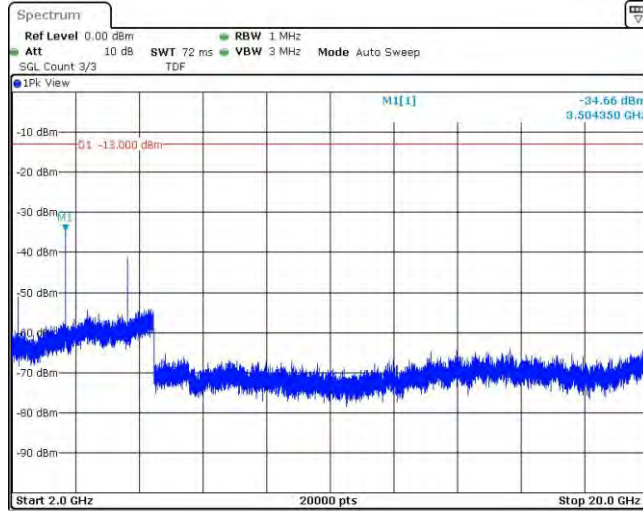
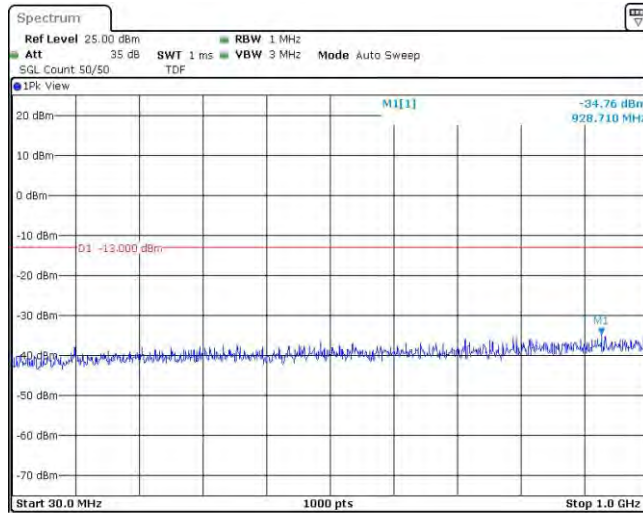


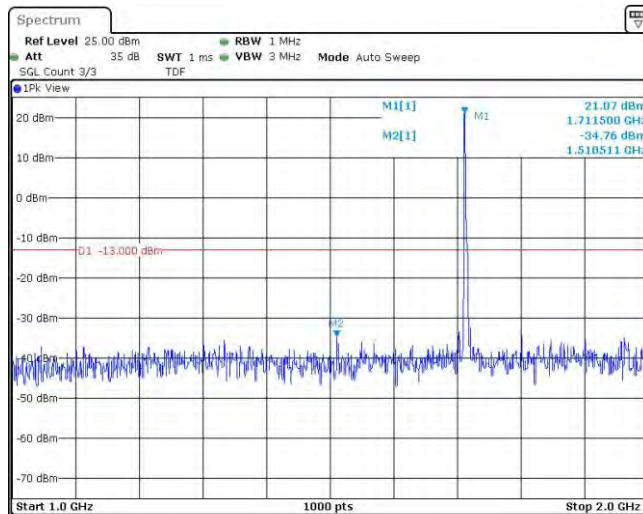
## Band4-3MHz-16QAM-20385-1RB#0-Range3:2000~20000MHz



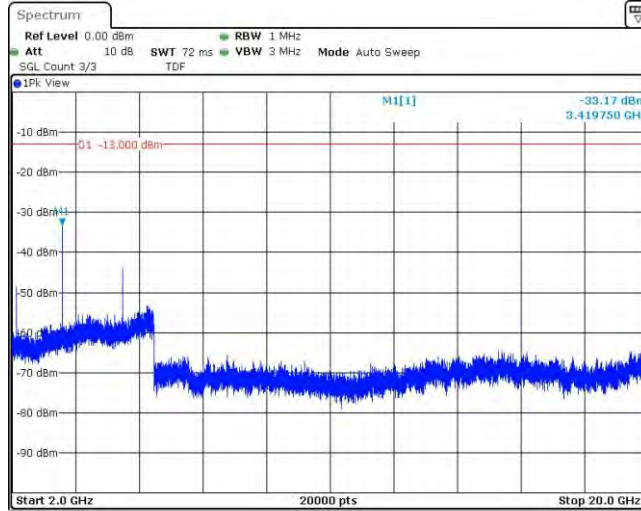
## Band4-5MHz-QPSK-19975-1RB#0-Range1:30~1000MHz



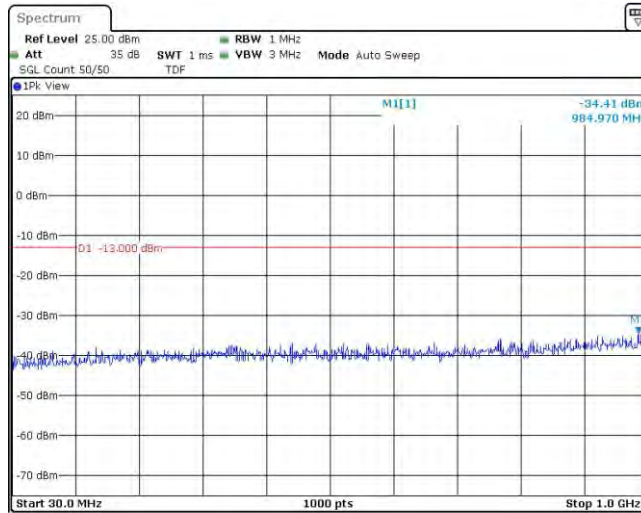
## Band4-5MHz-QPSK-19975-1RB#0-Range2:1000~2000MHz



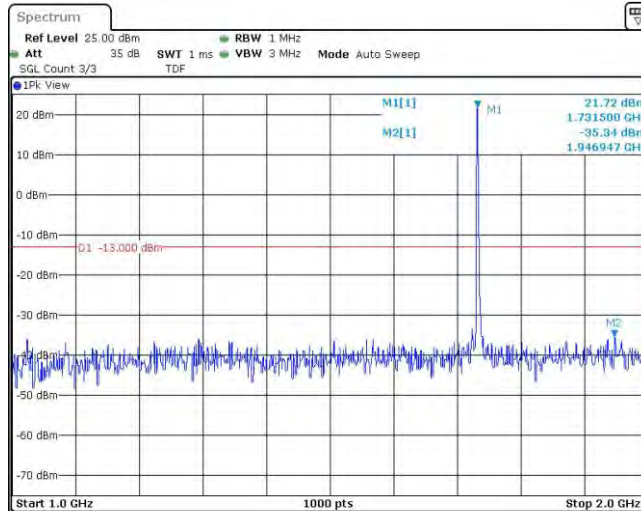
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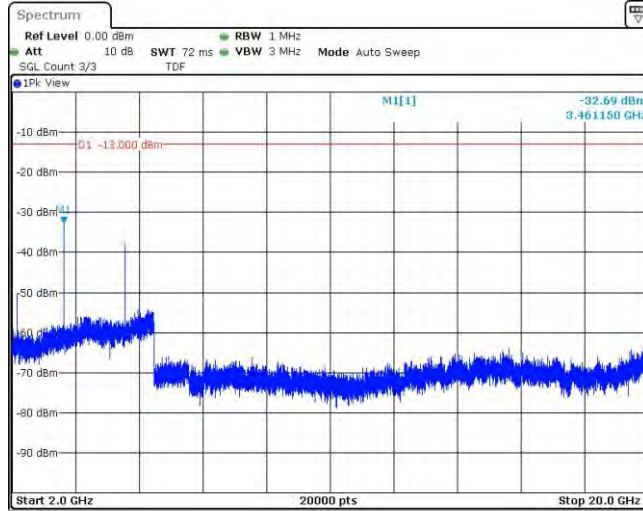
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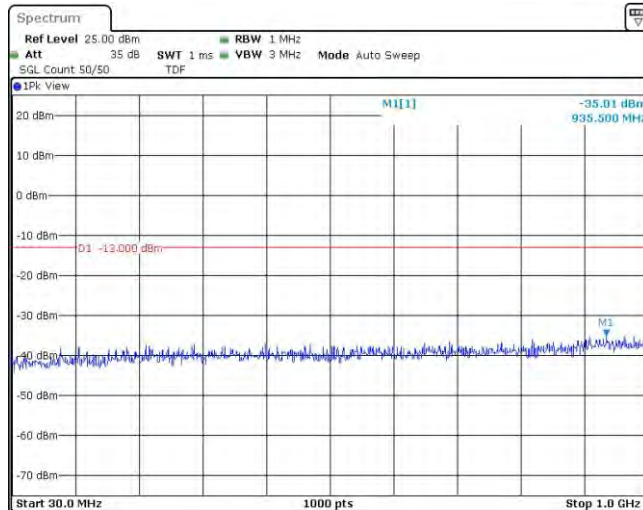
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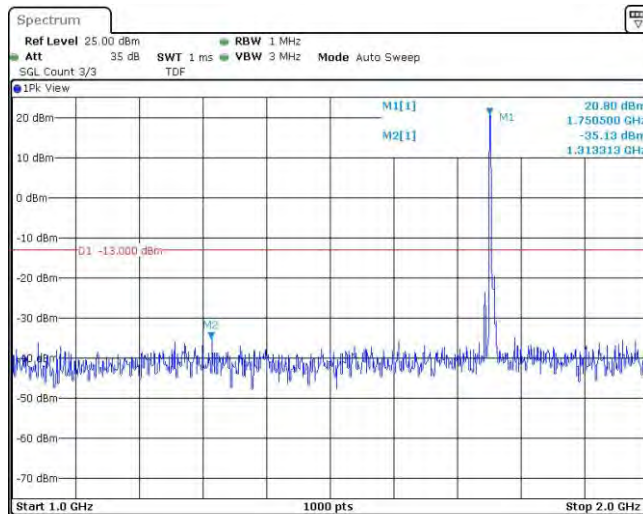
## Band4-5MHz-QPSK-20175-1RB#0-Range3:2000~20000MHz



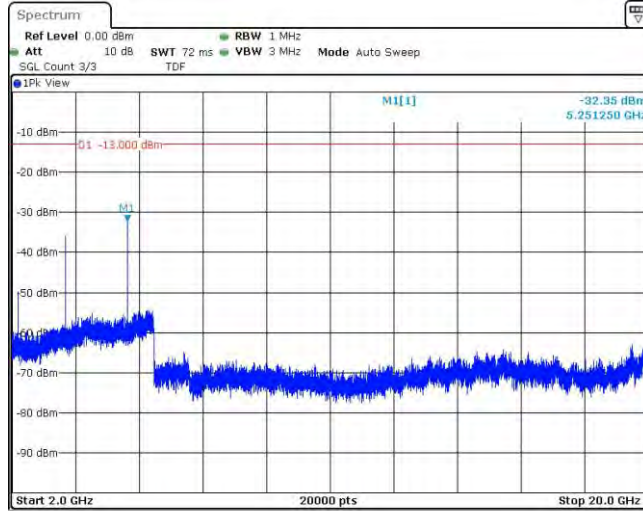
## Band4-5MHz-QPSK-20375-1RB#0-Range1:30~1000MHz



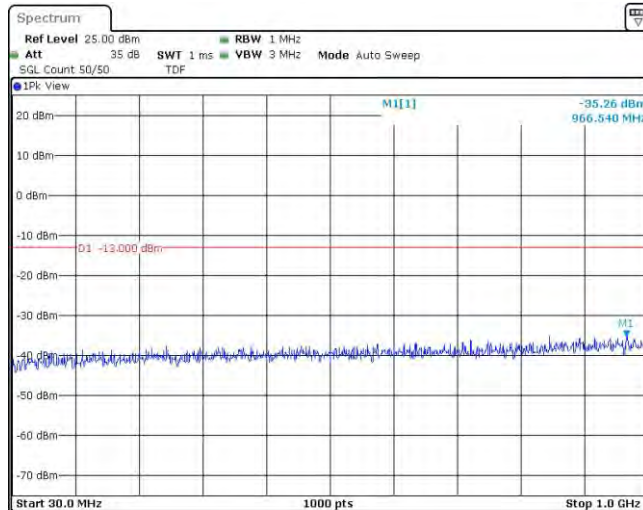
## Band4-5MHz-QPSK-20375-1RB#0-Range2:1000~2000MHz



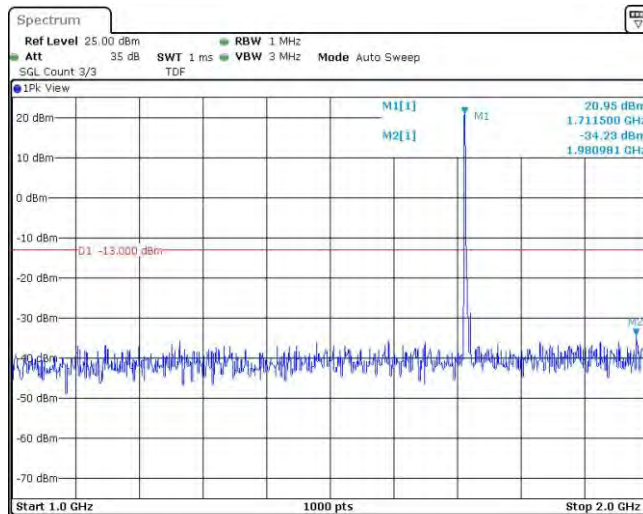
## Band4-5MHz-QPSK-20375-1RB#0-Range3:2000~20000MHz



## Band4-5MHz-16QAM-19975-1RB#0-Range1:30~1000MHz

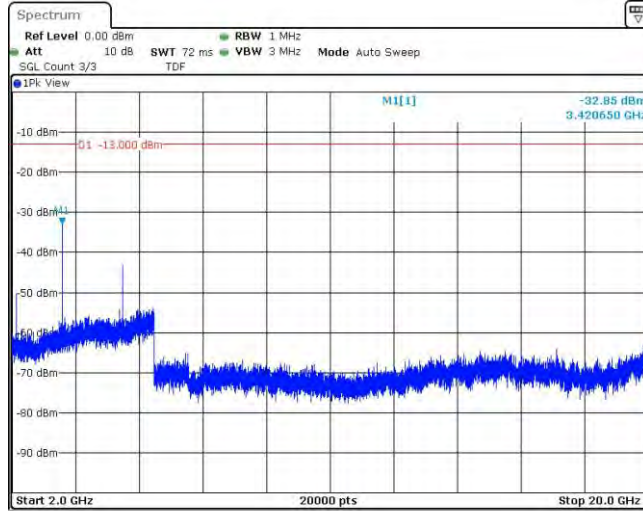


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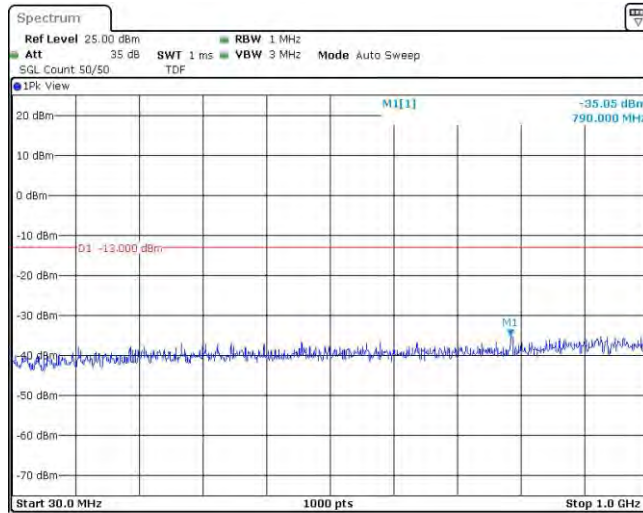




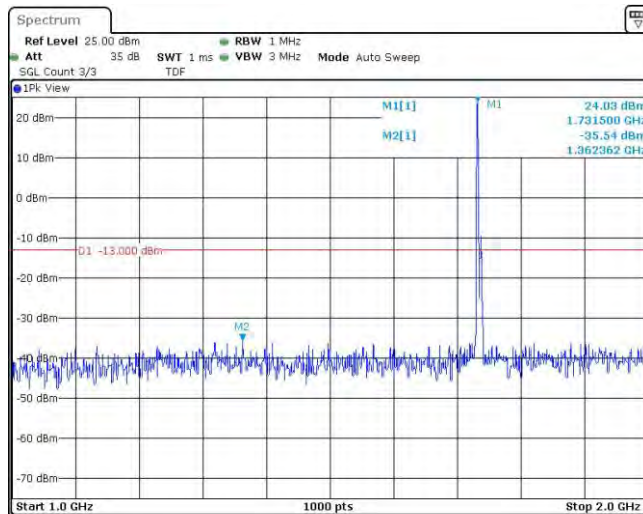
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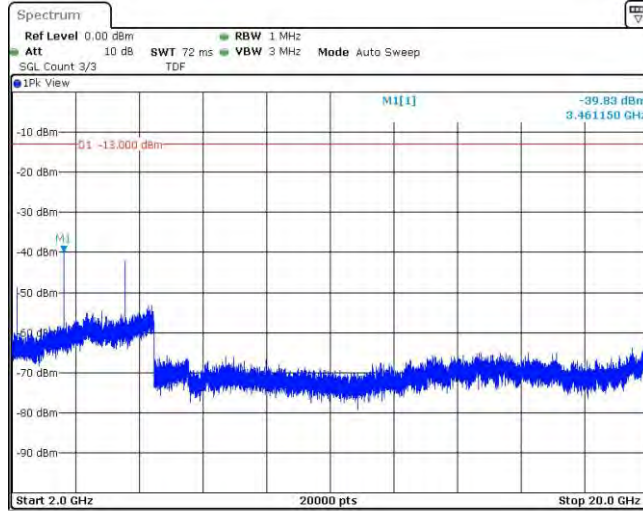
## Band4-5MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



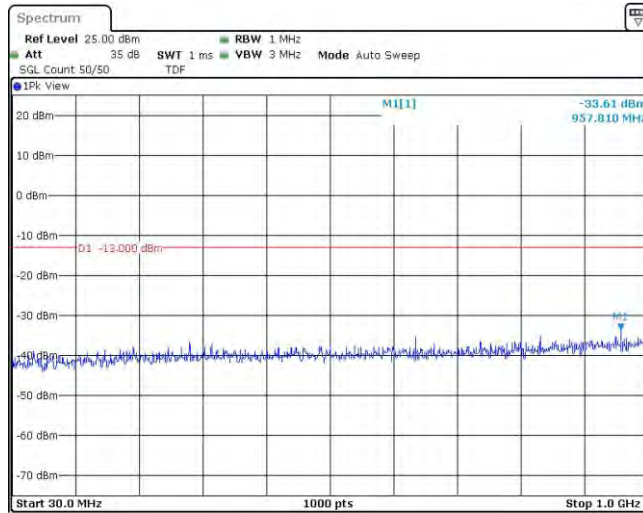
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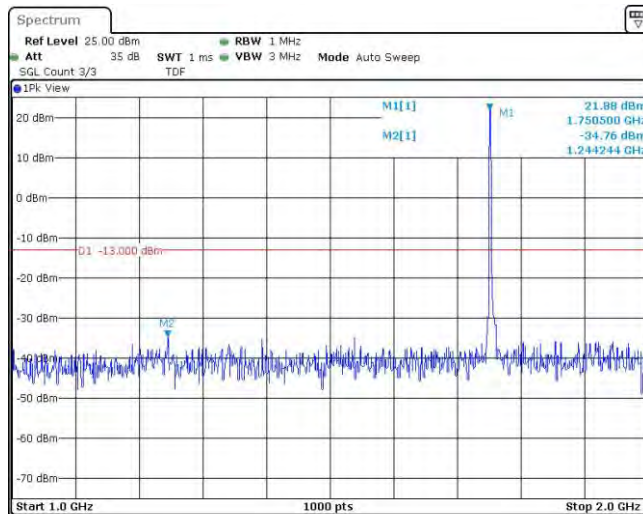
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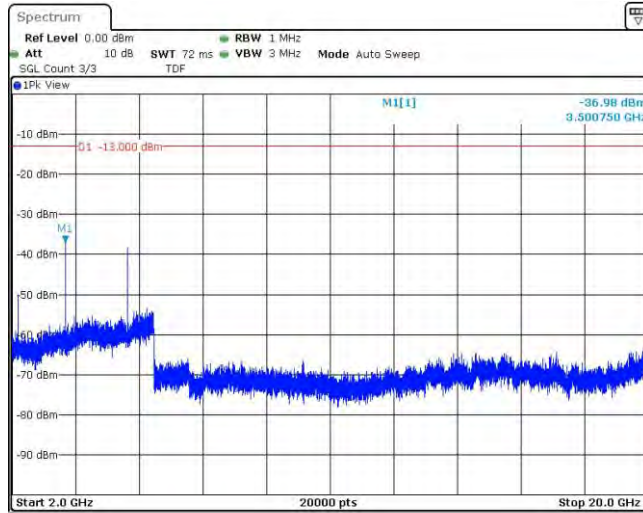
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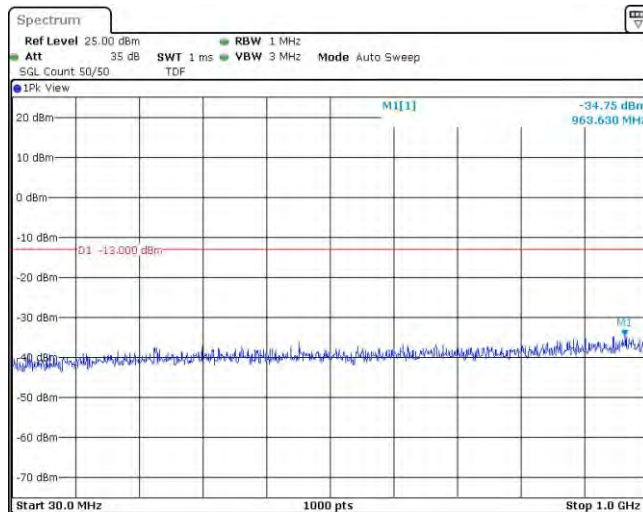
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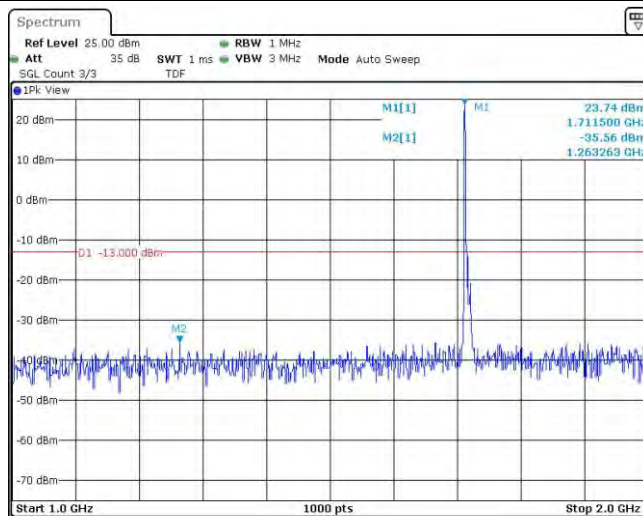
## Band4-5MHz-16QAM-20375-1RB#0-Range3:2000~20000MHz



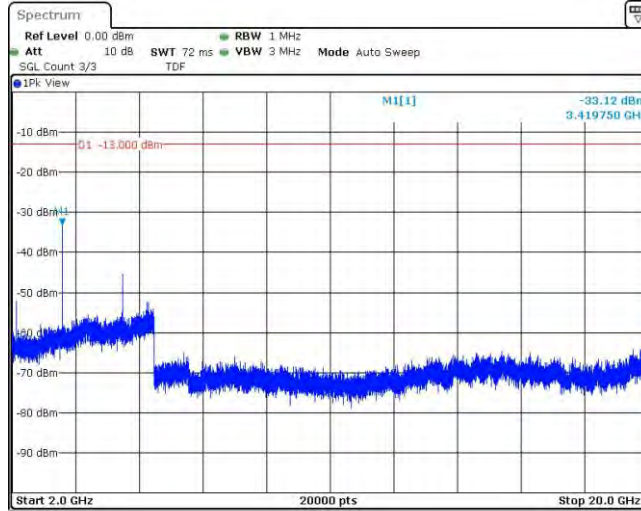
## Band4-10MHz-QPSK-20000-1RB#0-Range1:30~1000MHz



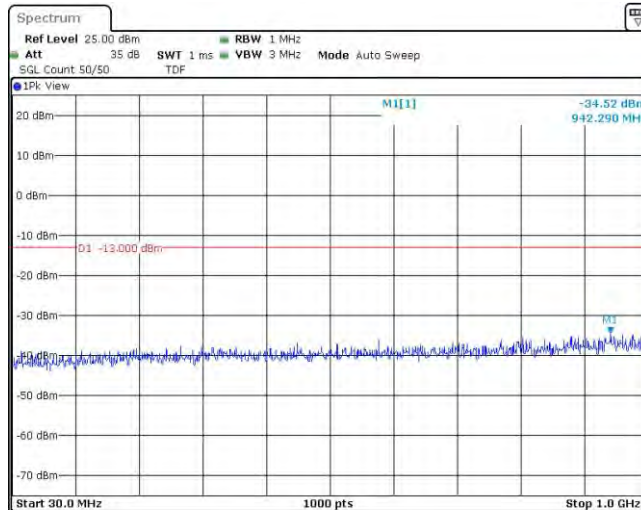
## Band4-10MHz-QPSK-20000-1RB#0-Range2:1000~2000MHz



