

## **Appendix for Band 12**

Product Name: Tablet

Model No: MDT865

## Appendix A: Average Power Output Data

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|---------|
| Band12 | 1.4MHz    | QPSK       | 23017   | 1RB#0            | 24.96       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 1RB#2            | 25.05       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 1RB#5            | 24.89       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 3RB#0            | 24.98       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 3RB#1            | 24.98       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 3RB#3            | 24.98       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 6RB#0            | 23.95       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 1RB#0            | 24.69       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 1RB#2            | 24.89       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 1RB#5            | 24.74       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 3RB#0            | 24.81       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 3RB#1            | 24.78       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 3RB#3            | 24.87       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 6RB#0            | 23.70       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 1RB#0            | 24.68       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 1RB#2            | 24.78       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 1RB#5            | 24.67       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 3RB#0            | 24.74       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 3RB#1            | 24.78       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 3RB#3            | 24.84       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 6RB#0            | 23.70       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 1RB#0            | 23.90       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 1RB#2            | 24.12       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 1RB#5            | 23.89       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 3RB#0            | 23.87       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 3RB#1            | 23.82       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 3RB#3            | 23.76       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 6RB#0            | 22.97       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 1RB#0            | 23.67       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 1RB#2            | 23.94       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 1RB#5            | 23.72       | PASS    |

|        |        |       |       |        |       |      |
|--------|--------|-------|-------|--------|-------|------|
| Band12 | 1.4MHz | 16QAM | 23095 | 3RB#0  | 23.62 | PASS |
| Band12 | 1.4MHz | 16QAM | 23095 | 3RB#1  | 23.67 | PASS |
| Band12 | 1.4MHz | 16QAM | 23095 | 3RB#3  | 23.66 | PASS |
| Band12 | 1.4MHz | 16QAM | 23095 | 6RB#0  | 22.72 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#0  | 23.73 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#2  | 23.92 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#5  | 23.72 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 3RB#0  | 23.60 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 3RB#1  | 23.60 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 3RB#3  | 23.65 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 6RB#0  | 22.56 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 1RB#0  | 25.00 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 1RB#8  | 24.93 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 1RB#14 | 24.95 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 8RB#0  | 24.02 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 8RB#4  | 24.01 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 8RB#7  | 23.97 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 15RB#0 | 23.95 | PASS |
| Band12 | 3MHz   | QPSK  | 23095 | 1RB#0  | 24.74 | PASS |
| Band12 | 3MHz   | QPSK  | 23095 | 1RB#8  | 24.81 | PASS |
| Band12 | 3MHz   | QPSK  | 23095 | 1RB#14 | 24.88 | PASS |
| Band12 | 3MHz   | QPSK  | 23095 | 8RB#0  | 23.77 | PASS |
| Band12 | 3MHz   | QPSK  | 23095 | 8RB#4  | 23.70 | PASS |
| Band12 | 3MHz   | QPSK  | 23095 | 8RB#7  | 23.79 | PASS |
| Band12 | 3MHz   | QPSK  | 23095 | 15RB#0 | 23.73 | PASS |
| Band12 | 3MHz   | QPSK  | 23165 | 1RB#0  | 24.78 | PASS |
| Band12 | 3MHz   | QPSK  | 23165 | 1RB#8  | 24.79 | PASS |
| Band12 | 3MHz   | QPSK  | 23165 | 1RB#14 | 24.75 | PASS |
| Band12 | 3MHz   | QPSK  | 23165 | 8RB#0  | 23.78 | PASS |
| Band12 | 3MHz   | QPSK  | 23165 | 8RB#4  | 23.83 | PASS |
| Band12 | 3MHz   | QPSK  | 23165 | 8RB#7  | 23.75 | PASS |
| Band12 | 3MHz   | QPSK  | 23165 | 15RB#0 | 23.73 | PASS |
| Band12 | 3MHz   | 16QAM | 23025 | 1RB#0  | 24.14 | PASS |
| Band12 | 3MHz   | 16QAM | 23025 | 1RB#8  | 24.02 | PASS |
| Band12 | 3MHz   | 16QAM | 23025 | 1RB#14 | 23.98 | PASS |
| Band12 | 3MHz   | 16QAM | 23025 | 8RB#0  | 23.07 | PASS |
| Band12 | 3MHz   | 16QAM | 23025 | 8RB#4  | 23.03 | PASS |

|        |      |       |       |         |       |      |
|--------|------|-------|-------|---------|-------|------|
| Band12 | 3MHz | 16QAM | 23025 | 8RB#7   | 22.96 | PASS |
| Band12 | 3MHz | 16QAM | 23025 | 15RB#0  | 22.96 | PASS |
| Band12 | 3MHz | 16QAM | 23095 | 1RB#0   | 23.84 | PASS |
| Band12 | 3MHz | 16QAM | 23095 | 1RB#8   | 23.85 | PASS |
| Band12 | 3MHz | 16QAM | 23095 | 1RB#14  | 23.94 | PASS |
| Band12 | 3MHz | 16QAM | 23095 | 8RB#0   | 22.75 | PASS |
| Band12 | 3MHz | 16QAM | 23095 | 8RB#4   | 22.72 | PASS |
| Band12 | 3MHz | 16QAM | 23095 | 8RB#7   | 22.85 | PASS |
| Band12 | 3MHz | 16QAM | 23095 | 15RB#0  | 22.69 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 1RB#0   | 23.65 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 1RB#8   | 23.67 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 1RB#14  | 23.64 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 8RB#0   | 22.78 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 8RB#4   | 22.78 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 8RB#7   | 22.75 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 15RB#0  | 22.66 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 1RB#0   | 24.91 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 1RB#12  | 24.94 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 1RB#24  | 24.73 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 12RB#0  | 23.85 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 12RB#6  | 23.86 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 12RB#13 | 23.75 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 25RB#0  | 23.80 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 1RB#0   | 24.69 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 1RB#12  | 24.77 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 1RB#24  | 24.84 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 12RB#0  | 23.64 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 12RB#6  | 23.63 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 12RB#13 | 23.81 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 25RB#0  | 23.76 | PASS |
| Band12 | 5MHz | QPSK  | 23155 | 1RB#0   | 24.92 | PASS |
| Band12 | 5MHz | QPSK  | 23155 | 1RB#12  | 24.79 | PASS |
| Band12 | 5MHz | QPSK  | 23155 | 1RB#24  | 24.67 | PASS |
| Band12 | 5MHz | QPSK  | 23155 | 12RB#0  | 23.74 | PASS |
| Band12 | 5MHz | QPSK  | 23155 | 12RB#6  | 23.72 | PASS |
| Band12 | 5MHz | QPSK  | 23155 | 12RB#13 | 23.58 | PASS |
| Band12 | 5MHz | QPSK  | 23155 | 25RB#0  | 23.65 | PASS |

