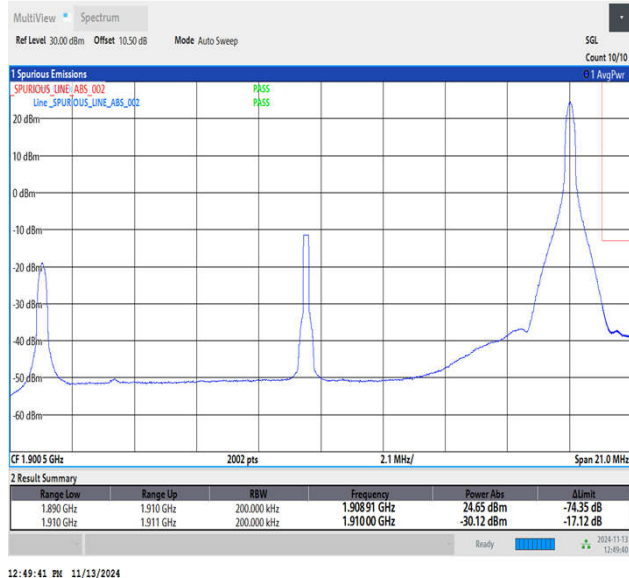
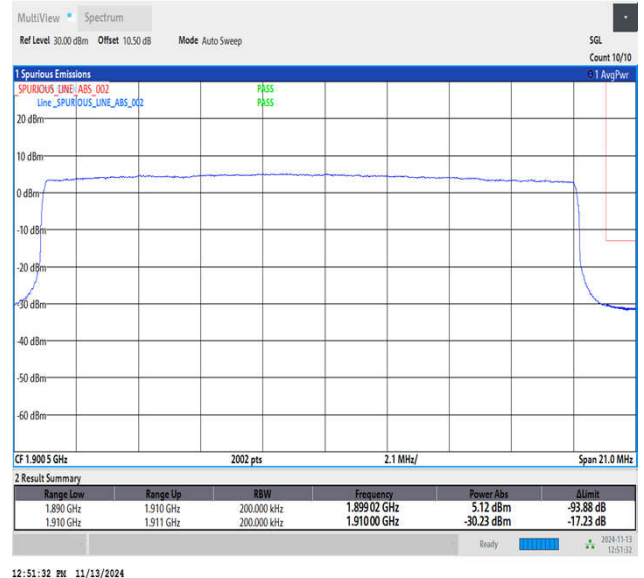
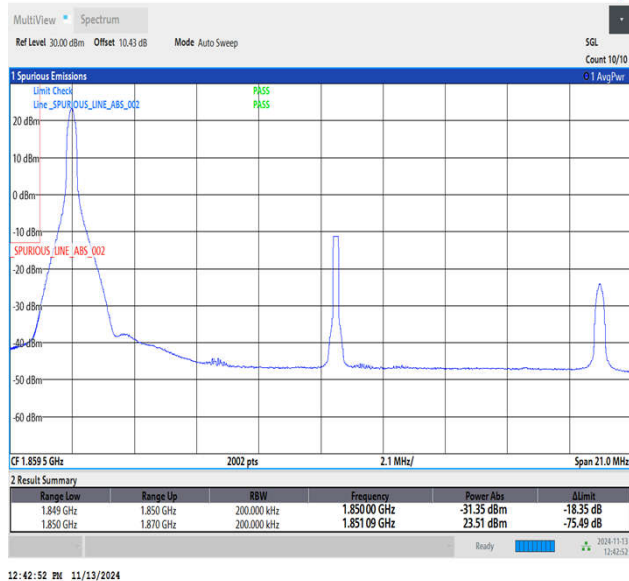




