

## **Appendix for Band 25**

Product Name: Smart Phone

Model No: F91 5G

## Appendix A: Average Power Output Data

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|---------|
| Band25 | 1.4MHz    | QPSK       | 26047   | 1RB#0            | 21.38       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26047   | 1RB#2            | 21.45       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26047   | 1RB#5            | 21.51       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26047   | 3RB#0            | 21.45       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26047   | 3RB#1            | 21.46       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26047   | 3RB#3            | 21.51       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26047   | 6RB#0            | 20.42       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26365   | 1RB#0            | 21.17       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26365   | 1RB#2            | 21.14       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26365   | 1RB#5            | 21.18       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26365   | 3RB#0            | 21.21       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26365   | 3RB#1            | 21.20       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26365   | 3RB#3            | 21.19       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26365   | 6RB#0            | 20.30       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26683   | 1RB#0            | 21.44       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26683   | 1RB#2            | 21.38       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26683   | 1RB#5            | 21.33       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26683   | 3RB#0            | 21.60       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26683   | 3RB#1            | 21.60       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26683   | 3RB#3            | 21.58       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26683   | 6RB#0            | 20.53       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26047   | 1RB#0            | 20.29       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26047   | 1RB#2            | 20.39       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26047   | 1RB#5            | 20.40       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26047   | 3RB#0            | 20.75       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26047   | 3RB#1            | 20.56       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26047   | 3RB#3            | 20.31       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26047   | 6RB#0            | 20.43       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26365   | 1RB#0            | 20.95       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26365   | 1RB#2            | 20.52       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26365   | 1RB#5            | 20.99       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26365   | 3RB#0            | 20.56       | PASS    |

|        |        |       |       |        |       |      |
|--------|--------|-------|-------|--------|-------|------|
| Band25 | 1.4MHz | 16QAM | 26365 | 3RB#1  | 20.45 | PASS |
| Band25 | 1.4MHz | 16QAM | 26365 | 3RB#3  | 20.51 | PASS |
| Band25 | 1.4MHz | 16QAM | 26365 | 6RB#0  | 20.64 | PASS |
| Band25 | 1.4MHz | 16QAM | 26683 | 1RB#0  | 20.41 | PASS |
| Band25 | 1.4MHz | 16QAM | 26683 | 1RB#2  | 20.40 | PASS |
| Band25 | 1.4MHz | 16QAM | 26683 | 1RB#5  | 20.47 | PASS |
| Band25 | 1.4MHz | 16QAM | 26683 | 3RB#0  | 20.41 | PASS |
| Band25 | 1.4MHz | 16QAM | 26683 | 3RB#1  | 20.41 | PASS |
| Band25 | 1.4MHz | 16QAM | 26683 | 3RB#3  | 20.37 | PASS |
| Band25 | 1.4MHz | 16QAM | 26683 | 6RB#0  | 20.38 | PASS |
| Band25 | 3MHz   | QPSK  | 26055 | 1RB#0  | 21.50 | PASS |
| Band25 | 3MHz   | QPSK  | 26055 | 1RB#8  | 21.64 | PASS |
| Band25 | 3MHz   | QPSK  | 26055 | 1RB#14 | 21.74 | PASS |
| Band25 | 3MHz   | QPSK  | 26055 | 8RB#0  | 20.44 | PASS |
| Band25 | 3MHz   | QPSK  | 26055 | 8RB#4  | 20.42 | PASS |
| Band25 | 3MHz   | QPSK  | 26055 | 8RB#7  | 20.60 | PASS |
| Band25 | 3MHz   | QPSK  | 26055 | 15RB#0 | 20.49 | PASS |
| Band25 | 3MHz   | QPSK  | 26365 | 1RB#0  | 21.23 | PASS |
| Band25 | 3MHz   | QPSK  | 26365 | 1RB#8  | 21.30 | PASS |
| Band25 | 3MHz   | QPSK  | 26365 | 1RB#14 | 21.34 | PASS |
| Band25 | 3MHz   | QPSK  | 26365 | 8RB#0  | 20.45 | PASS |
| Band25 | 3MHz   | QPSK  | 26365 | 8RB#4  | 20.45 | PASS |
| Band25 | 3MHz   | QPSK  | 26365 | 8RB#7  | 20.60 | PASS |
| Band25 | 3MHz   | QPSK  | 26365 | 15RB#0 | 20.62 | PASS |
| Band25 | 3MHz   | QPSK  | 26675 | 1RB#0  | 21.54 | PASS |
| Band25 | 3MHz   | QPSK  | 26675 | 1RB#8  | 21.35 | PASS |
| Band25 | 3MHz   | QPSK  | 26675 | 1RB#14 | 21.25 | PASS |
| Band25 | 3MHz   | QPSK  | 26675 | 8RB#0  | 20.64 | PASS |
| Band25 | 3MHz   | QPSK  | 26675 | 8RB#4  | 20.66 | PASS |
| Band25 | 3MHz   | QPSK  | 26675 | 8RB#7  | 20.55 | PASS |
| Band25 | 3MHz   | QPSK  | 26675 | 15RB#0 | 20.60 | PASS |
| Band25 | 3MHz   | 16QAM | 26055 | 1RB#0  | 20.47 | PASS |
| Band25 | 3MHz   | 16QAM | 26055 | 1RB#8  | 20.59 | PASS |
| Band25 | 3MHz   | 16QAM | 26055 | 1RB#14 | 20.68 | PASS |
| Band25 | 3MHz   | 16QAM | 26055 | 8RB#0  | 20.49 | PASS |
| Band25 | 3MHz   | 16QAM | 26055 | 8RB#4  | 20.47 | PASS |
| Band25 | 3MHz   | 16QAM | 26055 | 8RB#7  | 20.63 | PASS |

