High\_5240\_Peak



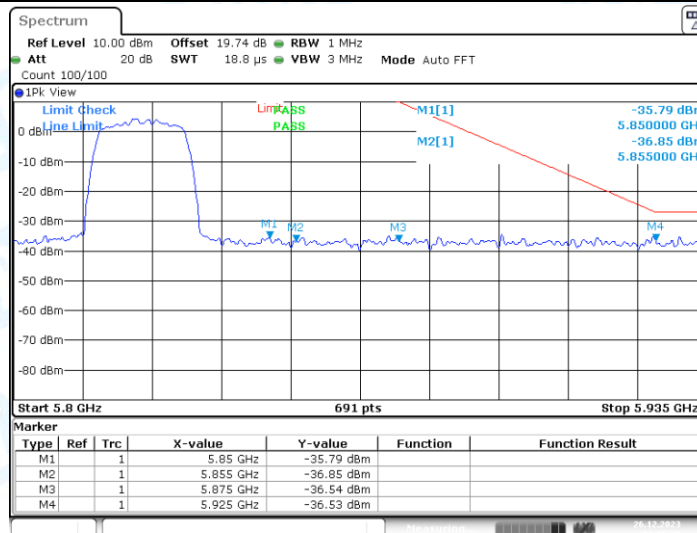
Date: 26.DEC.2023 20:37:24

### 11AC20SISO\_Ant1\_Low\_5745\_Peak

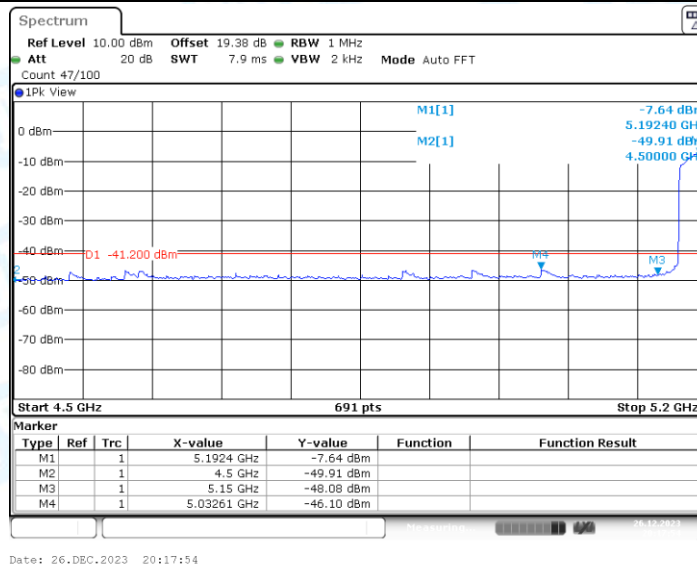


Date: 26.DEC.2023 22:03:00

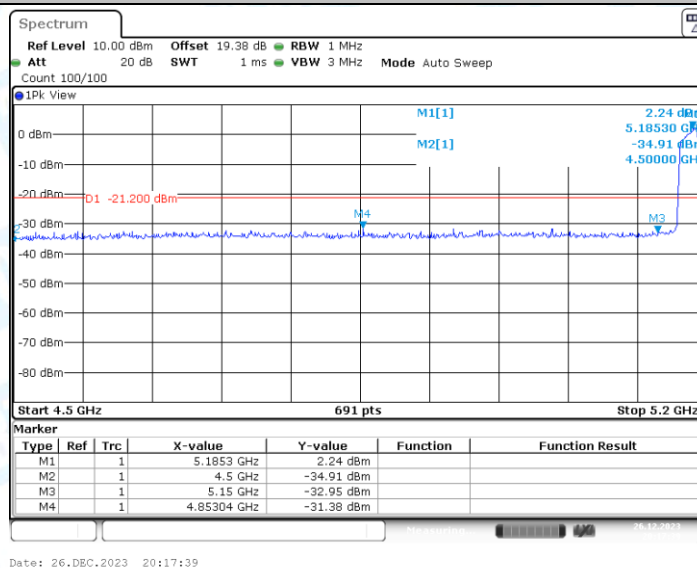
### 11AC20SISO\_Ant1\_High\_5825\_Peak



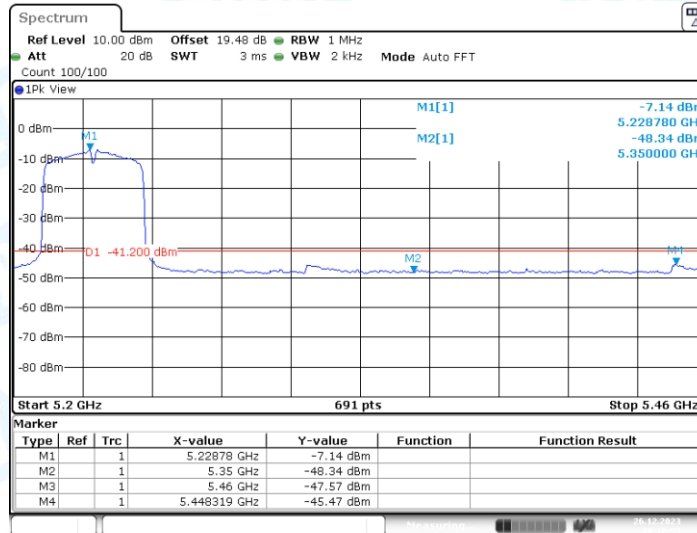
### 11AC40SISO\_Ant1\_Low\_5190\_AV



### 11AC40SISO\_Ant1\_Low\_5190\_Peak

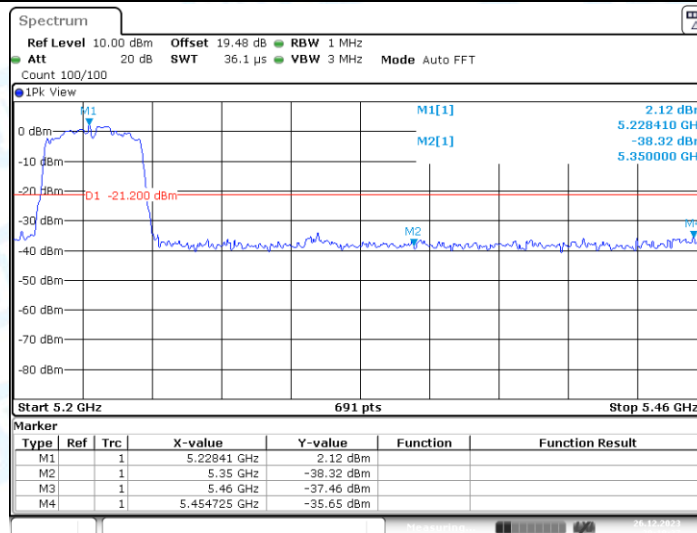


### 11AC40SISO\_Ant1\_High\_5230\_AV



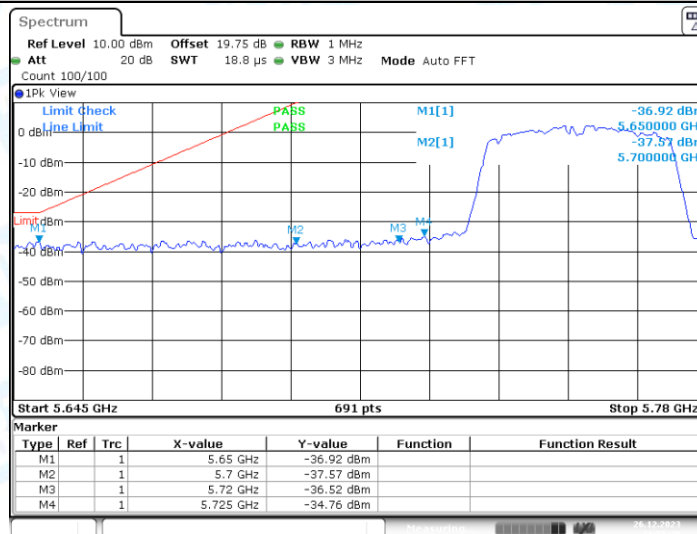
Date: 26.DEC.2023 20:10:53

### 11AC40SISO\_Ant1\_High\_5230\_Peak



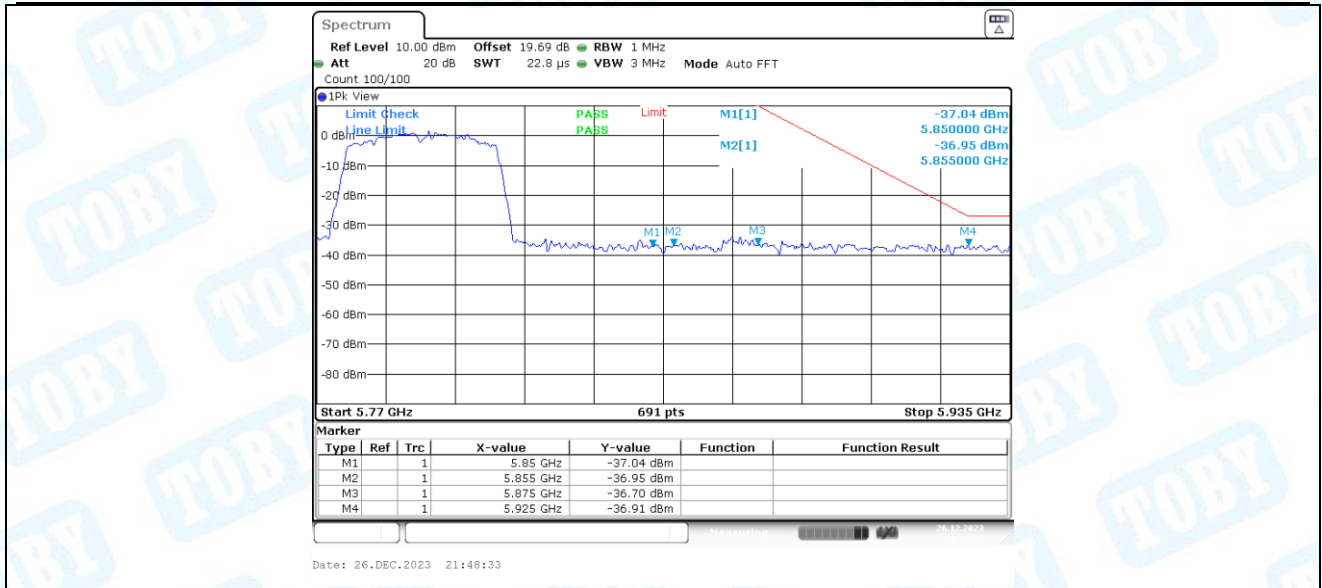
Date: 26.DEC.2023 20:10:37

### 11AC40SISO\_Ant1\_Low\_5755\_Peak



Date: 26.DEC.2023 21:55:28

### 11AC40SISO\_Ant1\_High\_5795\_Peak



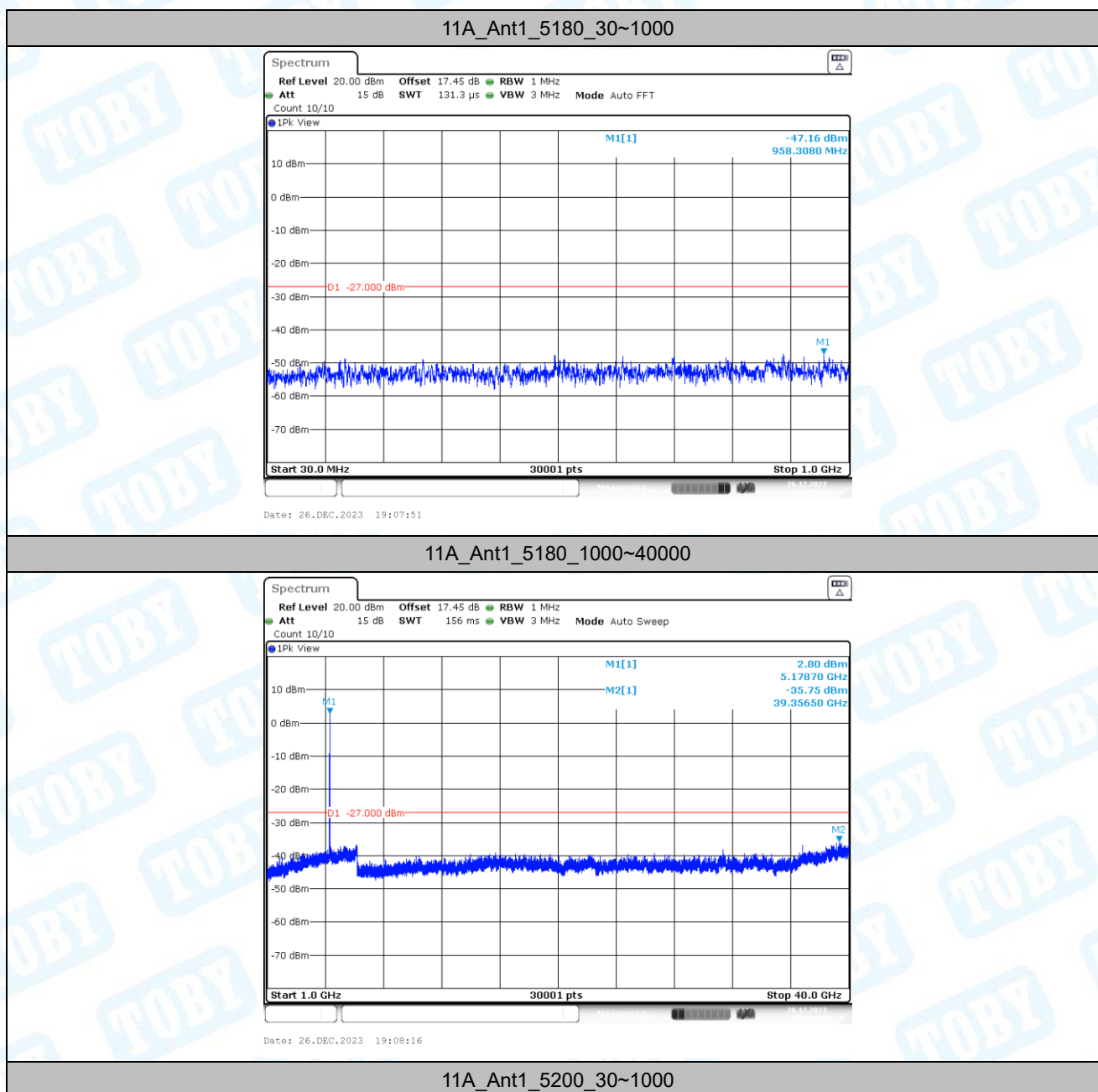
## 8. Conducted Spurious Emission

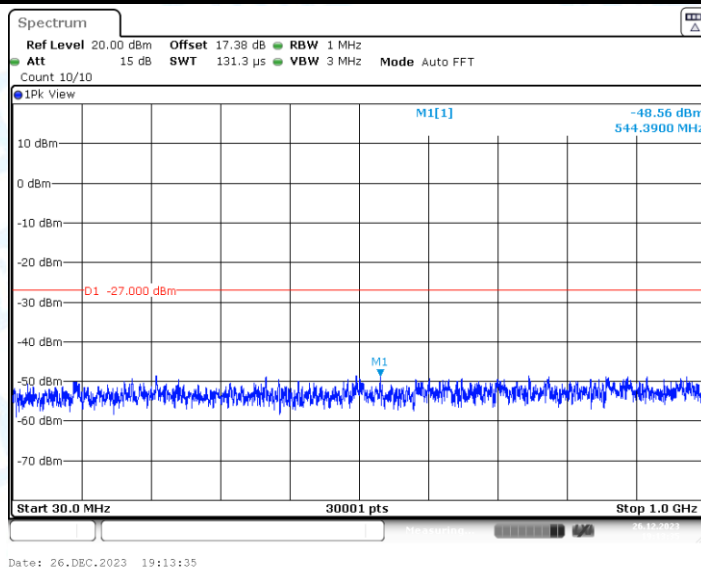
### 8.1. Test Result

| TestMode   | Antenna | Channel | FreqRange<br>[MHz] | Max. Fre<br>[MHz] | Max. Level<br>[dBm] | Limit<br>[dBm] | Verdict |
|------------|---------|---------|--------------------|-------------------|---------------------|----------------|---------|
| 11A        | Ant1    | 5180    | 30~1000            | 958.31            | -47.16              | ≤-27           | PASS    |
|            |         |         | 1000~40000         | 39356.5           | -35.75              | ≤-27           | PASS    |
|            |         | 5200    | 30~1000            | 544.39            | -48.56              | ≤-27           | PASS    |
|            |         |         | 1000~40000         | 39347.4           | -35.3               | ≤-27           | PASS    |
|            |         | 5240    | 30~1000            | 863.7             | -47.9               | ≤-27           | PASS    |
|            |         |         | 1000~40000         | 39344.8           | -35.28              | ≤-27           | PASS    |
|            |         | 5745    | 30~1000            | 899.53            | -46.42              | ≤-27           | PASS    |
|            |         |         | 1000~40000         | 38945.7           | -35.79              | ≤-27           | PASS    |
|            |         | 5785    | 30~1000            | 861.93            | -46.36              | ≤-27           | PASS    |