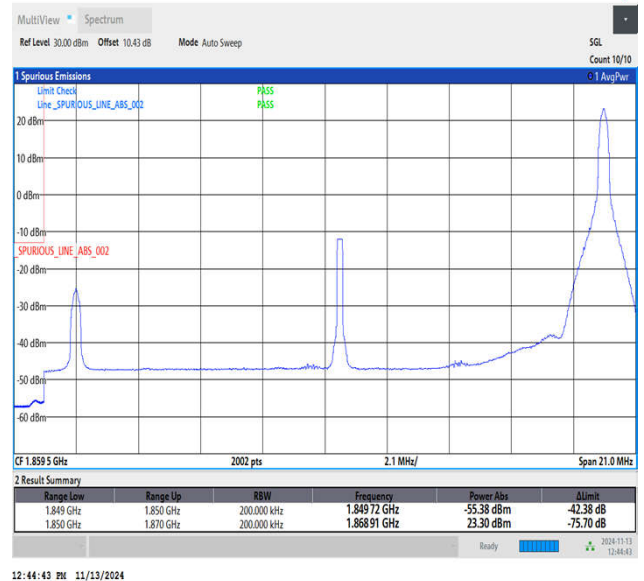
Band2\_20MHz\_QPSK\_19100\_1RB#99



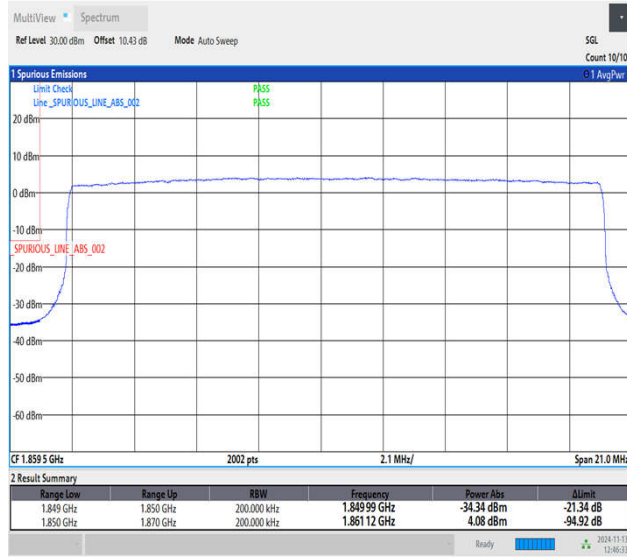
Band2\_20MHz\_QPSK\_19100\_100RB#0



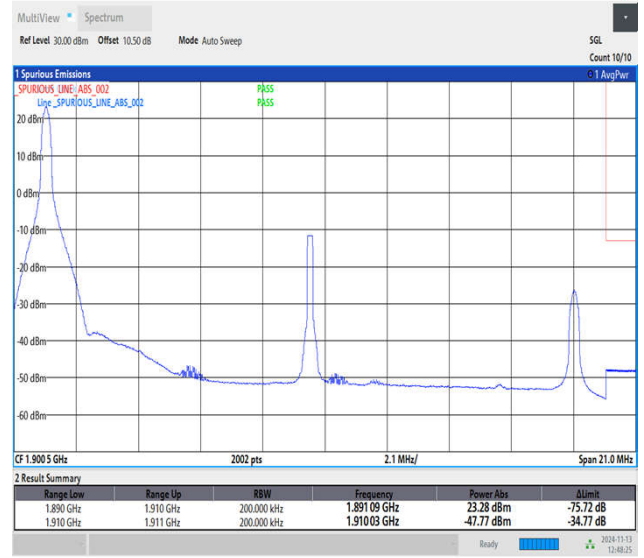
Band2\_20MHz\_16QAM\_18700\_1RB#0



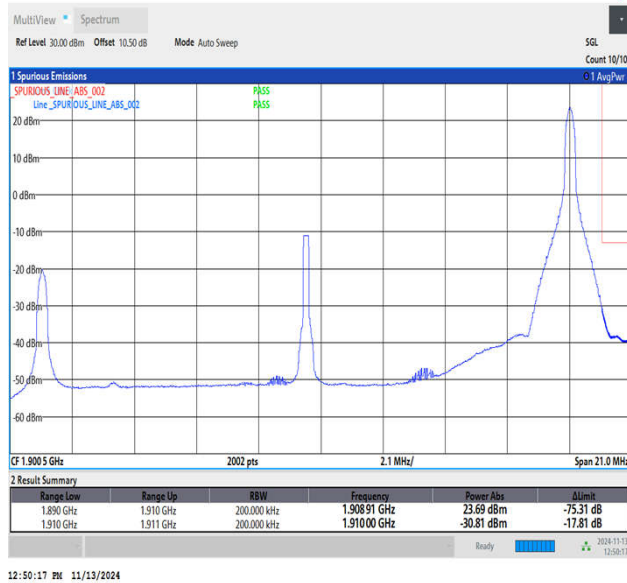
Band2\_20MHz\_16QAM\_18700\_1RB#99



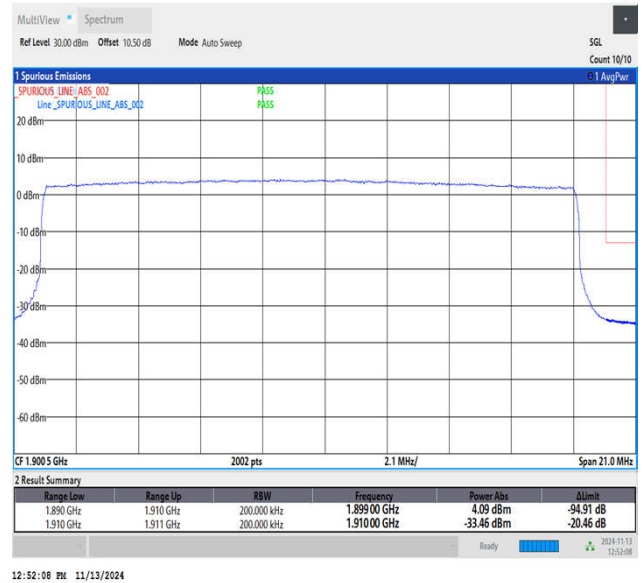
Band2\_20MHz\_16QAM\_18700\_100RB#0



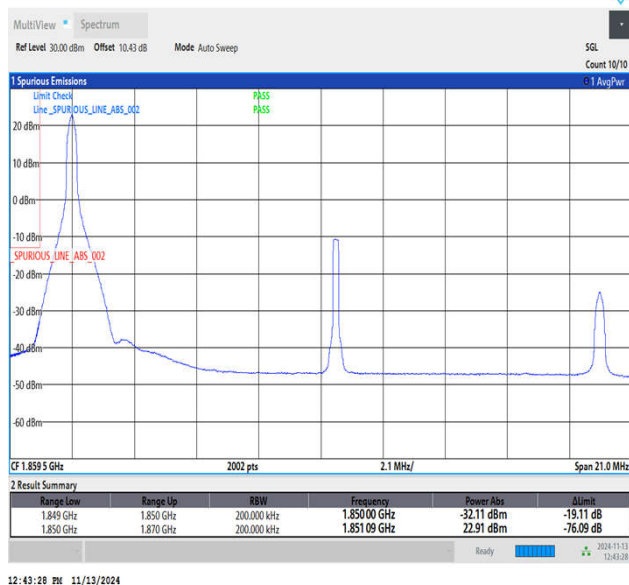
Band2\_20MHz\_16QAM\_19100\_1RB#0



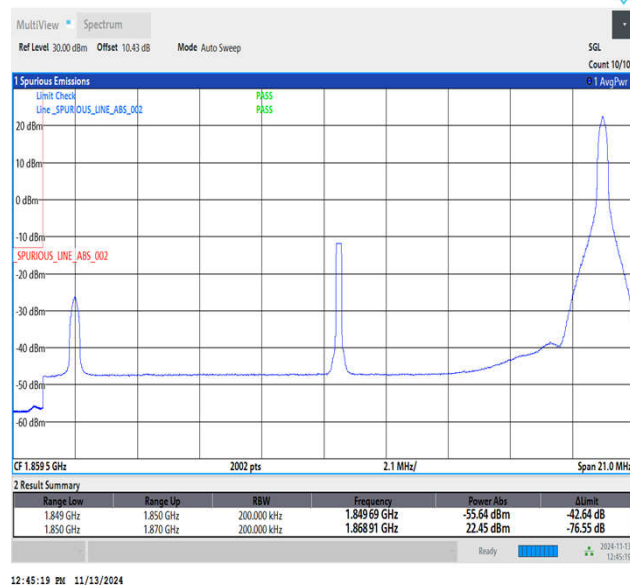
Band2\_20MHz\_16QAM\_19100\_1RB#99



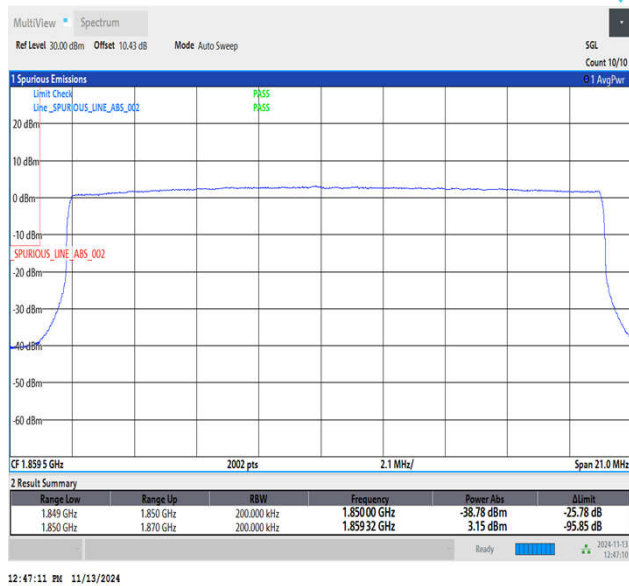
Band2\_20MHz\_16QAM\_19100\_100RB#0



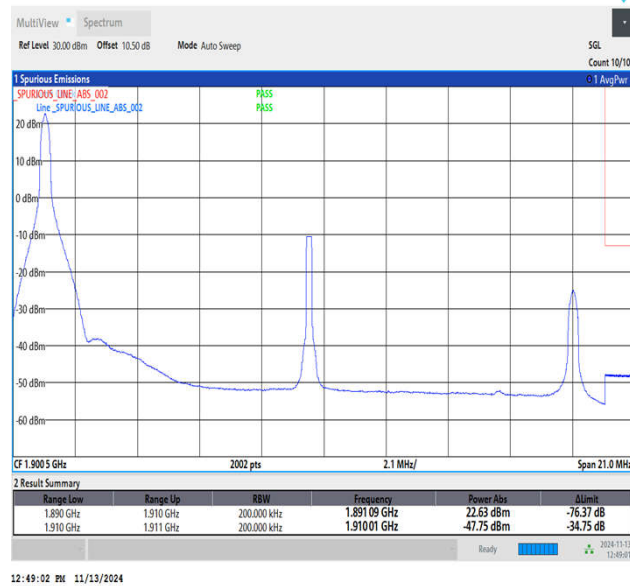
Band2\_20MHz\_64QAM\_18700\_1RB#0



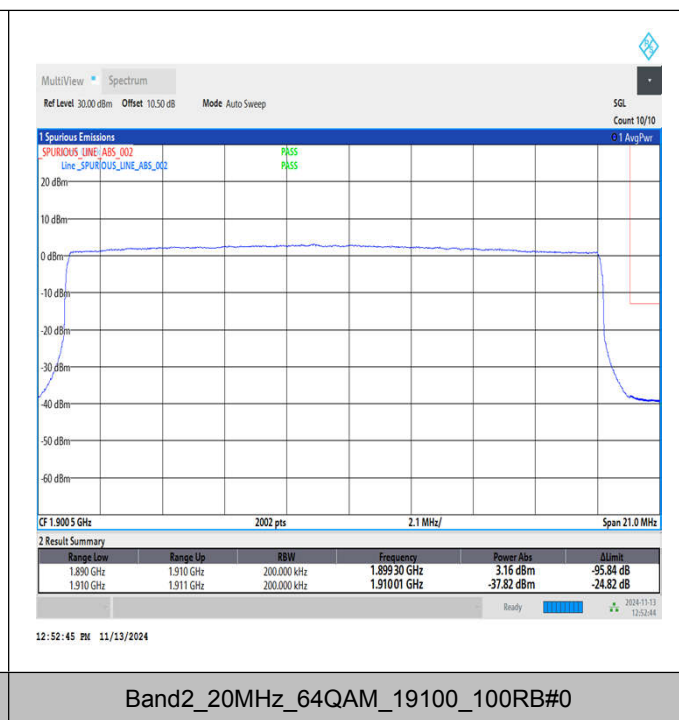
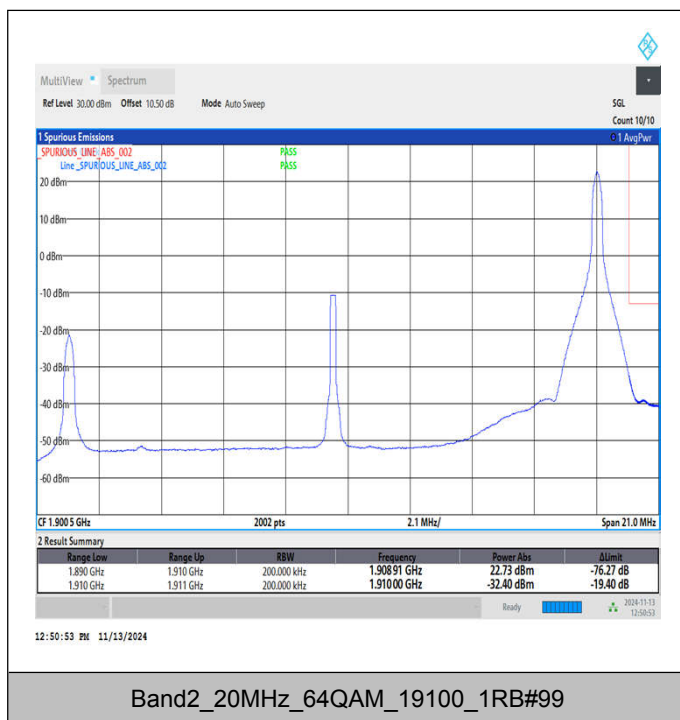
Band2\_20MHz\_64QAM\_18700\_1RB#99



Band2\_20MHz\_64QAM\_18700\_100RB#0



Band2\_20MHz\_64QAM\_19100\_1RB#0



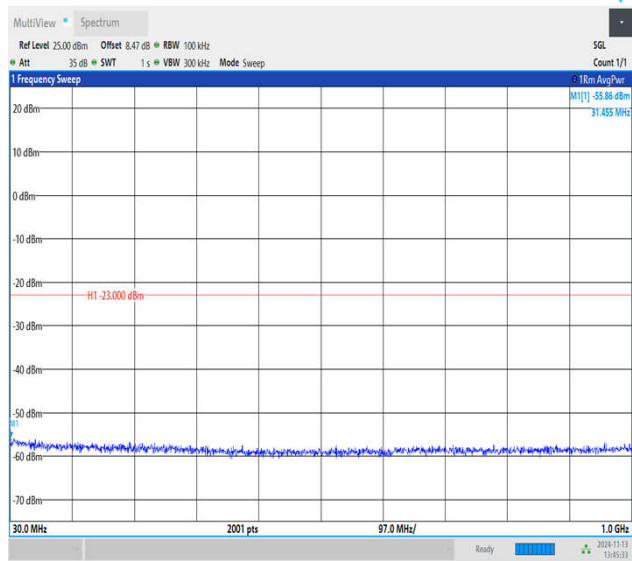
## 1.5 Conducted Spurious Emission

### 1.5.1 Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-----------------|--------------|---------|
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0            | 30~1000         | -55.86       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0            | 1000~3000       | -33.12       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0            | 3000~20000      | -25.08       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#0            | 30~1000         | -55.88       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#0            | 1000~3000       | -32.27       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#0            | 3000~20000      | -22.57       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | 30~1000         | -55.66       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | 1000~3000       | -32.57       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | 3000~20000      | -18.25       | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 1RB#0            | 30~1000         | -55.94       | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 1RB#0            | 1000~3000       | -39.64       | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 1RB#0            | 3000~20000      | -24.84       | PASS    |
| Band2 | 3MHz      | QPSK       | 18900   | 1RB#0            | 30~1000         | -55.94       | PASS    |
| Band2 | 3MHz      | QPSK       | 18900   | 1RB#0            | 1000~3000       | -39.55       | PASS    |
| Band2 | 3MHz      | QPSK       | 18900   | 1RB#0            | 3000~20000      | -22.30       | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 1RB#0            | 30~1000         | -56.14       | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 1RB#0            | 1000~3000       | -37.92       | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 1RB#0            | 3000~20000      | -18.07       | PASS    |
| Band2 | 5MHz      | QPSK       | 18625   | 1RB#0            | 30~1000         | -55.96       | PASS    |
| Band2 | 5MHz      | QPSK       | 18625   | 1RB#0            | 1000~3000       | -39.12       | PASS    |
| Band2 | 5MHz      | QPSK       | 18625   | 1RB#0            | 3000~20000      | -24.38       | PASS    |
| Band2 | 5MHz      | QPSK       | 18900   | 1RB#0            | 30~1000         | -55.39       | PASS    |
| Band2 | 5MHz      | QPSK       | 18900   | 1RB#0            | 1000~3000       | -39.26       | PASS    |
| Band2 | 5MHz      | QPSK       | 18900   | 1RB#0            | 3000~20000      | -22.27       | PASS    |
| Band2 | 5MHz      | QPSK       | 19175   | 1RB#0            | 30~1000         | -55.70       | PASS    |
| Band2 | 5MHz      | QPSK       | 19175   | 1RB#0            | 1000~3000       | -39.81       | PASS    |
| Band2 | 5MHz      | QPSK       | 19175   | 1RB#0            | 3000~20000      | -19.18       | PASS    |
| Band2 | 10MHz     | QPSK       | 18650   | 1RB#0            | 30~1000         | -55.98       | PASS    |
| Band2 | 10MHz     | QPSK       | 18650   | 1RB#0            | 1000~3000       | -39.57       | PASS    |
| Band2 | 10MHz     | QPSK       | 18650   | 1RB#0            | 3000~20000      | -24.46       | PASS    |

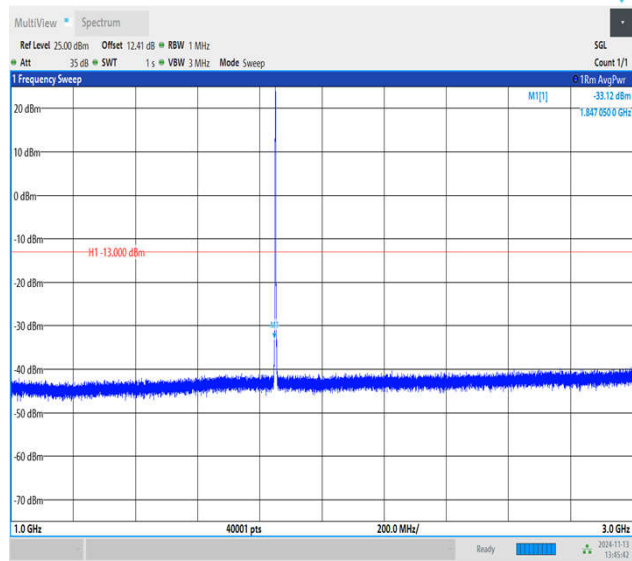
|       |       |      |       |       |            |        |      |
|-------|-------|------|-------|-------|------------|--------|------|
| Band2 | 10MHz | QPSK | 18900 | 1RB#0 | 30~1000    | -55.79 | PASS |
| Band2 | 10MHz | QPSK | 18900 | 1RB#0 | 1000~3000  | -39.46 | PASS |
| Band2 | 10MHz | QPSK | 18900 | 1RB#0 | 3000~20000 | -22.58 | PASS |
| Band2 | 10MHz | QPSK | 19150 | 1RB#0 | 30~1000    | -55.79 | PASS |
| Band2 | 10MHz | QPSK | 19150 | 1RB#0 | 1000~3000  | -39.85 | PASS |
| Band2 | 10MHz | QPSK | 19150 | 1RB#0 | 3000~20000 | -21.89 | PASS |
| Band2 | 15MHz | QPSK | 18675 | 1RB#0 | 30~1000    | -56.00 | PASS |
| Band2 | 15MHz | QPSK | 18675 | 1RB#0 | 1000~3000  | -39.34 | PASS |
| Band2 | 15MHz | QPSK | 18675 | 1RB#0 | 3000~20000 | -23.71 | PASS |
| Band2 | 15MHz | QPSK | 18900 | 1RB#0 | 30~1000    | -55.74 | PASS |
| Band2 | 15MHz | QPSK | 18900 | 1RB#0 | 1000~3000  | -39.68 | PASS |
| Band2 | 15MHz | QPSK | 18900 | 1RB#0 | 3000~20000 | -25.02 | PASS |
| Band2 | 15MHz | QPSK | 19125 | 1RB#0 | 30~1000    | -55.81 | PASS |
| Band2 | 15MHz | QPSK | 19125 | 1RB#0 | 1000~3000  | -39.62 | PASS |
| Band2 | 15MHz | QPSK | 19125 | 1RB#0 | 3000~20000 | -21.07 | PASS |
| Band2 | 20MHz | QPSK | 18700 | 1RB#0 | 30~1000    | -55.80 | PASS |
| Band2 | 20MHz | QPSK | 18700 | 1RB#0 | 1000~3000  | -39.33 | PASS |
| Band2 | 20MHz | QPSK | 18700 | 1RB#0 | 3000~20000 | -23.80 | PASS |
| Band2 | 20MHz | QPSK | 18900 | 1RB#0 | 30~1000    | -56.00 | PASS |
| Band2 | 20MHz | QPSK | 18900 | 1RB#0 | 1000~3000  | -39.77 | PASS |
| Band2 | 20MHz | QPSK | 18900 | 1RB#0 | 3000~20000 | -23.15 | PASS |
| Band2 | 20MHz | QPSK | 19100 | 1RB#0 | 30~1000    | -56.14 | PASS |
| Band2 | 20MHz | QPSK | 19100 | 1RB#0 | 1000~3000  | -39.38 | PASS |
| Band2 | 20MHz | QPSK | 19100 | 1RB#0 | 3000~20000 | -21.06 | PASS |

### 1.5.2 Test Graphs



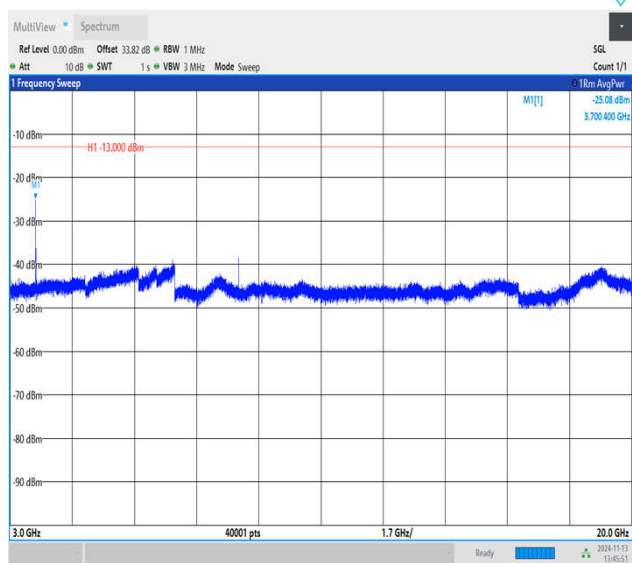
01:45:34 PM 11/13/2024

Band2\_1.4MHz\_QPSK\_18607\_1RB#0\_30~1000\_30~1000



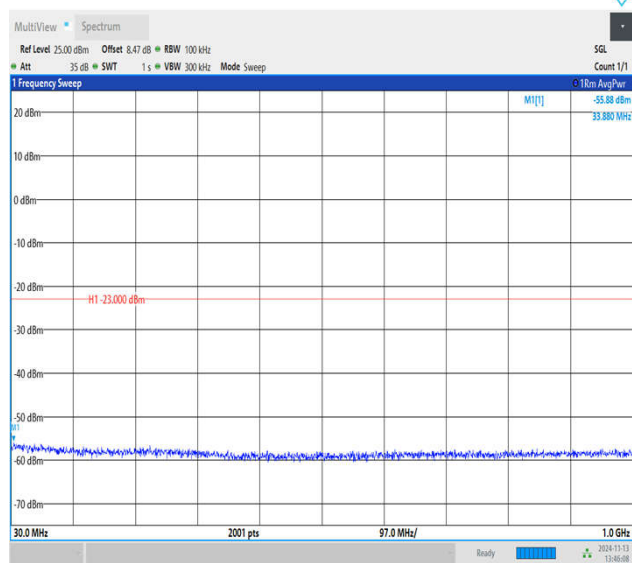
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Band2\_1.4MHz\_QPSK\_18607\_1RB#0\_1000~3000\_1000~3000



