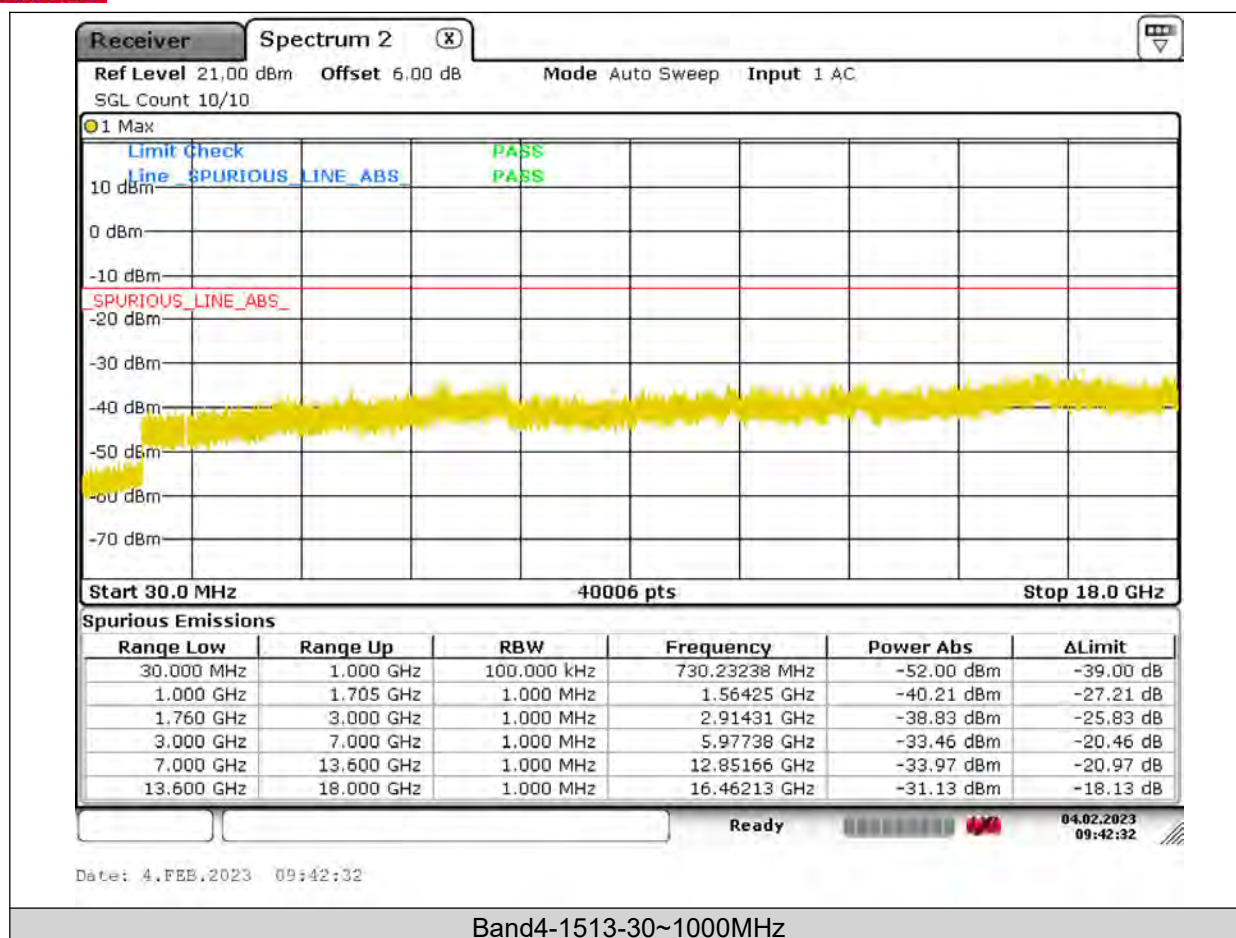




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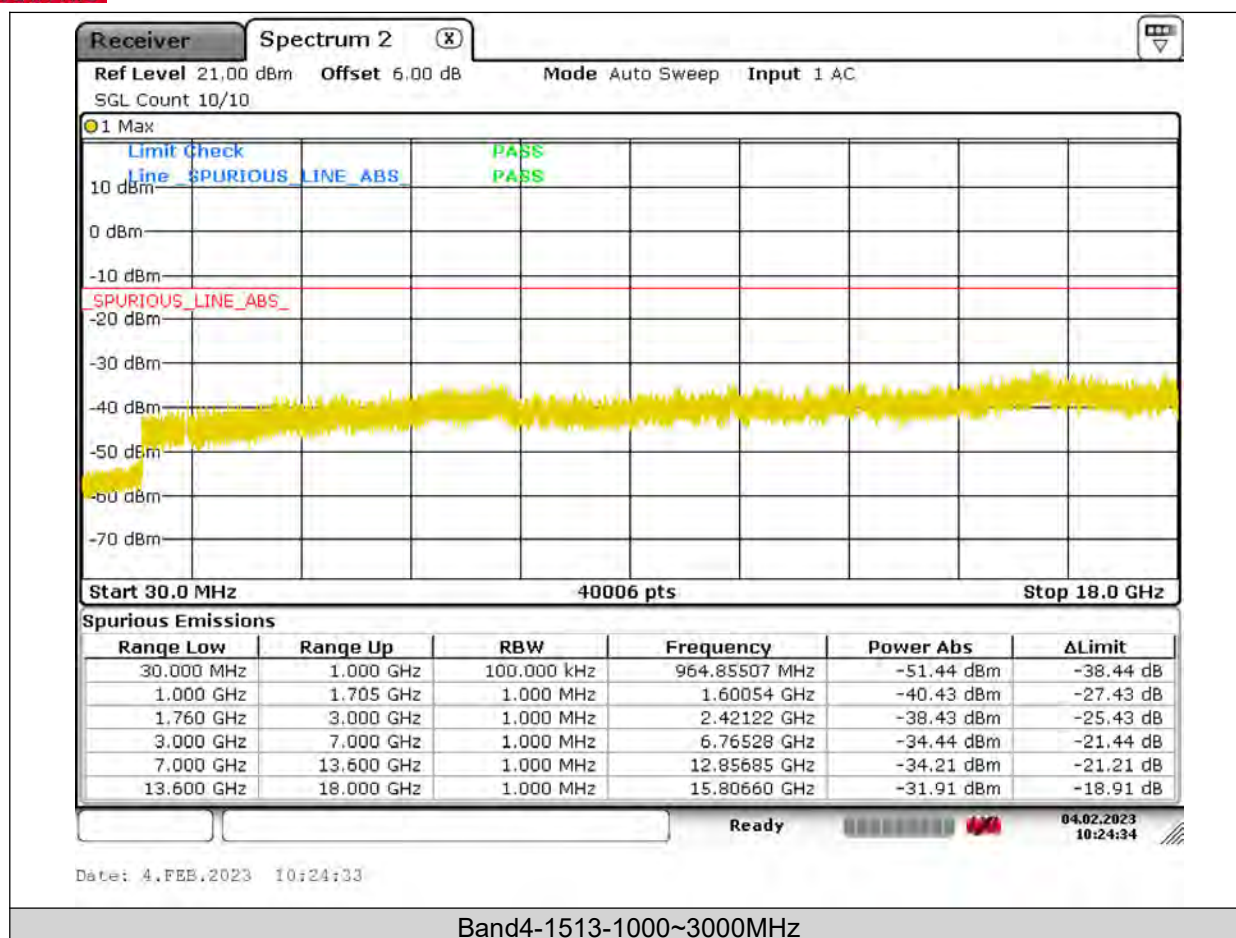
Test Report No.: PSU-QSU2308280314RF03





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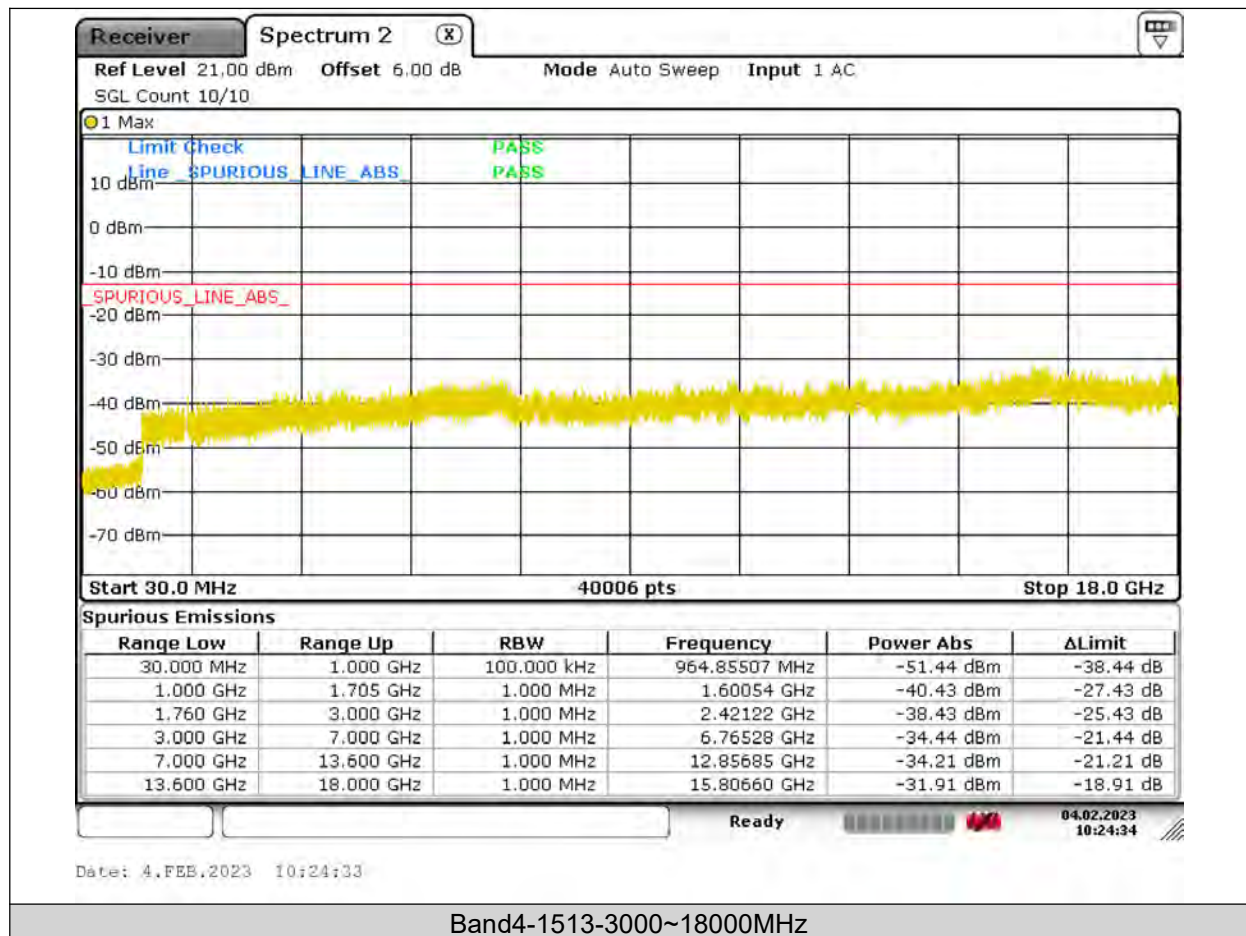
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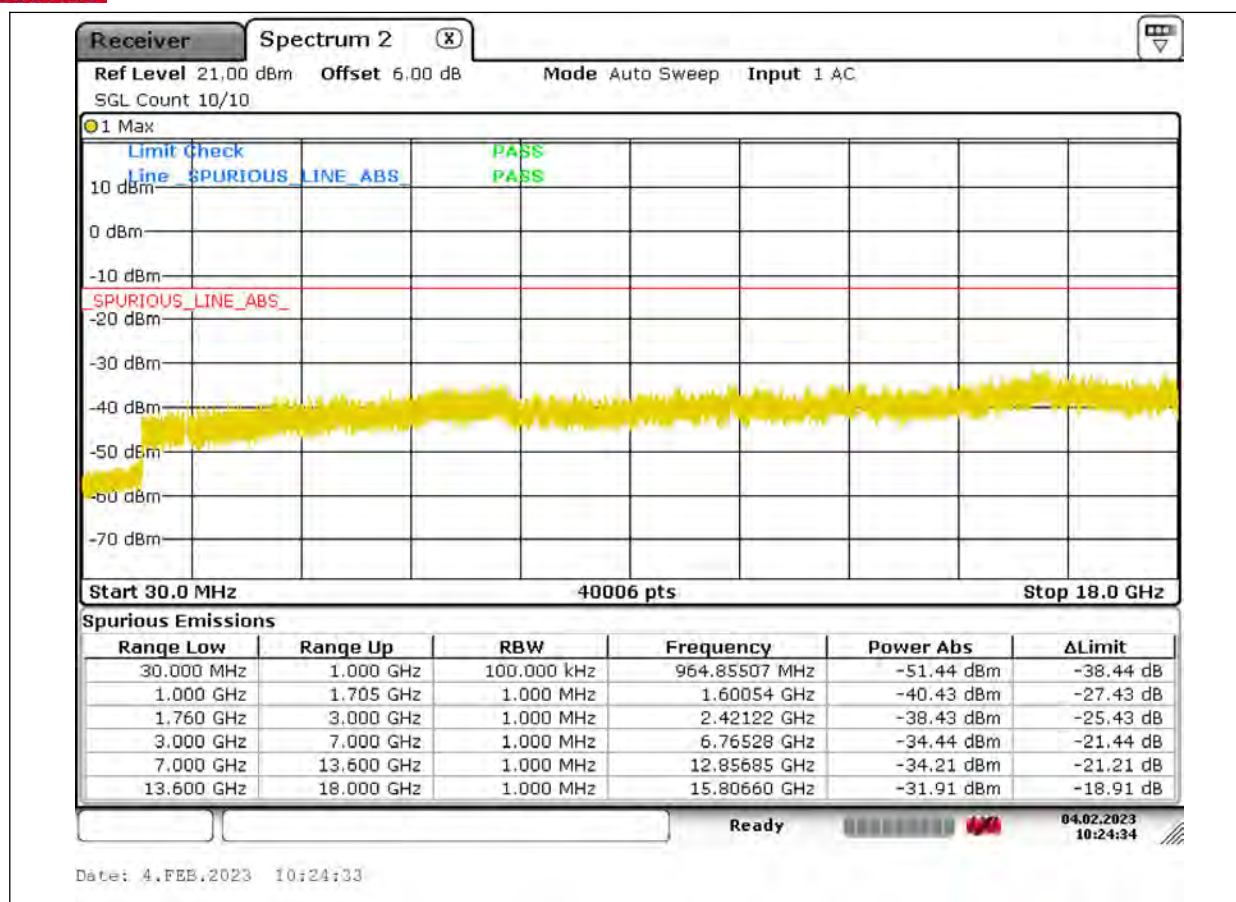
Test Report No.: PSU-QSU2308280314RF03





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**Test Report No.: PSU-QSU2308280314RF03**



## FREQUENCY STABILITY

### Test Result

| Voltage |         |               |                  |                |                 |             |         |
|---------|---------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band    | Channel | Voltage (Vdc) | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band4   | 1312    | VL            | NT               | 9.79           | 0.005717        | ±2.5        | PASS    |
| Band4   | 1312    | VN            | NT               | 9.96           | 0.005816        | ±2.5        | PASS    |
| Band4   | 1312    | VH            | NT               | -1.31          | -0.000765       | ±2.5        | PASS    |
| Band4   | 1413    | VL            | NT               | -3.53          | -0.002020       | ±2.5        | PASS    |
| Band4   | 1413    | VN            | NT               | -5.9           | -0.003376       | ±2.5        | PASS    |
| Band4   | 1413    | VH            | NT               | -2.52          | -0.001442       | ±2.5        | PASS    |
| Band4   | 1513    | VL            | NT               | -9.78          | -0.005486       | ±2.5        | PASS    |
| Band4   | 1513    | VN            | NT               | 3              | 0.001683        | ±2.5        | PASS    |
| Band4   | 1513    | VH            | NT               | -6.12          | -0.003433       | ±2.5        | PASS    |

| Temperature |         |               |                  |                |                 |             |         |
|-------------|---------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band        | Channel | Voltage (Vdc) | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band4       | 1312    | NV            | -30              | 0.74           | 0.000432        | ±2.5        | PASS    |
| Band4       | 1312    | NV            | -20              | 2.37           | 0.001384        | ±2.5        | PASS    |
| Band4       | 1312    | NV            | 0                | -5.09          | -0.002972       | ±2.5        | PASS    |
| Band4       | 1312    | NV            | 10               | -5.39          | -0.003148       | ±2.5        | PASS    |
| Band4       | 1312    | NV            | 20               | 4.4            | 0.002569        | ±2.5        | PASS    |
| Band4       | 1312    | NV            | 30               | -1.23          | -0.000718       | ±2.5        | PASS    |
| Band4       | 1312    | NV            | 40               | -6.75          | -0.003942       | ±2.5        | PASS    |
| Band4       | 1312    | NV            | 50               | -1.68          | -0.000981       | ±2.5        | PASS    |
| Band4       | 1413    | NV            | -30              | -2.36          | -0.001350       | ±2.5        | PASS    |
| Band4       | 1413    | NV            | -20              | 7.6            | 0.004349        | ±2.5        | PASS    |
| Band4       | 1413    | NV            | 0                | 5.8            | 0.003319        | ±2.5        | PASS    |
| Band4       | 1413    | NV            | 10               | 3.7            | 0.002117        | ±2.5        | PASS    |
| Band4       | 1413    | NV            | 20               | 7.55           | 0.004320        | ±2.5        | PASS    |
| Band4       | 1413    | NV            | 30               | -8.22          | -0.004704       | ±2.5        | PASS    |
| Band4       | 1413    | NV            | 40               | 5.9            | 0.003376        | ±2.5        | PASS    |
| Band4       | 1413    | NV            | 50               | 7.11           | 0.004068        | ±2.5        | PASS    |
| Band4       | 1513    | NV            | -30              | 2              | 0.001122        | ±2.5        | PASS    |
| Band4       | 1513    | NV            | -20              | 1.76           | 0.000987        | ±2.5        | PASS    |
| Band4       | 1513    | NV            | 0                | 9.52           | 0.005341        | ±2.5        | PASS    |
| Band4       | 1513    | NV            | 10               | 3.95           | 0.002216        | ±2.5        | PASS    |
| Band4       | 1513    | NV            | 20               | 5              | 0.002805        | ±2.5        | PASS    |
| Band4       | 1513    | NV            | 30               | 4.7            | 0.002637        | ±2.5        | PASS    |
| Band4       | 1513    | NV            | 40               | 4.17           | 0.002339        | ±2.5        | PASS    |
| Band4       | 1513    | NV            | 50               | 5              | 0.002805        | ±2.5        | PASS    |

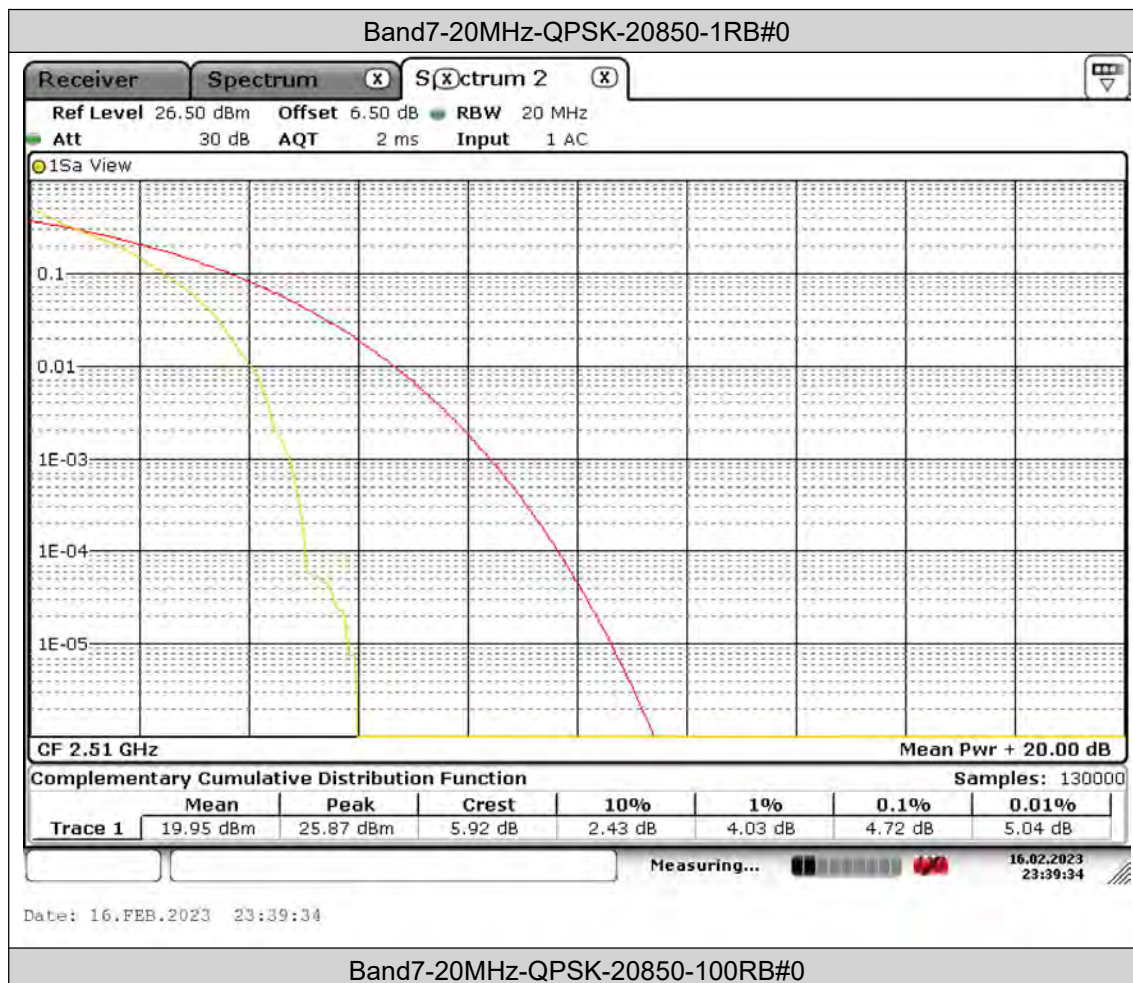
## **LTE BAND7**

### **PEAK-TO-AVERAGE RATIO(CCDF)**

#### **Test Result**

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|-------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band7 | 20MHz     | QPSK       | 20850   | 1RB#0            | 4.72       | 13        | PASS    |
| Band7 | 20MHz     | QPSK       | 20850   | 100RB#0          | 5.42       | 13        | PASS    |
| Band7 | 20MHz     | QPSK       | 21100   | 1RB#0            | 5.22       | 13        | PASS    |
| Band7 | 20MHz     | QPSK       | 21100   | 100RB#0          | 5.39       | 13        | PASS    |
| Band7 | 20MHz     | QPSK       | 21350   | 1RB#0            | 4.9        | 13        | PASS    |
| Band7 | 20MHz     | QPSK       | 21350   | 100RB#0          | 5.39       | 13        | PASS    |
| Band7 | 20MHz     | 16QAM      | 20850   | 1RB#0            | 5.33       | 13        | PASS    |
| Band7 | 20MHz     | 16QAM      | 20850   | 100RB#0          | 6.32       | 13        | PASS    |
| Band7 | 20MHz     | 16QAM      | 21100   | 1RB#0            | 6.03       | 13        | PASS    |
| Band7 | 20MHz     | 16QAM      | 21100   | 100RB#0          | 6.29       | 13        | PASS    |
| Band7 | 20MHz     | 16QAM      | 21350   | 1RB#0            | 5.51       | 13        | PASS    |
| Band7 | 20MHz     | 16QAM      | 21350   | 100RB#0          | 6.2        | 13        | PASS    |
| Band7 | 20MHz     | 64QAM      | 20850   | 1RB#0            | 6.43       | 13        | PASS    |
| Band7 | 20MHz     | 64QAM      | 20850   | 100RB#0          | 6.64       | 13        | PASS    |
| Band7 | 20MHz     | 64QAM      | 21100   | 1RB#0            | 6.00       | 13        | PASS    |
| Band7 | 20MHz     | 64QAM      | 21100   | 100RB#0          | 6.61       | 13        | PASS    |
| Band7 | 20MHz     | 64QAM      | 21350   | 1RB#0            | 6.32       | 13        | PASS    |
| Band7 | 20MHz     | 64QAM      | 21350   | 100RB#0          | 6.58       | 13        | PASS    |

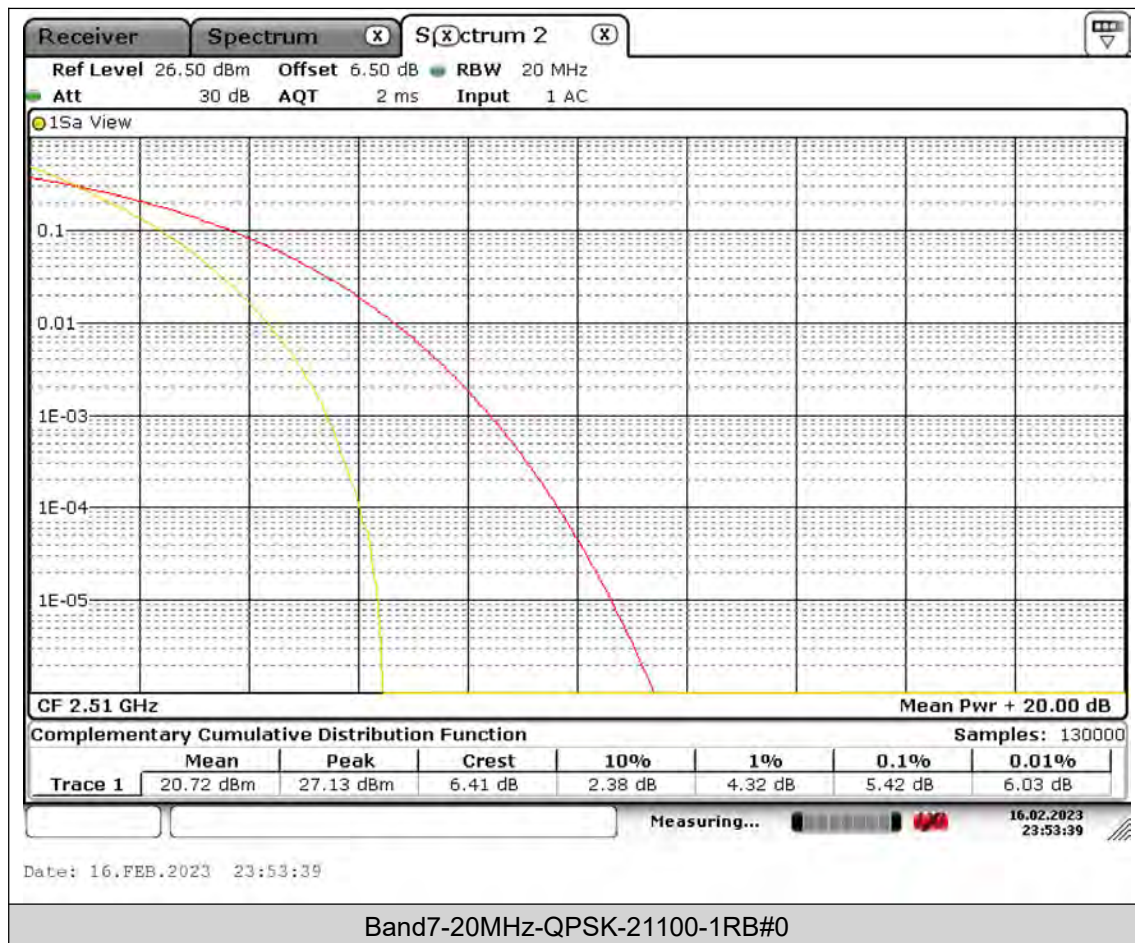
## Test Graphs





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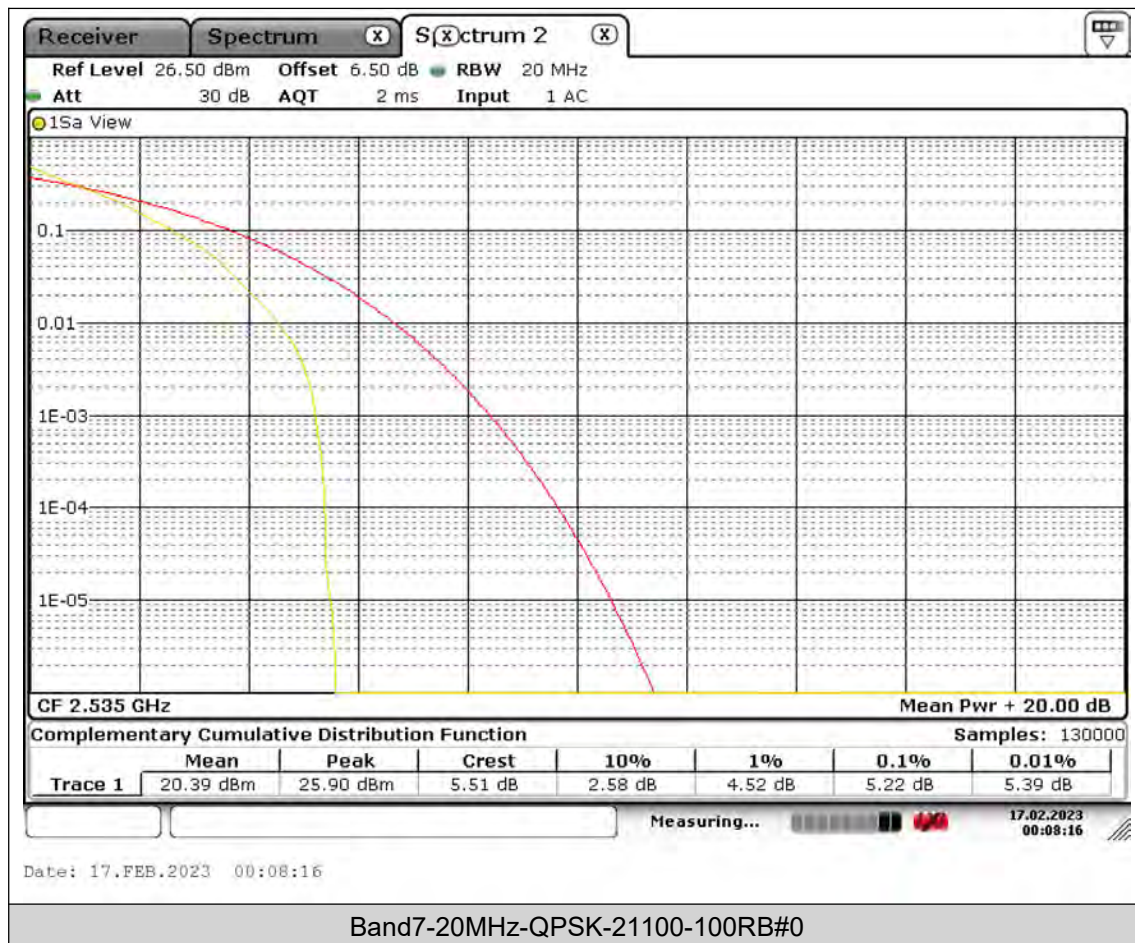
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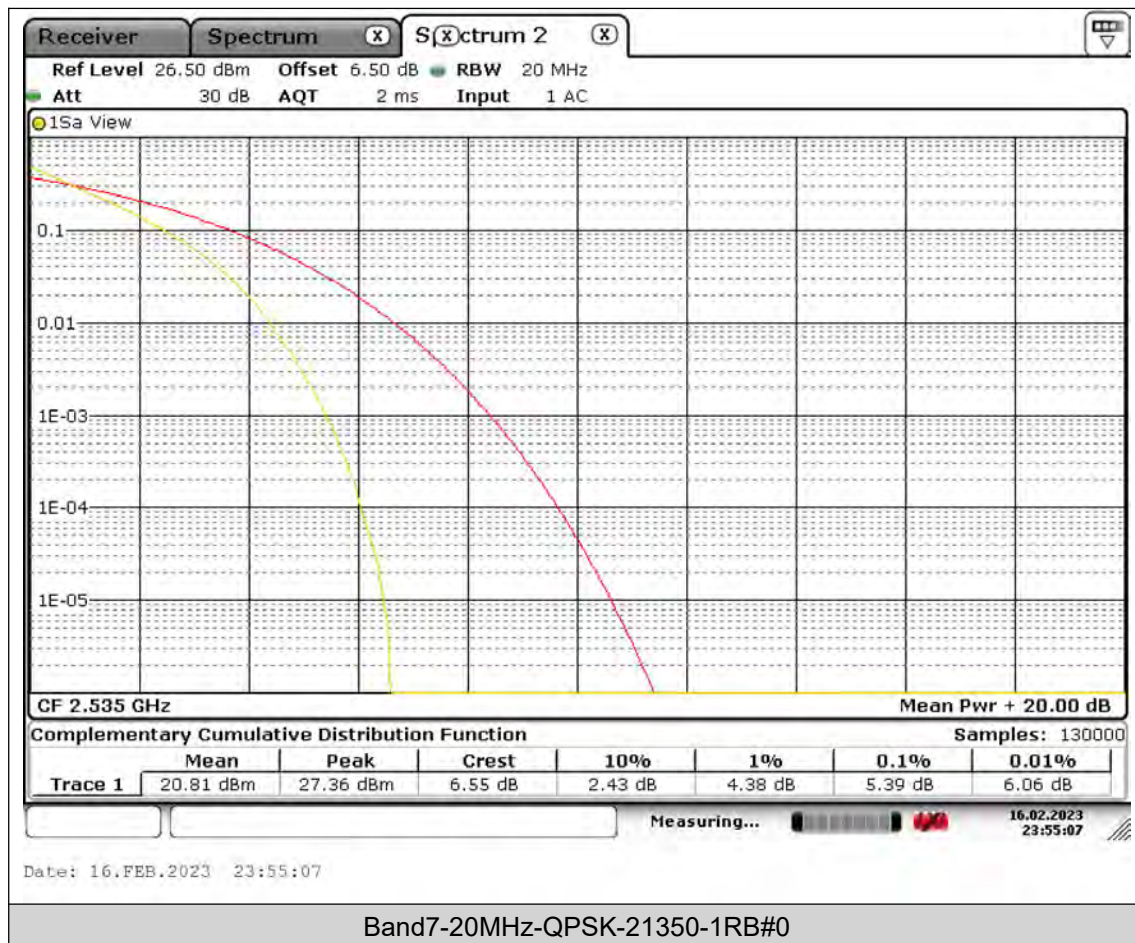
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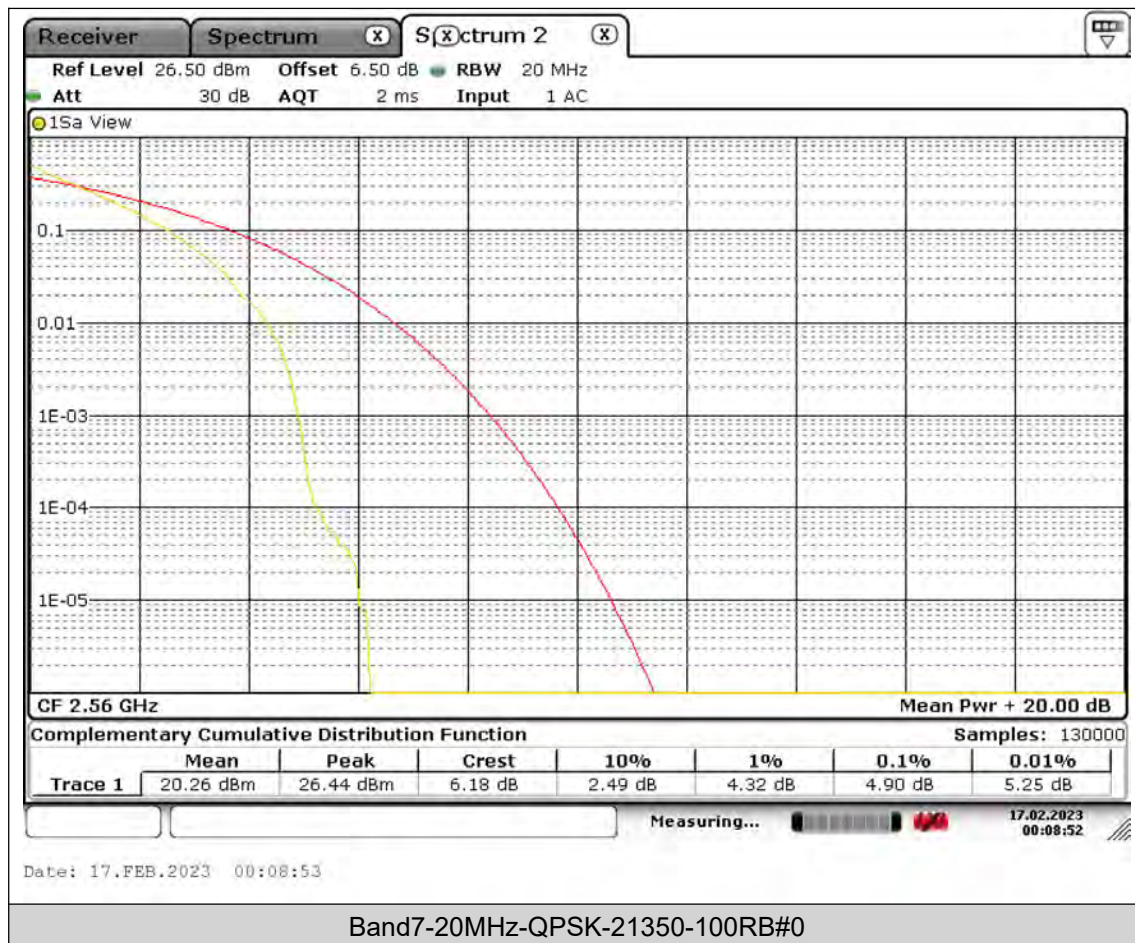
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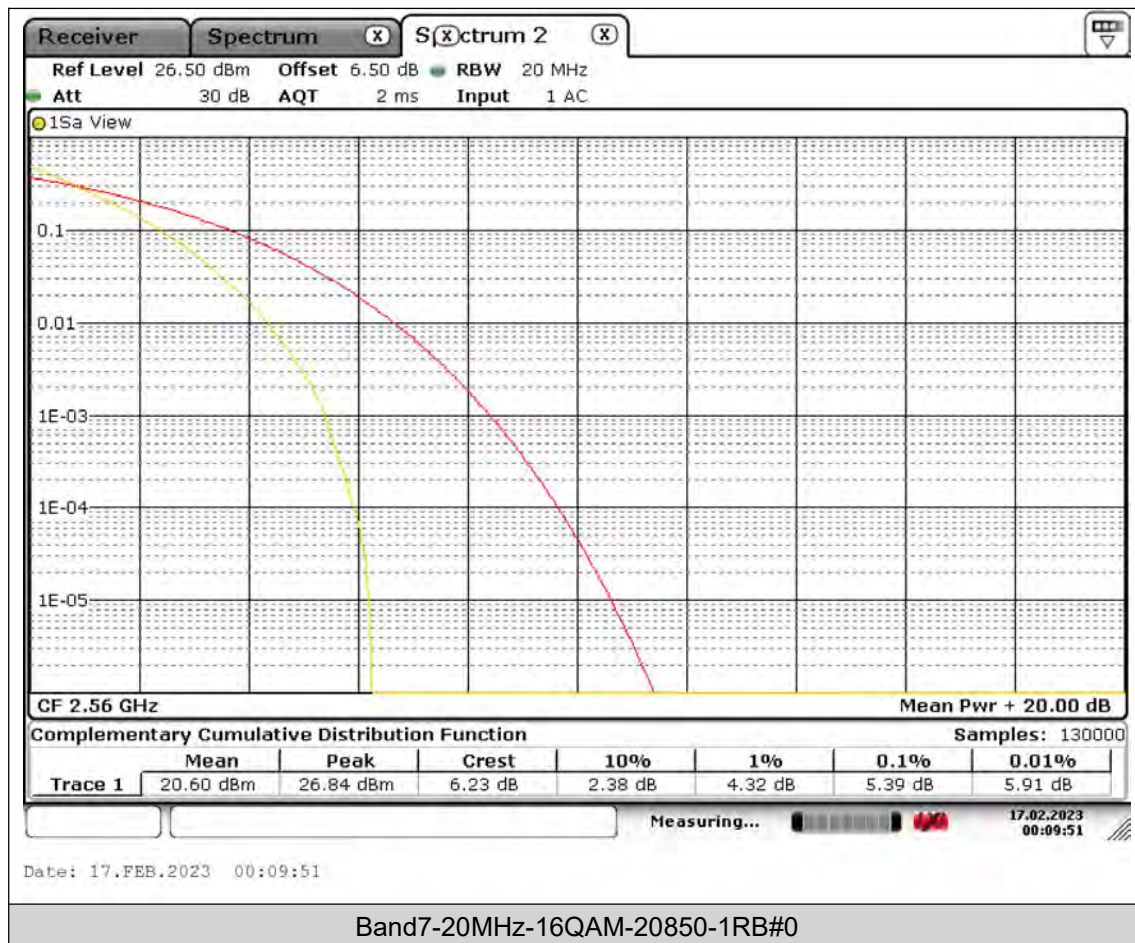
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VERITAS

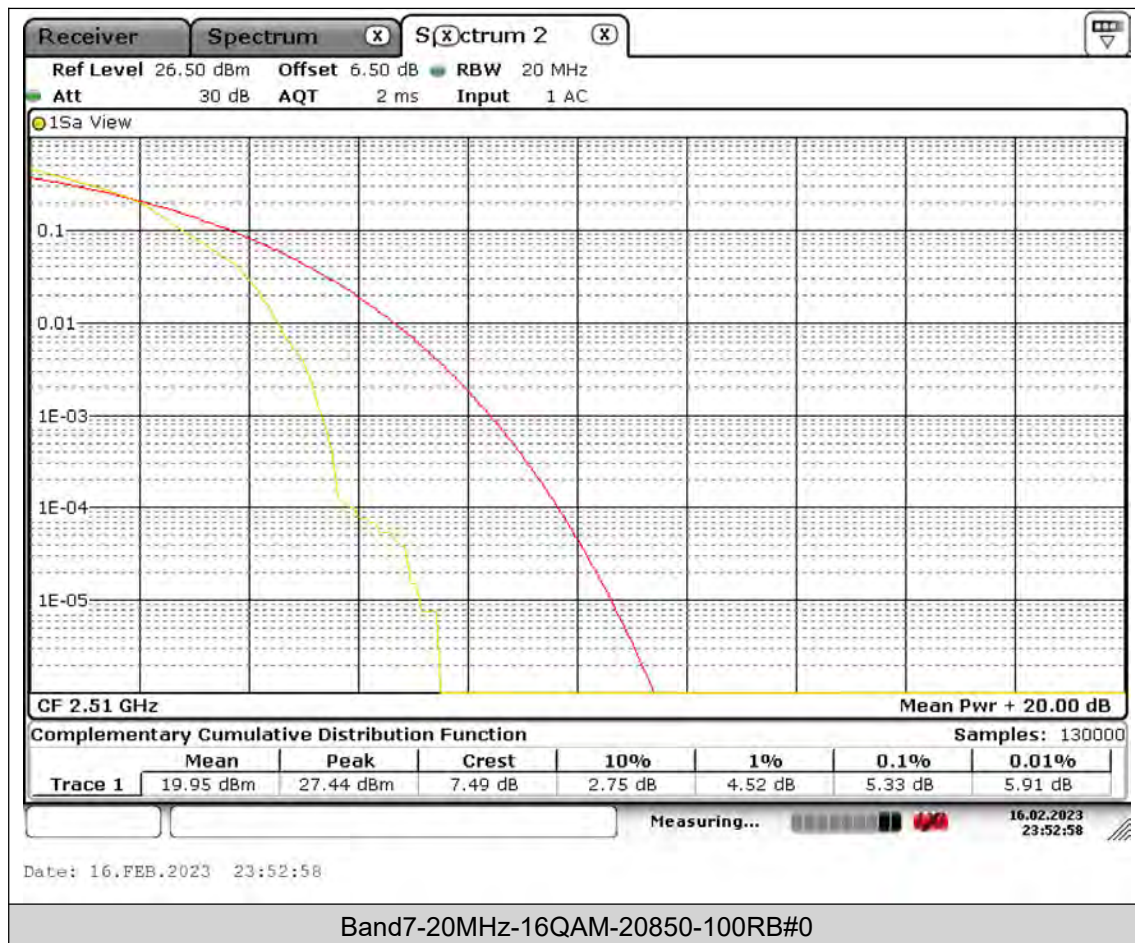
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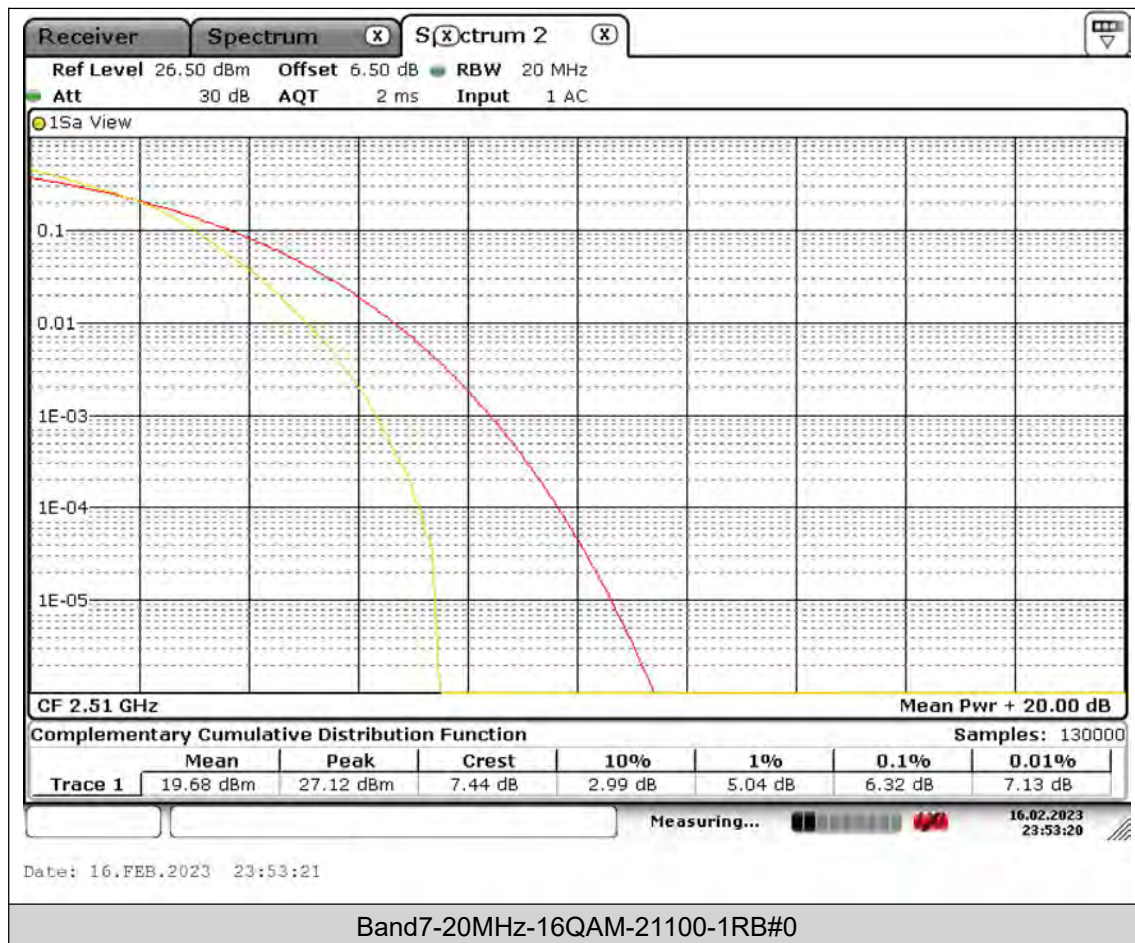
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VERITAS

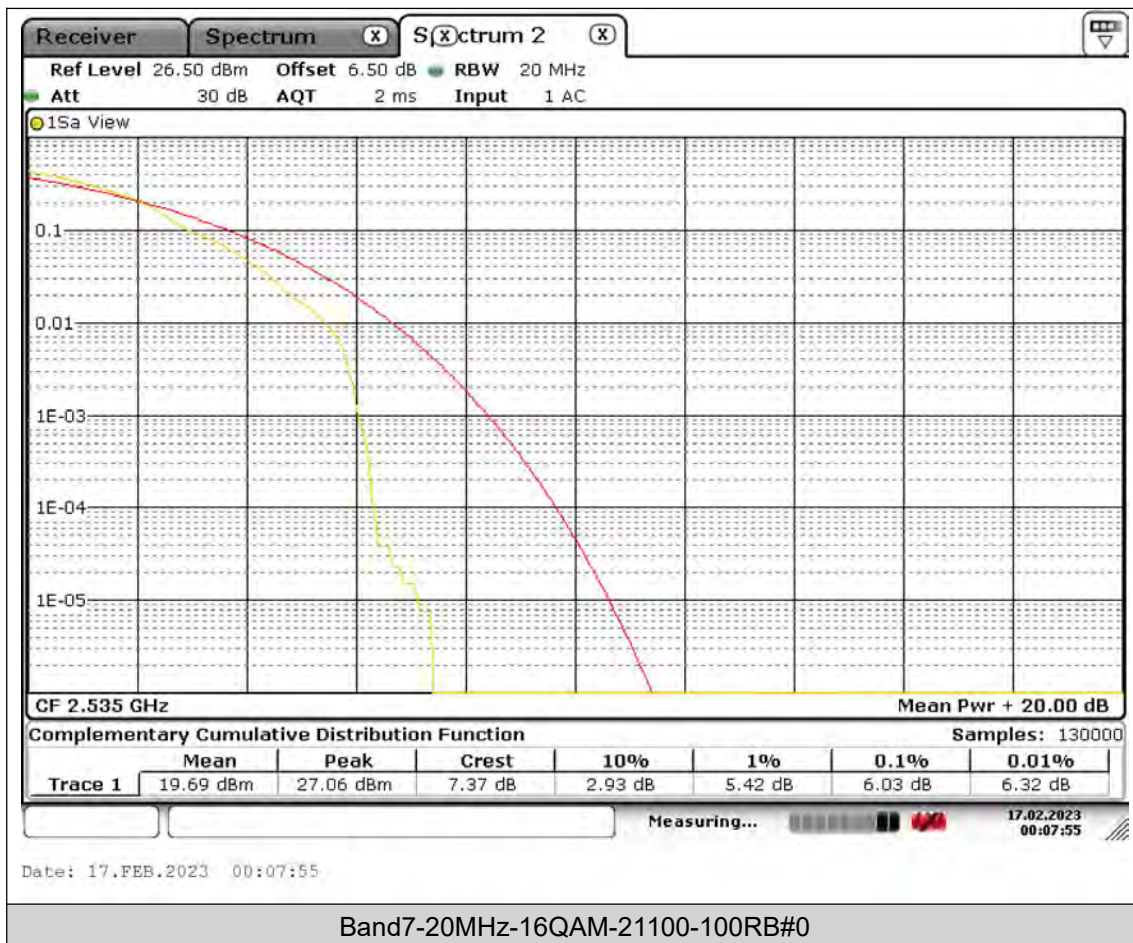
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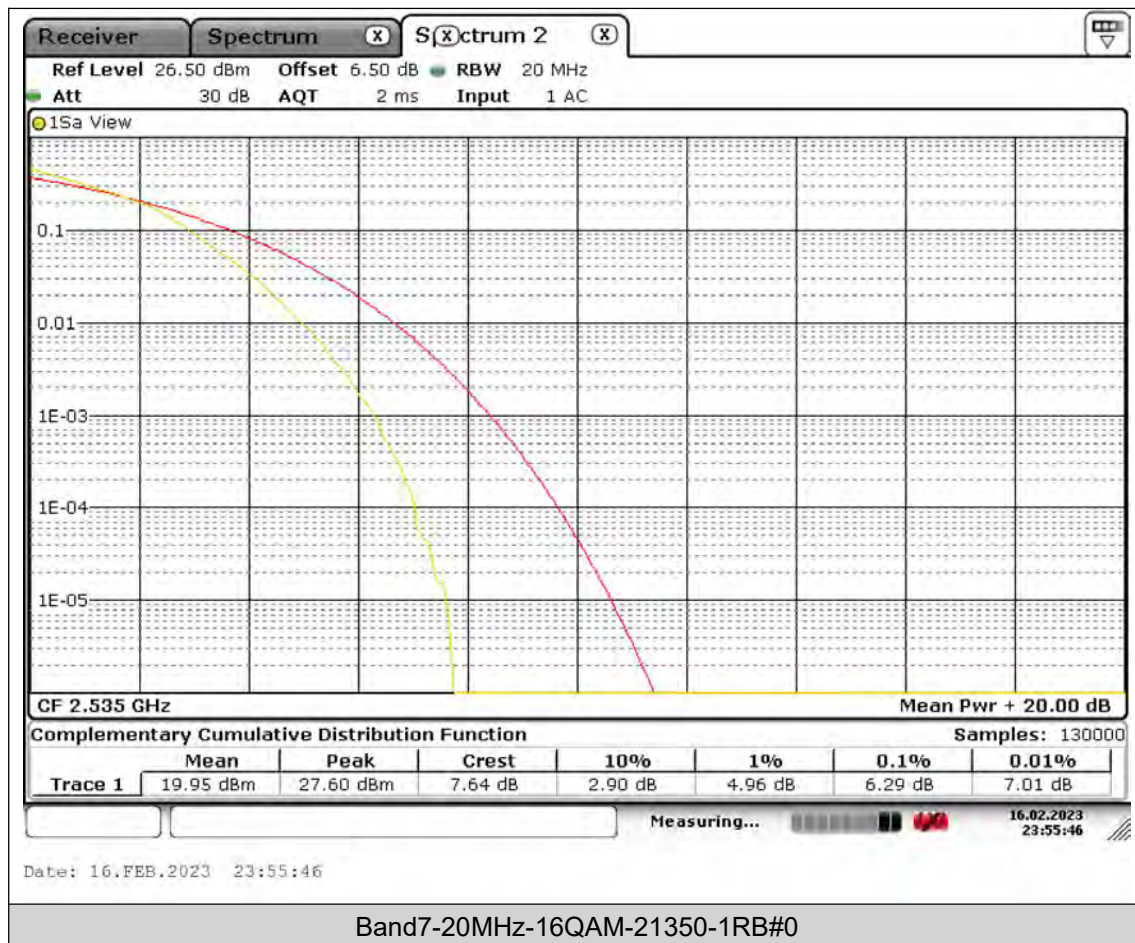
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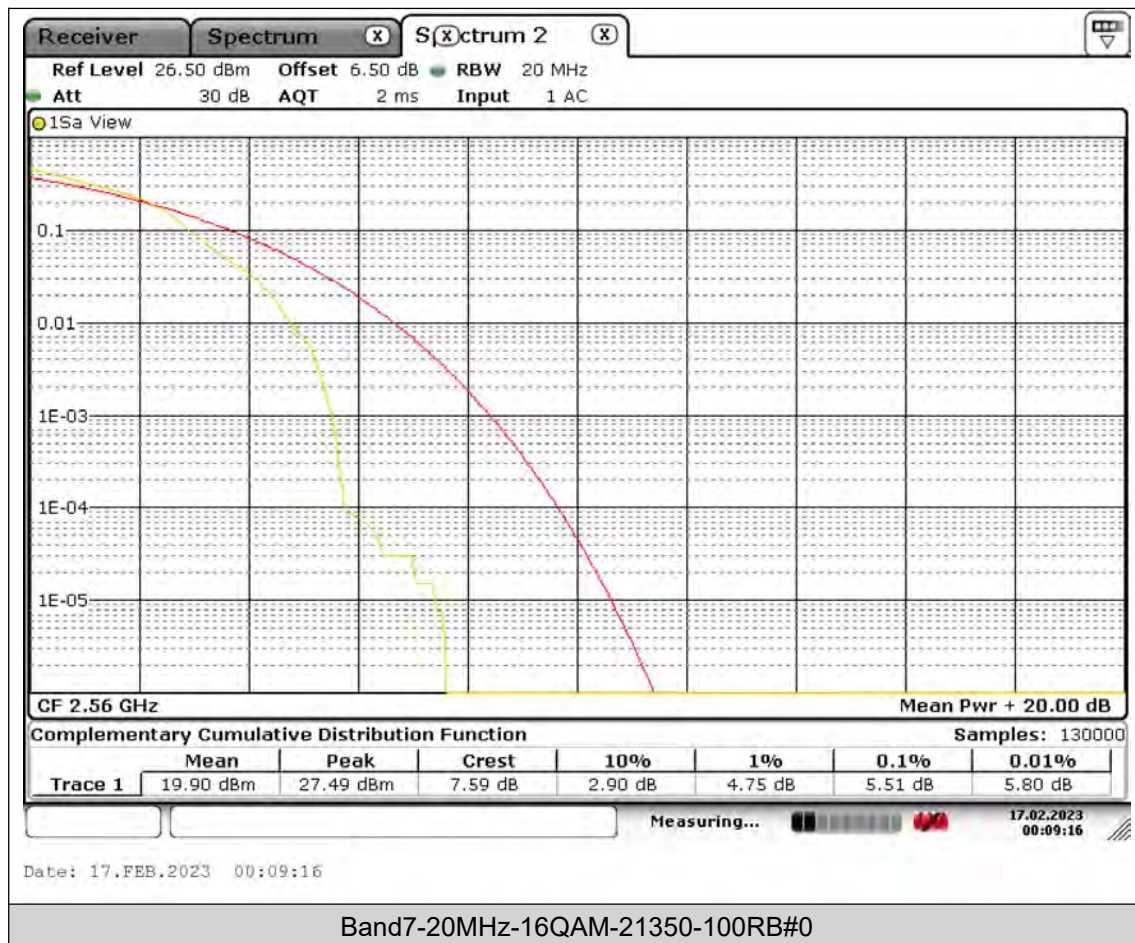
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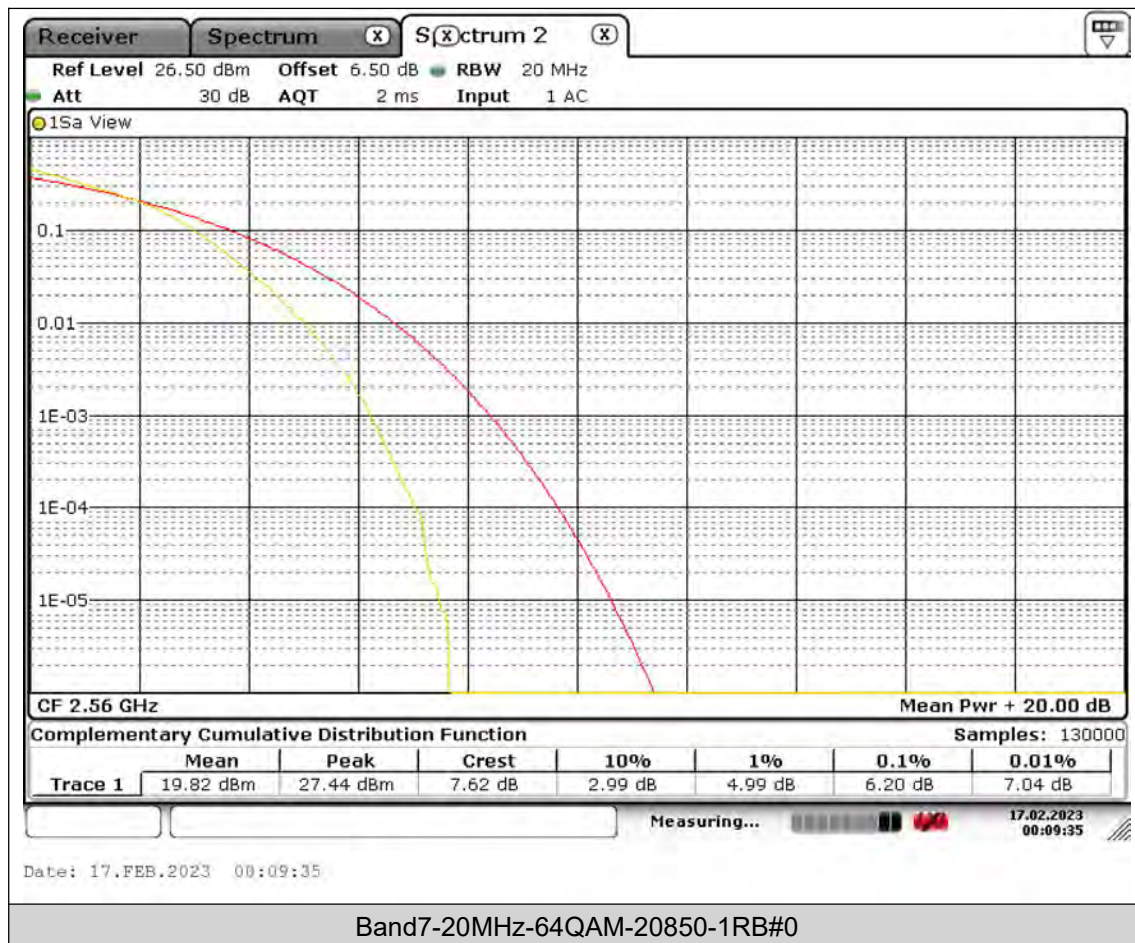
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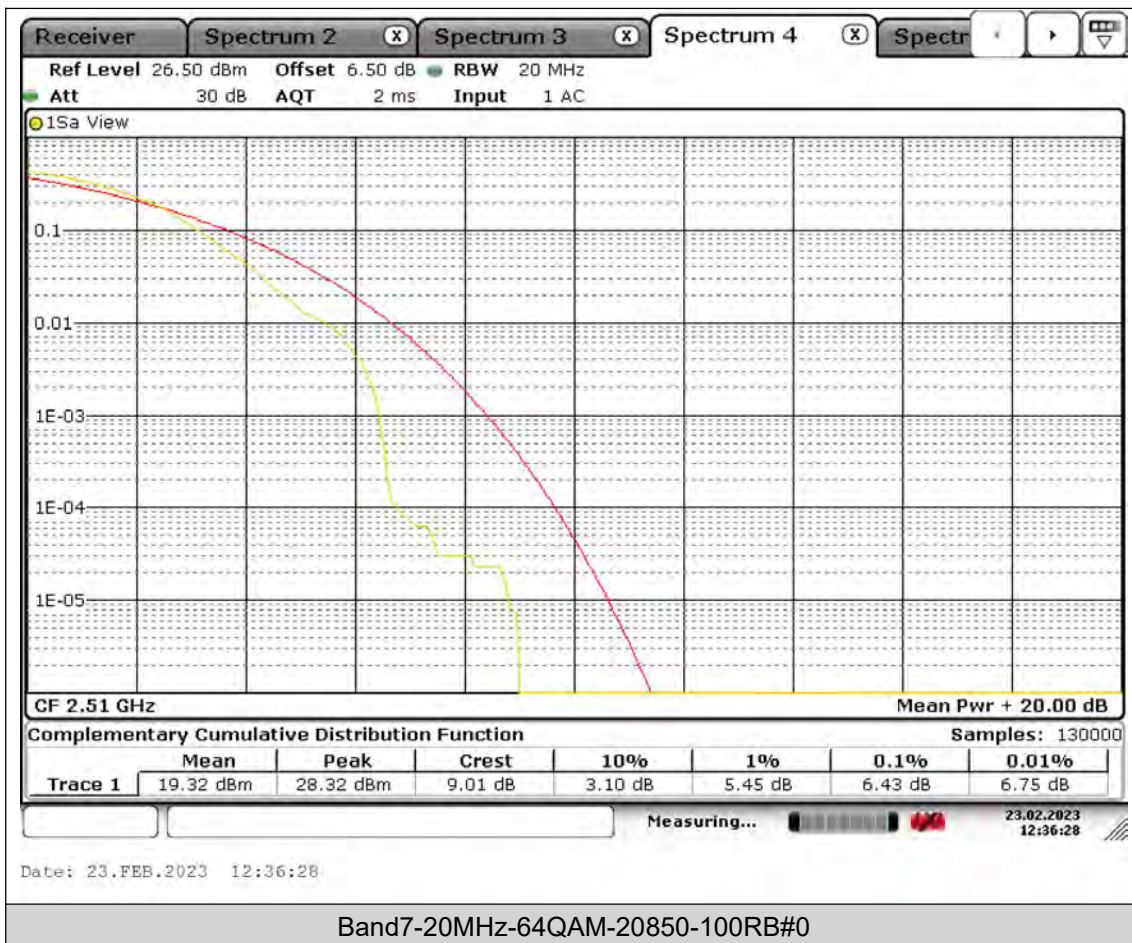
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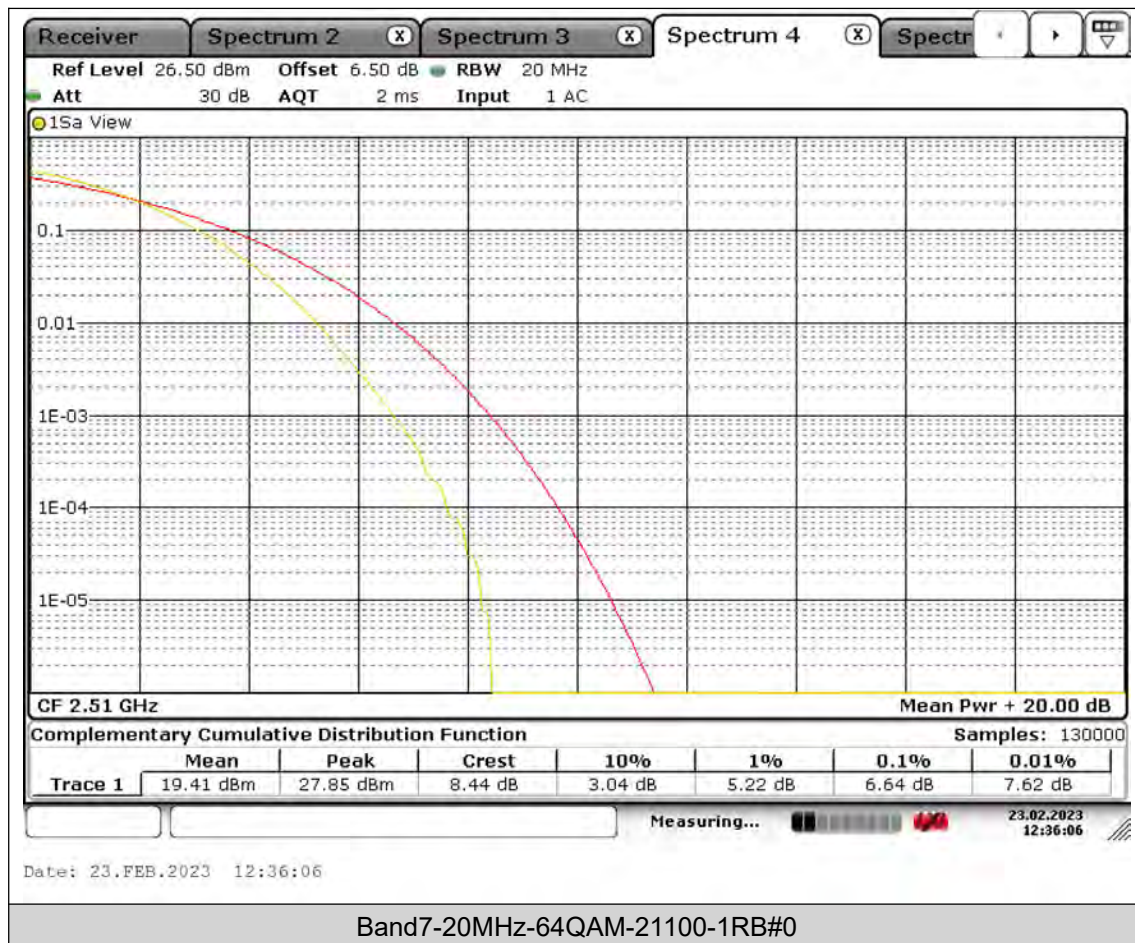
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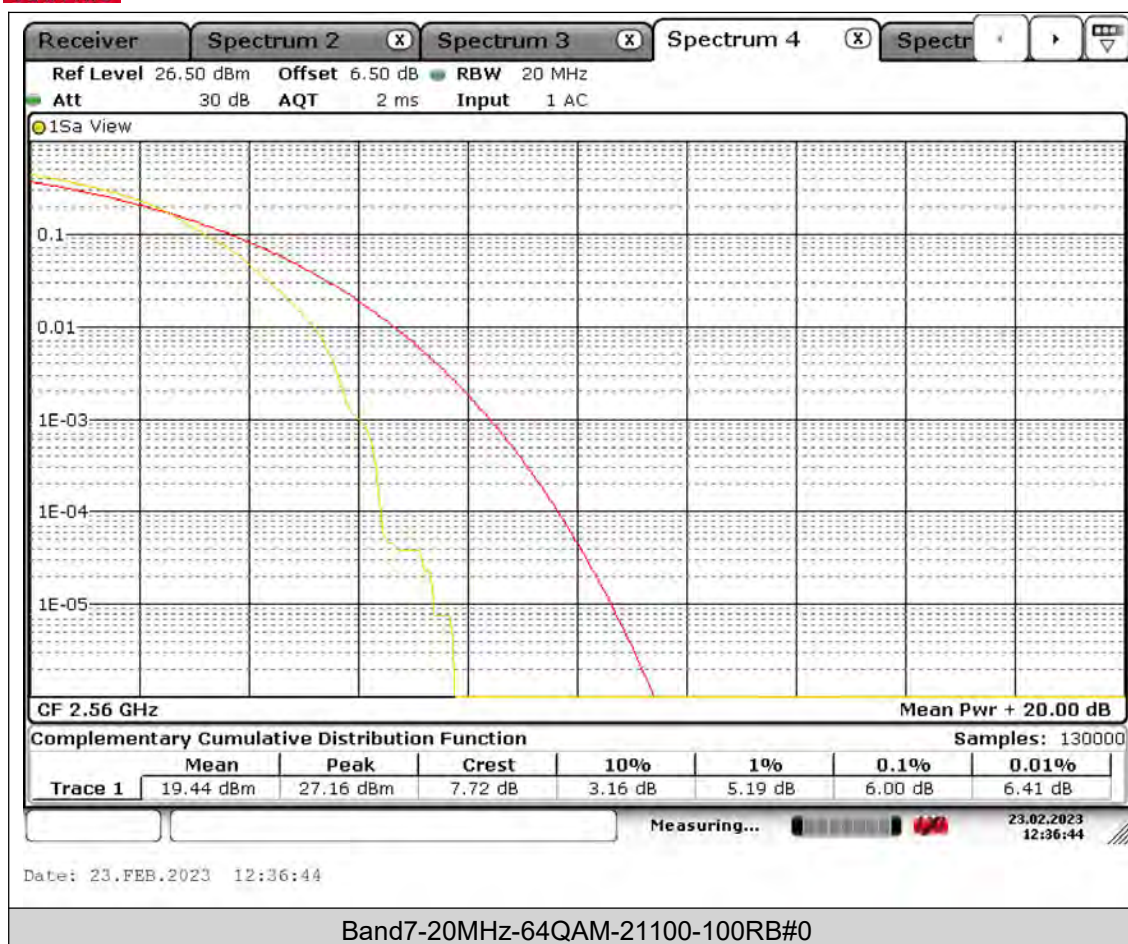
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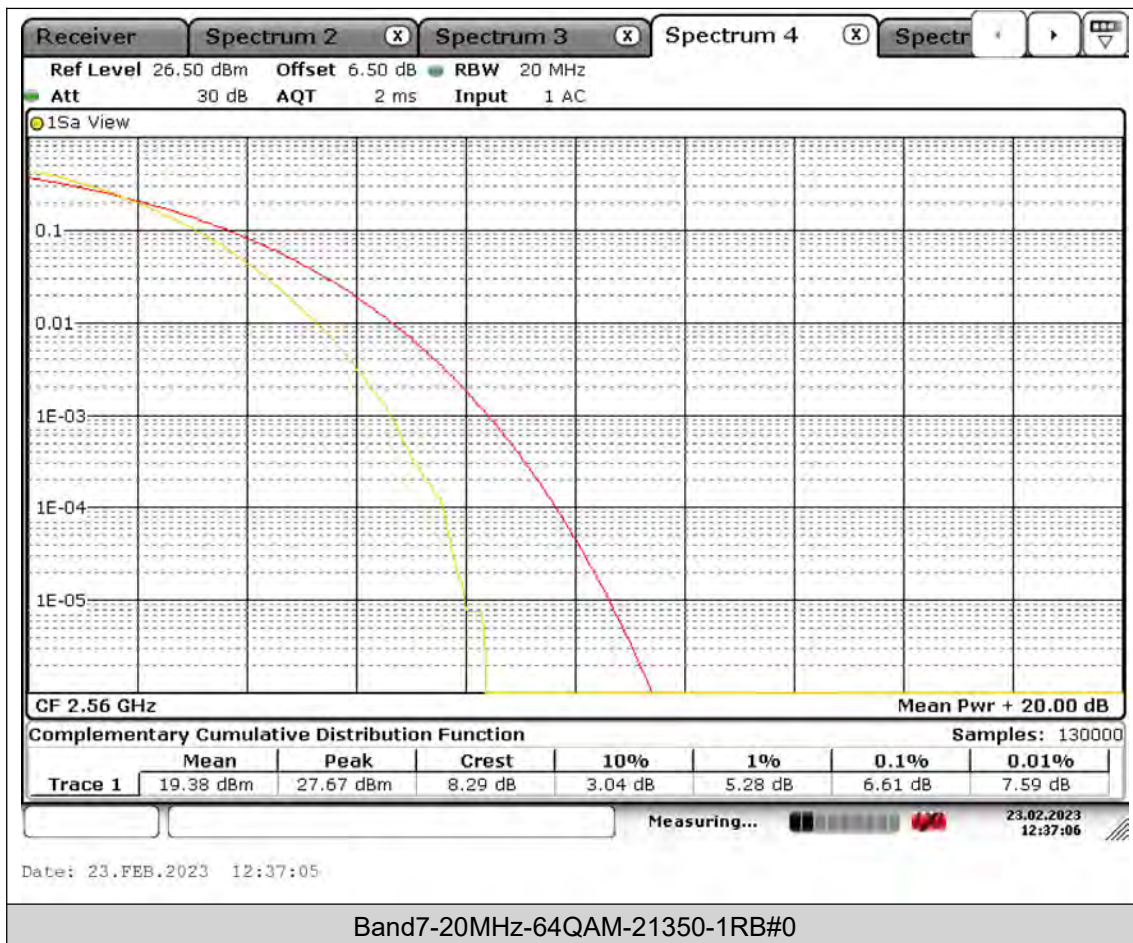
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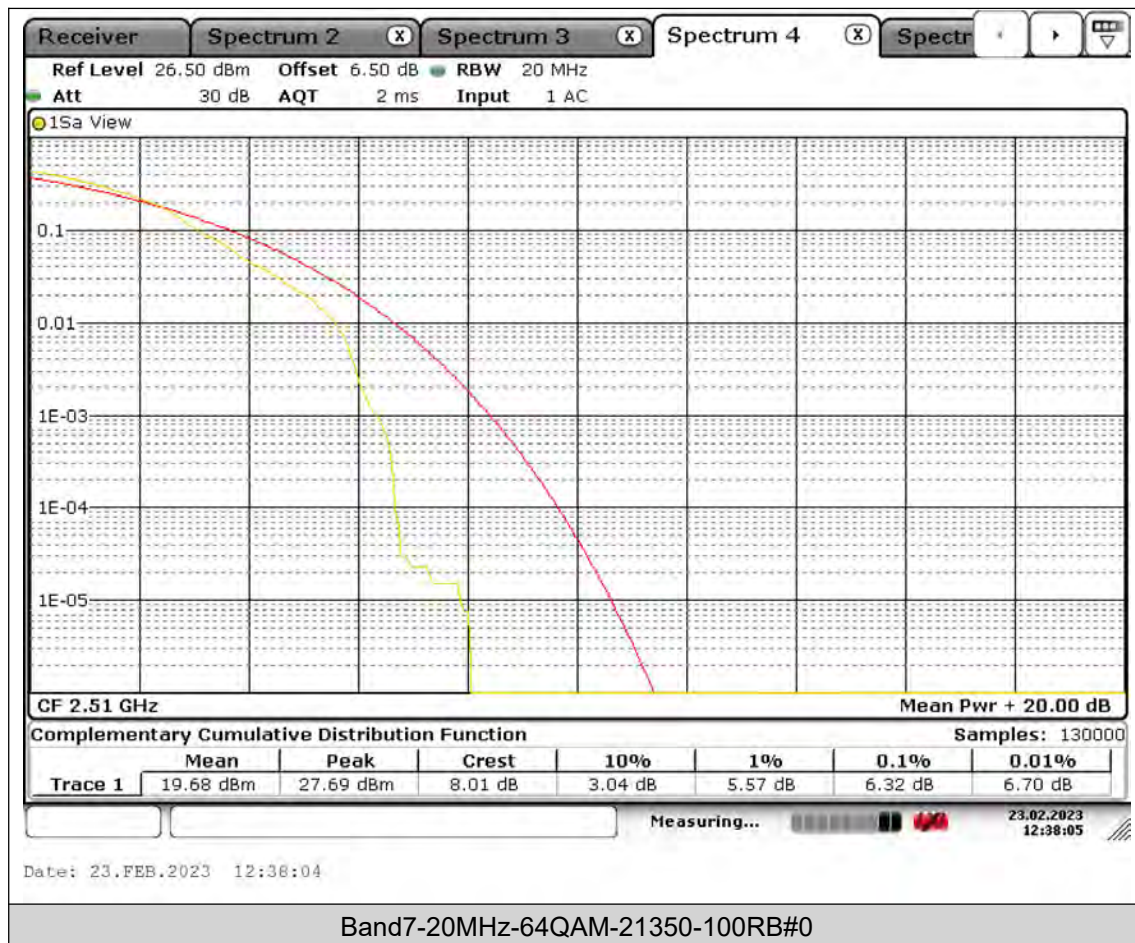
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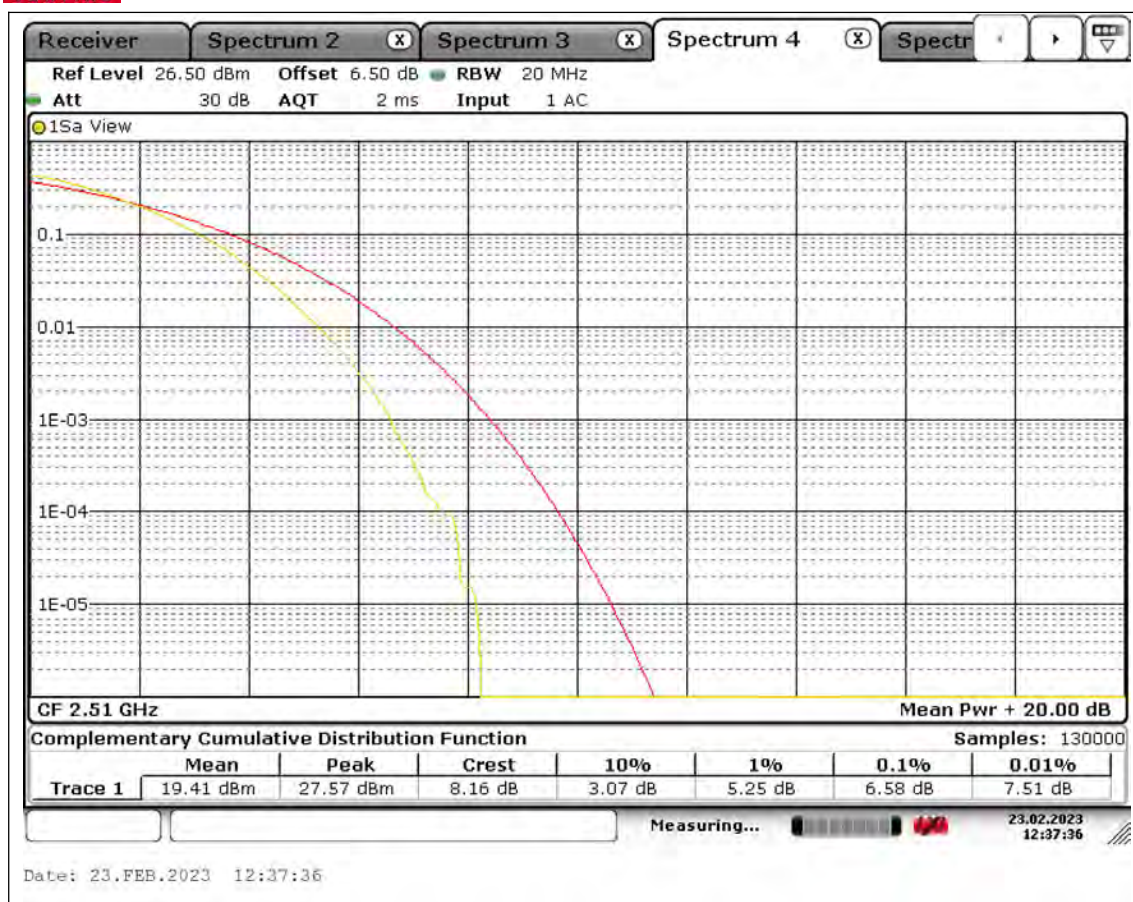
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VERITAS

