

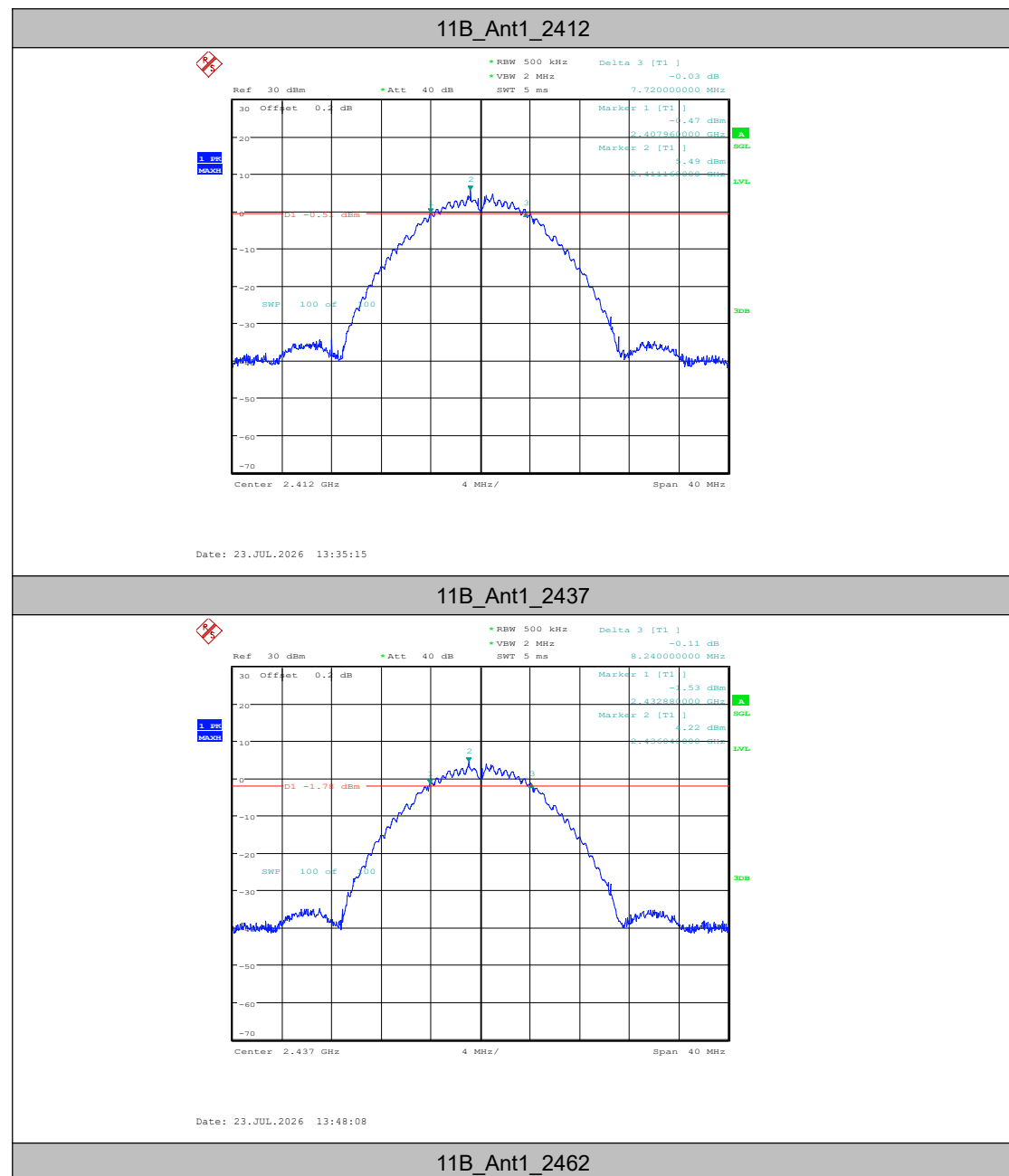
## CQASZ20260701405E-01

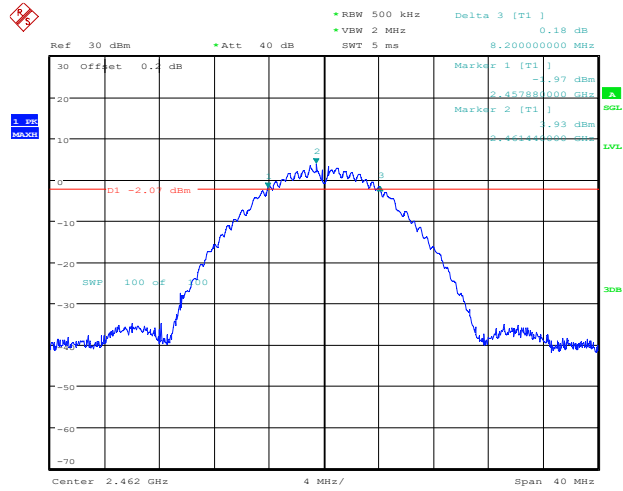
### Appendix A: DTS Bandwidth

#### Test Result

| TestMode  | Antenna | Freq(MHz) | DTS BW<br>[MHz] | FL[MHz] | FH[MHz] | Limit[MHz] | Verdict |
|-----------|---------|-----------|-----------------|---------|---------|------------|---------|
| 11B       | Ant1    | 2412      | 7.72            | 2407.96 | 2415.68 | 0.5        | PASS    |
|           |         | 2437      | 8.24            | 2432.88 | 2441.12 | 0.5        | PASS    |
|           |         | 2462      | 8.20            | 2457.88 | 2466.08 | 0.5        | PASS    |
| 11G       | Ant1    | 2412      | 14.16           | 2404.80 | 2418.96 | 0.5        | PASS    |
|           |         | 2437      | 14.16           | 2429.80 | 2443.96 | 0.5        | PASS    |
|           |         | 2462      | 14.16           | 2454.80 | 2468.96 | 0.5        | PASS    |
| 11N20SISO | Ant1    | 2412      | 14.48           | 2404.88 | 2419.36 | 0.5        | PASS    |
|           |         | 2437      | 14.48           | 2429.88 | 2444.36 | 0.5        | PASS    |
|           |         | 2462      | 14.52           | 2454.84 | 2469.36 | 0.5        | PASS    |