|            |         |         | 1000~40000         | 39304.5           | -35.48              | ≤-27           | PASS    |
| 11N20SISO  | Ant1    | 5180    | 30~1000            | 961.28            | -47.48              | ≤-27           | PASS    |
|            |         |         | 1000~40000         | 39546.3           | -35.34              | ≤-27           | PASS    |
|            |         | 5200    | 30~1000            | 861.05            | -47.58              | ≤-27           | PASS    |
|            |         |         | 1000~40000         | 39879.1           | -36.45              | ≤-27           | PASS    |
|            |         | 5240    | 30~1000            | 705.05            | -47.32              | ≤-27           | PASS    |
|            |         |         | 1000~40000         | 39637.3           | -36.04              | ≤-27           | PASS    |
|            |         | 5745    | 30~1000            | 891.87            | -46.29              | ≤-27           | PASS    |
|            |         |         | 1000~40000         | 39937.6           | -35.8               | ≤-27           | PASS    |
|            |         | 5785    | 30~1000            | 965.97            | -46.22              | ≤-27           | PASS    |
|            |         |         | 1000~40000         | 39988.3           | -36.15              | ≤-27           | PASS    |
| 11N40SISO  | Ant1    | 5190    | 30~1000            | 516.23            | -47.69              | ≤-27           | PASS    |
|            |         |         | 1000~40000         | 39361.7           | -34.16              | ≤-27           | PASS    |
|            |         | 5230    | 30~1000            | 709.32            | -46.97              | ≤-27           | PASS    |
|            |         |         | 1000~40000         | 39156.3           | -36.68              | ≤-27           | PASS    |
|            |         | 5755    | 30~1000            | 867.03            | -46.79              | ≤-27           | PASS    |
|            |         |         | 1000~40000         | 39673.7           | -35.65              | ≤-27           | PASS    |
|            |         | 5795    | 30~1000            | 352.4             | -47.26              | ≤-27           | PASS    |
