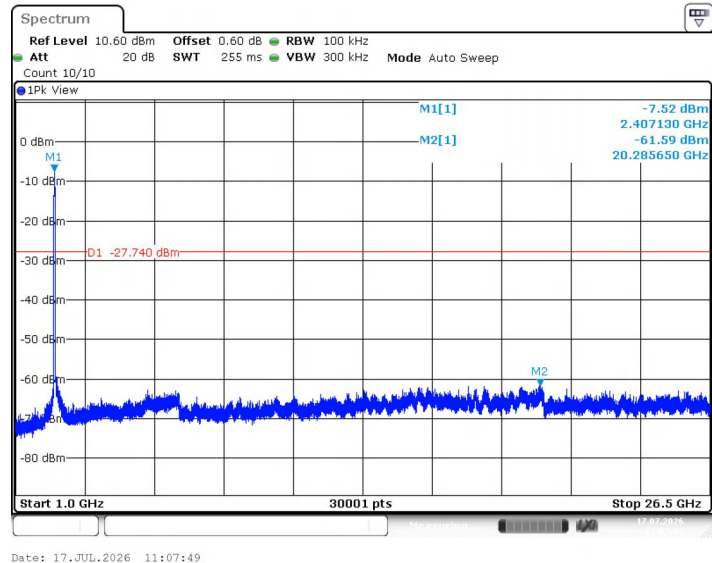
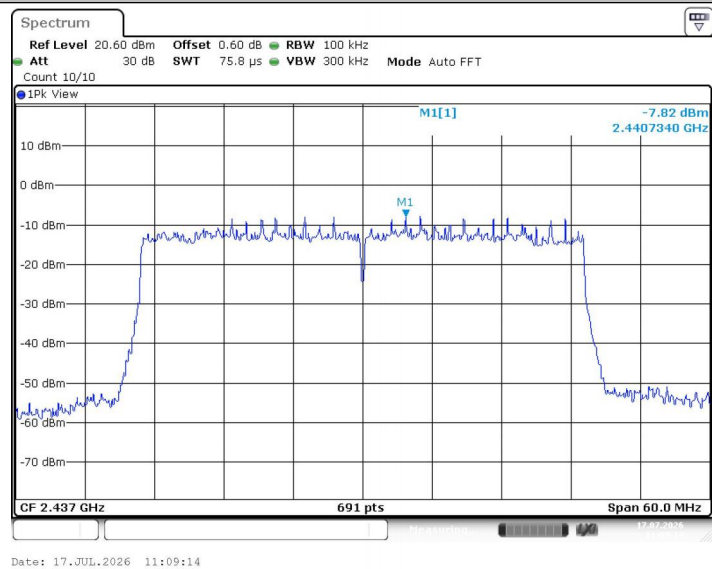
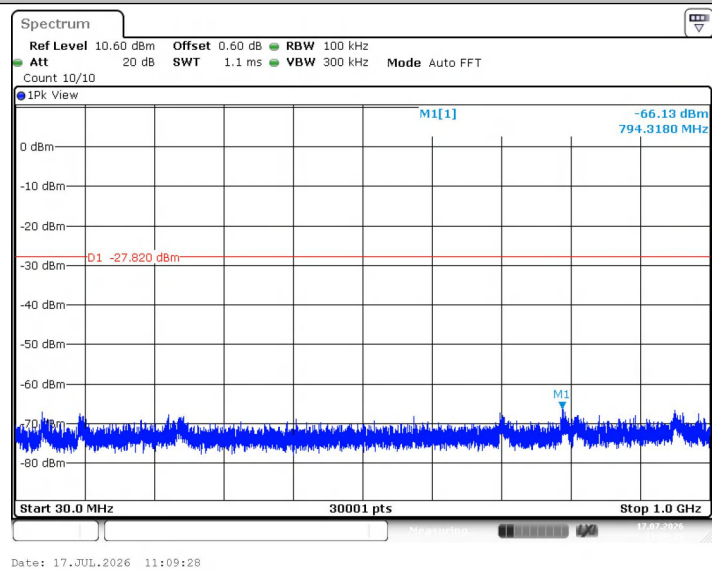