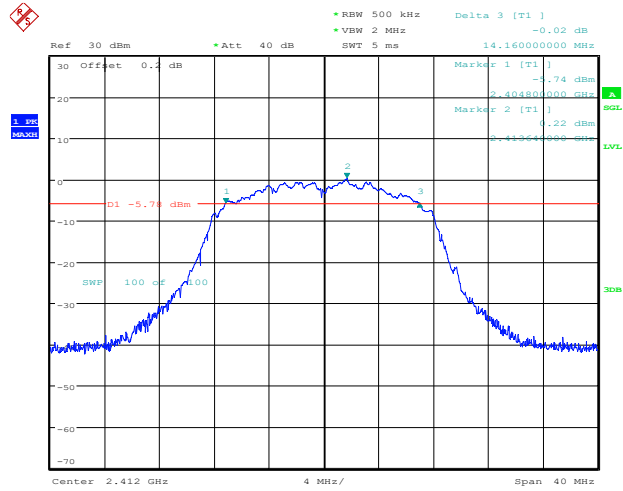
## Test Graphs





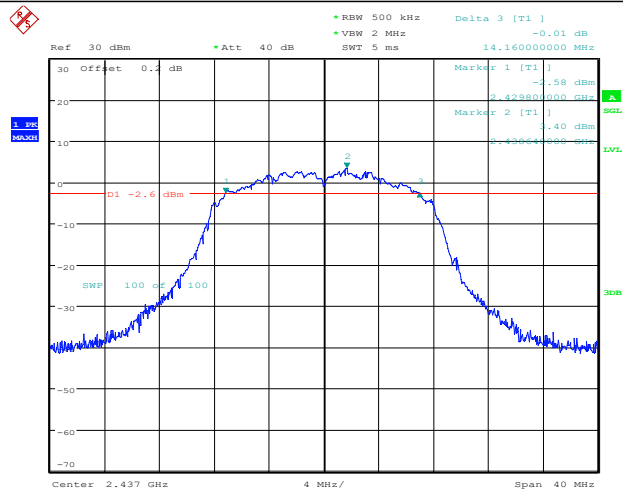
Date: 23.JUL.2026 13:50:45

### 11G\_Ant1\_2412



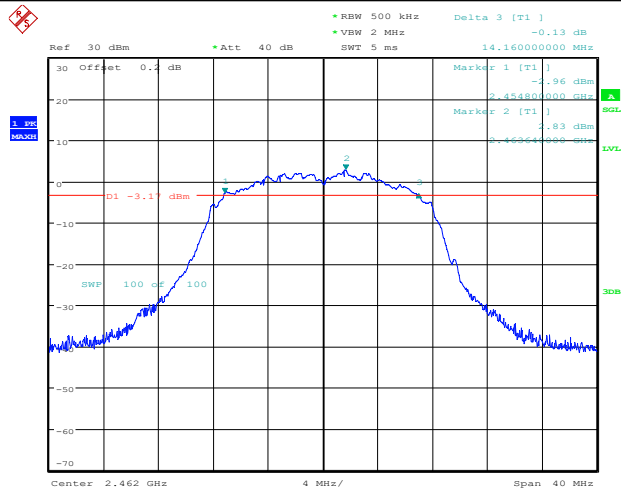
Date: 23.JUL.2026 13:58:19

### 11G\_Ant1\_2437



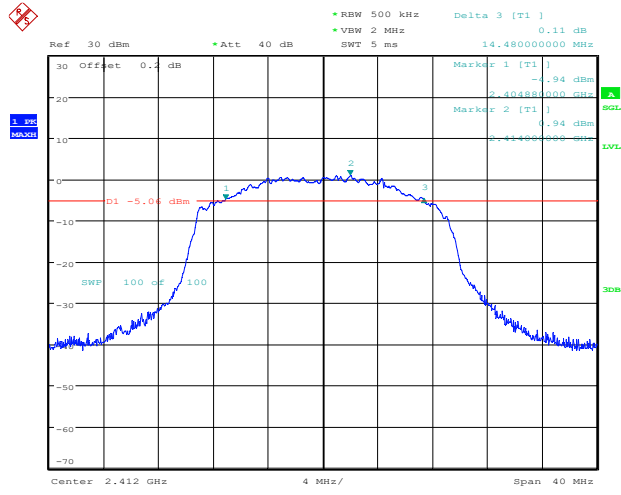
Date: 23.JUL.2026 14:01:00

11G\_Ant1\_2462



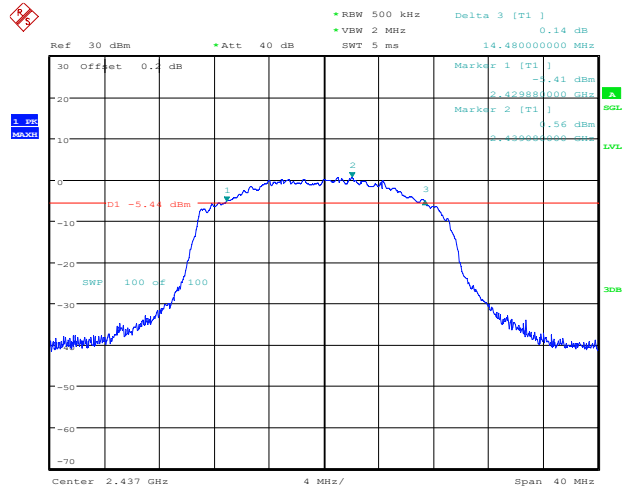
Date: 23.JUL.2026 14:03:23

11N20SISO\_Ant1\_2412



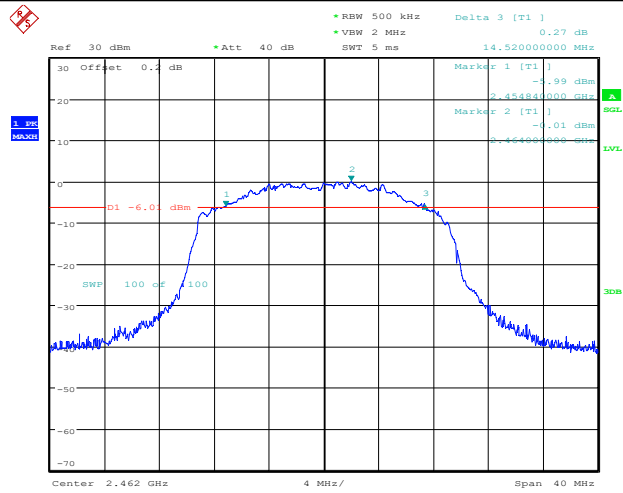
Date: 23.JUL.2026 14:09:18

11N20SISO\_Ant1\_2437



Date: 23.JUL.2026 14:12:07

### 11N20SISO\_Ant1\_2462



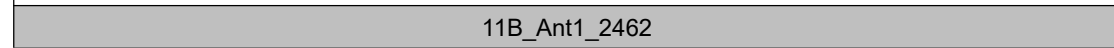
Date: 23.JUL.2026 14:14:40

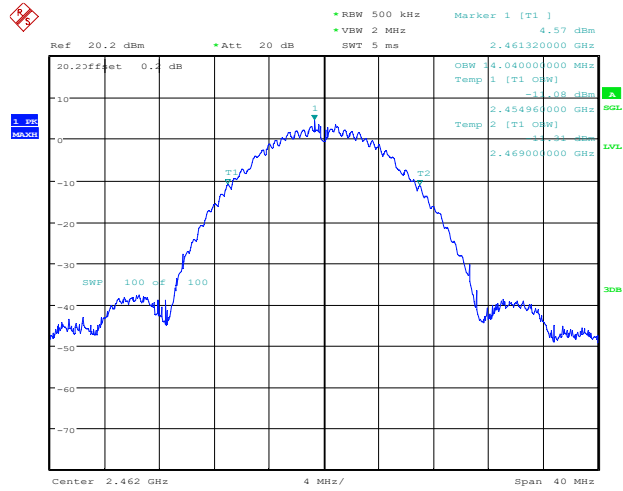
## Appendix B: Occupied Channel Bandwidth

### Test Result

| TestMode  | Antenna | Freq(MHz) | OCB [MHz] | FL[MHz]   | FH[MHz]   | Limit[MHz] | Verdict |
|-----------|---------|-----------|-----------|-----------|-----------|------------|---------|
| 11B       | Ant1    | 2412      | 14.04     | 2404.9600 | 2419.0000 | ---        | ---     |
|           |         | 2437      | 14.04     | 2429.9600 | 2444.0000 | ---        | ---     |
|           |         | 2462      | 14.04     | 2454.9600 | 2469.0000 | ---        | ---     |
| 11G       | Ant1    | 2412      | 16.48     | 2403.7200 | 2420.2000 | ---        | ---     |
|           |         | 2437      | 16.48     | 2428.7200 | 2445.2000 | ---        | ---     |
|           |         | 2462      | 16.48     | 2453.7200 | 2470.2000 | ---        | ---     |
| 11N20SISO | Ant1    | 2412      | 18.04     | 2402.9600 | 2421.0000 | ---        | ---     |
|           |         | 2437      | 18.04     | 2427.9600 | 2446.0000 | ---        | ---     |
|           |         | 2462      | 18.04     | 2452.9600 | 2471.0000 | ---        | ---     |