|            |         |         | 1000~40000         | 39971.4           | -36.3               | ≤-27           | PASS    |
| 11AC20SISO | Ant1    | 5180    | 30~1000            | 968.33            | -47.85              | ≤-27           | PASS    |
|            |         |         | 1000~40000         | 39374.7           | -35.83              | ≤-27           | PASS    |
|            |         | 5200    | 30~1000            | 890.05            | -48                 | ≤-27           | PASS    |
|            |         |         | 1000~40000         | 6991.7            | -36.28              | ≤-27           | PASS    |
|            |         | 5240    | 30~1000            | 708.9             | -47.57              | ≤-27           | PASS    |
|            |         |         | 1000~40000         | 6970.9            | -36.02              | ≤-27           | PASS    |
|            |         | 5745    | 30~1000            | 879.22            | -47.32              | ≤-27           | PASS    |
|            |         |         |                    |                   |                     |                |         |

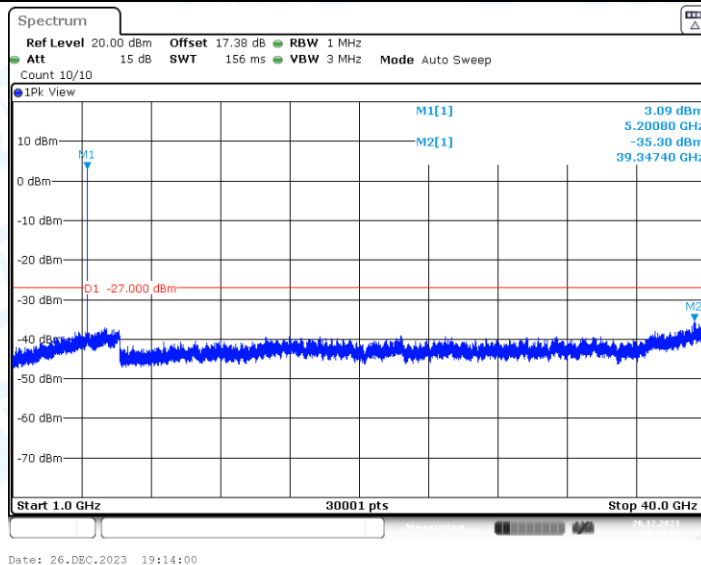
|            |      |      |            |         |        |      |      |
|------------|------|------|------------|---------|--------|------|------|
| 11AC40SISO | Ant1 | 5785 | 1000~40000 | 6922.8  | -35.59 | ≤-27 | PASS |
|            |      |      | 30~1000    | 862.44  | -47.35 | ≤-27 | PASS |
|            |      | 5825 | 1000~40000 | 6972.2  | -36.07 | ≤-27 | PASS |
|            |      |      | 30~1000    | 934.22  | -47.55 | ≤-27 | PASS |
|            |      | 5190 | 1000~40000 | 6159.7  | -36.15 | ≤-27 | PASS |
|            |      |      | 30~1000    | 862.83  | -46.72 | ≤-27 | PASS |
|            |      | 5230 | 1000~40000 | 39985.7 | -35.98 | ≤-27 | PASS |
|            |      |      | 30~1000    | 711.52  | -47.62 | ≤-27 | PASS |
|            |      | 5755 | 1000~40000 | 39394.2 | -35.2  | ≤-27 | PASS |
|            |      |      | 30~1000    | 706.15  | -46.79 | ≤-27 | PASS |
|            |      | 5795 | 1000~40000 | 39937.6 | -35.38 | ≤-27 | PASS |
|            |      |      | 30~1000    | 888.92  | -46.18 | ≤-27 | PASS |