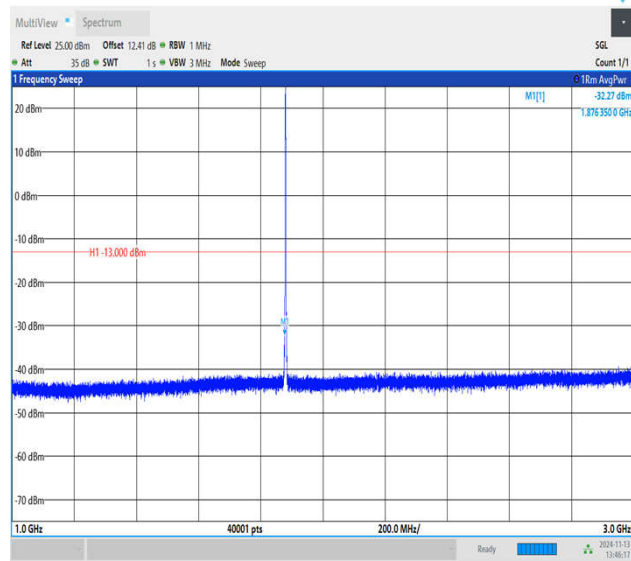
01:45:52 PM 11/13/2024

Band2\_1.4MHz\_QPSK\_18607\_1RB#0\_3000~20000\_3000~20000

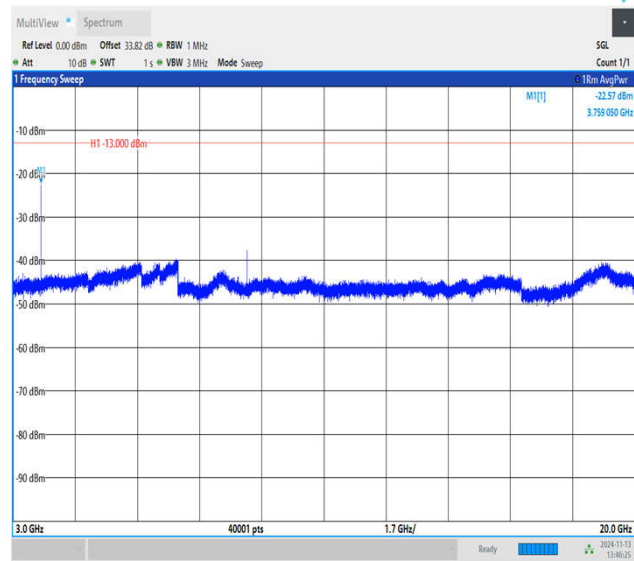


01:46:08 PM 11/13/2024

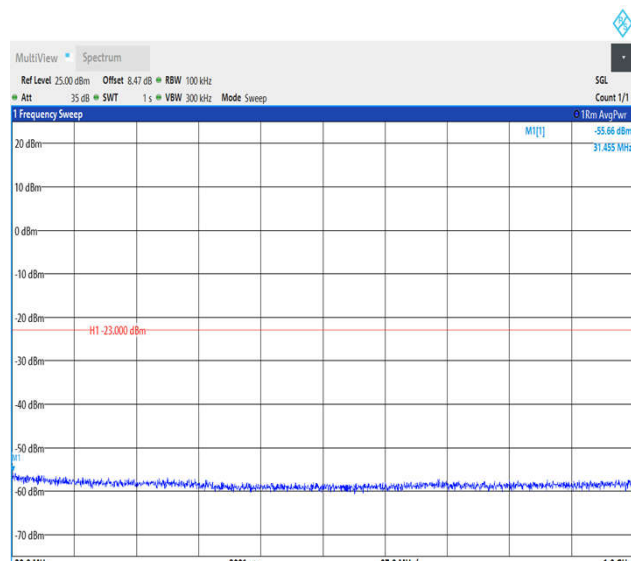
Band2\_1.4MHz\_QPSK\_18900\_1RB#0\_30~1000\_30~1000



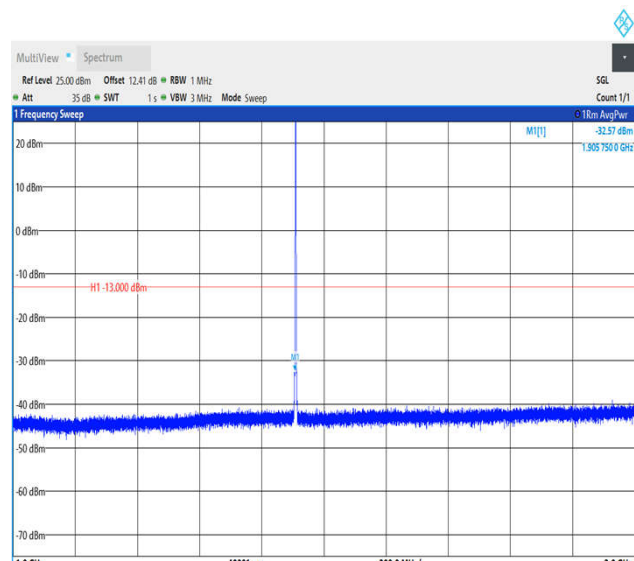
Band2\_1.4MHz\_QPSK\_18900\_1RB#0\_1000~3000\_1000~3000



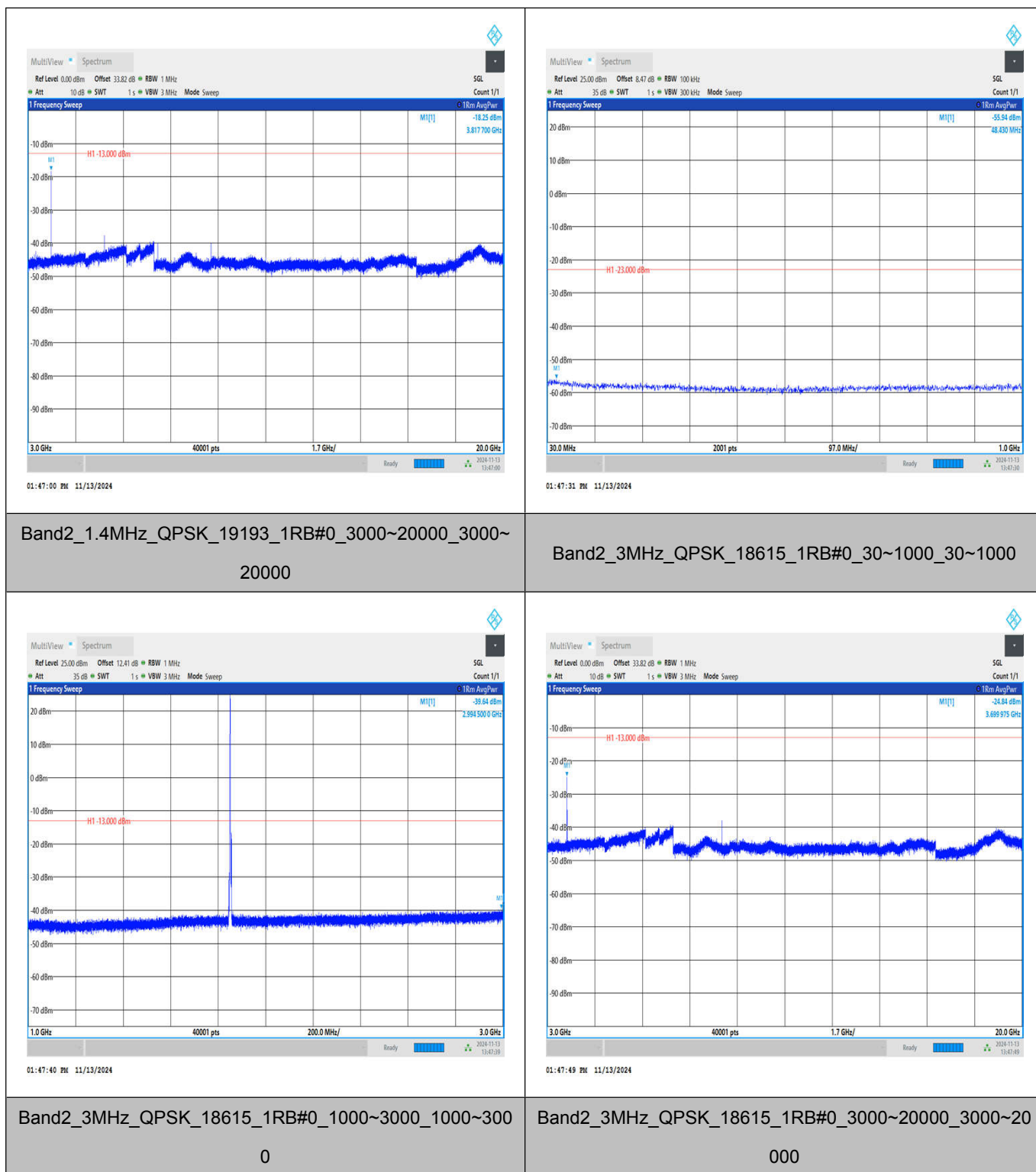
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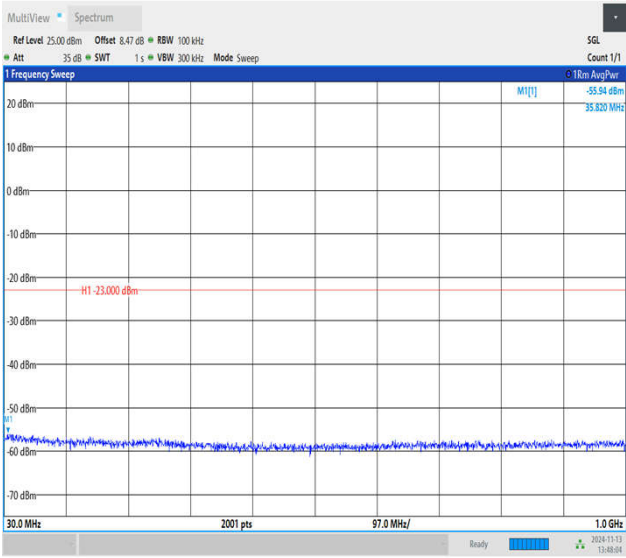


Band2\_1.4MHz\_QPSK\_19193\_1RB#0\_30~1000\_30~1000

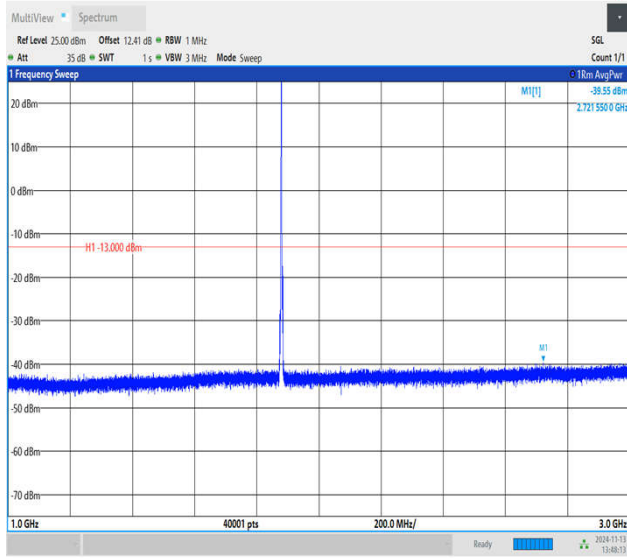


Band2\_1.4MHz\_QPSK\_19193\_1RB#0\_1000~3000\_1000~3000

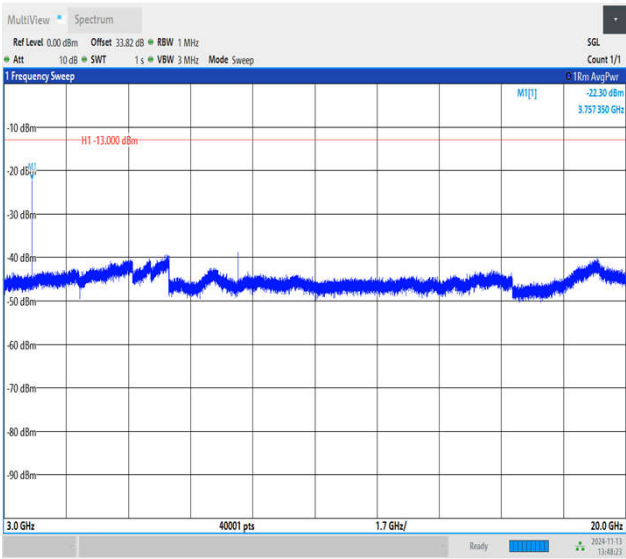




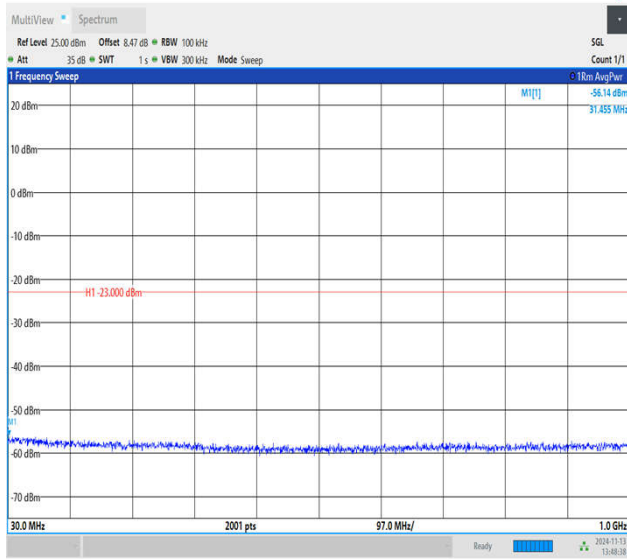
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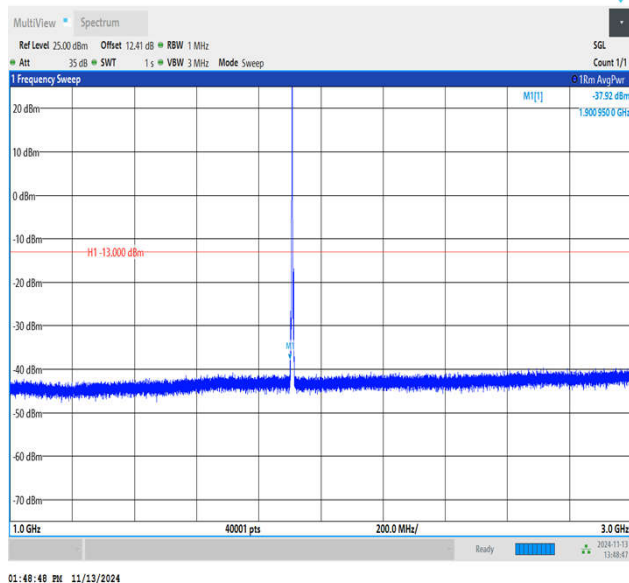
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Band2\_3MHz\_QPSK\_18900\_1RB#0\_3000~20000\_3000~20  
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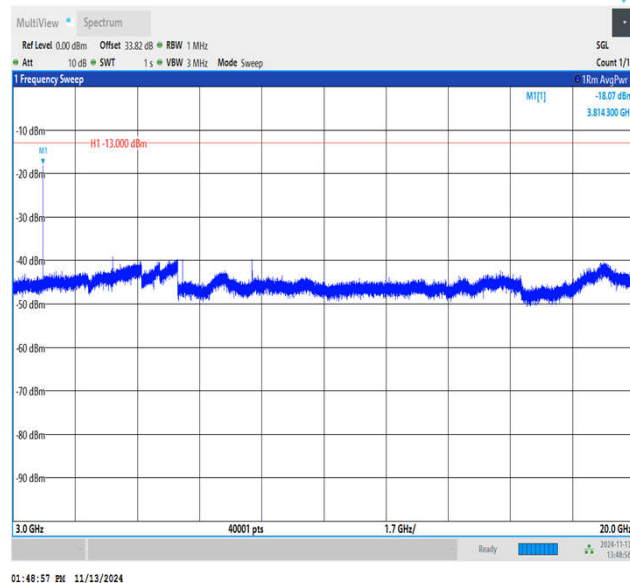