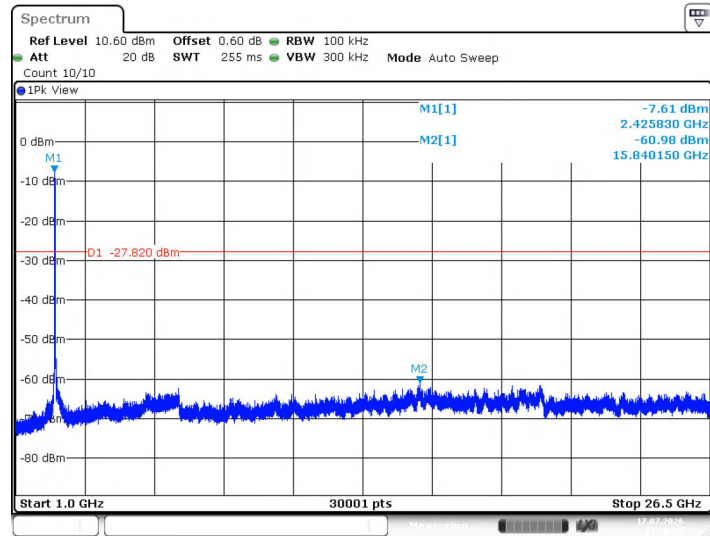
### 11AX40SISO\_Ant2\_2437\_0~Reference



### 11AX40SISO\_Ant2\_2437\_30~1000

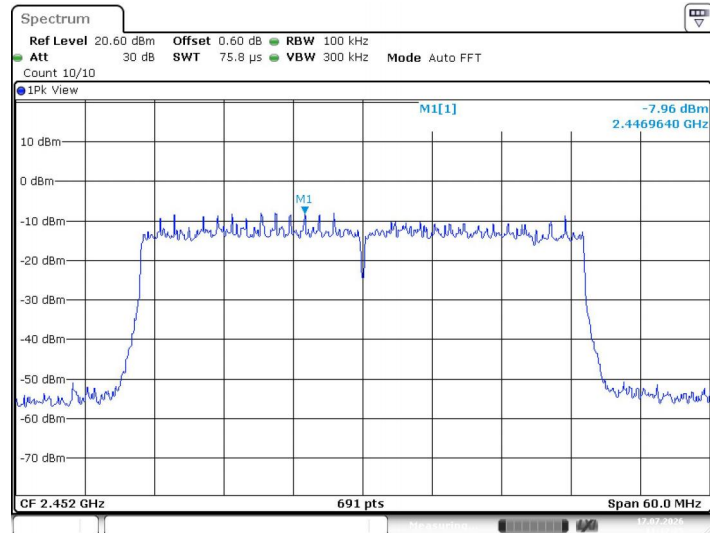


# 11AX40SISO\_Ant2\_2437\_1000~26500



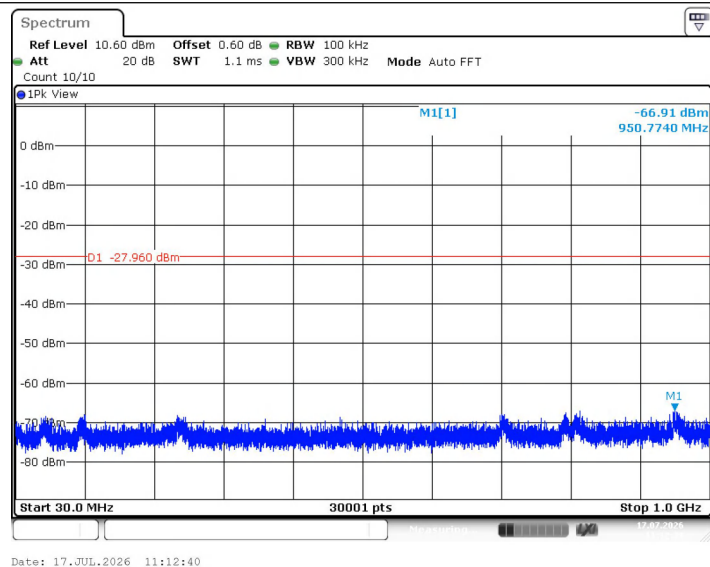
Date: 17.JUL.2026 11:10:05

# 11AX40SISO\_Ant2\_2452\_0~Reference

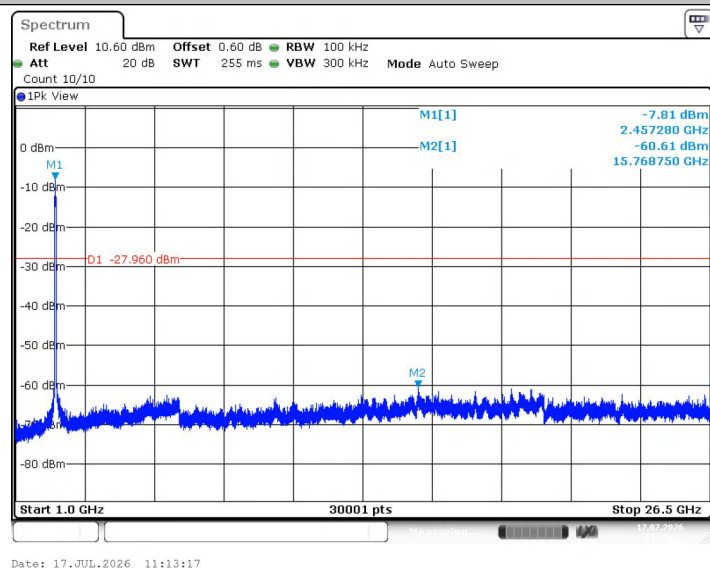


Date: 17.JUL.2026 11:12:25

# 11AX40SISO\_Ant2\_2452\_30~1000



### 11AX40SISO\_Ant2\_2452\_1000~26500

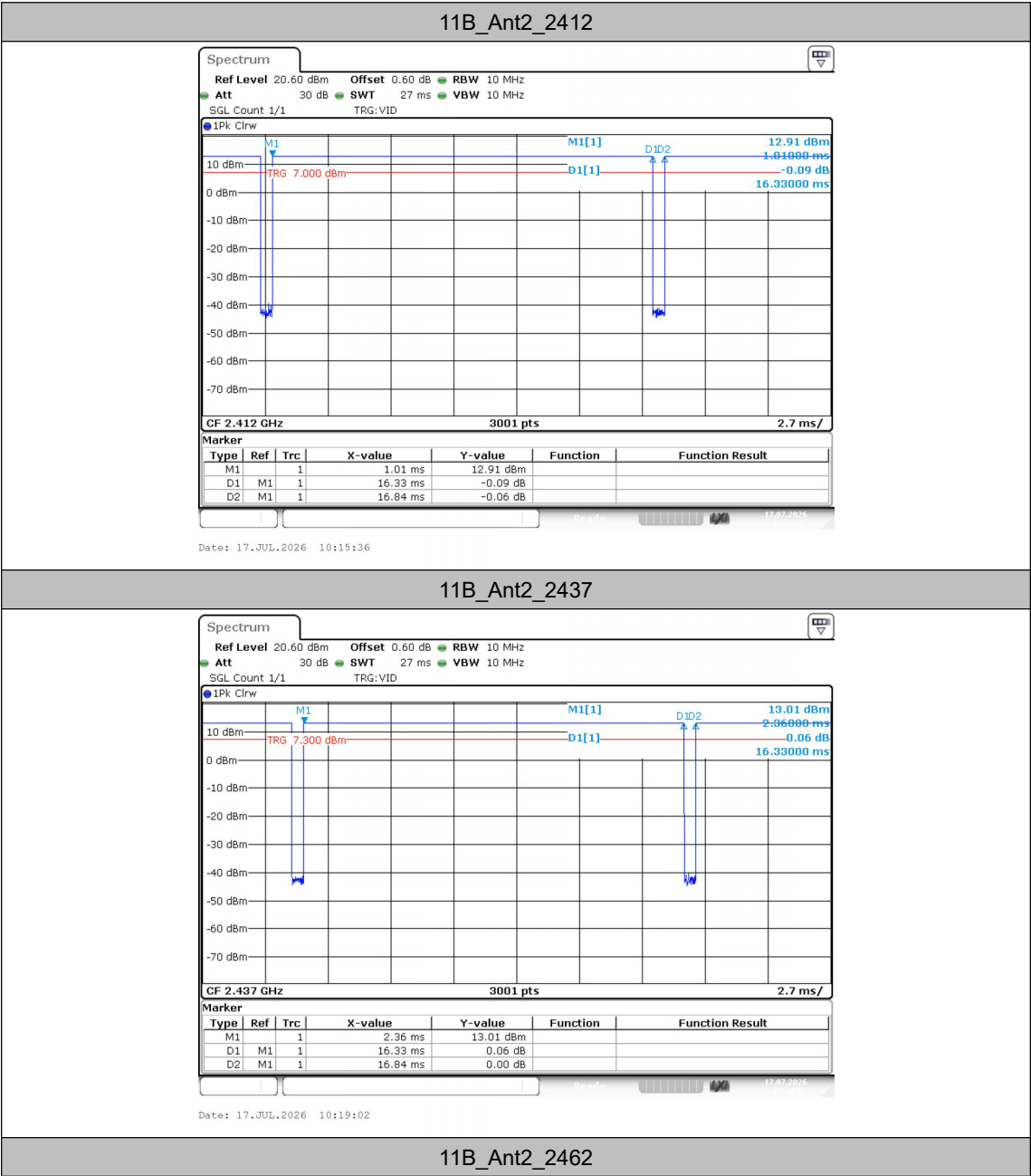


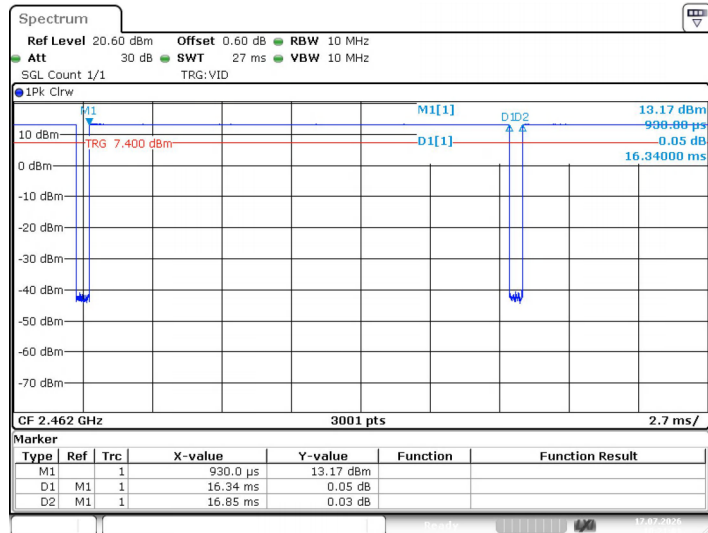
## Appendix G: Duty Cycle

### Test Result

| TestMode   | Antenna | Frequency[MHz] | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle [%] | DC Factor [dB] | T Factor [dB] |
|------------|---------|----------------|----------------------------|--------------------------|----------------|----------------|---------------|
| 11B        | Ant2    | 2412           | 16.33                      | 16.84                    | 96.97          | 0.13           | 0.06          |
|            |         | 2437           | 16.33                      | 16.84                    | 96.97          | 0.13           | 0.06          |
|            |         | 2462           | 16.34                      | 16.85                    | 96.97          | 0.13           | 0.06          |
| 11G        | Ant2    | 2412           | 1.36                       | 1.87                     | 72.73          | 1.38           | 0.74          |
|            |         | 2437           | 1.36                       | 1.87                     | 72.73          | 1.38           | 0.74          |
|            |         | 2462           | 1.36                       | 1.87                     | 72.73          | 1.38           | 0.74          |
| 11N20SISO  | Ant2    | 2412           | 1.15                       | 1.66                     | 69.28          | 1.59           | 0.87          |
|            |         | 2437           | 1.15                       | 1.67                     | 68.86          | 1.62           | 0.87          |
|            |         | 2462           | 1.15                       | 1.66                     | 69.28          | 1.59           | 0.87          |
| 11N40SISO  | Ant2    | 2422           | 0.58                       | 1.09                     | 53.21          | 2.74           | 1.72          |
|            |         | 2437           | 0.57                       | 1.08                     | 52.78          | 2.78           | 1.75          |
|            |         | 2452           | 0.57                       | 1.09                     | 52.29          | 2.82           | 1.75          |
| 11AX20SISO | Ant2    | 2412           | 0.99                       | 1.50                     | 66.00          | 1.80           | 1.01          |
|            |         | 2437           | 0.99                       | 1.50                     | 66.00          | 1.80           | 1.01          |
|            |         | 2462           | 0.99                       | 1.50                     | 66.00          | 1.80           | 1.01          |
| 11AX40SISO | Ant2    | 2422           | 0.52                       | 1.03                     | 50.49          | 2.97           | 1.92          |
|            |         | 2437           | 0.52                       | 1.03                     | 50.49          | 2.97           | 1.92          |
|            |         | 2452           | 0.52                       | 1.04                     | 50.00          | 3.01           | 1.92          |

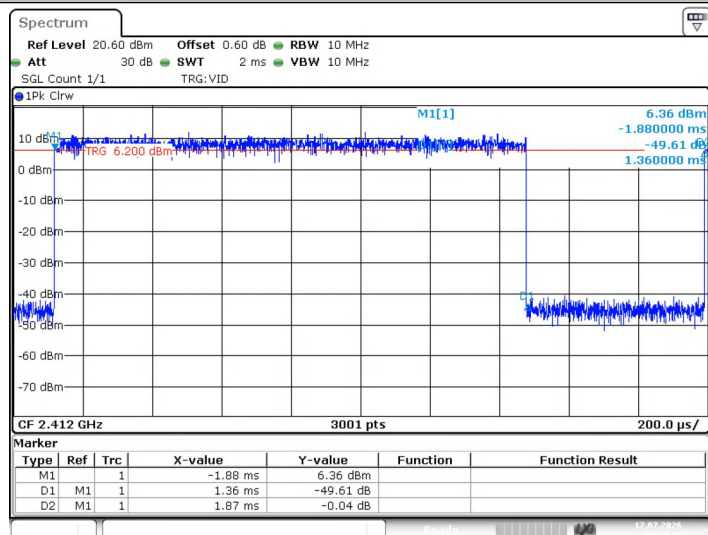
Test Graphs





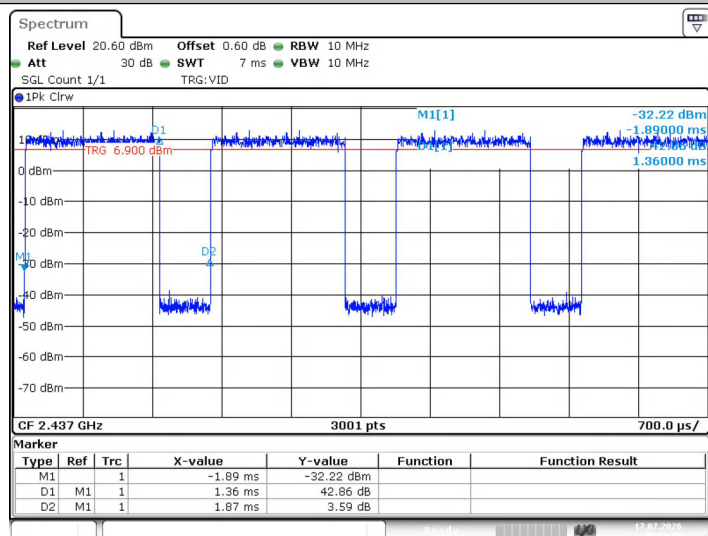
Date: 17.JUL.2026 10:21:09

## 11G\_Ant2\_2412



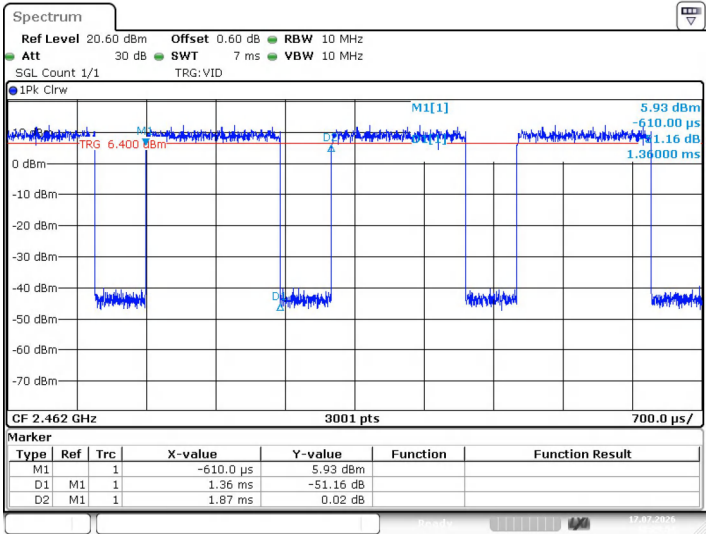
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## 11G\_Ant2\_2437

