

|                              |                                                                  |
|------------------------------|------------------------------------------------------------------|
| <b>Applicant:</b>            | Meizhou Ruijie Commerce and Trade Co., Ltd.                      |
| <b>Address of Applicant:</b> | No. 8 Qishanxia, Guanzhuang Village, Luogang Town, Xingning City |
| <b>EUT Description:</b>      | 4G LTE CPE Router                                                |
| <b>Model No.:</b>            | L803A                                                            |
| <b>FCC ID:</b>               | 2BS7S-L803A                                                      |
| <b>Power supply</b>          | DC 12V From Adapter Input AC 100-240V, 50/60Hz                   |
| <b>Date of Receipt:</b>      | 2025/10/10                                                       |
| <b>Date of Test:</b>         | 2025/10/10 to 2025/10/31                                         |
| <b>Date of Issue:</b>        | 2025/10/31                                                       |
| <b>Test Result:</b>          | <b>PASS *</b>                                                    |

## Appendix A: Effective (Isotropic) Radiated Power Output Data

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Power(dBm) | Gain (dBi) | ERP/EIRP (dBm) | Limit(dB) | Verdict |
|--------|-----------|------------|---------|------------------|------------|------------|----------------|-----------|---------|
| Band38 | 5MHz      | QPSK       | 37775   | 1RB#0            | 23.19      | 4.24       | 27.43          | 33        | PASS    |
| Band38 | 5MHz      | QPSK       | 37775   | 1RB#12           | 23.41      | 4.24       | 27.65          | 33        | PASS    |
| Band38 | 5MHz      | QPSK       | 37775   | 1RB#24           | 23.41      | 4.24       | 27.65          | 33        | PASS    |
| Band38 | 5MHz      | QPSK       | 37775   | 12RB#0           | 22.49      | 4.24       | 26.73          | 33        | PASS    |
| Band38 | 5MHz      | QPSK       | 37775   | 12RB#6           | 22.61      | 4.24       | 26.85          | 33        | PASS    |
| Band38 | 5MHz      | QPSK       | 37775   | 12RB#13          | 22.59      | 4.24       | 26.83          | 33        | PASS    |
| Band38 | 5MHz      | QPSK       | 37775   | 25RB#0           | 22.52      | 4.24       | 26.76          | 33        | PASS    |
| Band38 | 5MHz      | 16QAM      | 37775   | 1RB#0            | 22.48      | 4.24       | 26.72          | 33        | PASS    |
| Band38 | 5MHz      | 16QAM      | 37775   | 1RB#12           | 22.77      | 4.24       | 27.01          | 33        | PASS    |
| Band38 | 5MHz      | 16QAM      | 37775   | 1RB#24           | 22.71      | 4.24       | 26.95          | 33        | PASS    |
| Band38 | 5MHz      | 16QAM      | 37775   | 12RB#0           | 21.53      | 4.24       | 25.77          | 33        | PASS    |
| Band38 | 5MHz      | 16QAM      | 37775   | 12RB#6           | 21.62      | 4.24       | 25.86          | 33        | PASS    |
| Band38 | 5MHz      | 16QAM      | 37775   | 12RB#13          | 21.58      | 4.24       | 25.82          | 33        | PASS    |
| Band38 | 5MHz      | 16QAM      | 37775   | 25RB#0           | 21.65      | 4.24       | 25.89          | 33        | PASS    |
| Band38 | 5MHz      | QPSK       | 38000   | 1RB#0            | 24.13      | 4.24       | 28.37          | 33        | PASS    |
| Band38 | 5MHz      | QPSK       | 38000   | 1RB#12           | 24.13      | 4.24       | 28.37          | 33        | PASS    |
| Band38 | 5MHz      | QPSK       | 38000   | 1RB#24           | 24.01      | 4.24       | 28.25          | 33        | PASS    |
| Band38 | 5MHz      | QPSK       | 38000   | 12RB#0           | 23.30      | 4.24       | 27.54          | 33        | PASS    |
| Band38 | 5MHz      | QPSK       | 38000   | 12RB#6           | 23.36      | 4.24       | 27.6           | 33        | PASS    |
| Band38 | 5MHz      | QPSK       | 38000   | 12RB#13          | 23.30      | 4.24       | 27.54          | 33        | PASS    |
| Band38 | 5MHz      | QPSK       | 38000   | 25RB#0           | 23.28      | 4.24       | 27.52          | 33        | PASS    |
| Band38 | 5MHz      | 16QAM      | 38000   | 1RB#0            | 23.43      | 4.24       | 27.67          | 33        | PASS    |
| Band38 | 5MHz      | 16QAM      | 38000   | 1RB#12           | 23.51      | 4.24       | 27.75          | 33        | PASS    |
| Band38 | 5MHz      | 16QAM      | 38000   | 1RB#24           | 23.42      | 4.24       | 27.66          | 33        | PASS    |
| Band38 | 5MHz      | 16QAM      | 38000   | 12RB#0           | 22.32      | 4.24       | 26.56          | 33        | PASS    |
| Band38 | 5MHz      | 16QAM      | 38000   | 12RB#6           | 22.39      | 4.24       | 26.63          | 33        | PASS    |
| Band38 | 5MHz      | 16QAM      | 38000   | 12RB#13          | 22.30      | 4.24       | 26.54          | 33        | PASS    |
| Band38 | 5MHz      | 16QAM      | 38000   | 25RB#0           | 22.33      | 4.24       | 26.57          | 33        | PASS    |
| Band38 | 5MHz      | QPSK       | 38225   | 1RB#0            | 24.07      | 4.24       | 28.31          | 33        | PASS    |
| Band38 | 5MHz      | QPSK       | 38225   | 1RB#12           | 24.12      | 4.24       | 28.36          | 33        | PASS    |
| Band38 | 5MHz      | QPSK       | 38225   | 1RB#24           | 24.08      | 4.24       | 28.32          | 33        | PASS    |
| Band38 | 5MHz      | QPSK       | 38225   | 12RB#0           | 23.21      | 4.24       | 27.45          | 33        | PASS    |
| Band38 | 5MHz      | QPSK       | 38225   | 12RB#6           | 23.29      | 4.24       | 27.53          | 33        | PASS    |
| Band38 | 5MHz      | QPSK       | 38225   | 12RB#13          | 23.23      | 4.24       | 27.47          | 33        | PASS    |
| Band38 | 5MHz      | QPSK       | 38225   | 25RB#0           | 23.21      | 4.24       | 27.45          | 33        | PASS    |
| Band38 | 5MHz      | 16QAM      | 38225   | 1RB#0            | 23.35      | 4.24       | 27.59          | 33        | PASS    |

|        |       |       |       |         |       |      |       |    |      |
|--------|-------|-------|-------|---------|-------|------|-------|----|------|
| Band38 | 5MHz  | 16QAM | 38225 | 1RB#12  | 23.53 | 4.24 | 27.77 | 33 | PASS |
| Band38 | 5MHz  | 16QAM | 38225 | 1RB#24  | 23.36 | 4.24 | 27.6  | 33 | PASS |
| Band38 | 5MHz  | 16QAM | 38225 | 12RB#0  | 22.22 | 4.24 | 26.46 | 33 | PASS |
| Band38 | 5MHz  | 16QAM | 38225 | 12RB#6  | 22.30 | 4.24 | 26.54 | 33 | PASS |
| Band38 | 5MHz  | 16QAM | 38225 | 12RB#13 | 22.23 | 4.24 | 26.47 | 33 | PASS |
| Band38 | 5MHz  | 16QAM | 38225 | 25RB#0  | 22.26 | 4.24 | 26.5  | 33 | PASS |
| Band38 | 10MHz | QPSK  | 37800 | 1RB#0   | 23.17 | 4.24 | 27.41 | 33 | PASS |
| Band38 | 10MHz | QPSK  | 37800 | 1RB#24  | 23.60 | 4.24 | 27.84 | 33 | PASS |
| Band38 | 10MHz | QPSK  | 37800 | 1RB#49  | 23.54 | 4.24 | 27.78 | 33 | PASS |
| Band38 | 10MHz | QPSK  | 37800 | 25RB#0  | 22.54 | 4.24 | 26.78 | 33 | PASS |
| Band38 | 10MHz | QPSK  | 37800 | 25RB#12 | 22.77 | 4.24 | 27.01 | 33 | PASS |
| Band38 | 10MHz | QPSK  | 37800 | 25RB#25 | 22.76 | 4.24 | 27    | 33 | PASS |
| Band38 | 10MHz | QPSK  | 37800 | 50RB#0  | 22.64 | 4.24 | 26.88 | 33 | PASS |
| Band38 | 10MHz | 16QAM | 37800 | 1RB#0   | 22.35 | 4.24 | 26.59 | 33 | PASS |
| Band38 | 10MHz | 16QAM | 37800 | 1RB#24  | 22.80 | 4.24 | 27.04 | 33 | PASS |
| Band38 | 10MHz | 16QAM | 37800 | 1RB#49  | 22.75 | 4.24 | 26.99 | 33 | PASS |
| Band38 | 10MHz | 16QAM | 37800 | 25RB#0  | 21.59 | 4.24 | 25.83 | 33 | PASS |
| Band38 | 10MHz | 16QAM | 37800 | 25RB#12 | 21.79 | 4.24 | 26.03 | 33 | PASS |
| Band38 | 10MHz | 16QAM | 37800 | 25RB#25 | 21.80 | 4.24 | 26.04 | 33 | PASS |
| Band38 | 10MHz | 16QAM | 37800 | 50RB#0  | 21.64 | 4.24 | 25.88 | 33 | PASS |
| Band38 | 10MHz | QPSK  | 38000 | 1RB#0   | 23.99 | 4.24 | 28.23 | 33 | PASS |
| Band38 | 10MHz | QPSK  | 38000 | 1RB#24  | 24.23 | 4.24 | 28.47 | 33 | PASS |
| Band38 | 10MHz | QPSK  | 38000 | 1RB#49  | 23.90 | 4.24 | 28.14 | 33 | PASS |
| Band38 | 10MHz | QPSK  | 38000 | 25RB#0  | 23.23 | 4.24 | 27.47 | 33 | PASS |
| Band38 | 10MHz | QPSK  | 38000 | 25RB#12 | 23.38 | 4.24 | 27.62 | 33 | PASS |
| Band38 | 10MHz | QPSK  | 38000 | 25RB#25 | 23.17 | 4.24 | 27.41 | 33 | PASS |
| Band38 | 10MHz | QPSK  | 38000 | 50RB#0  | 23.24 | 4.24 | 27.48 | 33 | PASS |
| Band38 | 10MHz | 16QAM | 38000 | 1RB#0   | 23.18 | 4.24 | 27.42 | 33 | PASS |
| Band38 | 10MHz | 16QAM | 38000 | 1RB#24  | 23.40 | 4.24 | 27.64 | 33 | PASS |
| Band38 | 10MHz | 16QAM | 38000 | 1RB#49  | 23.07 | 4.24 | 27.31 | 33 | PASS |
| Band38 | 10MHz | 16QAM | 38000 | 25RB#0  | 22.28 | 4.24 | 26.52 | 33 | PASS |
| Band38 | 10MHz | 16QAM | 38000 | 25RB#12 | 22.39 | 4.24 | 26.63 | 33 | PASS |
| Band38 | 10MHz | 16QAM | 38000 | 25RB#25 | 22.31 | 4.24 | 26.55 | 33 | PASS |
| Band38 | 10MHz | 16QAM | 38000 | 50RB#0  | 22.24 | 4.24 | 26.48 | 33 | PASS |
| Band38 | 10MHz | QPSK  | 38200 | 1RB#0   | 23.96 | 4.24 | 28.2  | 33 | PASS |
| Band38 | 10MHz | QPSK  | 38200 | 1RB#24  | 24.18 | 4.24 | 28.42 | 33 | PASS |
| Band38 | 10MHz | QPSK  | 38200 | 1RB#49  | 24.07 | 4.24 | 28.31 | 33 | PASS |
| Band38 | 10MHz | QPSK  | 38200 | 25RB#0  | 23.27 | 4.24 | 27.51 | 33 | PASS |
| Band38 | 10MHz | QPSK  | 38200 | 25RB#12 | 23.35 | 4.24 | 27.59 | 33 | PASS |
| Band38 | 10MHz | QPSK  | 38200 | 25RB#25 | 23.20 | 4.24 | 27.44 | 33 | PASS |
| Band38 | 10MHz | QPSK  | 38200 | 50RB#0  | 23.16 | 4.24 | 27.4  | 33 | PASS |
| Band38 | 10MHz | 16QAM | 38200 | 1RB#0   | 23.15 | 4.24 | 27.39 | 33 | PASS |
| Band38 | 10MHz | 16QAM | 38200 | 1RB#24  | 23.41 | 4.24 | 27.65 | 33 | PASS |