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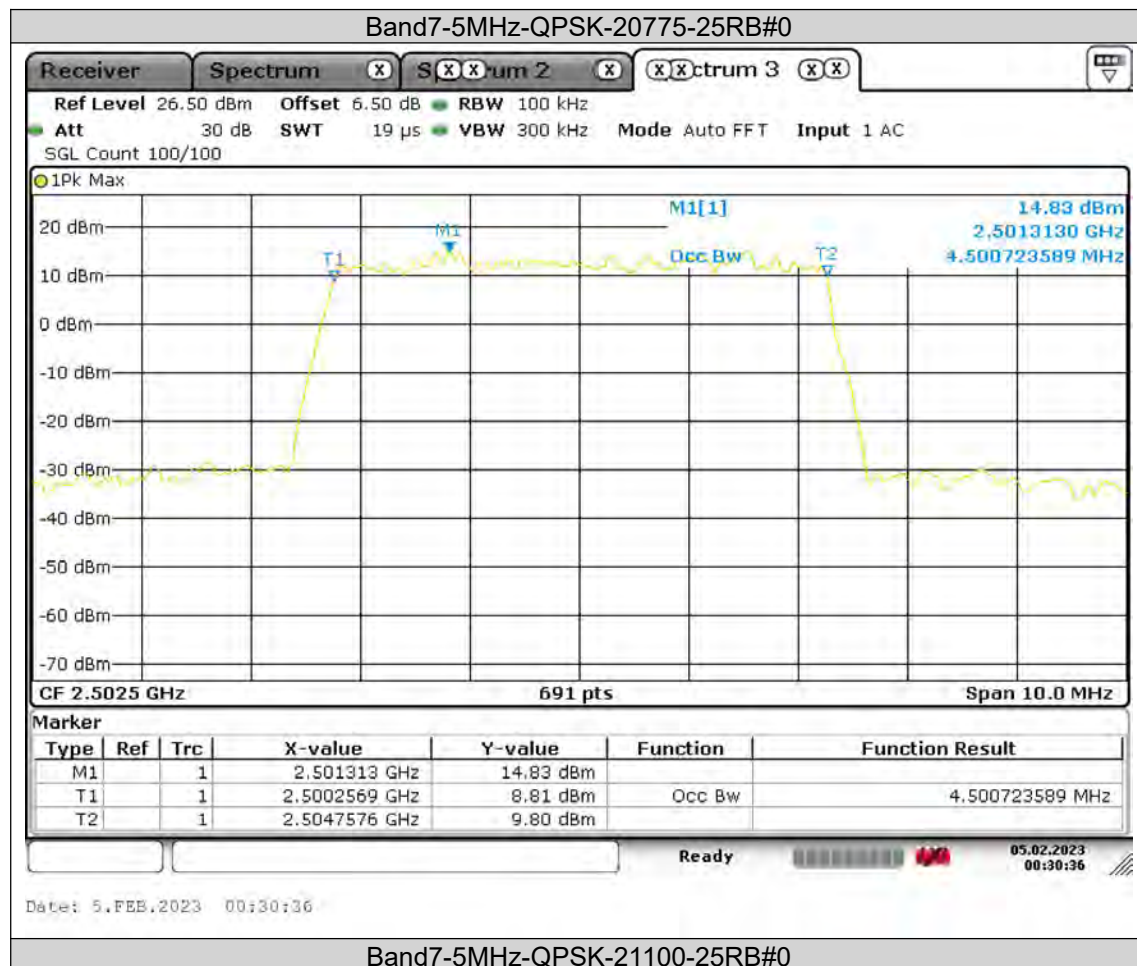
## 26DB BANDWIDTH AND OCCUPIED BANDWIDTH

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|-------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band7 | 5MHz      | QPSK       | 20775   | 25RB#0           | 4.501                    | 4.935                | PASS    |
| Band7 | 5MHz      | QPSK       | 21100   | 25RB#0           | 4.486                    | 4.920                | PASS    |
| Band7 | 5MHz      | QPSK       | 21425   | 25RB#0           | 4.530                    | 4.935                | PASS    |
| Band7 | 5MHz      | 16QAM      | 20775   | 25RB#0           | 4.501                    | 4.964                | PASS    |
| Band7 | 5MHz      | 16QAM      | 21100   | 25RB#0           | 4.486                    | 4.906                | PASS    |
| Band7 | 5MHz      | 16QAM      | 21425   | 25RB#0           | 4.486                    | 4.877                | PASS    |
| Band7 | 10MHz     | QPSK       | 20800   | 50RB#0           | 9.088                    | 10.014               | PASS    |
| Band7 | 10MHz     | QPSK       | 21100   | 50RB#0           | 9.088                    | 10.072               | PASS    |
| Band7 | 10MHz     | QPSK       | 21400   | 50RB#0           | 8.973                    | 9.812                | PASS    |
| Band7 | 10MHz     | 16QAM      | 20800   | 50RB#0           | 9.030                    | 9.754                | PASS    |
| Band7 | 10MHz     | 16QAM      | 21100   | 50RB#0           | 8.973                    | 9.841                | PASS    |
| Band7 | 10MHz     | 16QAM      | 21400   | 50RB#0           | 9.001                    | 9.928                | PASS    |
| Band7 | 15MHz     | QPSK       | 20825   | 75RB#0           | 13.502                   | 14.414               | PASS    |
| Band7 | 15MHz     | QPSK       | 21100   | 75RB#0           | 13.415                   | 14.457               | PASS    |
| Band7 | 15MHz     | QPSK       | 21375   | 75RB#0           | 13.502                   | 14.935               | PASS    |
| Band7 | 15MHz     | 16QAM      | 20825   | 75RB#0           | 13.459                   | 14.414               | PASS    |
| Band7 | 15MHz     | 16QAM      | 21100   | 75RB#0           | 13.459                   | 14.674               | PASS    |
| Band7 | 15MHz     | 16QAM      | 21375   | 75RB#0           | 13.459                   | 14.805               | PASS    |
| Band7 | 20MHz     | QPSK       | 20850   | 100RB#0          | 18.292                   | 20.145               | PASS    |
| Band7 | 20MHz     | QPSK       | 21100   | 100RB#0          | 18.466                   | 20.376               | PASS    |
| Band7 | 20MHz     | QPSK       | 21350   | 100RB#0          | 18.524                   | 20.26                | PASS    |
| Band7 | 20MHz     | 16QAM      | 20850   | 100RB#0          | 18.466                   | 20.145               | PASS    |
| Band7 | 20MHz     | 16QAM      | 21100   | 100RB#0          | 18.408                   | 20.492               | PASS    |
| Band7 | 20MHz     | 16QAM      | 21350   | 100RB#0          | 18.466                   | 20.029               | PASS    |
| Band7 | 5MHz      | 64QAM      | 20775   | 25RB#0           | 4.486                    | 4.891                | PASS    |
| Band7 | 5MHz      | 64QAM      | 21100   | 25RB#0           | 4.515                    | 4.920                | PASS    |
| Band7 | 5MHz      | 64QAM      | 21425   | 25RB#0           | 4.486                    | 4.978                | PASS    |
| Band7 | 10MHz     | 64QAM      | 20800   | 50RB#0           | 9.088                    | 9.754                | PASS    |
| Band7 | 10MHz     | 64QAM      | 21100   | 50RB#0           | 9.117                    | 9.725                | PASS    |
| Band7 | 10MHz     | 64QAM      | 21400   | 50RB#0           | 9.030                    | 10.043               | PASS    |
| Band7 | 15MHz     | 64QAM      | 20825   | 75RB#0           | 13.372                   | 14.327               | PASS    |
| Band7 | 15MHz     | 64QAM      | 21100   | 75RB#0           | 13.502                   | 14.631               | PASS    |
| Band7 | 15MHz     | 64QAM      | 21375   | 75RB#0           | 13.459                   | 14.631               | PASS    |
| Band7 | 20MHz     | 64QAM      | 20850   | 100RB#0          | 18.292                   | 20.260               | PASS    |
| Band7 | 20MHz     | 64QAM      | 21100   | 100RB#0          | 18.408                   | 20.260               | PASS    |
| Band7 | 20MHz     | 64QAM      | 21350   | 100RB#0          | 18.350                   | 20.550               | PASS    |

## Test Graphs

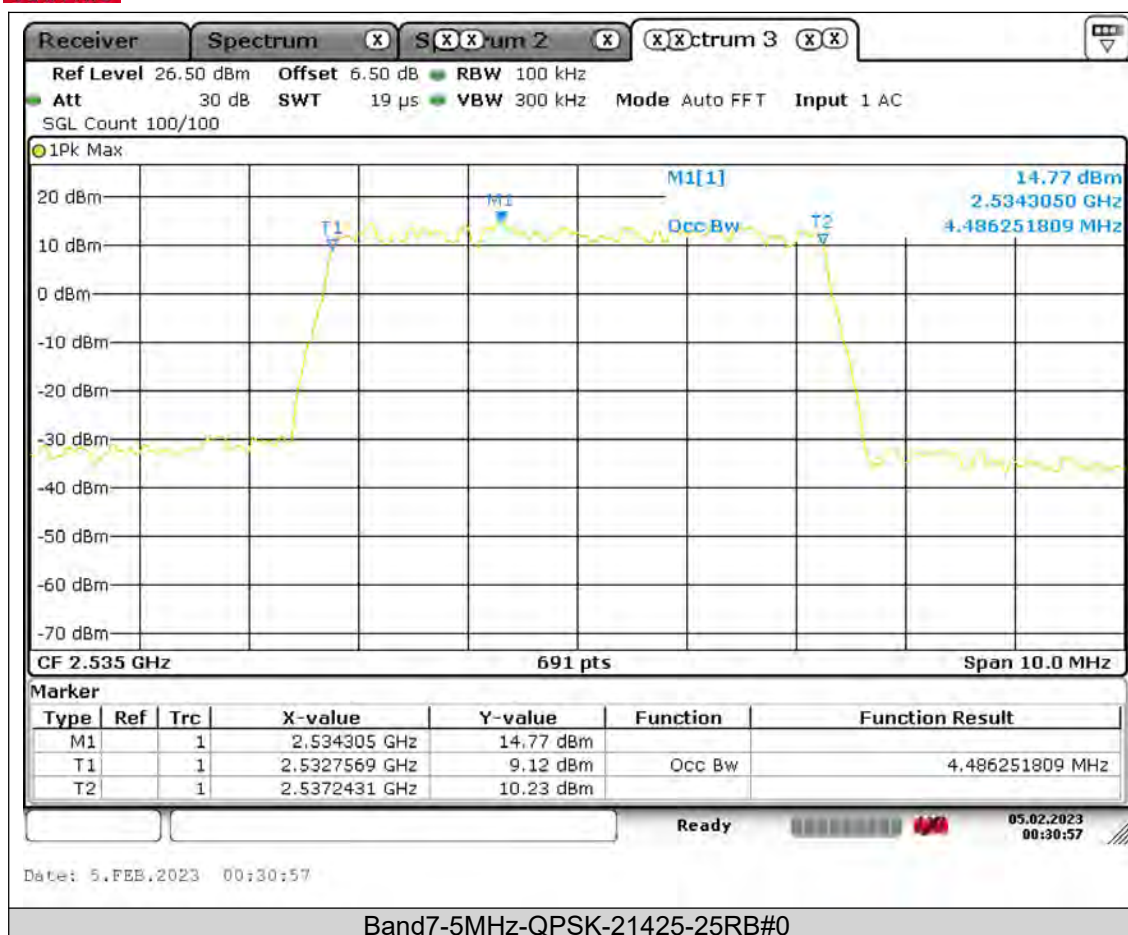
### Occupied Bandwidth





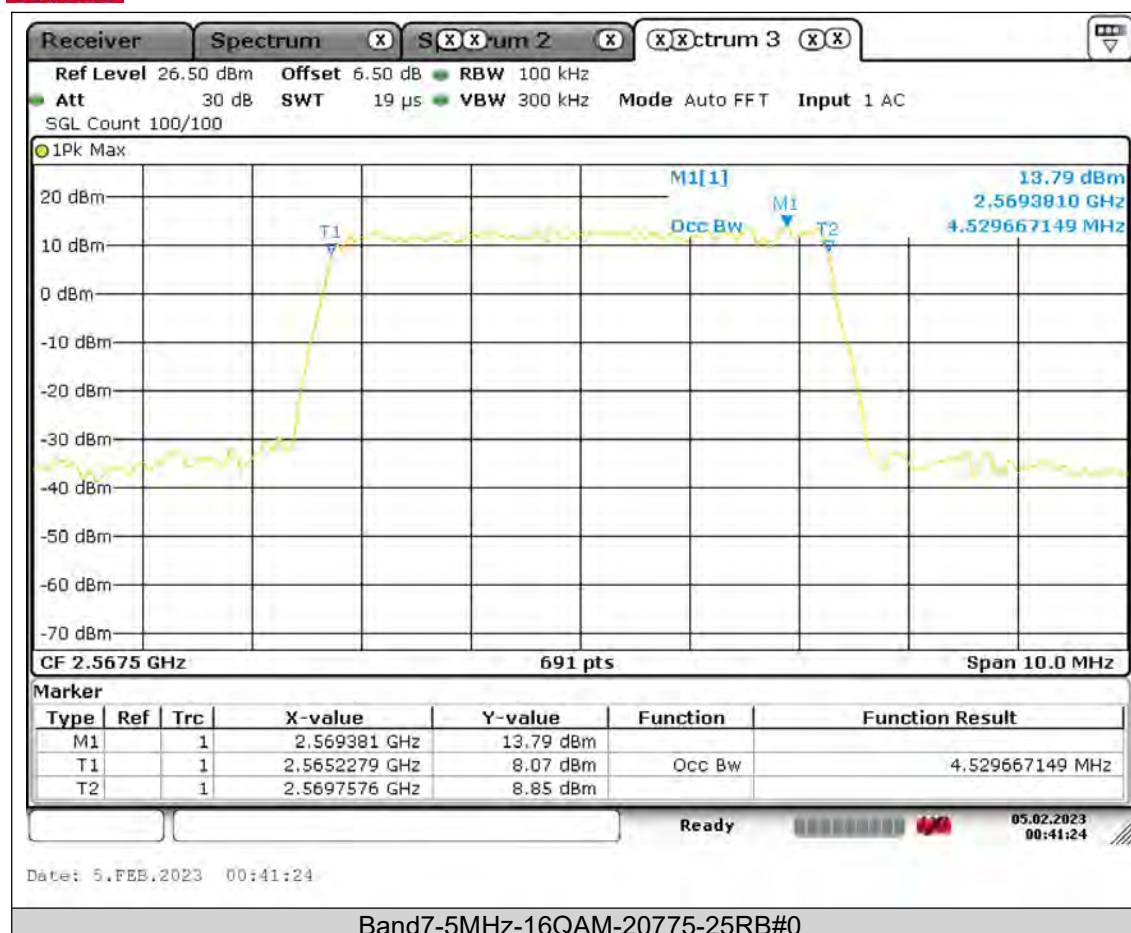
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Test Report No.: PSU-QSU2308280314RF03





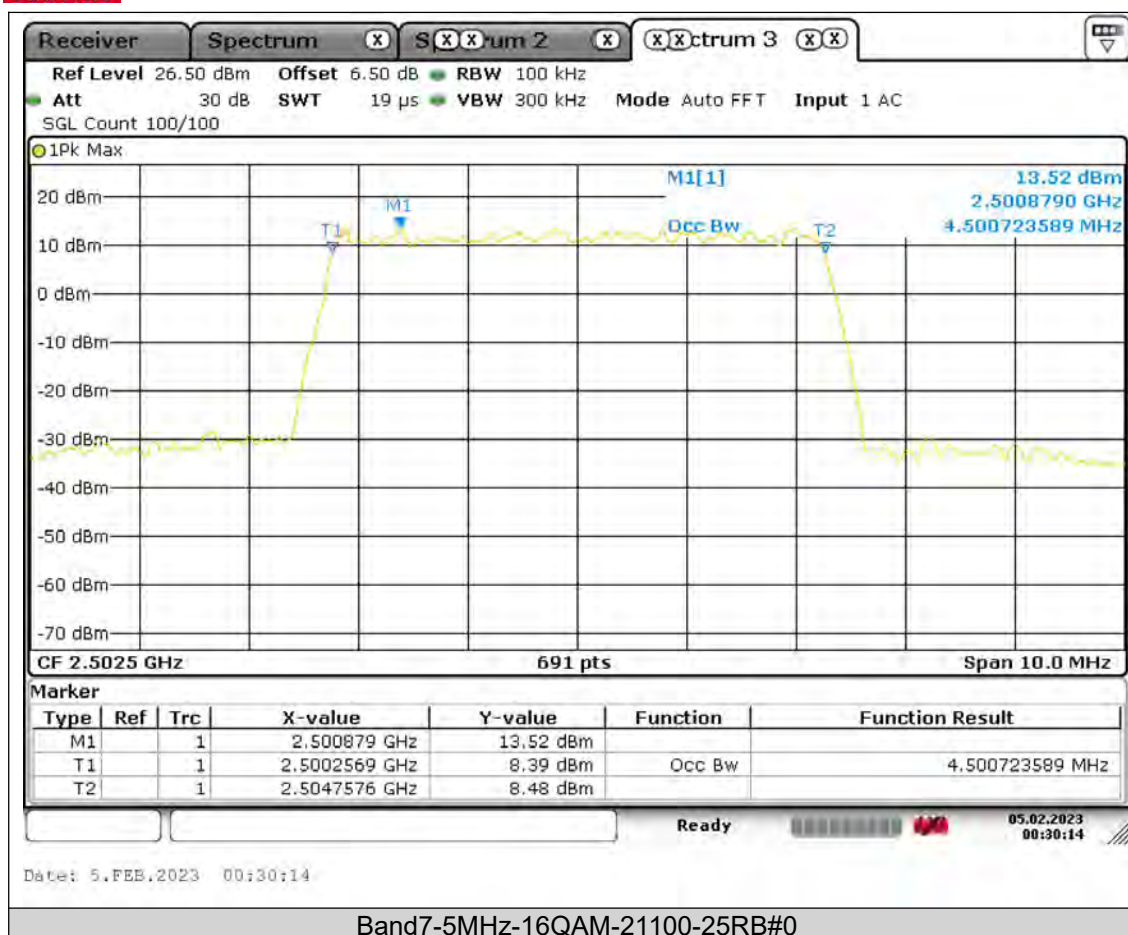
**Test Report No.: PSU-QSU2308280314RF03**





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VERITAS

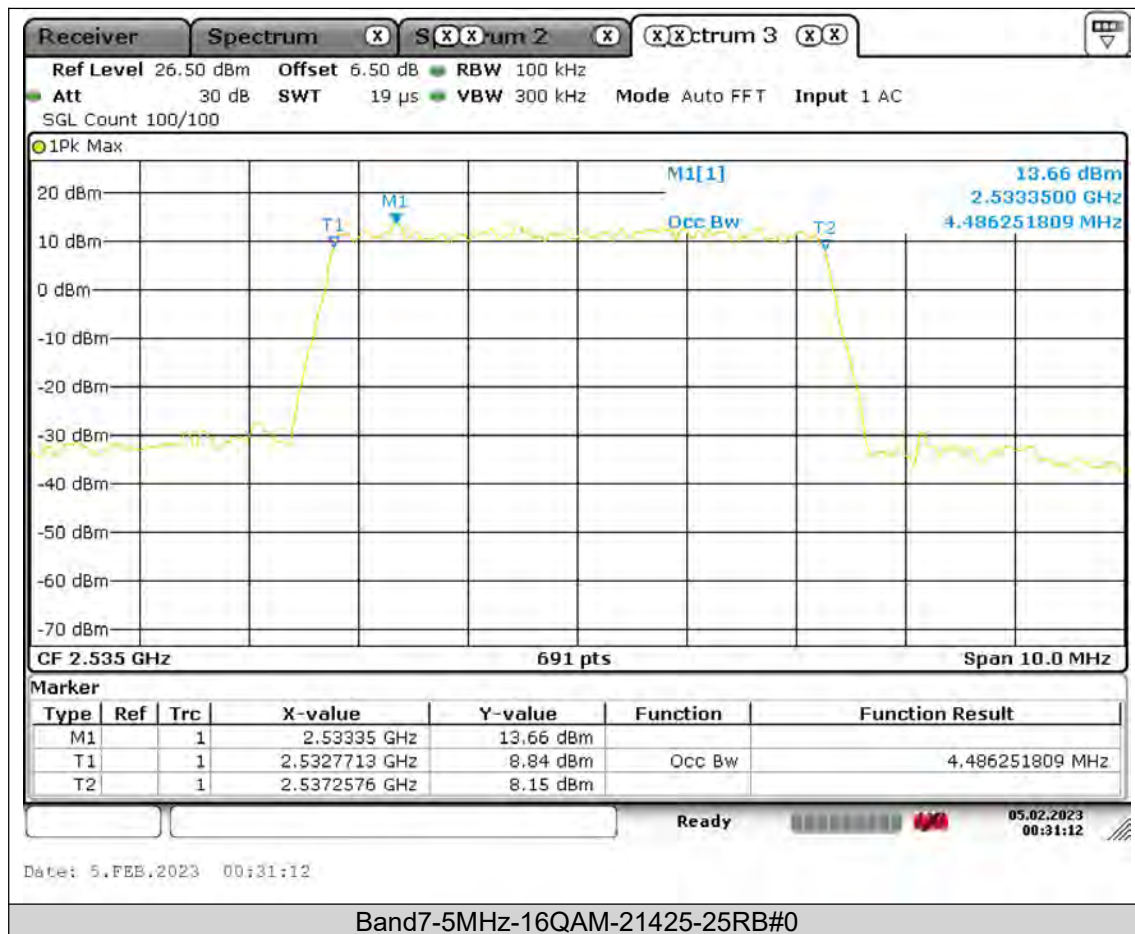
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VERITAS

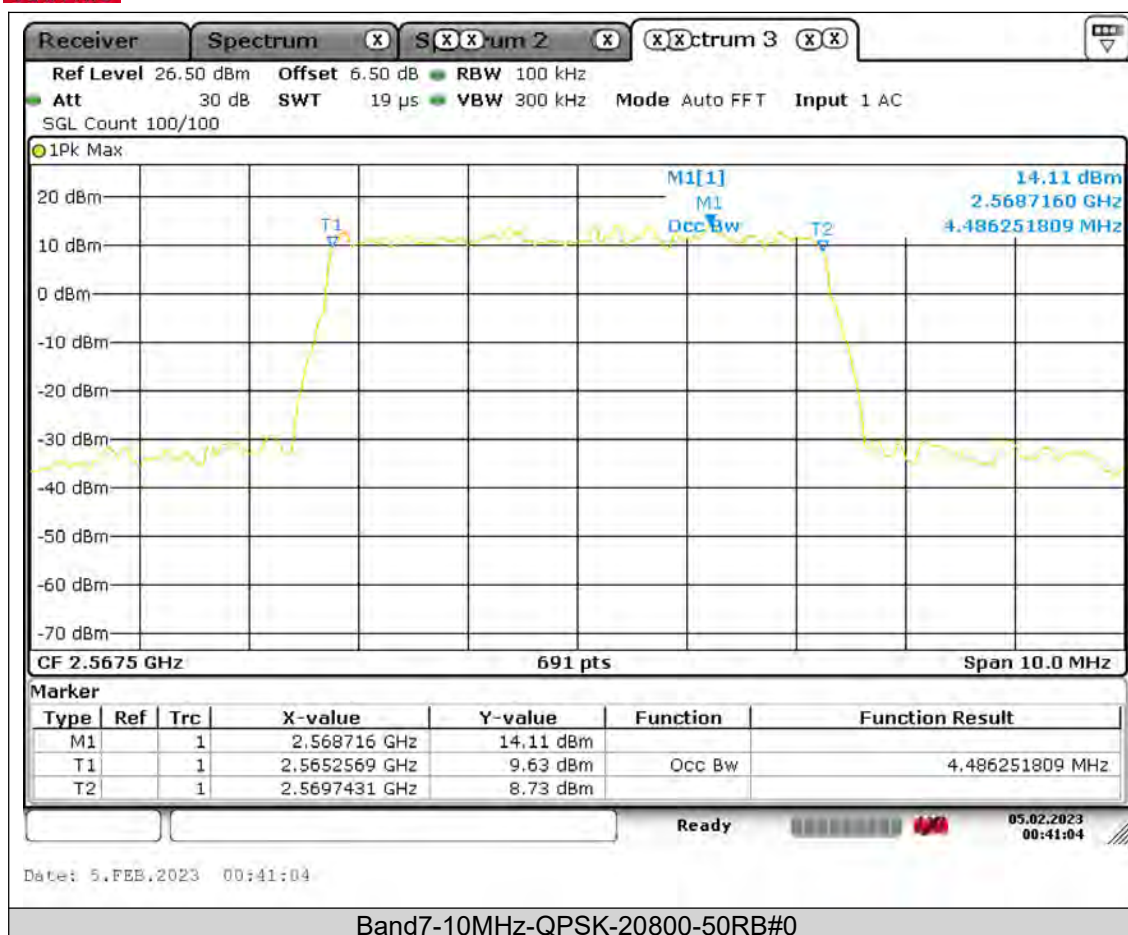
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VERITAS

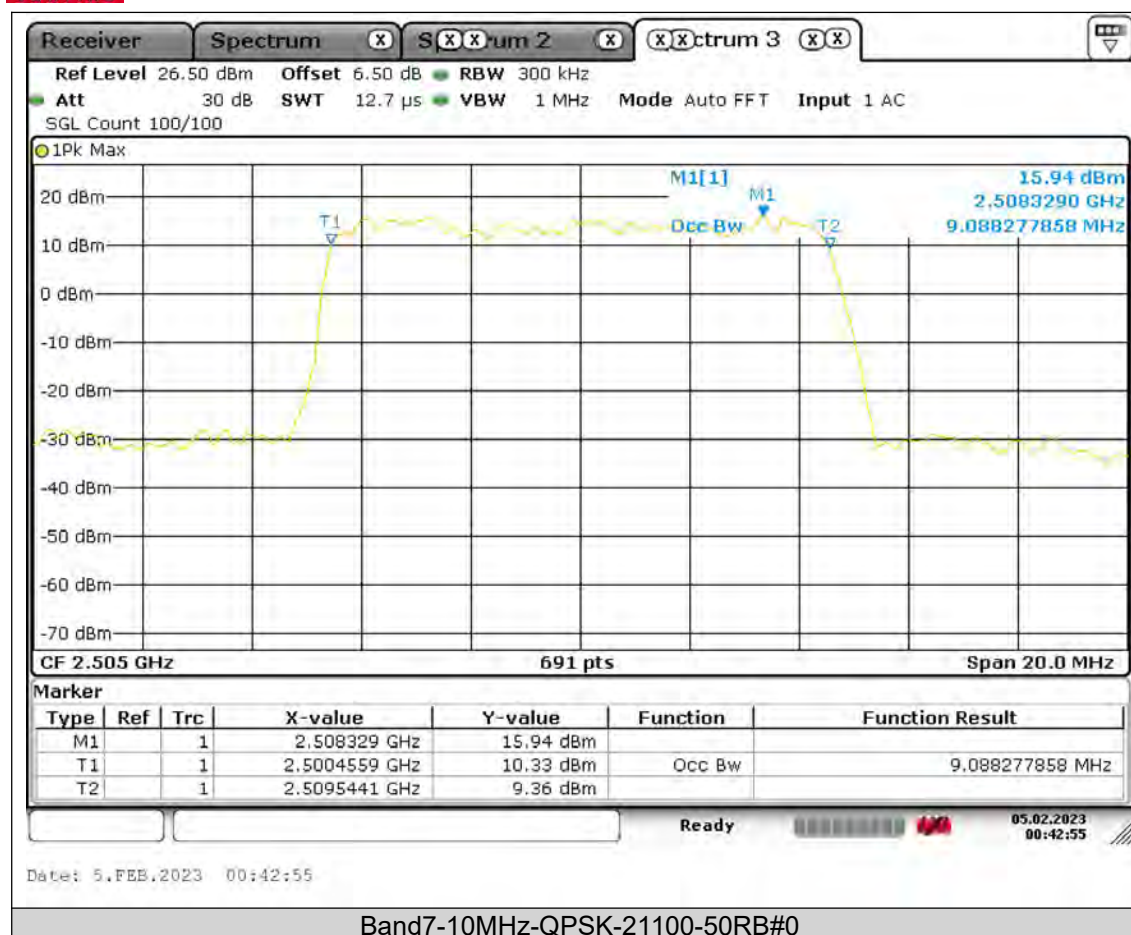
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VERITAS

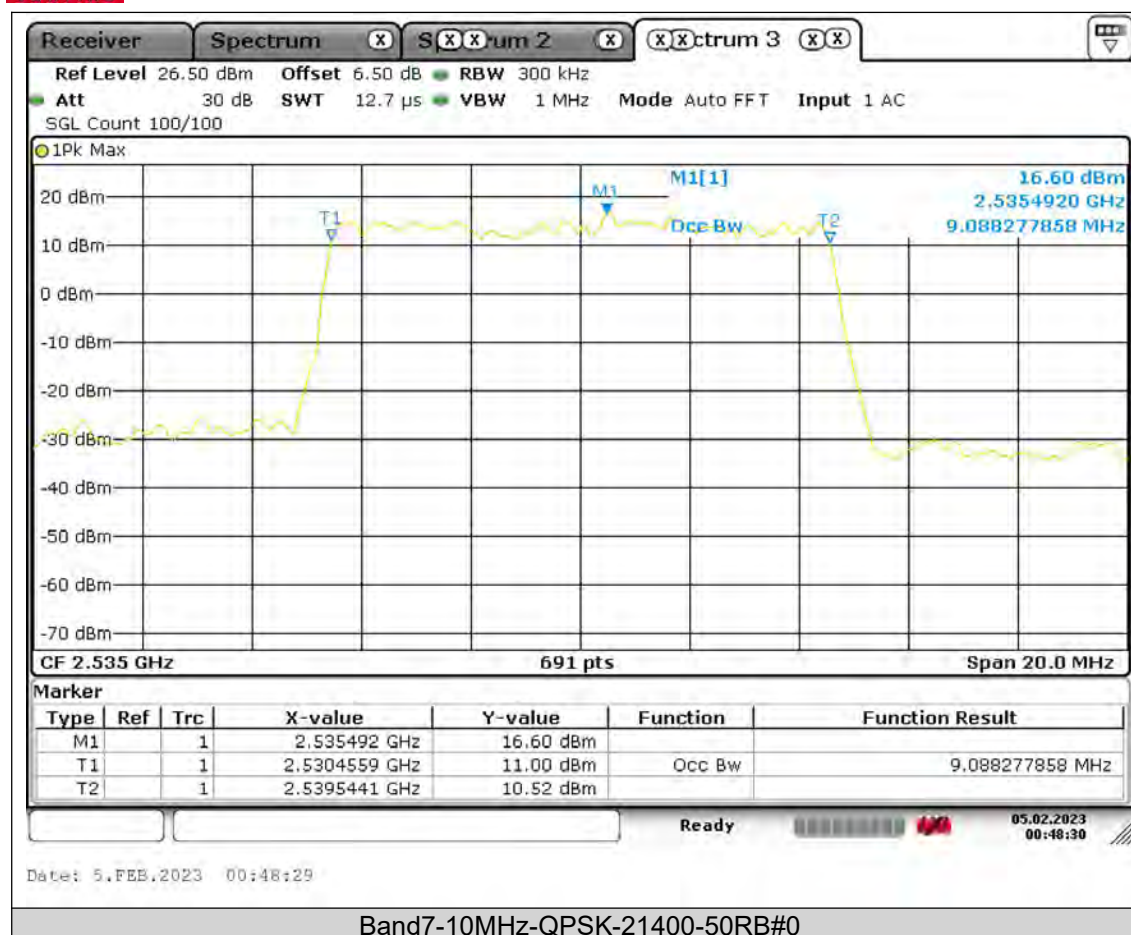
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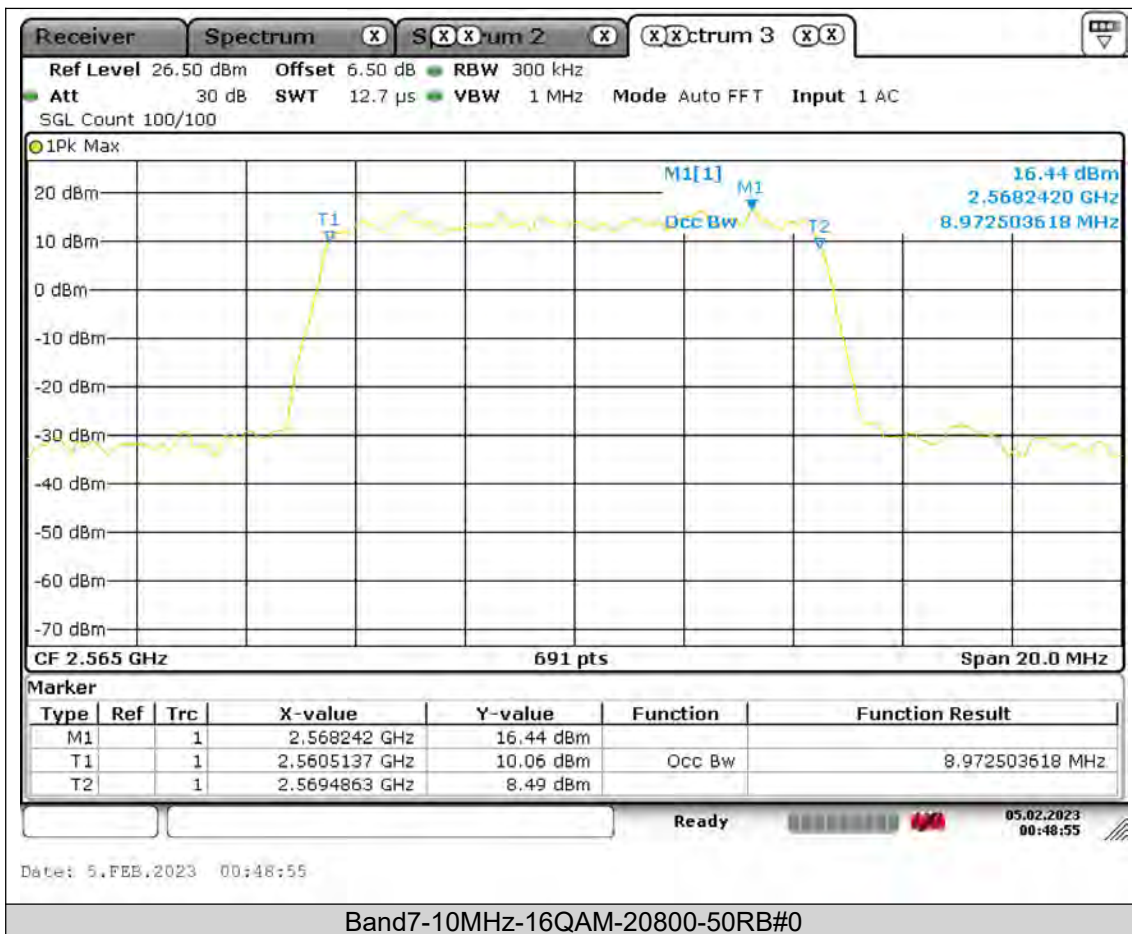


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Test Report No.: PSU-QSU2308280314RF03



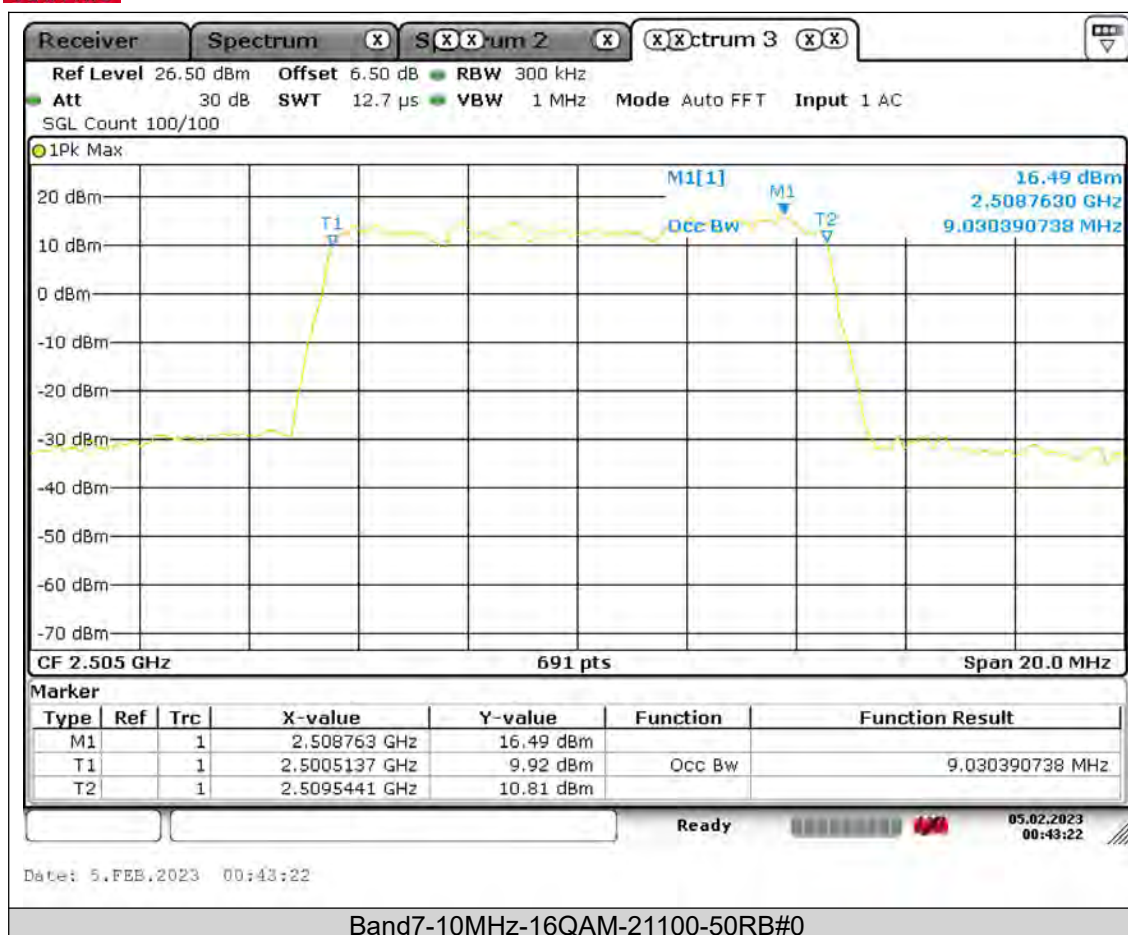
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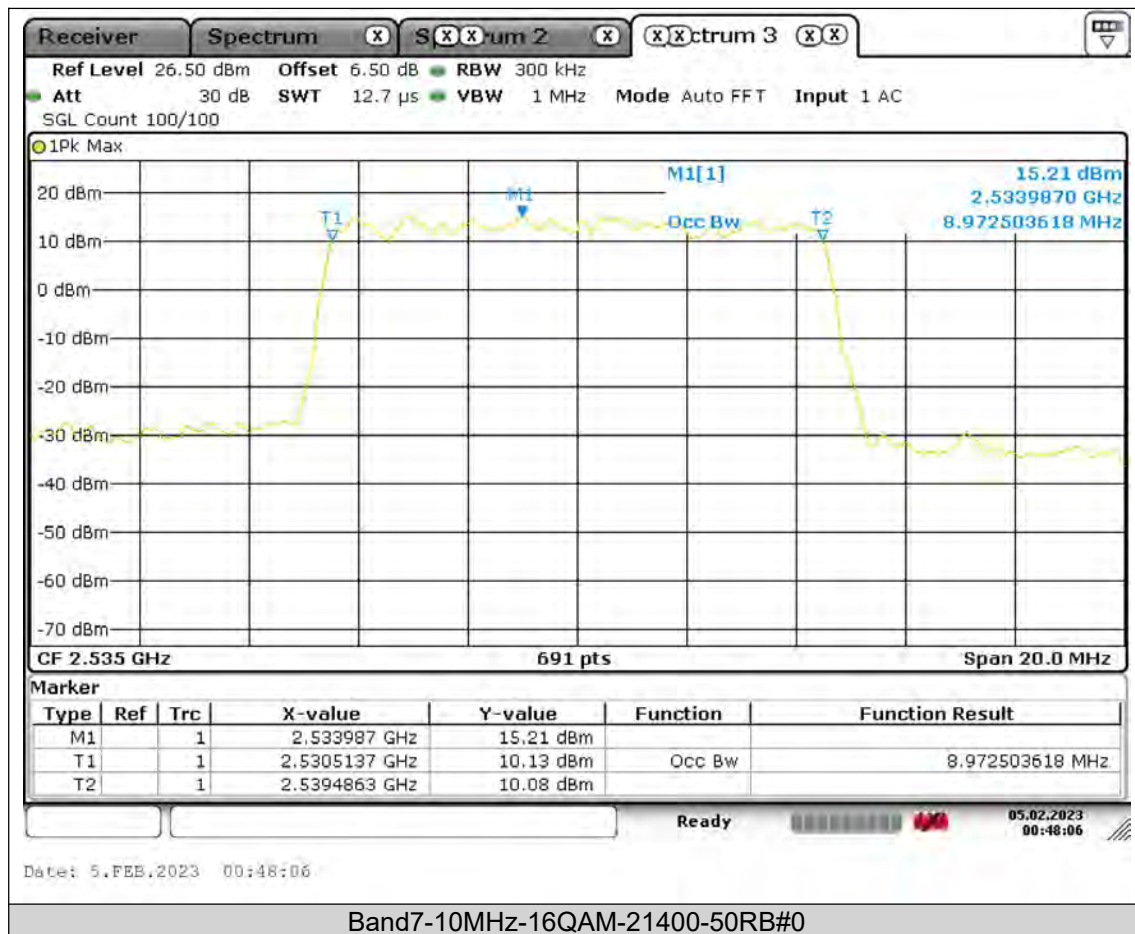
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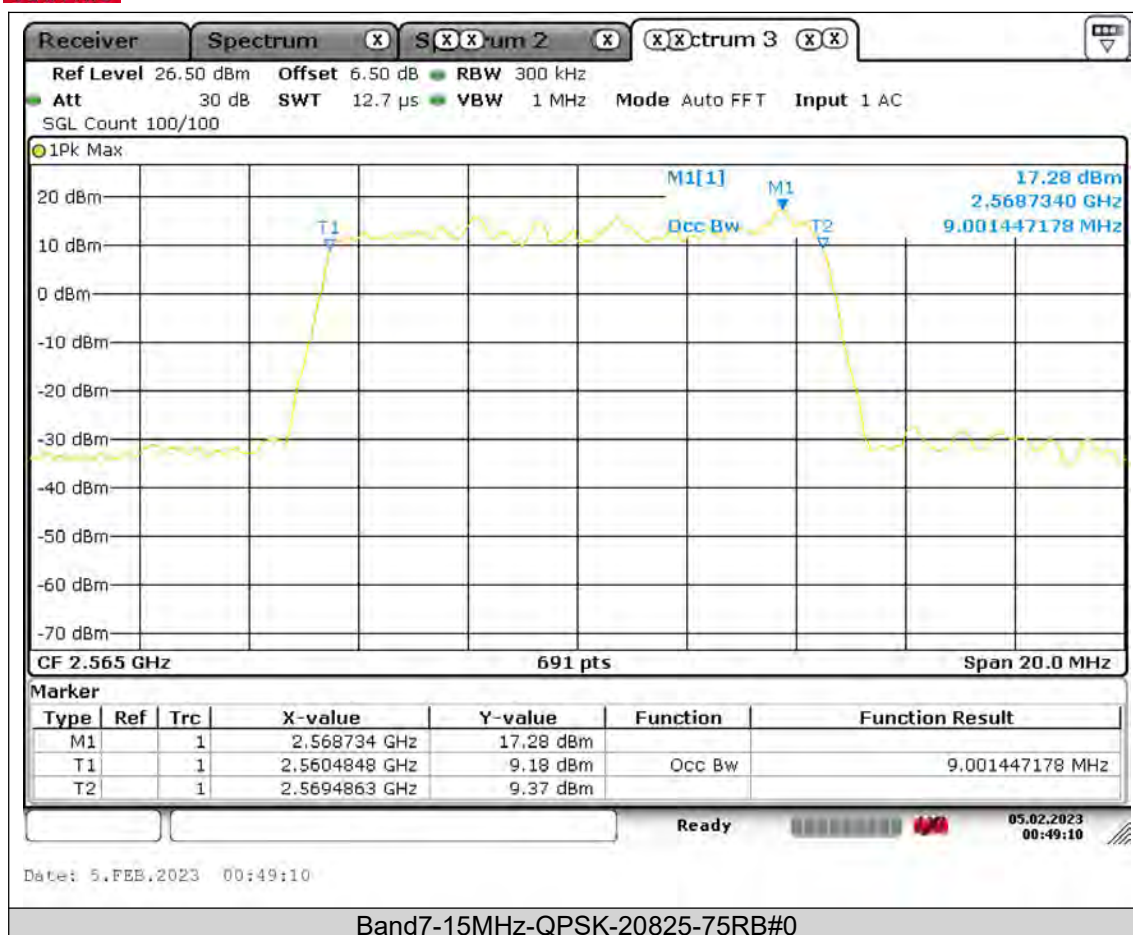
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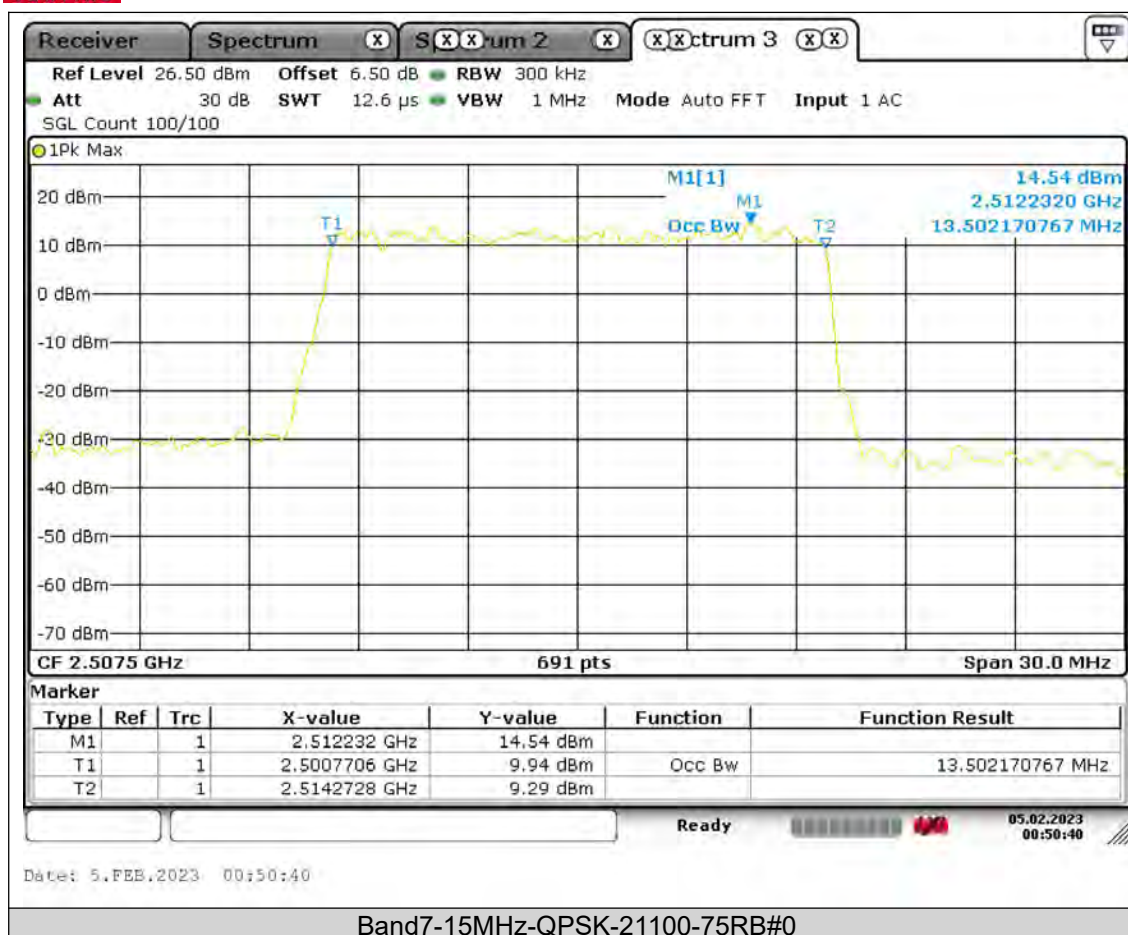
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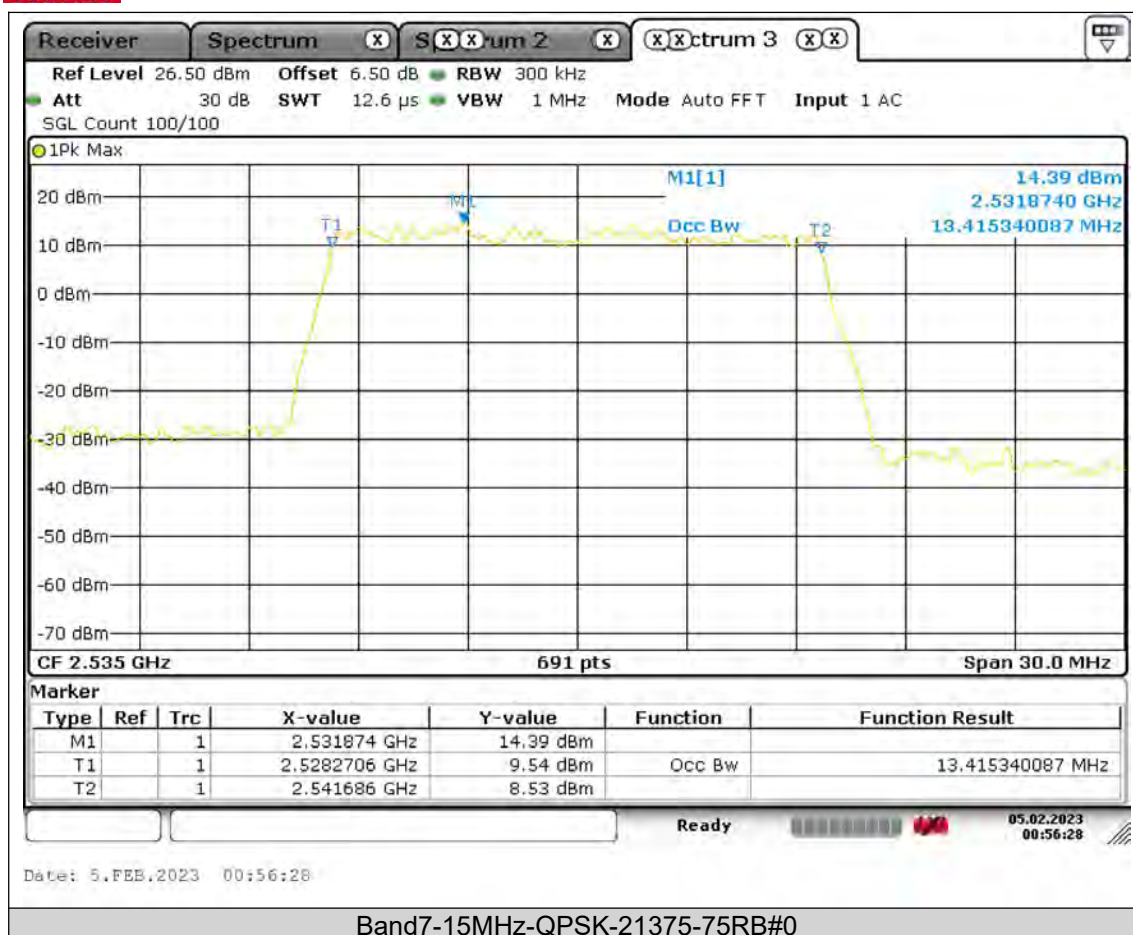
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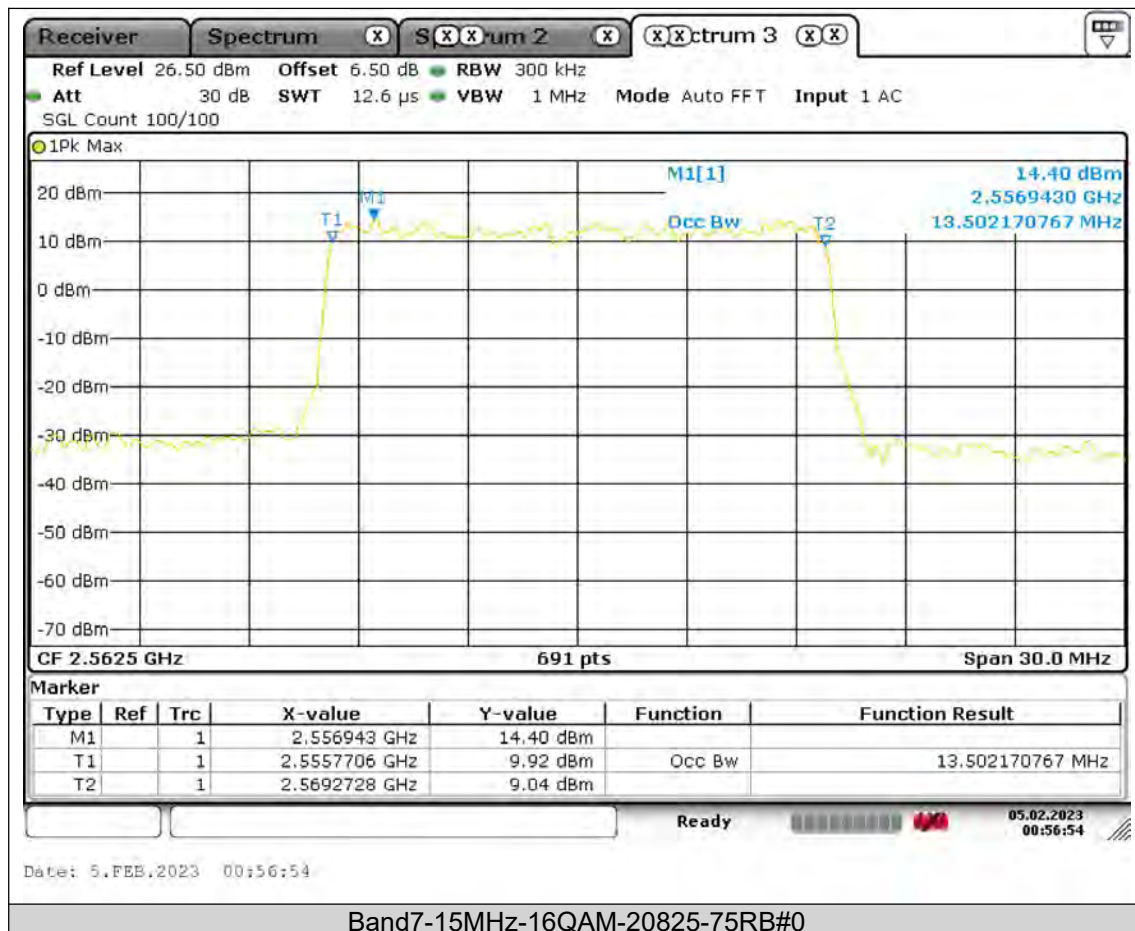
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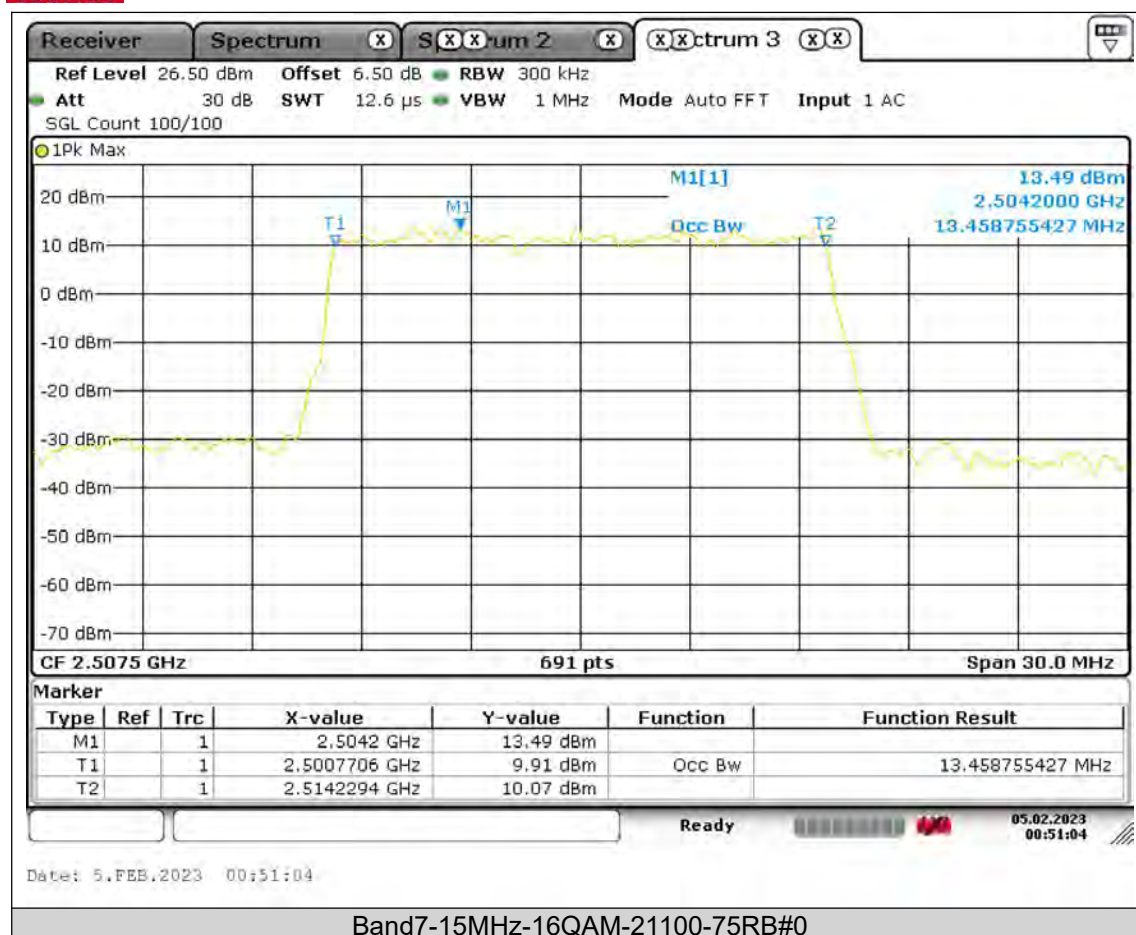
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VERITAS

