

## **Appendix for Band 25**

Product Name: 5G CPE

Model No: C150

## Appendix A: Average Power Output Data

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|---------|
| Band25 | 1.4MHz    | QPSK       | 26047   | 1RB#0            | 22.72       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26047   | 1RB#0            | 21.83       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26047   | 1RB#2            | 22.85       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26047   | 1RB#2            | 21.95       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26047   | 1RB#5            | 22.78       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26047   | 1RB#5            | 21.84       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26047   | 3RB#0            | 22.74       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26047   | 3RB#0            | 21.54       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26047   | 3RB#1            | 22.72       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26047   | 3RB#1            | 21.52       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26047   | 3RB#3            | 22.71       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26047   | 3RB#3            | 21.57       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26047   | 6RB#0            | 21.93       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26047   | 6RB#0            | 20.90       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26365   | 1RB#0            | 22.50       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26365   | 1RB#0            | 21.70       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26365   | 1RB#2            | 22.71       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26365   | 1RB#2            | 21.71       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26365   | 1RB#5            | 22.63       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26365   | 1RB#5            | 21.68       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26365   | 3RB#0            | 22.56       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26365   | 3RB#0            | 21.36       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26365   | 3RB#1            | 22.56       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26365   | 3RB#1            | 21.37       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26365   | 3RB#3            | 22.56       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26365   | 3RB#3            | 21.41       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26365   | 6RB#0            | 21.70       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26365   | 6RB#0            | 20.69       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26683   | 1RB#0            | 22.75       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26683   | 1RB#0            | 21.53       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26683   | 1RB#2            | 22.79       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26683   | 1RB#2            | 21.72       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26683   | 1RB#5            | 22.76       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26683   | 1RB#5            | 21.57       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26683   | 3RB#0            | 22.94       | PASS    |

|        |        |       |       |        |       |      |
|--------|--------|-------|-------|--------|-------|------|
| Band25 | 1.4MHz | 16QAM | 26683 | 3RB#0  | 22.09 | PASS |
| Band25 | 1.4MHz | QPSK  | 26683 | 3RB#1  | 22.87 | PASS |
| Band25 | 1.4MHz | 16QAM | 26683 | 3RB#1  | 22.08 | PASS |
| Band25 | 1.4MHz | QPSK  | 26683 | 3RB#3  | 22.77 | PASS |
| Band25 | 1.4MHz | 16QAM | 26683 | 3RB#3  | 22.04 | PASS |
| Band25 | 1.4MHz | QPSK  | 26683 | 6RB#0  | 21.74 | PASS |
| Band25 | 1.4MHz | 16QAM | 26683 | 6RB#0  | 20.89 | PASS |
| Band25 | 3MHz   | QPSK  | 26055 | 1RB#0  | 22.80 | PASS |
| Band25 | 3MHz   | 16QAM | 26055 | 1RB#0  | 21.89 | PASS |
| Band25 | 3MHz   | QPSK  | 26055 | 1RB#8  | 22.96 | PASS |
| Band25 | 3MHz   | 16QAM | 26055 | 1RB#8  | 22.09 | PASS |
| Band25 | 3MHz   | QPSK  | 26055 | 1RB#14 | 22.94 | PASS |
| Band25 | 3MHz   | 16QAM | 26055 | 1RB#14 | 21.97 | PASS |
| Band25 | 3MHz   | QPSK  | 26055 | 8RB#0  | 21.91 | PASS |
| Band25 | 3MHz   | 16QAM | 26055 | 8RB#0  | 20.95 | PASS |
| Band25 | 3MHz   | QPSK  | 26055 | 8RB#4  | 21.93 | PASS |
| Band25 | 3MHz   | 16QAM | 26055 | 8RB#4  | 20.93 | PASS |
| Band25 | 3MHz   | QPSK  | 26055 | 8RB#7  | 21.97 | PASS |
| Band25 | 3MHz   | 16QAM | 26055 | 8RB#7  | 21.02 | PASS |
| Band25 | 3MHz   | QPSK  | 26055 | 15RB#0 | 21.93 | PASS |
| Band25 | 3MHz   | 16QAM | 26055 | 15RB#0 | 20.99 | PASS |
| Band25 | 3MHz   | QPSK  | 26365 | 1RB#0  | 22.60 | PASS |
| Band25 | 3MHz   | 16QAM | 26365 | 1RB#0  | 21.72 | PASS |
| Band25 | 3MHz   | QPSK  | 26365 | 1RB#8  | 22.80 | PASS |
| Band25 | 3MHz   | 16QAM | 26365 | 1RB#8  | 21.90 | PASS |
| Band25 | 3MHz   | QPSK  | 26365 | 1RB#14 | 22.80 | PASS |
| Band25 | 3MHz   | 16QAM | 26365 | 1RB#14 | 21.84 | PASS |
| Band25 | 3MHz   | QPSK  | 26365 | 8RB#0  | 21.63 | PASS |
| Band25 | 3MHz   | 16QAM | 26365 | 8RB#0  | 20.71 | PASS |
| Band25 | 3MHz   | QPSK  | 26365 | 8RB#4  | 21.65 | PASS |
| Band25 | 3MHz   | 16QAM | 26365 | 8RB#4  | 20.69 | PASS |
| Band25 | 3MHz   | QPSK  | 26365 | 8RB#7  | 21.79 | PASS |
| Band25 | 3MHz   | 16QAM | 26365 | 8RB#7  | 20.89 | PASS |
| Band25 | 3MHz   | QPSK  | 26365 | 15RB#0 | 21.80 | PASS |
| Band25 | 3MHz   | 16QAM | 26365 | 15RB#0 | 20.78 | PASS |
| Band25 | 3MHz   | QPSK  | 26675 | 1RB#0  | 22.63 | PASS |
| Band25 | 3MHz   | 16QAM | 26675 | 1RB#0  | 21.85 | PASS |
| Band25 | 3MHz   | QPSK  | 26675 | 1RB#8  | 22.76 | PASS |
| Band25 | 3MHz   | 16QAM | 26675 | 1RB#8  | 21.97 | PASS |
| Band25 | 3MHz   | QPSK  | 26675 | 1RB#14 | 22.56 | PASS |
| Band25 | 3MHz   | 16QAM | 26675 | 1RB#14 | 21.94 | PASS |
| Band25 | 3MHz   | QPSK  | 26675 | 8RB#0  | 21.84 | PASS |

|        |      |       |       |         |       |      |
|--------|------|-------|-------|---------|-------|------|
| Band25 | 3MHz | 16QAM | 26675 | 8RB#0   | 20.76 | PASS |
| Band25 | 3MHz | QPSK  | 26675 | 8RB#4   | 21.84 | PASS |
| Band25 | 3MHz | 16QAM | 26675 | 8RB#4   | 20.79 | PASS |
| Band25 | 3MHz | QPSK  | 26675 | 8RB#7   | 21.95 | PASS |
| Band25 | 3MHz | 16QAM | 26675 | 8RB#7   | 20.95 | PASS |
| Band25 | 3MHz | QPSK  | 26675 | 15RB#0  | 21.92 | PASS |
| Band25 | 3MHz | 16QAM | 26675 | 15RB#0  | 20.96 | PASS |
| Band25 | 5MHz | QPSK  | 26065 | 1RB#0   | 22.92 | PASS |
| Band25 | 5MHz | 16QAM | 26065 | 1RB#0   | 21.92 | PASS |
| Band25 | 5MHz | QPSK  | 26065 | 1RB#12  | 22.97 | PASS |
| Band25 | 5MHz | 16QAM | 26065 | 1RB#12  | 22.05 | PASS |
| Band25 | 5MHz | QPSK  | 26065 | 1RB#24  | 22.92 | PASS |
| Band25 | 5MHz | 16QAM | 26065 | 1RB#24  | 21.89 | PASS |
| Band25 | 5MHz | QPSK  | 26065 | 12RB#0  | 21.94 | PASS |
| Band25 | 5MHz | 16QAM | 26065 | 12RB#0  | 20.91 | PASS |
| Band25 | 5MHz | QPSK  | 26065 | 12RB#6  | 21.92 | PASS |
| Band25 | 5MHz | 16QAM | 26065 | 12RB#6  | 20.92 | PASS |
| Band25 | 5MHz | QPSK  | 26065 | 12RB#13 | 21.98 | PASS |
| Band25 | 5MHz | 16QAM | 26065 | 12RB#13 | 20.94 | PASS |
| Band25 | 5MHz | QPSK  | 26065 | 25RB#0  | 21.91 | PASS |
| Band25 | 5MHz | 16QAM | 26065 | 25RB#0  | 20.97 | PASS |
| Band25 | 5MHz | QPSK  | 26365 | 1RB#0   | 22.71 | PASS |
| Band25 | 5MHz | 16QAM | 26365 | 1RB#0   | 21.63 | PASS |
| Band25 | 5MHz | QPSK  | 26365 | 1RB#12  | 22.83 | PASS |
| Band25 | 5MHz | 16QAM | 26365 | 1RB#12  | 21.90 | PASS |
| Band25 | 5MHz | QPSK  | 26365 | 1RB#24  | 22.81 | PASS |
| Band25 | 5MHz | 16QAM | 26365 | 1RB#24  | 21.82 | PASS |
| Band25 | 5MHz | QPSK  | 26365 | 12RB#0  | 21.71 | PASS |
| Band25 | 5MHz | 16QAM | 26365 | 12RB#0  | 20.67 | PASS |
| Band25 | 5MHz | QPSK  | 26365 | 12RB#6  | 21.71 | PASS |
| Band25 | 5MHz | 16QAM | 26365 | 12RB#6  | 20.68 | PASS |
| Band25 | 5MHz | QPSK  | 26365 | 12RB#13 | 21.86 | PASS |
| Band25 | 5MHz | 16QAM | 26365 | 12RB#13 | 20.83 | PASS |
| Band25 | 5MHz | QPSK  | 26365 | 25RB#0  | 21.82 | PASS |
| Band25 | 5MHz | 16QAM | 26365 | 25RB#0  | 20.86 | PASS |
| Band25 | 5MHz | QPSK  | 26665 | 1RB#0   | 22.83 | PASS |
| Band25 | 5MHz | 16QAM | 26665 | 1RB#0   | 21.86 | PASS |
| Band25 | 5MHz | QPSK  | 26665 | 1RB#12  | 22.87 | PASS |
| Band25 | 5MHz | 16QAM | 26665 | 1RB#12  | 21.79 | PASS |
| Band25 | 5MHz | QPSK  | 26665 | 1RB#24  | 22.65 | PASS |
| Band25 | 5MHz | 16QAM | 26665 | 1RB#24  | 21.97 | PASS |
| Band25 | 5MHz | QPSK  | 26665 | 12RB#0  | 21.79 | PASS |