## 8.2. Test Graphs

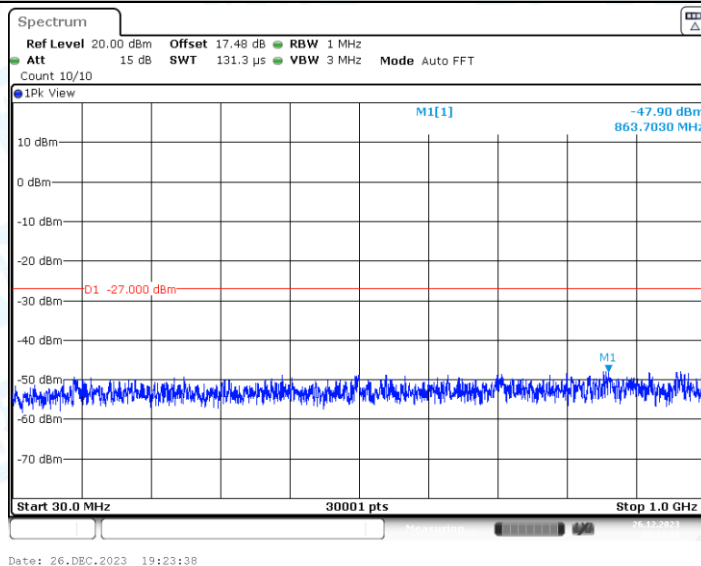




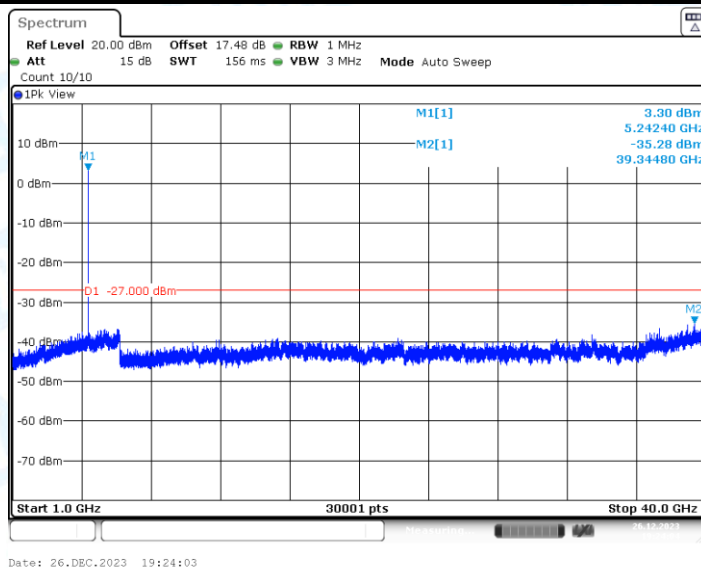
11A\_Ant1\_5200\_1000~40000



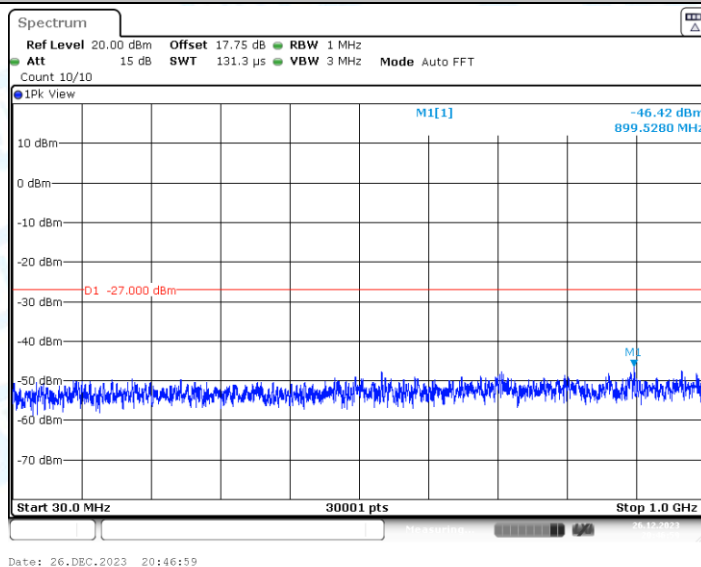
11A\_Ant1\_5240\_30~1000



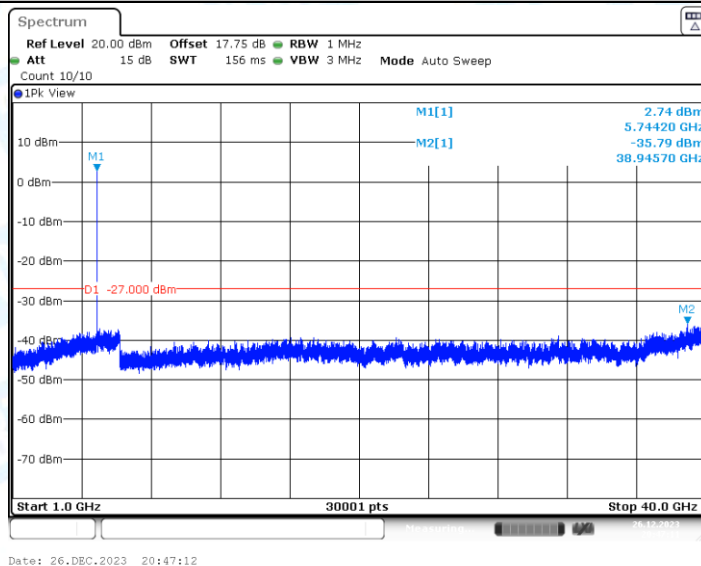
11A\_Ant1\_5240\_1000~40000



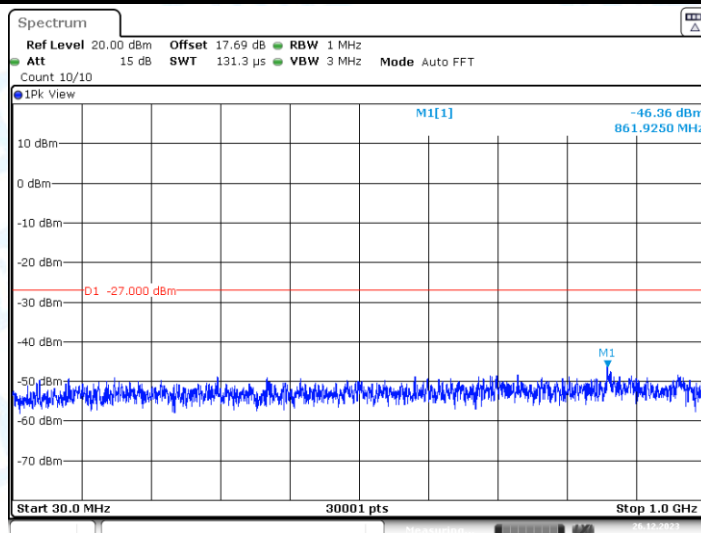
11A\_Ant1\_5745\_30~1000



11A\_Ant1\_5745\_1000~40000

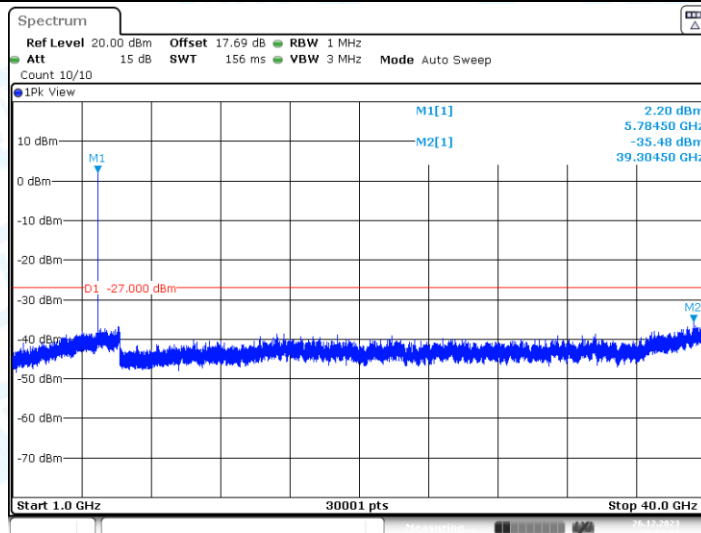


11A\_Ant1\_5785\_30~1000



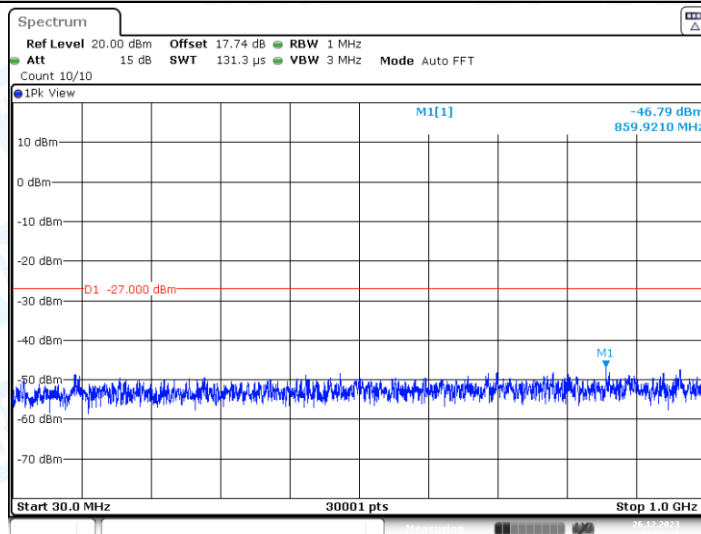
