

## **FCC Appendix RF Test Data**

**FCC ID** : 2BOX2-M66PRO

**Company:** : Shenzhen Zhuozuan Technology Co., Ltd.

**EUT** : Tablet computer

**Model Number** : M66 Pro

**Report No.** : CTA25032100308

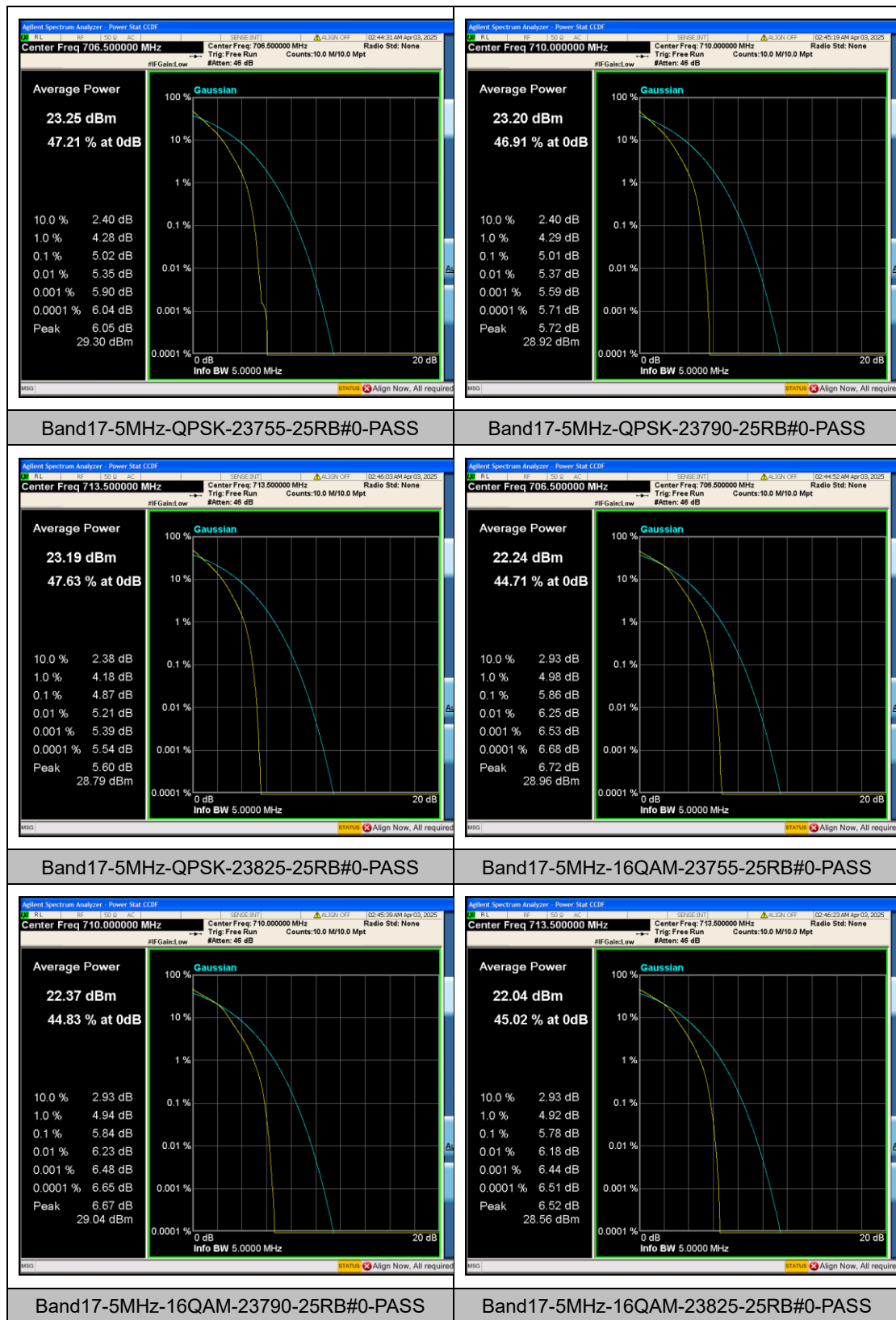
**Reviewed By** : Eric Wang

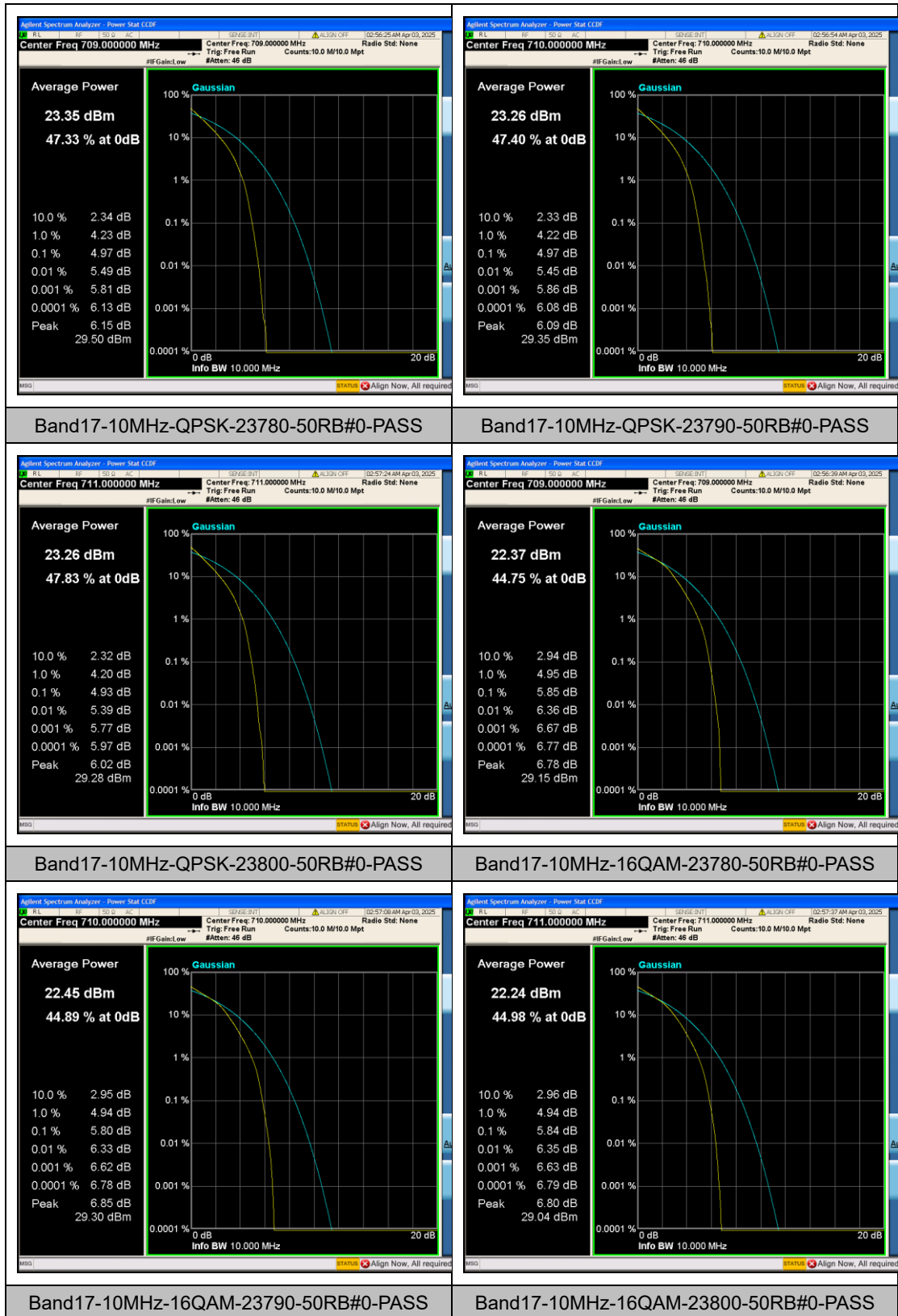
## Appendix B: Peak-to-Average Ratio(CCDF)

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|--------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band17 | 5MHz      | QPSK       | 23755   | 25RB#0           | 5.02       | 13        | PASS    |
| Band17 | 5MHz      | QPSK       | 23790   | 25RB#0           | 5.01       | 13        | PASS    |
| Band17 | 5MHz      | QPSK       | 23825   | 25RB#0           | 4.87       | 13        | PASS    |
| Band17 | 5MHz      | 16QAM      | 23755   | 25RB#0           | 5.86       | 13        | PASS    |
| Band17 | 5MHz      | 16QAM      | 23790   | 25RB#0           | 5.84       | 13        | PASS    |
| Band17 | 5MHz      | 16QAM      | 23825   | 25RB#0           | 5.78       | 13        | PASS    |
| Band17 | 10MHz     | QPSK       | 23780   | 50RB#0           | 4.97       | 13        | PASS    |
| Band17 | 10MHz     | QPSK       | 23790   | 50RB#0           | 4.97       | 13        | PASS    |
| Band17 | 10MHz     | QPSK       | 23800   | 50RB#0           | 4.93       | 13        | PASS    |
| Band17 | 10MHz     | 16QAM      | 23780   | 50RB#0           | 5.85       | 13        | PASS    |
| Band17 | 10MHz     | 16QAM      | 23790   | 50RB#0           | 5.80       | 13        | PASS    |
| Band17 | 10MHz     | 16QAM      | 23800   | 50RB#0           | 5.84       | 13        | PASS    |