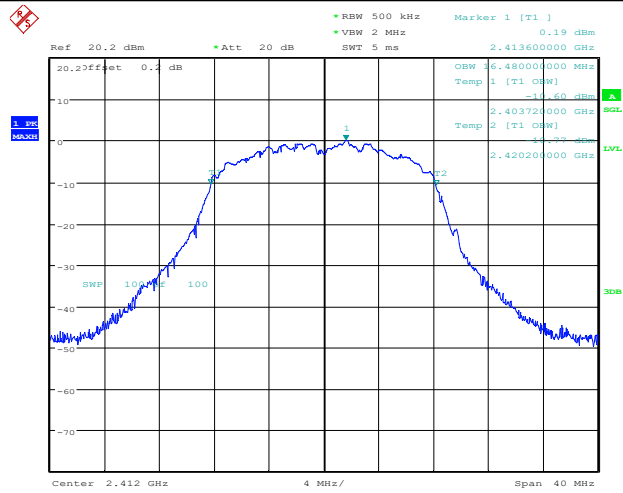
11B\_Ant1\_2412





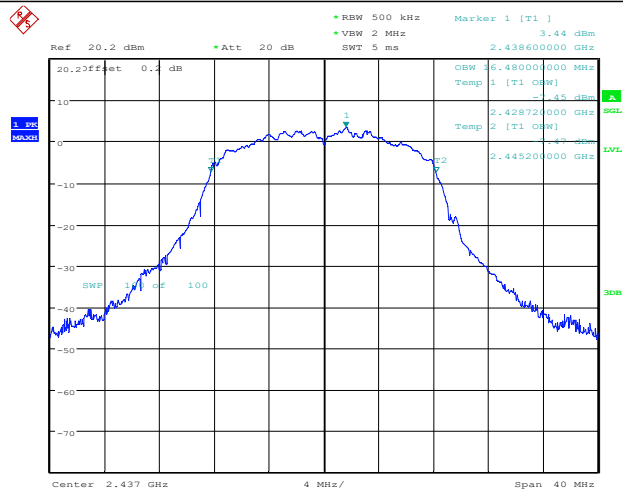
Date: 23.JUL.2026 13:50:53

### 11G\_Ant1\_2412



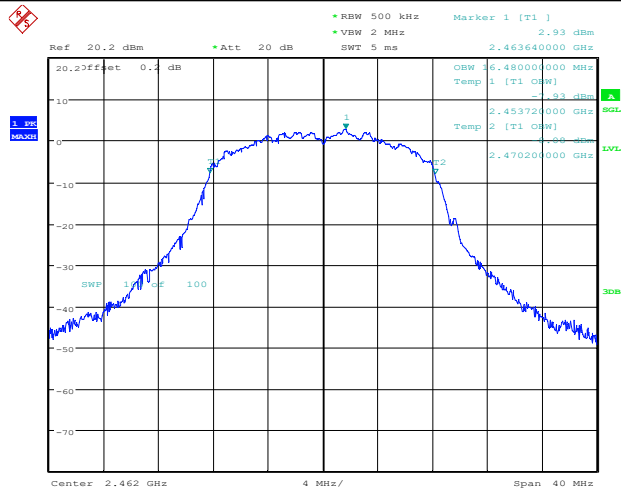
Date: 23.JUL.2026 13:58:27

### 11G\_Ant1\_2437



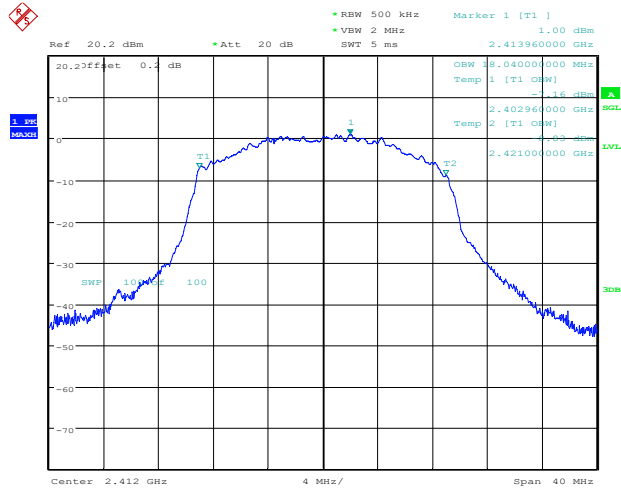
Date: 23.JUL.2026 14:01:07

11G\_Ant1\_2462



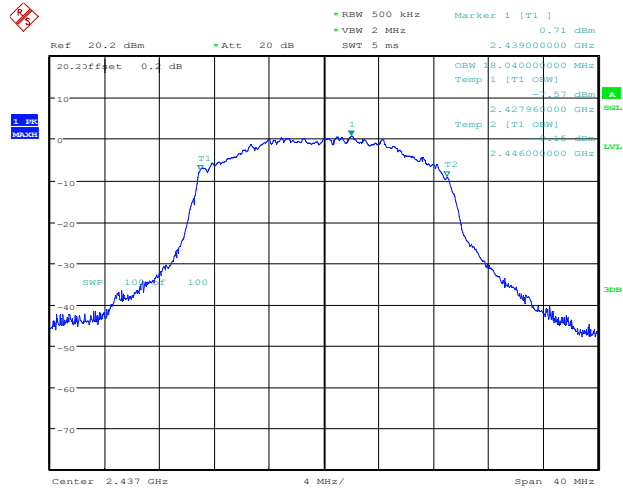
Date: 23.JUL.2026 14:03:31

11N20SISO\_Ant1\_2412



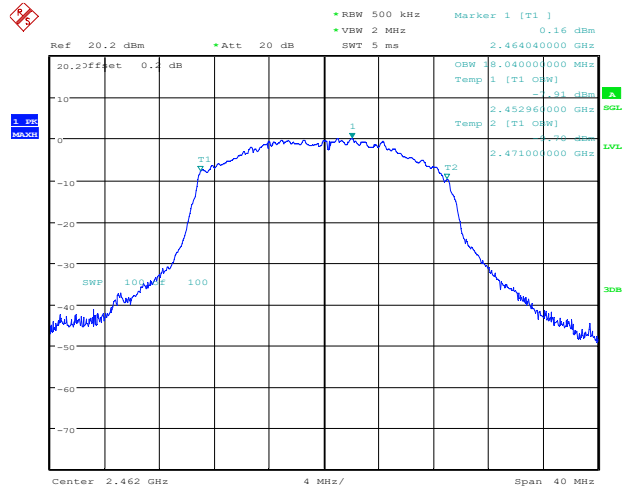
Date: 23.JUL.2026 14:09:27

11N20SISO\_Ant1\_2437



Date: 23.JUL.2026 14:12:15

### 11N20SISO\_Ant1\_2462



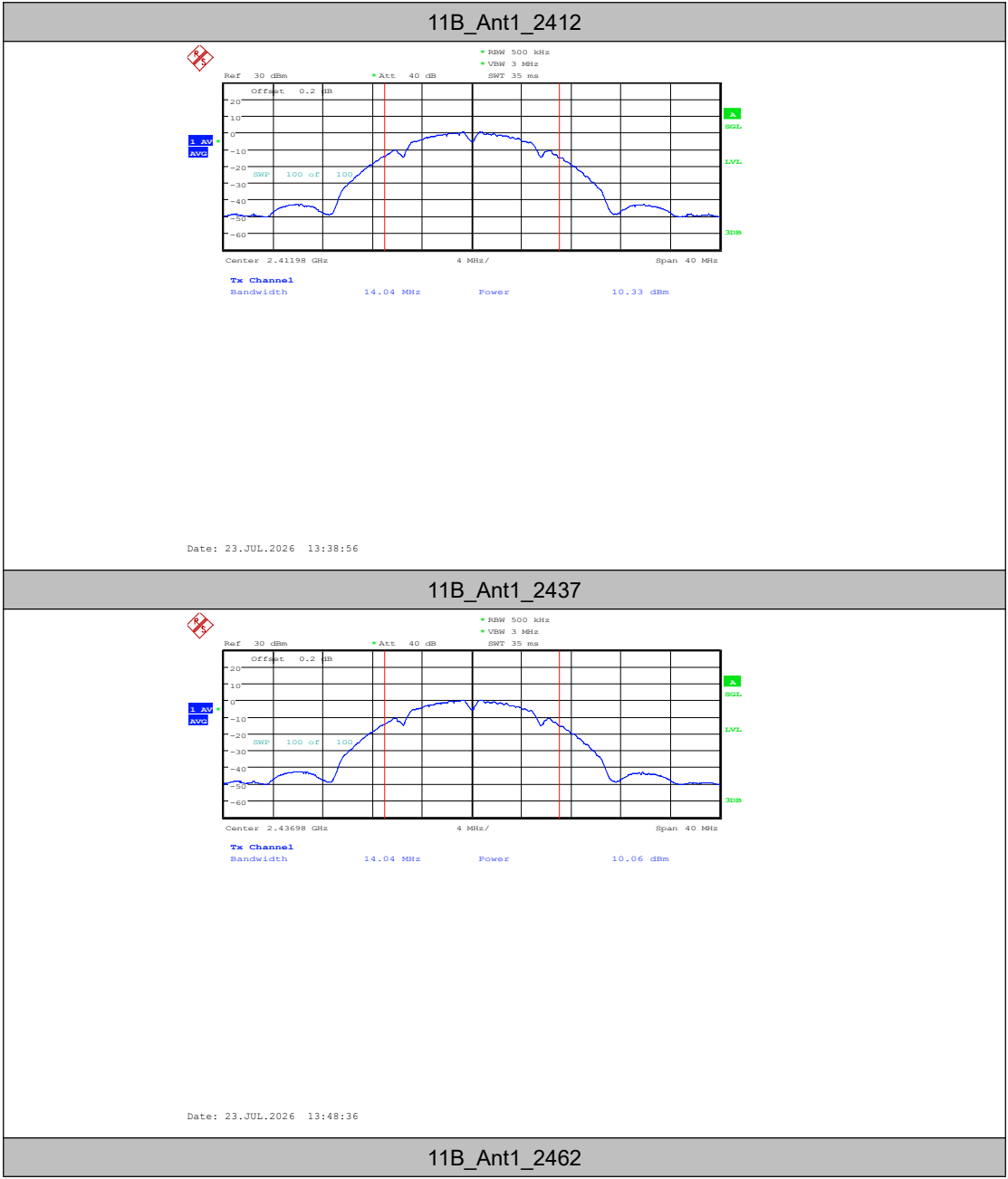
Date: 23.JUL.2026 14:14:48

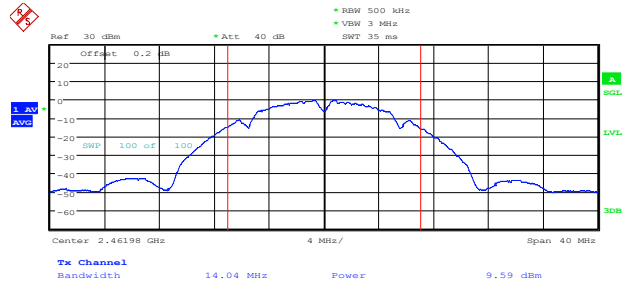
## Appendix C: Maximum conducted output power

### Test Result Peak

| TestMode      | Antenna | Freq(MHz) | Average Power[dBm] | Conducted Limit[dBm] | Verdict |
|---------------|---------|-----------|--------------------|----------------------|---------|
| 11B           | Ant1    | 2412      | 10.33              | ≤30.00               | PASS    |
|               |         | 2437      | 10.06              | ≤30.00               | PASS    |
|               |         | 2462      | 9.59               | ≤30.00               | PASS    |
| 11G           | Ant1    | 2412      | 7.26               | ≤30.00               | PASS    |
|               |         | 2437      | 7.18               | ≤30.00               | PASS    |
|               |         | 2462      | 6.63               | ≤30.00               | PASS    |
| 11N20SI<br>SO | Ant1    | 2412      | 6.34               | ≤30.00               | PASS    |
|               |         | 2437      | 5.63               | ≤30.00               | PASS    |
|               |         | 2462      | 5.40               | ≤30.00               | PASS    |

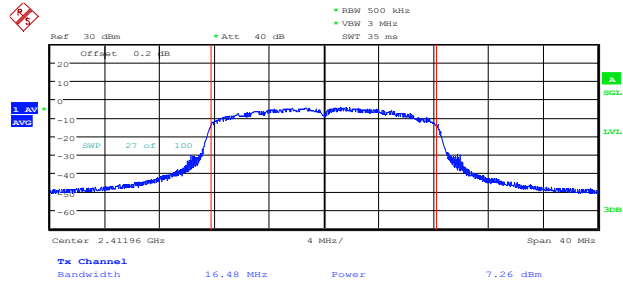
Test Graphs Peak





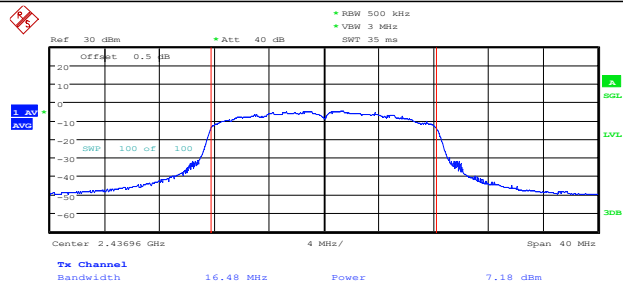
Date: 23.JUL.2026 13:51:17

### 11G\_Ant1\_2412



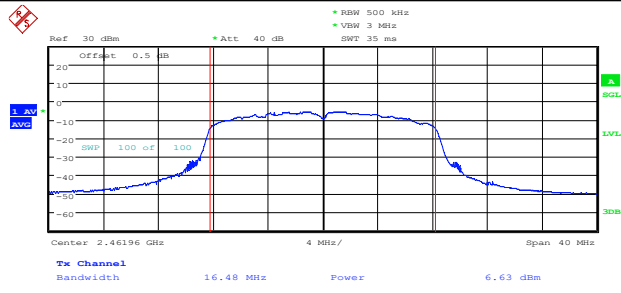
Date: 23.JUL.2026 13:58:56

### 11G\_Ant1\_2437



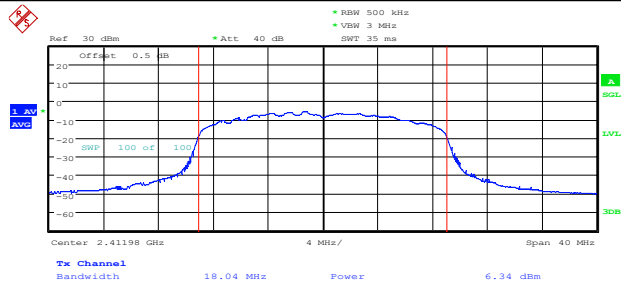
Date: 23.JUL.2026 14:01:34

11G\_Ant1\_2462



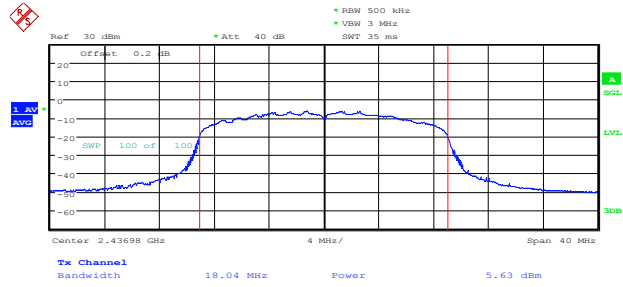
Date: 23.JUL.2026 14:03:58

11N20SISO\_Ant1\_2412



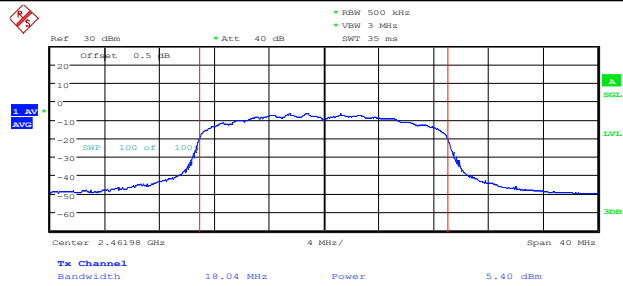
Date: 23.JUL.2026 14:09:47

11N20SISO\_Ant1\_2437



Date: 23.JUL.2026 14:12:36

### 11N20SISO\_Ant1\_2462



Date: 23.JUL.2026 14:15:08

## Appendix D: Maximum power spectral density

### Test Result

| TestMode  | Antenna | Freq(MHz) | Result<br>[dBm/3-100kHz] | Limit<br>[dBm/3kHz] | Verdict |
|-----------|---------|-----------|--------------------------|---------------------|---------|
| 11B       | Ant1    | 2412      | -18.10                   | ≤8.00               | PASS    |
|           |         | 2437      | -17.47                   | ≤8.00               | PASS    |
|           |         | 2462      | -19.02                   | ≤8.00               | PASS    |
| 11G       | Ant1    | 2412      | -16.16                   | ≤8.00               | PASS    |
|           |         | 2437      | -16.20                   | ≤8.00               | PASS    |
|           |         | 2462      | -16.76                   | ≤8.00               | PASS    |
| 11N20SISO | Ant1    | 2412      | -16.58                   | ≤8.00               | PASS    |
|           |         | 2437      | -17.48                   | ≤8.00               | PASS    |
|           |         | 2462      | -17.35                   | ≤8.00               | PASS    |

11B\_Ant1\_2412

Ref 10 dBm Att 10 dB RBW 3 kHz VBW 10 kHz SWT 3.2 s Marker 1 [T1 ] -18.10 dBm 2.412760032 GHz

10 Offset 0.1 dB

1. AVG

SWP 10.0 10.0

0 -10 -20 -30 -40 -50 -60 -70 -80 -90

2.808 MHz/

Span 28.08 MHz

Center 2.412 GHz

3dB

18dB

23.JUL.2026 13:39:35

11B\_Ant1\_2437

Ref 10 dBm Att 10 dB RBW 3 kHz VBW 10 kHz SWT 3.2 s Marker 1 [T1 ] -17.47 dBm 2.437702936 GHz

