

## **FCC Appendix RF Test Data for 5GWIFI**

**FCC ID** : 2BQUY-ODG610

**Company** : Shenzhen Yiteng Technology Co., Ltd.

**EUT** : ODG610 Wireless HDMI Screen Projector

**Model Number** : ODG610

**Report No.** : CTA26052100401

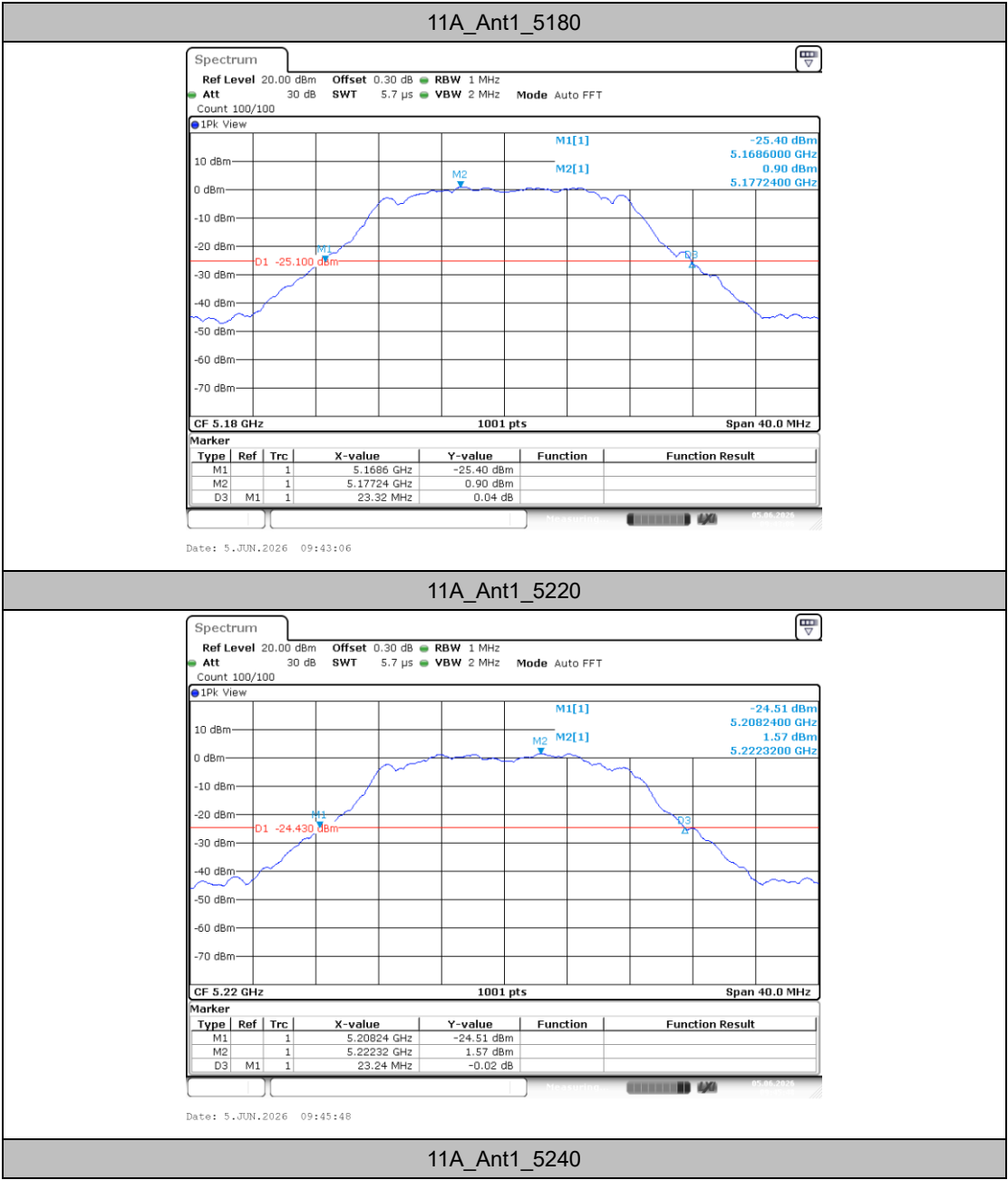
**Reviewed By** : Eric Wang

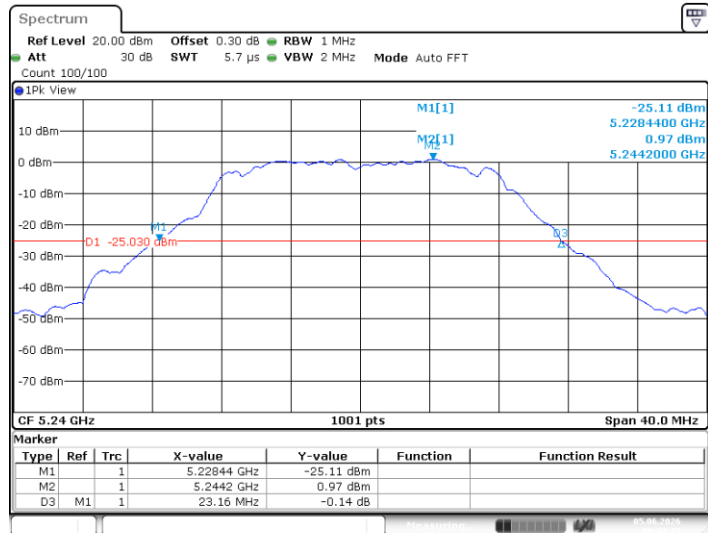
## Appendix A1: Emission Bandwidth

### Test Result

| TestMode  | Antenna | Freq(MHz) | 26db EBW<br>[MHz] | FL[MHz] | FH[MHz] | Limit[MHz] | Verdict |
|-----------|---------|-----------|-------------------|---------|---------|------------|---------|
| 11A       | Ant1    | 5180      | 23.32             | 5168.60 | 5191.92 | ---        | ---     |
|           |         | 5220      | 23.24             | 5208.24 | 5231.48 | ---        | ---     |
|           |         | 5240      | 23.16             | 5228.44 | 5251.60 | ---        | ---     |
|           |         | 5745      | 24.60             | 5732.72 | 5757.32 | ---        | ---     |
|           |         | 5785      | 24.52             | 5772.40 | 5796.92 | ---        | ---     |
|           |         | 5825      | 23.84             | 5813.24 | 5837.08 | ---        | ---     |
| 11N20SISO | Ant1    | 5180      | 22.92             | 5168.52 | 5191.44 | ---        | ---     |
|           |         | 5220      | 24.00             | 5208.12 | 5232.12 | ---        | ---     |
|           |         | 5240      | 24.28             | 5228.32 | 5252.60 | ---        | ---     |
|           |         | 5745      | 25.24             | 5732.72 | 5757.96 | ---        | ---     |
|           |         | 5785      | 25.20             | 5772.24 | 5797.44 | ---        | ---     |
|           |         | 5825      | 25.32             | 5812.44 | 5837.76 | ---        | ---     |

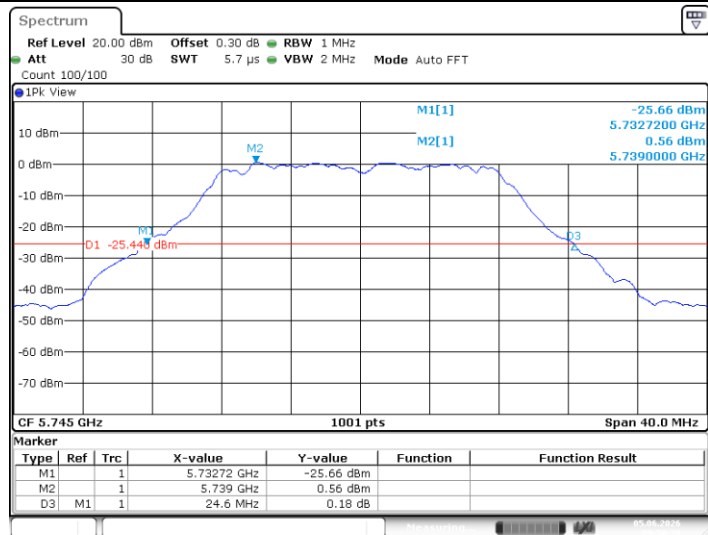
Test Graphs





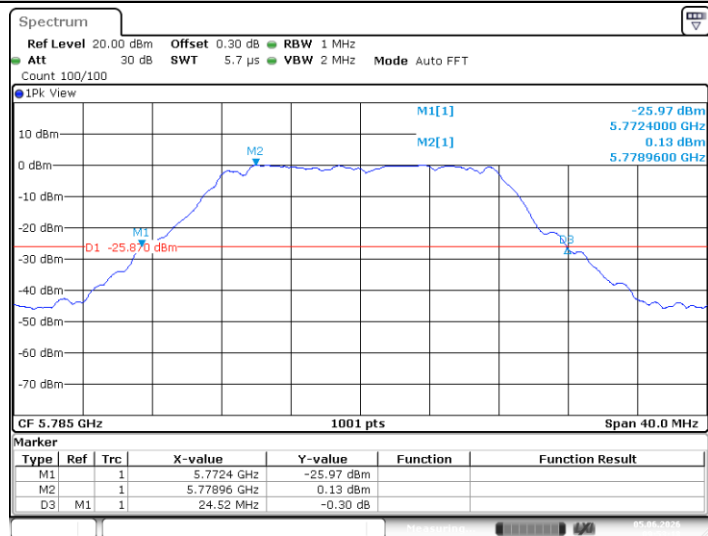
Date: 5.JUN.2026 09:47:27

### 11A\_Ant1\_5745



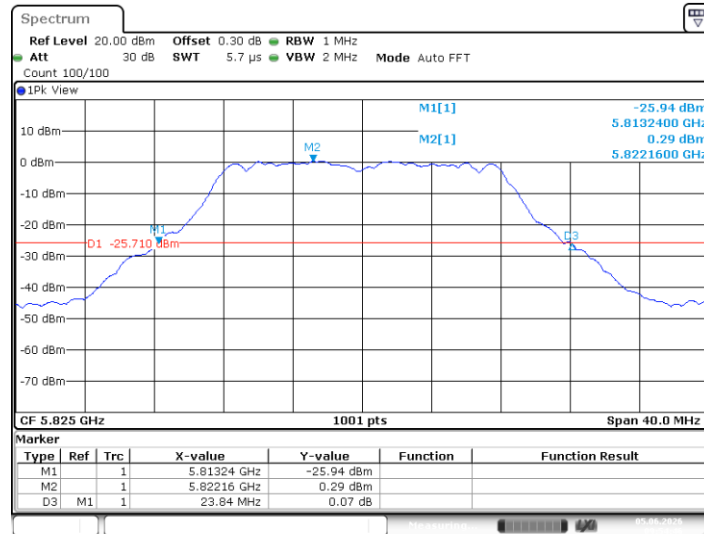
Date: 5.JUN.2026 09:50:30

### 11A\_Ant1\_5785



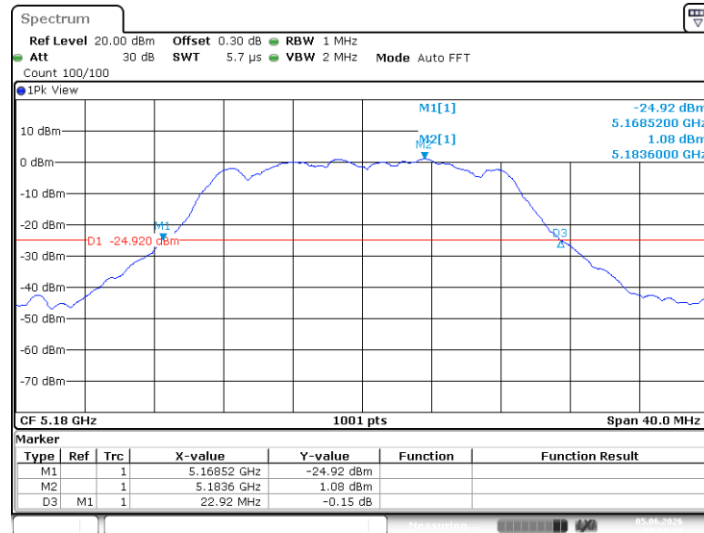
Date: 5.JUN.2026 09:53:18

# 11A\_Ant1\_5825



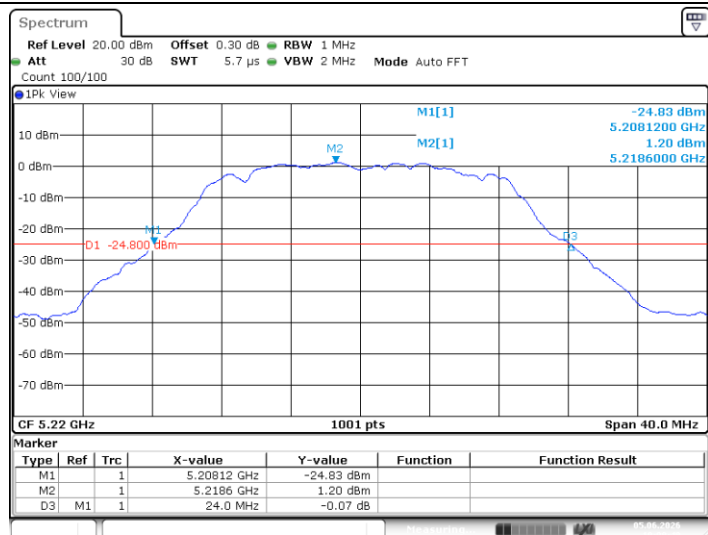
Date: 5.JUN.2026 09:54:46

# 11N20SISO\_Ant1\_5180



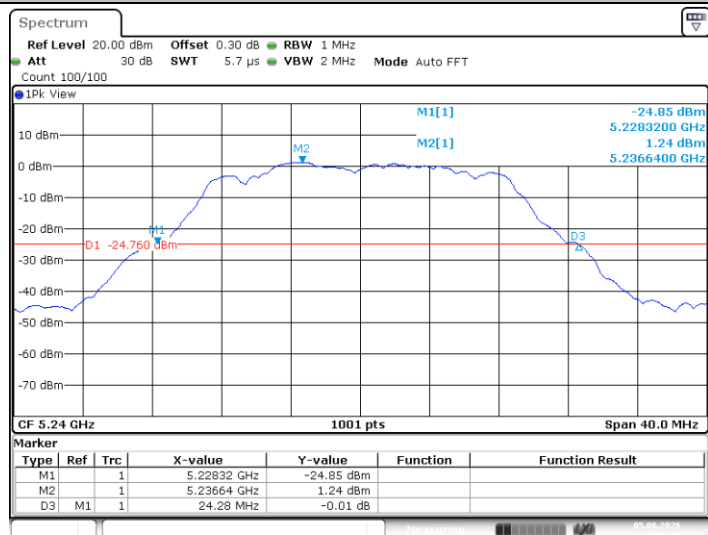
Date: 5.JUN.2026 09:57:39

# 11N20SISO\_Ant1\_5220



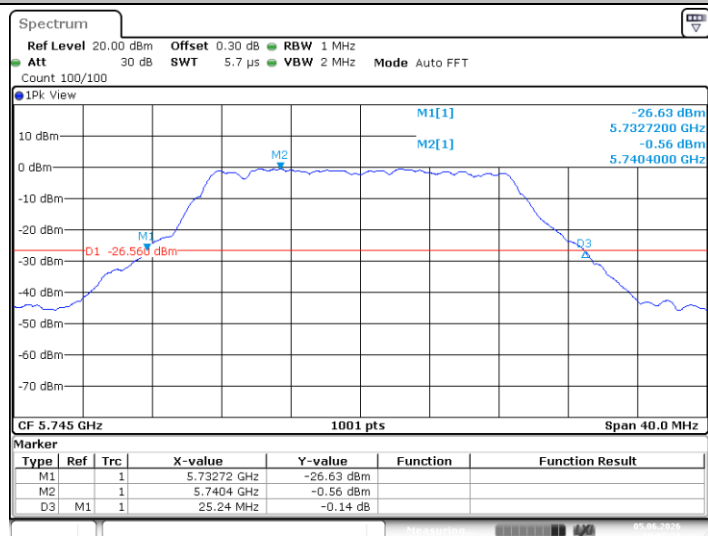
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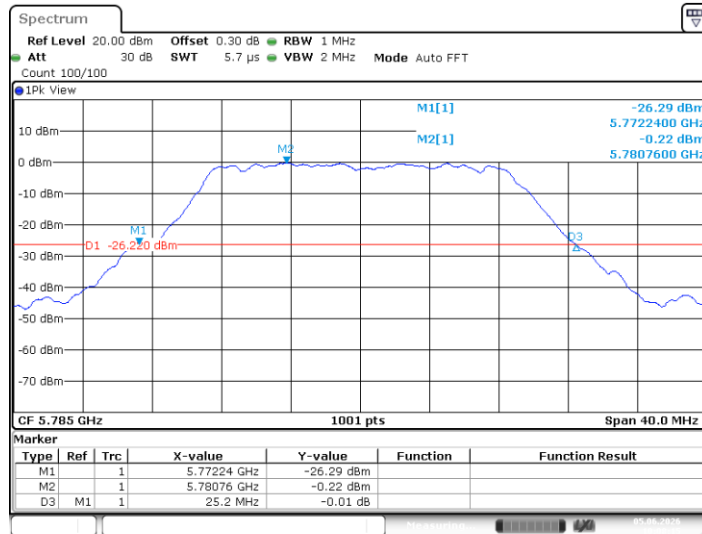
Date: 5.JUN.2026 10:02:26

