

Appendix Test Data

|                  |                  |                    |             |
|------------------|------------------|--------------------|-------------|
| Report No.:      | 182512C400497107 | Test Sample No.:   | 1-2-2       |
| Start Test Date: | 2024.7.19        | Finish Test Date:  | 2024.8.13   |
| Test Engineer:   | Hayman Chen      | Auditor:           | Justin Feng |
| Temperature:     | 24.3℃            | Relative Humidity: | 57 %        |
| Pressure:        | 101 kPa          |                    |             |

Appendix A: Conducted Output Power

Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|---------|
| Band12 | 1.4MHz    | QPSK       | 23017   | 1RB#0            | 22.83       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 1RB#0            | 21.93       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 1RB#2            | 22.98       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 1RB#2            | 22.03       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 1RB#5            | 22.99       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 1RB#5            | 22.04       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 3RB#0            | 22.90       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 3RB#0            | 21.87       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 3RB#1            | 22.97       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 3RB#1            | 21.89       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 3RB#3            | 22.91       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 3RB#3            | 21.75       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 6RB#0            | 21.93       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 6RB#0            | 20.97       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 1RB#0            | 22.87       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 1RB#0            | 21.93       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 1RB#2            | 22.91       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 1RB#2            | 22.10       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 1RB#5            | 22.88       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 1RB#5            | 22.08       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 3RB#0            | 22.88       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 3RB#0            | 21.81       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 3RB#1            | 22.82       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 3RB#1            | 21.76       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 3RB#3            | 22.91       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 3RB#3            | 21.79       | PASS    |



|        |        |       |       |        |       |      |
|--------|--------|-------|-------|--------|-------|------|
| Band12 | 1.4MHz | QPSK  | 23095 | 6RB#0  | 21.87 | PASS |
| Band12 | 1.4MHz | 16QAM | 23095 | 6RB#0  | 20.83 | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 1RB#0  | 22.79 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#0  | 21.99 | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 1RB#2  | 22.80 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#2  | 22.08 | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 1RB#5  | 22.91 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#5  | 22.04 | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 3RB#0  | 22.83 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 3RB#0  | 21.77 | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 3RB#1  | 22.80 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 3RB#1  | 21.74 | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 3RB#3  | 22.82 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 3RB#3  | 21.69 | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 6RB#0  | 21.82 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 6RB#0  | 20.70 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 1RB#0  | 22.78 | PASS |
| Band12 | 3MHz   | 16QAM | 23025 | 1RB#0  | 21.65 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 1RB#8  | 22.85 | PASS |
| Band12 | 3MHz   | 16QAM | 23025 | 1RB#8  | 21.74 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 1RB#14 | 22.77 | PASS |
| Band12 | 3MHz   | 16QAM | 23025 | 1RB#14 | 21.66 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 8RB#0  | 21.76 | PASS |
| Band12 | 3MHz   | 16QAM | 23025 | 8RB#0  | 20.77 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 8RB#4  | 21.71 | PASS |
| Band12 | 3MHz   | 16QAM | 23025 | 8RB#4  | 20.76 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 8RB#7  | 21.75 | PASS |
| Band12 | 3MHz   | 16QAM | 23025 | 8RB#7  | 20.76 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 15RB#0 | 21.75 | PASS |
| Band12 | 3MHz   | 16QAM | 23025 | 15RB#0 | 20.69 | PASS |
| Band12 | 3MHz   | QPSK  | 23095 | 1RB#0  | 22.65 | PASS |
| Band12 | 3MHz   | 16QAM | 23095 | 1RB#0  | 21.86 | PASS |
| Band12 | 3MHz   | QPSK  | 23095 | 1RB#8  | 22.68 | PASS |
| Band12 | 3MHz   | 16QAM | 23095 | 1RB#8  | 21.92 | PASS |
| Band12 | 3MHz   | QPSK  | 23095 | 1RB#14 | 22.65 | PASS |
| Band12 | 3MHz   | 16QAM | 23095 | 1RB#14 | 21.83 | PASS |
| Band12 | 3MHz   | QPSK  | 23095 | 8RB#0  | 21.69 | PASS |
| Band12 | 3MHz   | 16QAM | 23095 | 8RB#0  | 20.74 | PASS |
| Band12 | 3MHz   | QPSK  | 23095 | 8RB#4  | 21.66 | PASS |
| Band12 | 3MHz   | 16QAM | 23095 | 8RB#4  | 20.77 | PASS |
| Band12 | 3MHz   | QPSK  | 23095 | 8RB#7  | 21.68 | PASS |
| Band12 | 3MHz   | 16QAM | 23095 | 8RB#7  | 20.76 | PASS |

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|        |      |       |       |         |       |      |
|--------|------|-------|-------|---------|-------|------|
| Band12 | 3MHz | QPSK  | 23095 | 15RB#0  | 21.76 | PASS |
| Band12 | 3MHz | 16QAM | 23095 | 15RB#0  | 20.81 | PASS |
| Band12 | 3MHz | QPSK  | 23165 | 1RB#0   | 22.52 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 1RB#0   | 21.68 | PASS |
| Band12 | 3MHz | QPSK  | 23165 | 1RB#8   | 22.52 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 1RB#8   | 21.81 | PASS |
| Band12 | 3MHz | QPSK  | 23165 | 1RB#14  | 22.52 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 1RB#14  | 21.65 | PASS |
| Band12 | 3MHz | QPSK  | 23165 | 8RB#0   | 21.52 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 8RB#0   | 20.51 | PASS |
| Band12 | 3MHz | QPSK  | 23165 | 8RB#4   | 21.52 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 8RB#4   | 20.48 | PASS |
| Band12 | 3MHz | QPSK  | 23165 | 8RB#7   | 21.54 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 8RB#7   | 20.62 | PASS |
| Band12 | 3MHz | QPSK  | 23165 | 15RB#0  | 21.56 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 15RB#0  | 20.50 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 1RB#0   | 22.62 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 1RB#0   | 21.80 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 1RB#12  | 22.67 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 1RB#12  | 21.82 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 1RB#24  | 22.59 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 1RB#24  | 21.83 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 12RB#0  | 21.60 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 12RB#0  | 20.60 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 12RB#6  | 21.58 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 12RB#6  | 20.60 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 12RB#13 | 21.60 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 12RB#13 | 20.64 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 25RB#0  | 21.59 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 25RB#0  | 20.54 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 1RB#0   | 22.76 | PASS |
| Band12 | 5MHz | 16QAM | 23095 | 1RB#0   | 21.68 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 1RB#12  | 22.58 | PASS |
| Band12 | 5MHz | 16QAM | 23095 | 1RB#12  | 21.57 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 1RB#24  | 22.65 | PASS |
| Band12 | 5MHz | 16QAM | 23095 | 1RB#24  | 21.66 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 12RB#0  | 21.74 | PASS |
| Band12 | 5MHz | 16QAM | 23095 | 12RB#0  | 20.73 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 12RB#6  | 21.73 | PASS |
| Band12 | 5MHz | 16QAM | 23095 | 12RB#6  | 20.72 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 12RB#13 | 21.73 | PASS |
| Band12 | 5MHz | 16QAM | 23095 | 12RB#13 | 20.70 | PASS |

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|        |       |       |       |         |       |      |
|--------|-------|-------|-------|---------|-------|------|
| Band12 | 5MHz  | QPSK  | 23095 | 25RB#0  | 21.77 | PASS |
| Band12 | 5MHz  | 16QAM | 23095 | 25RB#0  | 20.71 | PASS |
| Band12 | 5MHz  | QPSK  | 23155 | 1RB#0   | 22.43 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 1RB#0   | 21.73 | PASS |
| Band12 | 5MHz  | QPSK  | 23155 | 1RB#12  | 22.62 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 1RB#12  | 21.77 | PASS |
| Band12 | 5MHz  | QPSK  | 23155 | 1RB#24  | 22.45 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 1RB#24  | 21.70 | PASS |
| Band12 | 5MHz  | QPSK  | 23155 | 12RB#0  | 21.55 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 12RB#0  | 20.55 | PASS |
| Band12 | 5MHz  | QPSK  | 23155 | 12RB#6  | 21.62 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 12RB#6  | 20.62 | PASS |
| Band12 | 5MHz  | QPSK  | 23155 | 12RB#13 | 21.49 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 12RB#13 | 20.57 | PASS |
| Band12 | 5MHz  | QPSK  | 23155 | 25RB#0  | 21.62 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 25RB#0  | 20.54 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 1RB#0   | 22.82 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#0   | 21.76 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 1RB#24  | 22.55 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#24  | 21.48 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 1RB#49  | 22.63 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#49  | 21.54 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 25RB#0  | 21.63 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 25RB#0  | 20.65 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 25RB#12 | 21.59 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 25RB#12 | 20.66 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 25RB#25 | 21.65 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 25RB#25 | 20.63 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 50RB#0  | 21.69 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0  | 20.66 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 1RB#0   | 22.95 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 1RB#0   | 22.20 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 1RB#24  | 22.63 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 1RB#24  | 21.80 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 1RB#49  | 22.65 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 1RB#49  | 21.88 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 25RB#0  | 21.77 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 25RB#0  | 20.72 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 25RB#12 | 21.77 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 25RB#12 | 20.70 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 25RB#25 | 21.59 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 25RB#25 | 20.58 | PASS |

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|        |       |       |       |         |       |      |
|--------|-------|-------|-------|---------|-------|------|
| Band12 | 10MHz | QPSK  | 23095 | 50RB#0  | 21.70 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 50RB#0  | 20.65 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 1RB#0   | 22.80 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#0   | 22.10 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 1RB#24  | 22.44 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#24  | 21.78 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 1RB#49  | 22.45 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#49  | 22.02 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 25RB#0  | 21.73 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 25RB#0  | 20.76 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 25RB#12 | 21.79 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 25RB#12 | 20.82 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 25RB#25 | 21.65 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 25RB#25 | 20.63 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 50RB#0  | 21.71 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0  | 20.63 | 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            | 8.34       | 13        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 1RB#0            | 4.51       | 13        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 6RB#0            | 4.75       | 13        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 6RB#0            | 5.59       | 13        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 1RB#0            | 4.80       | 13        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 1RB#0            | 5.80       | 13        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 6RB#0            | 5.28       | 13        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 6RB#0            | 6.14       | 13        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 1RB#0            | 4.53       | 13        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 1RB#0            | 5.50       | 13        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 6RB#0            | 5.10       | 13        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 6RB#0            | 5.93       | 13        | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 1RB#0            | 3.90       | 13        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23025   | 1RB#0            | 4.87       | 13        | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 15RB#0           | 4.99       | 13        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23025   | 15RB#0           | 5.91       | 13        | PASS    |
| Band12 | 3MHz      | QPSK       | 23095   | 1RB#0            | 4.90       | 13        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23095   | 1RB#0            | 5.65       | 13        | PASS    |
| Band12 | 3MHz      | QPSK       | 23095   | 15RB#0           | 5.09       | 13        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23095   | 15RB#0           | 6.00       | 13        | PASS    |
| Band12 | 3MHz      | QPSK       | 23165   | 1RB#0            | 4.39       | 13        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23165   | 1RB#0            | 5.11       | 13        | PASS    |
| Band12 | 3MHz      | QPSK       | 23165   | 15RB#0           | 5.10       | 13        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23165   | 15RB#0           | 5.99       | 13        | PASS    |
| Band12 | 5MHz      | QPSK       | 23035   | 1RB#0            | 3.99       | 13        | PASS    |
| Band12 | 5MHz      | 16QAM      | 23035   | 1RB#0            | 4.68       | 13        | PASS    |
| Band12 | 5MHz      | QPSK       | 23035   | 25RB#0           | 5.25       | 13        | PASS    |
| Band12 | 5MHz      | 16QAM      | 23035   | 25RB#0           | 6.14       | 13        | PASS    |
| Band12 | 5MHz      | QPSK       | 23095   | 1RB#0            | 4.89       | 13        | PASS    |
| Band12 | 5MHz      | 16QAM      | 23095   | 1RB#0            | 5.51       | 13        | PASS    |
| Band12 | 5MHz      | QPSK       | 23095   | 25RB#0           | 5.07       | 13        | PASS    |
| Band12 | 5MHz      | 16QAM      | 23095   | 25RB#0           | 5.97       | 13        | PASS    |
| Band12 | 5MHz      | QPSK       | 23155   | 1RB#0            | 4.20       | 13        | PASS    |
| Band12 | 5MHz      | 16QAM      | 23155   | 1RB#0            | 4.89       | 13        | PASS    |
| Band12 | 5MHz      | QPSK       | 23155   | 25RB#0           | 5.14       | 13        | PASS    |
| Band12 | 5MHz      | 16QAM      | 23155   | 25RB#0           | 5.91       | 13        | PASS    |
| Band12 | 10MHz     | QPSK       | 23060   | 1RB#0            | 3.87       | 13        | PASS    |