Band2\_3MHz\_QPSK\_19185\_1RB#0\_30~1000\_30~1000



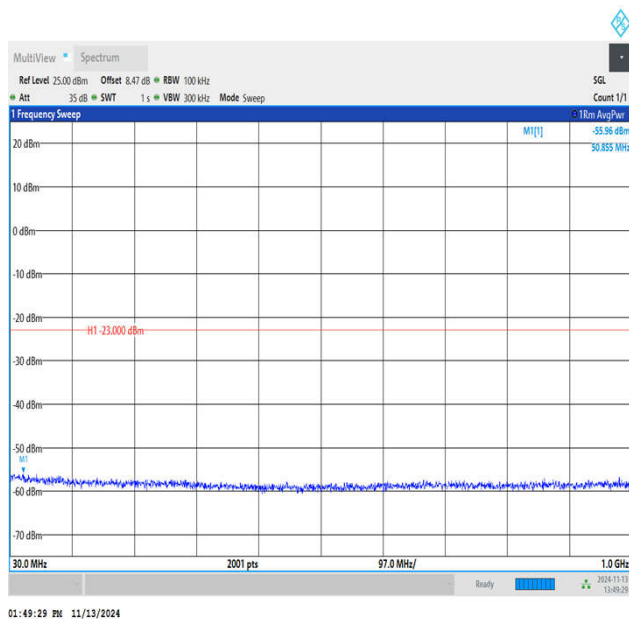
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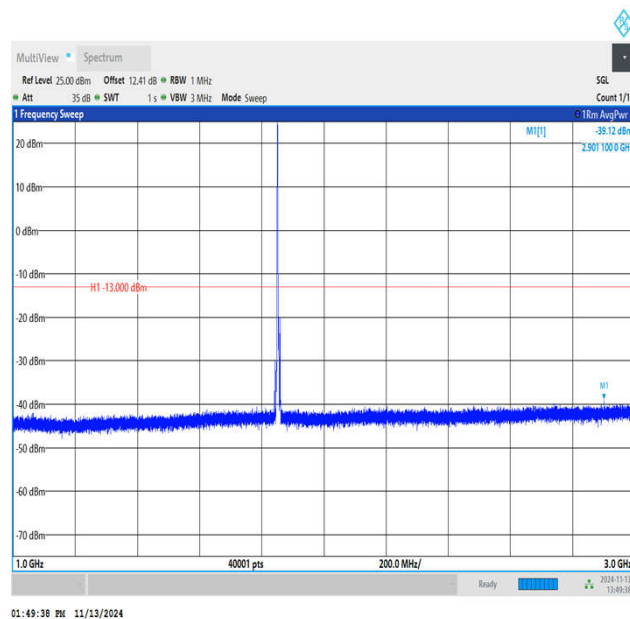


Band2\_3MHz\_QPSK\_19185\_1RB#0\_3000~20000\_3000~20

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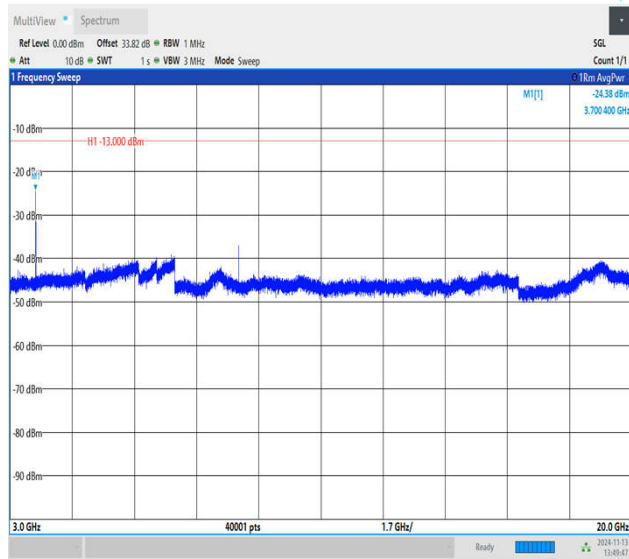


Band2\_5MHz\_QPSK\_18625\_1RB#0\_30~1000\_30~1000

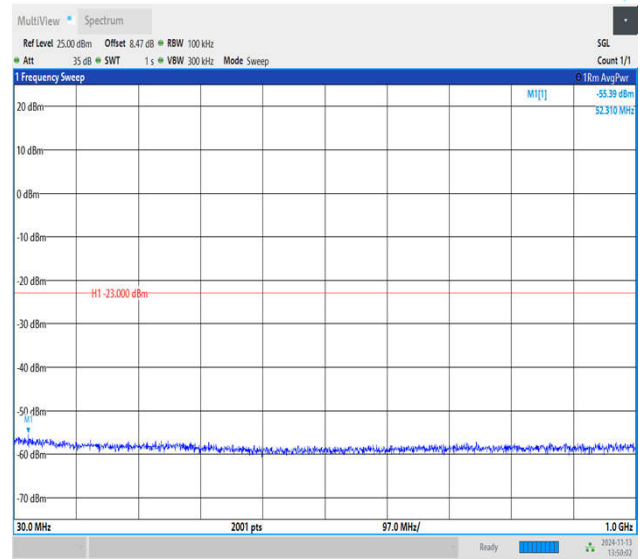


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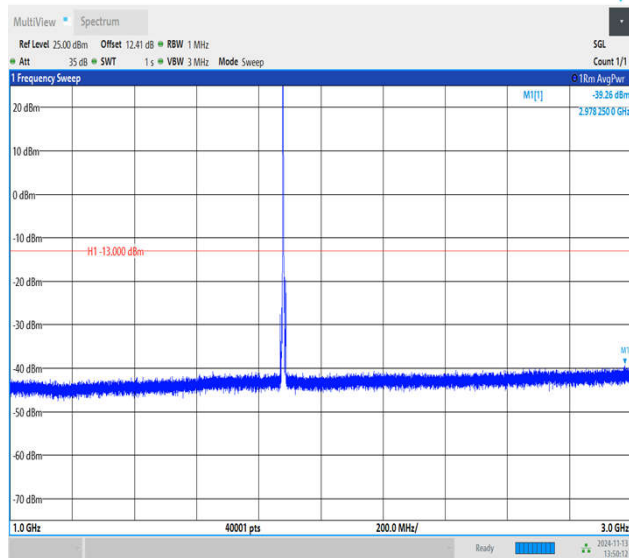
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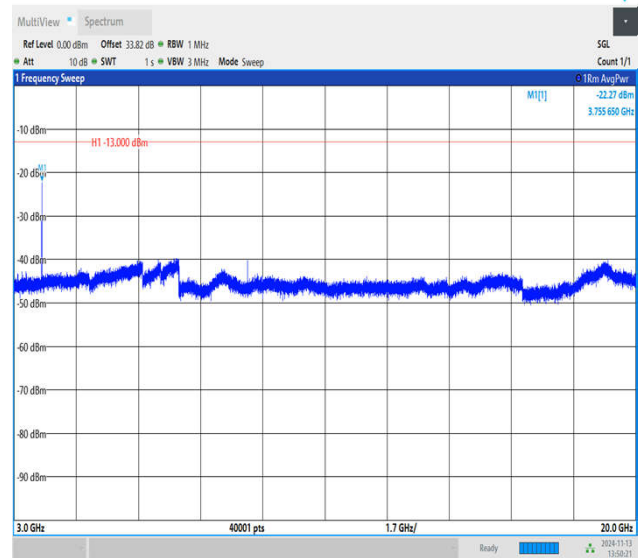
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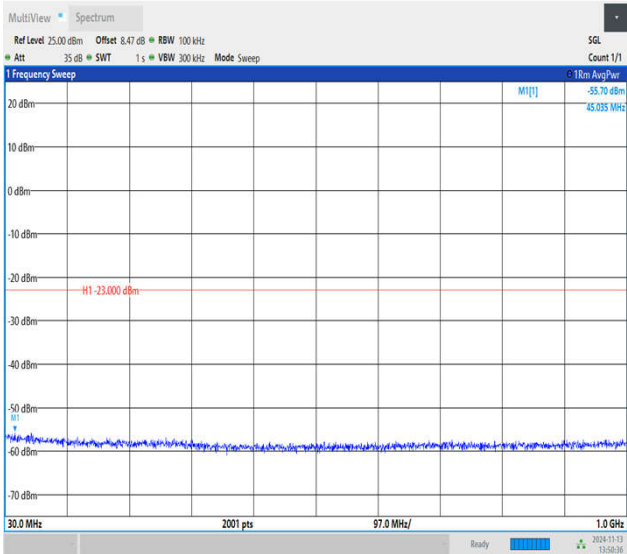
Band2\_5MHz\_QPSK\_18900\_1RB#0\_30~1000\_30~1000



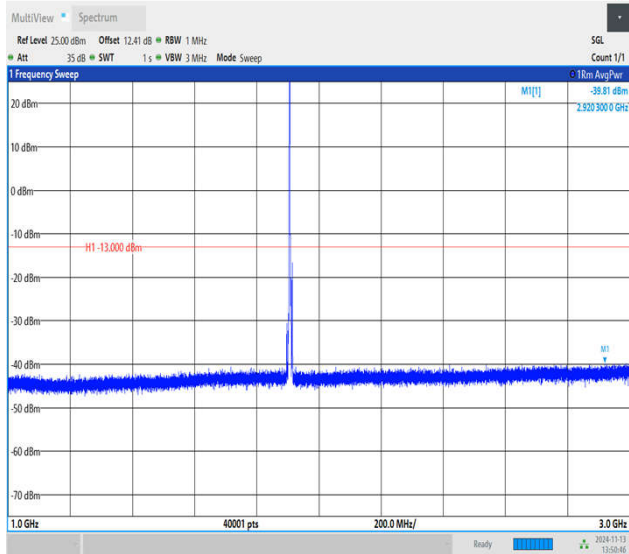
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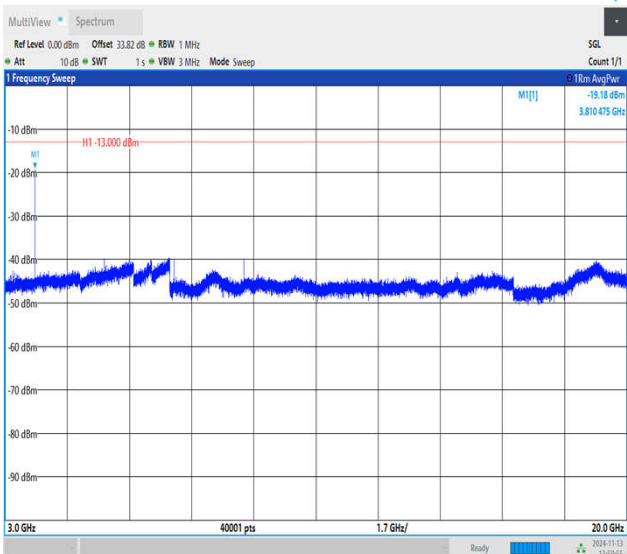
Band2\_5MHz\_QPSK\_18900\_1RB#0\_3000~20000\_3000~20000



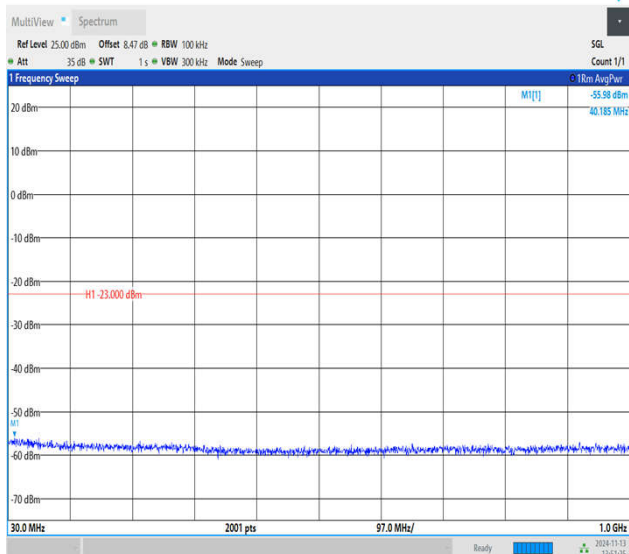
Band2\_5MHz\_QPSK\_19175\_1RB#0\_30~1000\_30~1000



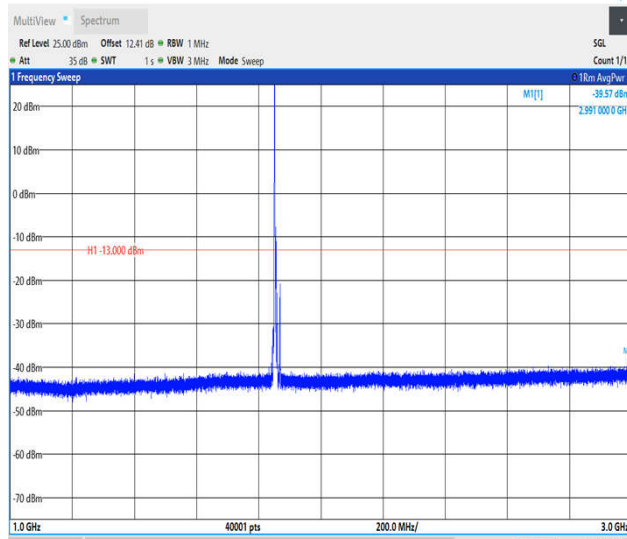
Band2\_5MHz\_QPSK\_19175\_1RB#0\_1000~3000\_1000~300  
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Band2\_5MHz\_QPSK\_19175\_1RB#0\_3000~20000\_3000~20  
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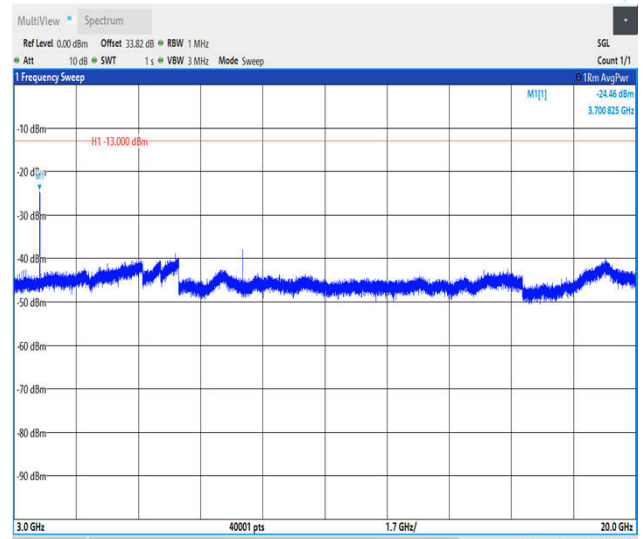


Band2\_10MHz\_QPSK\_18650\_1RB#0\_30~1000\_30~1000



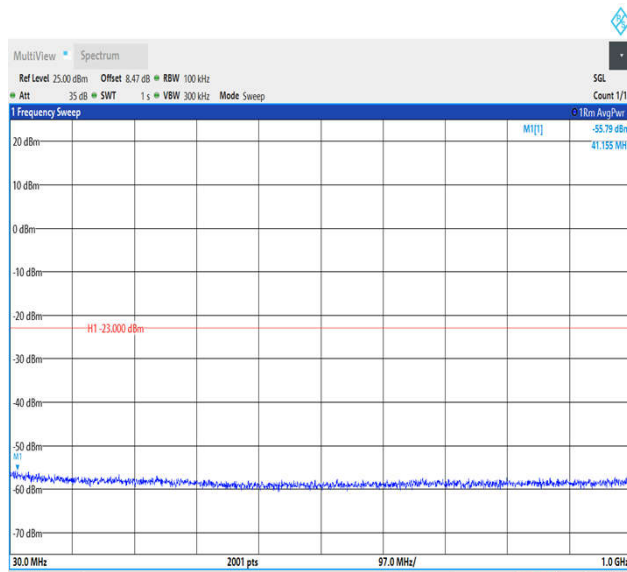
Band2\_10MHz\_QPSK\_18650\_1RB#0\_1000~3000\_1000~30