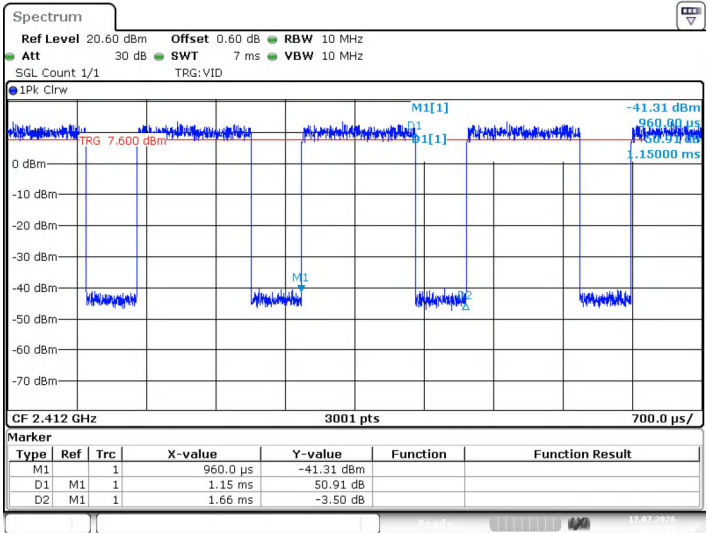


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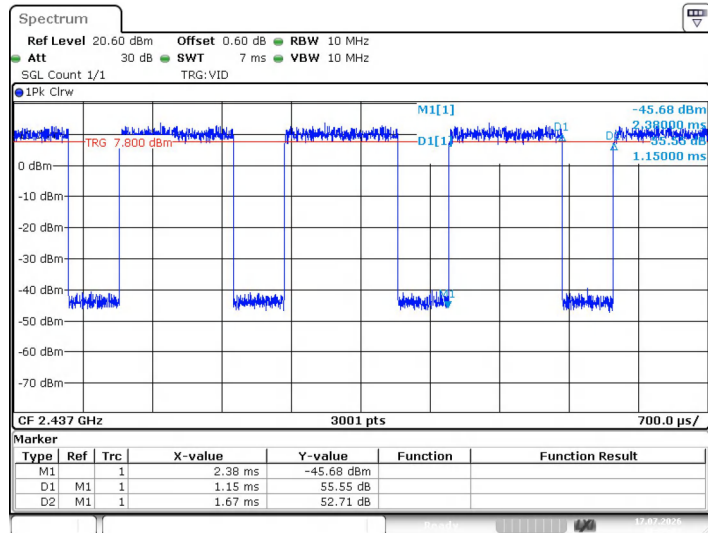
11G\_Ant2\_2462



11N20SISO\_Ant2\_2412

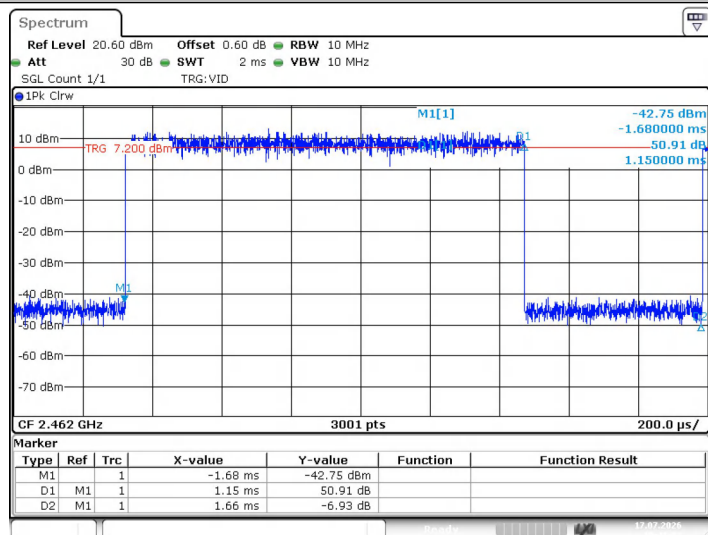


11N20SISO\_Ant2\_2437



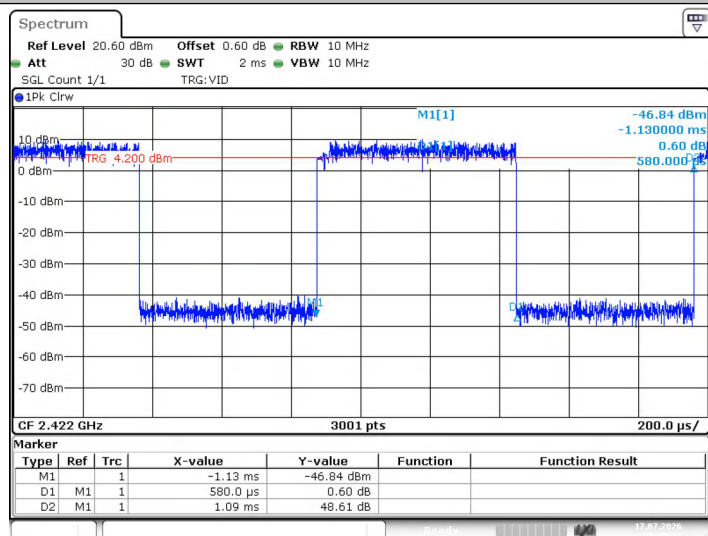
Date: 17.JUL.2026 10:39:01

### 11N20SISO\_Ant2\_2462



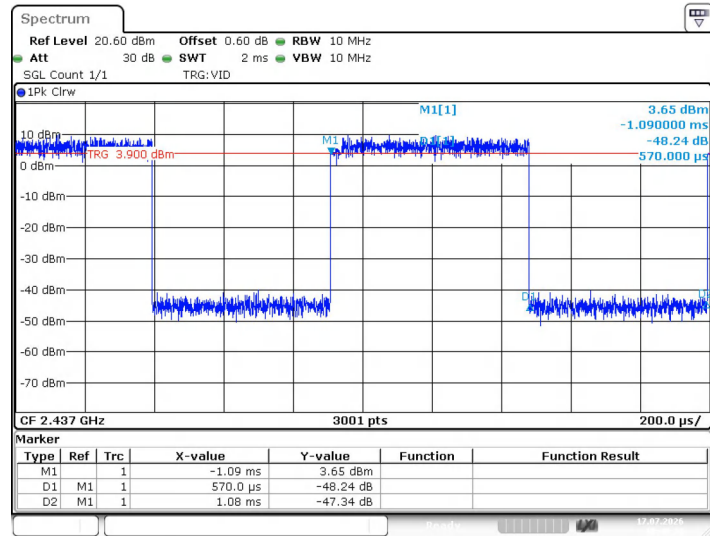
Date: 17.JUL.2026 10:41:02

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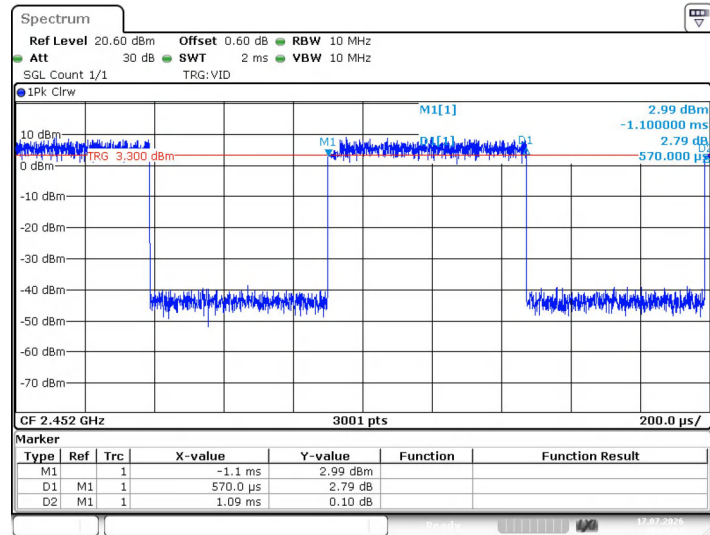