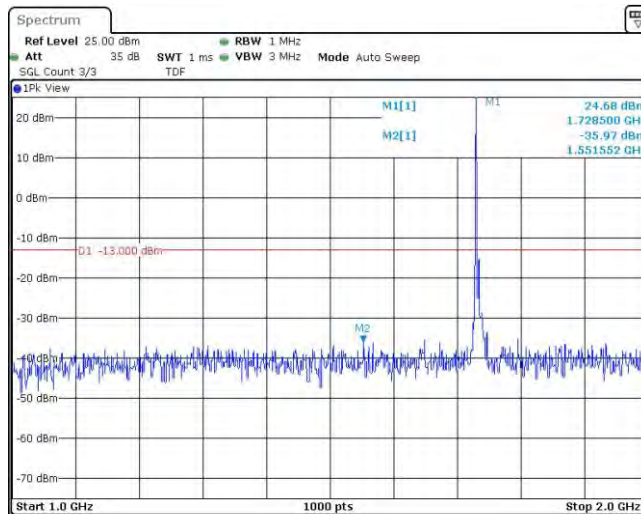
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## Band4-10MHz-QPSK-20175-1RB#0-Range1:30~1000MHz

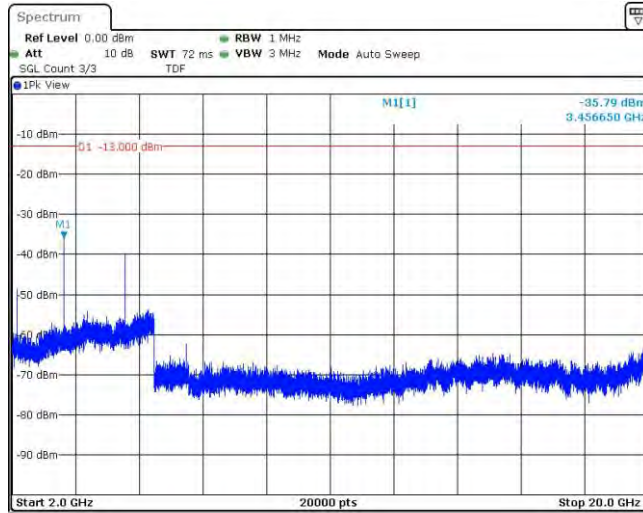


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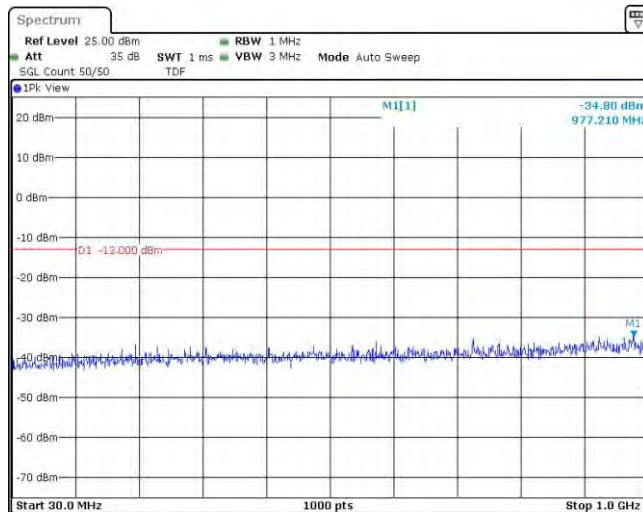




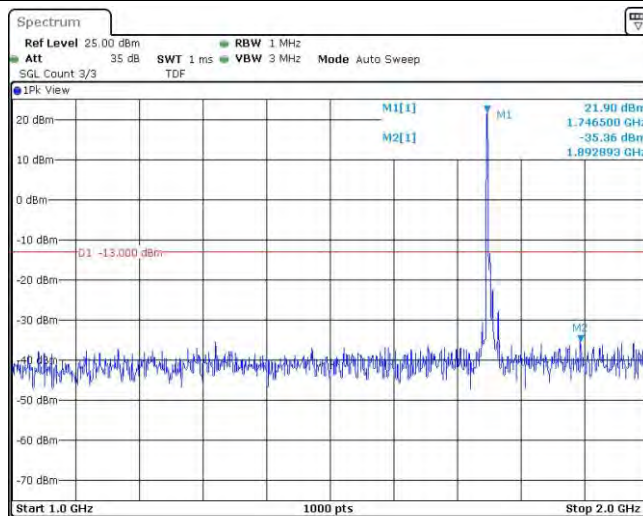
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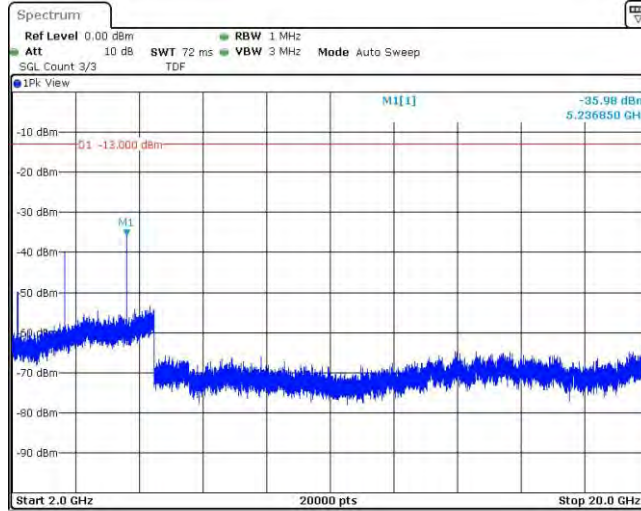
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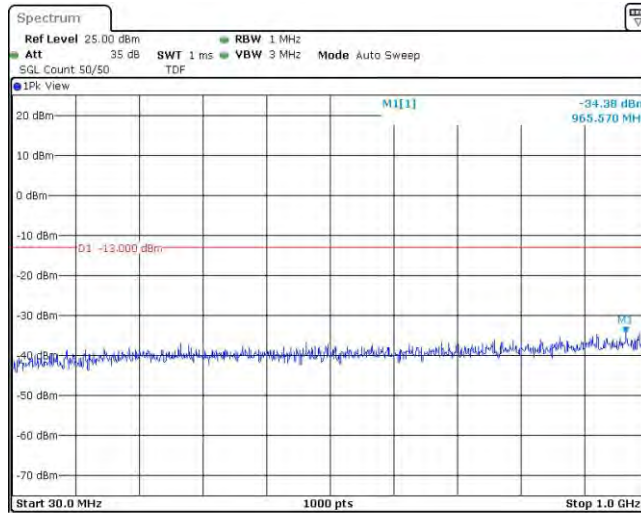
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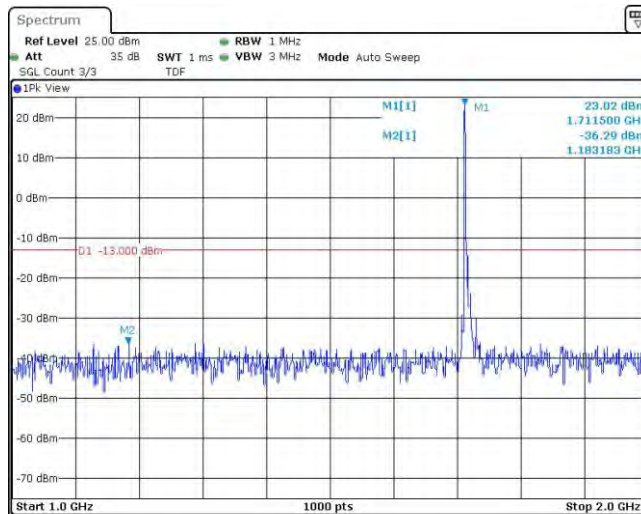
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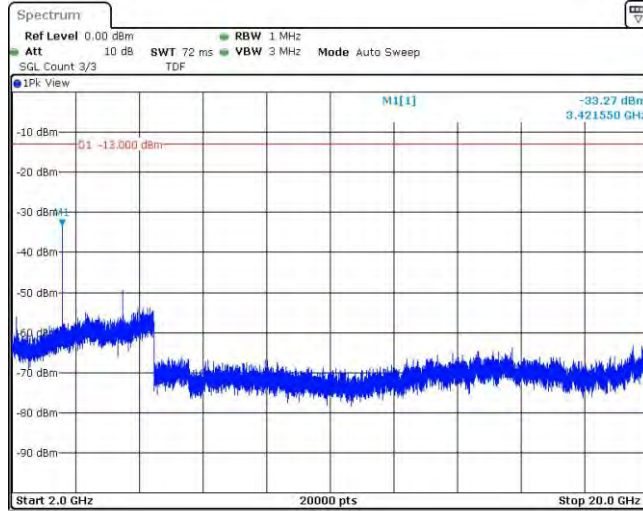
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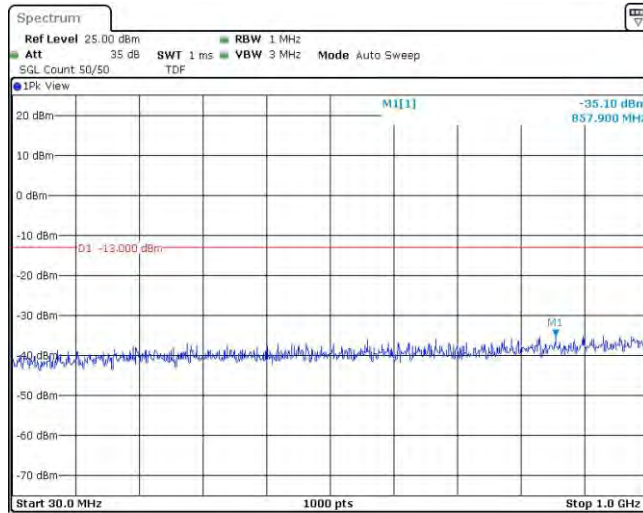
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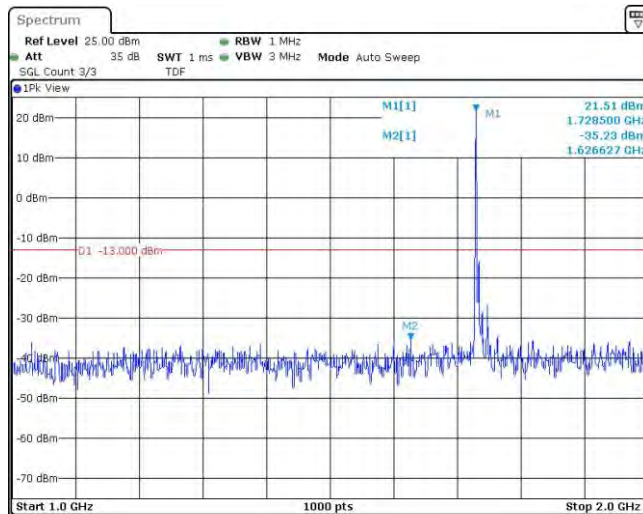
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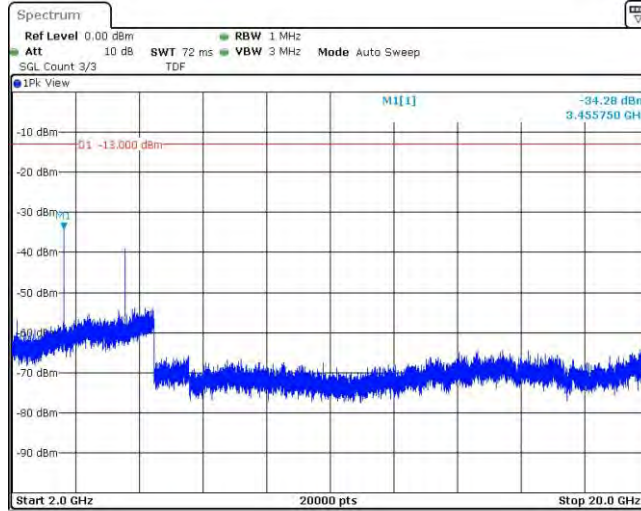
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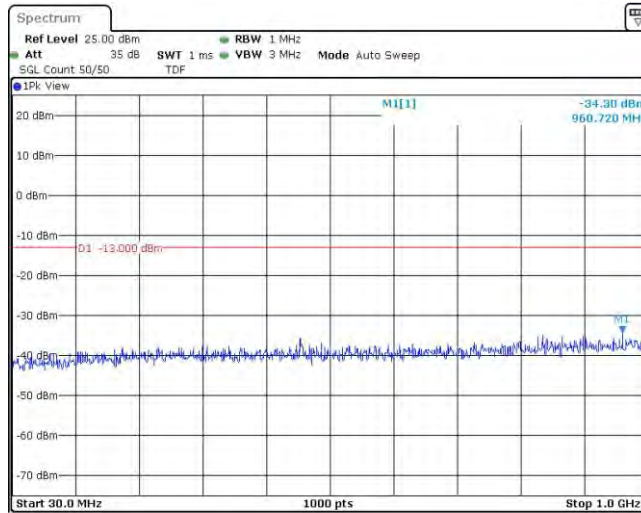
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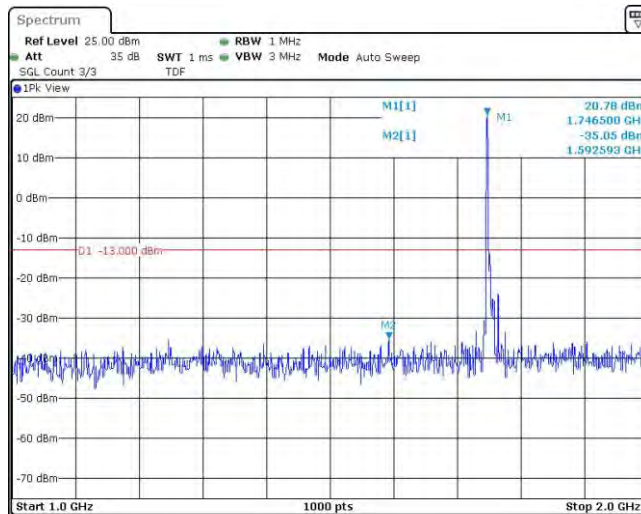
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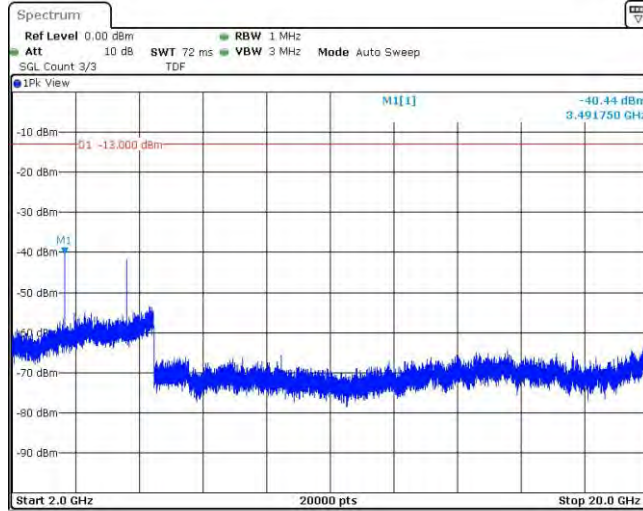


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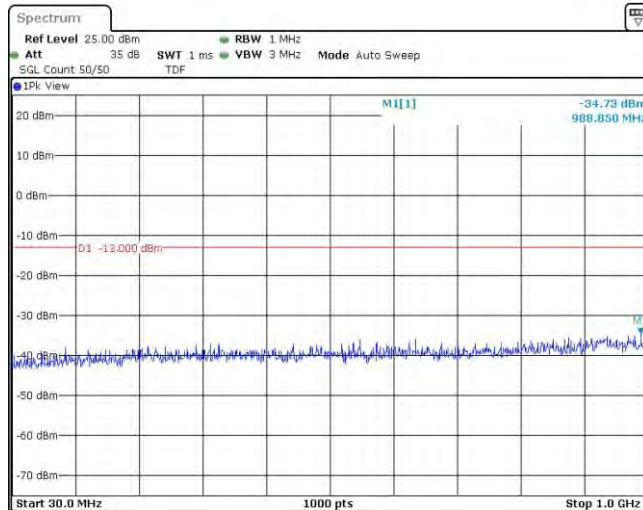




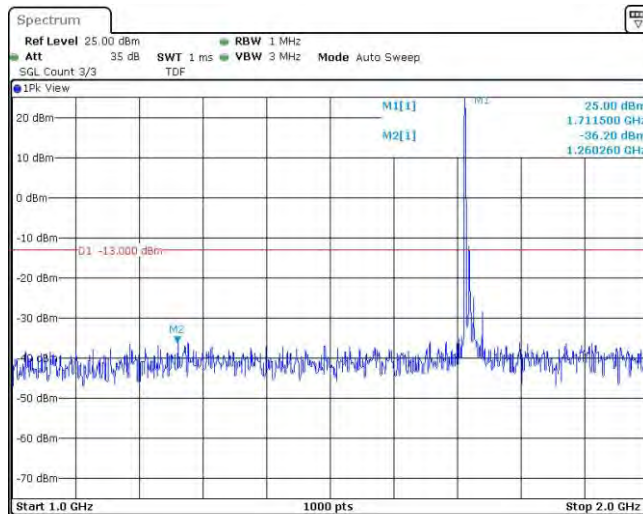
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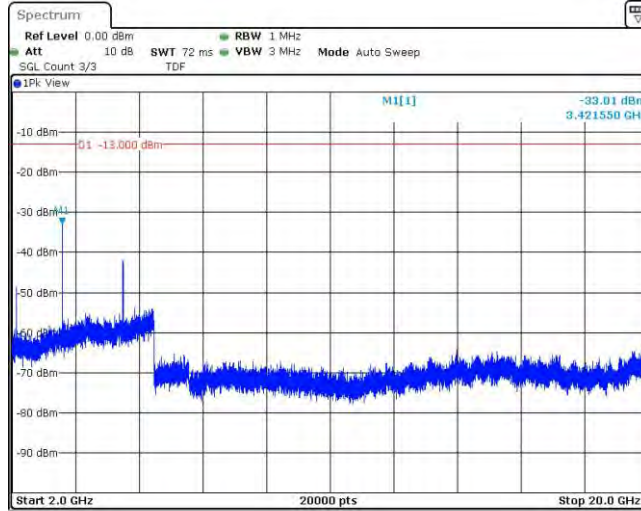
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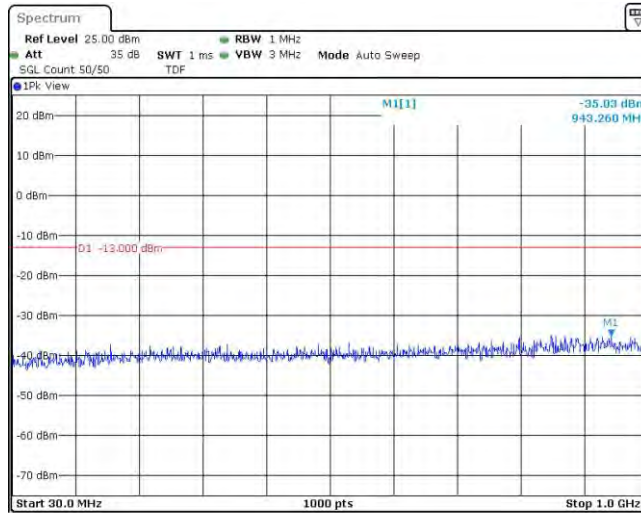
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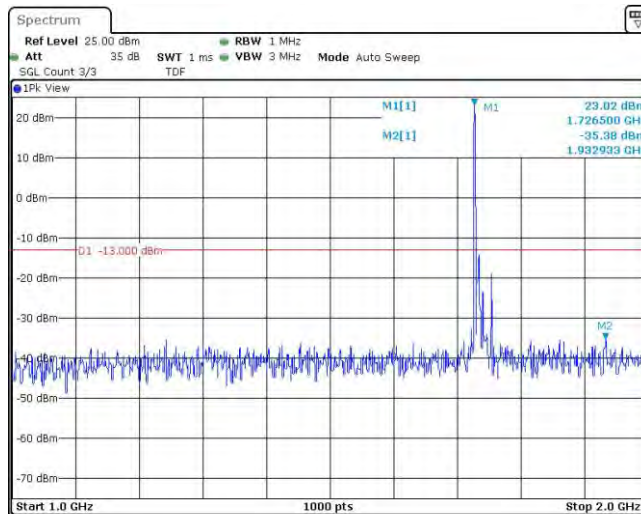
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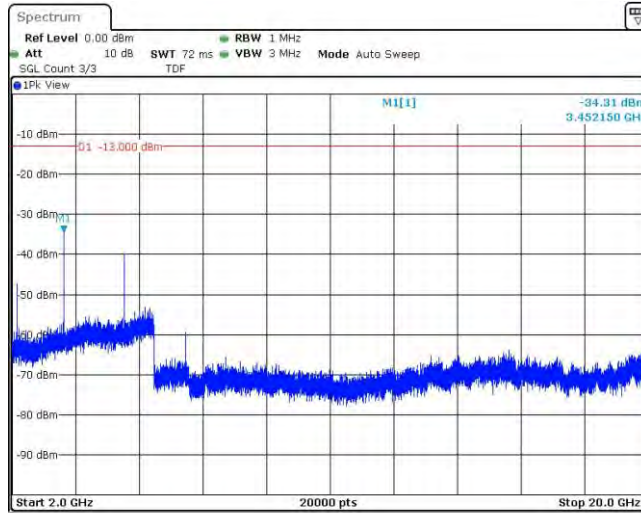
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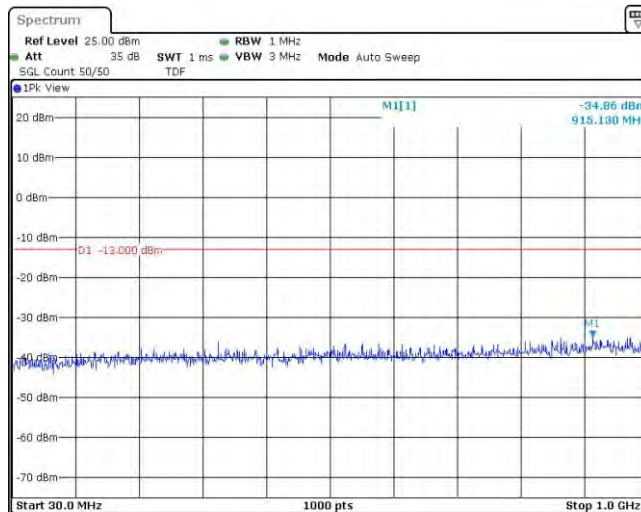
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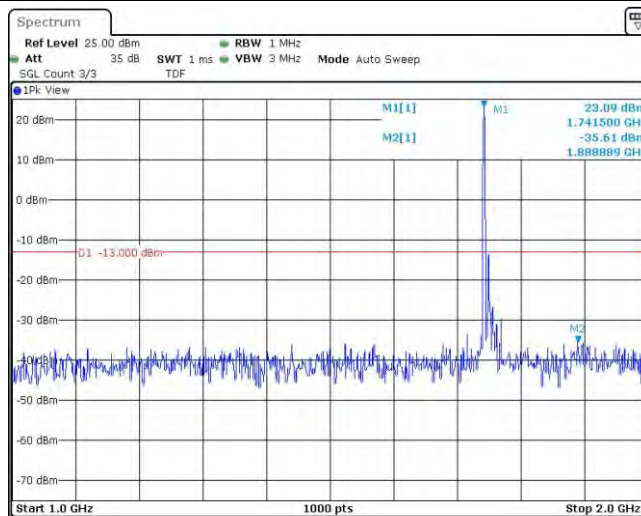
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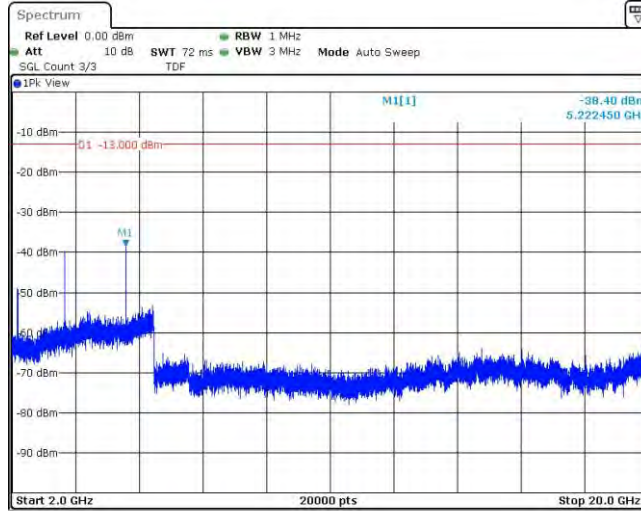
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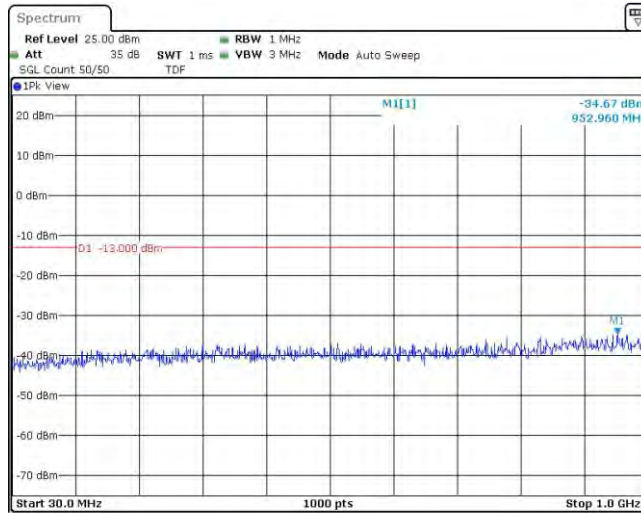
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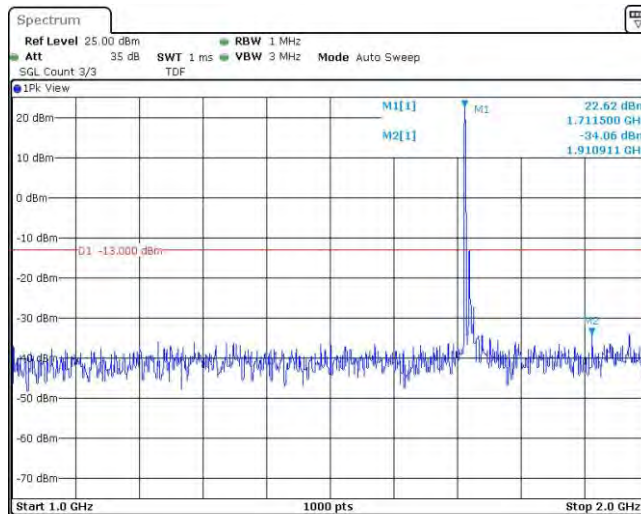
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## Band4-15MHz-16QAM-20025-1RB#0-Range1:30~1000MHz