|        |       |       |       |         |       |      |
|--------|-------|-------|-------|---------|-------|------|
| Band25 | 5MHz  | 16QAM | 26665 | 12RB#0  | 20.82 | PASS |
| Band25 | 5MHz  | QPSK  | 26665 | 12RB#6  | 21.78 | PASS |
| Band25 | 5MHz  | 16QAM | 26665 | 12RB#6  | 20.80 | PASS |
| Band25 | 5MHz  | QPSK  | 26665 | 12RB#13 | 21.93 | PASS |
| Band25 | 5MHz  | 16QAM | 26665 | 12RB#13 | 21.03 | PASS |
| Band25 | 5MHz  | QPSK  | 26665 | 25RB#0  | 21.87 | PASS |
| Band25 | 5MHz  | 16QAM | 26665 | 25RB#0  | 20.89 | PASS |
| Band25 | 10MHz | QPSK  | 26090 | 1RB#0   | 22.92 | PASS |
| Band25 | 10MHz | 16QAM | 26090 | 1RB#0   | 21.96 | PASS |
| Band25 | 10MHz | QPSK  | 26090 | 1RB#24  | 22.81 | PASS |
| Band25 | 10MHz | 16QAM | 26090 | 1RB#24  | 21.87 | PASS |
| Band25 | 10MHz | QPSK  | 26090 | 1RB#49  | 22.69 | PASS |
| Band25 | 10MHz | 16QAM | 26090 | 1RB#49  | 21.94 | PASS |
| Band25 | 10MHz | QPSK  | 26090 | 25RB#0  | 22.01 | PASS |
| Band25 | 10MHz | 16QAM | 26090 | 25RB#0  | 20.93 | PASS |
| Band25 | 10MHz | QPSK  | 26090 | 25RB#12 | 21.99 | PASS |
| Band25 | 10MHz | 16QAM | 26090 | 25RB#12 | 20.93 | PASS |
| Band25 | 10MHz | QPSK  | 26090 | 25RB#25 | 21.92 | PASS |
| Band25 | 10MHz | 16QAM | 26090 | 25RB#25 | 20.87 | PASS |
| Band25 | 10MHz | QPSK  | 26090 | 50RB#0  | 22.02 | PASS |
| Band25 | 10MHz | 16QAM | 26090 | 50RB#0  | 20.97 | PASS |
| Band25 | 10MHz | QPSK  | 26365 | 1RB#0   | 22.70 | PASS |
| Band25 | 10MHz | 16QAM | 26365 | 1RB#0   | 21.76 | PASS |
| Band25 | 10MHz | QPSK  | 26365 | 1RB#24  | 22.71 | PASS |
| Band25 | 10MHz | 16QAM | 26365 | 1RB#24  | 21.77 | PASS |
| Band25 | 10MHz | QPSK  | 26365 | 1RB#49  | 22.79 | PASS |
| Band25 | 10MHz | 16QAM | 26365 | 1RB#49  | 21.73 | PASS |
| Band25 | 10MHz | QPSK  | 26365 | 25RB#0  | 21.82 | PASS |
| Band25 | 10MHz | 16QAM | 26365 | 25RB#0  | 20.67 | PASS |
| Band25 | 10MHz | QPSK  | 26365 | 25RB#12 | 21.78 | PASS |
| Band25 | 10MHz | 16QAM | 26365 | 25RB#12 | 20.67 | PASS |
| Band25 | 10MHz | QPSK  | 26365 | 25RB#25 | 21.84 | PASS |
| Band25 | 10MHz | 16QAM | 26365 | 25RB#25 | 20.82 | PASS |
| Band25 | 10MHz | QPSK  | 26365 | 50RB#0  | 21.83 | PASS |
| Band25 | 10MHz | 16QAM | 26365 | 50RB#0  | 20.81 | PASS |
| Band25 | 10MHz | QPSK  | 26640 | 1RB#0   | 22.69 | PASS |
| Band25 | 10MHz | 16QAM | 26640 | 1RB#0   | 21.74 | PASS |
| Band25 | 10MHz | QPSK  | 26640 | 1RB#24  | 22.67 | PASS |
| Band25 | 10MHz | 16QAM | 26640 | 1RB#24  | 21.77 | PASS |
| Band25 | 10MHz | QPSK  | 26640 | 1RB#49  | 22.57 | PASS |
| Band25 | 10MHz | 16QAM | 26640 | 1RB#49  | 22.02 | PASS |
| Band25 | 10MHz | QPSK  | 26640 | 25RB#0  | 21.69 | PASS |

|        |       |       |       |         |       |      |
|--------|-------|-------|-------|---------|-------|------|
| Band25 | 10MHz | 16QAM | 26640 | 25RB#0  | 20.65 | PASS |
| Band25 | 10MHz | QPSK  | 26640 | 25RB#12 | 21.70 | PASS |
| Band25 | 10MHz | 16QAM | 26640 | 25RB#12 | 20.65 | PASS |
| Band25 | 10MHz | QPSK  | 26640 | 25RB#25 | 21.85 | PASS |
| Band25 | 10MHz | 16QAM | 26640 | 25RB#25 | 20.86 | PASS |
| Band25 | 10MHz | QPSK  | 26640 | 50RB#0  | 21.74 | PASS |
| Band25 | 10MHz | 16QAM | 26640 | 50RB#0  | 20.75 | PASS |
| Band25 | 15MHz | QPSK  | 26115 | 1RB#0   | 22.91 | PASS |
| Band25 | 15MHz | 16QAM | 26115 | 1RB#0   | 22.07 | PASS |
| Band25 | 15MHz | QPSK  | 26115 | 1RB#38  | 22.88 | PASS |
| Band25 | 15MHz | 16QAM | 26115 | 1RB#38  | 21.96 | PASS |
| Band25 | 15MHz | QPSK  | 26115 | 1RB#74  | 22.70 | PASS |
| Band25 | 15MHz | 16QAM | 26115 | 1RB#74  | 21.79 | PASS |
| Band25 | 15MHz | QPSK  | 26115 | 38RB#0  | 21.96 | PASS |
| Band25 | 15MHz | 16QAM | 26115 | 38RB#0  | 21.95 | PASS |
| Band25 | 15MHz | QPSK  | 26115 | 38RB#18 | 21.95 | PASS |
| Band25 | 15MHz | 16QAM | 26115 | 38RB#18 | 21.95 | PASS |
| Band25 | 15MHz | QPSK  | 26115 | 38RB#37 | 21.93 | PASS |
| Band25 | 15MHz | 16QAM | 26115 | 38RB#37 | 21.95 | PASS |
| Band25 | 15MHz | QPSK  | 26115 | 75RB#0  | 21.95 | PASS |
| Band25 | 15MHz | 16QAM | 26115 | 75RB#0  | 20.90 | PASS |
| Band25 | 15MHz | QPSK  | 26365 | 1RB#0   | 22.68 | PASS |
| Band25 | 15MHz | 16QAM | 26365 | 1RB#0   | 21.87 | PASS |
| Band25 | 15MHz | QPSK  | 26365 | 1RB#38  | 22.81 | PASS |
| Band25 | 15MHz | 16QAM | 26365 | 1RB#38  | 21.93 | PASS |
| Band25 | 15MHz | QPSK  | 26365 | 1RB#74  | 22.77 | PASS |
| Band25 | 15MHz | 16QAM | 26365 | 1RB#74  | 21.85 | PASS |
| Band25 | 15MHz | QPSK  | 26365 | 38RB#0  | 21.87 | PASS |
| Band25 | 15MHz | 16QAM | 26365 | 38RB#0  | 21.88 | PASS |
| Band25 | 15MHz | QPSK  | 26365 | 38RB#18 | 21.84 | PASS |
| Band25 | 15MHz | 16QAM | 26365 | 38RB#18 | 21.89 | PASS |
| Band25 | 15MHz | QPSK  | 26365 | 38RB#37 | 21.85 | PASS |
| Band25 | 15MHz | 16QAM | 26365 | 38RB#37 | 21.89 | PASS |
| Band25 | 15MHz | QPSK  | 26365 | 75RB#0  | 21.83 | PASS |
| Band25 | 15MHz | 16QAM | 26365 | 75RB#0  | 20.84 | PASS |
| Band25 | 15MHz | QPSK  | 26615 | 1RB#0   | 22.69 | PASS |
| Band25 | 15MHz | 16QAM | 26615 | 1RB#0   | 21.86 | PASS |
| Band25 | 15MHz | QPSK  | 26615 | 1RB#38  | 22.76 | PASS |
| Band25 | 15MHz | 16QAM | 26615 | 1RB#38  | 21.92 | PASS |
| Band25 | 15MHz | QPSK  | 26615 | 1RB#74  | 22.55 | PASS |
| Band25 | 15MHz | 16QAM | 26615 | 1RB#74  | 21.83 | PASS |
| Band25 | 15MHz | QPSK  | 26615 | 38RB#0  | 21.84 | PASS |