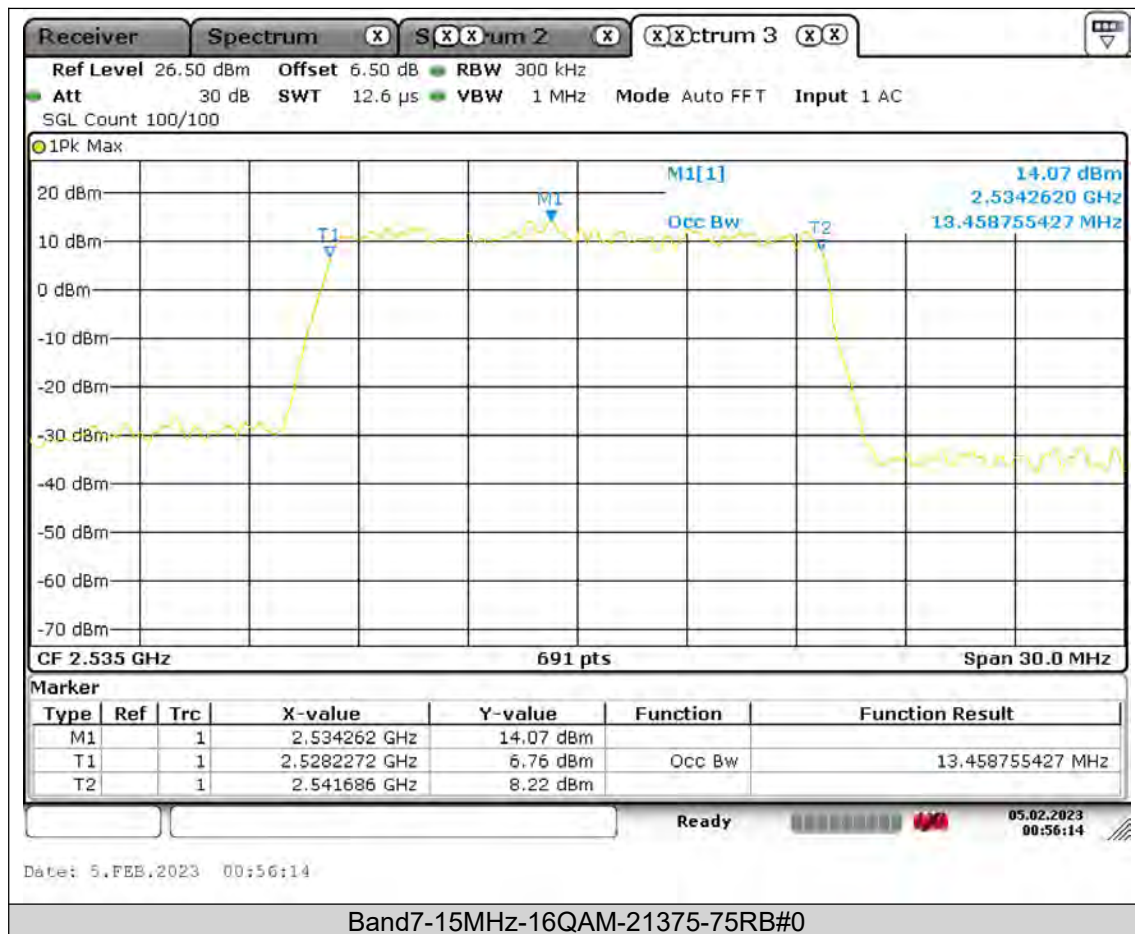
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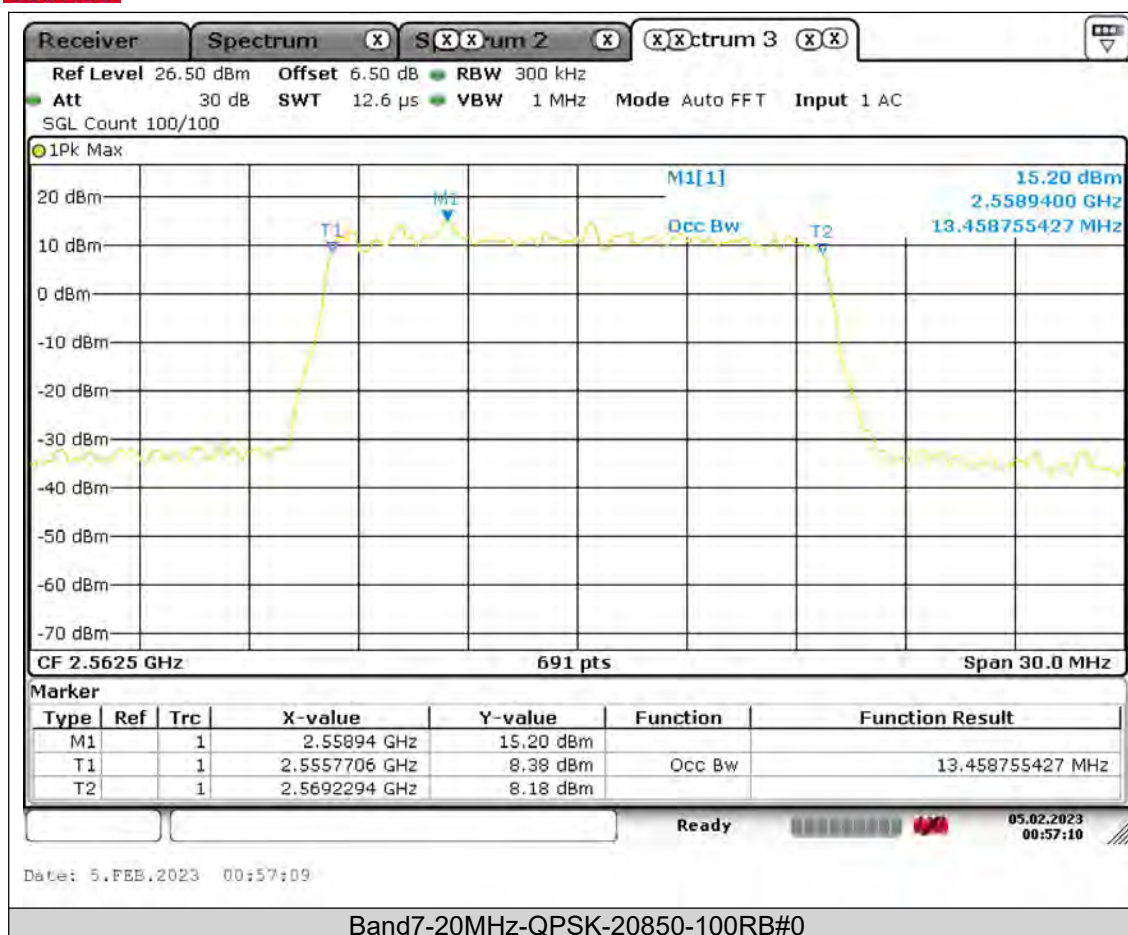
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VERITAS

Test Report No.: PSU-QSU2308280314RF03



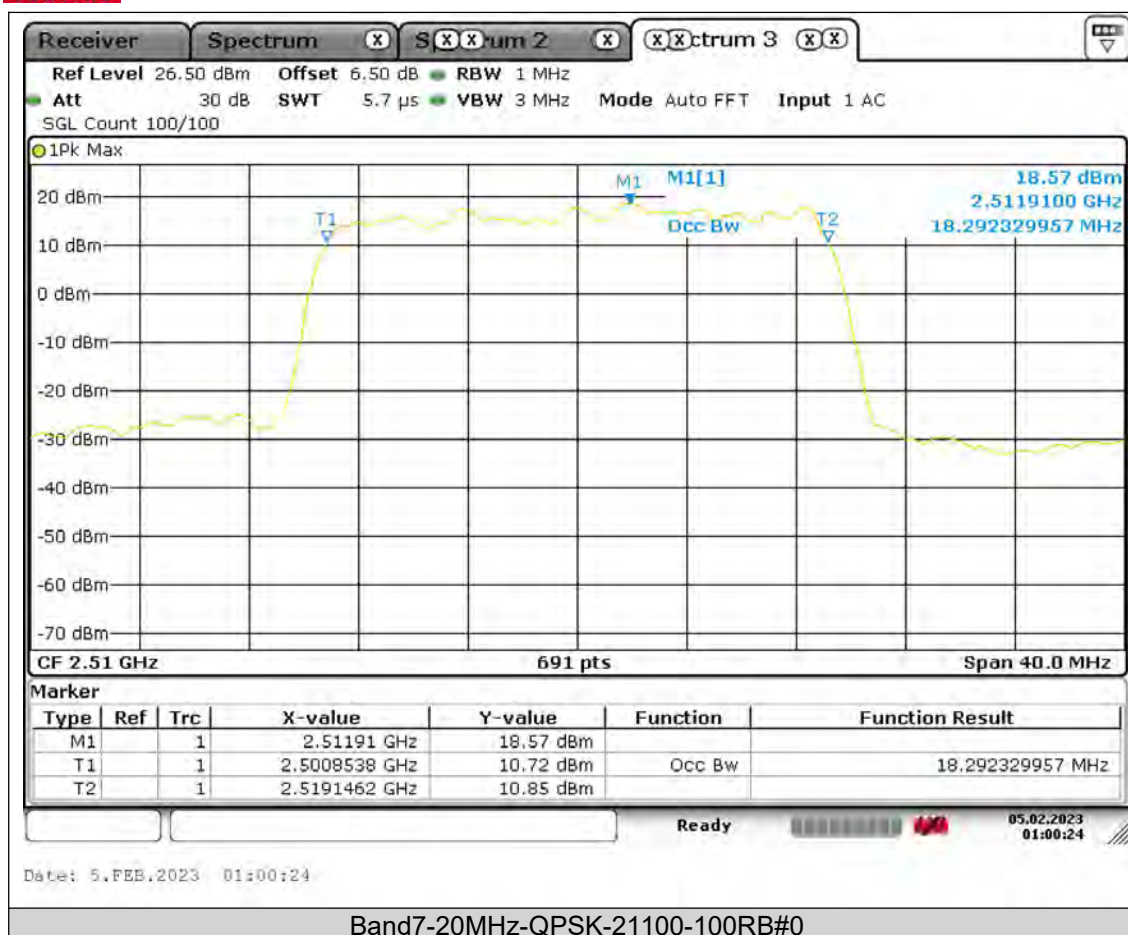


**Test Report No.: PSU-QSU2308280314RF03**





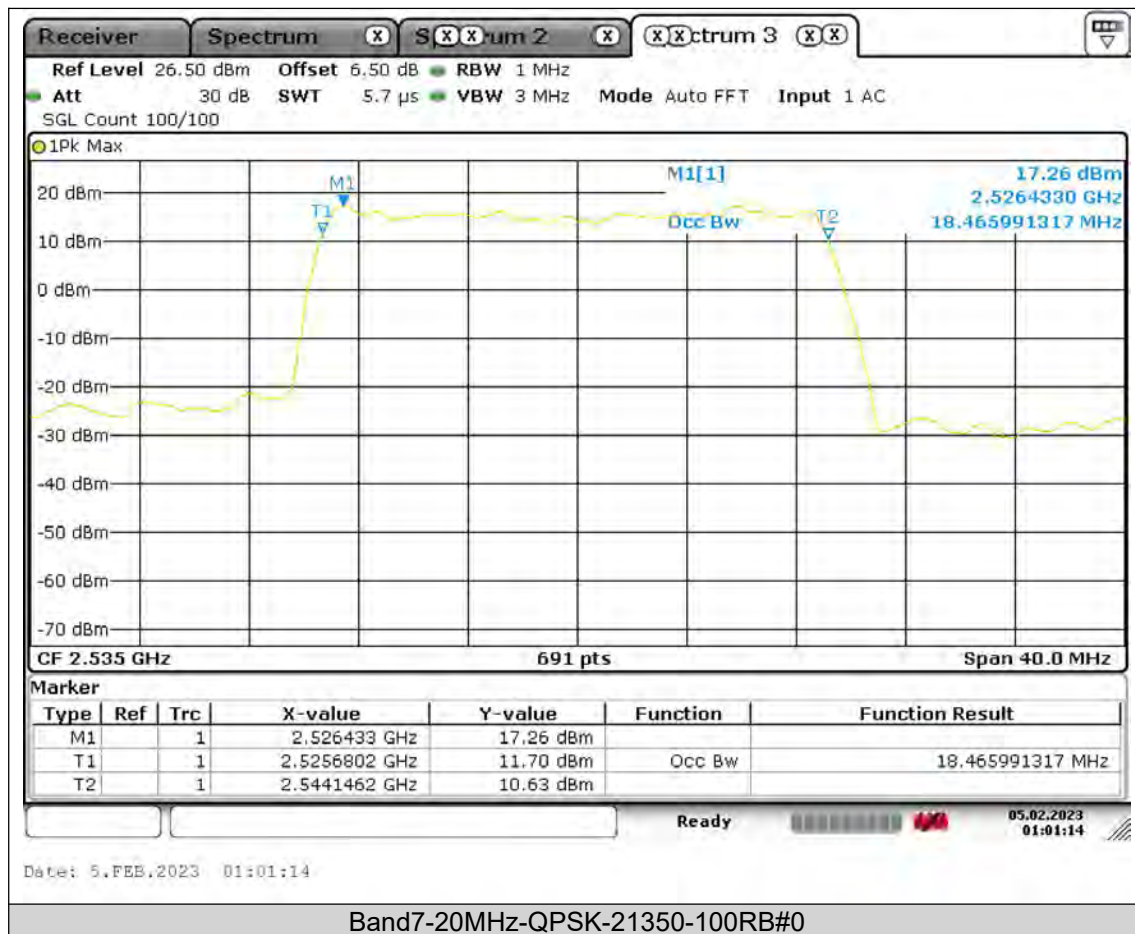
**Test Report No.: PSU-QSU2308280314RF03**





BUREAU  
VERITAS

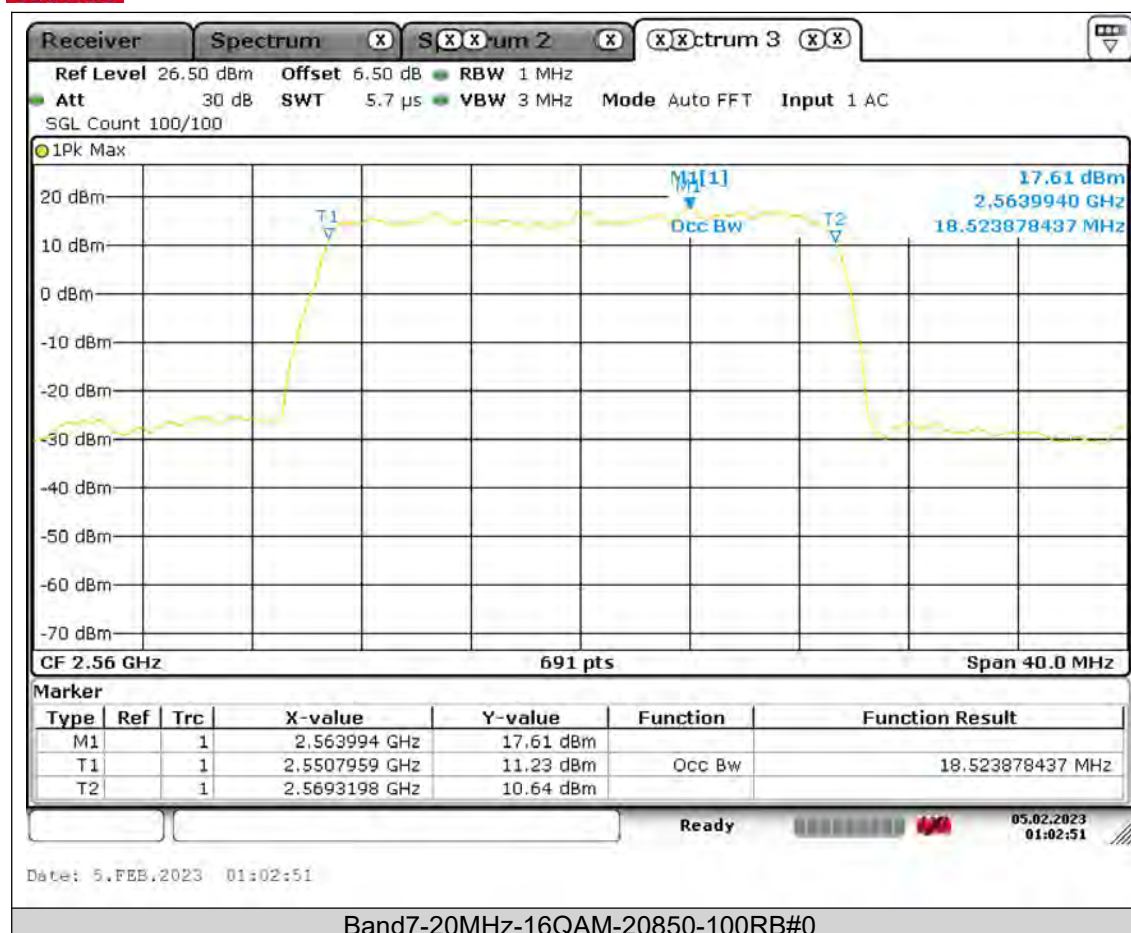
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VERITAS

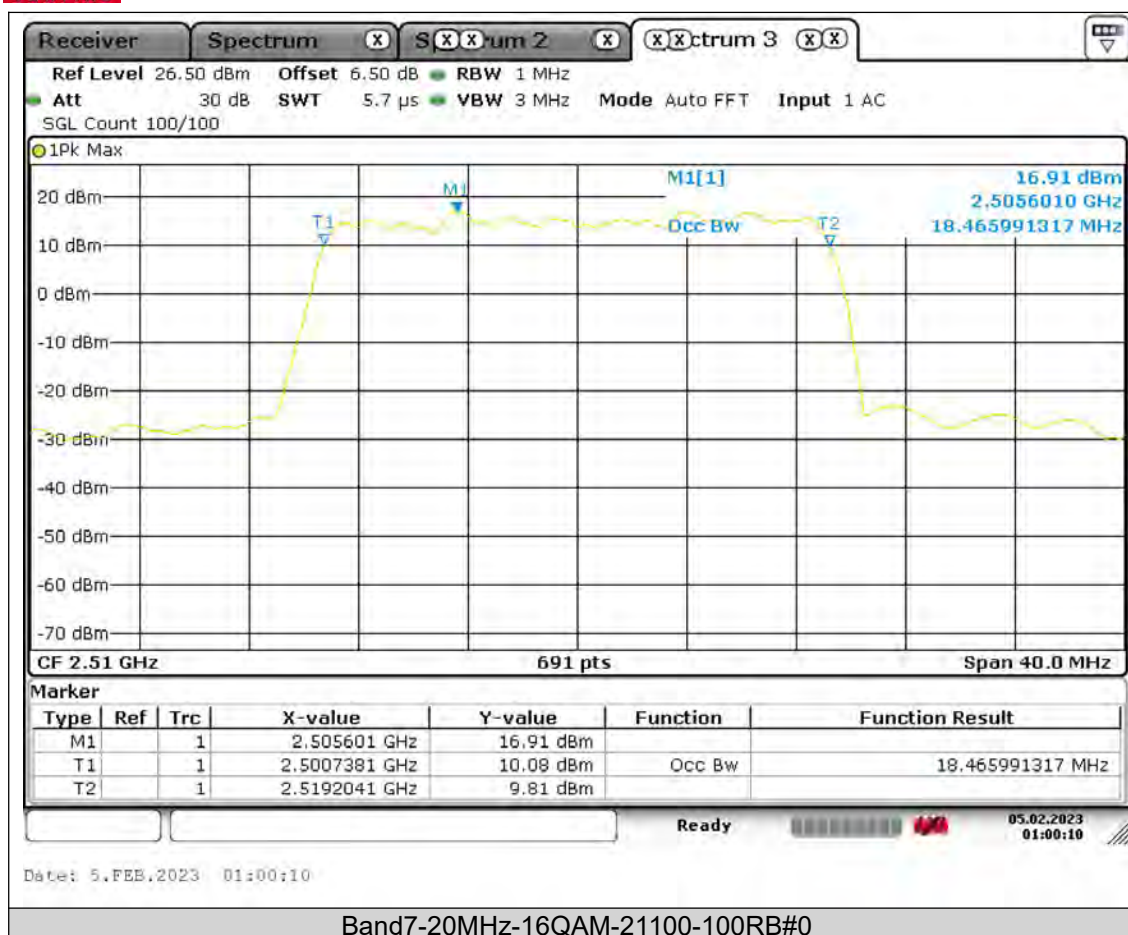
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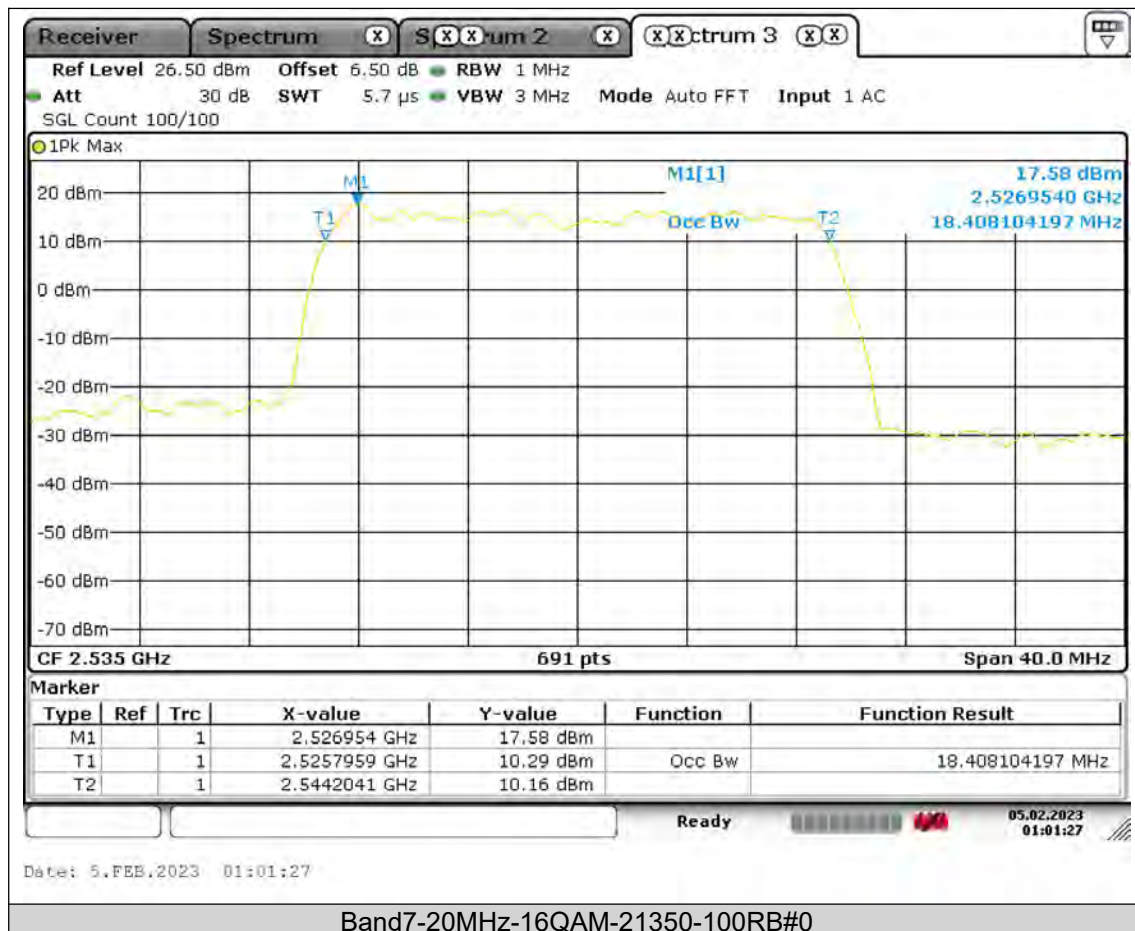
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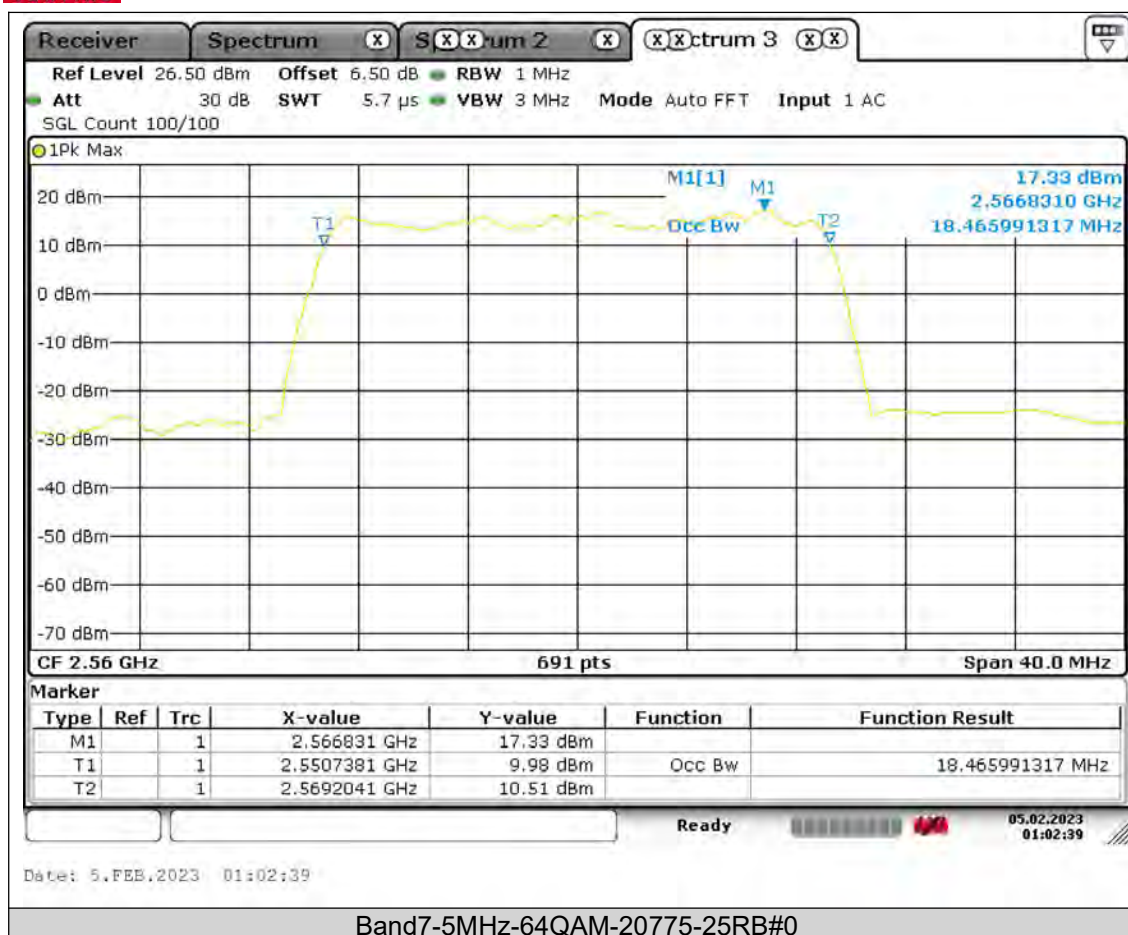
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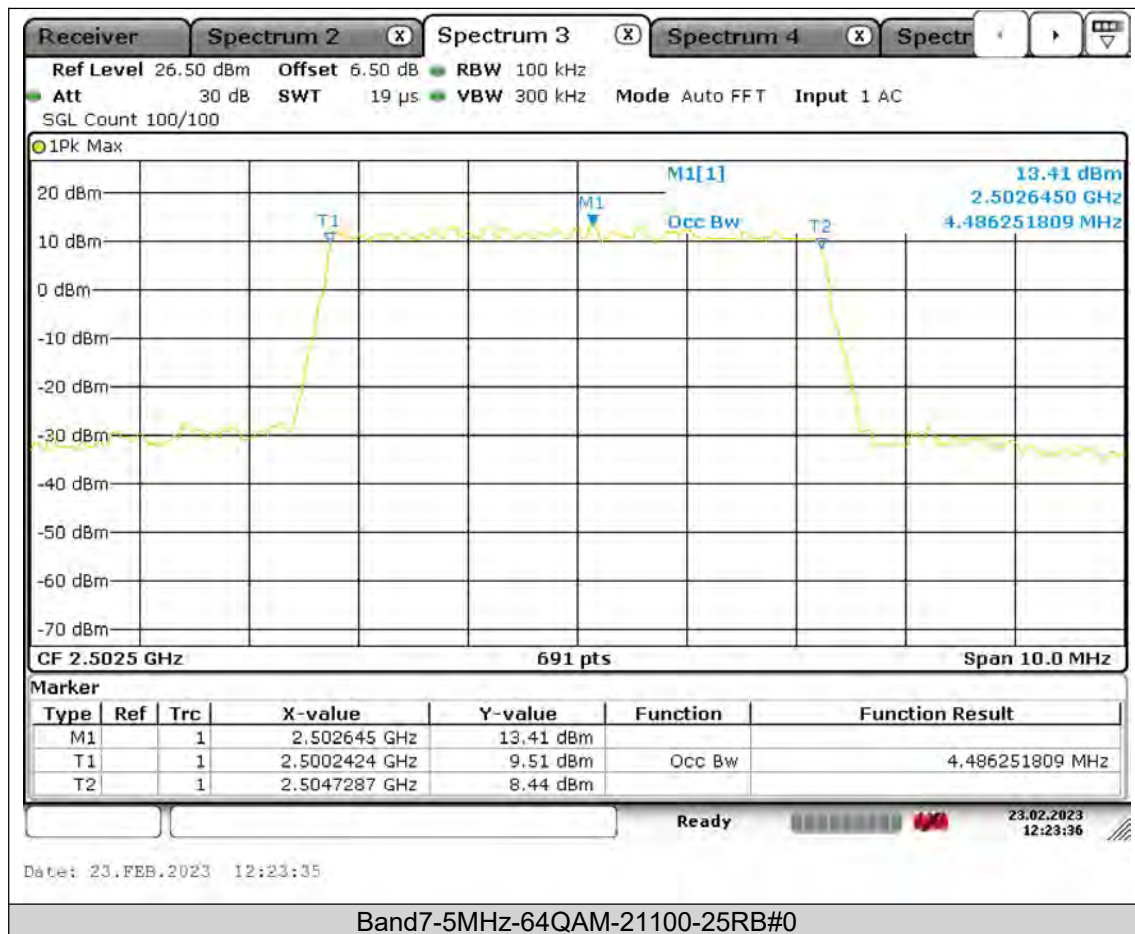
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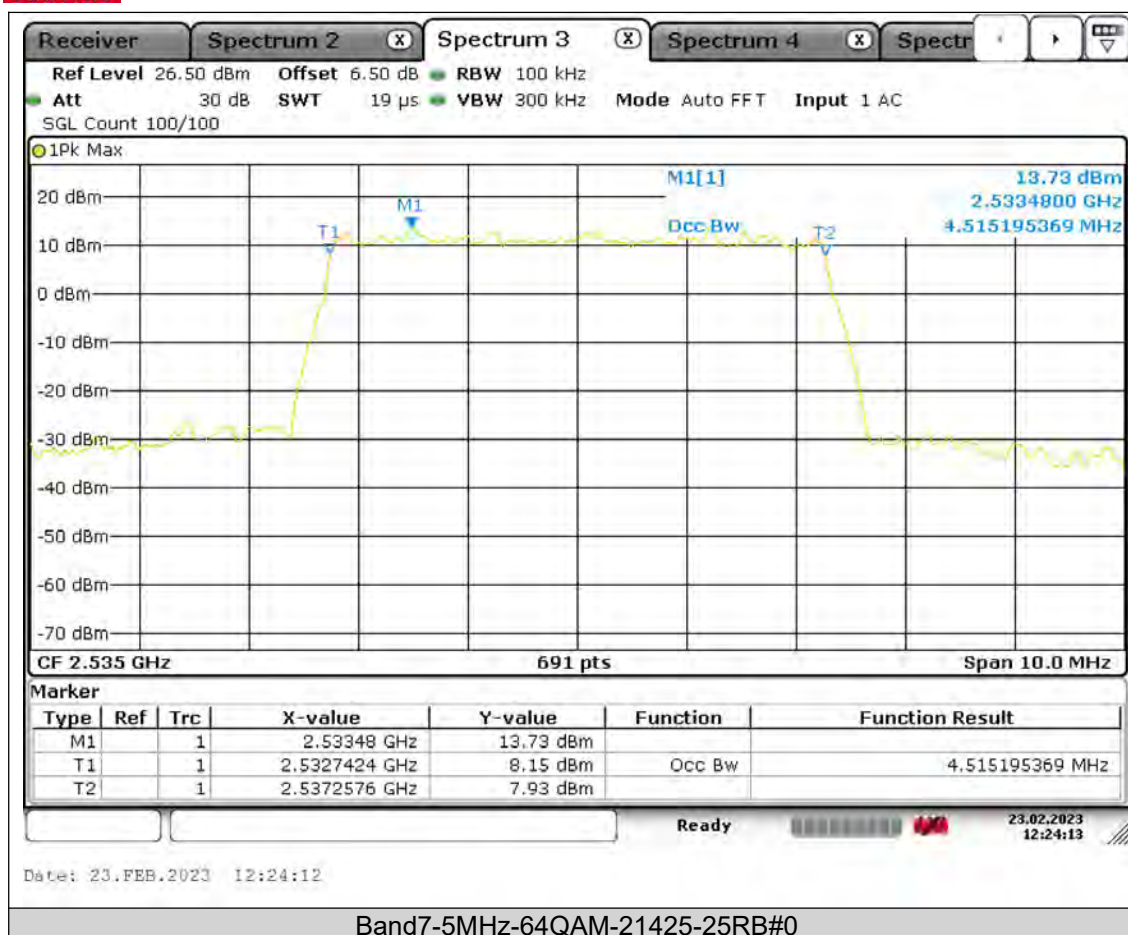
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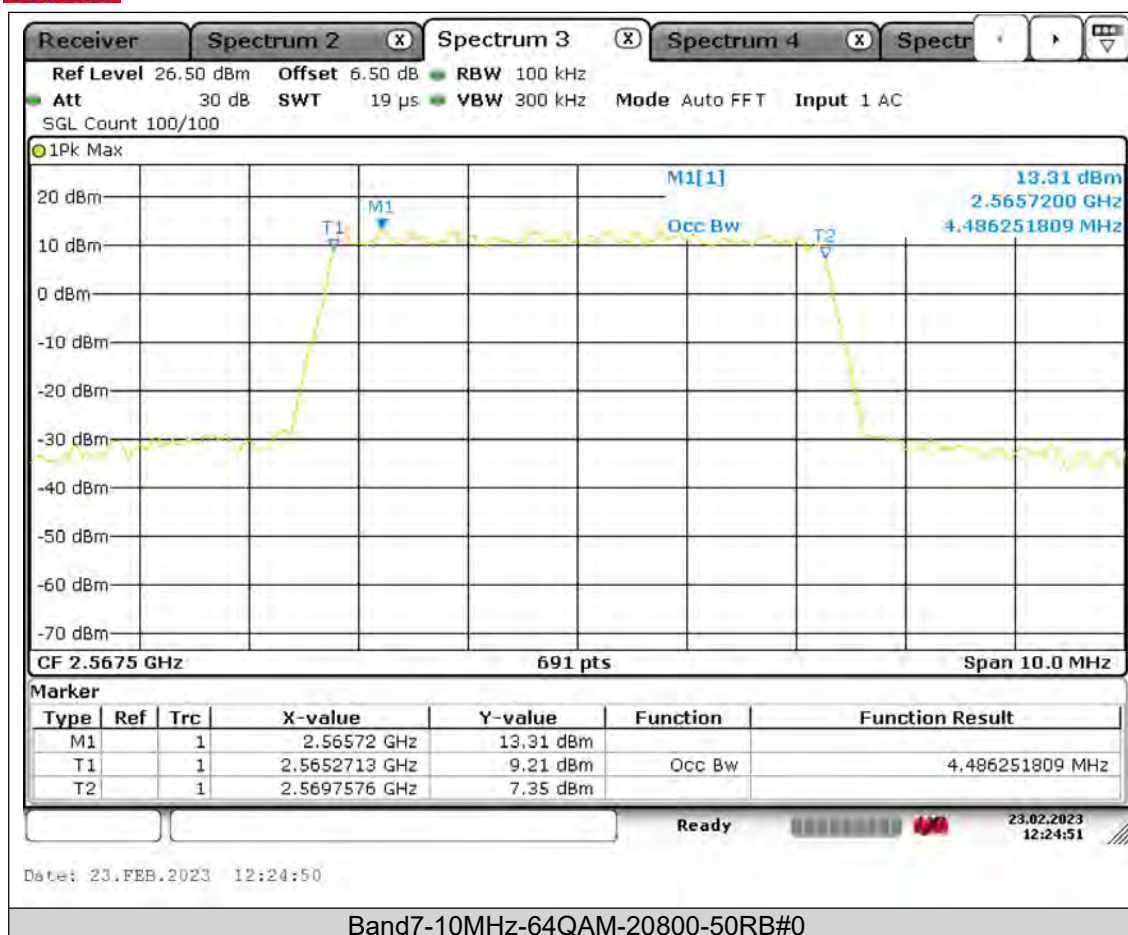
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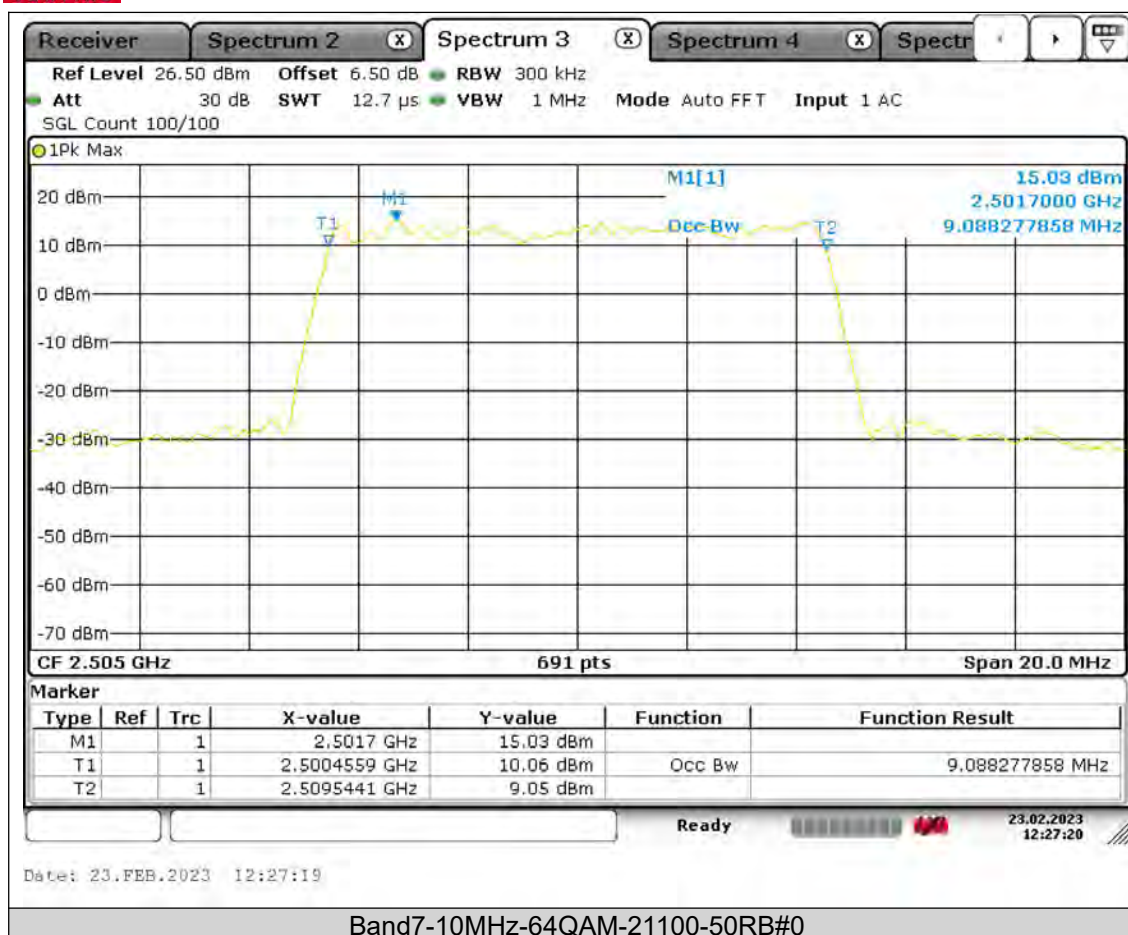
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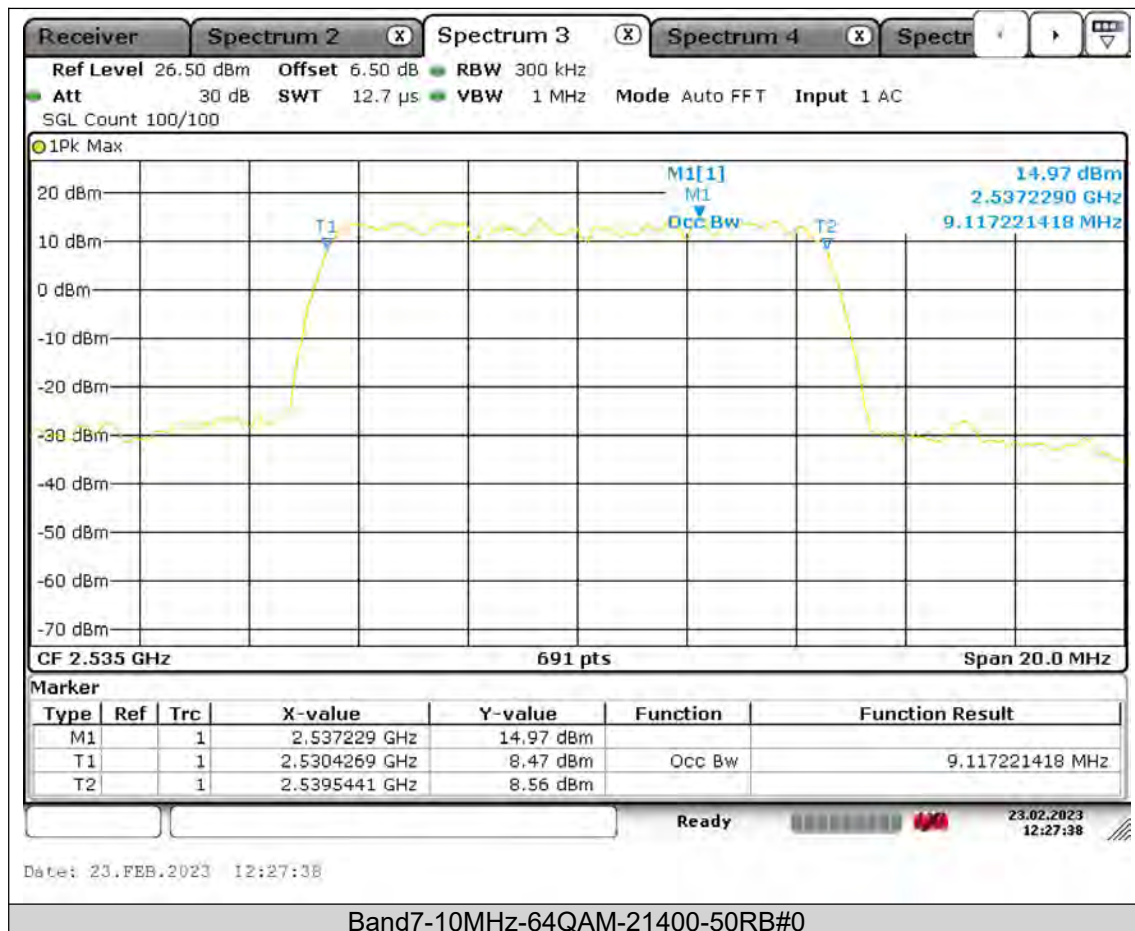
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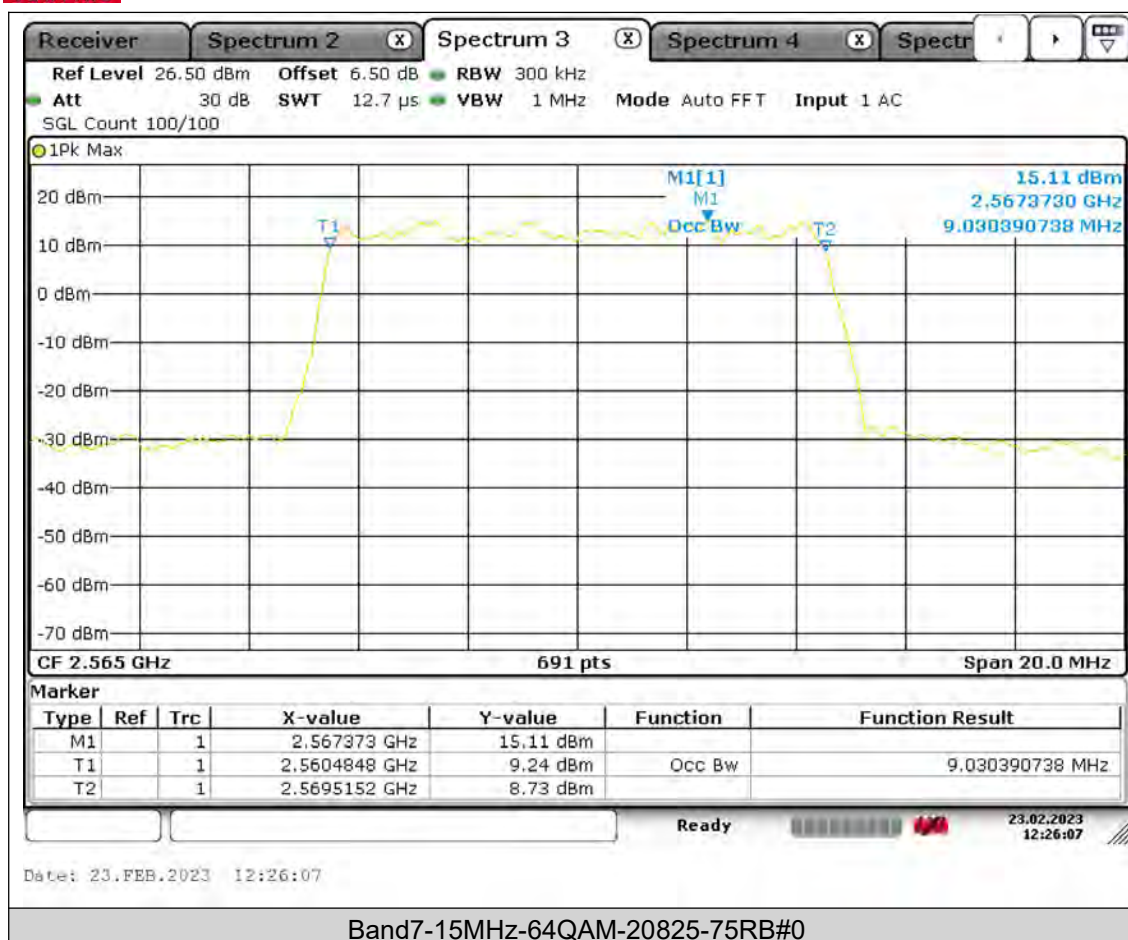
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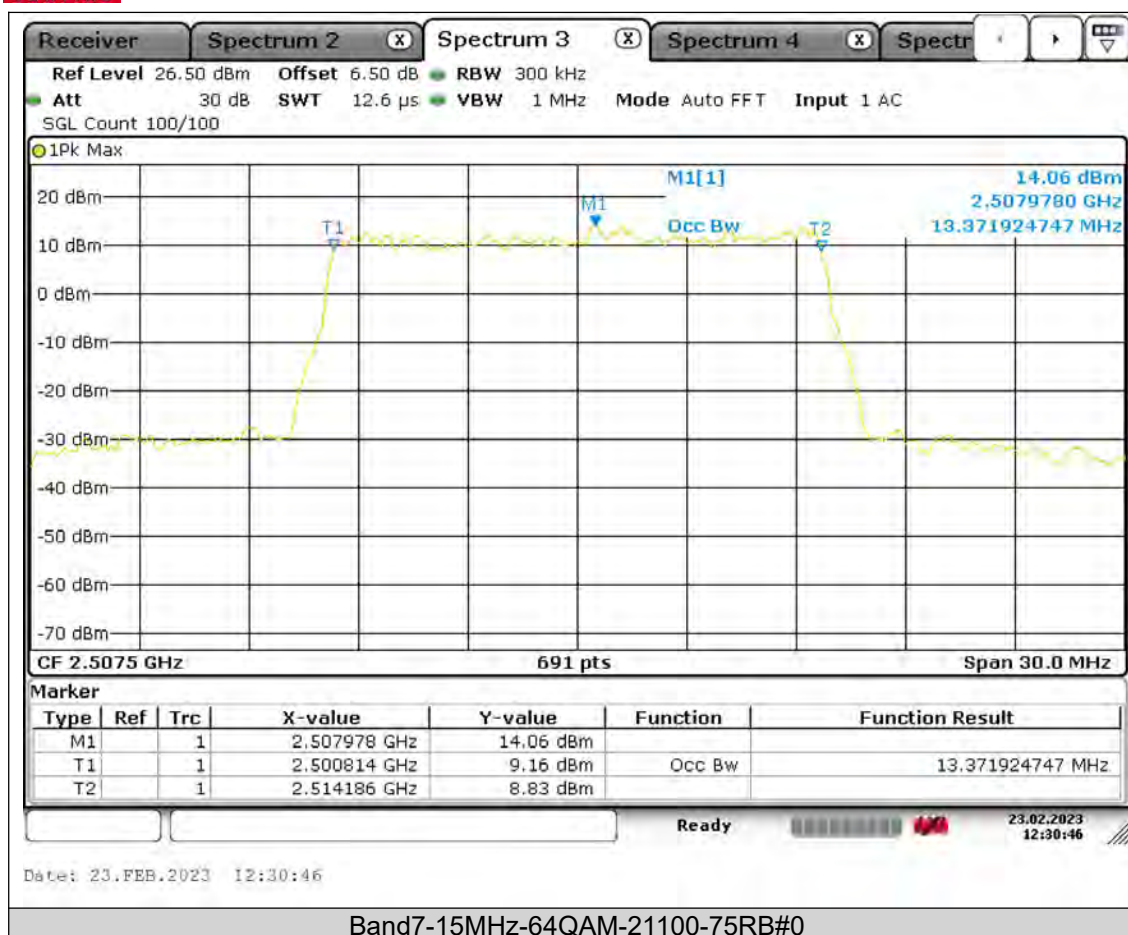
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VERITAS

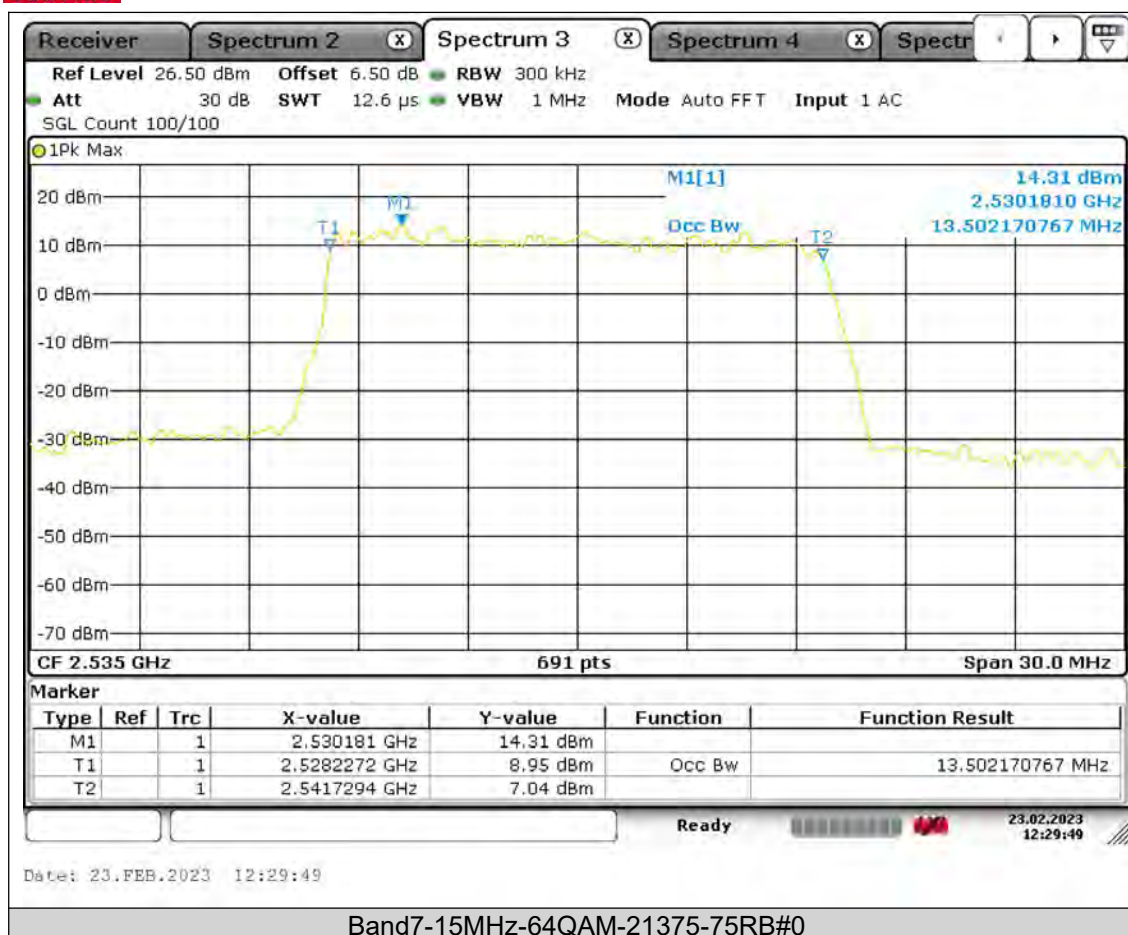
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VERITAS