|        |       |       |       |         |       |      |       |    |      |
|--------|-------|-------|-------|---------|-------|------|-------|----|------|
| Band38 | 10MHz | 16QAM | 38200 | 1RB#49  | 23.26 | 4.24 | 27.5  | 33 | PASS |
| Band38 | 10MHz | 16QAM | 38200 | 25RB#0  | 22.37 | 4.24 | 26.61 | 33 | PASS |
| Band38 | 10MHz | 16QAM | 38200 | 25RB#12 | 22.45 | 4.24 | 26.69 | 33 | PASS |
| Band38 | 10MHz | 16QAM | 38200 | 25RB#25 | 22.39 | 4.24 | 26.63 | 33 | PASS |
| Band38 | 10MHz | 16QAM | 38200 | 50RB#0  | 22.30 | 4.24 | 26.54 | 33 | PASS |
| Band38 | 15MHz | QPSK  | 37825 | 1RB#0   | 23.28 | 4.24 | 27.52 | 33 | PASS |
| Band38 | 15MHz | QPSK  | 37825 | 1RB#38  | 23.71 | 4.24 | 27.95 | 33 | PASS |
| Band38 | 15MHz | QPSK  | 37825 | 1RB#74  | 23.86 | 4.24 | 28.1  | 33 | PASS |
| Band38 | 15MHz | QPSK  | 37825 | 38RB#0  | 22.79 | 4.24 | 27.03 | 33 | PASS |
| Band38 | 15MHz | QPSK  | 37825 | 38RB#18 | 22.86 | 4.24 | 27.1  | 33 | PASS |
| Band38 | 15MHz | QPSK  | 37825 | 38RB#37 | 22.79 | 4.24 | 27.03 | 33 | PASS |
| Band38 | 15MHz | QPSK  | 37825 | 75RB#0  | 22.79 | 4.24 | 27.03 | 33 | PASS |
| Band38 | 15MHz | 16QAM | 37825 | 1RB#0   | 22.49 | 4.24 | 26.73 | 33 | PASS |
| Band38 | 15MHz | 16QAM | 37825 | 1RB#38  | 22.93 | 4.24 | 27.17 | 33 | PASS |
| Band38 | 15MHz | 16QAM | 37825 | 1RB#74  | 23.07 | 4.24 | 27.31 | 33 | PASS |
| Band38 | 15MHz | 16QAM | 37825 | 38RB#0  | 22.79 | 4.24 | 27.03 | 33 | PASS |
| Band38 | 15MHz | 16QAM | 37825 | 38RB#18 | 21.90 | 4.24 | 26.14 | 33 | PASS |
| Band38 | 15MHz | 16QAM | 37825 | 38RB#37 | 22.79 | 4.24 | 27.03 | 33 | PASS |
| Band38 | 15MHz | 16QAM | 37825 | 75RB#0  | 21.82 | 4.24 | 26.06 | 33 | PASS |
| Band38 | 15MHz | QPSK  | 38000 | 1RB#0   | 24.01 | 4.24 | 28.25 | 33 | PASS |
| Band38 | 15MHz | QPSK  | 38000 | 1RB#38  | 24.22 | 4.24 | 28.46 | 33 | PASS |
| Band38 | 15MHz | QPSK  | 38000 | 1RB#74  | 24.04 | 4.24 | 28.28 | 33 | PASS |
| Band38 | 15MHz | QPSK  | 38000 | 38RB#0  | 23.27 | 4.24 | 27.51 | 33 | PASS |
| Band38 | 15MHz | QPSK  | 38000 | 38RB#18 | 23.36 | 4.24 | 27.6  | 33 | PASS |
| Band38 | 15MHz | QPSK  | 38000 | 38RB#37 | 23.28 | 4.24 | 27.52 | 33 | PASS |
| Band38 | 15MHz | QPSK  | 38000 | 75RB#0  | 23.27 | 4.24 | 27.51 | 33 | PASS |
| Band38 | 15MHz | 16QAM | 38000 | 1RB#0   | 23.23 | 4.24 | 27.47 | 33 | PASS |
| Band38 | 15MHz | 16QAM | 38000 | 1RB#38  | 23.41 | 4.24 | 27.65 | 33 | PASS |
| Band38 | 15MHz | 16QAM | 38000 | 1RB#74  | 23.25 | 4.24 | 27.49 | 33 | PASS |
| Band38 | 15MHz | 16QAM | 38000 | 38RB#0  | 23.27 | 4.24 | 27.51 | 33 | PASS |
| Band38 | 15MHz | 16QAM | 38000 | 38RB#18 | 22.41 | 4.24 | 26.65 | 33 | PASS |
| Band38 | 15MHz | 16QAM | 38000 | 38RB#37 | 23.28 | 4.24 | 27.52 | 33 | PASS |
| Band38 | 15MHz | 16QAM | 38000 | 75RB#0  | 22.31 | 4.24 | 26.55 | 33 | PASS |
| Band38 | 15MHz | QPSK  | 38175 | 1RB#0   | 24.06 | 4.24 | 28.3  | 33 | PASS |
| Band38 | 15MHz | QPSK  | 38175 | 1RB#38  | 24.14 | 4.24 | 28.38 | 33 | PASS |
| Band38 | 15MHz | QPSK  | 38175 | 1RB#74  | 24.13 | 4.24 | 28.37 | 33 | PASS |
| Band38 | 15MHz | QPSK  | 38175 | 38RB#0  | 23.23 | 4.24 | 27.47 | 33 | PASS |
| Band38 | 15MHz | QPSK  | 38175 | 38RB#18 | 23.31 | 4.24 | 27.55 | 33 | PASS |
| Band38 | 15MHz | QPSK  | 38175 | 38RB#37 | 23.23 | 4.24 | 27.47 | 33 | PASS |
| Band38 | 15MHz | QPSK  | 38175 | 75RB#0  | 23.23 | 4.24 | 27.47 | 33 | PASS |
| Band38 | 15MHz | 16QAM | 38175 | 1RB#0   | 23.26 | 4.24 | 27.5  | 33 | PASS |
| Band38 | 15MHz | 16QAM | 38175 | 1RB#38  | 23.39 | 4.24 | 27.63 | 33 | PASS |
| Band38 | 15MHz | 16QAM | 38175 | 1RB#74  | 23.36 | 4.24 | 27.6  | 33 | PASS |