### 11N20SISO\_Ant1\_5745



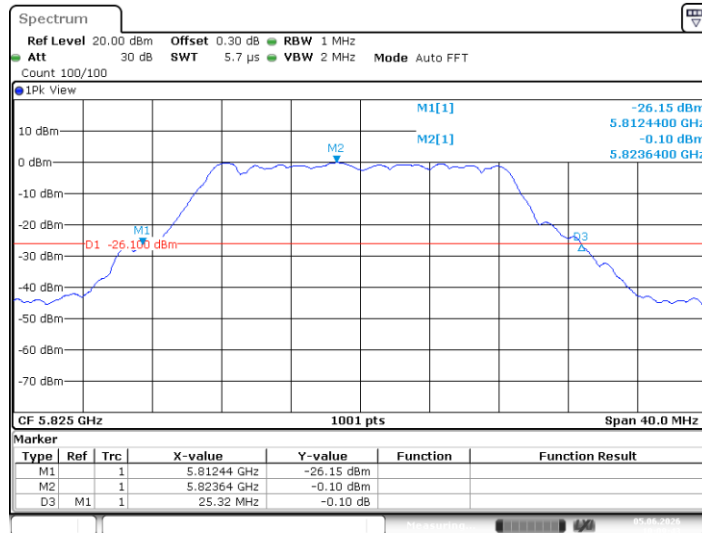
Date: 5.JUN.2026 10:05:31

# 11N20SISO\_Ant1\_5785



Date: 5.JUN.2026 10:08:15

# 11N20SISO\_Ant1\_5825



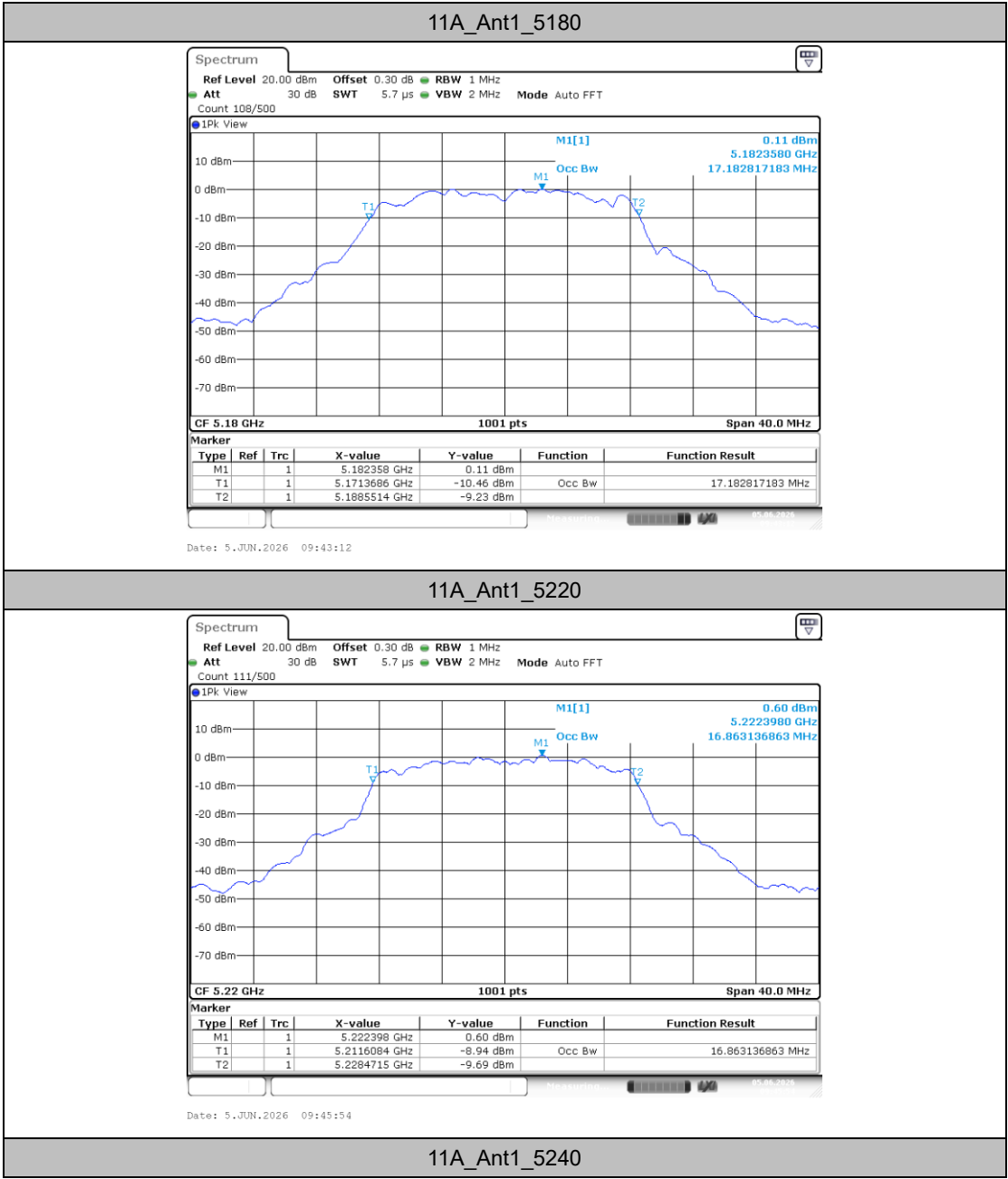
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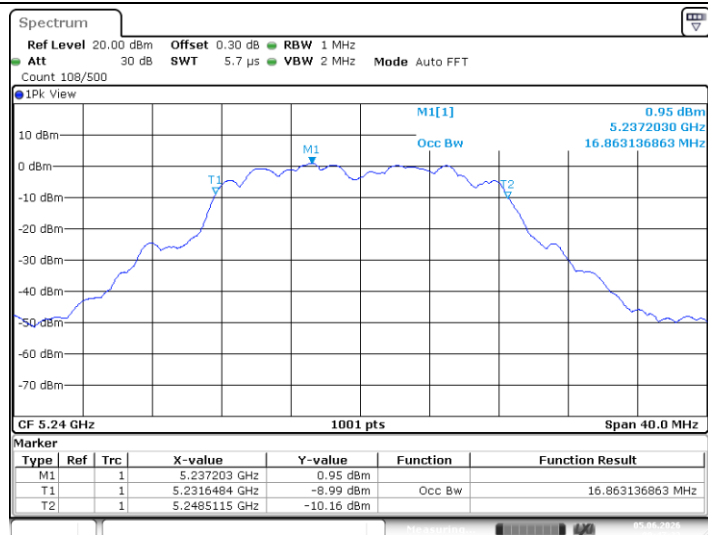
## Appendix A2: Occupied channel bandwidth

### Test Result

| TestMode  | Antenna | Freq(MHz) | OCB [MHz] | FL[MHz]   | FH[MHz]   | Limit[MHz] | Verdict |
|-----------|---------|-----------|-----------|-----------|-----------|------------|---------|
| 11A       | Ant1    | 5180      | 17.183    | 5171.3686 | 5188.5514 | ---        | ---     |
|           |         | 5220      | 16.863    | 5211.6084 | 5228.4715 | ---        | ---     |
|           |         | 5240      | 16.863    | 5231.6484 | 5248.5115 | ---        | ---     |
|           |         | 5745      | 17.742    | 5736.1688 | 5753.9111 | ---        | ---     |
|           |         | 5785      | 17.742    | 5776.4086 | 5794.1508 | ---        | ---     |
|           |         | 5825      | 17.463    | 5816.2887 | 5833.7512 | ---        | ---     |
| 11N20SISO | Ant1    | 5180      | 18.102    | 5170.9291 | 5189.0310 | ---        | ---     |
|           |         | 5220      | 18.182    | 5210.9690 | 5229.1508 | ---        | ---     |
|           |         | 5240      | 18.142    | 5231.0090 | 5249.1508 | ---        | ---     |
|           |         | 5745      | 18.701    | 5735.7293 | 5754.4306 | ---        | ---     |
|           |         | 5785      | 18.302    | 5775.8492 | 5794.1508 | ---        | ---     |
|           |         | 5825      | 18.781    | 5815.3696 | 5834.1508 | ---        | ---     |

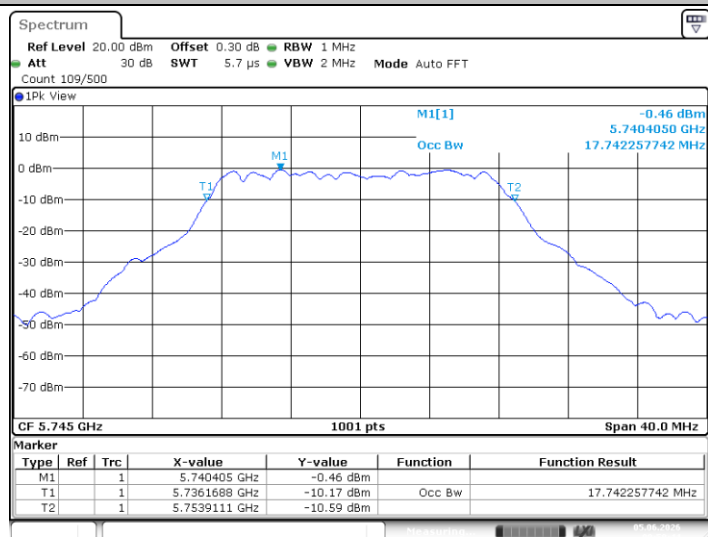
# Test Graphs





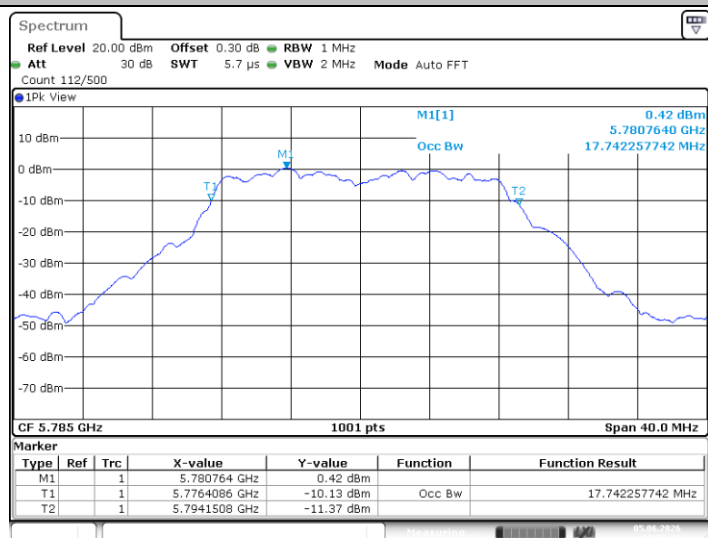
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### 11A\_Ant1\_5745



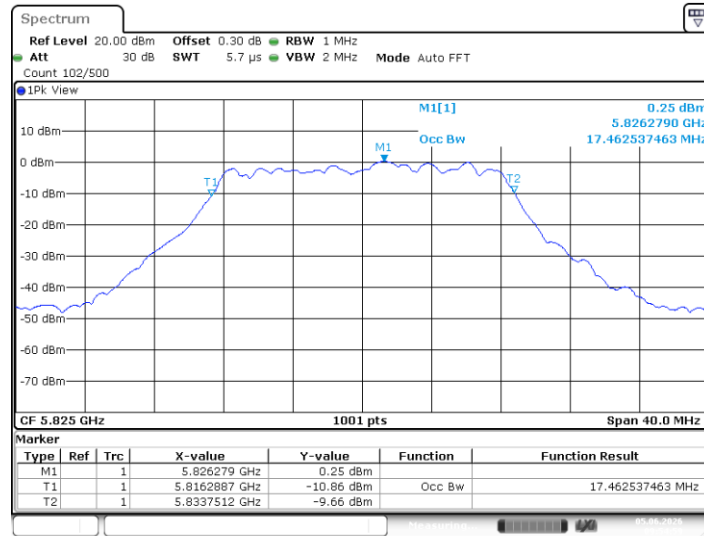
Date: 5.JUN.2026 09:50:44

### 11A\_Ant1\_5785



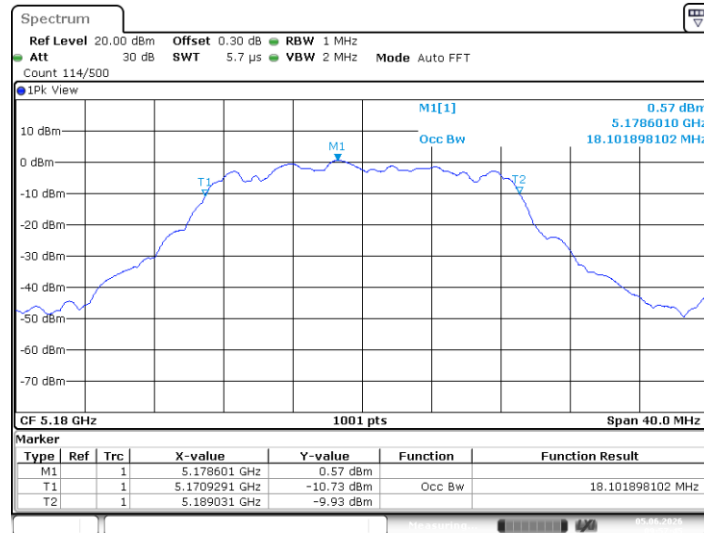
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# 11A\_Ant1\_5825



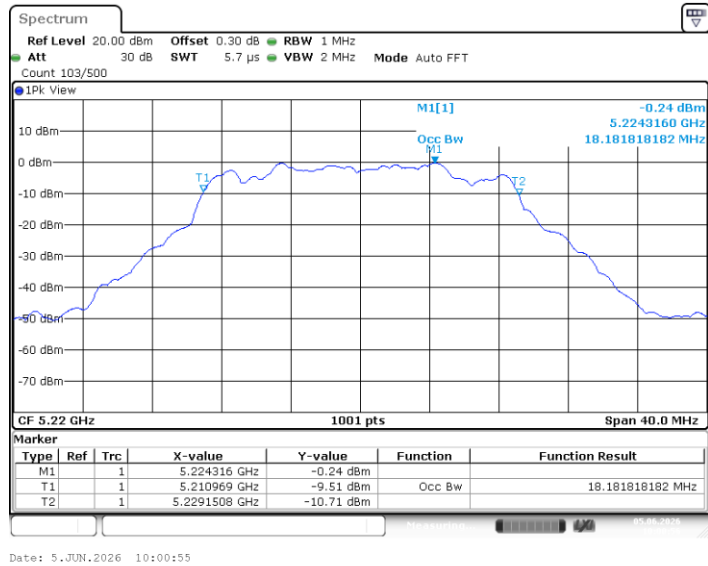
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# 11N20SISO\_Ant1\_5180

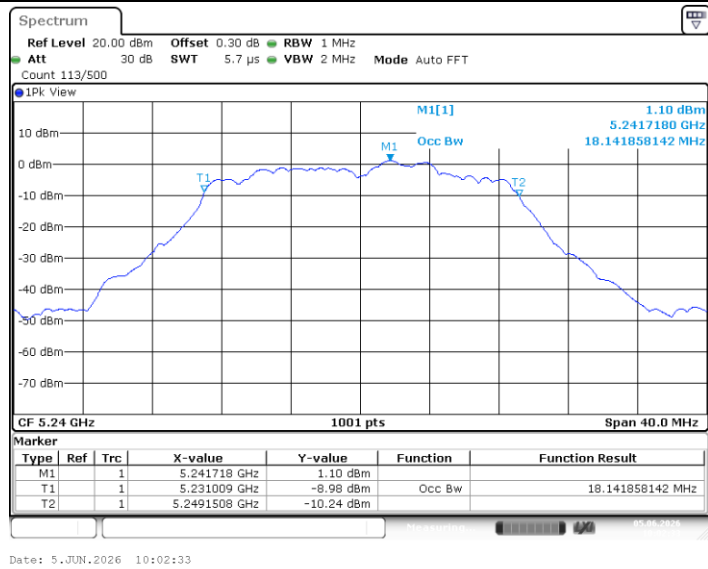


Date: 5.JUN.2026 09:57:45

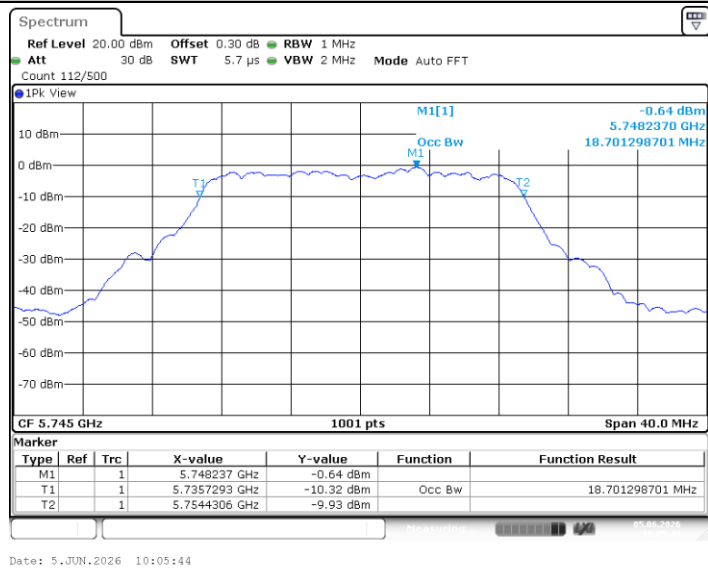
# 11N20SISO\_Ant1\_5220



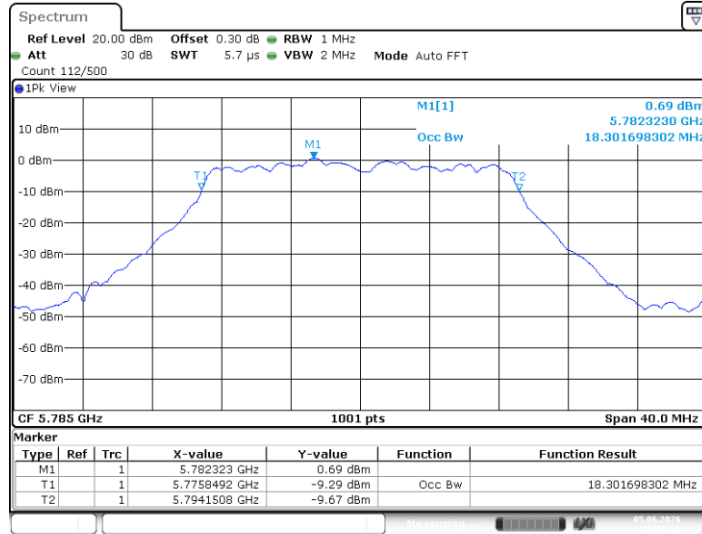
### 11N20SISO\_Ant1\_5240



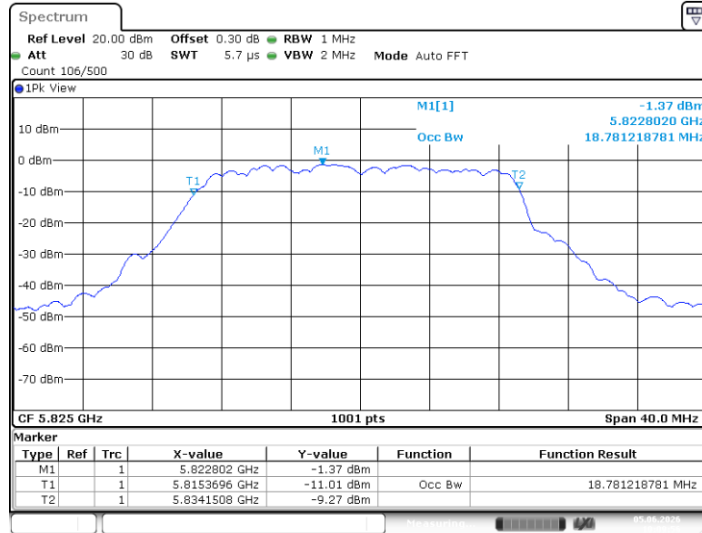
### 11N20SISO\_Ant1\_5745



# 11N20SISO\_Ant1\_5785



# 11N20SISO\_Ant1\_5825

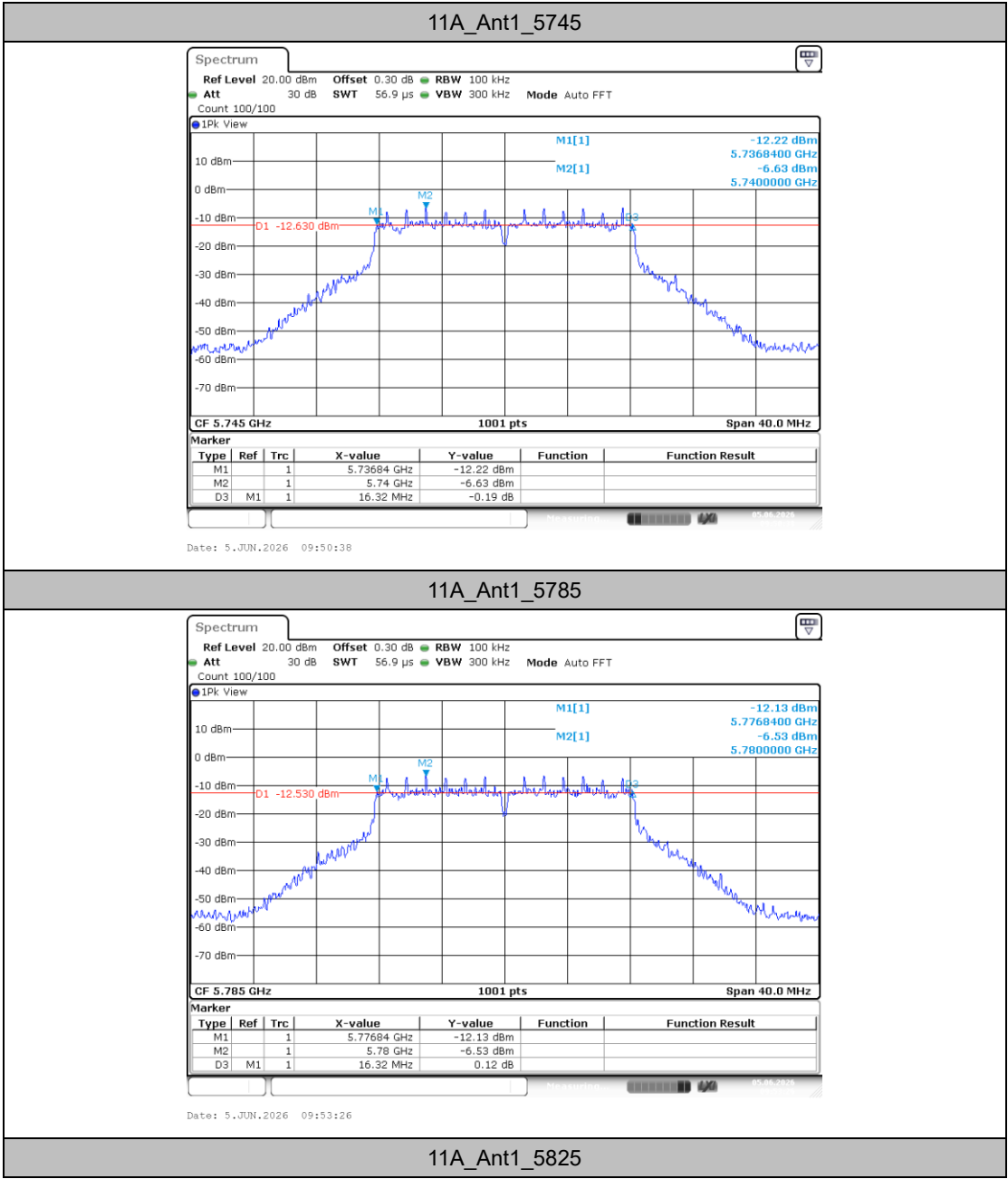


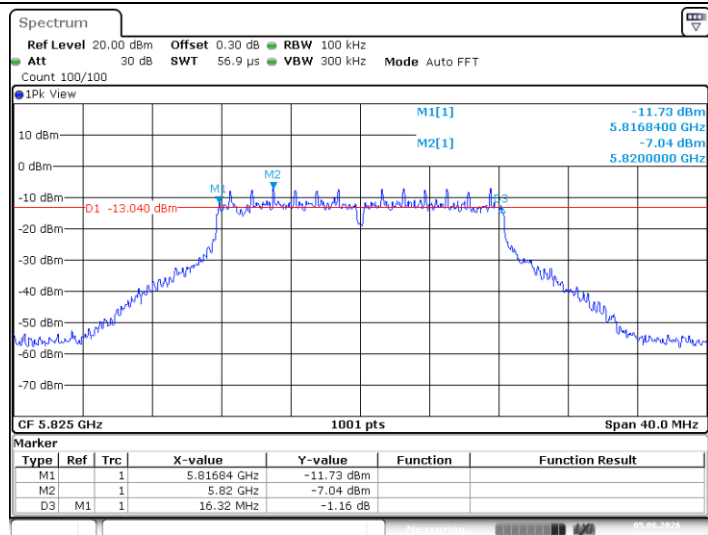
## Appendix A3: Min emission bandwidth

### Test Result B4

| TestMode  | Antenna | Freq(MHz) | 6db EBW<br>[MHz] | FL[MHz] | FH[MHz] | Limit[MHz] | Verdict |
|-----------|---------|-----------|------------------|---------|---------|------------|---------|
| 11A       | Ant1    | 5745      | 16.32            | 5736.84 | 5753.16 | 0.5        | PASS    |
|           |         | 5785      | 16.32            | 5776.84 | 5793.16 | 0.5        | PASS    |
|           |         | 5825      | 16.32            | 5816.84 | 5833.16 | 0.5        | PASS    |
| 11N20SISO | Ant1    | 5745      | 17.56            | 5736.20 | 5753.76 | 0.5        | PASS    |
|           |         | 5785      | 17.28            | 5776.48 | 5793.76 | 0.5        | PASS    |
|           |         | 5825      | 17.56            | 5816.20 | 5833.76 | 0.5        | PASS    |