|        |       |       |       |         |       |      |
|--------|-------|-------|-------|---------|-------|------|
| Band12 | 5MHz  | 16QAM | 23035 | 1RB#0   | 23.86 | PASS |
| Band12 | 5MHz  | 16QAM | 23035 | 1RB#12  | 23.85 | PASS |
| Band12 | 5MHz  | 16QAM | 23035 | 1RB#24  | 23.59 | PASS |
| Band12 | 5MHz  | 16QAM | 23035 | 12RB#0  | 22.79 | PASS |
| Band12 | 5MHz  | 16QAM | 23035 | 12RB#6  | 22.81 | PASS |
| Band12 | 5MHz  | 16QAM | 23035 | 12RB#13 | 22.71 | PASS |
| Band12 | 5MHz  | 16QAM | 23035 | 25RB#0  | 22.84 | PASS |
| Band12 | 5MHz  | 16QAM | 23095 | 1RB#0   | 23.84 | PASS |
| Band12 | 5MHz  | 16QAM | 23095 | 1RB#12  | 23.90 | PASS |
| Band12 | 5MHz  | 16QAM | 23095 | 1RB#24  | 23.97 | PASS |
| Band12 | 5MHz  | 16QAM | 23095 | 12RB#0  | 22.68 | PASS |
| Band12 | 5MHz  | 16QAM | 23095 | 12RB#6  | 22.67 | PASS |
| Band12 | 5MHz  | 16QAM | 23095 | 12RB#13 | 22.85 | PASS |
| Band12 | 5MHz  | 16QAM | 23095 | 25RB#0  | 22.75 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 1RB#0   | 23.87 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 1RB#12  | 23.75 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 1RB#24  | 23.66 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 12RB#0  | 22.73 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 12RB#6  | 22.76 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 12RB#13 | 22.63 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 25RB#0  | 22.80 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 1RB#0   | 24.85 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 1RB#24  | 24.90 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 1RB#49  | 24.64 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 25RB#0  | 23.88 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 25RB#12 | 23.91 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 25RB#25 | 23.73 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 50RB#0  | 23.82 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 1RB#0   | 24.72 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 1RB#24  | 24.90 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 1RB#49  | 24.71 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 25RB#0  | 23.76 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 25RB#12 | 23.76 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 25RB#25 | 23.96 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 50RB#0  | 23.89 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 1RB#0   | 24.62 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 1RB#24  | 25.12 | PASS |

|        |       |       |       |         |       |      |
|--------|-------|-------|-------|---------|-------|------|
| Band12 | 10MHz | QPSK  | 23130 | 1RB#49  | 24.63 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 25RB#0  | 23.83 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 25RB#12 | 23.85 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 25RB#25 | 23.76 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 50RB#0  | 23.84 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#0   | 24.00 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#24  | 24.02 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#49  | 23.84 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 25RB#0  | 22.90 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 25RB#12 | 22.91 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 25RB#25 | 22.76 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0  | 22.84 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 1RB#0   | 23.82 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 1RB#24  | 23.96 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 1RB#49  | 23.85 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 25RB#0  | 22.86 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 25RB#12 | 22.83 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 25RB#25 | 23.01 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 50RB#0  | 22.91 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#0   | 23.56 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#24  | 24.06 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#49  | 23.53 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 25RB#0  | 22.93 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 25RB#12 | 22.91 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 25RB#25 | 22.83 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0  | 22.89 | PASS |

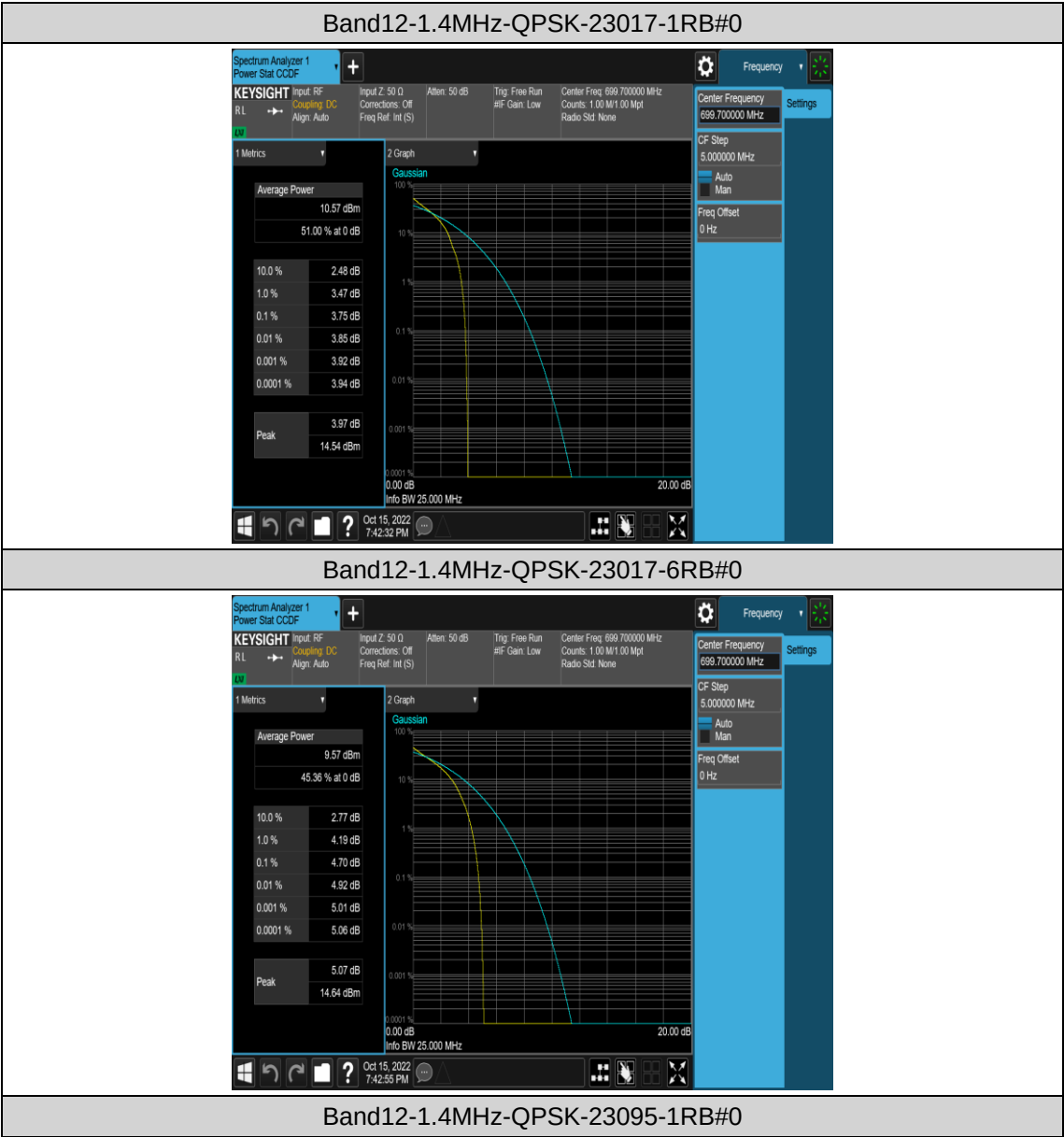
## Appendix B: Peak-to-Average Ratio(CCDF)