|        |       |       |       |         |       |      |       |    |      |
|--------|-------|-------|-------|---------|-------|------|-------|----|------|
| Band38 | 15MHz | 16QAM | 38175 | 38RB#0  | 23.23 | 4.24 | 27.47 | 33 | PASS |
| Band38 | 15MHz | 16QAM | 38175 | 38RB#18 | 22.44 | 4.24 | 26.68 | 33 | PASS |
| Band38 | 15MHz | 16QAM | 38175 | 38RB#37 | 23.23 | 4.24 | 27.47 | 33 | PASS |
| Band38 | 15MHz | 16QAM | 38175 | 75RB#0  | 22.35 | 4.24 | 26.59 | 33 | PASS |
| Band38 | 20MHz | QPSK  | 37850 | 1RB#0   | 23.26 | 4.24 | 27.5  | 33 | PASS |
| Band38 | 20MHz | QPSK  | 37850 | 1RB#49  | 23.81 | 4.24 | 28.05 | 33 | PASS |
| Band38 | 20MHz | QPSK  | 37850 | 1RB#99  | 24.12 | 4.24 | 28.36 | 33 | PASS |
| Band38 | 20MHz | QPSK  | 37850 | 50RB#0  | 22.69 | 4.24 | 26.93 | 33 | PASS |
| Band38 | 20MHz | QPSK  | 37850 | 50RB#25 | 23.01 | 4.24 | 27.25 | 33 | PASS |
| Band38 | 20MHz | QPSK  | 37850 | 50RB#50 | 23.07 | 4.24 | 27.31 | 33 | PASS |
| Band38 | 20MHz | QPSK  | 37850 | 100RB#0 | 22.85 | 4.24 | 27.09 | 33 | PASS |
| Band38 | 20MHz | 16QAM | 37850 | 1RB#0   | 22.35 | 4.24 | 26.59 | 33 | PASS |
| Band38 | 20MHz | 16QAM | 37850 | 1RB#49  | 22.85 | 4.24 | 27.09 | 33 | PASS |
| Band38 | 20MHz | 16QAM | 37850 | 1RB#99  | 22.56 | 4.24 | 26.8  | 33 | PASS |
| Band38 | 20MHz | 16QAM | 37850 | 50RB#0  | 21.77 | 4.24 | 26.01 | 33 | PASS |
| Band38 | 20MHz | 16QAM | 37850 | 50RB#25 | 22.11 | 4.24 | 26.35 | 33 | PASS |
| Band38 | 20MHz | 16QAM | 37850 | 50RB#50 | 22.06 | 4.24 | 26.3  | 33 | PASS |
| Band38 | 20MHz | 16QAM | 37850 | 100RB#0 | 21.87 | 4.24 | 26.11 | 33 | PASS |
| Band38 | 20MHz | QPSK  | 38000 | 1RB#0   | 23.94 | 4.24 | 28.18 | 33 | PASS |
| Band38 | 20MHz | QPSK  | 38000 | 1RB#49  | 24.22 | 4.24 | 28.46 | 33 | PASS |
| Band38 | 20MHz | QPSK  | 38000 | 1RB#99  | 23.83 | 4.24 | 28.07 | 33 | PASS |
| Band38 | 20MHz | QPSK  | 38000 | 50RB#0  | 23.22 | 4.24 | 27.46 | 33 | PASS |
| Band38 | 20MHz | QPSK  | 38000 | 50RB#25 | 23.31 | 4.24 | 27.55 | 33 | PASS |
| Band38 | 20MHz | QPSK  | 38000 | 50RB#50 | 23.10 | 4.24 | 27.34 | 33 | PASS |
| Band38 | 20MHz | QPSK  | 38000 | 100RB#0 | 23.20 | 4.24 | 27.44 | 33 | PASS |
| Band38 | 20MHz | 16QAM | 38000 | 1RB#0   | 22.92 | 4.24 | 27.16 | 33 | PASS |
| Band38 | 20MHz | 16QAM | 38000 | 1RB#49  | 23.24 | 4.24 | 27.48 | 33 | PASS |
| Band38 | 20MHz | 16QAM | 38000 | 1RB#99  | 22.68 | 4.24 | 26.92 | 33 | PASS |
| Band38 | 20MHz | 16QAM | 38000 | 50RB#0  | 22.23 | 4.24 | 26.47 | 33 | PASS |
| Band38 | 20MHz | 16QAM | 38000 | 50RB#25 | 22.47 | 4.24 | 26.71 | 33 | PASS |
| Band38 | 20MHz | 16QAM | 38000 | 50RB#50 | 22.20 | 4.24 | 26.44 | 33 | PASS |
| Band38 | 20MHz | 16QAM | 38000 | 100RB#0 | 22.28 | 4.24 | 26.52 | 33 | PASS |
| Band38 | 20MHz | QPSK  | 38150 | 1RB#0   | 23.91 | 4.24 | 28.15 | 33 | PASS |
| Band38 | 20MHz | QPSK  | 38150 | 1RB#49  | 24.19 | 4.24 | 28.43 | 33 | PASS |
| Band38 | 20MHz | QPSK  | 38150 | 1RB#99  | 24.05 | 4.24 | 28.29 | 33 | PASS |
| Band38 | 20MHz | QPSK  | 38150 | 50RB#0  | 23.13 | 4.24 | 27.37 | 33 | PASS |
| Band38 | 20MHz | QPSK  | 38150 | 50RB#25 | 23.29 | 4.24 | 27.53 | 33 | PASS |
| Band38 | 20MHz | QPSK  | 38150 | 50RB#50 | 23.23 | 4.24 | 27.47 | 33 | PASS |
| Band38 | 20MHz | QPSK  | 38150 | 100RB#0 | 23.21 | 4.24 | 27.45 | 33 | PASS |
| Band38 | 20MHz | 16QAM | 38150 | 1RB#0   | 22.97 | 4.24 | 27.21 | 33 | PASS |
| Band38 | 20MHz | 16QAM | 38150 | 1RB#49  | 23.20 | 4.24 | 27.44 | 33 | PASS |
| Band38 | 20MHz | 16QAM | 38150 | 1RB#99  | 23.10 | 4.24 | 27.34 | 33 | PASS |
| Band38 | 20MHz | 16QAM | 38150 | 50RB#0  | 22.13 | 4.24 | 26.37 | 33 | PASS |

|        |       |       |       |         |       |      |       |    |      |
|--------|-------|-------|-------|---------|-------|------|-------|----|------|
| Band38 | 20MHz | 16QAM | 38150 | 50RB#25 | 22.37 | 4.24 | 26.61 | 33 | PASS |
| Band38 | 20MHz | 16QAM | 38150 | 50RB#50 | 22.32 | 4.24 | 26.56 | 33 | PASS |
| Band38 | 20MHz | 16QAM | 38150 | 100RB#0 | 22.21 | 4.24 | 26.45 | 33 | PASS |

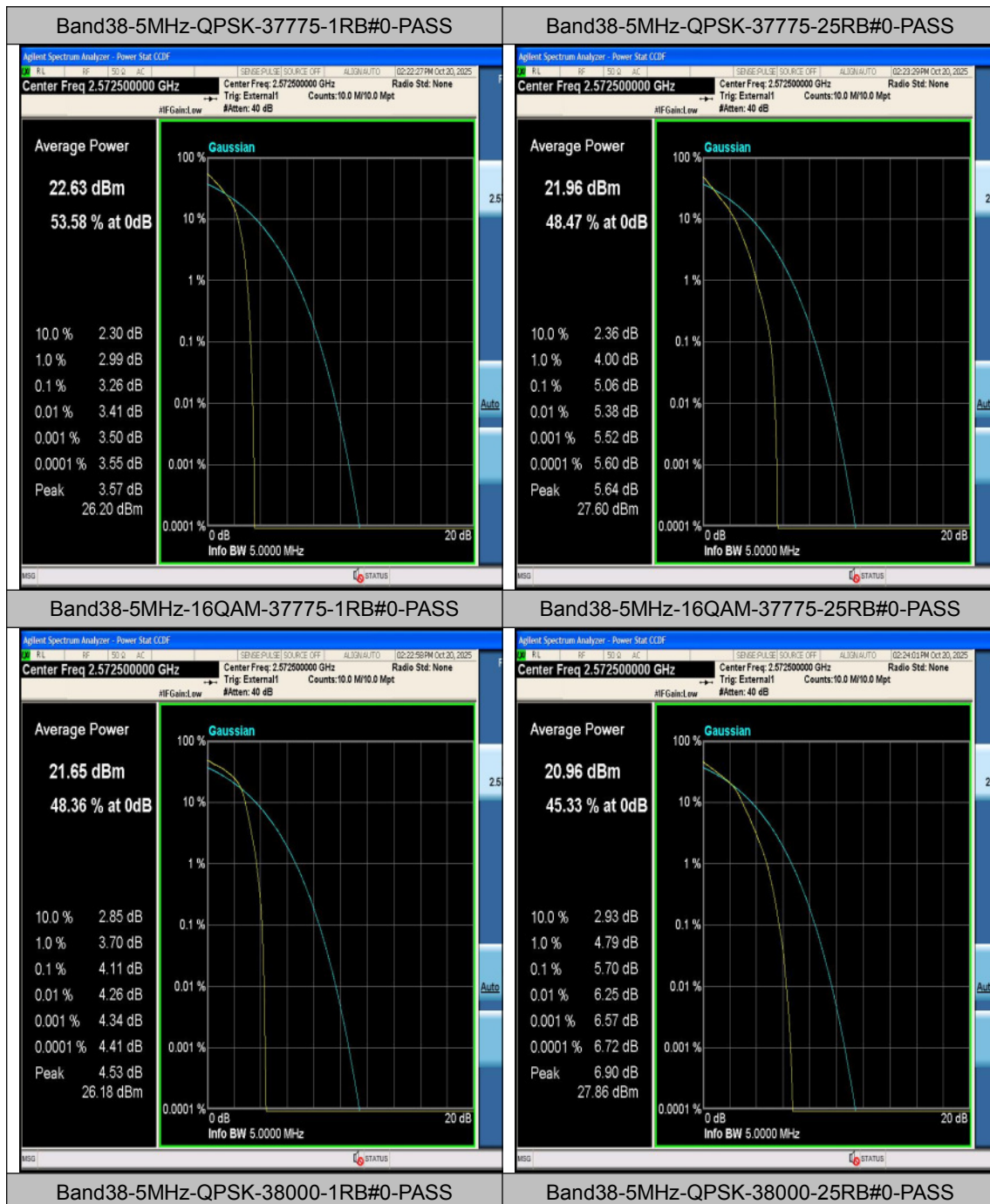
## Appendix B: Peak-to-Average Ratio (CCDF)