|        |       |       |       |         |       |      |
|--------|-------|-------|-------|---------|-------|------|
| Band25 | 15MHz | 16QAM | 26615 | 38RB#0  | 21.74 | PASS |
| Band25 | 15MHz | QPSK  | 26615 | 38RB#18 | 21.76 | PASS |
| Band25 | 15MHz | 16QAM | 26615 | 38RB#18 | 21.79 | PASS |
| Band25 | 15MHz | QPSK  | 26615 | 38RB#37 | 21.77 | PASS |
| Band25 | 15MHz | 16QAM | 26615 | 38RB#37 | 21.71 | PASS |
| Band25 | 15MHz | QPSK  | 26615 | 75RB#0  | 21.75 | PASS |
| Band25 | 15MHz | 16QAM | 26615 | 75RB#0  | 20.72 | PASS |
| Band25 | 20MHz | QPSK  | 26140 | 1RB#0   | 23.00 | PASS |
| Band25 | 20MHz | 16QAM | 26140 | 1RB#0   | 22.07 | PASS |
| Band25 | 20MHz | QPSK  | 26140 | 1RB#49  | 22.86 | PASS |
| Band25 | 20MHz | 16QAM | 26140 | 1RB#49  | 21.83 | PASS |
| Band25 | 20MHz | QPSK  | 26140 | 1RB#99  | 22.69 | PASS |
| Band25 | 20MHz | 16QAM | 26140 | 1RB#99  | 21.71 | PASS |
| Band25 | 20MHz | QPSK  | 26140 | 50RB#0  | 21.95 | PASS |
| Band25 | 20MHz | 16QAM | 26140 | 50RB#0  | 20.92 | PASS |
| Band25 | 20MHz | QPSK  | 26140 | 50RB#25 | 21.95 | PASS |
| Band25 | 20MHz | 16QAM | 26140 | 50RB#25 | 20.93 | PASS |
| Band25 | 20MHz | QPSK  | 26140 | 50RB#50 | 21.86 | PASS |
| Band25 | 20MHz | 16QAM | 26140 | 50RB#50 | 20.83 | PASS |
| Band25 | 20MHz | QPSK  | 26140 | 100RB#0 | 21.99 | PASS |
| Band25 | 20MHz | 16QAM | 26140 | 100RB#0 | 20.94 | PASS |
| Band25 | 20MHz | QPSK  | 26365 | 1RB#0   | 22.84 | PASS |
| Band25 | 20MHz | 16QAM | 26365 | 1RB#0   | 21.83 | PASS |
| Band25 | 20MHz | QPSK  | 26365 | 1RB#49  | 22.84 | PASS |
| Band25 | 20MHz | 16QAM | 26365 | 1RB#49  | 21.74 | PASS |
| Band25 | 20MHz | QPSK  | 26365 | 1RB#99  | 22.72 | PASS |
| Band25 | 20MHz | 16QAM | 26365 | 1RB#99  | 21.67 | PASS |
| Band25 | 20MHz | QPSK  | 26365 | 50RB#0  | 21.81 | PASS |
| Band25 | 20MHz | 16QAM | 26365 | 50RB#0  | 20.79 | PASS |
| Band25 | 20MHz | QPSK  | 26365 | 50RB#25 | 21.83 | PASS |
| Band25 | 20MHz | 16QAM | 26365 | 50RB#25 | 20.83 | PASS |
| Band25 | 20MHz | QPSK  | 26365 | 50RB#50 | 21.86 | PASS |
| Band25 | 20MHz | 16QAM | 26365 | 50RB#50 | 20.83 | PASS |
| Band25 | 20MHz | QPSK  | 26365 | 100RB#0 | 21.87 | PASS |
| Band25 | 20MHz | 16QAM | 26365 | 100RB#0 | 20.88 | PASS |
| Band25 | 20MHz | QPSK  | 26590 | 1RB#0   | 22.88 | PASS |
| Band25 | 20MHz | 16QAM | 26590 | 1RB#0   | 22.03 | PASS |
| Band25 | 20MHz | QPSK  | 26590 | 1RB#49  | 22.77 | PASS |
| Band25 | 20MHz | 16QAM | 26590 | 1RB#49  | 22.11 | PASS |
| Band25 | 20MHz | QPSK  | 26590 | 1RB#99  | 22.69 | PASS |
| Band25 | 20MHz | 16QAM | 26590 | 1RB#99  | 21.83 | PASS |
| Band25 | 20MHz | QPSK  | 26590 | 50RB#0  | 21.77 | PASS |

|        |       |       |       |         |       |      |
|--------|-------|-------|-------|---------|-------|------|
| Band25 | 20MHz | 16QAM | 26590 | 50RB#0  | 20.79 | PASS |
| Band25 | 20MHz | QPSK  | 26590 | 50RB#25 | 21.79 | PASS |
| Band25 | 20MHz | 16QAM | 26590 | 50RB#25 | 20.81 | PASS |
| Band25 | 20MHz | QPSK  | 26590 | 50RB#50 | 21.84 | PASS |
| Band25 | 20MHz | 16QAM | 26590 | 50RB#50 | 20.88 | PASS |
| Band25 | 20MHz | QPSK  | 26590 | 100RB#0 | 21.80 | PASS |
| Band25 | 20MHz | 16QAM | 26590 | 100RB#0 | 20.86 | PASS |



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

### Test Result

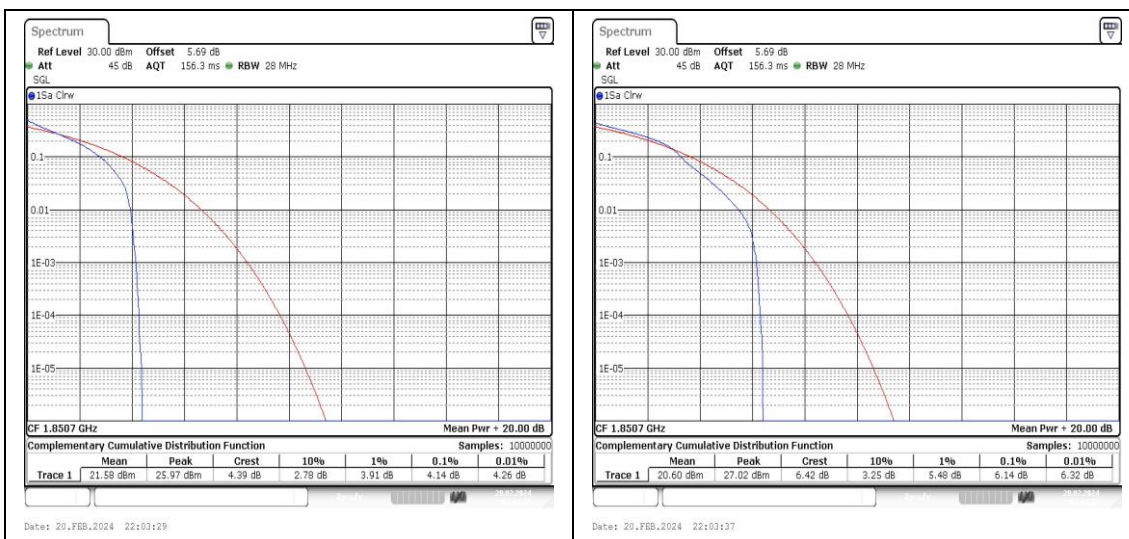
| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|--------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band25 | 1.4MHz    | QPSK       | 26047   | 1RB#0            | 4.14       | 13        | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26047   | 1RB#0            | 6.14       | 13        | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26047   | 6RB#0            | 5.68       | 13        | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26047   | 6RB#0            | 6.55       | 13        | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26365   | 1RB#0            | 4.20       | 13        | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26365   | 1RB#0            | 6.20       | 13        | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26365   | 6RB#0            | 5.80       | 13        | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26365   | 6RB#0            | 6.67       | 13        | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26683   | 1RB#0            | 1.97       | 13        | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26683   | 1RB#0            | 3.39       | 13        | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26683   | 6RB#0            | 2.67       | 13        | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26683   | 6RB#0            | 3.59       | 13        | PASS    |
| Band25 | 3MHz      | QPSK       | 26055   | 1RB#0            | 3.91       | 13        | PASS    |
| Band25 | 3MHz      | 16QAM      | 26055   | 1RB#0            | 5.86       | 13        | PASS    |
| Band25 | 3MHz      | QPSK       | 26055   | 15RB#0           | 5.62       | 13        | PASS    |
| Band25 | 3MHz      | 16QAM      | 26055   | 15RB#0           | 6.49       | 13        | PASS    |
| Band25 | 3MHz      | QPSK       | 26365   | 1RB#0            | 3.91       | 13        | PASS    |
| Band25 | 3MHz      | 16QAM      | 26365   | 1RB#0            | 6.06       | 13        | PASS    |
| Band25 | 3MHz      | QPSK       | 26365   | 15RB#0           | 5.71       | 13        | PASS    |
| Band25 | 3MHz      | 16QAM      | 26365   | 15RB#0           | 6.55       | 13        | PASS    |
| Band25 | 3MHz      | QPSK       | 26675   | 1RB#0            | 2.84       | 13        | PASS    |
| Band25 | 3MHz      | 16QAM      | 26675   | 1RB#0            | 4.03       | 13        | PASS    |
| Band25 | 3MHz      | QPSK       | 26675   | 15RB#0           | 3.04       | 13        | PASS    |
| Band25 | 3MHz      | 16QAM      | 26675   | 15RB#0           | 4.12       | 13        | PASS    |
| Band25 | 5MHz      | QPSK       | 26065   | 1RB#0            | 3.88       | 13        | PASS    |
| Band25 | 5MHz      | 16QAM      | 26065   | 1RB#0            | 5.91       | 13        | PASS    |
| Band25 | 5MHz      | QPSK       | 26065   | 25RB#0           | 5.68       | 13        | PASS    |
| Band25 | 5MHz      | 16QAM      | 26065   | 25RB#0           | 6.49       | 13        | PASS    |
| Band25 | 5MHz      | QPSK       | 26365   | 1RB#0            | 3.91       | 13        | PASS    |
| Band25 | 5MHz      | 16QAM      | 26365   | 1RB#0            | 5.88       | 13        | PASS    |
| Band25 | 5MHz      | QPSK       | 26365   | 25RB#0           | 5.80       | 13        | PASS    |
| Band25 | 5MHz      | 16QAM      | 26365   | 25RB#0           | 6.55       | 13        | PASS    |
| Band25 | 5MHz      | QPSK       | 26665   | 1RB#0            | 3.65       | 13        | PASS    |
| Band25 | 5MHz      | 16QAM      | 26665   | 1RB#0            | 5.30       | 13        | PASS    |
| Band25 | 5MHz      | QPSK       | 26665   | 25RB#0           | 3.83       | 13        | PASS    |
| Band25 | 5MHz      | 16QAM      | 26665   | 25RB#0           | 4.90       | 13        | PASS    |

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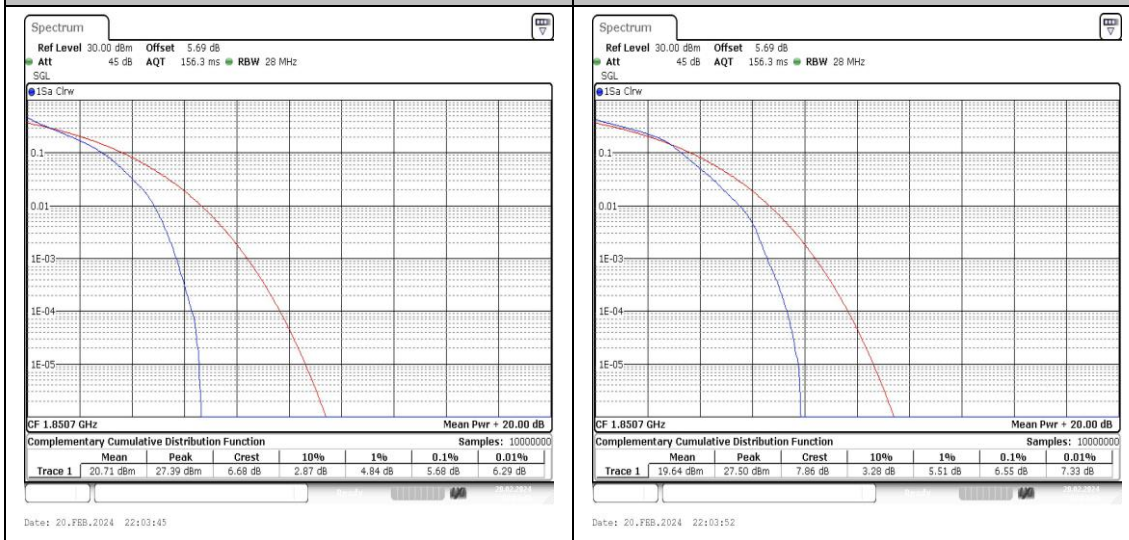
<http://www.waltek.com.cn>