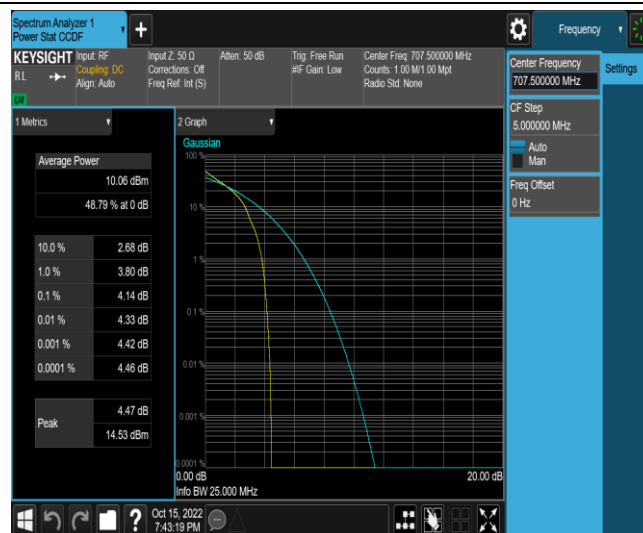
### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|--------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band12 | 1.4MHz    | QPSK       | 23017   | 1RB#0            | 3.75       | 13        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 6RB#0            | 4.70       | 13        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 1RB#0            | 4.14       | 13        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 6RB#0            | 5.03       | 13        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 1RB#0            | 4.09       | 13        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 6RB#0            | 4.88       | 13        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 1RB#0            | 4.58       | 13        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 6RB#0            | 5.57       | 13        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 1RB#0            | 5.09       | 13        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 6RB#0            | 5.84       | 13        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 1RB#0            | 5.01       | 13        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 6RB#0            | 5.68       | 13        | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 1RB#0            | 3.78       | 13        | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 15RB#0           | 4.65       | 13        | PASS    |
| Band12 | 3MHz      | QPSK       | 23095   | 1RB#0            | 3.96       | 13        | PASS    |
| Band12 | 3MHz      | QPSK       | 23095   | 15RB#0           | 5.07       | 13        | PASS    |
| Band12 | 3MHz      | QPSK       | 23165   | 1RB#0            | 3.98       | 13        | PASS    |
| Band12 | 3MHz      | QPSK       | 23165   | 15RB#0           | 4.92       | 13        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23025   | 1RB#0            | 4.71       | 13        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23025   | 15RB#0           | 5.58       | 13        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23095   | 1RB#0            | 4.85       | 13        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23095   | 15RB#0           | 5.89       | 13        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23165   | 1RB#0            | 4.73       | 13        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23165   | 15RB#0           | 5.79       | 13        | PASS    |
| Band12 | 5MHz      | QPSK       | 23035   | 1RB#0            | 3.83       | 13        | PASS    |
| Band12 | 5MHz      | QPSK       | 23035   | 25RB#0           | 4.73       | 13        | PASS    |
| Band12 | 5MHz      | QPSK       | 23095   | 1RB#0            | 4.02       | 13        | PASS    |
| Band12 | 5MHz      | QPSK       | 23095   | 25RB#0           | 5.08       | 13        | PASS    |
| Band12 | 5MHz      | QPSK       | 23155   | 1RB#0            | 4.20       | 13        | PASS    |
| Band12 | 5MHz      | QPSK       | 23155   | 25RB#0           | 5.05       | 13        | PASS    |
| Band12 | 5MHz      | 16QAM      | 23035   | 1RB#0            | 4.53       | 13        | PASS    |
| Band12 | 5MHz      | 16QAM      | 23035   | 25RB#0           | 5.55       | 13        | PASS    |
| Band12 | 5MHz      | 16QAM      | 23095   | 1RB#0            | 4.71       | 13        | PASS    |
| Band12 | 5MHz      | 16QAM      | 23095   | 25RB#0           | 5.86       | 13        | PASS    |
| Band12 | 5MHz      | 16QAM      | 23155   | 1RB#0            | 4.92       | 13        | PASS    |

|        |       |       |       |        |      |    |      |
|--------|-------|-------|-------|--------|------|----|------|
| Band12 | 5MHz  | 16QAM | 23155 | 25RB#0 | 5.84 | 13 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 1RB#0  | 3.79 | 13 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 50RB#0 | 4.91 | 13 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 1RB#0  | 3.65 | 13 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 50RB#0 | 5.06 | 13 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 1RB#0  | 3.94 | 13 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 50RB#0 | 5.24 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#0  | 4.78 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | 5.72 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 1RB#0  | 4.53 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 50RB#0 | 5.88 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#0  | 4.74 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | 6.03 | 13 | PASS |