10 Offset 0.1 dB

1. AVG

SWP 10.0 10.0

0 -10 -20 -30 -40 -50 -60 -70 -80 -90

2.808 MHz/

Span 28.08 MHz

Center 2.437 GHz

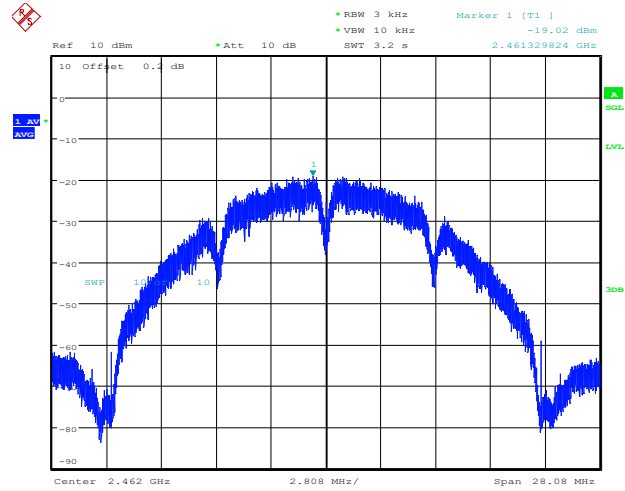
3dB

18dB

23.JUL.2026 13:49:15

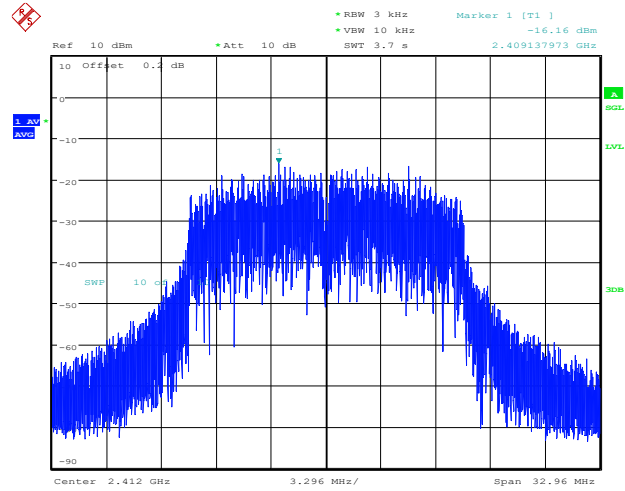
11B\_Ant1\_2462

## 11B\_Ant1\_2462



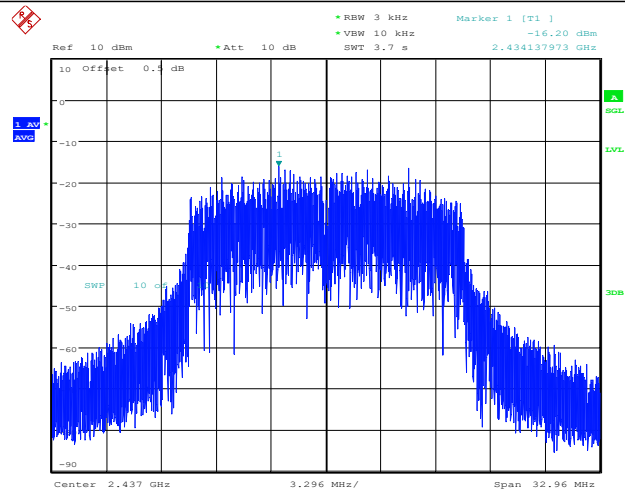
Date: 23.JUL.2026 13:51:56

### 11G\_Ant1\_2412



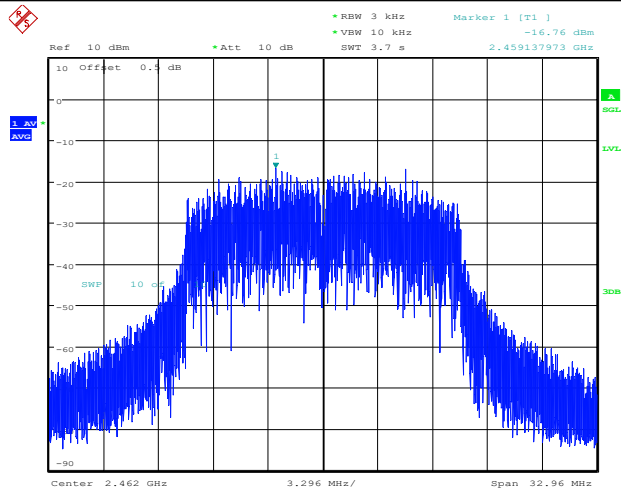
Date: 23.JUL.2026 13:59:40

### 11G\_Ant1\_2437



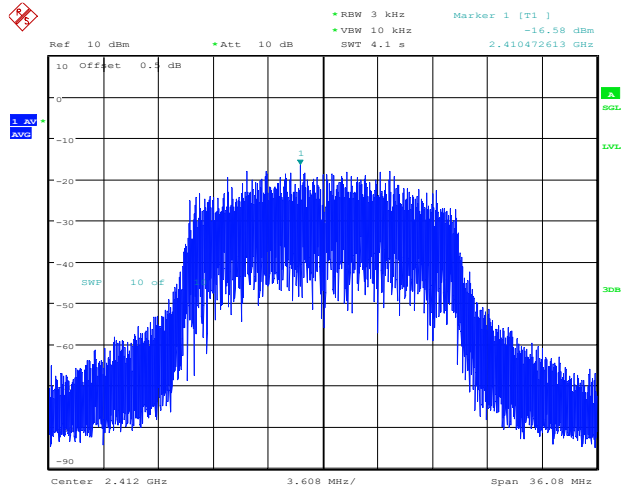
Date: 23.JUL.2026 14:02:24

11G\_Ant1\_2462



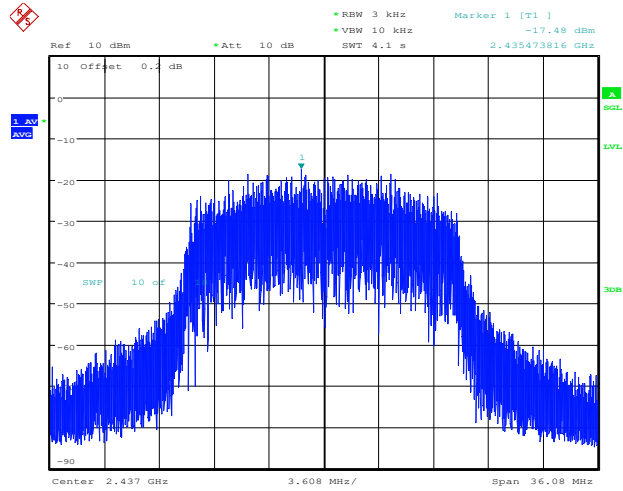
Date: 23.JUL.2026 14:04:49

11N20SISO\_Ant1\_2412



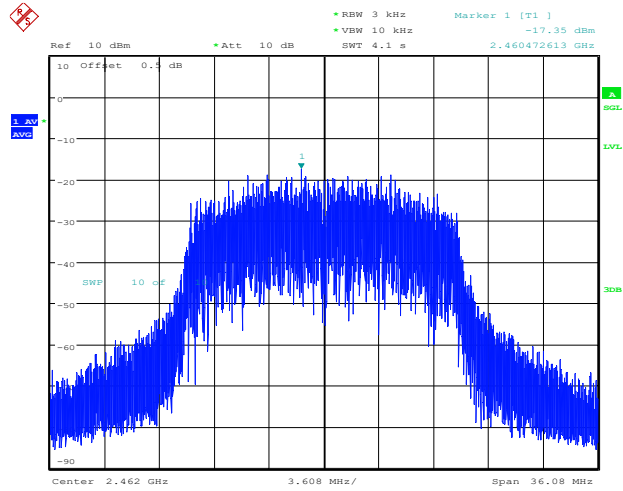
Date: 23.JUL.2026 14:10:35

11N20SISO\_Ant1\_2437



Date: 23.JUL.2026 14:13:24

### 11N20SISO\_Ant1\_2462



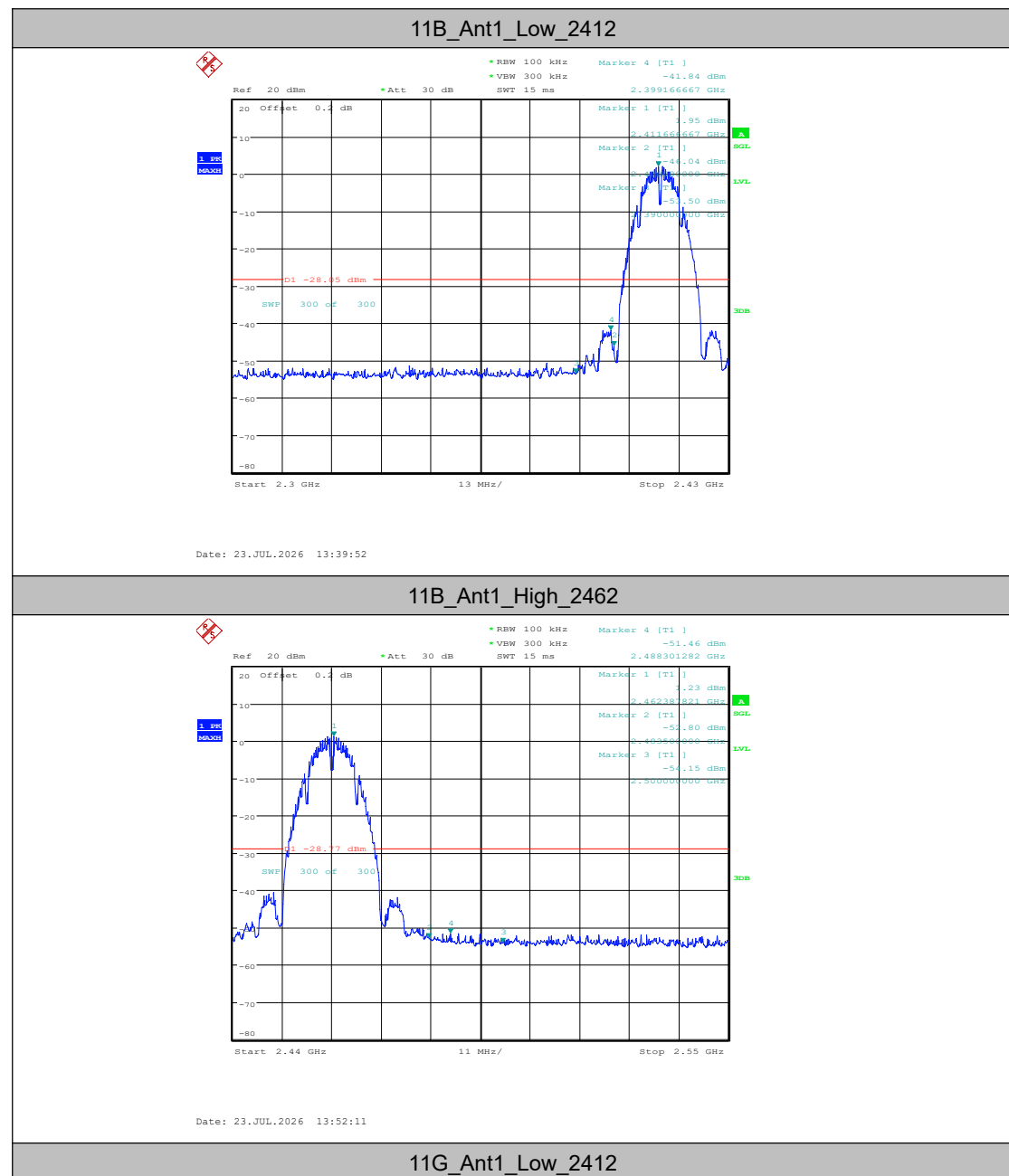
Date: 23.JUL.2026 14:15:56

## Appendix F: Band edge measurements

### Test Result

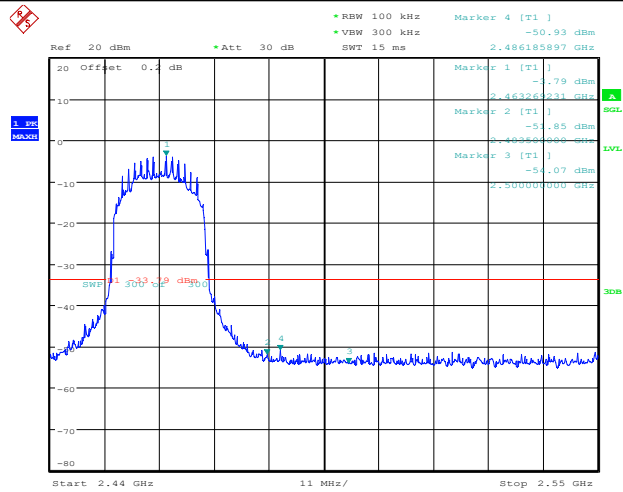
| TestMode  | Antenna | ChName | Freq<br>(MHz) | RefLevel[dBm] | Result[dBm] | Limit[dBm] | Verdict |
|-----------|---------|--------|---------------|---------------|-------------|------------|---------|
| 11B       | Ant1    | Low    | 2412          | 1.95          | -41.84      | ≤-28.05    | PASS    |
|           |         | High   | 2462          | 1.23          | -51.46      | ≤-28.77    | PASS    |
| 11G       | Ant1    | Low    | 2412          | -2.00         | -41.74      | ≤-32       | PASS    |
|           |         | High   | 2462          | -2.80         | -51.41      | ≤-32.8     | PASS    |
| 11N20SISO | Ant1    | Low    | 2412          | -2.99         | -41.64      | ≤-32.99    | PASS    |
|           |         | High   | 2462          | -3.79         | -50.93      | ≤-33.79    | PASS    |

## Test Graphs





# 11N20SISO\_Ant1\_High\_2462



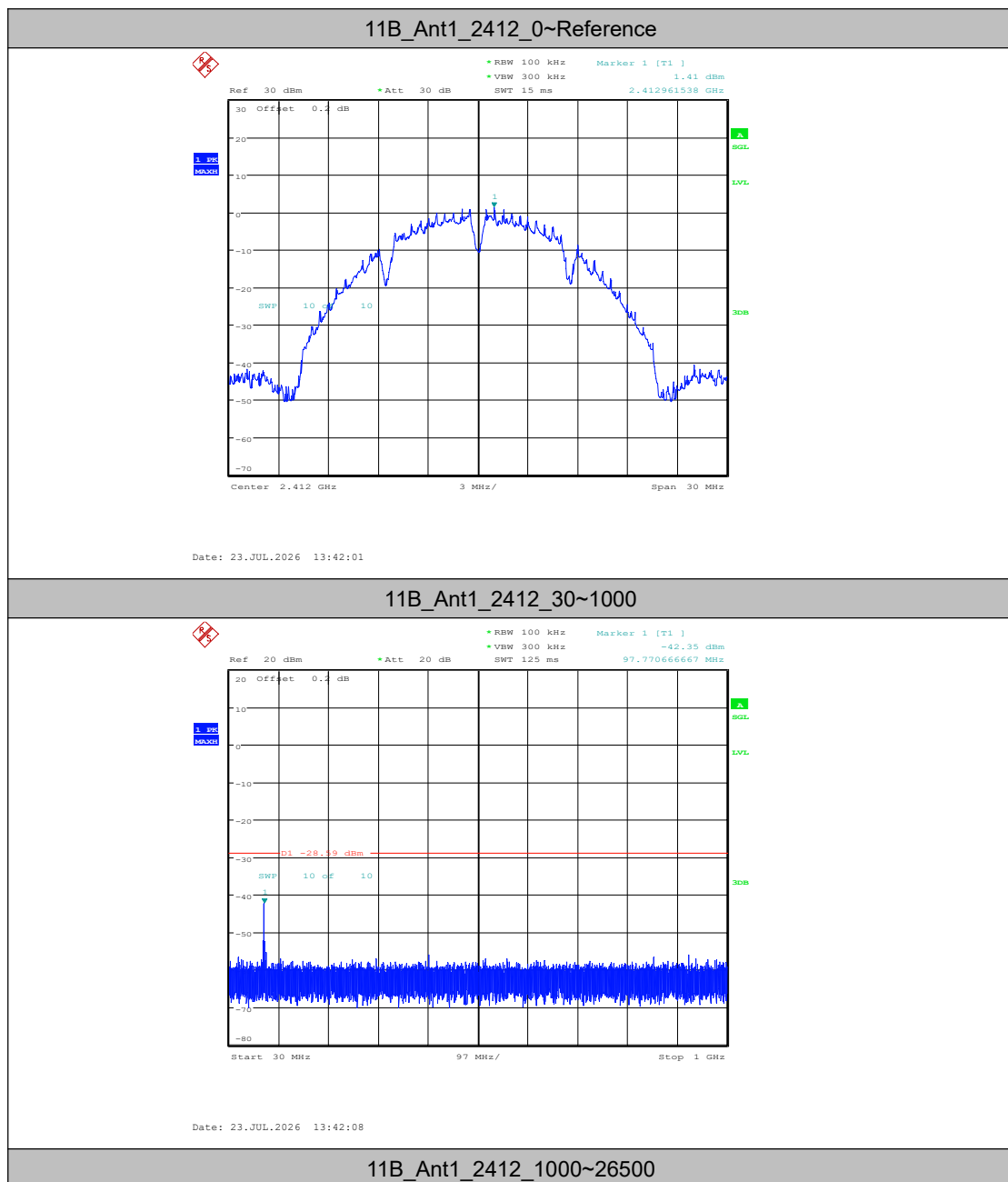
Date: 23.JUL.2026 14:16:11

## Appendix G: Conducted Spurious Emission

### Test Result

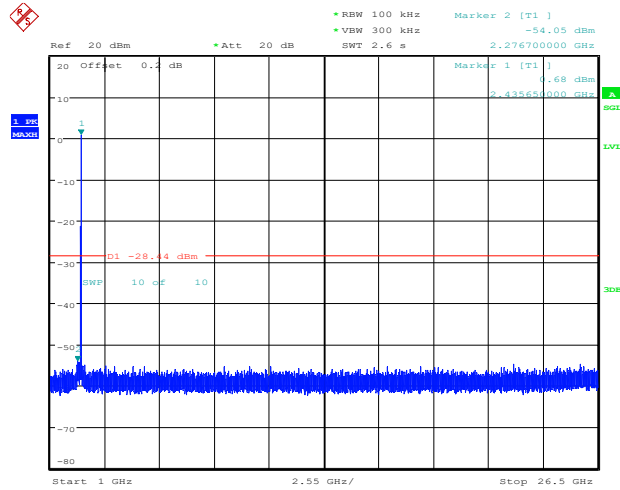
| TestMode  | Antenna | Freq(MHz) | FreqRange<br>[Mhz] | RefLevel<br>[dBm] | Result<br>[dBm] | Limit<br>[dBm] | Verdict |
|-----------|---------|-----------|--------------------|-------------------|-----------------|----------------|---------|
| 11B       | Ant1    | 2412      | Reference          | 1.41              | 1.41            | ---            | PASS    |
|           |         |           | 30~1000            | 1.41              | -42.35          | ≤-28.59        | PASS    |
|           |         |           | 1000~26500         | 1.41              | -53.65          | ≤-28.59        | PASS    |
|           |         | 2437      | Reference          | 1.56              | 1.56            | ---            | PASS    |