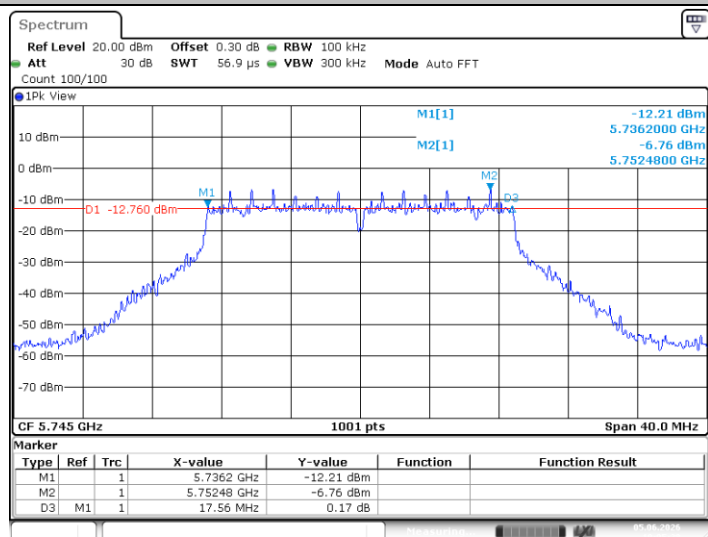
Test Graphs B4





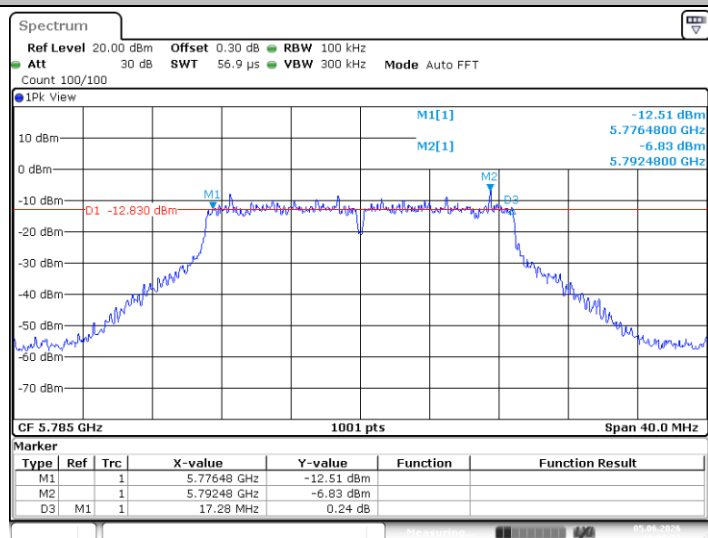
Date: 5.JUN.2026 09:54:53

### 11N20SISO\_Ant1\_5745



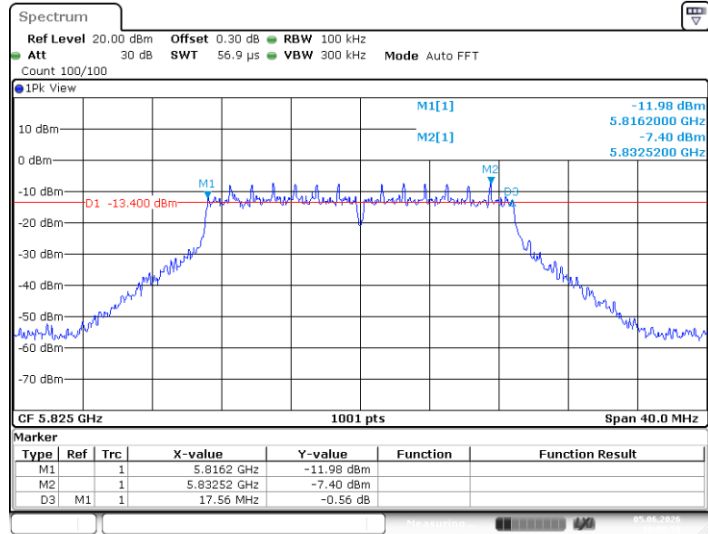
Date: 5.JUN.2026 10:05:38

### 11N20SISO\_Ant1\_5785



Date: 5.JUN.2026 10:08:22

# 11N20SISO\_Ant1\_5825



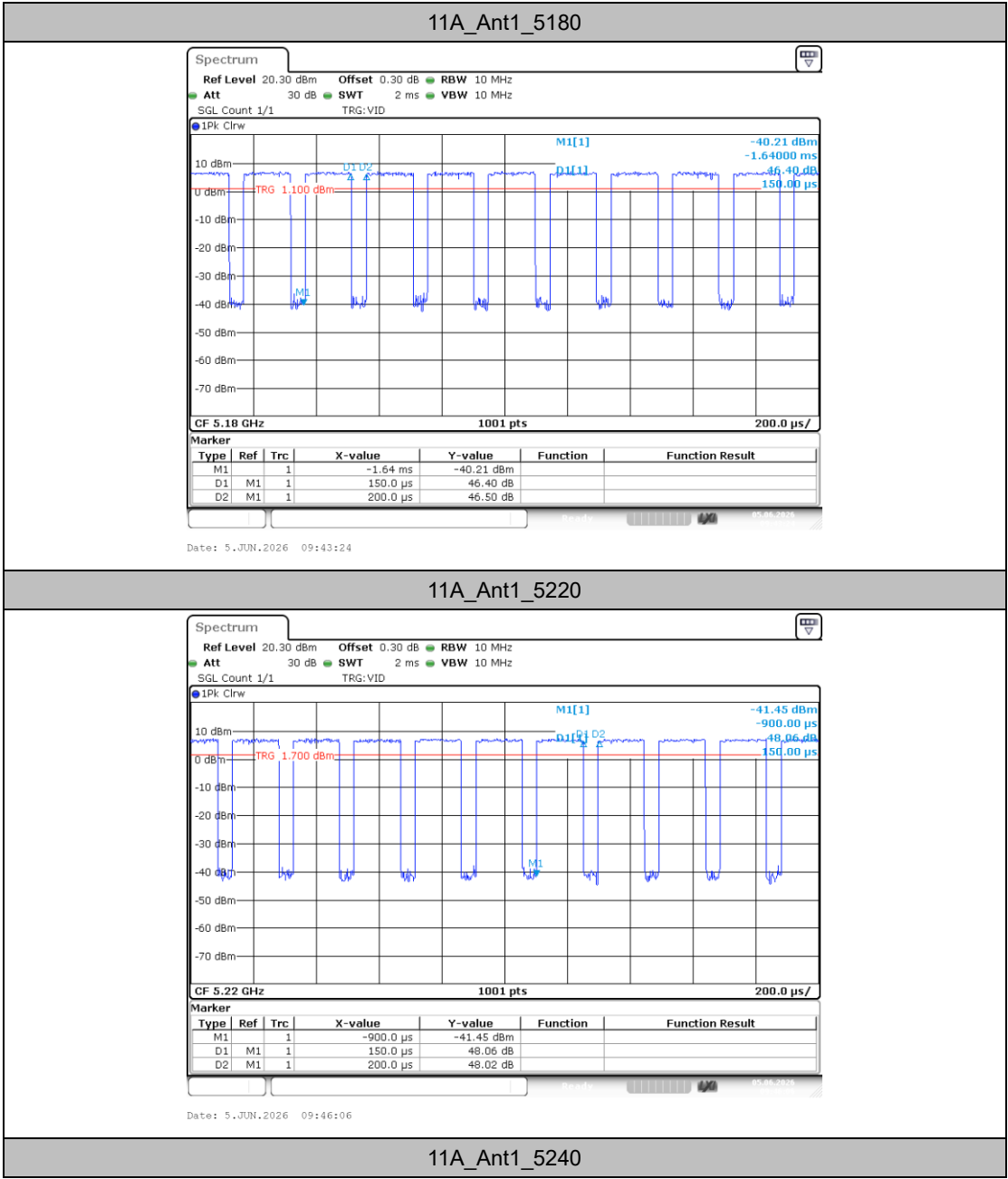
Date: 5.JUN.2026 10:09:50

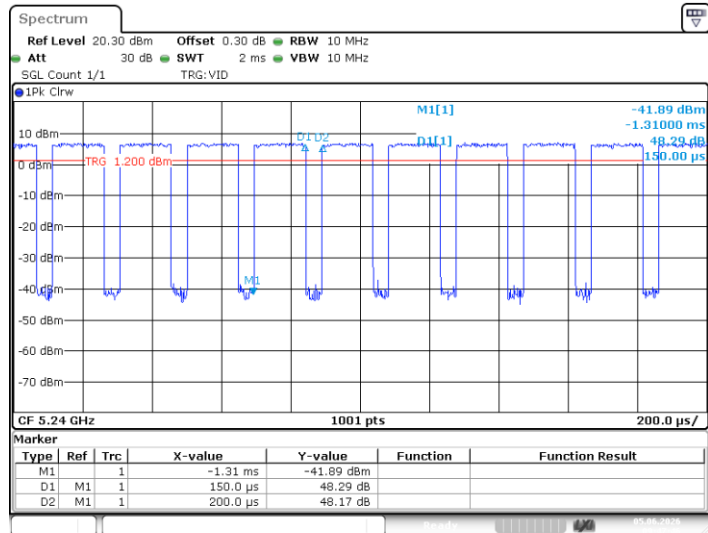
## Appendix B: Duty Cycle

### Test Result

| TestMode  | Antenna | Freq(MHz) | Transmission<br>Duration [ms] | Transmission<br>Period [ms] | Duty<br>Cycle [%] | DC<br>Factor<br>[dB] | Limit | Verdict |
|-----------|---------|-----------|-------------------------------|-----------------------------|-------------------|----------------------|-------|---------|
| 11A       | Ant1    | 5180      | 0.15                          | 0.20                        | 75.00             | 1.25                 | ---   | ---     |
|           |         | 5220      | 0.15                          | 0.20                        | 75.00             | 1.25                 | ---   | ---     |
|           |         | 5240      | 0.15                          | 0.20                        | 75.00             | 1.25                 | ---   | ---     |
|           |         | 5745      | 0.15                          | 0.20                        | 75.00             | 1.25                 | ---   | ---     |
|           |         | 5785      | 0.14                          | 0.19                        | 73.68             | 1.33                 | ---   | ---     |
|           |         | 5825      | 0.15                          | 0.20                        | 75.00             | 1.25                 | ---   | ---     |
| 11N20SISO | Ant1    | 5180      | 0.18                          | 0.22                        | 81.82             | 0.87                 | ---   | ---     |
|           |         | 5220      | 0.18                          | 0.22                        | 81.82             | 0.87                 | ---   | ---     |
|           |         | 5240      | 0.17                          | 0.22                        | 77.27             | 1.12                 | ---   | ---     |
|           |         | 5745      | 0.18                          | 0.23                        | 78.26             | 1.06                 | ---   | ---     |
|           |         | 5785      | 0.17                          | 0.22                        | 77.27             | 1.12                 | ---   | ---     |
|           |         | 5825      | 0.17                          | 0.22                        | 77.27             | 1.12                 | ---   | ---     |

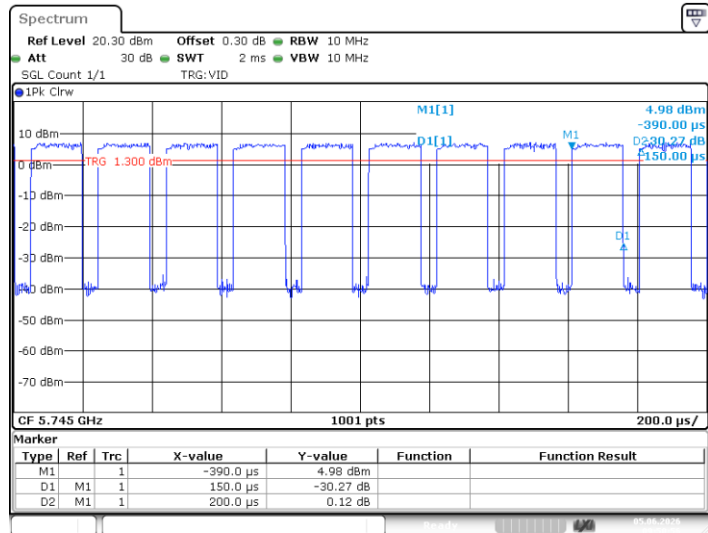
# Test Graphs





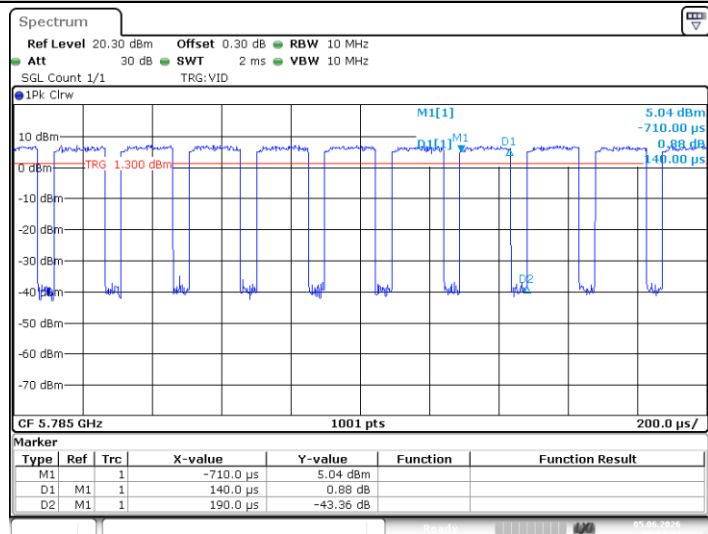
Date: 5.JUN.2026 09:47:46

### 11A\_Ant1\_5745



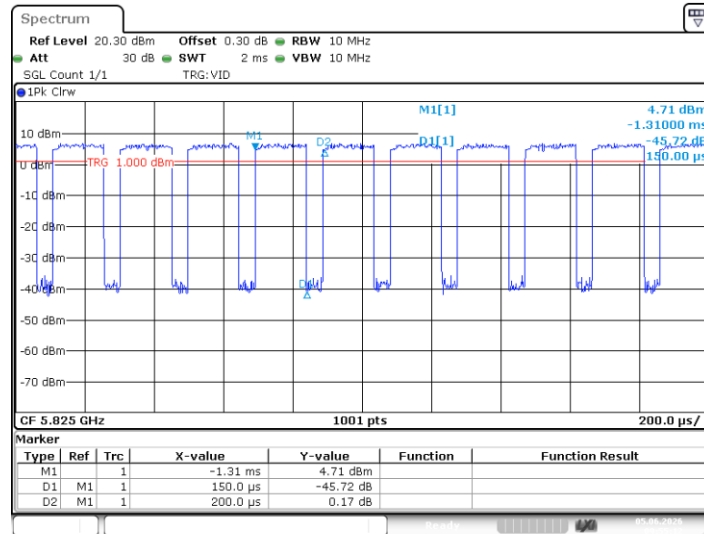
Date: 5.JUN.2026 09:50:56

### 11A\_Ant1\_5785



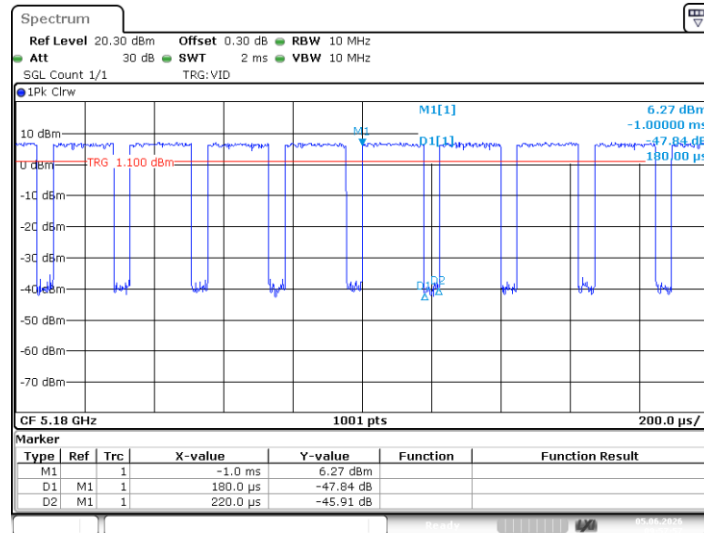
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# 11A\_Ant1\_5825



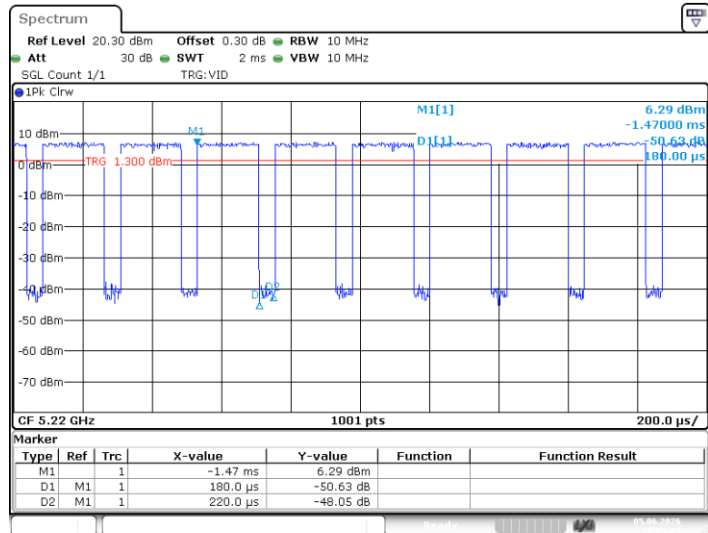
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# 11N20SISO\_Ant1\_5180