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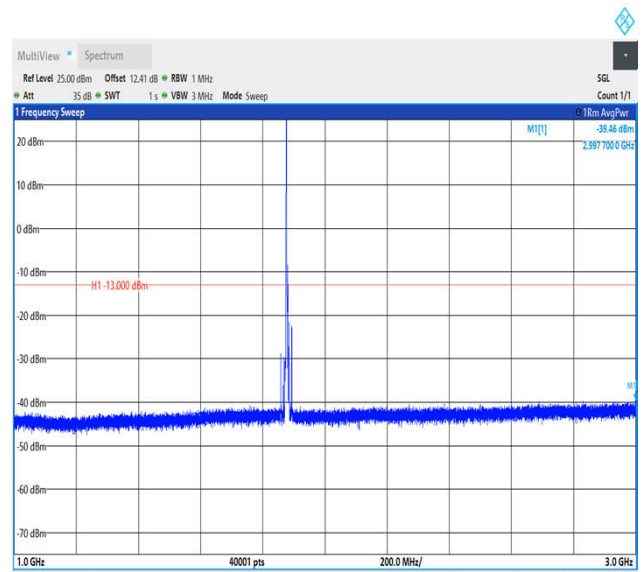


Band2\_10MHz\_QPSK\_18650\_1RB#0\_3000~20000\_3000~2

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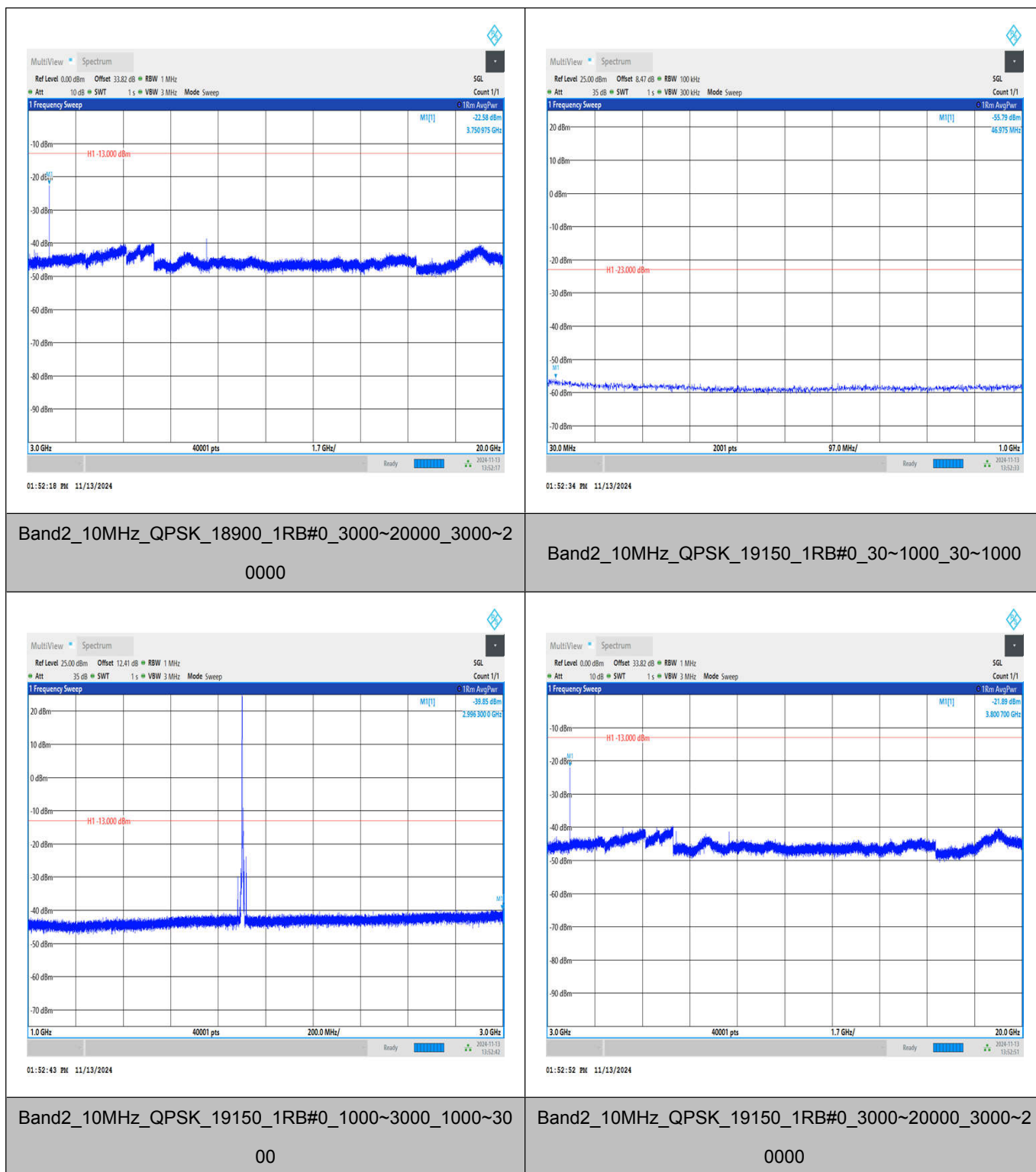


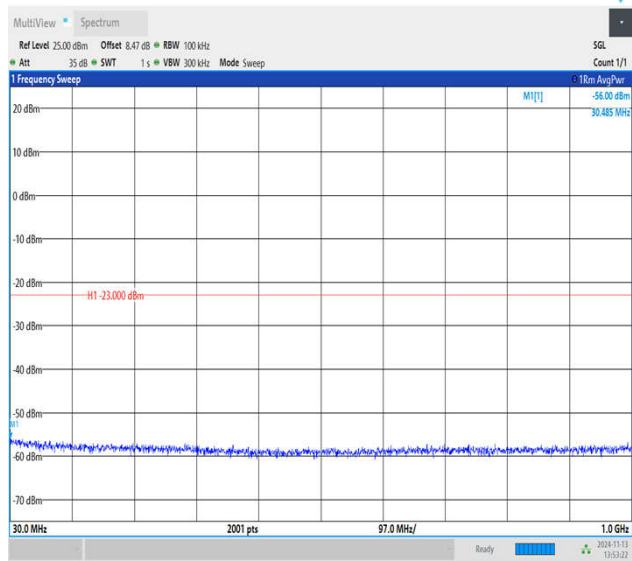
Band2\_10MHz\_QPSK\_18900\_1RB#0\_30~1000\_30~1000



Band2\_10MHz\_QPSK\_18900\_1RB#0\_1000~3000\_1000~30

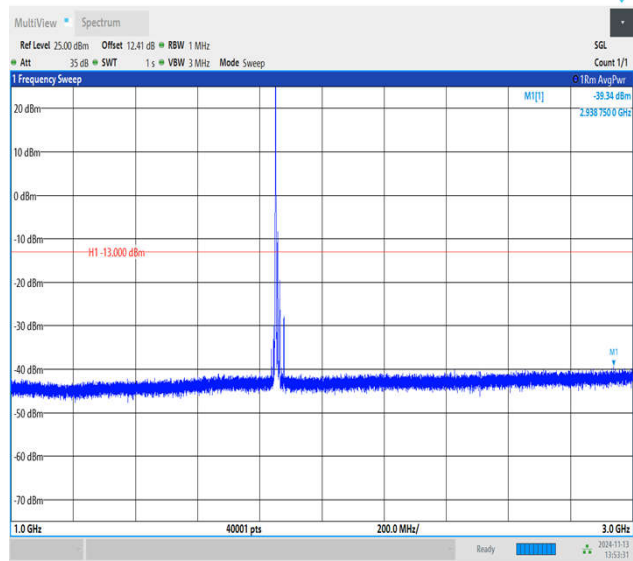
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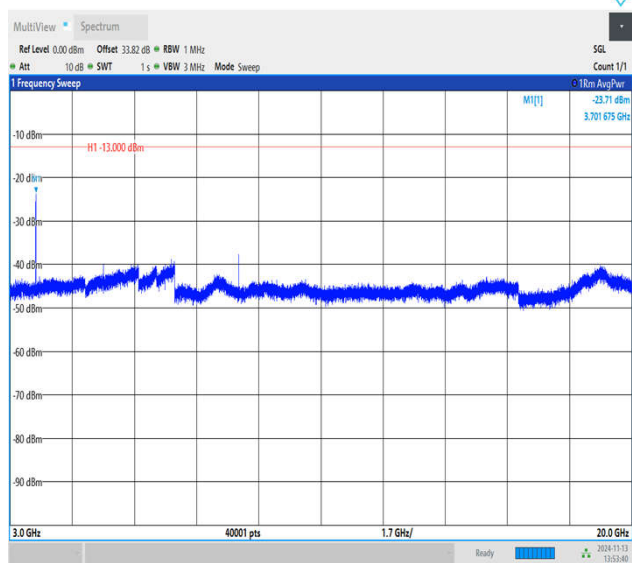
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Band2\_15MHz\_QPSK\_18675\_1RB#0\_30~1000\_30~1000



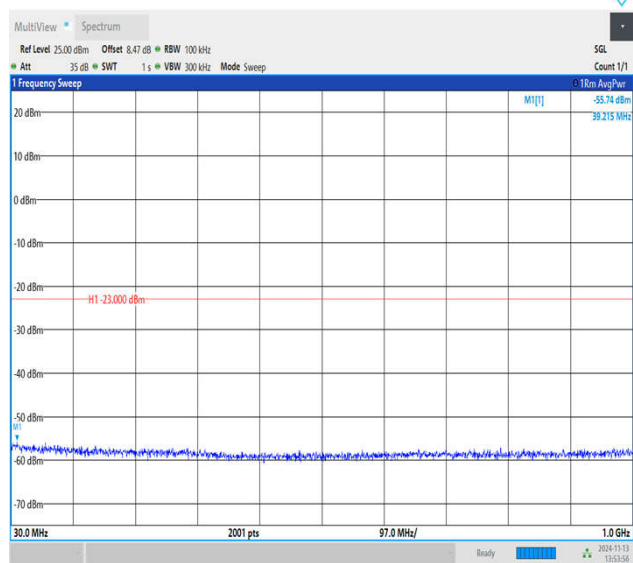
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Band2\_15MHz\_QPSK\_18675\_1RB#0\_1000~3000\_1000~3000



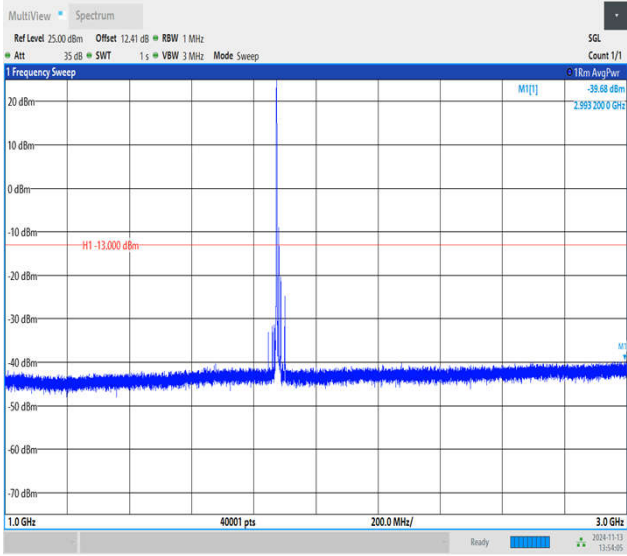
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Band2\_15MHz\_QPSK\_18675\_1RB#0\_3000~20000\_3000~20000

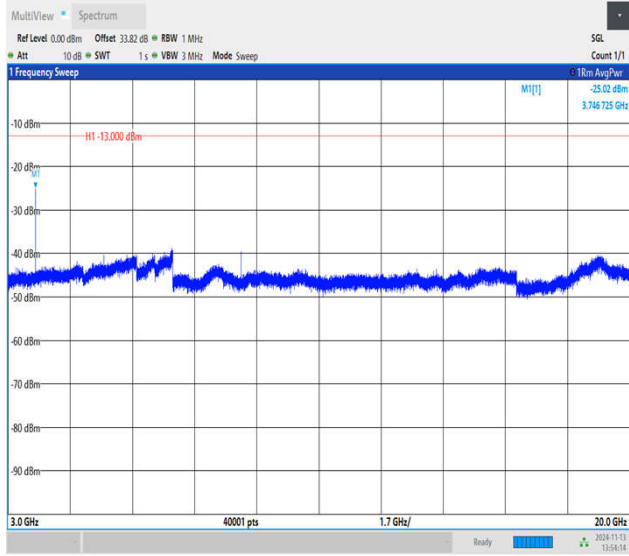


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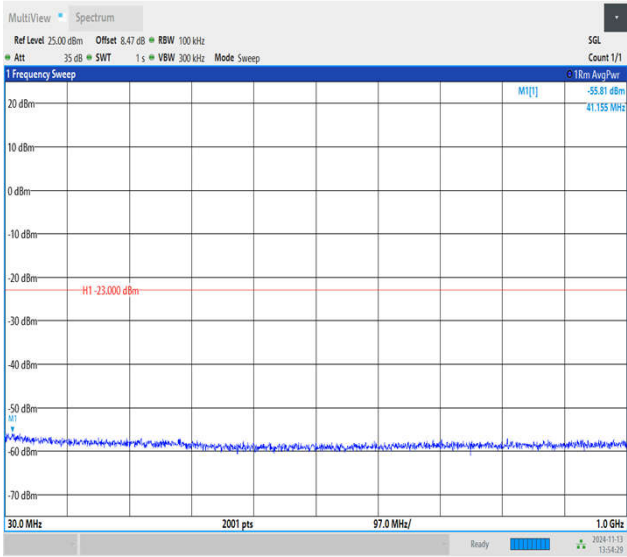
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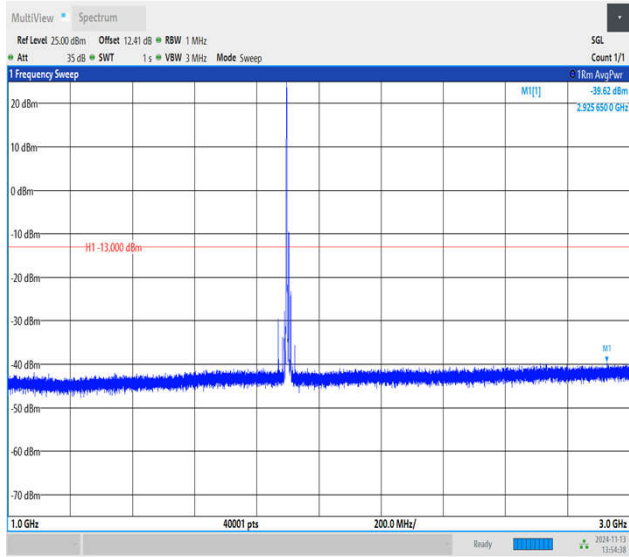
Band2\_15MHz\_QPSK\_18900\_1RB#0\_1000~3000\_1000~30  
00



