

## Appendix Test Data

|                  |                     |                    |                    |
|------------------|---------------------|--------------------|--------------------|
| Report No:       | 1812C50616812505-05 | Test Sample NO:    | 1-2-2              |
| Start Test Date: | 2025-11-21          | Finish Test Date:  | 2025-12-8          |
| Test Engineer:   | <i>Joker Huang</i>  | Auditor:           | <i>Justin Feng</i> |
| Temperature:     | 24°C                | Relative Humidity: | 44%                |
| Pressure:        | 101 kPa             |                    |                    |



## Appendix A: Conducted Output Power

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Power(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|------------|---------|
| Band12 | 1.4MHz    | QPSK       | 23017   | 1RB#0            | 24.30      | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 1RB#2            | 24.46      | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 1RB#5            | 24.50      | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 3RB#0            | 24.50      | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 3RB#1            | 24.53      | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 3RB#3            | 24.56      | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 6RB#0            | 23.44      | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 1RB#0            | 23.13      | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 1RB#2            | 23.44      | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 1RB#5            | 23.21      | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 3RB#0            | 23.25      | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 3RB#1            | 23.49      | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 3RB#3            | 23.31      | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 6RB#0            | 22.47      | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 1RB#0            | 24.41      | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 1RB#2            | 24.42      | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 1RB#5            | 24.32      | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 