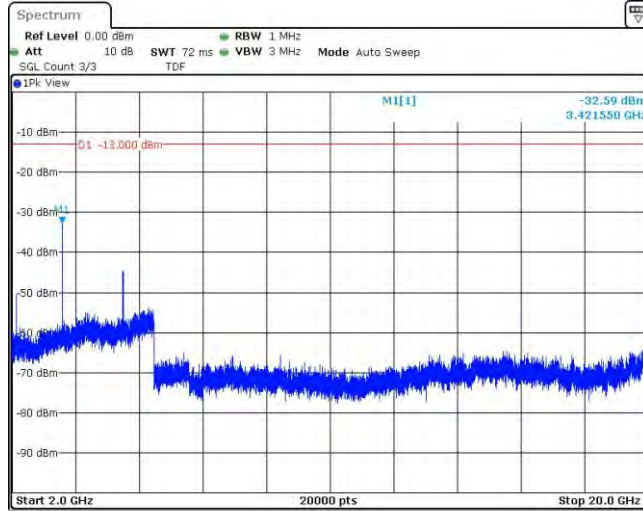


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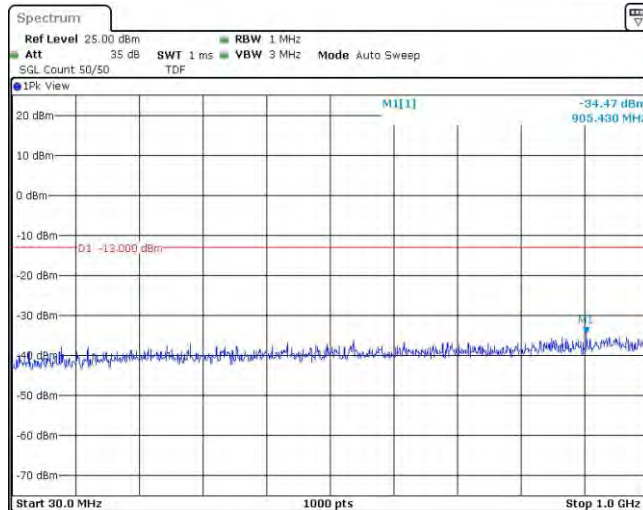




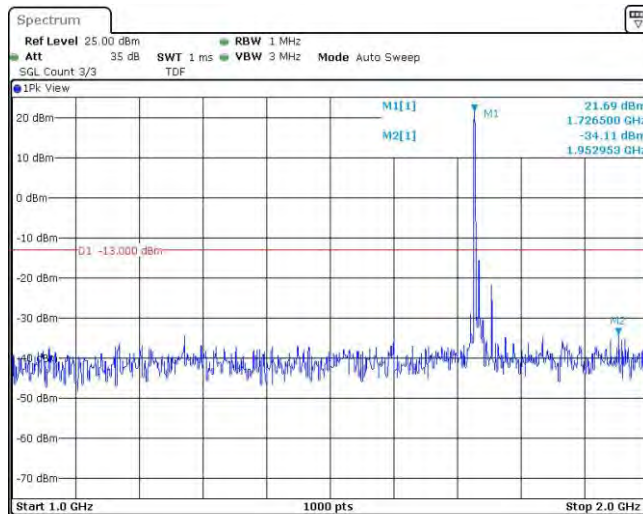
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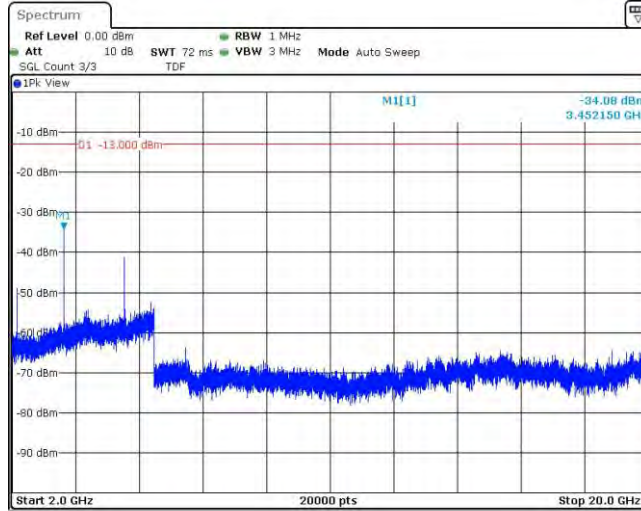
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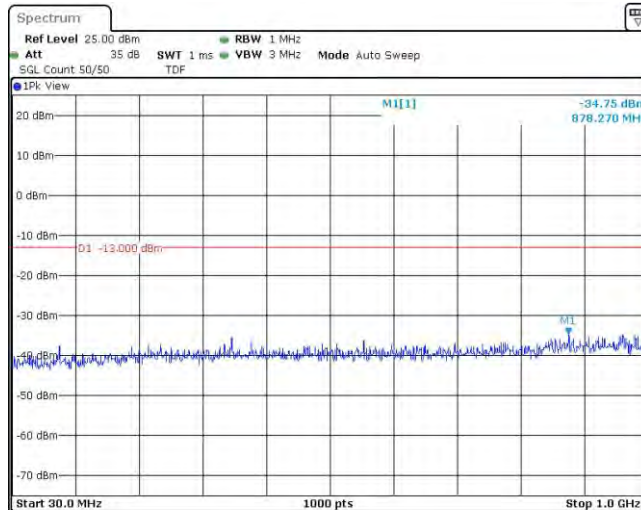
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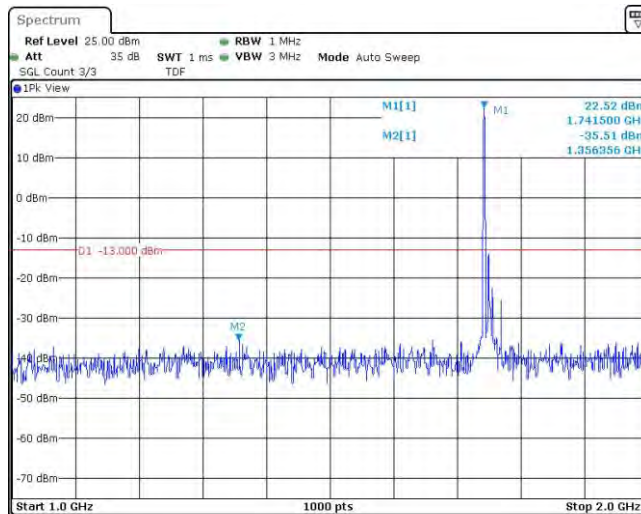
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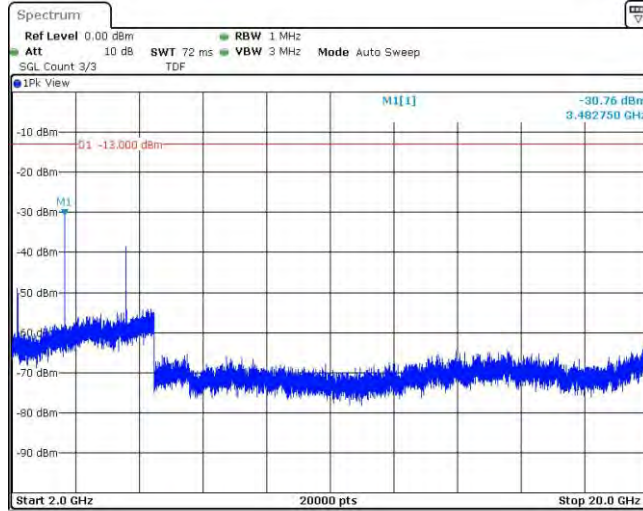
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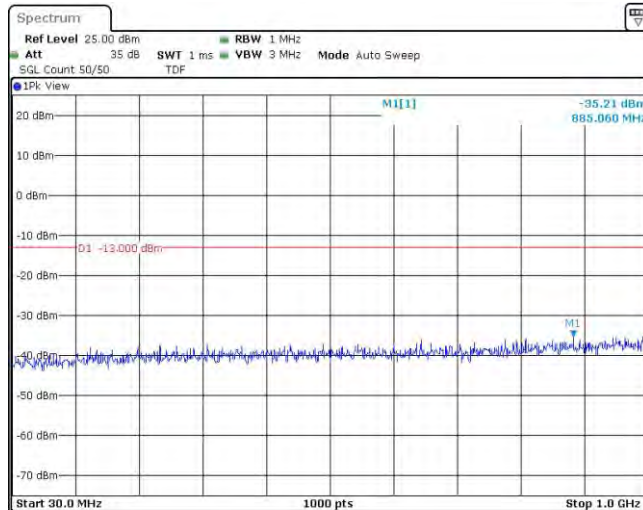
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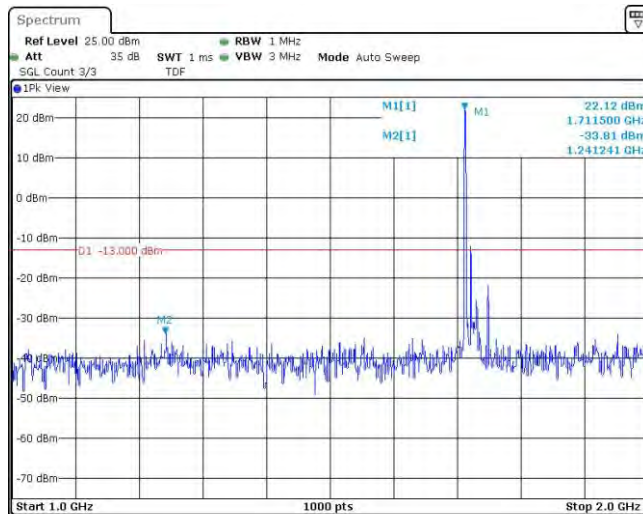
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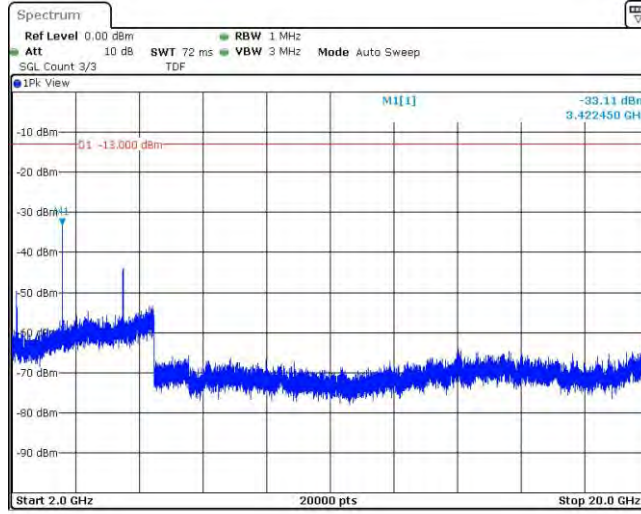
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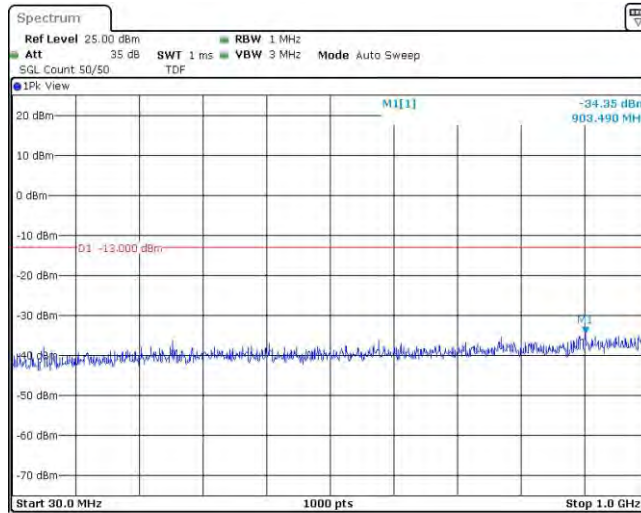
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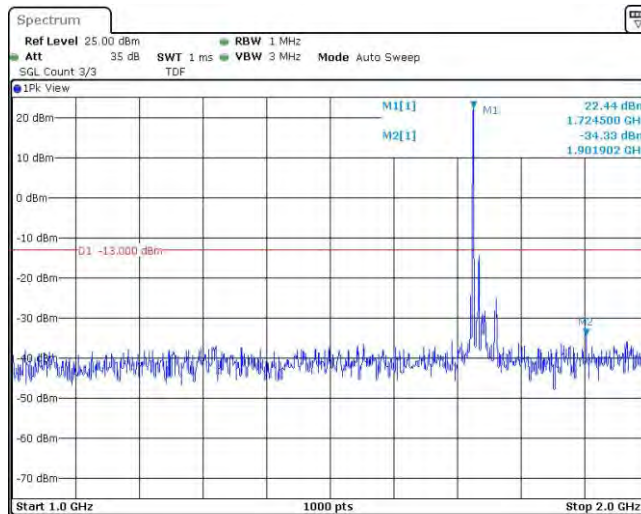
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### Band4-20MHz-QPSK-20175-1RB#0-Range1:30~1000MHz

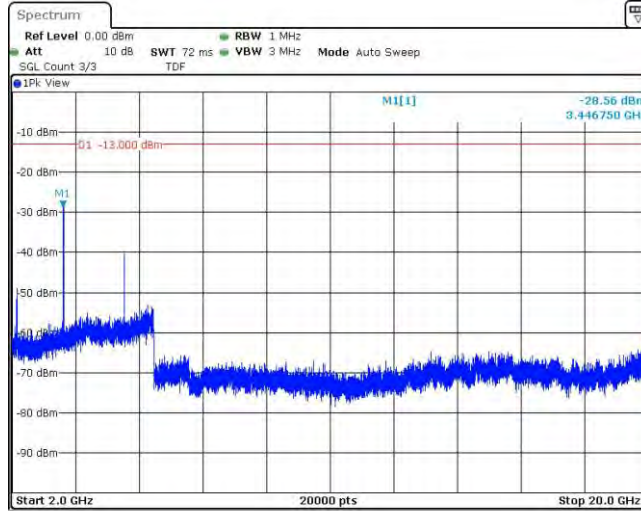


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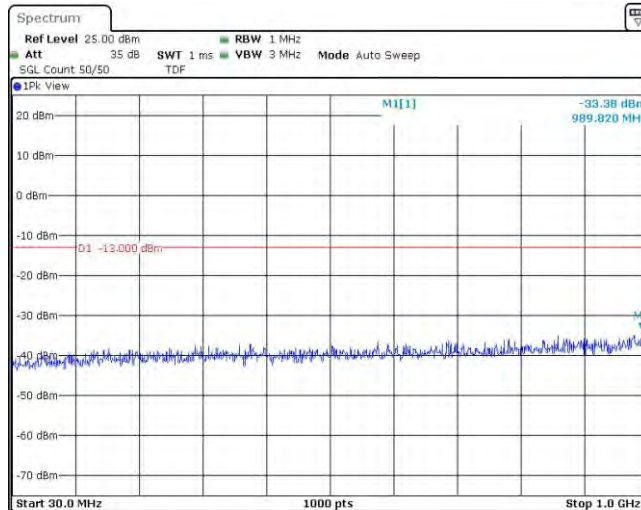




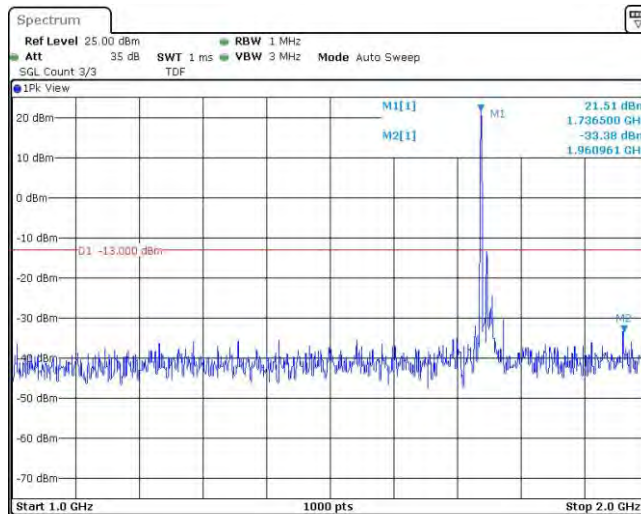
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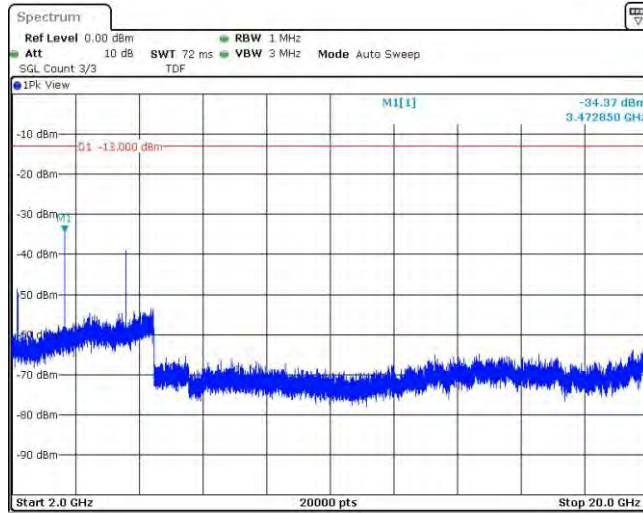
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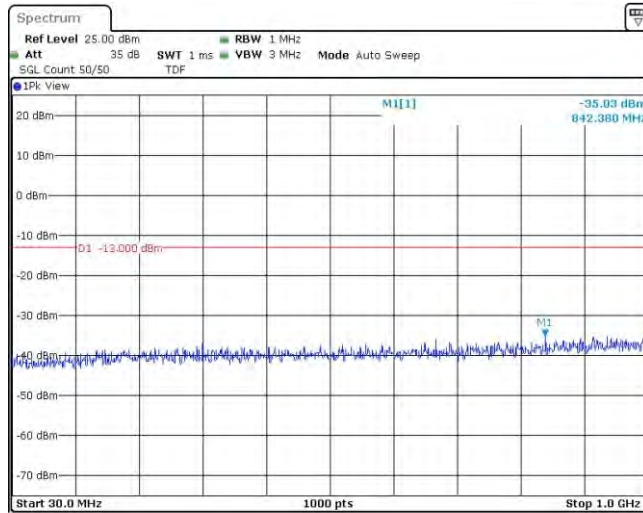
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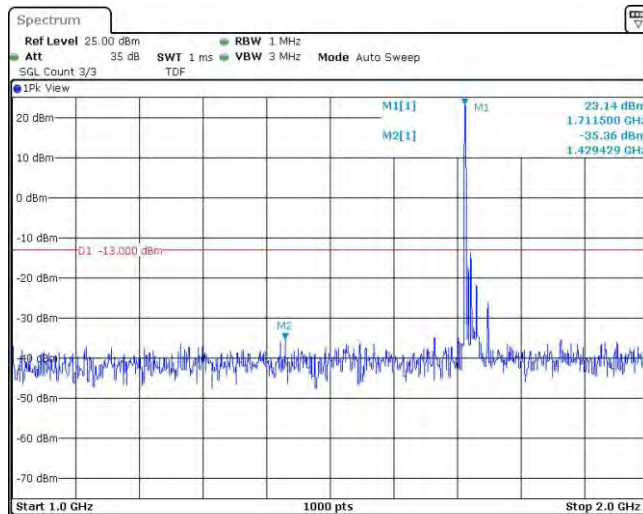
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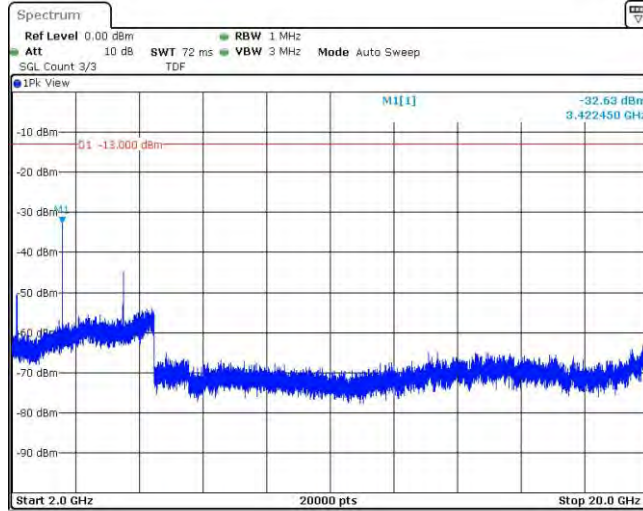
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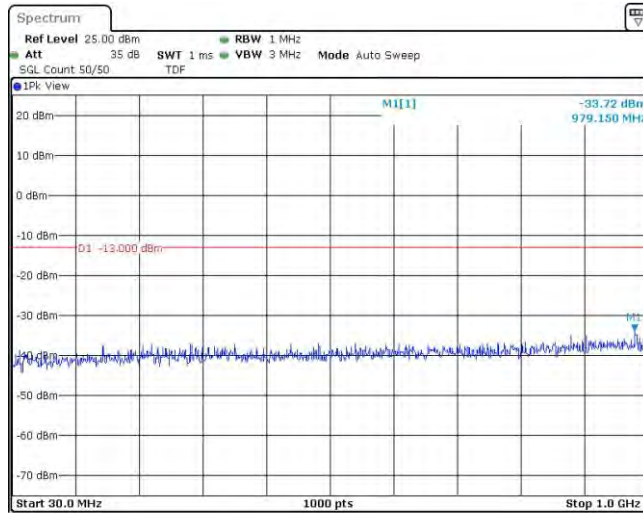
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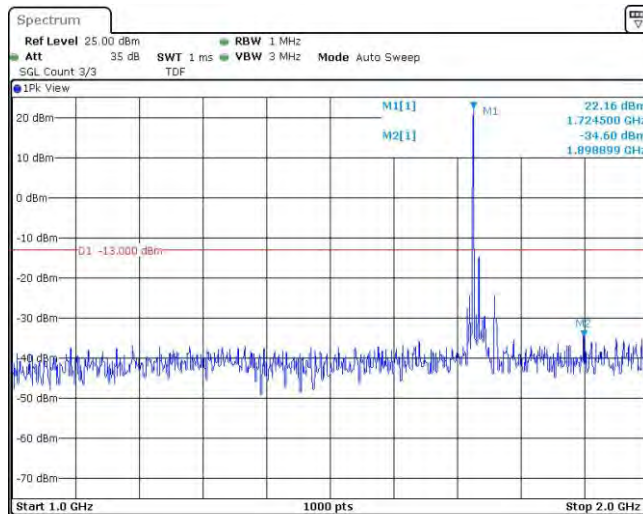
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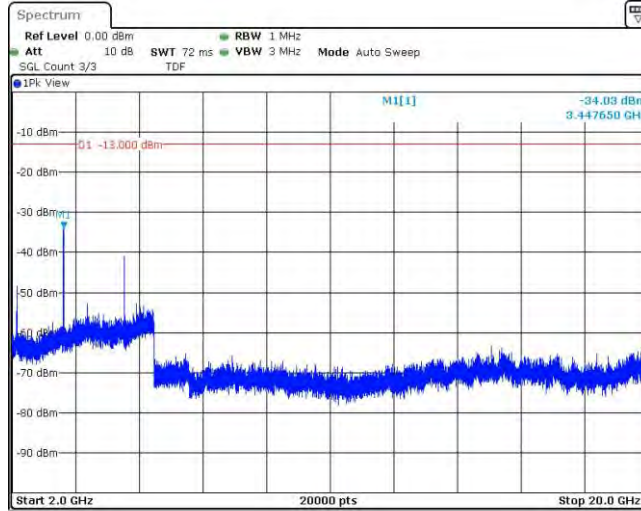
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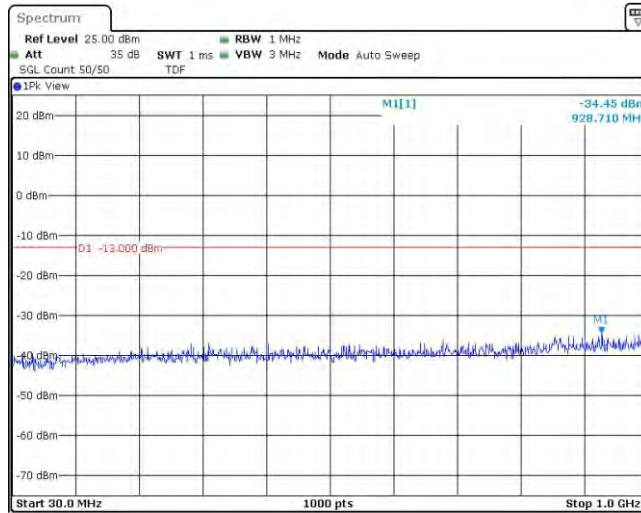
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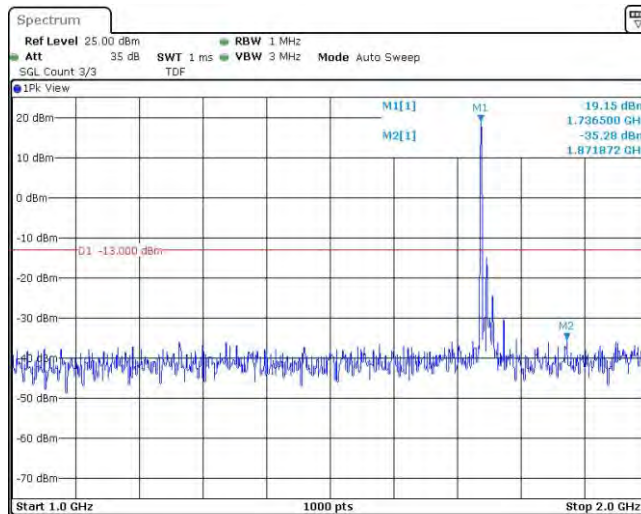
## Band4-20MHz-16QAM-20175-1RB#0-Range3:2000~20000MHz