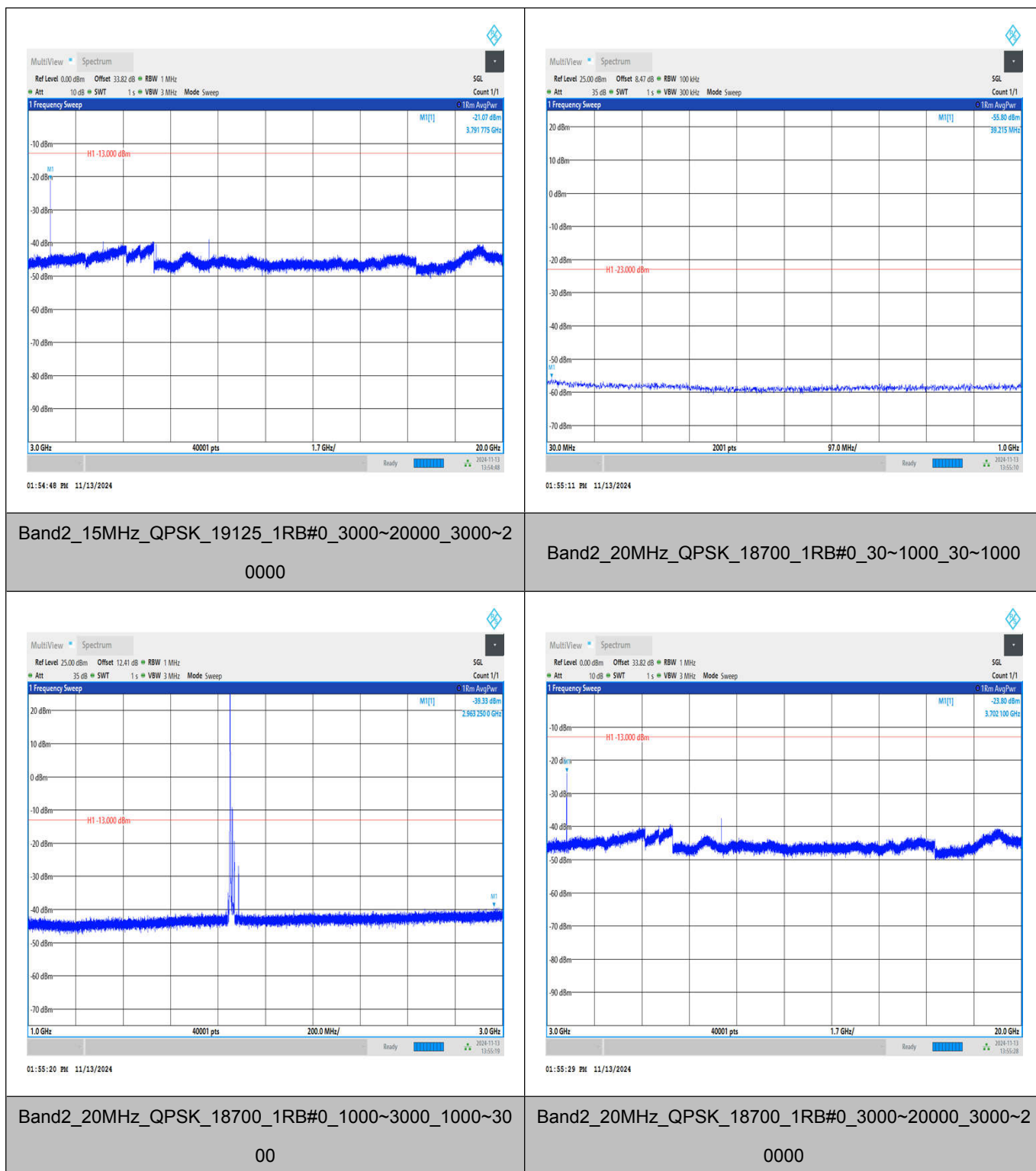
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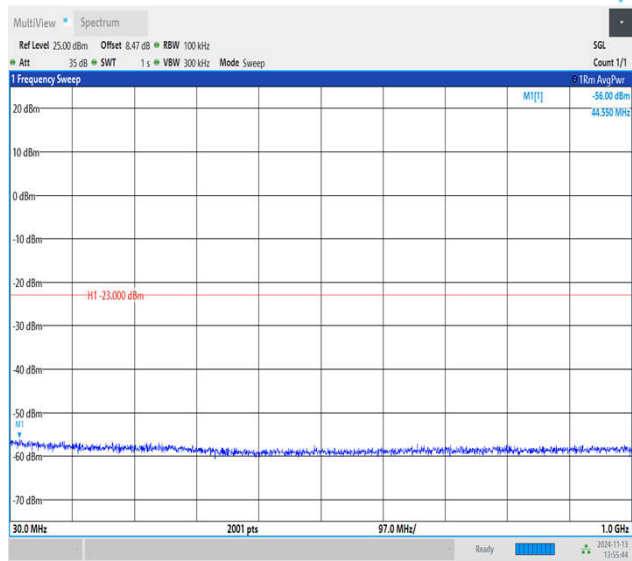


Band2\_15MHz\_QPSK\_19125\_1RB#0\_30~1000\_30~1000  
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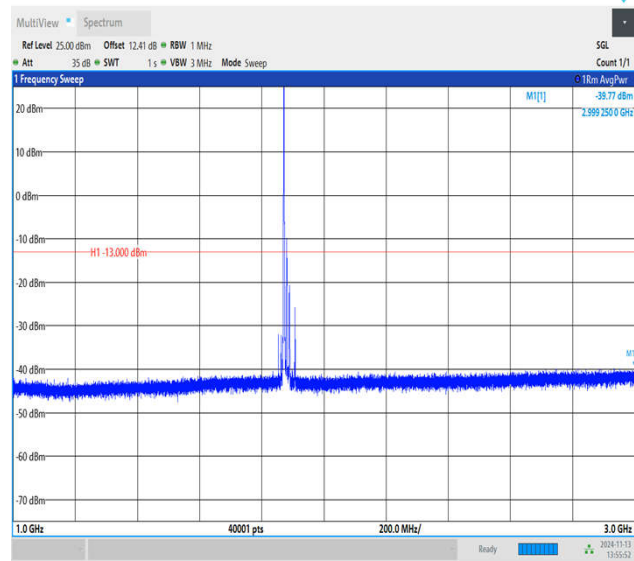
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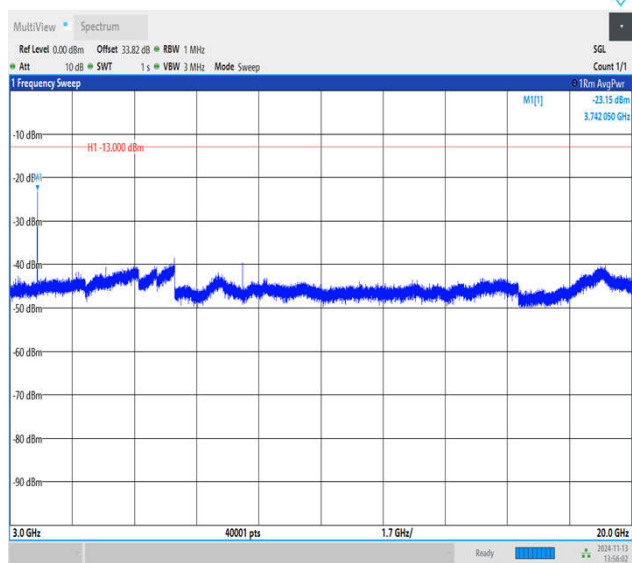
01:55:44 PM 11/13/2024