3RB#0            | 24.57      | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 3RB#1            | 24.60      | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 3RB#3            | 24.50      | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 6RB#0            | 23.58      | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 1RB#0            | 23.37      | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 1RB#2            | 23.56      | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 1RB#5            | 23.30      | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 3RB#0            | 23.41      | PASS    |

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|        |        |       |       |        |       |      |
|--------|--------|-------|-------|--------|-------|------|
| Band12 | 1.4MHz | 16QAM | 23095 | 3RB#1  | 23.57 | PASS |
| Band12 | 1.4MHz | 16QAM | 23095 | 3RB#3  | 23.30 | PASS |
| Band12 | 1.4MHz | 16QAM | 23095 | 6RB#0  | 22.60 | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 1RB#0  | 24.49 | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 1RB#2  | 24.55 | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 1RB#5  | 24.52 | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 3RB#0  | 24.60 | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 3RB#1  | 24.61 | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 3RB#3  | 24.59 | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 6RB#0  | 23.60 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#0  | 23.30 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#2  | 23.67 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#5  | 23.23 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 3RB#0  | 23.38 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 3RB#1  | 23.53 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 3RB#3  | 23.41 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 6RB#0  | 22.48 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 1RB#0  | 24.25 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 1RB#8  | 24.45 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 1RB#14 | 24.35 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 8RB#0  | 23.47 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 8RB#4  | 23.55 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 8RB#7  | 23.60 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 15RB#0 | 23.53 | PASS |