Date: 17.JUL.2026 10:45:03

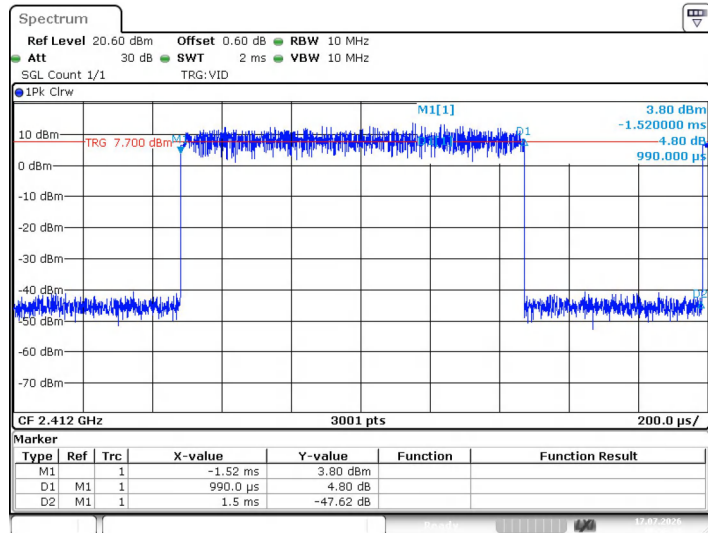
# 11N40SISO\_Ant2\_2437



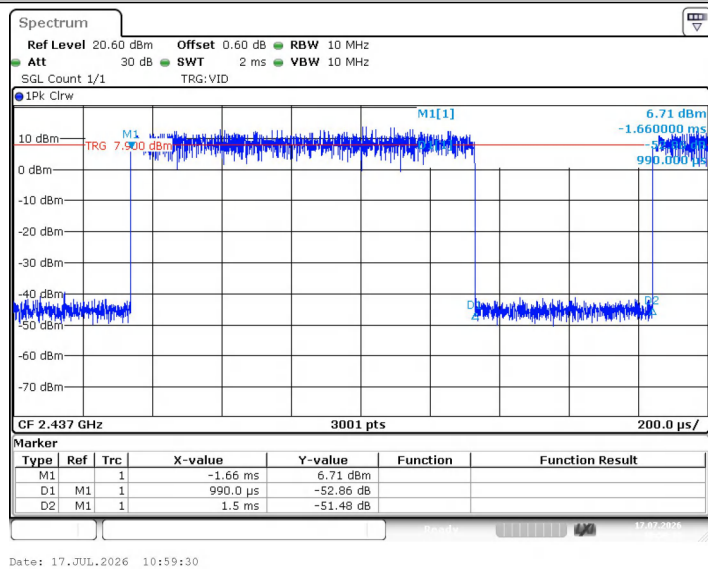
# 11N40SISO\_Ant2\_2452



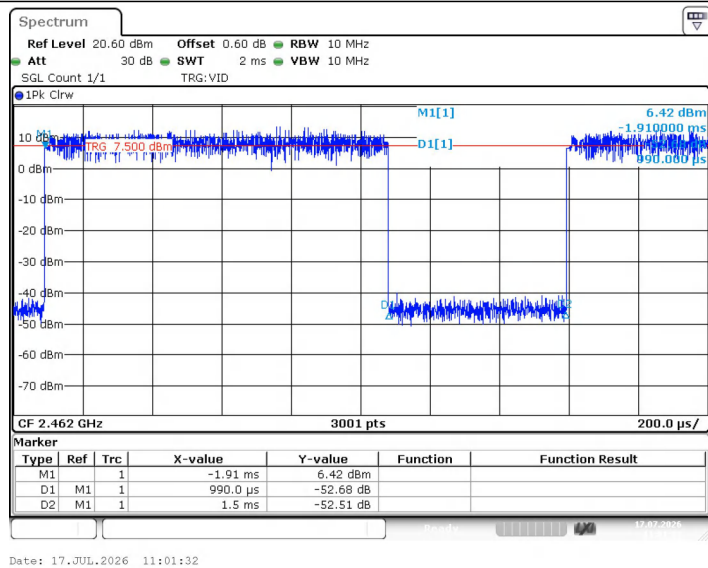
# 11AX20SISO\_Ant2\_2412



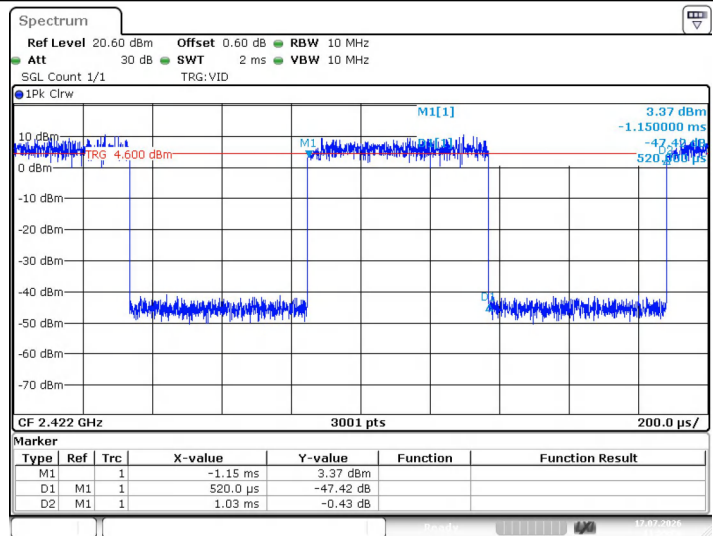
### 11AX20SISO\_Ant2\_2437



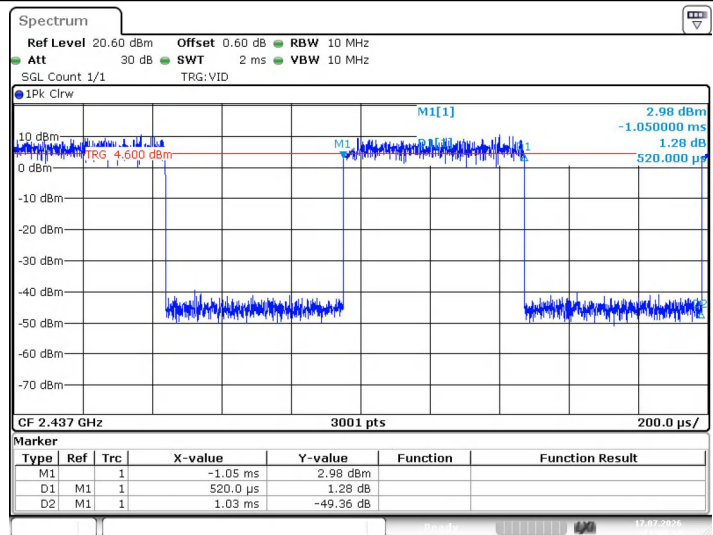
### 11AX20SISO\_Ant2\_2462



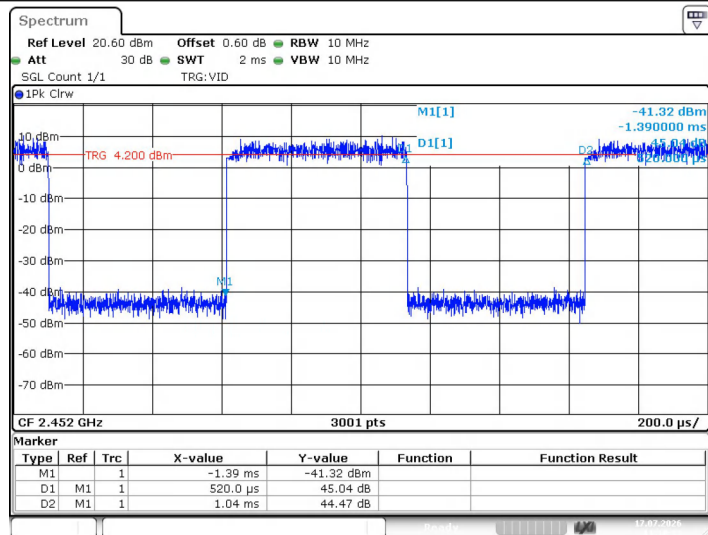
11AX40SISO\_Ant2\_2422



11AX40SISO\_Ant2\_2437



11AX40SISO\_Ant2\_2452



Date: 17.JUL.2026 11:10:34

## Appendix H: Emissions in Restricted Bands

### Test Result

| TestMod<br>e  | Antenn<br>a | ChNam<br>e | Frequen<br>cy[MHz] | Detector | Freq<br>[MHz] | Result<br>[dBm] | Gain<br>[dB] | DC<br>Factor<br>[dB] | Result<br>[dBuV/m] | Limit<br>[dBuV/m] | Verdict |
|---------------|-------------|------------|--------------------|----------|---------------|-----------------|--------------|----------------------|--------------------|-------------------|---------|
| 11B           | Ant2        | Low        | 2412               | AV       | 2310.000      | -58.16          | 5.11         | 0.13                 | 42.28              | ≤54               | PASS    |
|               |             |            |                    | AV       | 2389.870      | -54.68          | 5.11         | 0.13                 | 45.76              | ≤54               | PASS    |
|               |             |            |                    | AV       | 2390.000      | -54.64          | 5.11         | 0.13                 | 45.8               | ≤54               | PASS    |
|               |             |            |                    | Peak     | 2310.000      | -47.66          | 5.11         | 0.00                 | 52.65              | ≤74               | PASS    |
|               |             |            |                    | Peak     | 2387.043      | -41.91          | 5.11         | 0.00                 | 58.4               | ≤74               | PASS    |
|               |             |            |                    | Peak     | 2390.000      | -41.07          | 5.11         | 0.00                 | 59.24              | ≤74               | PASS    |
|               |             | High       | 2462               | AV       | 2483.500      | -52.73          | 5.11         | 0.13                 | 47.71              | ≤54               | PASS    |
|               |             |            |                    | AV       | 2483.522      | -52.73          | 5.11         | 0.13                 | 47.71              | ≤54               | PASS    |
|               |             |            |                    | AV       | 2500.000      | -54.74          | 5.11         | 0.13                 | 45.7               | ≤54               | PASS    |
|               |             |            |                    | Peak     | 2483.500      | -37.75          | 5.11         | 0.00                 | 62.56              | ≤74               | PASS    |
|               |             |            |                    | Peak     | 2484.957      | -36.92          | 5.11         | 0.00                 | 63.39              | ≤74               | PASS    |
|               |             |            |                    | Peak     | 2500.000      | -43.87          | 5.11         | 0.00                 | 56.44              | ≤74               | PASS    |
| 11G           | Ant2        | Low        | 2412               | AV       | 2310.000      | -59.33          | 5.11         | 1.38                 | 42.36              | ≤54               | PASS    |
|               |             |            |                    | AV       | 2339.565      | -57.4           | 5.11         | 1.38                 | 44.29              | ≤54               | PASS    |
|               |             |            |                    | AV       | 2390.000      | -57.81          | 5.11         | 1.38                 | 43.88              | ≤54               | PASS    |
|               |             |            |                    | Peak     | 2310.000      | -48.75          | 5.11         | 0.00                 | 51.56              | ≤74               | PASS    |
|               |             |            |                    | Peak     | 2389.304      | -45.97          | 5.11         | 0.00                 | 54.34              | ≤74               | PASS    |
|               |             |            |                    | Peak     | 2390.000      | -45.71          | 5.11         | 0.00                 | 54.6               | ≤74               | PASS    |
|               |             | High       | 2462               | AV       | 2483.500      | -56.6           | 5.11         | 1.38                 | 45.09              | ≤54               | PASS    |
|               |             |            |                    | AV       | 2483.522      | -56.6           | 5.11         | 1.38                 | 45.09              | ≤54               | PASS    |
|               |             |            |                    | AV       | 2500.000      | -58.12          | 5.11         | 1.38                 | 43.57              | ≤54               | PASS    |
|               |             |            |                    | Peak     | 2483.500      | -44.72          | 5.11         | 0.00                 | 55.59              | ≤74               | PASS    |
|               |             |            |                    | Peak     | 2484.000      | -43.84          | 5.11         | 0.00                 | 56.47              | ≤74               | PASS    |
|               |             |            |                    | Peak     | 2500.000      | -47.05          | 5.11         | 0.00                 | 53.26              | ≤74               | PASS    |
| 11N20SI<br>SO | Ant2        | Low        | 2412               | AV       | 2310.000      | -59.25          | 5.11         | 1.59                 | 42.65              | ≤54               | PASS    |