|        |       |       |       |         |      |    |      |
|--------|-------|-------|-------|---------|------|----|------|
| Band25 | 10MHz | QPSK  | 26090 | 1RB#0   | 3.86 | 13 | PASS |
| Band25 | 10MHz | 16QAM | 26090 | 1RB#0   | 5.80 | 13 | PASS |
| Band25 | 10MHz | QPSK  | 26090 | 50RB#0  | 5.51 | 13 | PASS |
| Band25 | 10MHz | 16QAM | 26090 | 50RB#0  | 6.38 | 13 | PASS |
| Band25 | 10MHz | QPSK  | 26365 | 1RB#0   | 3.86 | 13 | PASS |
| Band25 | 10MHz | 16QAM | 26365 | 1RB#0   | 5.83 | 13 | PASS |
| Band25 | 10MHz | QPSK  | 26365 | 50RB#0  | 5.65 | 13 | PASS |
| Band25 | 10MHz | 16QAM | 26365 | 50RB#0  | 6.52 | 13 | PASS |
| Band25 | 10MHz | QPSK  | 26640 | 1RB#0   | 3.74 | 13 | PASS |
| Band25 | 10MHz | 16QAM | 26640 | 1RB#0   | 5.62 | 13 | PASS |
| Band25 | 10MHz | QPSK  | 26640 | 50RB#0  | 4.96 | 13 | PASS |
| Band25 | 10MHz | 16QAM | 26640 | 50RB#0  | 5.91 | 13 | PASS |
| Band25 | 15MHz | QPSK  | 26115 | 1RB#0   | 3.88 | 13 | PASS |
| Band25 | 15MHz | 16QAM | 26115 | 1RB#0   | 5.86 | 13 | PASS |
| Band25 | 15MHz | QPSK  | 26115 | 75RB#0  | 5.59 | 13 | PASS |
| Band25 | 15MHz | 16QAM | 26115 | 75RB#0  | 6.35 | 13 | PASS |
| Band25 | 15MHz | QPSK  | 26365 | 1RB#0   | 3.68 | 13 | PASS |
| Band25 | 15MHz | 16QAM | 26365 | 1RB#0   | 5.57 | 13 | PASS |
| Band25 | 15MHz | QPSK  | 26365 | 75RB#0  | 5.86 | 13 | PASS |
| Band25 | 15MHz | 16QAM | 26365 | 75RB#0  | 6.55 | 13 | PASS |
| Band25 | 15MHz | QPSK  | 26615 | 1RB#0   | 3.45 | 13 | PASS |
| Band25 | 15MHz | 16QAM | 26615 | 1RB#0   | 5.01 | 13 | PASS |
| Band25 | 15MHz | QPSK  | 26615 | 75RB#0  | 5.33 | 13 | PASS |
| Band25 | 15MHz | 16QAM | 26615 | 75RB#0  | 6.14 | 13 | PASS |
| Band25 | 20MHz | QPSK  | 26140 | 1RB#0   | 3.83 | 13 | PASS |
| Band25 | 20MHz | 16QAM | 26140 | 1RB#0   | 5.77 | 13 | PASS |
| Band25 | 20MHz | QPSK  | 26140 | 100RB#0 | 5.19 | 13 | PASS |
| Band25 | 20MHz | 16QAM | 26140 | 100RB#0 | 6.12 | 13 | PASS |
| Band25 | 20MHz | QPSK  | 26365 | 1RB#0   | 3.57 | 13 | PASS |
| Band25 | 20MHz | 16QAM | 26365 | 1RB#0   | 5.42 | 13 | PASS |
| Band25 | 20MHz | QPSK  | 26365 | 100RB#0 | 5.45 | 13 | PASS |
| Band25 | 20MHz | 16QAM | 26365 | 100RB#0 | 6.38 | 13 | PASS |
| Band25 | 20MHz | QPSK  | 26590 | 1RB#0   | 3.54 | 13 | PASS |
| Band25 | 20MHz | 16QAM | 26590 | 1RB#0   | 5.16 | 13 | PASS |
| Band25 | 20MHz | QPSK  | 26590 | 100RB#0 | 4.96 | 13 | PASS |
| Band25 | 20MHz | 16QAM | 26590 | 100RB#0 | 5.94 | 13 | PASS |

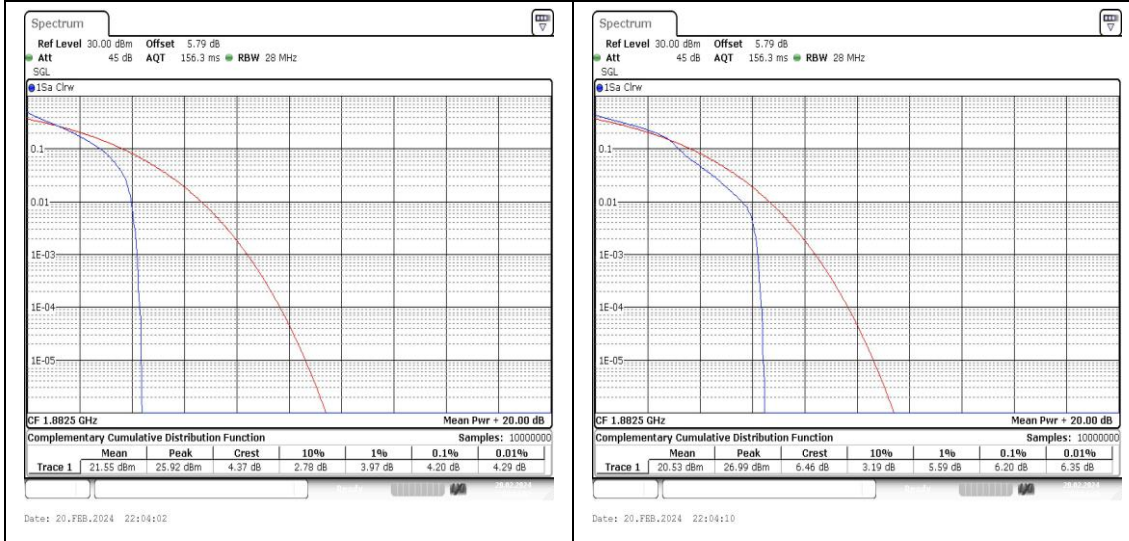
### Test Graphs



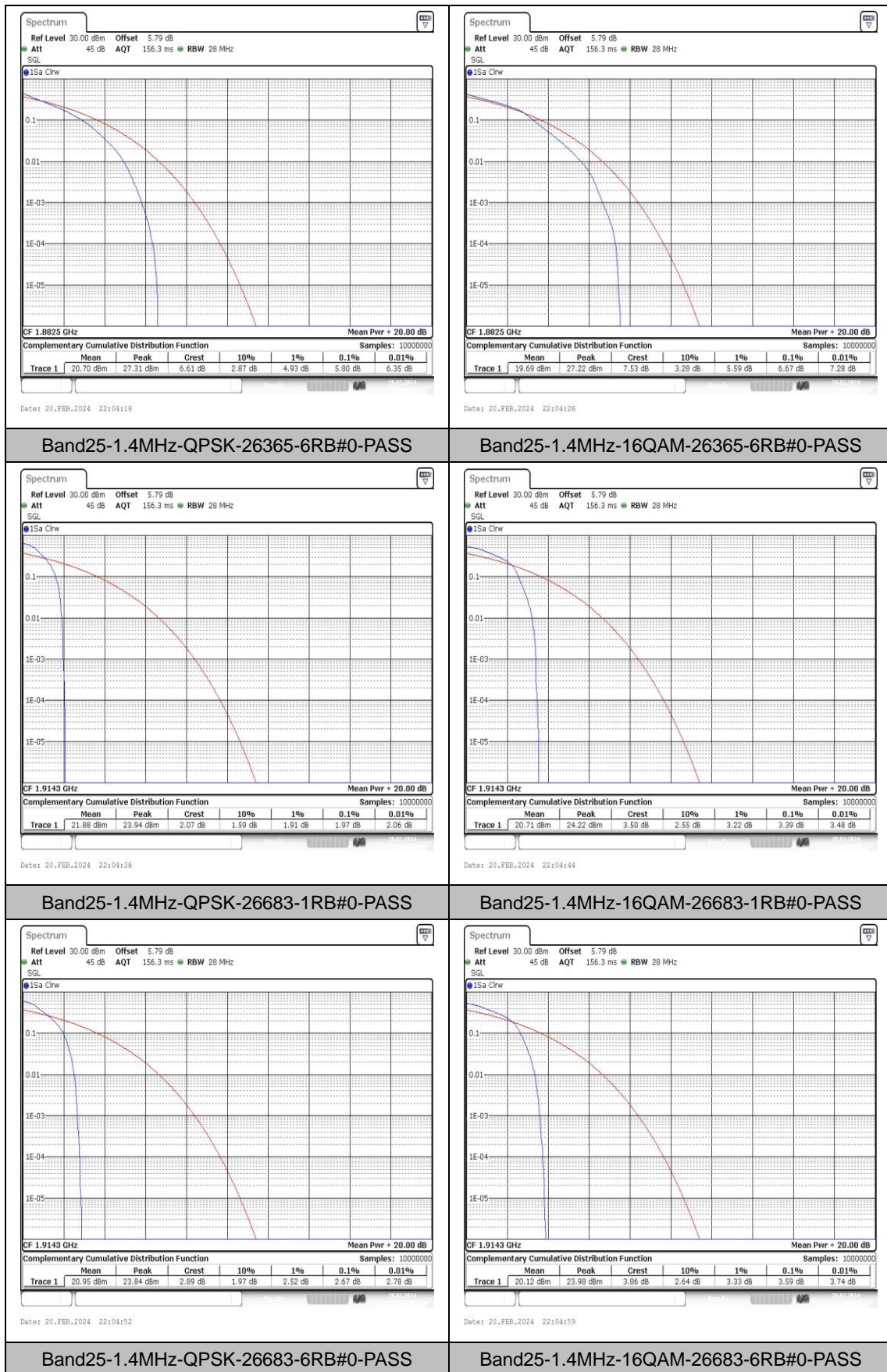
**Band25-1.4MHz-QPSK-26047-1RB#0-PASS**      **Band25-1.4MHz-16QAM-26047-1RB#0-PASS**