Test Graphs





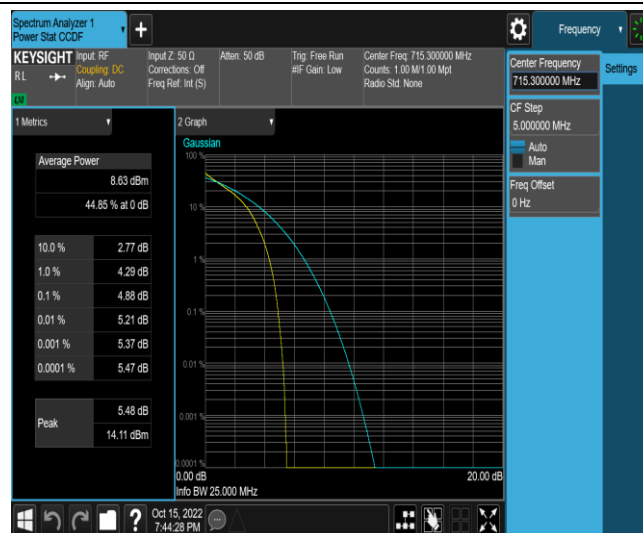
Band12-1.4MHz-QPSK-23095-6RB#0



Band12-1.4MHz-QPSK-23173-1RB#0



Band12-1.4MHz-QPSK-23173-6RB#0



Band12-1.4MHz-16QAM-23017-1RB#0



Band12-1.4MHz-16QAM-23017-6RB#0



Band12-1.4MHz-16QAM-23095-1RB#0



Band12-1.4MHz-16QAM-23095-6RB#0



Band12-1.4MHz-16QAM-23173-1RB#0



Band12-1.4MHz-16QAM-23173-6RB#0



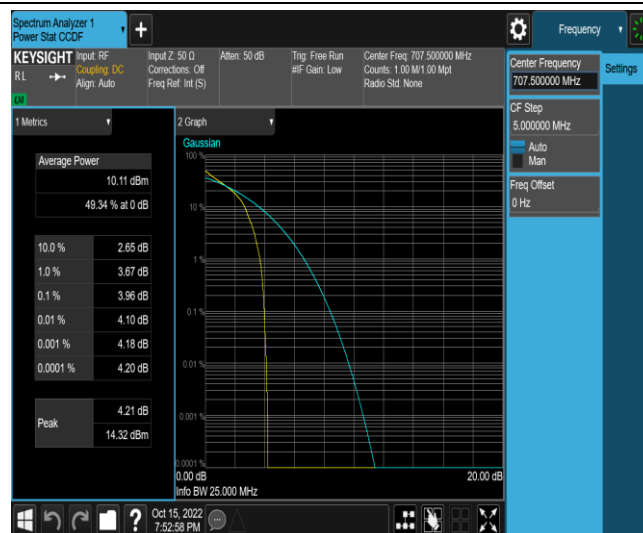
Band12-3MHz-QPSK-23025-1RB#0



Band12-3MHz-QPSK-23025-15RB#0



Band12-3MHz-QPSK-23095-1RB#0



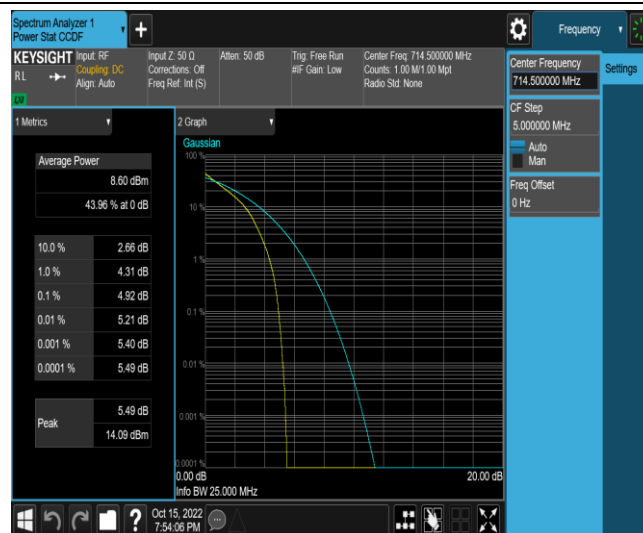
Band12-3MHz-QPSK-23095-15RB#0



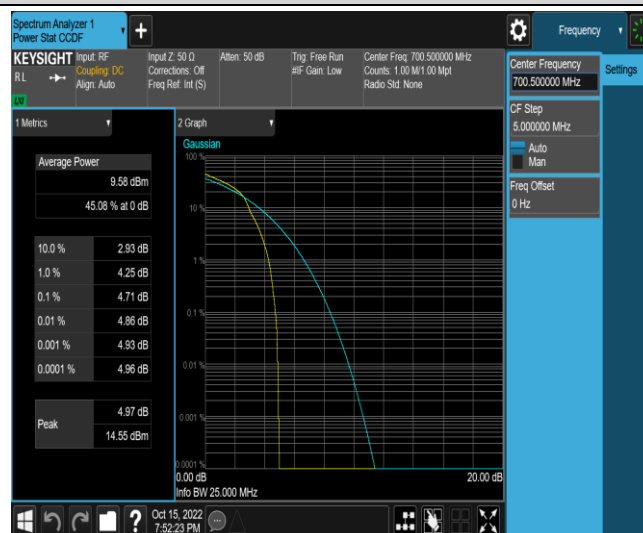
Band12-3MHz-QPSK-23165-1RB#0



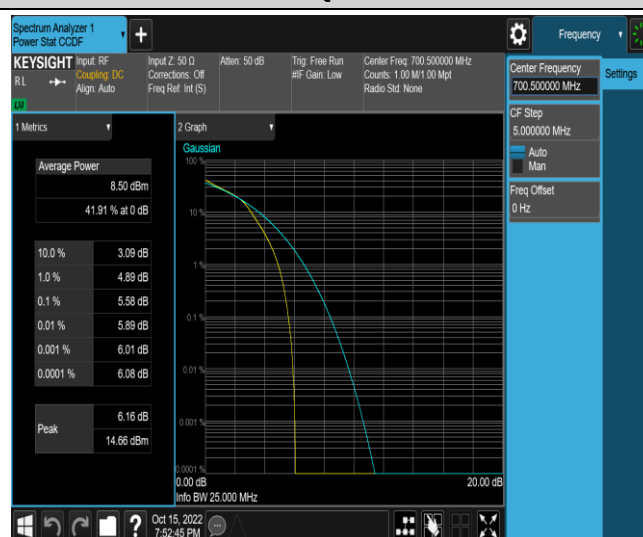
Band12-3MHz-QPSK-23165-15RB#0



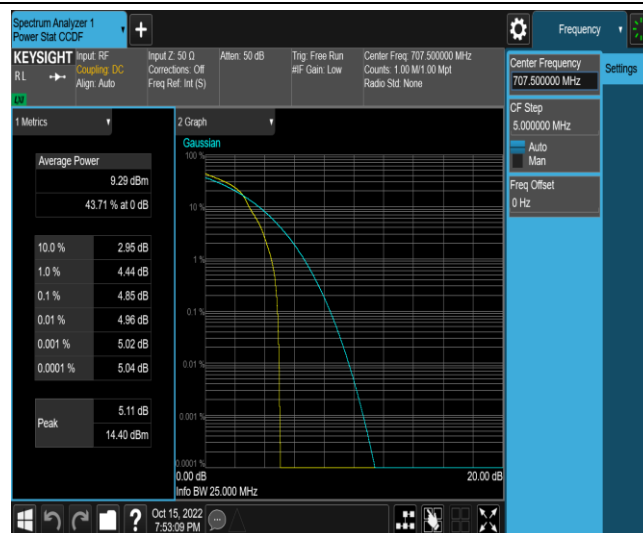
Band12-3MHz-16QAM-23025-1RB#0



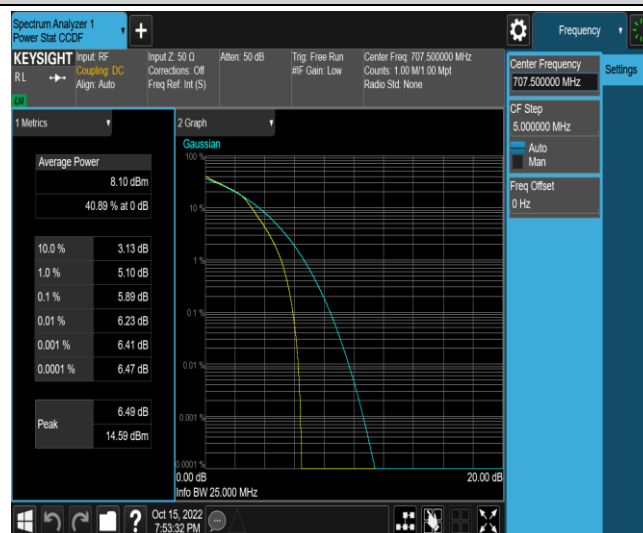
Band12-3MHz-16QAM-23025-15RB#0



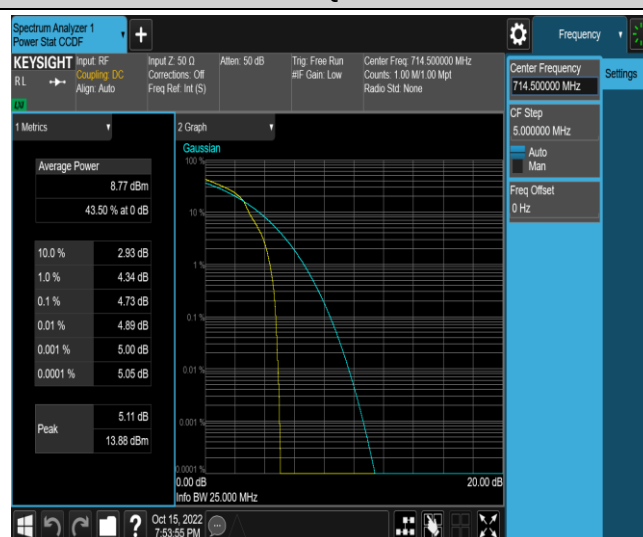
Band12-3MHz-16QAM-23095-1RB#0



Band12-3MHz-16QAM-23095-15RB#0



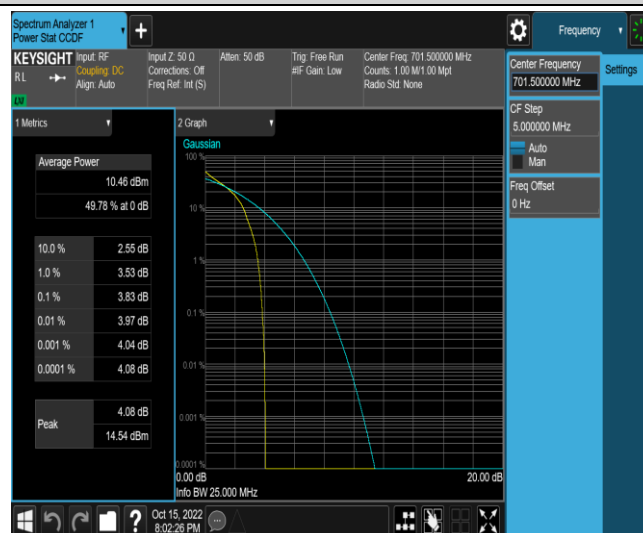
Band12-3MHz-16QAM-23165-1RB#0



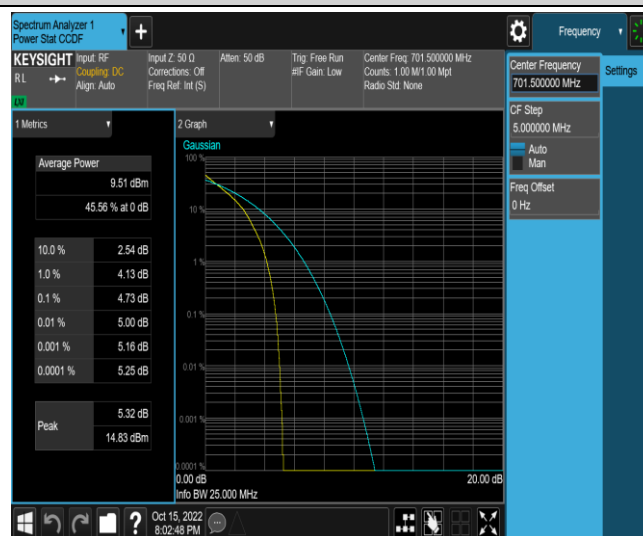
Band12-3MHz-16QAM-23165-15RB#0



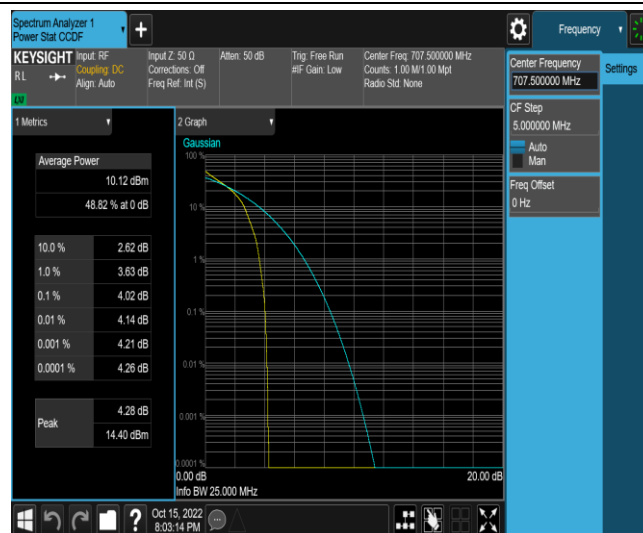
Band12-5MHz-QPSK-23035-1RB#0



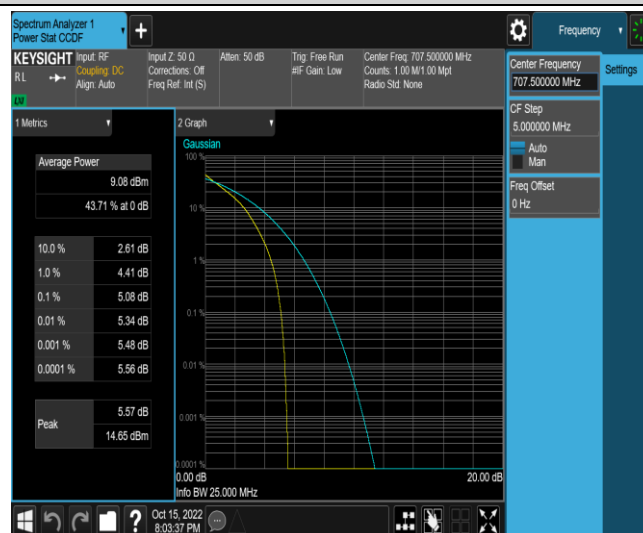
Band12-5MHz-QPSK-23035-25RB#0



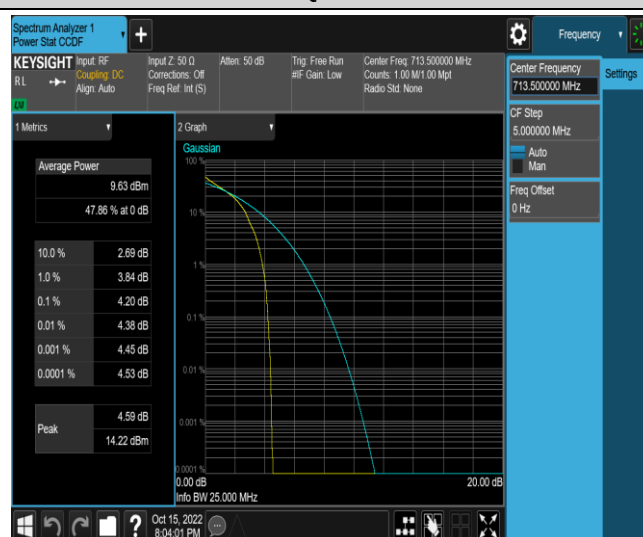
Band12-5MHz-QPSK-23095-1RB#0