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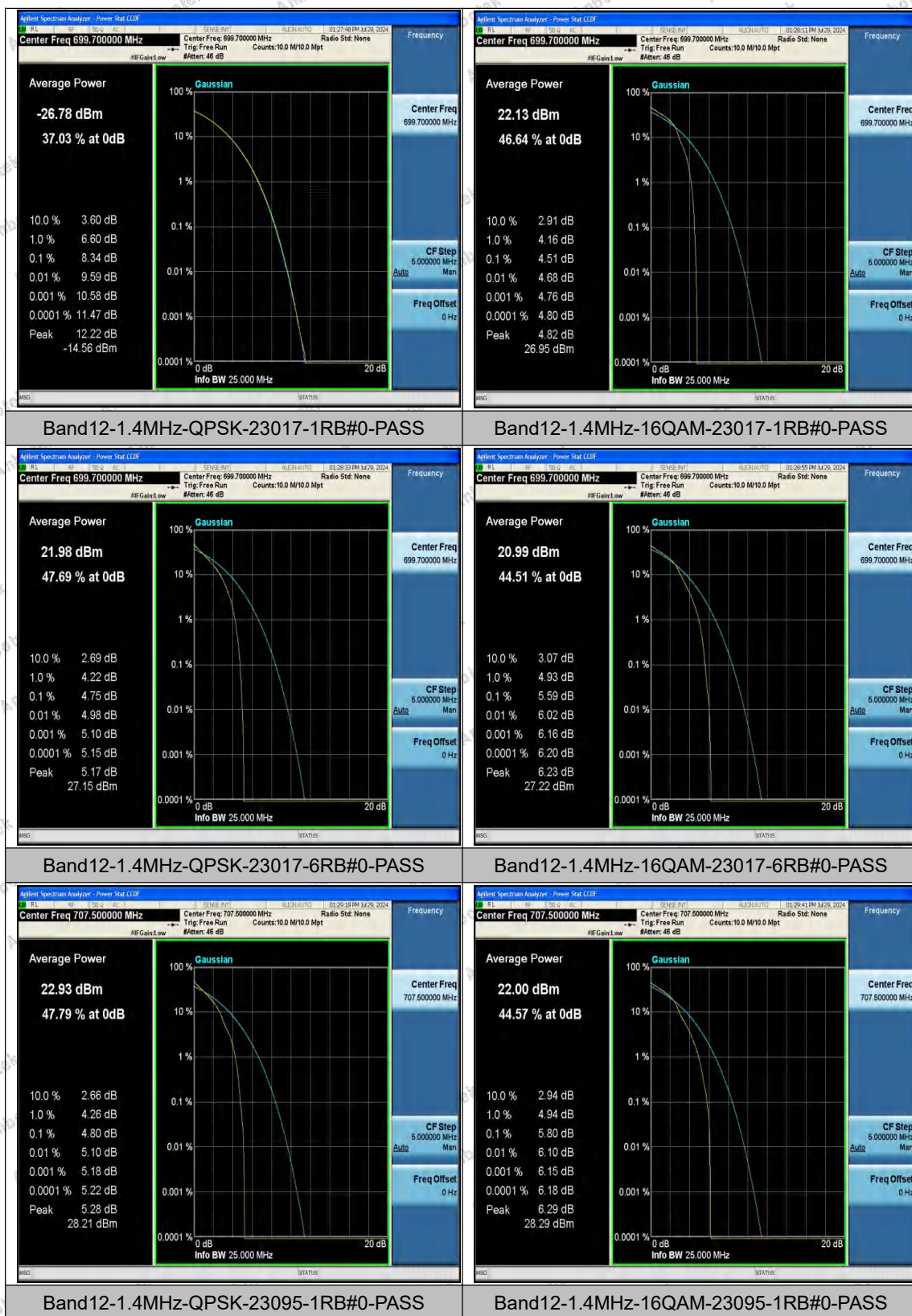
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|        |       |       |       |        |      |    |      |
|--------|-------|-------|-------|--------|------|----|------|
| Band12 | 10MHz | 16QAM | 23060 | 1RB#0  | 4.54 | 13 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 50RB#0 | 5.34 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | 6.22 | 13 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 1RB#0  | 4.77 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 1RB#0  | 5.76 | 13 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 50RB#0 | 5.11 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 50RB#0 | 6.00 | 13 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 1RB#0  | 4.60 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#0  | 5.37 | 13 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 50RB#0 | 4.96 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | 5.83 | 13 | PASS |



## Test Graphs



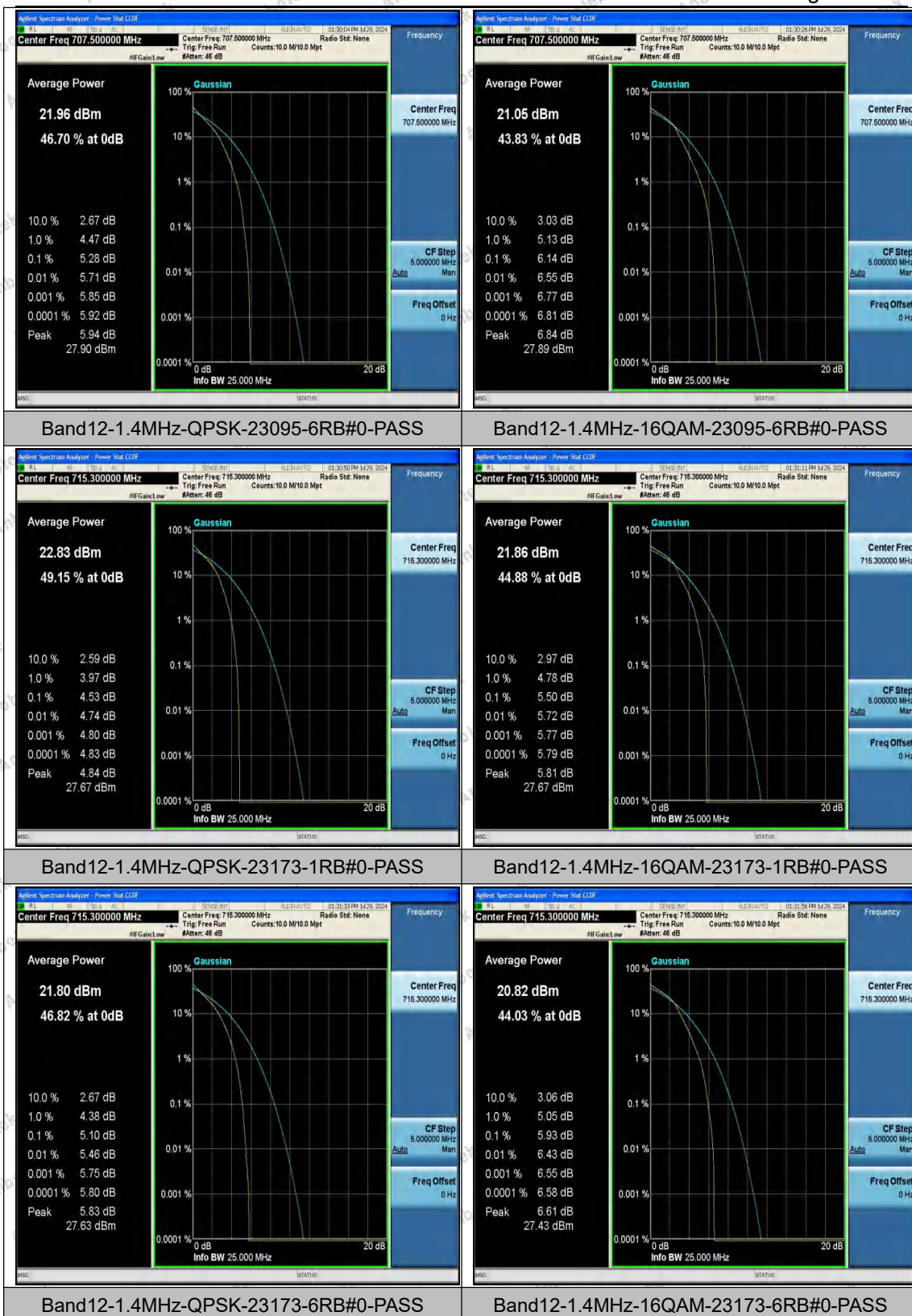
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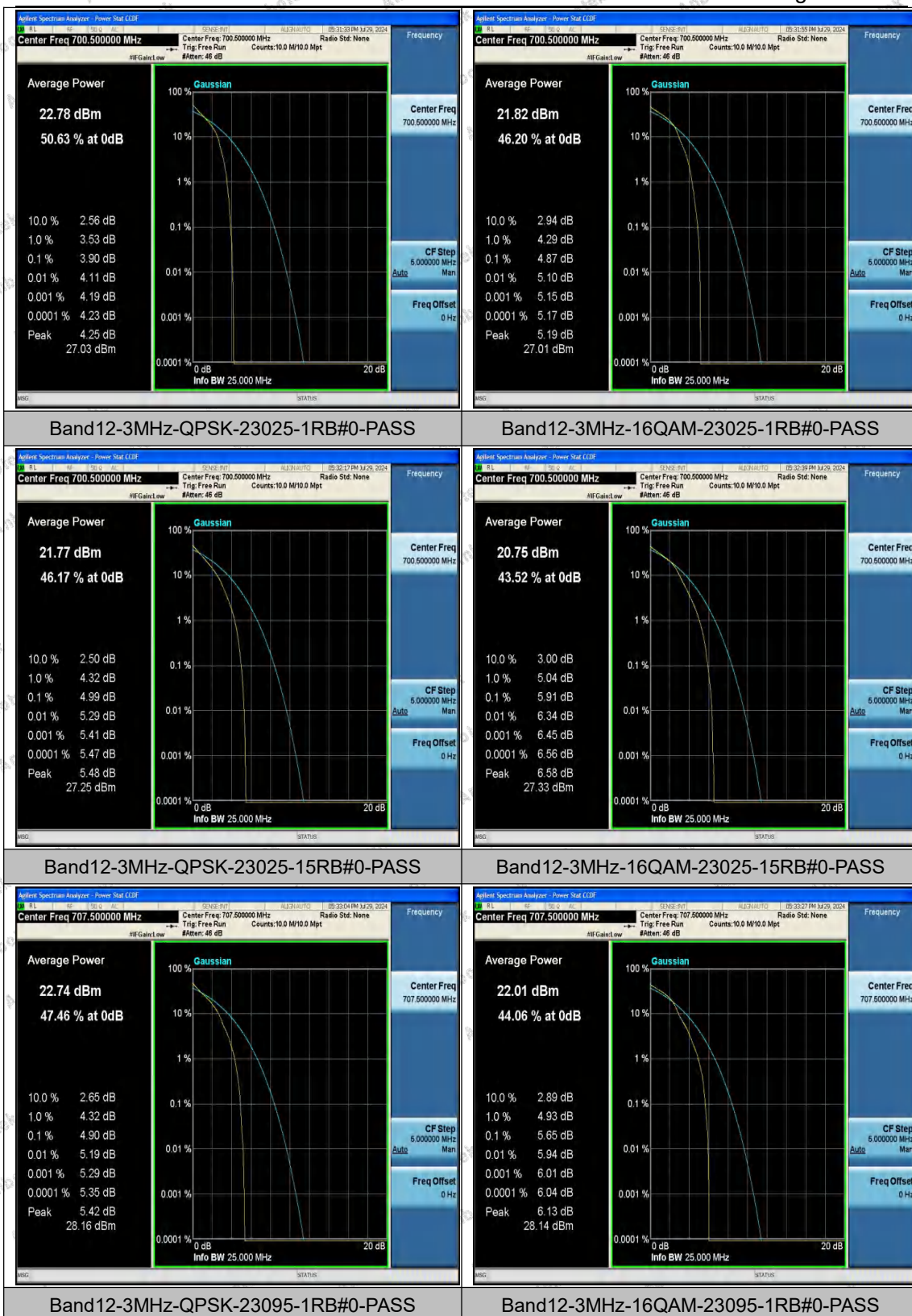
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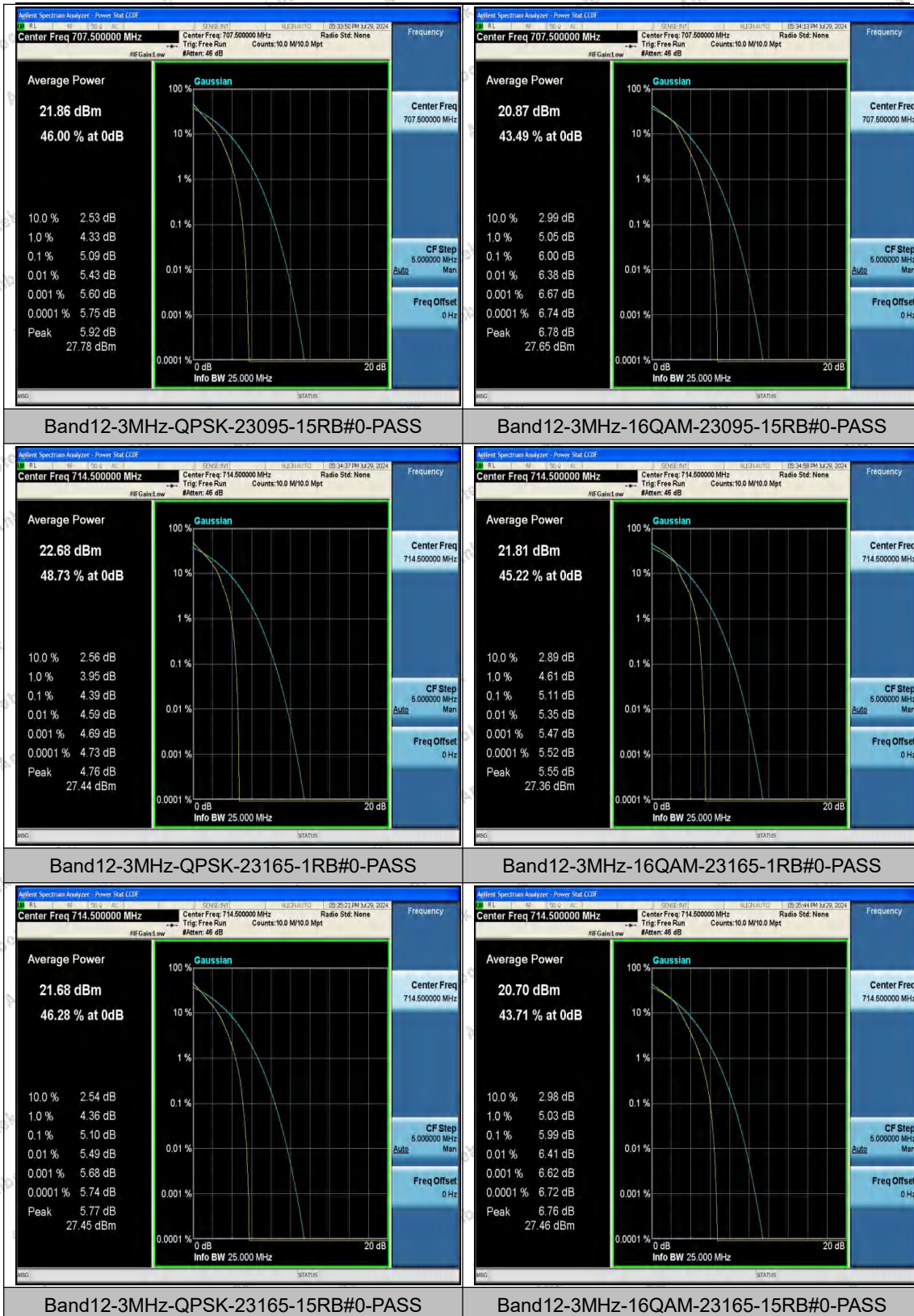