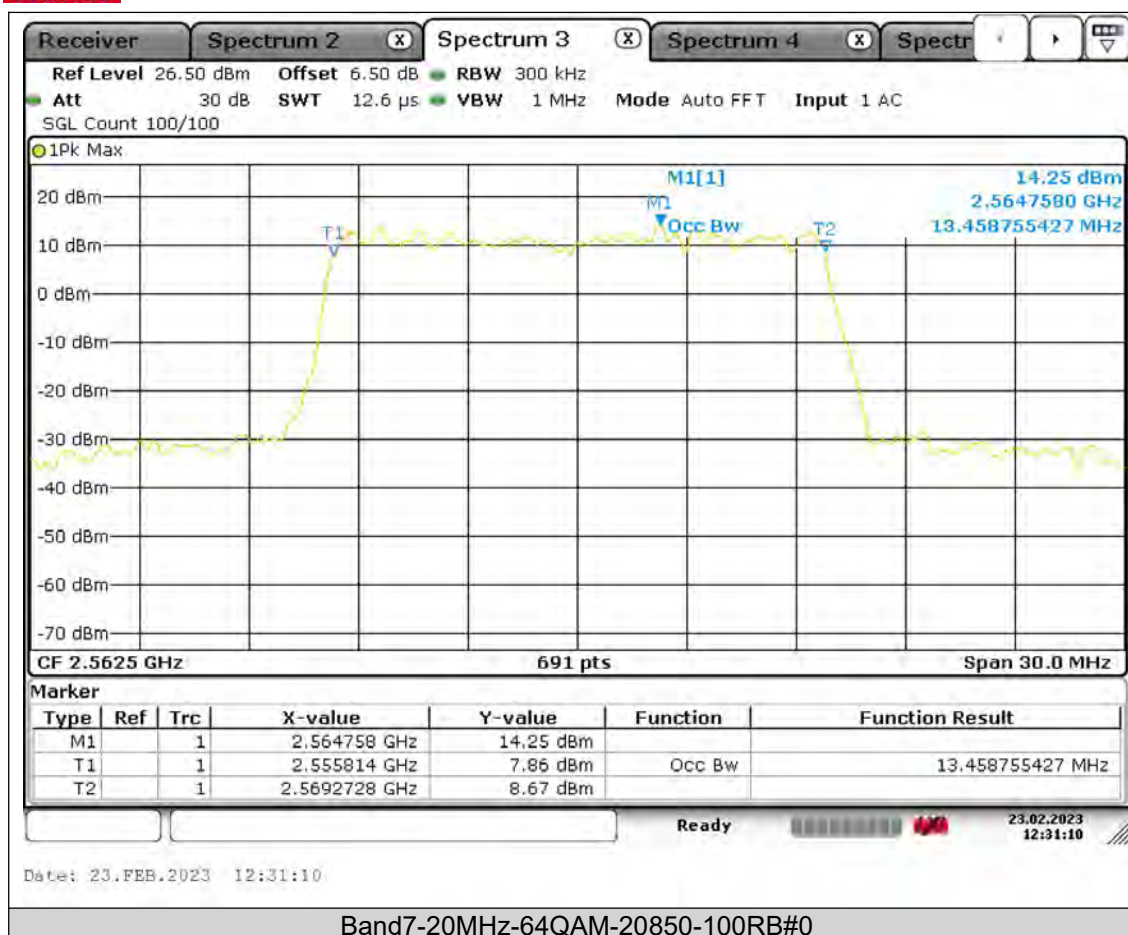
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VERITAS

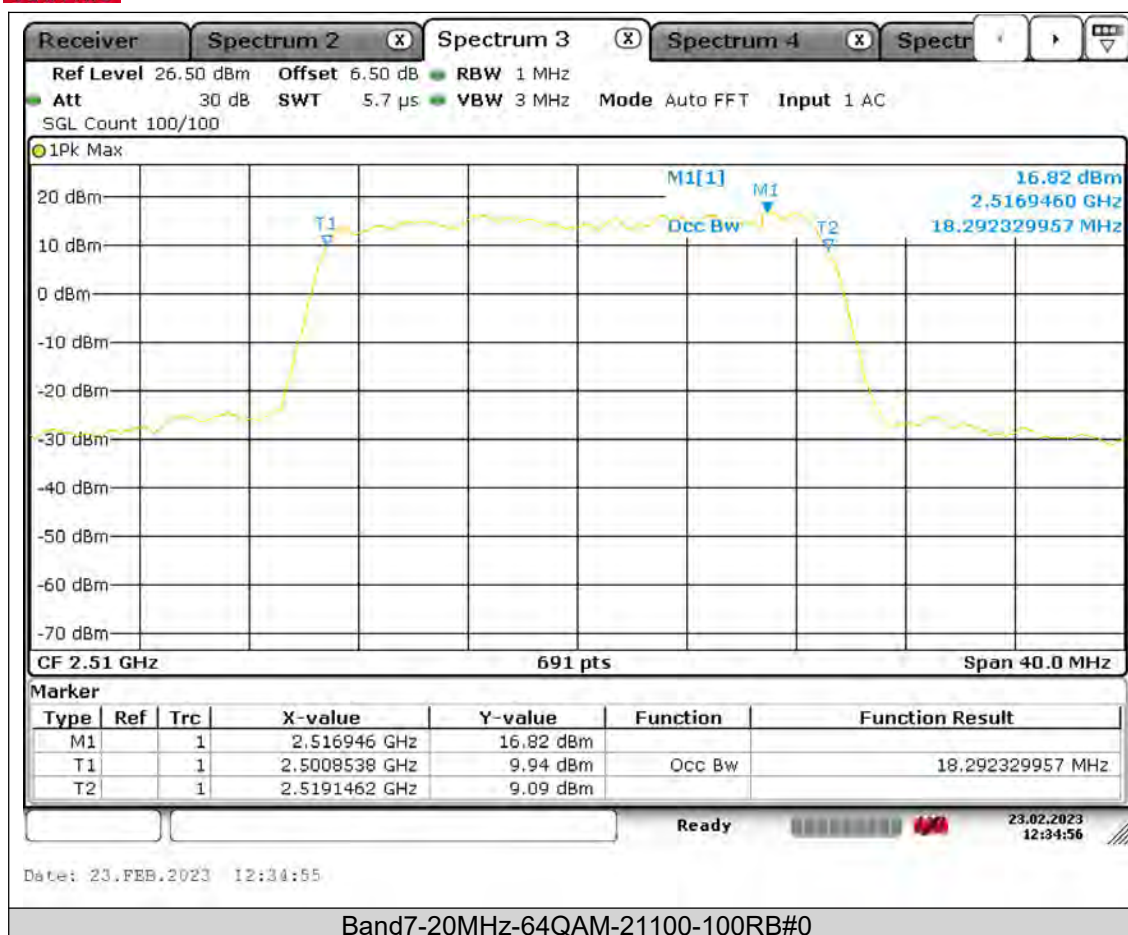
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VERITAS

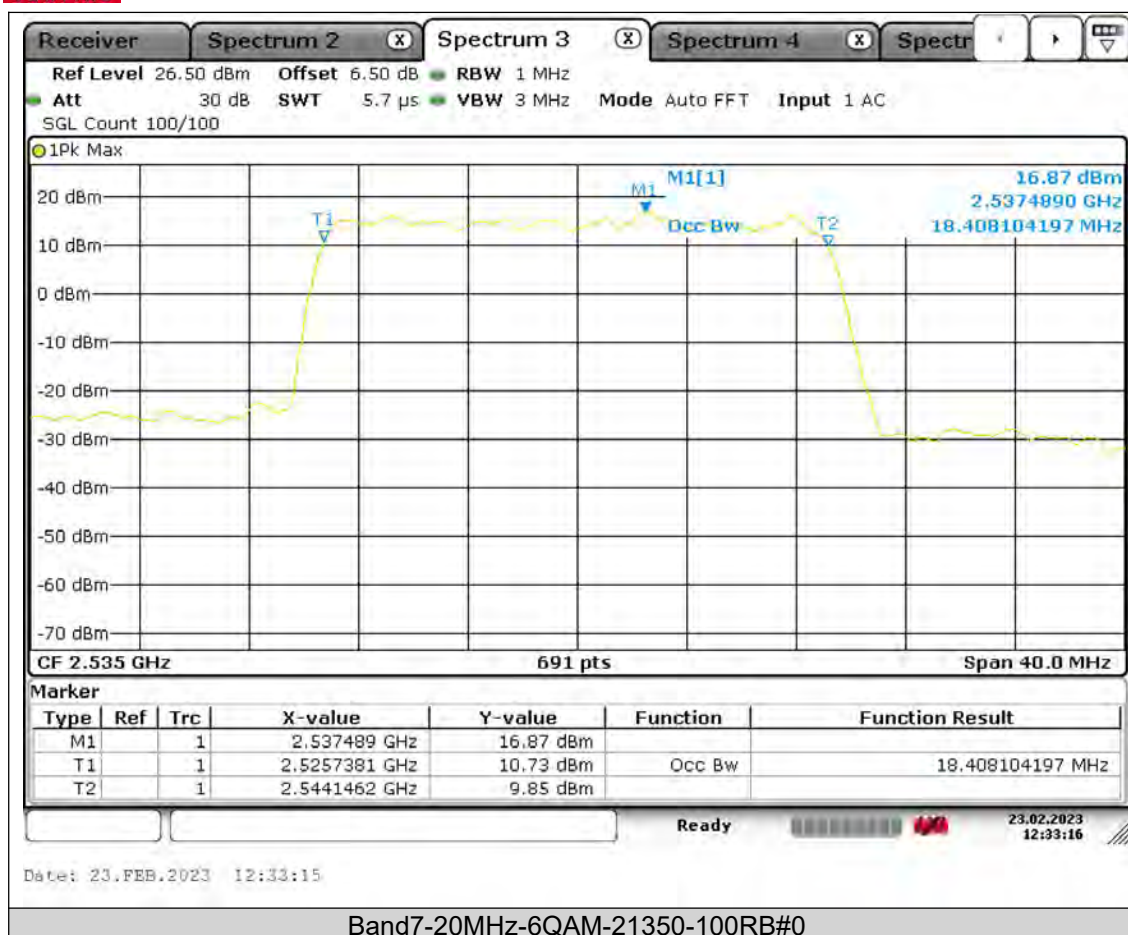
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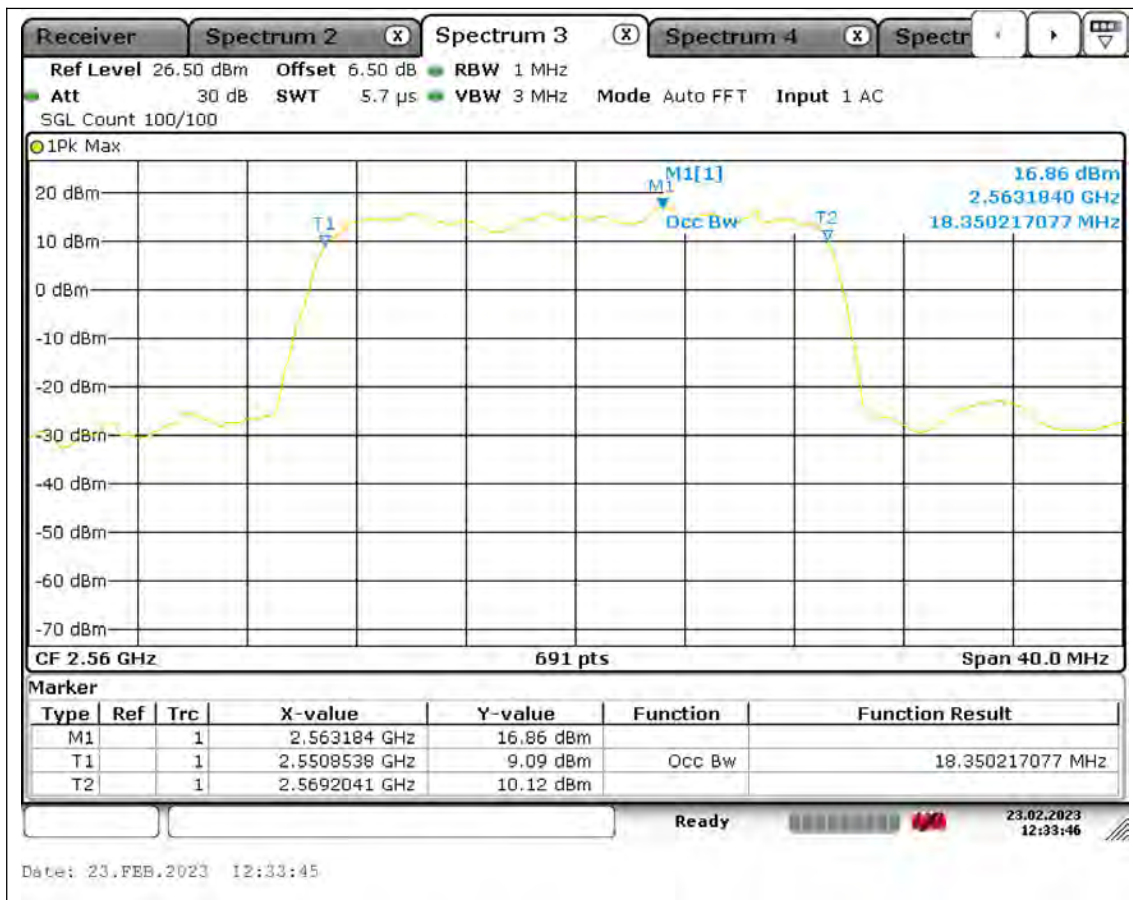
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Test Report No.: PSU-QSU2308280314RF03



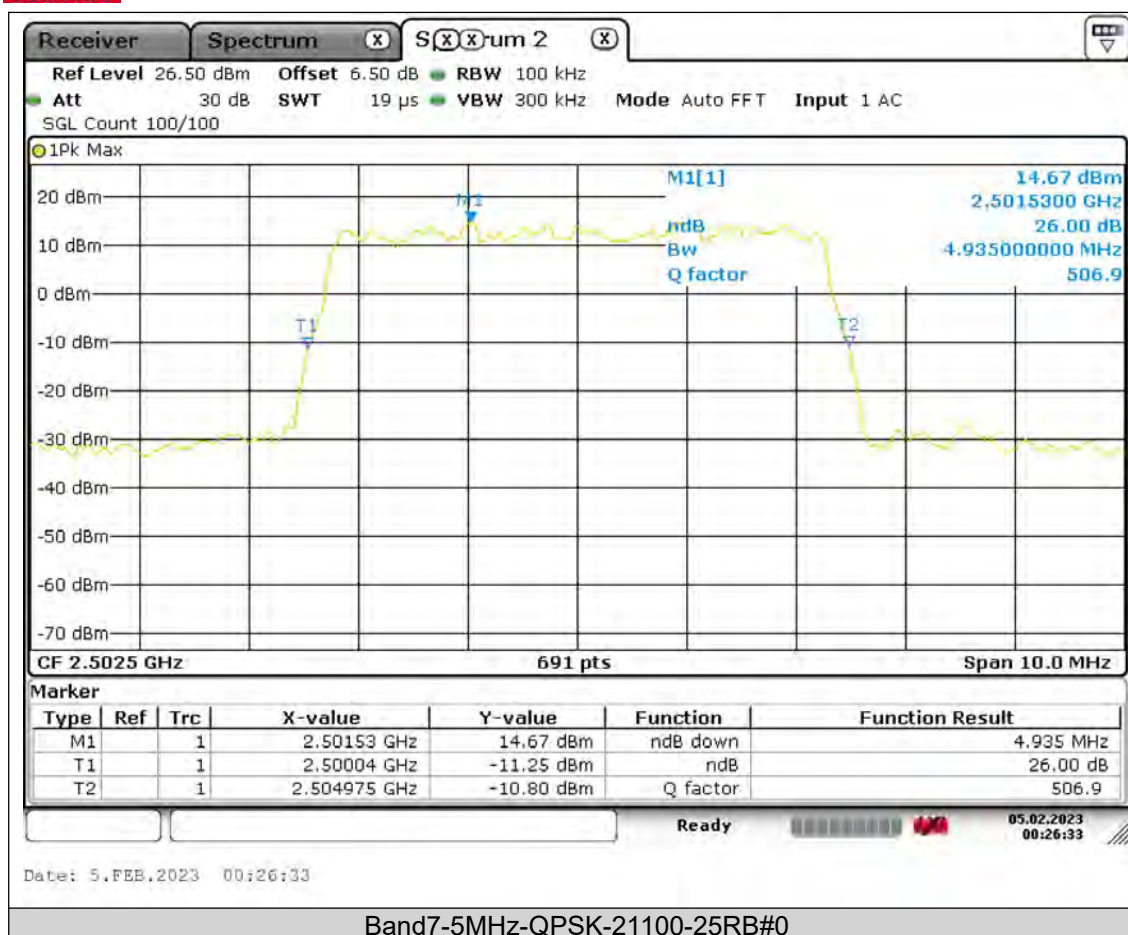
26dB Bandwidth

Band7-5MHz-QPSK-20775-25RB#0



BUREAU  
VERITAS

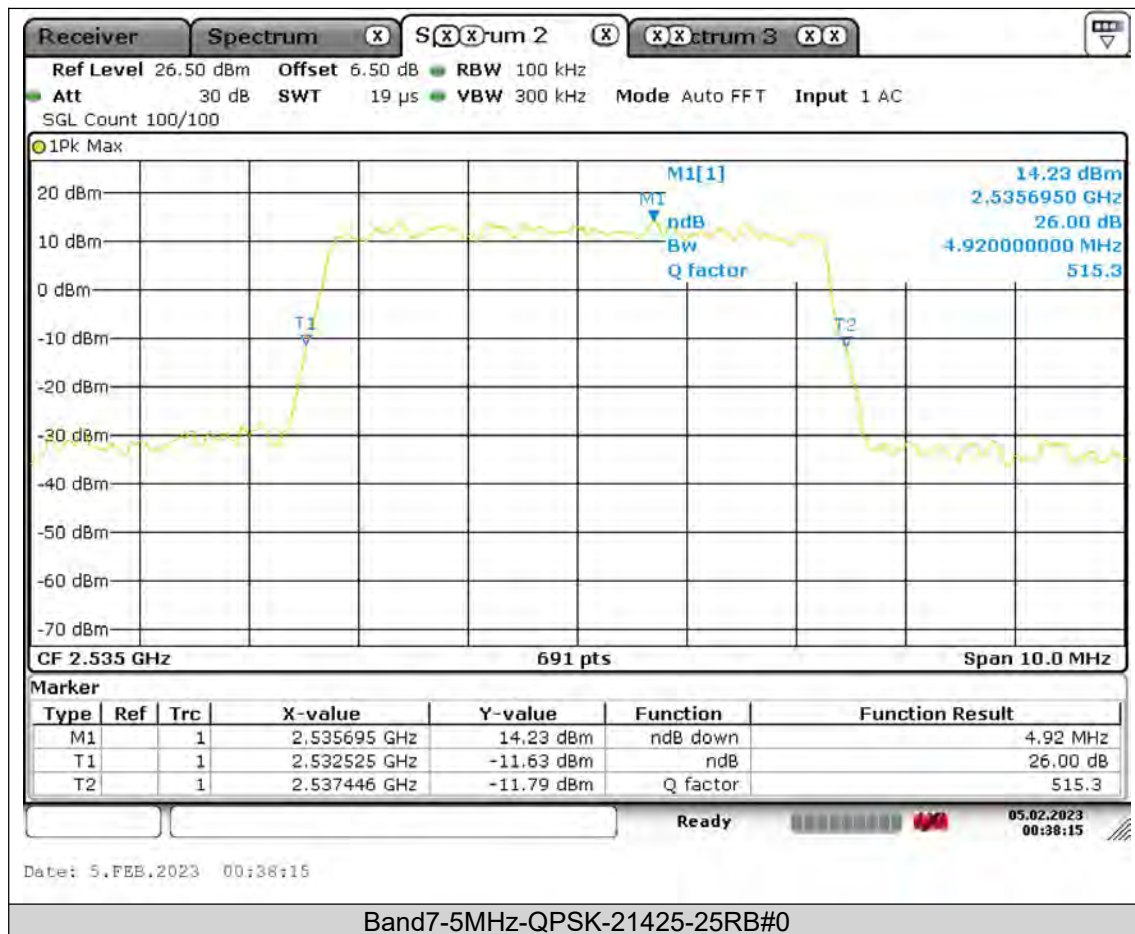
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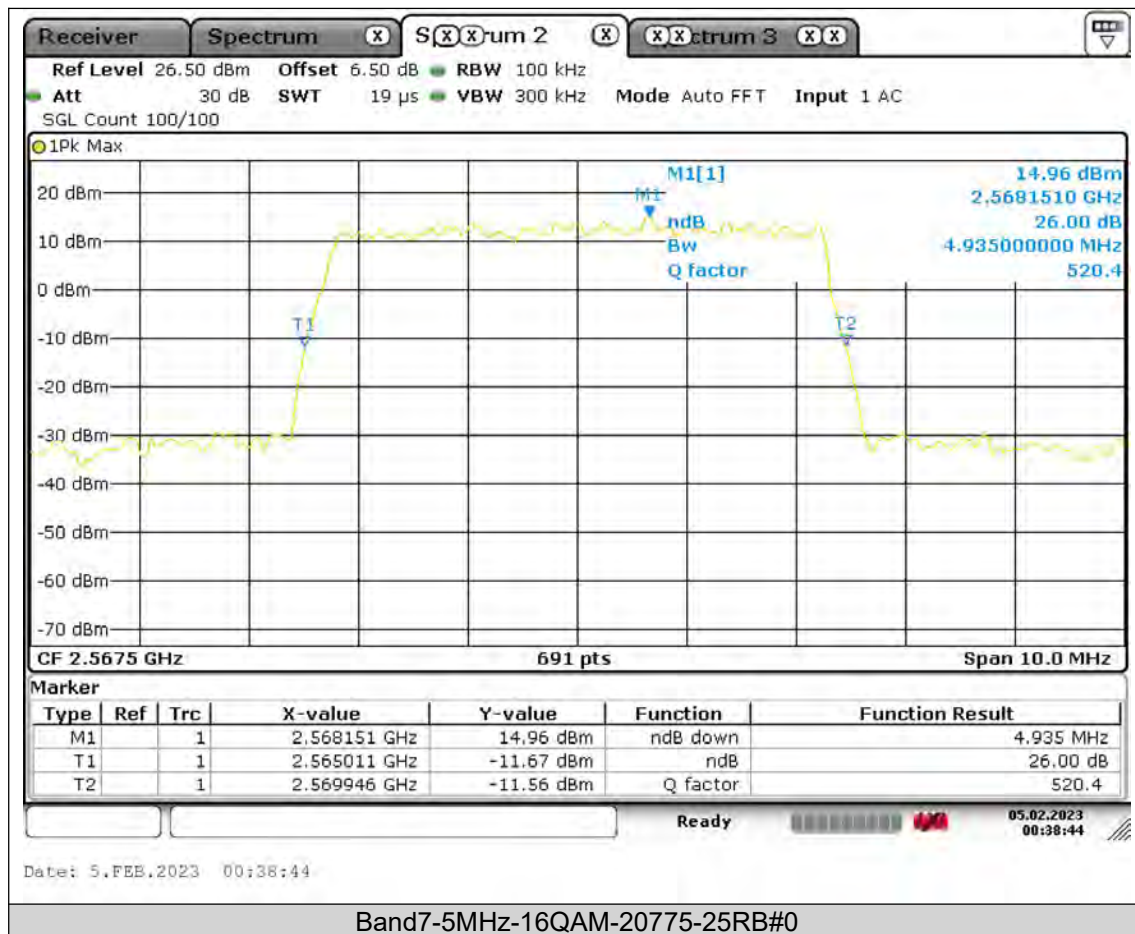
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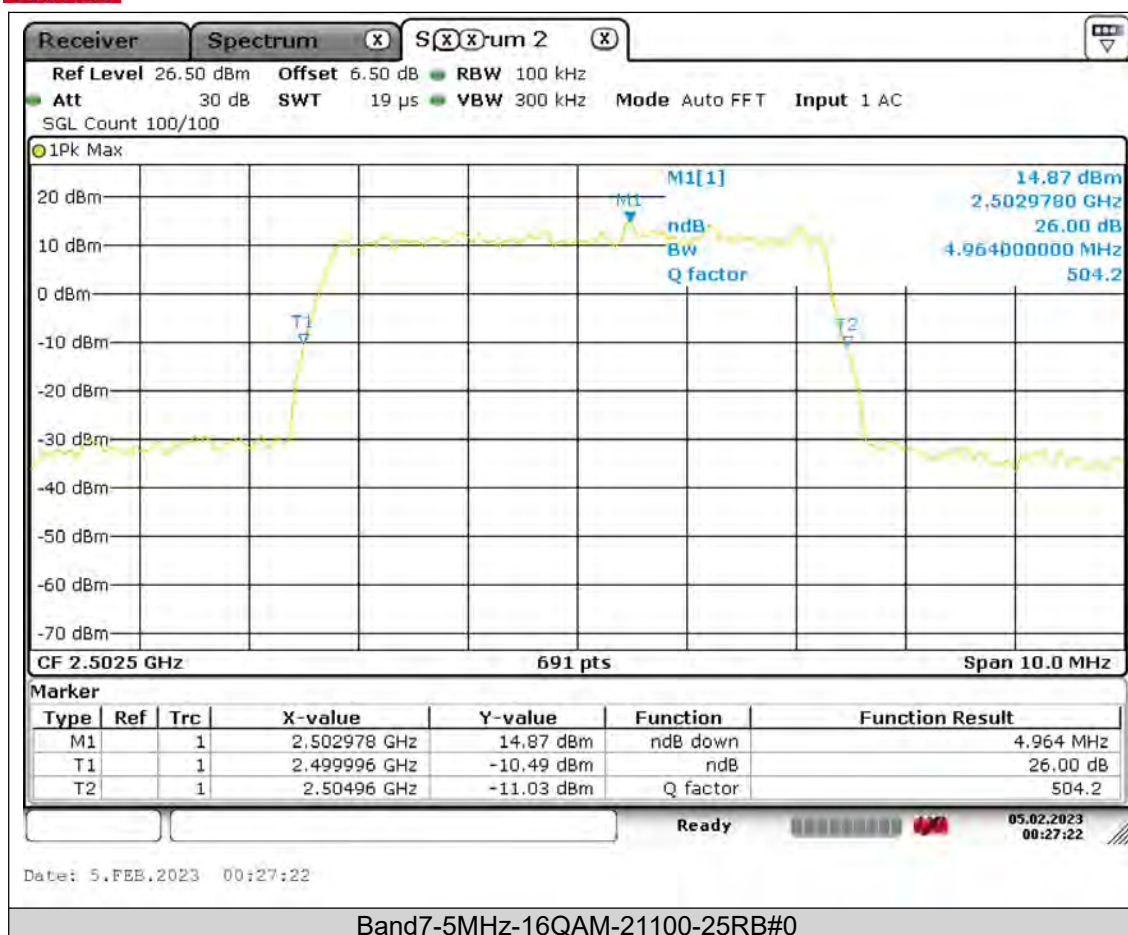
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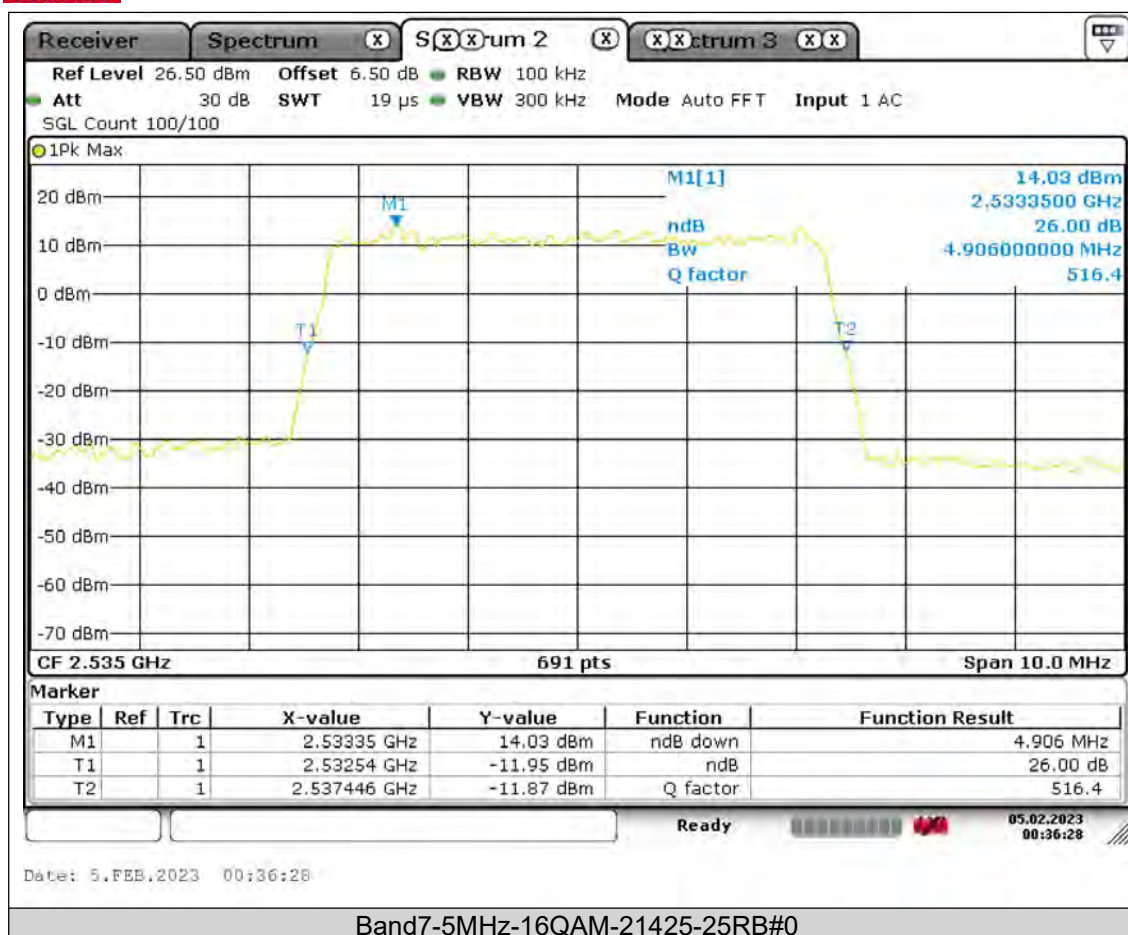
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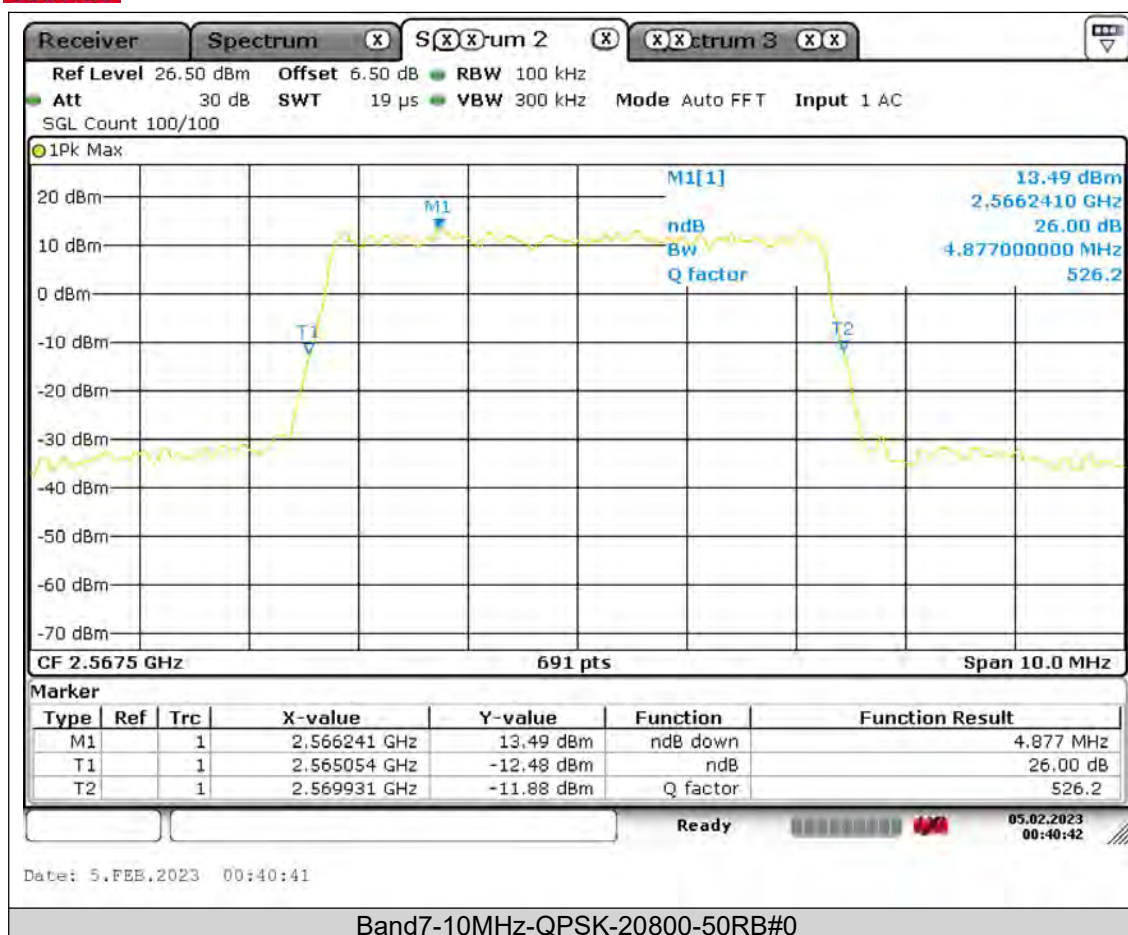
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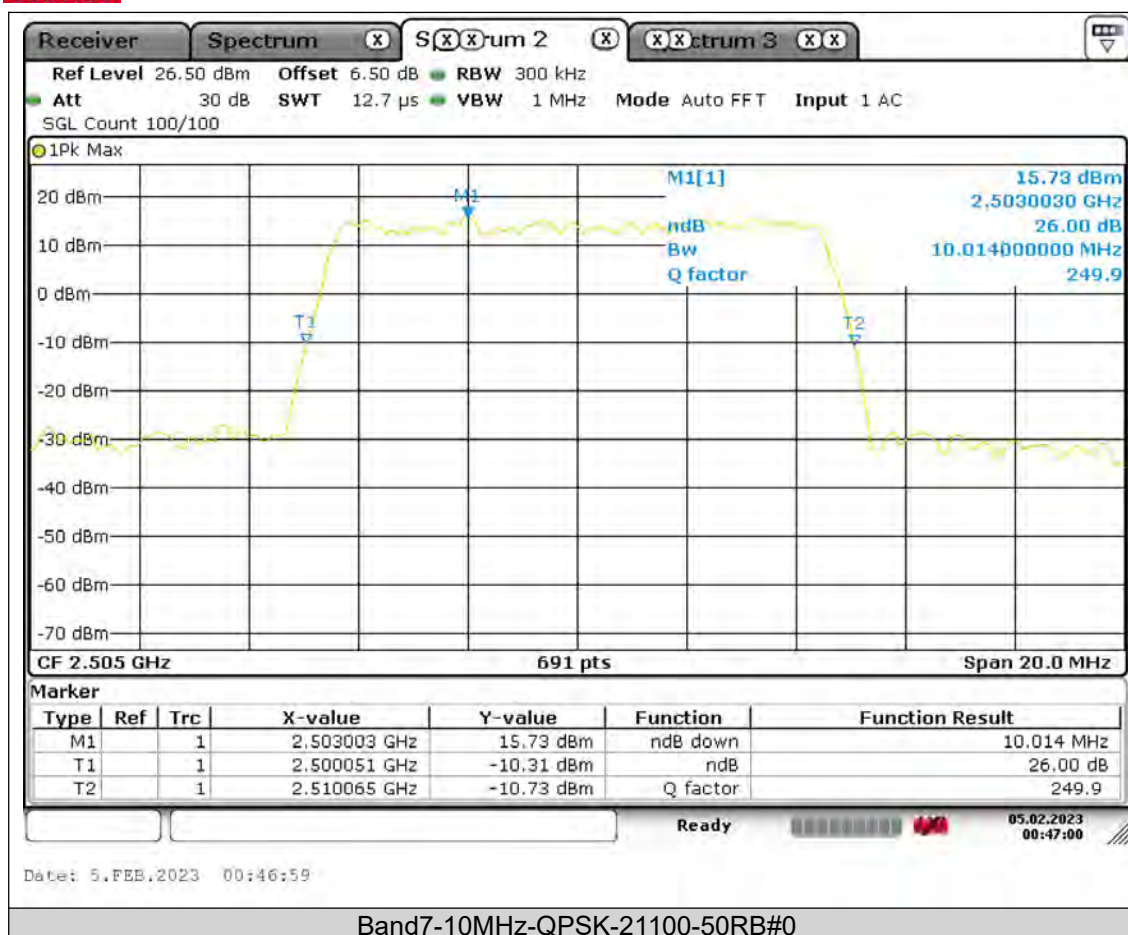
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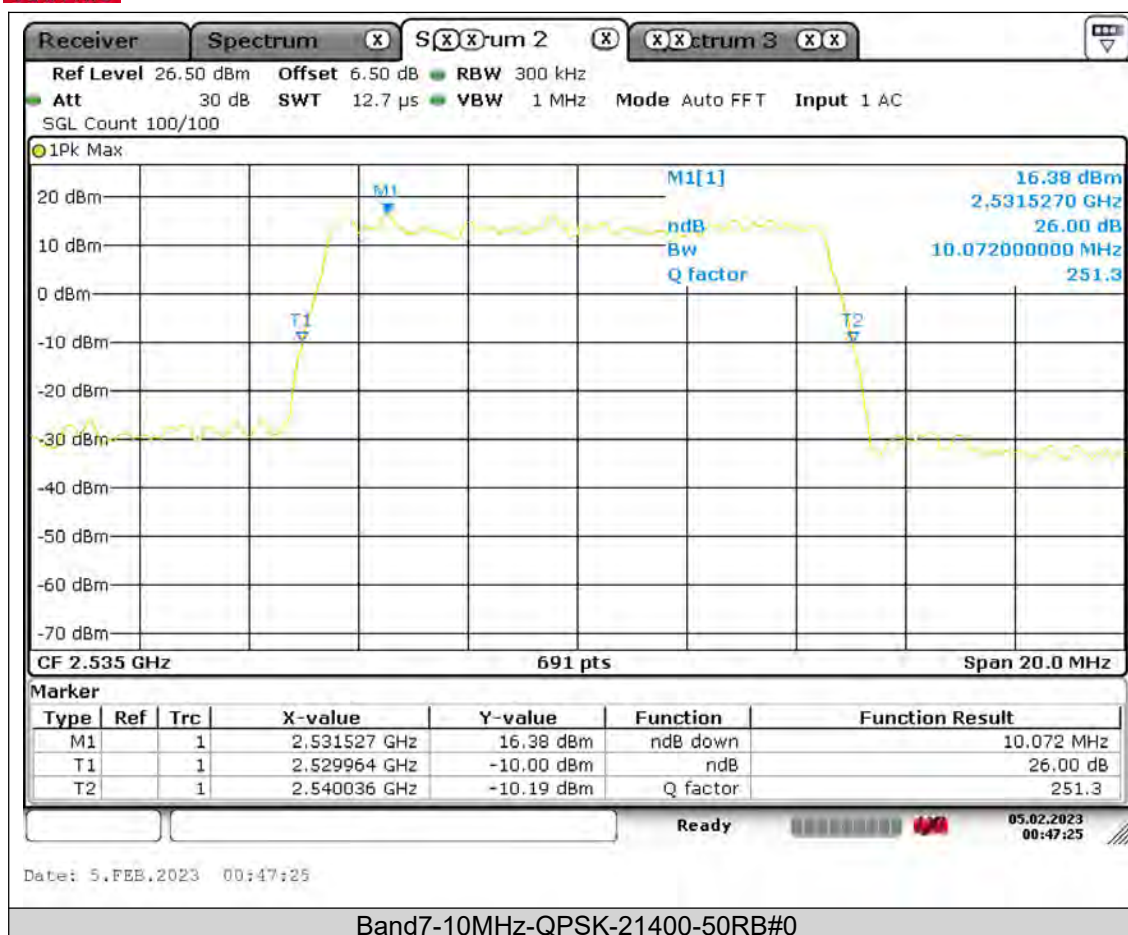
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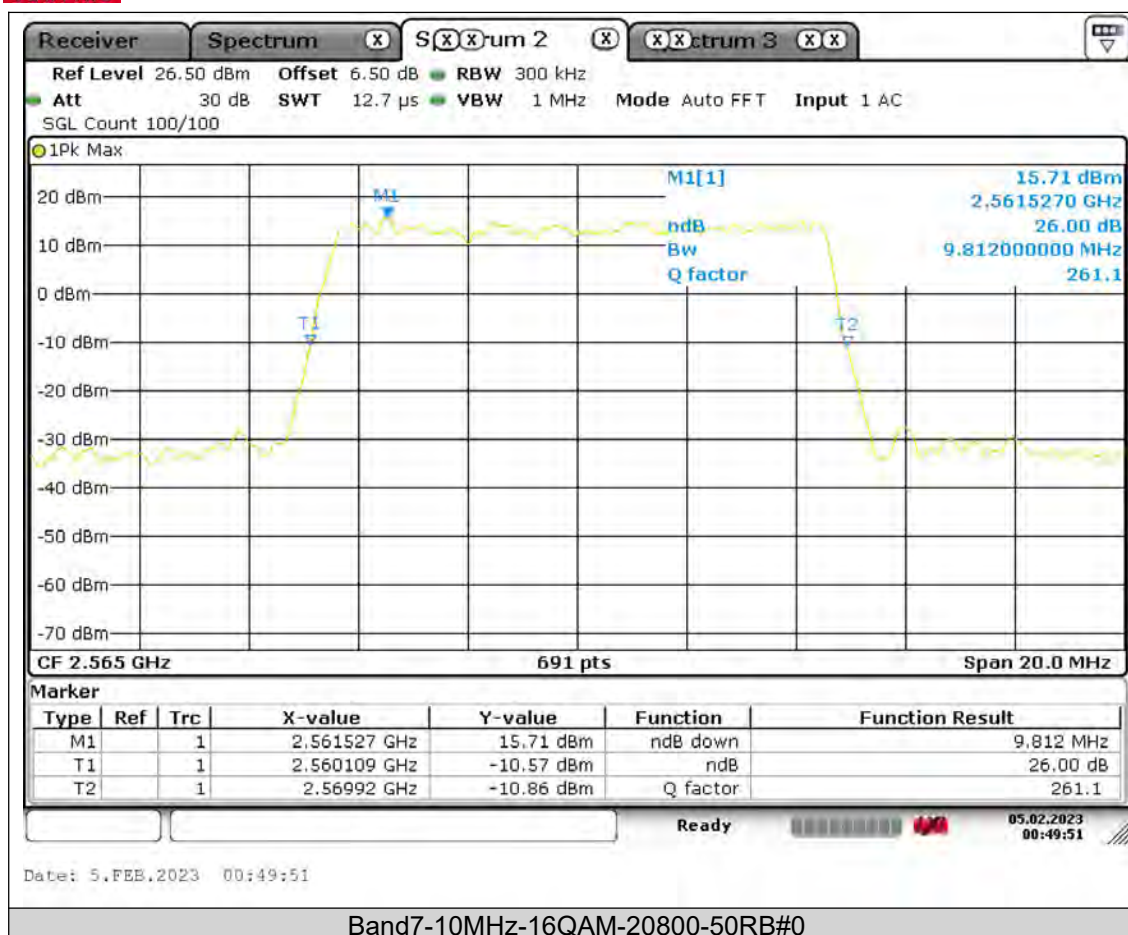
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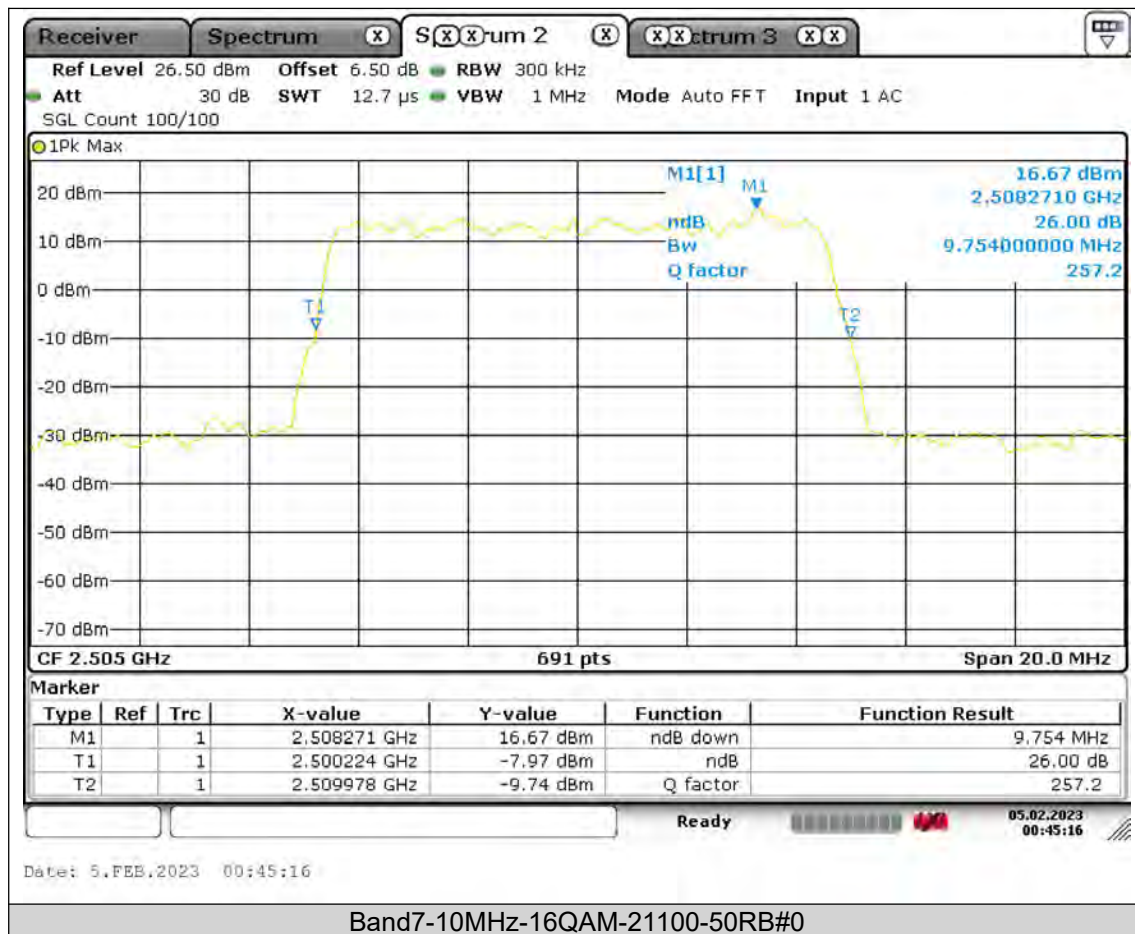
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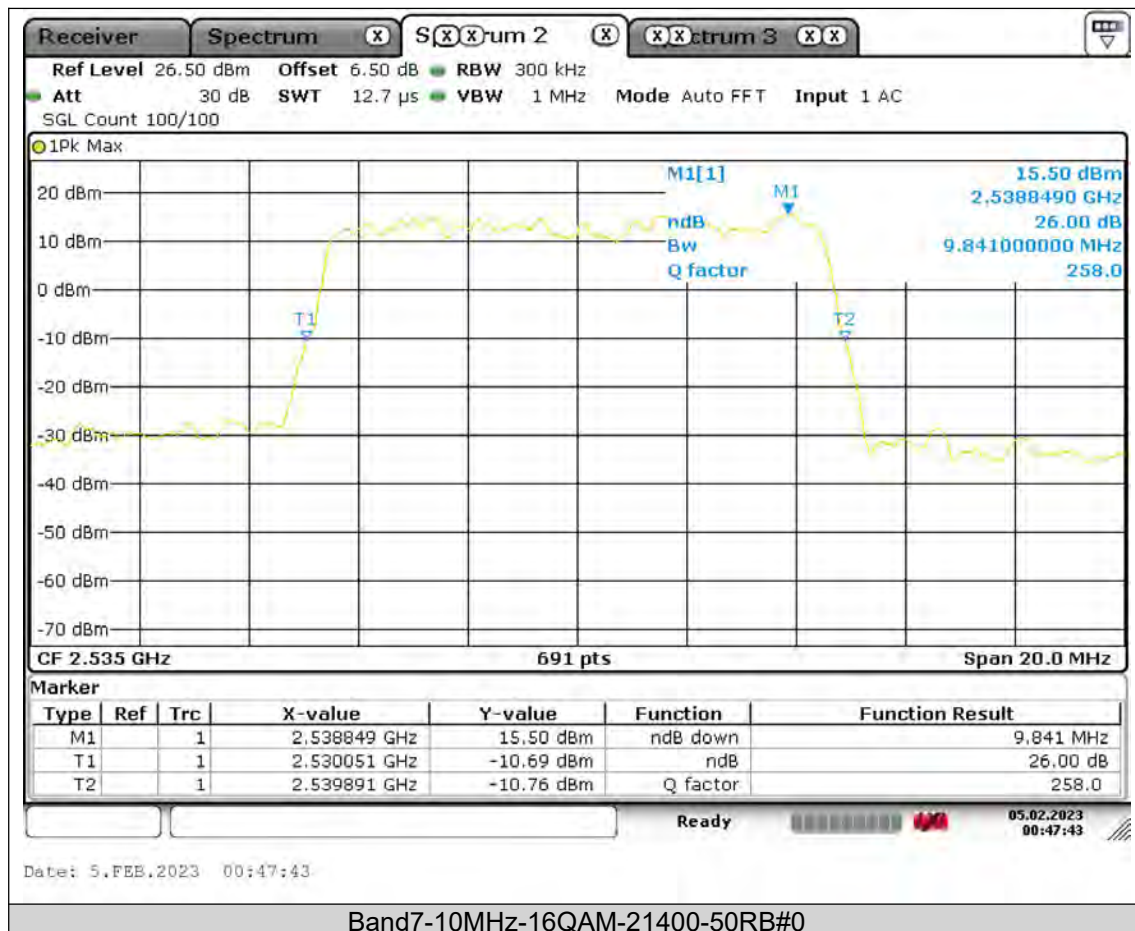
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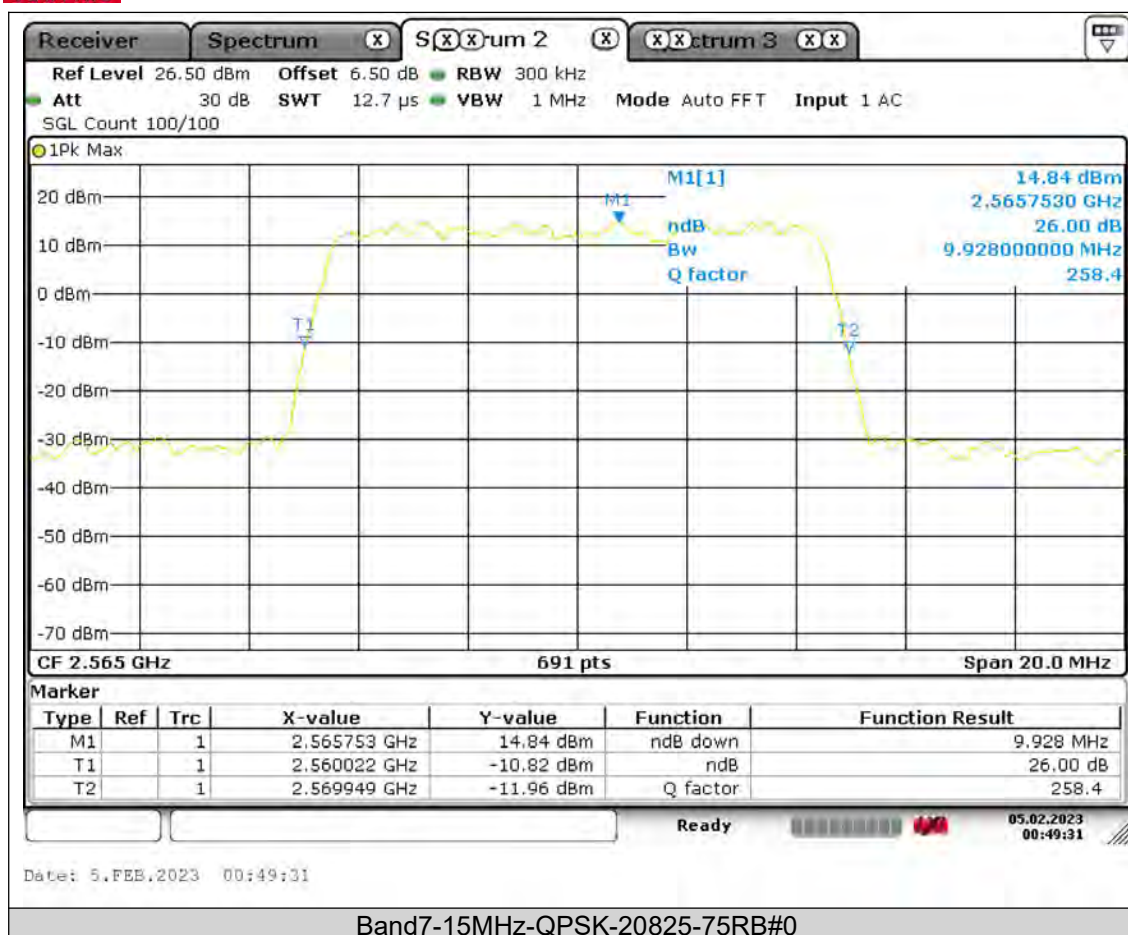
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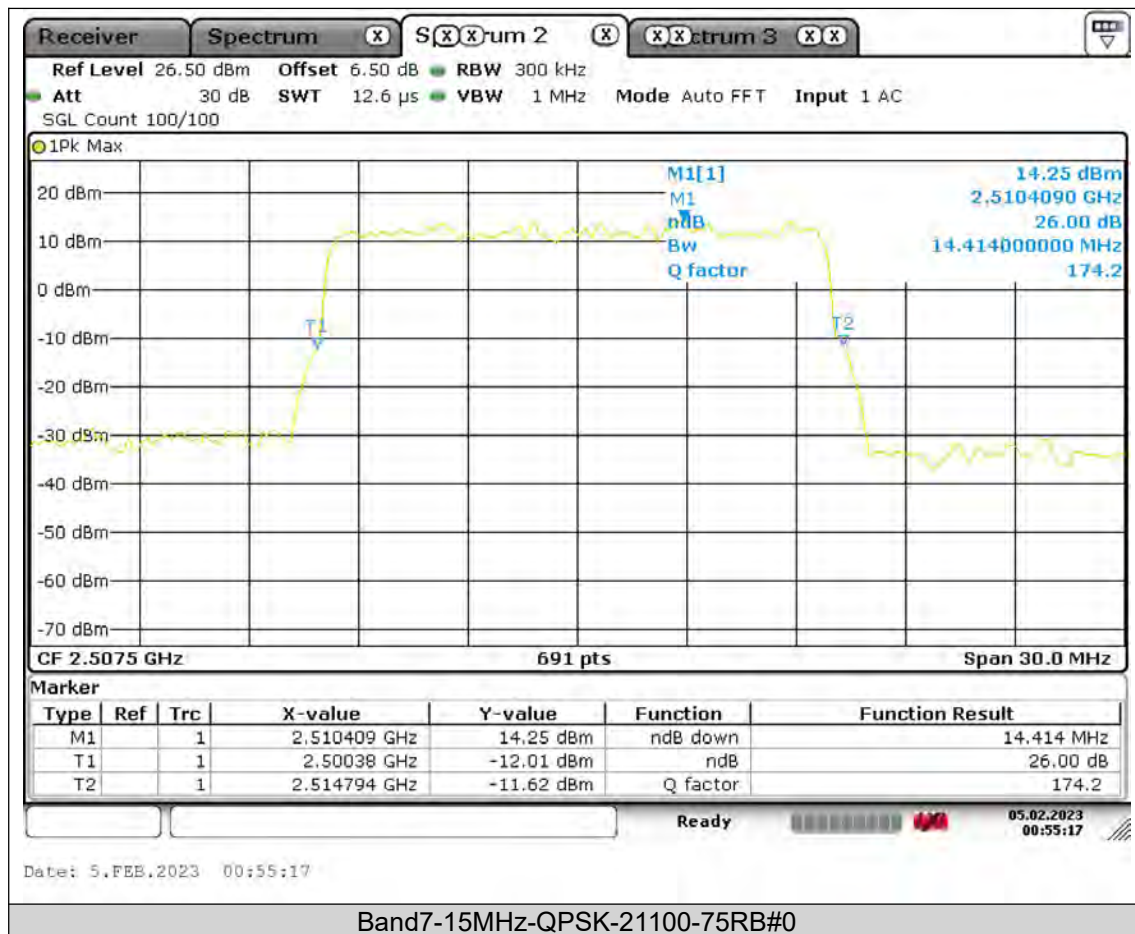
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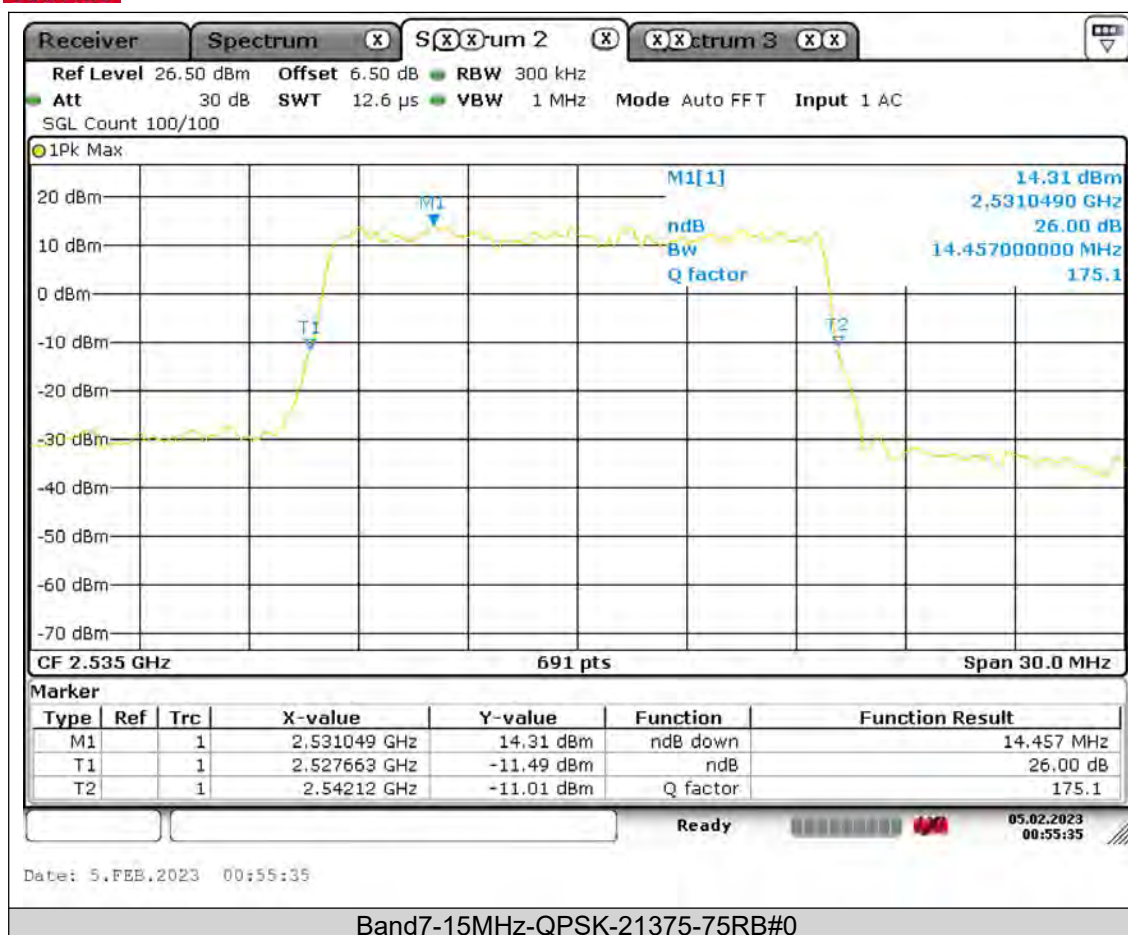
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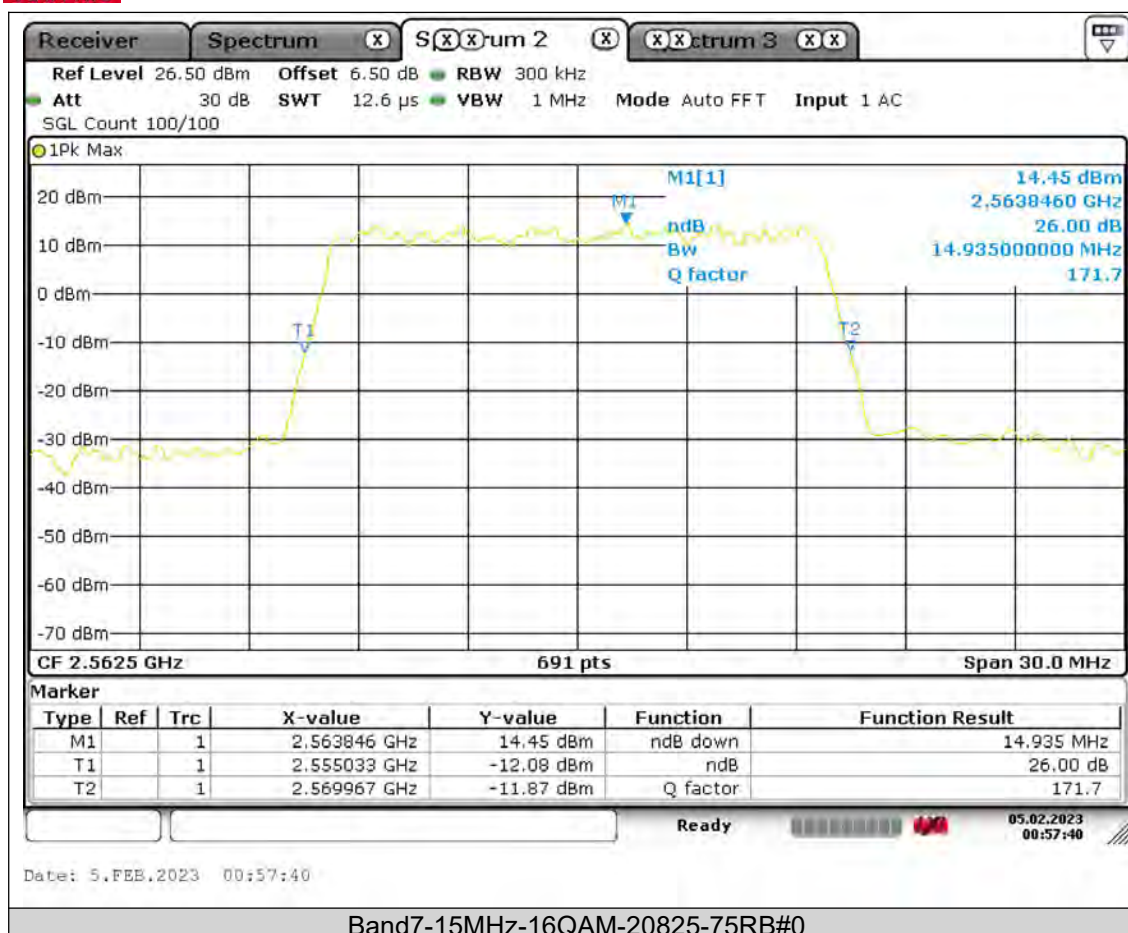
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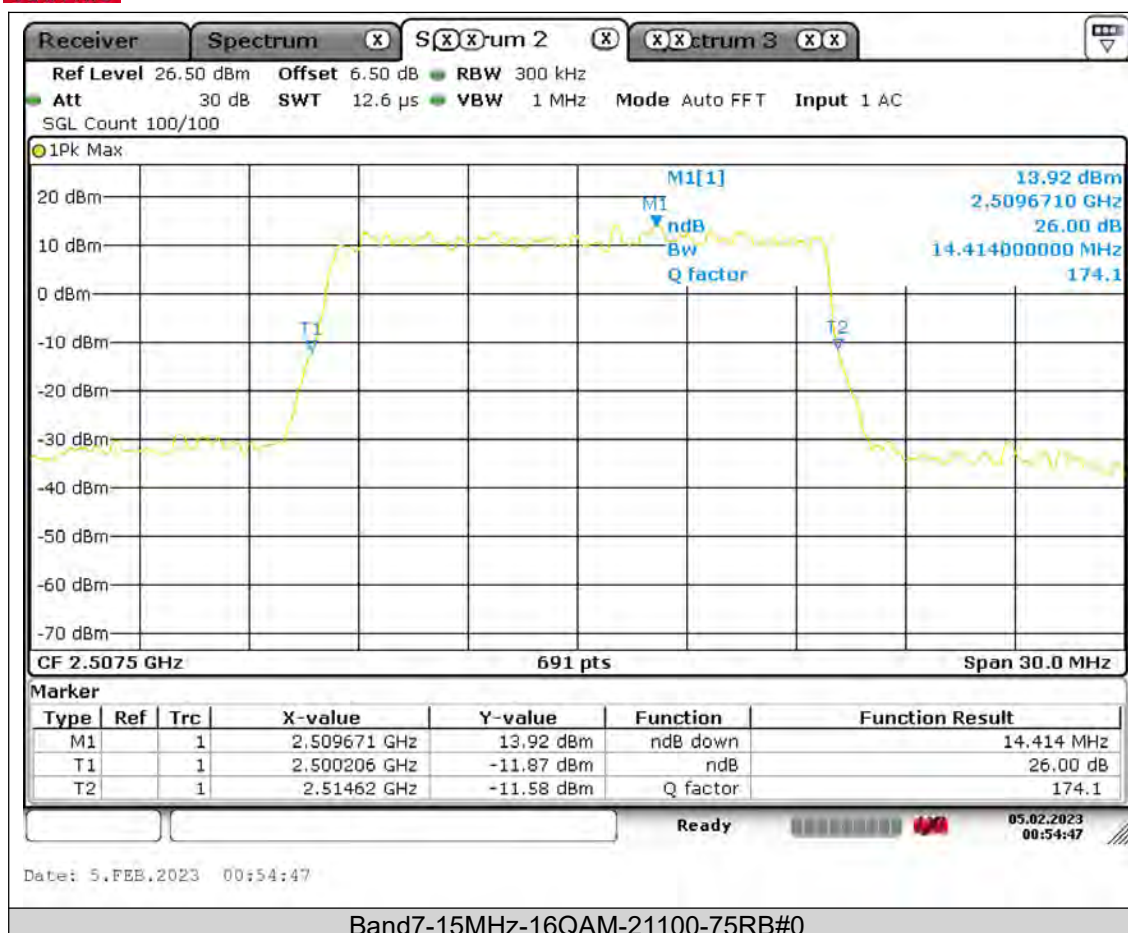
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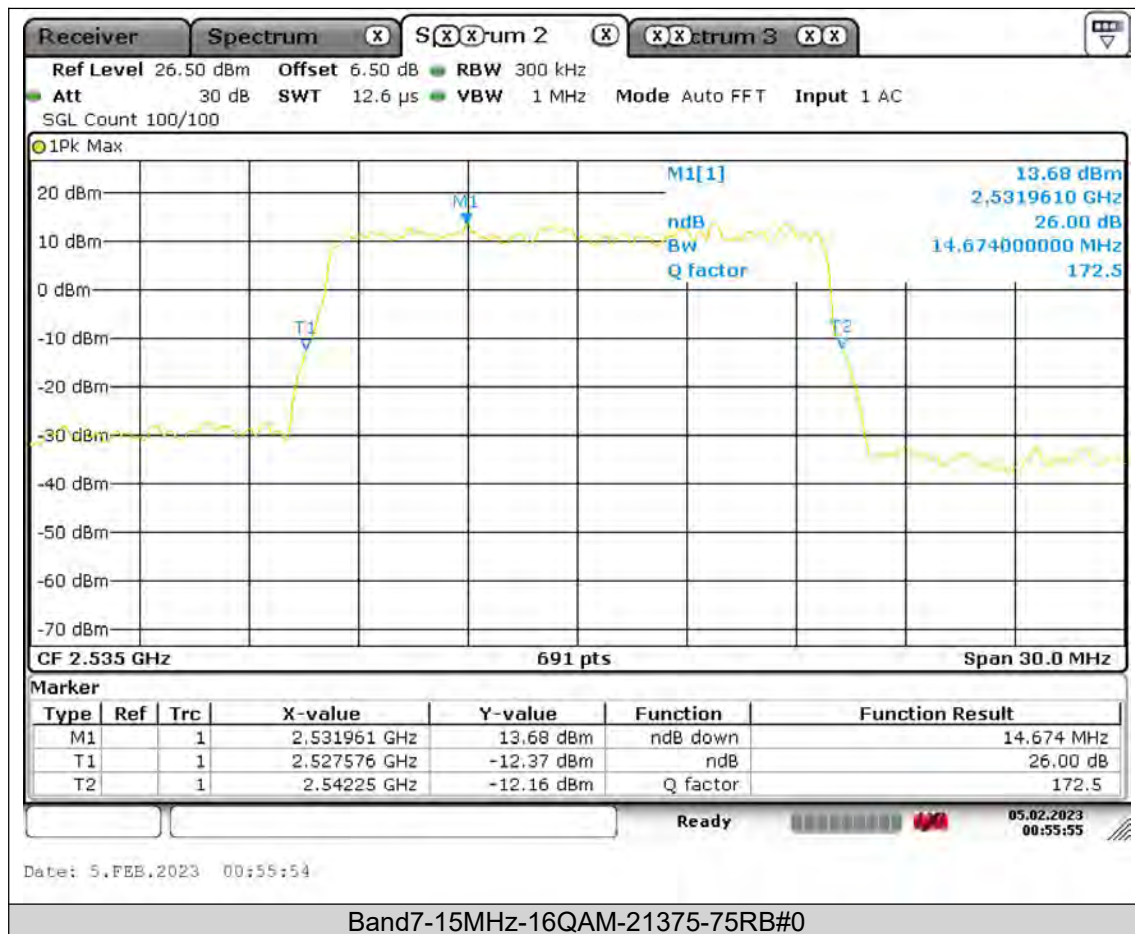
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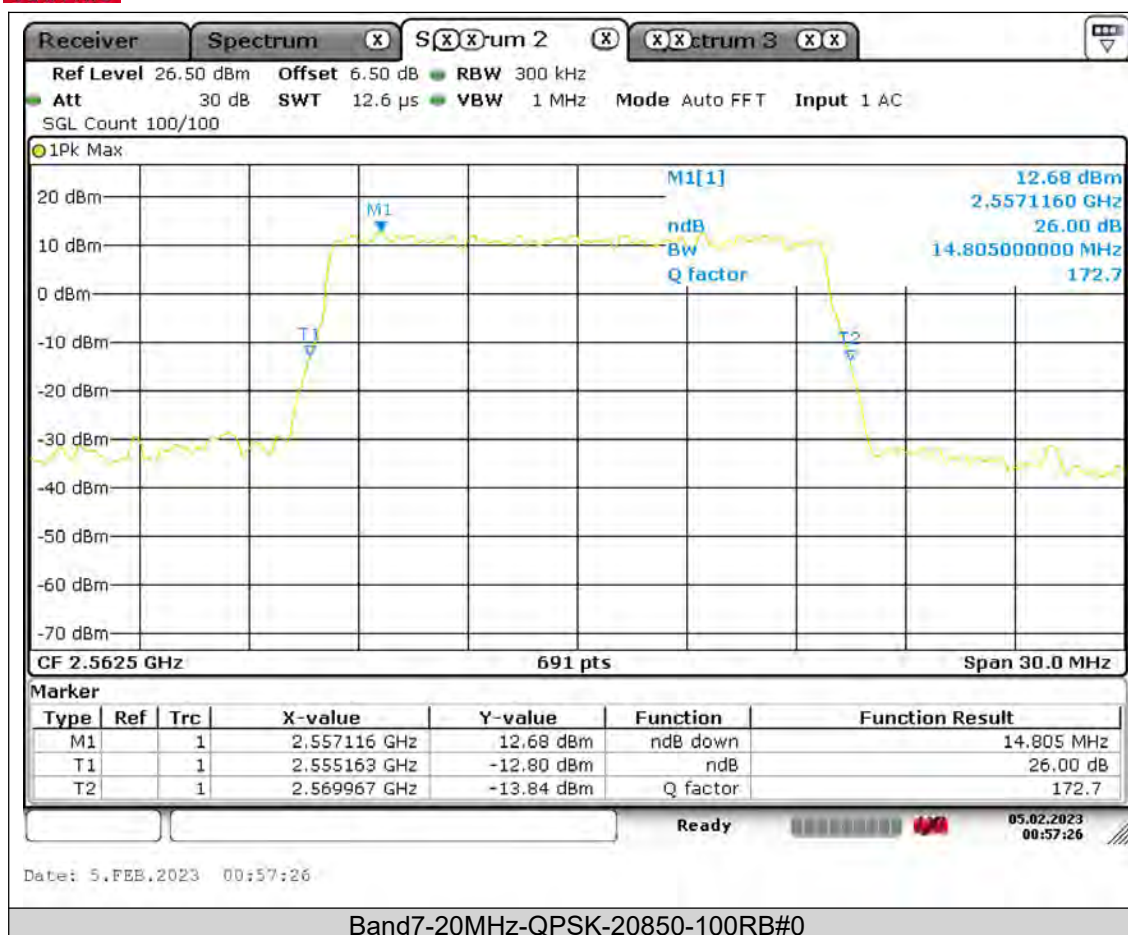
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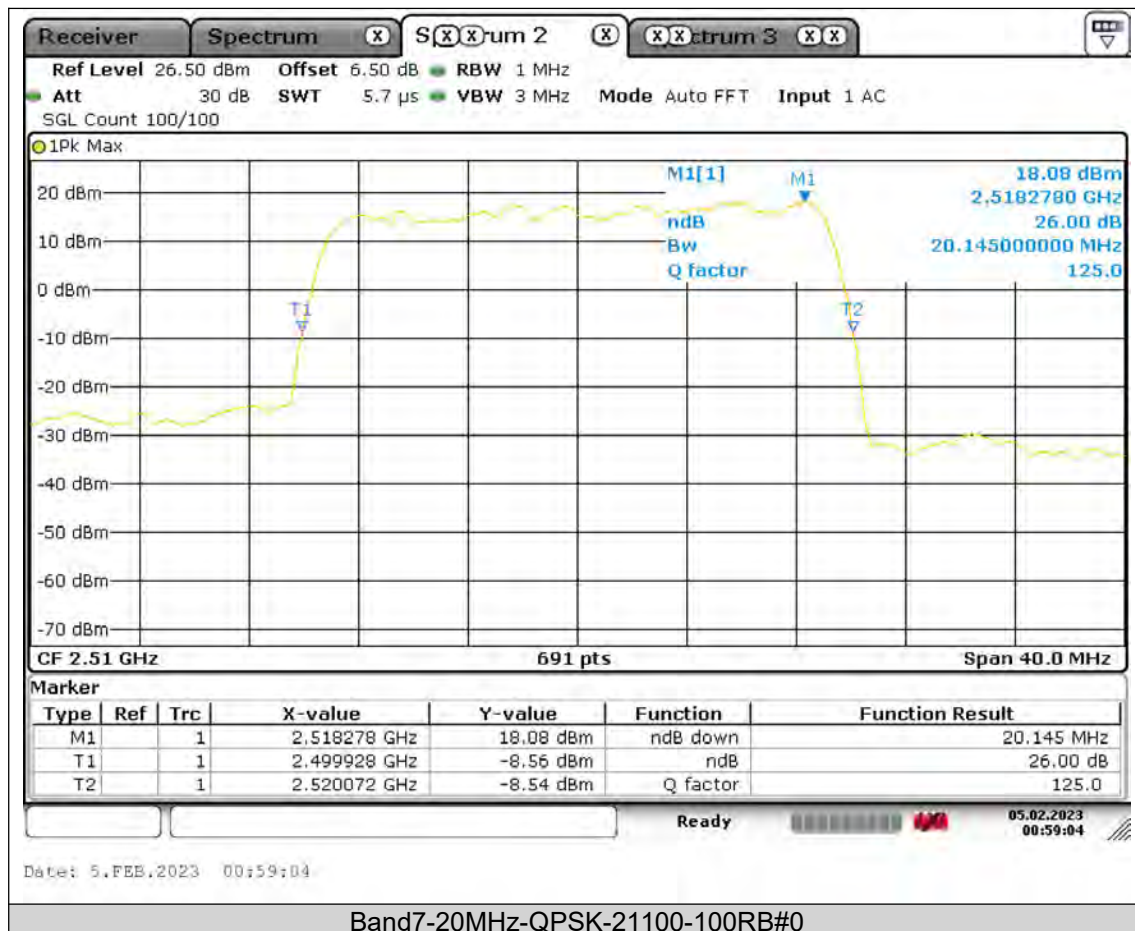
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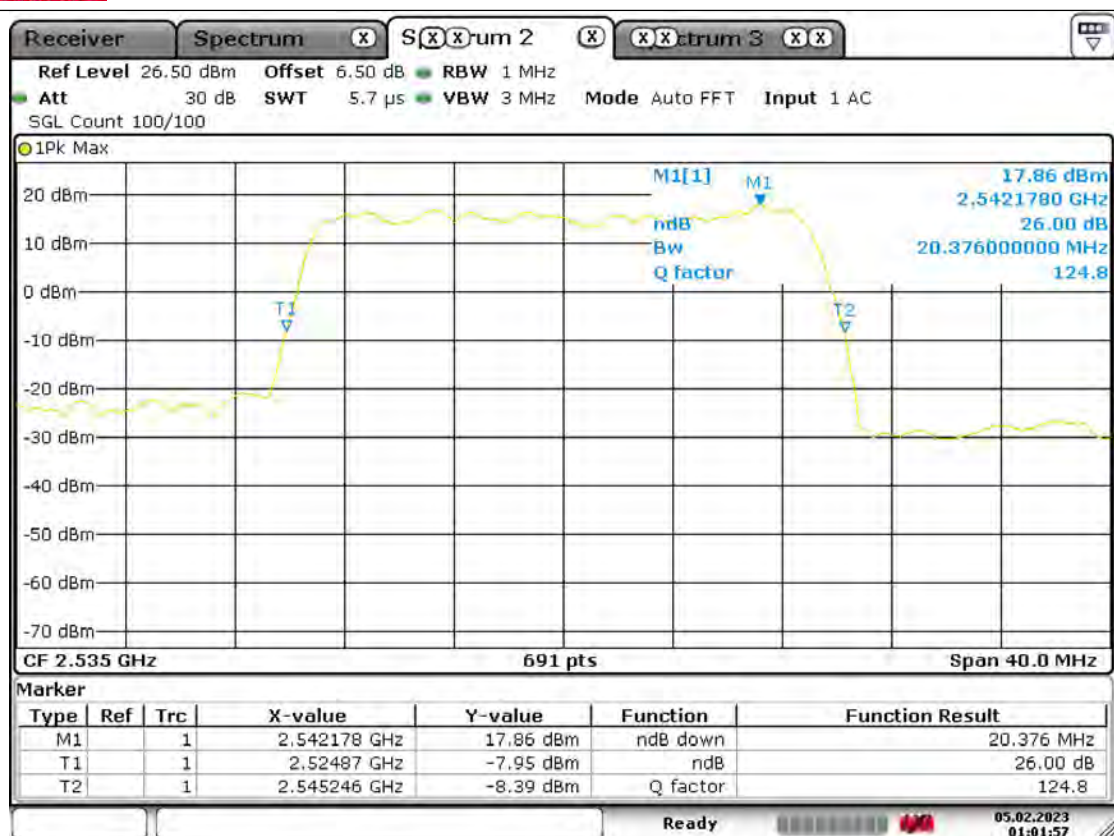
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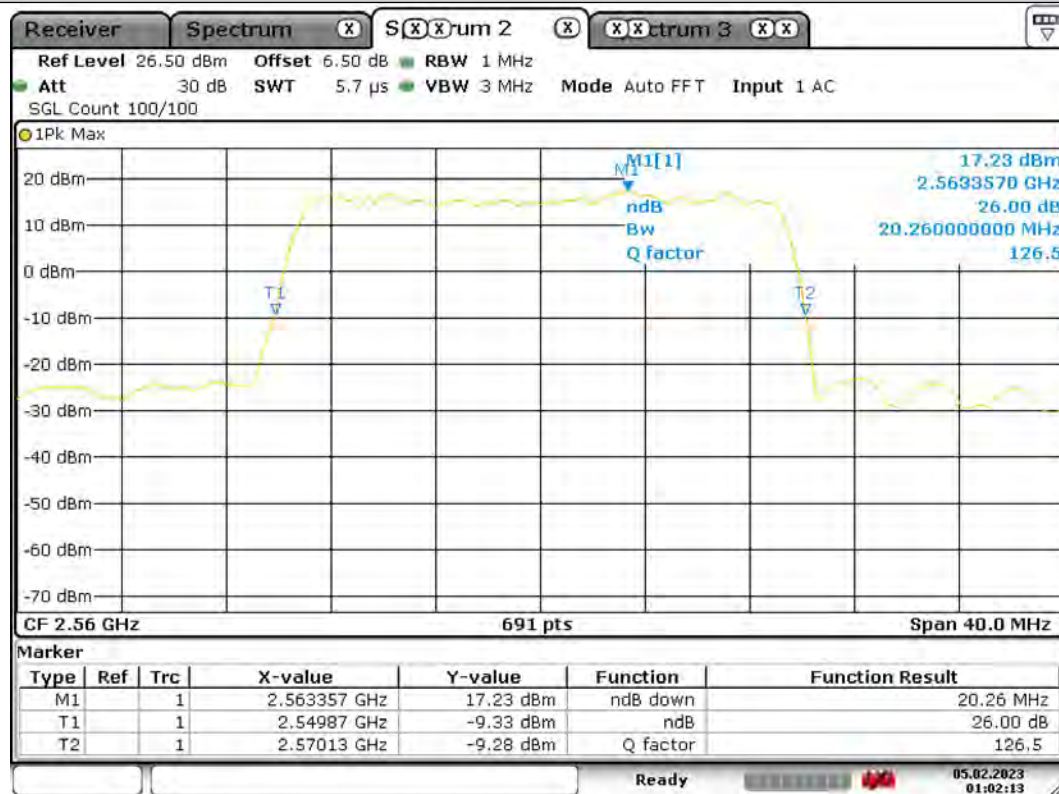
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VERITAS