| Band12 | 3MHz   | 16QAM | 23025 | 1RB#0  | 23.23 | PASS |
| Band12 | 3MHz   | 16QAM | 23025 | 1RB#8  | 23.48 | PASS |
| Band12 | 3MHz   | 16QAM | 23025 | 1RB#14 | 23.37 | PASS |
| Band12 | 3MHz   | 16QAM | 23025 | 8RB#0  | 22.57 | PASS |
| Band12 | 3MHz   | 16QAM | 23025 | 8RB#4  | 22.64 | PASS |
| Band12 | 3MHz   | 16QAM | 23025 | 8RB#7  | 22.67 | PASS |
| Band12 | 3MHz   | 16QAM | 23025 | 15RB#0 | 22.59 | PASS |
| Band12 | 3MHz   | QPSK  | 23095 | 1RB#0  | 24.40 | PASS |
| Band12 | 3MHz   | QPSK  | 23095 | 1RB#8  | 24.47 | PASS |
| Band12 | 3MHz   | QPSK  | 23095 | 1RB#14 | 24.34 | PASS |
| Band12 | 3MHz   | QPSK  | 23095 | 8RB#0  | 23.50 | PASS |
| Band12 | 3MHz   | QPSK  | 23095 | 8RB#4  | 23.58 | PASS |
| Band12 | 3MHz   | QPSK  | 23095 | 8RB#7  | 23.55 | PASS |
| Band12 | 3MHz   | QPSK  | 23095 | 15RB#0 | 23.60 | PASS |
| Band12 | 3MHz   | 16QAM | 23095 | 1RB#0  | 23.31 | PASS |
| Band12 | 3MHz   | 16QAM | 23095 | 1RB#8  | 23.60 | PASS |
| Band12 | 3MHz   | 16QAM | 23095 | 1RB#14 | 23.20 | PASS |
| Band12 | 3MHz   | 16QAM | 23095 | 8RB#0  | 22.51 | PASS |

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|        |      |       |       |         |       |      |
|--------|------|-------|-------|---------|-------|------|
| Band12 | 3MHz | 16QAM | 23095 | 8RB#4   | 22.50 | PASS |
| Band12 | 3MHz | 16QAM | 23095 | 8RB#7   | 22.56 | PASS |
| Band12 | 3MHz | 16QAM | 23095 | 15RB#0  | 22.51 | PASS |
| Band12 | 3MHz | QPSK  | 23165 | 1RB#0   | 24.38 | PASS |
| Band12 | 3MHz | QPSK  | 23165 | 1RB#8   | 24.44 | PASS |
| Band12 | 3MHz | QPSK  | 23165 | 1RB#14  | 24.34 | PASS |
| Band12 | 3MHz | QPSK  | 23165 | 8RB#0   | 23.55 | PASS |
| Band12 | 3MHz | QPSK  | 23165 | 8RB#4   | 23.64 | PASS |
| Band12 | 3MHz | QPSK  | 23165 | 8RB#7   | 23.59 | PASS |