Band2\_20MHz\_QPSK\_18900\_1RB#0\_30~1000\_30~1000



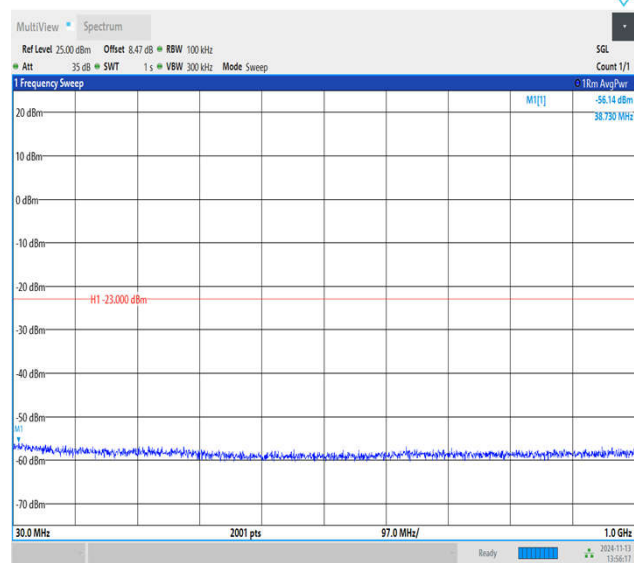
01:55:53 PM 11/13/2024

Band2\_20MHz\_QPSK\_18900\_1RB#0\_1000~3000\_1000~3000



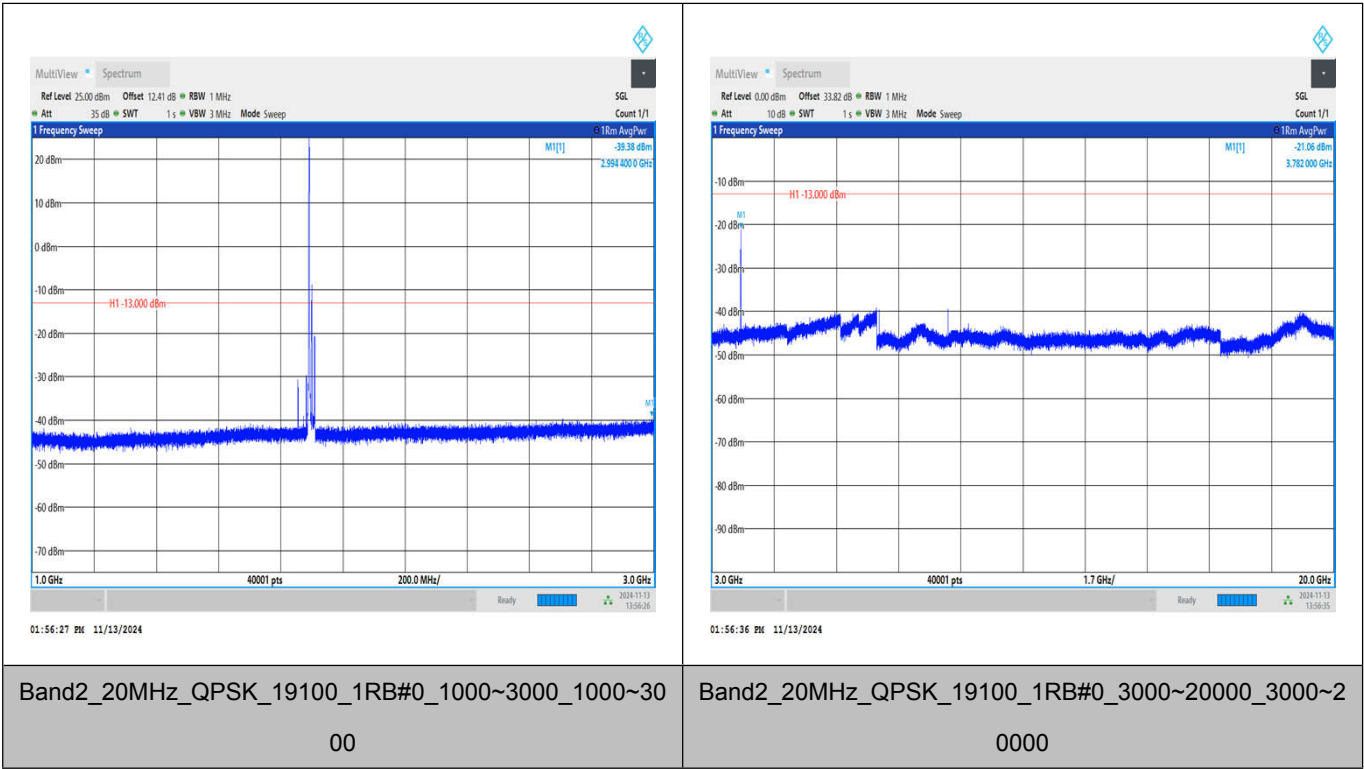
01:56:02 PM 11/13/2024

Band2\_20MHz\_QPSK\_18900\_1RB#0\_3000~20000\_3000~20000



01:56:18 PM 11/13/2024

Band2\_20MHz\_QPSK\_19100\_1RB#0\_30~1000\_30~1000



## 1.6 Frequency Stability

### 1.6.1 Test Result

| Voltage |           |            |         |              |               |                  |                 |             |         |
|---------|-----------|------------|---------|--------------|---------------|------------------|-----------------|-------------|---------|
| Band    | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band2   | 1.4MHz    | QPSK       | 18607   | 6RB#0        | VN            | NT               | -7.40           | -0.003998   | ±2.5    |
| Band2   | 1.4MHz    | QPSK       | 18607   | 6RB#0        | VL            | NT               | -6.10           | -0.003296   | ±2.5    |
| Band2   | 1.4MHz    | QPSK       | 18607   | 6RB#0        | VH            | NT               | -5.60           | -0.003026   | ±2.5    |
| Band2   | 1.4MHz    | QPSK       | 18900   | 6RB#0        | VN            | NT               | 5.40            | 0.002872    | ±2.5    |
| Band2   | 1.4MHz    | QPSK       | 18900   | 6RB#0        | VL            | NT               | 2.80            | 0.001489    | ±2.5    |
| Band2   | 1.4MHz    | QPSK       | 18900   | 6RB#0        | VH            | NT               | 3.40            | 0.001809    | ±2.5    |
| Band2   | 1.4MHz    | QPSK       | 19193   | 6RB#0        | VN            | NT               | 2.80            | 0.001467    | ±2.5    |
| Band2   | 1.4MHz    | QPSK       | 19193   | 6RB#0        | VL            | NT               | 2.10            | 0.001100    | ±2.5    |
| Band2   | 1.4MHz    | QPSK       | 19193   | 6RB#0        | VH            | NT               | 2.20            | 0.001152    | ±2.5    |
| Band2   | 3MHz      | QPSK       | 18615   | 15RB#0       | VN            | NT               | -0.40           | -0.000216   | ±2.5    |
| Band2   | 3MHz      | QPSK       | 18615   | 15RB#0       | VL            | NT               | 1.60            | 0.000864    | ±2.5    |
| Band2   | 3MHz      | QPSK       | 18615   | 15RB#0       | VH            | NT               | 0.20            | 0.000108    | ±2.5    |
| Band2   | 3MHz      | QPSK       | 18900   | 15RB#0       | VN            | NT               | -0.90           | -0.000479   | ±2.5    |
| Band2   | 3MHz      | QPSK       | 18900   | 15RB#0       | VL            | NT               | -0.80           | -0.000426   | ±2.5    |
| Band2   | 3MHz      | QPSK       | 18900   | 15RB#0       | VH            | NT               | -3.50           | -0.001862   | ±2.5    |
| Band2   | 3MHz      | QPSK       | 19185   | 15RB#0       | VN            | NT               | 0.20            | 0.000105    | ±2.5    |
| Band2   | 3MHz      | QPSK       | 19185   | 15RB#0       | VL            | NT               | 0.60            | 0.000314    | ±2.5    |
| Band2   | 3MHz      | QPSK       | 19185   | 15RB#0       | VH            | NT               | 2.40            | 0.001258    | ±2.5    |
| Band2   | 5MHz      | QPSK       | 18625   | 25RB#0       | VN            | NT               | 0.30            | 0.000162    | ±2.5    |
| Band2   | 5MHz      | QPSK       | 18625   | 25RB#0       | VL            | NT               | 1.30            | 0.000702    | ±2.5    |
| Band2   | 5MHz      | QPSK       | 18625   | 25RB#0       | VH            | NT               | 4.50            | 0.002429    | ±2.5    |
| Band2   | 5MHz      | QPSK       | 18900   | 25RB#0       | VN            | NT               | -0.70           | -0.000372   | ±2.5    |
| Band2   | 5MHz      | QPSK       | 18900   | 25RB#0       | VL            | NT               | 0.10            | 0.000053    | ±2.5    |
| Band2   | 5MHz      | QPSK       | 18900   | 25RB#0       | VH            | NT               | 0.30            | 0.000160    | ±2.5    |
| Band2   | 5MHz      | QPSK       | 19175   | 25RB#0       | VN            | NT               | 3.60            | 0.001887    | ±2.5    |
| Band2   | 5MHz      | QPSK       | 19175   | 25RB#0       | VL            | NT               | 3.60            | 0.001887    | ±2.5    |
| Band2   | 5MHz      | QPSK       | 19175   | 25RB#0       | VH            | NT               | 3.00            | 0.001573    | ±2.5    |
| Band2   | 10MHz     | QPSK       | 18650   | 50RB#0       | VN            | NT               | -1.90           | -0.001024   | ±2.5    |
| Band2   | 10MHz     | QPSK       | 18650   | 50RB#0       | VL            | NT               | -1.70           | -0.000916   | ±2.5    |

|       |       |      |       |         |    |    |       |           |      |
|-------|-------|------|-------|---------|----|----|-------|-----------|------|
| Band2 | 10MHz | QPSK | 18650 | 50RB#0  | VH | NT | -1.50 | -0.000809 | ±2.5 |
| Band2 | 10MHz | QPSK | 18900 | 50RB#0  | VN | NT | -2.80 | -0.001489 | ±2.5 |
| Band2 | 10MHz | QPSK | 18900 | 50RB#0  | VL | NT | -3.40 | -0.001809 | ±2.5 |
| Band2 | 10MHz | QPSK | 18900 | 50RB#0  | VH | NT | -2.80 | -0.001489 | ±2.5 |
| Band2 | 10MHz | QPSK | 19150 | 50RB#0  | VN | NT | 0.40  | 0.000210  | ±2.5 |
| Band2 | 10MHz | QPSK | 19150 | 50RB#0  | VL | NT | 2.90  | 0.001522  | ±2.5 |
| Band2 | 10MHz | QPSK | 19150 | 50RB#0  | VH | NT | 0.40  | 0.000210  | ±2.5 |
| Band2 | 15MHz | QPSK | 18675 | 75RB#0  | VN | NT | -4.50 | -0.002423 | ±2.5 |
| Band2 | 15MHz | QPSK | 18675 | 75RB#0  | VL | NT | -4.20 | -0.002261 | ±2.5 |
| Band2 | 15MHz | QPSK | 18675 | 75RB#0  | VH | NT | -2.20 | -0.001184 | ±2.5 |
| Band2 | 15MHz | QPSK | 18900 | 75RB#0  | VN | NT | -1.00 | -0.000532 | ±2.5 |
| Band2 | 15MHz | QPSK | 18900 | 75RB#0  | VL | NT | -2.90 | -0.001543 | ±2.5 |
| Band2 | 15MHz | QPSK | 18900 | 75RB#0  | VH | NT | -5.40 | -0.002872 | ±2.5 |
| Band2 | 15MHz | QPSK | 19125 | 75RB#0  | VN | NT | -2.30 | -0.001209 | ±2.5 |
| Band2 | 15MHz | QPSK | 19125 | 75RB#0  | VL | NT | -5.10 | -0.002681 | ±2.5 |
| Band2 | 15MHz | QPSK | 19125 | 75RB#0  | VH | NT | -0.90 | -0.000473 | ±2.5 |
| Band2 | 20MHz | QPSK | 18700 | 100RB#0 | VN | NT | 2.00  | 0.001075  | ±2.5 |
| Band2 | 20MHz | QPSK | 18700 | 100RB#0 | VL | NT | 1.40  | 0.000753  | ±2.5 |
| Band2 | 20MHz | QPSK | 18700 | 100RB#0 | VH | NT | 0.30  | 0.000161  | ±2.5 |
| Band2 | 20MHz | QPSK | 18900 | 100RB#0 | VN | NT | -1.30 | -0.000691 | ±2.5 |
| Band2 | 20MHz | QPSK | 18900 | 100RB#0 | VL | NT | -2.30 | -0.001223 | ±2.5 |
| Band2 | 20MHz | QPSK | 18900 | 100RB#0 | VH | NT | -2.90 | -0.001543 | ±2.5 |
| Band2 | 20MHz | QPSK | 19100 | 100RB#0 | VN | NT | -2.10 | -0.001105 | ±2.5 |
| Band2 | 20MHz | QPSK | 19100 | 100RB#0 | VL | NT | 0.10  | 0.000053  | ±2.5 |
| Band2 | 20MHz | QPSK | 19100 | 100RB#0 | VH | NT | -2.60 | -0.001368 | ±2.5 |

| Temperature |           |            |         |              |               |                  |                 |             |         |
|-------------|-----------|------------|---------|--------------|---------------|------------------|-----------------|-------------|---------|
| Band        | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band2       | 1.4MHz    | QPSK       | 18607   | 6RB#0        | NV            | -30              | -5.50           | -0.002972   | ±2.5    |
| Band2       | 1.4MHz    | QPSK       | 18607   | 6RB#0        | NV            | -20              | -2.80           | -0.001513   | ±2.5    |
| Band2       | 1.4MHz    | QPSK       | 18607   | 6RB#0        | NV            | -10              | -3.40           | -0.001837   | ±2.5    |
| Band2       | 1.4MHz    | QPSK       | 18607   | 6RB#0        | NV            | 0                | -3.60           | -0.001945   | ±2.5    |
| Band2       | 1.4MHz    | QPSK       | 18607   | 6RB#0        | NV            | 10               | -0.20           | -0.000108   | ±2.5    |
| Band2       | 1.4MHz    | QPSK       | 18607   | 6RB#0        | NV            | 20               | -2.90           | -0.001567   | ±2.5    |

|       |        |      |       |        |    |     |       |           |      |
|-------|--------|------|-------|--------|----|-----|-------|-----------|------|
| Band2 | 1.4MHz | QPSK | 18607 | 6RB#0  | NV | 30  | -1.50 | -0.000811 | ±2.5 |
| Band2 | 1.4MHz | QPSK | 18607 | 6RB#0  | NV | 40  | -0.70 | -0.000378 | ±2.5 |
| Band2 | 1.4MHz | QPSK | 18607 | 6RB#0  | NV | 50  | -3.80 | -0.002053 | ±2.5 |
| Band2 | 1.4MHz | QPSK | 18900 | 6RB#0  | NV | -30 | 1.20  | 0.000638  | ±2.5 |
| Band2 | 1.4MHz | QPSK | 18900 | 6RB#0  | NV | -20 | 2.30  | 0.001223  | ±2.5 |
| Band2 | 1.4MHz | QPSK | 18900 | 6RB#0  | NV | -10 | 0.10  | 0.000053  | ±2.5 |
| Band2 | 1.4MHz | QPSK | 18900 | 6RB#0  | NV | 0   | -0.20 | -0.000106 | ±2.5 |
| Band2 | 1.4MHz | QPSK | 18900 | 6RB#0  | NV | 10  | -0.40 | -0.000213 | ±2.5 |
| Band2 | 1.4MHz | QPSK | 18900 | 6RB#0  | NV | 20  | -2.20 | -0.001170 | ±2.5 |
| Band2 | 1.4MHz | QPSK | 18900 | 6RB#0  | NV | 30  | 0.50  | 0.000266  | ±2.5 |
| Band2 | 1.4MHz | QPSK | 18900 | 6RB#0  | NV | 40  | -0.10 | -0.000053 | ±2.5 |
| Band2 | 1.4MHz | QPSK | 18900 | 6RB#0  | NV | 50  | -2.70 | -0.001436 | ±2.5 |
| Band2 | 1.4MHz | QPSK | 19193 | 6RB#0  | NV | -30 | -0.20 | -0.000105 | ±2.5 |
| Band2 | 1.4MHz | QPSK | 19193 | 6RB#0  | NV | -20 | 0.90  | 0.000471  | ±2.5 |
| Band2 | 1.4MHz | QPSK | 19193 | 6RB#0  | NV | -10 | -1.40 | -0.000733 | ±2.5 |
| Band2 | 1.4MHz | QPSK | 19193 | 6RB#0  | NV | 0   | -0.60 | -0.000314 | ±2.5 |
| Band2 | 1.4MHz | QPSK | 19193 | 6RB#0  | NV | 10  | 0.00  | 0.000000  | ±2.5 |
| Band2 | 1.4MHz | QPSK | 19193 | 6RB#0  | NV | 20  | 0.20  | 0.000105  | ±2.5 |
| Band2 | 1.4MHz | QPSK | 19193 | 6RB#0  | NV | 30  | 1.50  | 0.000786  | ±2.5 |
| Band2 | 1.4MHz | QPSK | 19193 | 6RB#0  | NV | 40  | 0.70  | 0.000367  | ±2.5 |
| Band2 | 1.4MHz | QPSK | 19193 | 6RB#0  | NV | 50  | 0.00  | 0.000000  | ±2.5 |
| Band2 | 3MHz   | QPSK | 18615 | 15RB#0 | NV | -30 | -0.10 | -0.000054 | ±2.5 |
| Band2 | 3MHz   | QPSK | 18615 | 15RB#0 | NV | -20 | -0.30 | -0.000162 | ±2.5 |
| Band2 | 3MHz   | QPSK | 18615 | 15RB#0 | NV | -10 | -0.10 | -0.000054 | ±2.5 |
| Band2 | 3MHz   | QPSK | 18615 | 15RB#0 | NV | 0   | -0.50 | -0.000270 | ±2.5 |
| Band2 | 3MHz   | QPSK | 18615 | 15RB#0 | NV | 10  | 2.50  | 0.001350  | ±2.5 |
| Band2 | 3MHz   | QPSK | 18615 | 15RB#0 | NV | 20  | 0.10  | 0.000054  | ±2.5 |
| Band2 | 3MHz   | QPSK | 18615 | 15RB#0 | NV | 30  | -1.10 | -0.000594 | ±2.5 |
| Band2 | 3MHz   | QPSK | 18615 | 15RB#0 | NV | 40  | 0.80  | 0.000432  | ±2.5 |
| Band2 | 3MHz   | QPSK | 18615 | 15RB#0 | NV | 50  | -0.60 | -0.000324 | ±2.5 |
| Band2 | 3MHz   | QPSK | 18900 | 15RB#0 | NV | -30 | -1.30 | -0.000691 | ±2.5 |
| Band2 | 3MHz   | QPSK | 18900 | 15RB#0 | NV | -20 | -1.40 | -0.000745 | ±2.5 |
| Band2 | 3MHz   | QPSK | 18900 | 15RB#0 | NV | -10 | -2.30 | -0.001223 | ±2.5 |
| Band2 | 3MHz   | QPSK | 18900 | 15RB#0 | NV | 0   | -0.80 | -0.000426 | ±2.5 |

|       |      |      |       |        |    |     |       |           |      |
|-------|------|------|-------|--------|----|-----|-------|-----------|------|
| Band2 | 3MHz | QPSK | 18900 | 15RB#0 | NV | 10  | -0.90 | -0.000479 | ±2.5 |
| Band2 | 3MHz | QPSK | 18900 | 15RB#0 | NV | 20  | -0.80 | -0.000426 | ±2.5 |
| Band2 | 3MHz | QPSK | 18900 | 15RB#0 | NV | 30  | -1.70 | -0.000904 | ±2.5 |
| Band2 | 3MHz | QPSK | 18900 | 15RB#0 | NV | 40  | -4.00 | -0.002128 | ±2.5 |
| Band2 | 3MHz | QPSK | 18900 | 15RB#0 | NV | 50  | -0.30 | -0.000160 | ±2.5 |
| Band2 | 3MHz | QPSK | 19185 | 15RB#0 | NV | -30 | 2.20  | 0.001153  | ±2.5 |
| Band2 | 3MHz | QPSK | 19185 | 15RB#0 | NV | -20 | 1.50  | 0.000786  | ±2.5 |
| Band2 | 3MHz | QPSK | 19185 | 15RB#0 | NV | -10 | 2.90  | 0.001520  | ±2.5 |
| Band2 | 3MHz | QPSK | 19185 | 15RB#0 | NV | 0   | 0.70  | 0.000367  | ±2.5 |
| Band2 | 3MHz | QPSK | 19185 | 15RB#0 | NV | 10  | 3.40  | 0.001782  | ±2.5 |
| Band2 | 3MHz | QPSK | 19185 | 15RB#0 | NV | 20  | 1.40  | 0.000734  | ±2.5 |
| Band2 | 3MHz | QPSK | 19185 | 15RB#0 | NV | 30  | 2.90  | 0.001520  | ±2.5 |
| Band2 | 3MHz | QPSK | 19185 | 15RB#0 | NV | 40  | 2.20  | 0.001153  | ±2.5 |
| Band2 | 3MHz | QPSK | 19185 | 15RB#0 | NV | 50  | 4.30  | 0.002253  | ±2.5 |
| Band2 | 5MHz | QPSK | 18625 | 25RB#0 | NV | -30 | 2.00  | 0.001080  | ±2.5 |
| Band2 | 5MHz | QPSK | 18625 | 25RB#0 | NV | -20 | 1.30  | 0.000702  | ±2.5 |
| Band2 | 5MHz | QPSK | 18625 | 25RB#0 | NV | -10 | 1.50  | 0.000810  | ±2.5 |
| Band2 | 5MHz | QPSK | 18625 | 25RB#0 | NV | 0   | 3.80  | 0.002051  | ±2.5 |
| Band2 | 5MHz | QPSK | 18625 | 25RB#0 | NV | 10  | 3.50  | 0.001889  | ±2.5 |
| Band2 | 5MHz | QPSK | 18625 | 25RB#0 | NV | 20  | 1.20  | 0.000648  | ±2.5 |
| Band2 | 5MHz | QPSK | 18625 | 25RB#0 | NV | 30  | 0.30  | 0.000162  | ±2.5 |
| Band2 | 5MHz | QPSK | 18625 | 25RB#0 | NV | 40  | 1.30  | 0.000702  | ±2.5 |
| Band2 | 5MHz | QPSK | 18625 | 25RB#0 | NV | 50  | 0.90  | 0.000486  | ±2.5 |
| Band2 | 5MHz | QPSK | 18900 | 25RB#0 | NV | -30 | 0.20  | 0.000106  | ±2.5 |
| Band2 | 5MHz | QPSK | 18900 | 25RB#0 | NV | -20 | -0.30 | -0.000160 | ±2.5 |
| Band2 | 5MHz | QPSK | 18900 | 25RB#0 | NV | -10 | -2.20 | -0.001170 | ±2.5 |
| Band2 | 5MHz | QPSK | 18900 | 25RB#0 | NV | 0   | -0.20 | -0.000106 | ±2.5 |
| Band2 | 5MHz | QPSK | 18900 | 25RB#0 | NV | 10  | -1.10 | -0.000585 | ±2.5 |
| Band2 | 5MHz | QPSK | 18900 | 25RB#0 | NV | 20  | -0.20 | -0.000106 | ±2.5 |
| Band2 | 5MHz | QPSK | 18900 | 25RB#0 | NV | 30  | 1.00  | 0.000532  | ±2.5 |
| Band2 | 5MHz | QPSK | 18900 | 25RB#0 | NV | 40  | -0.60 | -0.000319 | ±2.5 |
| Band2 | 5MHz | QPSK | 18900 | 25RB#0 | NV | 50  | -1.30 | -0.000691 | ±2.5 |
| Band2 | 5MHz | QPSK | 19175 | 25RB#0 | NV | -30 | 2.90  | 0.001520  | ±2.5 |
| Band2 | 5MHz | QPSK | 19175 | 25RB#0 | NV | -20 | 1.80  | 0.000944  | ±2.5 |