Date: 26.DEC.2023 20:52:49

11A\_Ant1\_5785\_1000~40000



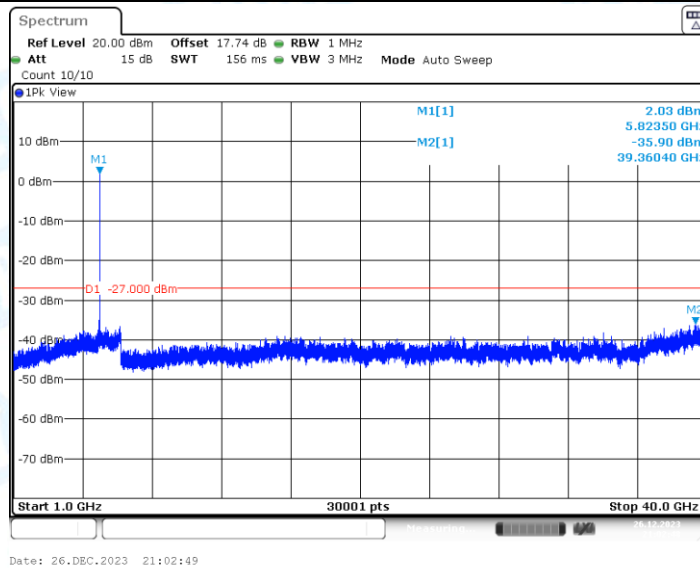
Date: 26.DEC.2023 20:53:02

11A\_Ant1\_5825\_30~1000

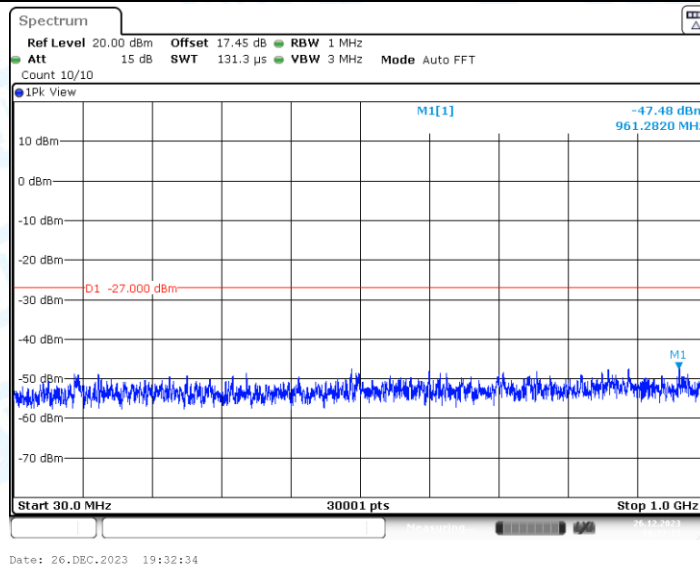


Date: 26.DEC.2023 21:02:36

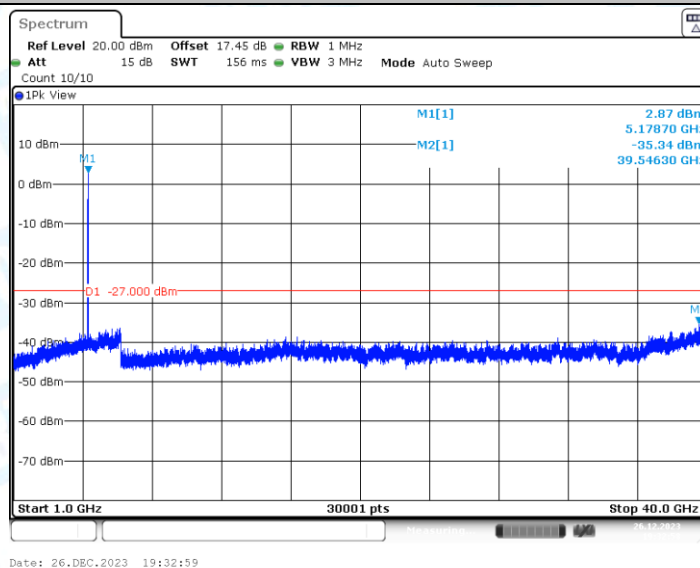
11A\_Ant1\_5825\_1000~40000



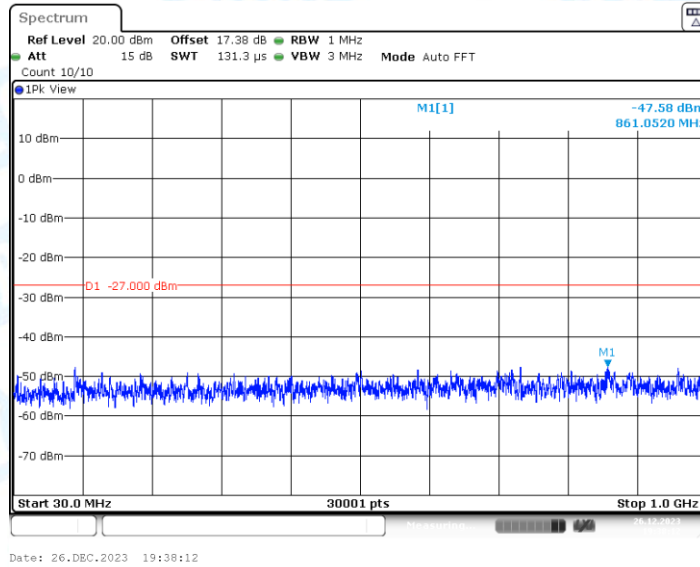
11N20SISO\_Ant1\_5180\_30~1000



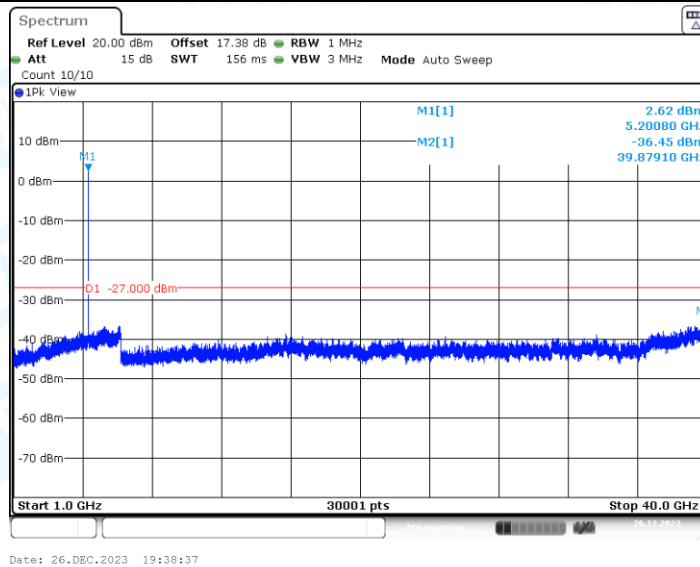
11N20SISO\_Ant1\_5180\_1000~40000



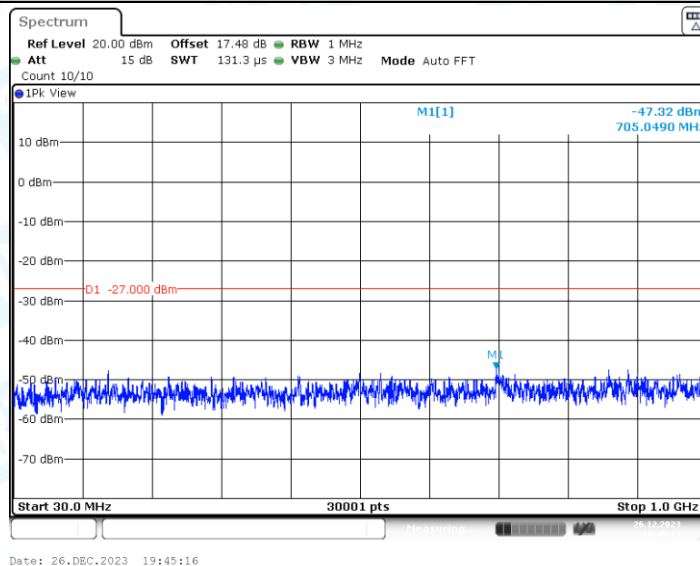
11N20SISO\_Ant1\_5200\_30~1000