| Band12 | 3MHz | QPSK  | 23165 | 15RB#0  | 23.59 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 1RB#0   | 23.04 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 1RB#8   | 23.42 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 1RB#14  | 23.16 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 8RB#0   | 22.56 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 8RB#4   | 22.59 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 8RB#7   | 22.65 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 15RB#0  | 22.55 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 1RB#0   | 24.57 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 1RB#12  | 24.67 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 1RB#24  | 24.70 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 12RB#0  | 23.57 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 12RB#6  | 23.74 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 12RB#13 | 23.57 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 25RB#0  | 23.67 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 1RB#0   | 23.44 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 1RB#12  | 23.63 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 1RB#24  | 23.63 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 12RB#0  | 22.61 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 12RB#6  | 22.78 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 12RB#13 | 22.62 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 25RB#0  | 22.72 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 1RB#0   | 24.60 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 1RB#12  | 24.66 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 1RB#24  | 24.64 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 12RB#0  | 23.65 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 12RB#6  | 23.74 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 12RB#13 | 23.72 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 25RB#0  | 23.73 | PASS |
| Band12 | 5MHz | 16QAM | 23095 | 1RB#0   | 23.63 | PASS |
| Band12 | 5MHz | 16QAM | 23095 | 1RB#12  | 23.79 | PASS |
| Band12 | 5MHz | 16QAM | 23095 | 1RB#24  | 23.66 | PASS |
| Band12 | 5MHz | 16QAM | 23095 | 12RB#0  | 22.70 | PASS |

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|        |       |       |       |         |       |      |
|--------|-------|-------|-------|---------|-------|------|
| Band12 | 5MHz  | 16QAM | 23095 | 12RB#6  | 22.81 | PASS |
| Band12 | 5MHz  | 16QAM | 23095 | 12RB#13 | 22.77 | PASS |
| Band12 | 5MHz  | 16QAM | 23095 | 25RB#0  | 22.67 | PASS |