|        |      |       |       |         |       |      |
|--------|------|-------|-------|---------|-------|------|
| Band25 | 3MHz | 16QAM | 26055 | 15RB#0  | 20.55 | PASS |
| Band25 | 3MHz | 16QAM | 26365 | 1RB#0   | 20.58 | PASS |
| Band25 | 3MHz | 16QAM | 26365 | 1RB#8   | 20.57 | PASS |
| Band25 | 3MHz | 16QAM | 26365 | 1RB#14  | 20.59 | PASS |
| Band25 | 3MHz | 16QAM | 26365 | 8RB#0   | 20.44 | PASS |
| Band25 | 3MHz | 16QAM | 26365 | 8RB#4   | 20.43 | PASS |
| Band25 | 3MHz | 16QAM | 26365 | 8RB#7   | 20.50 | PASS |
| Band25 | 3MHz | 16QAM | 26365 | 15RB#0  | 20.63 | PASS |
| Band25 | 3MHz | 16QAM | 26675 | 1RB#0   | 20.37 | PASS |
| Band25 | 3MHz | 16QAM | 26675 | 1RB#8   | 20.55 | PASS |
| Band25 | 3MHz | 16QAM | 26675 | 1RB#14  | 20.60 | PASS |
| Band25 | 3MHz | 16QAM | 26675 | 8RB#0   | 20.75 | PASS |
| Band25 | 3MHz | 16QAM | 26675 | 8RB#4   | 20.73 | PASS |
| Band25 | 3MHz | 16QAM | 26675 | 8RB#7   | 20.60 | PASS |
| Band25 | 3MHz | 16QAM | 26675 | 15RB#0  | 20.61 | PASS |
| Band25 | 5MHz | QPSK  | 26065 | 1RB#0   | 21.76 | PASS |
| Band25 | 5MHz | QPSK  | 26065 | 1RB#12  | 21.96 | PASS |
| Band25 | 5MHz | QPSK  | 26065 | 1RB#24  | 22.19 | PASS |
| Band25 | 5MHz | QPSK  | 26065 | 12RB#0  | 20.69 | PASS |
| Band25 | 5MHz | QPSK  | 26065 | 12RB#6  | 20.67 | PASS |
| Band25 | 5MHz | QPSK  | 26065 | 12RB#13 | 20.88 | PASS |
| Band25 | 5MHz | QPSK  | 26065 | 25RB#0  | 20.78 | PASS |
| Band25 | 5MHz | QPSK  | 26365 | 1RB#0   | 21.45 | PASS |
| Band25 | 5MHz | QPSK  | 26365 | 1RB#12  | 21.46 | PASS |
| Band25 | 5MHz | QPSK  | 26365 | 1RB#24  | 21.55 | PASS |
| Band25 | 5MHz | QPSK  | 26365 | 12RB#0  | 20.47 | PASS |
| Band25 | 5MHz | QPSK  | 26365 | 12RB#6  | 20.44 | PASS |
| Band25 | 5MHz | QPSK  | 26365 | 12RB#13 | 20.44 | PASS |
| Band25 | 5MHz | QPSK  | 26365 | 25RB#0  | 20.38 | PASS |
| Band25 | 5MHz | QPSK  | 26665 | 1RB#0   | 22.10 | PASS |
| Band25 | 5MHz | QPSK  | 26665 | 1RB#12  | 21.91 | PASS |
| Band25 | 5MHz | QPSK  | 26665 | 1RB#24  | 21.70 | PASS |
| Band25 | 5MHz | QPSK  | 26665 | 12RB#0  | 20.90 | PASS |
| Band25 | 5MHz | QPSK  | 26665 | 12RB#6  | 20.89 | PASS |
| Band25 | 5MHz | QPSK  | 26665 | 12RB#13 | 20.73 | PASS |
| Band25 | 5MHz | QPSK  | 26665 | 25RB#0  | 20.83 | PASS |
| Band25 | 5MHz | 16QAM | 26065 | 1RB#0   | 20.49 | PASS |

|        |       |       |       |         |       |      |
|--------|-------|-------|-------|---------|-------|------|
| Band25 | 5MHz  | 16QAM | 26065 | 1RB#12  | 20.67 | PASS |
| Band25 | 5MHz  | 16QAM | 26065 | 1RB#24  | 20.93 | PASS |
| Band25 | 5MHz  | 16QAM | 26065 | 12RB#0  | 20.69 | PASS |
| Band25 | 5MHz  | 16QAM | 26065 | 12RB#6  | 20.68 | PASS |
| Band25 | 5MHz  | 16QAM | 26065 | 12RB#13 | 20.84 | PASS |
| Band25 | 5MHz  | 16QAM | 26065 | 25RB#0  | 20.78 | PASS |
| Band25 | 5MHz  | 16QAM | 26365 | 1RB#0   | 20.38 | PASS |
| Band25 | 5MHz  | 16QAM | 26365 | 1RB#12  | 20.46 | PASS |
| Band25 | 5MHz  | 16QAM | 26365 | 1RB#24  | 20.54 | PASS |
| Band25 | 5MHz  | 16QAM | 26365 | 12RB#0  | 20.47 | PASS |
| Band25 | 5MHz  | 16QAM | 26365 | 12RB#6  | 20.47 | PASS |
| Band25 | 5MHz  | 16QAM | 26365 | 12RB#13 | 20.41 | PASS |
| Band25 | 5MHz  | 16QAM | 26365 | 25RB#0  | 20.36 | PASS |
| Band25 | 5MHz  | 16QAM | 26665 | 1RB#0   | 20.95 | PASS |
| Band25 | 5MHz  | 16QAM | 26665 | 1RB#12  | 20.70 | PASS |
| Band25 | 5MHz  | 16QAM | 26665 | 1RB#24  | 20.52 | PASS |
| Band25 | 5MHz  | 16QAM | 26665 | 12RB#0  | 20.89 | PASS |
| Band25 | 5MHz  | 16QAM | 26665 | 12RB#6  | 20.88 | PASS |
| Band25 | 5MHz  | 16QAM | 26665 | 12RB#13 | 20.71 | PASS |
| Band25 | 5MHz  | 16QAM | 26665 | 25RB#0  | 20.87 | PASS |
| Band25 | 10MHz | QPSK  | 26090 | 1RB#0   | 21.59 | PASS |
| Band25 | 10MHz | QPSK  | 26090 | 1RB#24  | 22.11 | PASS |
| Band25 | 10MHz | QPSK  | 26090 | 1RB#49  | 22.40 | PASS |
| Band25 | 10MHz | QPSK  | 26090 | 25RB#0  | 20.79 | PASS |
| Band25 | 10MHz | QPSK  | 26090 | 25RB#12 | 20.79 | PASS |
| Band25 | 10MHz | QPSK  | 26090 | 25RB#25 | 21.32 | PASS |
| Band25 | 10MHz | QPSK  | 26090 | 50RB#0  | 21.07 | PASS |
| Band25 | 10MHz | QPSK  | 26365 | 1RB#0   | 21.48 | PASS |
| Band25 | 10MHz | QPSK  | 26365 | 1RB#24  | 21.53 | PASS |
| Band25 | 10MHz | QPSK  | 26365 | 1RB#49  | 21.67 | PASS |
| Band25 | 10MHz | QPSK  | 26365 | 25RB#0  | 20.40 | PASS |
| Band25 | 10MHz | QPSK  | 26365 | 25RB#12 | 20.43 | PASS |
| Band25 | 10MHz | QPSK  | 26365 | 25RB#25 | 20.39 | PASS |
| Band25 | 10MHz | QPSK  | 26365 | 50RB#0  | 20.40 | PASS |
| Band25 | 10MHz | QPSK  | 26640 | 1RB#0   | 22.14 | PASS |
| Band25 | 10MHz | QPSK  | 26640 | 1RB#24  | 21.85 | PASS |
| Band25 | 10MHz | QPSK  | 26640 | 1RB#49  | 21.42 | PASS |