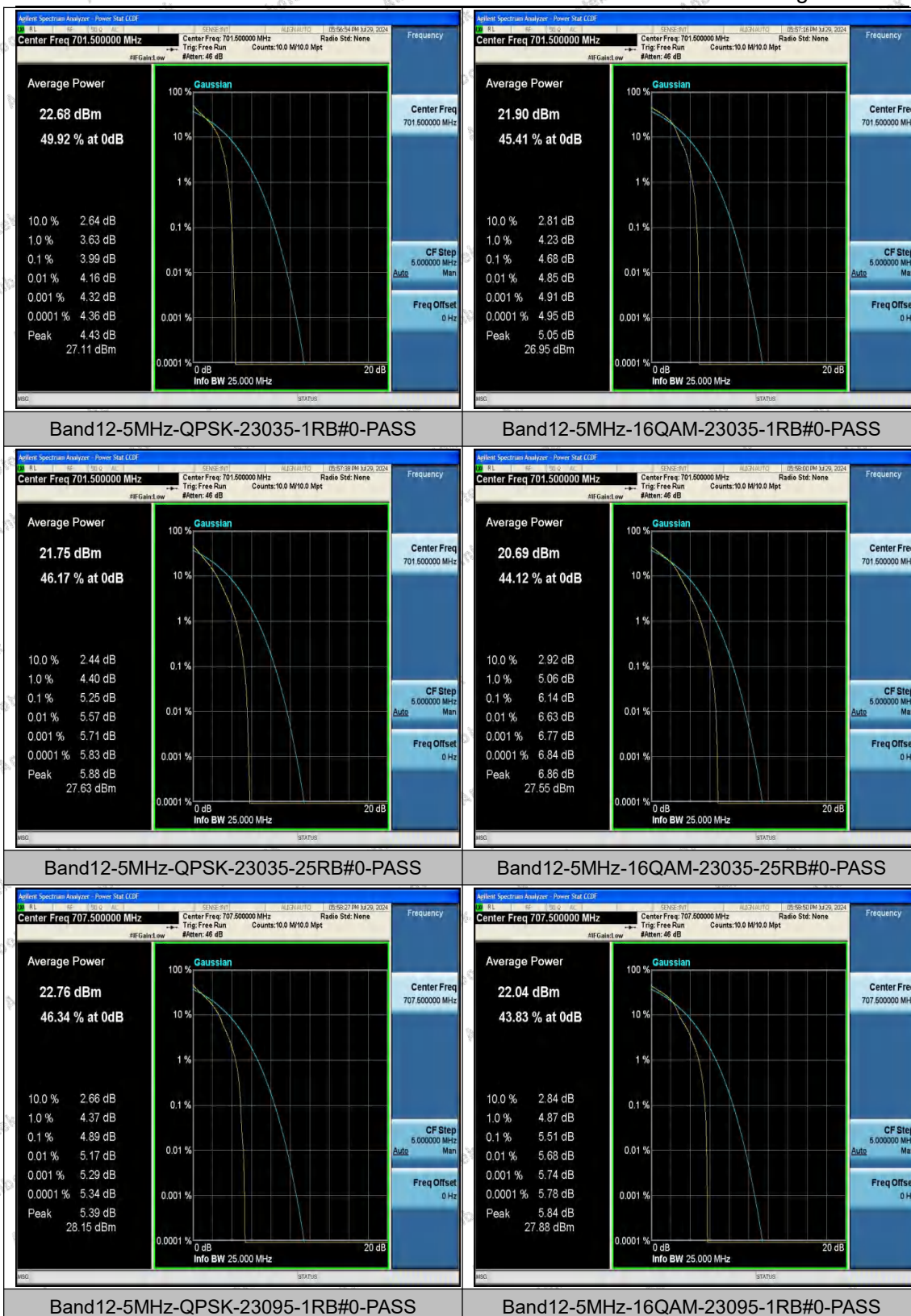
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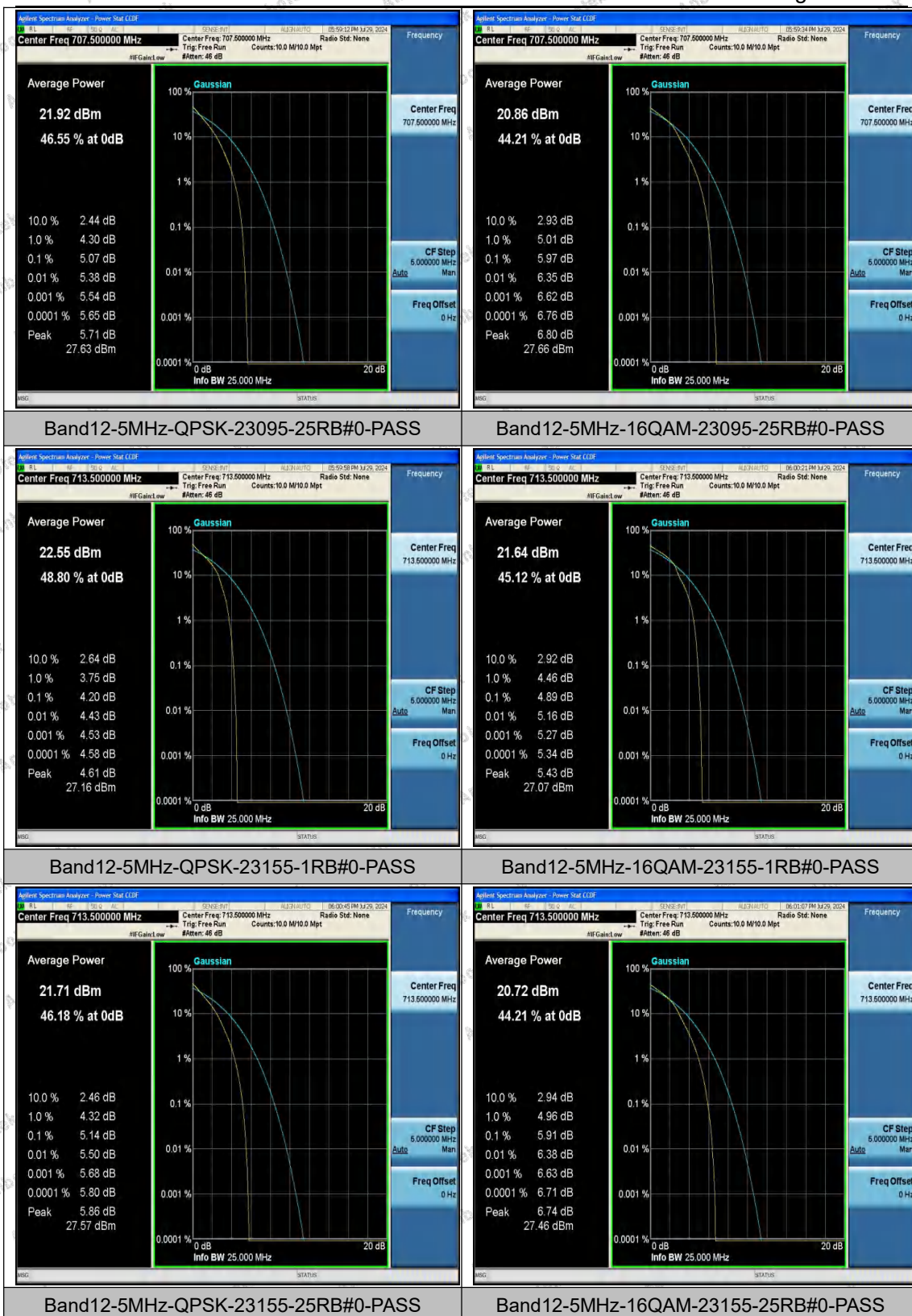