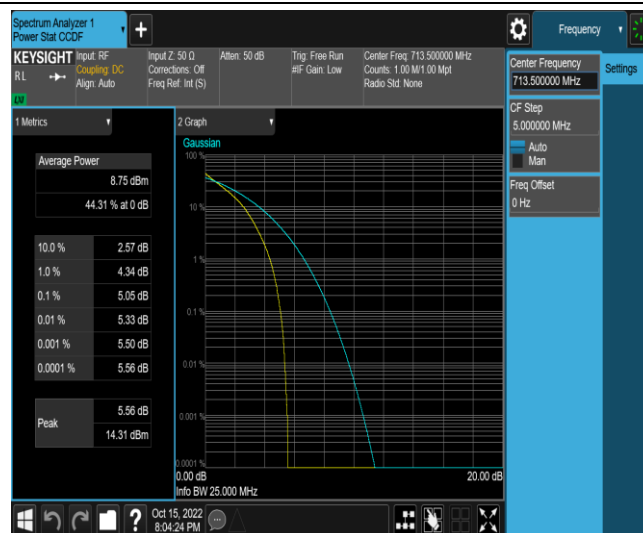
Band12-5MHz-QPSK-23095-25RB#0



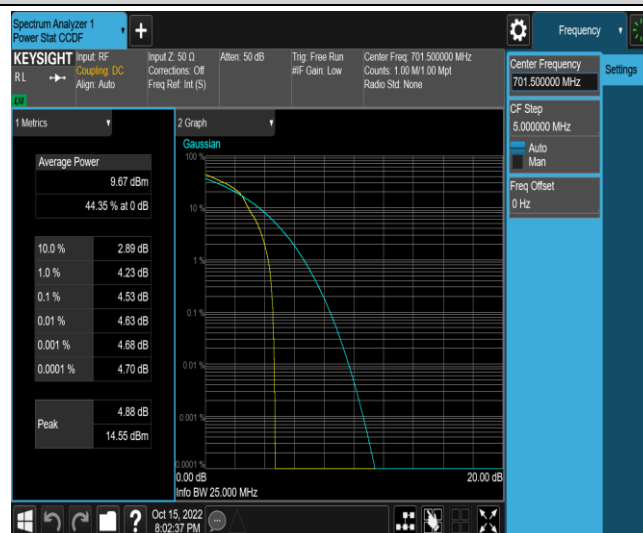
Band12-5MHz-QPSK-23155-1RB#0



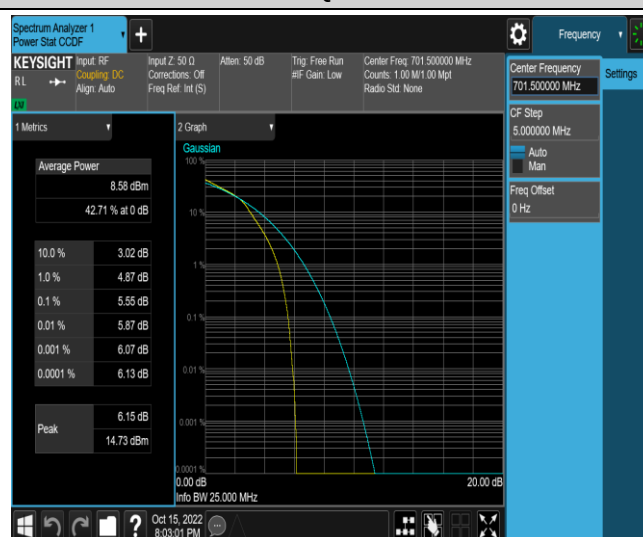
Band12-5MHz-QPSK-23155-25RB#0



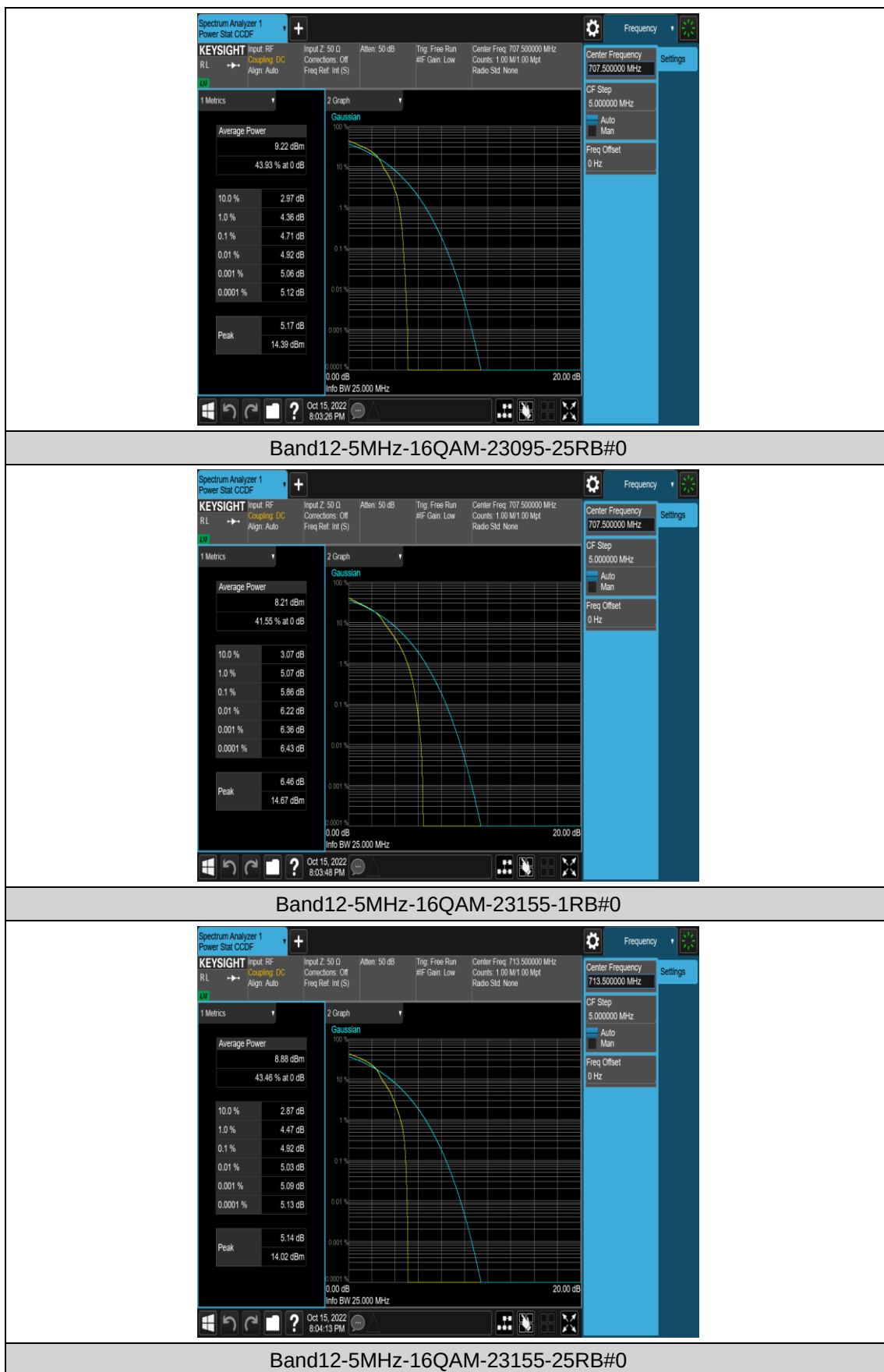
Band12-5MHz-16QAM-23035-1RB#0

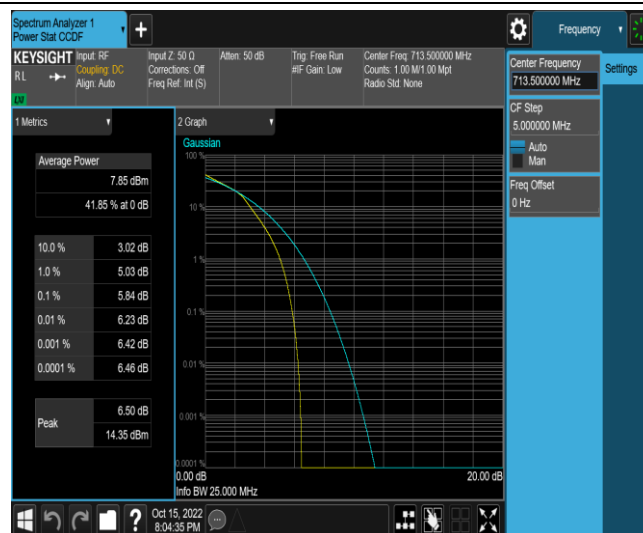


Band12-5MHz-16QAM-23035-25RB#0



Band12-5MHz-16QAM-23095-1RB#0





Band12-10MHz-QPSK-23060-1RB#0

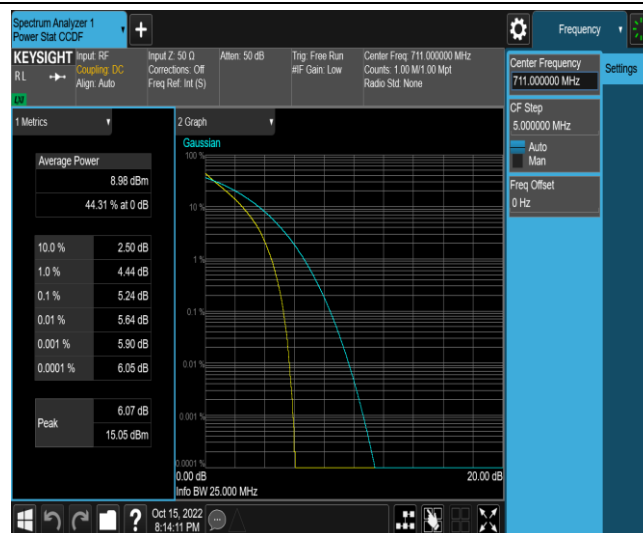


Band12-10MHz-QPSK-23060-50RB#0



Band12-10MHz-QPSK-23095-1RB#0





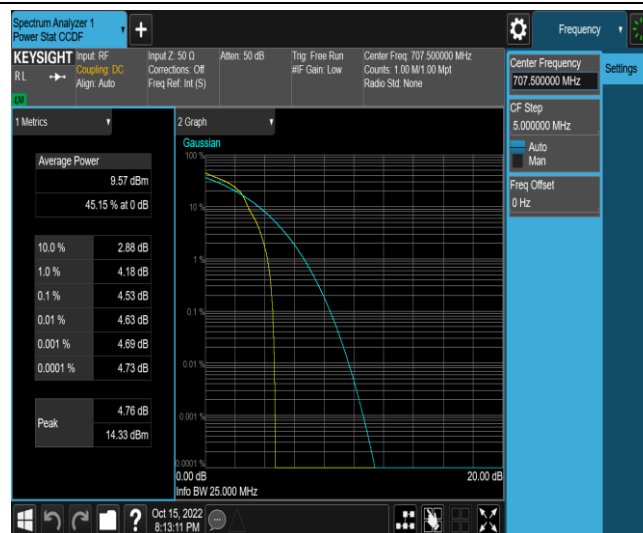
Band12-10MHz-16QAM-23060-1RB#0



Band12-10MHz-16QAM-23060-50RB#0



Band12-10MHz-16QAM-23095-1RB#0



Band12-10MHz-16QAM-23095-50RB#0



Band12-10MHz-16QAM-23130-1RB#0



Band12-10MHz-16QAM-23130-50RB#0



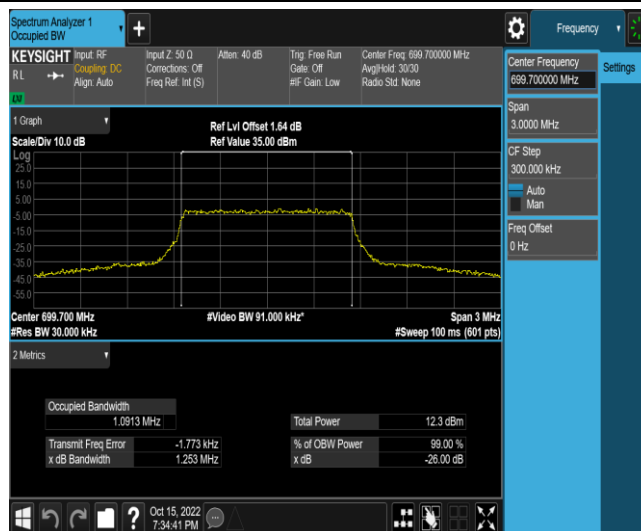
## Appendix C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

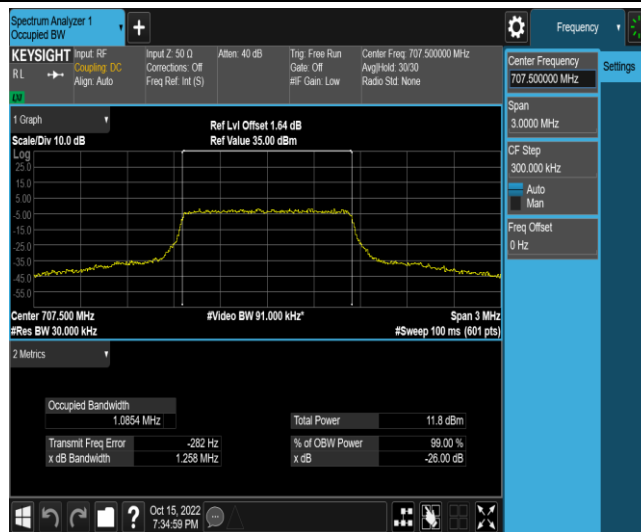
| Band   | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|--------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band12 | 1.4MHz    | QPSK       | 23017   | 6RB#0            | 1.0913                   | 1.253                | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 6RB#0            | 1.0854                   | 1.258                | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 