|        |       |       |       |         |       |      |
|--------|-------|-------|-------|---------|-------|------|
| Band25 | 10MHz | QPSK  | 26640 | 25RB#0  | 21.26 | PASS |
| Band25 | 10MHz | QPSK  | 26640 | 25RB#12 | 21.32 | PASS |
| Band25 | 10MHz | QPSK  | 26640 | 25RB#25 | 20.84 | PASS |
| Band25 | 10MHz | QPSK  | 26640 | 50RB#0  | 21.13 | PASS |
| Band25 | 10MHz | 16QAM | 26090 | 1RB#0   | 20.47 | PASS |
| Band25 | 10MHz | 16QAM | 26090 | 1RB#24  | 21.01 | PASS |
| Band25 | 10MHz | 16QAM | 26090 | 1RB#49  | 21.26 | PASS |
| Band25 | 10MHz | 16QAM | 26090 | 25RB#0  | 20.83 | PASS |
| Band25 | 10MHz | 16QAM | 26090 | 25RB#12 | 20.85 | PASS |
| Band25 | 10MHz | 16QAM | 26090 | 25RB#25 | 20.35 | PASS |
| Band25 | 10MHz | 16QAM | 26090 | 50RB#0  | 20.66 | PASS |
| Band25 | 10MHz | 16QAM | 26365 | 1RB#0   | 20.44 | PASS |
| Band25 | 10MHz | 16QAM | 26365 | 1RB#24  | 20.44 | PASS |
| Band25 | 10MHz | 16QAM | 26365 | 1RB#49  | 20.58 | PASS |
| Band25 | 10MHz | 16QAM | 26365 | 25RB#0  | 20.40 | PASS |
| Band25 | 10MHz | 16QAM | 26365 | 25RB#12 | 20.37 | PASS |
| Band25 | 10MHz | 16QAM | 26365 | 25RB#25 | 20.39 | PASS |
| Band25 | 10MHz | 16QAM | 26365 | 50RB#0  | 20.34 | PASS |
| Band25 | 10MHz | 16QAM | 26640 | 1RB#0   | 20.98 | PASS |
| Band25 | 10MHz | 16QAM | 26640 | 1RB#24  | 20.76 | PASS |
| Band25 | 10MHz | 16QAM | 26640 | 1RB#49  | 20.34 | PASS |
| Band25 | 10MHz | 16QAM | 26640 | 25RB#0  | 20.36 | PASS |
| Band25 | 10MHz | 16QAM | 26640 | 25RB#12 | 20.34 | PASS |
| Band25 | 10MHz | 16QAM | 26640 | 25RB#25 | 20.81 | PASS |
| Band25 | 10MHz | 16QAM | 26640 | 50RB#0  | 20.62 | PASS |
| Band25 | 15MHz | QPSK  | 26115 | 1RB#0   | 21.63 | PASS |
| Band25 | 15MHz | QPSK  | 26115 | 1RB#38  | 22.34 | PASS |
| Band25 | 15MHz | QPSK  | 26115 | 1RB#74  | 22.37 | PASS |
| Band25 | 15MHz | QPSK  | 26115 | 38RB#0  | 20.60 | PASS |
| Band25 | 15MHz | QPSK  | 26115 | 38RB#18 | 21.33 | PASS |
| Band25 | 15MHz | QPSK  | 26115 | 38RB#37 | 21.31 | PASS |
| Band25 | 15MHz | QPSK  | 26115 | 75RB#0  | 21.16 | PASS |
| Band25 | 15MHz | QPSK  | 26365 | 1RB#0   | 21.34 | PASS |
| Band25 | 15MHz | QPSK  | 26365 | 1RB#38  | 21.29 | PASS |
| Band25 | 15MHz | QPSK  | 26365 | 1RB#74  | 21.62 | PASS |
| Band25 | 15MHz | QPSK  | 26365 | 38RB#0  | 20.54 | PASS |
| Band25 | 15MHz | QPSK  | 26365 | 38RB#18 | 20.49 | PASS |

|        |       |       |       |         |       |      |
|--------|-------|-------|-------|---------|-------|------|
| Band25 | 15MHz | QPSK  | 26365 | 38RB#37 | 20.83 | PASS |
| Band25 | 15MHz | QPSK  | 26365 | 75RB#0  | 20.53 | PASS |
| Band25 | 15MHz | QPSK  | 26615 | 1RB#0   | 22.40 | PASS |
| Band25 | 15MHz | QPSK  | 26615 | 1RB#38  | 21.99 | PASS |
| Band25 | 15MHz | QPSK  | 26615 | 1RB#74  | 21.40 | PASS |
| Band25 | 15MHz | QPSK  | 26615 | 38RB#0  | 21.29 | PASS |
| Band25 | 15MHz | QPSK  | 26615 | 38RB#18 | 20.88 | PASS |
| Band25 | 15MHz | QPSK  | 26615 | 38RB#37 | 20.29 | PASS |
| Band25 | 15MHz | QPSK  | 26615 | 75RB#0  | 21.27 | PASS |
| Band25 | 15MHz | 16QAM | 26115 | 1RB#0   | 20.59 | PASS |
| Band25 | 15MHz | 16QAM | 26115 | 1RB#38  | 21.28 | PASS |
| Band25 | 15MHz | 16QAM | 26115 | 1RB#74  | 21.31 | PASS |
| Band25 | 15MHz | 16QAM | 26115 | 38RB#0  | 20.62 | PASS |
| Band25 | 15MHz | 16QAM | 26115 | 38RB#18 | 21.30 | PASS |
| Band25 | 15MHz | 16QAM | 26115 | 38RB#37 | 21.28 | PASS |
| Band25 | 15MHz | 16QAM | 26115 | 75RB#0  | 20.36 | PASS |
| Band25 | 15MHz | 16QAM | 26365 | 1RB#0   | 20.53 | PASS |
| Band25 | 15MHz | 16QAM | 26365 | 1RB#38  | 20.51 | PASS |
| Band25 | 15MHz | 16QAM | 26365 | 1RB#74  | 20.84 | PASS |
| Band25 | 15MHz | 16QAM | 26365 | 38RB#0  | 20.55 | PASS |
| Band25 | 15MHz | 16QAM | 26365 | 38RB#18 | 20.51 | PASS |
| Band25 | 15MHz | 16QAM | 26365 | 38RB#37 | 20.81 | PASS |
| Band25 | 15MHz | 16QAM | 26365 | 75RB#0  | 20.46 | PASS |
| Band25 | 15MHz | 16QAM | 26615 | 1RB#0   | 21.27 | PASS |
| Band25 | 15MHz | 16QAM | 26615 | 1RB#38  | 20.88 | PASS |
| Band25 | 15MHz | 16QAM | 26615 | 1RB#74  | 20.47 | PASS |
| Band25 | 15MHz | 16QAM | 26615 | 38RB#0  | 21.25 | PASS |
| Band25 | 15MHz | 16QAM | 26615 | 38RB#18 | 20.87 | PASS |
| Band25 | 15MHz | 16QAM | 26615 | 38RB#37 | 20.48 | PASS |
| Band25 | 15MHz | 16QAM | 26615 | 75RB#0  | 20.48 | PASS |
| Band25 | 20MHz | QPSK  | 26140 | 1RB#0   | 21.70 | PASS |
| Band25 | 20MHz | QPSK  | 26140 | 1RB#49  | 22.58 | PASS |
| Band25 | 20MHz | QPSK  | 26140 | 1RB#99  | 22.11 | PASS |
| Band25 | 20MHz | QPSK  | 26140 | 50RB#0  | 20.95 | PASS |
| Band25 | 20MHz | QPSK  | 26140 | 50RB#25 | 21.00 | PASS |
| Band25 | 20MHz | QPSK  | 26140 | 50RB#50 | 21.44 | PASS |
| Band25 | 20MHz | QPSK  | 26140 | 100RB#0 | 21.20 | PASS |