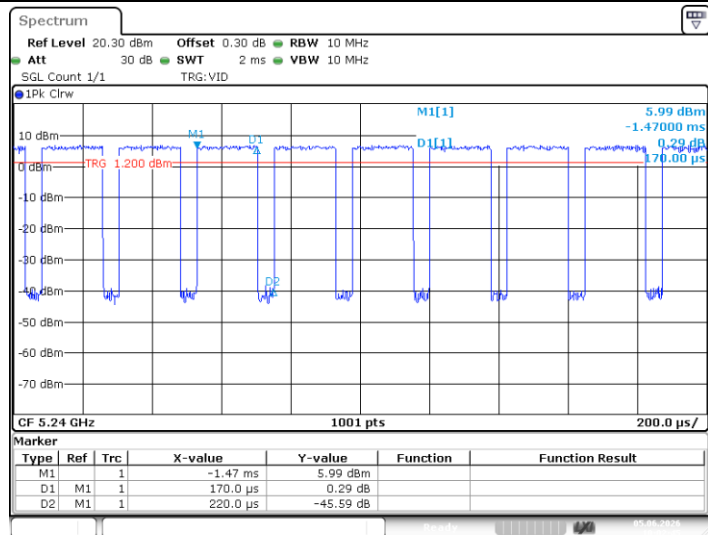
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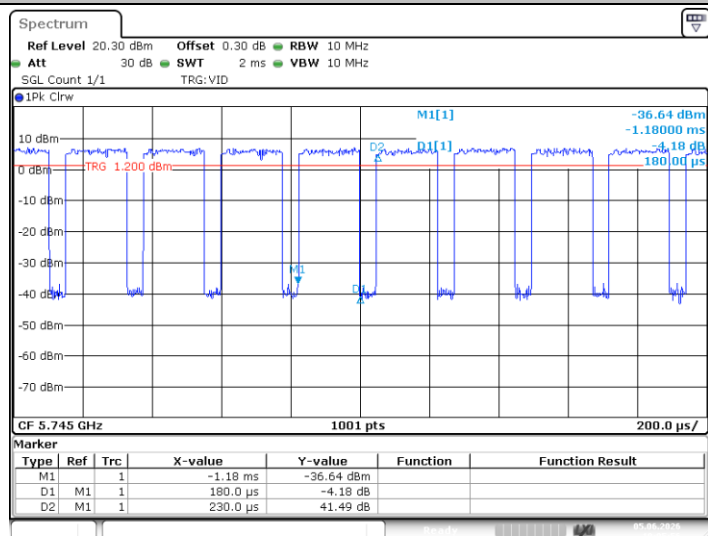
Date: 5.JUN.2026 10:01:08

### 11N20SISO\_Ant1\_5240



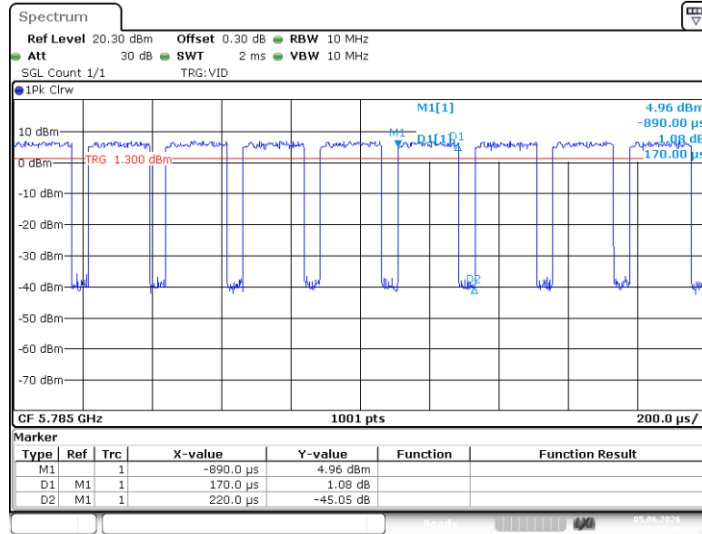
Date: 5.JUN.2026 10:02:45

### 11N20SISO\_Ant1\_5745



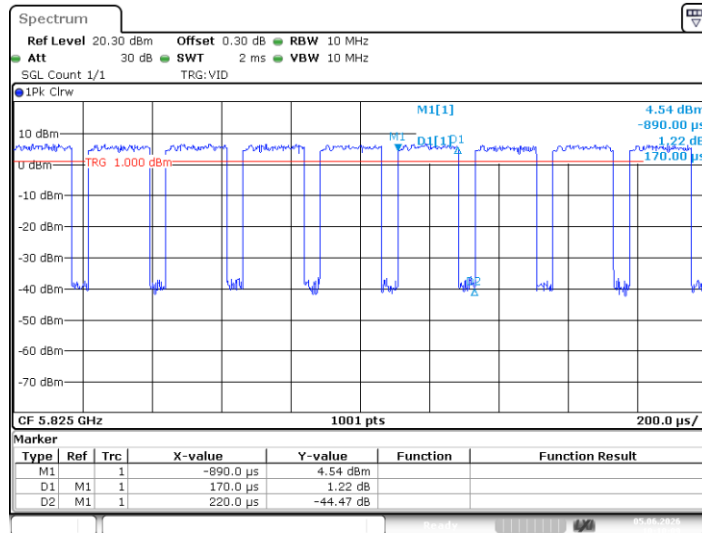
Date: 5.JUN.2026 10:05:57

# 11N20SISO\_Ant1\_5785



Date: 5.JUN.2026 10:08:40

# 11N20SISO\_Ant1\_5825



Date: 5.JUN.2026 10:10:09

## Appendix C: Maximum conducted output power

### Test Result

| Test Mode     | Antenna | Freq(MHz) | Channel Power [dBm] | Duty Cycle [%] | DC Factor [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|---------------|---------|-----------|---------------------|----------------|-----------------|--------------|-------------|---------|
| 11A           | Ant1    | 5180      | 2.94                | 75.00          | 1.25            | 4.19         | ≤23.98      | PASS    |
|               |         | 5220      | 3.21                | 75.00          | 1.25            | 4.46         | ≤23.98      | PASS    |
|               |         | 5240      | 2.94                | 75.00          | 1.25            | 4.19         | ≤23.98      | PASS    |
|               |         | 5745      | 2.90                | 75.00          | 1.25            | 4.15         | ≤30.00      | PASS    |
|               |         | 5785      | 2.98                | 73.68          | 1.33            | 4.31         | ≤30.00      | PASS    |
|               |         | 5825      | 2.66                | 75.00          | 1.25            | 3.91         | ≤30.00      | PASS    |
| 11N20SIS<br>O | Ant1    | 5180      | 2.97                | 81.82          | 0.87            | 3.84         | ≤23.98      | PASS    |
|               |         | 5220      | 3.08                | 81.82          | 0.87            | 3.95         | ≤23.98      | PASS    |
|               |         | 5240      | 2.79                | 77.27          | 1.12            | 3.91         | ≤23.98      | PASS    |
|               |         | 5745      | 2.99                | 78.26          | 1.06            | 4.05         | ≤30.00      | PASS    |
|               |         | 5785      | 3.02                | 77.27          | 1.12            | 4.14         | ≤30.00      | PASS    |
|               |         | 5825      | 2.71                | 77.27          | 1.12            | 3.83         | ≤30.00      | PASS    |

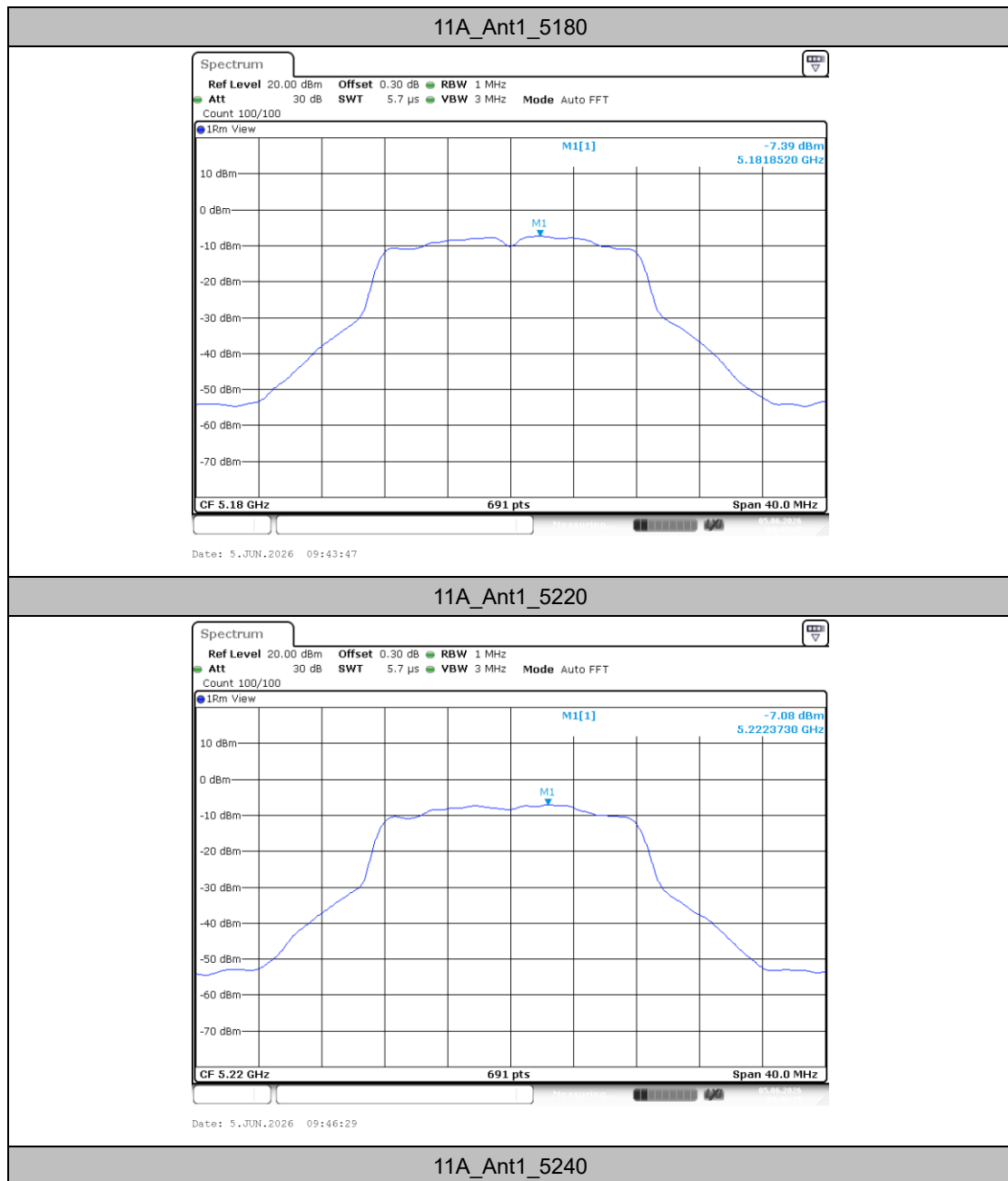
## Appendix D: Maximum power spectral density

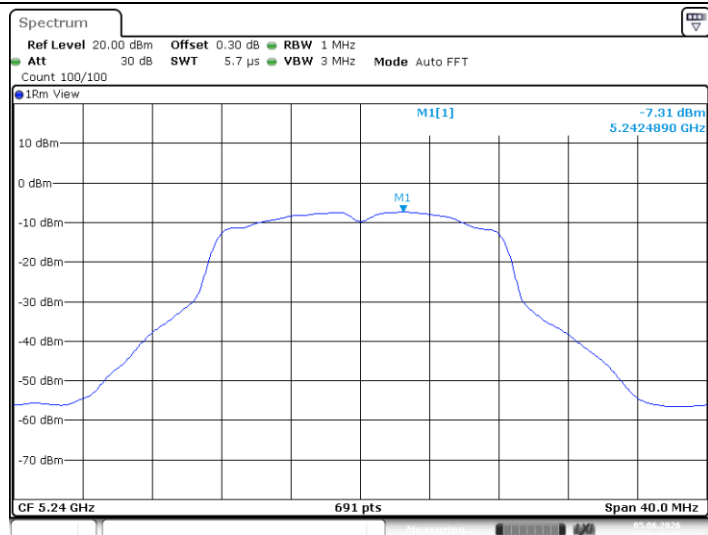
### Test Result

| TestMode  | Antenna | Freq(MHz) | RawData<br>[dBm/MHz] | DC<br>Factor<br>[dBm] | Result<br>[dBm/MHz] | Limit<br>[dBm/MHz] | Verdict |
|-----------|---------|-----------|----------------------|-----------------------|---------------------|--------------------|---------|
| 11A       | Ant1    | 5180      | -7.39                | 1.25                  | -6.14               | ≤11.00             | PASS    |
|           |         | 5220      | -7.08                | 1.25                  | -5.83               | ≤11.00             | PASS    |
|           |         | 5240      | -7.31                | 1.25                  | -6.06               | ≤11.00             | PASS    |
|           |         | 5745      | -11.13               | 1.25                  | -9.88               | ≤30.00             | PASS    |
|           |         | 5785      | -11.28               | 1.33                  | -9.95               | ≤30.00             | PASS    |
|           |         | 5825      | -11.54               | 1.25                  | -10.29              | ≤30.00             | PASS    |
| 11N20SISO | Ant1    | 5180      | -7.65                | 0.87                  | -6.78               | ≤11.00             | PASS    |
|           |         | 5220      | -7.54                | 0.87                  | -6.67               | ≤11.00             | PASS    |
|           |         | 5240      | -7.54                | 1.12                  | -6.42               | ≤11.00             | PASS    |
|           |         | 5745      | -11.02               | 1.06                  | -9.96               | ≤30.00             | PASS    |
|           |         | 5785      | -11.46               | 1.12                  | -10.34              | ≤30.00             | PASS    |
|           |         | 5825      | -11.39               | 1.12                  | -10.27              | ≤30.00             | PASS    |

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

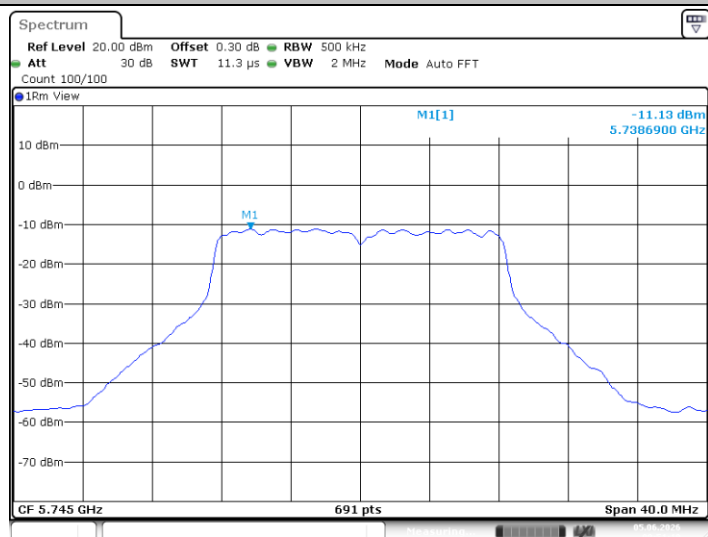
## Test Graphs





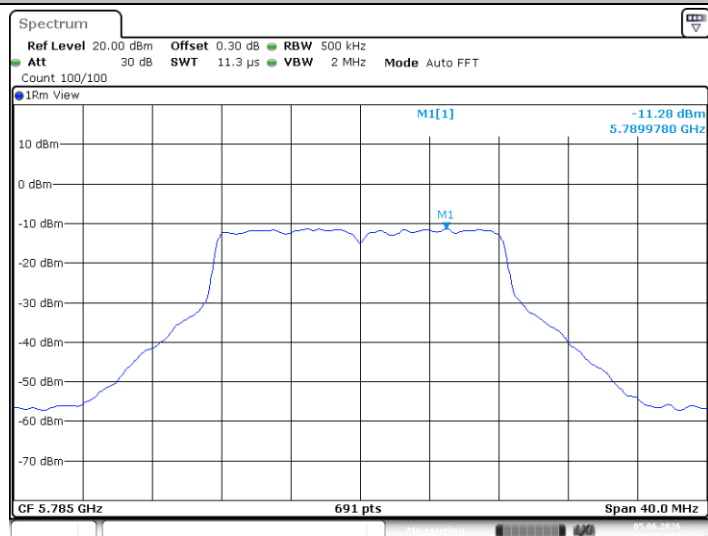
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### 11A\_Ant1\_5745



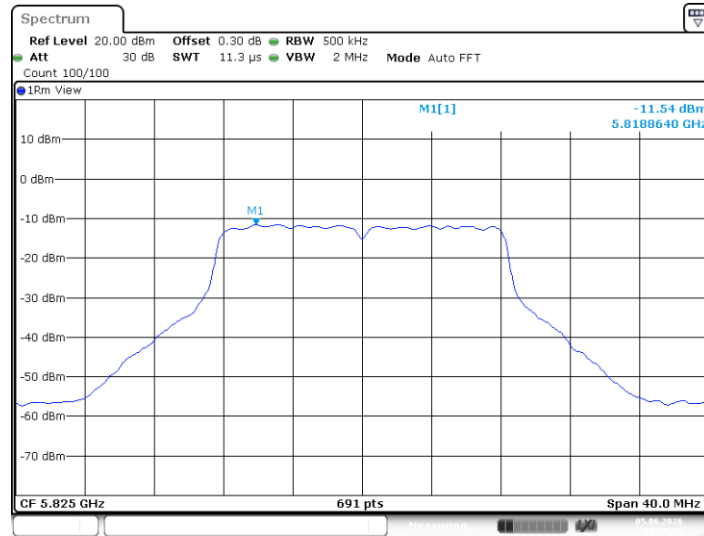
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### 11A\_Ant1\_5785



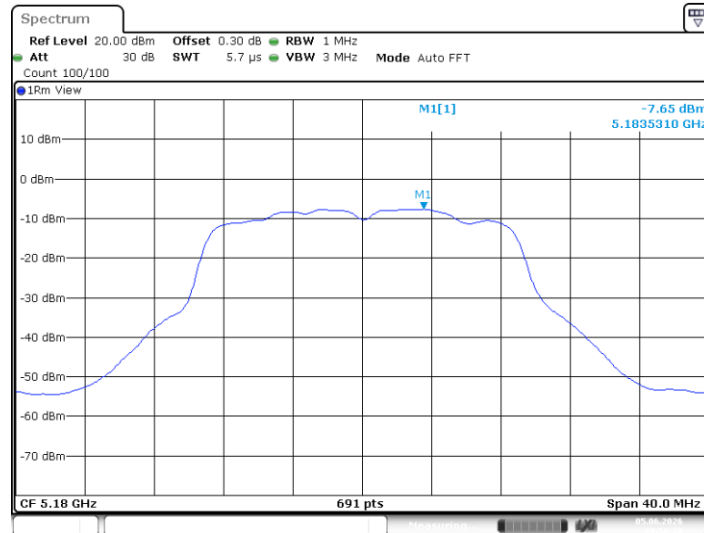
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# 11A\_Ant1\_5825



