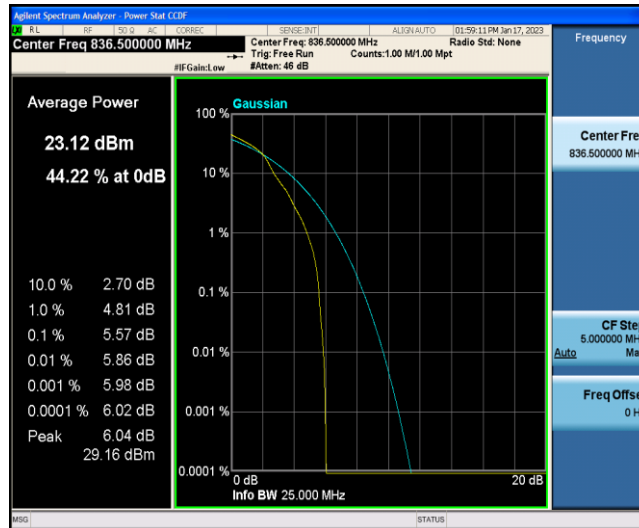
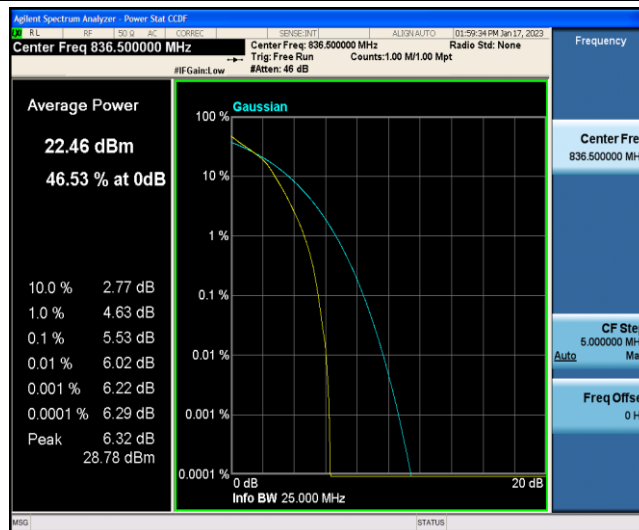
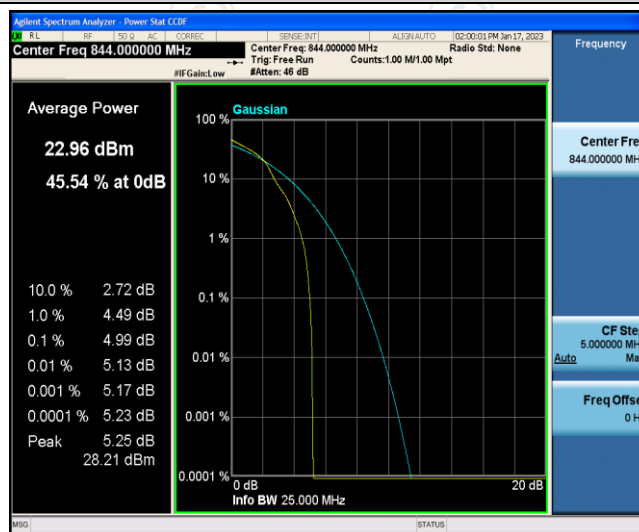




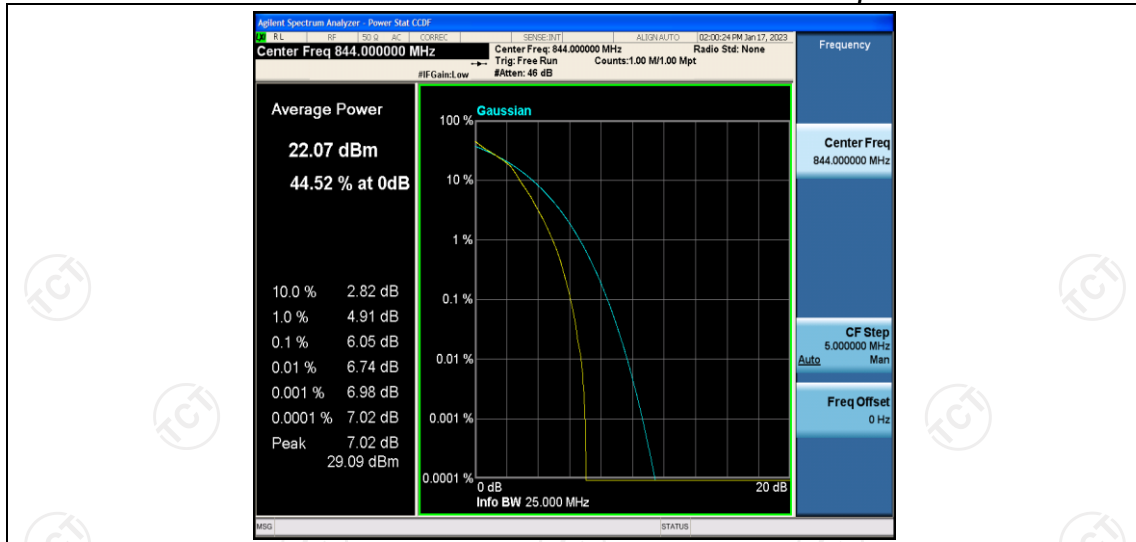
Band5-10MHz-16QAM-20525-50RB#0



Band5-10MHz-16QAM-20600-1RB#0



Band5-10MHz-16QAM-20600-50RB#0



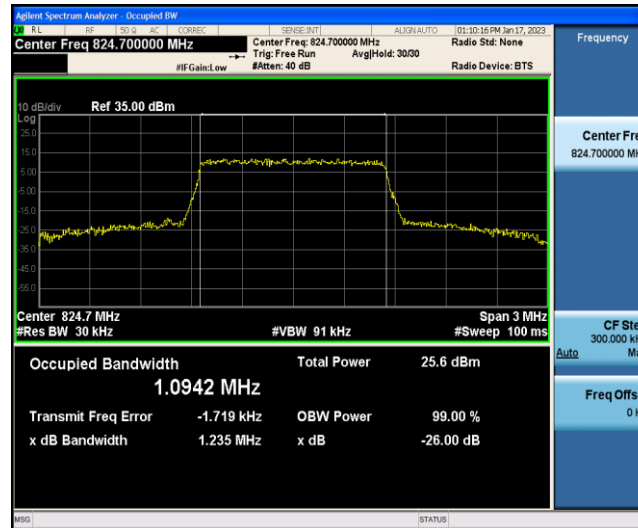
## Appendix C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