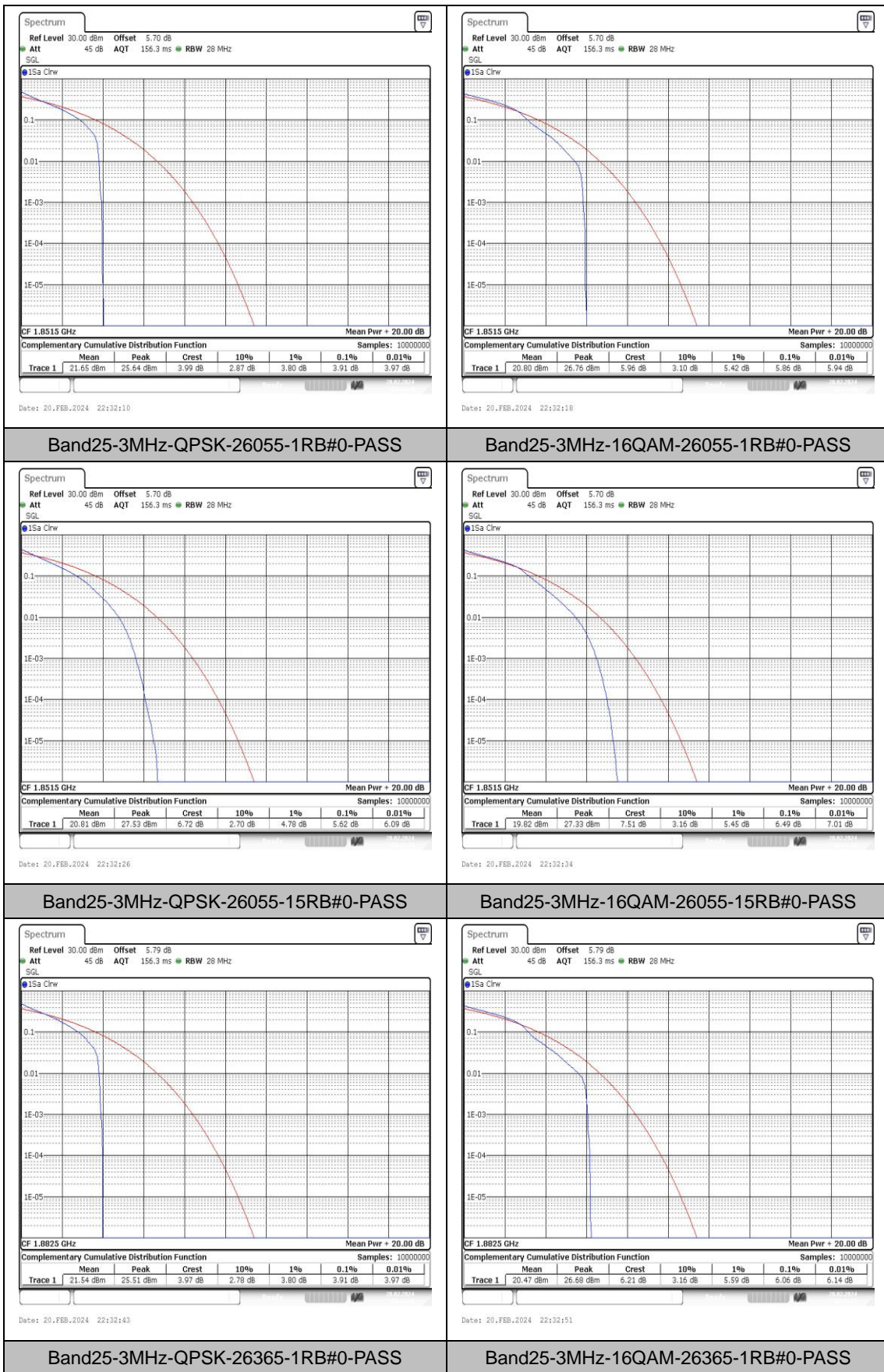


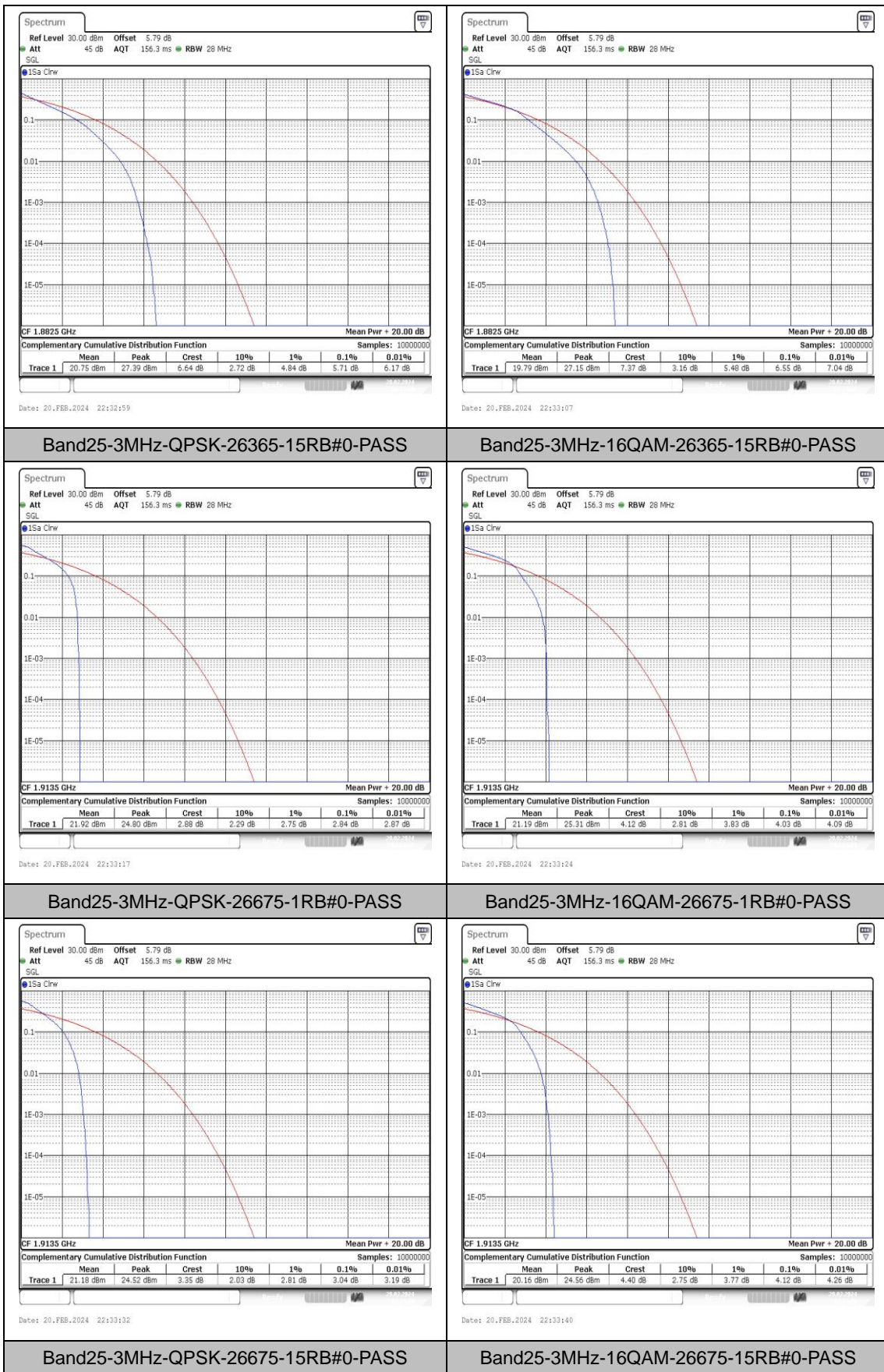
**Band25-1.4MHz-QPSK-26047-6RB#0-PASS**      **Band25-1.4MHz-16QAM-26047-6RB#0-PASS**