## Test Graphs



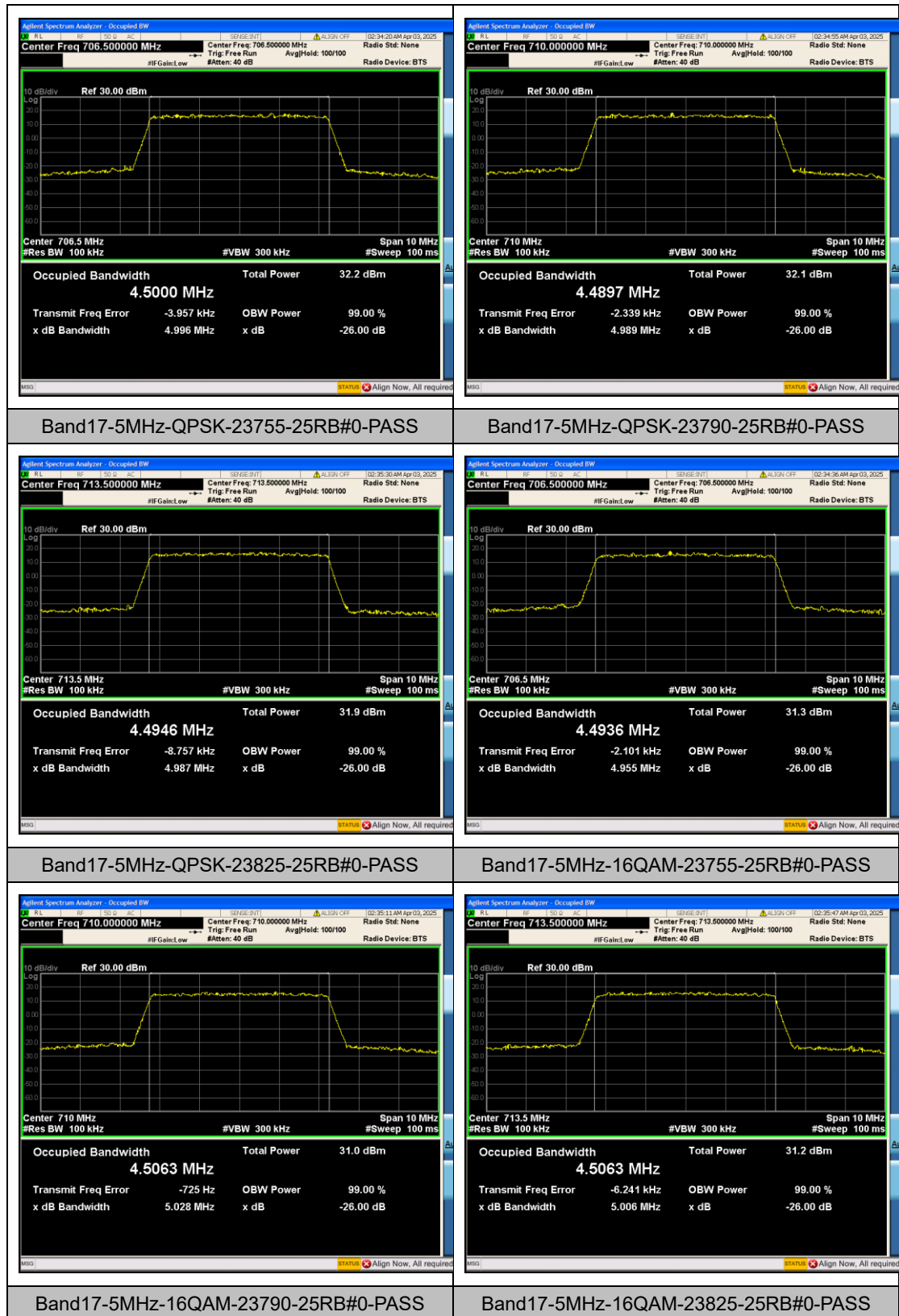


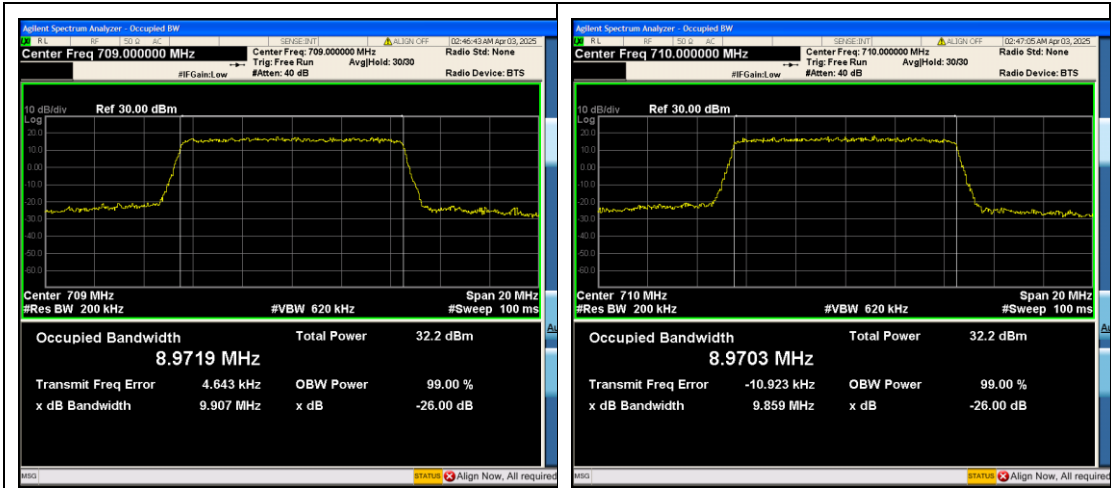
## Appendix C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|--------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band17 | 5MHz      | QPSK       | 23755   | 25RB#0           | 4.5000                   | 4.996                | PASS    |
| Band17 | 5MHz      | QPSK       | 23790   | 25RB#0           | 4.4897                   | 4.989                | PASS    |
| Band17 | 5MHz      | QPSK       | 23825   | 25RB#0           | 4.4946                   | 4.987                | PASS    |
| Band17 | 5MHz      | 16QAM      | 23755   | 25RB#0           | 4.4936                   | 4.955                | PASS    |
| Band17 | 5MHz      | 16QAM      | 23790   | 25RB#0           | 4.5063                   | 5.028                | PASS    |
| Band17 | 5MHz      | 16QAM      | 23825   | 25RB#0           | 4.5063                   | 5.006                | PASS    |
| Band17 | 10MHz     | QPSK       | 23780   | 50RB#0           | 8.9719                   | 9.907                | PASS    |
| Band17 | 10MHz     | QPSK       | 23790   | 50RB#0           | 8.9703                   | 9.859                | PASS    |
| Band17 | 10MHz     | QPSK       | 23800   | 50RB#0           | 8.9530                   | 9.901                | PASS    |
| Band17 | 10MHz     | 16QAM      | 23780   | 50RB#0           | 8.9672                   | 9.901                | PASS    |
| Band17 | 10MHz     | 16QAM      | 23790   | 50RB#0           | 8.9742                   | 9.893                | PASS    |
| Band17 | 10MHz     | 16QAM      | 23800   | 50RB#0           | 8.9629                   | 9.876                | PASS    |