|           |         |           | 30~1000            | 1.56              | -43.97          | ≤-28.44        | PASS    |
|           |         |           | 1000~26500         | 1.56              | -54.05          | ≤-28.44        | PASS    |
|           |         | 2462      | Reference          | 0.83              | 0.83            | ---            | PASS    |
|           |         |           | 30~1000            | 0.83              | -43.67          | ≤-29.17        | PASS    |
|           |         |           | 1000~26500         | 0.83              | -53.17          | ≤-29.17        | PASS    |
| 11G       | Ant1    | 2412      | Reference          | -2.29             | -2.29           | ---            | PASS    |
|           |         |           | 30~1000            | -2.29             | -53.09          | ≤-32.29        | PASS    |
|           |         |           | 1000~26500         | -2.29             | -51.65          | ≤-32.29        | PASS    |
|           |         | 2437      | Reference          | -2.57             | -2.57           | ---            | PASS    |
|           |         |           | 30~1000            | -2.57             | -52.34          | ≤-32.57        | PASS    |
|           |         |           | 1000~26500         | -2.57             | -51.12          | ≤-32.57        | PASS    |
|           |         | 2462      | Reference          | -3.09             | -3.09           | ---            | PASS    |
|           |         |           | 30~1000            | -3.09             | -54.7           | ≤-33.09        | PASS    |
|           |         |           | 1000~26500         | -3.09             | -50.72          | ≤-33.09        | PASS    |
| 11N20SISO | Ant1    | 2412      | Reference          | -3.29             | -3.29           | ---            | PASS    |
|           |         |           | 30~1000            | -3.29             | -54.55          | ≤-33.29        | PASS    |
|           |         |           | 1000~26500         | -3.29             | -50.17          | ≤-33.29        | PASS    |
|           |         | 2437      | Reference          | -3.48             | -3.48           | ---            | PASS    |
|           |         |           | 30~1000            | -3.48             | -56.27          | ≤-33.48        | PASS    |
|           |         |           | 1000~26500         | -3.48             | -49.56          | ≤-33.48        | PASS    |
|           |         | 2462      | Reference          | -4.07             | -4.07           | ---            | PASS    |
|           |         |           | 30~1000            | -4.07             | -54.98          | ≤-34.07        | PASS    |
|           |         |           | 1000~26500         | -4.07             | -48.9           | ≤-34.07        | PASS    |