|        |       |       |       |         |       |      |
|--------|-------|-------|-------|---------|-------|------|
| Band25 | 20MHz | QPSK  | 26365 | 1RB#0   | 21.56 | PASS |
| Band25 | 20MHz | QPSK  | 26365 | 1RB#49  | 21.37 | PASS |
| Band25 | 20MHz | QPSK  | 26365 | 1RB#99  | 21.88 | PASS |
| Band25 | 20MHz | QPSK  | 26365 | 50RB#0  | 20.81 | PASS |
| Band25 | 20MHz | QPSK  | 26365 | 50RB#25 | 20.82 | PASS |
| Band25 | 20MHz | QPSK  | 26365 | 50RB#50 | 20.58 | PASS |
| Band25 | 20MHz | QPSK  | 26365 | 100RB#0 | 20.68 | PASS |
| Band25 | 20MHz | QPSK  | 26590 | 1RB#0   | 22.47 | PASS |
| Band25 | 20MHz | QPSK  | 26590 | 1RB#49  | 22.25 | PASS |
| Band25 | 20MHz | QPSK  | 26590 | 1RB#99  | 21.42 | PASS |
| Band25 | 20MHz | QPSK  | 26590 | 50RB#0  | 21.44 | PASS |
| Band25 | 20MHz | QPSK  | 26590 | 50RB#25 | 21.42 | PASS |
| Band25 | 20MHz | QPSK  | 26590 | 50RB#50 | 20.77 | PASS |
| Band25 | 20MHz | QPSK  | 26590 | 100RB#0 | 21.16 | PASS |
| Band25 | 20MHz | 16QAM | 26140 | 1RB#0   | 20.51 | PASS |
| Band25 | 20MHz | 16QAM | 26140 | 1RB#49  | 21.36 | PASS |
| Band25 | 20MHz | 16QAM | 26140 | 1RB#99  | 20.87 | PASS |
| Band25 | 20MHz | 16QAM | 26140 | 50RB#0  | 20.98 | PASS |
| Band25 | 20MHz | 16QAM | 26140 | 50RB#25 | 20.96 | PASS |
| Band25 | 20MHz | 16QAM | 26140 | 50RB#50 | 20.39 | PASS |
| Band25 | 20MHz | 16QAM | 26140 | 100RB#0 | 20.48 | PASS |
| Band25 | 20MHz | 16QAM | 26365 | 1RB#0   | 20.88 | PASS |
| Band25 | 20MHz | 16QAM | 26365 | 1RB#49  | 20.64 | PASS |
| Band25 | 20MHz | 16QAM | 26365 | 1RB#99  | 20.16 | PASS |
| Band25 | 20MHz | 16QAM | 26365 | 50RB#0  | 20.79 | PASS |
| Band25 | 20MHz | 16QAM | 26365 | 50RB#25 | 20.80 | PASS |
| Band25 | 20MHz | 16QAM | 26365 | 50RB#50 | 20.61 | PASS |
| Band25 | 20MHz | 16QAM | 26365 | 100RB#0 | 20.68 | PASS |
| Band25 | 20MHz | 16QAM | 26590 | 1RB#0   | 21.18 | PASS |
| Band25 | 20MHz | 16QAM | 26590 | 1RB#49  | 21.20 | PASS |
| Band25 | 20MHz | 16QAM | 26590 | 1RB#99  | 20.45 | PASS |
| Band25 | 20MHz | 16QAM | 26590 | 50RB#0  | 20.47 | PASS |
| Band25 | 20MHz | 16QAM | 26590 | 50RB#25 | 20.45 | PASS |
| Band25 | 20MHz | 16QAM | 26590 | 50RB#50 | 20.81 | PASS |
| Band25 | 20MHz | 16QAM | 26590 | 100RB#0 | 20.46 | PASS |