## Band4-20MHz-16QAM-20300-1RB#0-Range1:30~1000MHz

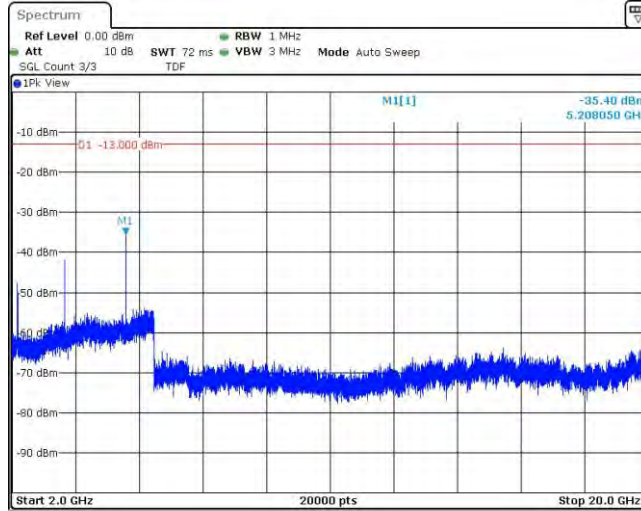


## Band4-20MHz-16QAM-20300-1RB#0-Range2:1000~2000MHz

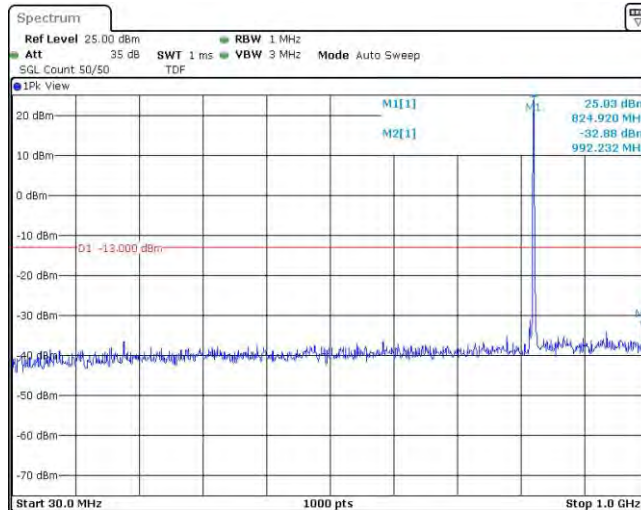




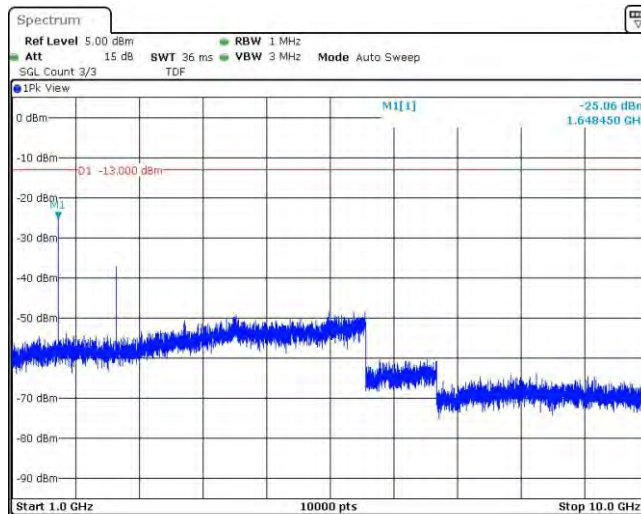
### Band4-20MHz-16QAM-20300-1RB#0-Range3:2000~20000MHz



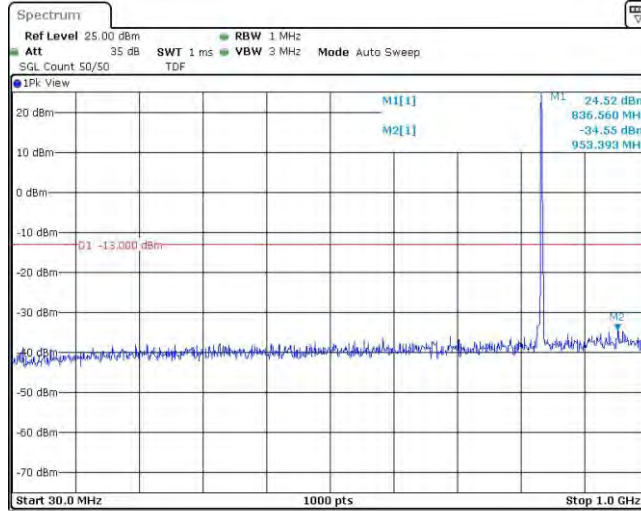
### Band5-1.4MHz-QPSK-20407-1RB#0-Range1:30~1000MHz



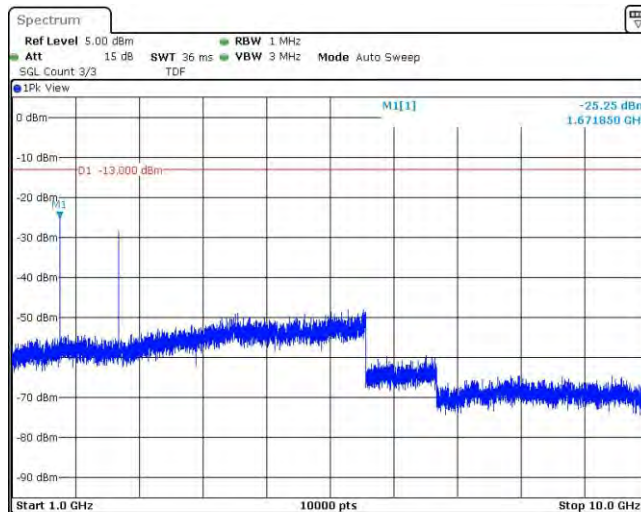
### Band5-1.4MHz-QPSK-20407-1RB#0-Range2:1000~10000MHz



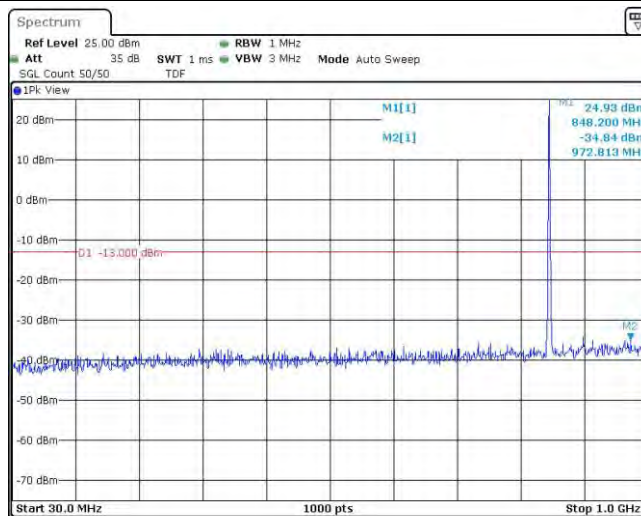
### Band5-1.4MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



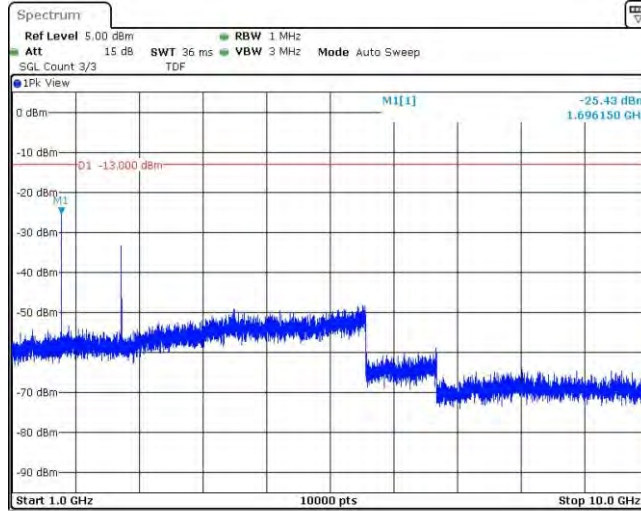
### Band5-1.4MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



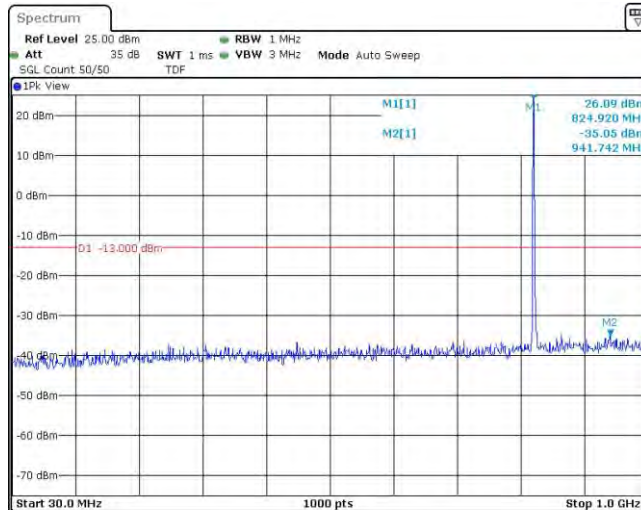
### Band5-1.4MHz-QPSK-20643-1RB#0-Range1:30~1000MHz



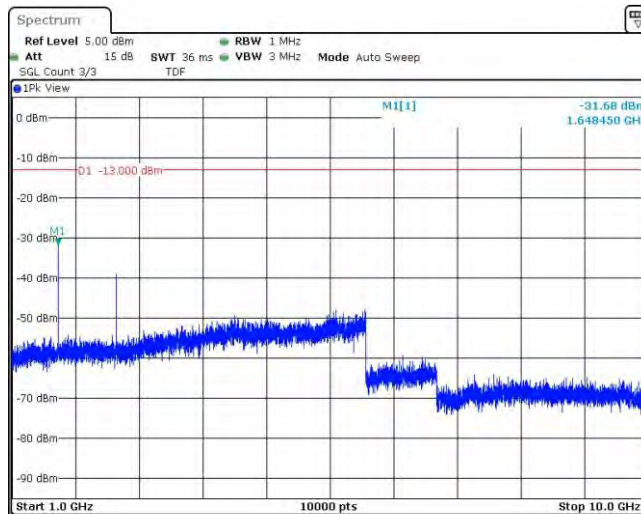
## Band5-1.4MHz-QPSK-20643-1RB#0-Range2:1000~10000MHz



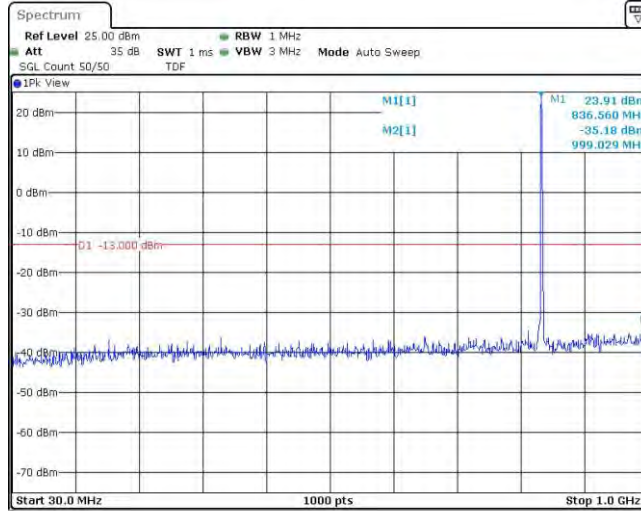
## Band5-1.4MHz-16QAM-20407-1RB#0-Range1:30~1000MHz



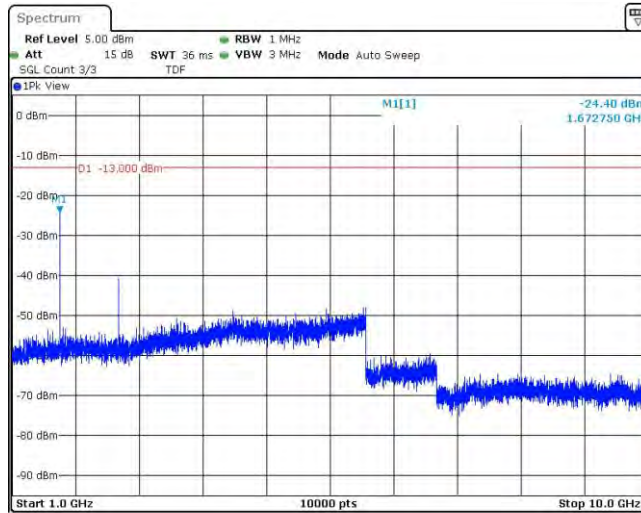
## Band5-1.4MHz-16QAM-20407-1RB#0-Range2:1000~10000MHz



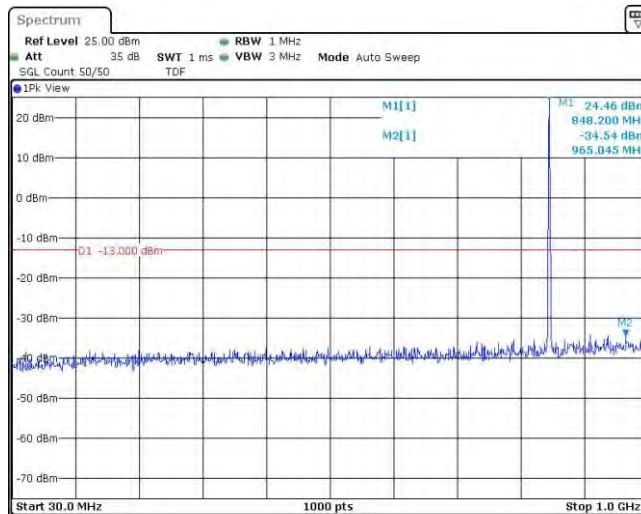
## Band5-1.4MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



## Band5-1.4MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz

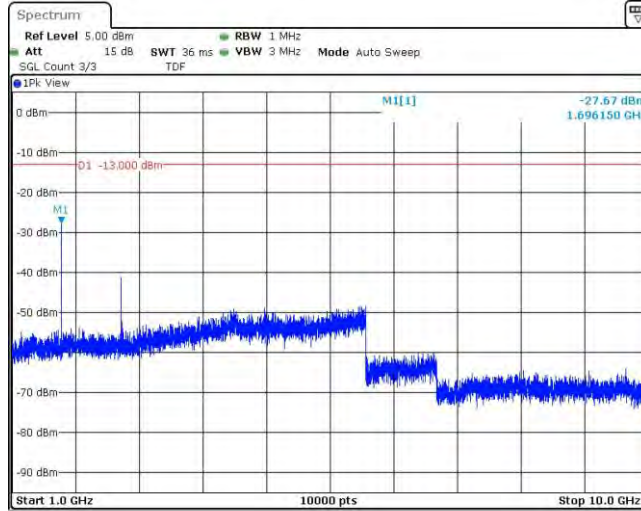


## Band5-1.4MHz-16QAM-20643-1RB#0-Range1:30~1000MHz

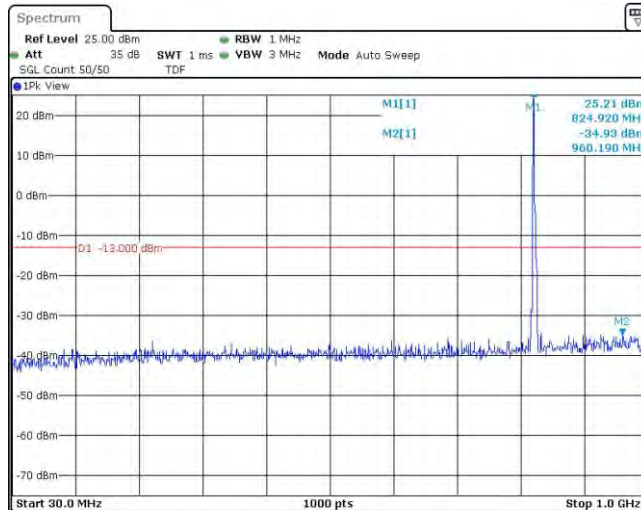




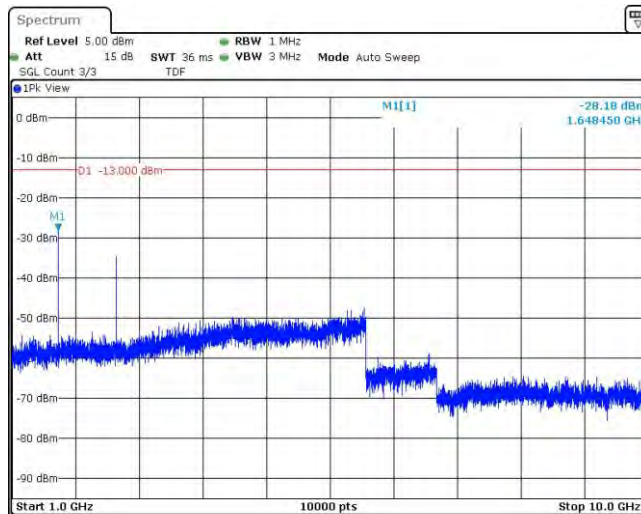
### Band5-1.4MHz-16QAM-20643-1RB#0-Range2:1000~10000MHz



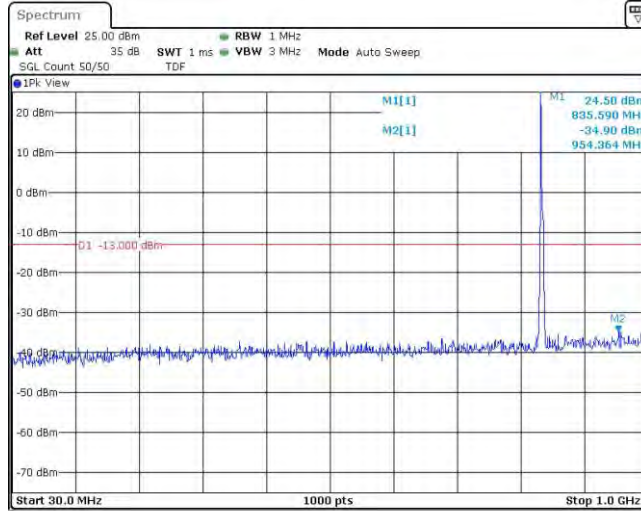
### Band5-3MHz-QPSK-20415-1RB#0-Range1:30~1000MHz



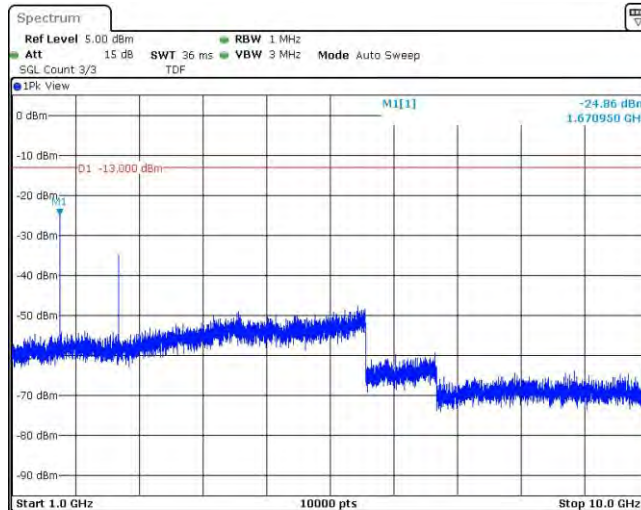
### Band5-3MHz-QPSK-20415-1RB#0-Range2:1000~10000MHz



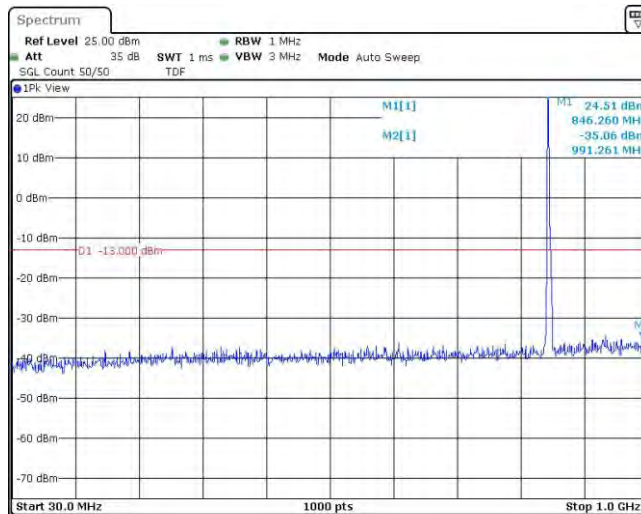
## Band5-3MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



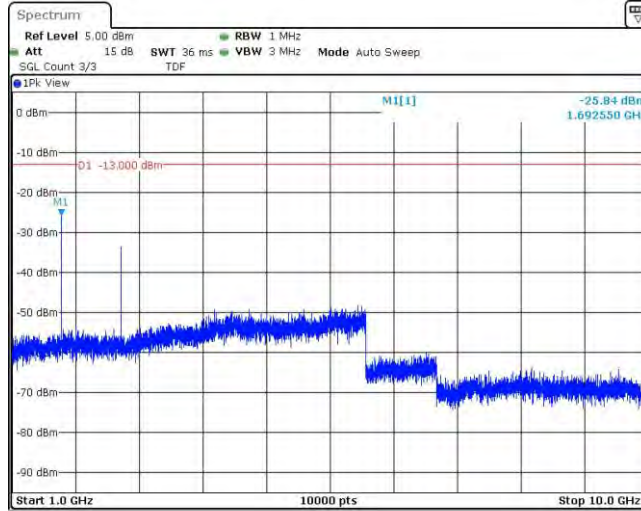
## Band5-3MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



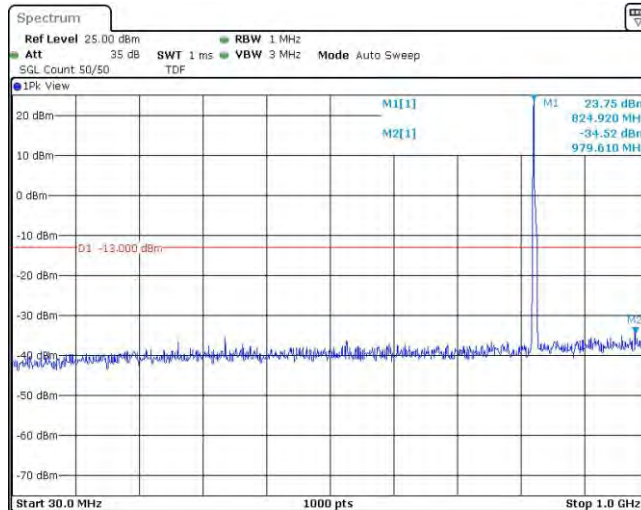
## Band5-3MHz-QPSK-20635-1RB#0-Range1:30~1000MHz



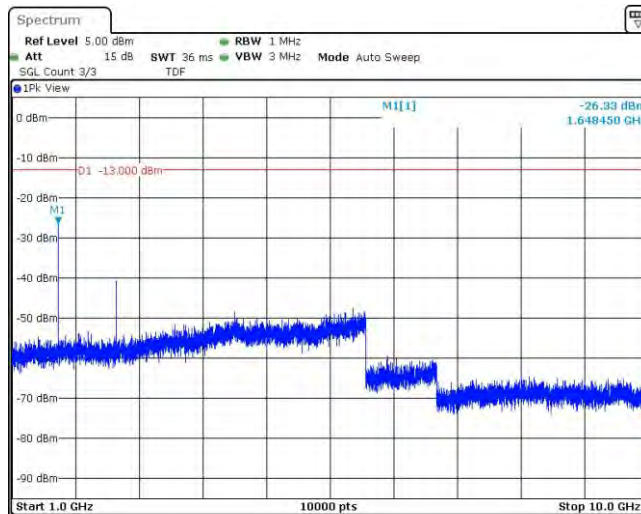
## Band5-3MHz-QPSK-20635-1RB#0-Range2:1000~10000MHz