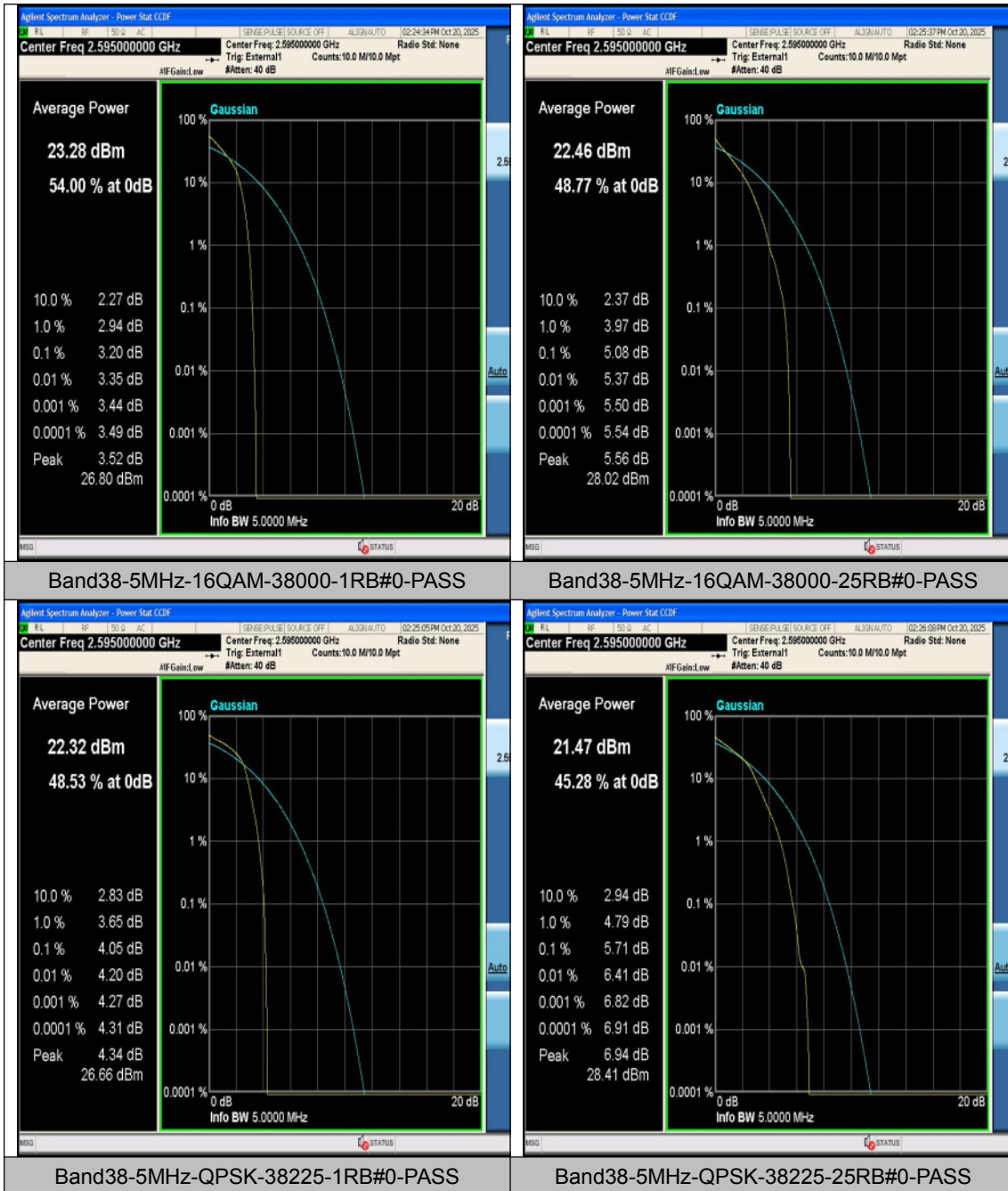
### Test Result

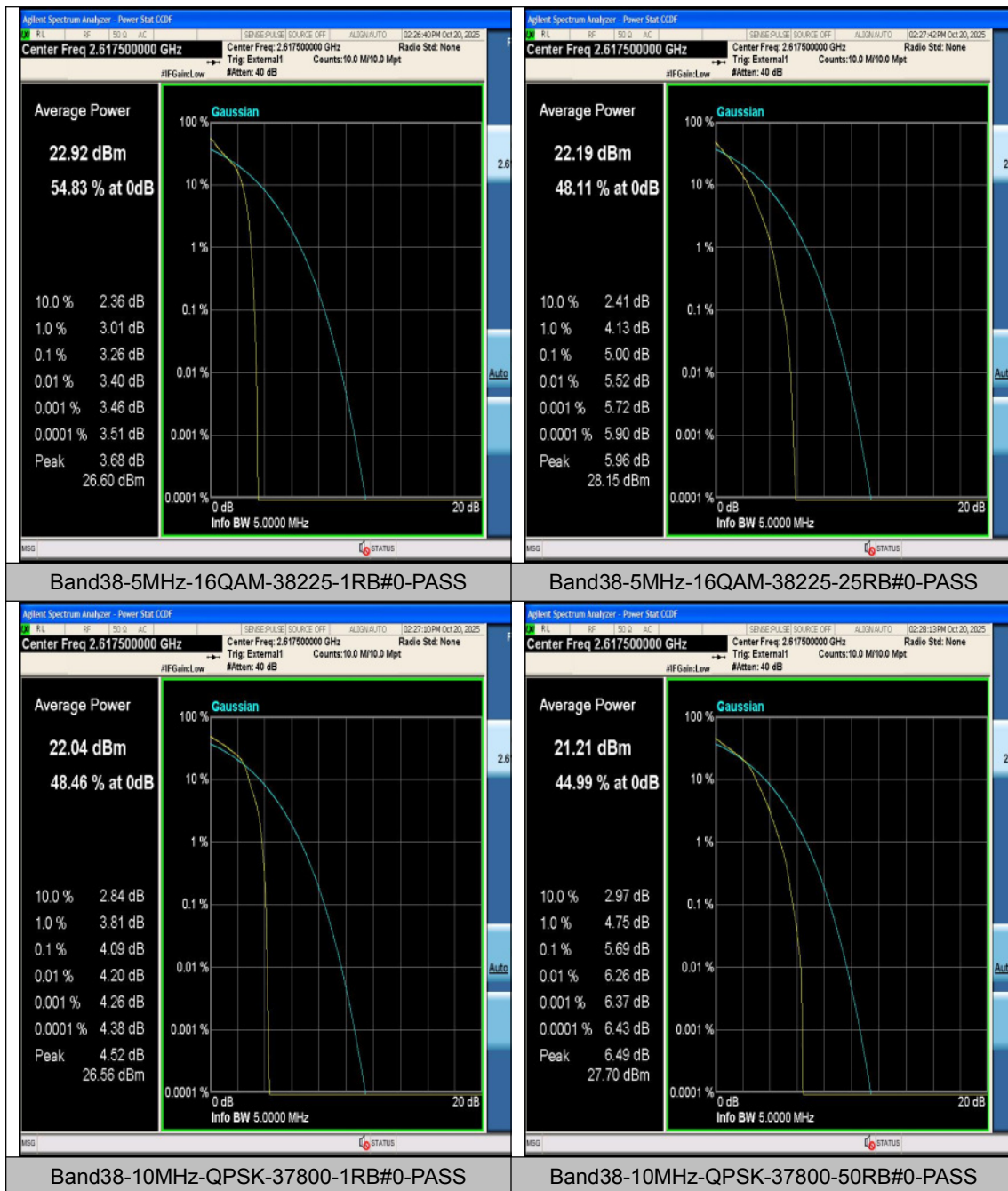
| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|--------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band38 | 5MHz      | QPSK       | 37775   | 1RB#0            | 3.26       | 13        | PASS    |
| Band38 | 5MHz      | QPSK       | 37775   | 25RB#0           | 5.06       | 13        | PASS    |
| Band38 | 5MHz      | 16QAM      | 37775   | 1RB#0            | 4.11       | 13        | PASS    |
| Band38 | 5MHz      | 16QAM      | 37775   | 25RB#0           | 5.70       | 13        | PASS    |
| Band38 | 5MHz      | QPSK       | 38000   | 1RB#0            | 3.20       | 13        | PASS    |
| Band38 | 5MHz      | QPSK       | 38000   | 25RB#0           | 5.08       | 13        | PASS    |
| Band38 | 5MHz      | 16QAM      | 38000   | 1RB#0            | 4.05       | 13        | PASS    |
| Band38 | 5MHz      | 16QAM      | 38000   | 25RB#0           | 5.71       | 13        | PASS    |
| Band38 | 5MHz      | QPSK       | 38225   | 1RB#0            | 3.26       | 13        | PASS    |
| Band38 | 5MHz      | QPSK       | 38225   | 25RB#0           | 5.00       | 13        | PASS    |
| Band38 | 5MHz      | 16QAM      | 38225   | 1RB#0            | 4.09       | 13        | PASS    |
| Band38 | 5MHz      | 16QAM      | 38225   | 25RB#0           | 5.69       | 13        | PASS    |
| Band38 | 10MHz     | QPSK       | 37800   | 1RB#0            | 3.24       | 13        | PASS    |
| Band38 | 10MHz     | QPSK       | 37800   | 50RB#0           | 4.91       | 13        | PASS    |
| Band38 | 10MHz     | 16QAM      | 37800   | 1RB#0            | 4.13       | 13        | PASS    |
| Band38 | 10MHz     | 16QAM      | 37800   | 50RB#0           | 5.68       | 13        | PASS    |
| Band38 | 10MHz     | QPSK       | 38000   | 1RB#0            | 3.17       | 13        | PASS    |
| Band38 | 10MHz     | QPSK       | 38000   | 50RB#0           | 4.89       | 13        | PASS    |
| Band38 | 10MHz     | 16QAM      | 38000   | 1RB#0            | 4.07       | 13        | PASS    |
| Band38 | 10MHz     | 16QAM      | 38000   | 50RB#0           | 5.72       | 13        | PASS    |
| Band38 | 10MHz     | QPSK       | 38200   | 1RB#0            | 3.33       | 13        | PASS    |
| Band38 | 10MHz     | QPSK       | 38200   | 50RB#0           | 4.97       | 13        | PASS    |
| Band38 | 10MHz     | 16QAM      | 38200   | 1RB#0            | 4.39       | 13        | PASS    |
| Band38 | 10MHz     | 16QAM      | 38200   | 50RB#0           | 5.69       | 13        | PASS    |
| Band38 | 15MHz     | QPSK       | 37825   | 1RB#0            | 3.38       | 13        | PASS    |
| Band38 | 15MHz     | QPSK       | 37825   | 75RB#0           | 5.20       | 13        | PASS    |
| Band38 | 15MHz     | 16QAM      | 37825   | 1RB#0            | 4.17       | 13        | PASS    |
| Band38 | 15MHz     | 16QAM      | 37825   | 75RB#0           | 5.80       | 13        | PASS    |
| Band38 | 15MHz     | QPSK       | 38000   | 1RB#0            | 3.25       | 13        | PASS    |
| Band38 | 15MHz     | QPSK       | 38000   | 75RB#0           | 5.19       | 13        | PASS    |
| Band38 | 15MHz     | 16QAM      | 38000   | 1RB#0            | 4.29       | 13        | PASS    |
| Band38 | 15MHz     | 16QAM      | 38000   | 75RB#0           | 5.72       | 13        | PASS    |
| Band38 | 15MHz     | QPSK       | 38175   | 1RB#0            | 3.28       | 13        | PASS    |
| Band38 | 15MHz     | QPSK       | 38175   | 75RB#0           | 5.18       | 13        | PASS    |
| Band38 | 15MHz     | 16QAM      | 38175   | 1RB#0            | 4.13       | 13        | PASS    |
| Band38 | 15MHz     | 16QAM      | 38175   | 75RB#0           | 5.84       | 13        | PASS    |