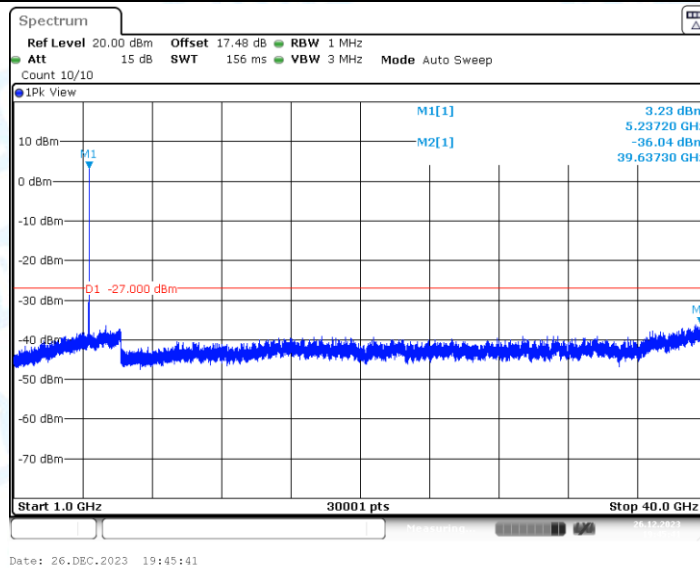
11N20SISO\_Ant1\_5200\_1000~40000



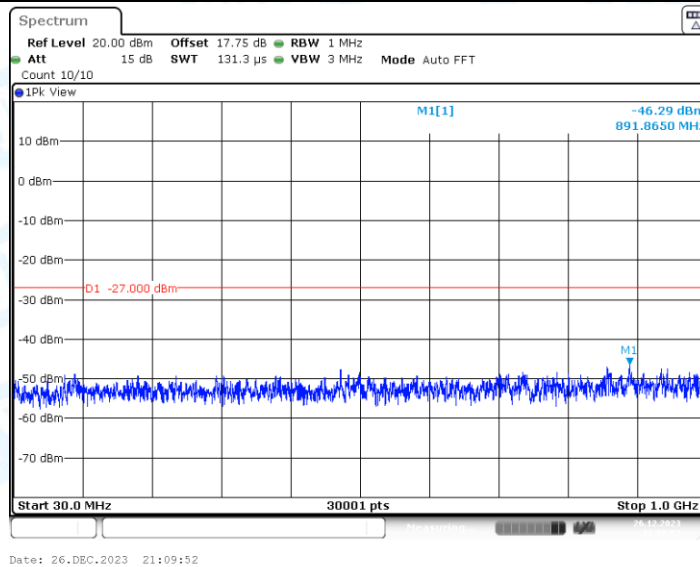
11N20SISO\_Ant1\_5240\_30~1000



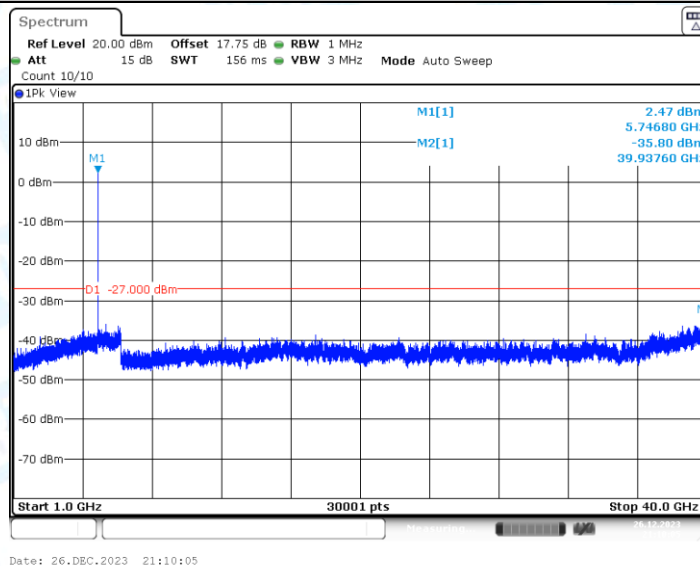
11N20SISO\_Ant1\_5240\_1000~40000



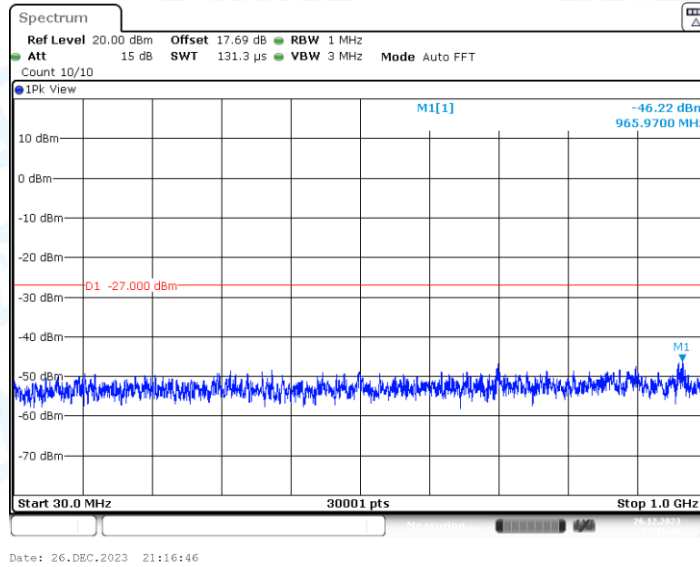
11N20SISO\_Ant1\_5745\_30~1000



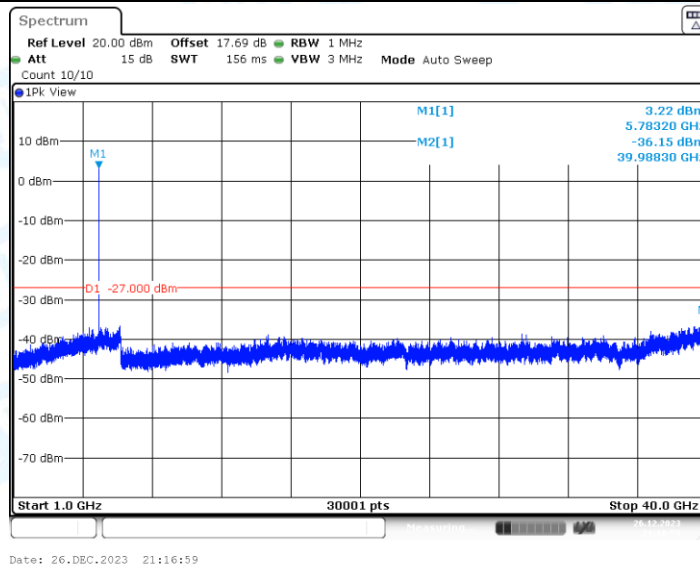
11N20SISO\_Ant1\_5745\_1000~40000



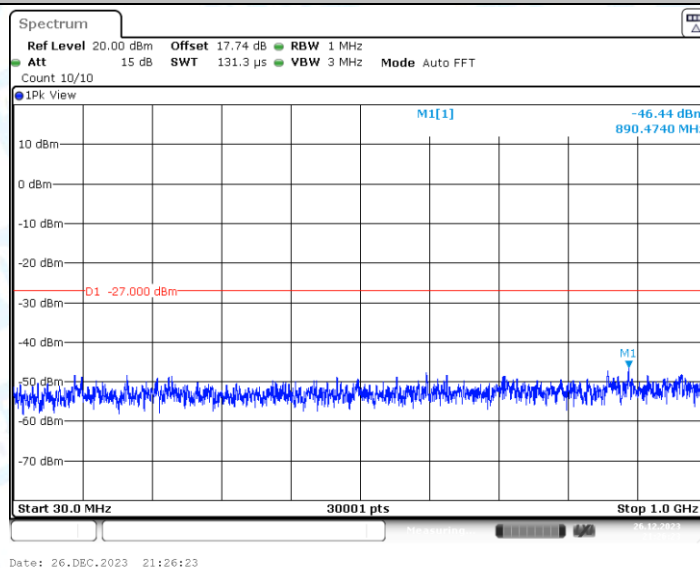
11N20SISO\_Ant1\_5785\_30~1000



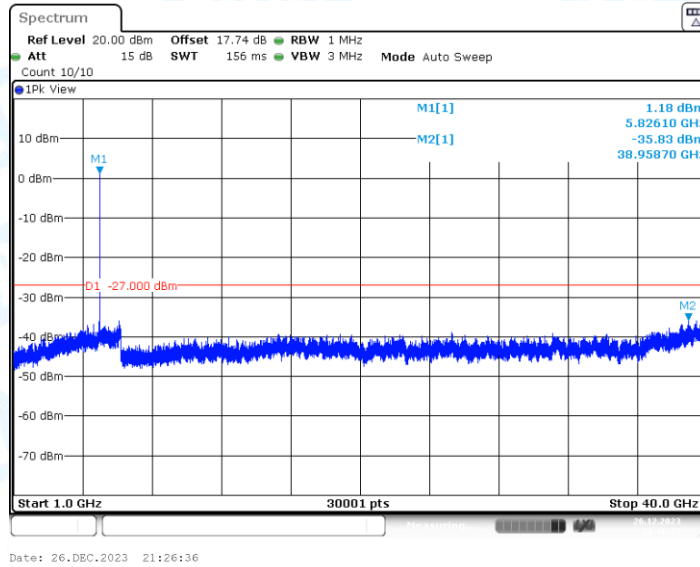