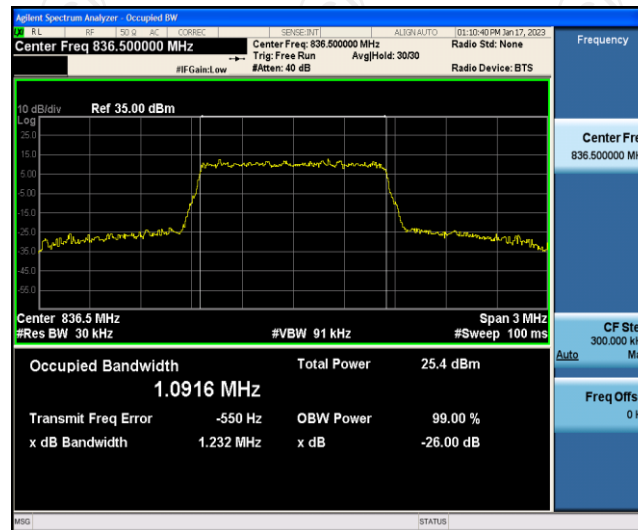
| Band  | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|-------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | 1.0942                   | 1.235                | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0            | 1.0916                   | 1.232                | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | 1.0910                   | 1.225                | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | 1.0929                   | 1.240                | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0            | 1.0894                   | 1.234                | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0            | 1.0936                   | 1.240                | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0           | 2.6991                   | 2.985                | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 15RB#0           | 2.6908                   | 2.955                | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0           | 2.6984                   | 2.971                | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 15RB#0           | 2.6931                   | 2.982                | PASS    |
| Band5 | 3MHz      | 16QAM      | 20525   | 15RB#0           | 2.6905                   | 2.968                | PASS    |
| Band5 | 3MHz      | 16QAM      | 20635   | 15RB#0           | 2.6962                   | 2.992                | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 25RB#0           | 4.4965                   | 4.896                | PASS    |
| Band5 | 5MHz      | QPSK       | 20525   | 25RB#0           | 4.4983                   | 4.874                | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 25RB#0           | 4.4920                   | 4.865                | PASS    |
| Band5 | 5MHz      | 16QAM      | 20425   | 25RB#0           | 4.4950                   | 4.894                | PASS    |
| Band5 | 5MHz      | 16QAM      | 20525   | 25RB#0           | 4.5006                   | 4.849                | PASS    |
| Band5 | 5MHz      | 16QAM      | 20625   | 25RB#0           | 4.5077                   | 4.851                | PASS    |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0           | 8.9836                   | 9.577                | PASS    |
| Band5 | 10MHz     | QPSK       | 20525   | 50RB#0           | 8.9734                   | 9.533                | PASS    |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0           | 8.9947                   | 9.579                | PASS    |
| Band5 | 10MHz     | 16QAM      | 20450   | 50RB#0           | 8.9854                   | 9.588                | PASS    |
| Band5 | 10MHz     | 16QAM      | 20525   | 50RB#0           | 8.9575                   | 9.565                | PASS    |
| Band5 | 10MHz     | 16QAM      | 20600   | 50RB#0           | 8.9861                   | 9.541                | PASS    |