6RB#0            | 1.0949                   | 1.259                | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 6RB#0            | 1.0898                   | 1.264                | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 6RB#0            | 1.0899                   | 1.274                | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 6RB#0            | 1.0883                   | 1.246                | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 15RB#0           | 2.6885                   | 2.853                | PASS    |
| Band12 | 3MHz      | QPSK       | 23095   | 15RB#0           | 2.6937                   | 2.862                | PASS    |
| Band12 | 3MHz      | QPSK       | 23165   | 15RB#0           | 2.6939                   | 2.857                | PASS    |
| Band12 | 3MHz      | 16QAM      | 23025   | 15RB#0           | 2.6880                   | 2.867                | PASS    |
| Band12 | 3MHz      | 16QAM      | 23095   | 15RB#0           | 2.6888                   | 2.868                | PASS    |
| Band12 | 3MHz      | 16QAM      | 23165   | 15RB#0           | 2.6916                   | 2.850                | PASS    |
| Band12 | 5MHz      | QPSK       | 23035   | 25RB#0           | 4.5061                   | 4.975                | PASS    |
| Band12 | 5MHz      | QPSK       | 23095   | 25RB#0           | 4.5055                   | 4.942                | PASS    |
| Band12 | 5MHz      | QPSK       | 23155   | 25RB#0           | 4.5139                   | 4.943                | PASS    |
| Band12 | 5MHz      | 16QAM      | 23035   | 25RB#0           | 4.5104                   | 4.966                | PASS    |
| Band12 | 5MHz      | 16QAM      | 23095   | 25RB#0           | 4.5038                   | 5.004                | PASS    |
| Band12 | 5MHz      | 16QAM      | 23155   | 25RB#0           | 4.5104                   | 4.925                | PASS    |
| Band12 | 10MHz     | QPSK       | 23060   | 50RB#0           | 9.0112                   | 9.685                | PASS    |
| Band12 | 10MHz     | QPSK       | 23095   | 50RB#0           | 8.9887                   | 9.634                | PASS    |
| Band12 | 10MHz     | QPSK       | 23130   | 50RB#0           | 8.9894                   | 9.629                | PASS    |
| Band12 | 10MHz     | 16QAM      | 23060   | 50RB#0           | 8.9906                   | 9.635                | PASS    |
| Band12 | 10MHz     | 16QAM      | 23095   | 50RB#0           | 8.9955                   | 9.650                | PASS    |
| Band12 | 10MHz     | 16QAM      | 23130   | 50RB#0           | 8.9929                   | 9.620                | PASS    |