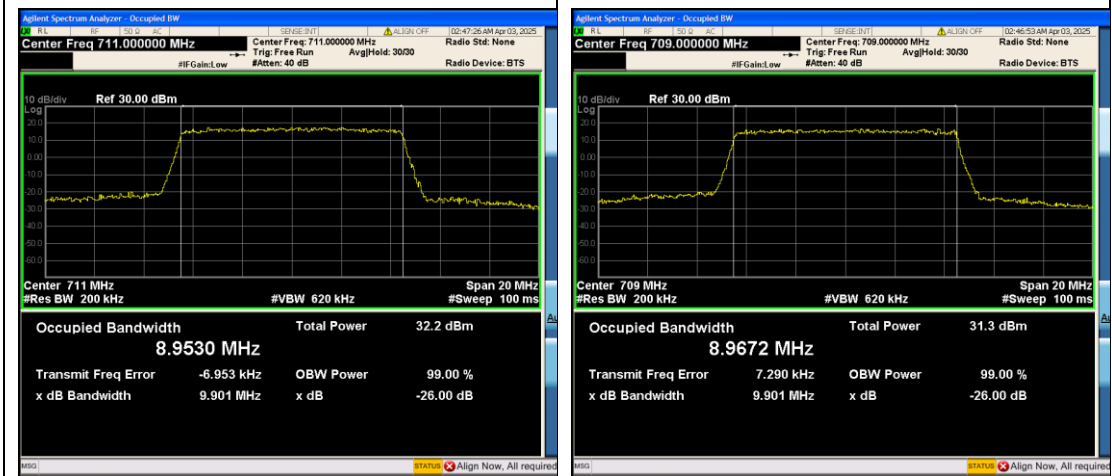
## Test Graphs





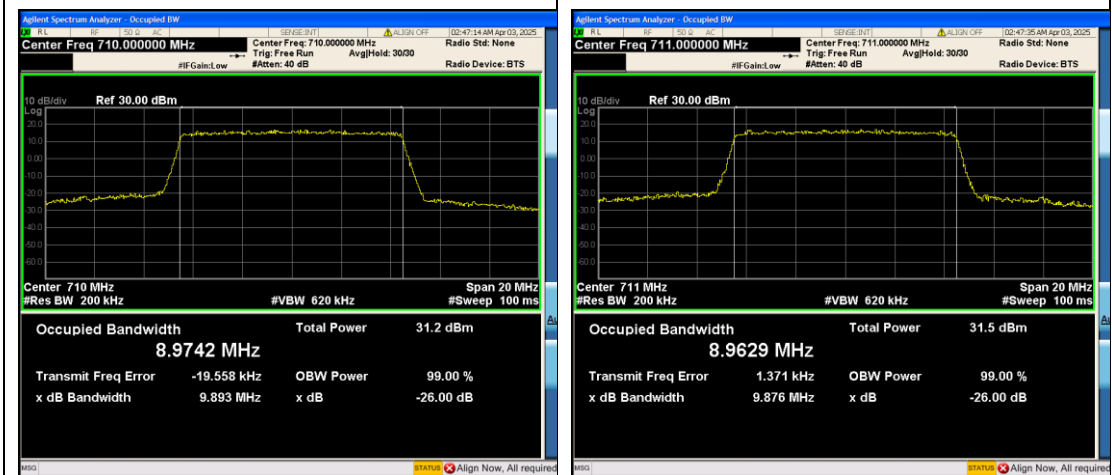
Band17-10MHz-QPSK-23780-50RB#0-PASS

Band17-10MHz-QPSK-23790-50RB#0-PASS



Band17-10MHz-QPSK-23800-50RB#0-PASS

Band17-10MHz-16QAM-23780-50RB#0-PASS



Band17-10MHz-16QAM-23790-50RB#0-PASS

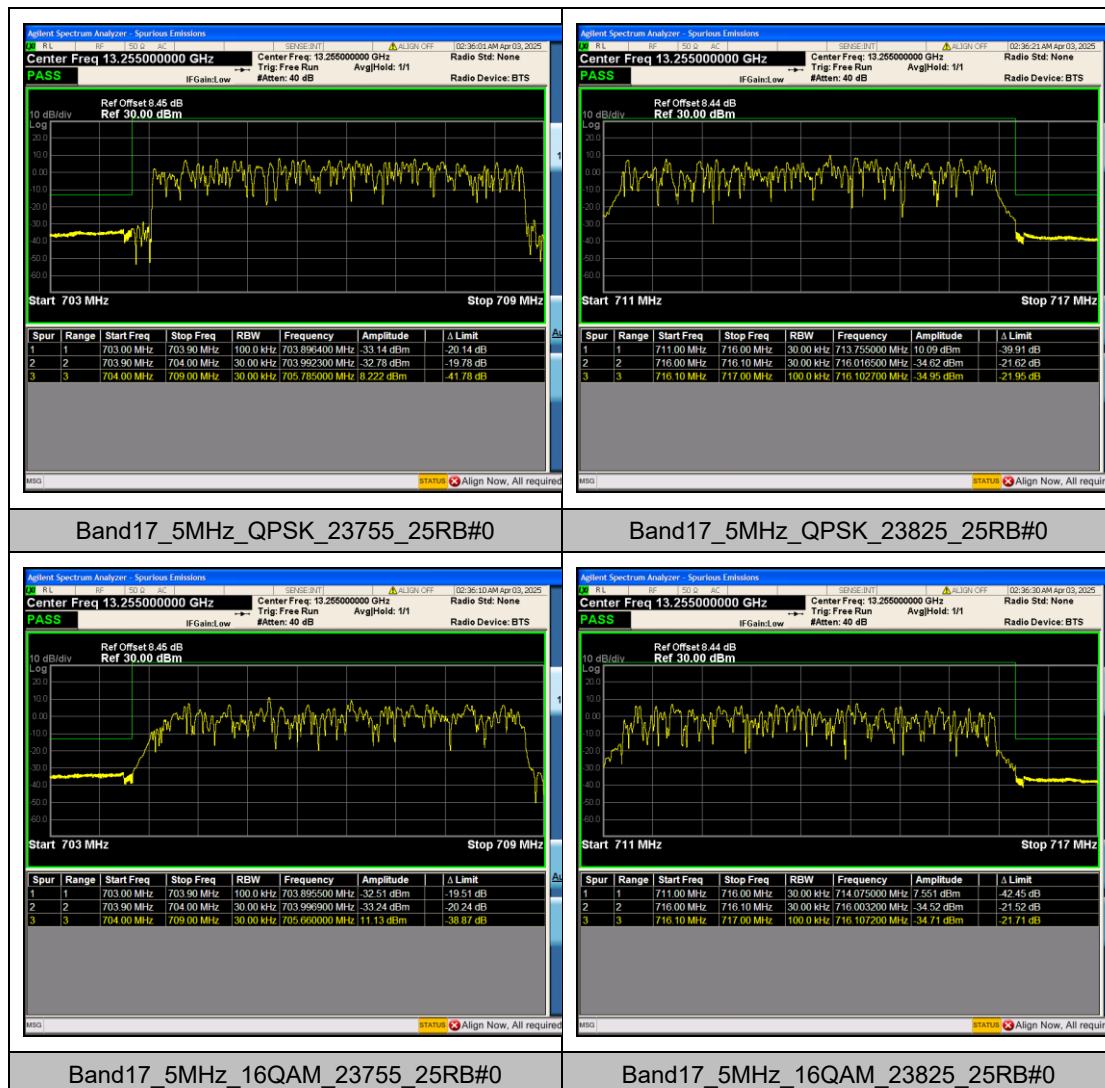
Band17-10MHz-16QAM-23800-50RB#0-PASS

## Appendix D: Band Edge

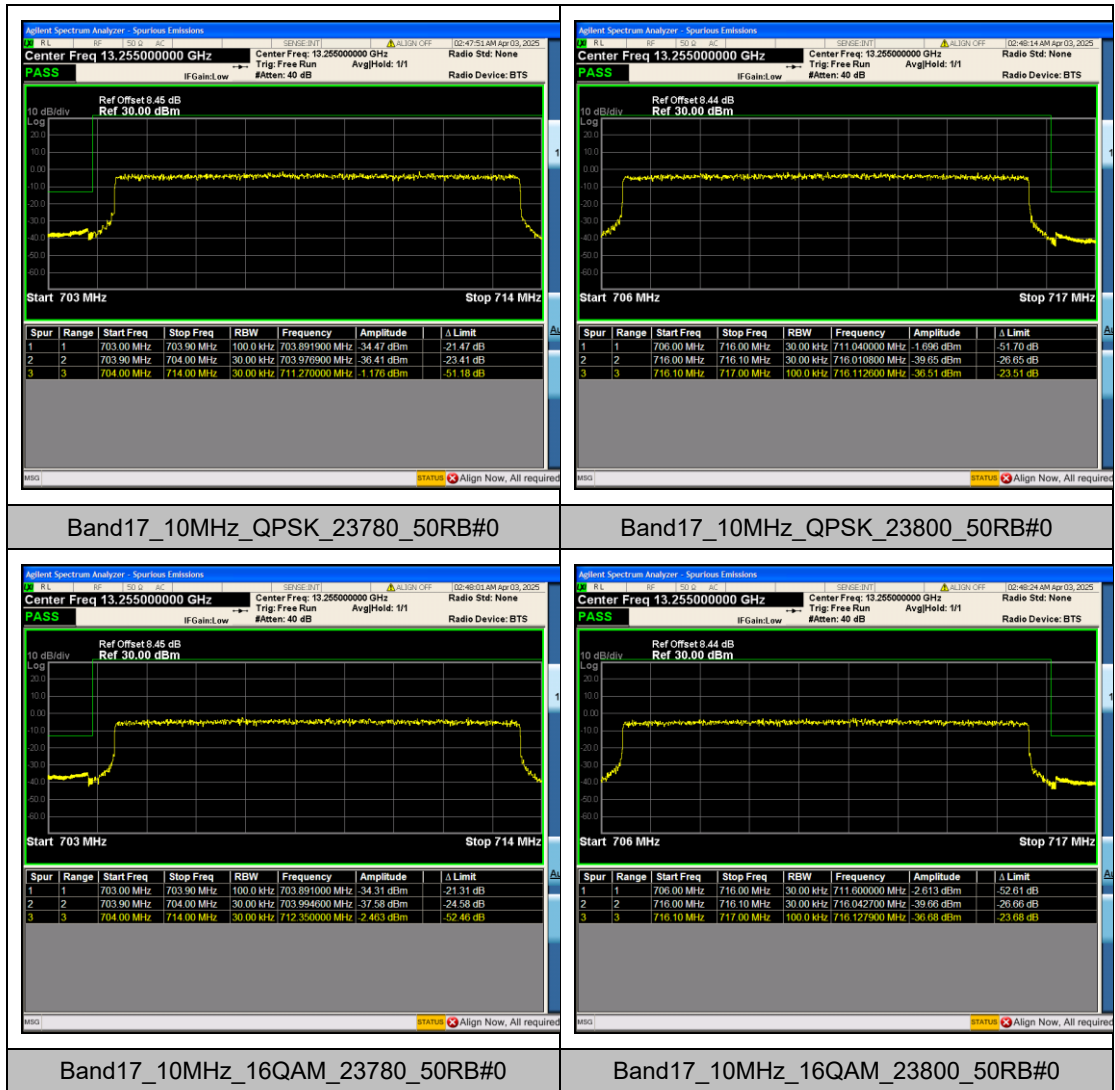
### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|---------|
| Band17 | 5MHz      | QPSK       | 23755   | 25RB#0           | -32.78      | PASS    |
| Band17 | 5MHz      | QPSK       | 23825   | 25RB#0           | -34.62      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23755   | 25RB#0           | -32.51      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23825   | 25RB#0           | -34.52      | PASS    |
| Band17 | 10MHz     | QPSK       | 23780   | 50RB#0           | -34.47      | PASS    |
| Band17 | 10MHz     | QPSK       | 23800   | 50RB#0           | -36.51      | PASS    |
| Band17 | 10MHz     | 16QAM      | 23780   | 50RB#0           | -34.31      | PASS    |
| Band17 | 10MHz     | 16QAM      | 23800   | 50RB#0           | -36.68      | PASS    |