## Test Graphs



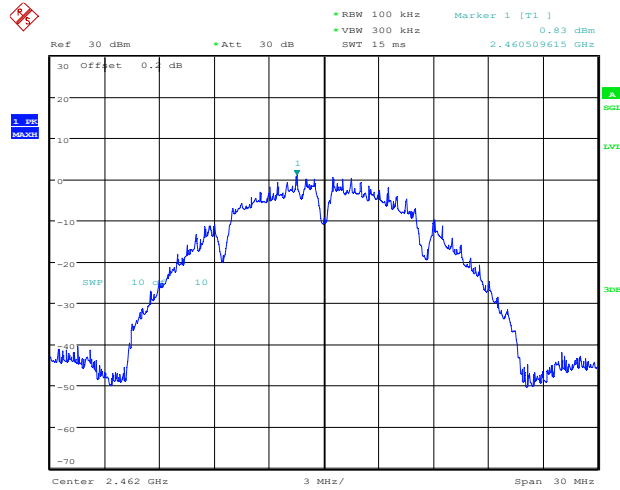


# 11B\_Ant1\_2437\_1000~26500



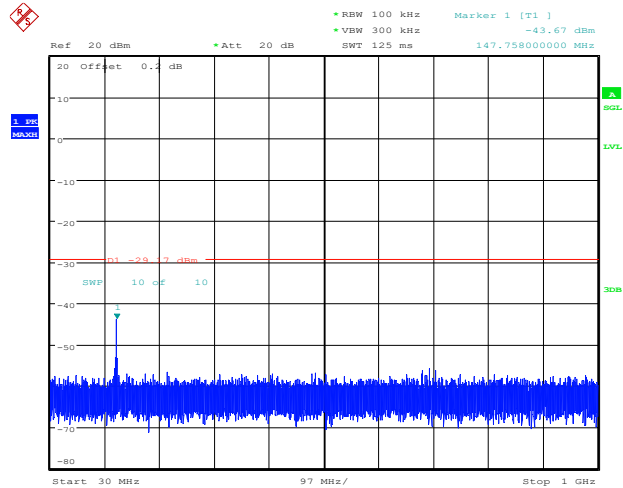
Date: 23.JUL.2026 13:49:59

# 11B\_Ant1\_2462\_0~Reference



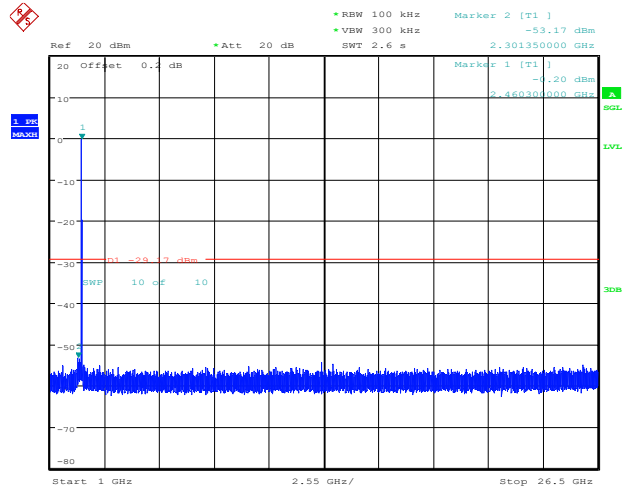
Date: 23.JUL.2026 13:53:59

# 11B\_Ant1\_2462\_30~1000



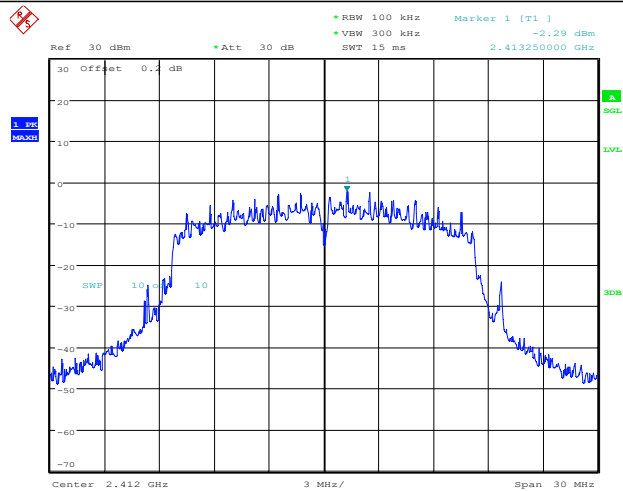
Date: 23.JUL.2026 13:54:07

### 11B\_Ant1\_2462\_1000~26500



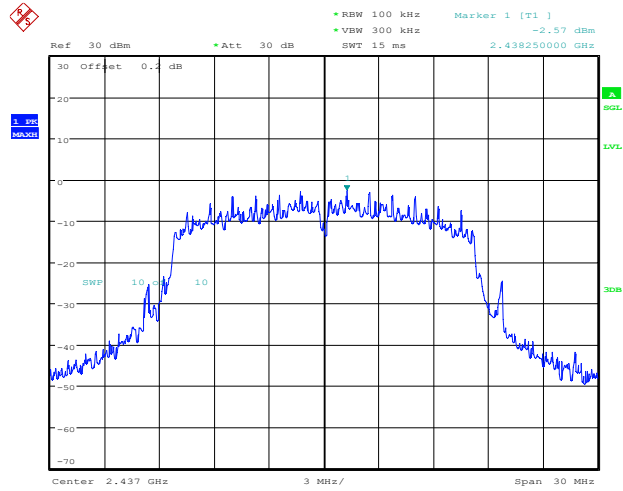
Date: 23.JUL.2026 13:54:38

### 11G\_Ant1\_2412\_0~Reference



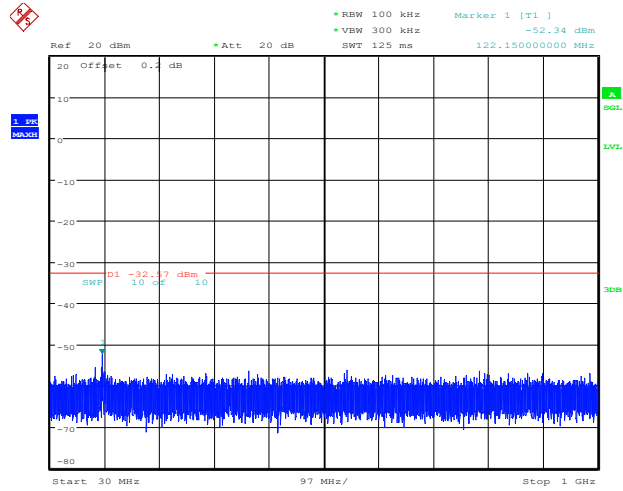
Date: 23.JUL.2026 14:00:04





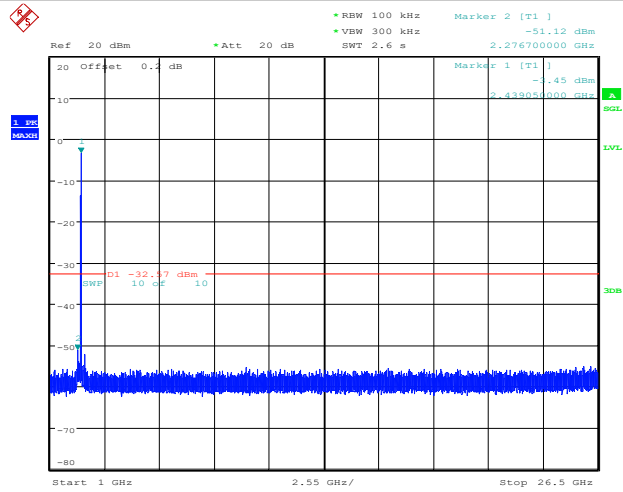
Date: 23.JUL.2026 14:02:29

### 11G\_Ant1\_2437\_30~1000



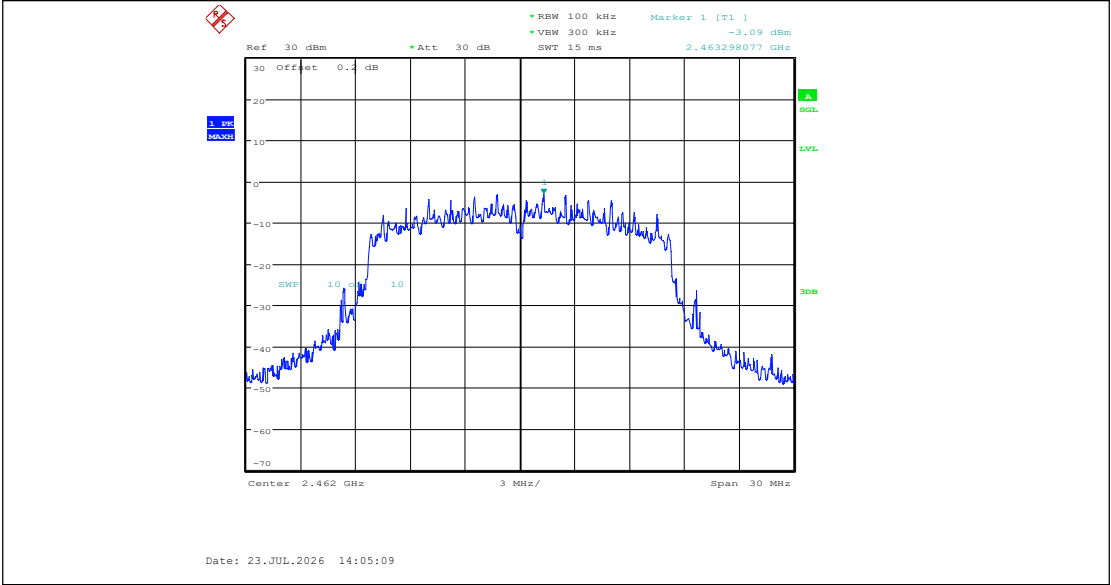
Date: 23.JUL.2026 14:02:36

### 11G\_Ant1\_2437\_1000~26500

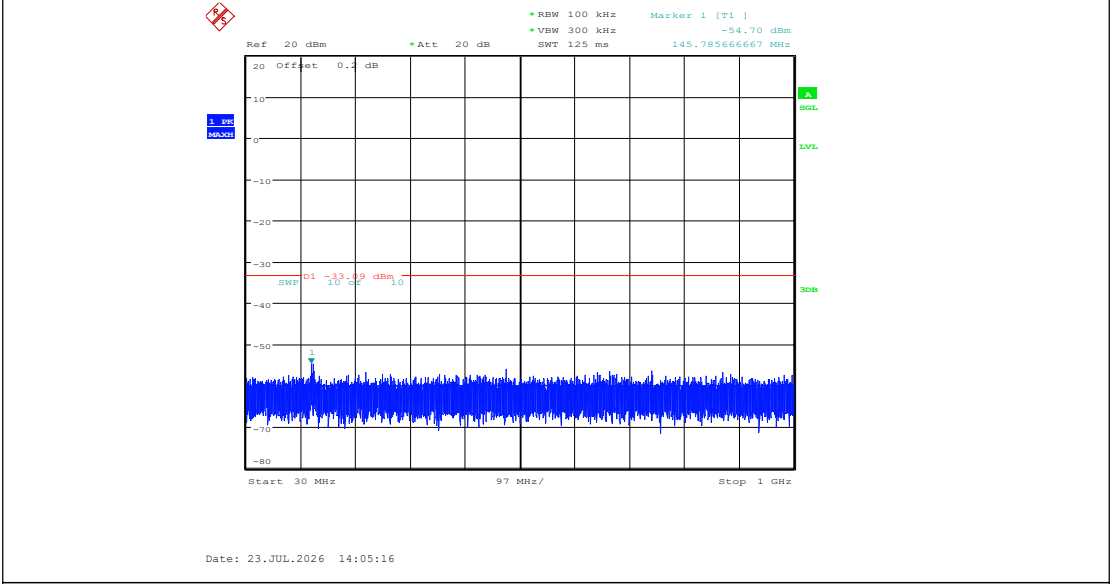


Date: 23.JUL.2026 14:03:08

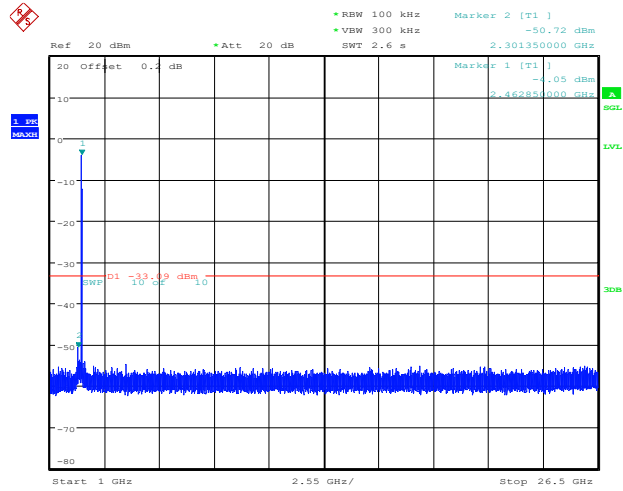
11G\_Ant1\_2462\_0~Reference



|                       |
|-----------------------|
| 11G_Ant1_2462_30~1000 |
|-----------------------|