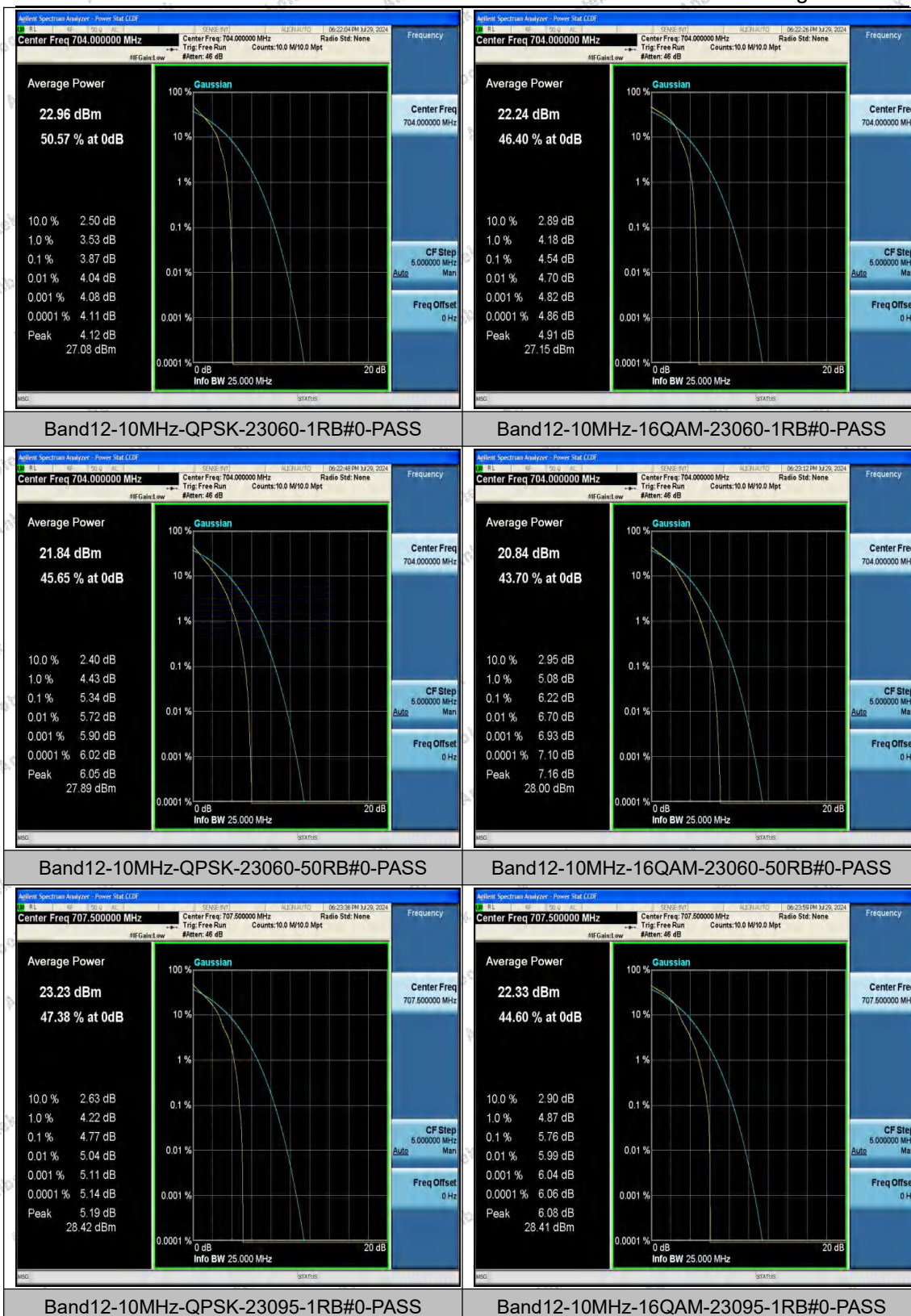


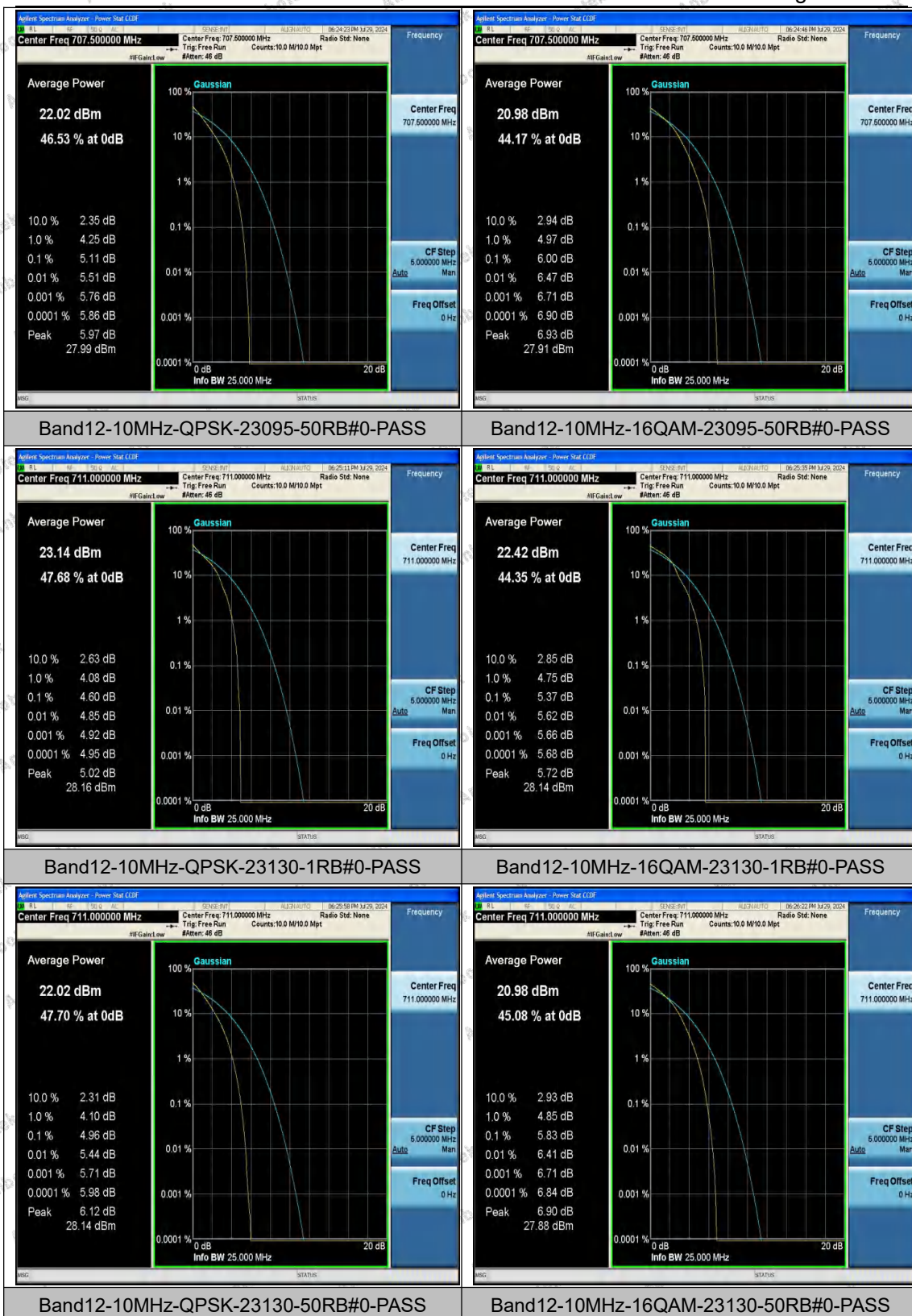












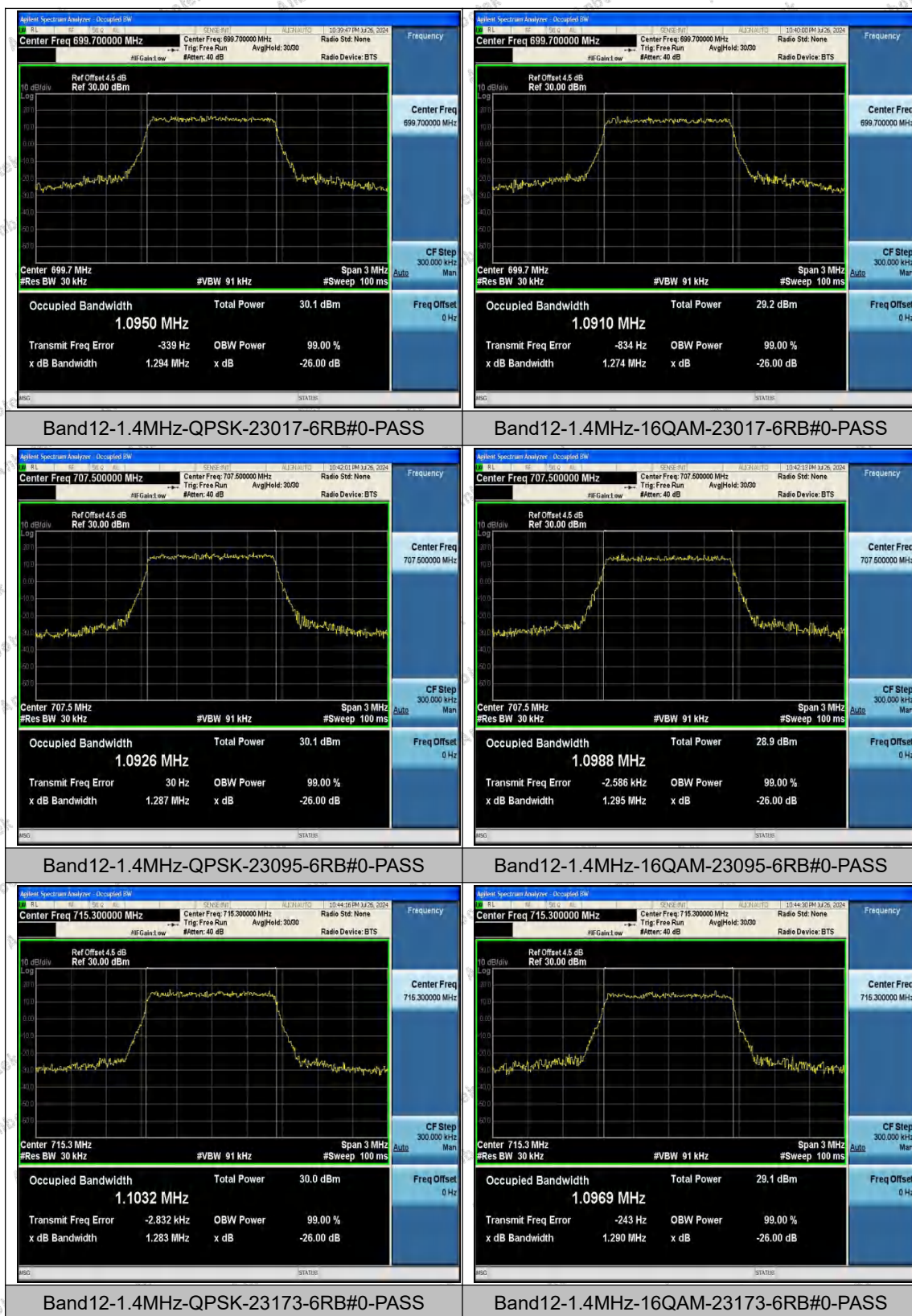
## Appendix C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|--------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band12 | 1.4MHz    | QPSK       | 23017   | 6RB#0            | 1.0950                   | 1.294                | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 6RB#0            | 1.0910                   | 1.274                | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 6RB#0            | 1.0926                   | 1.287                | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 6RB#0            | 1.0988                   | 1.295                | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 6RB#0            | 1.1032                   | 1.283                | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 6RB#0            | 1.0969                   | 1.290                | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 15RB#0           | 2.6945                   | 2.970                | PASS    |
| Band12 | 3MHz      | 16QAM      | 23025   | 15RB#0           | 2.6941                   | 2.960                | PASS    |
| Band12 | 3MHz      | QPSK       | 23095   | 15RB#0           | 2.7029                   | 2.954                | PASS    |
| Band12 | 3MHz      | 16QAM      | 23095   | 15RB#0           | 2.6863                   | 2.953                | PASS    |
| Band12 | 3MHz      | QPSK       | 23165   | 15RB#0           | 2.7063                   | 2.998                | PASS    |
| Band12 | 3MHz      | 16QAM      | 23165   | 15RB#0           | 2.6946                   | 2.977                | PASS    |
| Band12 | 5MHz      | QPSK       | 23035   | 25RB#0           | 4.5009                   | 5.027                | PASS    |
| Band12 | 5MHz      | 16QAM      | 23035   | 25RB#0           | 4.5101                   | 4.993                | PASS    |
| Band12 | 5MHz      | QPSK       | 23095   | 25RB#0           | 4.5202                   | 5.014                | PASS    |
| Band12 | 5MHz      | 16QAM      | 23095   | 25RB#0           | 4.5070                   | 5.004                | PASS    |
| Band12 | 5MHz      | QPSK       | 23155   | 25RB#0           | 4.5061                   | 5.008                | PASS    |
| Band12 | 5MHz      | 16QAM      | 23155   | 25RB#0           | 4.5284                   | 5.037                | PASS    |
| Band12 | 10MHz     | QPSK       | 23060   | 50RB#0           | 8.9949                   | 9.943                | PASS    |
| Band12 | 10MHz     | 16QAM      | 23060   | 50RB#0           | 8.9987                   | 9.780                | PASS    |
| Band12 | 10MHz     | QPSK       | 23095   | 50RB#0           | 8.9852                   | 9.884                | PASS    |
| Band12 | 10MHz     | 16QAM      | 23095   | 50RB#0           | 8.9820                   | 9.845                | PASS    |
| Band12 | 10MHz     | QPSK       | 23130   | 50RB#0           | 8.9528                   | 9.779                | PASS    |
| Band12 | 10MHz     | 16QAM      | 23130   | 50RB#0           | 8.9427                   | 9.829                | PASS    |