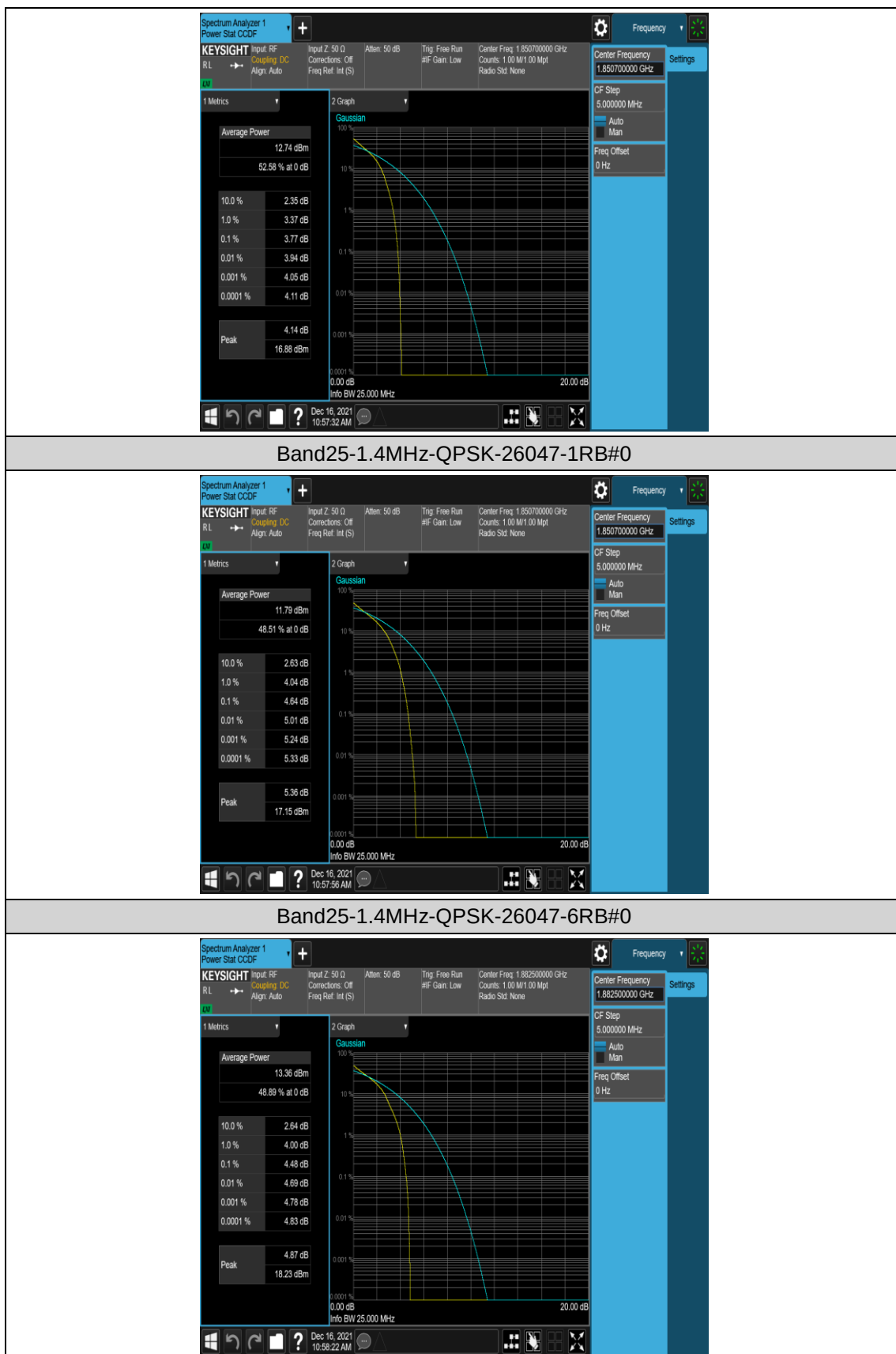
## Appendix B: Peak-to-Average Ratio(CCDF)

### Test Result

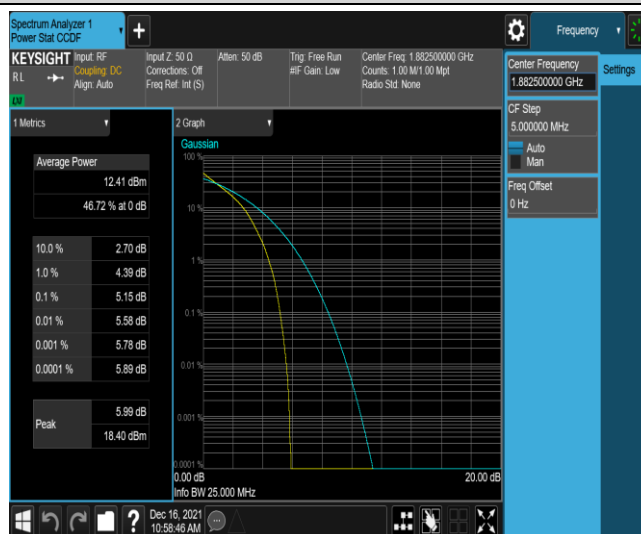
| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|--------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band25 | 1.4MHz    | QPSK       | 26047   | 1RB#0            | 3.77       | 13        | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26047   | 6RB#0            | 4.64       | 13        | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26365   | 1RB#0            | 4.48       | 13        | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26365   | 6RB#0            | 5.15       | 13        | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26683   | 1RB#0            | 2.89       | 13        | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26683   | 6RB#0            | 3.63       | 13        | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26047   | 1RB#0            | 4.77       | 13        | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26047   | 6RB#0            | 5.45       | 13        | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26365   | 1RB#0            | 5.52       | 13        | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26365   | 6RB#0            | 5.97       | 13        | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26683   | 1RB#0            | 4.00       | 13        | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26683   | 6RB#0            | 4.60       | 13        | PASS    |
| Band25 | 3MHz      | QPSK       | 26055   | 1RB#0            | 3.67       | 13        | PASS    |
| Band25 | 3MHz      | QPSK       | 26055   | 15RB#0           | 4.89       | 13        | PASS    |
| Band25 | 3MHz      | QPSK       | 26365   | 1RB#0            | 4.40       | 13        | PASS    |
| Band25 | 3MHz      | QPSK       | 26365   | 15RB#0           | 5.28       | 13        | PASS    |
| Band25 | 3MHz      | QPSK       | 26675   | 1RB#0            | 3.43       | 13        | PASS    |
| Band25 | 3MHz      | QPSK       | 26675   | 15RB#0           | 4.06       | 13        | PASS    |
| Band25 | 3MHz      | 16QAM      | 26055   | 1RB#0            | 4.62       | 13        | PASS    |
| Band25 | 3MHz      | 16QAM      | 26055   | 15RB#0           | 5.74       | 13        | PASS    |
| Band25 | 3MHz      | 16QAM      | 26365   | 1RB#0            | 5.28       | 13        | PASS    |
| Band25 | 3MHz      | 16QAM      | 26365   | 15RB#0           | 6.11       | 13        | PASS    |
| Band25 | 3MHz      | 16QAM      | 26675   | 1RB#0            | 4.58       | 13        | PASS    |
| Band25 | 3MHz      | 16QAM      | 26675   | 15RB#0           | 5.07       | 13        | PASS    |
| Band25 | 5MHz      | QPSK       | 26065   | 1RB#0            | 3.68       | 13        | PASS    |
| Band25 | 5MHz      | QPSK       | 26065   | 25RB#0           | 4.97       | 13        | PASS    |
| Band25 | 5MHz      | QPSK       | 26365   | 1RB#0            | 4.28       | 13        | PASS    |
| Band25 | 5MHz      | QPSK       | 26365   | 25RB#0           | 5.19       | 13        | PASS    |
| Band25 | 5MHz      | QPSK       | 26665   | 1RB#0            | 3.67       | 13        | PASS    |
| Band25 | 5MHz      | QPSK       | 26665   | 25RB#0           | 4.33       | 13        | PASS    |
| Band25 | 5MHz      | 16QAM      | 26065   | 1RB#0            | 4.62       | 13        | PASS    |
| Band25 | 5MHz      | 16QAM      | 26065   | 25RB#0           | 5.79       | 13        | PASS    |
| Band25 | 5MHz      | 16QAM      | 26365   | 1RB#0            | 5.08       | 13        | PASS    |
| Band25 | 5MHz      | 16QAM      | 26365   | 25RB#0           | 6.02       | 13        | PASS    |
| Band25 | 5MHz      | 16QAM      | 26665   | 1RB#0            | 4.56       | 13        | PASS    |
| Band25 | 5MHz      | 16QAM      | 26665   | 25RB#0           | 5.26       | 13        | PASS    |
| Band25 | 10MHz     | QPSK       | 26090   | 1RB#0            | 3.77       | 13        | PASS    |