### Test Graphs







## Appendix E: Conducted Spurious Emission

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-----------------|--------------|---------|
| Band17 | 5MHz      | QPSK       | 23755   | 25RB#0           | 0.009~0.15      | -45.74       | PASS    |
| Band17 | 5MHz      | QPSK       | 23755   | 25RB#0           | 0.15~30         | -55.16       | PASS    |
| Band17 | 5MHz      | QPSK       | 23755   | 25RB#0           | 30~1000         | -54.52       | PASS    |
| Band17 | 5MHz      | QPSK       | 23755   | 25RB#0           | 1000~3000       | -46.56       | PASS    |
| Band17 | 5MHz      | QPSK       | 23755   | 25RB#0           | 3000~10000      | -43.54       | PASS    |
| Band17 | 5MHz      | QPSK       | 23790   | 25RB#0           | 0.009~0.15      | -43.96       | PASS    |
| Band17 | 5MHz      | QPSK       | 23790   | 25RB#0           | 0.15~30         | -52.74       | PASS    |
| Band17 | 5MHz      | QPSK       | 23790   | 25RB#0           | 30~1000         | -54.01       | PASS    |
| Band17 | 5MHz      | QPSK       | 23790   | 25RB#0           | 1000~3000       | -47.03       | PASS    |
| Band17 | 5MHz      | QPSK       | 23790   | 25RB#0           | 3000~10000      | -43.76       | PASS    |
| Band17 | 5MHz      | QPSK       | 23825   | 25RB#0           | 0.009~0.15      | -43.67       | PASS    |
| Band17 | 5MHz      | QPSK       | 23825   | 25RB#0           | 0.15~30         | -55.24       | PASS    |
| Band17 | 5MHz      | QPSK       | 23825   | 25RB#0           | 30~1000         | -53.11       | PASS    |
| Band17 | 5MHz      | QPSK       | 23825   | 25RB#0           | 1000~3000       | -46.90       | PASS    |
| Band17 | 5MHz      | QPSK       | 23825   | 25RB#0           | 3000~10000      | -43.61       | PASS    |
| Band17 | 5MHz      | 16QAM      | 23755   | 25RB#0           | 0.009~0.15      | -39.82       | PASS    |
| Band17 | 5MHz      | 16QAM      | 23755   | 25RB#0           | 0.15~30         | -55.14       | PASS    |
| Band17 | 5MHz      | 16QAM      | 23755   | 25RB#0           | 30~1000         | -54.79       | PASS    |
| Band17 | 5MHz      | 16QAM      | 23755   | 25RB#0           | 1000~3000       | -47.12       | PASS    |
| Band17 | 5MHz      | 16QAM      | 23755   | 25RB#0           | 3000~10000      | -43.54       | PASS    |
| Band17 | 5MHz      | 16QAM      | 23790   | 25RB#0           | 0.009~0.15      | -42.32       | PASS    |
| Band17 | 5MHz      | 16QAM      | 23790   | 25RB#0           | 0.15~30         | -52.62       | PASS    |
| Band17 | 5MHz      | 16QAM      | 23790   | 25RB#0           | 30~1000         | -55.91       | PASS    |
| Band17 | 5MHz      | 16QAM      | 23790   | 25RB#0           | 1000~3000       | -47.22       | PASS    |
| Band17 | 5MHz      | 16QAM      | 23790   | 25RB#0           | 3000~10000      | -43.17       | PASS    |
| Band17 | 5MHz      | 16QAM      | 23825   | 25RB#0           | 0.009~0.15      | -43.69       | PASS    |
| Band17 | 5MHz      | 16QAM      | 23825   | 25RB#0           | 0.15~30         | -54.96       | PASS    |
| Band17 | 5MHz      | 16QAM      | 23825   | 25RB#0           | 30~1000         | -55.23       | PASS    |
| Band17 | 5MHz      | 16QAM      | 23825   | 25RB#0           | 1000~3000       | -46.50       | PASS    |
| Band17 | 5MHz      | 16QAM      | 23825   | 25RB#0           | 3000~10000      | -43.13       | PASS    |
| Band17 | 10MHz     | QPSK       | 23780   | 50RB#0           | 0.009~0.15      | -43.20       | PASS    |
| Band17 | 10MHz     | QPSK       | 23780   | 50RB#0           | 0.15~30         | -53.64       | PASS    |
| Band17 | 10MHz     | QPSK       | 23780   | 50RB#0           | 30~1000         | -61.76       | PASS    |
| Band17 | 10MHz     | QPSK       | 23780   | 50RB#0           | 1000~3000       | -46.49       | PASS    |
| Band17 | 10MHz     | QPSK       | 23780   | 50RB#0           | 3000~10000      | -43.11       | PASS    |
| Band17 | 10MHz     | QPSK       | 23790   | 50RB#0           | 0.009~0.15      | -40.82       | PASS    |