## Test Graphs



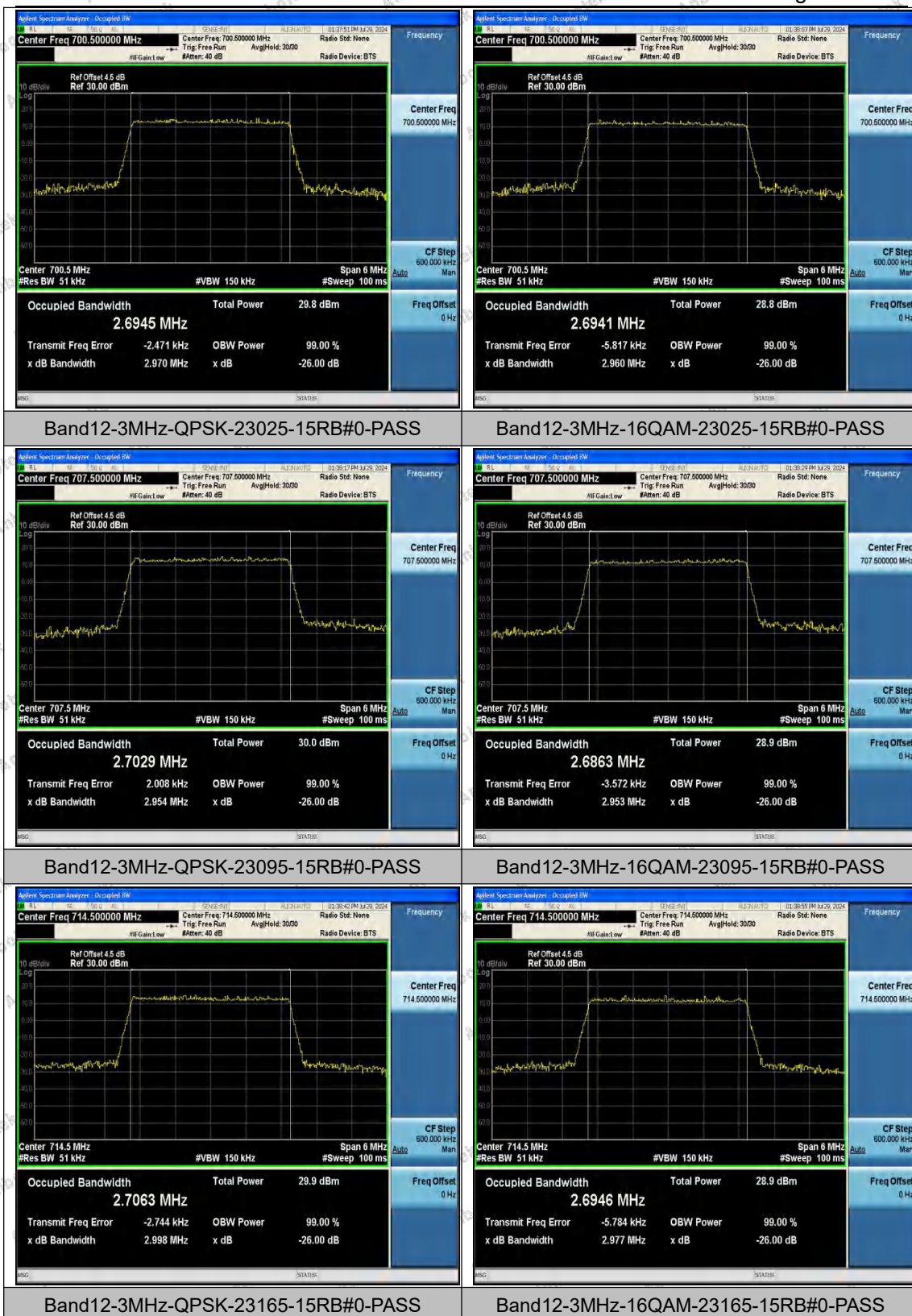
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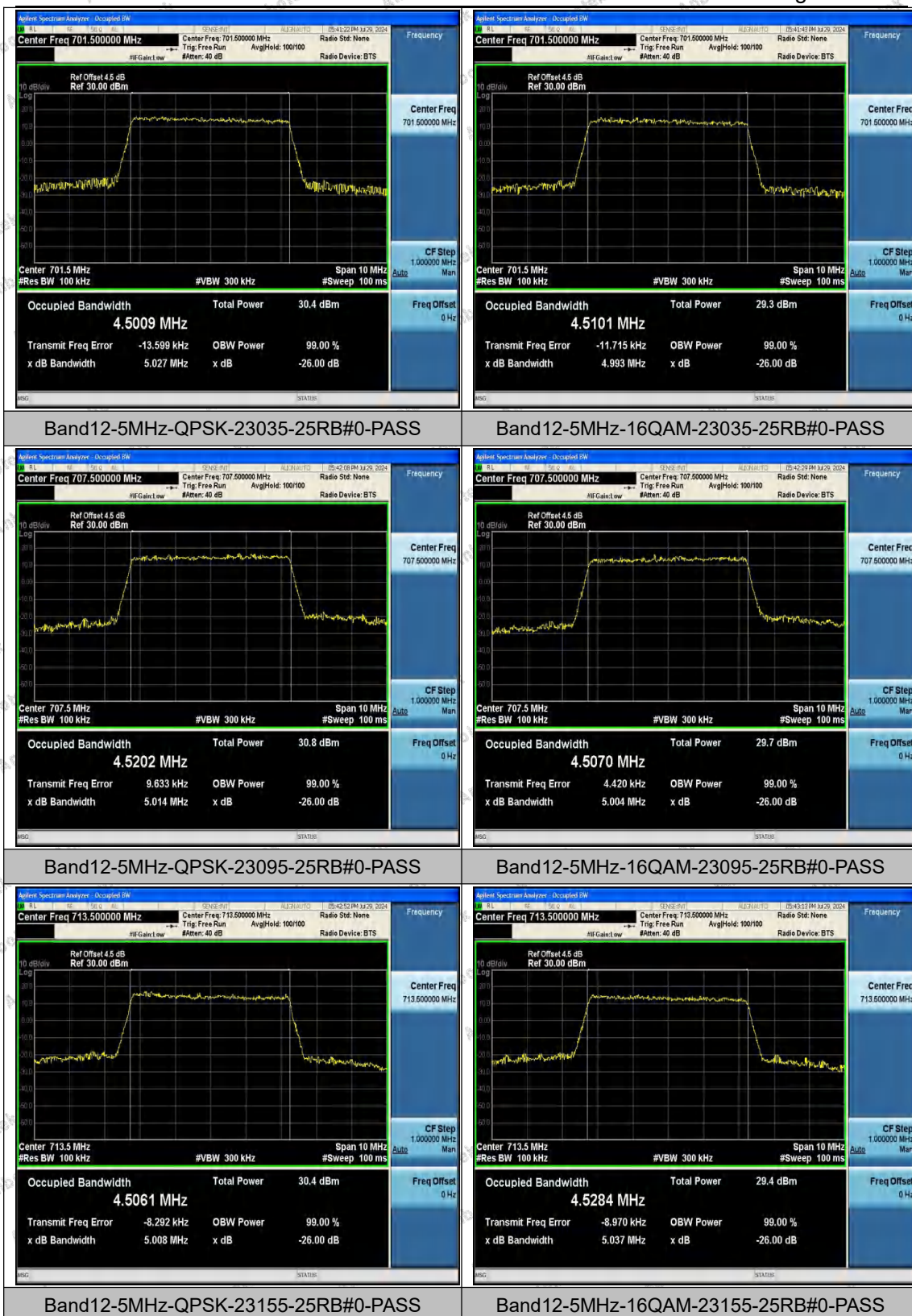
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 Sanwei Community, Hahgcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China.  
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## Appendix D: Band Edge