| Band12 | 5MHz  | QPSK  | 23155 | 1RB#0   | 24.61 | PASS |
| Band12 | 5MHz  | QPSK  | 23155 | 1RB#12  | 24.70 | PASS |
| Band12 | 5MHz  | QPSK  | 23155 | 1RB#24  | 24.62 | PASS |
| Band12 | 5MHz  | QPSK  | 23155 | 12RB#0  | 23.69 | 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  | 23.62 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 1RB#0   | 23.51 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 1RB#12  | 23.60 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 1RB#24  | 23.54 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 12RB#0  | 22.69 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 12RB#6  | 22.61 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 12RB#13 | 22.66 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 25RB#0  | 22.69 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 1RB#0   | 24.56 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 1RB#24  | 24.73 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 1RB#49  | 24.71 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 25RB#0  | 23.69 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 25RB#12 | 23.72 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 25RB#25 | 23.69 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 50RB#0  | 23.72 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#0   | 23.60 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#24  | 23.76 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#49  | 23.71 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 25RB#0  | 22.67 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 25RB#12 | 22.79 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 25RB#25 | 22.77 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0  | 22.74 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 1RB#0   | 24.58 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 1RB#24  | 24.74 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 1RB#49  | 24.72 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 25RB#0  | 23.61 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 25RB#12 | 23.70 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 25RB#25 | 23.74 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 50RB#0  | 23.70 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 1RB#0   | 23.51 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 1RB#24  | 23.89 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 1RB#49  | 23.57 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 25RB#0  | 22.63 | PASS |