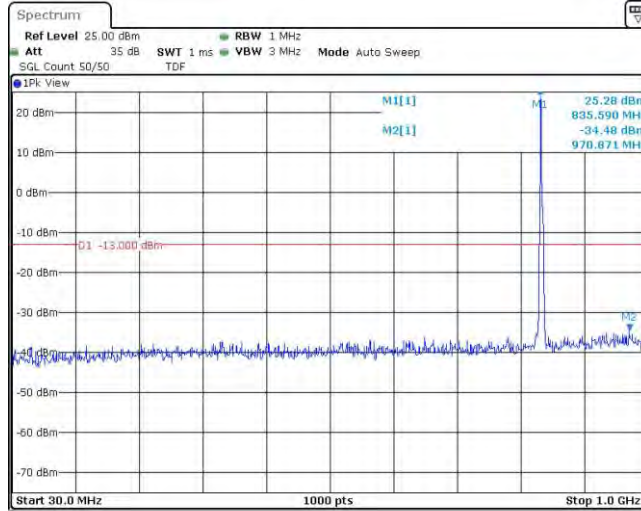
## Band5-3MHz-16QAM-20415-1RB#0-Range1:30~1000MHz



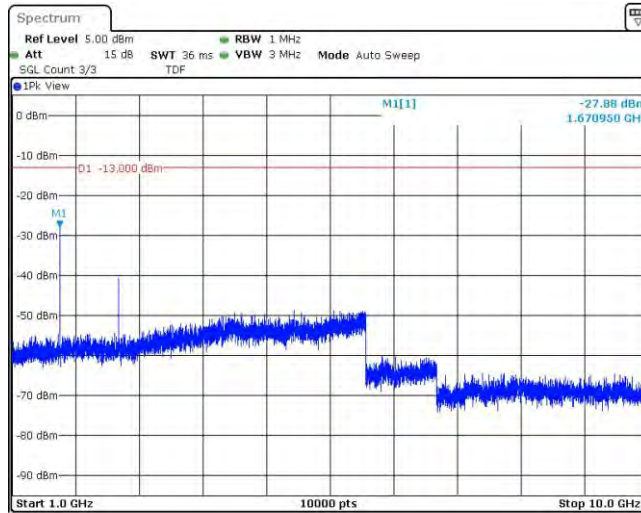
## Band5-3MHz-16QAM-20415-1RB#0-Range2:1000~10000MHz



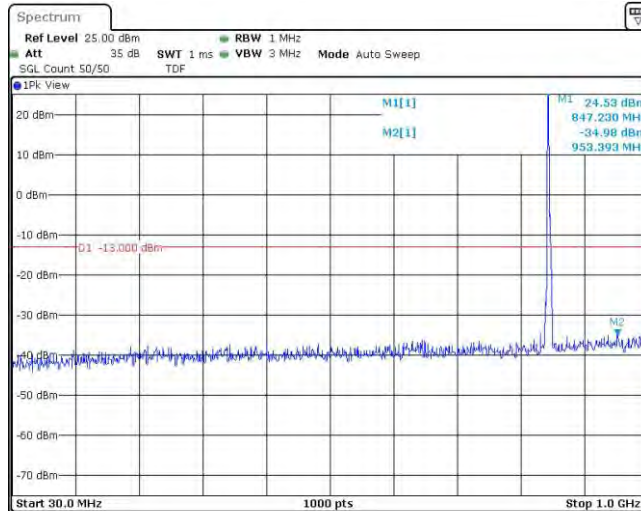
## Band5-3MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



## Band5-3MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz

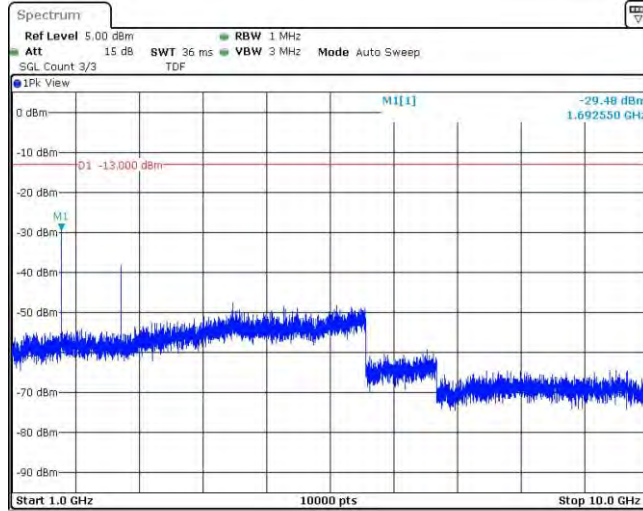


## Band5-3MHz-16QAM-20635-1RB#0-Range1:30~1000MHz

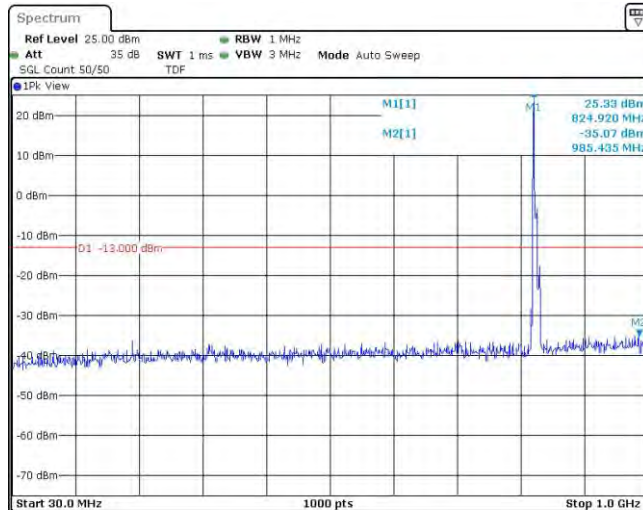




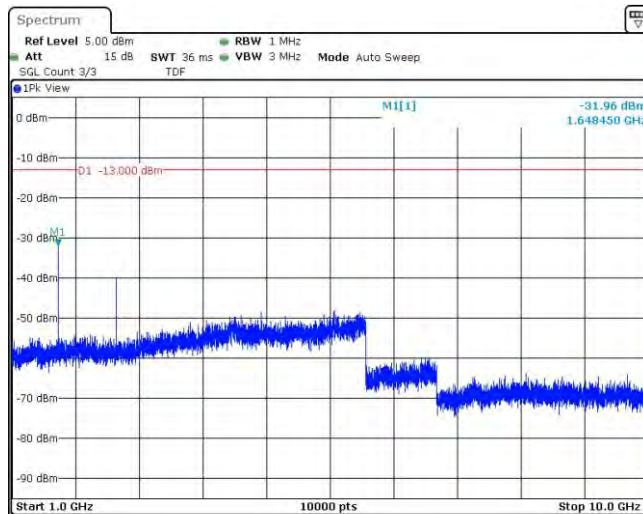
## Band5-3MHz-16QAM-20635-1RB#0-Range2:1000~10000MHz



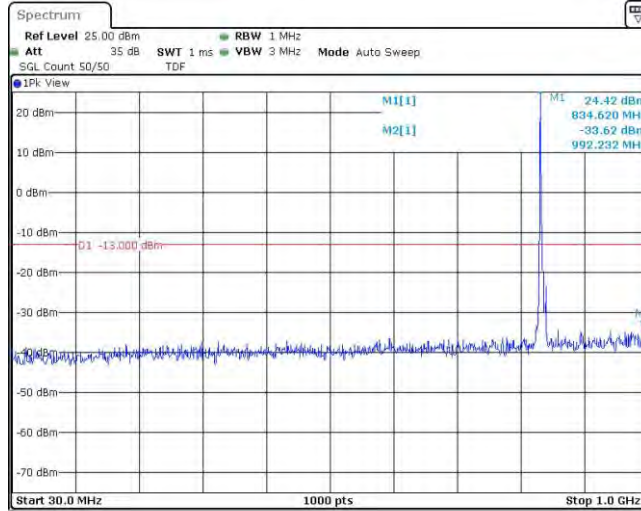
## Band5-5MHz-QPSK-20425-1RB#0-Range1:30~1000MHz



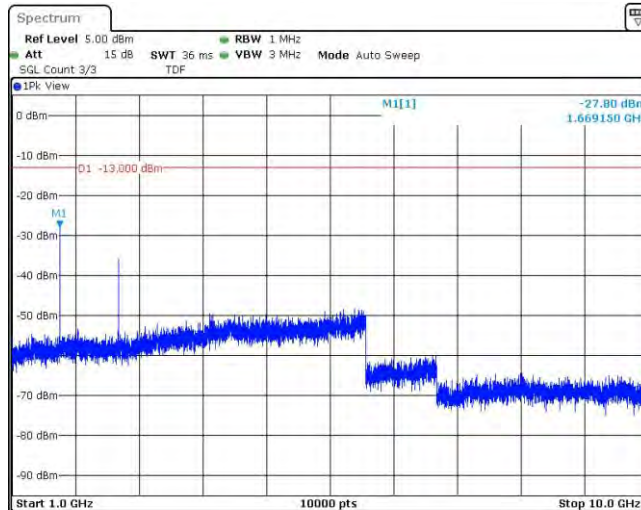
## Band5-5MHz-QPSK-20425-1RB#0-Range2:1000~10000MHz



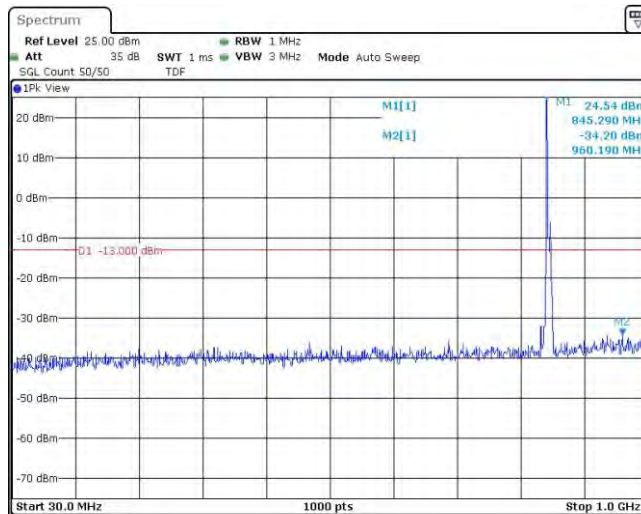
## Band5-5MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



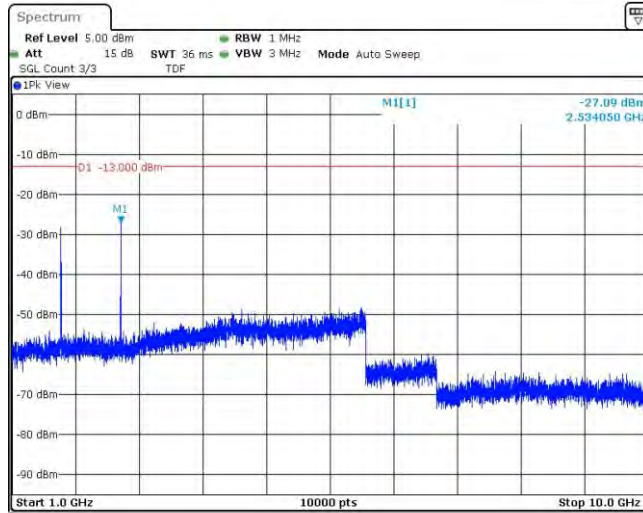
## Band5-5MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



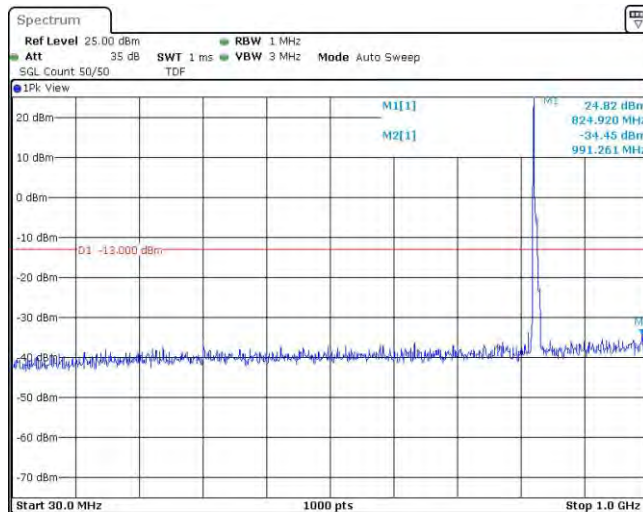
## Band5-5MHz-QPSK-20625-1RB#0-Range1:30~1000MHz



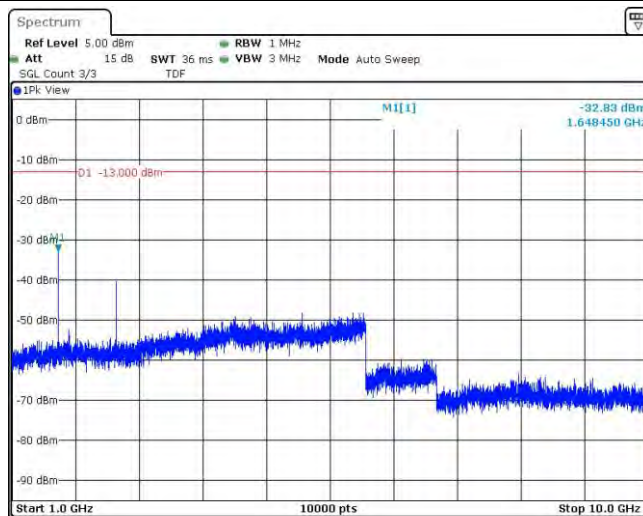
## Band5-5MHz-QPSK-20625-1RB#0-Range2:1000~10000MHz



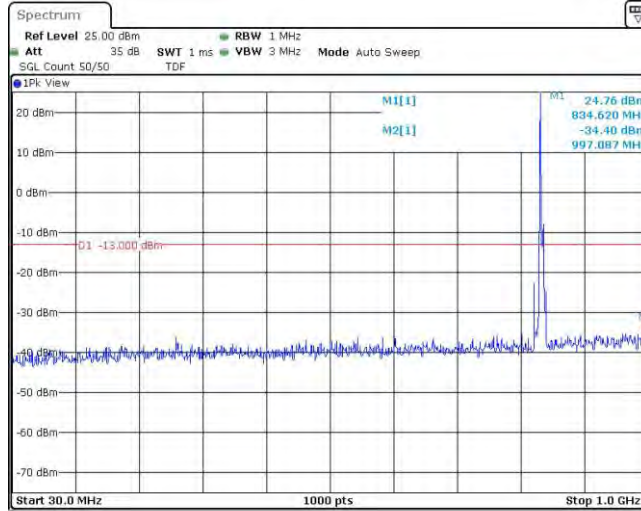
## Band5-5MHz-16QAM-20425-1RB#0-Range1:30~1000MHz



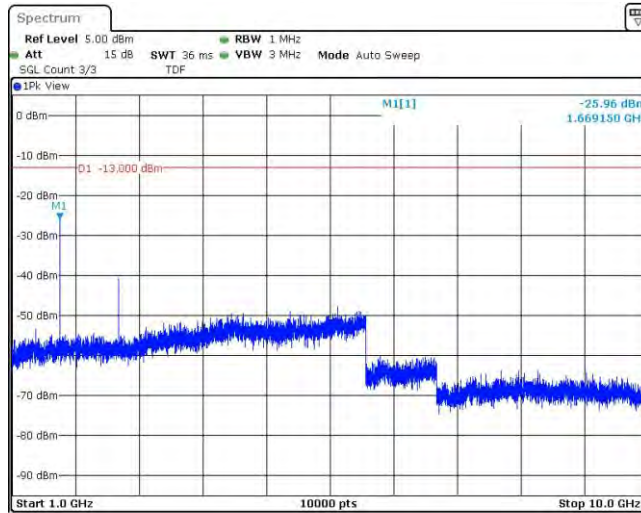
## Band5-5MHz-16QAM-20425-1RB#0-Range2:1000~10000MHz



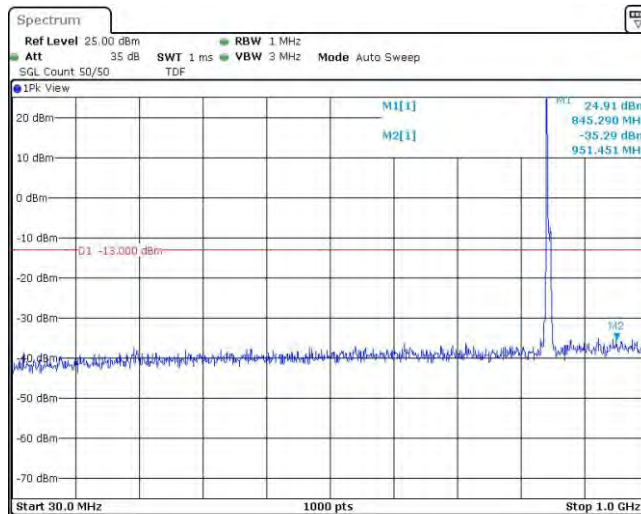
### Band5-5MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



### Band5-5MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz

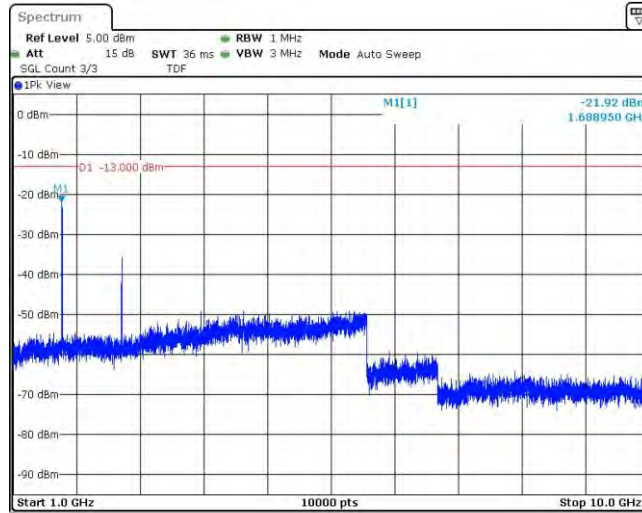


### Band5-5MHz-16QAM-20625-1RB#0-Range1:30~1000MHz

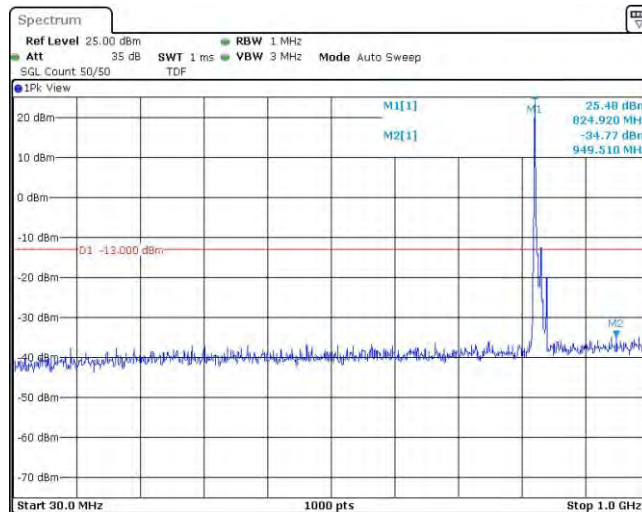




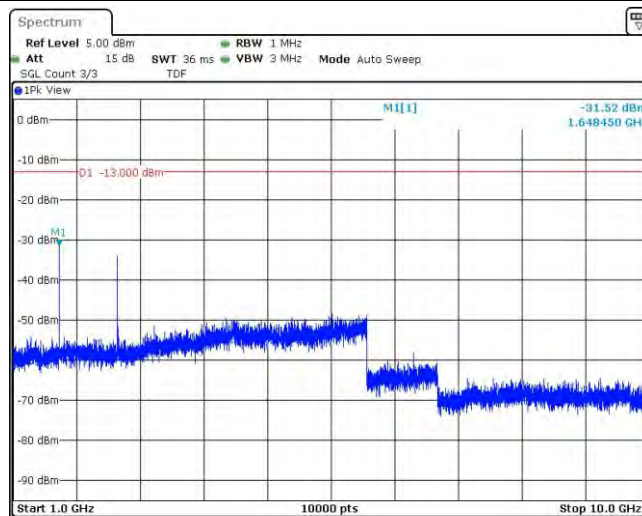
## Band5-5MHz-16QAM-20625-1RB#0-Range2:1000~10000MHz



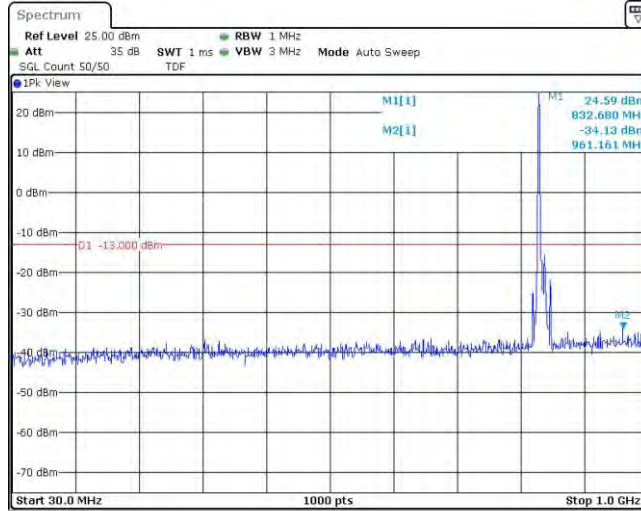
## Band5-10MHz-QPSK-20450-1RB#0-Range1:30~1000MHz



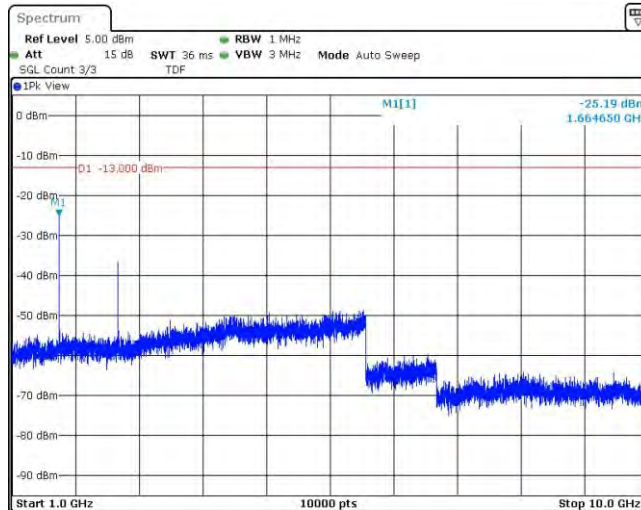
## Band5-10MHz-QPSK-20450-1RB#0-Range2:1000~10000MHz



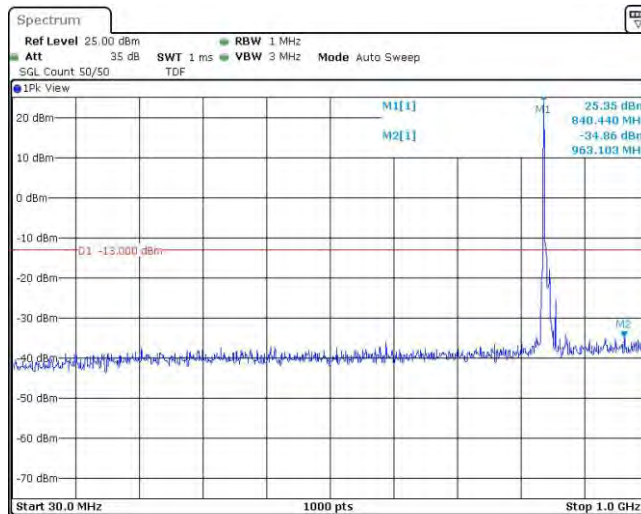
## Band5-10MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



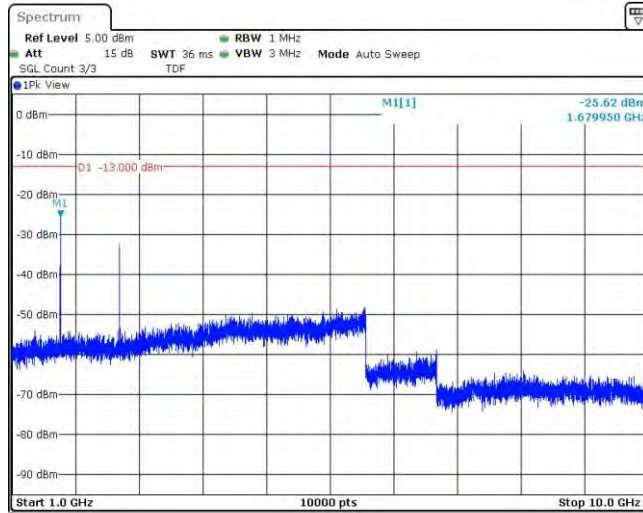
## Band5-10MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



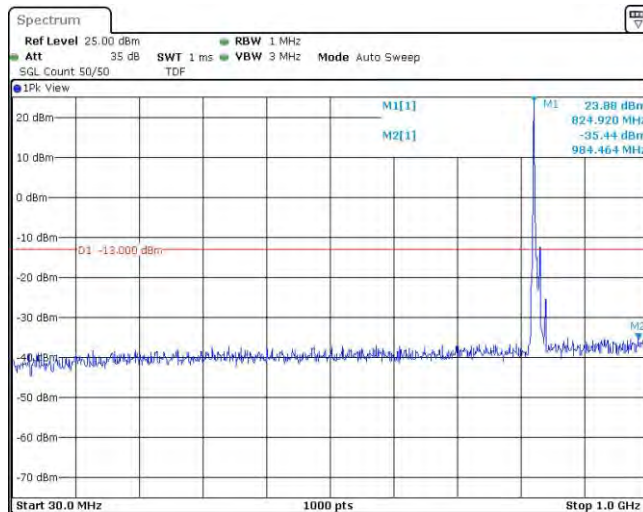
## Band5-10MHz-QPSK-20600-1RB#0-Range1:30~1000MHz