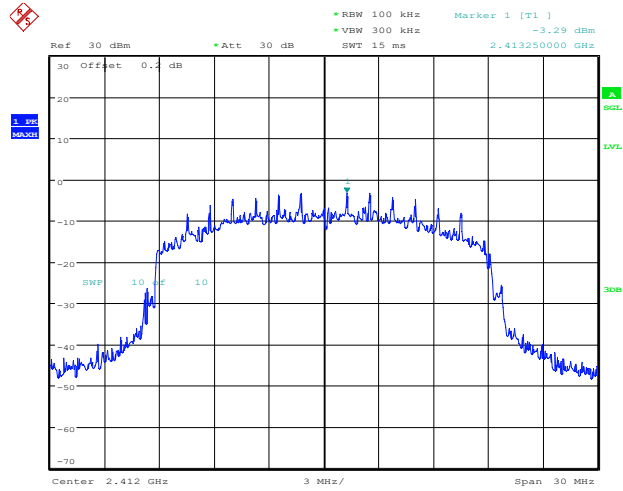


11G\_Ant1\_2462\_1000~26500



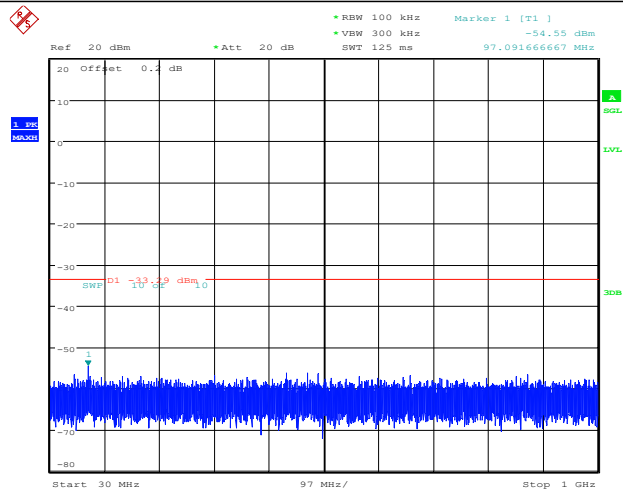
Date: 23.JUL.2026 14:05:47

### 11N20SISO\_Ant1\_2412\_0~Reference



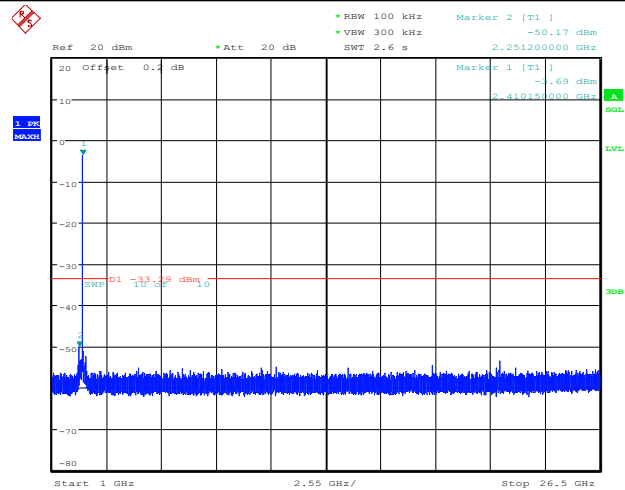
Date: 23.JUL.2026 14:10:57

### 11N20SISO\_Ant1\_2412\_30~1000



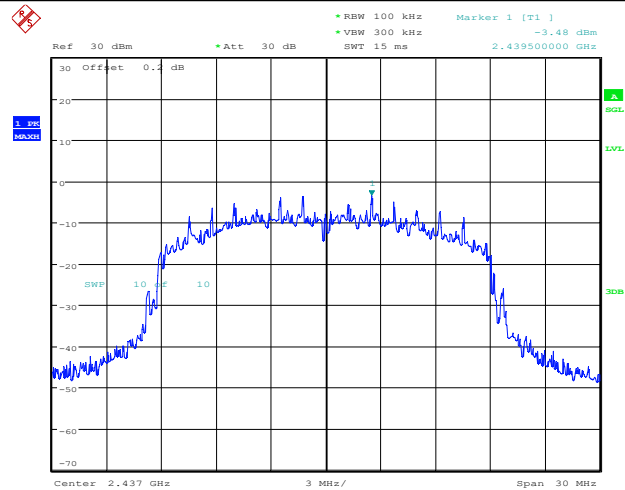
Date: 23.JUL.2026 14:11:04

11N20SISO\_Ant1\_2412\_1000~26500



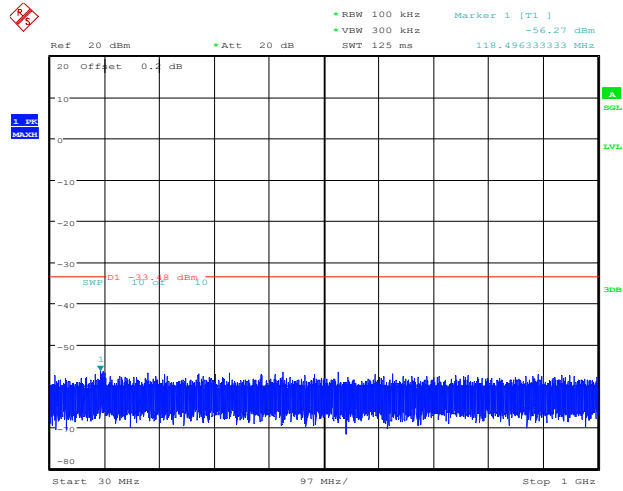
Date: 23.JUL.2026 14:11:36

11N20SISO\_Ant1\_2437\_0~Reference



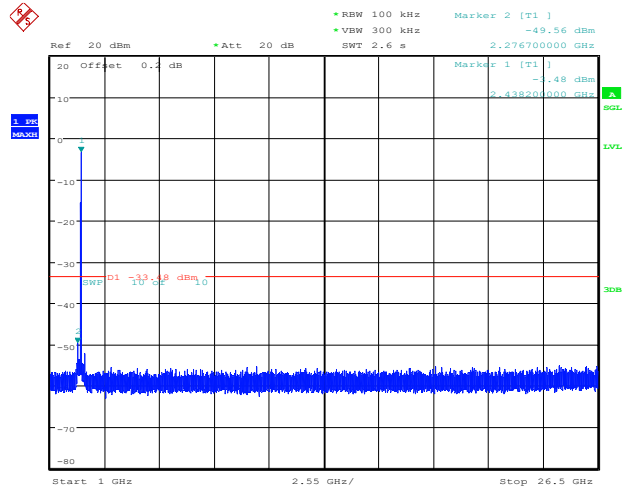
Date: 23.JUL.2026 14:13:29

11N20SISO\_Ant1\_2437\_30~1000



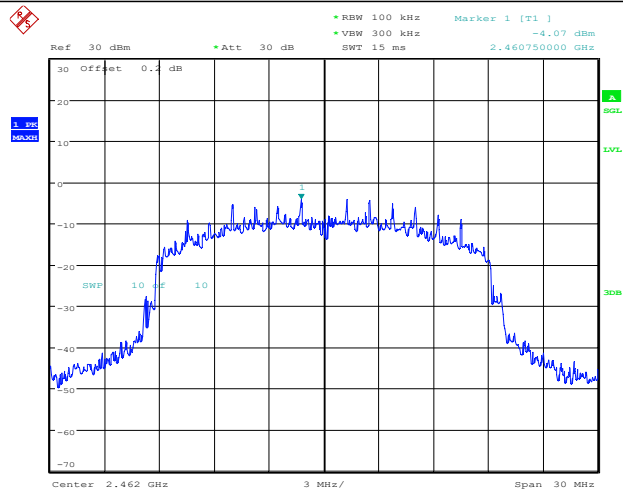
Date: 23.JUL.2026 14:13:36

### 11N20SISO\_Ant1\_2437\_1000~26500



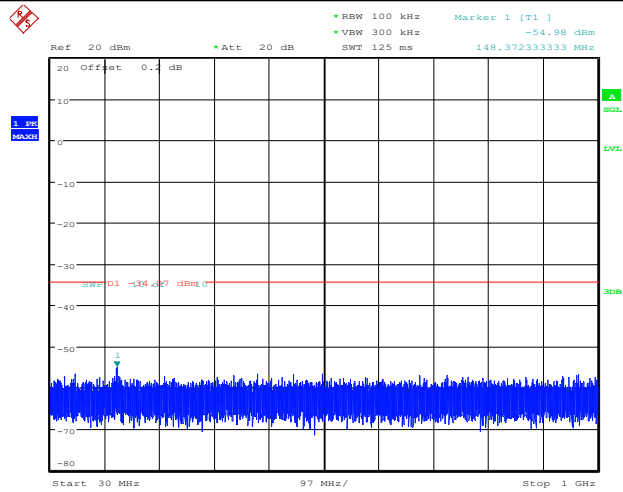
Date: 23.JUL.2026 14:14:07

### 11N20SISO\_Ant1\_2462\_0~Reference



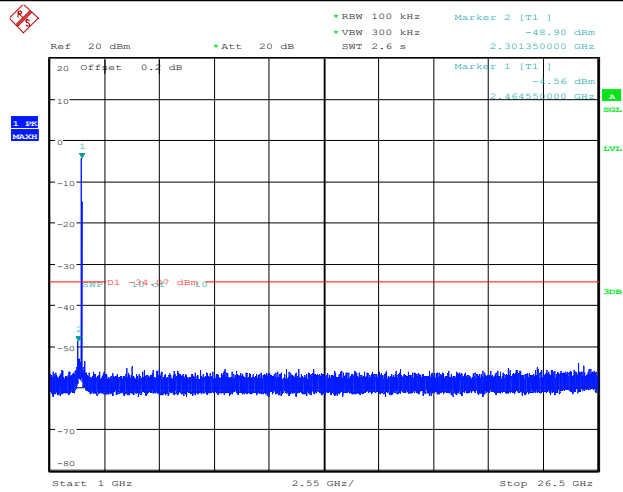
Date: 23.JUL.2026 14:16:16

# 11N20SISO\_Ant1\_2462\_30~1000



Date: 23.JUL.2026 14:16:23

# 11N20SISO\_Ant1\_2462\_1000~26500



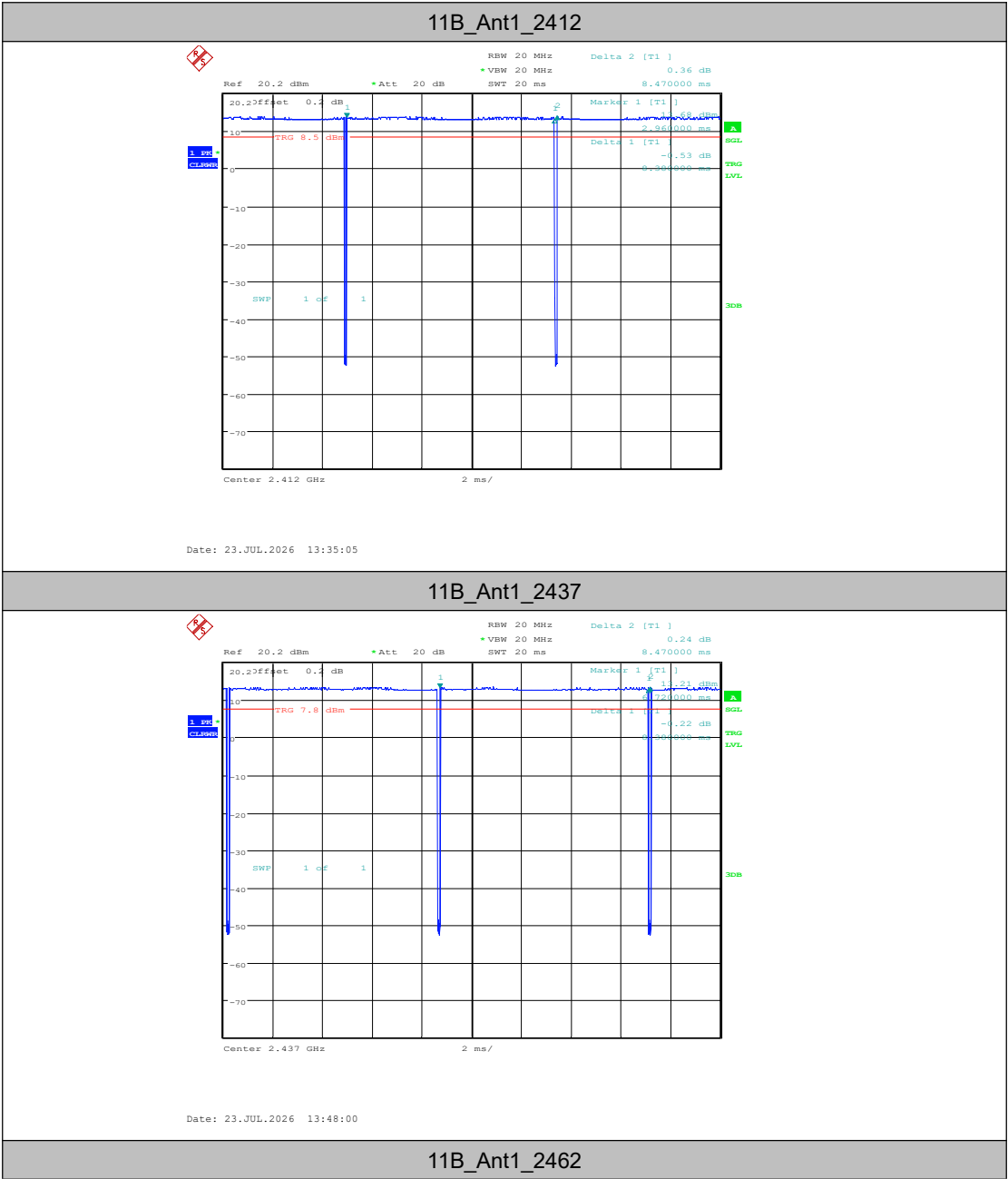
Date: 23.JUL.2026 14:16:55

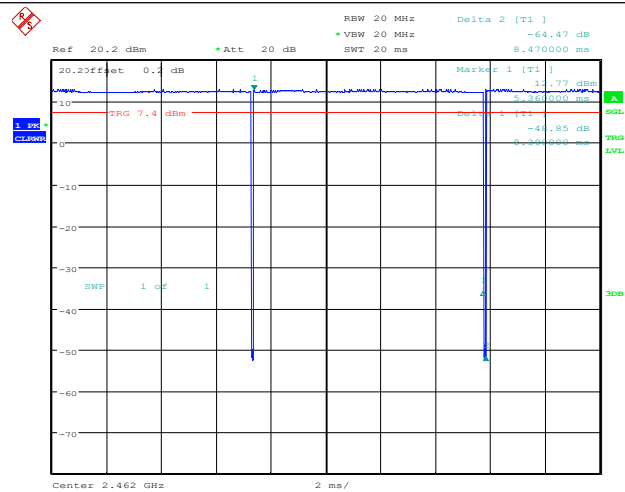
## Appendix H: Duty Cycle

### Test Result

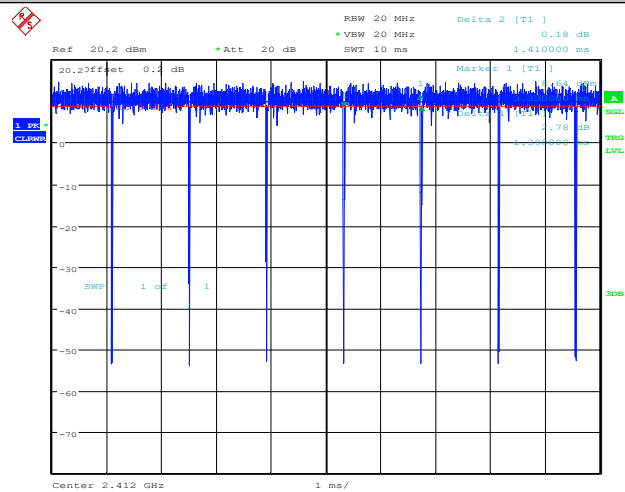
| TestMode  | Antenna | Freq(MHz) | Transmission<br>Duration [ms] | Transmission<br>Period [ms] | Duty<br>Cycle [%] | Verdict |
|-----------|---------|-----------|-------------------------------|-----------------------------|-------------------|---------|