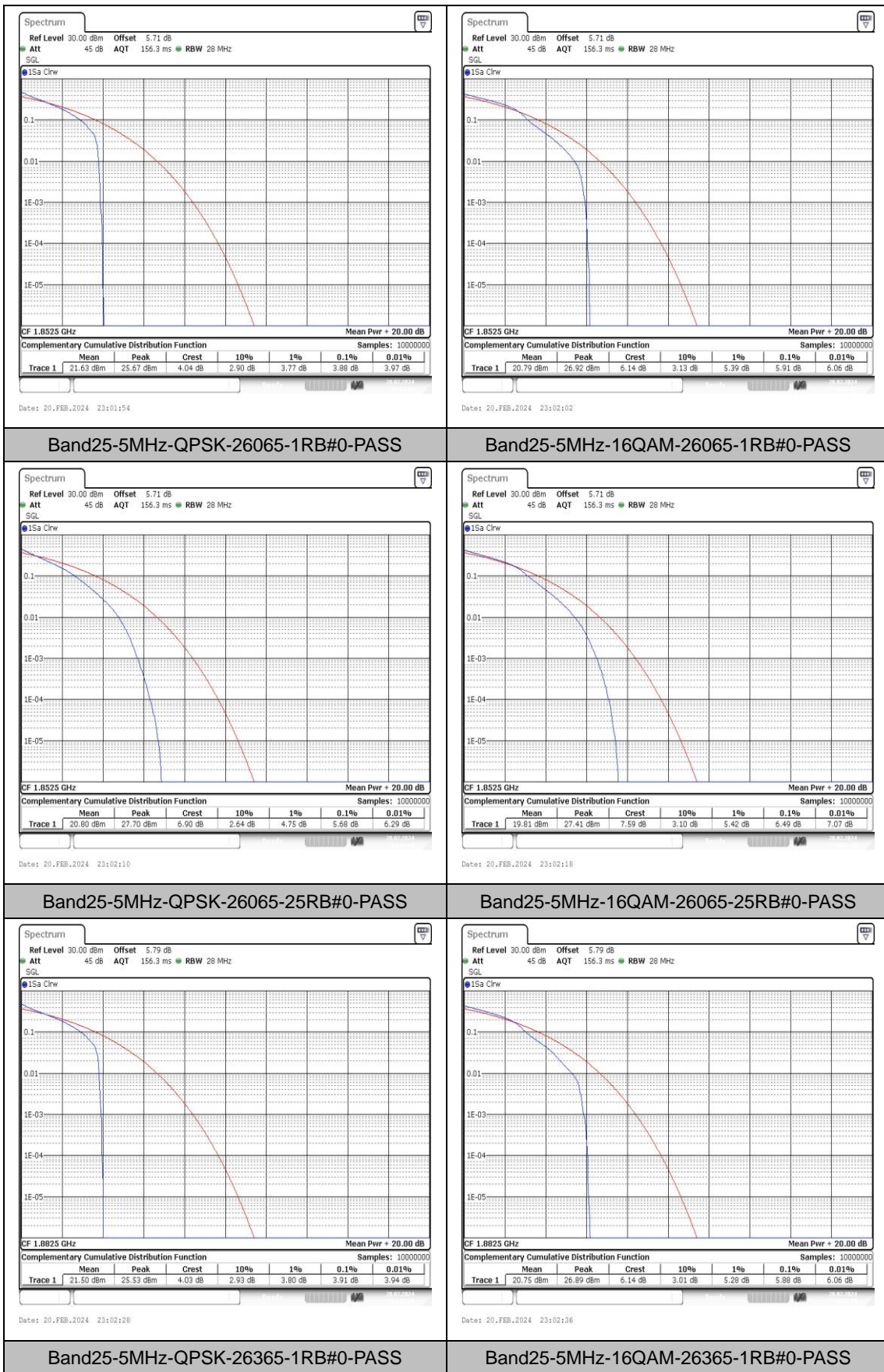


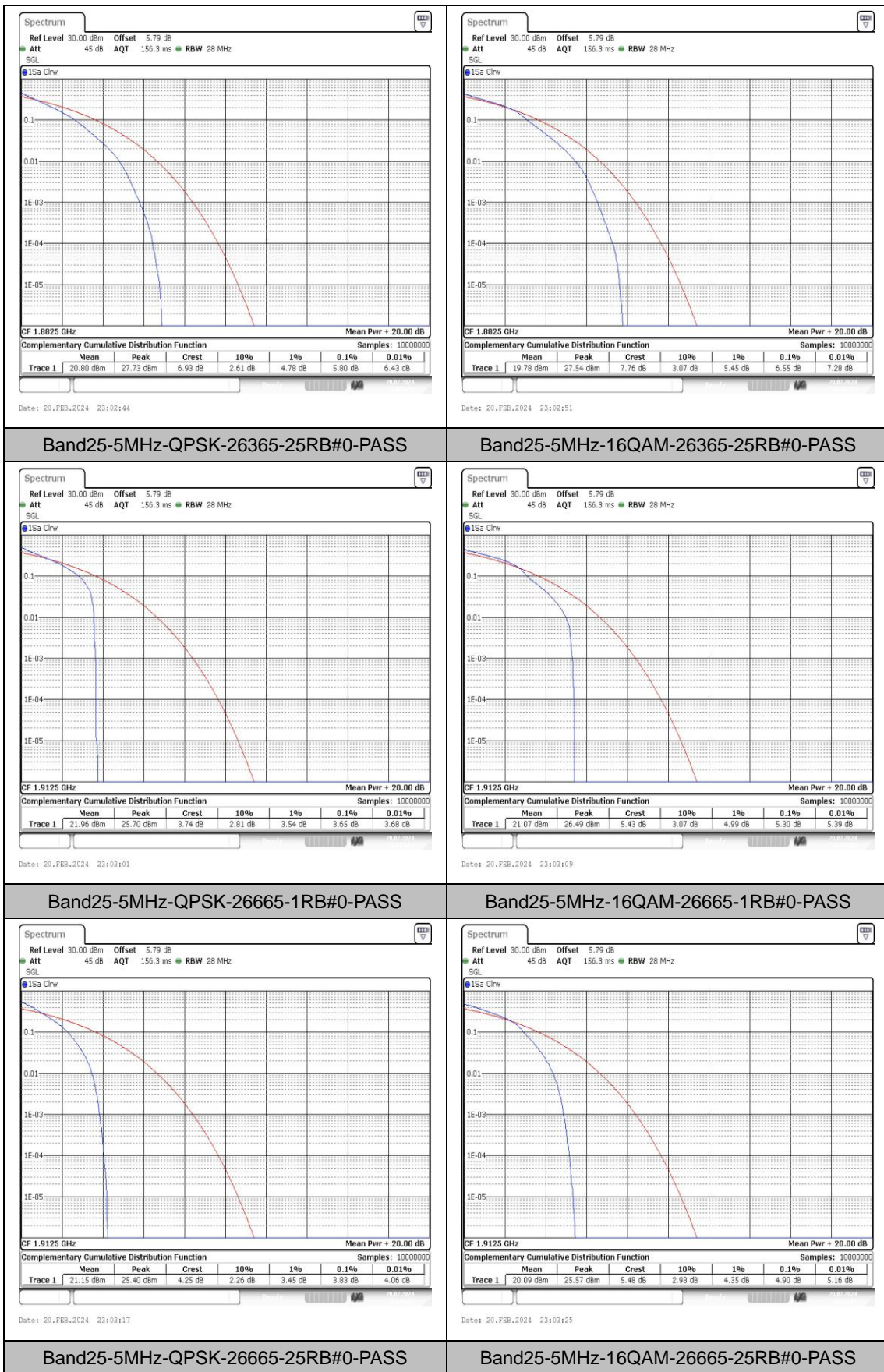
**Band25-1.4MHz-QPSK-26365-1RB#0-PASS**      **Band25-1.4MHz-16QAM-26365-1RB#0-PASS**