|        |       |       |       |         |      |    |      |
|--------|-------|-------|-------|---------|------|----|------|
| Band25 | 10MHz | QPSK  | 26090 | 50RB#0  | 5.03 | 13 | PASS |
| Band25 | 10MHz | QPSK  | 26365 | 1RB#0   | 4.11 | 13 | PASS |
| Band25 | 10MHz | QPSK  | 26365 | 50RB#0  | 5.16 | 13 | PASS |
| Band25 | 10MHz | QPSK  | 26640 | 1RB#0   | 3.57 | 13 | PASS |
| Band25 | 10MHz | QPSK  | 26640 | 50RB#0  | 4.65 | 13 | PASS |
| Band25 | 10MHz | 16QAM | 26090 | 1RB#0   | 4.74 | 13 | PASS |
| Band25 | 10MHz | 16QAM | 26090 | 50RB#0  | 5.91 | 13 | PASS |
| Band25 | 10MHz | 16QAM | 26365 | 1RB#0   | 5.02 | 13 | PASS |
| Band25 | 10MHz | 16QAM | 26365 | 50RB#0  | 6.05 | 13 | PASS |
| Band25 | 10MHz | 16QAM | 26640 | 1RB#0   | 4.63 | 13 | PASS |
| Band25 | 10MHz | 16QAM | 26640 | 50RB#0  | 5.56 | 13 | PASS |
| Band25 | 15MHz | QPSK  | 26115 | 1RB#0   | 3.89 | 13 | PASS |
| Band25 | 15MHz | QPSK  | 26115 | 75RB#0  | 5.28 | 13 | PASS |
| Band25 | 15MHz | QPSK  | 26365 | 1RB#0   | 3.89 | 13 | PASS |
| Band25 | 15MHz | QPSK  | 26365 | 75RB#0  | 5.49 | 13 | PASS |
| Band25 | 15MHz | QPSK  | 26615 | 1RB#0   | 3.43 | 13 | PASS |
| Band25 | 15MHz | QPSK  | 26615 | 75RB#0  | 4.97 | 13 | PASS |
| Band25 | 15MHz | 16QAM | 26115 | 1RB#0   | 4.76 | 13 | PASS |
| Band25 | 15MHz | 16QAM | 26115 | 75RB#0  | 5.97 | 13 | PASS |
| Band25 | 15MHz | 16QAM | 26365 | 1RB#0   | 4.89 | 13 | PASS |
| Band25 | 15MHz | 16QAM | 26365 | 75RB#0  | 6.17 | 13 | PASS |
| Band25 | 15MHz | 16QAM | 26615 | 1RB#0   | 4.47 | 13 | PASS |
| Band25 | 15MHz | 16QAM | 26615 | 75RB#0  | 5.69 | 13 | PASS |
| Band25 | 20MHz | QPSK  | 26140 | 1RB#0   | 3.87 | 13 | PASS |
| Band25 | 20MHz | QPSK  | 26140 | 100RB#0 | 5.09 | 13 | PASS |
| Band25 | 20MHz | QPSK  | 26365 | 1RB#0   | 3.75 | 13 | PASS |
| Band25 | 20MHz | QPSK  | 26365 | 100RB#0 | 5.29 | 13 | PASS |
| Band25 | 20MHz | QPSK  | 26590 | 1RB#0   | 3.94 | 13 | PASS |
| Band25 | 20MHz | QPSK  | 26590 | 100RB#0 | 4.95 | 13 | PASS |
| Band25 | 20MHz | 16QAM | 26140 | 1RB#0   | 4.76 | 13 | PASS |
| Band25 | 20MHz | 16QAM | 26140 | 100RB#0 | 5.87 | 13 | PASS |
| Band25 | 20MHz | 16QAM | 26365 | 1RB#0   | 4.60 | 13 | PASS |
| Band25 | 20MHz | 16QAM | 26365 | 100RB#0 | 6.07 | 13 | PASS |
| Band25 | 20MHz | 16QAM | 26590 | 1RB#0   | 4.99 | 13 | PASS |
| Band25 | 20MHz | 16QAM | 26590 | 100RB#0 | 5.80 | 13 | PASS |

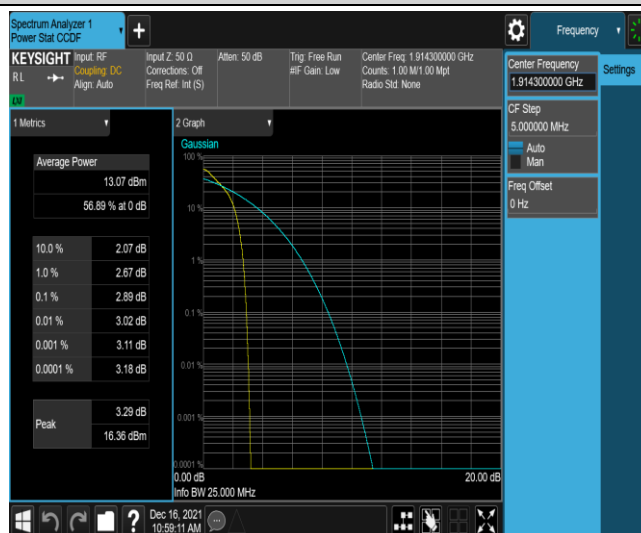
## Test Graphs



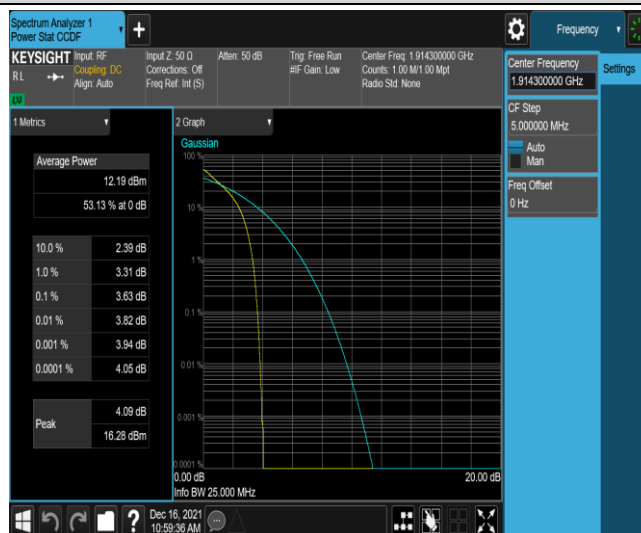
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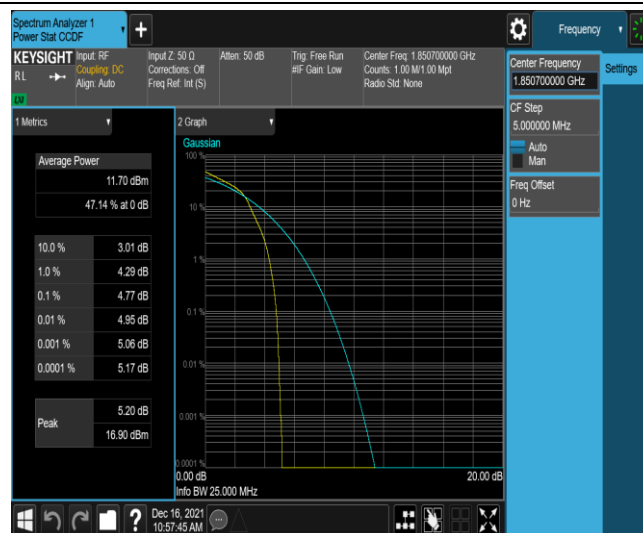
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## Band25-1.4MHz-QPSK-26683-1RB#0