## Test Graphs

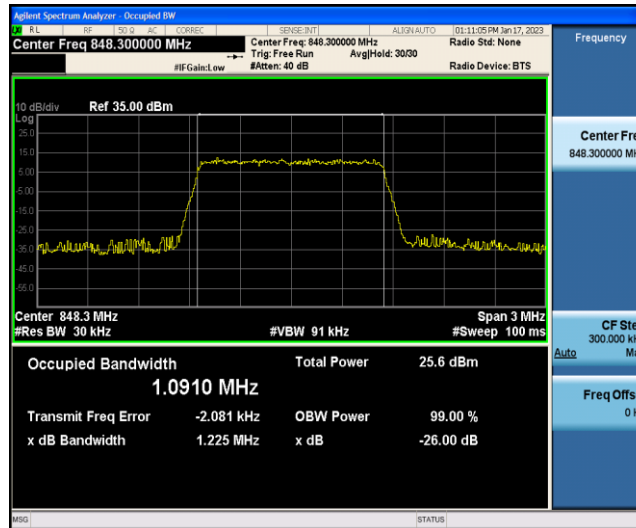
Band5-1.4MHz-QPSK-20407-6RB#0



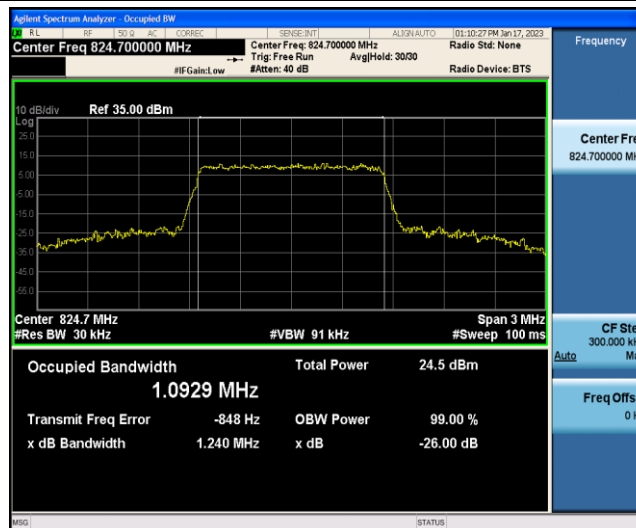
Band5-1.4MHz-QPSK-20525-6RB#0



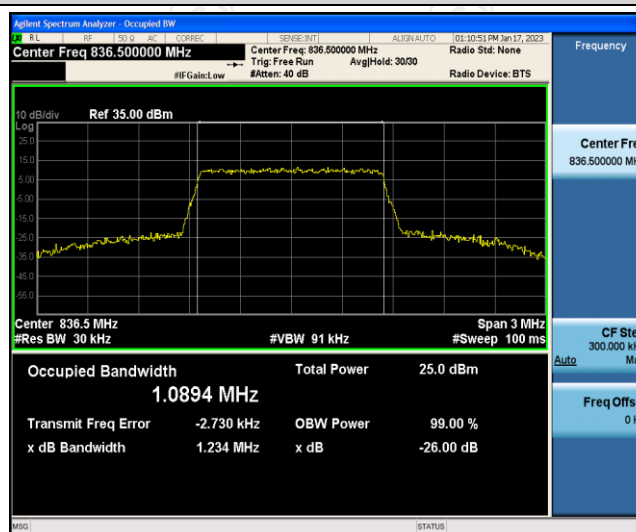
Band5-1.4MHz-QPSK-20643-6RB#0



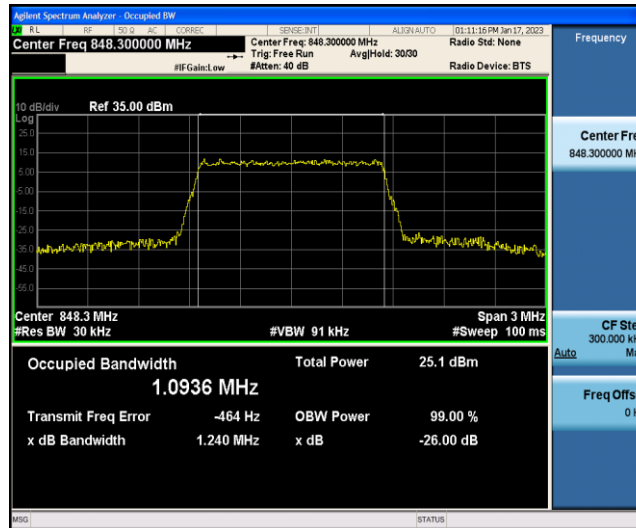
Band5-1.4MHz-16QAM-20407-6RB#0



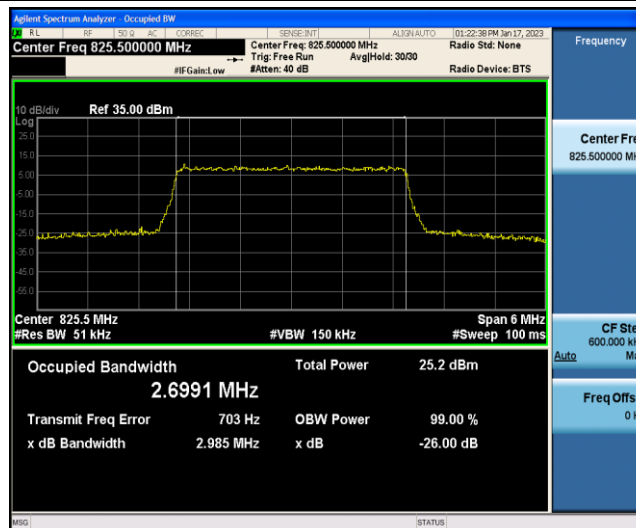
Band5-1.4MHz-16QAM-20525-6RB#0



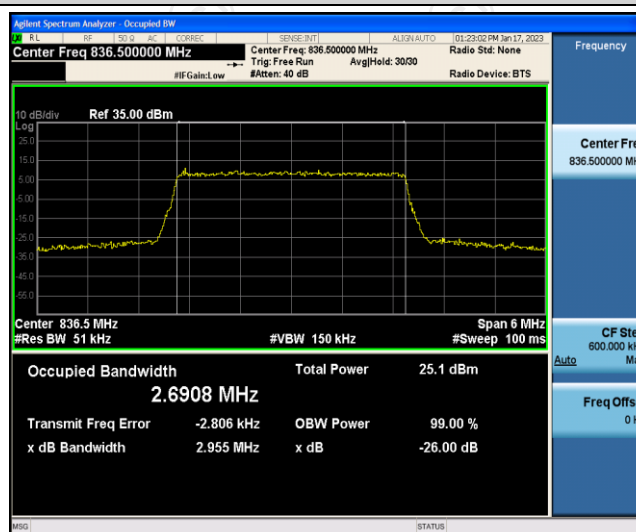
Band5-1.4MHz-16QAM-20643-6RB#0



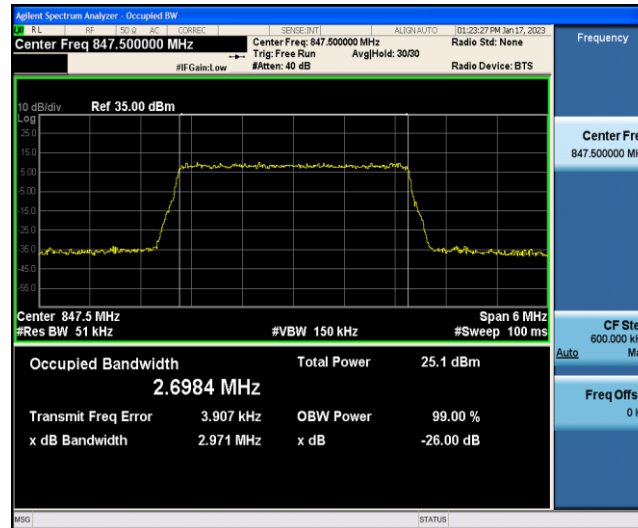
Band5-3MHz-QPSK-20415-15RB#0



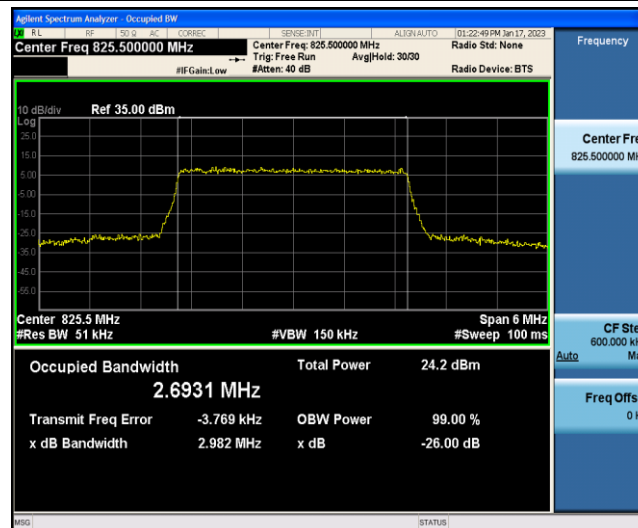
Band5-3MHz-QPSK-20525-15RB#0



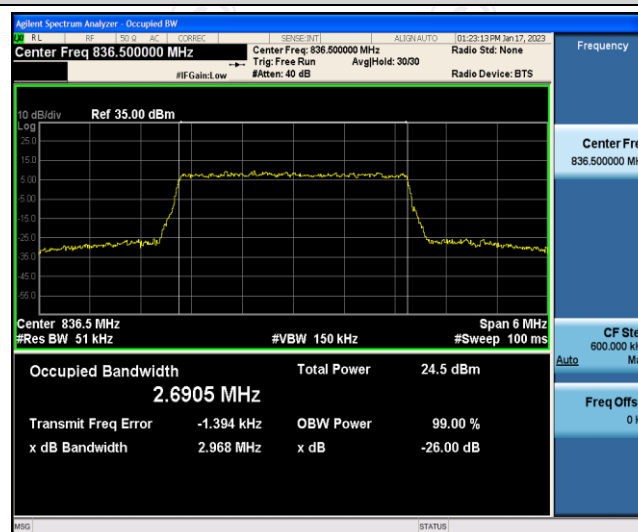
Band5-3MHz-QPSK-20635-15RB#0



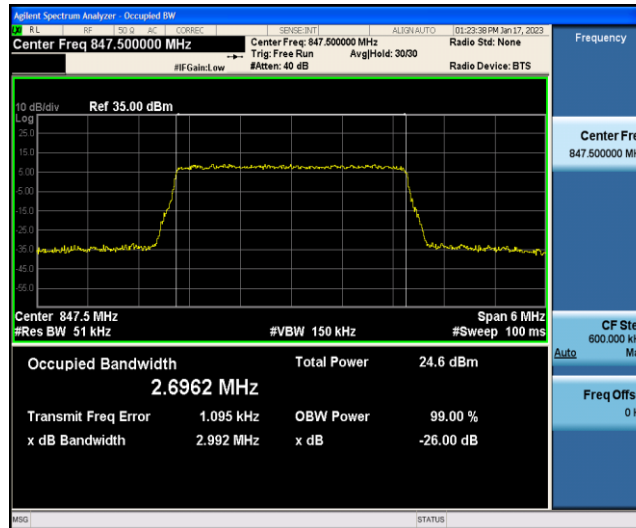
Band5-3MHz-16QAM-20415-15RB#0



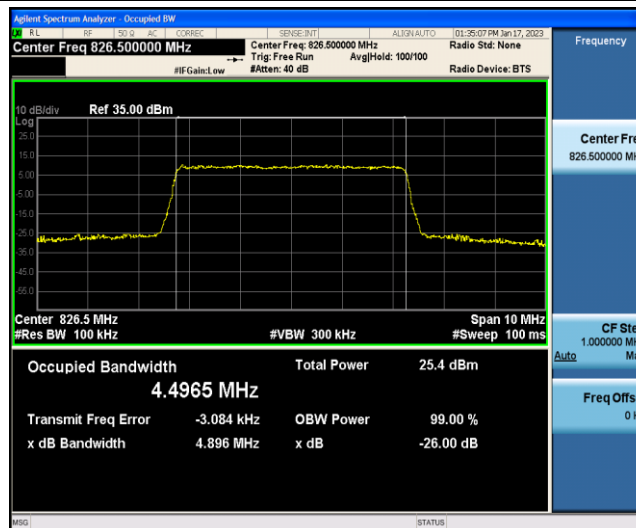
Band5-3MHz-16QAM-20525-15RB#0



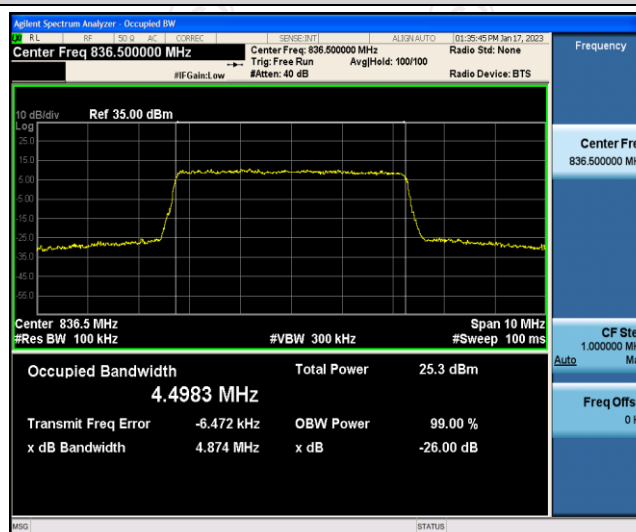
Band5-3MHz-16QAM-20635-15RB#0



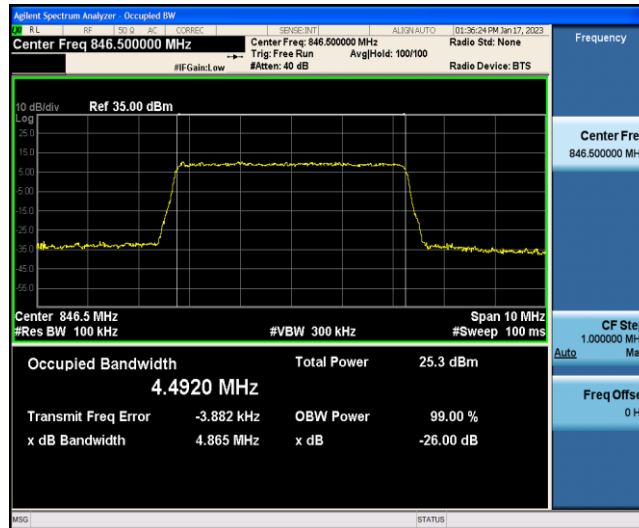
Band5-5MHz-QPSK-20425-25RB#0



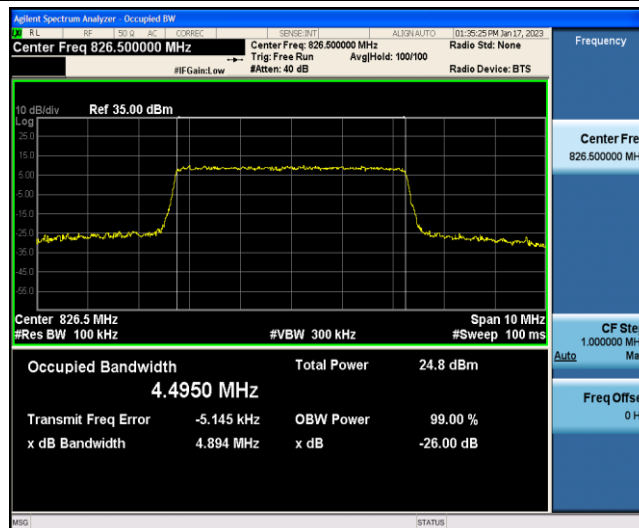
Band5-5MHz-QPSK-20525-25RB#0