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|        |       |       |       |         |       |      |
|--------|-------|-------|-------|---------|-------|------|
| Band12 | 10MHz | 16QAM | 23095 | 25RB#12 | 22.76 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 25RB#25 | 22.77 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 50RB#0  | 22.80 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 1RB#0   | 24.65 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 1RB#24  | 24.68 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 1RB#49  | 24.71 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 25RB#0  | 23.50 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 25RB#12 | 23.67 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 25RB#25 | 23.56 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 50RB#0  | 23.59 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#0   | 23.41 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#24  | 23.73 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#49  | 23.42 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 25RB#0  | 22.54 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 25RB#12 | 22.73 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 25RB#25 | 22.66 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0  | 22.64 | PASS |

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## 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            | 5.18       | 13        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 6RB#0            | 5.94       | 13        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 1RB#0            | 6.33       | 13        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 6RB#0            | 6.81       | 13        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 1RB#0            | 5.36       | 13        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 6RB#0            | 5.95       | 13        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 1RB#0            | 6.40       | 13        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 6RB#0            | 6.78       | 13        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 1RB#0            | 4.64       | 13        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 6RB#0            | 5.54       | 13        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 1RB#0            | 5.58       | 13        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 6RB#0            | 6.42       | 13        | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 1RB#0            | 5.27       | 13        | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 15RB#0           | 5.68       | 13        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23025   | 1RB#0            | 6.43       | 13        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23025   | 15RB#0           | 6.63       | 13        | PASS    |
| Band12 | 3MHz      | QPSK       | 23095   | 1RB#0            | 5.52       | 13        | PASS    |
| Band12 | 3MHz      | QPSK       | 23095   | 15RB#0           | 5.81       | 13        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23095   | 1RB#0            | 6.43       | 13        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23095   | 15RB#0           | 6.68       | 13        | PASS    |
| Band12 | 3MHz      | QPSK       | 23165   | 1RB#0            | 5.01       | 13        | PASS    |
| Band12 | 3MHz      | QPSK       | 23165   | 15RB#0           | 5.60       | 13        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23165   | 1RB#0            | 5.86       | 13        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23165   | 15RB#0           | 6.45       | 13        | PASS    |
| Band12 | 5MHz      | QPSK       | 23035   | 1RB#0            | 5.10       | 13        | PASS    |
| Band12 | 5MHz      | QPSK       | 23035   | 25RB#0           | 5.92       | 13        | PASS    |
| Band12 | 5MHz      | 16QAM      | 23035   | 1RB#0            | 5.83       | 13        | PASS    |
| Band12 | 5MHz      | 16QAM      | 23035   | 25RB#0           | 6.67       | 13        | PASS    |
| Band12 | 5MHz      | QPSK       | 23095   | 1RB#0            | 5.47       | 13        | PASS    |