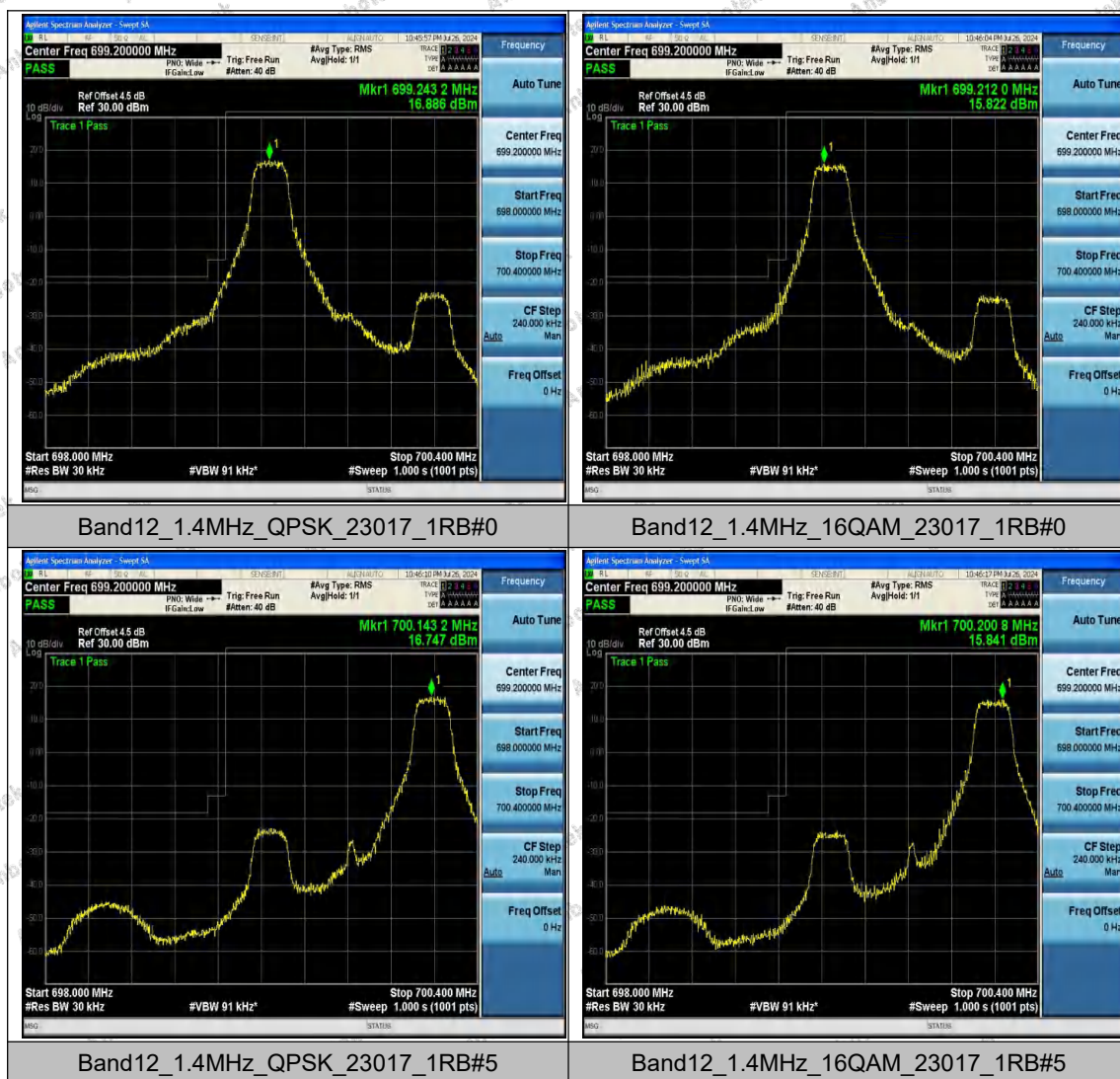
### Test Result

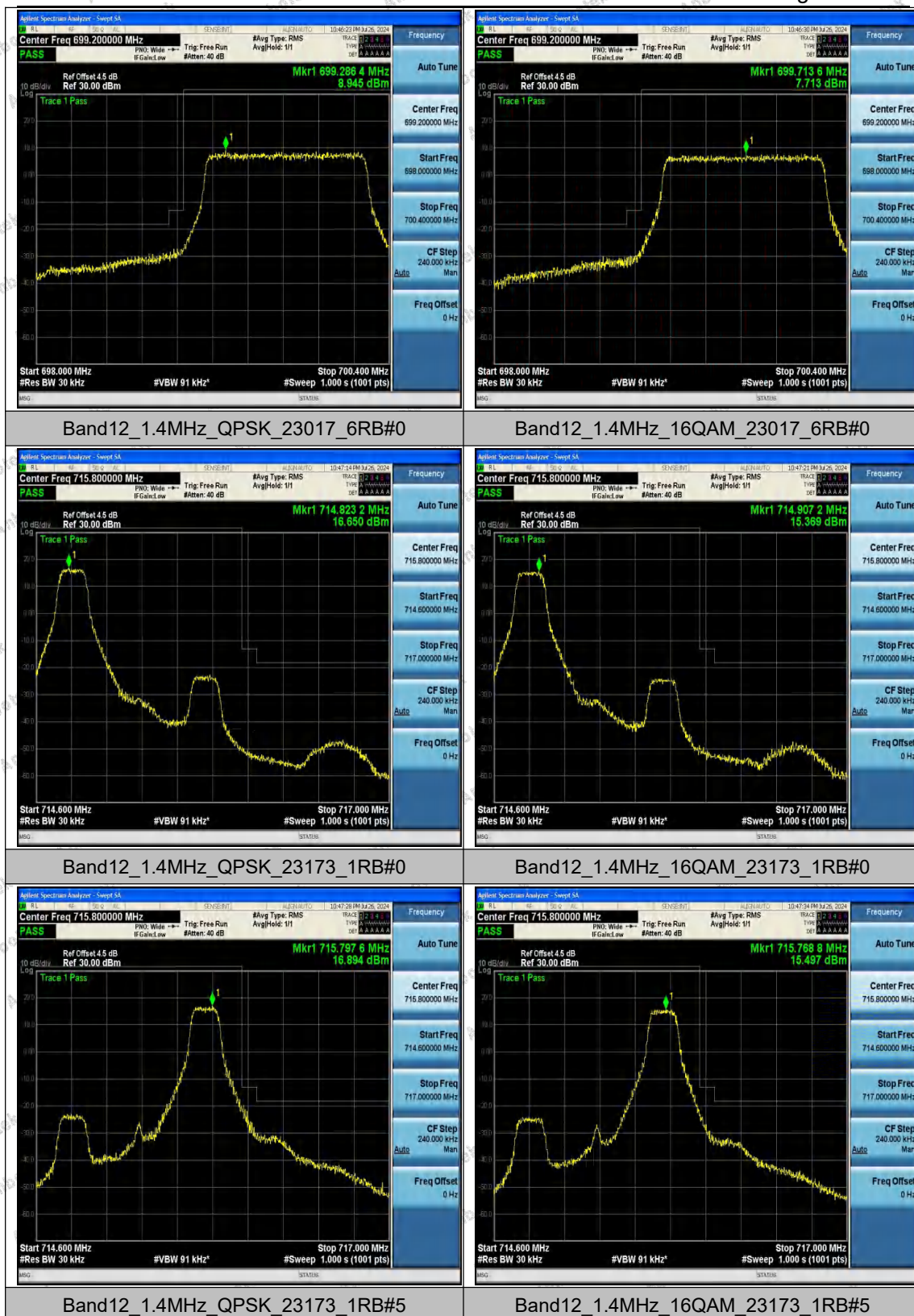
| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|---------|
| Band12 | 1.4MHz    | QPSK       | 23017   | 1RB#0            | -19.64      | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 1RB#0            | -21.32      | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 1RB#5            | -45.07      | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 1RB#5            | -46.34      | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 6RB#0            | -28.78      | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 6RB#0            | -30.23      | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 1RB#0            | -46.76      | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 1RB#0            | -47.43      | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 1RB#5            | -19.77      | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 1RB#5            | -23.14      | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 6RB#0            | -32.94      | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 6RB#0            | -32.96      | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 1RB#0            | -21.01      | PASS    |
| Band12 | 3MHz      | 16QAM      | 23025   | 1RB#0            | -22.50      | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 1RB#14           | -46.83      | PASS    |
| Band12 | 3MHz      | 16QAM      | 23025   | 1RB#14           | -45.66      | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 15RB#0           | -29.60      | PASS    |
| Band12 | 3MHz      | 16QAM      | 23025   | 15RB#0           | -30.03      | PASS    |
| Band12 | 3MHz      | QPSK       | 23165   | 1RB#0            | -46.42      | PASS    |
| Band12 | 3MHz      | 16QAM      | 23165   | 1RB#0            | -46.57      | PASS    |
| Band12 | 3MHz      | QPSK       | 23165   | 1RB#14           | -20.94      | PASS    |
| Band12 | 3MHz      | 16QAM      | 23165   | 1RB#14           | -20.14      | PASS    |
| Band12 | 3MHz      | QPSK       | 23165   | 15RB#0           | -30.32      | PASS    |
| Band12 | 3MHz      | 16QAM      | 23165   | 15RB#0           | -30.55      | PASS    |
| Band12 | 5MHz      | QPSK       | 23035   | 1RB#0            | -23.42      | PASS    |
| Band12 | 5MHz      | 16QAM      | 23035   | 1RB#0            | -24.95      | PASS    |
| Band12 | 5MHz      | QPSK       | 23035   | 1RB#24           | -60.24      | PASS    |
| Band12 | 5MHz      | 16QAM      | 23035   | 1RB#24           | -60.20      | PASS    |
| Band12 | 5MHz      | QPSK       | 23035   | 25RB#0           | -30.18      | PASS    |
| Band12 | 5MHz      | 16QAM      | 23035   | 25RB#0           | -32.66      | PASS    |
| Band12 | 5MHz      | QPSK       | 23155   | 1RB#0            | -60.69      | PASS    |
| Band12 | 5MHz      | 16QAM      | 23155   | 1RB#0            | -61.03      | PASS    |
| Band12 | 5MHz      | QPSK       | 23155   | 1RB#24           | -24.78      | PASS    |
| Band12 | 5MHz      | 16QAM      | 23155   | 1RB#24           | -25.88      | PASS    |
| Band12 | 5MHz      | QPSK       | 23155   | 25RB#0           | -37.14      | PASS    |
| Band12 | 5MHz      | 16QAM      | 23155   | 25RB#0           | -38.72      | PASS    |
| Band12 | 10MHz     | QPSK       | 23060   | 1RB#0            | -38.06      | PASS    |