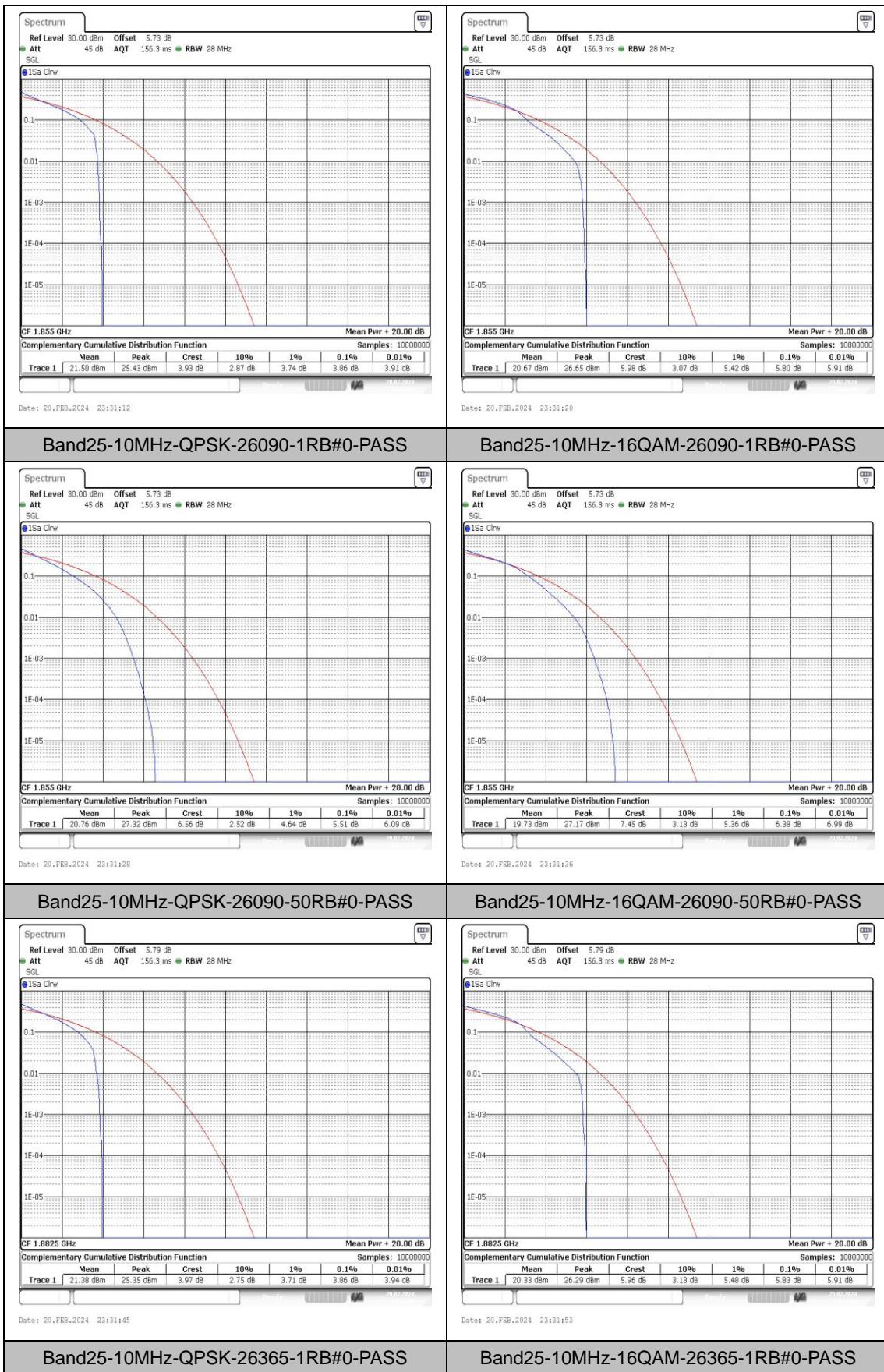


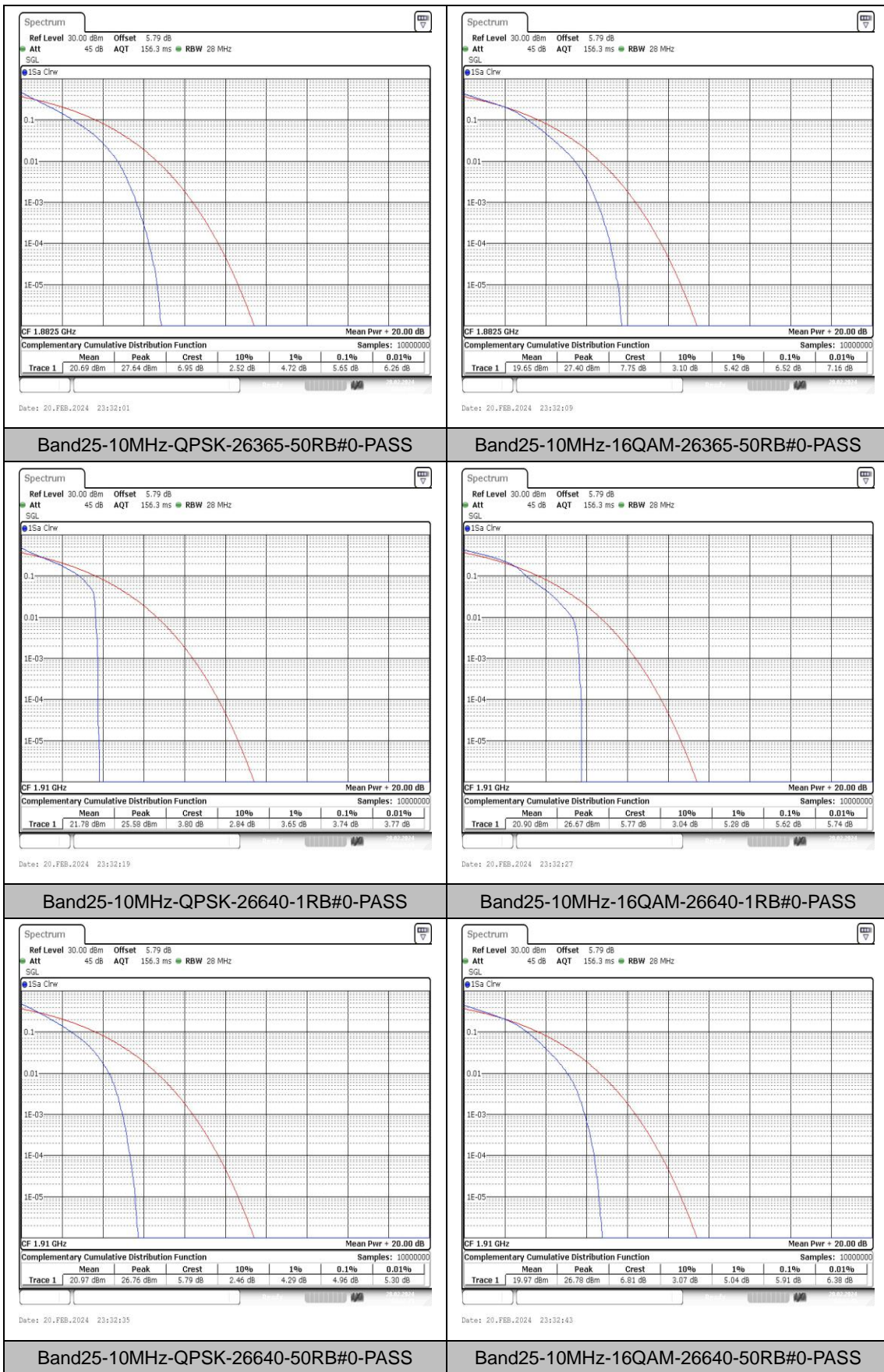


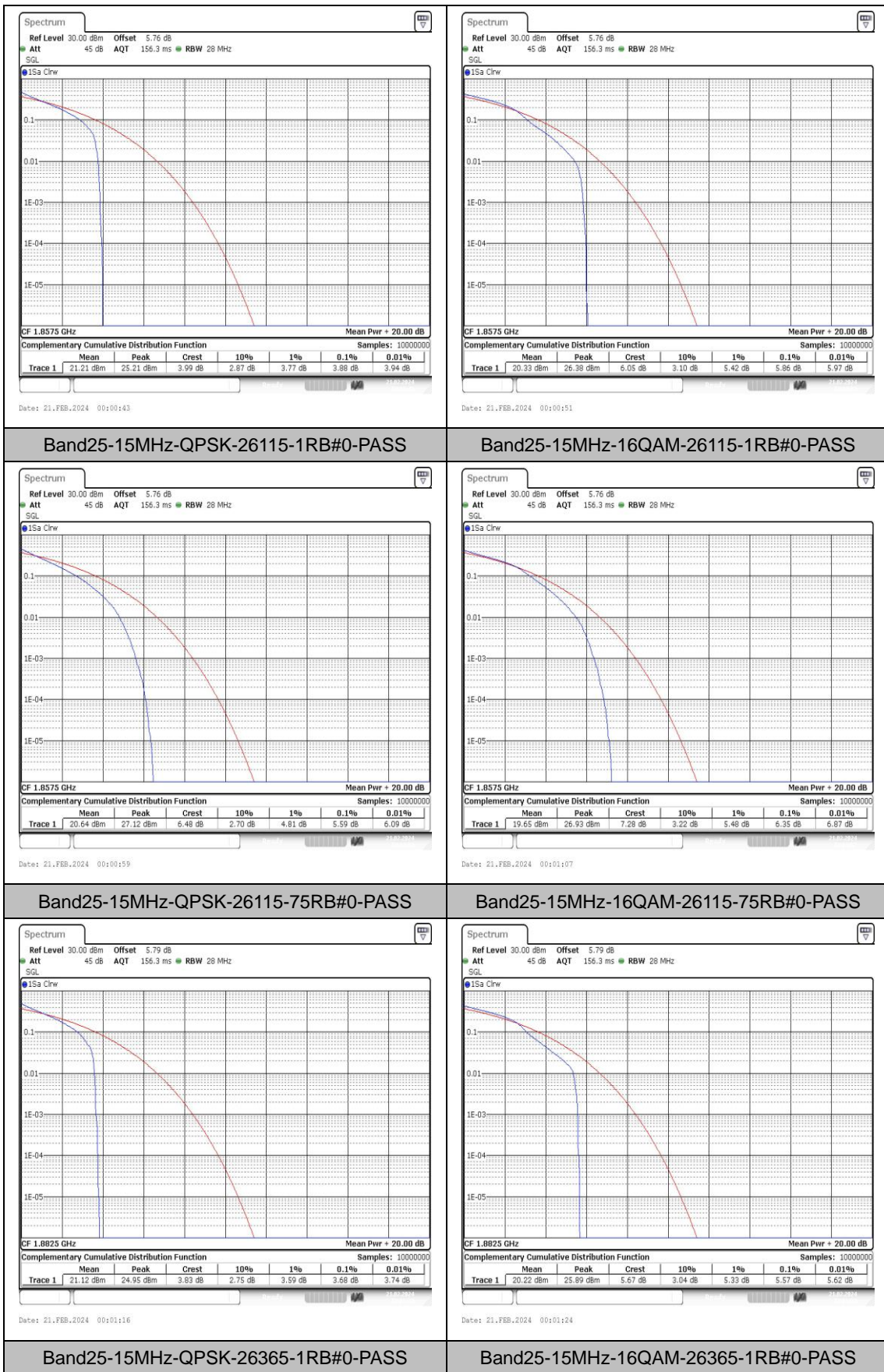


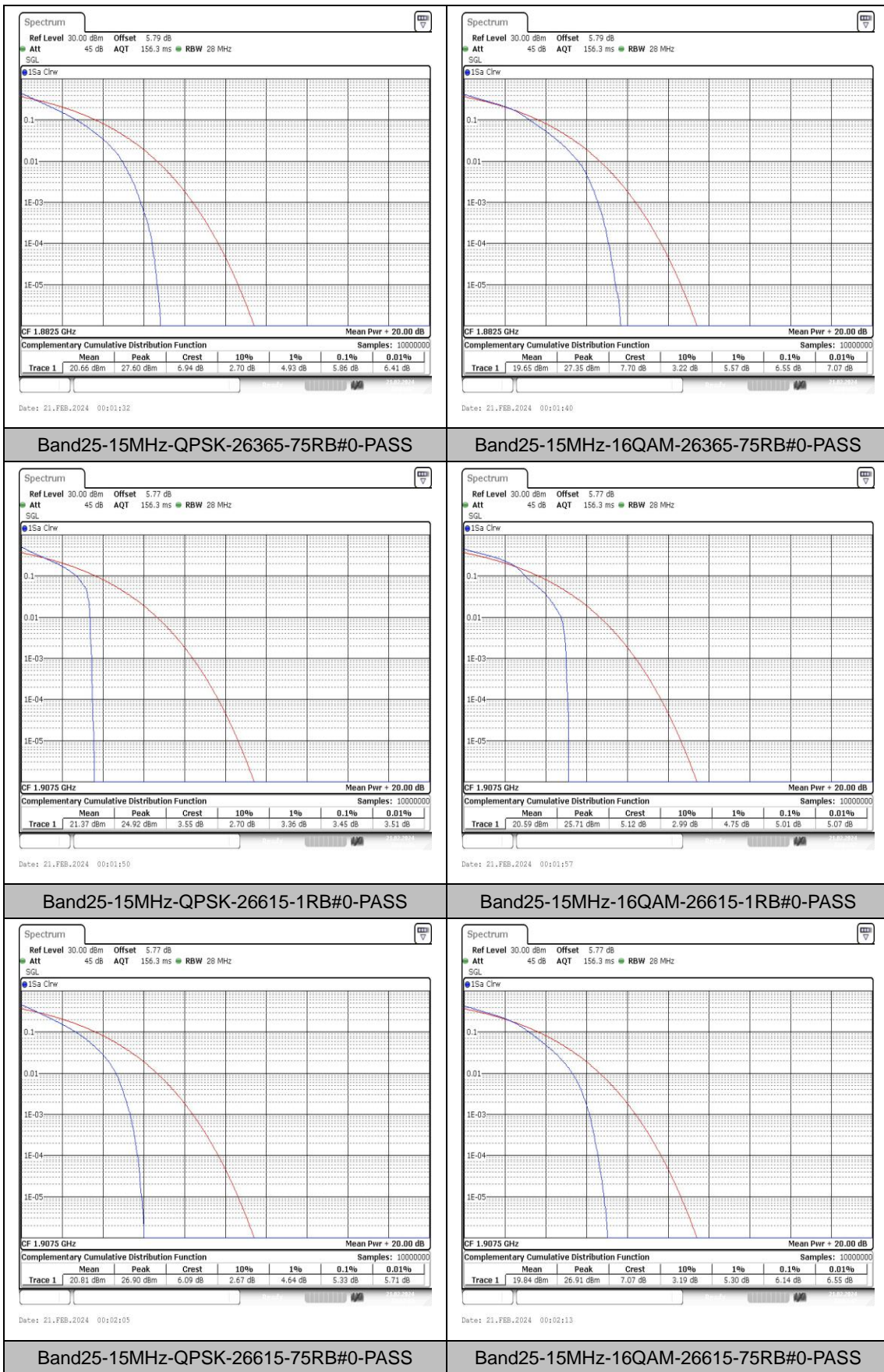


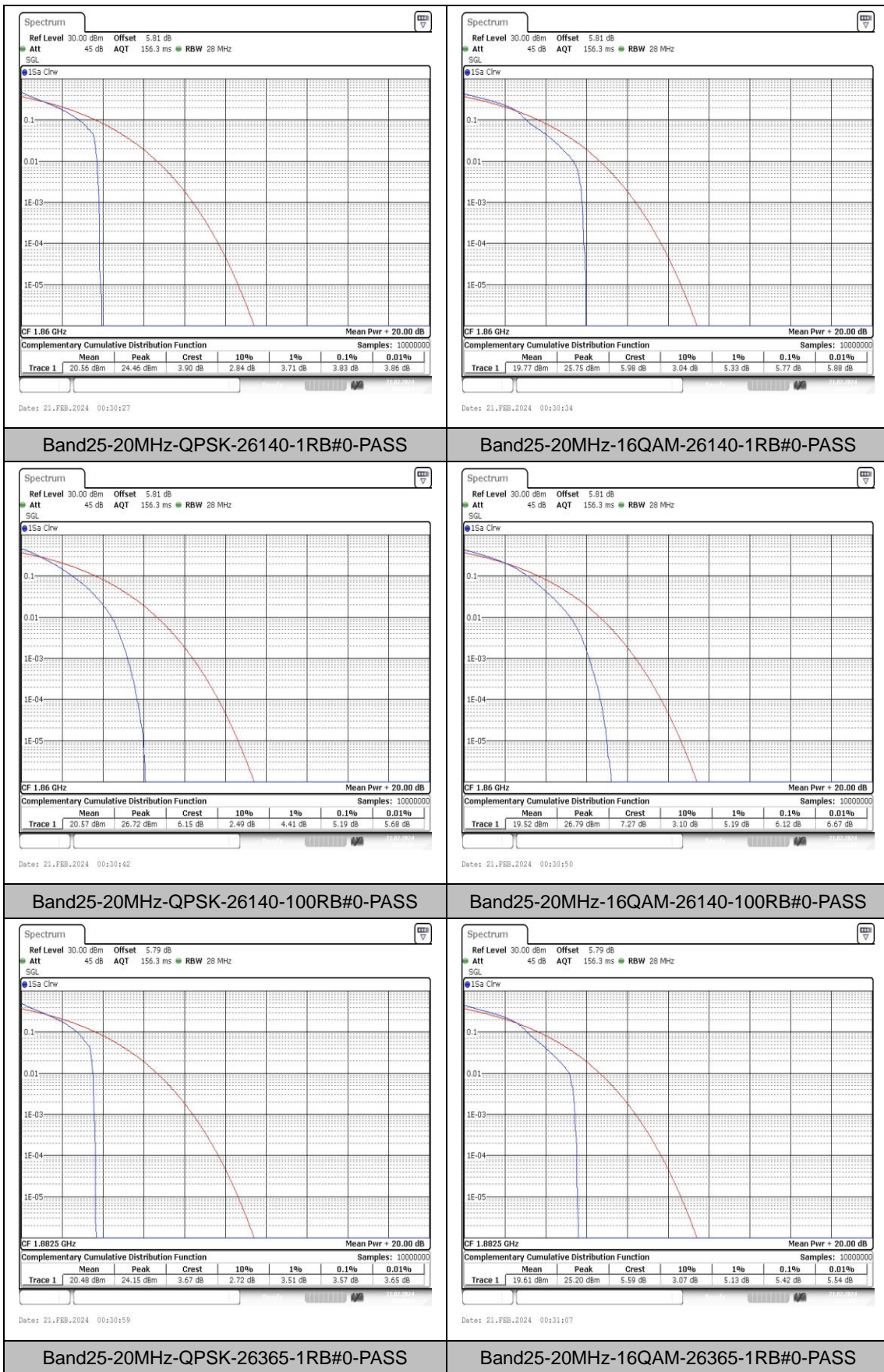


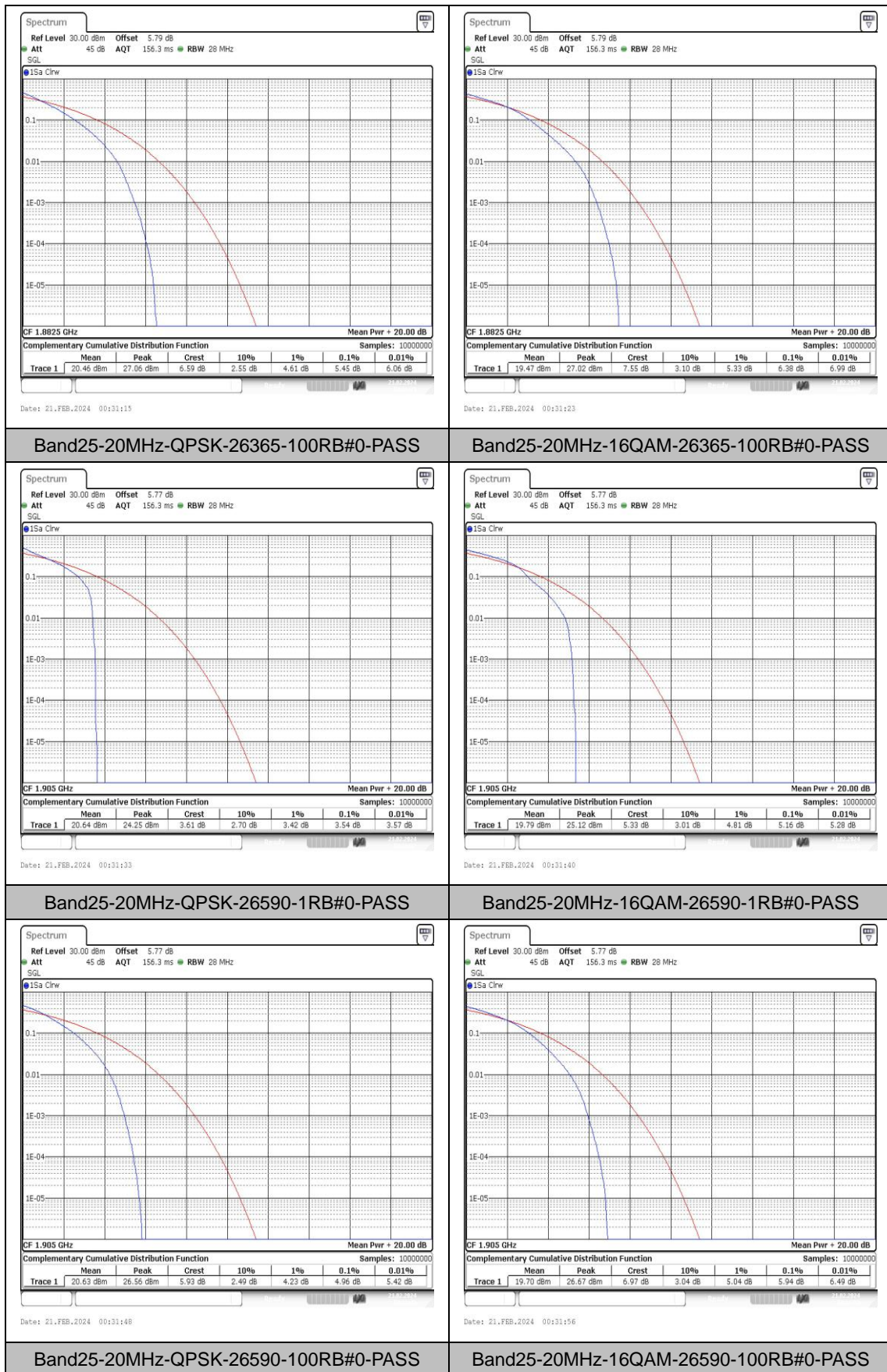












## Appendix C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|--------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band25 | 1.4MHz    | QPSK       | 26047   | 6RB#0            | 1.093                    | 1.25                 | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26047   | 6RB#0            | 1.093                    | 1.25                 | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26365   | 6RB#0            | 1.093                    | 1.24                 | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26365   | 6RB#0            | 1.093                    | 1.25                 | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26683   | 6RB#0            | 1.108                    | 1.98                 | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26683   | 6RB#0            | 1.103                    | 1.63                 | PASS    |
| Band25 | 3MHz      | QPSK       | 26055   | 15RB#0           | 2.715                    | 2.97                 | PASS    |
| Band25 | 3MHz      | 16QAM      | 26055   | 15RB#0           | 2.696                    | 2.98                 | PASS    |
| Band25 | 3MHz      | QPSK       | 26365   | 15RB#0           | 2.696                    | 2.98                 | PASS    |
| Band25 | 3MHz      | 16QAM      | 26365   | 15RB#0           | 2.696                    | 3.02                 | PASS    |
| Band25 | 3MHz      | QPSK       | 26675   | 15RB#0           | 2.725                    | 3.47                 | PASS    |
| Band25 | 3MHz      | 16QAM      | 26675   | 15RB#0           | 2.696                    | 3.05                 | PASS    |
| Band25 | 5MHz      | QPSK       | 26065   | 25RB#0           | 4.505                    | 5.00                 | PASS    |
| Band25 | 5MHz      | 16QAM      | 26065   | 25RB#0           | 4.505                    | 4.95                 | PASS    |
| Band25 | 5MHz      | QPSK       | 26365   | 25RB#0           | 4.505                    | 5.00                 | PASS    |
| Band25 | 5MHz      | 16QAM      | 26365   | 25RB#0           | 4.505                    | 5.02                 | PASS    |
| Band25 | 5MHz      | QPSK       | 26665   | 25RB#0           | 4.525                    | 5.02                 | PASS    |