11N20SISO\_Ant1\_5785\_1000~40000



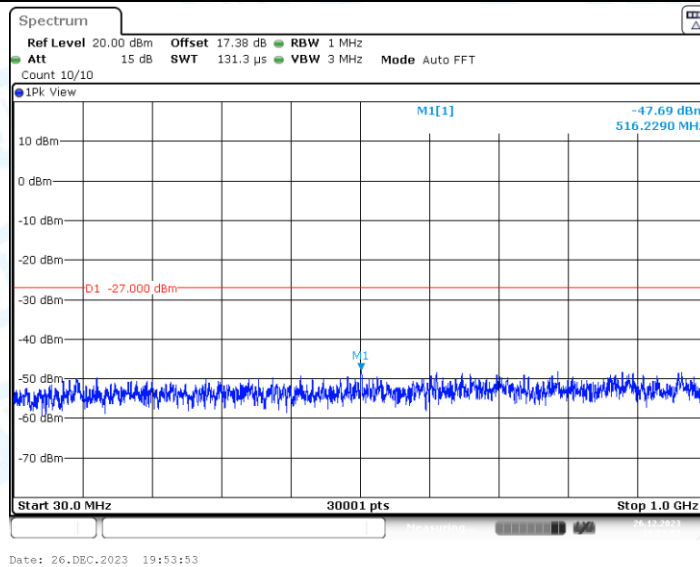
11N20SISO\_Ant1\_5825\_30~1000



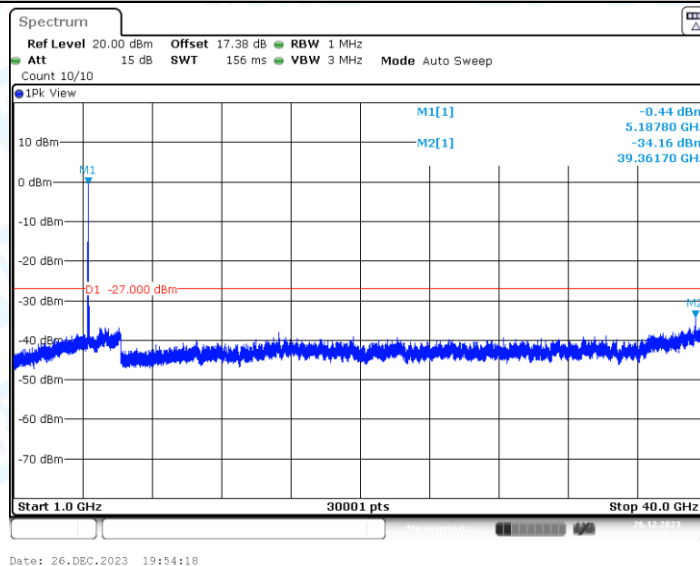
11N20SISO\_Ant1\_5825\_1000~40000



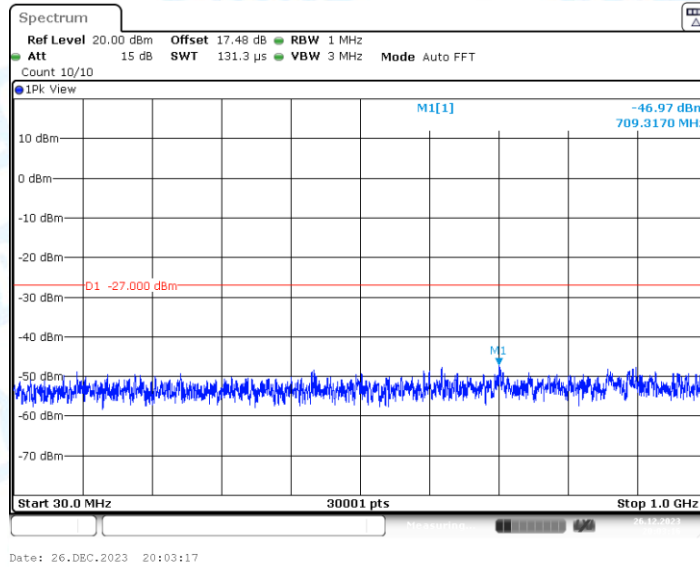
11N40SISO\_Ant1\_5190\_30~1000



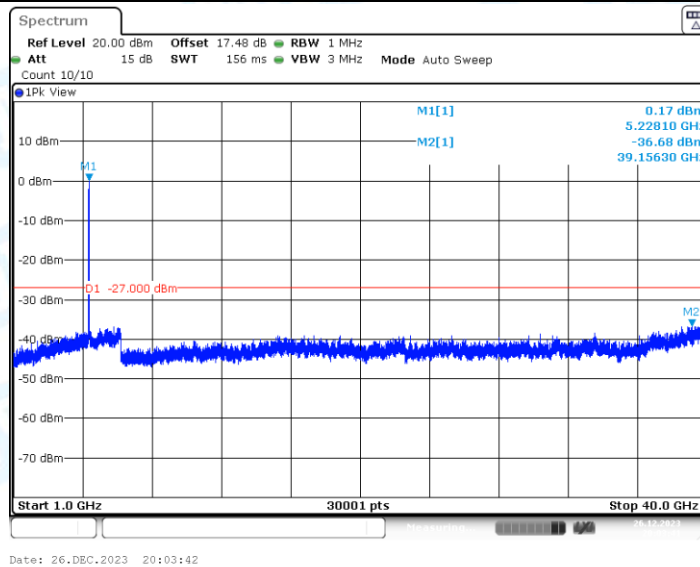
11N40SISO\_Ant1\_5190\_1000~40000



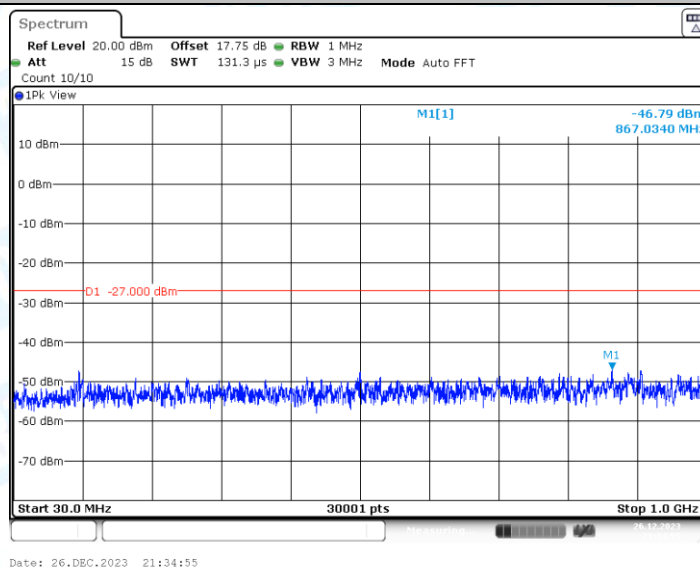
11N40SISO\_Ant1\_5230\_30~1000



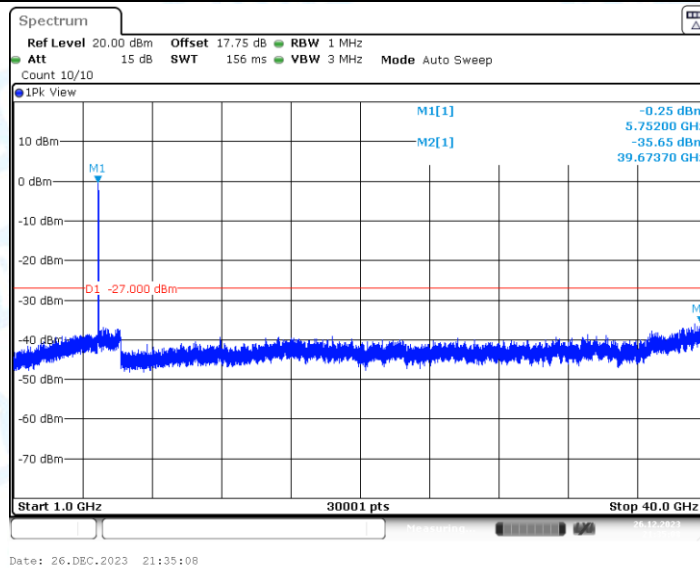
11N40SISO\_Ant1\_5230\_1000~40000