|               |             |            |                    | AV       | 2339.754      | -57.38          | 5.11         | 1.59                 | 44.52              | ≤54               | PASS    |
|               |             |            |                    | AV       | 2390.000      | -57.76          | 5.11         | 1.59                 | 44.14              | ≤54               | PASS    |
|               |             |            |                    | Peak     | 2310.000      | -47.79          | 5.11         | 0.00                 | 52.52              | ≤74               | PASS    |
|               |             |            |                    | Peak     | 2340.884      | -45.7           | 5.11         | 0.00                 | 54.61              | ≤74               | PASS    |
|               |             |            |                    | Peak     | 2390.000      | -46.76          | 5.11         | 0.00                 | 53.55              | ≤74               | PASS    |
|               |             | High       | 2462               | AV       | 2483.500      | -56.12          | 5.11         | 1.59                 | 45.78              | ≤54               | PASS    |
|               |             |            |                    | AV       | 2483.522      | -56.12          | 5.11         | 1.59                 | 45.78              | ≤54               | PASS    |
|               |             |            |                    | AV       | 2500.000      | -57.99          | 5.11         | 1.59                 | 43.91              | ≤54               | PASS    |
|               |             |            |                    | Peak     | 2483.500      | -42.44          | 5.11         | 0.00                 | 57.87              | ≤74               | PASS    |
|               |             |            |                    | Peak     | 2483.522      | -42.44          | 5.11         | 0.00                 | 57.87              | ≤74               | PASS    |
|               |             |            |                    | Peak     | 2500.000      | -46.91          | 5.11         | 0.00                 | 53.4               | ≤74               | PASS    |

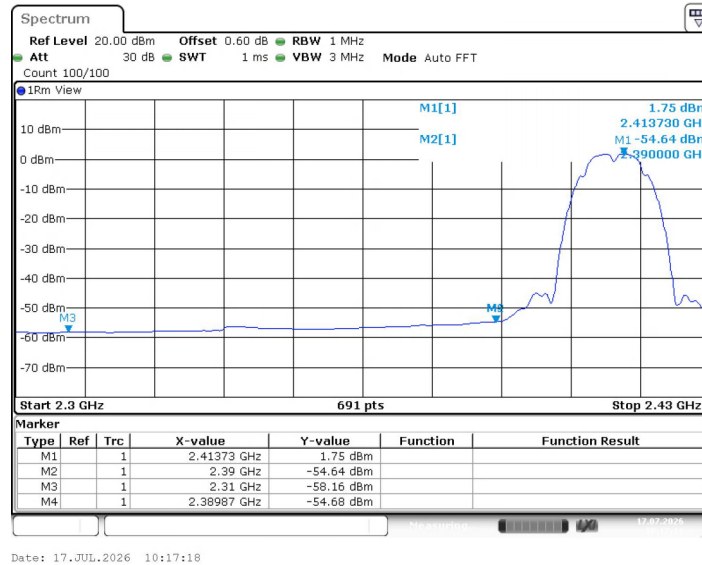
|                |      |      |      |      |          |        |      |      |       |     |      |
|----------------|------|------|------|------|----------|--------|------|------|-------|-----|------|
| 11N40SI<br>SO  | Ant2 | Low  | 2422 | AV   | 2310.000 | -59.33 | 5.11 | 2.74 | 43.72 | ≤54 | PASS |
|                |      |      |      | AV   | 2389.783 | -57    | 5.11 | 2.74 | 46.05 | ≤54 | PASS |
|                |      |      |      | AV   | 2390.000 | -56.99 | 5.11 | 2.74 | 46.06 | ≤54 | PASS |
|                |      |      |      | Peak | 2310.000 | -47.82 | 5.11 | 0.00 | 52.49 | ≤74 | PASS |
|                |      |      |      | Peak | 2386.957 | -44.68 | 5.11 | 0.00 | 55.63 | ≤74 | PASS |
|                |      |      |      | Peak | 2390.000 | -45.12 | 5.11 | 0.00 | 55.19 | ≤74 | PASS |
|                |      | High | 2452 | AV   | 2483.500 | -54.51 | 5.11 | 2.82 | 48.62 | ≤54 | PASS |
|                |      |      |      | AV   | 2483.514 | -54.51 | 5.11 | 2.82 | 48.62 | ≤54 | PASS |
|                |      |      |      | AV   | 2500.000 | -58.25 | 5.11 | 2.82 | 44.88 | ≤54 | PASS |
|                |      |      |      | Peak | 2483.500 | -37.86 | 5.11 | 0.00 | 62.45 | ≤74 | PASS |
|                |      |      |      | Peak | 2483.514 | -37.86 | 5.11 | 0.00 | 62.45 | ≤74 | PASS |
|                |      |      |      | Peak | 2500.000 | -44.26 | 5.11 | 0.00 | 56.05 | ≤74 | PASS |
| 11AX20<br>SISO | Ant2 | Low  | 2412 | AV   | 2310.000 | -59.35 | 5.11 | 1.80 | 42.76 | ≤54 | PASS |
|                |      |      |      | AV   | 2341.449 | -57.38 | 5.11 | 1.80 | 44.73 | ≤54 | PASS |
|                |      |      |      | AV   | 2390.000 | -57.71 | 5.11 | 1.80 | 44.4  | ≤54 | PASS |
|                |      |      |      | Peak | 2310.000 | -48.83 | 5.11 | 0.00 | 51.48 | ≤74 | PASS |
|                |      |      |      | Peak | 2383.841 | -45.81 | 5.11 | 0.00 | 54.5  | ≤74 | PASS |
|                |      |      |      | Peak | 2390.000 | -46.21 | 5.11 | 0.00 | 54.1  | ≤74 | PASS |
|                |      | High | 2462 | AV   | 2483.500 | -55.71 | 5.11 | 1.80 | 46.4  | ≤54 | PASS |
|                |      |      |      | AV   | 2483.522 | -55.71 | 5.11 | 1.80 | 46.4  | ≤54 | PASS |
|                |      |      |      | AV   | 2500.000 | -57.98 | 5.11 | 1.80 | 44.13 | ≤54 | PASS |
|                |      |      |      | Peak | 2483.500 | -42.66 | 5.11 | 0.00 | 57.65 | ≤74 | PASS |
|                |      |      |      | Peak | 2484.797 | -41.6  | 5.11 | 0.00 | 58.71 | ≤74 | PASS |
|                |      |      |      | Peak | 2500.000 | -46.43 | 5.11 | 0.00 | 53.88 | ≤74 | PASS |
| 11AX40<br>SISO | Ant2 | Low  | 2422 | AV   | 2310.000 | -59.38 | 5.11 | 2.97 | 43.9  | ≤54 | PASS |
|                |      |      |      | AV   | 2389.783 | -57.65 | 5.11 | 2.97 | 45.63 | ≤54 | PASS |
|                |      |      |      | AV   | 2390.000 | -57.61 | 5.11 | 2.97 | 45.67 | ≤54 | PASS |
|                |      |      |      | Peak | 2310.000 | -48.21 | 5.11 | 0.00 | 52.1  | ≤74 | PASS |
|                |      |      |      | Peak | 2389.565 | -41.89 | 5.11 | 0.00 | 58.42 | ≤74 | PASS |
|                |      |      |      | Peak | 2390.000 | -42.03 | 5.11 | 0.00 | 58.28 | ≤74 | PASS |
|                |      | High | 2452 | AV   | 2483.500 | -54.53 | 5.11 | 3.01 | 48.79 | ≤54 | PASS |
|                |      |      |      | AV   | 2483.514 | -54.53 | 5.11 | 3.01 | 48.79 | ≤54 | PASS |
|                |      |      |      | AV   | 2500.000 | -57.98 | 5.11 | 3.01 | 45.34 | ≤54 | PASS |
|                |      |      |      | Peak | 2483.500 | -42.21 | 5.11 | 0.00 | 58.1  | ≤74 | PASS |
|                |      |      |      | Peak | 2489.674 | -40.29 | 5.11 | 0.00 | 60.02 | ≤74 | PASS |
|                |      |      |      | Peak | 2500.000 | -45.35 | 5.11 | 0.00 | 54.96 | ≤74 | PASS |

Note:

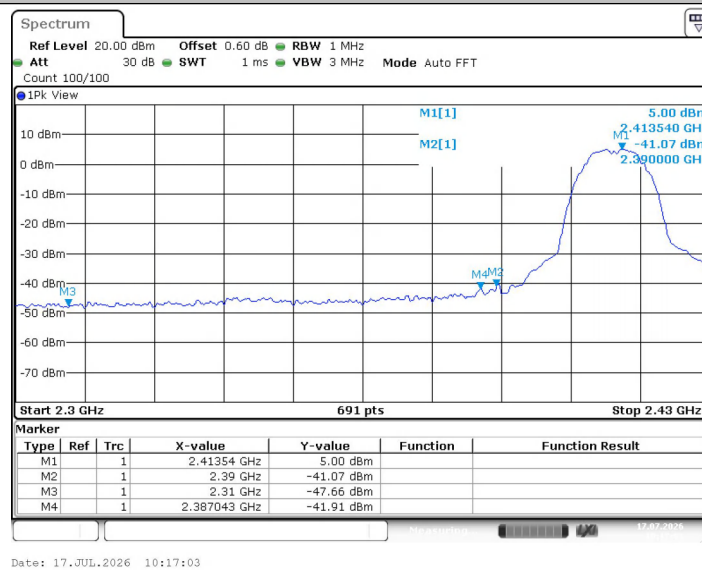
- The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

## Test Graphs

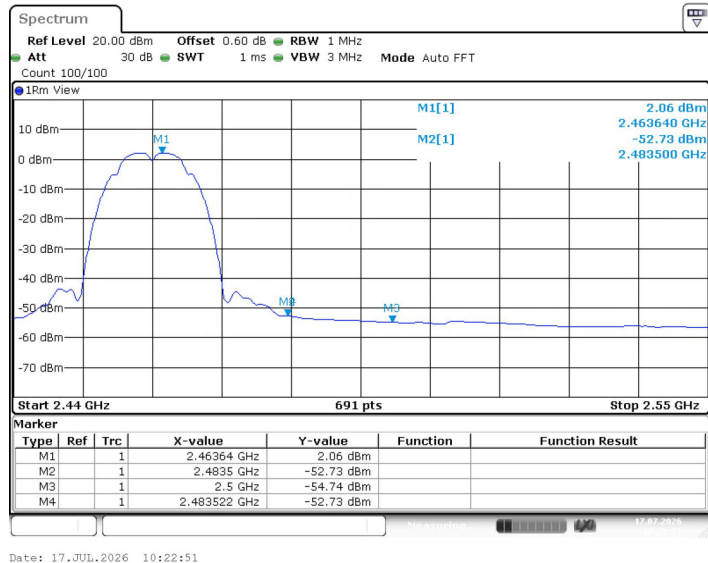
11B\_Ant2\_Low\_2412\_AV



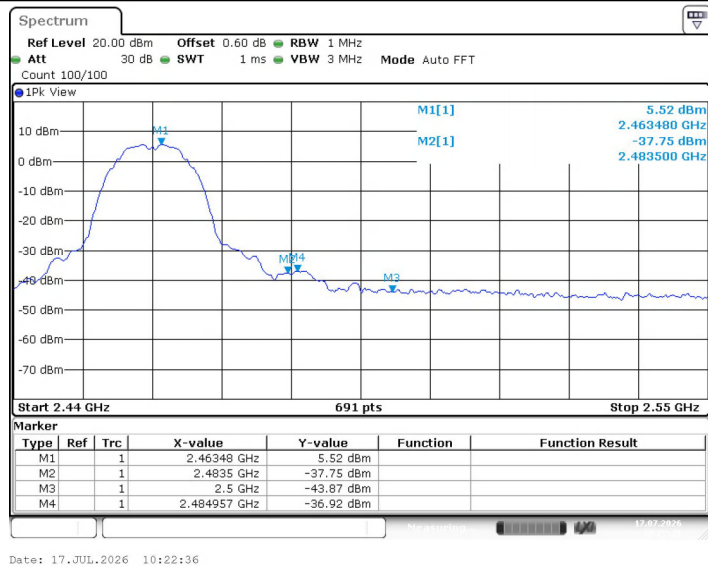
11B\_Ant2\_Low\_2412\_Peak



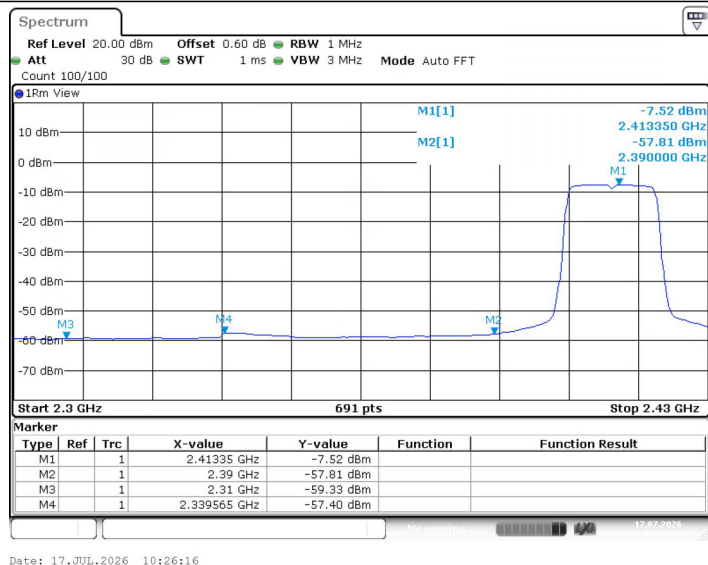
11B\_Ant2\_High\_2462\_AV



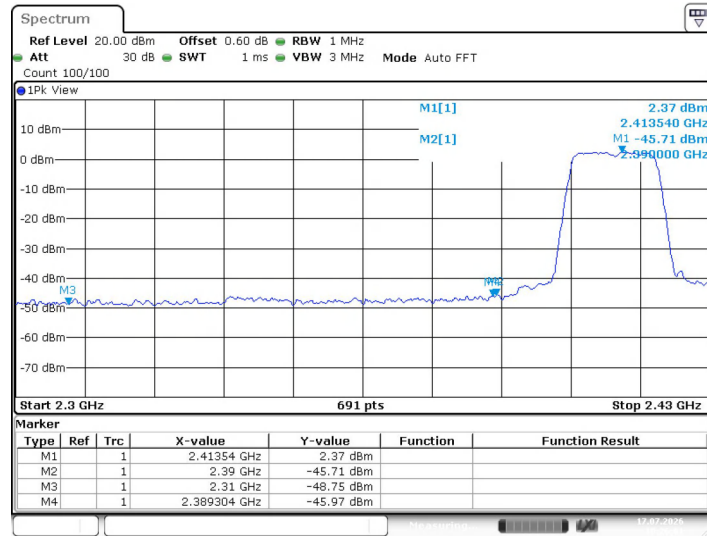
### 11B\_Ant2\_High\_2462\_Peak



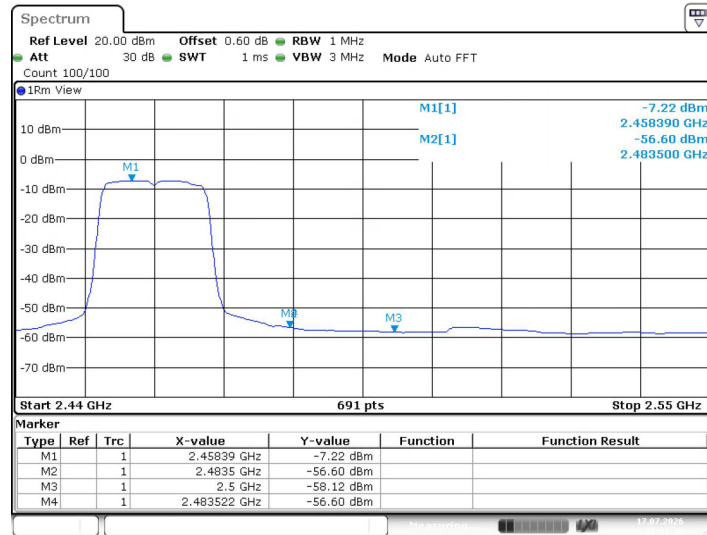
### 11G\_Ant2\_Low\_2412\_AV



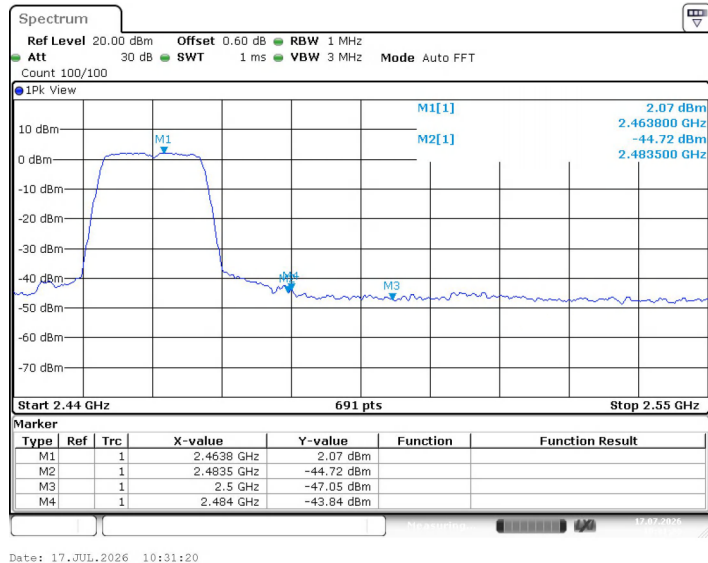
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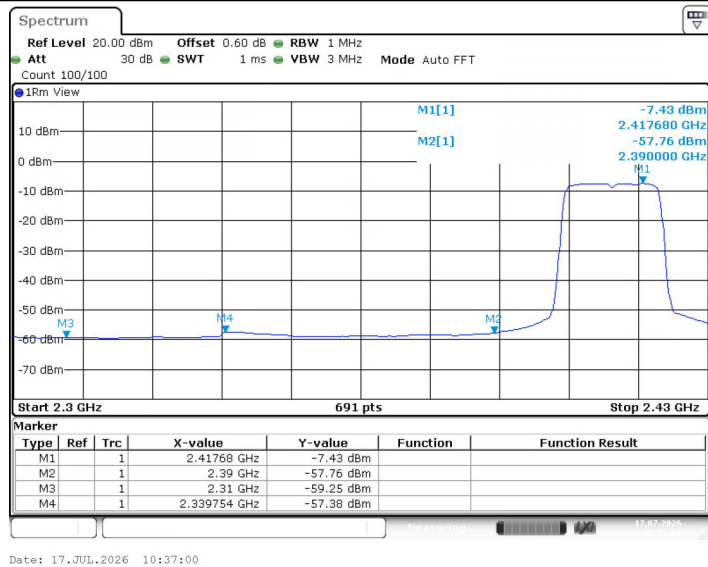
### 11G\_Ant2\_High\_2462\_AV