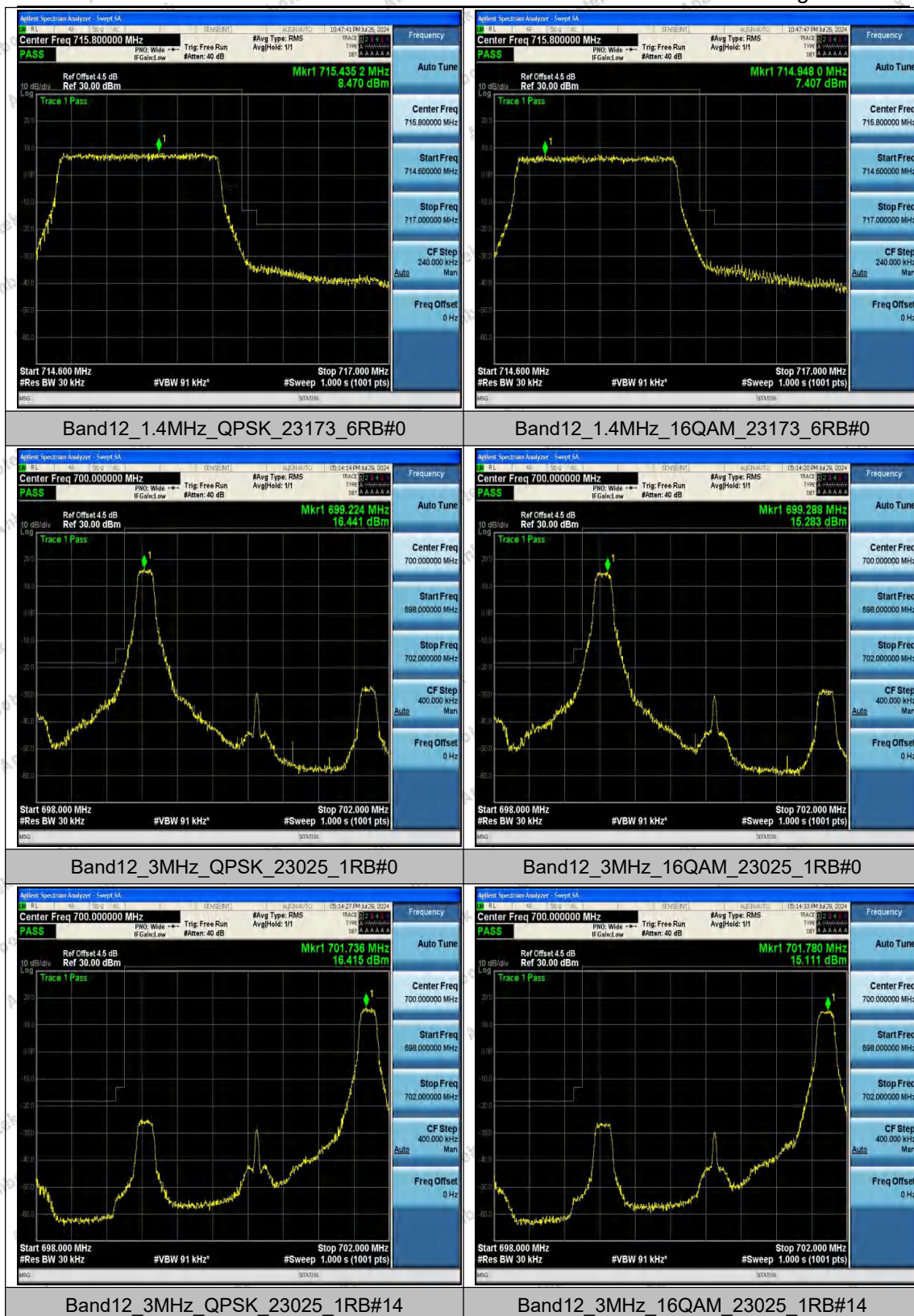


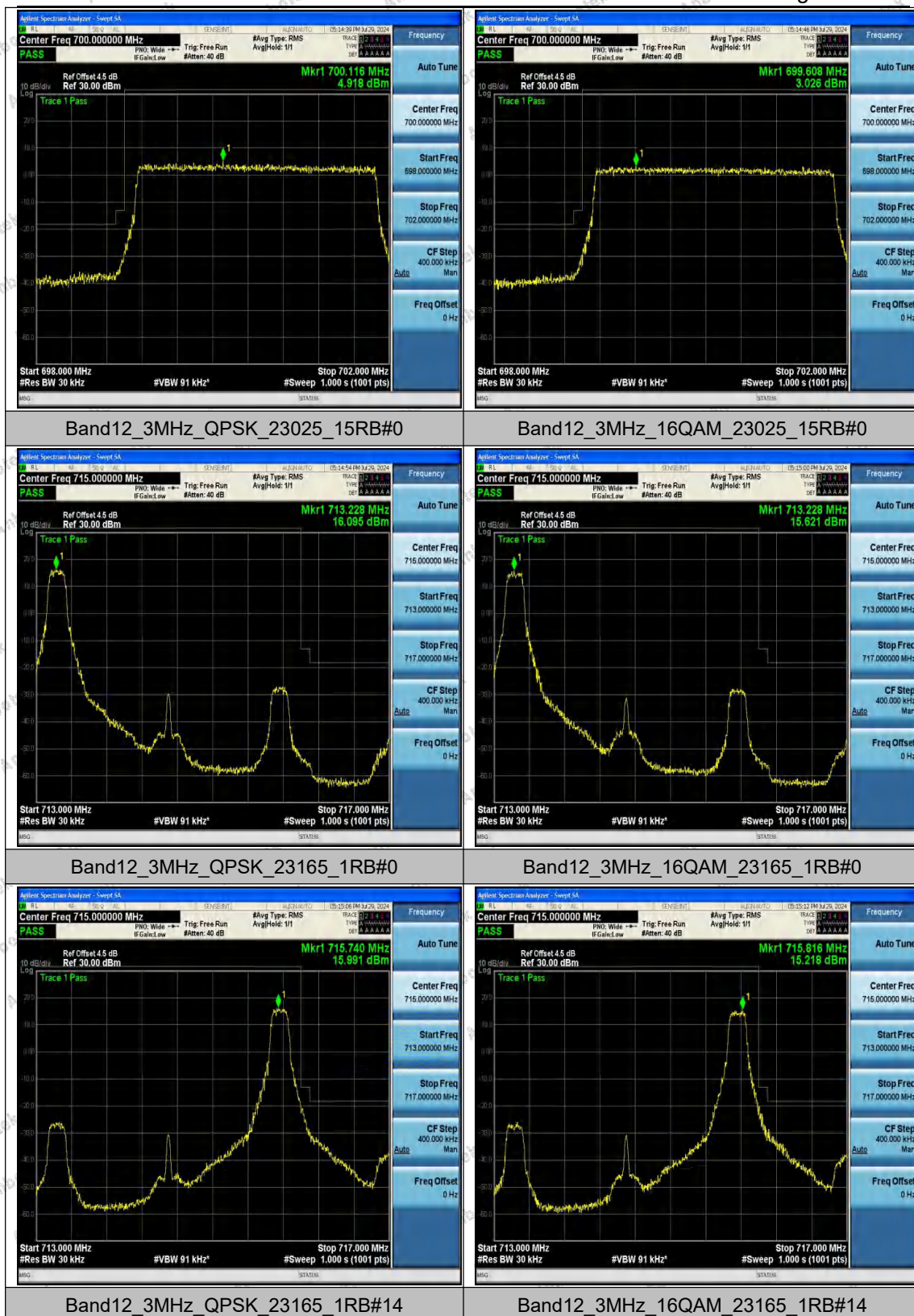
|        |       |       |       |        |        |      |
|--------|-------|-------|-------|--------|--------|------|
| Band12 | 10MHz | 16QAM | 23060 | 1RB#0  | -39.12 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 1RB#49 | -60.41 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#49 | -60.33 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 50RB#0 | -39.63 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | -41.87 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 1RB#0  | -60.75 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#0  | -61.12 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 1RB#49 | -38.11 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#49 | -38.06 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 50RB#0 | -40.24 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | -41.88 | PASS |