| 11B       | Ant1    | 2412      | 8.38                          | 8.47                        | 98.94             | ---     |
|           |         | 2437      | 8.38                          | 8.47                        | 98.94             | ---     |
|           |         | 2462      | 8.39                          | 8.47                        | 99.06             | ---     |
| 11G       | Ant1    | 2412      | 1.39                          | 1.41                        | 98.58             | ---     |
|           |         | 2437      | 1.40                          | 1.41                        | 99.29             | ---     |
|           |         | 2462      | 1.39                          | 1.41                        | 98.58             | ---     |
| 11N20SISO | Ant1    | 2412      | 0.16                          | 0.17                        | 94.12             | ---     |
|           |         | 2437      | 0.16                          | 0.17                        | 94.12             | ---     |
|           |         | 2462      | 0.16                          | 0.17                        | 94.12             | ---     |

Test Graphs

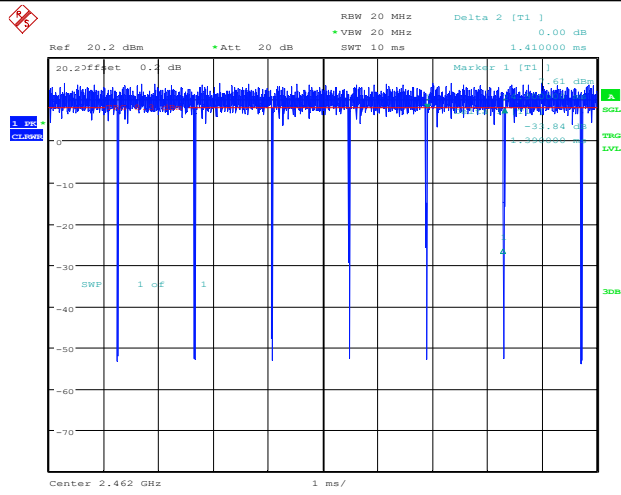




## 11G\_Ant1\_2412

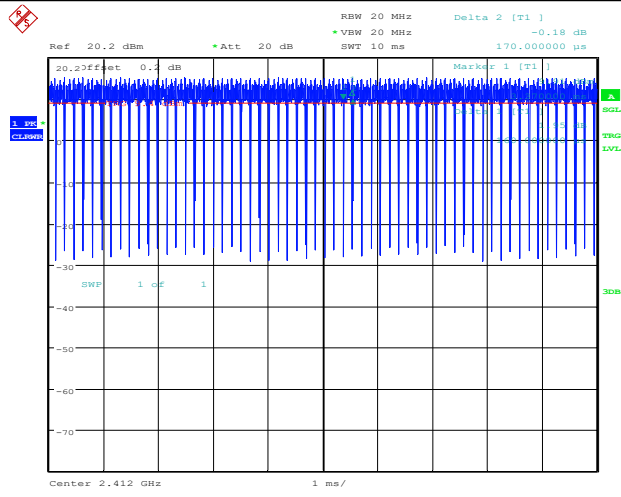


11G\_Ant1\_2462



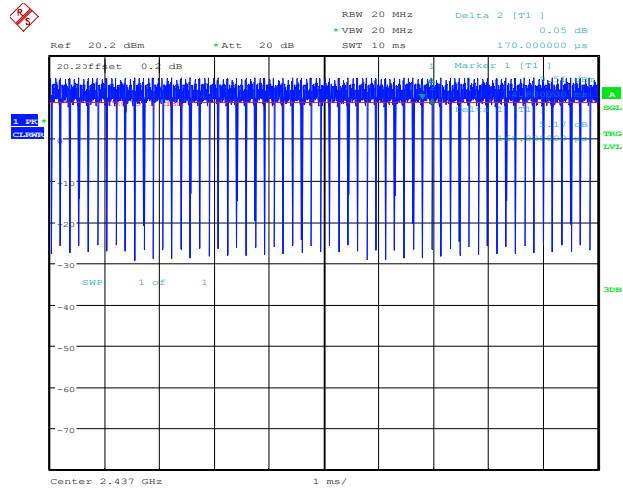
Date: 23.JUL.2026 14:52:46

11N20SISO\_Ant1\_2412



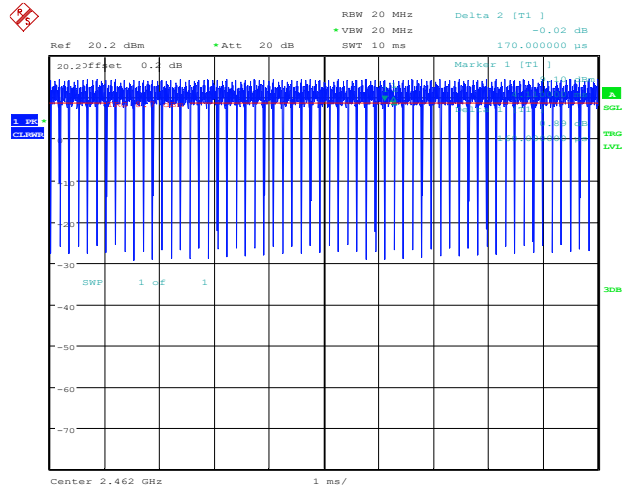
Date: 23.JUL.2026 14:09:09

11N20SISO\_Ant1\_2437



Date: 23.JUL.2026 14:43:03

### 11N20SISO\_Ant1\_2462



Date: 23.JUL.2026 14:14:31