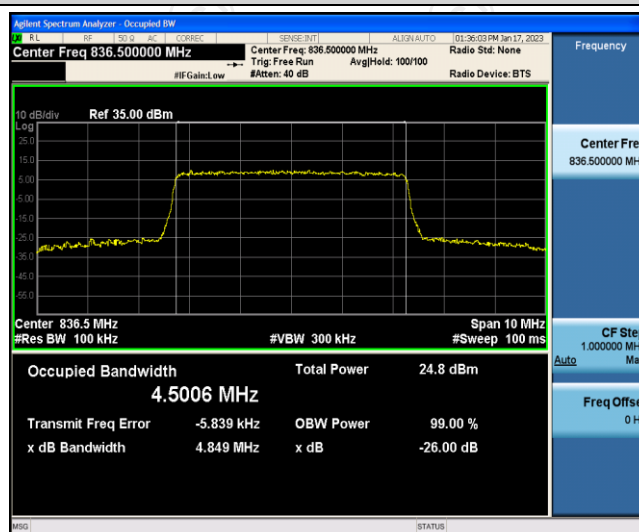
Band5-5MHz-QPSK-20625-25RB#0



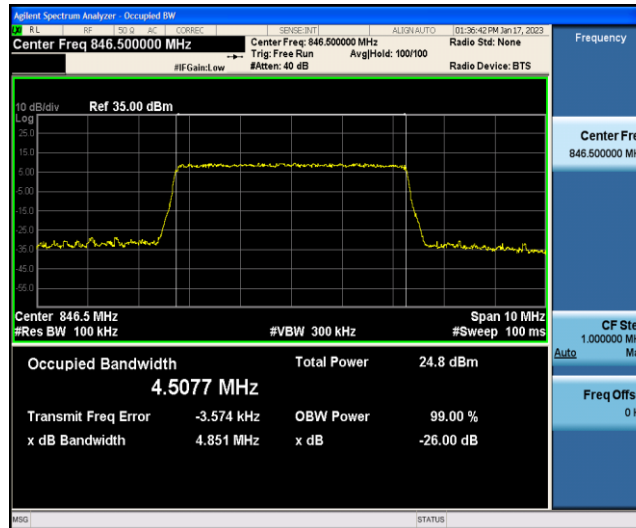
Band5-5MHz-16QAM-20425-25RB#0



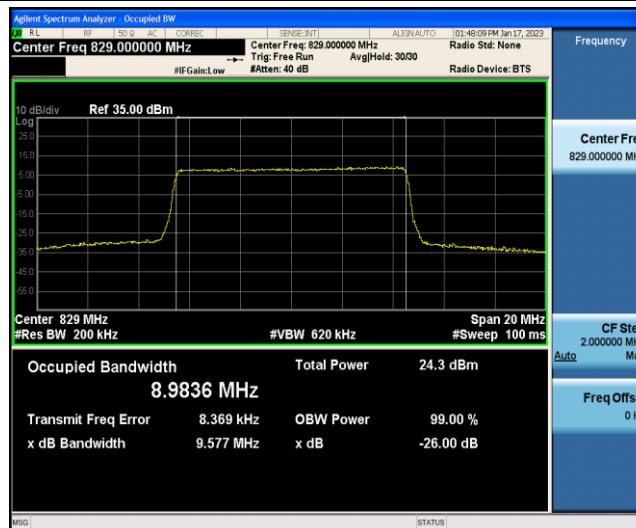
Band5-5MHz-16QAM-20525-25RB#0



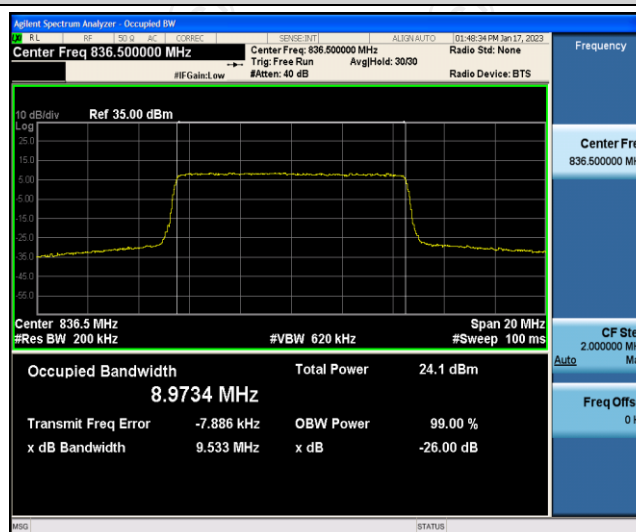
Band5-5MHz-16QAM-20625-25RB#0



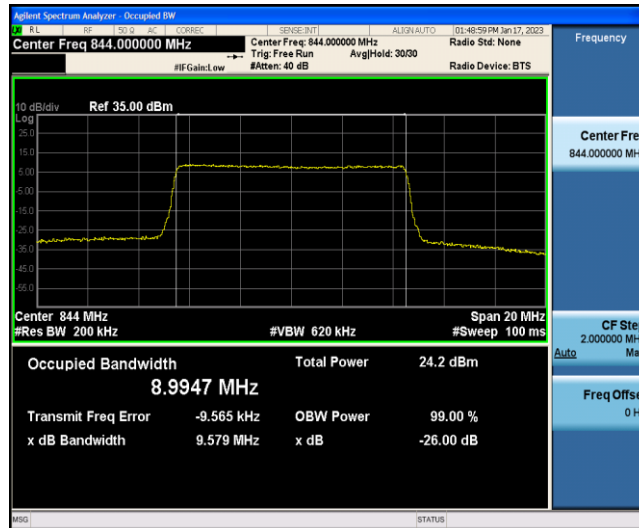
Band5-10MHz-QPSK-20450-50RB#0



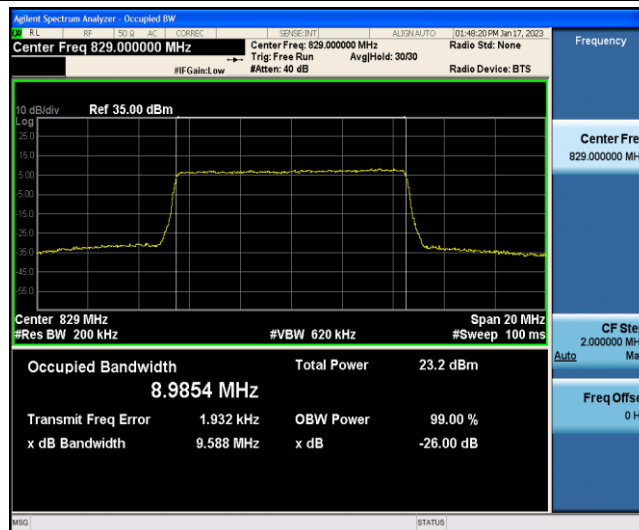
Band5-10MHz-QPSK-20525-50RB#0



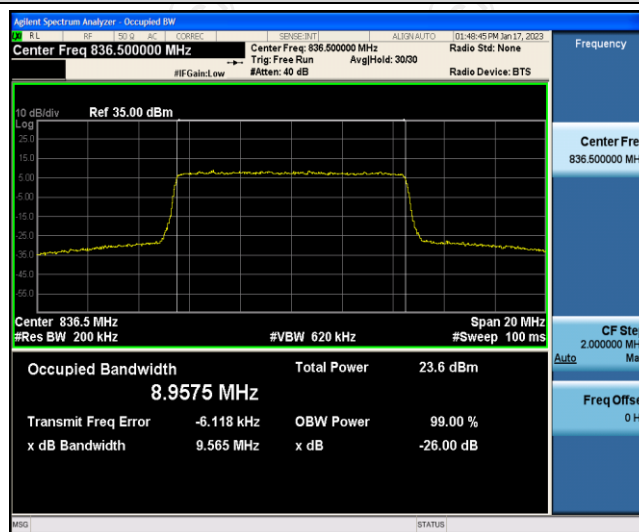
Band5-10MHz-QPSK-20600-50RB#0



Band5-10MHz-16QAM-20450-50RB#0



Band5-10MHz-16QAM-20525-50RB#0



Band5-10MHz-16QAM-20600-50RB#0

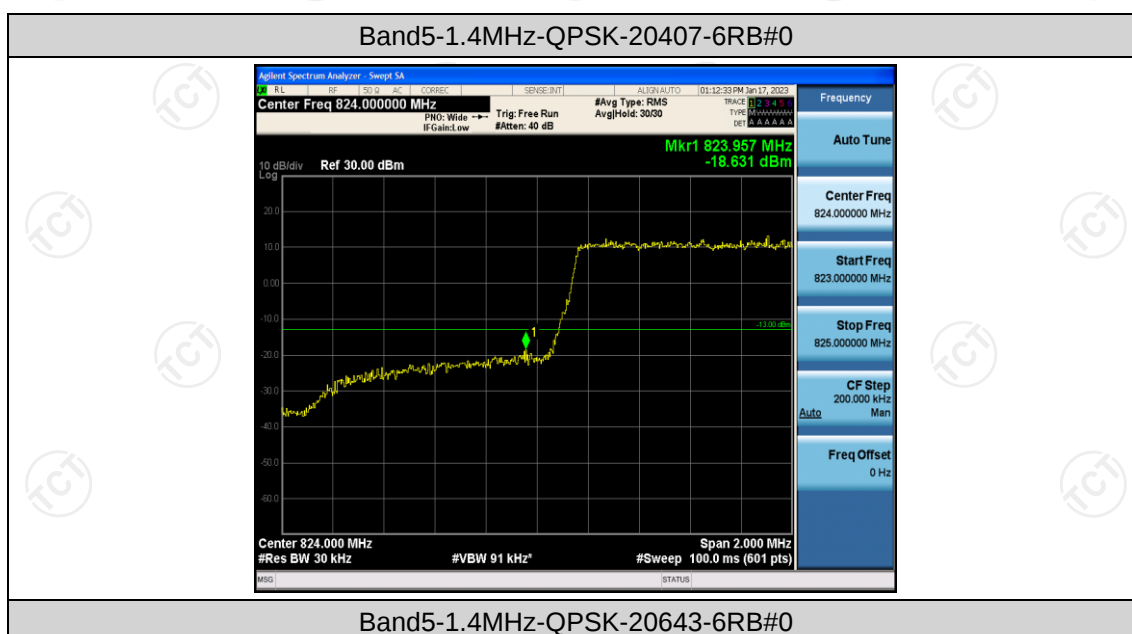


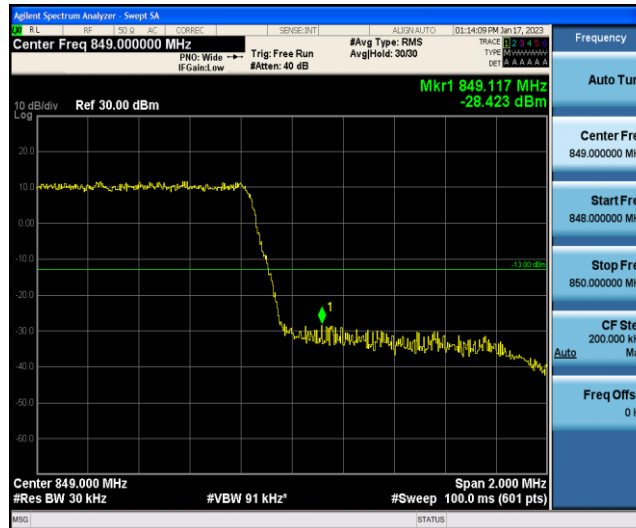
## Appendix D: Band Edge

### Test Result

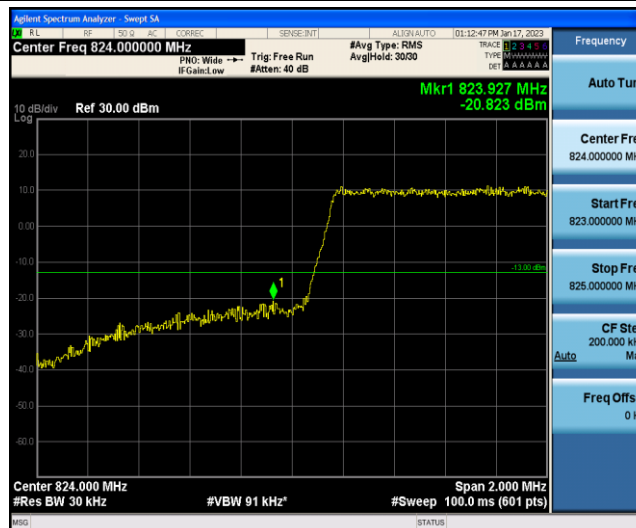
| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | -18.63      | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | -28.42      | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | -20.82      | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0            | -28.20      | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0           | -15.61      | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0           | -17.23      | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 15RB#0           | -18.23      | PASS    |
| Band5 | 3MHz      | 16QAM      | 20635   | 15RB#0           | -19.77      | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 25RB#0           | -20.18      | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 25RB#0           | -23.14      | PASS    |
| Band5 | 5MHz      | 16QAM      | 20425   | 25RB#0           | -21.58      | PASS    |
| Band5 | 5MHz      | 16QAM      | 20625   | 25RB#0           | -23.01      | PASS    |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0           | -24.49      | PASS    |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0           | -25.37      | PASS    |
| Band5 | 10MHz     | 16QAM      | 20450   | 50RB#0           | -25.87      | PASS    |
| Band5 | 10MHz     | 16QAM      | 20600   | 50RB#0           | -26.35      | PASS    |