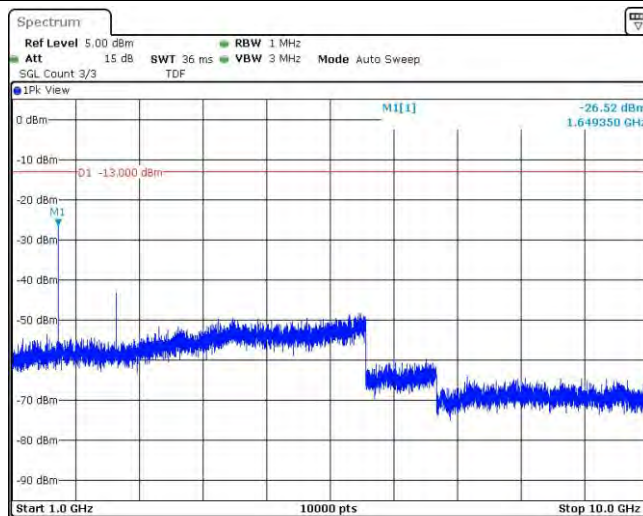
### Band5-10MHz-QPSK-20600-1RB#0-Range2:1000~10000MHz



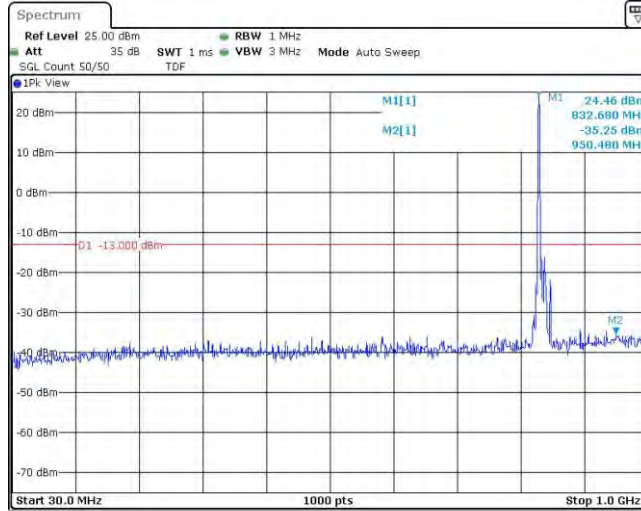
### Band5-10MHz-16QAM-20450-1RB#0-Range1:30~1000MHz



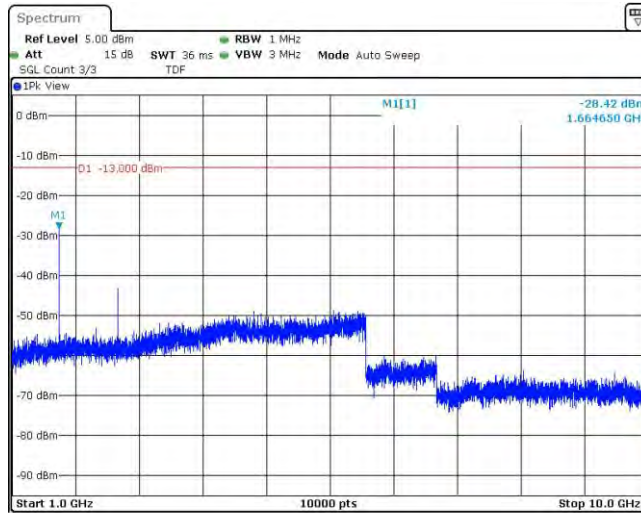
### Band5-10MHz-16QAM-20450-1RB#0-Range2:1000~10000MHz



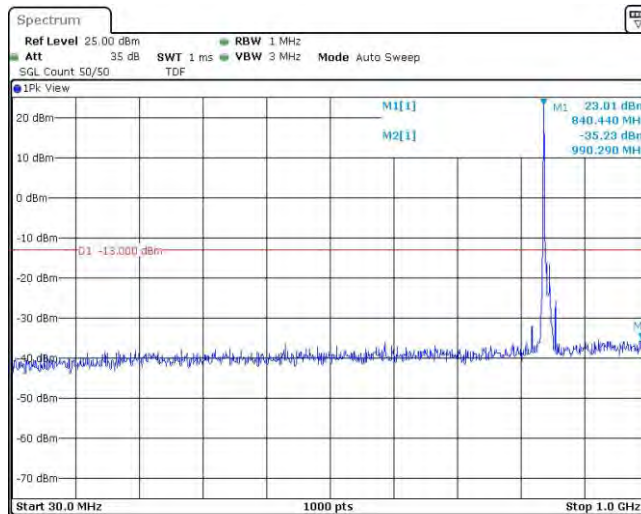
## Band5-10MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



## Band5-10MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz

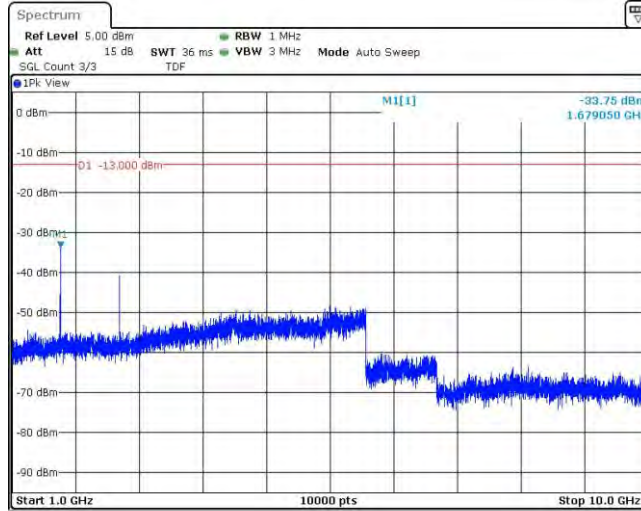


## Band5-10MHz-16QAM-20600-1RB#0-Range1:30~1000MHz

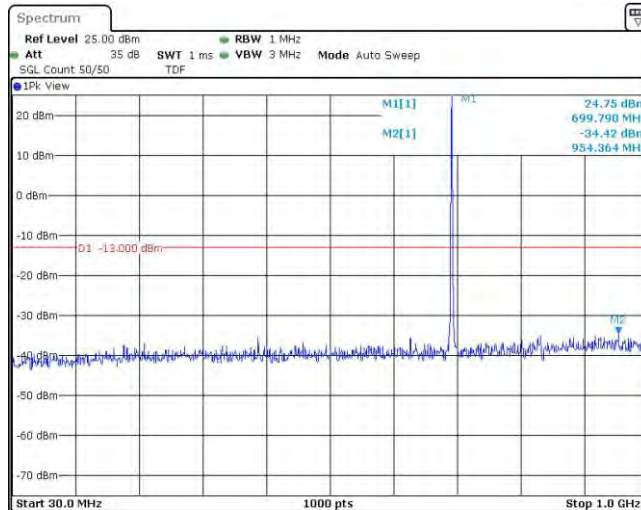




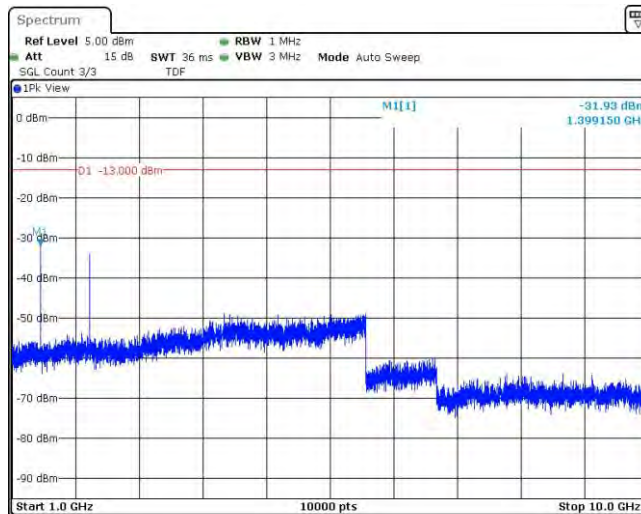
### Band5-10MHz-16QAM-20600-1RB#0-Range2:1000~10000MHz



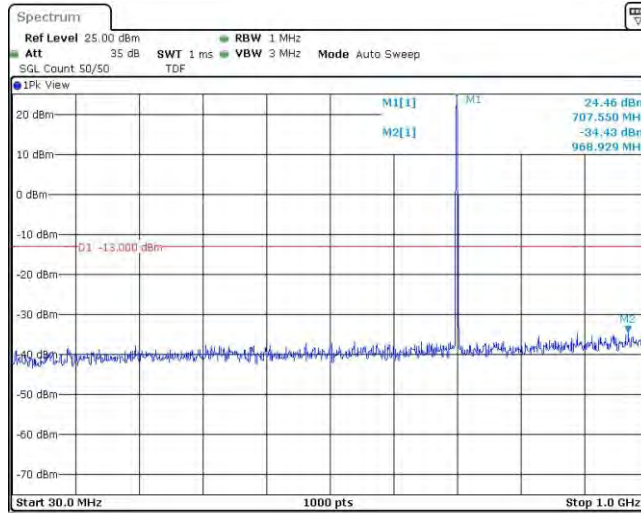
### Band12-1.4MHz-QPSK-23017-1RB#0-Range1:30~1000MHz



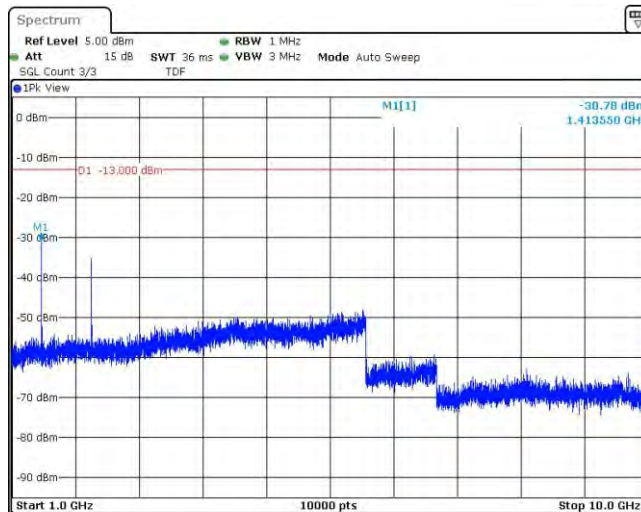
### Band12-1.4MHz-QPSK-23017-1RB#0-Range2:1000~10000MHz



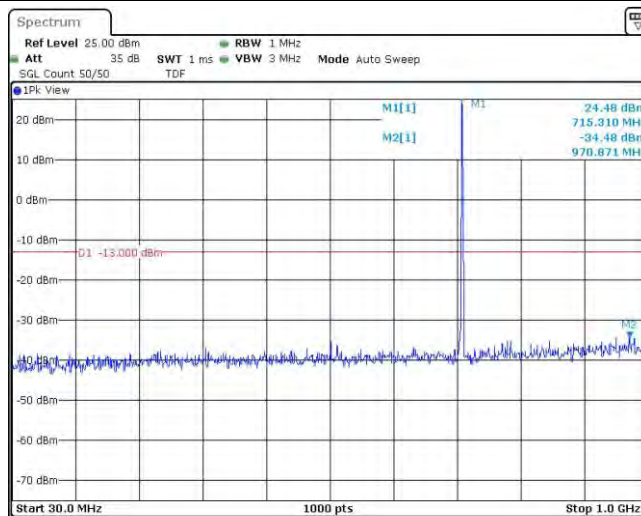
## Band12-1.4MHz-QPSK-23095-1RB#0-Range1:30~1000MHz



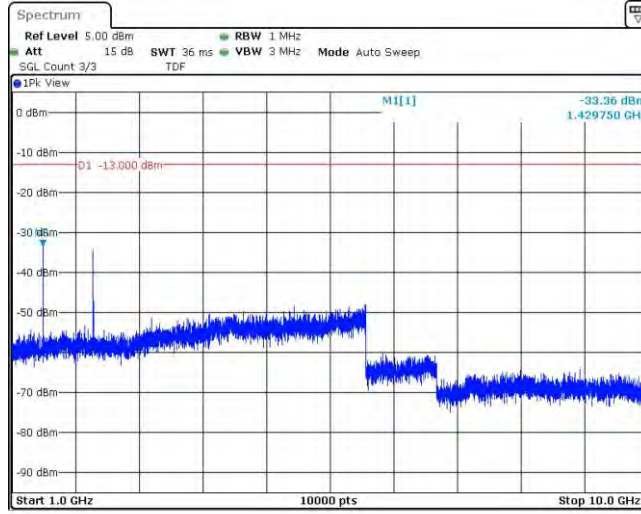
## Band12-1.4MHz-QPSK-23095-1RB#0-Range2:1000~10000MHz



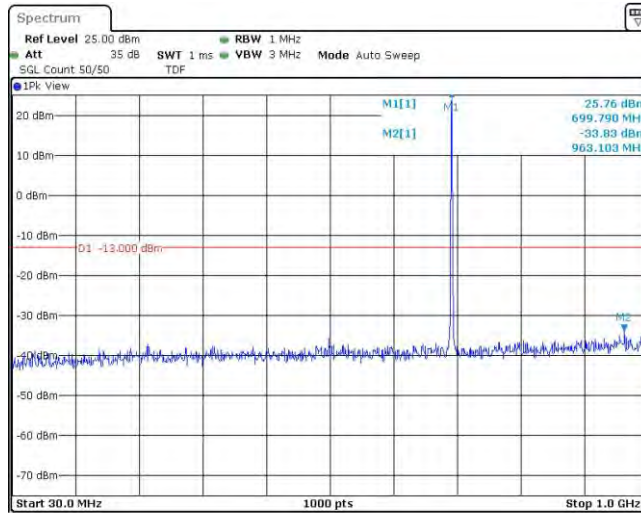
## Band12-1.4MHz-QPSK-23173-1RB#0-Range1:30~1000MHz



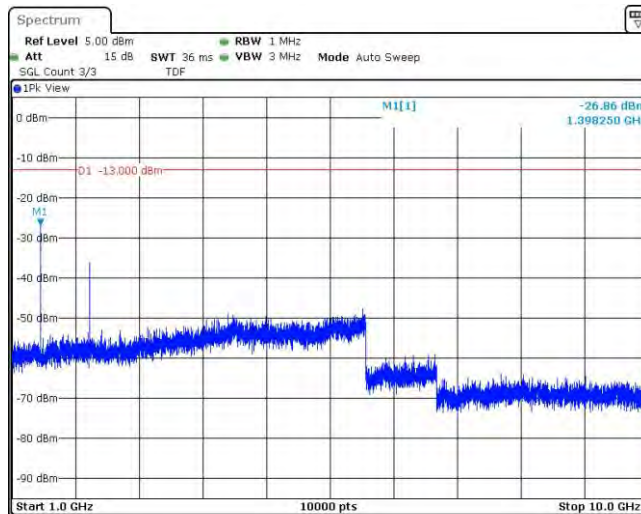
### Band12-1.4MHz-QPSK-23173-1RB#0-Range2:1000~10000MHz



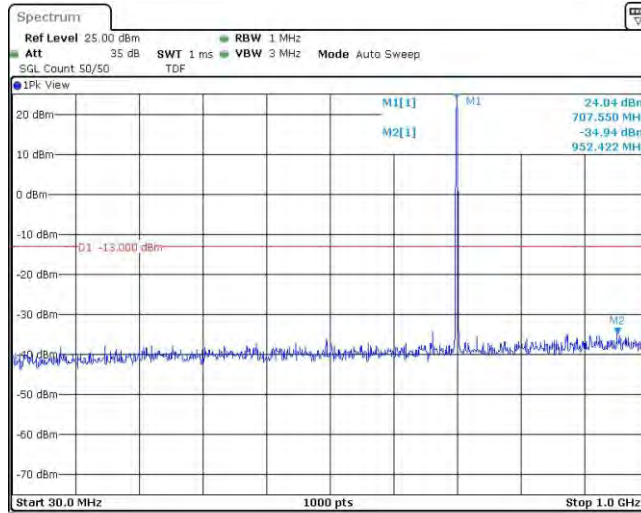
### Band12-1.4MHz-16QAM-23017-1RB#0-Range1:30~1000MHz



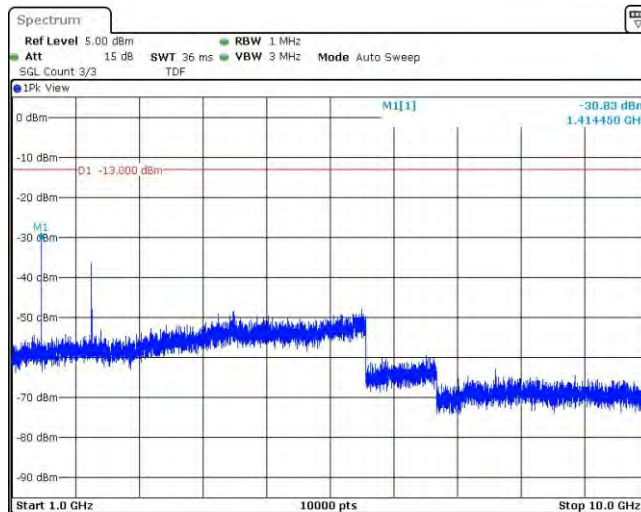
### Band12-1.4MHz-16QAM-23017-1RB#0-Range2:1000~10000MHz



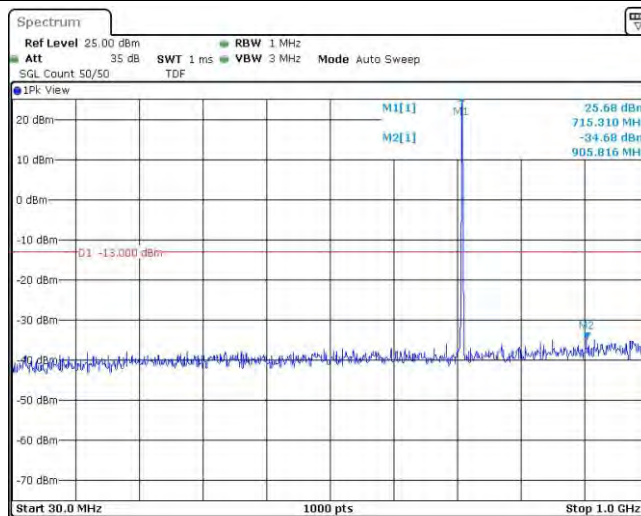
## Band12-1.4MHz-16QAM-23095-1RB#0-Range1:30~1000MHz



## Band12-1.4MHz-16QAM-23095-1RB#0-Range2:1000~10000MHz

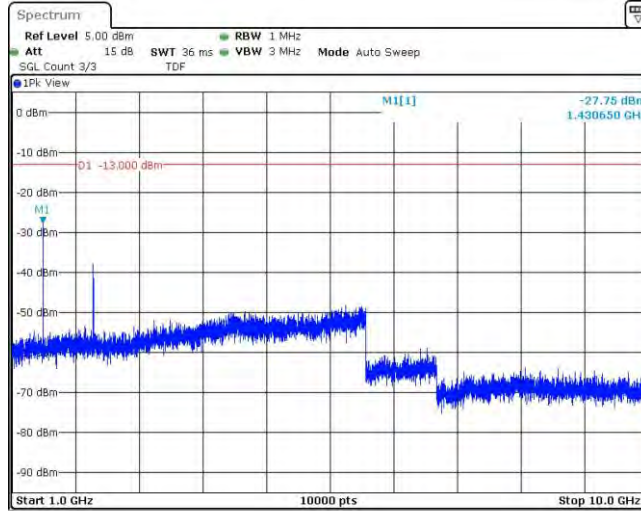


## Band12-1.4MHz-16QAM-23173-1RB#0-Range1:30~1000MHz

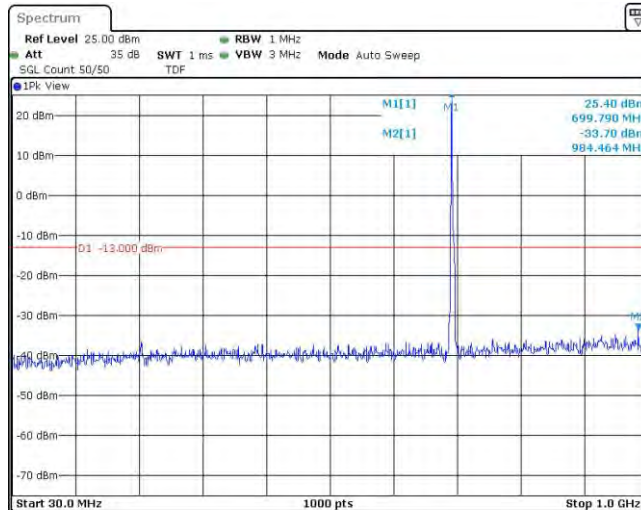




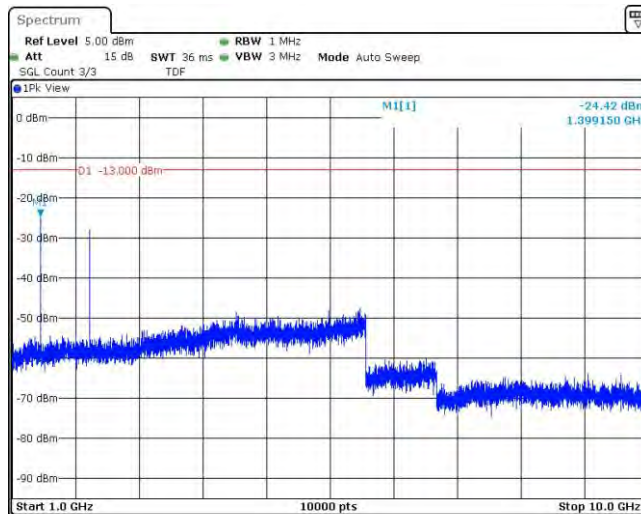
## Band12-1.4MHz-16QAM-23173-1RB#0-Range2:1000~10000MHz



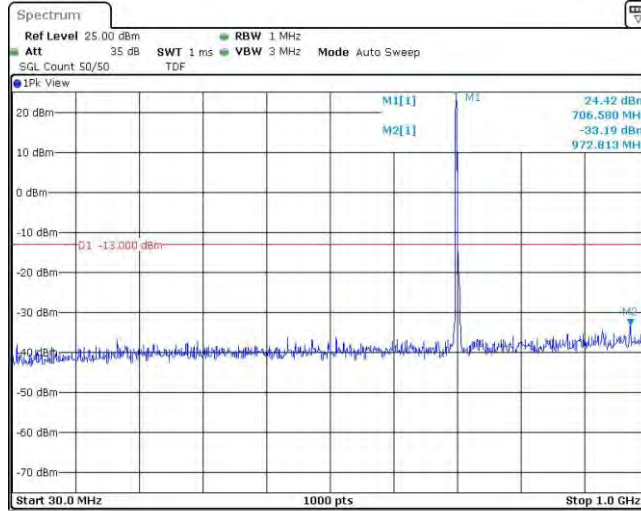
## Band12-3MHz-QPSK-23025-1RB#0-Range1:30~1000MHz



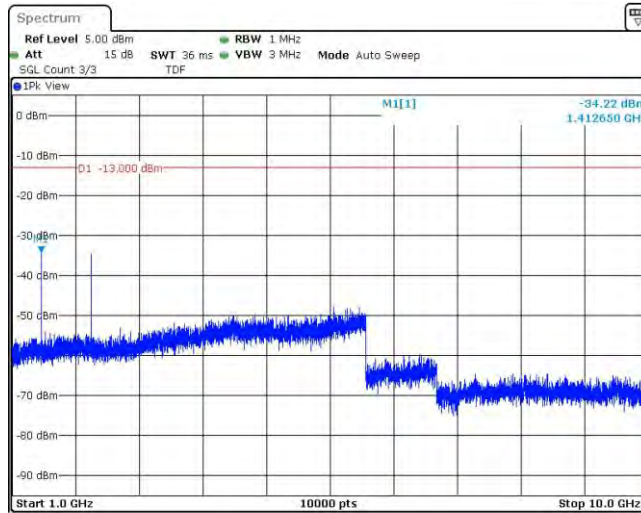
## Band12-3MHz-QPSK-23025-1RB#0-Range2:1000~10000MHz



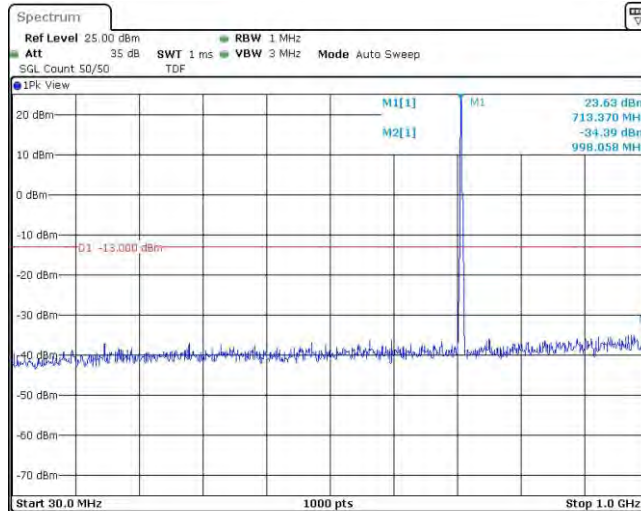
## Band12-3MHz-QPSK-23095-1RB#0-Range1:30~1000MHz