## Band25-1.4MHz-QPSK-26683-6RB#0



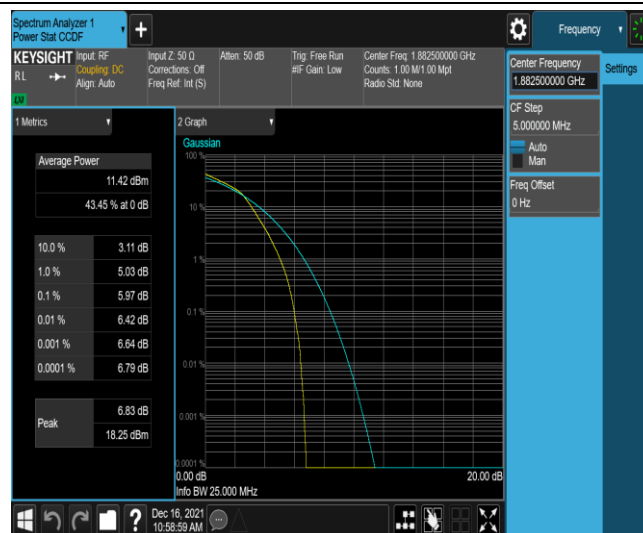
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Band25-1.4MHz-16QAM-26365-1RB#0



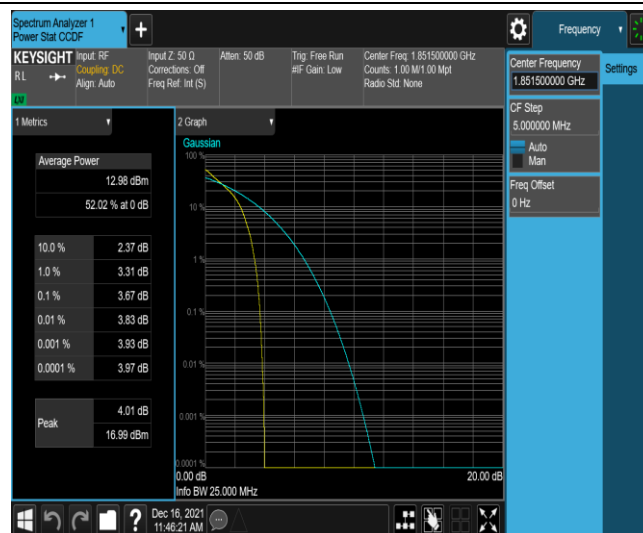
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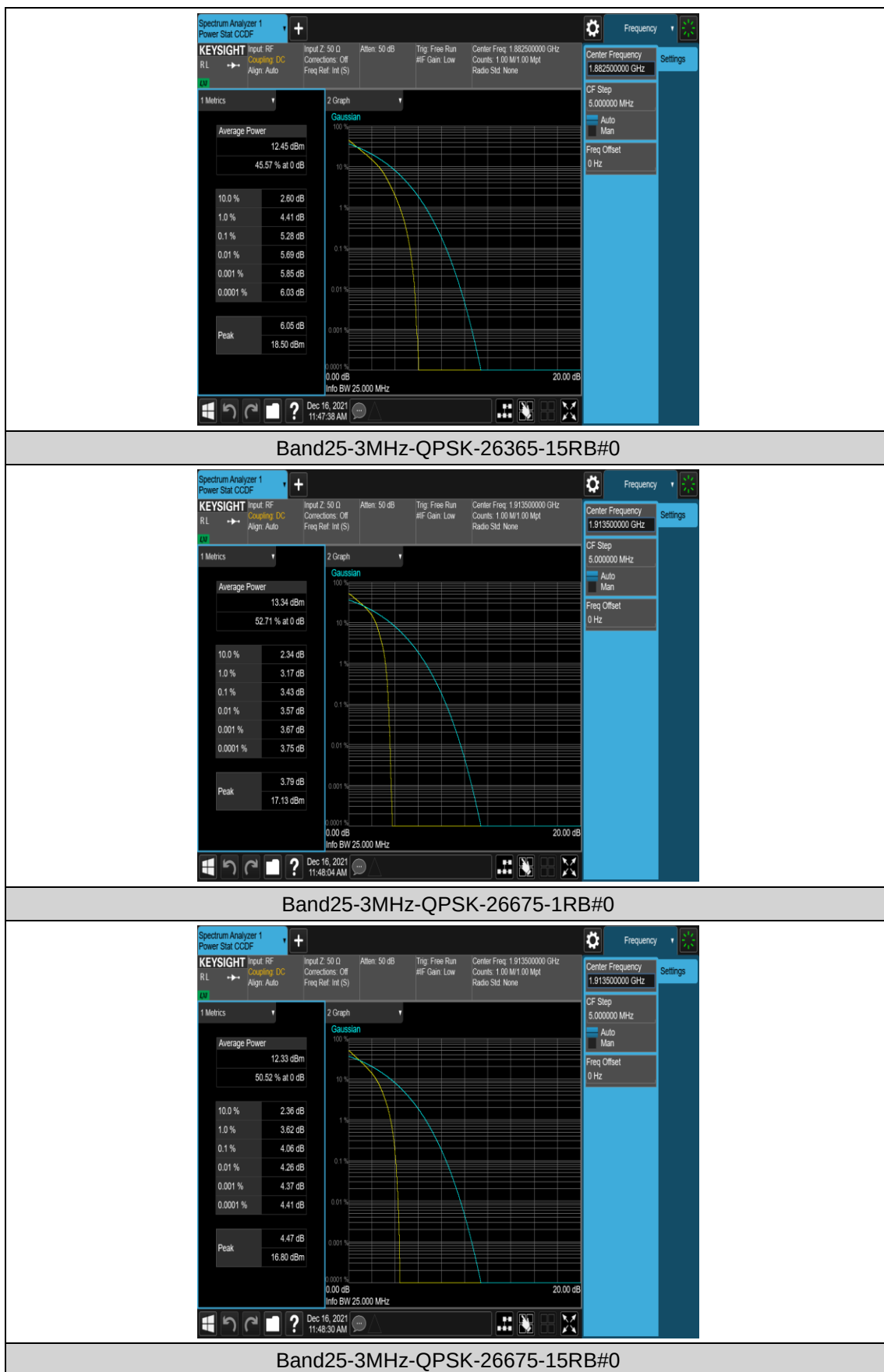
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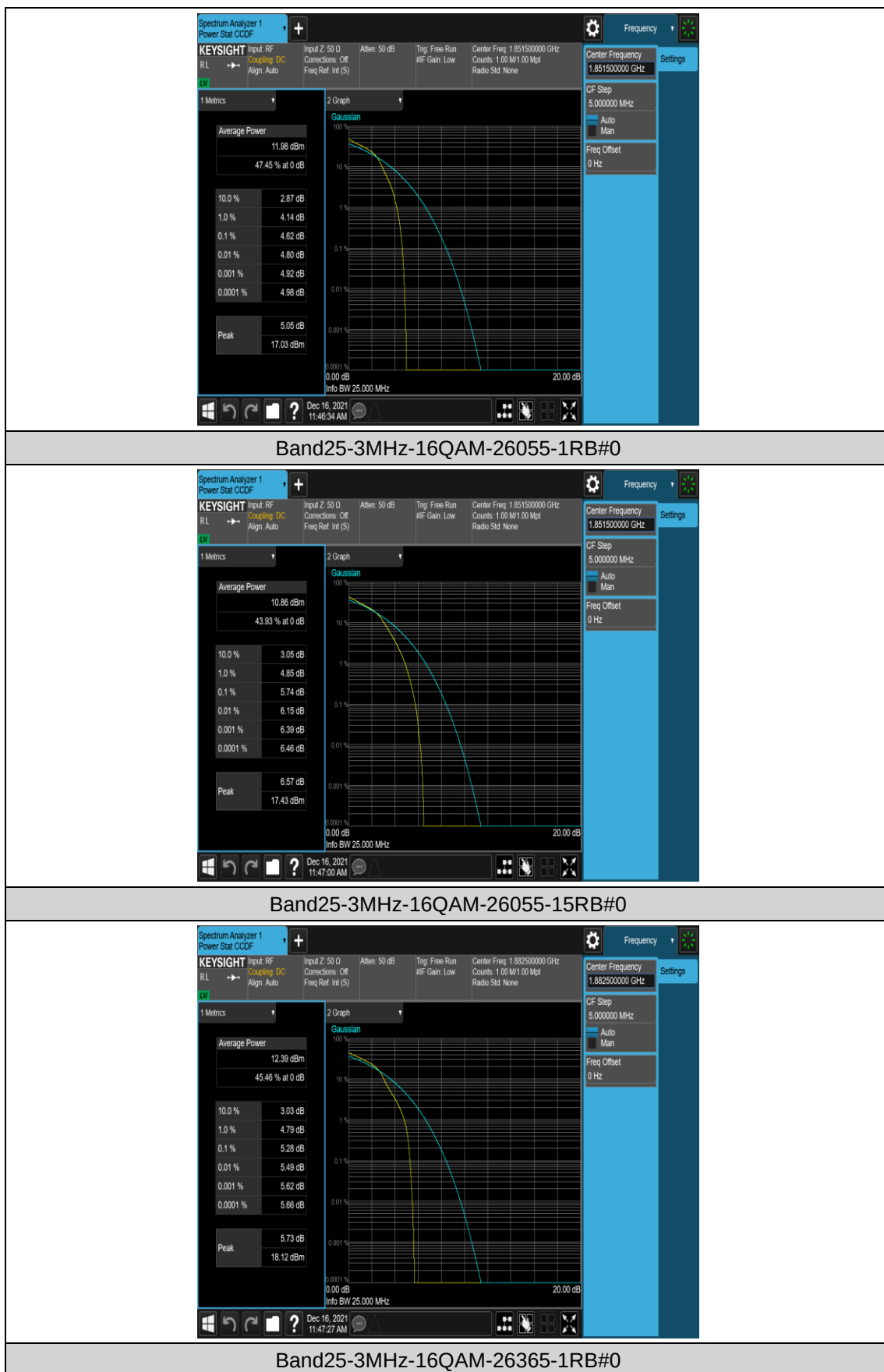