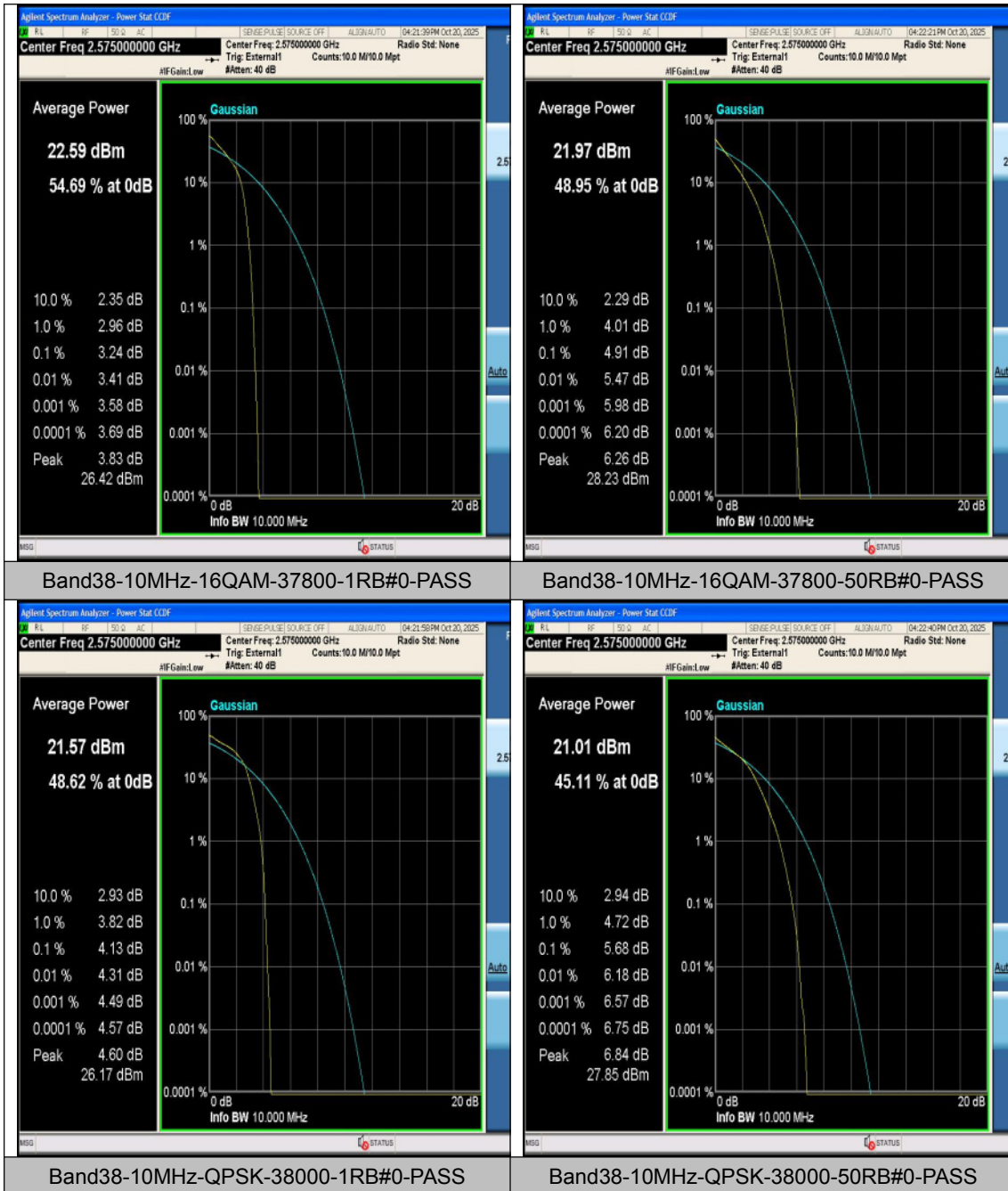
|        |       |       |       |         |      |    |      |
|--------|-------|-------|-------|---------|------|----|------|
| Band38 | 20MHz | QPSK  | 37850 | 1RB#0   | 3.27 | 13 | PASS |
| Band38 | 20MHz | QPSK  | 37850 | 100RB#0 | 4.94 | 13 | PASS |
| Band38 | 20MHz | 16QAM | 37850 | 1RB#0   | 4.08 | 13 | PASS |
| Band38 | 20MHz | 16QAM | 37850 | 100RB#0 | 5.75 | 13 | PASS |
| Band38 | 20MHz | QPSK  | 38000 | 1RB#0   | 3.33 | 13 | PASS |
| Band38 | 20MHz | QPSK  | 38000 | 100RB#0 | 4.86 | 13 | PASS |
| Band38 | 20MHz | 16QAM | 38000 | 1RB#0   | 4.06 | 13 | PASS |
| Band38 | 20MHz | 16QAM | 38000 | 100RB#0 | 5.71 | 13 | PASS |
| Band38 | 20MHz | QPSK  | 38150 | 1RB#0   | 3.49 | 13 | PASS |
| Band38 | 20MHz | QPSK  | 38150 | 100RB#0 | 4.89 | 13 | PASS |
| Band38 | 20MHz | 16QAM | 38150 | 1RB#0   | 4.14 | 13 | PASS |
| Band38 | 20MHz | 16QAM | 38150 | 100RB#0 | 5.66 | 13 | PASS |