### Test Graphs

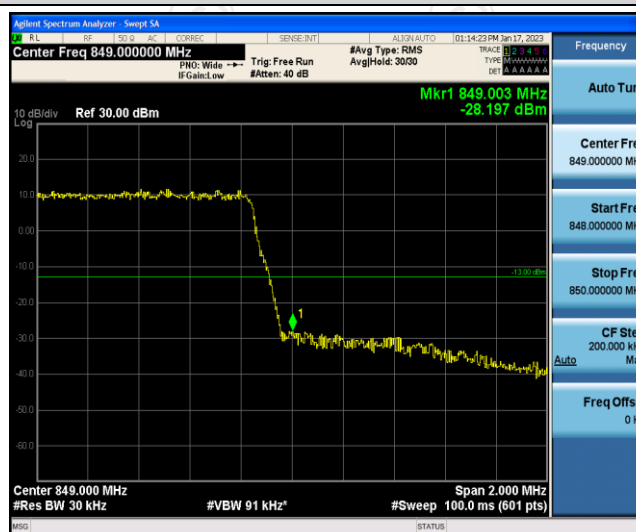




Band5-1.4MHz-16QAM-20407-6RB#0



Band5-1.4MHz-16QAM-20643-6RB#0



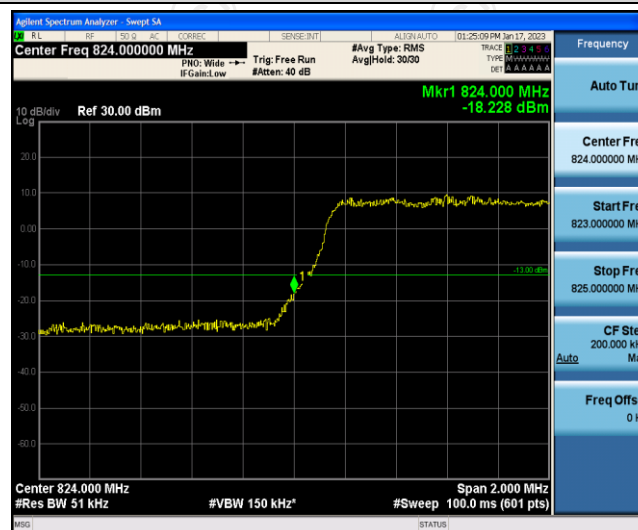
Band5-3MHz-QPSK-20415-15RB#0



Band5-3MHz-QPSK-20635-15RB#0



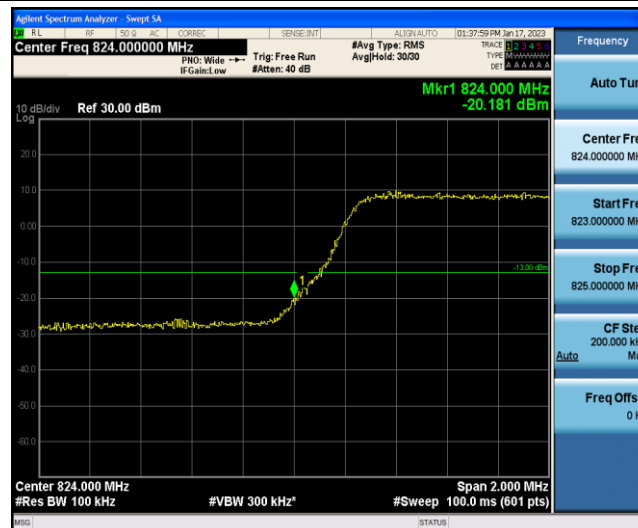
Band5-3MHz-16QAM-20415-15RB#0



Band5-3MHz-16QAM-20635-15RB#0



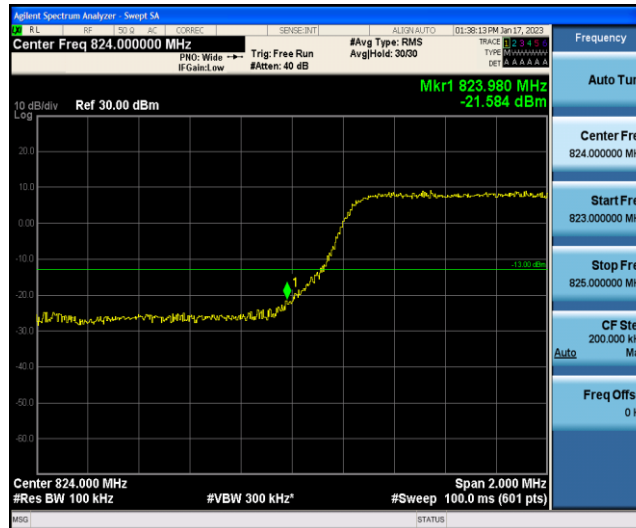
Band5-5MHz-QPSK-20425-25RB#0



Band5-5MHz-QPSK-20625-25RB#0



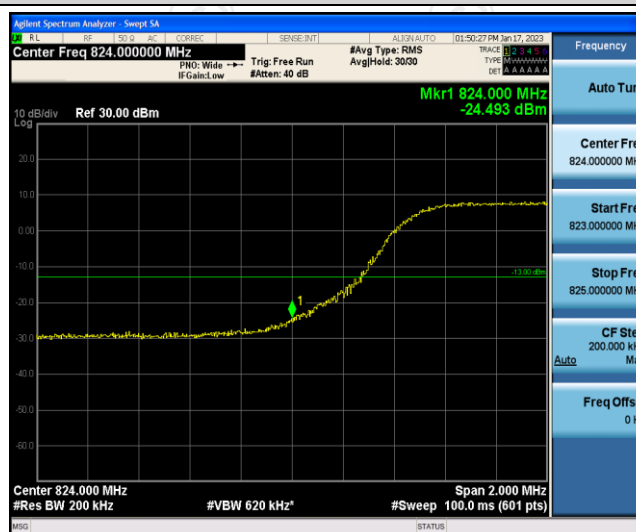
Band5-5MHz-16QAM-20425-25RB#0



Band5-5MHz-16QAM-20625-25RB#0



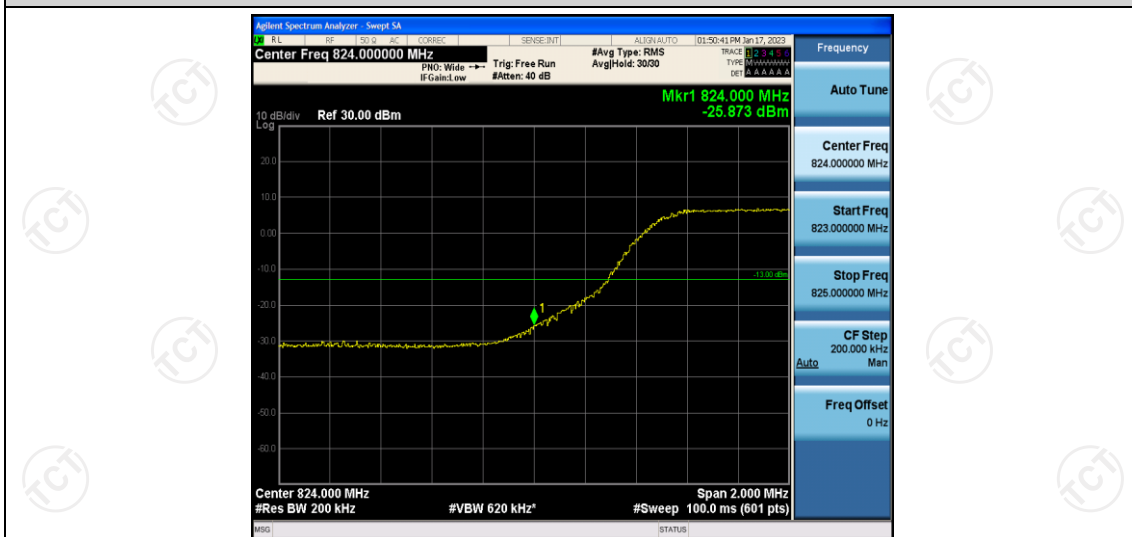
Band5-10MHz-QPSK-20450-50RB#0



Band5-10MHz-QPSK-20600-50RB#0



Band5-10MHz-16QAM-20450-50RB#0



Band5-10MHz-16QAM-20600-50RB#0



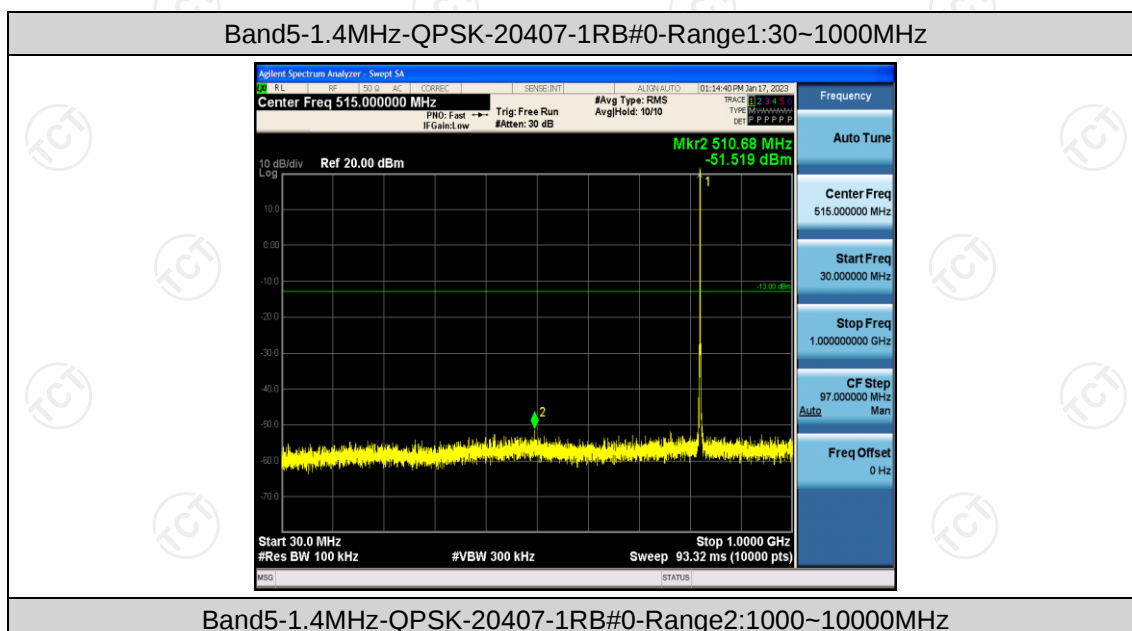
## Appendix E: Conducted Spurious Emission

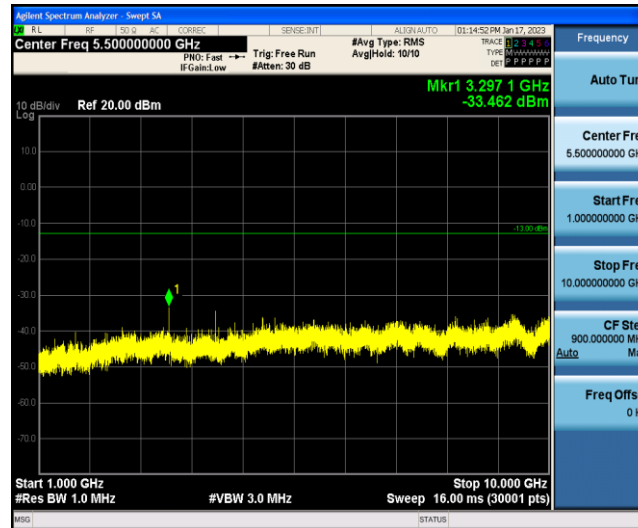
### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range      | Result (dBm) | Verdict |
|-------|-----------|------------|---------|------------------|----------------------|--------------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#0            | Range1:30~1000MHz    | -51.52       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#0            | Range2:1000~10000MHz | -33.46       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#0            | Range1:30~1000MHz    | -52.99       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#0            | Range2:1000~10000MHz | -29.15       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#0            | Range1:30~1000MHz    | -52.47       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#0            | Range2:1000~10000MHz | -27.99       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#0            | Range1:30~1000MHz    | -51.81       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#0            | Range2:1000~10000MHz | -35.41       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 1RB#0            | Range1:30~1000MHz    | -52.52       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 1RB#0            | Range2:1000~10000MHz | -29.3        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 1RB#0            | Range1:30~1000MHz    | -52.64       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 1RB#0            | Range2:1000~10000MHz | -27.16       | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 1RB#0            | Range1:30~1000MHz    | -51.15       | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 1RB#0            | Range2:1000~10000MHz | -29.82       | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 1RB#0            | Range1:30~1000MHz    | -52.43       | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 1RB#0            | Range2:1000~10000MHz | -28.63       | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 1RB#0            | Range1:30~1000MHz    | -51.75       | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 1RB#0            | Range2:1000~10000MHz | -27.72       | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 1RB#0            | Range1:30~1000MHz    | -51.78       | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 1RB#0            | Range2:1000~10000MHz | -31.86       | PASS    |
| Band5 | 3MHz      | 16QAM      | 20525   | 1RB#0            | Range1:30~1000MHz    | -51.8        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20525   | 1RB#0            | Range2:1000~10000MHz | -29.36       | PASS    |
| Band5 | 3MHz      | 16QAM      | 20635   | 1RB#0            | Range1:30~1000MHz    | -51.47       | PASS    |
| Band5 | 3MHz      | 16QAM      | 20635   | 1RB#0            | Range2:1000~10000MHz | -29.66       | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 1RB#0            | Range1:30~1000MHz    | -51.44       | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 1RB#0            | Range2:1000~10000MHz | -32.5        | PASS    |
| Band5 | 5MHz      | QPSK       | 20525   | 1RB#0            | Range1:30~1000MHz    | -51.61       | PASS    |
| Band5 | 5MHz      | QPSK       | 20525   | 1RB#0            | Range2:1000~10000MHz | -29.49       | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 1RB#0            | Range1:30~1000MHz    | -51.75       | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 1RB#0            | Range2:1000~10000MHz | -28.06       | PASS    |
| Band5 | 5MHz      | 16QAM      | 20425   | 1RB#0            | Range1:30~1000MHz    | -51.53       | PASS    |
| Band5 | 5MHz      | 16QAM      | 20425   | 1RB#0            | Range2:1000~10000MHz | -32.2        | PASS    |
| Band5 | 5MHz      | 16QAM      | 20525   | 1RB#0            | Range1:30~1000MHz    | -52.98       | PASS    |
| Band5 | 5MHz      | 16QAM      | 20525   | 1RB#0            | Range2:1000~10000MHz | -30.1        | PASS    |
| Band5 | 5MHz      | 16QAM      | 20625   | 1RB#0            | Range1:30~1000MHz    | -52.25       | PASS    |