| Band25 | 5MHz      | 16QAM      | 26665   | 25RB#0           | 4.505                    | 5.00                 | PASS    |
| Band25 | 10MHz     | QPSK       | 26090   | 50RB#0           | 8.985                    | 9.87                 | PASS    |
| Band25 | 10MHz     | 16QAM      | 26090   | 50RB#0           | 8.985                    | 9.83                 | PASS    |
| Band25 | 10MHz     | QPSK       | 26365   | 50RB#0           | 9.018                    | 9.93                 | PASS    |
| Band25 | 10MHz     | 16QAM      | 26365   | 50RB#0           | 8.985                    | 9.83                 | PASS    |
| Band25 | 10MHz     | QPSK       | 26640   | 50RB#0           | 9.018                    | 9.93                 | PASS    |
| Band25 | 10MHz     | 16QAM      | 26640   | 50RB#0           | 8.985                    | 9.87                 | PASS    |
| Band25 | 15MHz     | QPSK       | 26115   | 75RB#0           | 13.527                   | 14.80                | PASS    |
| Band25 | 15MHz     | 16QAM      | 26115   | 75RB#0           | 13.527                   | 14.85                | PASS    |
| Band25 | 15MHz     | QPSK       | 26365   | 75RB#0           | 13.527                   | 14.90                | PASS    |
| Band25 | 15MHz     | 16QAM      | 26365   | 75RB#0           | 13.527                   | 14.85                | PASS    |
| Band25 | 15MHz     | QPSK       | 26615   | 75RB#0           | 13.577                   | 14.85                | PASS    |
| Band25 | 15MHz     | 16QAM      | 26615   | 75RB#0           | 13.527                   | 14.80                | PASS    |
| Band25 | 20MHz     | QPSK       | 26140   | 100RB#0          | 18.037                   | 19.73                | PASS    |
| Band25 | 20MHz     | 16QAM      | 26140   | 100RB#0          | 18.103                   | 19.80                | PASS    |
| Band25 | 20MHz     | QPSK       | 26365   | 100RB#0          | 18.037                   | 20.00                | PASS    |
| Band25 | 20MHz     | 16QAM      | 26365   | 100RB#0          | 18.037                   | 19.80                | PASS    |

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|        |       |       |       |         |        |       |      |
|--------|-------|-------|-------|---------|--------|-------|------|
| Band25 | 20MHz | QPSK  | 26590 | 100RB#0 | 17.97  | 19.67 | PASS |
| Band25 | 20MHz | 16QAM | 26590 | 100RB#0 | 18.037 | 19.73 | PASS |