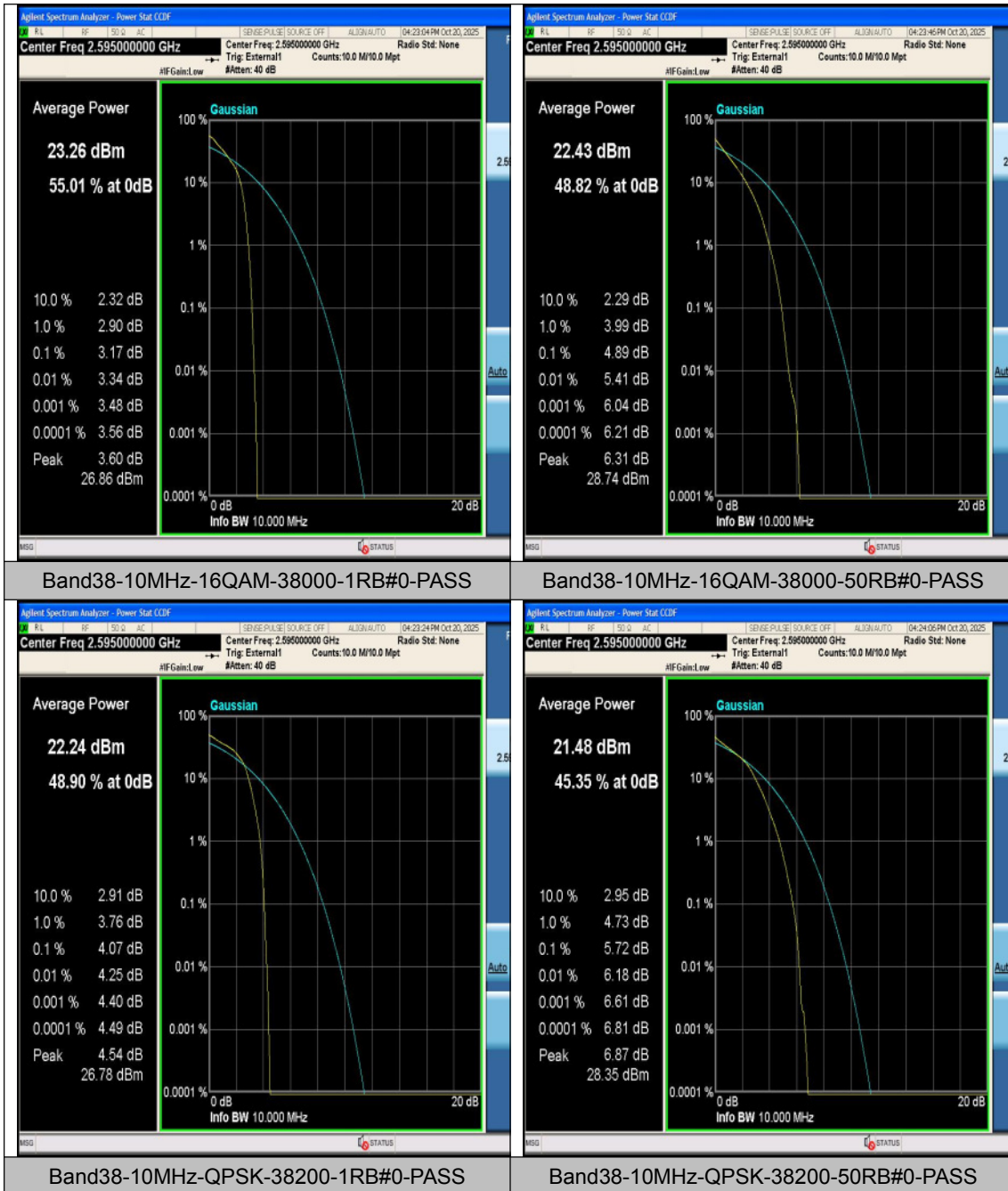
## Test Graphs

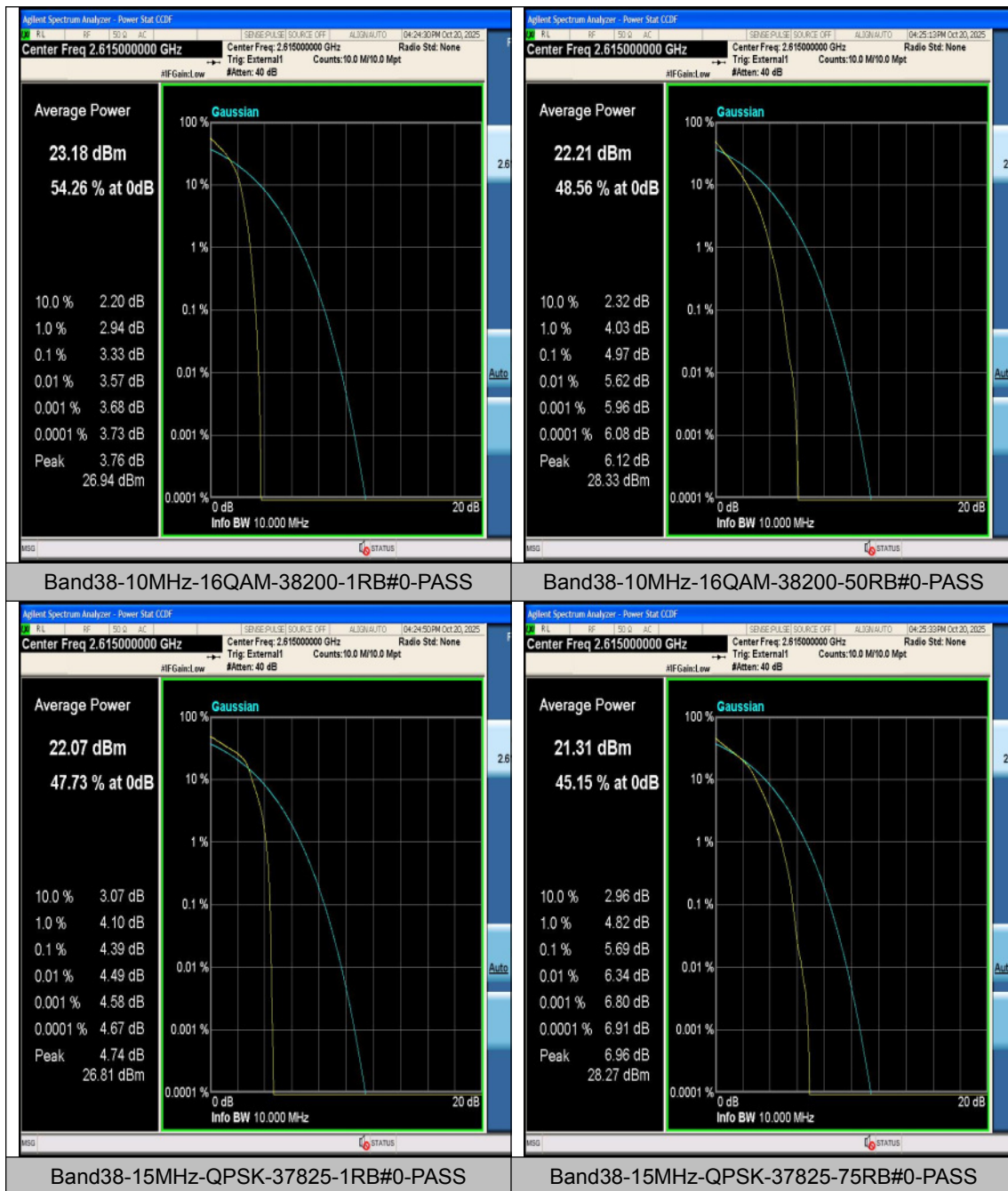


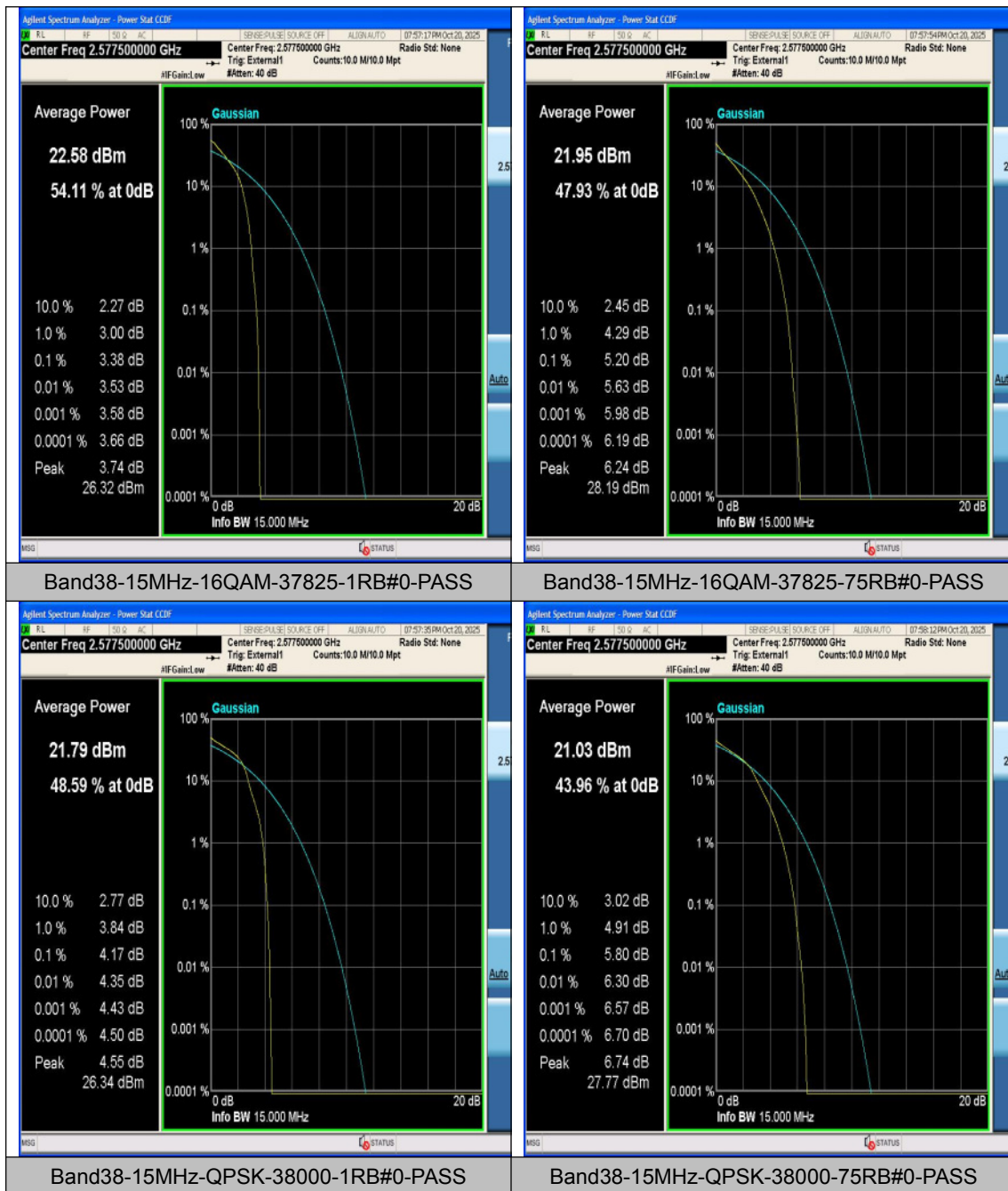


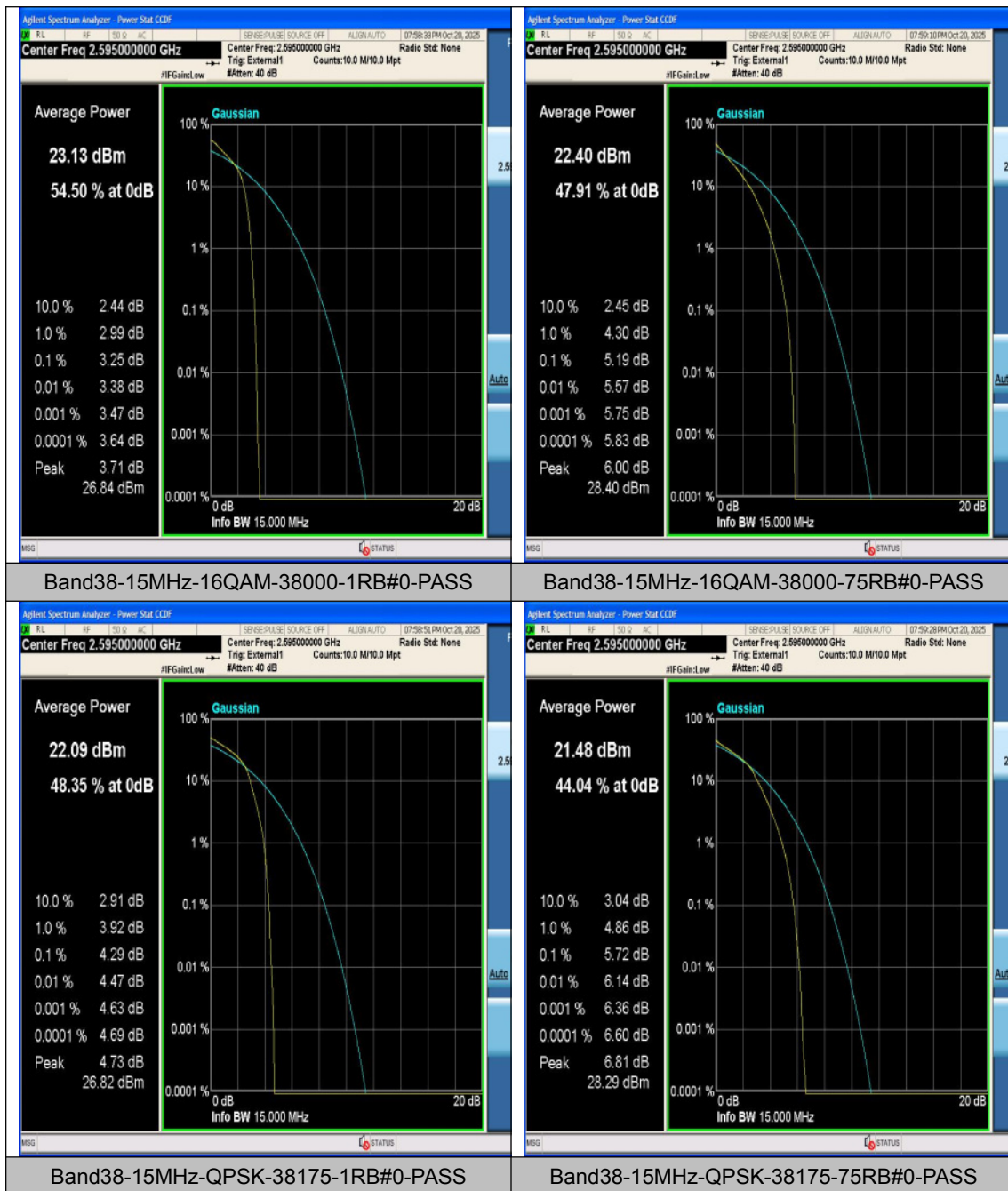


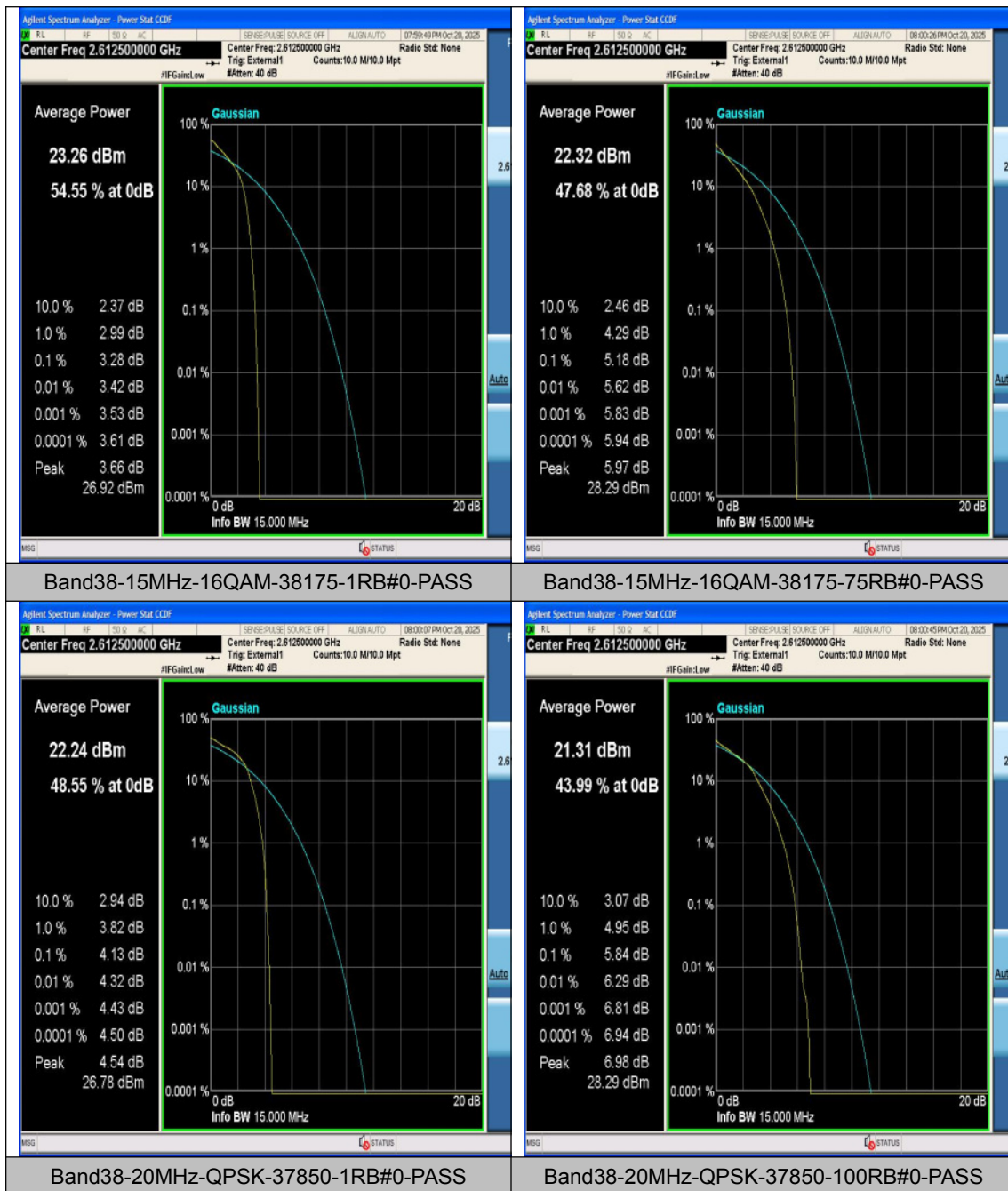


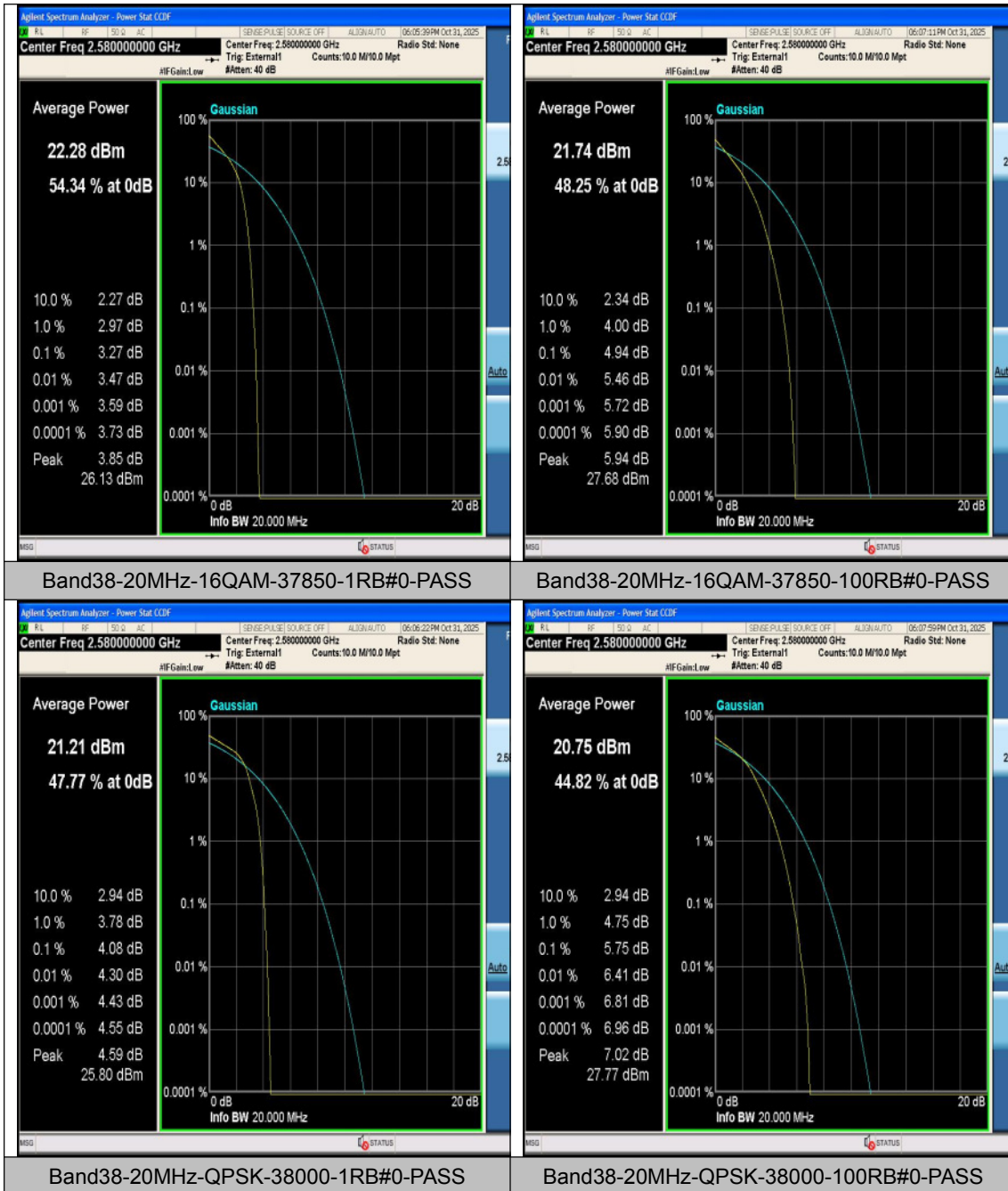


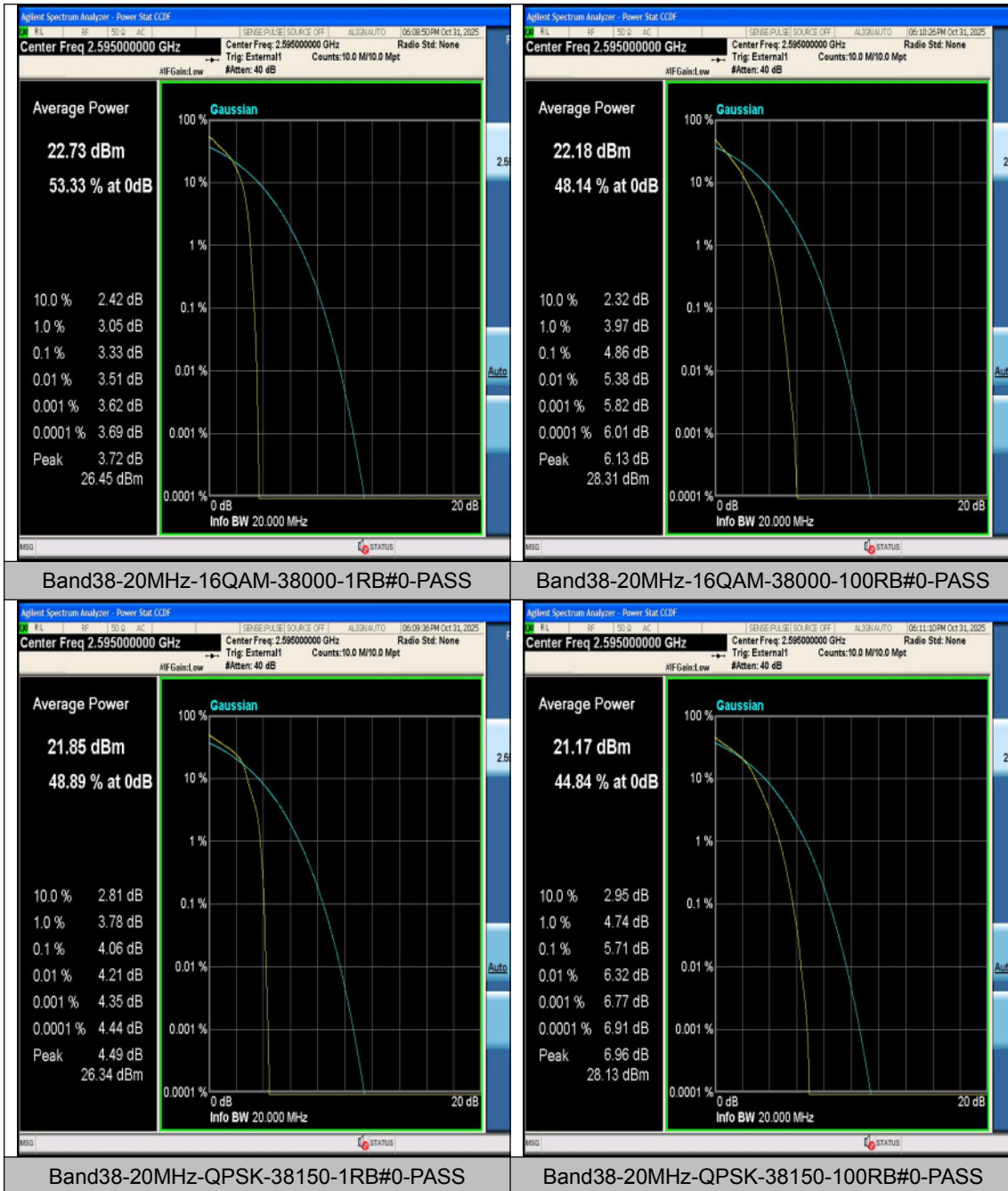


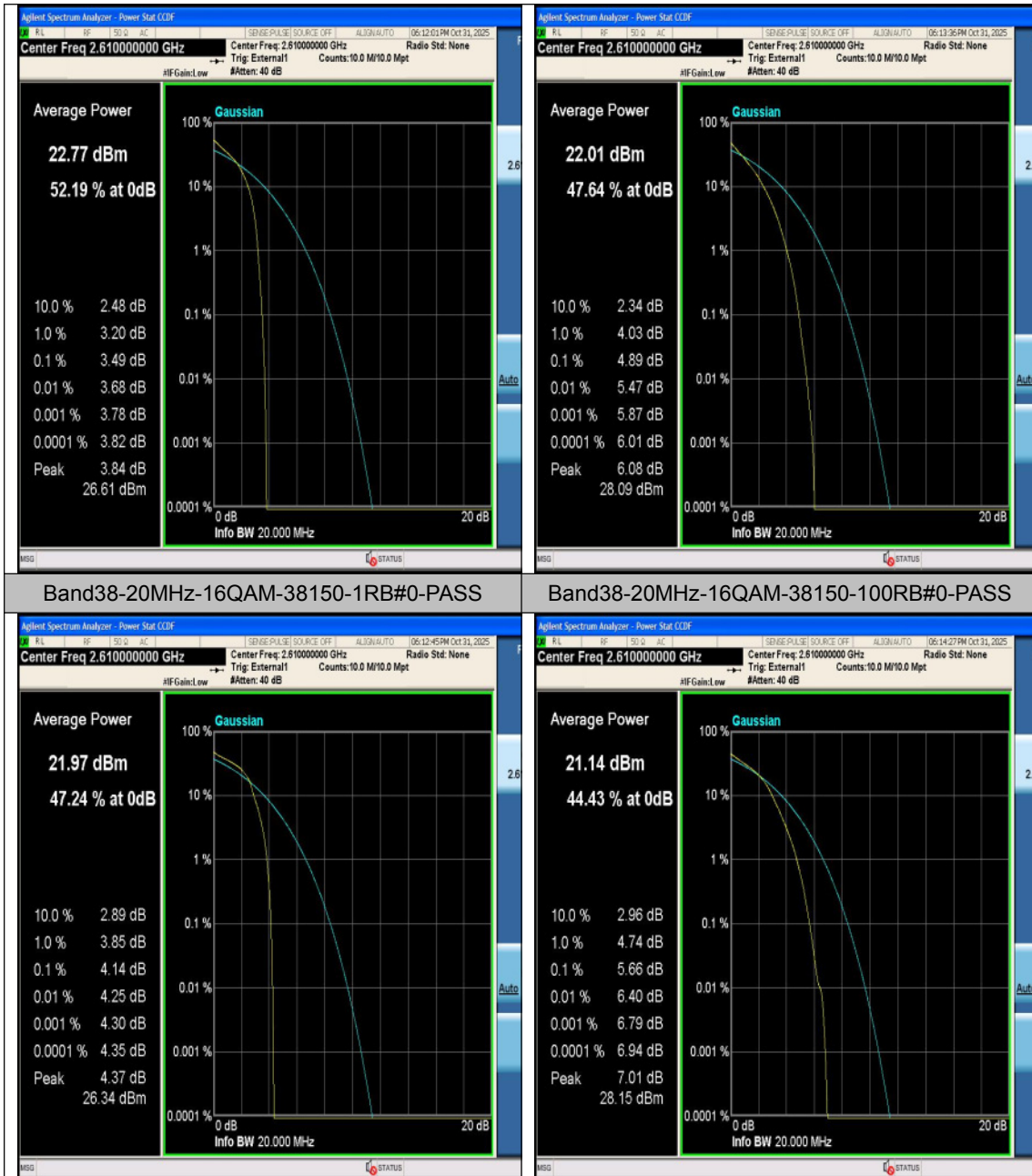












## Appendix C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|--------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band38 | 5MHz      | QPSK       | 37775   | 25RB#0           | 4.4948                   | 4.845                | PASS    |
| Band38 | 5MHz      | 16QAM      | 37775   | 25RB#0           | 4.5000                   | 4.862                | PASS    |
| Band38 | 5MHz      | QPSK       | 38000   | 25RB#0           | 4.4941                   | 4.849                | PASS    |
| Band38 | 5MHz      | 16QAM      | 38000   | 25RB#0           | 4.4933                   | 4.884                | PASS    |
| Band38 | 5MHz      | QPSK       | 38225   | 25RB#0           | 4.4923                   | 4.845                | PASS    |