# Test Report No.: PSU-QSU2308280314RF03



Date: 5.FEB.2023 01:01:57

## Band7-20MHz-QPSK-21350-100RB#0



Date: 5.FEB.2023 01:02:13

## Band7-20MHz-16QAM-20850-100RB#0

Huarui 7layers High Technology  
(Suzhou) Co., Ltd.

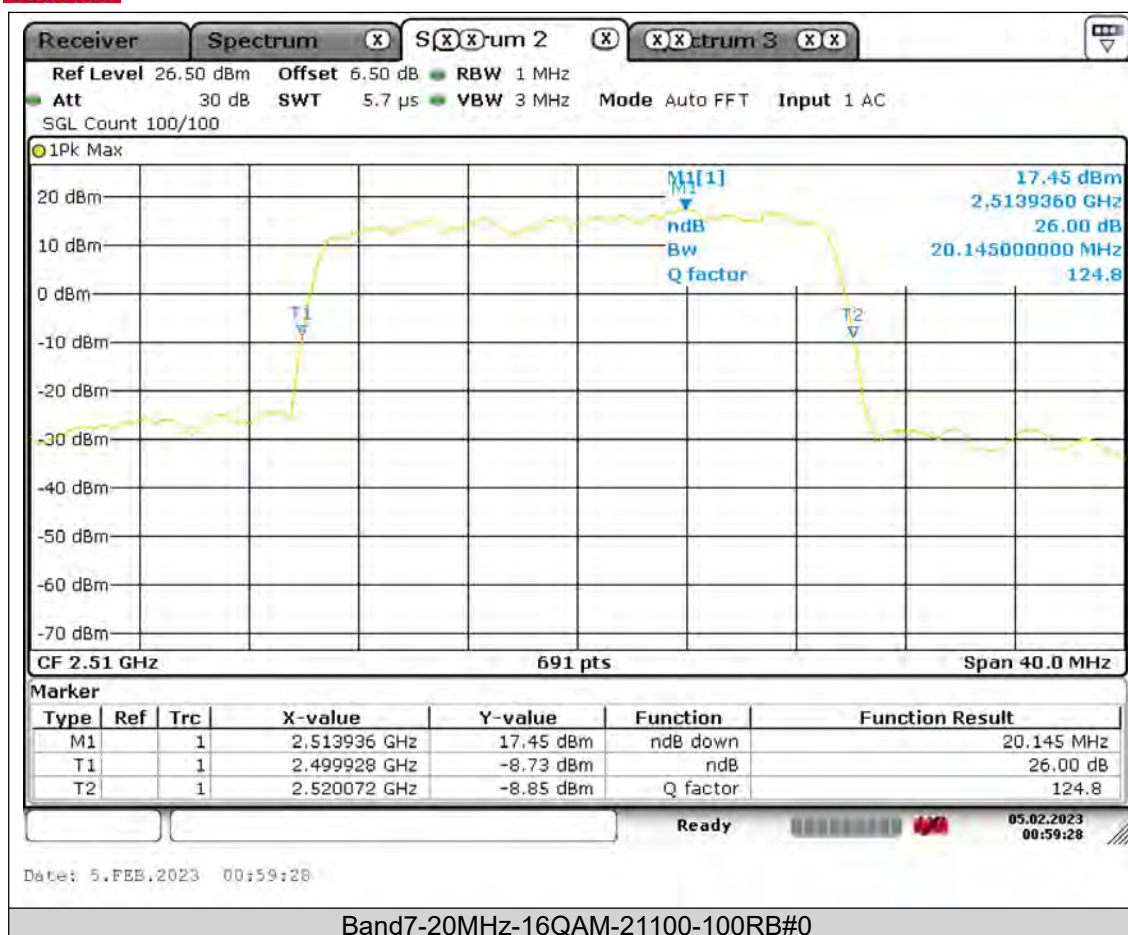
Tower N, Innovation Center, 88 Zhuyi Road,  
High-tech District, Suzhou City, Anhui Province

Tel: +86 (0557) 368 1008



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VERITAS

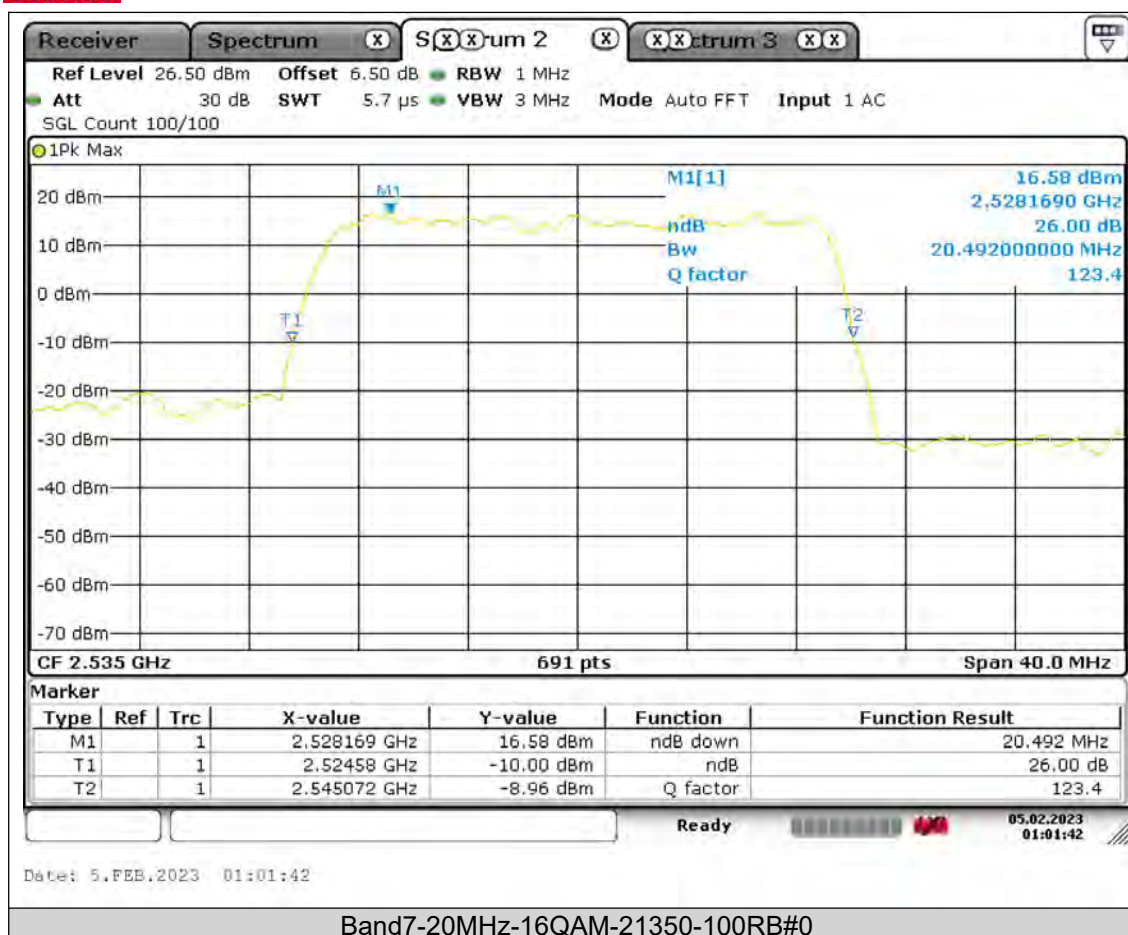
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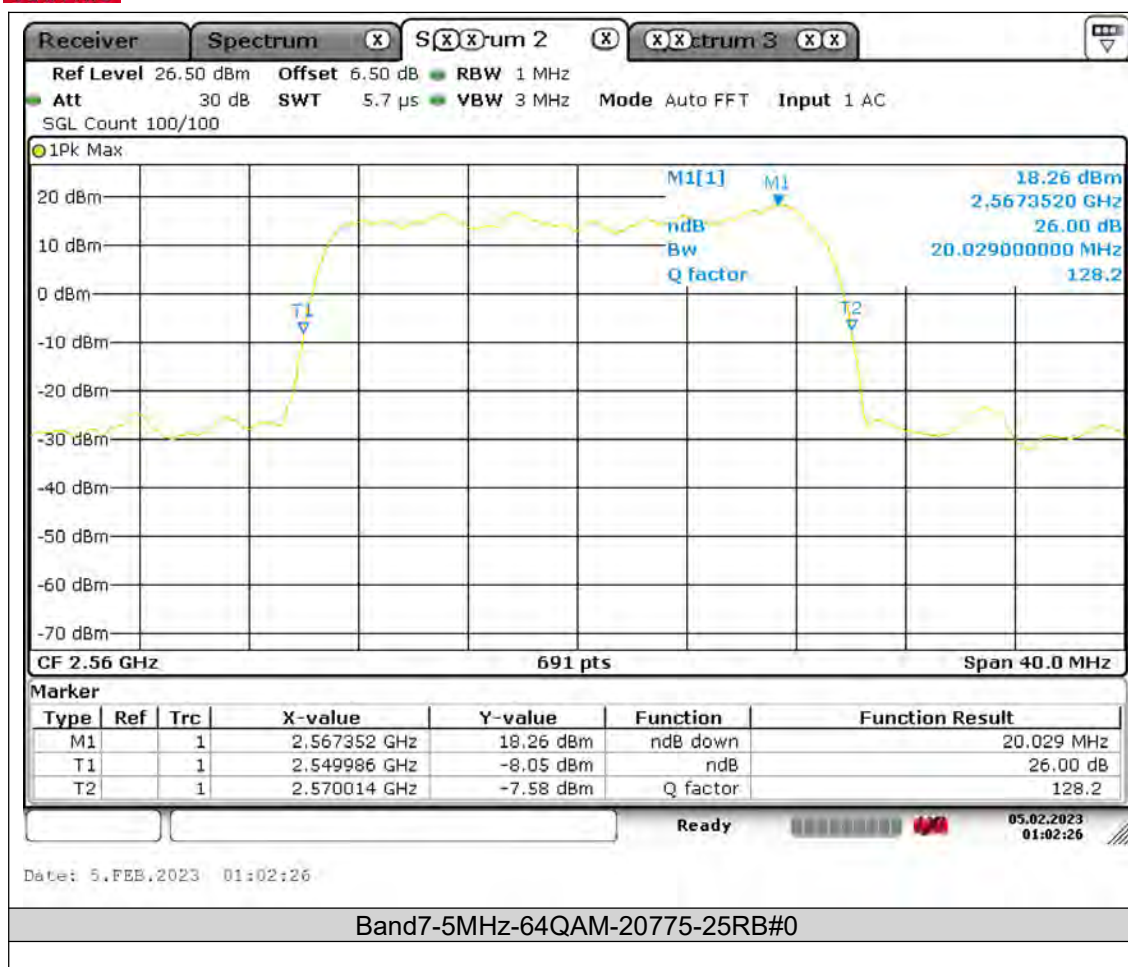
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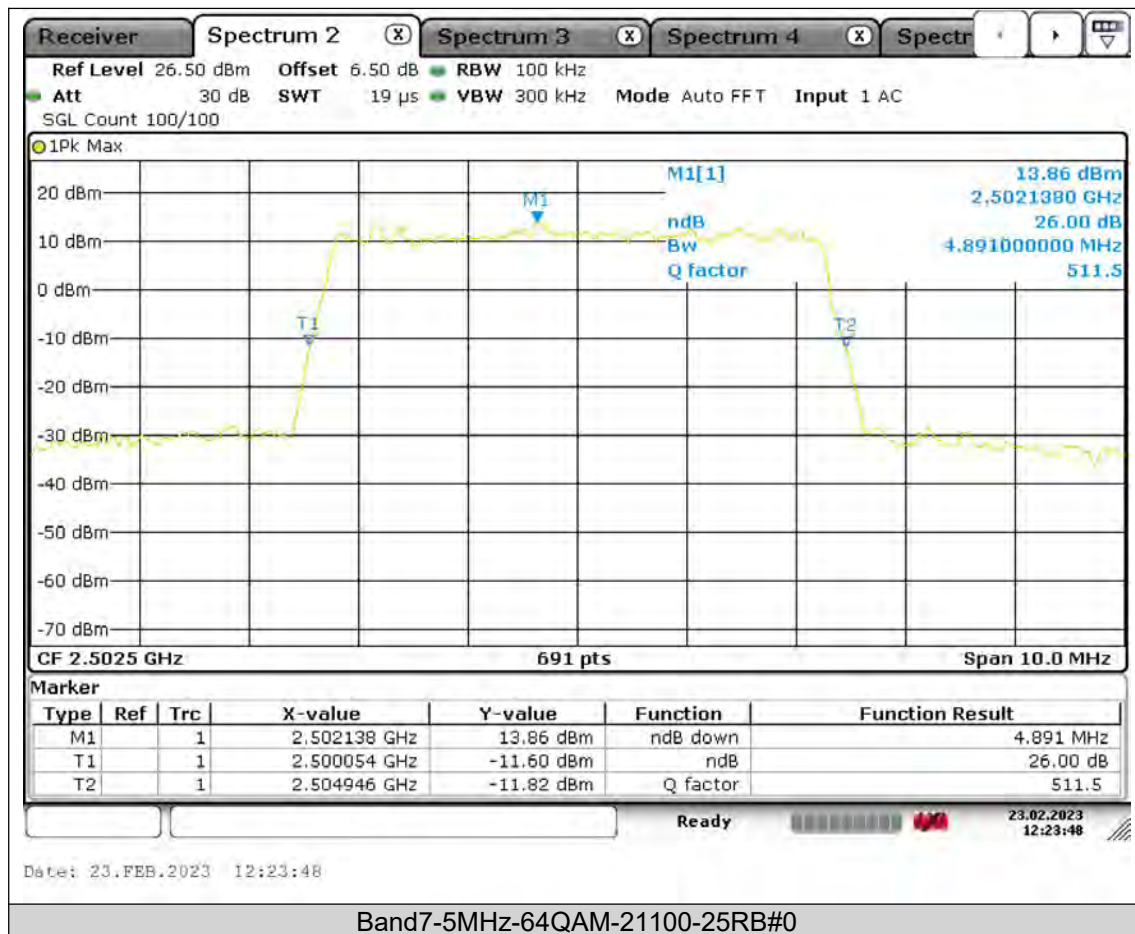
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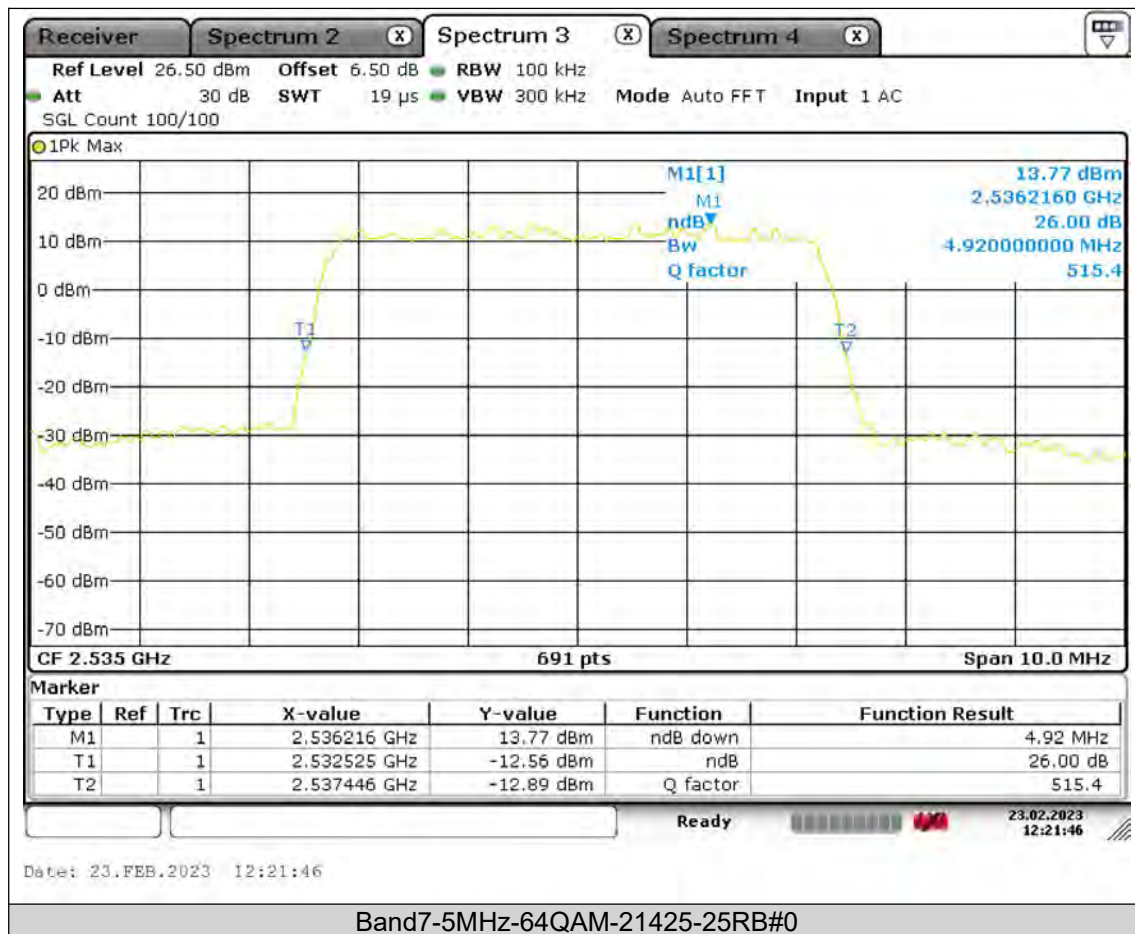
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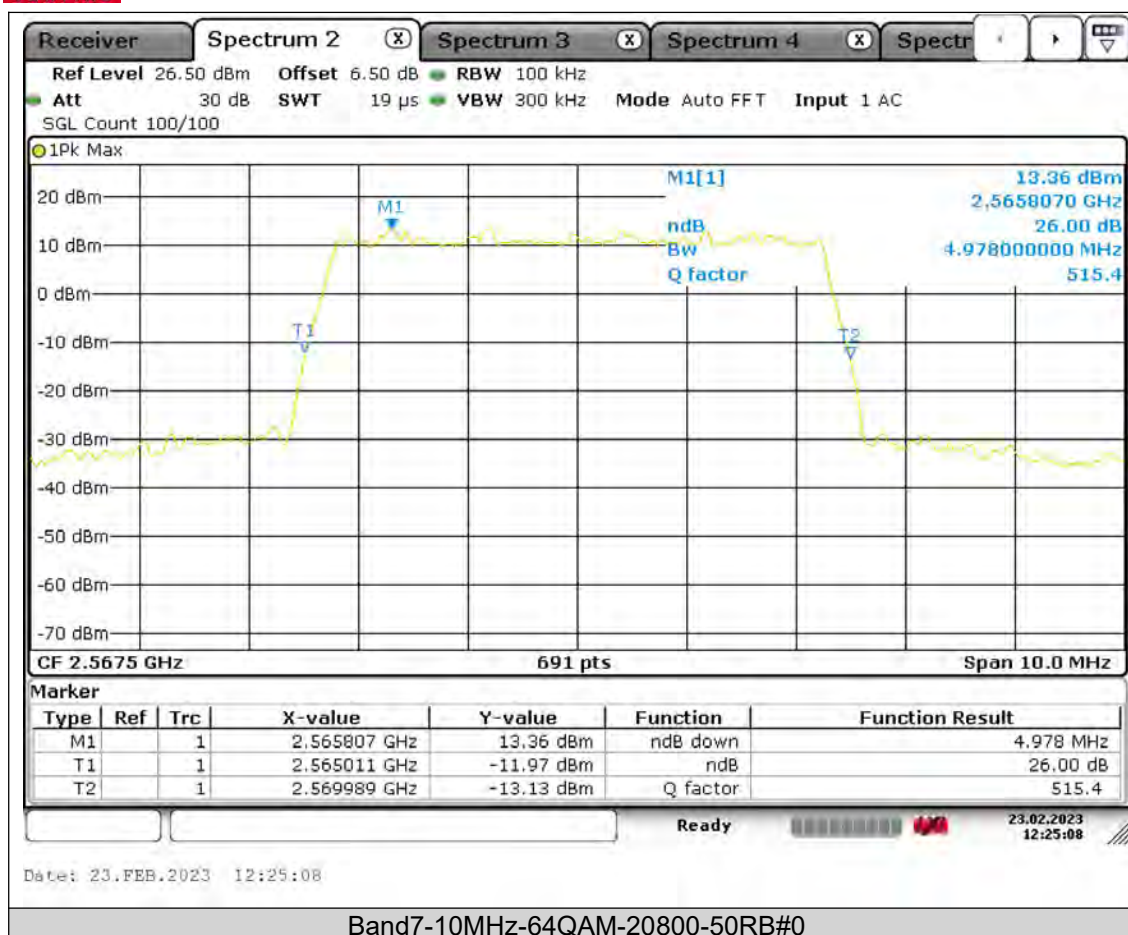
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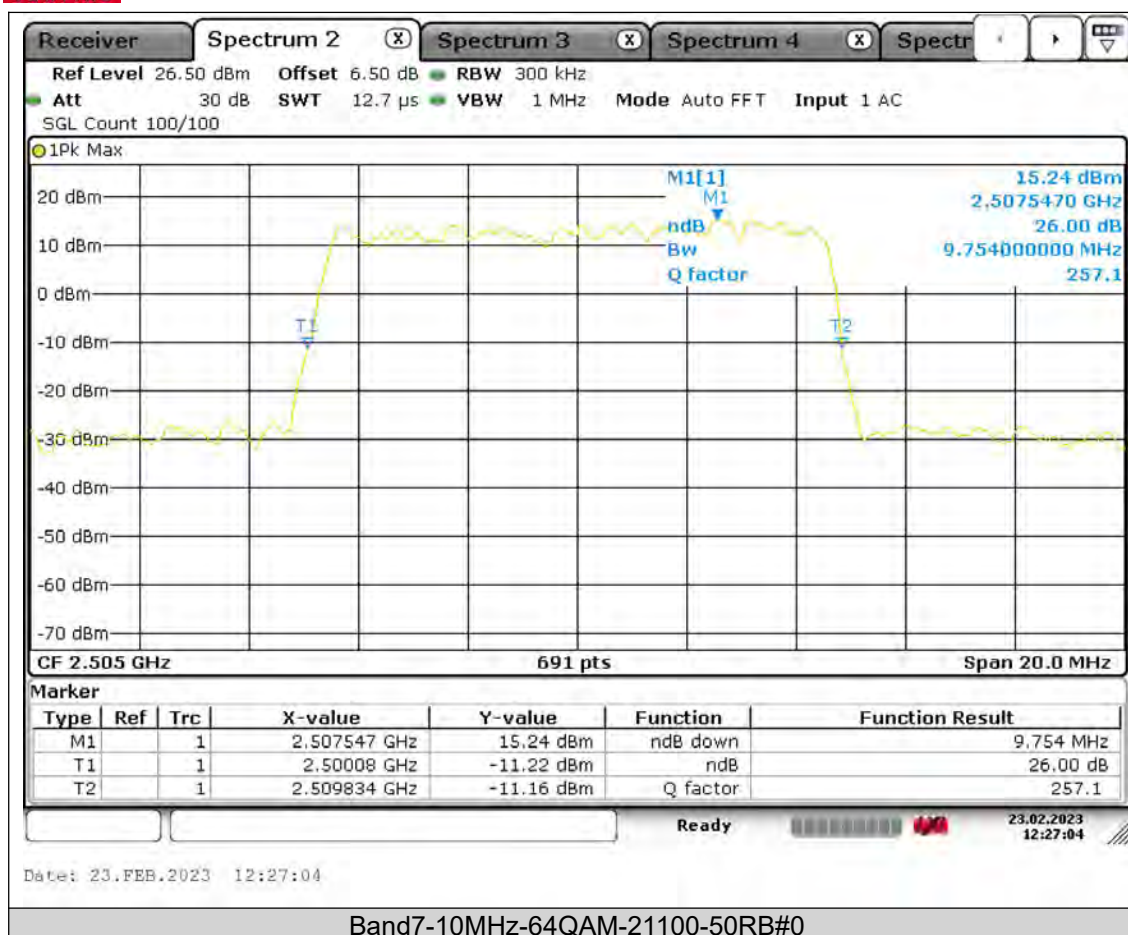
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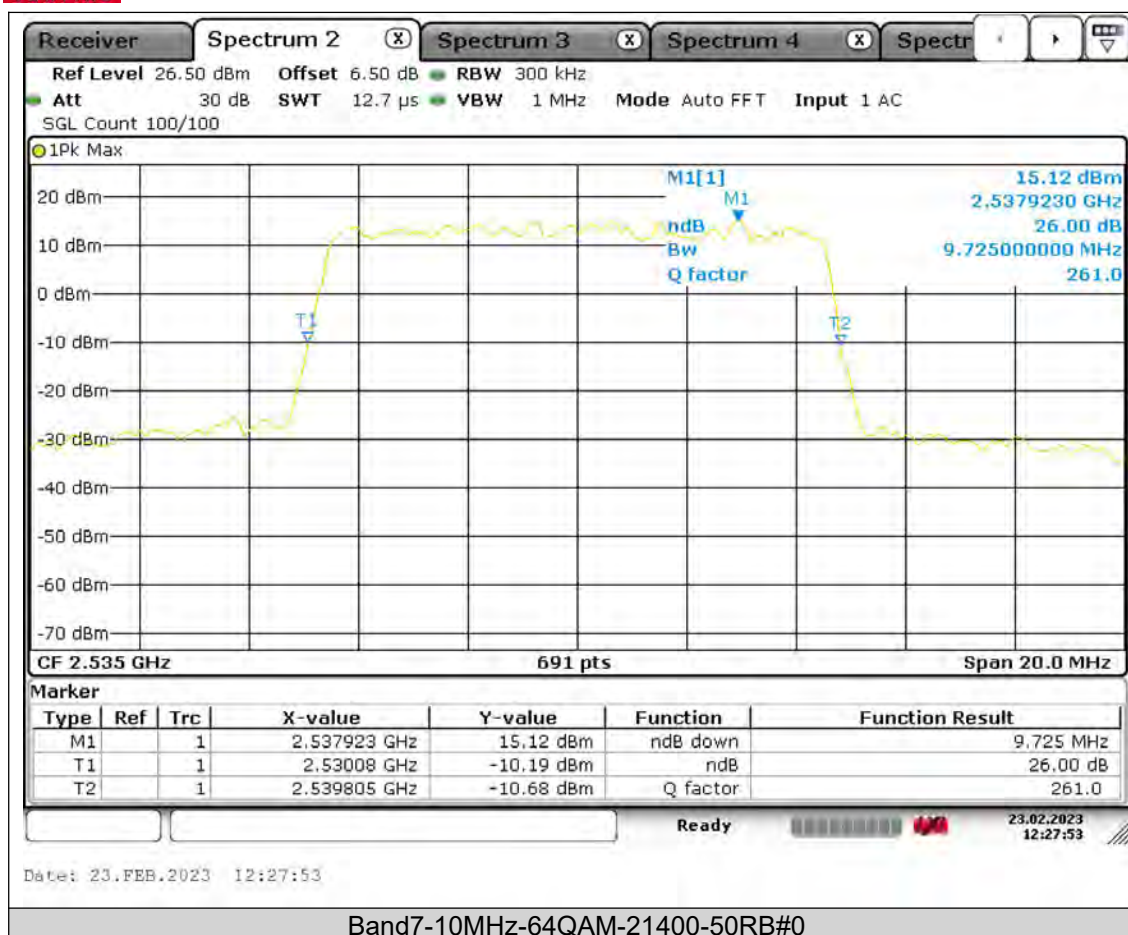
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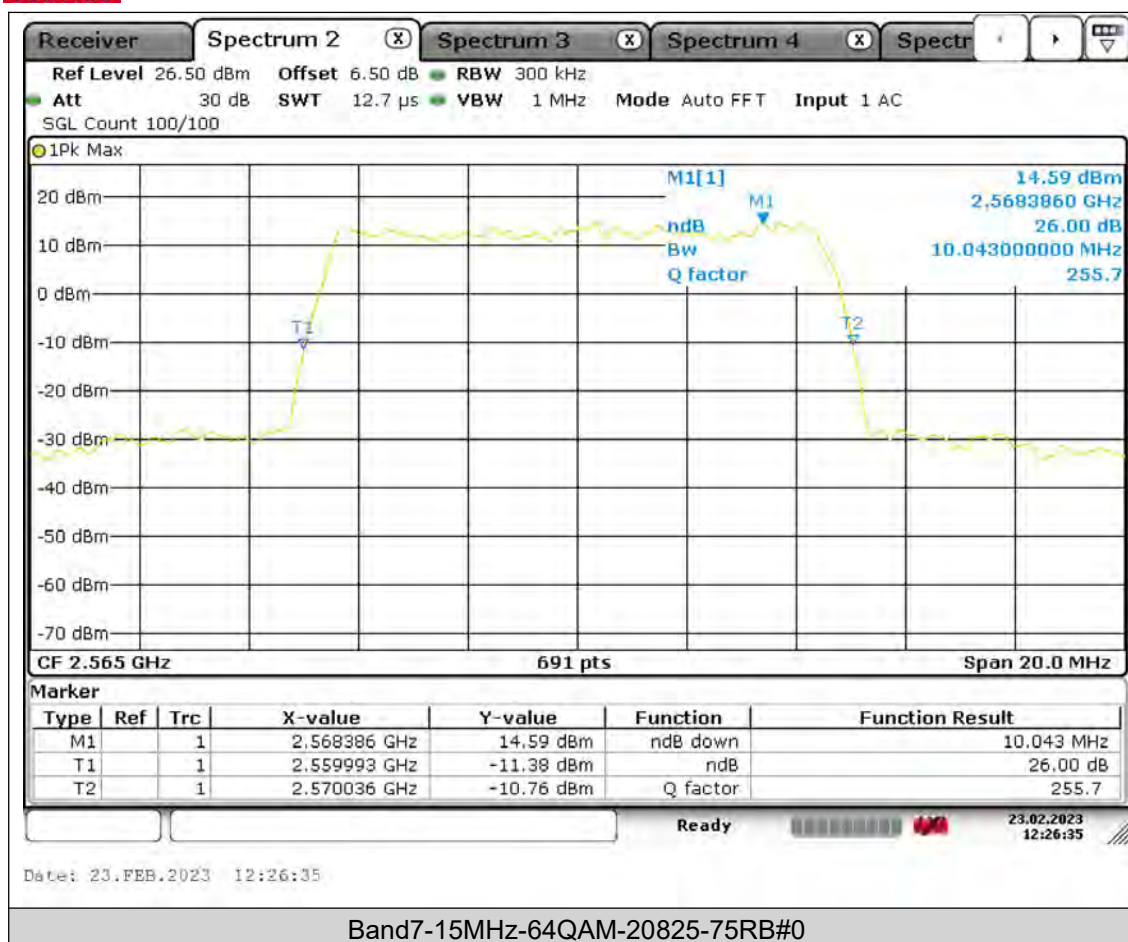
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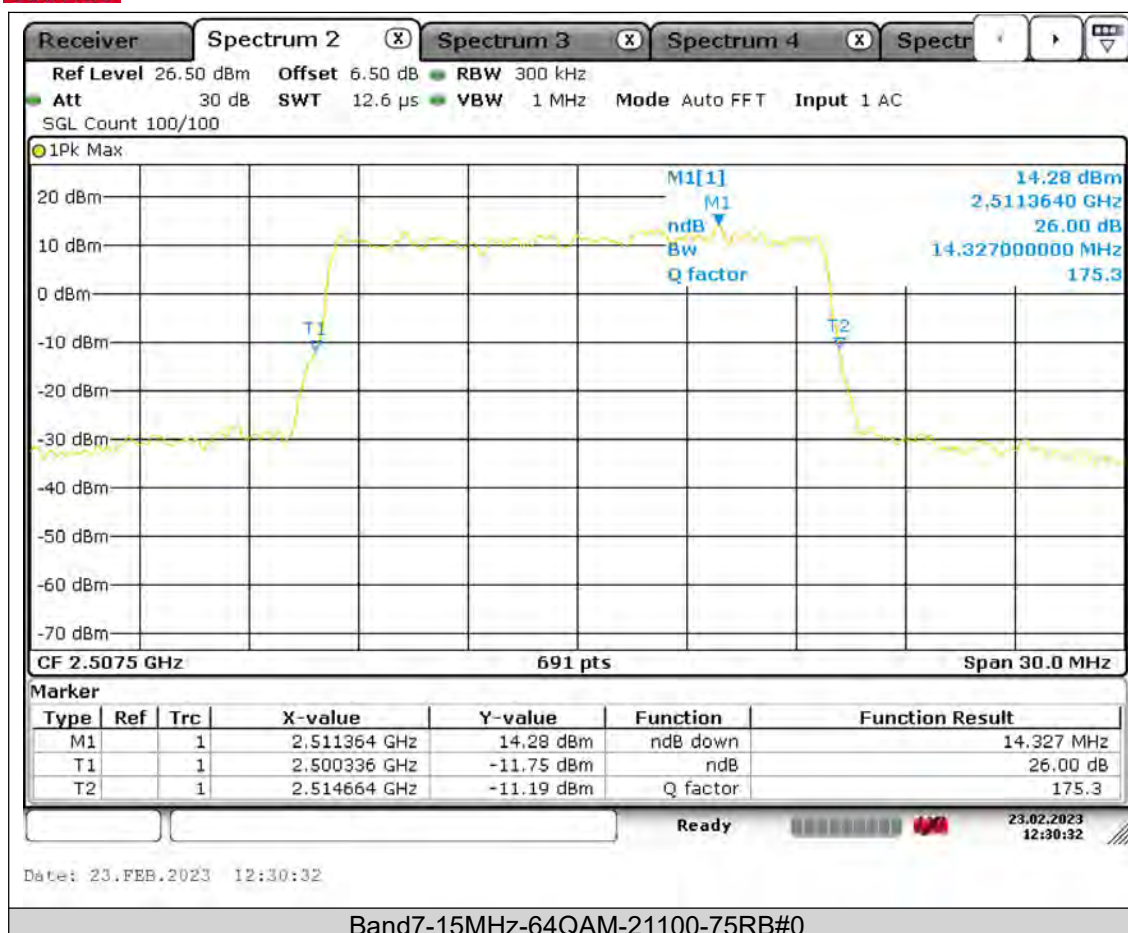
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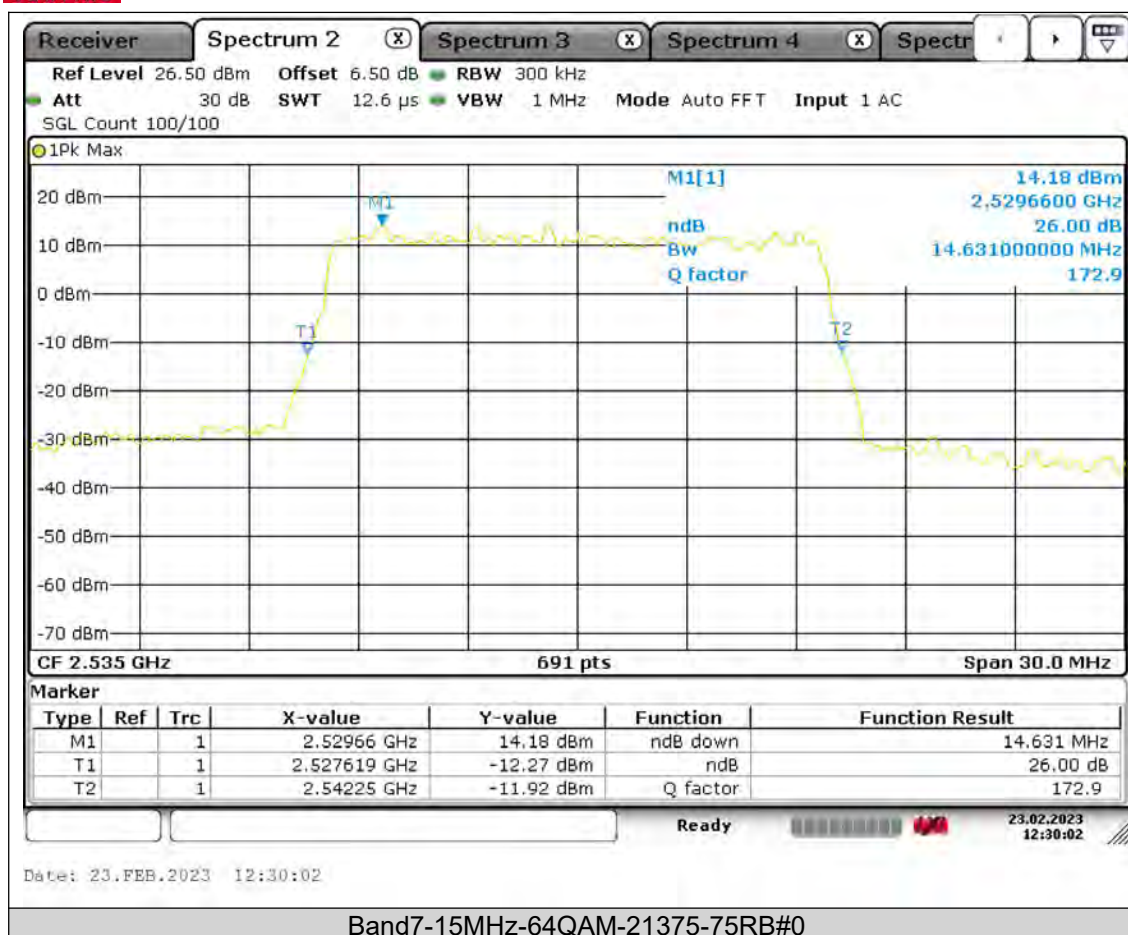
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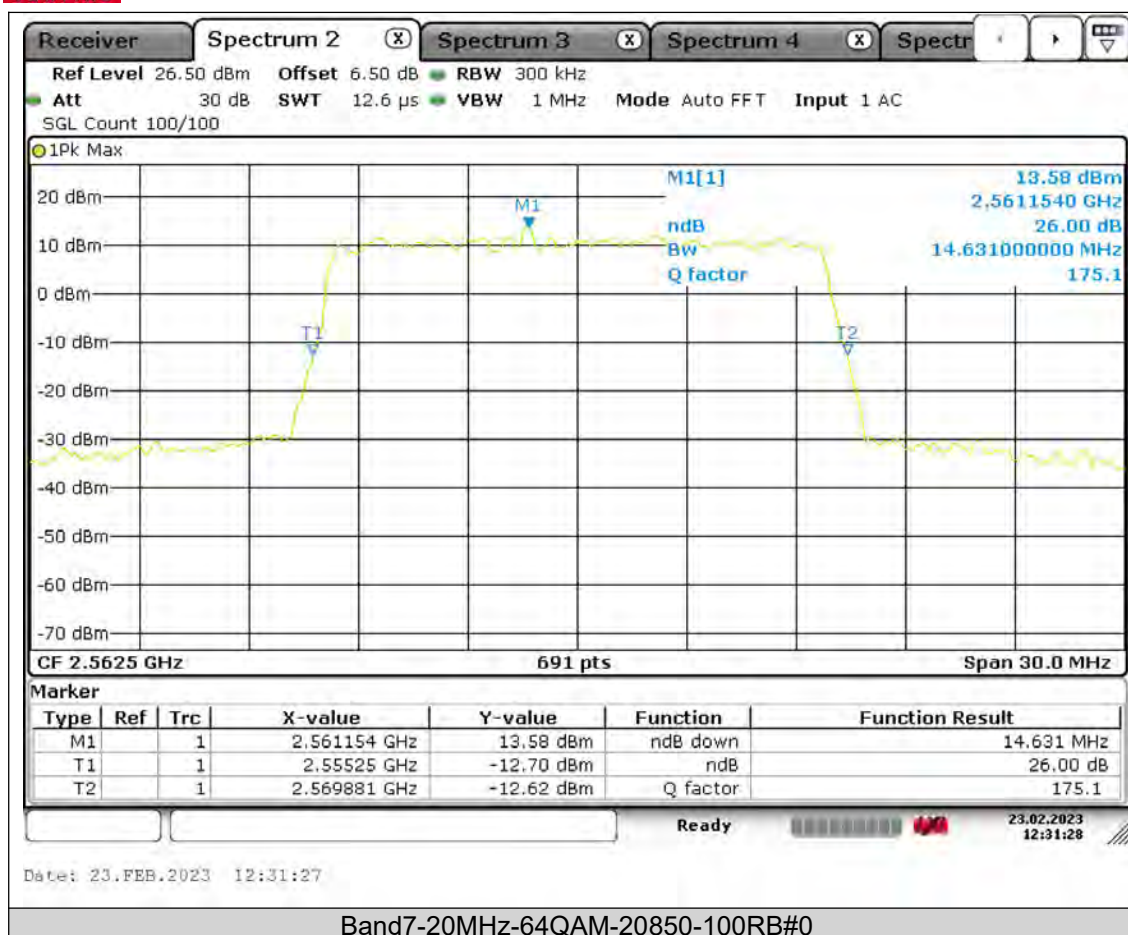
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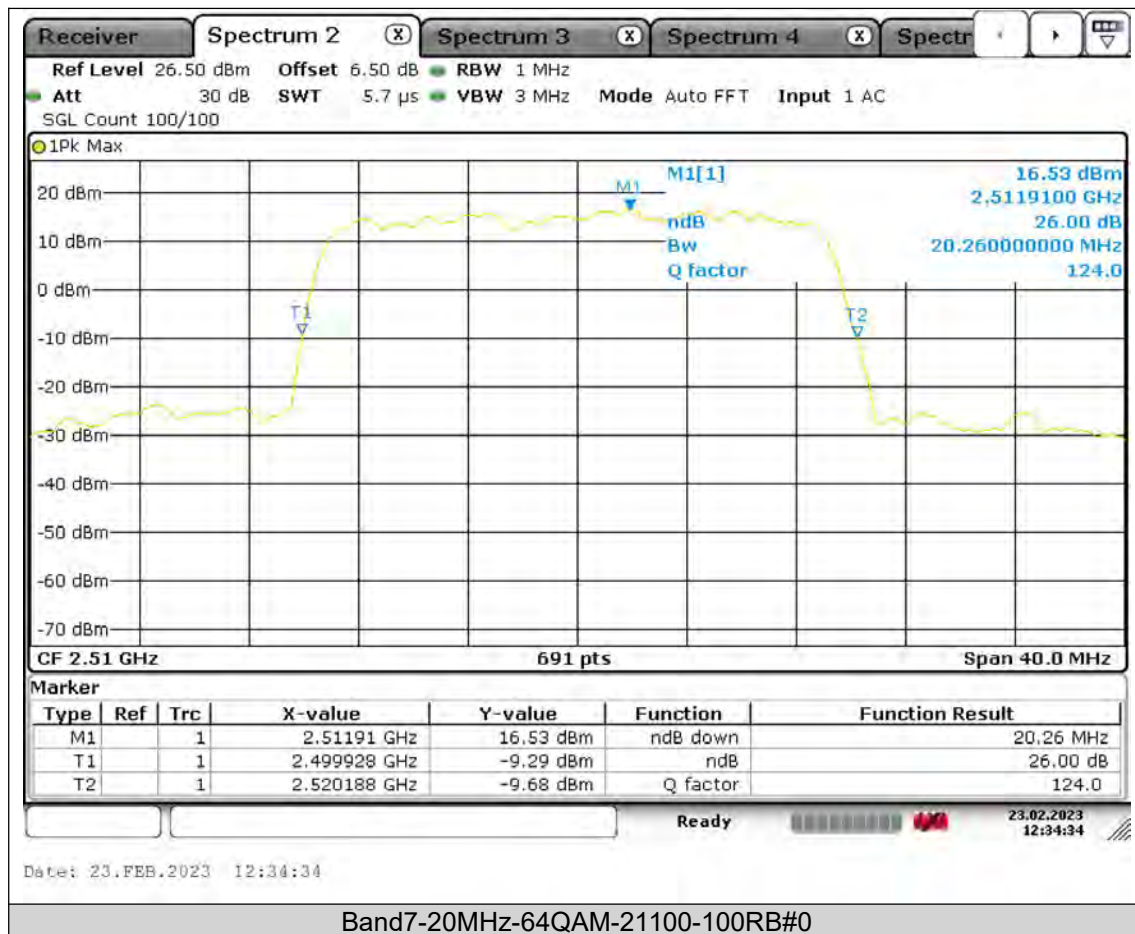
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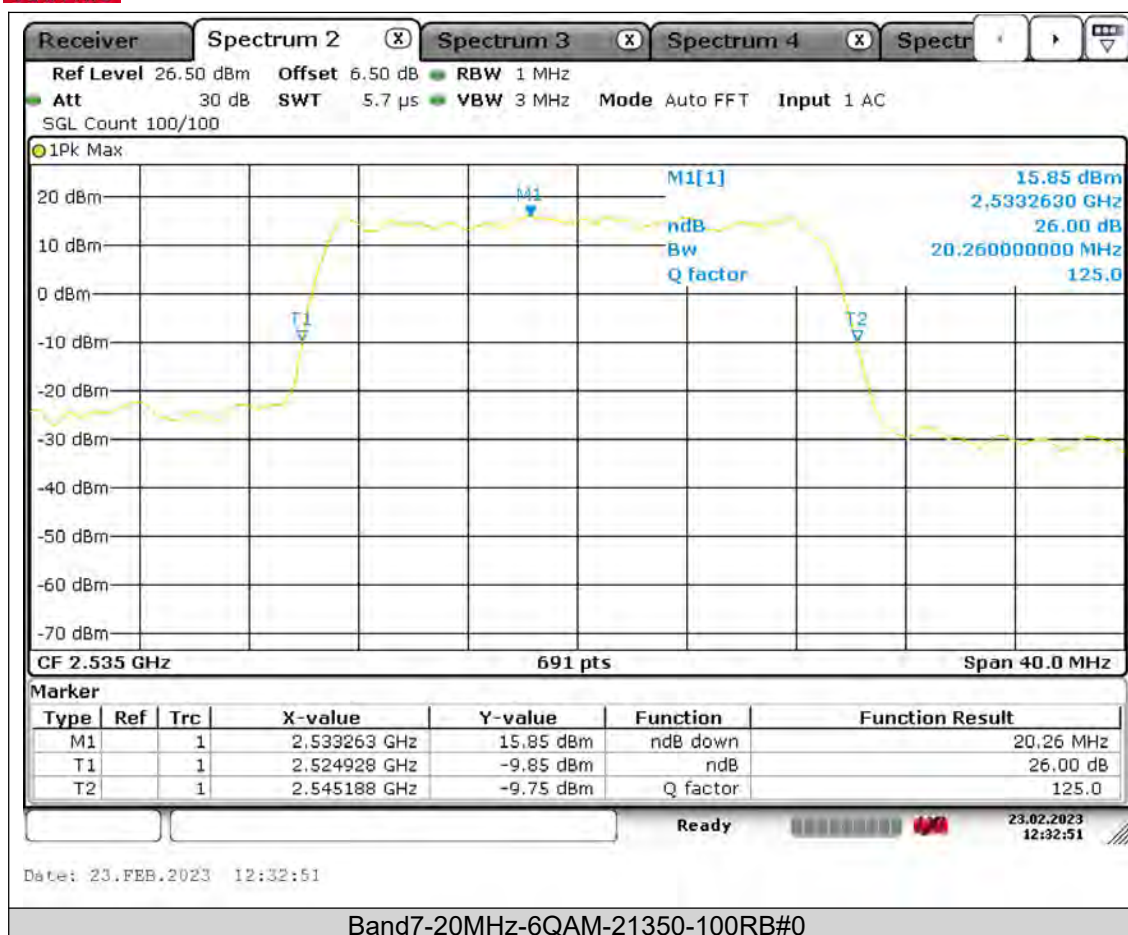
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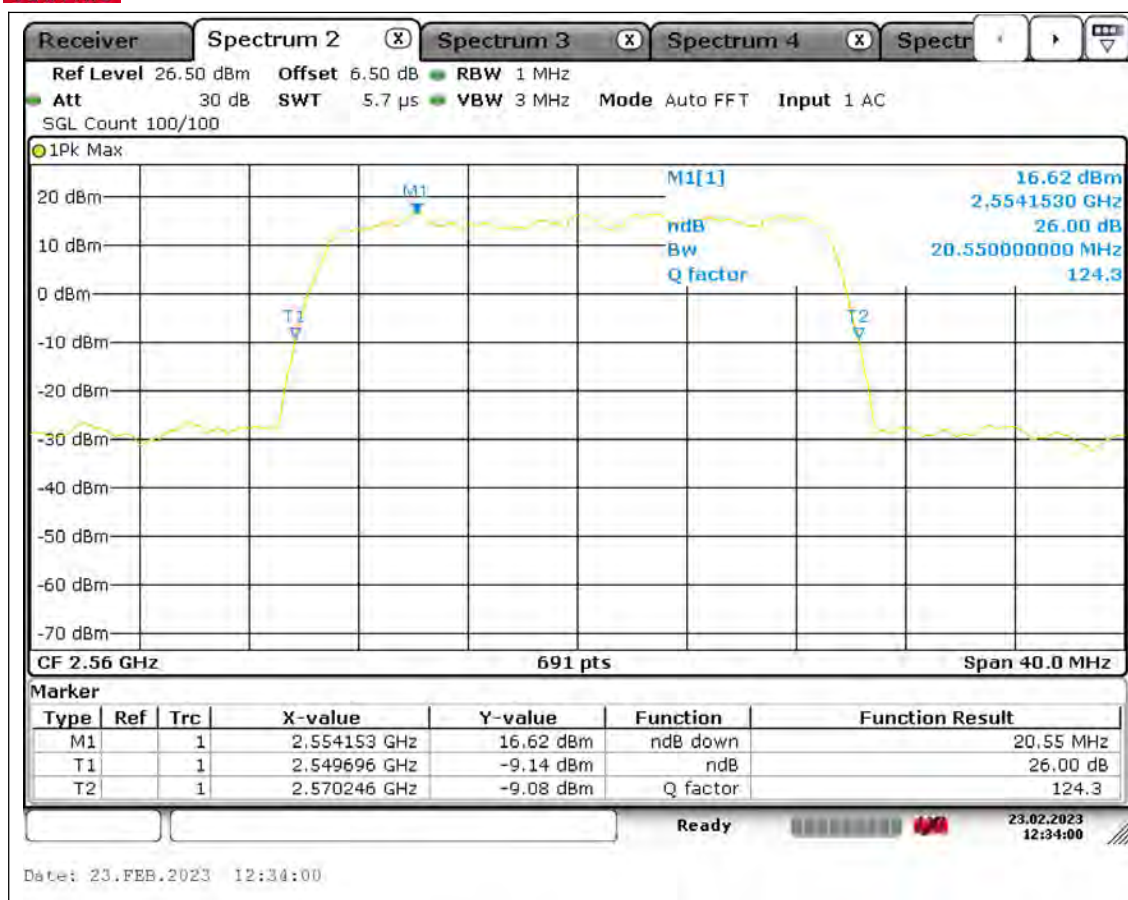
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BUREAU  
VERITAS