## Test Graphs

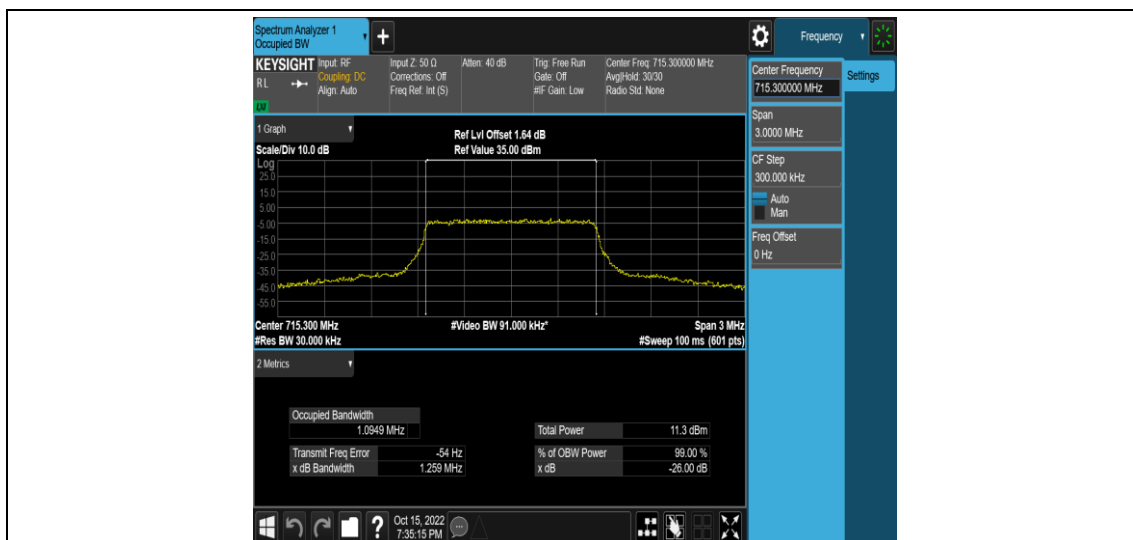
Band12-1.4MHz-QPSK-23017-6RB#0



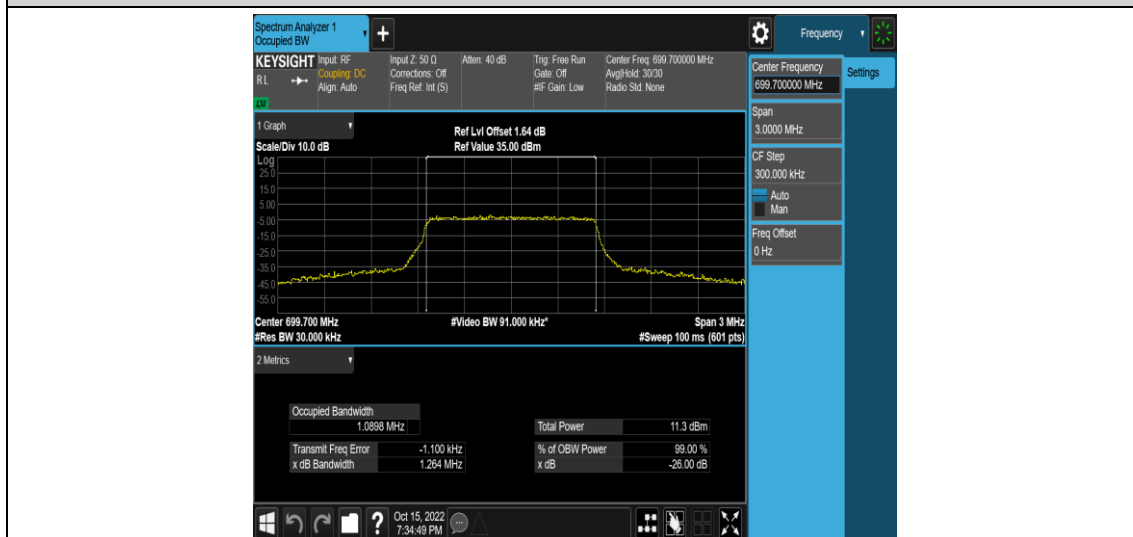
Band12-1.4MHz-QPSK-23095-6RB#0



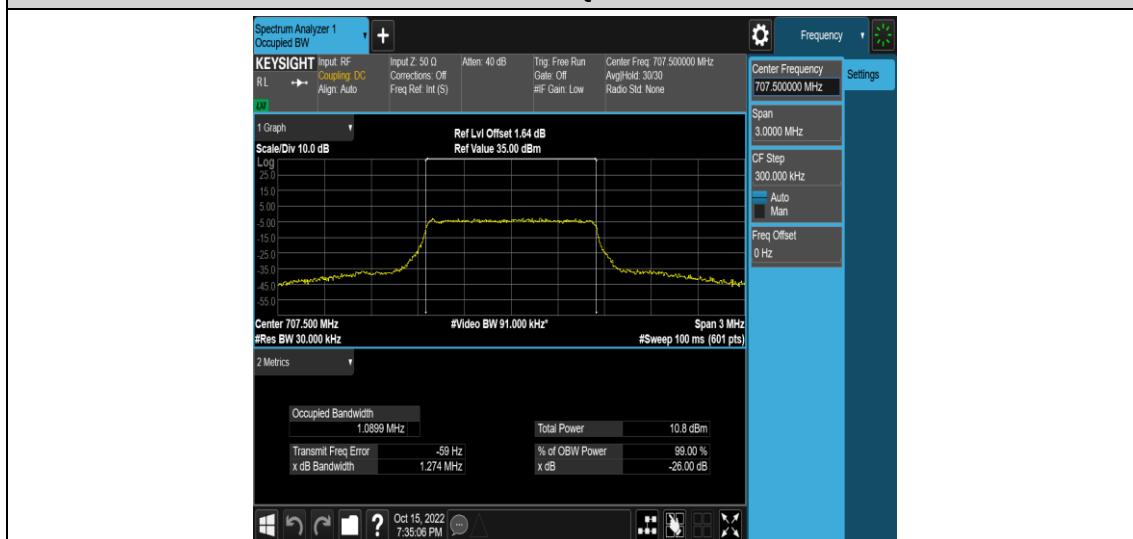
Band12-1.4MHz-QPSK-23173-6RB#0



Band12-1.4MHz-16QAM-23017-6RB#0



Band12-1.4MHz-16QAM-23095-6RB#0



Band12-1.4MHz-16QAM-23173-6RB#0