| Band38 | 5MHz      | 16QAM      | 38225   | 25RB#0           | 4.4917                   | 4.823                | PASS    |
| Band38 | 10MHz     | QPSK       | 37800   | 50RB#0           | 8.9832                   | 9.625                | PASS    |
| Band38 | 10MHz     | 16QAM      | 37800   | 50RB#0           | 8.9569                   | 9.623                | PASS    |
| Band38 | 10MHz     | QPSK       | 38000   | 50RB#0           | 8.9781                   | 9.628                | PASS    |
| Band38 | 10MHz     | 16QAM      | 38000   | 50RB#0           | 8.9677                   | 9.583                | PASS    |
| Band38 | 10MHz     | QPSK       | 38200   | 50RB#0           | 8.9777                   | 9.663                | PASS    |
| Band38 | 10MHz     | 16QAM      | 38200   | 50RB#0           | 8.9603                   | 9.609                | PASS    |
| Band38 | 15MHz     | QPSK       | 37825   | 75RB#0           | 13.474                   | 14.46                | PASS    |
| Band38 | 15MHz     | 16QAM      | 37825   | 75RB#0           | 13.457                   | 14.45                | PASS    |
| Band38 | 15MHz     | QPSK       | 38000   | 75RB#0           | 13.444                   | 14.43                | PASS    |
| Band38 | 15MHz     | 16QAM      | 38000   | 75RB#0           | 13.500                   | 14.44                | PASS    |
| Band38 | 15MHz     | QPSK       | 38175   | 75RB#0           | 13.429                   | 14.44                | PASS    |
| Band38 | 15MHz     | 16QAM      | 38175   | 75RB#0           | 13.451                   | 14.46                | PASS    |
| Band38 | 20MHz     | QPSK       | 37850   | 100RB#0          | 18.010                   | 19.48                | PASS    |
| Band38 | 20MHz     | 16QAM      | 37850   | 100RB#0          | 17.914                   | 19.54                | PASS    |
| Band38 | 20MHz     | QPSK       | 38000   | 100RB#0          | 17.901                   | 19.43                | PASS    |
| Band38 | 20MHz     | 16QAM      | 38000   | 100RB#0          | 17.930                   | 19.60                | PASS    |
| Band38 | 20MHz     | QPSK       | 38150   | 100RB#0          | 17.978                   | 19.52                | PASS    |
| Band38 | 20MHz     | 16QAM      | 38150   | 100RB#0          | 17.941                   | 19.46                | PASS    |

## Test Graphs