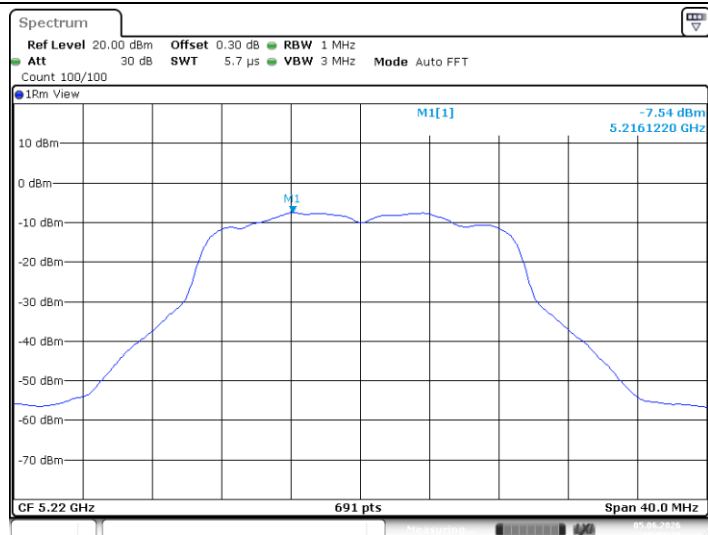
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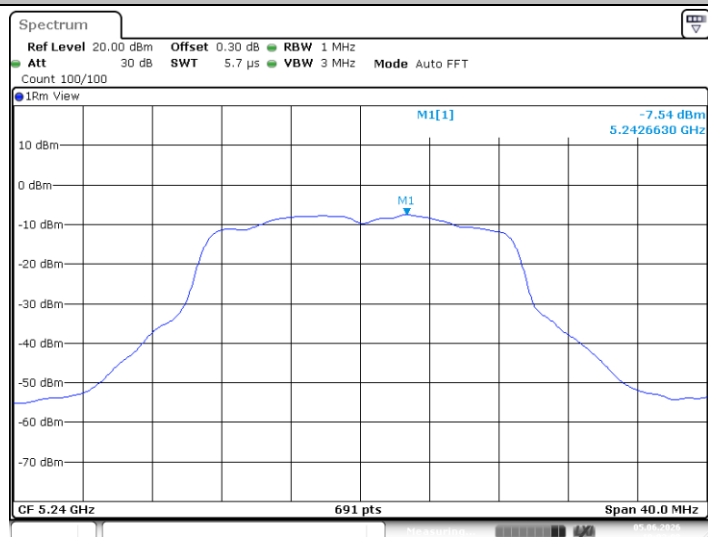
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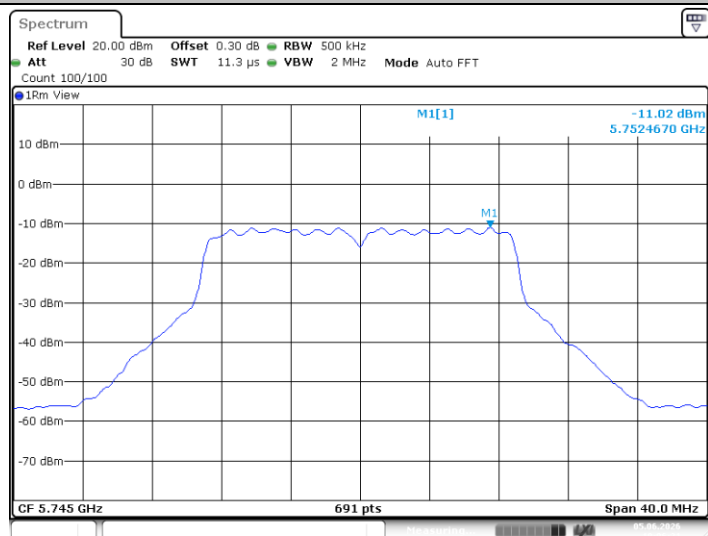
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### 11N20SISO\_Ant1\_5240



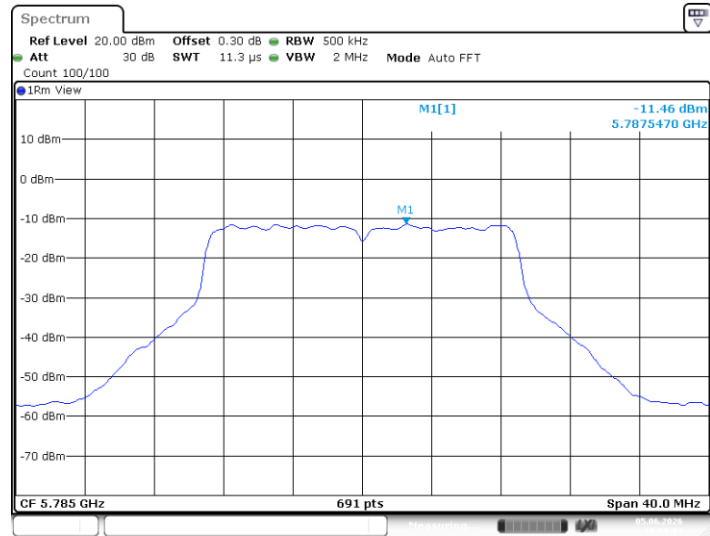
Date: 5.JUN.2026 10:03:08

### 11N20SISO\_Ant1\_5745

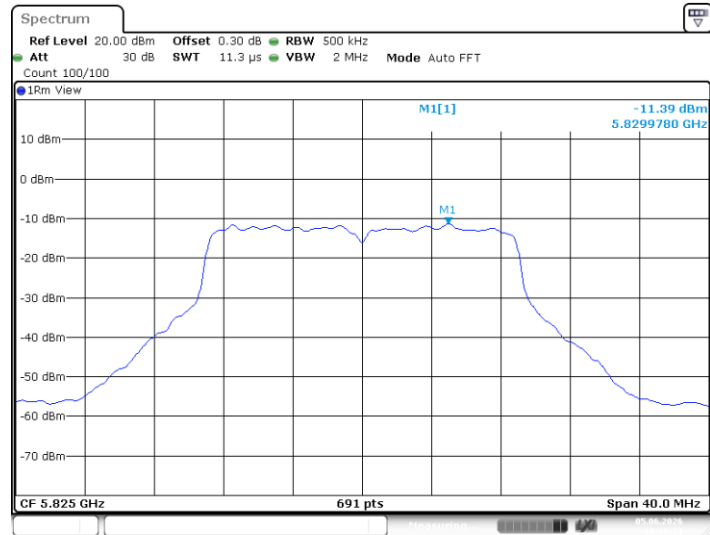


Date: 5.JUN.2026 10:06:20

# 11N20SISO\_Ant1\_5785



# 11N20SISO\_Ant1\_5825



## Appendix E: Band edge measurements

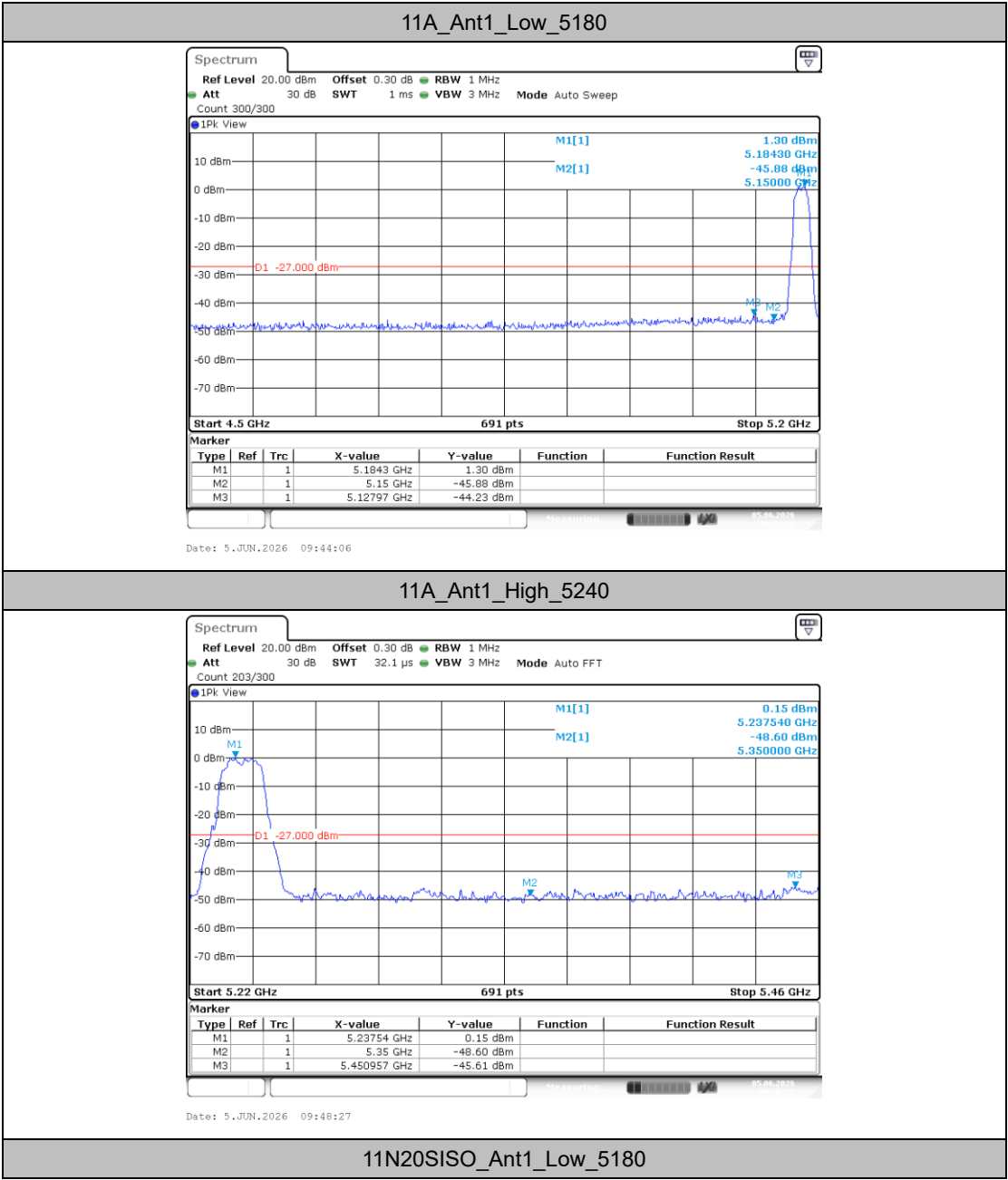
### Test Result B1

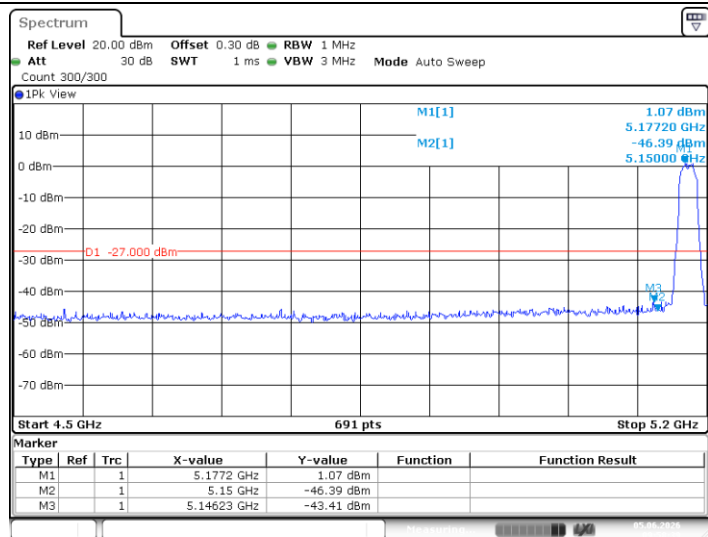
| TestMode  | Antenna | ChName | Freq(MHz) | Result[dBm] | Limit[dBm] | Verdict |
|-----------|---------|--------|-----------|-------------|------------|---------|
| 11A       | Ant1    | Low    | 5180      | -44.23      | ≤-27       | PASS    |
|           |         | High   | 5240      | -45.61      | ≤-27       | PASS    |
| 11N20SISO | Ant1    | Low    | 5180      | -43.41      | ≤-27       | PASS    |
|           |         | High   | 5240      | -44.12      | ≤-27       | PASS    |

### Test Result B4

| TestMode      | Antenna | ChName | Freq(MHz) | FreqRange [MHz] | Result [dBm] | Limit [dBm] | Verdict |
|---------------|---------|--------|-----------|-----------------|--------------|-------------|---------|
| 11A           | Ant1    | Low    | 5745      | 5645~5650       | -46.72       | ≤-27        | PASS    |
|               |         |        |           | 5650~5700       | -45.78       | ≤-25.52     | PASS    |
|               |         |        |           | 5700~5720       | -43.91       | ≤11.03      | PASS    |
|               |         |        |           | 5720~5725       | -46.91       | ≤15.98      | PASS    |
|               |         | High   | 5825      | 5850~5855       | -45.91       | ≤15.65      | PASS    |
|               |         |        |           | 5855~5875       | -44.37       | ≤10.73      | PASS    |
|               |         |        |           | 5875~5925       | -46.88       | ≤-26.87     | PASS    |
|               |         |        |           | 5925~5935       | -45.18       | ≤-27        | PASS    |
| 11N20SI<br>SO | Ant1    | Low    | 5745      | 5645~5650       | -46.26       | ≤-27        | PASS    |
|               |         |        |           | 5650~5700       | -47.69       | ≤-26.88     | PASS    |
|               |         |        |           | 5700~5720       | -45.64       | ≤10.05      | PASS    |
|               |         |        |           | 5720~5725       | -47.02       | ≤15.98      | PASS    |
|               |         | High   | 5825      | 5850~5855       | -44.63       | ≤16.10      | PASS    |
|               |         |        |           | 5855~5875       | -45.26       | ≤10.68      | PASS    |
|               |         |        |           | 5875~5925       | -44.93       | ≤-26.44     | PASS    |
|               |         |        |           | 5925~5935       | -45.7        | ≤-27        | PASS    |