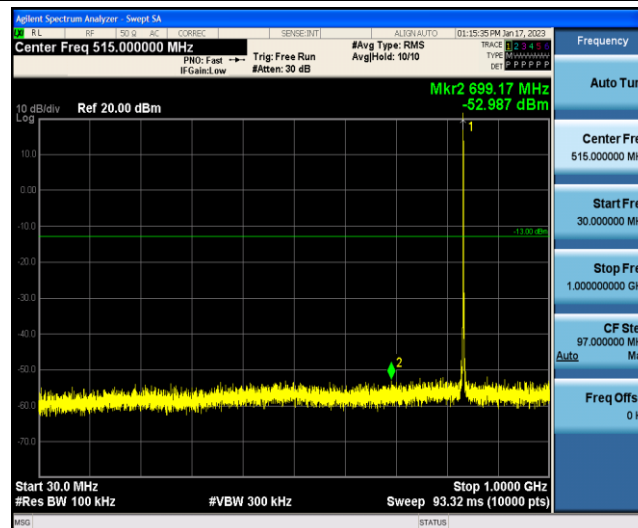
|       |       |       |       |       |                      |        |      |
|-------|-------|-------|-------|-------|----------------------|--------|------|
| Band5 | 5MHz  | 16QAM | 20625 | 1RB#0 | Range2:1000~10000MHz | -29.19 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#0 | Range1:30~1000MHz    | -51.77 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#0 | Range2:1000~10000MHz | -32.1  | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#0 | Range1:30~1000MHz    | -52.36 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#0 | Range2:1000~10000MHz | -30.5  | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#0 | Range1:30~1000MHz    | -52.47 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#0 | Range2:1000~10000MHz | -26.81 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0 | Range1:30~1000MHz    | -52.27 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0 | Range2:1000~10000MHz | -33.53 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0 | Range1:30~1000MHz    | -51.85 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0 | Range2:1000~10000MHz | -33.44 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0 | Range1:30~1000MHz    | -51.64 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0 | Range2:1000~10000MHz | -30.73 | PASS |

## Test Graphs

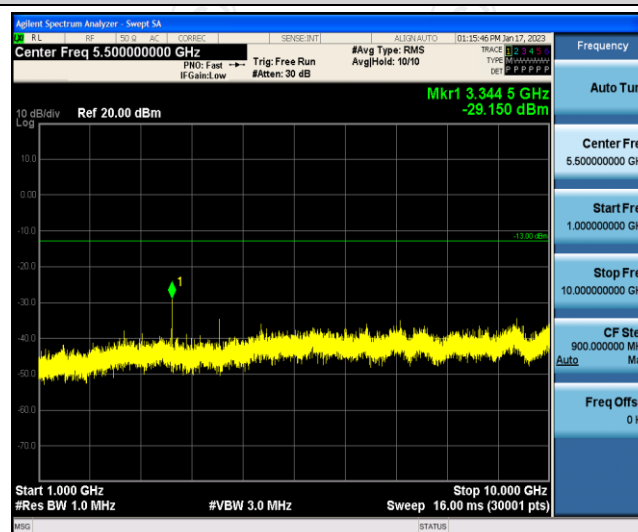




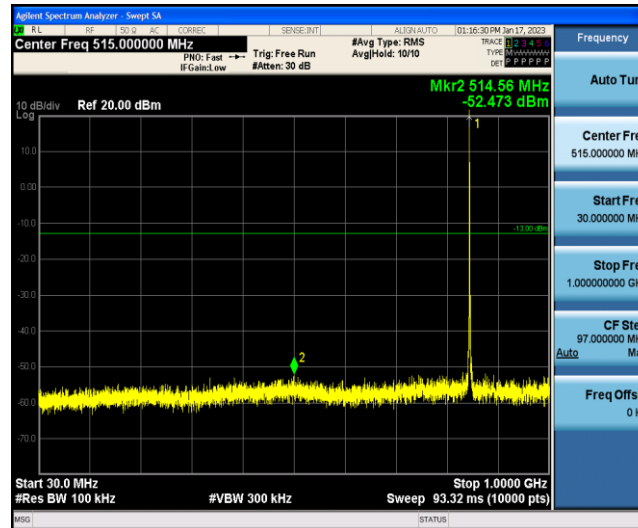
Band5-1.4MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



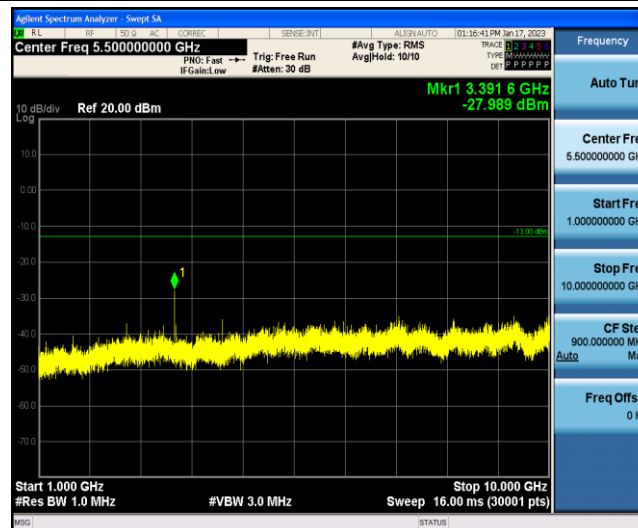
Band5-1.4MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



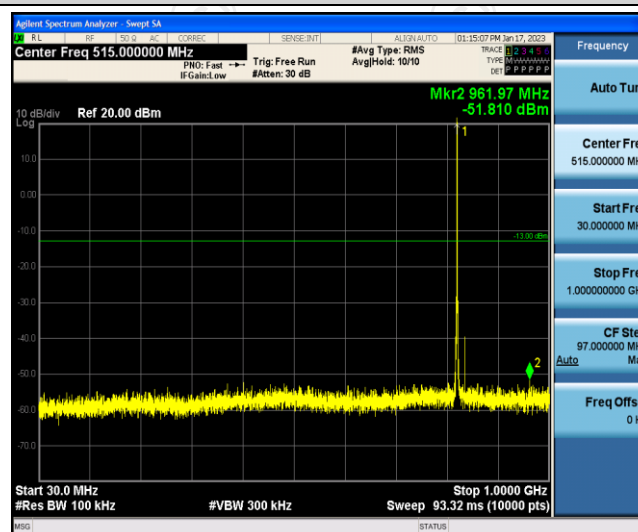
Band5-1.4MHz-QPSK-20643-1RB#0-Range1:30~1000MHz



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