|       |       |      |       |        |    |     |       |           |      |
|-------|-------|------|-------|--------|----|-----|-------|-----------|------|
| Band2 | 5MHz  | QPSK | 19175 | 25RB#0 | NV | -10 | 2.50  | 0.001311  | ±2.5 |
| Band2 | 5MHz  | QPSK | 19175 | 25RB#0 | NV | 0   | 0.30  | 0.000157  | ±2.5 |
| Band2 | 5MHz  | QPSK | 19175 | 25RB#0 | NV | 10  | 2.10  | 0.001101  | ±2.5 |
| Band2 | 5MHz  | QPSK | 19175 | 25RB#0 | NV | 20  | 2.00  | 0.001048  | ±2.5 |
| Band2 | 5MHz  | QPSK | 19175 | 25RB#0 | NV | 30  | 2.80  | 0.001468  | ±2.5 |
| Band2 | 5MHz  | QPSK | 19175 | 25RB#0 | NV | 40  | -0.50 | -0.000262 | ±2.5 |
| Band2 | 5MHz  | QPSK | 19175 | 25RB#0 | NV | 50  | 2.90  | 0.001520  | ±2.5 |
| Band2 | 10MHz | QPSK | 18650 | 50RB#0 | NV | -30 | -1.80 | -0.000970 | ±2.5 |
| Band2 | 10MHz | QPSK | 18650 | 50RB#0 | NV | -20 | -2.40 | -0.001294 | ±2.5 |
| Band2 | 10MHz | QPSK | 18650 | 50RB#0 | NV | -10 | -2.10 | -0.001132 | ±2.5 |
| Band2 | 10MHz | QPSK | 18650 | 50RB#0 | NV | 0   | -1.80 | -0.000970 | ±2.5 |
| Band2 | 10MHz | QPSK | 18650 | 50RB#0 | NV | 10  | -1.70 | -0.000916 | ±2.5 |
| Band2 | 10MHz | QPSK | 18650 | 50RB#0 | NV | 20  | -2.30 | -0.001240 | ±2.5 |
| Band2 | 10MHz | QPSK | 18650 | 50RB#0 | NV | 30  | -1.70 | -0.000916 | ±2.5 |
| Band2 | 10MHz | QPSK | 18650 | 50RB#0 | NV | 40  | 0.30  | 0.000162  | ±2.5 |
| Band2 | 10MHz | QPSK | 18650 | 50RB#0 | NV | 50  | -1.00 | -0.000539 | ±2.5 |
| Band2 | 10MHz | QPSK | 18900 | 50RB#0 | NV | -30 | -1.30 | -0.000691 | ±2.5 |
| Band2 | 10MHz | QPSK | 18900 | 50RB#0 | NV | -20 | -2.60 | -0.001383 | ±2.5 |
| Band2 | 10MHz | QPSK | 18900 | 50RB#0 | NV | -10 | -2.80 | -0.001489 | ±2.5 |
| Band2 | 10MHz | QPSK | 18900 | 50RB#0 | NV | 0   | -2.30 | -0.001223 | ±2.5 |
| Band2 | 10MHz | QPSK | 18900 | 50RB#0 | NV | 10  | -4.30 | -0.002287 | ±2.5 |
| Band2 | 10MHz | QPSK | 18900 | 50RB#0 | NV | 20  | -1.70 | -0.000904 | ±2.5 |
| Band2 | 10MHz | QPSK | 18900 | 50RB#0 | NV | 30  | -2.90 | -0.001543 | ±2.5 |
| Band2 | 10MHz | QPSK | 18900 | 50RB#0 | NV | 40  | -4.40 | -0.002340 | ±2.5 |
| Band2 | 10MHz | QPSK | 18900 | 50RB#0 | NV | 50  | -4.50 | -0.002394 | ±2.5 |
| Band2 | 10MHz | QPSK | 19150 | 50RB#0 | NV | -30 | 2.30  | 0.001207  | ±2.5 |
| Band2 | 10MHz | QPSK | 19150 | 50RB#0 | NV | -20 | 0.90  | 0.000472  | ±2.5 |
| Band2 | 10MHz | QPSK | 19150 | 50RB#0 | NV | -10 | 0.80  | 0.000420  | ±2.5 |
| Band2 | 10MHz | QPSK | 19150 | 50RB#0 | NV | 0   | 0.80  | 0.000420  | ±2.5 |
| Band2 | 10MHz | QPSK | 19150 | 50RB#0 | NV | 10  | 1.60  | 0.000840  | ±2.5 |
| Band2 | 10MHz | QPSK | 19150 | 50RB#0 | NV | 20  | 1.50  | 0.000787  | ±2.5 |
| Band2 | 10MHz | QPSK | 19150 | 50RB#0 | NV | 30  | 1.60  | 0.000840  | ±2.5 |
| Band2 | 10MHz | QPSK | 19150 | 50RB#0 | NV | 40  | 1.00  | 0.000525  | ±2.5 |
| Band2 | 10MHz | QPSK | 19150 | 50RB#0 | NV | 50  | 2.20  | 0.001155  | ±2.5 |

|       |       |      |       |         |    |     |       |           |      |
|-------|-------|------|-------|---------|----|-----|-------|-----------|------|
| Band2 | 15MHz | QPSK | 18675 | 75RB#0  | NV | -30 | -4.10 | -0.002207 | ±2.5 |
| Band2 | 15MHz | QPSK | 18675 | 75RB#0  | NV | -20 | -3.90 | -0.002100 | ±2.5 |
| Band2 | 15MHz | QPSK | 18675 | 75RB#0  | NV | -10 | -3.40 | -0.001830 | ±2.5 |
| Band2 | 15MHz | QPSK | 18675 | 75RB#0  | NV | 0   | -4.00 | -0.002153 | ±2.5 |
| Band2 | 15MHz | QPSK | 18675 | 75RB#0  | NV | 10  | -3.90 | -0.002100 | ±2.5 |
| Band2 | 15MHz | QPSK | 18675 | 75RB#0  | NV | 20  | -1.80 | -0.000969 | ±2.5 |
| Band2 | 15MHz | QPSK | 18675 | 75RB#0  | NV | 30  | -3.60 | -0.001938 | ±2.5 |
| Band2 | 15MHz | QPSK | 18675 | 75RB#0  | NV | 40  | -2.20 | -0.001184 | ±2.5 |
| Band2 | 15MHz | QPSK | 18675 | 75RB#0  | NV | 50  | -2.30 | -0.001238 | ±2.5 |
| Band2 | 15MHz | QPSK | 18900 | 75RB#0  | NV | -30 | -3.00 | -0.001596 | ±2.5 |
| Band2 | 15MHz | QPSK | 18900 | 75RB#0  | NV | -20 | -3.10 | -0.001649 | ±2.5 |
| Band2 | 15MHz | QPSK | 18900 | 75RB#0  | NV | -10 | -2.10 | -0.001117 | ±2.5 |
| Band2 | 15MHz | QPSK | 18900 | 75RB#0  | NV | 0   | -3.00 | -0.001596 | ±2.5 |
| Band2 | 15MHz | QPSK | 18900 | 75RB#0  | NV | 10  | -2.30 | -0.001223 | ±2.5 |
| Band2 | 15MHz | QPSK | 18900 | 75RB#0  | NV | 20  | -2.60 | -0.001383 | ±2.5 |
| Band2 | 15MHz | QPSK | 18900 | 75RB#0  | NV | 30  | -3.40 | -0.001809 | ±2.5 |
| Band2 | 15MHz | QPSK | 18900 | 75RB#0  | NV | 40  | -5.70 | -0.003032 | ±2.5 |
| Band2 | 15MHz | QPSK | 18900 | 75RB#0  | NV | 50  | -2.30 | -0.001223 | ±2.5 |
| Band2 | 15MHz | QPSK | 19125 | 75RB#0  | NV | -30 | -3.70 | -0.001945 | ±2.5 |
| Band2 | 15MHz | QPSK | 19125 | 75RB#0  | NV | -20 | -2.80 | -0.001472 | ±2.5 |
| Band2 | 15MHz | QPSK | 19125 | 75RB#0  | NV | -10 | -2.40 | -0.001261 | ±2.5 |
| Band2 | 15MHz | QPSK | 19125 | 75RB#0  | NV | 0   | -2.80 | -0.001472 | ±2.5 |
| Band2 | 15MHz | QPSK | 19125 | 75RB#0  | NV | 10  | -3.30 | -0.001735 | ±2.5 |
| Band2 | 15MHz | QPSK | 19125 | 75RB#0  | NV | 20  | -1.10 | -0.000578 | ±2.5 |
| Band2 | 15MHz | QPSK | 19125 | 75RB#0  | NV | 30  | -0.30 | -0.000158 | ±2.5 |
| Band2 | 15MHz | QPSK | 19125 | 75RB#0  | NV | 40  | -4.50 | -0.002365 | ±2.5 |
| Band2 | 15MHz | QPSK | 19125 | 75RB#0  | NV | 50  | -3.60 | -0.001892 | ±2.5 |
| Band2 | 20MHz | QPSK | 18700 | 100RB#0 | NV | -30 | 0.90  | 0.000484  | ±2.5 |
| Band2 | 20MHz | QPSK | 18700 | 100RB#0 | NV | -20 | 0.60  | 0.000323  | ±2.5 |
| Band2 | 20MHz | QPSK | 18700 | 100RB#0 | NV | -10 | 0.60  | 0.000323  | ±2.5 |
| Band2 | 20MHz | QPSK | 18700 | 100RB#0 | NV | 0   | 0.50  | 0.000269  | ±2.5 |
| Band2 | 20MHz | QPSK | 18700 | 100RB#0 | NV | 10  | 0.40  | 0.000215  | ±2.5 |
| Band2 | 20MHz | QPSK | 18700 | 100RB#0 | NV | 20  | 1.50  | 0.000806  | ±2.5 |
| Band2 | 20MHz | QPSK | 18700 | 100RB#0 | NV | 30  | 1.30  | 0.000699  | ±2.5 |

|       |       |      |       |         |    |     |       |           |      |
|-------|-------|------|-------|---------|----|-----|-------|-----------|------|
| Band2 | 20MHz | QPSK | 18700 | 100RB#0 | NV | 40  | 0.50  | 0.000269  | ±2.5 |
| Band2 | 20MHz | QPSK | 18700 | 100RB#0 | NV | 50  | 0.70  | 0.000376  | ±2.5 |
| Band2 | 20MHz | QPSK | 18900 | 100RB#0 | NV | -30 | -4.00 | -0.002128 | ±2.5 |
| Band2 | 20MHz | QPSK | 18900 | 100RB#0 | NV | -20 | -3.20 | -0.001702 | ±2.5 |
| Band2 | 20MHz | QPSK | 18900 | 100RB#0 | NV | -10 | -4.20 | -0.002234 | ±2.5 |
| Band2 | 20MHz | QPSK | 18900 | 100RB#0 | NV | 0   | -1.60 | -0.000851 | ±2.5 |
| Band2 | 20MHz | QPSK | 18900 | 100RB#0 | NV | 10  | -1.50 | -0.000798 | ±2.5 |
| Band2 | 20MHz | QPSK | 18900 | 100RB#0 | NV | 20  | -3.80 | -0.002021 | ±2.5 |
| Band2 | 20MHz | QPSK | 18900 | 100RB#0 | NV | 30  | -3.40 | -0.001809 | ±2.5 |
| Band2 | 20MHz | QPSK | 18900 | 100RB#0 | NV | 40  | -3.90 | -0.002074 | ±2.5 |
| Band2 | 20MHz | QPSK | 18900 | 100RB#0 | NV | 50  | -1.90 | -0.001011 | ±2.5 |
| Band2 | 20MHz | QPSK | 19100 | 100RB#0 | NV | -30 | -0.80 | -0.000421 | ±2.5 |
| Band2 | 20MHz | QPSK | 19100 | 100RB#0 | NV | -20 | -1.50 | -0.000789 | ±2.5 |
| Band2 | 20MHz | QPSK | 19100 | 100RB#0 | NV | -10 | -2.30 | -0.001211 | ±2.5 |
| Band2 | 20MHz | QPSK | 19100 | 100RB#0 | NV | 0   | -4.40 | -0.002316 | ±2.5 |
| Band2 | 20MHz | QPSK | 19100 | 100RB#0 | NV | 10  | -0.90 | -0.000474 | ±2.5 |
| Band2 | 20MHz | QPSK | 19100 | 100RB#0 | NV | 20  | -2.00 | -0.001053 | ±2.5 |
| Band2 | 20MHz | QPSK | 19100 | 100RB#0 | NV | 30  | -2.50 | -0.001316 | ±2.5 |
| Band2 | 20MHz | QPSK | 19100 | 100RB#0 | NV | 40  | -1.90 | -0.001000 | ±2.5 |
| Band2 | 20MHz | QPSK | 19100 | 100RB#0 | NV | 50  | -2.40 | -0.001263 | ±2.5 |