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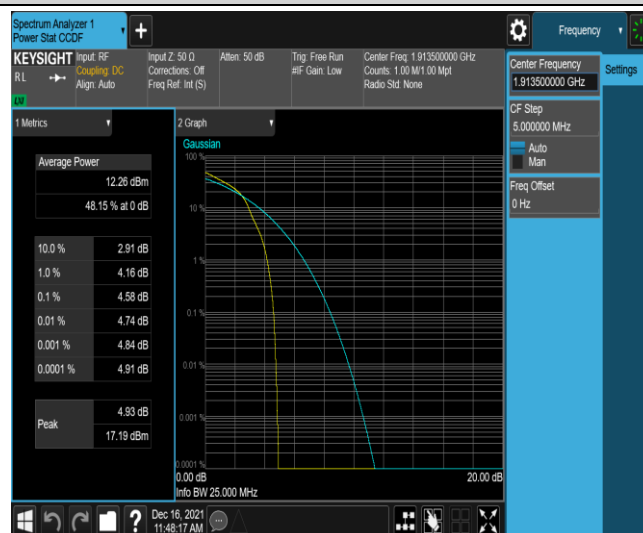
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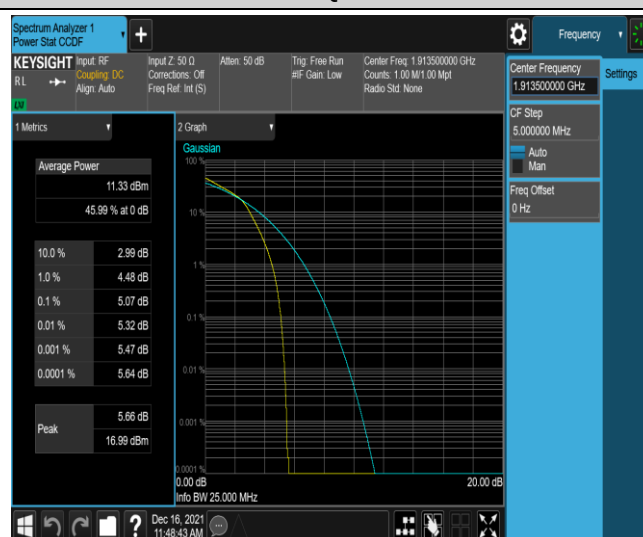




Band25-3MHz-16QAM-26365-15RB#0



Band25-3MHz-16QAM-26675-1RB#0



Band25-3MHz-16QAM-26675-15RB#0