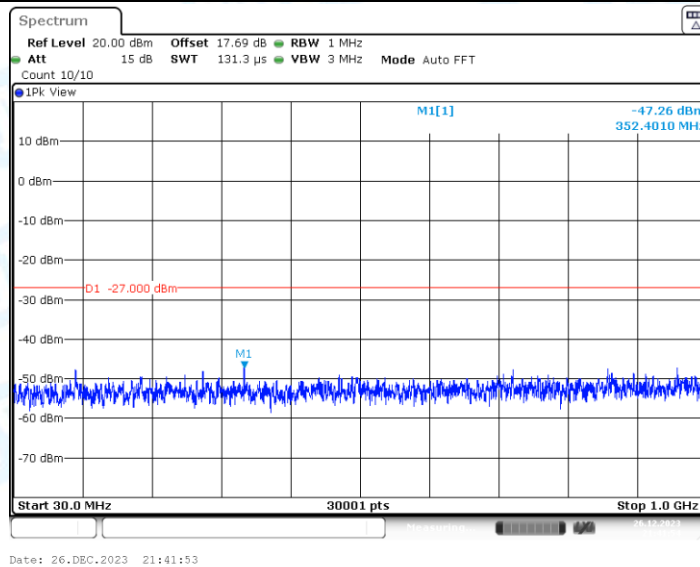
11N40SISO\_Ant1\_5755\_30~1000



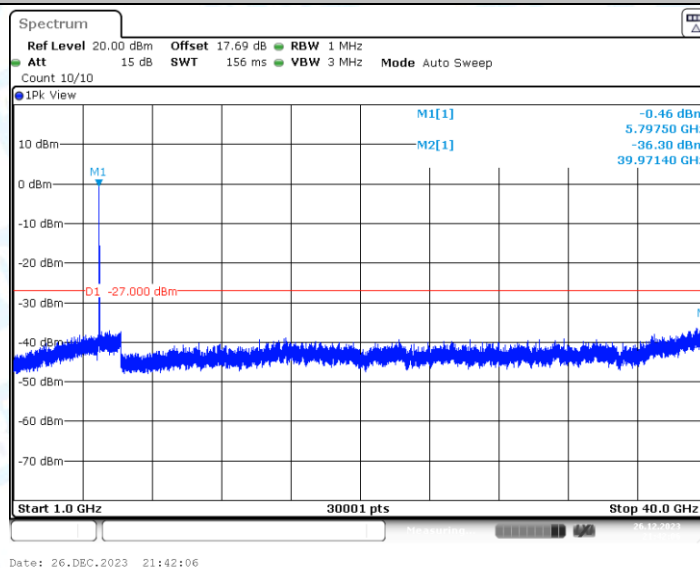
11N40SISO\_Ant1\_5755\_1000~40000



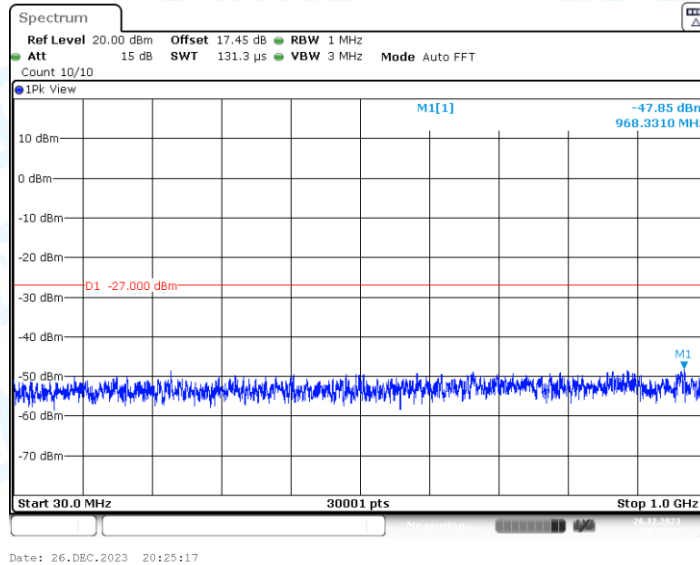
11N40SISO\_Ant1\_5795\_30~1000



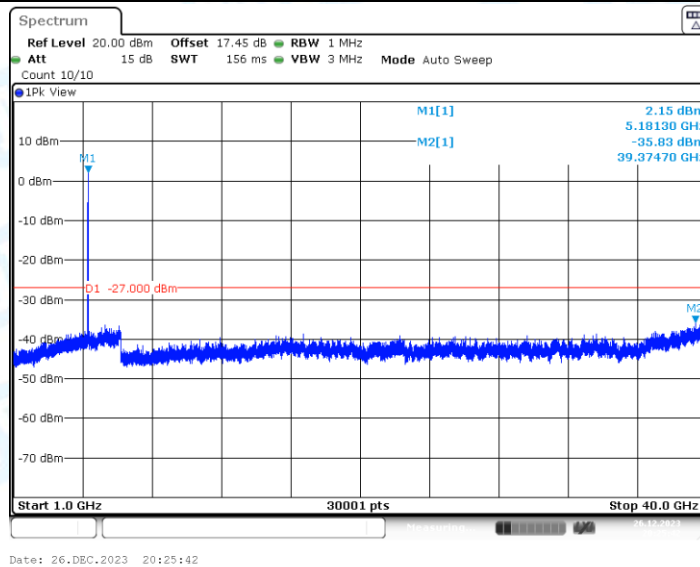
11N40SISO\_Ant1\_5795\_1000~40000



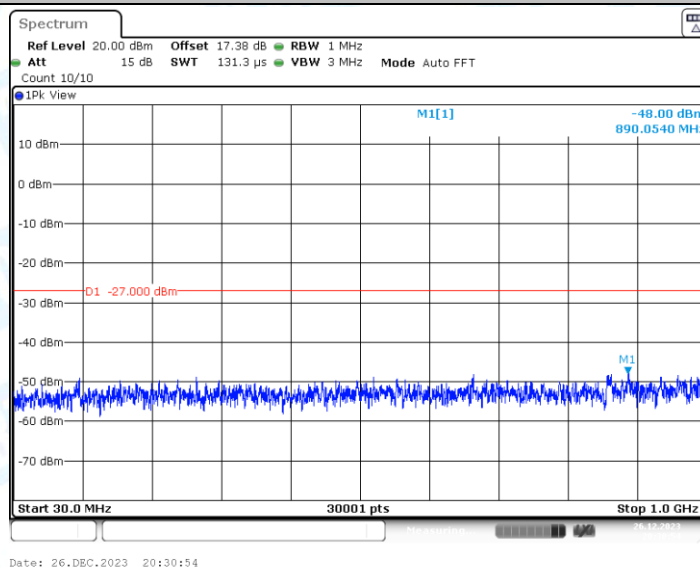
11AC20SISO\_Ant1\_5180\_30~1000



11AC20SISO\_Ant1\_5180\_1000~40000



11AC20SISO\_Ant1\_5200\_30~1000



11AC20SISO\_Ant1\_5200\_1000~40000