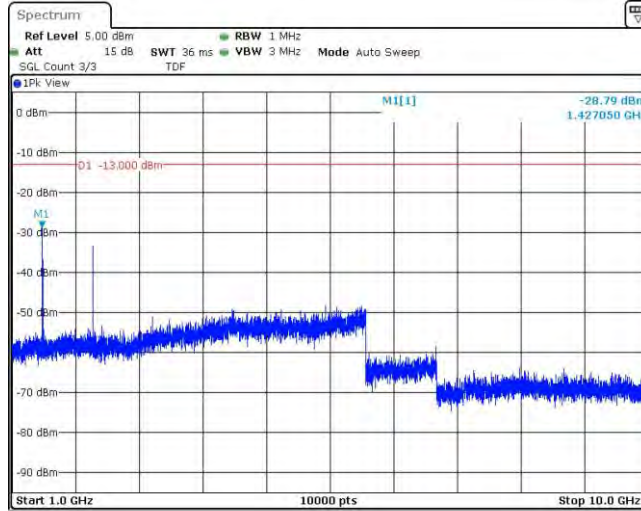
## Band12-3MHz-QPSK-23095-1RB#0-Range2:1000~10000MHz



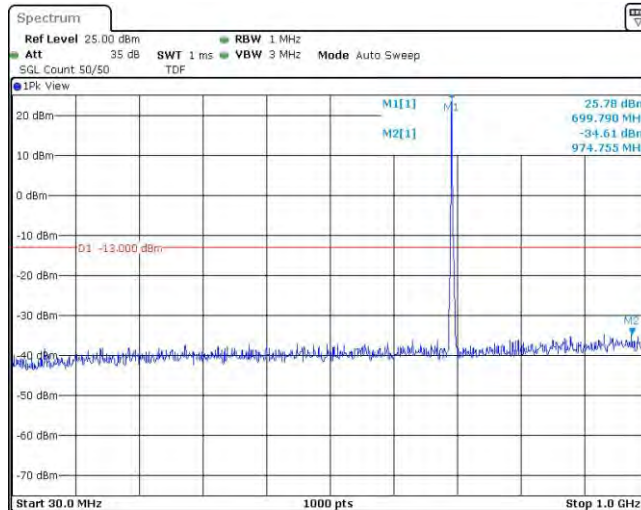
## Band12-3MHz-QPSK-23165-1RB#0-Range1:30~1000MHz



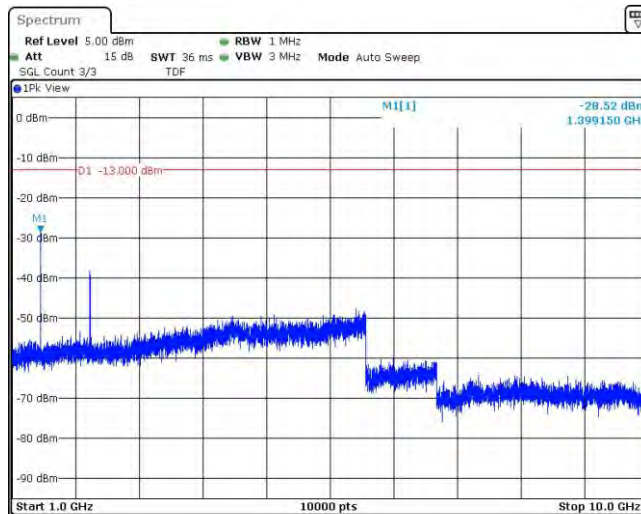
## Band12-3MHz-QPSK-23165-1RB#0-Range2:1000~10000MHz



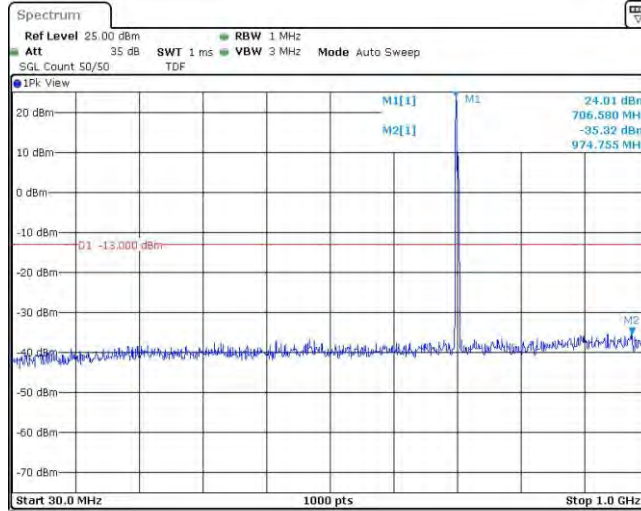
## Band12-3MHz-16QAM-23025-1RB#0-Range1:30~1000MHz



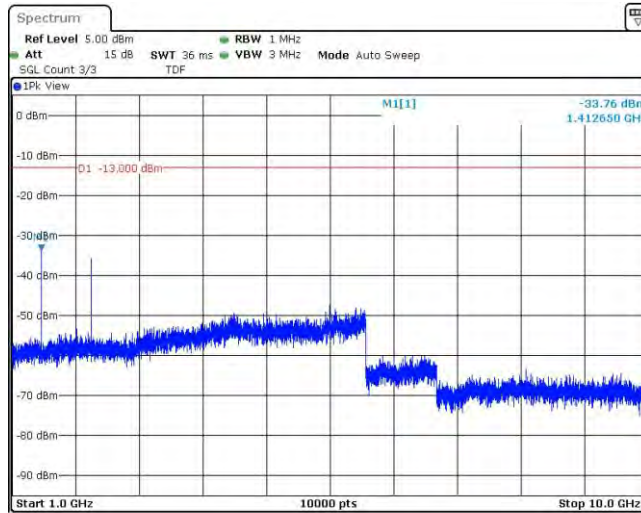
## Band12-3MHz-16QAM-23025-1RB#0-Range2:1000~10000MHz



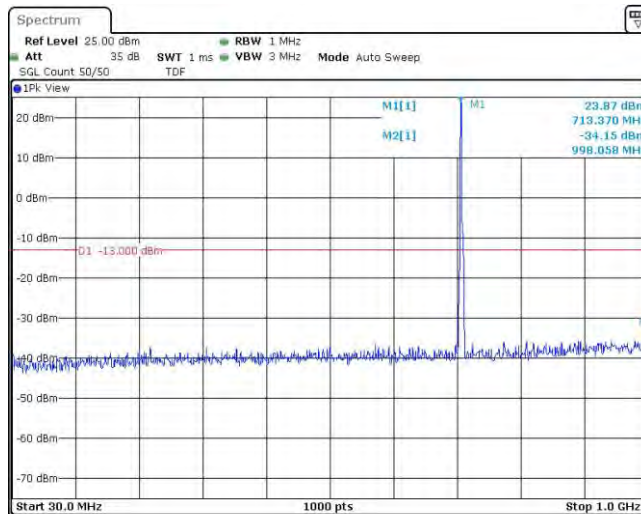
## Band12-3MHz-16QAM-23095-1RB#0-Range1:30~1000MHz



## Band12-3MHz-16QAM-23095-1RB#0-Range2:1000~10000MHz

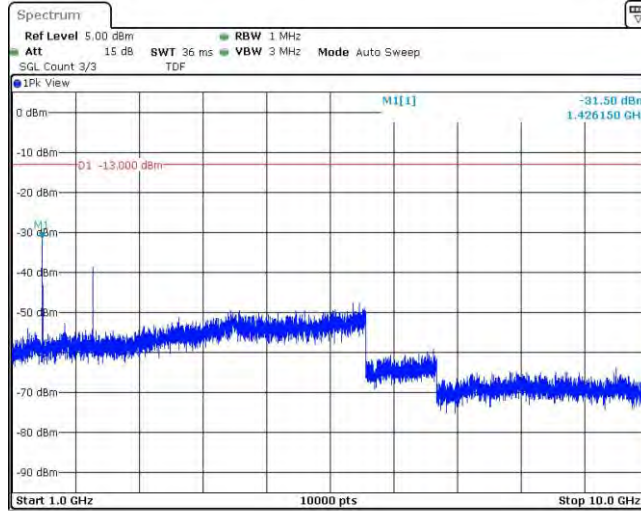


## Band12-3MHz-16QAM-23165-1RB#0-Range1:30~1000MHz

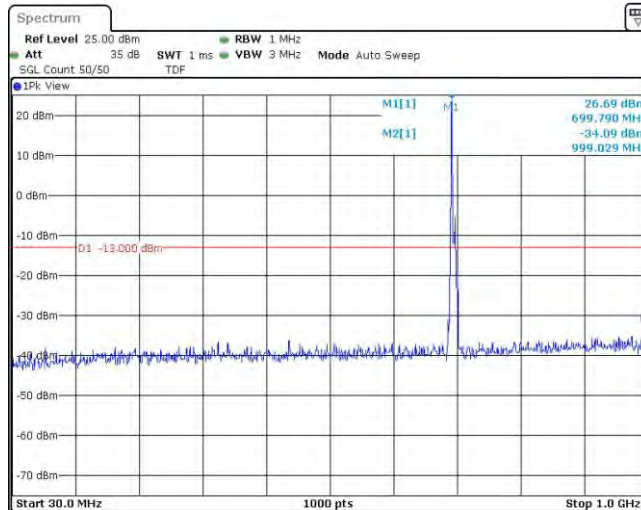




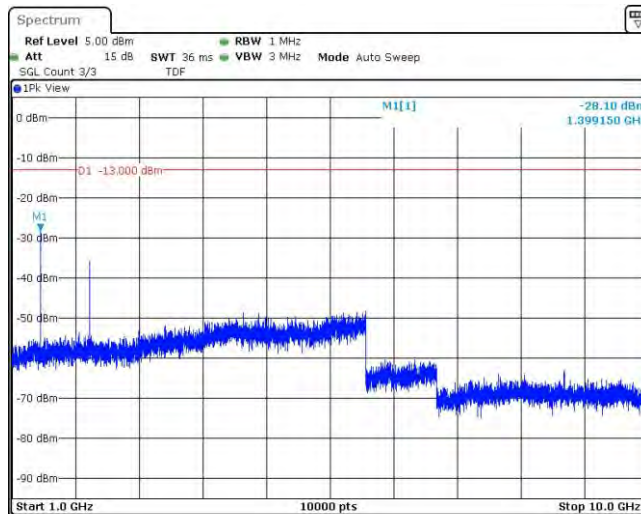
### Band12-3MHz-16QAM-23165-1RB#0-Range2:1000~10000MHz



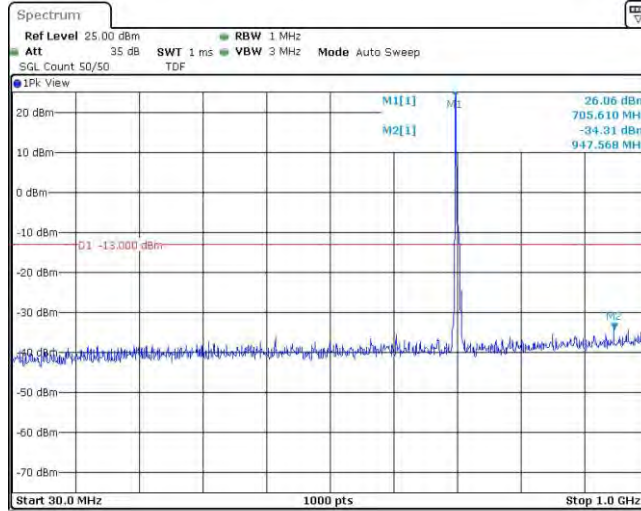
### Band12-5MHz-QPSK-23035-1RB#0-Range1:30~1000MHz



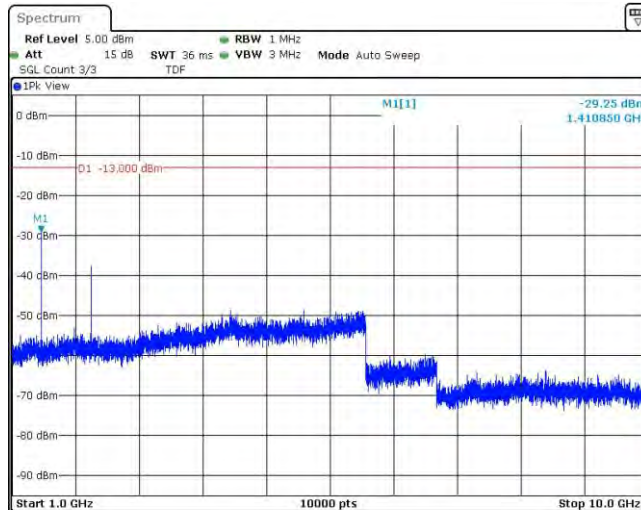
### Band12-5MHz-QPSK-23035-1RB#0-Range2:1000~10000MHz



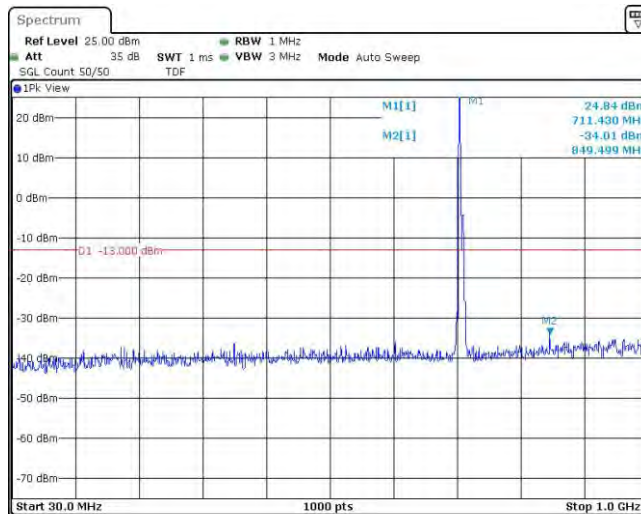
### Band12-5MHz-QPSK-23095-1RB#0-Range1:30~1000MHz



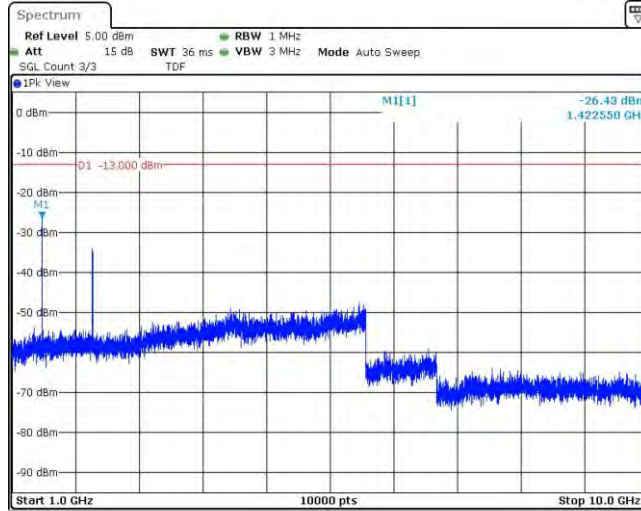
### Band12-5MHz-QPSK-23095-1RB#0-Range2:1000~10000MHz



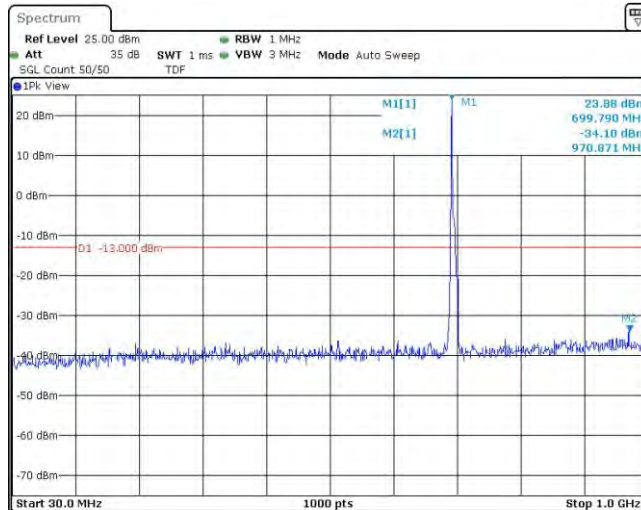
### Band12-5MHz-QPSK-23155-1RB#0-Range1:30~1000MHz



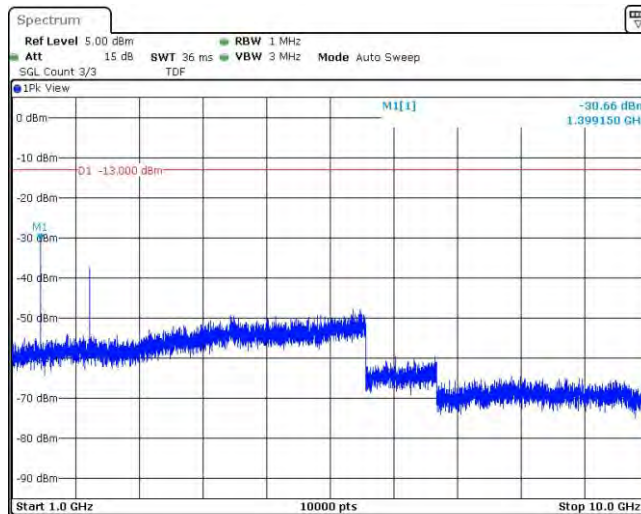
### Band12-5MHz-QPSK-23155-1RB#0-Range2:1000~10000MHz



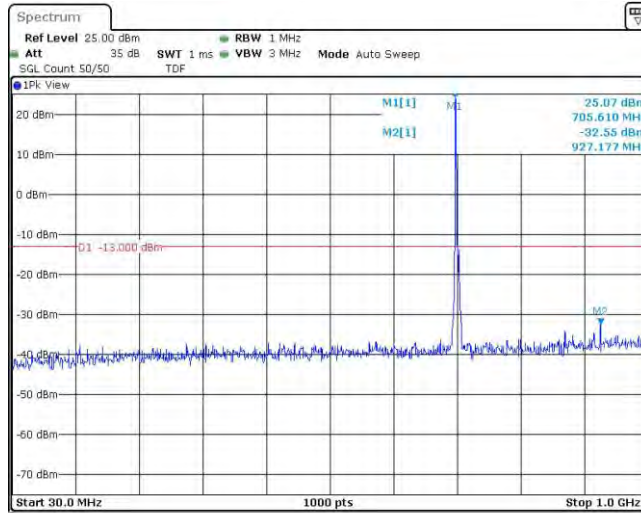
### Band12-5MHz-16QAM-23035-1RB#0-Range1:30~1000MHz



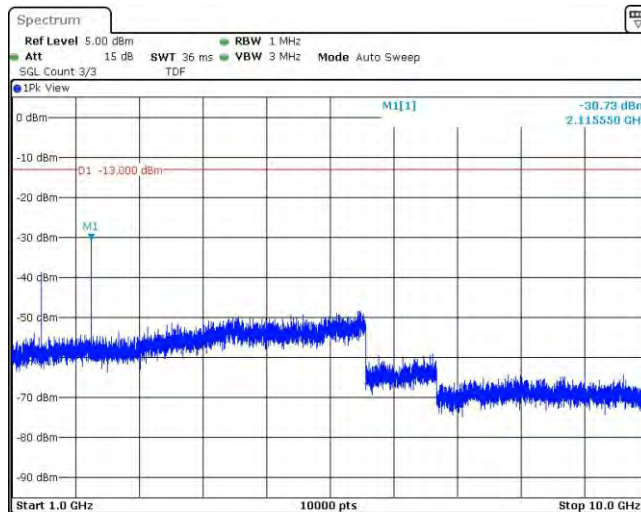
### Band12-5MHz-16QAM-23035-1RB#0-Range2:1000~10000MHz



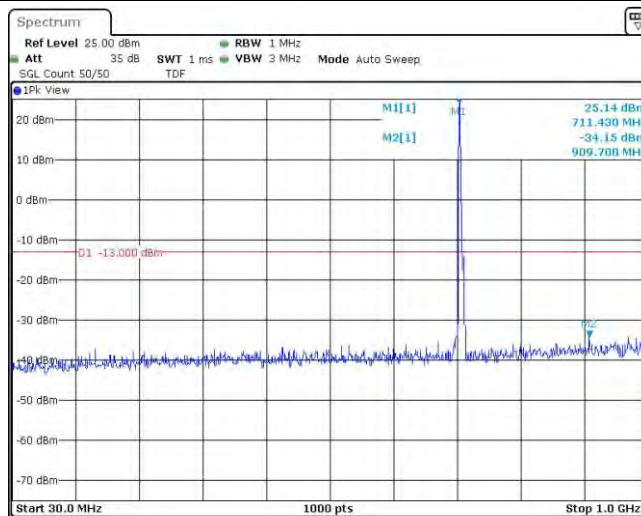
## Band12-5MHz-16QAM-23095-1RB#0-Range1:30~1000MHz



## Band12-5MHz-16QAM-23095-1RB#0-Range2:1000~10000MHz

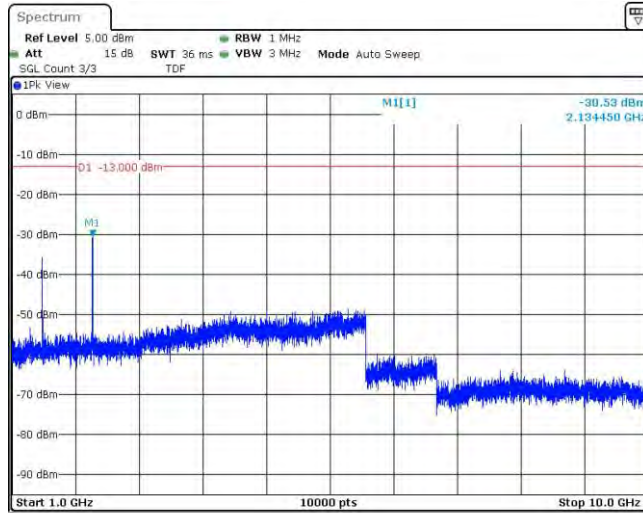


## Band12-5MHz-16QAM-23155-1RB#0-Range1:30~1000MHz

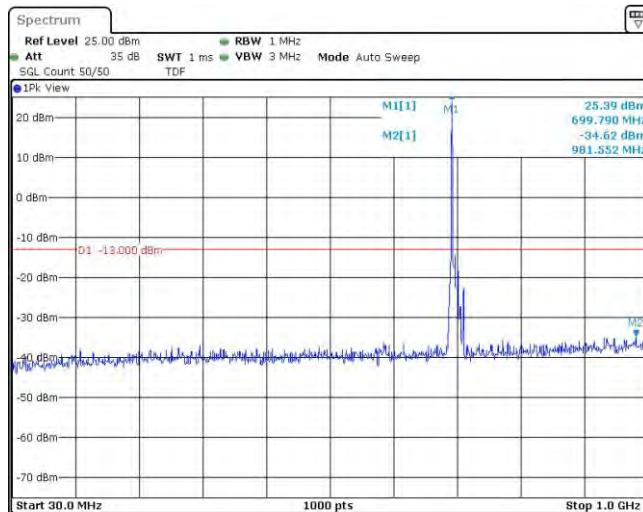




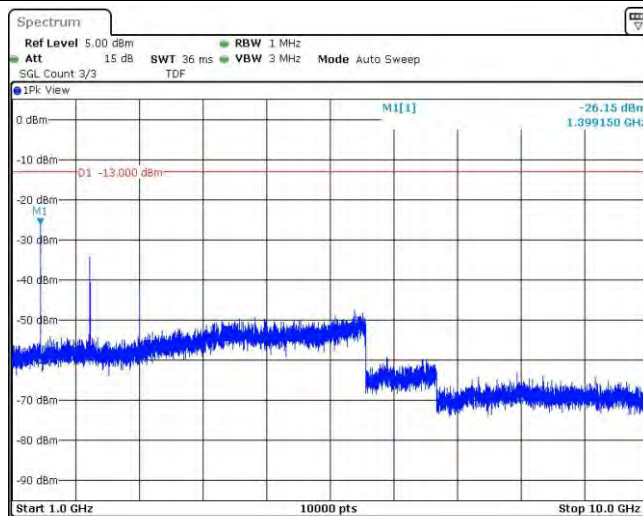
## Band12-5MHz-16QAM-23155-1RB#0-Range2:1000~10000MHz



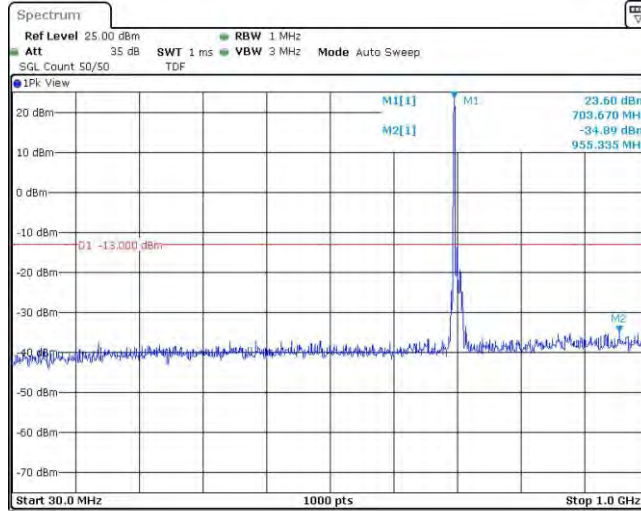
## Band12-10MHz-QPSK-23060-1RB#0-Range1:30~1000MHz



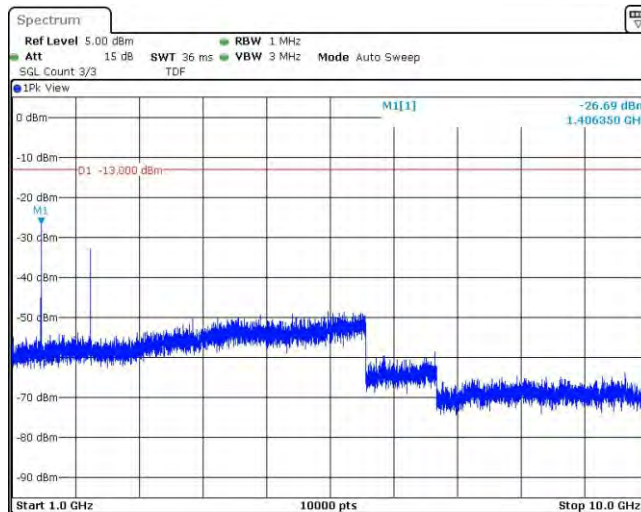
## Band12-10MHz-QPSK-23060-1RB#0-Range2:1000~10000MHz