Test Report No.: PSU-QSU2308280314RF03





Test Report No.: PSU-QSU2308280314RF03

## BAND EDGE

### Test Result

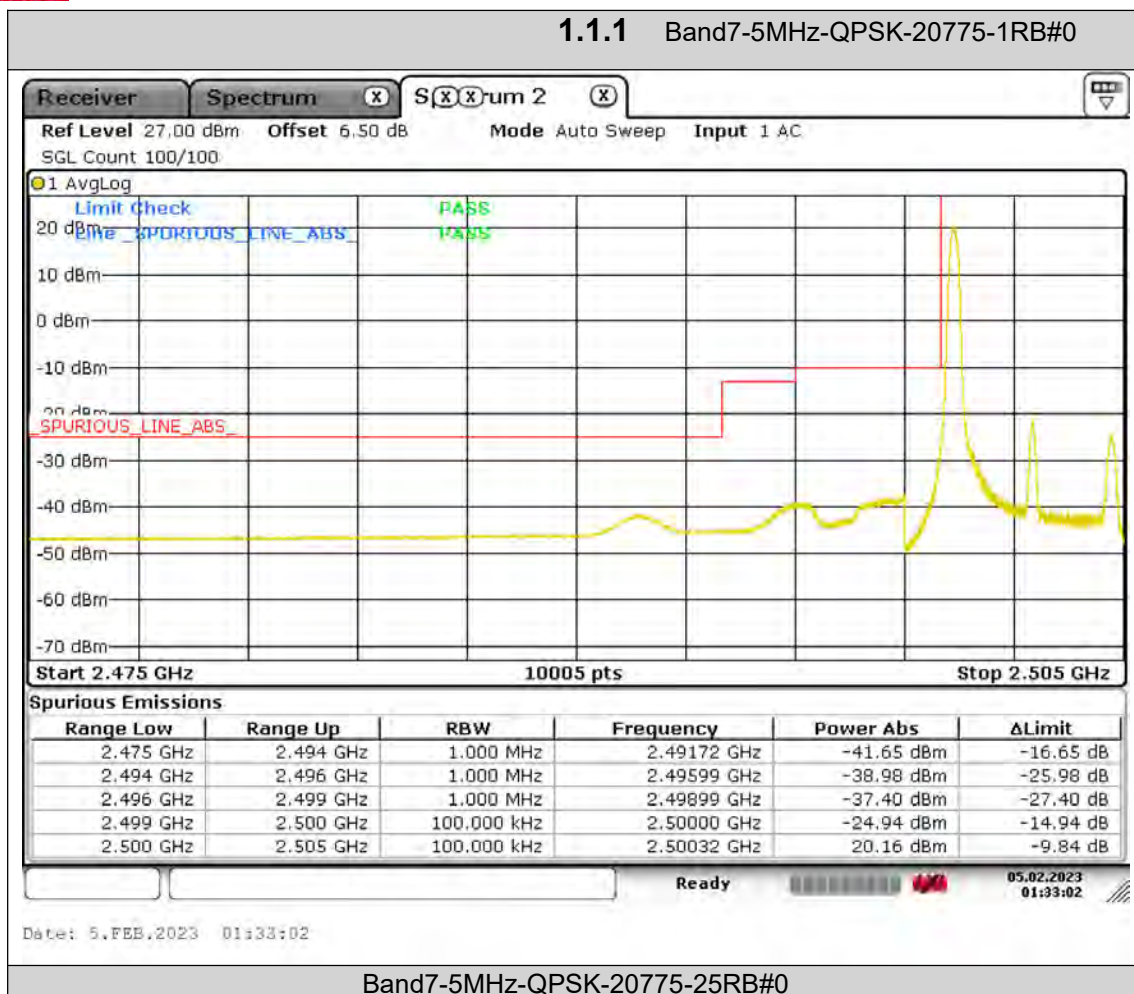
| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|---------|
| Band7 | 5MHz      | QPSK       | 20775   | 1RB#0            | -24.94      | PASS    |
| Band7 | 5MHz      | QPSK       | 20775   | 25RB#0           | -28.56      | PASS    |
| Band7 | 5MHz      | QPSK       | 21425   | 1RB#24           | -24.93      | PASS    |
| Band7 | 5MHz      | QPSK       | 21425   | 25RB#0           | -33.37      | PASS    |
| Band7 | 5MHz      | 16QAM      | 20775   | 1RB#0            | -25.13      | PASS    |
| Band7 | 5MHz      | 16QAM      | 20775   | 25RB#0           | -28.49      | PASS    |
| Band7 | 5MHz      | 16QAM      | 21425   | 1RB#24           | -25.13      | PASS    |
| Band7 | 5MHz      | 16QAM      | 21425   | 25RB#0           | -31.49      | PASS    |
| Band7 | 10MHz     | QPSK       | 20800   | 1RB#0            | -29.17      | PASS    |
| Band7 | 10MHz     | QPSK       | 20800   | 50RB#0           | -30.90      | PASS    |
| Band7 | 10MHz     | QPSK       | 21400   | 1RB#49           | -28.93      | PASS    |
| Band7 | 10MHz     | QPSK       | 21400   | 50RB#0           | -35.07      | PASS    |
| Band7 | 10MHz     | 16QAM      | 20800   | 1RB#0            | -30.11      | PASS    |
| Band7 | 10MHz     | 16QAM      | 20800   | 50RB#0           | -31.26      | PASS    |
| Band7 | 10MHz     | 16QAM      | 21400   | 1RB#49           | -30.23      | PASS    |
| Band7 | 10MHz     | 16QAM      | 21400   | 50RB#0           | -33.71      | PASS    |
| Band7 | 15MHz     | QPSK       | 20825   | 1RB#0            | -31.20      | PASS    |
| Band7 | 15MHz     | QPSK       | 20825   | 75RB#0           | -31.74      | PASS    |
| Band7 | 15MHz     | QPSK       | 21375   | 1RB#74           | -32.17      | PASS    |
| Band7 | 15MHz     | QPSK       | 21375   | 75RB#0           | -36.79      | PASS    |
| Band7 | 15MHz     | 16QAM      | 20825   | 1RB#0            | -32.39      | PASS    |
| Band7 | 15MHz     | 16QAM      | 20825   | 75RB#0           | -32.23      | PASS    |
| Band7 | 15MHz     | 16QAM      | 21375   | 1RB#74           | -32.41      | PASS    |
| Band7 | 15MHz     | 16QAM      | 21375   | 75RB#0           | -35.61      | PASS    |
| Band7 | 20MHz     | QPSK       | 20850   | 1RB#0            | -26.97      | PASS    |
| Band7 | 20MHz     | QPSK       | 20850   | 100RB#0          | -32.34      | PASS    |
| Band7 | 20MHz     | QPSK       | 21350   | 1RB#99           | -26.86      | PASS    |
| Band7 | 20MHz     | QPSK       | 21350   | 100RB#0          | -36.72      | PASS    |
| Band7 | 20MHz     | 16QAM      | 20850   | 1RB#0            | -28.01      | PASS    |
| Band7 | 20MHz     | 16QAM      | 20850   | 100RB#0          | -32.73      | PASS    |
| Band7 | 20MHz     | 16QAM      | 21350   | 1RB#99           | -27.55      | PASS    |
| Band7 | 20MHz     | 16QAM      | 21350   | 100RB#0          | -36.17      | PASS    |
| Band7 | 5MHz      | 64QAM      | 20775   | 1RB#0            | -28.67      | PASS    |
| Band7 | 5MHz      | 64QAM      | 20775   | 25RB#0           | -27.63      | PASS    |
| Band7 | 5MHz      | 64QAM      | 21425   | 1RB#24           | -28.74      | PASS    |
| Band7 | 5MHz      | 64QAM      | 21425   | 25RB#0           | -29.16      | PASS    |
| Band7 | 10MHz     | 64QAM      | 20800   | 1RB#0            | -34.60      | PASS    |
| Band7 | 10MHz     | 64QAM      | 20800   | 50RB#0           | -30.52      | PASS    |
| Band7 | 10MHz     | 64QAM      | 21400   | 1RB#49           | -35.89      | PASS    |
| Band7 | 10MHz     | 64QAM      | 21400   | 50RB#0           | -31.57      | PASS    |
| Band7 | 15MHz     | 64QAM      | 20825   | 1RB#0            | -36.93      | PASS    |
| Band7 | 15MHz     | 64QAM      | 20825   | 75RB#0           | -31.08      | PASS    |
| Band7 | 15MHz     | 64QAM      | 21375   | 1RB#74           | -37.60      | PASS    |
| Band7 | 15MHz     | 64QAM      | 21375   | 75RB#0           | -32.53      | PASS    |

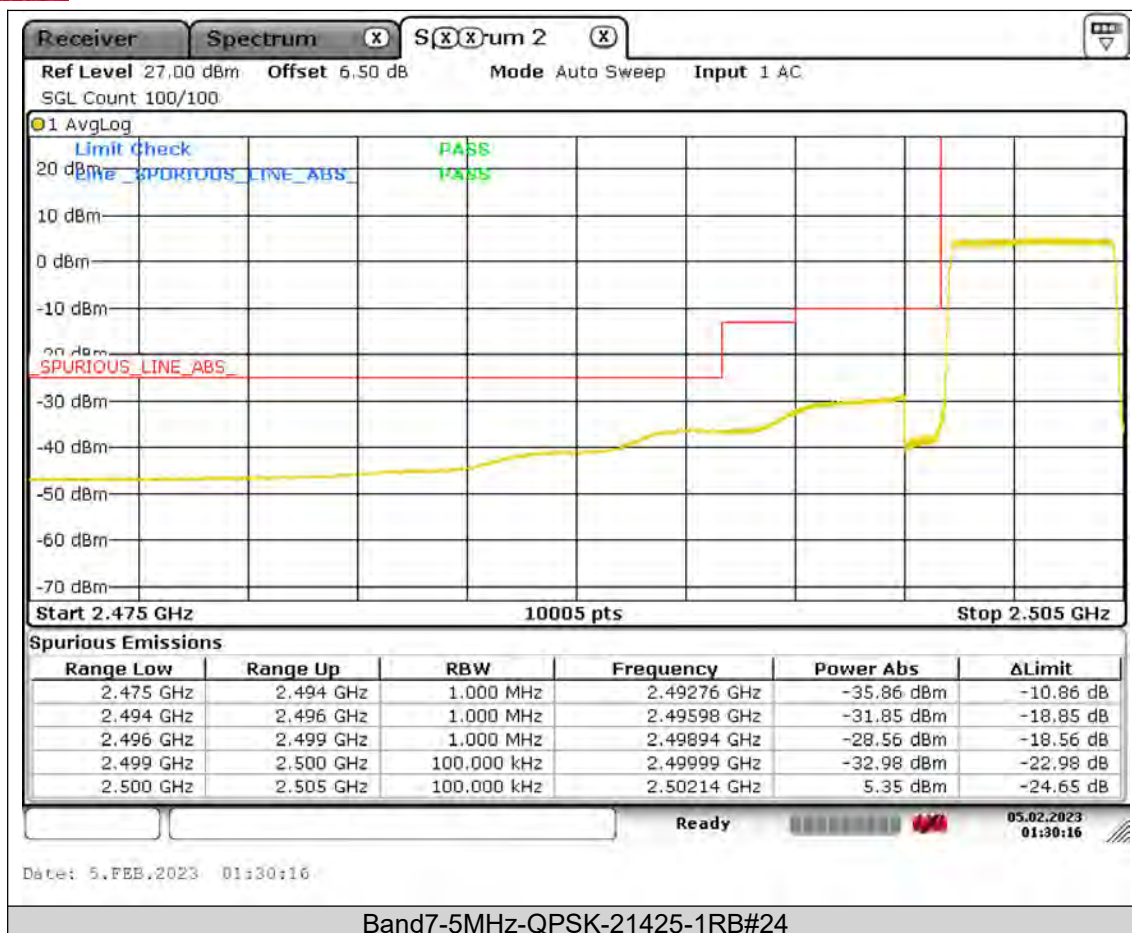


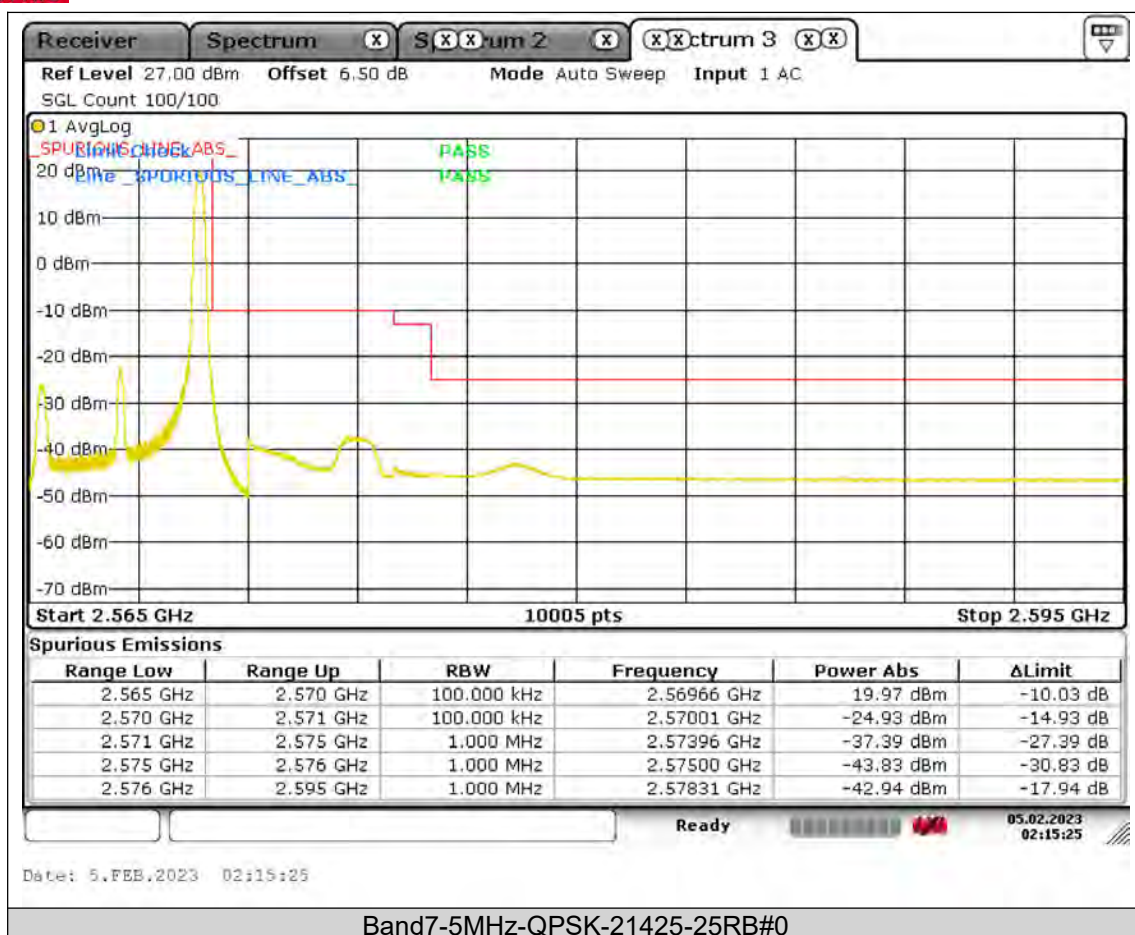
**Test Report No.: PSU-QSU2308280314RF03**

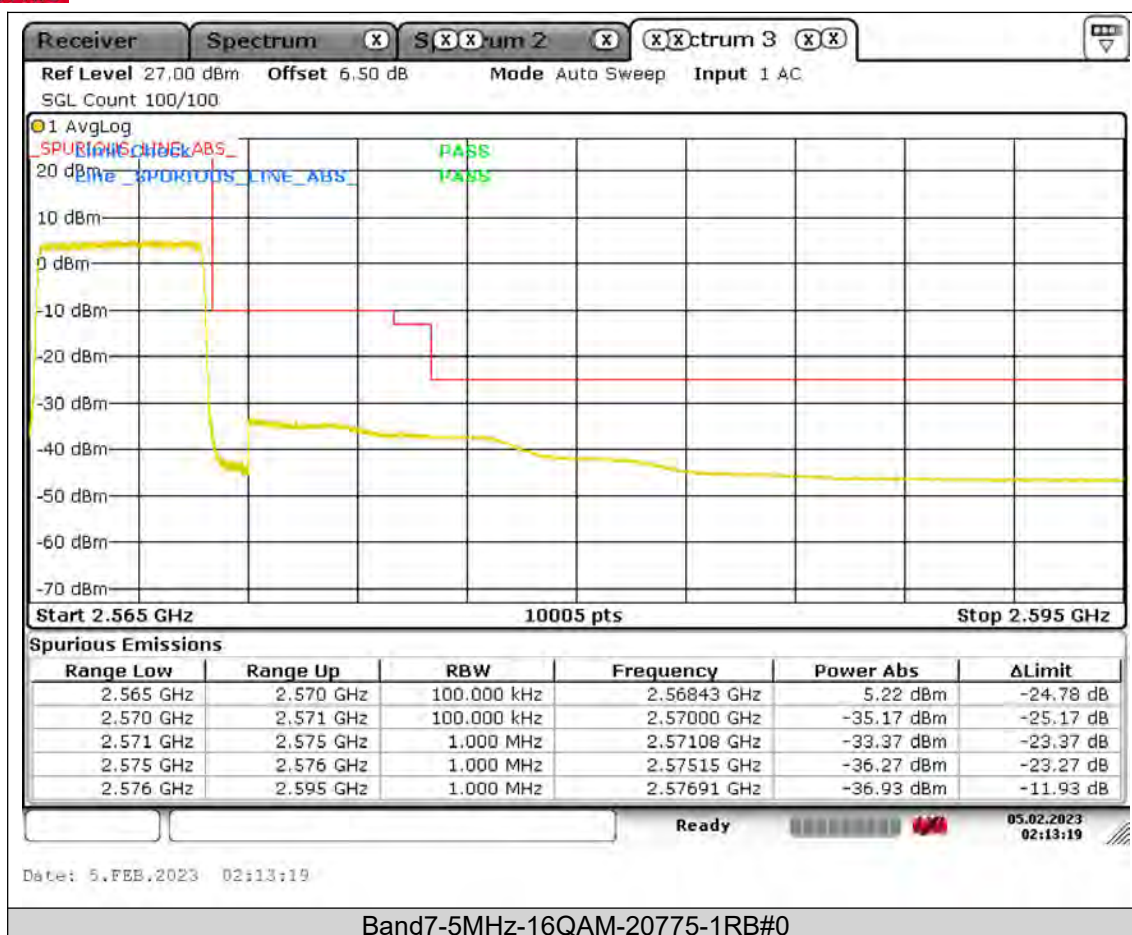
|       |       |       |       |         |        |      |
|-------|-------|-------|-------|---------|--------|------|
| Band7 | 20MHz | 64QAM | 20850 | 1RB#0   | -30.13 | PASS |
| Band7 | 20MHz | 64QAM | 20850 | 100RB#0 | -32.48 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 1RB#99  | -31.75 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 100RB#0 | -35.33 | PASS |