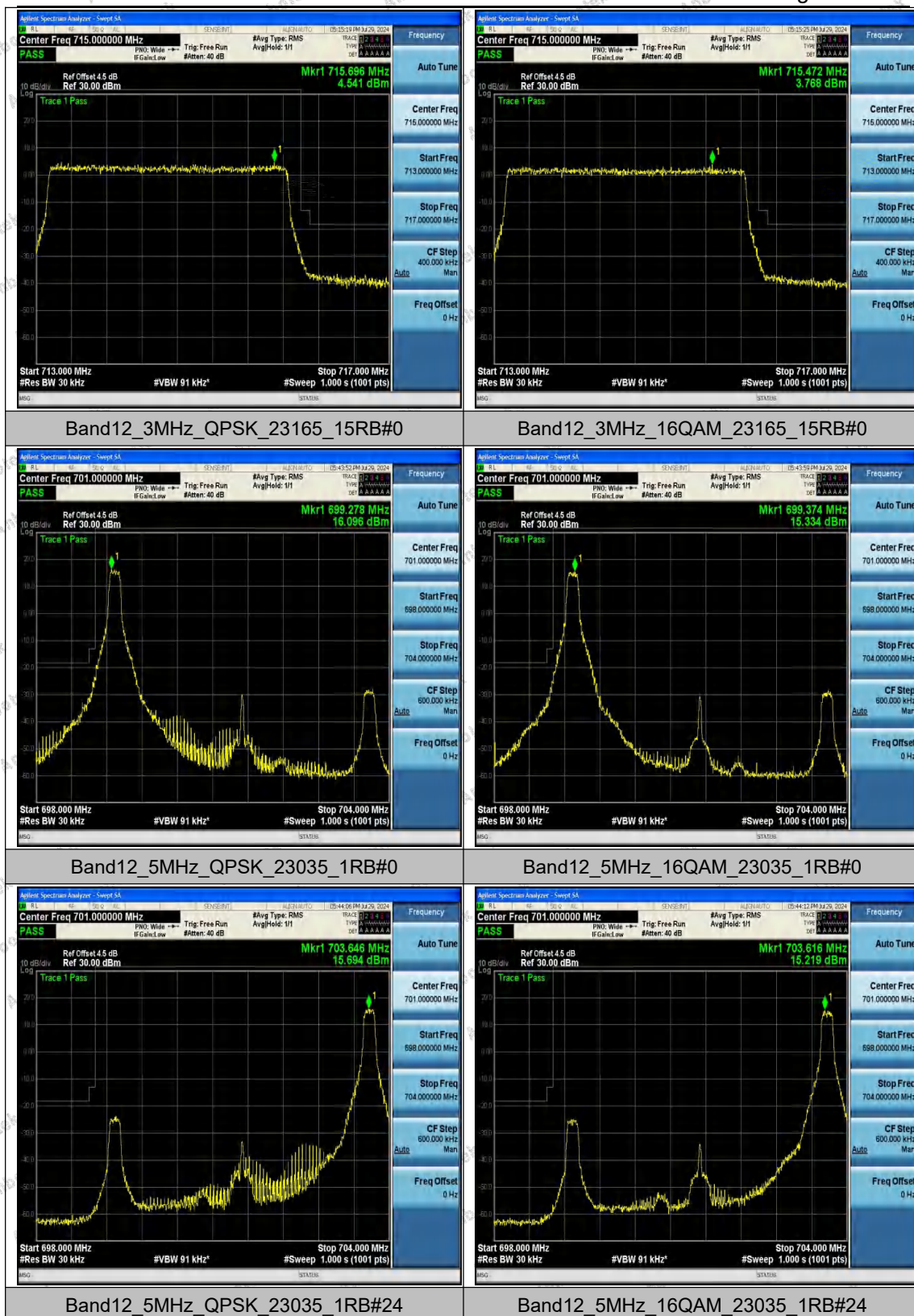
## Test Graphs

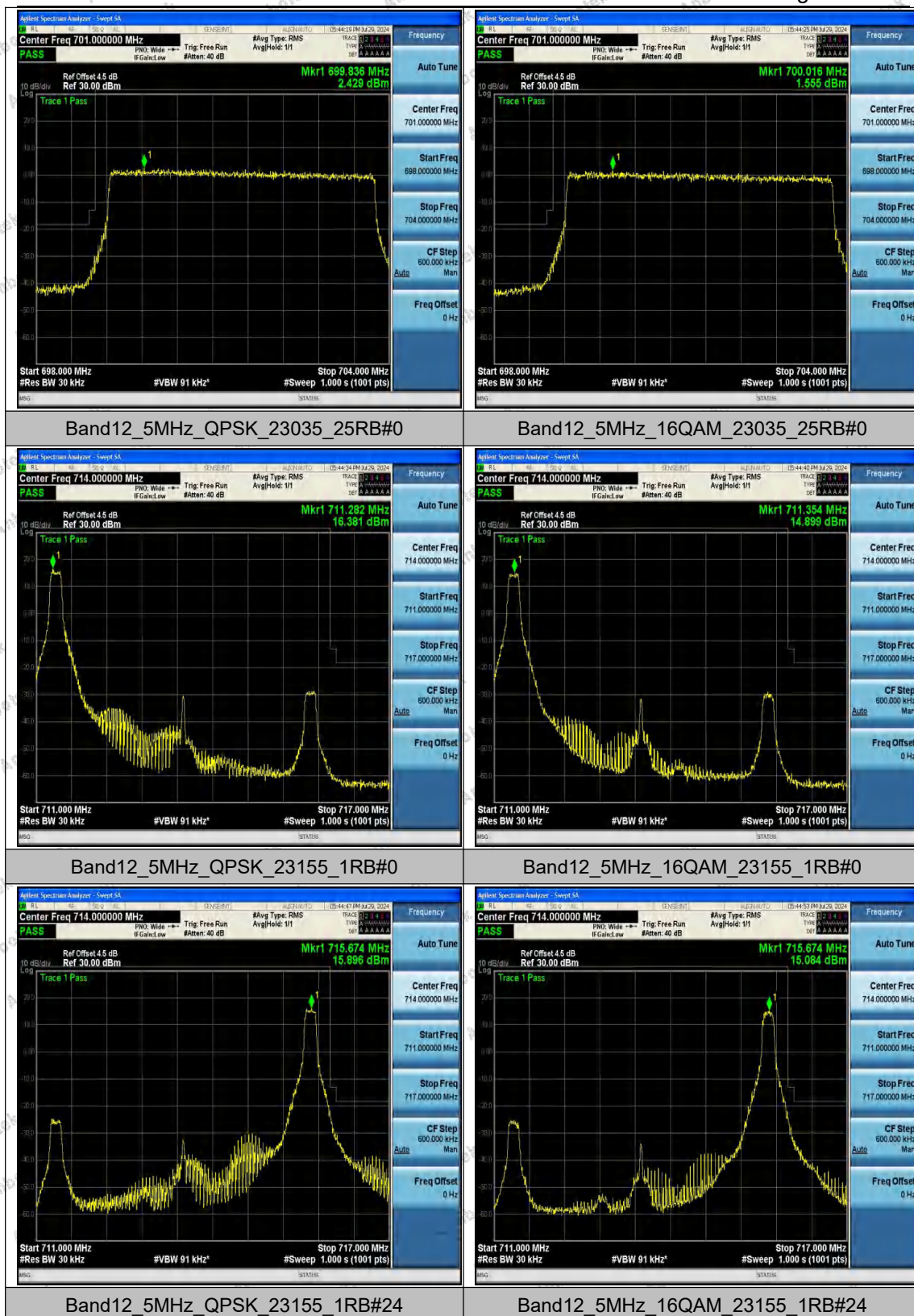


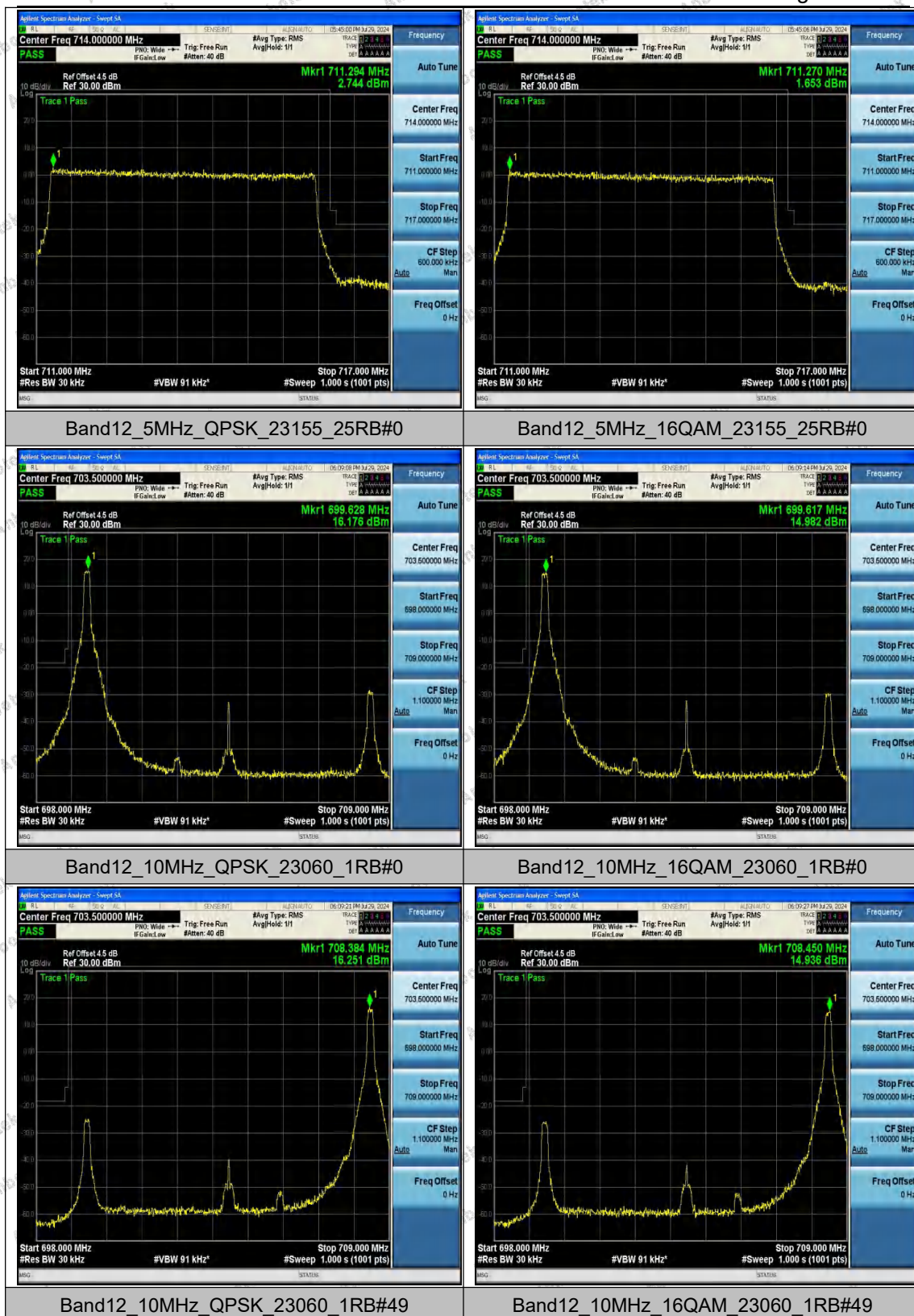


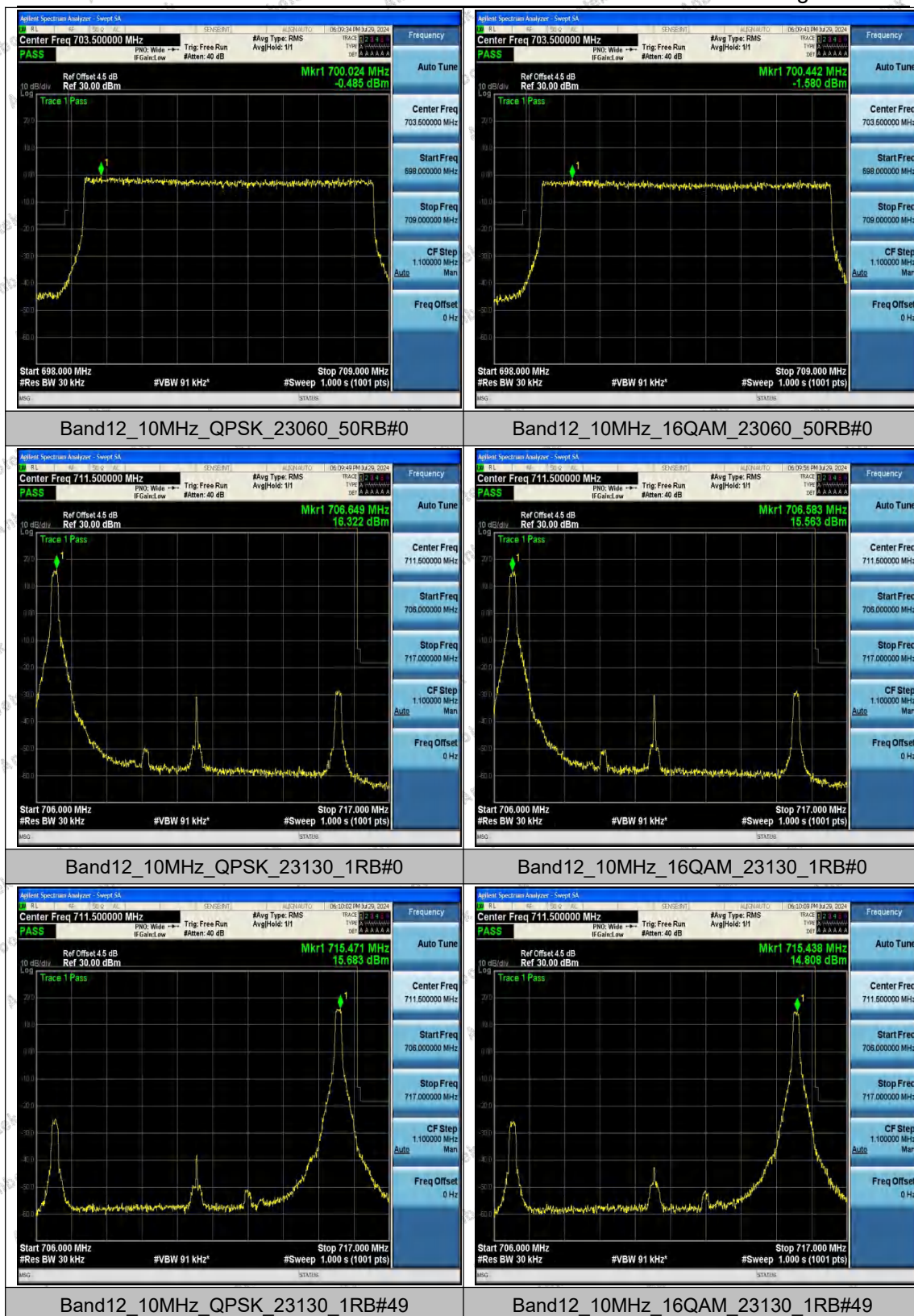


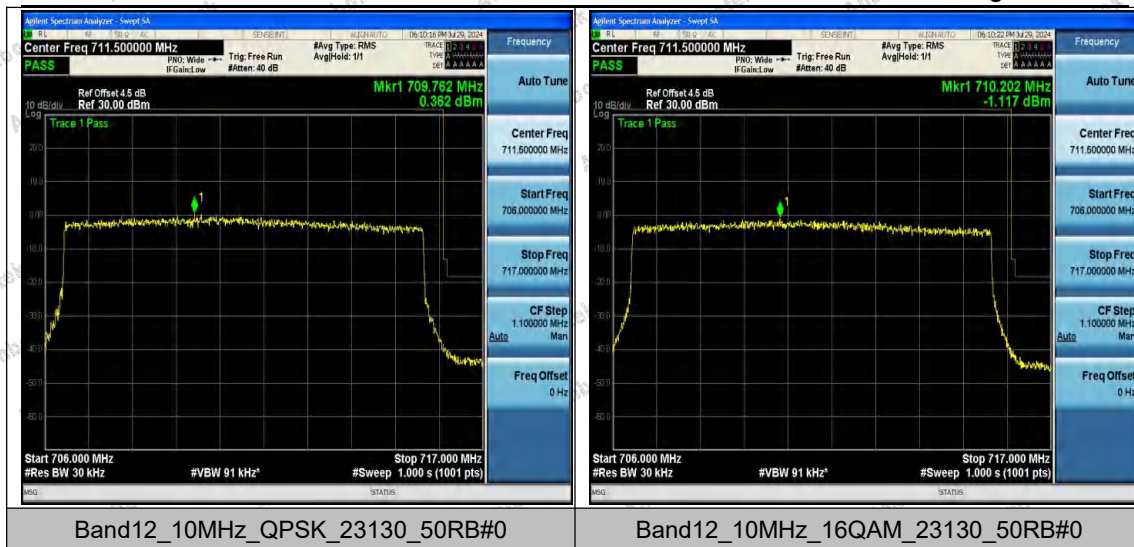












## Appendix E: Conducted Spurious Emission

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-----------------|--------------|---------|
| Band12 | 1.4MHz    | QPSK       | 23017   | 1RB#0            | 0.009~0.15      | -63.06       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 1RB#0            | 0.15~30         | -56.41       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 1RB#0            | 30~1000         | -62.64       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 1RB#0            | 1000~3000       | -42.35       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 1RB#0            | 3000~10000      | -44.40       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 1RB#0            | 0.009~0.15      | -59.97       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 1RB#0            | 0.15~30         | -59.47       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 1RB#0            | 30~1000         | -61.82       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 1RB#0            | 1000~3000       | -42.27       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 1RB#0            | 3000~10000      | -47.28       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 1RB#0            | 0.009~0.15      | -62.68       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 1RB#0            | 30~1000         | -61.58       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 1RB#0            | 1000~3000       | -42.42       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 1RB#0            | 3000~10000      | -42.11       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 1RB#0            | 0.009~0.15      | -60.90       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 1RB#0            | 0.15~30         | -57.92       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 1RB#0            | 30~1000         | -62.96       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 1RB#0            | 1000~3000       | -43.78       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 1RB#0            | 3000~10000      | -46.56       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 1RB#0            | 0.009~0.15      | -62.48       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 1RB#0            | 0.15~30         | -56.56       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 1RB#0            | 30~1000         | -60.44       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 1RB#0            | 1000~3000       | -44.30       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 1RB#0            | 3000~10000      | -43.76       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 1RB#0            | 0.009~0.15      | -60.67       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 1RB#0            | 0.15~30         | -58.72       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 1RB#0            | 30~1000         | -63.49       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 1RB#0            | 1000~3000       | -44.40       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 1RB#0            | 0.15~30         | -56.90       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 1RB#0            | 3000~10000      | -45.69       | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 1RB#0            | 0.009~0.15      | -60.80       | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 1RB#0            | 0.15~30         | -57.31       | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 1RB#0            | 30~1000         | -63.28       | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 1RB#0            | 1000~3000       | -43.90       | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 1RB#0            | 3000~10000      | -43.71       | PASS    |
| Band12 | 3MHz      | 16QAM      | 23025   | 1RB#0            | 0.009~0.15      | -59.05       | PASS    |
| Band12 | 3MHz      | 16QAM      | 23025   | 1RB#0            | 0.15~30         | -55.99       | PASS    |

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