|        |       |       |       |        |            |        |      |
|--------|-------|-------|-------|--------|------------|--------|------|
| Band17 | 10MHz | QPSK  | 23790 | 50RB#0 | 0.15~30    | -54.76 | PASS |
| Band17 | 10MHz | QPSK  | 23790 | 50RB#0 | 30~1000    | -61.76 | PASS |
| Band17 | 10MHz | QPSK  | 23790 | 50RB#0 | 1000~3000  | -44.77 | PASS |
| Band17 | 10MHz | QPSK  | 23790 | 50RB#0 | 3000~10000 | -42.89 | PASS |
| Band17 | 10MHz | QPSK  | 23800 | 50RB#0 | 0.009~0.15 | -39.70 | PASS |
| Band17 | 10MHz | QPSK  | 23800 | 50RB#0 | 0.15~30    | -52.81 | PASS |
| Band17 | 10MHz | QPSK  | 23800 | 50RB#0 | 30~1000    | -61.93 | PASS |
| Band17 | 10MHz | QPSK  | 23800 | 50RB#0 | 1000~3000  | -47.22 | PASS |
| Band17 | 10MHz | QPSK  | 23800 | 50RB#0 | 3000~10000 | -43.43 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 50RB#0 | 0.009~0.15 | -39.45 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 50RB#0 | 0.15~30    | -54.64 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 50RB#0 | 30~1000    | -61.67 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 50RB#0 | 1000~3000  | -46.58 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 50RB#0 | 3000~10000 | -43.62 | PASS |
| Band17 | 10MHz | 16QAM | 23790 | 50RB#0 | 0.009~0.15 | -42.80 | PASS |
| Band17 | 10MHz | 16QAM | 23790 | 50RB#0 | 0.15~30    | -55.07 | PASS |
| Band17 | 10MHz | 16QAM | 23790 | 50RB#0 | 30~1000    | -61.56 | PASS |
| Band17 | 10MHz | 16QAM | 23790 | 50RB#0 | 1000~3000  | -46.71 | PASS |
| Band17 | 10MHz | 16QAM | 23790 | 50RB#0 | 3000~10000 | -43.17 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 50RB#0 | 0.009~0.15 | -41.59 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 50RB#0 | 0.15~30    | -56.22 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 50RB#0 | 30~1000    | -61.81 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 50RB#0 | 1000~3000  | -47.04 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 50RB#0 | 3000~10000 | -43.42 | PASS |

## Test Graphs