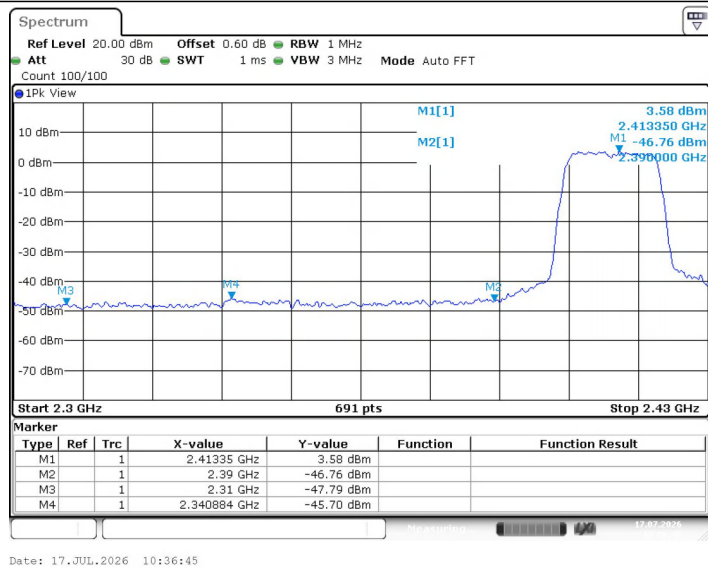
### 11G\_Ant2\_High\_2462\_Peak



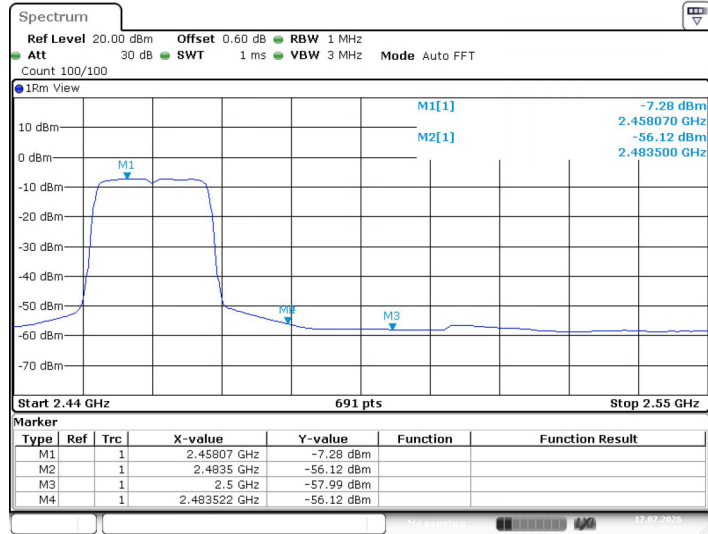
### 11N20SISO\_Ant2\_Low\_2412\_AV



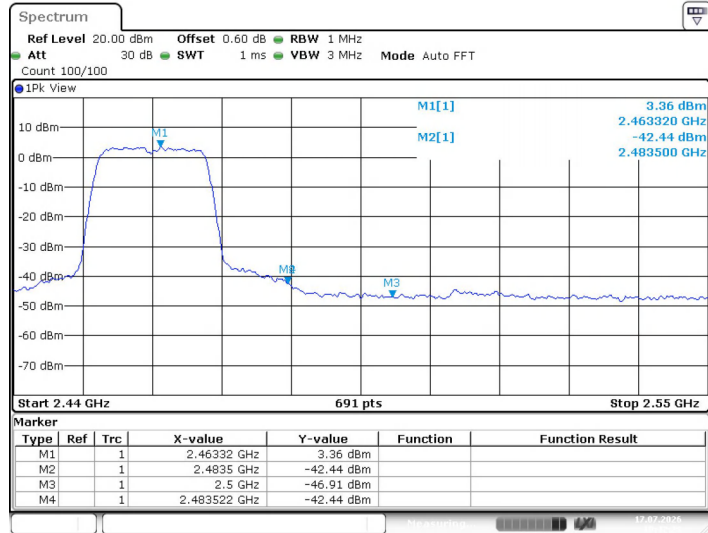
### 11N20SISO\_Ant2\_Low\_2412\_Peak



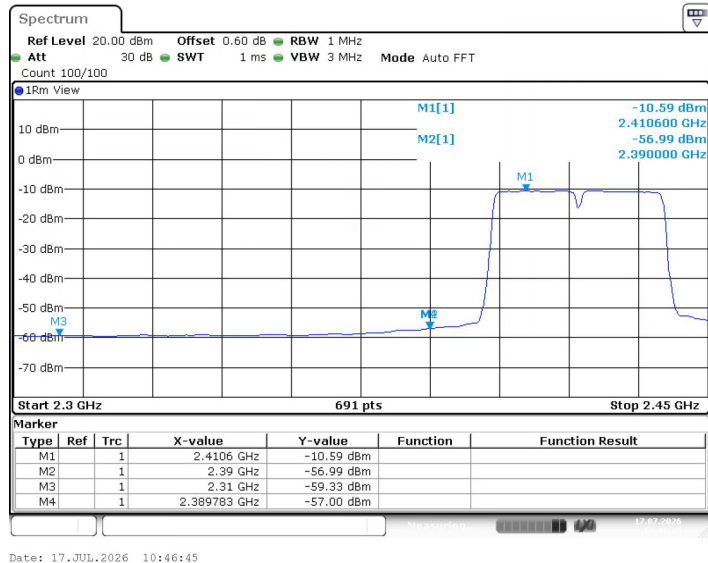
# 11N20SISO\_Ant2\_High\_2462\_AV



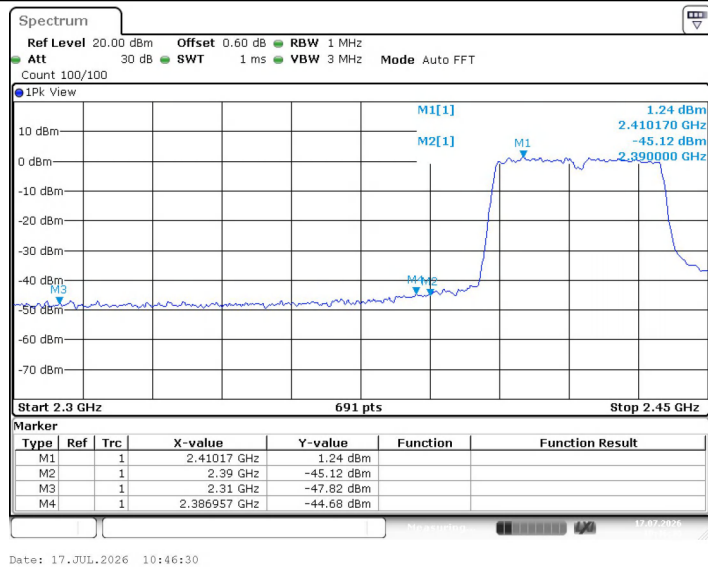
# 11N20SISO\_Ant2\_High\_2462\_Peak



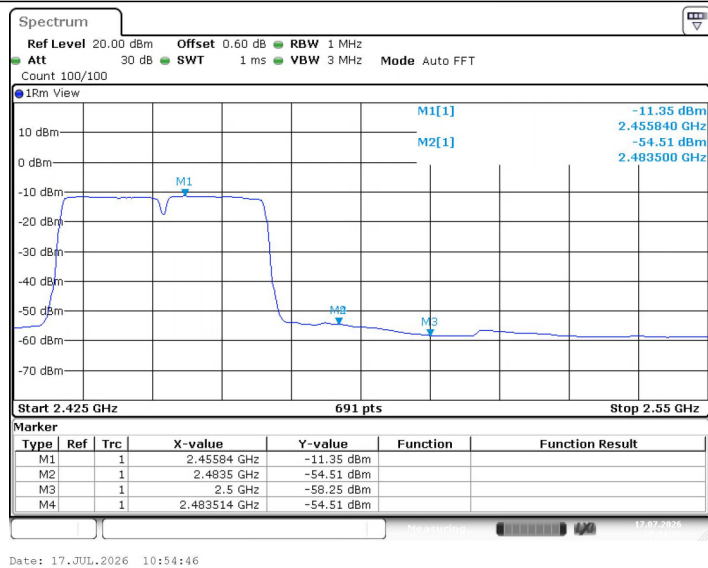
# 11N40SISO\_Ant2\_Low\_2422\_AV



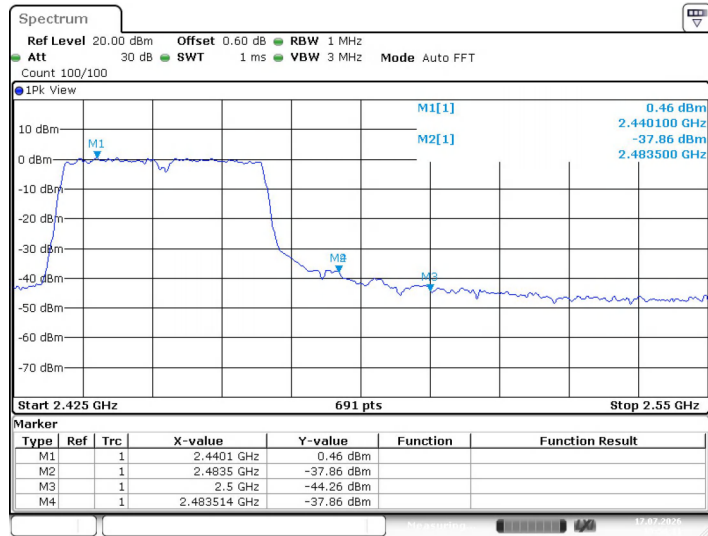
### 11N40SISO\_Ant2\_Low\_2422\_Peak



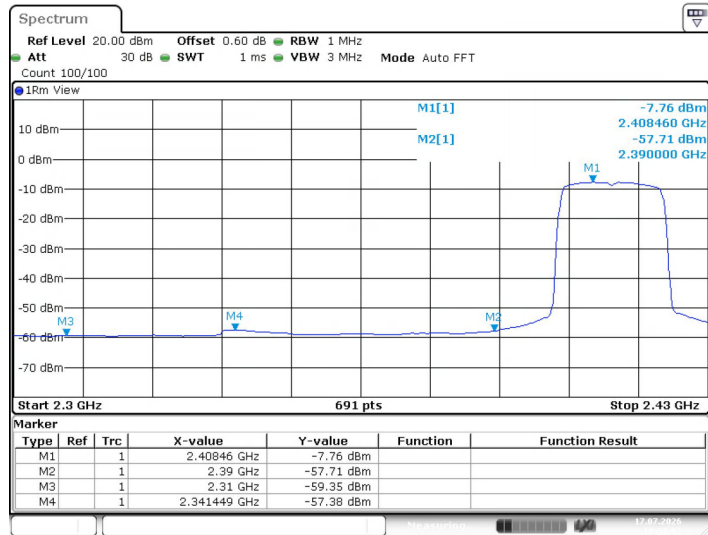
### 11N40SISO\_Ant2\_High\_2452\_AV



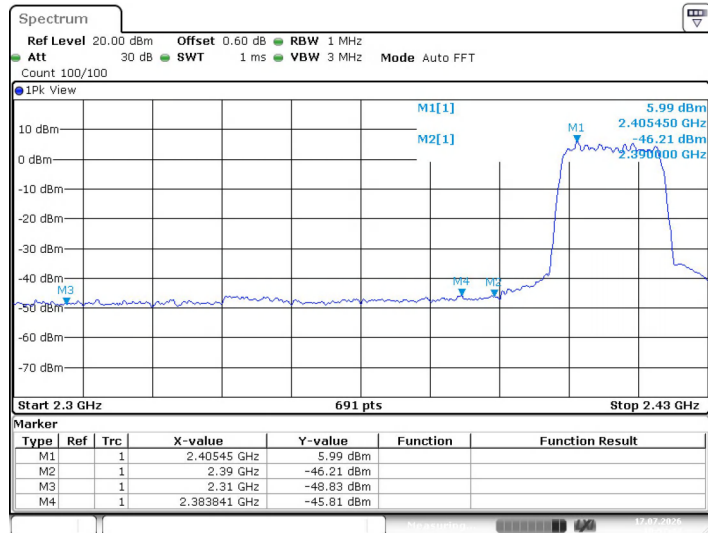