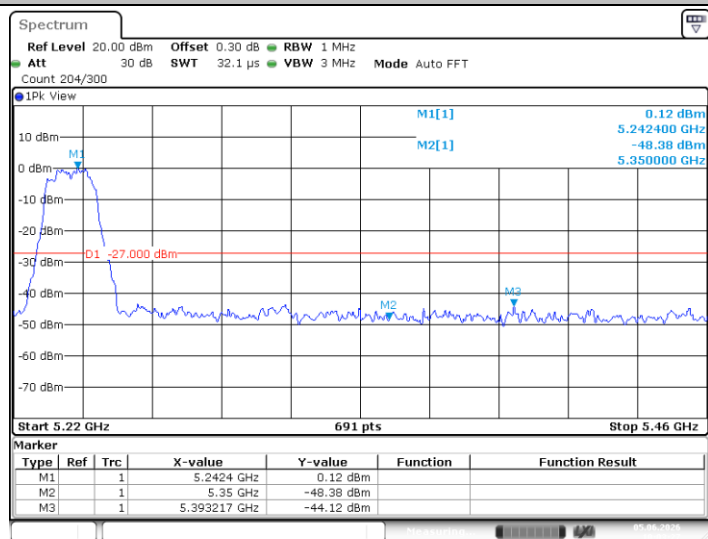
Test Graphs B1





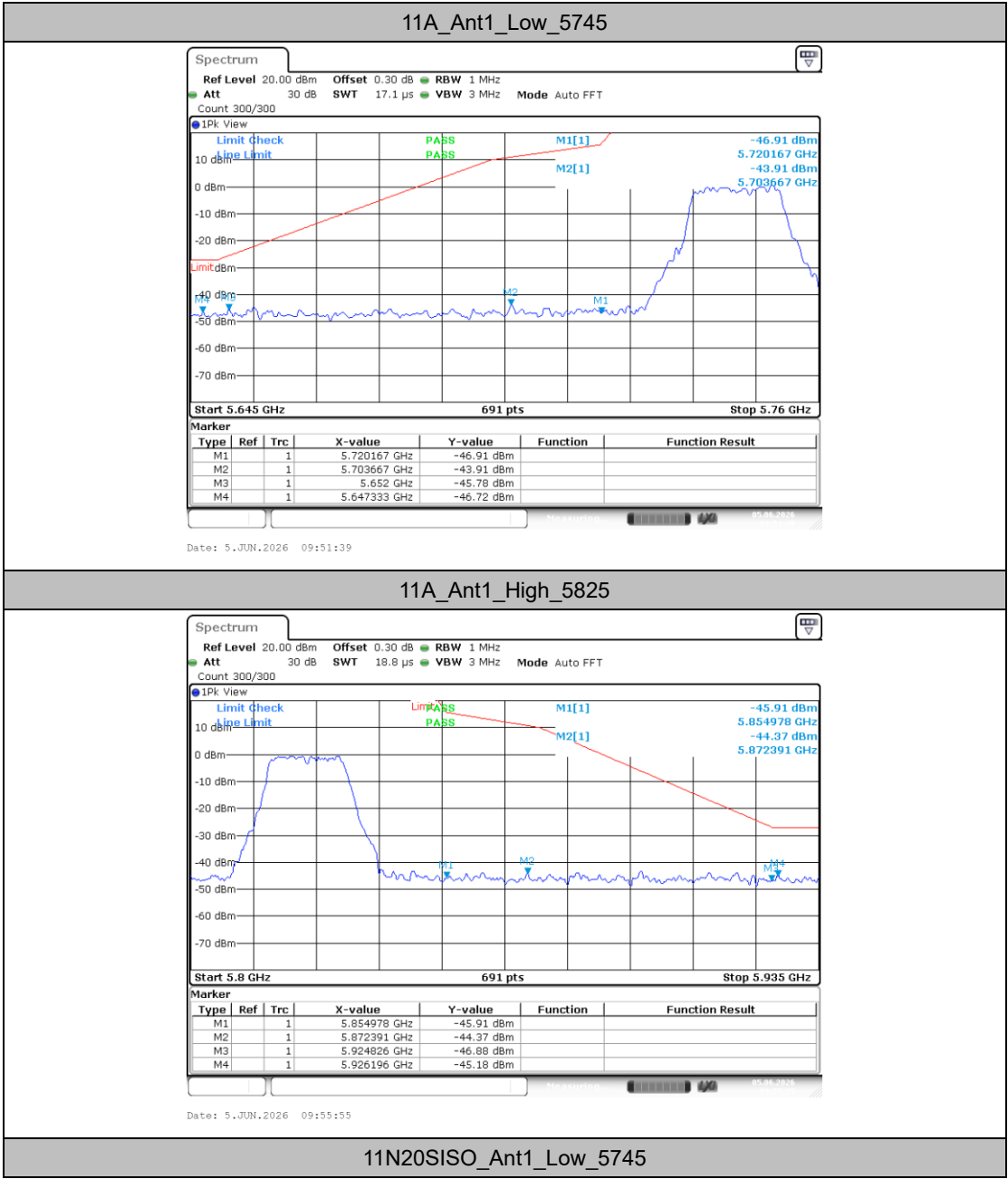
Date: 5.JUN.2026 09:58:39

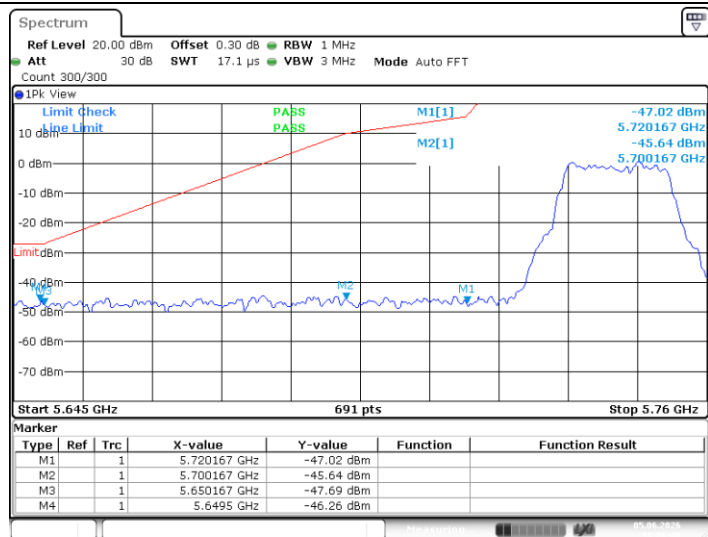
### 11N20SISO\_Ant1\_High\_5240



Date: 5.JUN.2026 10:03:27

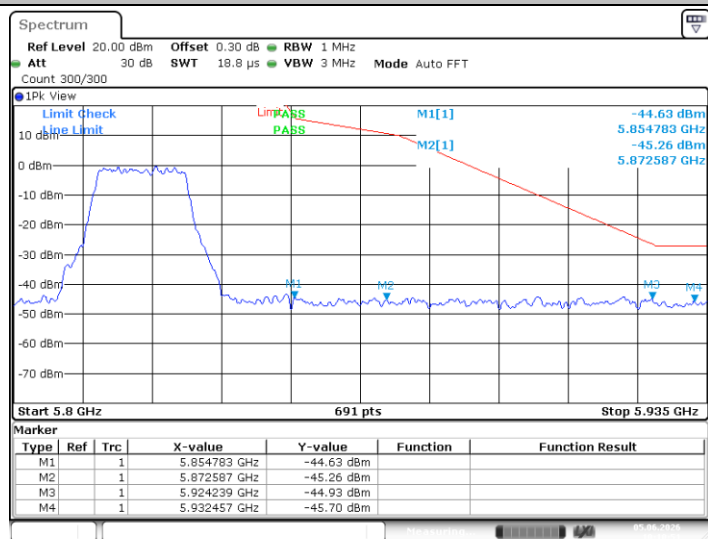
Test Graphs B4





Date: 5.JUN.2026 10:06:40

### 11N20SISO\_Ant1\_High\_5825



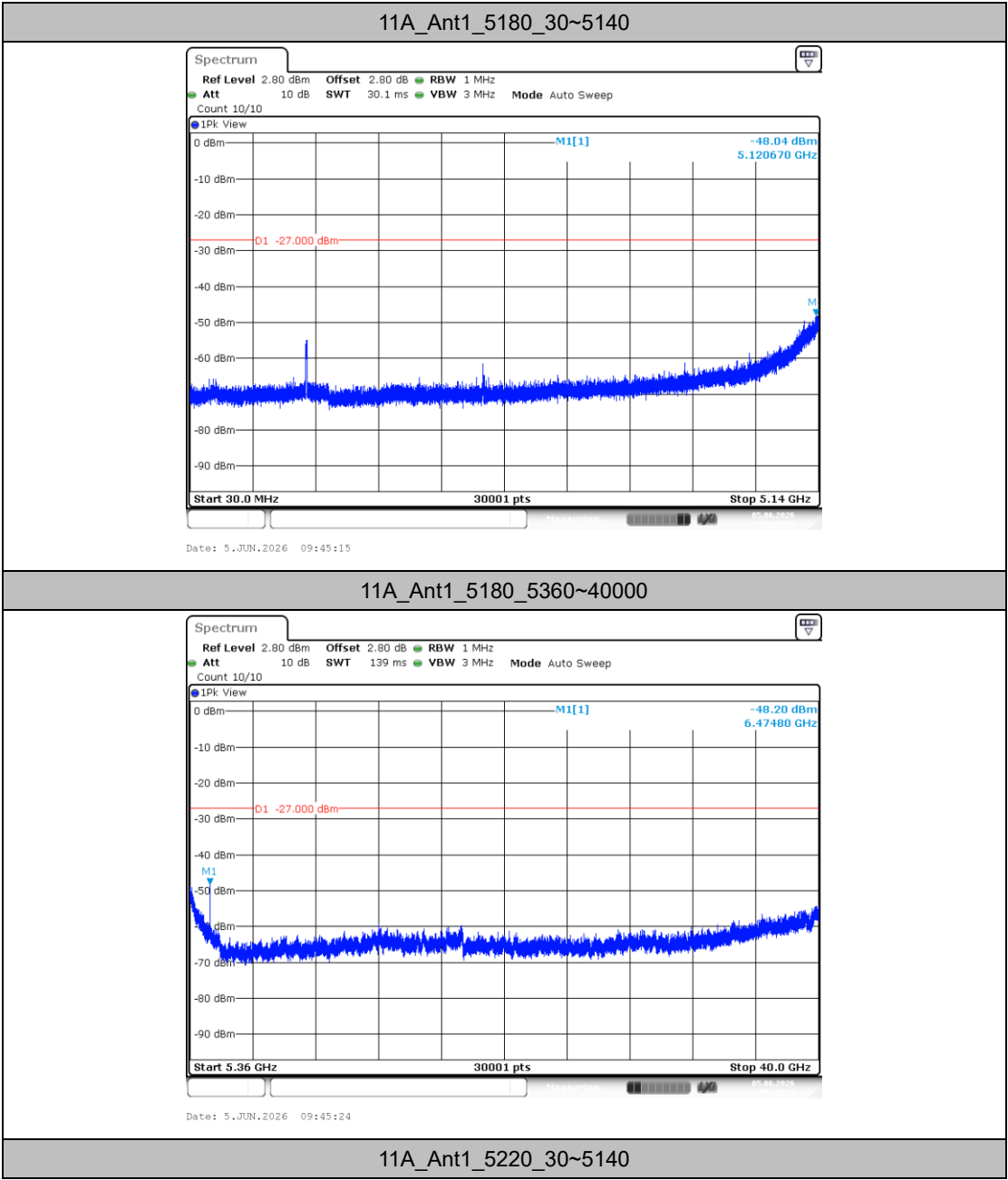
Date: 5.JUN.2026 10:10:51

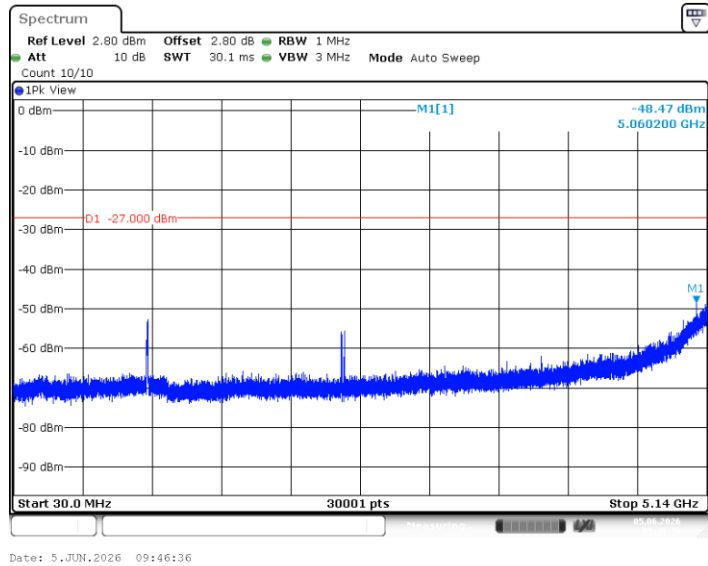
## Appendix F: Conducted Spurious Emission

### Test Result

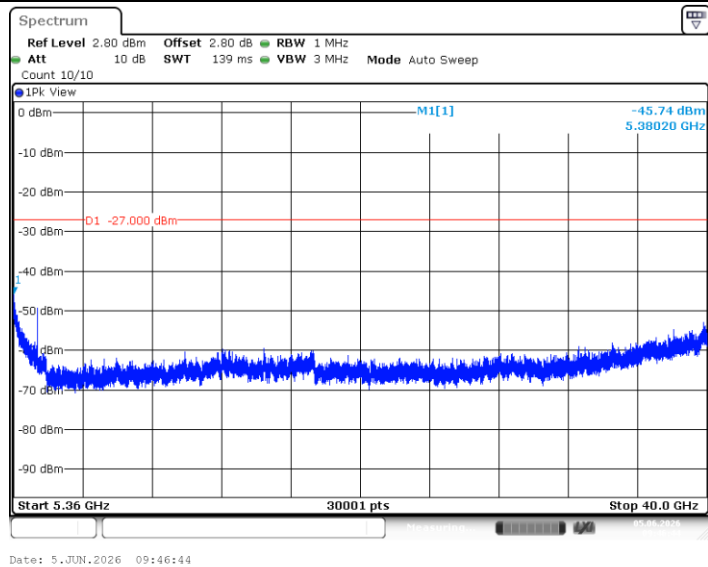
| TestMode  | Antenna | Freq(MHz) | FreqRange [MHz] | Max. Fre [MHz] | Max. Level [dBm] | Limit [dBm] | Verdict |
|-----------|---------|-----------|-----------------|----------------|------------------|-------------|---------|
| 11A       | Ant1    | 5180      | 30~5140         | 5120.67        | -48.04           | ≤-27        | PASS    |
|           |         |           | 5360~40000      | 6474.8         | -48.2            | ≤-27        | PASS    |
|           |         | 5220      | 30~5140         | 5060.2         | -48.47           | ≤-27        | PASS    |
|           |         |           | 5360~40000      | 5380.2         | -45.74           | ≤-27        | PASS    |
|           |         | 5240      | 30~5140         | 1034.68        | -54.77           | ≤-27        | PASS    |
|           |         |           | 5360~40000      | 39837.8        | -53.58           | ≤-27        | PASS    |
|           |         | 5745      | 30~5650         | 5595.58        | -49.77           | ≤-27        | PASS    |
|           |         |           | 5925~40000      | 5938.1         | -52.76           | ≤-27        | PASS    |
|           |         | 5785      | 30~5650         | 5624.62        | -50.55           | ≤-27        | PASS    |
|           |         |           | 5925~40000      | 5931.2         | -51.89           | ≤-27        | PASS    |
|           |         | 5825      | 30~5650         | 5642.98        | -50.57           | ≤-27        | PASS    |
|           |         |           | 5925~40000      | 5926.7         | -52.29           | ≤-27        | PASS    |
| 11N20SISO | Ant1    | 5180      | 30~5140         | 5129.7         | -47.59           | ≤-27        | PASS    |
|           |         |           | 5360~40000      | 6474.8         | -48.1            | ≤-27        | PASS    |
|           |         | 5220      | 30~5140         | 1017.13        | -55.5            | ≤-27        | PASS    |
|           |         |           | 5360~40000      | 39828.5        | -52.96           | ≤-27        | PASS    |
|           |         | 5240      | 30~5140         | 5079.96        | -46.33           | ≤-27        | PASS    |
|           |         |           | 5360~40000      | 5372.1         | -46.89           | ≤-27        | PASS    |
|           |         | 5745      | 30~5650         | 5585.28        | -48.6            | ≤-27        | PASS    |
|           |         |           | 5925~40000      | 5984.6         | -52.71           | ≤-27        | PASS    |
|           |         | 5785      | 30~5650         | 5610.94        | -50.49           | ≤-27        | PASS    |
|           |         |           | 5925~40000      | 5957.4         | -50.42           | ≤-27        | PASS    |
|           |         | 5825      | 30~5650         | 5647.47        | -51.72           | ≤-27        | PASS    |
|           |         |           | 5925~40000      | 5949.4         | -51.32           | ≤-27        | PASS    |