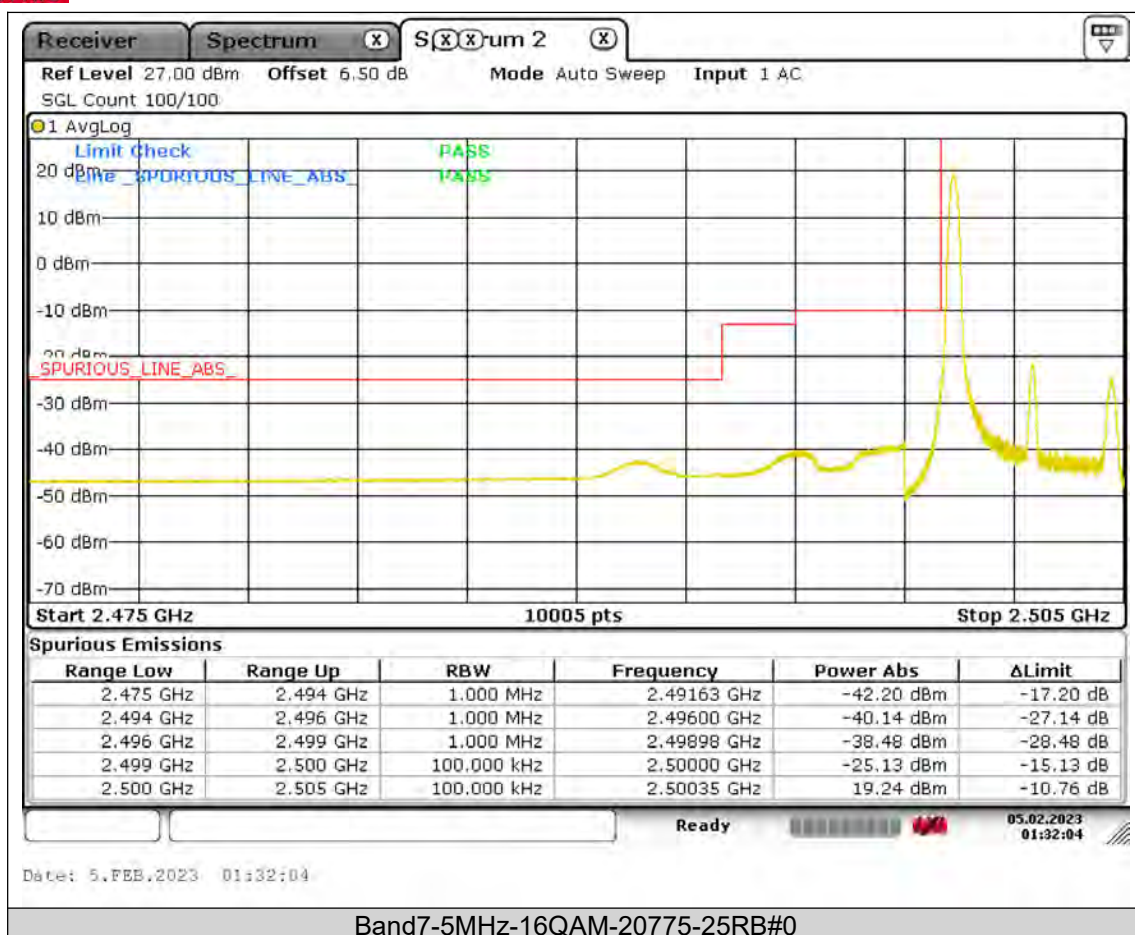
**Test Graphs**

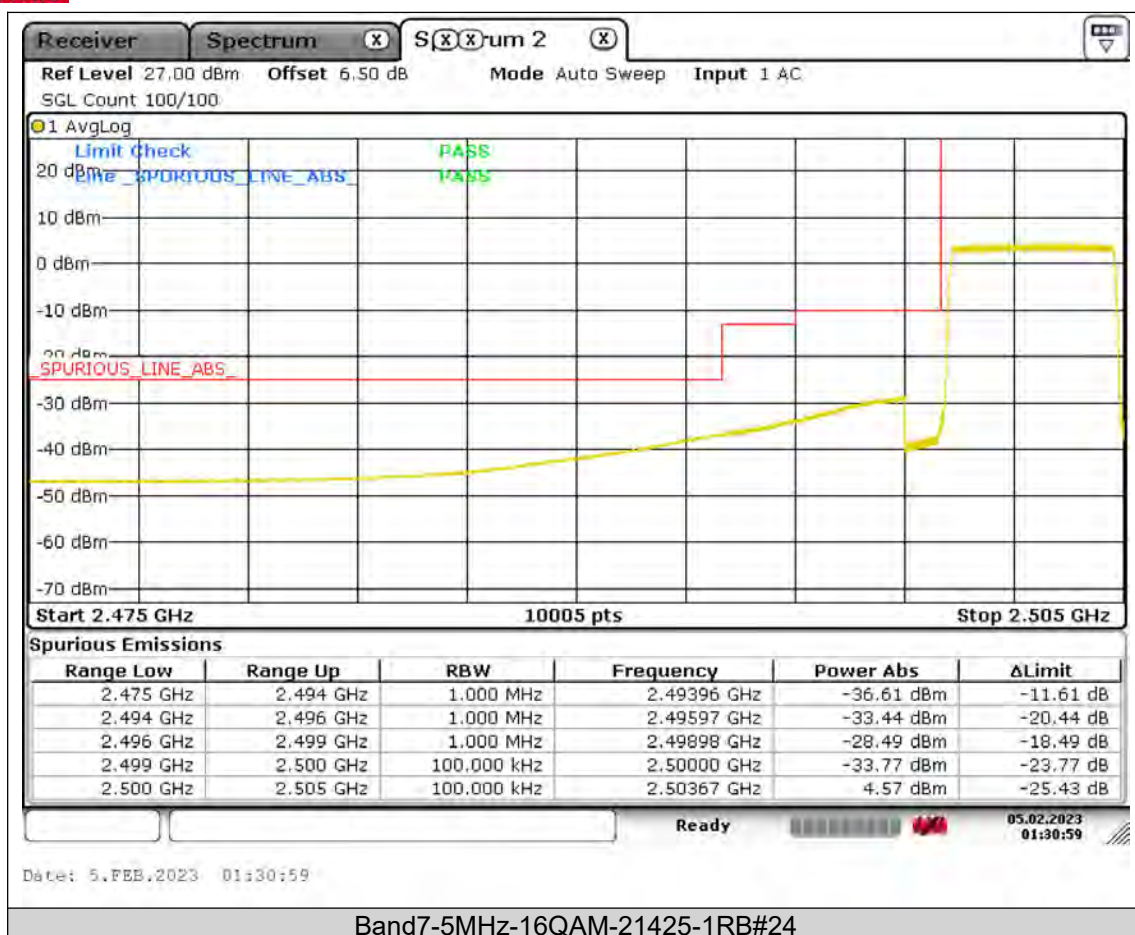


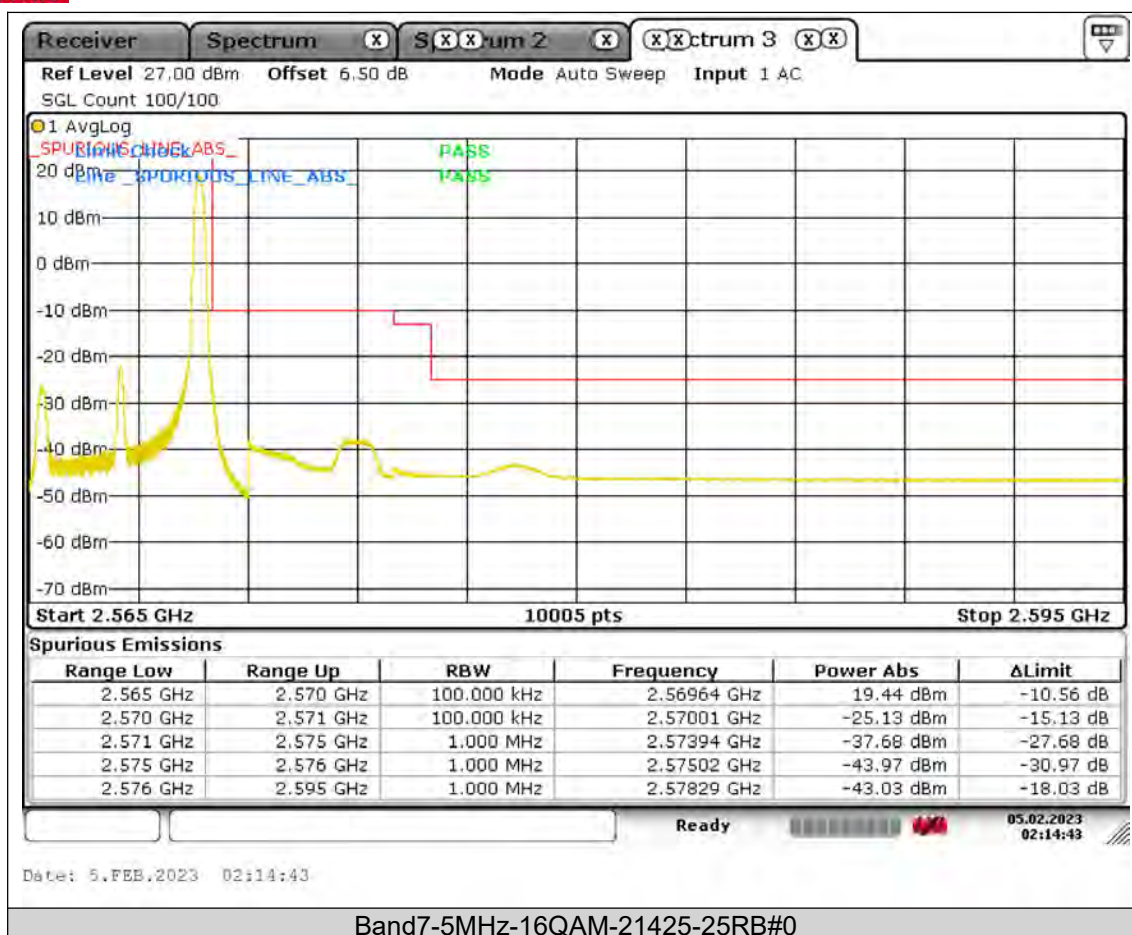


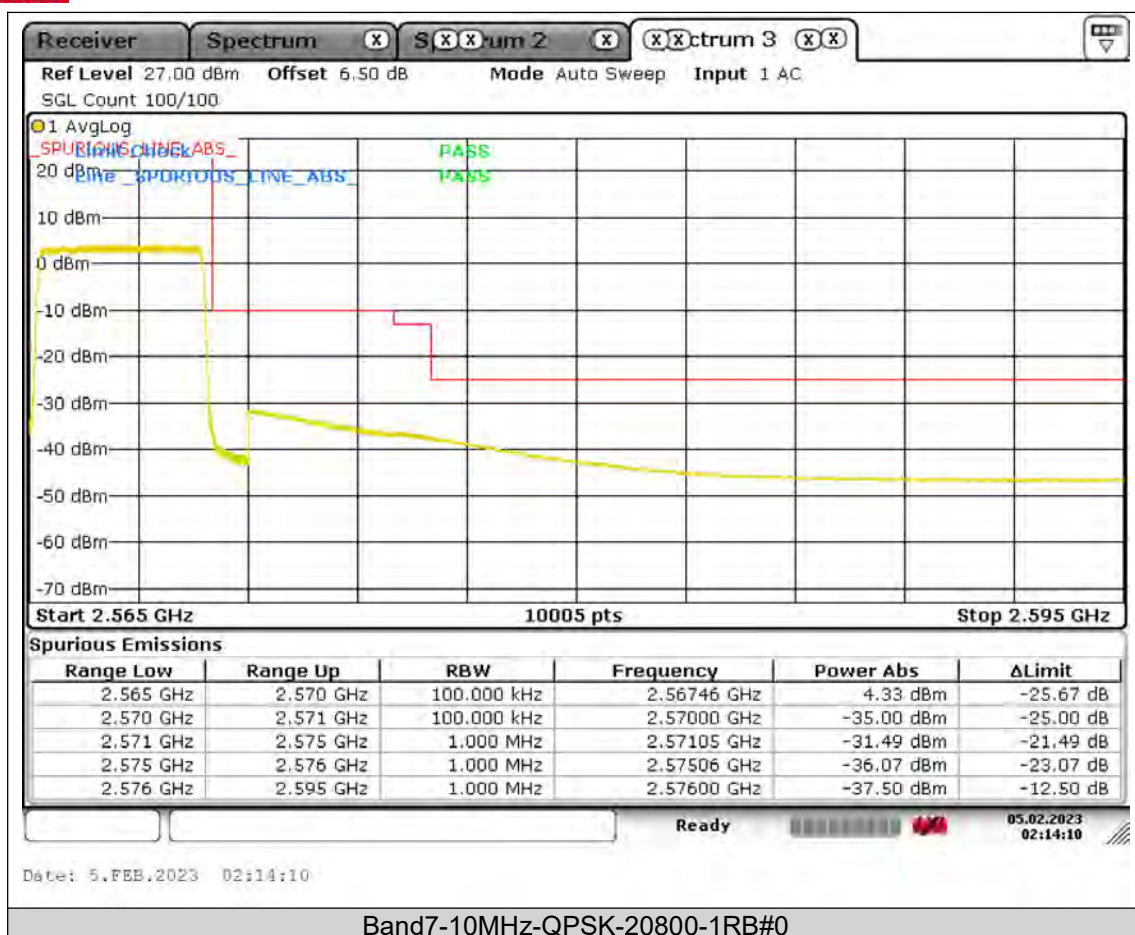


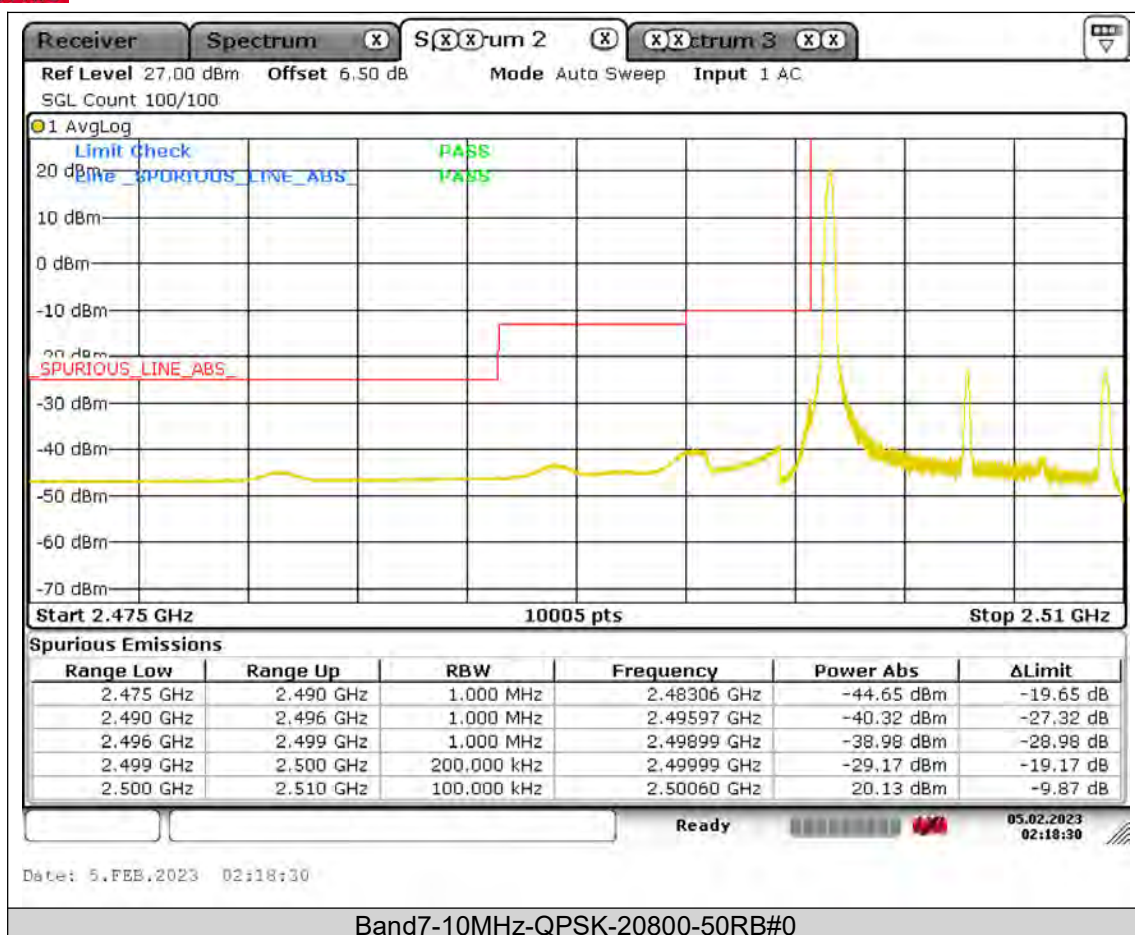


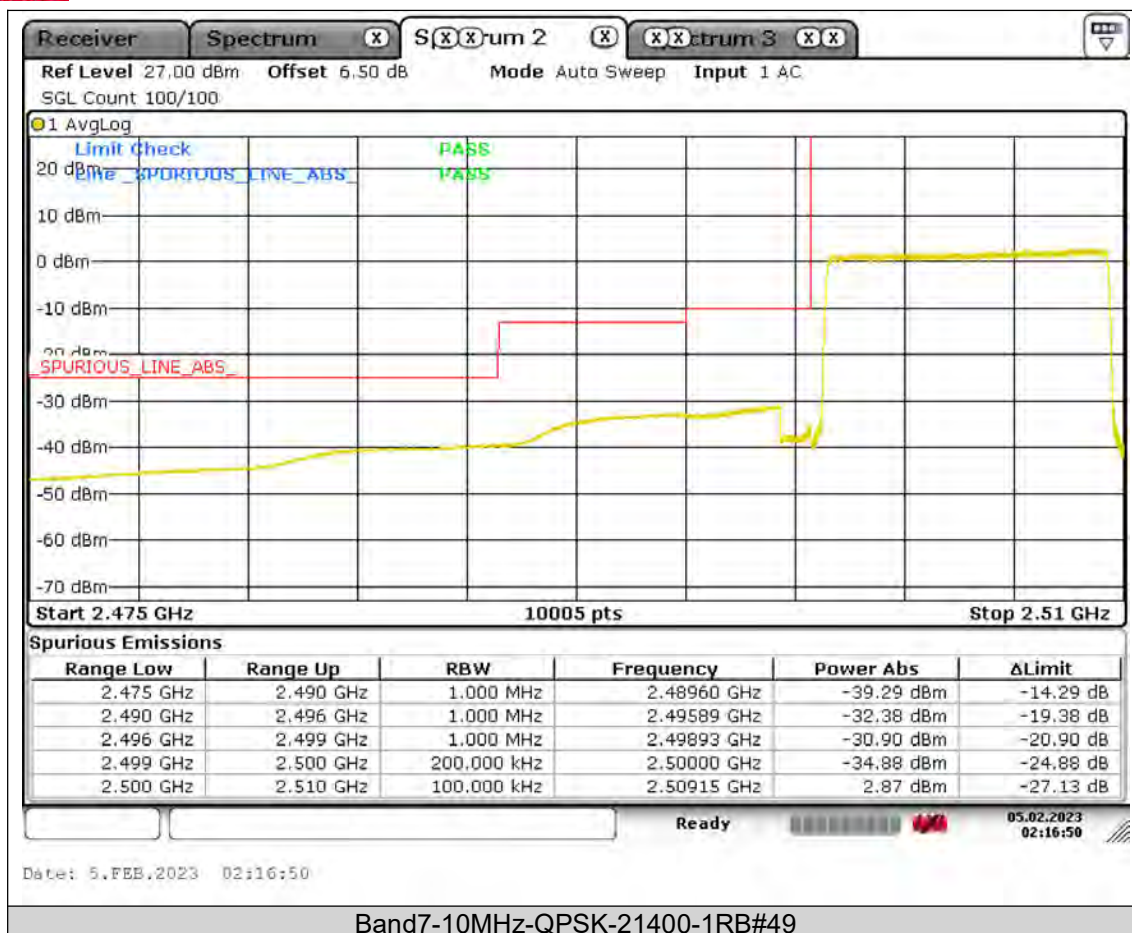


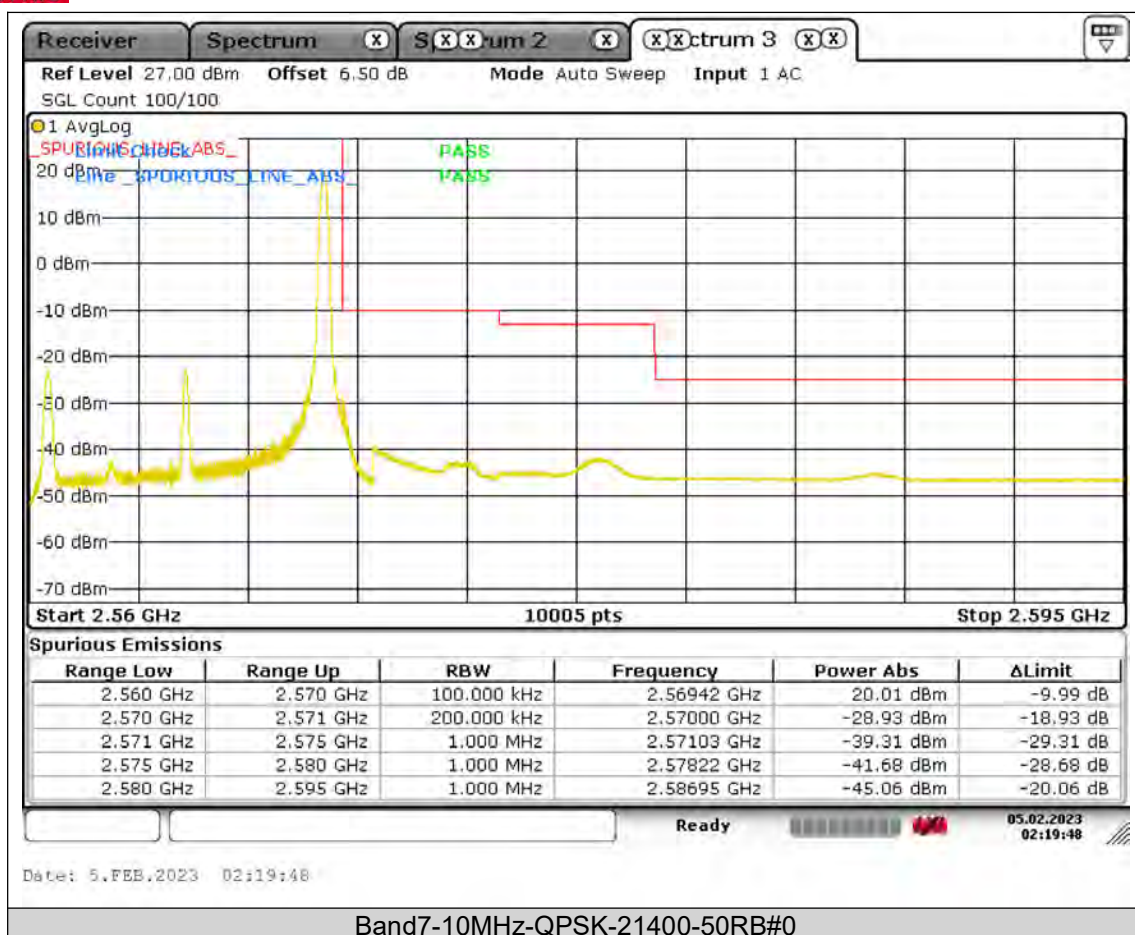


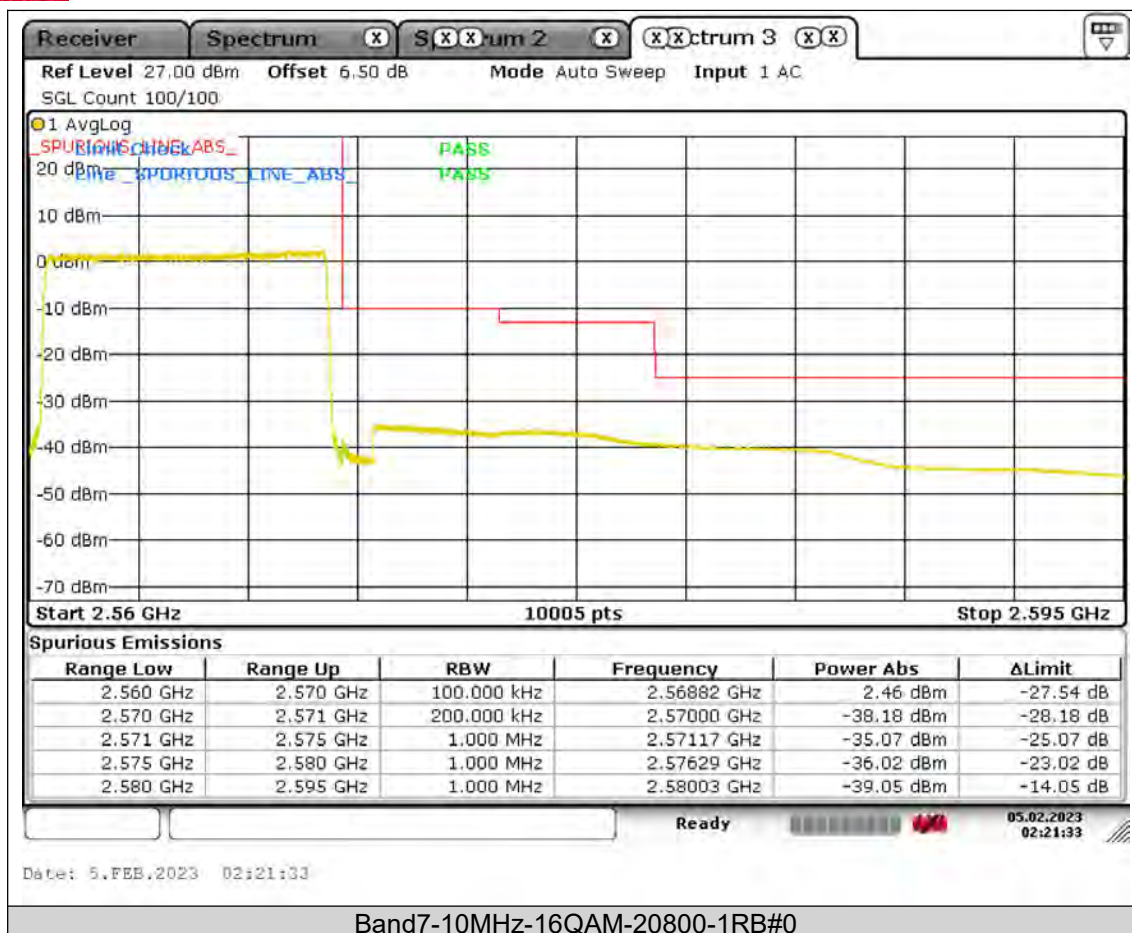


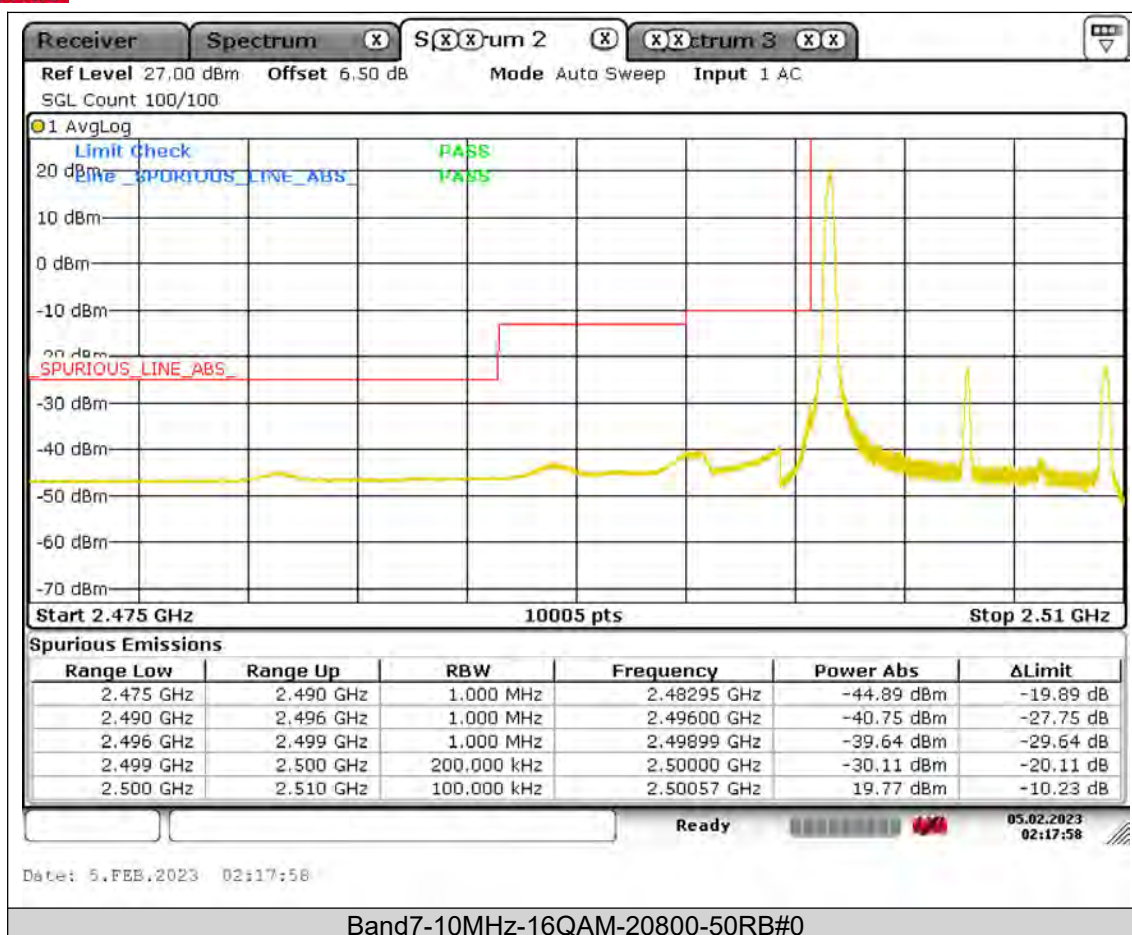


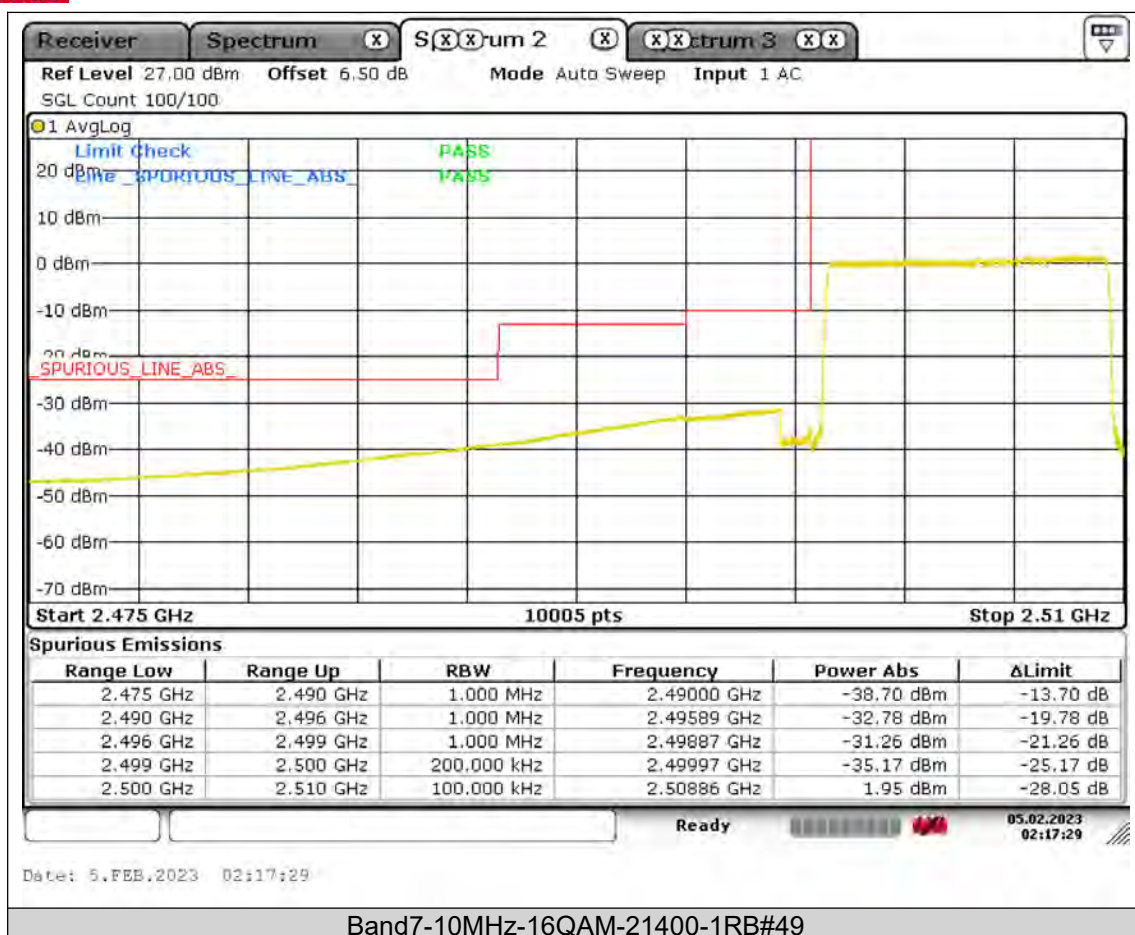




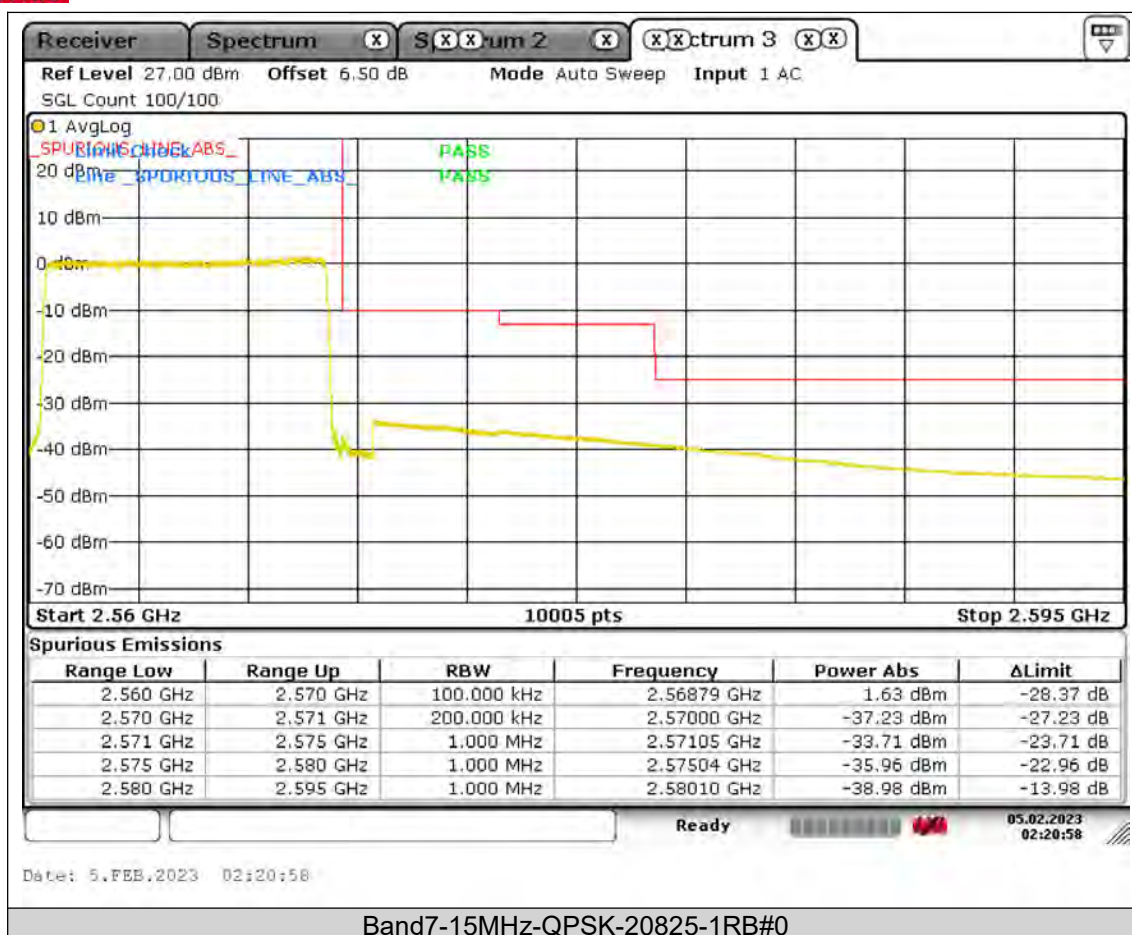


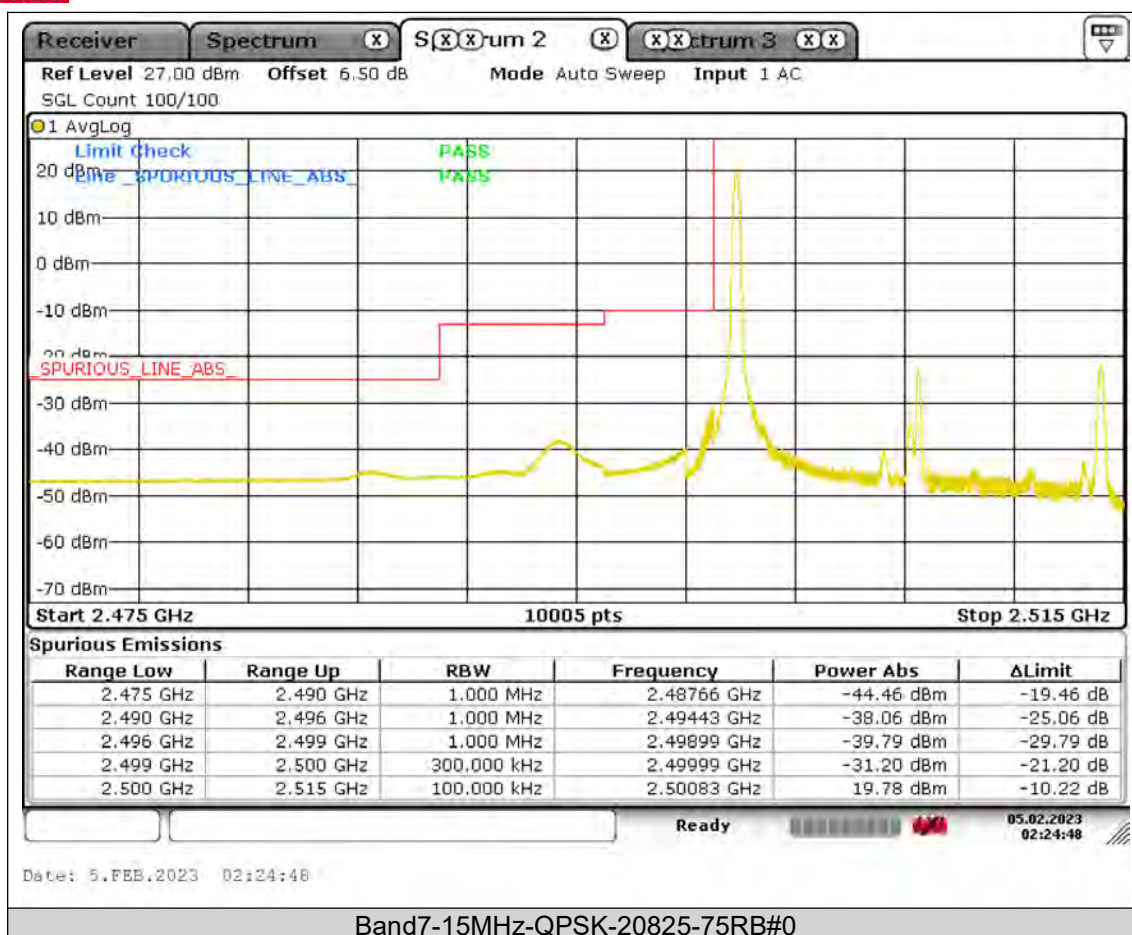






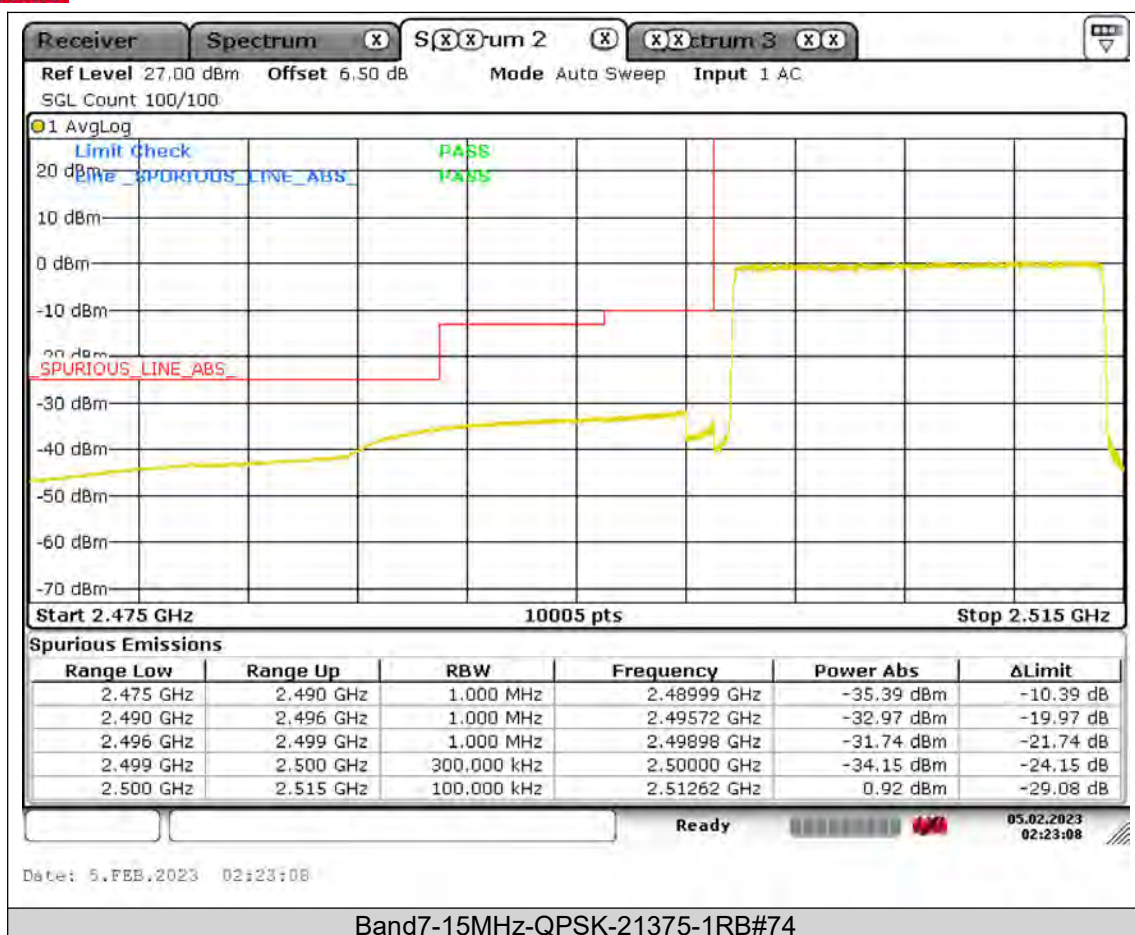


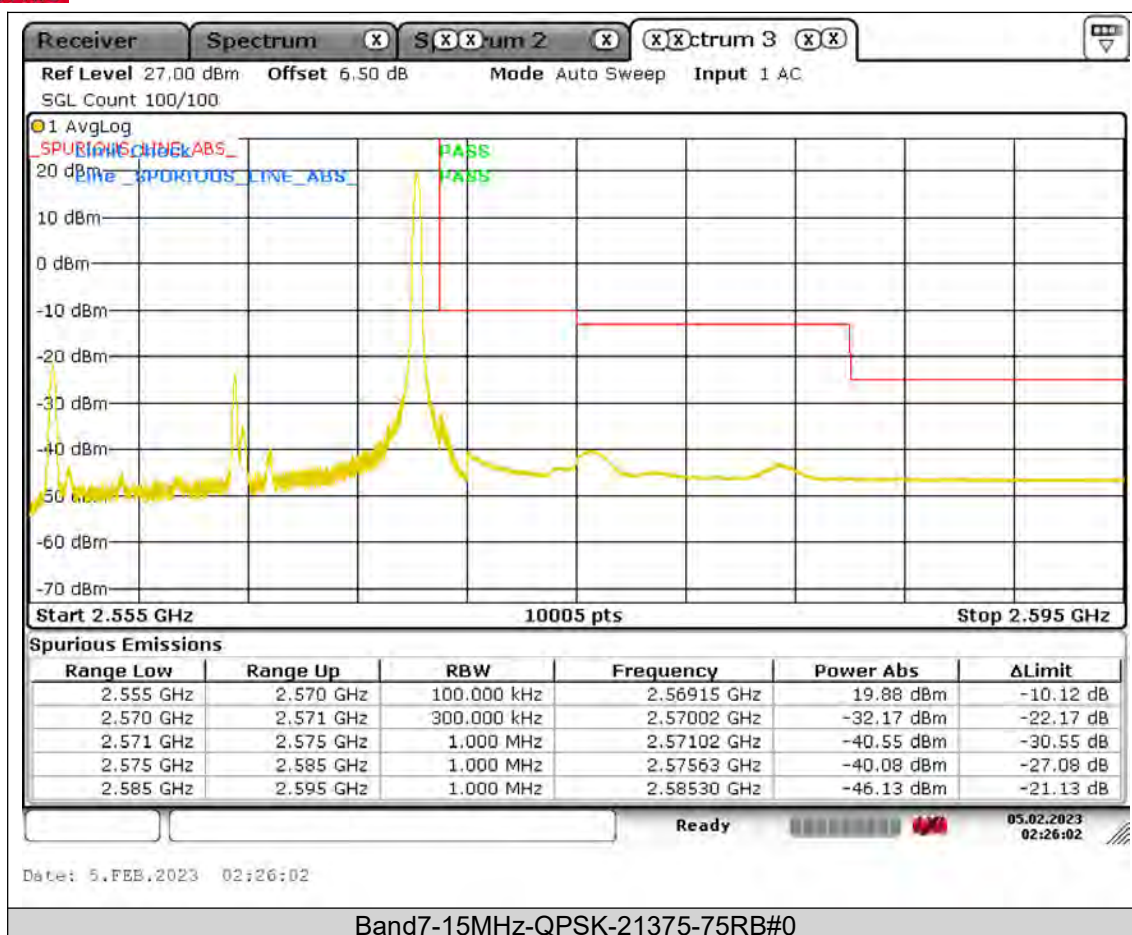


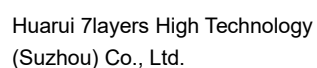


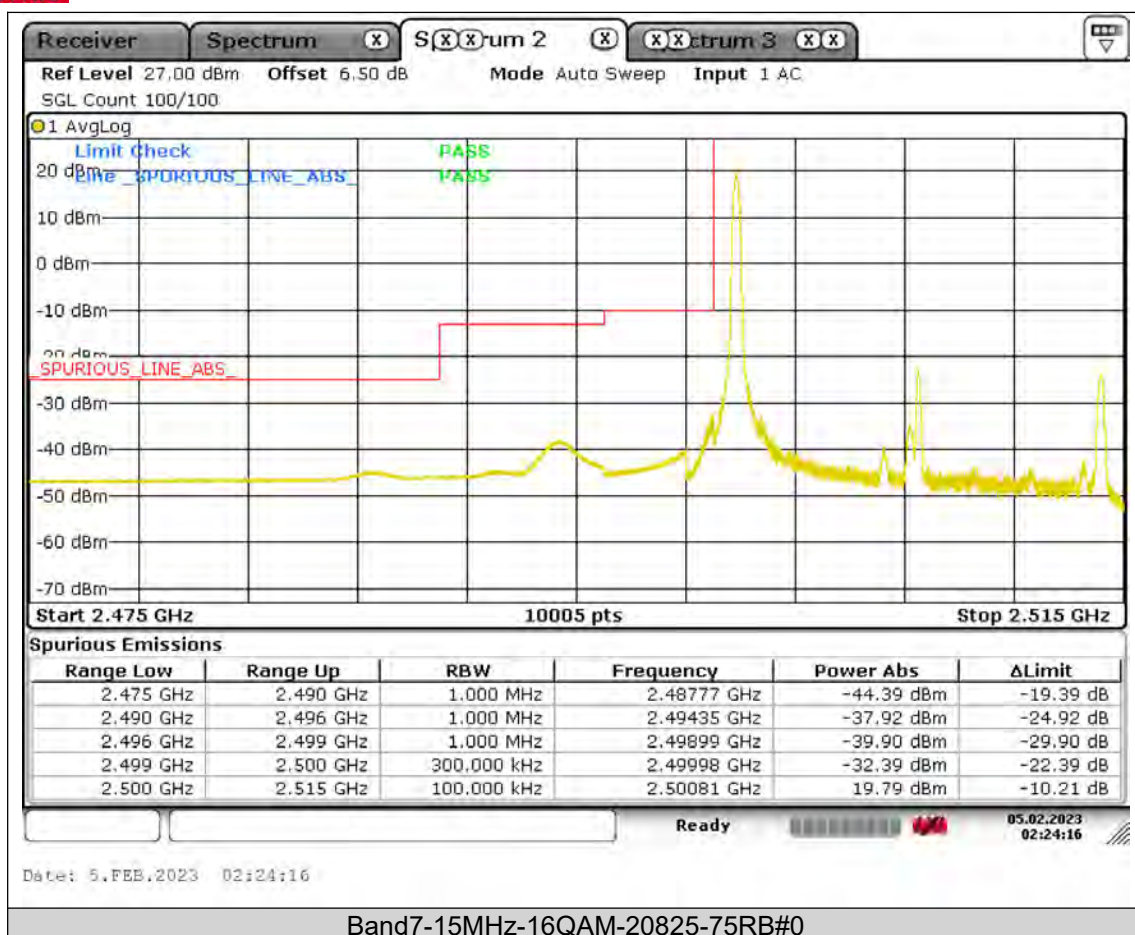


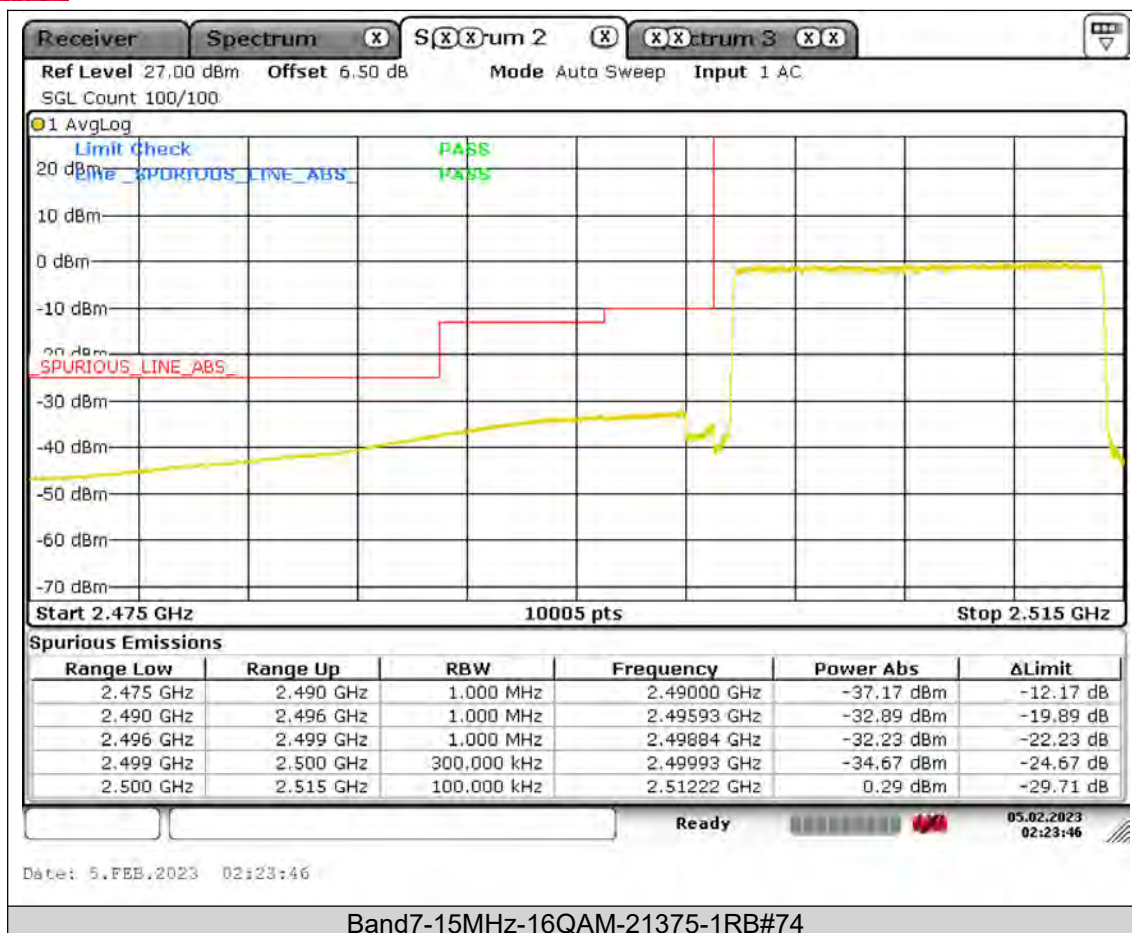
Test Report No.: PSU-QSU2308280314RF03

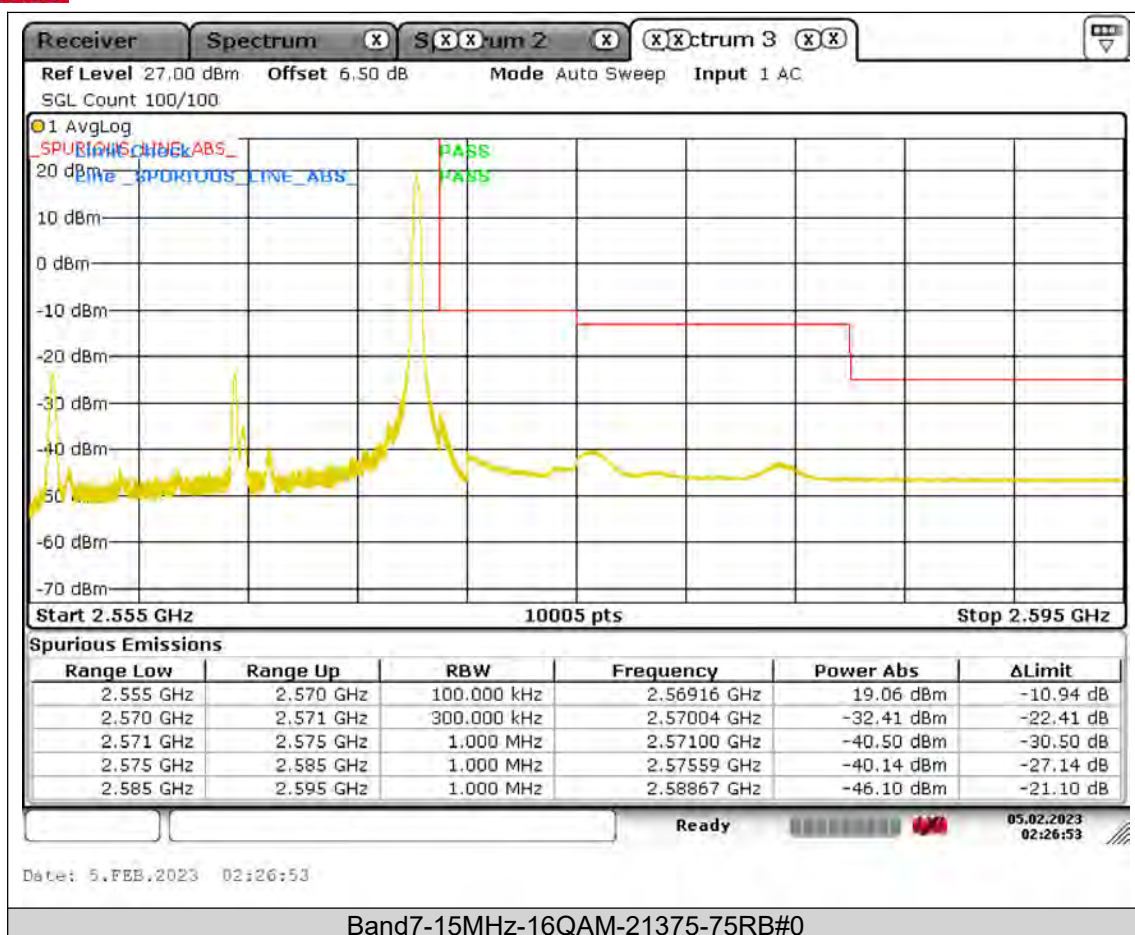






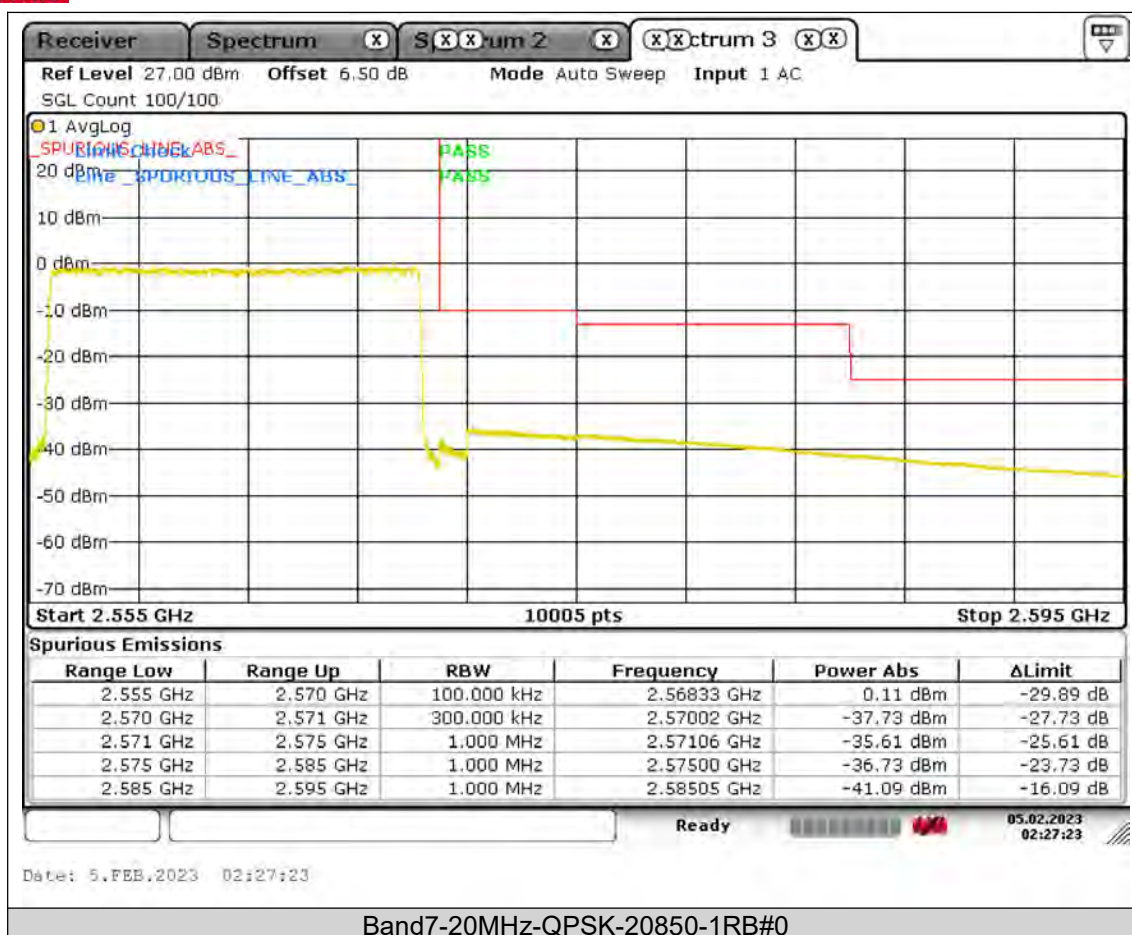


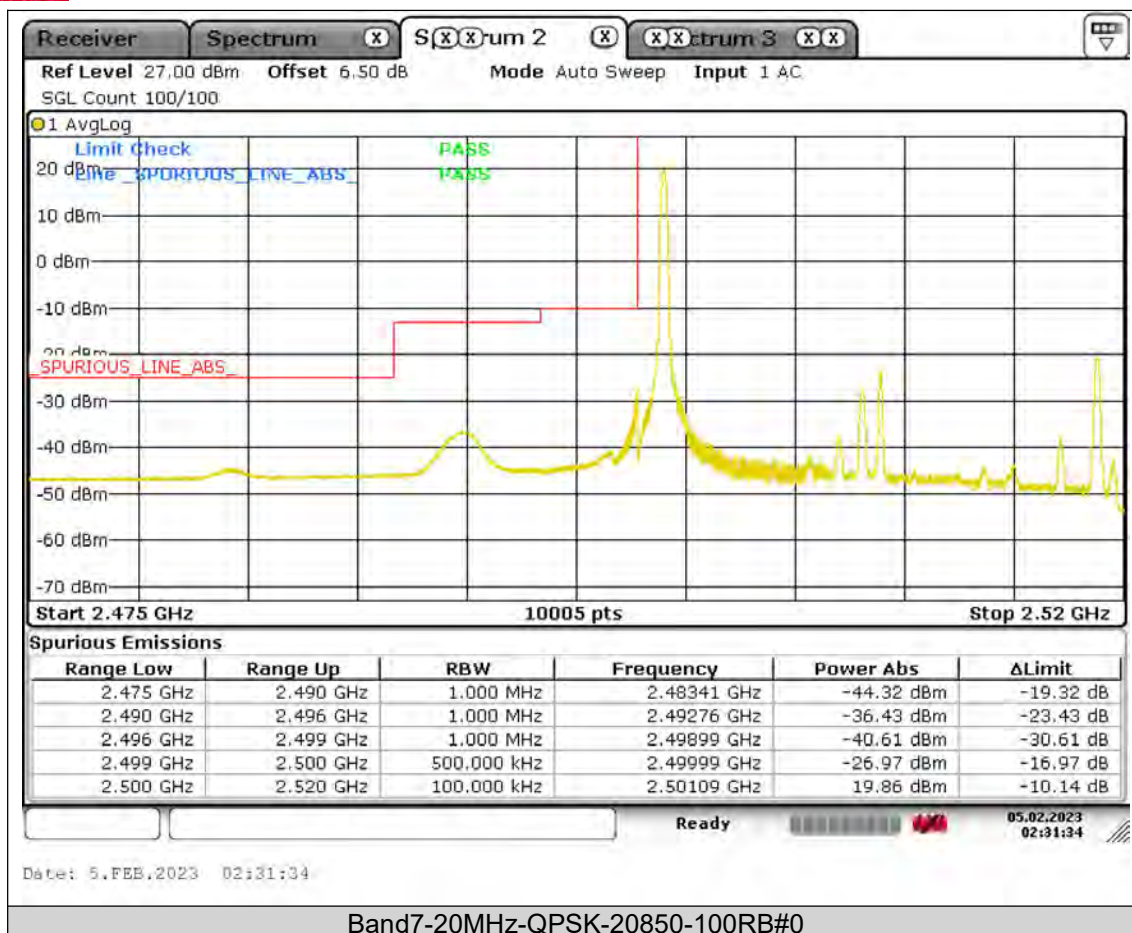


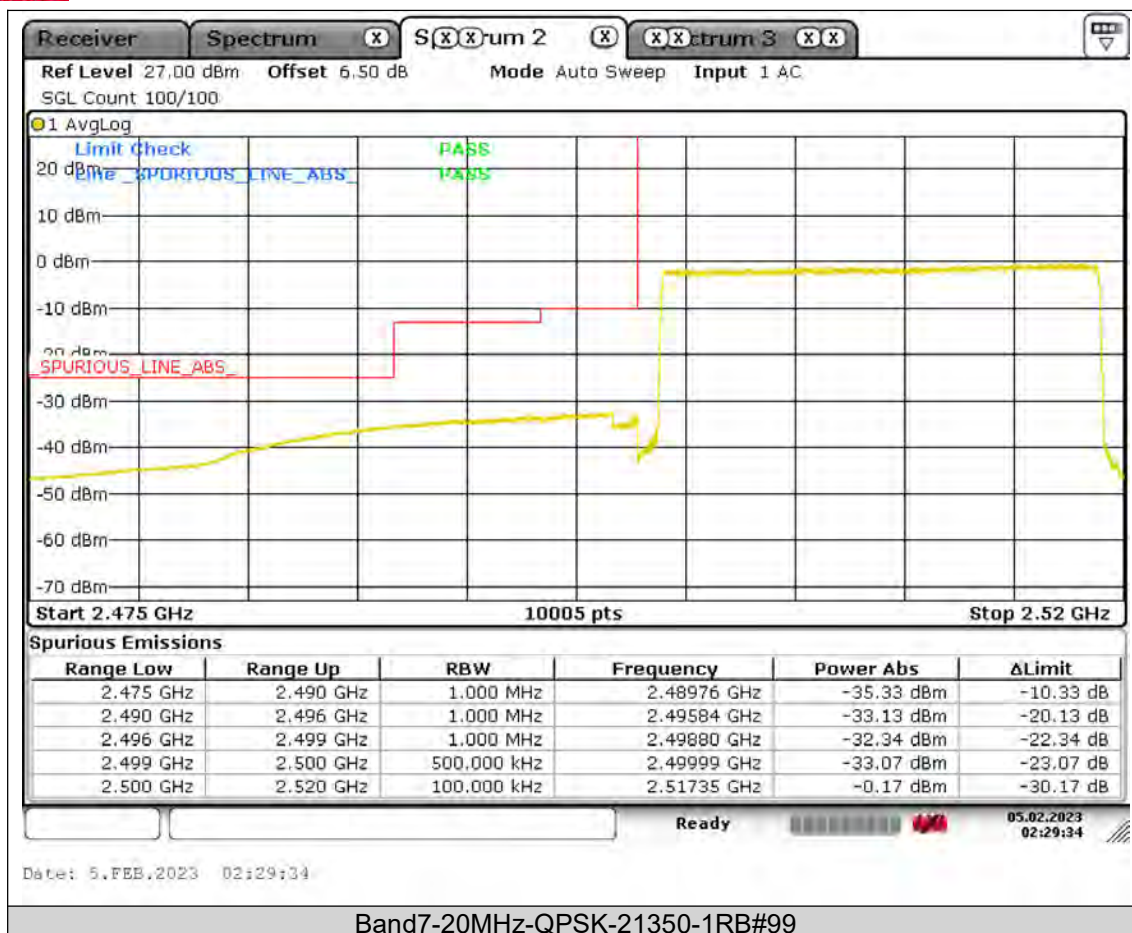


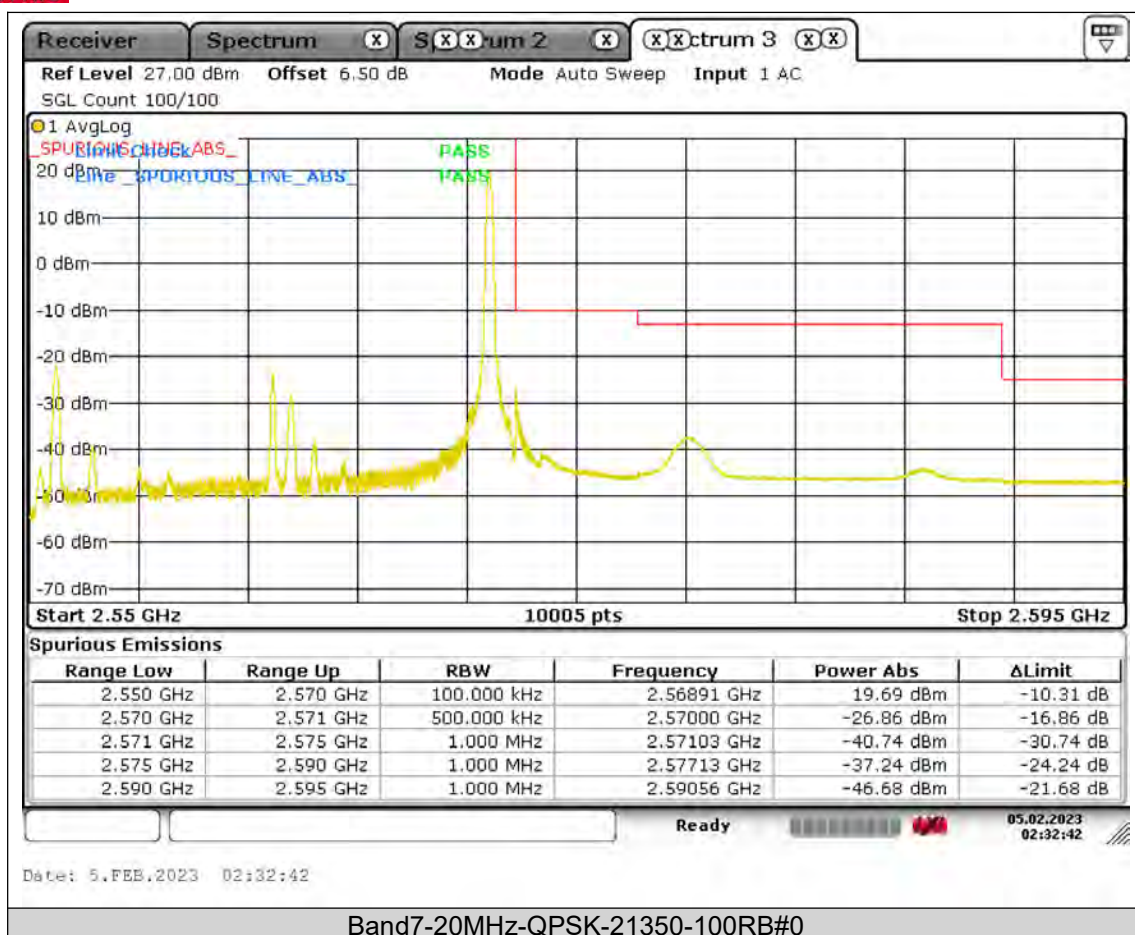


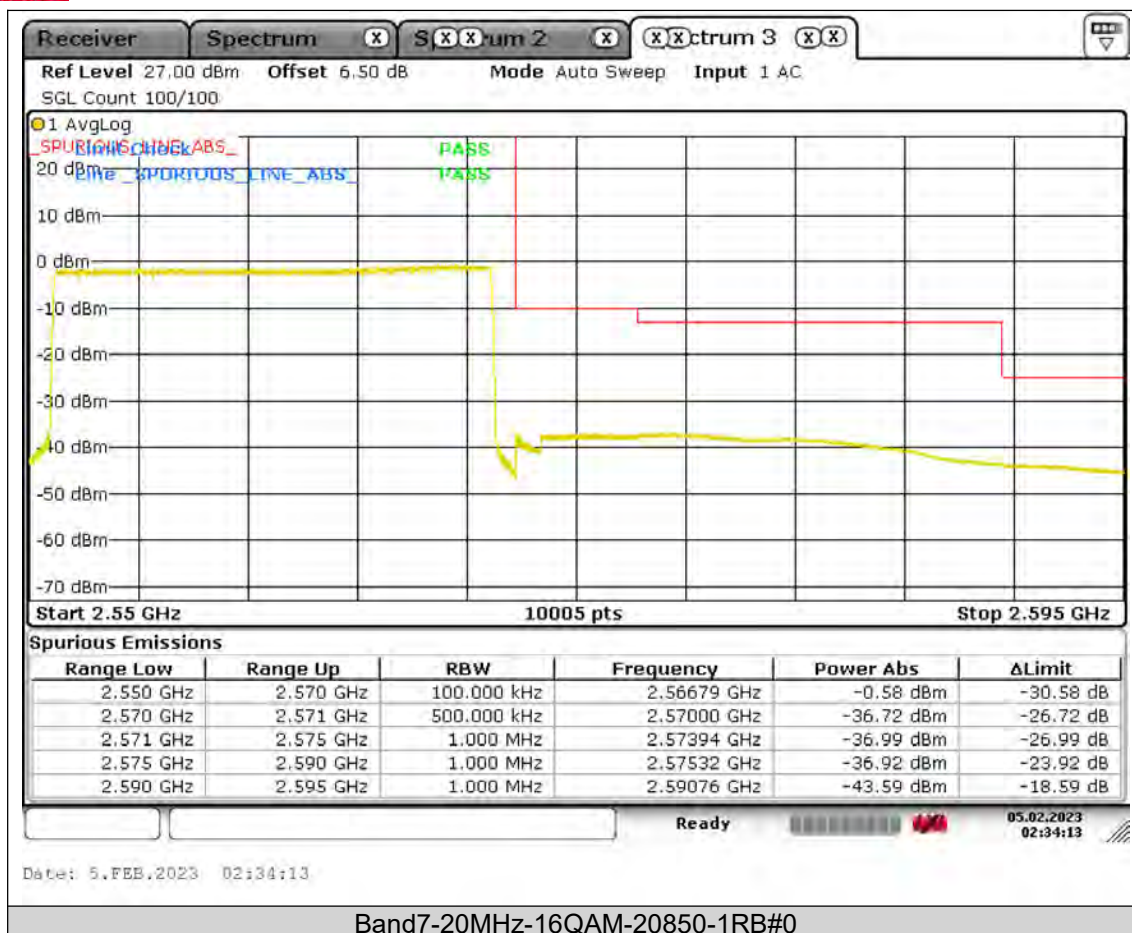
**Test Report No.: PSU-QSU2308280314RF03**