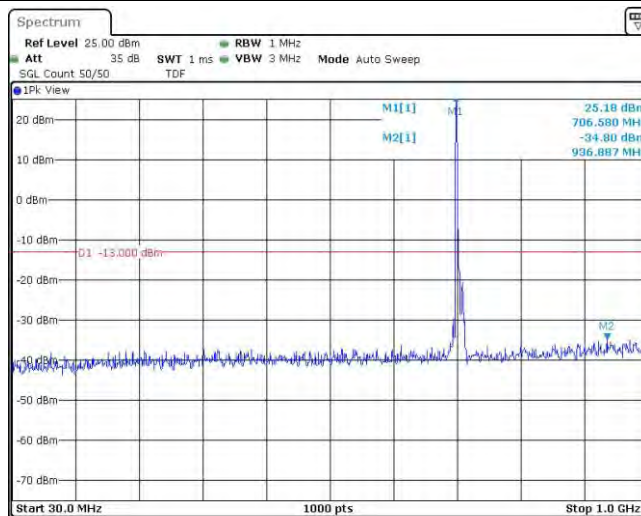
## Band12-10MHz-QPSK-23095-1RB#0-Range1:30~1000MHz



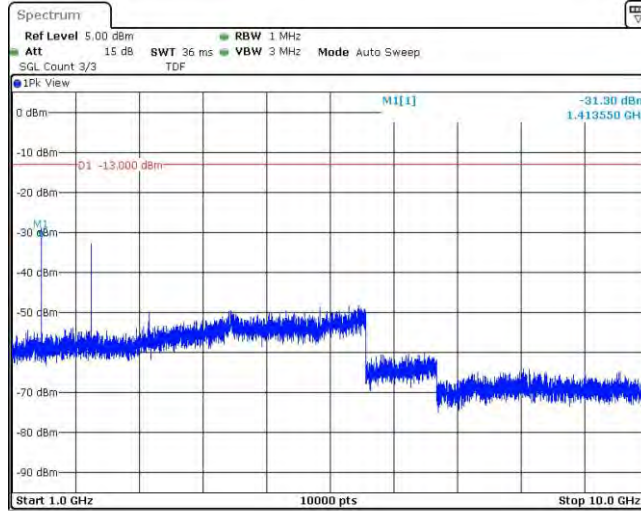
## Band12-10MHz-QPSK-23095-1RB#0-Range2:1000~10000MHz



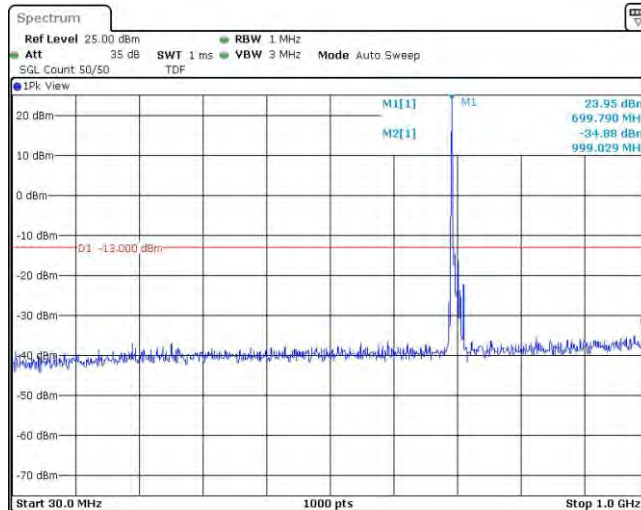
## Band12-10MHz-QPSK-23130-1RB#0-Range1:30~1000MHz



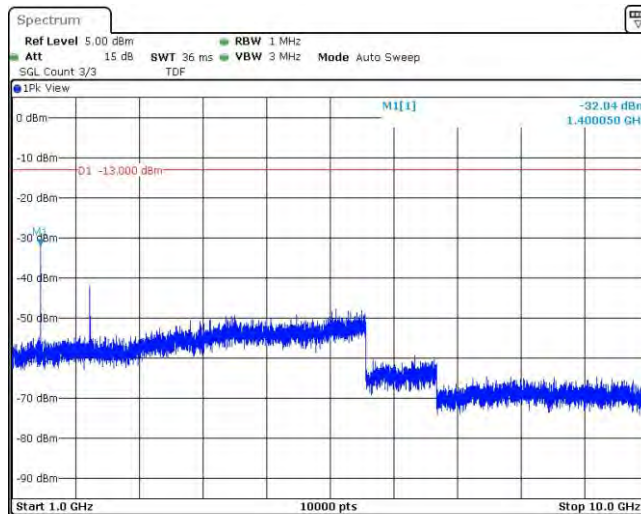
### Band12-10MHz-QPSK-23130-1RB#0-Range2:1000~10000MHz



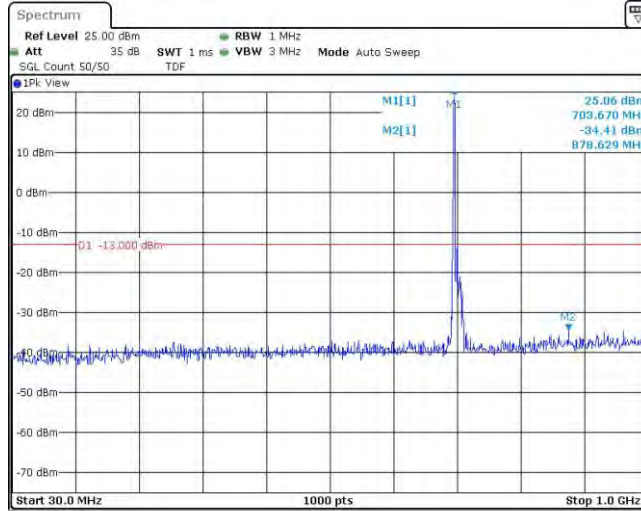
### Band12-10MHz-16QAM-23060-1RB#0-Range1:30~1000MHz



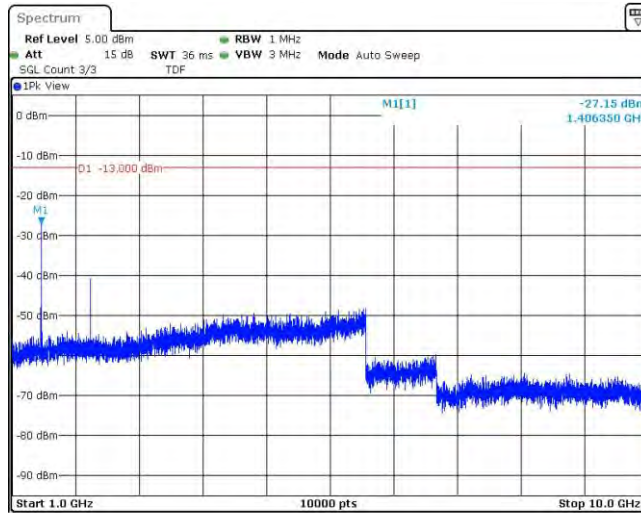
### Band12-10MHz-16QAM-23060-1RB#0-Range2:1000~10000MHz



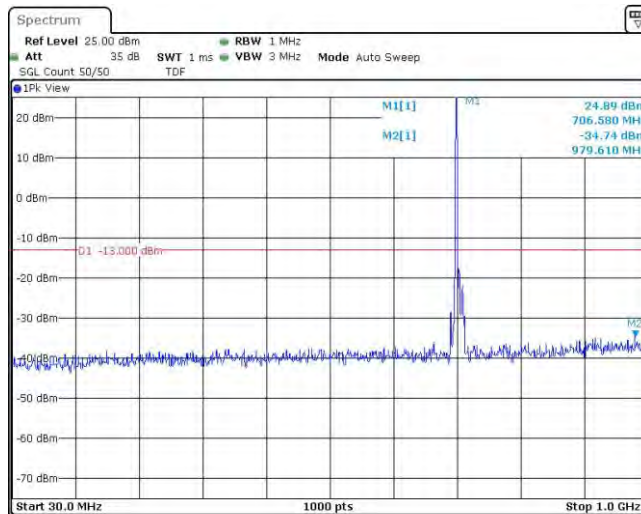
## Band12-10MHz-16QAM-23095-1RB#0-Range1:30~1000MHz



## Band12-10MHz-16QAM-23095-1RB#0-Range2:1000~10000MHz

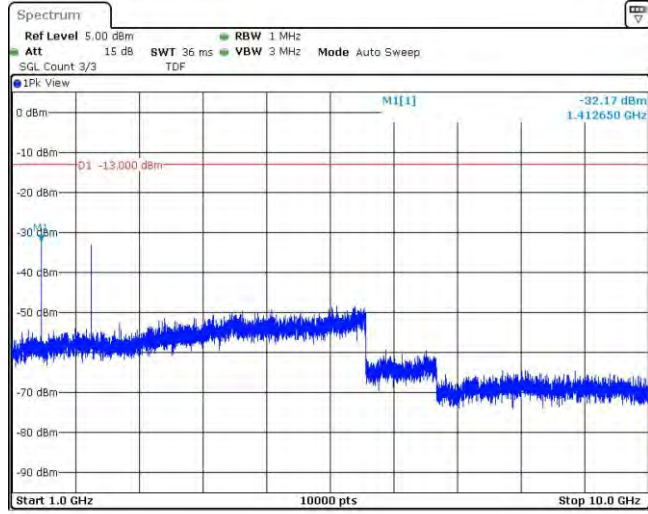


## Band12-10MHz-16QAM-23130-1RB#0-Range1:30~1000MHz





Band12-10MHz-16QAM-23130-1RB#0-Range2:1000~10000MHz



## Appendix F: Frequency Stability

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configure | Voltage       |                  |                |                 |             | Verdict |
|-------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
|       |           |            |         |              | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) |         |
| Band2 | 1.4MHz    | QPSK       | 18607   | 6RB#0        | VL            | NT               | -11.01         | -0.005949       | ±2.5        | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 6RB#0        | VN            | NT               | -8.37          | -0.004523       | ±2.5        | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 6RB#0        | VH            | NT               | 4.08           | 0.002205        | ±2.5        | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 6RB#0        | VL            | NT               | 7.04           | 0.003745        | ±2.5        | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 6RB#0        | VN            | NT               | 7.78           | 0.004138        | ±2.5        | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 6RB#0        | VH            | NT               | -7.90          | -0.004202       | ±2.5        | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 6RB#0        | VL            | NT               | 12.40          | 0.006495        | ±2.5        | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 6RB#0        | VN            | NT               | 12.03          | 0.006301        | ±2.5        | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 6RB#0        | VH            | NT               | 12.87          | 0.006741        | ±2.5        | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 6RB#0        | VL            | NT               | 8.18           | 0.004420        | ±2.5        | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 6RB#0        | VN            | NT               | 8.38           | 0.004528        | ±2.5        | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 6RB#0        | VH            | NT               | 6.81           | 0.003680        | ±2.5        | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 6RB#0        | VL            | NT               | 5.36           | 0.002851        | ±2.5        | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 6RB#0        | VN            | NT               | 10.99          | 0.005846        | ±2.5        | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 6RB#0        | VH            | NT               | 7.74           | 0.004117        | ±2.5        | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 6RB#0        | VL            | NT               | 11.39          | 0.005966        | ±2.5        | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 6RB#0        | VN            | NT               | 11.42          | 0.005981        | ±2.5        | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 6RB#0        | VH            | NT               | 7.93           | 0.004153        | ±2.5        | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 15RB#0       | VL            | NT               | 10.57          | 0.005709        | ±2.5        | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 15RB#0       | VN            | NT               | 9.66           | 0.005217        | ±2.5        | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 15RB#0       | VH            | NT               | -7.31          | -0.003948       | ±2.5        | PASS    |
| Band2 | 3MHz      | QPSK       | 18900   | 15RB#0       | VL            | NT               | -5.56          | -0.002957       | ±2.5        | PASS    |
| Band2 | 3MHz      | QPSK       | 18900   | 15RB#0       | VN            | NT               | 6.79           | 0.003612        | ±2.5        | PASS    |
| Band2 | 3MHz      | QPSK       | 18900   | 15RB#0       | VH            | NT               | 6.29           | 0.003346        | ±2.5        | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 15RB#0       | VL            | NT               | 7.25           | 0.003799        | ±2.5        | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 15RB#0       | VN            | NT               | 7.65           | 0.004008        | ±2.5        | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 15RB#0       | VH            | NT               | 10.43          | 0.005465        | ±2.5        | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 15RB#0       | VL            | NT               | 11.12          | 0.006006        | ±2.5        | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 15RB#0       | VN            | NT               | 8.23           | 0.004445        | ±2.5        | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 15RB#0       | VH            | NT               | 5.91           | 0.003192        | ±2.5        | PASS    |
| Band2 | 3MHz      | 16QAM      | 18900   | 15RB#0       | VL            | NT               | 5.69           | 0.003027        | ±2.5        | PASS    |
| Band2 | 3MHz      | 16QAM      | 18900   | 15RB#0       | VN            | NT               | -6.82          | -0.003628       | ±2.5        | PASS    |
| Band2 | 3MHz      | 16QAM      | 18900   | 15RB#0       | VH            | NT               | -5.51          | -0.002931       | ±2.5        | PASS    |

| Voltage |           |            |         |              |               |                  |                |                 |             |         |
|---------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band    | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band2   | 3MHz      | 16QAM      | 19185   | 15RB#0       | VL            | NT               | -7.70          | -0.004035       | ±2.5        | PASS    |
| Band2   | 3MHz      | 16QAM      | 19185   | 15RB#0       | VN            | NT               | 8.77           | 0.004595        | ±2.5        | PASS    |
| Band2   | 3MHz      | 16QAM      | 19185   | 15RB#0       | VH            | NT               | -5.38          | -0.002819       | ±2.5        | PASS    |
| Band2   | 5MHz      | QPSK       | 18625   | 25RB#0       | VL            | NT               | 16.42          | 0.008864        | ±2.5        | PASS    |
| Band2   | 5MHz      | QPSK       | 18625   | 25RB#0       | VN            | NT               | 9.77           | 0.005274        | ±2.5        | PASS    |
| Band2   | 5MHz      | QPSK       | 18625   | 25RB#0       | VH            | NT               | 4.09           | 0.002208        | ±2.5        | PASS    |
| Band2   | 5MHz      | QPSK       | 18900   | 25RB#0       | VL            | NT               | 4.81           | 0.002559        | ±2.5        | PASS    |
| Band2   | 5MHz      | QPSK       | 18900   | 25RB#0       | VN            | NT               | -5.35          | -0.002846       | ±2.5        | PASS    |
| Band2   | 5MHz      | QPSK       | 18900   | 25RB#0       | VH            | NT               | 9.20           | 0.004894        | ±2.5        | PASS    |
| Band2   | 5MHz      | QPSK       | 19175   | 25RB#0       | VL            | NT               | -6.92          | -0.003628       | ±2.5        | PASS    |
| Band2   | 5MHz      | QPSK       | 19175   | 25RB#0       | VN            | NT               | 8.31           | 0.004356        | ±2.5        | PASS    |
| Band2   | 5MHz      | QPSK       | 19175   | 25RB#0       | VH            | NT               | -5.12          | -0.002684       | ±2.5        | PASS    |
| Band2   | 5MHz      | 16QAM      | 18625   | 25RB#0       | VL            | NT               | -8.83          | -0.004767       | ±2.5        | PASS    |
| Band2   | 5MHz      | 16QAM      | 18625   | 25RB#0       | VN            | NT               | 14.22          | 0.007676        | ±2.5        | PASS    |
| Band2   | 5MHz      | 16QAM      | 18625   | 25RB#0       | VH            | NT               | 12.19          | 0.006580        | ±2.5        | PASS    |
| Band2   | 5MHz      | 16QAM      | 18900   | 25RB#0       | VL            | NT               | -9.80          | -0.005213       | ±2.5        | PASS    |
| Band2   | 5MHz      | 16QAM      | 18900   | 25RB#0       | VN            | NT               | 9.64           | 0.005128        | ±2.5        | PASS    |
| Band2   | 5MHz      | 16QAM      | 18900   | 25RB#0       | VH            | NT               | 7.90           | 0.004202        | ±2.5        | PASS    |
| Band2   | 5MHz      | 16QAM      | 19175   | 25RB#0       | VL            | NT               | 5.81           | 0.003046        | ±2.5        | PASS    |
| Band2   | 5MHz      | 16QAM      | 19175   | 25RB#0       | VN            | NT               | -5.35          | -0.002805       | ±2.5        | PASS    |
| Band2   | 5MHz      | 16QAM      | 19175   | 25RB#0       | VH            | NT               | -5.78          | -0.003030       | ±2.5        | PASS    |
| Band2   | 10MHz     | QPSK       | 18650   | 50RB#0       | VL            | NT               | -5.38          | -0.002900       | ±2.5        | PASS    |
| Band2   | 10MHz     | QPSK       | 18650   | 50RB#0       | VN            | NT               | -11.64         | -0.006275       | ±2.5        | PASS    |
| Band2   | 10MHz     | QPSK       | 18650   | 50RB#0       | VH            | NT               | -9.37          | -0.005051       | ±2.5        | PASS    |
| Band2   | 10MHz     | QPSK       | 18900   | 50RB#0       | VL            | NT               | -7.18          | -0.003819       | ±2.5        | PASS    |
| Band2   | 10MHz     | QPSK       | 18900   | 50RB#0       | VN            | NT               | -4.38          | -0.002330       | ±2.5        | PASS    |
| Band2   | 10MHz     | QPSK       | 18900   | 50RB#0       | VH            | NT               | 7.60           | 0.004043        | ±2.5        | PASS    |
| Band2   | 10MHz     | QPSK       | 19150   | 50RB#0       | VL            | NT               | 7.85           | 0.004121        | ±2.5        | PASS    |
| Band2   | 10MHz     | QPSK       | 19150   | 50RB#0       | VN            | NT               | -10.06         | -0.005281       | ±2.5        | PASS    |
| Band2   | 10MHz     | QPSK       | 19150   | 50RB#0       | VH            | NT               | -4.09          | -0.002147       | ±2.5        | PASS    |
| Band2   | 10MHz     | 16QAM      | 18650   | 50RB#0       | VL            | NT               | 8.11           | 0.004372        | ±2.5        | PASS    |
| Band2   | 10MHz     | 16QAM      | 18650   | 50RB#0       | VN            | NT               | -9.81          | -0.005288       | ±2.5        | PASS    |
| Band2   | 10MHz     | 16QAM      | 18650   | 50RB#0       | VH            | NT               | -11.90         | -0.006415       | ±2.5        | PASS    |
| Band2   | 10MHz     | 16QAM      | 18900   | 50RB#0       | VL            | NT               | 8.58           | 0.004564        | ±2.5        | PASS    |
| Band2   | 10MHz     | 16QAM      | 18900   | 50RB#0       | VN            | NT               | 8.40           | 0.004468        | ±2.5        | PASS    |
| Band2   | 10MHz     | 16QAM      | 18900   | 50RB#0       | VH            | NT               | -7.25          | -0.003856       | ±2.5        | PASS    |
| Band2   | 10MHz     | 16QAM      | 19150   | 50RB#0       | VL            | NT               | -7.01          | -0.003680       | ±2.5        | PASS    |

| Voltage |           |            |         |              |               |                  |                |                 |             |         |
|---------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band    | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band2   | 10MHz     | 16QAM      | 19150   | 50RB#0       | VN            | NT               | 5.85           | 0.003071        | ±2.5        | PASS    |
| Band2   | 10MHz     | 16QAM      | 19150   | 50RB#0       | VH            | NT               | 8.71           | 0.004572        | ±2.5        | PASS    |
| Band2   | 15MHz     | QPSK       | 18675   | 75RB#0       | VL            | NT               | -10.30         | -0.005545       | ±2.5        | PASS    |
| Band2   | 15MHz     | QPSK       | 18675   | 75RB#0       | VN            | NT               | -11.27         | -0.006067       | ±2.5        | PASS    |
| Band2   | 15MHz     | QPSK       | 18675   | 75RB#0       | VH            | NT               | -12.87         | -0.006929       | ±2.5        | PASS    |
| Band2   | 15MHz     | QPSK       | 18900   | 75RB#0       | VL            | NT               | 7.12           | 0.003787        | ±2.5        | PASS    |
| Band2   | 15MHz     | QPSK       | 18900   | 75RB#0       | VN            | NT               | -6.95          | -0.003697       | ±2.5        | PASS    |
| Band2   | 15MHz     | QPSK       | 18900   | 75RB#0       | VH            | NT               | -7.12          | -0.003787       | ±2.5        | PASS    |
| Band2   | 15MHz     | QPSK       | 19125   | 75RB#0       | VL            | NT               | -8.74          | -0.004594       | ±2.5        | PASS    |
| Band2   | 15MHz     | QPSK       | 19125   | 75RB#0       | VN            | NT               | -11.07         | -0.005819       | ±2.5        | PASS    |
| Band2   | 15MHz     | QPSK       | 19125   | 75RB#0       | VH            | NT               | -9.80          | -0.005151       | ±2.5        | PASS    |
| Band2   | 15MHz     | 16QAM      | 18675   | 75RB#0       | VL            | NT               | -10.93         | -0.005884       | ±2.5        | PASS    |
| Band2   | 15MHz     | 16QAM      | 18675   | 75RB#0       | VN            | NT               | -10.24         | -0.005513       | ±2.5        | PASS    |
| Band2   | 15MHz     | 16QAM      | 18675   | 75RB#0       | VH            | NT               | -9.43          | -0.005077       | ±2.5        | PASS    |
| Band2   | 15MHz     | 16QAM      | 18900   | 75RB#0       | VL            | NT               | 6.68           | 0.003553        | ±2.5        | PASS    |
| Band2   | 15MHz     | 16QAM      | 18900   | 75RB#0       | VN            | NT               | -4.43          | -0.002356       | ±2.5        | PASS    |
| Band2   | 15MHz     | 16QAM      | 18900   | 75RB#0       | VH            | NT               | 7.38           | 0.003926        | ±2.5        | PASS    |
| Band2   | 15MHz     | 16QAM      | 19125   | 75RB#0       | VL            | NT               | -9.98          | -0.005246       | ±2.5        | PASS    |
| Band2   | 15MHz     | 16QAM      | 19125   | 75RB#0       | VN            | NT               | -11.23         | -0.005903       | ±2.5        | PASS    |
| Band2   | 15MHz     | 16QAM      | 19125   | 75RB#0       | VH            | NT               | -11.64         | -0.006118       | ±2.5        | PASS    |
| Band2   | 20MHz     | QPSK       | 18700   | 100RB#0      | VL            | NT               | -14.28         | -0.007677       | ±2.5        | PASS    |
| Band2   | 20MHz     | QPSK       | 18700   | 100RB#0      | VN            | NT               | -13.20         | -0.007097       | ±2.5        | PASS    |
| Band2   | 20MHz     | QPSK       | 18700   | 100RB#0      | VH            | NT               | -11.59         | -0.006231       | ±2.5        | PASS    |
| Band2   | 20MHz     | QPSK       | 18900   | 100RB#0      | VL            | NT               | 12.60          | 0.006702        | ±2.5        | PASS    |
| Band2   | 20MHz     | QPSK       | 18900   | 100RB#0      | VN            | NT               | -10.91         | -0.005803       | ±2.5        | PASS    |
| Band2   | 20MHz     | QPSK       | 18900   | 100RB#0      | VH            | NT               | -3.83          | -0.002037       | ±2.5        | PASS    |
| Band2   | 20MHz     | QPSK       | 19100   | 100RB#0      | VL            | NT               | -11.53         | -0.006068       | ±2.5        | PASS    |
| Band2   | 20MHz     | QPSK       | 19100   | 100RB#0      | VN            | NT               | -12.25         | -0.006447       | ±2.5        | PASS    |
| Band2   | 20MHz     | QPSK       | 19100   | 100RB#0      | VH            | NT               | -10.33         | -0.005437       | ±2.5        | PASS    |
| Band2   | 20MHz     | 16QAM      | 18700   | 100RB#0      | VL            | NT               | -10.43         | -0.005608       | ±2.5        | PASS    |
| Band2   | 20MHz     | 16QAM      | 18700   | 100RB#0      | VN            | NT               | -10.29         | -0.005532       | ±2.5        | PASS    |
| Band2   | 20MHz     | 16QAM      | 18700   | 100RB#0      | VH            | NT               | 6.52           | 0.003505        | ±2.5        | PASS    |
| Band2   | 20MHz     | 16QAM      | 18900   | 100RB#0      | VL            | NT               | -8.94          | -0.004755       | ±2.5        | PASS    |
| Band2   | 20MHz     | 16QAM      | 18900   | 100RB#0      | VN            | NT               | -7.08          | -0.003766       | ±2.5        | PASS    |
| Band2   | 20MHz     | 16QAM      | 18900   | 100RB#0      | VH            | NT               | 11.74          | 0.006245        | ±2.5        | PASS    |
| Band2   | 20MHz     | 16QAM      | 19100   | 100RB#0      | VL            | NT               | -10.89         | -0.005732       | ±2.5        | PASS    |
| Band2   | 20MHz     | 16QAM      | 19100   | 100RB#0      | VN            | NT               | -7.87          | -0.004142       | ±2.5        | PASS    |