Test Graphs

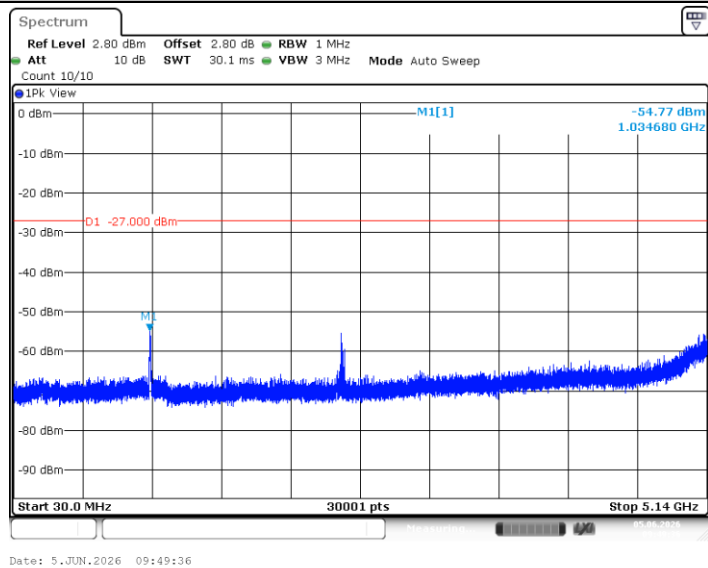




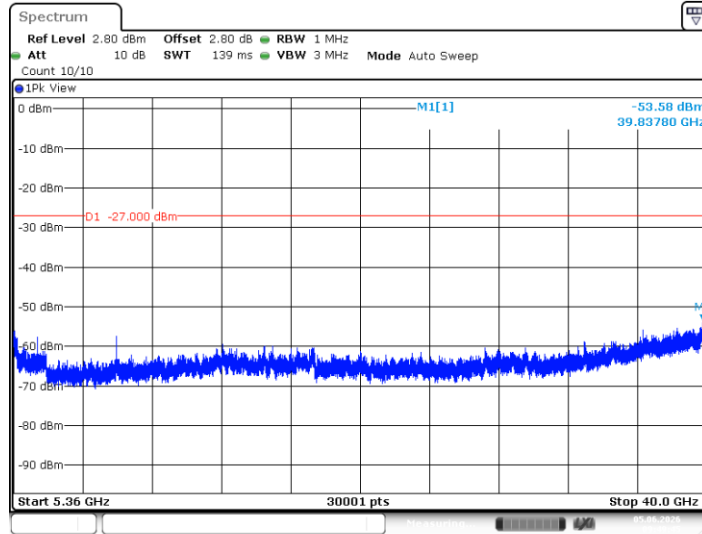
11A\_Ant1\_5220\_5360~40000



11A\_Ant1\_5240\_30~5140

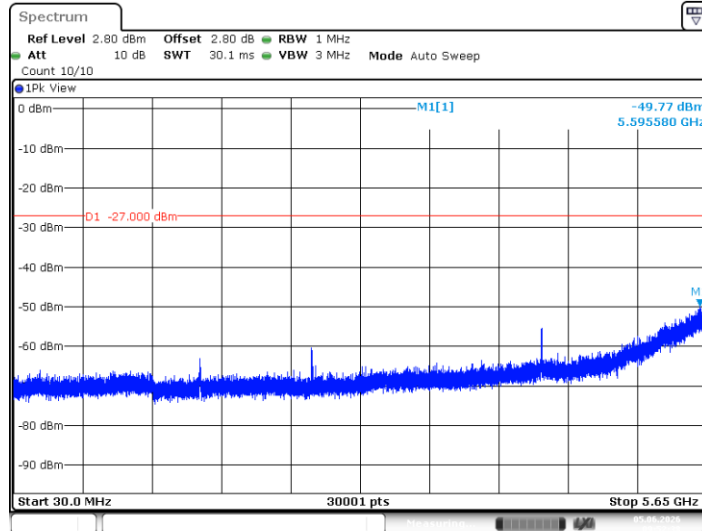


# 11A\_Ant1\_5240\_5360~40000



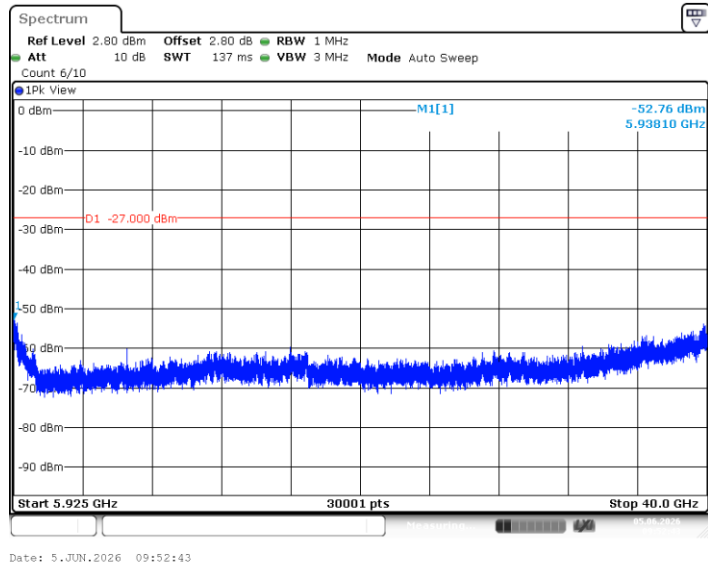
Date: 5.JUN.2026 09:49:45

# 11A\_Ant1\_5745\_30~5650

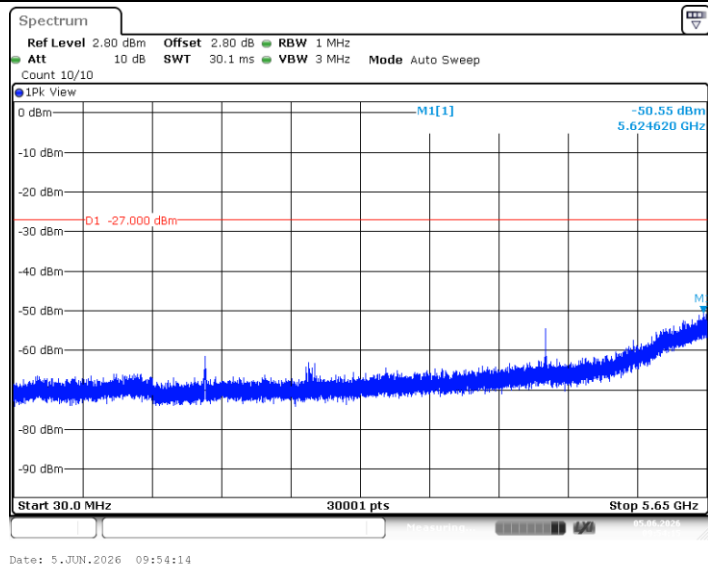


Date: 5.JUN.2026 09:52:38

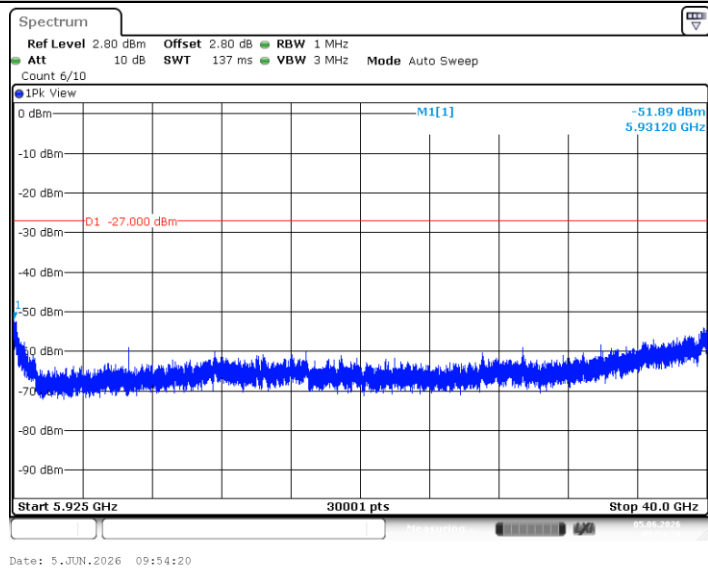
# 11A\_Ant1\_5745\_5925~40000



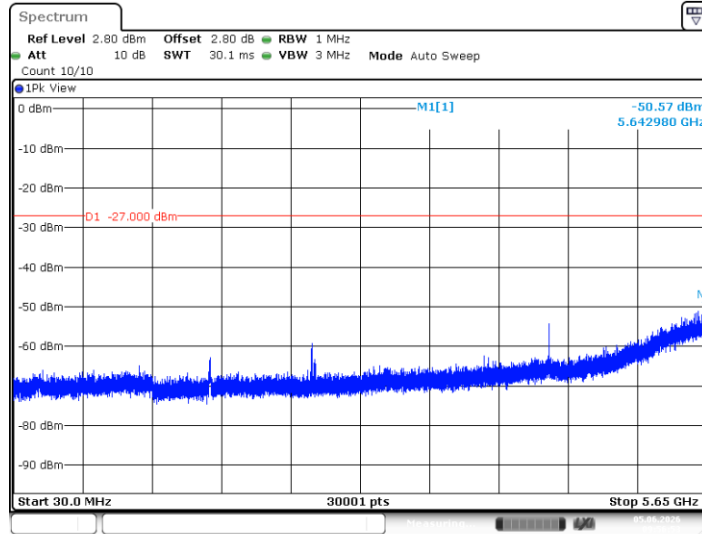
### 11A\_Ant1\_5785\_30~5650



### 11A\_Ant1\_5785\_5925~40000

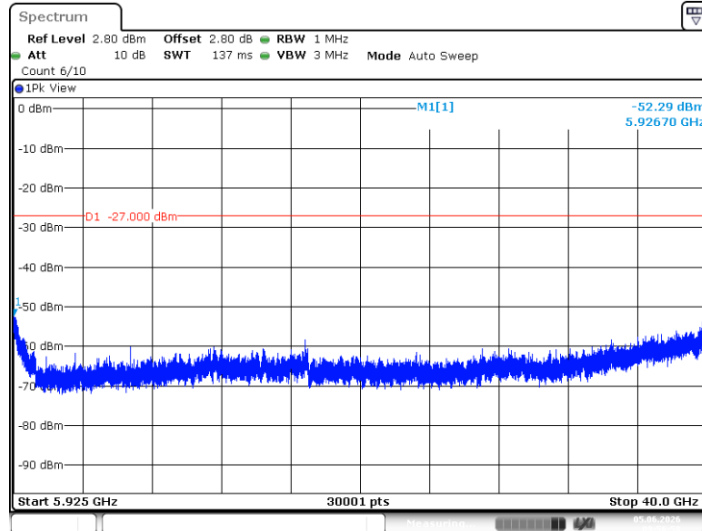


# 11A\_Ant1\_5825\_30~5650



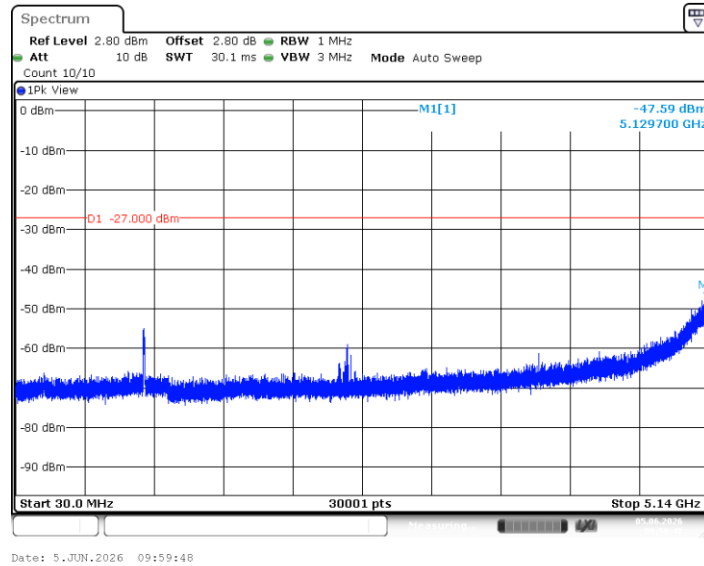
Date: 5.JUN.2026 09:56:53

# 11A\_Ant1\_5825\_5925~40000

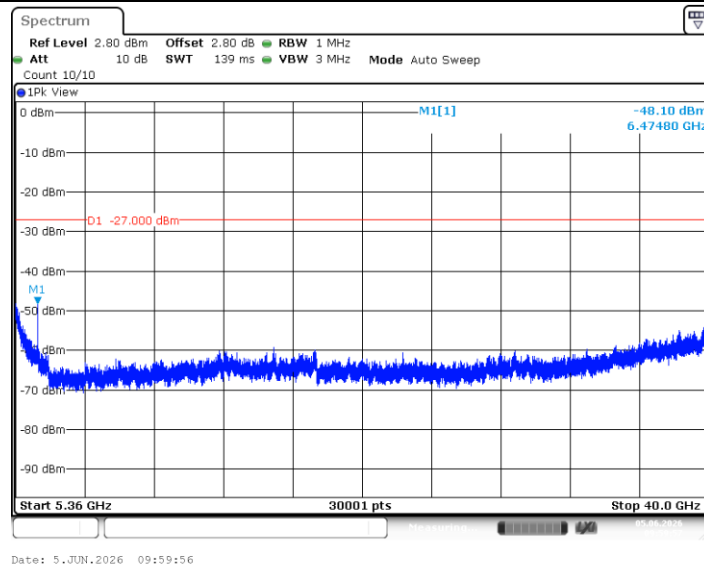


Date: 5.JUN.2026 09:56:58

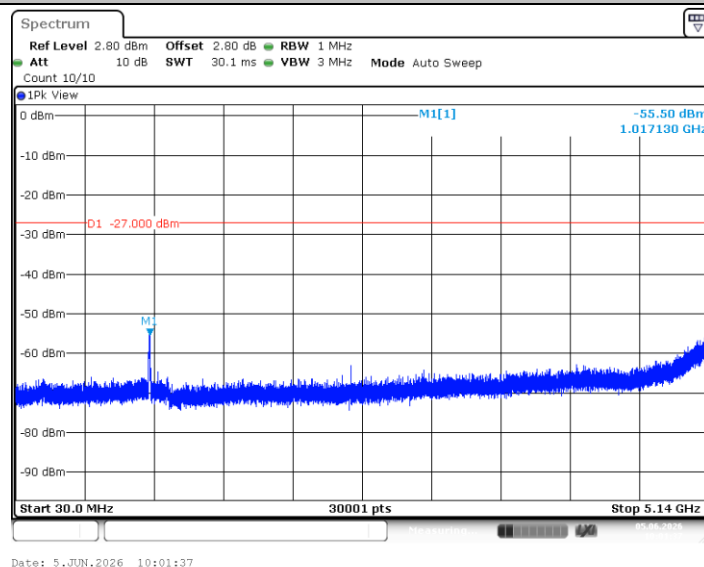
# 11N20SISO\_Ant1\_5180\_30~5140



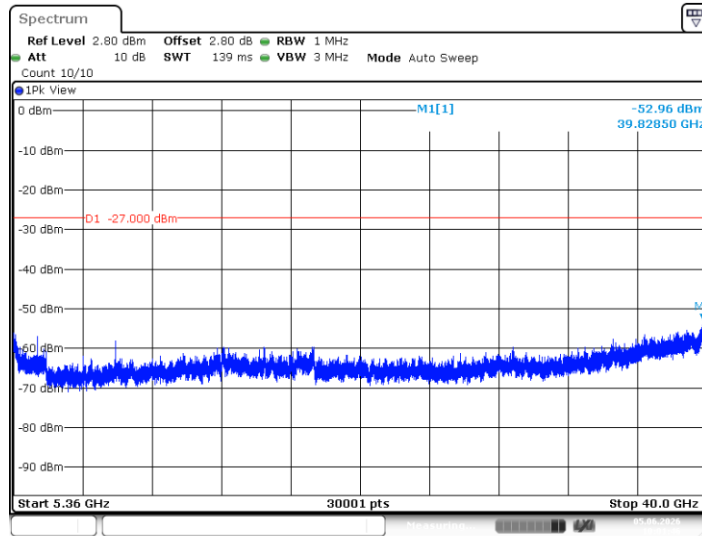
11N20SISO\_Ant1\_5180\_5360~40000



11N20SISO\_Ant1\_5220\_30~5140

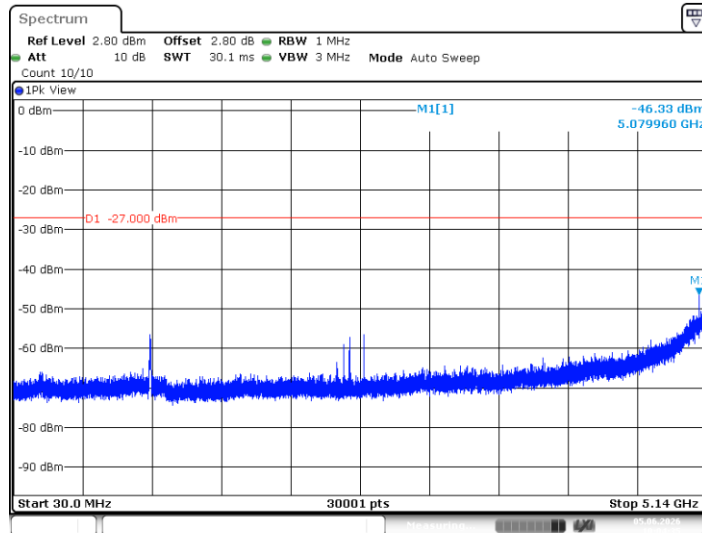


# 11N20SISO\_Ant1\_5220\_5360~40000



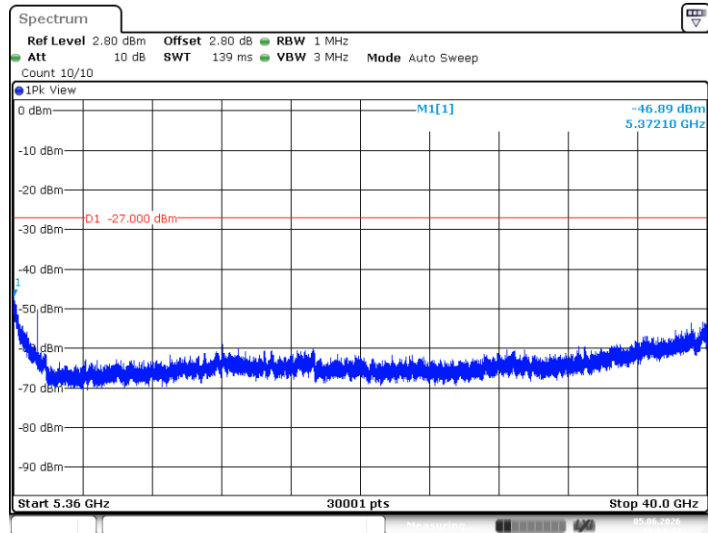
Date: 5.JUN.2026 10:01:46

# 11N20SISO\_Ant1\_5240\_30~5140



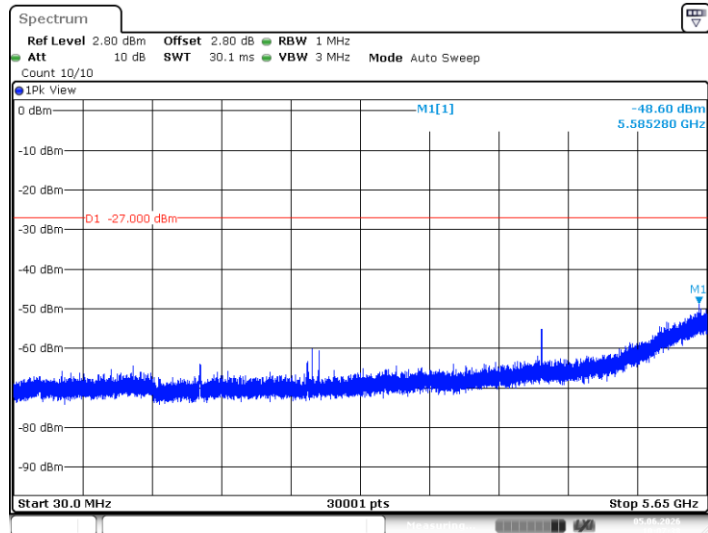
Date: 5.JUN.2026 10:04:36

# 11N20SISO\_Ant1\_5240\_5360~40000



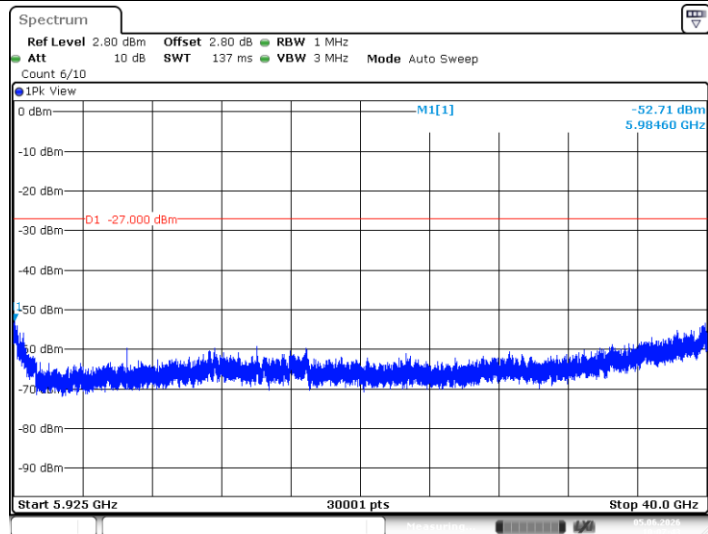
Date: 5.JUN.2026 10:04:44

### 11N20SISO\_Ant1\_5745\_30~5650



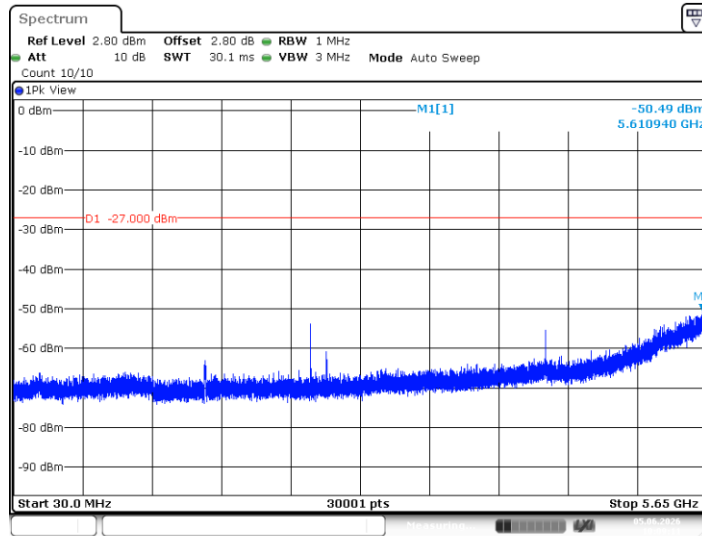
Date: 5.JUN.2026 10:07:38

### 11N20SISO\_Ant1\_5745\_5925~40000



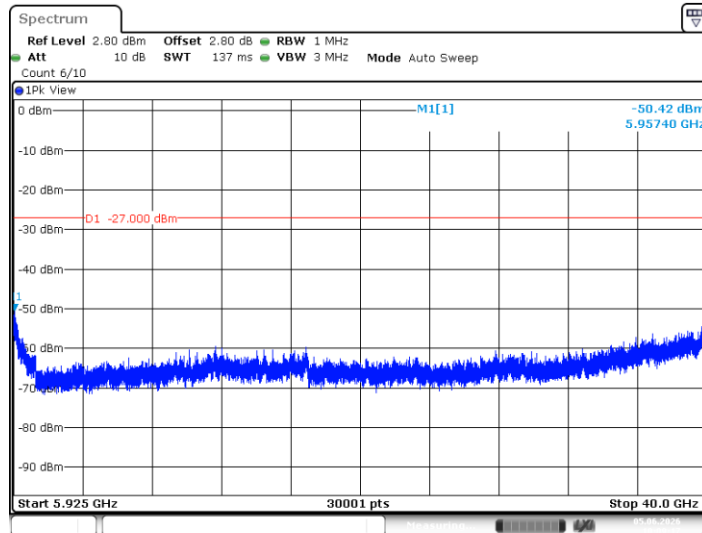
Date: 5.JUN.2026 10:07:43

# 11N20SISO\_Ant1\_5785\_30~5650



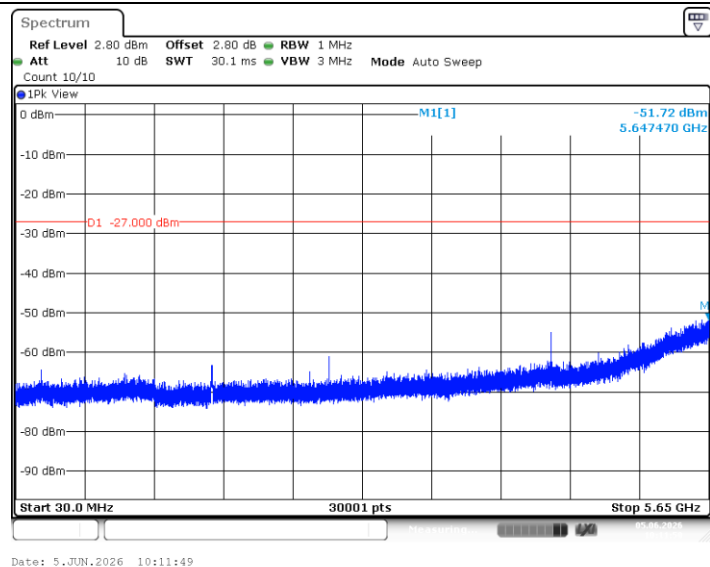
Date: 5.JUN.2026 10:09:11

# 11N20SISO\_Ant1\_5785\_5925~40000

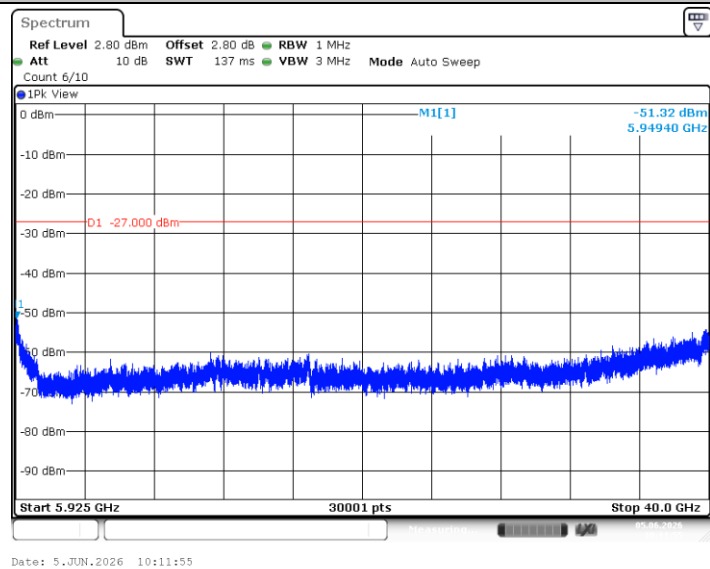


Date: 5.JUN.2026 10:09:17

# 11N20SISO\_Ant1\_5825\_30~5650



11N20SISO\_Ant1\_5825\_5925~40000



## Appendix H: Emissions in Restricted Bands

### Test Result

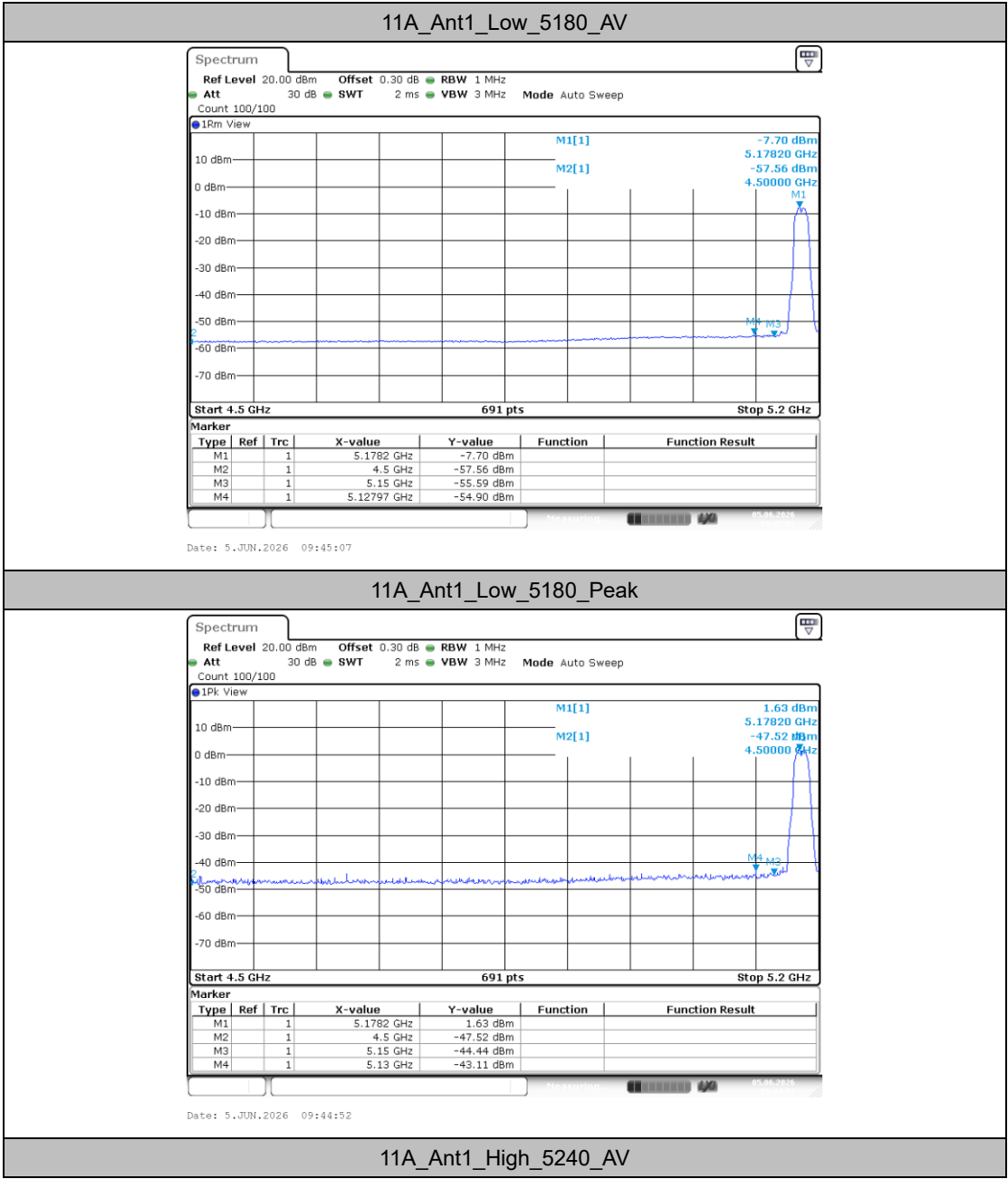
| TestMode      | Antenna | ChName | Freq(MHz) | Detector | Freq [MHz] | Result [dBm] | Gain [dB] | DC Factor [dB] | EIRP [dBm] | Limit [dBm] | Verdict |
|---------------|---------|--------|-----------|----------|------------|--------------|-----------|----------------|------------|-------------|---------|
| 11A           | Ant1    | Low    | 5180      | AV       | 4500.000   | -57.56       | 2.00      | 1.25           | -54.31     | ≤-41.20     | PASS    |
|               |         |        |           | AV       | 5127.971   | -54.9        | 2.00      | 1.25           | -51.65     | ≤-41.20     | PASS    |
|               |         |        |           | AV       | 5150.000   | -55.59       | 2.00      | 1.25           | -52.34     | ≤-41.20     | PASS    |
|               |         |        |           | Peak     | 4500.000   | -47.52       | 2.00      | 0.00           | -45.52     | ≤-27.00     | PASS    |
|               |         |        |           | Peak     | 5130.000   | -43.11       | 2.00      | 0.00           | -41.11     | ≤-27.00     | PASS    |
|               |         |        |           | Peak     | 5150.000   | -44.44       | 2.00      | 0.00           | -42.44     | ≤-27.00     | PASS    |
|               |         | High   | 5240      | AV       | 5350.000   | -56.48       | 2.00      | 1.25           | -53.23     | ≤-41.20     | PASS    |
|               |         |        |           | AV       | 5449.565   | -56.12       | 2.00      | 1.25           | -52.87     | ≤-41.20     | PASS    |
|               |         |        |           | AV       | 5460.000   | -56.99       | 2.00      | 1.25           | -53.74     | ≤-41.20     | PASS    |
|               |         |        |           | Peak     | 5350.000   | -46.07       | 2.00      | 0.00           | -44.07     | ≤-27.00     | PASS    |
|               |         |        |           | Peak     | 5384.174   | -44.81       | 2.00      | 0.00           | -42.81     | ≤-27.00     | PASS    |
|               |         |        |           | Peak     | 5460.000   | -44.94       | 2.00      | 0.00           | -42.94     | ≤-27.00     | PASS    |
|               |         | Low    | 5745      | Peak     | 5650.000   | -44.55       | 2.00      | 0.00           | -42.55     | ≤-27.00     | PASS    |
|               |         |        |           | Peak     | 5700.000   | -44.31       | 2.00      | 0.00           | -42.31     | ≤10.00      | PASS    |
|               |         |        |           | Peak     | 5720.000   | -43.34       | 2.00      | 0.00           | -41.34     | ≤15.60      | PASS    |
|               |         |        |           | Peak     | 5725.000   | -43.05       | 2.00      | 0.00           | -41.05     | ≤27.00      | PASS    |