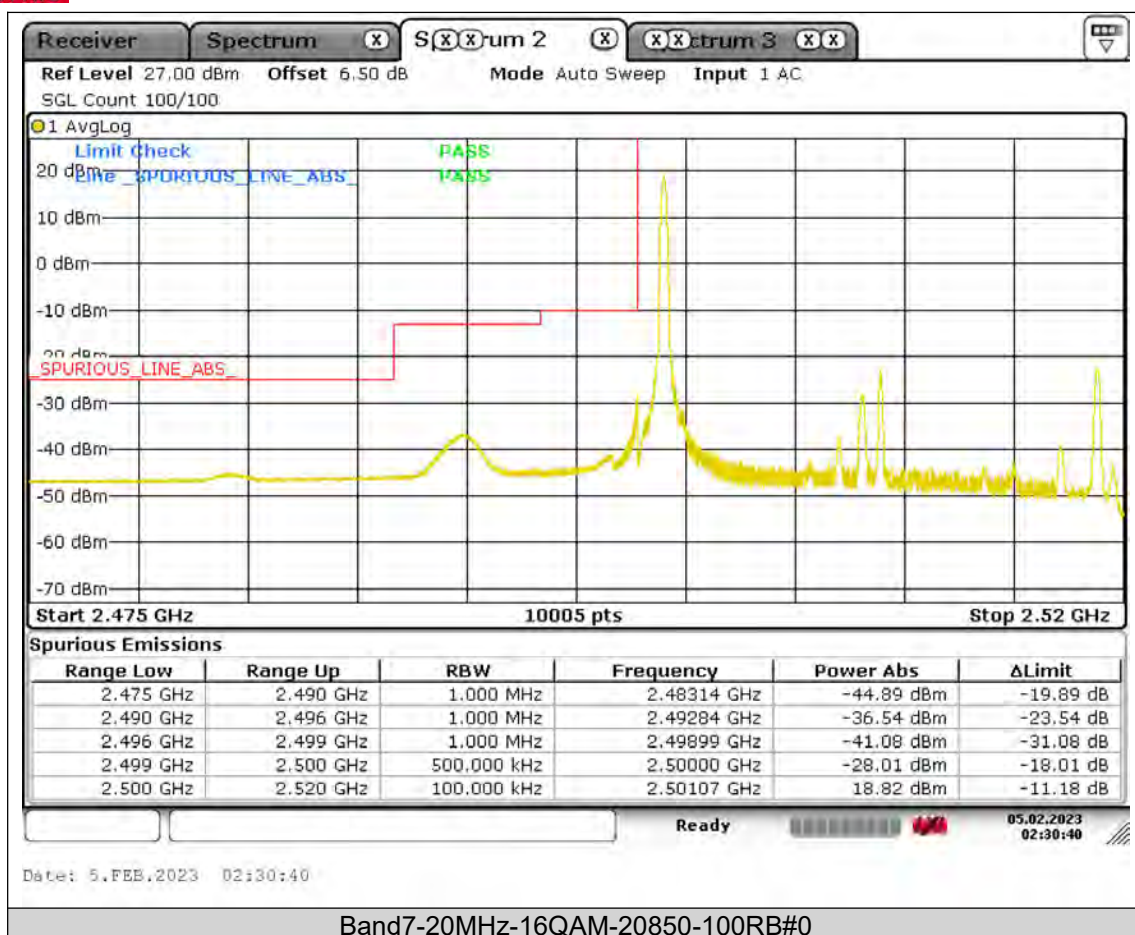


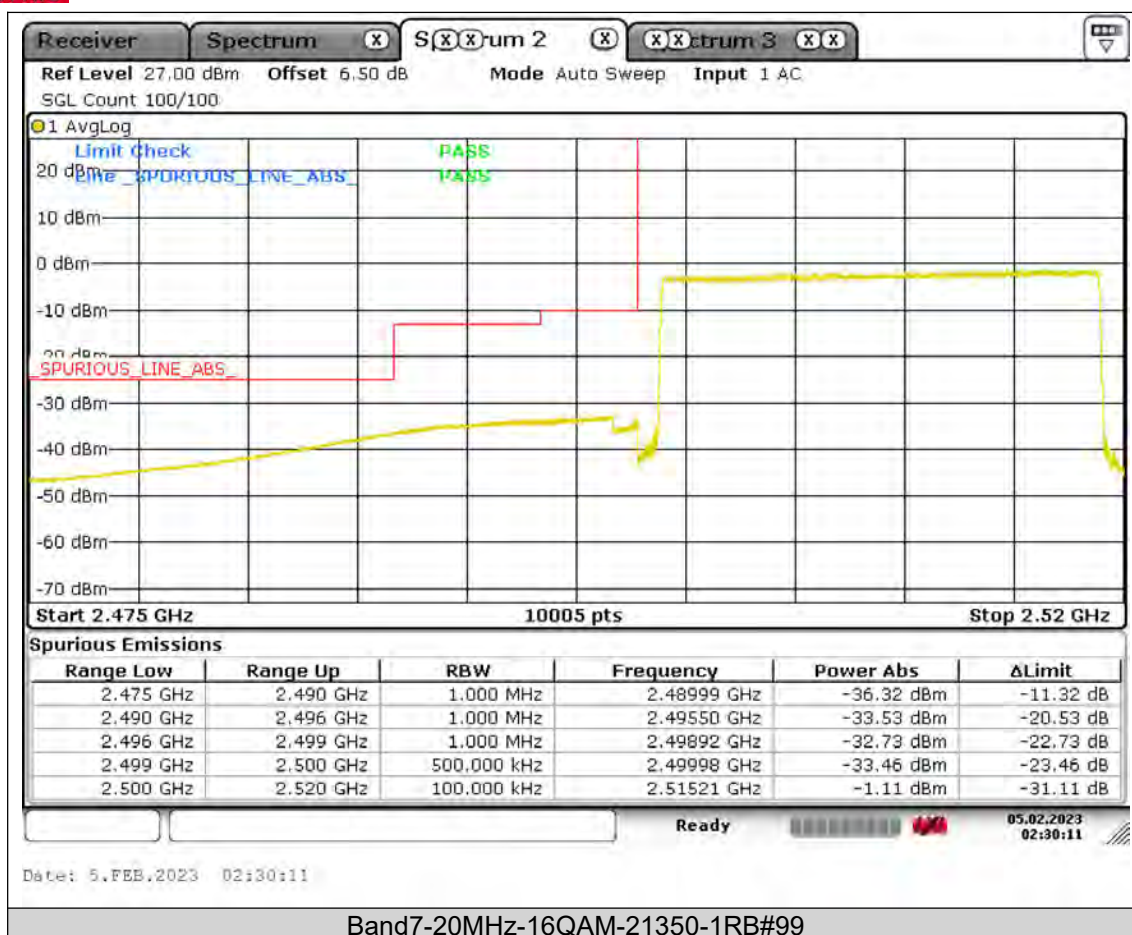


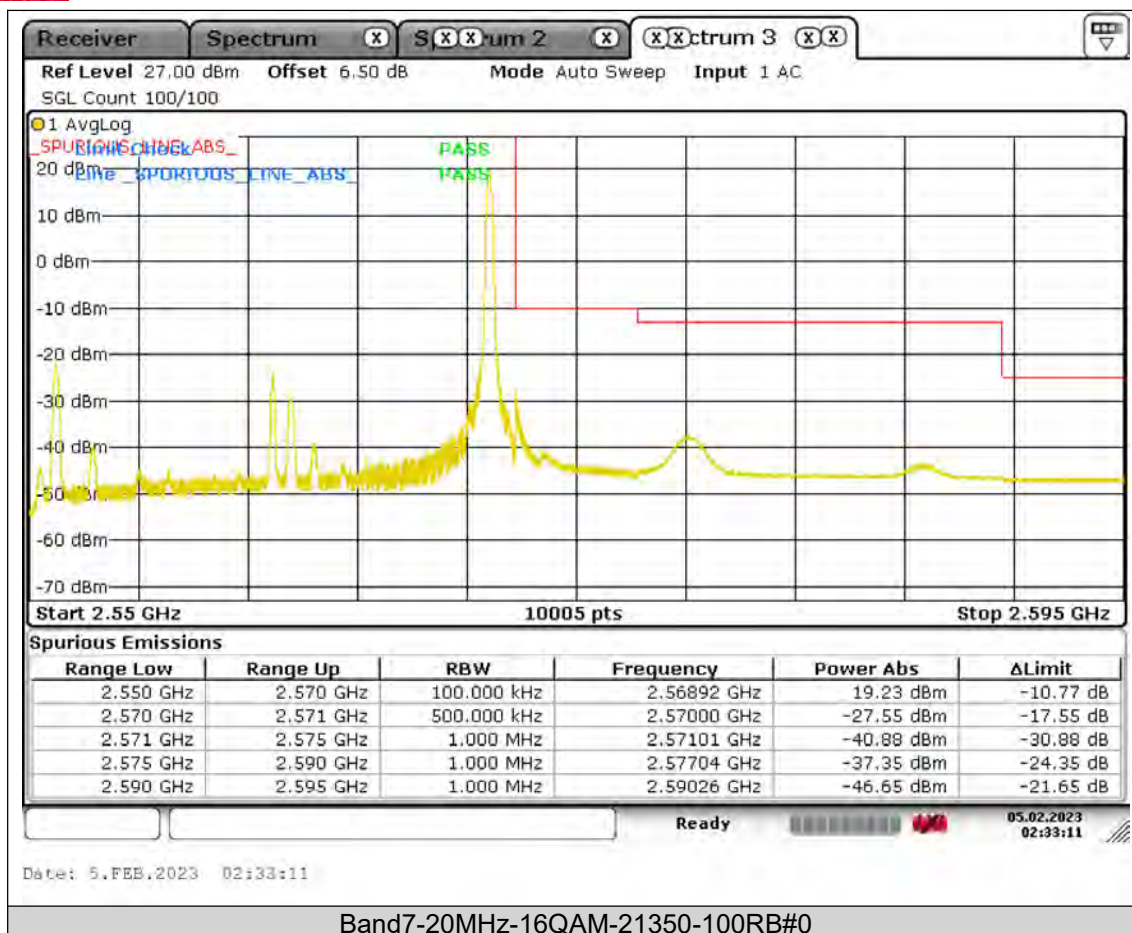


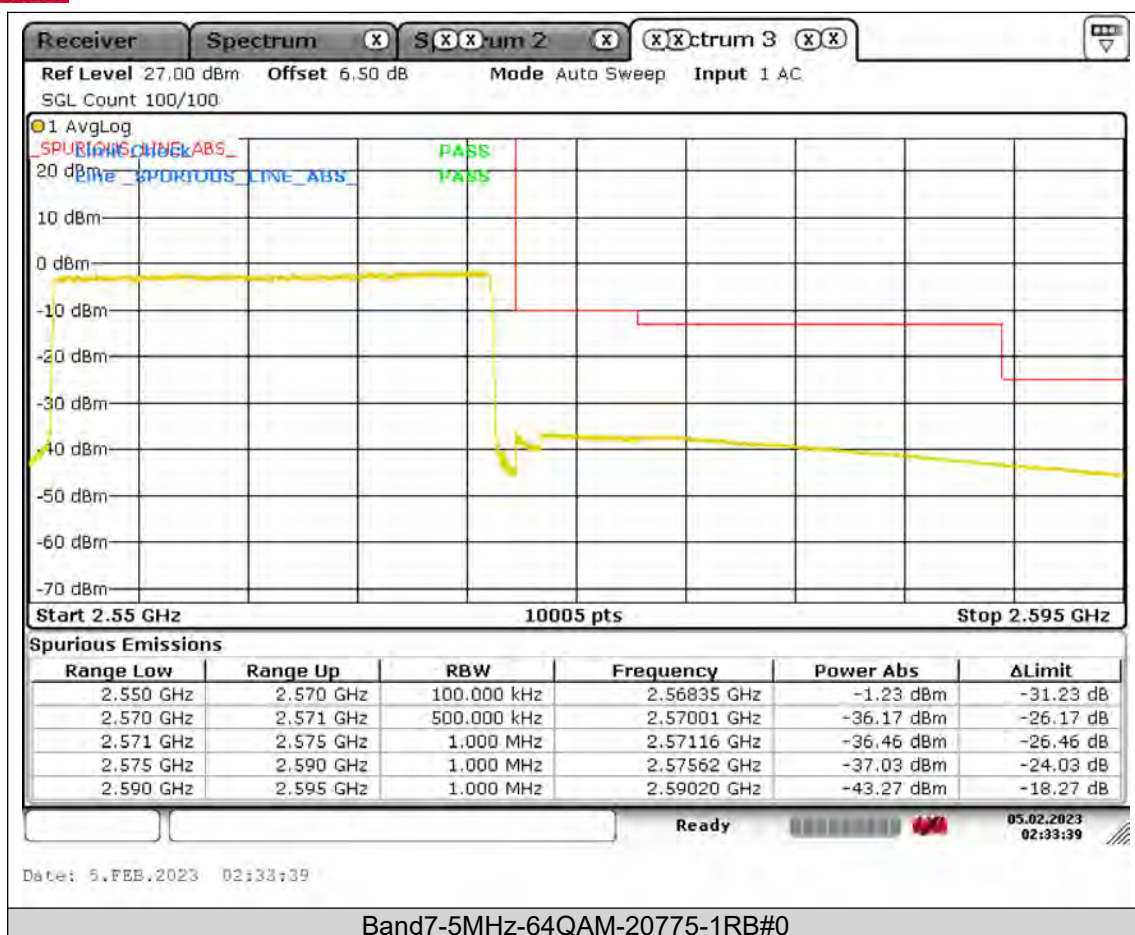


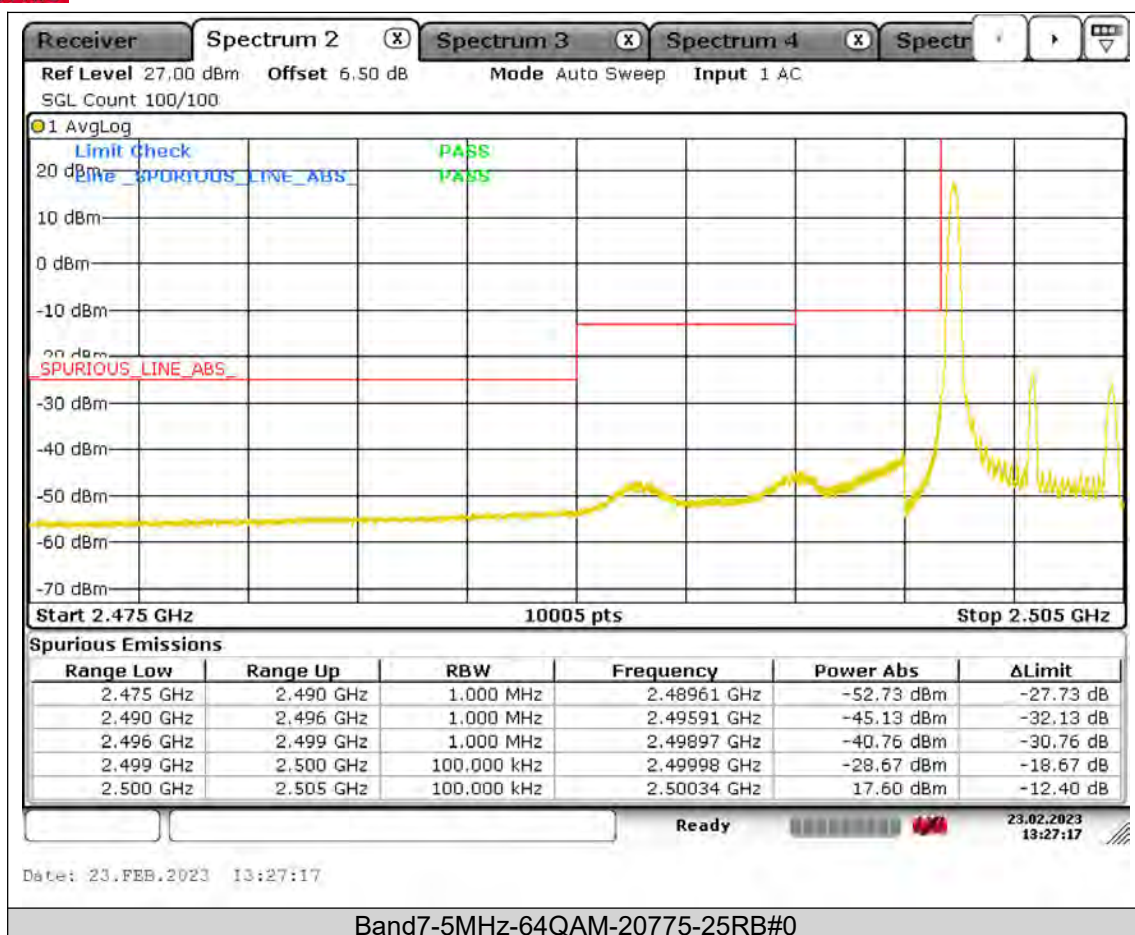


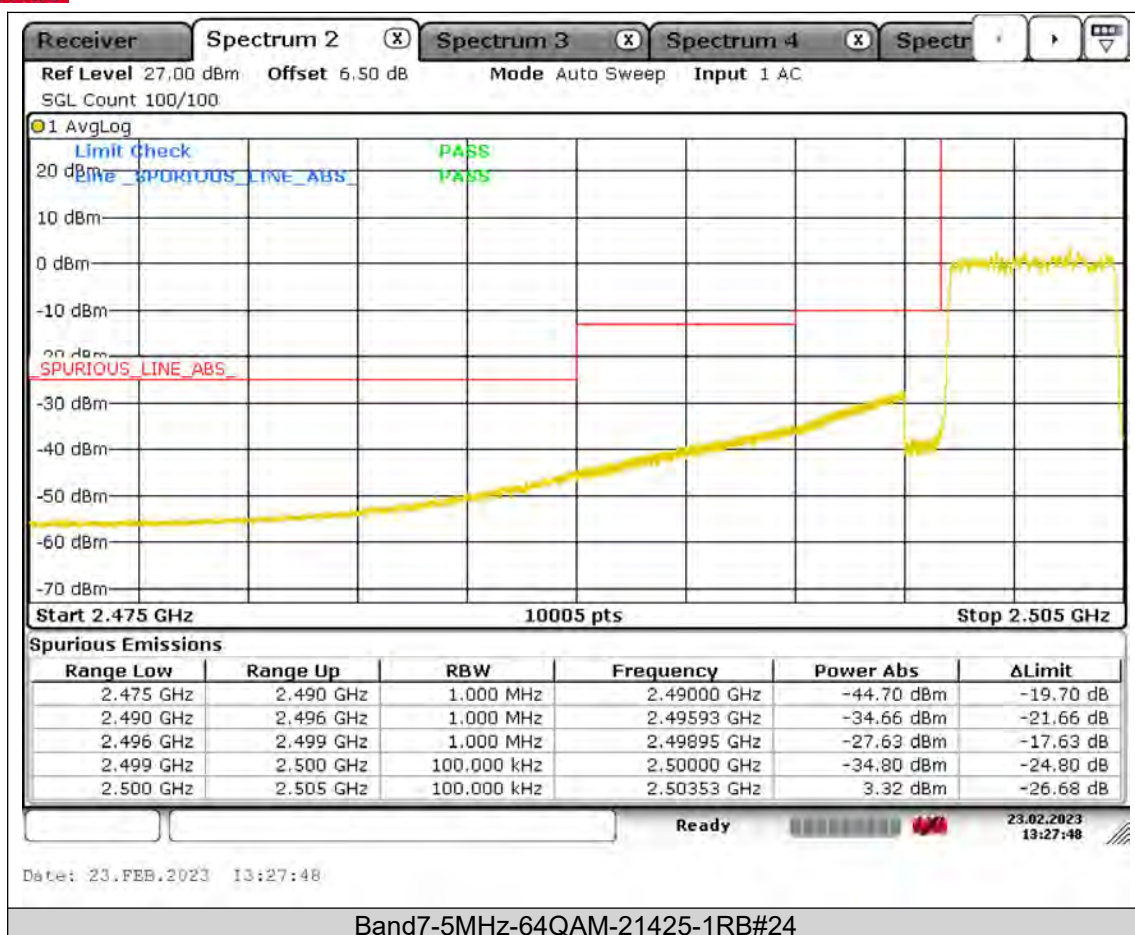


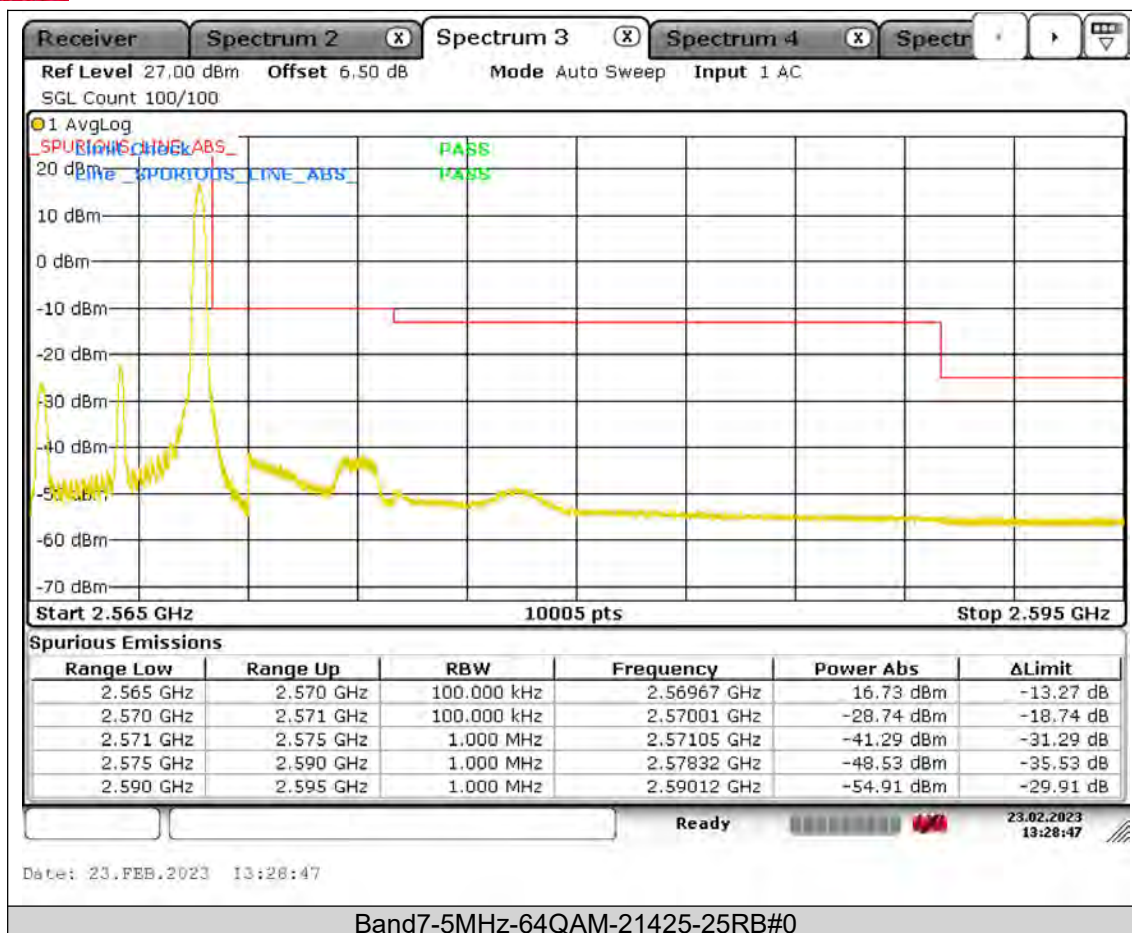


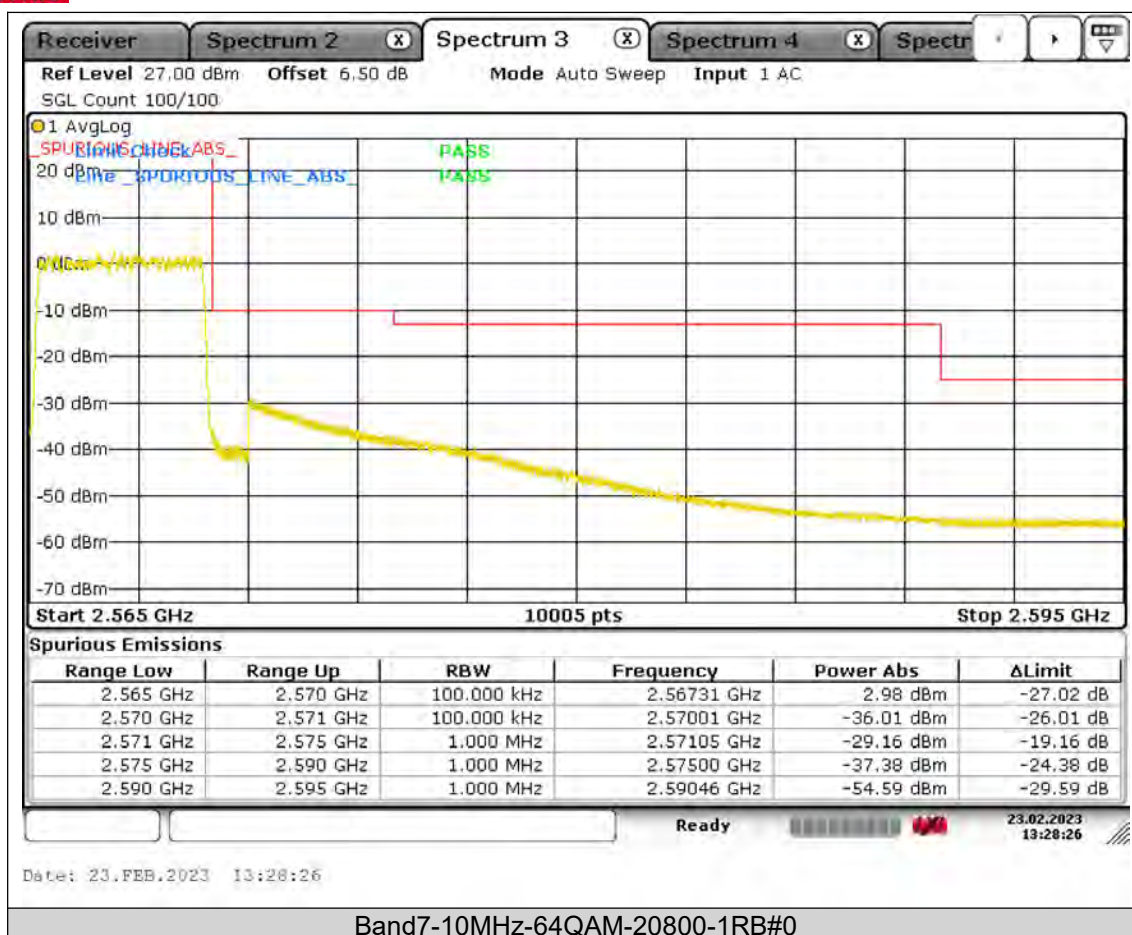


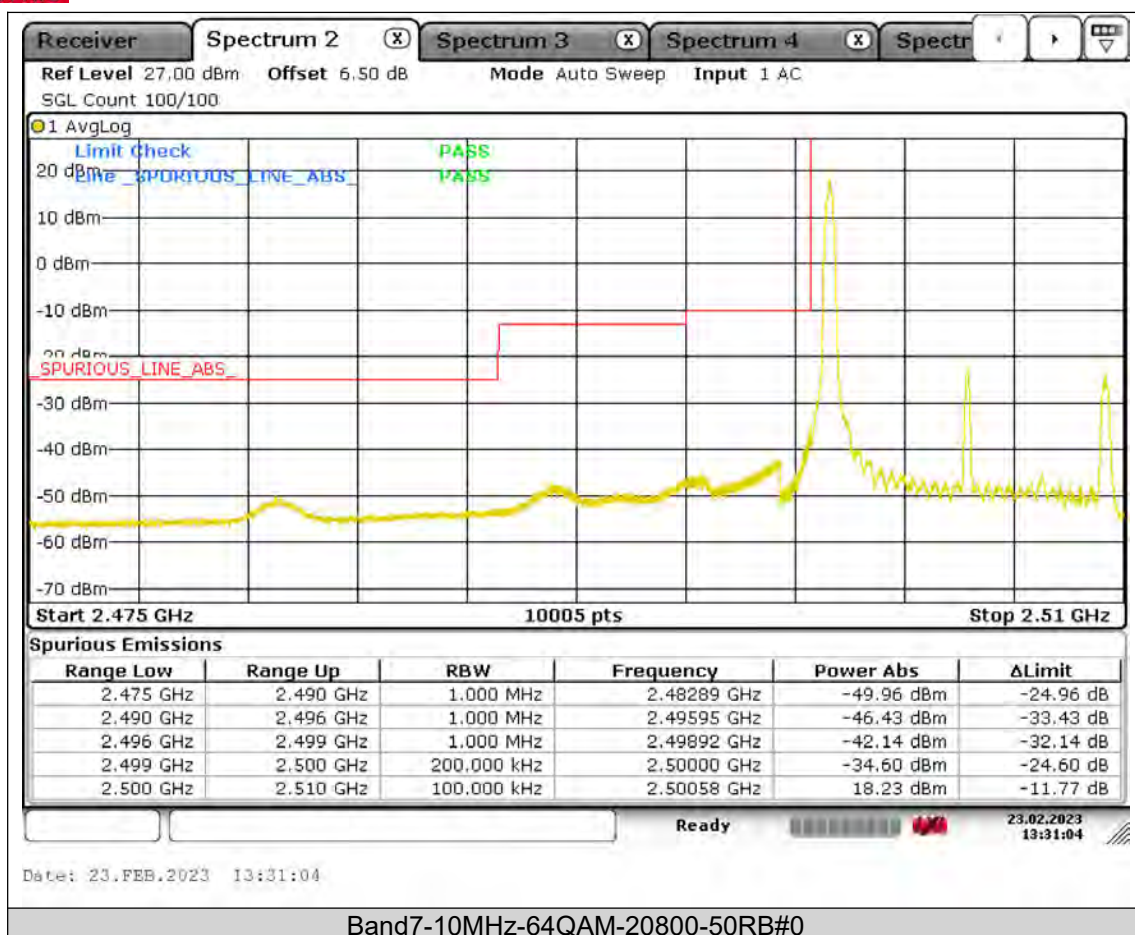


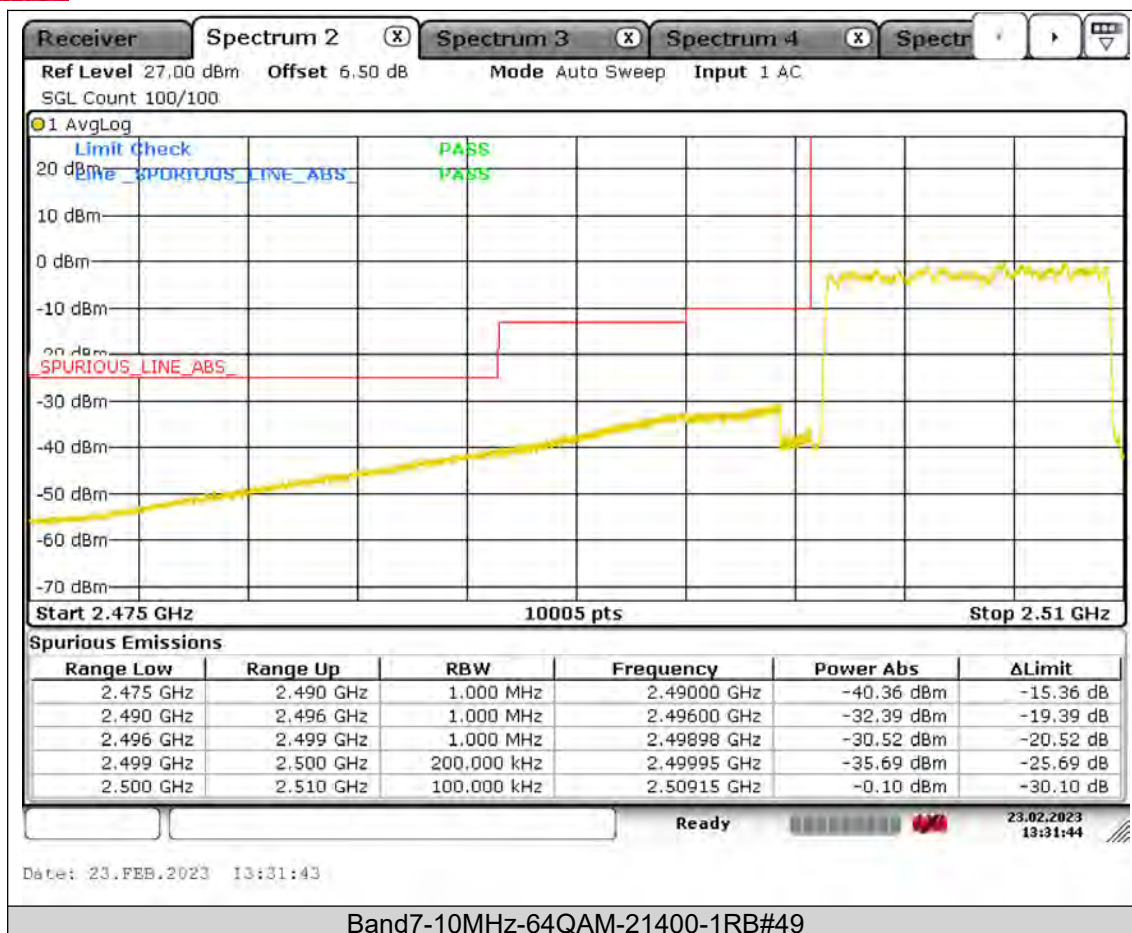


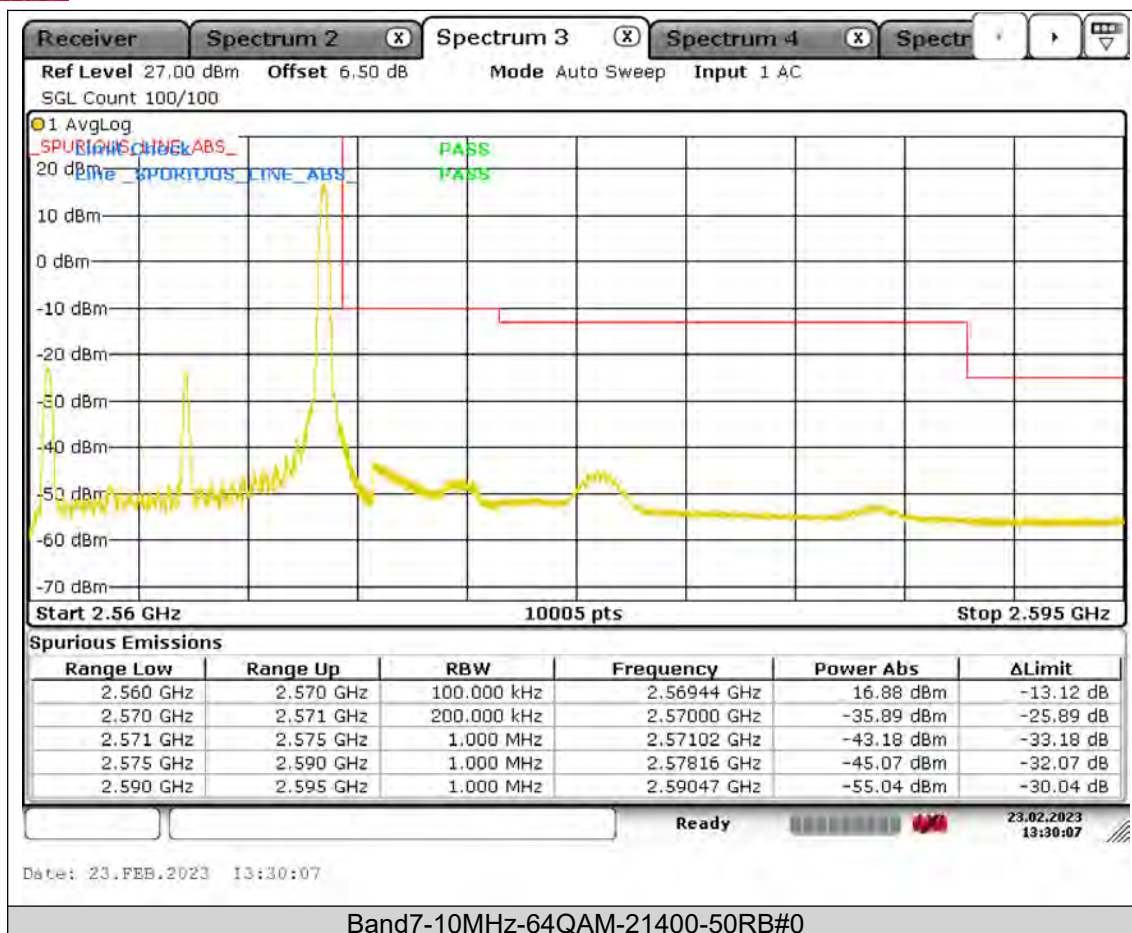


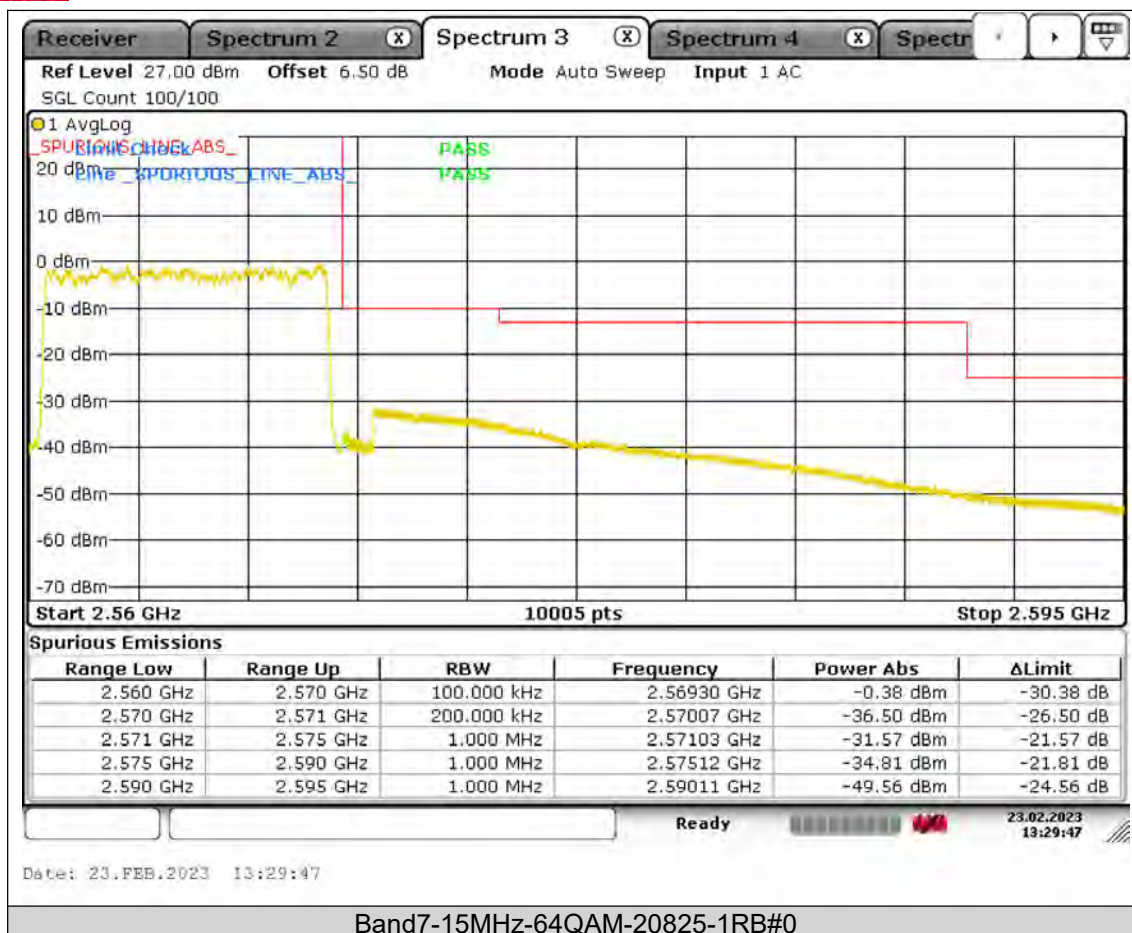


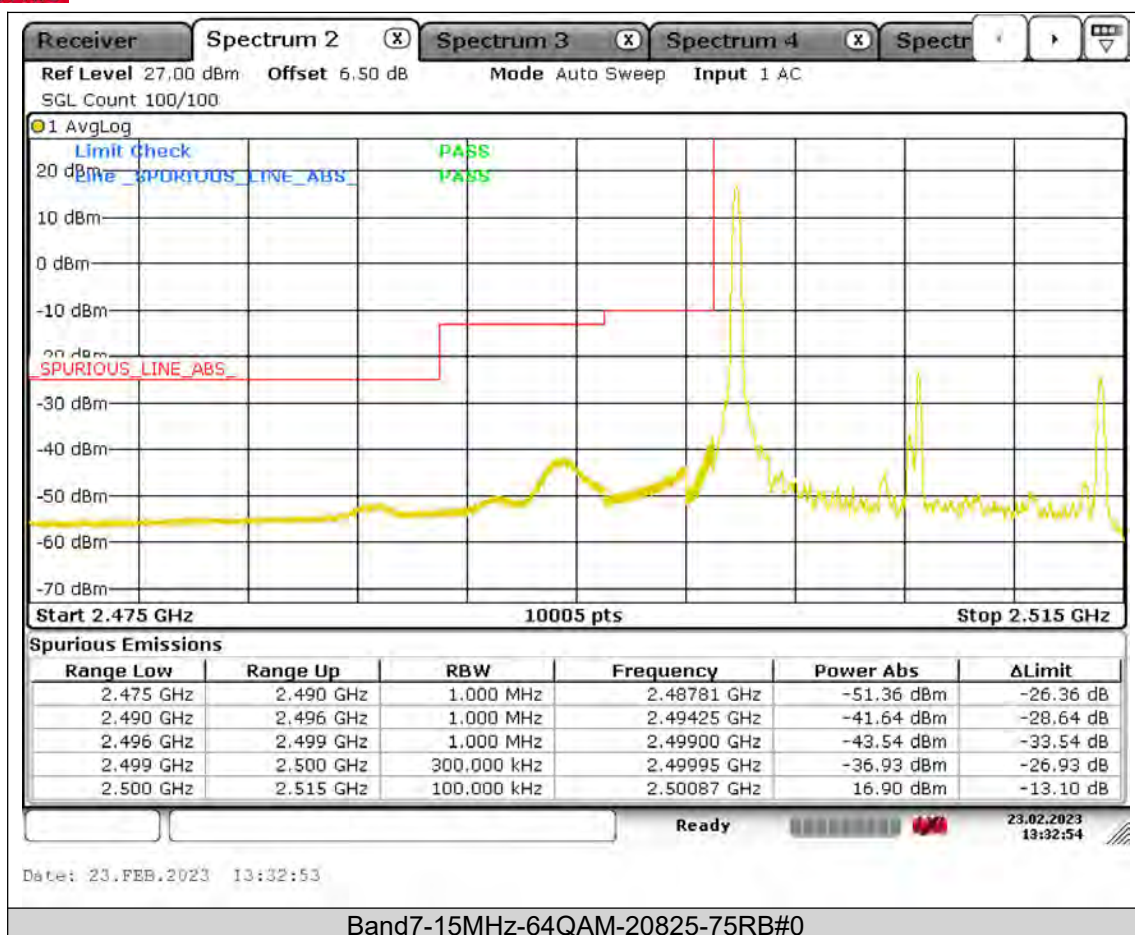


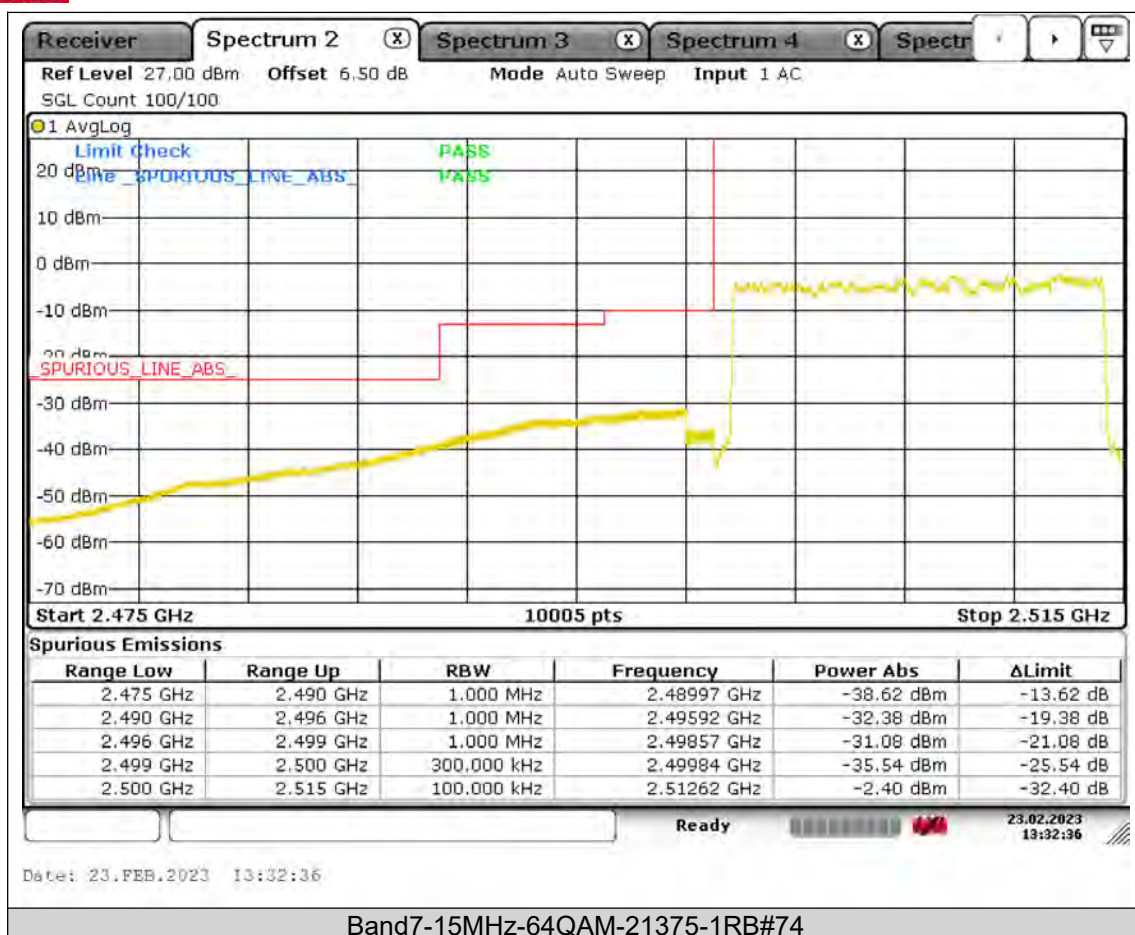


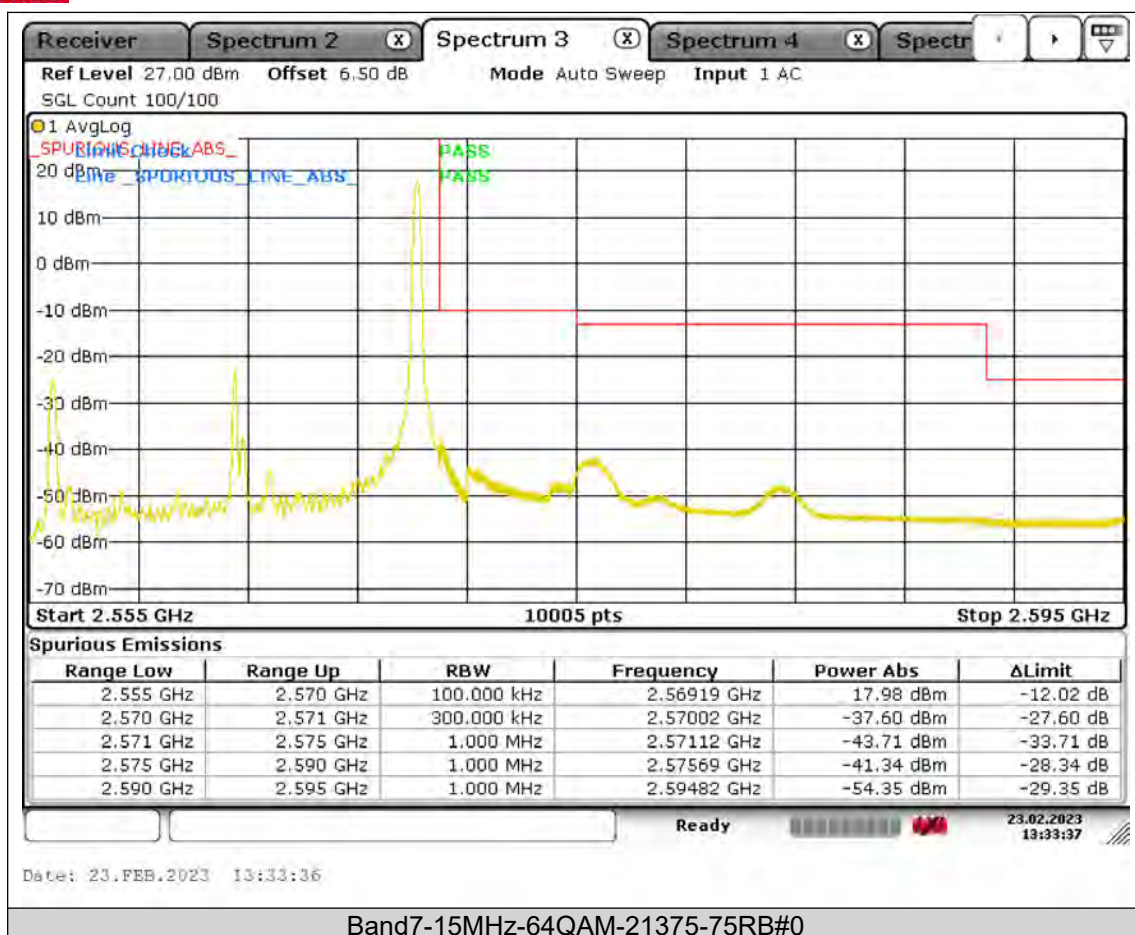


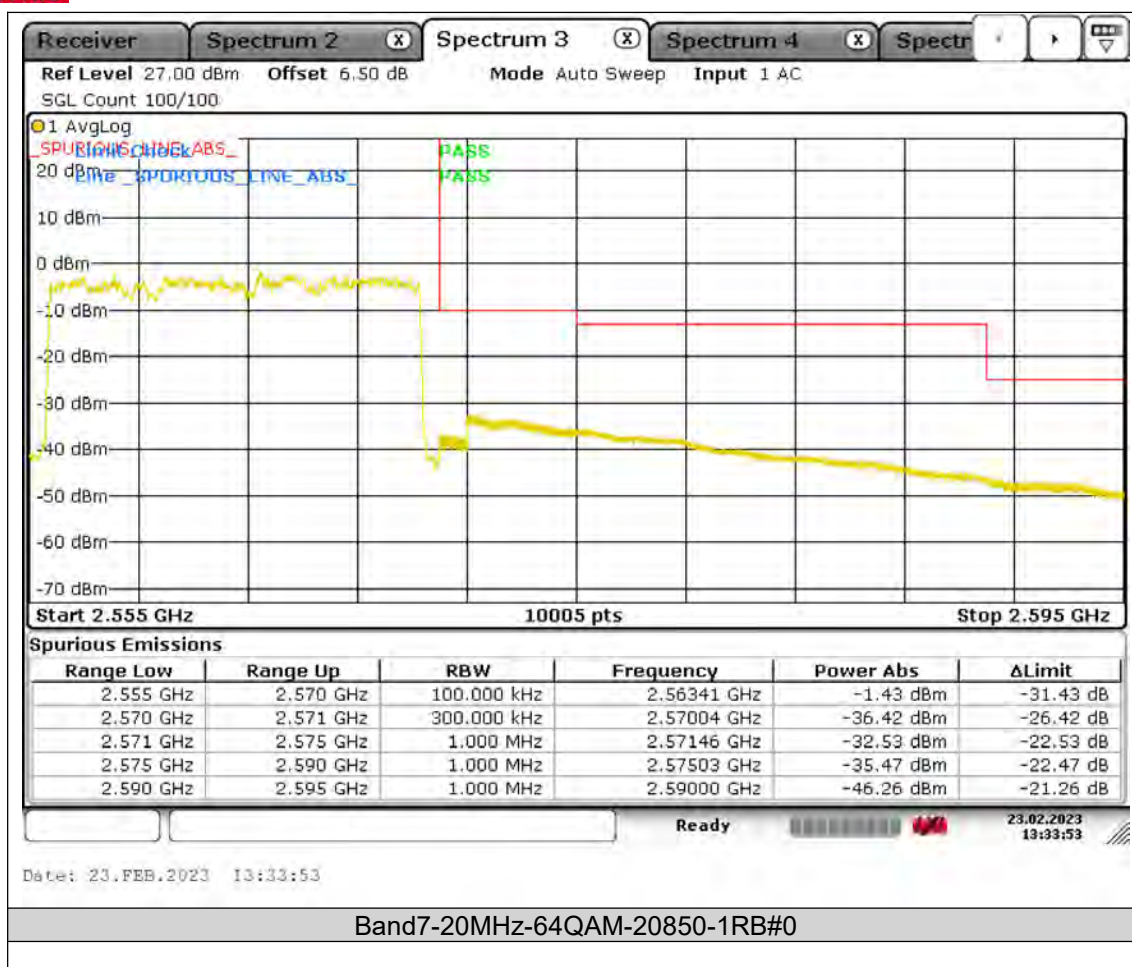


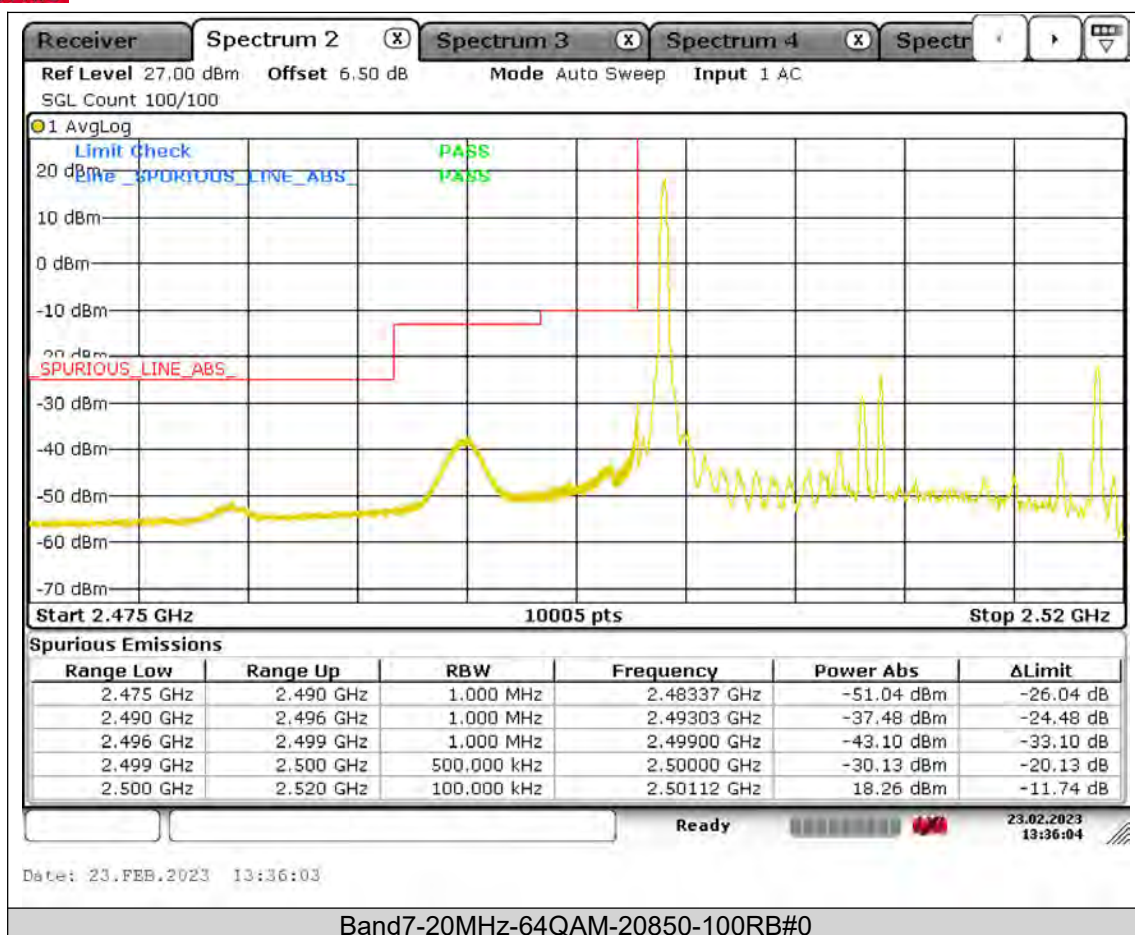


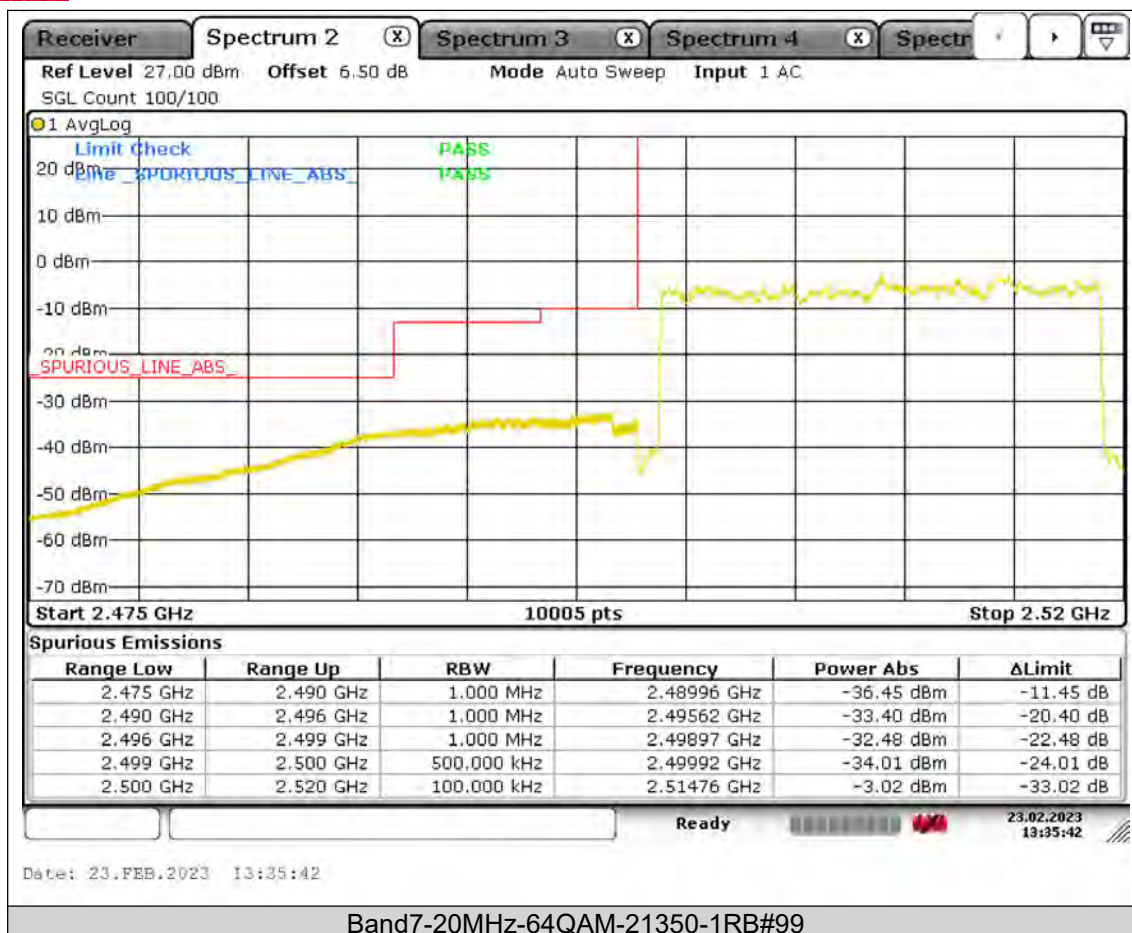


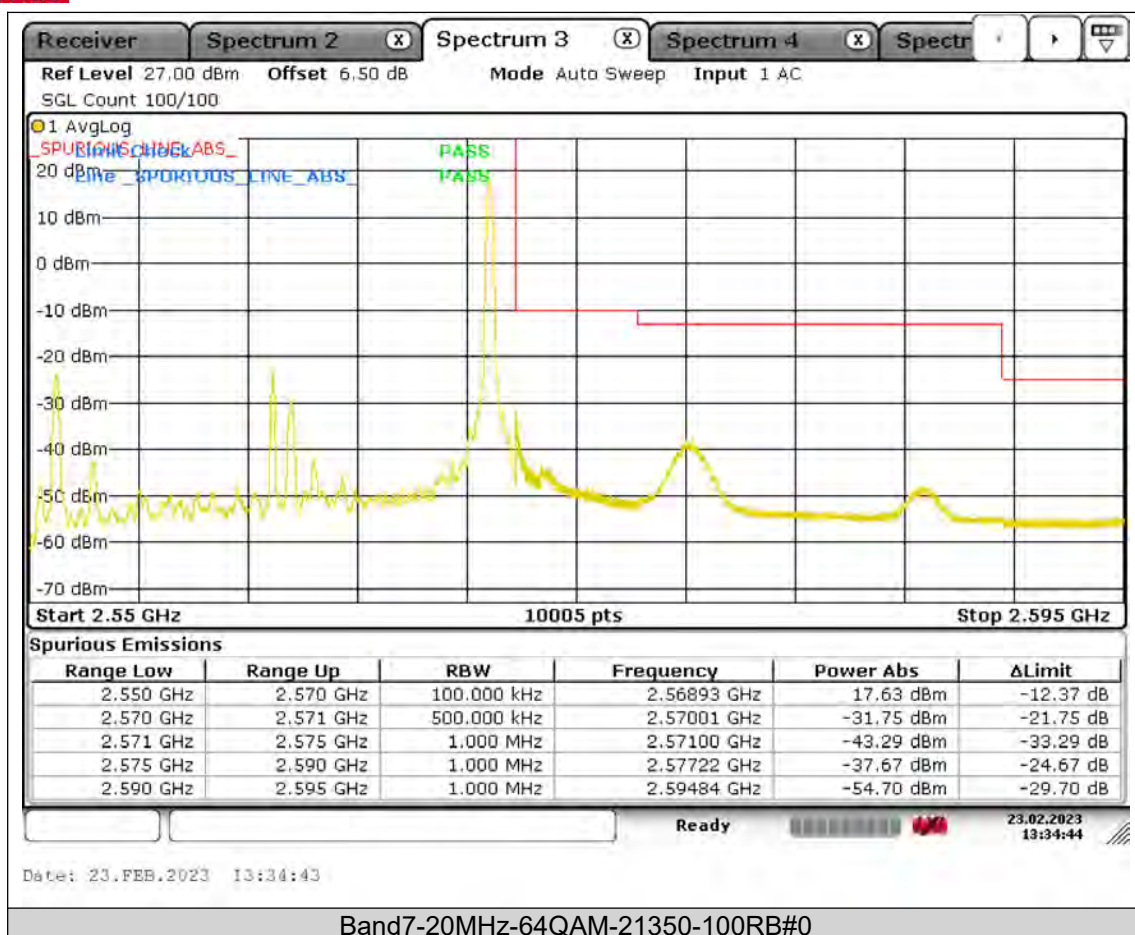














## CONDUCTED SPURIOUS EMISSION

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range      | Result (dBm) | Verdict |
|-------|-----------|------------|---------|------------------|----------------------|--------------|---------|
| Band7 | 5MHz      | QPSK       | 20775   | 1RB#0            | Range1:30~1000MHz    | -62.67       | PASS    |
| Band7 | 5MHz      | QPSK       | 20775   | 1RB#0            | Range2:1000~26000MHz | -43.44       | PASS    |
| Band7 | 5MHz      | QPSK       | 21100   | 1RB#0            | Range1:30~1000MHz    | -62.78       | PASS    |
| Band7 | 5MHz      | QPSK       | 21100   | 1RB#0            | Range2:1000~26000MHz | -43.32       | PASS    |
| Band7 | 5MHz      | QPSK       | 21425   | 1RB#0            | Range1:30~1000MHz    | -62.66       | PASS    |
| Band7 | 5MHz      | QPSK       | 21425   | 1RB#0            | Range2:1000~26000MHz | -43.14       | PASS    |
| Band7 | 5MHz      | 16QAM      | 20775   | 1RB#0            | Range1:30~1000MHz    | -62.65       | PASS    |
| Band7 | 5MHz      | 16QAM      | 20775   | 1RB#0            | Range2:1000~26000MHz | -43.26       | PASS    |
| Band7 | 5MHz      | 16QAM      | 21100   | 1RB#0            | Range1:30~1000MHz    | -62.68       | PASS    |
| Band7 | 5MHz      | 16QAM      | 21100   | 1RB#0            | Range2:1000~26000MHz | -43.27       | PASS    |
| Band7 | 5MHz      | 16QAM      | 21425   | 1RB#0            | Range1:30~1000MHz    | -62.54       | PASS    |
| Band7 | 5MHz      | 16QAM      | 21425   | 1RB#0            | Range2:1000~26000MHz | -43.20       | PASS    |
| Band7 | 10MHz     | QPSK       | 20800   | 1RB#0            | Range1:30~1000MHz    | -63.06       | PASS    |
| Band7 | 10MHz     | QPSK       | 20800   | 1RB#0            | Range2:1000~26000MHz | -43.02       | PASS    |
| Band7 | 10MHz     | QPSK       | 21100   | 1RB#0            | Range1:30~1000MHz    | -63.02       | PASS    |
| Band7 | 10MHz     | QPSK       | 21100   | 1RB#0            | Range2:1000~26000MHz | -43.24       | PASS    |
| Band7 | 10MHz     | QPSK       | 21400   | 1RB#0            | Range1:30~1000MHz    | -62.99       | PASS    |
| Band7 | 10MHz     | QPSK       | 21400   | 1RB#0            | Range2:1000~26000MHz | -43.40       | PASS    |
| Band7 | 10MHz     | 16QAM      | 20800   | 1RB#0            | Range1:30~1000MHz    | -62.95       | PASS    |
| Band7 | 10MHz     | 16QAM      | 20800   | 1RB#0            | Range2:1000~26000MHz | -43.18       | PASS    |
| Band7 | 10MHz     | 16QAM      | 21100   | 1RB#0            | Range1:30~1000MHz    | -63.10       | PASS    |
| Band7 | 10MHz     | 16QAM      | 21100   | 1RB#0            | Range2:1000~26000MHz | -43.38       | PASS    |
| Band7 | 10MHz     | 16QAM      | 21400   | 1RB#0            | Range1:30~1000MHz    | -62.94       | PASS    |
| Band7 | 10MHz     | 16QAM      | 21400   | 1RB#0            | Range2:1000~26000MHz | -43.29       | PASS    |
| Band7 | 15MHz     | QPSK       | 20825   | 1RB#0            | Range1:30~1000MHz    | -62.99       | PASS    |
| Band7 | 15MHz     | QPSK       | 20825   | 1RB#0            | Range2:1000~26000MHz | -43.27       | PASS    |
| Band7 | 15MHz     | QPSK       | 21100   | 1RB#0            | Range1:30~1000MHz    | -63.05       | PASS    |
| Band7 | 15MHz     | QPSK       | 21100   | 1RB#0            | Range2:1000~26000MHz | -43.22       | PASS    |
| Band7 | 15MHz     | QPSK       | 21375   | 1RB#0            | Range1:30~1000MHz    | -62.99       | PASS    |
| Band7 | 15MHz     | QPSK       | 21375   | 1RB#0            | Range2:1000~26000MHz | -43.34       | PASS    |
| Band7 | 15MHz     | 16QAM      | 20825   | 1RB#0            | Range1:30~1000MHz    | -63.07       | PASS    |
| Band7 | 15MHz     | 16QAM      | 20825   | 1RB#0            | Range2:1000~26000MHz | -43.09       | PASS    |
| Band7 | 15MHz     | 16QAM      | 21100   | 1RB#0            | Range1:30~1000MHz    | -63.14       | PASS    |
| Band7 | 15MHz     | 16QAM      | 21100   | 1RB#0            | Range2:1000~26000MHz | -43.23       | PASS    |
| Band7 | 15MHz     | 16QAM      | 21375   | 1RB#0            | Range1:30~1000MHz    | -63.03       | PASS    |
| Band7 | 15MHz     | 16QAM      | 21375   | 1RB#0            | Range2:1000~26000MHz | -63.32       | PASS    |
| Band7 | 20MHz     | QPSK       | 20850   | 1RB#0            | Range1:30~1000MHz    | -62.97       | PASS    |
| Band7 | 20MHz     | QPSK       | 20850   | 1RB#0            | Range2:1000~26000MHz | -43.21       | PASS    |
| Band7 | 20MHz     | QPSK       | 21100   | 1RB#0            | Range1:30~1000MHz    | -63.12       | PASS    |
| Band7 | 20MHz     | QPSK       | 21100   | 1RB#0            | Range2:1000~26000MHz | -43.30       | PASS    |
| Band7 | 20MHz     | QPSK       | 21350   | 1RB#0            | Range1:30~1000MHz    | -63.03       | PASS    |
| Band7 | 20MHz     | QPSK       | 21350   | 1RB#0            | Range2:1000~26000MHz | -43.23       | PASS    |
| Band7 | 20MHz     | 16QAM      | 20850   | 1RB#0            | Range1:30~1000MHz    | -63.12       | PASS    |
| Band7 | 20MHz     | 16QAM      | 20850   | 1RB#0            | Range2:1000~26000MHz | -43.26       | PASS    |
| Band7 | 20MHz     | 16QAM      | 21100   | 1RB#0            | Range1:30~1000MHz    | -63.10       | PASS    |

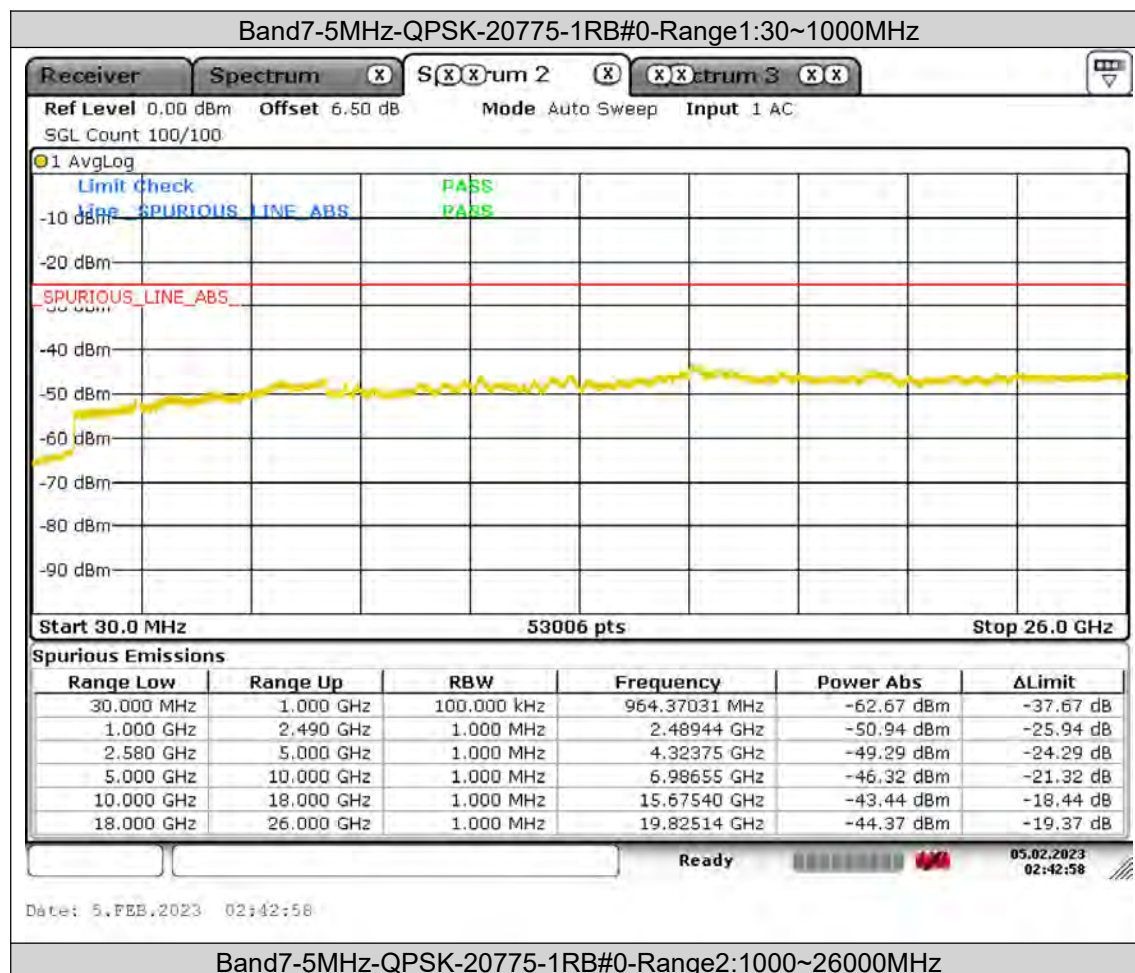


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|       |       |       |       |       |                      |        |      |
|-------|-------|-------|-------|-------|----------------------|--------|------|
| Band7 | 20MHz | 16QAM | 21100 | 1RB#0 | Range2:1000~26000MHz | -43.28 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 1RB#0 | Range1:30~1000MHz    | -63.07 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 1RB#0 | Range2:1000~26000MHz | -43.31 | PASS |
| Band7 | 5MHz  | 64QAM | 20775 | 1RB#0 | Range1:30~1000MHz    | -62.33 | PASS |
| Band7 | 5MHz  | 64QAM | 20775 | 1RB#0 | Range2:1000~26000MHz | -42.87 | PASS |
| Band7 | 5MHz  | 64QAM | 21100 | 1RB#0 | Range1:30~1000MHz    | -62.28 | PASS |
| Band7 | 5MHz  | 64QAM | 21100 | 1RB#0 | Range2:1000~26000MHz | -42.93 | PASS |
| Band7 | 5MHz  | 64QAM | 21425 | 1RB#0 | Range1:30~1000MHz    | -62.32 | PASS |
| Band7 | 5MHz  | 64QAM | 21425 | 1RB#0 | Range2:1000~26000MHz | -42.93 | PASS |
| Band7 | 10MHz | 64QAM | 20800 | 1RB#0 | Range1:30~1000MHz    | -62.29 | PASS |
| Band7 | 10MHz | 64QAM | 20800 | 1RB#0 | Range2:1000~26000MHz | -42.93 | PASS |
| Band7 | 10MHz | 64QAM | 21100 | 1RB#0 | Range1:30~1000MHz    | -62.32 | PASS |
| Band7 | 10MHz | 64QAM | 21100 | 1RB#0 | Range2:1000~26000MHz | -42.85 | PASS |
| Band7 | 10MHz | 64QAM | 21400 | 1RB#0 | Range1:30~1000MHz    | -62.46 | PASS |
| Band7 | 10MHz | 64QAM | 21400 | 1RB#0 | Range2:1000~26000MHz | -42.97 | PASS |
| Band7 | 15MHz | 64QAM | 20825 | 1RB#0 | Range1:30~1000MHz    | -62.33 | PASS |
| Band7 | 15MHz | 64QAM | 20825 | 1RB#0 | Range2:1000~26000MHz | -43.02 | PASS |
| Band7 | 15MHz | 64QAM | 21100 | 1RB#0 | Range1:30~1000MHz    | -62.37 | PASS |
| Band7 | 15MHz | 64QAM | 21100 | 1RB#0 | Range2:1000~26000MHz | -42.79 | PASS |
| Band7 | 15MHz | 64QAM | 21375 | 1RB#0 | Range1:30~1000MHz    | -62.35 | PASS |
| Band7 | 15MHz | 64QAM | 21375 | 1RB#0 | Range2:1000~26000MHz | -42.70 | PASS |
| Band7 | 20MHz | 64QAM | 20850 | 1RB#0 | Range1:30~1000MHz    | -62.33 | PASS |
| Band7 | 20MHz | 64QAM | 20850 | 1RB#0 | Range2:1000~26000MHz | -42.90 | PASS |
| Band7 | 20MHz | 64QAM | 21100 | 1RB#0 | Range1:30~1000MHz    | -62.28 | PASS |
| Band7 | 20MHz | 64QAM | 21100 | 1RB#0 | Range2:1000~26000MHz | -43.09 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 1RB#0 | Range1:30~1000MHz    | -62.47 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 1RB#0 | Range2:1000~26000MHz | -43.03 | PASS |

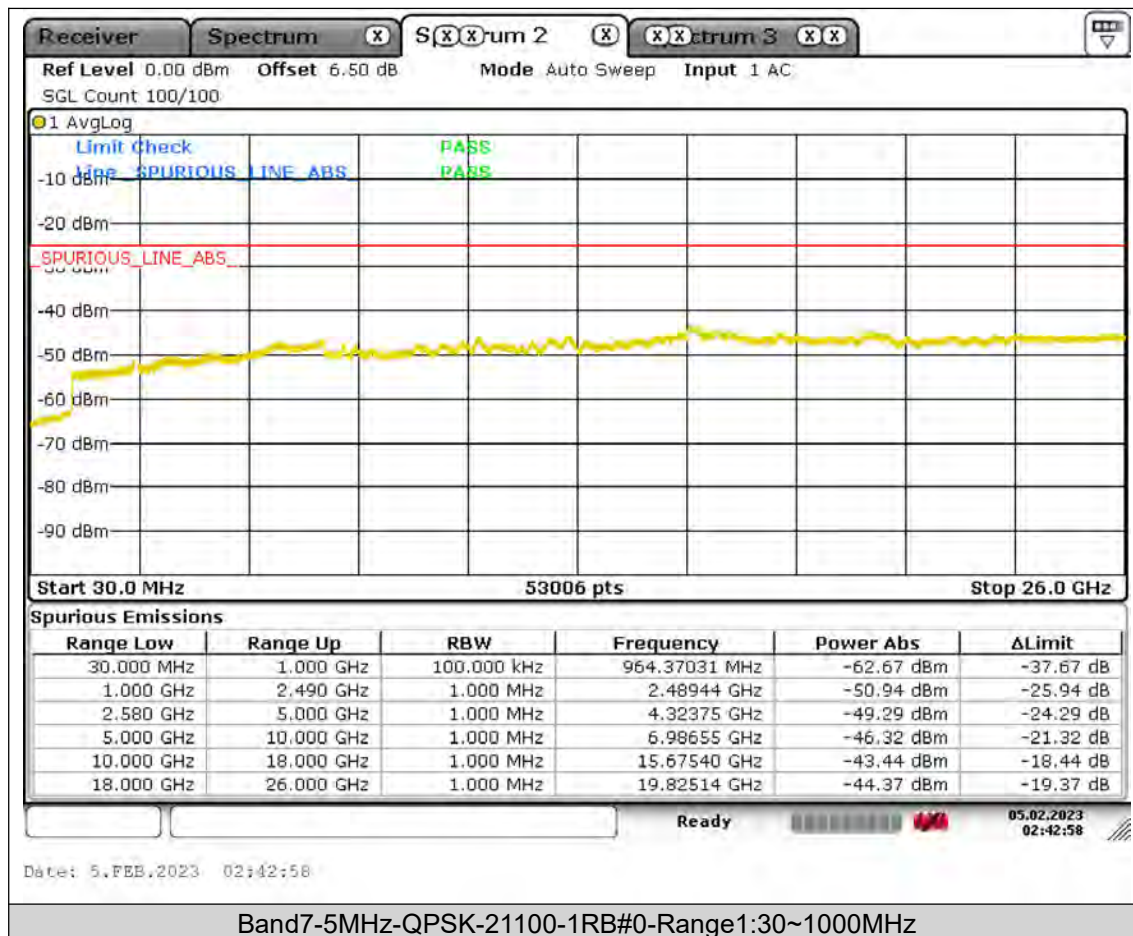
## Test Graphs





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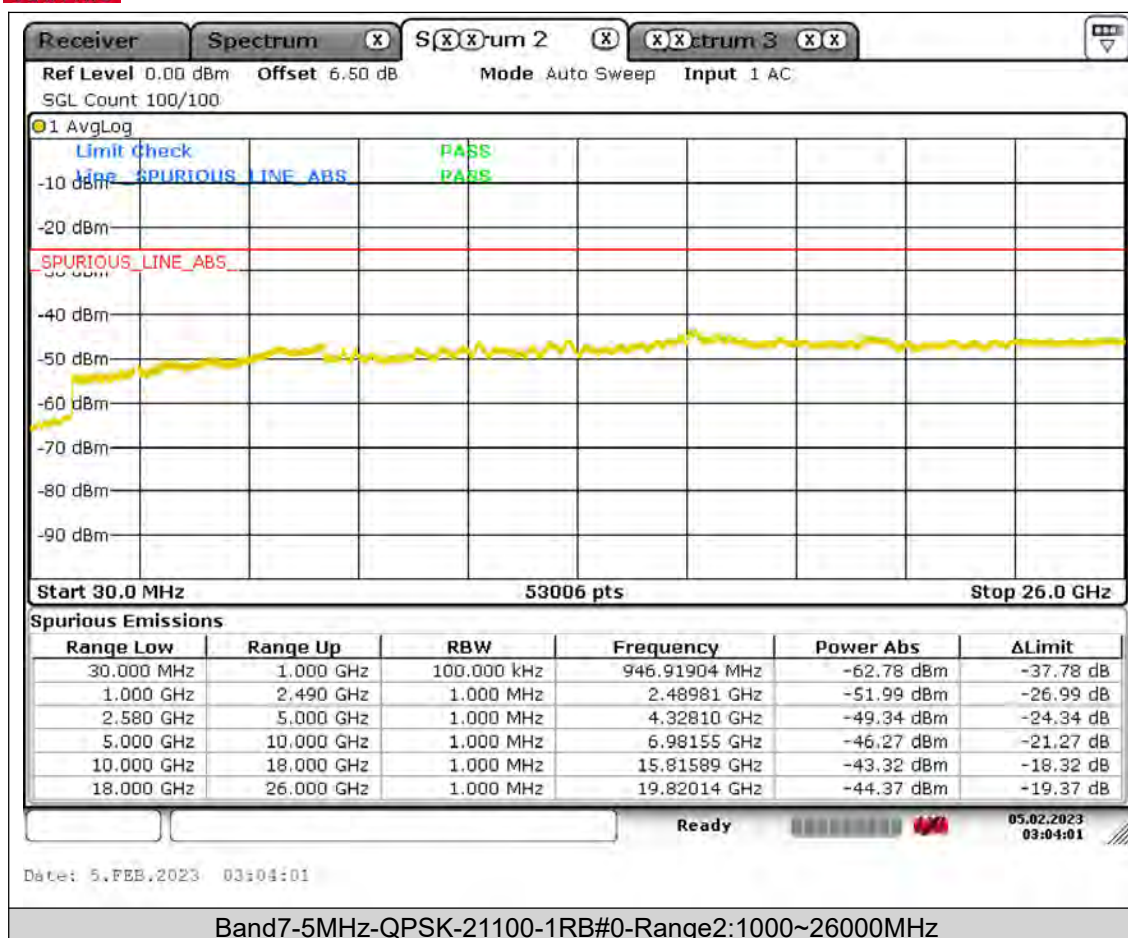
Test Report No.: PSU-QSU2308280314RF03





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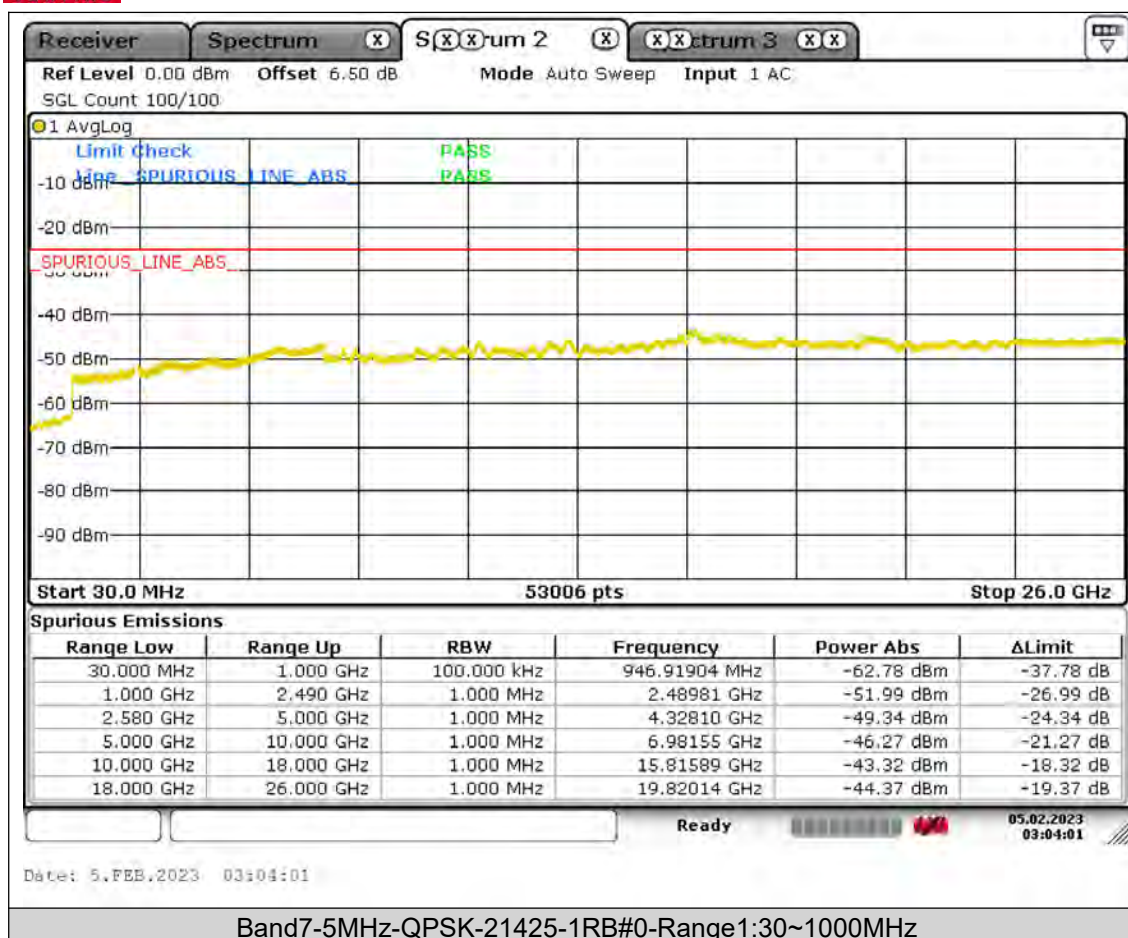
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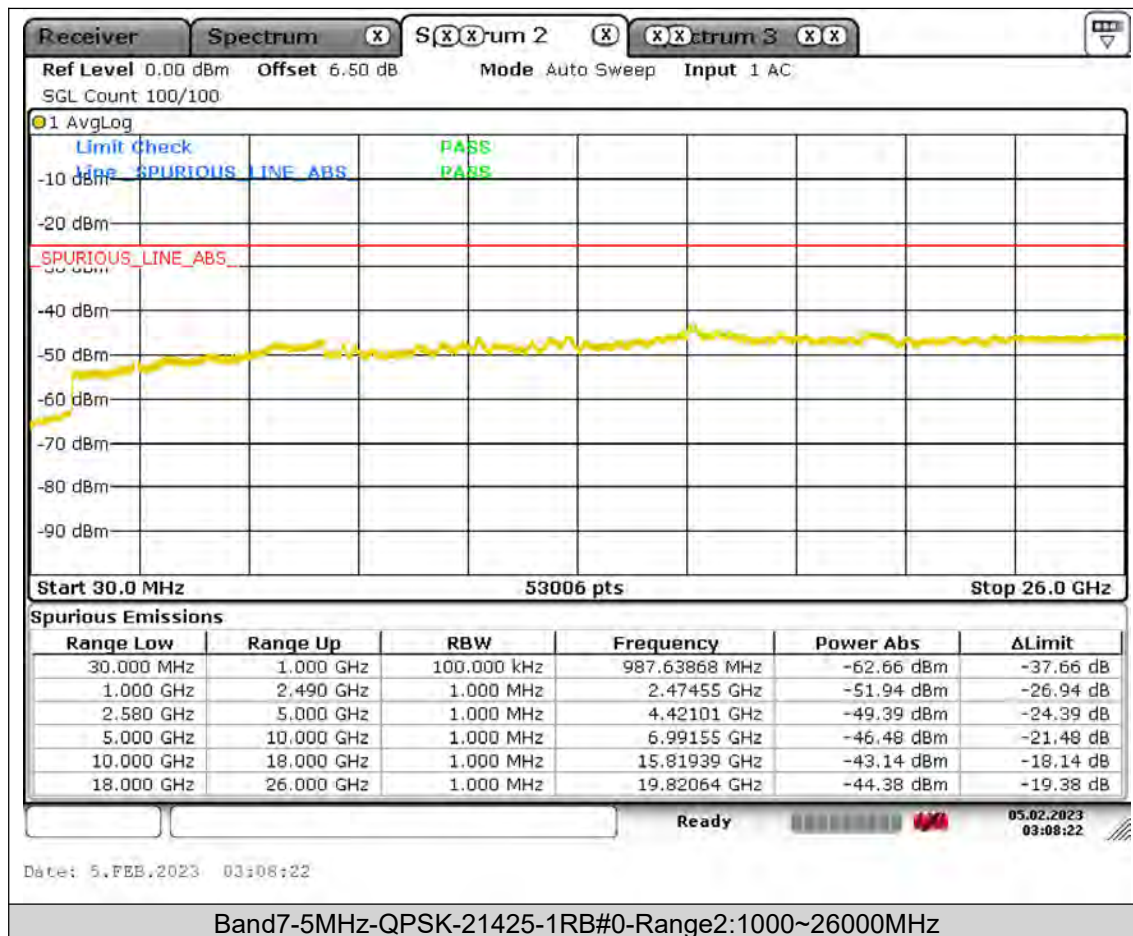
Test Report No.: PSU-QSU2308280314RF03





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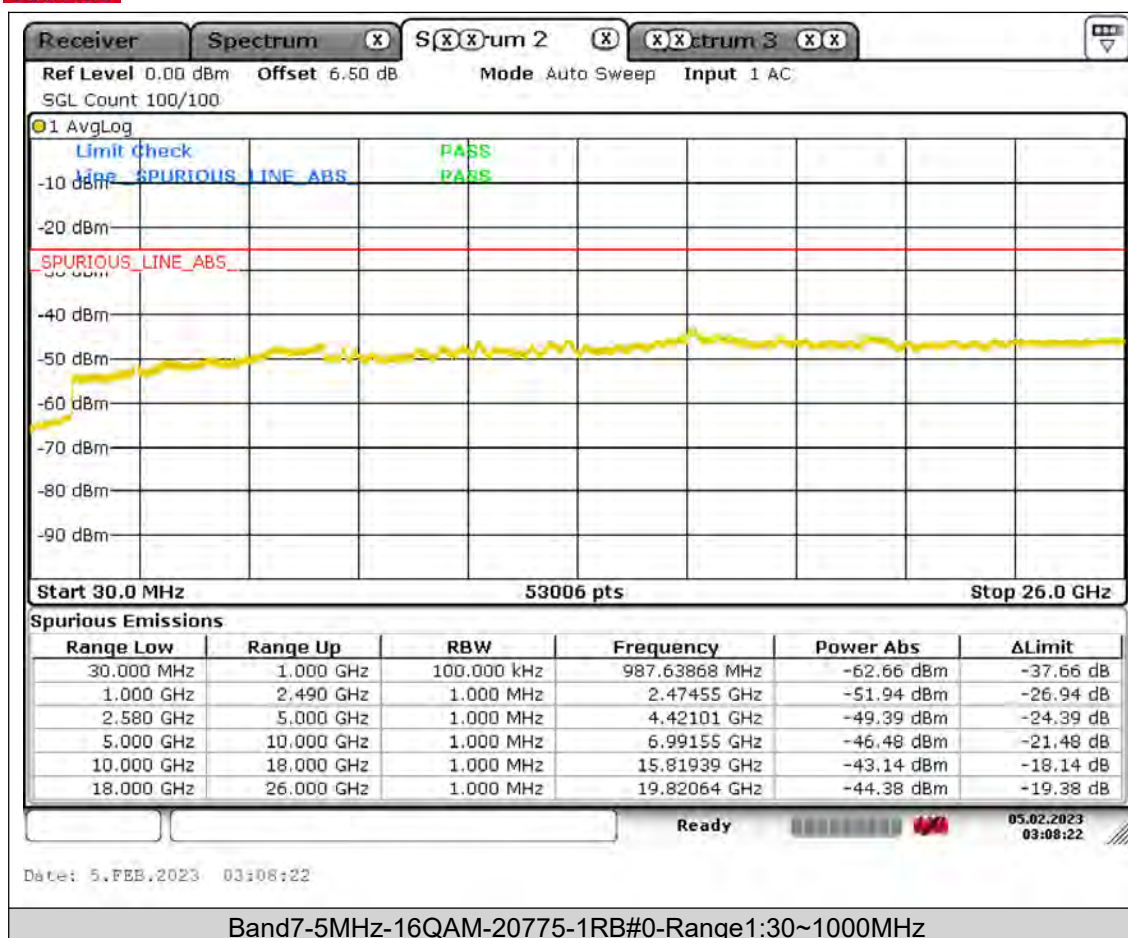
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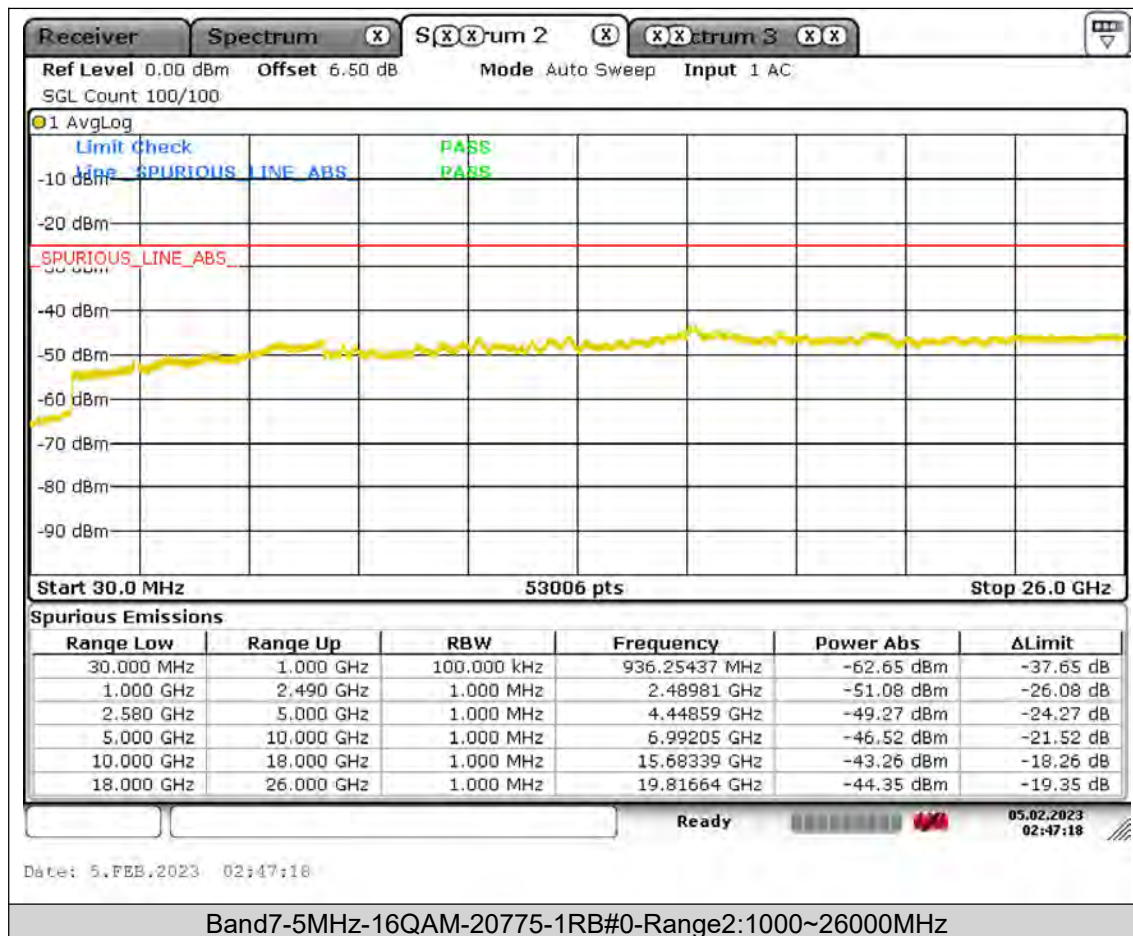
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