### 11N40SISO\_Ant2\_High\_2452\_Peak



### 11AX20SISO\_Ant2\_Low\_2412\_AV

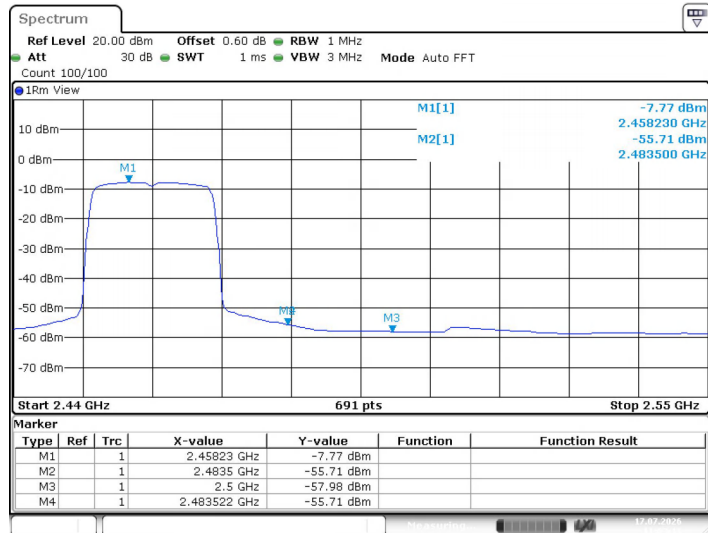


### 11AX20SISO\_Ant2\_Low\_2412\_Peak



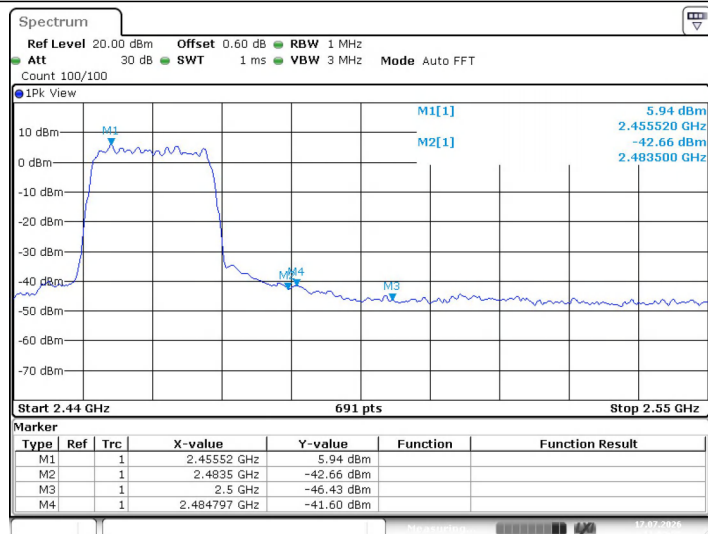
Date: 17.JUL.2026 10:57:47

### 11AX20ISO\_Ant2\_High\_2462\_AV



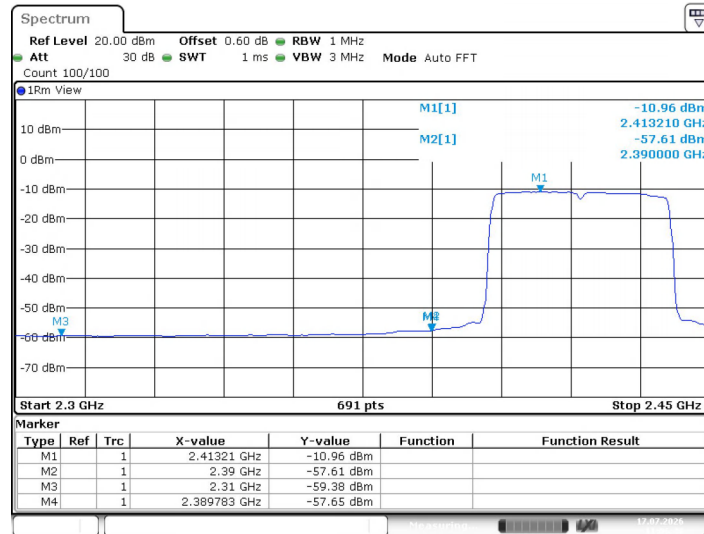
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### 11AX20ISO\_Ant2\_High\_2462\_Peak



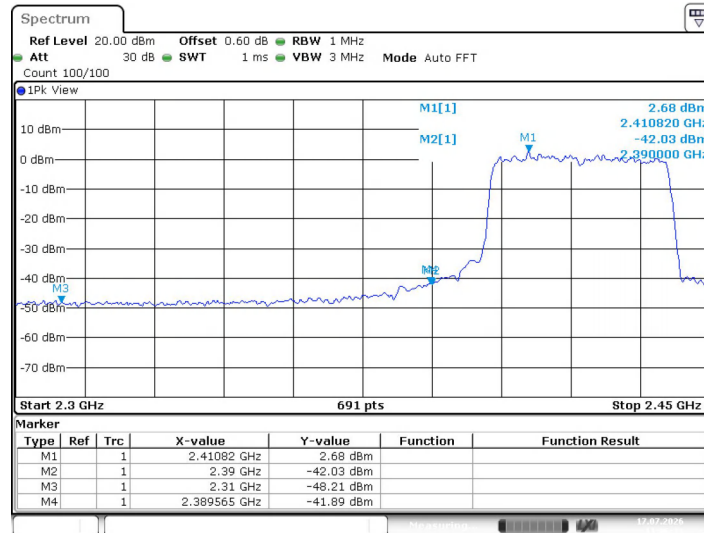
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# 11AX40SISO\_Ant2\_Low\_2422\_AV



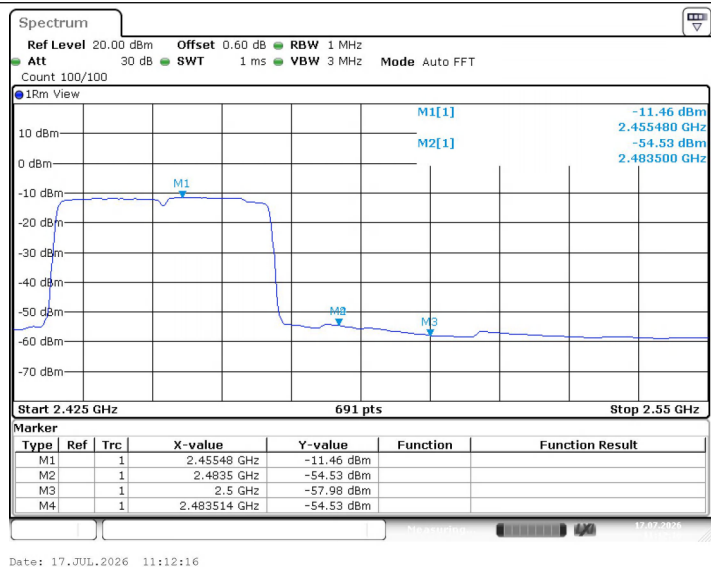
Date: 17.JUL.2026 11:06:48

# 11AX40SISO\_Ant2\_Low\_2422\_Peak



Date: 17.JUL.2026 11:06:33

# 11AX40SISO\_Ant2\_High\_2452\_AV



### 11AX40SISO\_Ant2\_High\_2452\_Peak