|               |         | High   | 5825      | Peak     | 5850.000   | -42.69       | 2.00      | 0.00           | -40.69     | ≤27.00      | PASS    |
|               |         |        |           | Peak     | 5855.000   | -42.44       | 2.00      | 0.00           | -40.44     | ≤15.60      | PASS    |
|               |         |        |           | Peak     | 5875.000   | -43.35       | 2.00      | 0.00           | -41.35     | ≤10.00      | PASS    |
|               |         |        |           | Peak     | 5925.000   | -43.14       | 2.00      | 0.00           | -41.14     | ≤-27.00     | PASS    |
| 11N20SI<br>SO | Ant1    | Low    | 5180      | AV       | 4500.000   | -57.22       | 2.00      | 0.87           | -54.35     | ≤-41.20     | PASS    |
|               |         |        |           | AV       | 5143.188   | -54.94       | 2.00      | 0.87           | -52.07     | ≤-41.20     | PASS    |
|               |         |        |           | AV       | 5150.000   | -55.06       | 2.00      | 0.87           | -52.19     | ≤-41.20     | PASS    |
|               |         |        |           | Peak     | 4500.000   | -46.83       | 2.00      | 0.00           | -44.83     | ≤-27.00     | PASS    |
|               |         |        |           | Peak     | 5148.261   | -43.33       | 2.00      | 0.00           | -41.33     | ≤-27.00     | PASS    |
|               |         |        |           | Peak     | 5150.000   | -45.1        | 2.00      | 0.00           | -43.1      | ≤-27.00     | PASS    |
|               |         | High   | 5240      | AV       | 5350.000   | -55.33       | 2.00      | 1.12           | -52.21     | ≤-41.20     | PASS    |
|               |         |        |           | AV       | 5358.783   | -54.84       | 2.00      | 1.12           | -51.72     | ≤-41.20     | PASS    |
|               |         |        |           | AV       | 5460.000   | -55.85       | 2.00      | 1.12           | -52.73     | ≤-41.20     | PASS    |
|               |         |        |           | Peak     | 5350.000   | -44.56       | 2.00      | 0.00           | -42.56     | ≤-27.00     | PASS    |
|               |         |        |           | Peak     | 5400.522   | -43.23       | 2.00      | 0.00           | -41.23     | ≤-27.00     | PASS    |
|               |         |        |           | Peak     | 5460.000   | -43.46       | 2.00      | 0.00           | -41.46     | ≤-27.00     | PASS    |
|               |         | Low    | 5745      | Peak     | 5650.000   | -44.44       | 2.00      | 0.00           | -42.44     | ≤-27.00     | PASS    |
|               |         |        |           | Peak     | 5700.000   | -44.52       | 2.00      | 0.00           | -42.52     | ≤10.00      | PASS    |
|               |         |        |           | Peak     | 5720.000   | -43.74       | 2.00      | 0.00           | -41.74     | ≤15.60      | PASS    |
|               |         |        |           | Peak     | 5725.000   | -43.03       | 2.00      | 0.00           | -41.03     | ≤27.00      | PASS    |

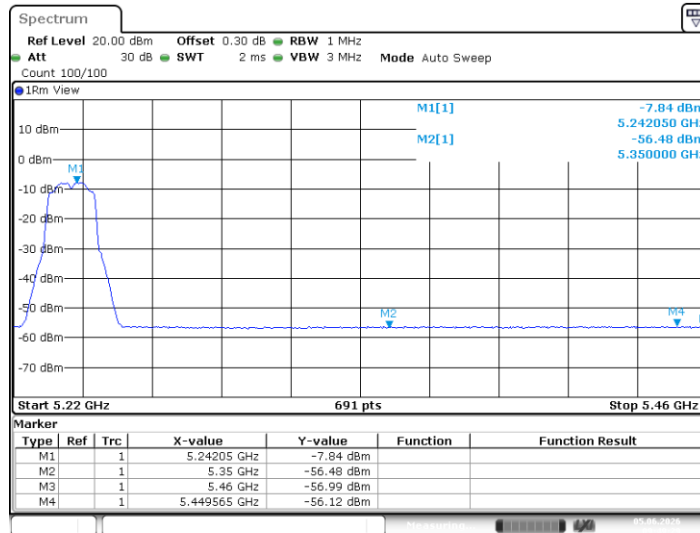
|  |  |      |      |      |          |        |      |      |        |         |      |
|--|--|------|------|------|----------|--------|------|------|--------|---------|------|
|  |  | High | 5825 | Peak | 5850.000 | -41.96 | 2.00 | 0.00 | -39.96 | ≤27.00  | PASS |
|  |  |      |      | Peak | 5855.000 | -41.47 | 2.00 | 0.00 | -39.47 | ≤15.60  | PASS |
|  |  |      |      | Peak | 5875.000 | -42.6  | 2.00 | 0.00 | -40.6  | ≤10.00  | PASS |
|  |  |      |      | Peak | 5925.000 | -43.06 | 2.00 | 0.00 | -41.06 | ≤-27.00 | PASS |

Note:

1. 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.

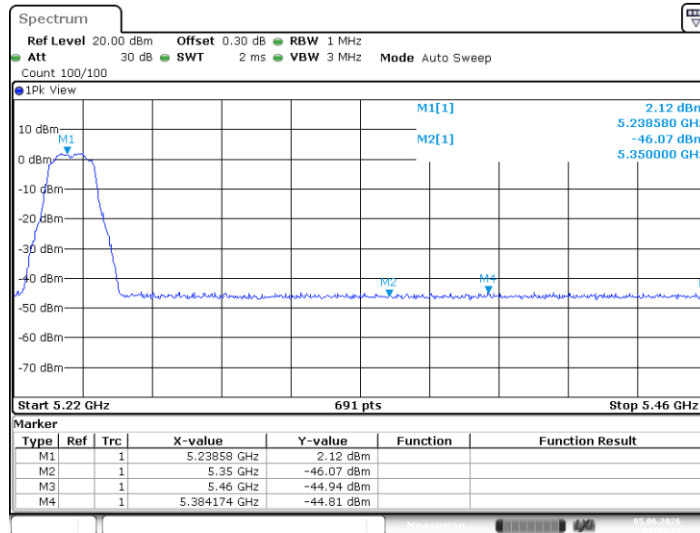
# Test Graphs





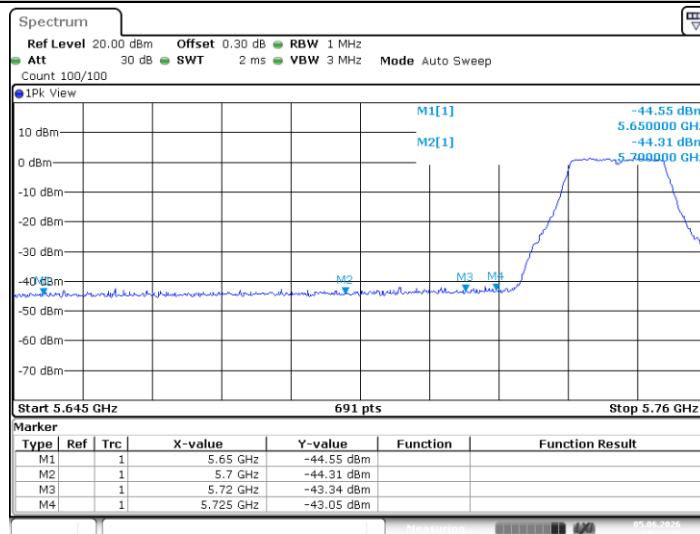
Date: 5.JUN.2026 09:49:29

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



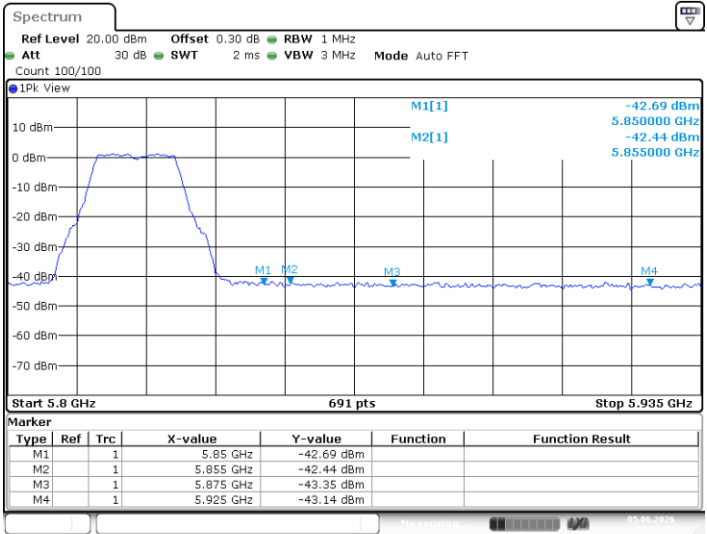
Date: 5.JUN.2026 09:49:13

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



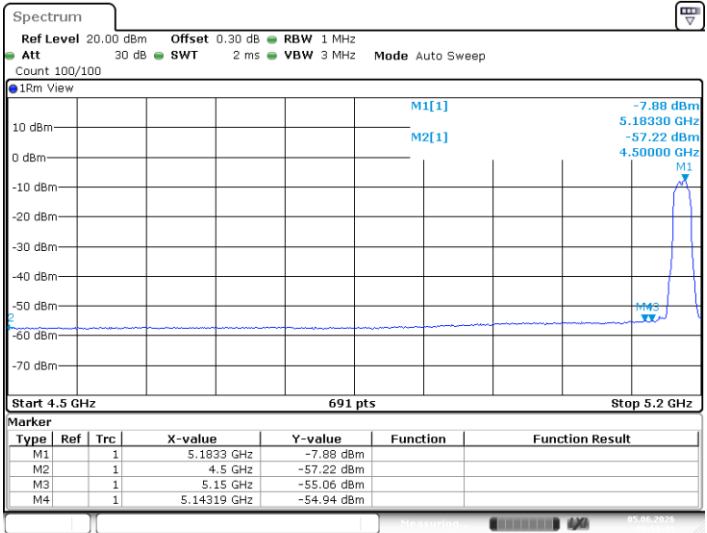
Date: 5.JUN.2026 09:52:28

11A\_Ant1\_High\_5825\_Peak



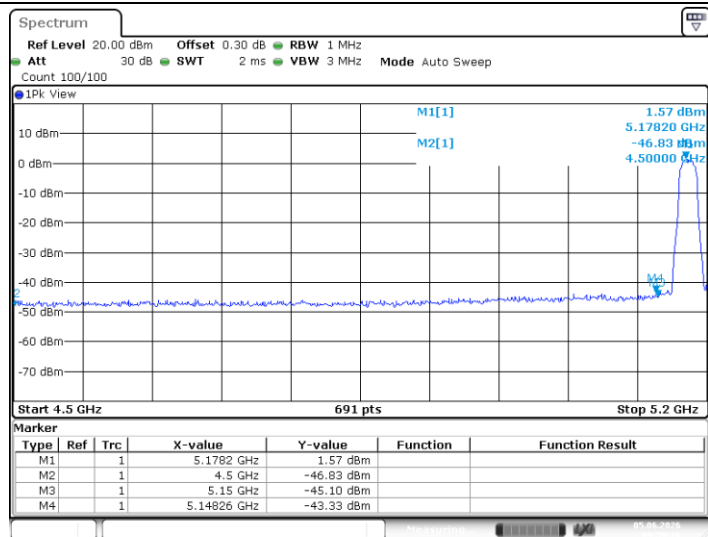
Date: 5.JUN.2026 09:56:43

11N20SISO\_Ant1\_Low\_5180\_AV



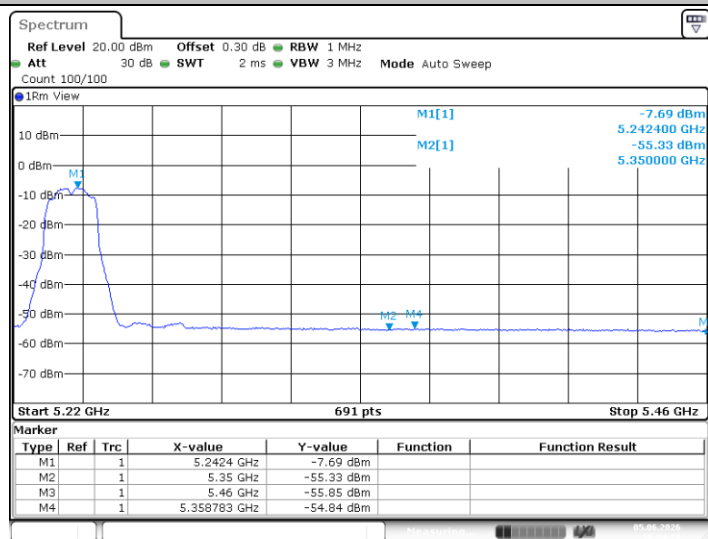
Date: 5.JUN.2026 09:59:40

11N20SISO\_Ant1\_Low\_5180\_Peak



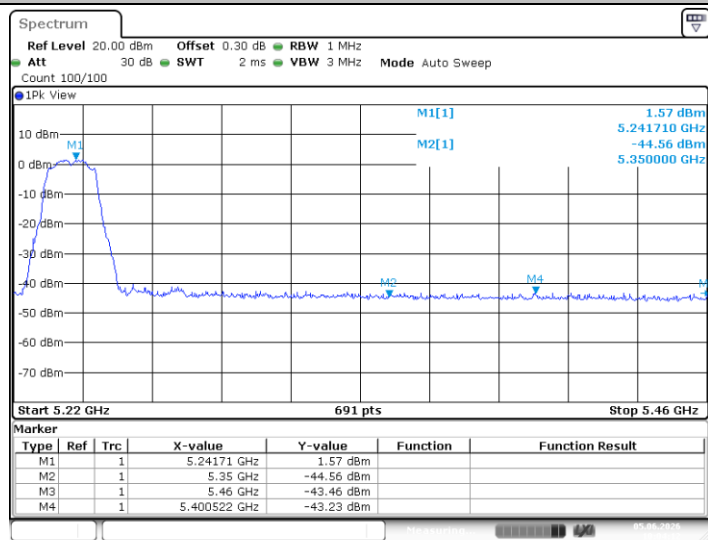
Date: 5.JUN.2026 09:59:25

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



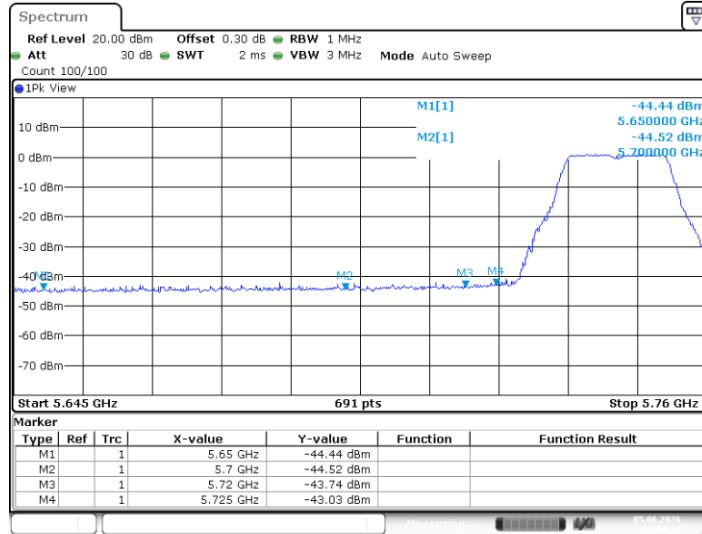
Date: 5.JUN.2026 10:04:28

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



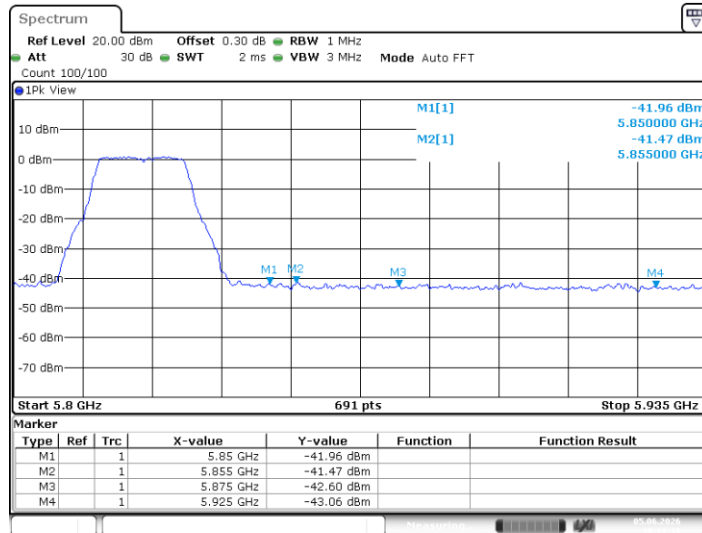
Date: 5.JUN.2026 10:04:13

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



Date: 5.JUN.2026 10:07:28

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



Date: 5.JUN.2026 10:11:40