| Band12 | 5MHz      | QPSK       | 23095   | 25RB#0           | 5.93       | 13        | PASS    |
| Band12 | 5MHz      | 16QAM      | 23095   | 1RB#0            | 6.13       | 13        | PASS    |
| Band12 | 5MHz      | 16QAM      | 23095   | 25RB#0           | 6.65       | 13        | PASS    |
| Band12 | 5MHz      | QPSK       | 23155   | 1RB#0            | 4.97       | 13        | PASS    |
| Band12 | 5MHz      | QPSK       | 23155   | 25RB#0           | 5.72       | 13        | PASS    |
| Band12 | 5MHz      | 16QAM      | 23155   | 1RB#0            | 5.74       | 13        | PASS    |
| Band12 | 5MHz      | 16QAM      | 23155   | 25RB#0           | 6.45       | 13        | PASS    |

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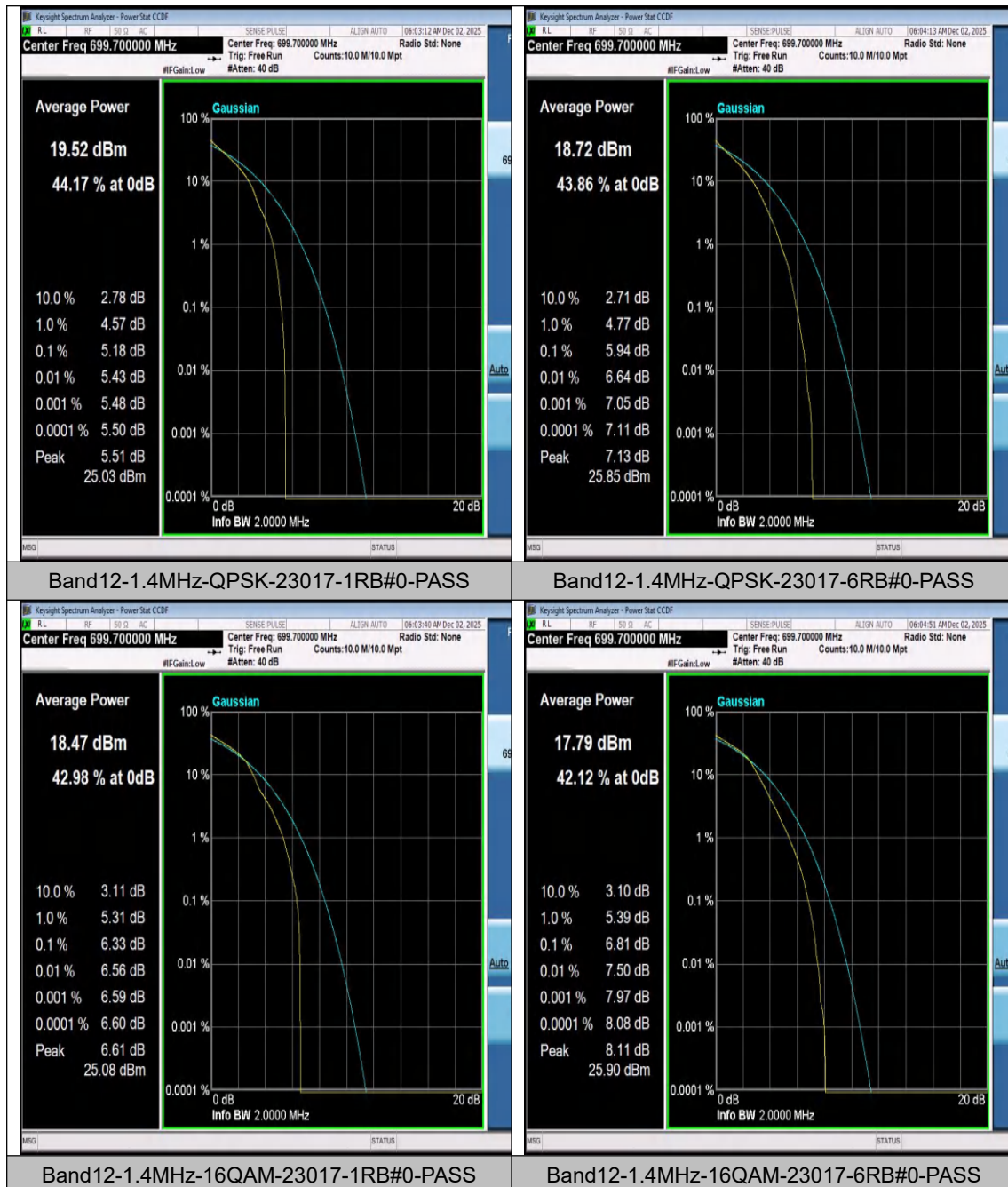
|        |       |       |       |        |      |    |      |
|--------|-------|-------|-------|--------|------|----|------|
| Band12 | 10MHz | QPSK  | 23060 | 1RB#0  | 5.07 | 13 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 50RB#0 | 5.86 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#0  | 6.18 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | 6.69 | 13 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 1RB#0  | 5.28 | 13 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 50RB#0 | 5.82 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 1RB#0  | 6.15 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 50RB#0 | 6.63 | 13 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 1RB#0  | 5.24 | 13 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 50RB#0 | 5.67 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#0  | 6.10 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | 6.55 | 13 | PASS |

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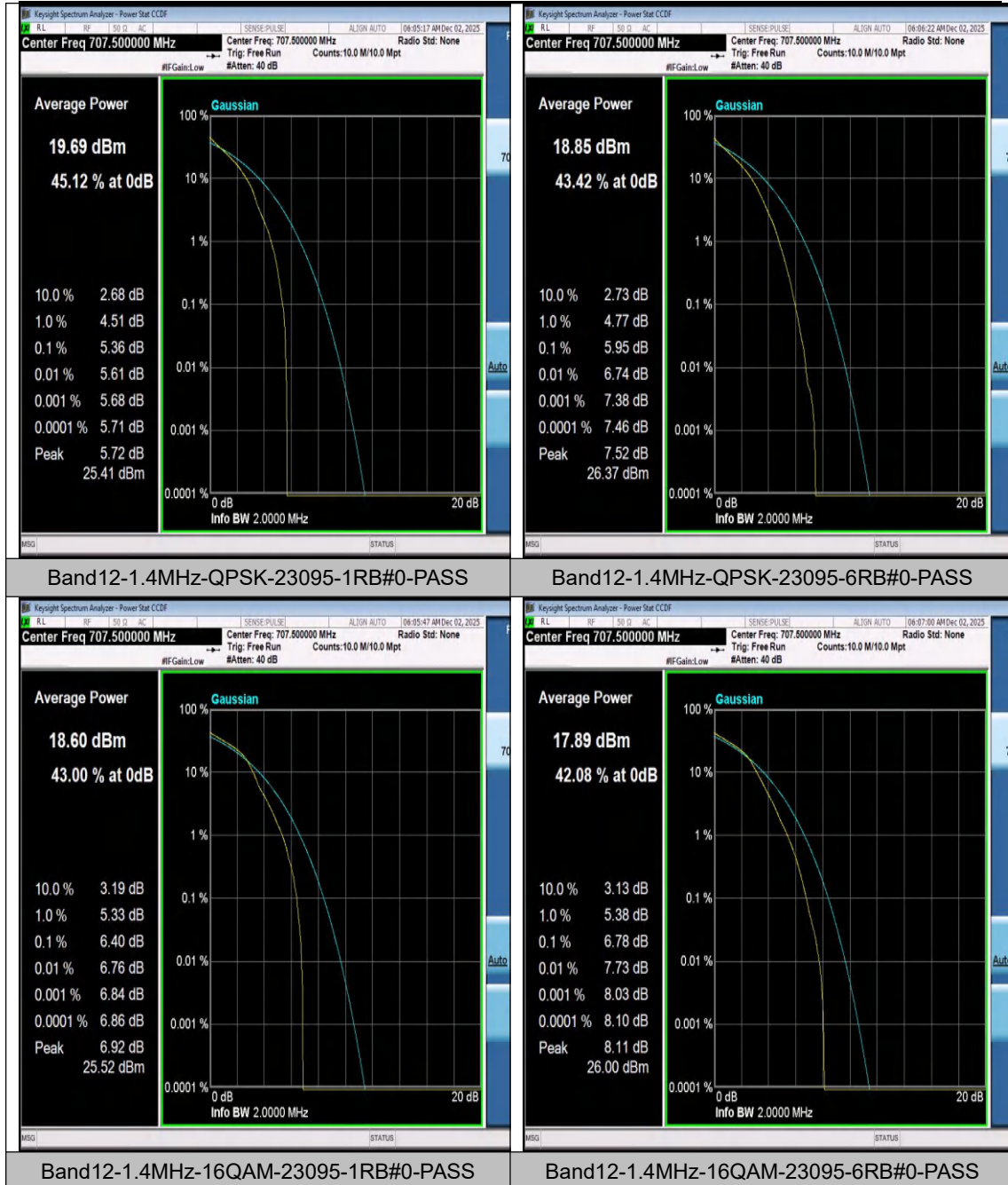
## Test Graphs



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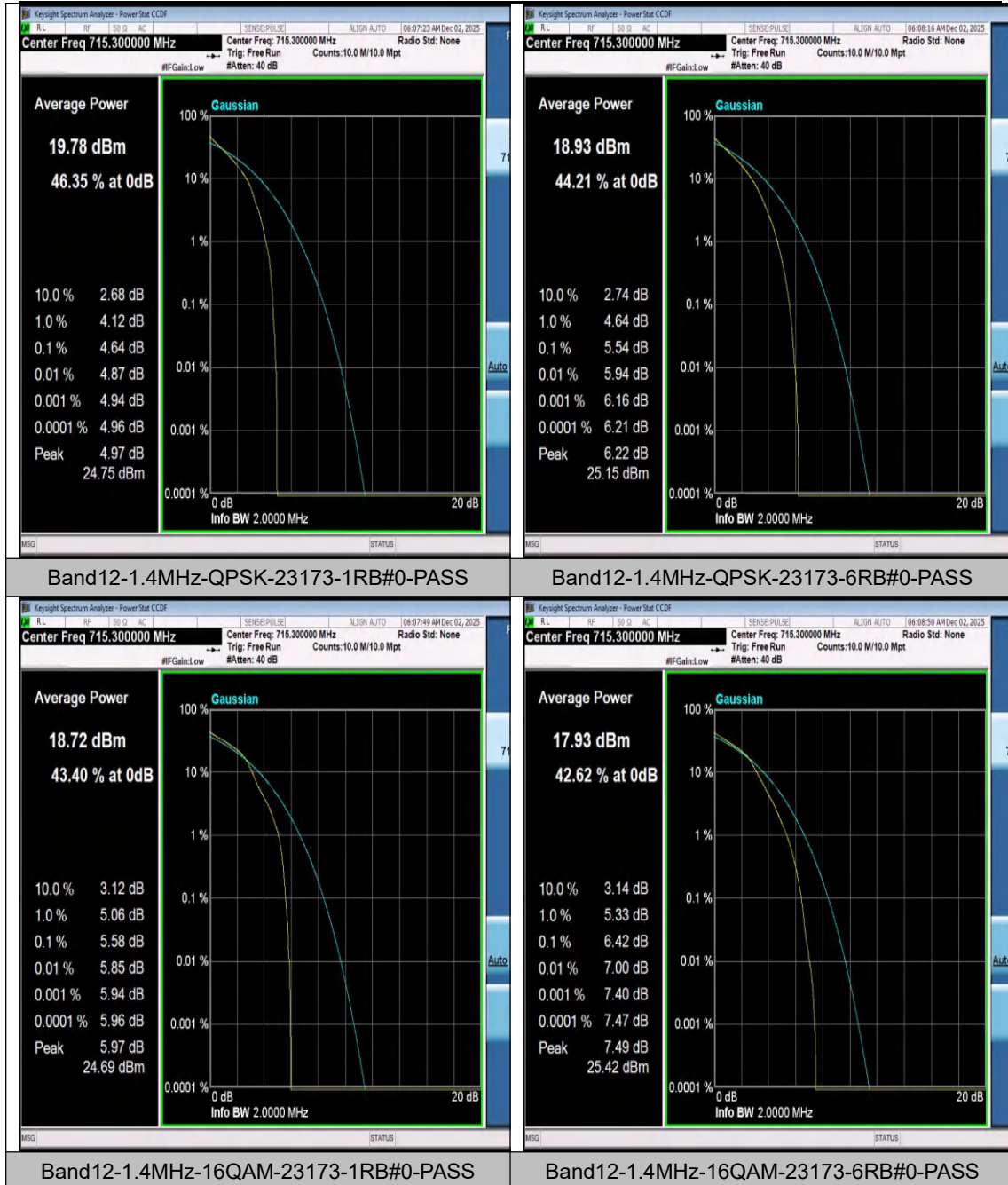
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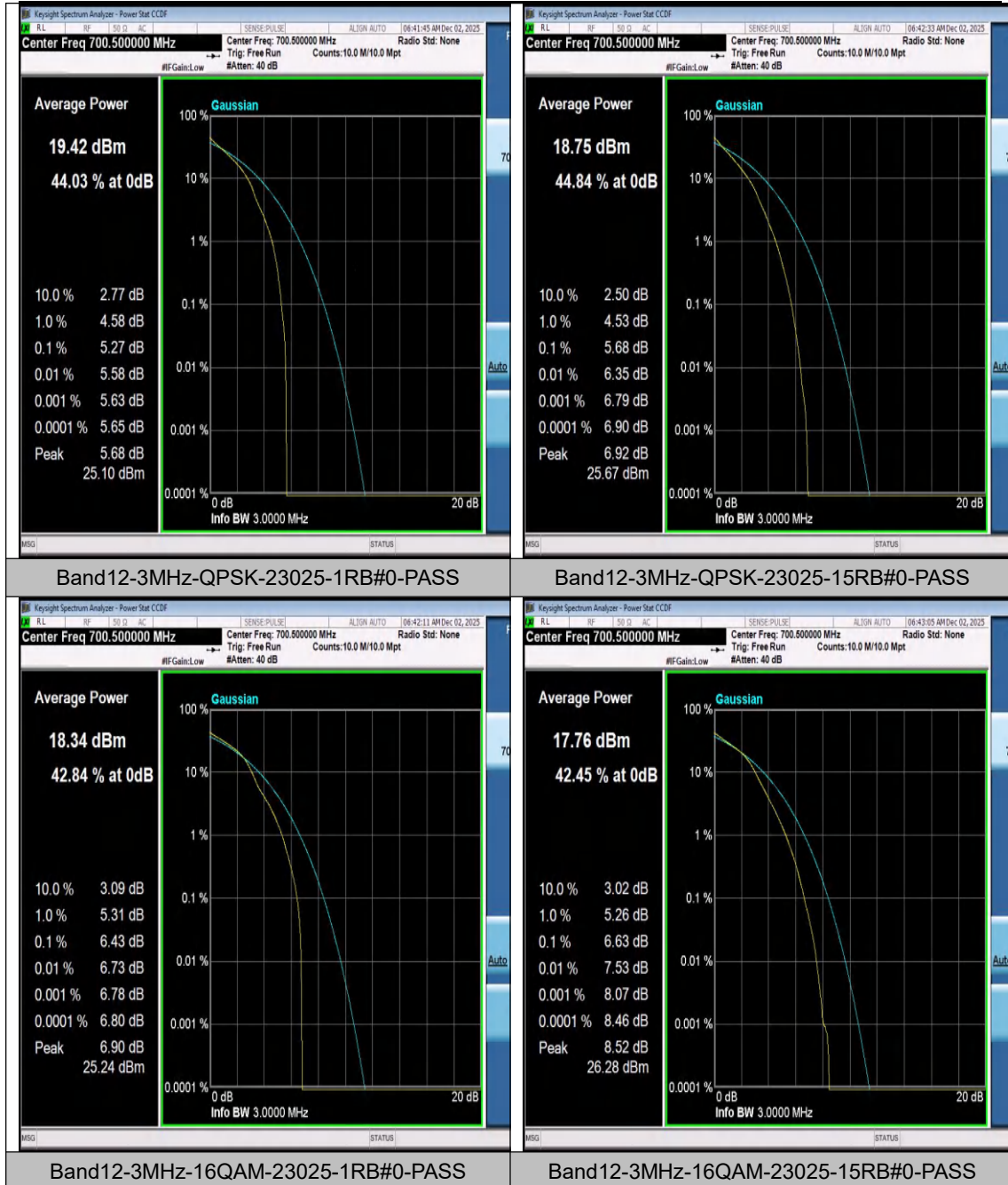
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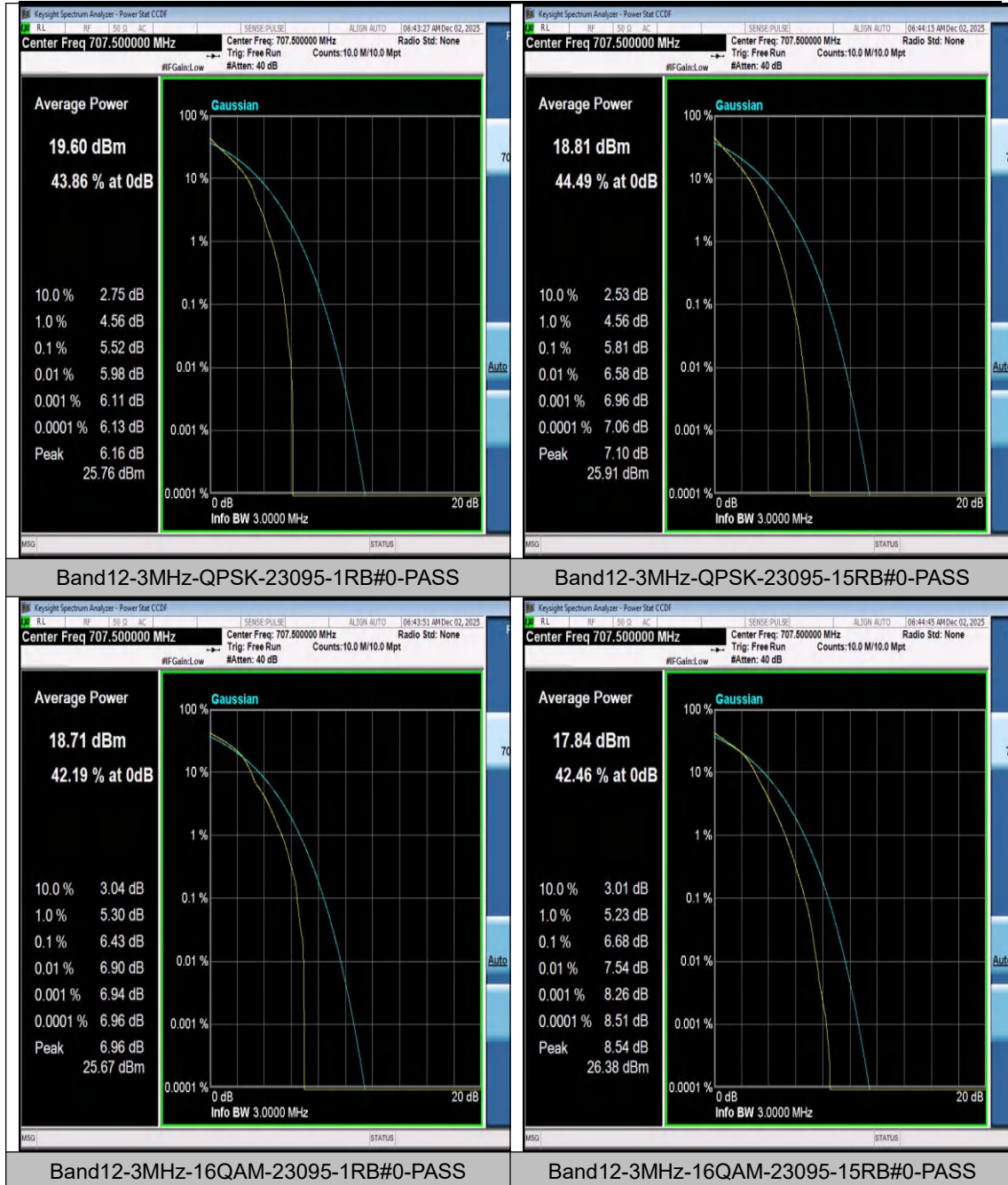
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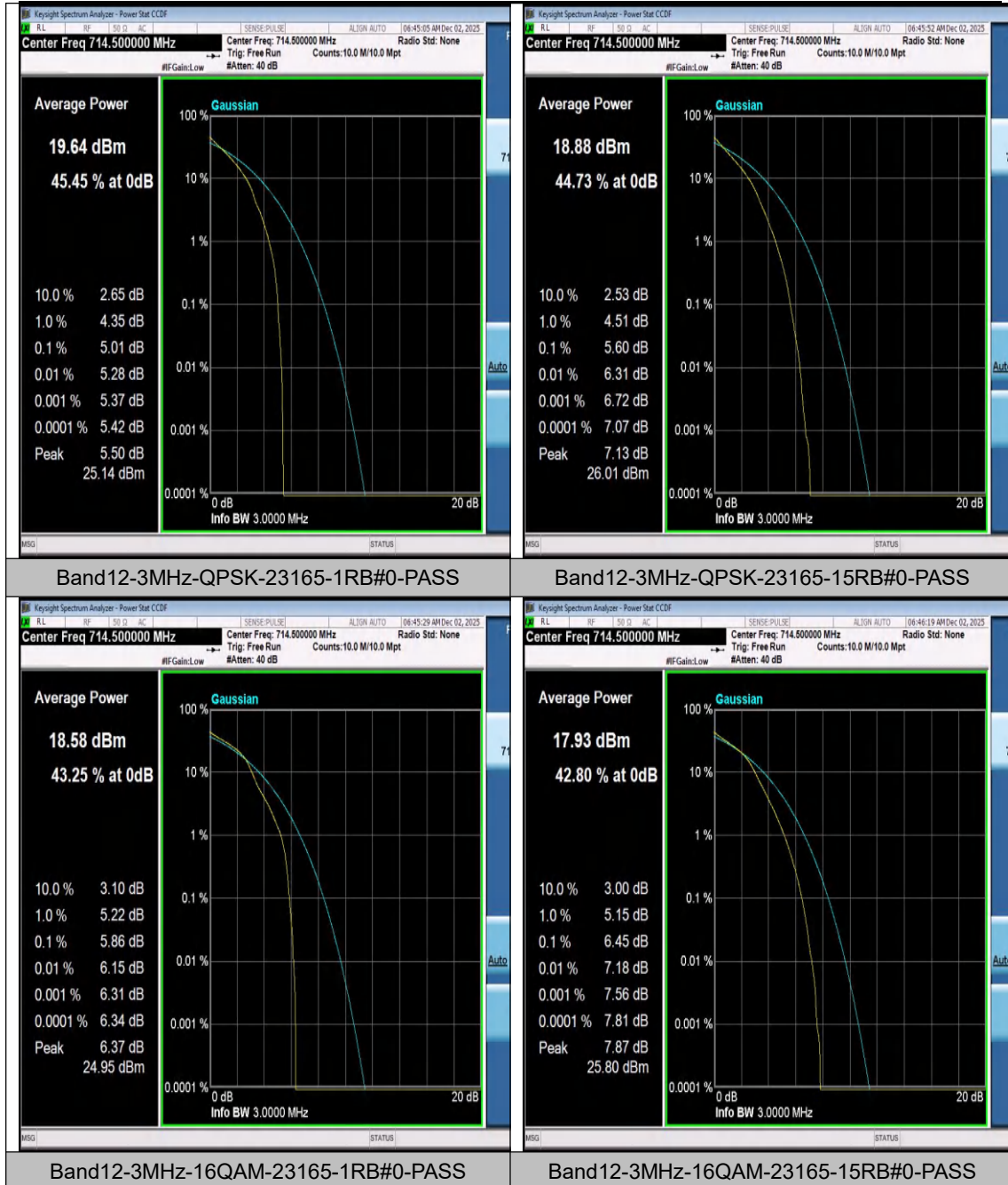
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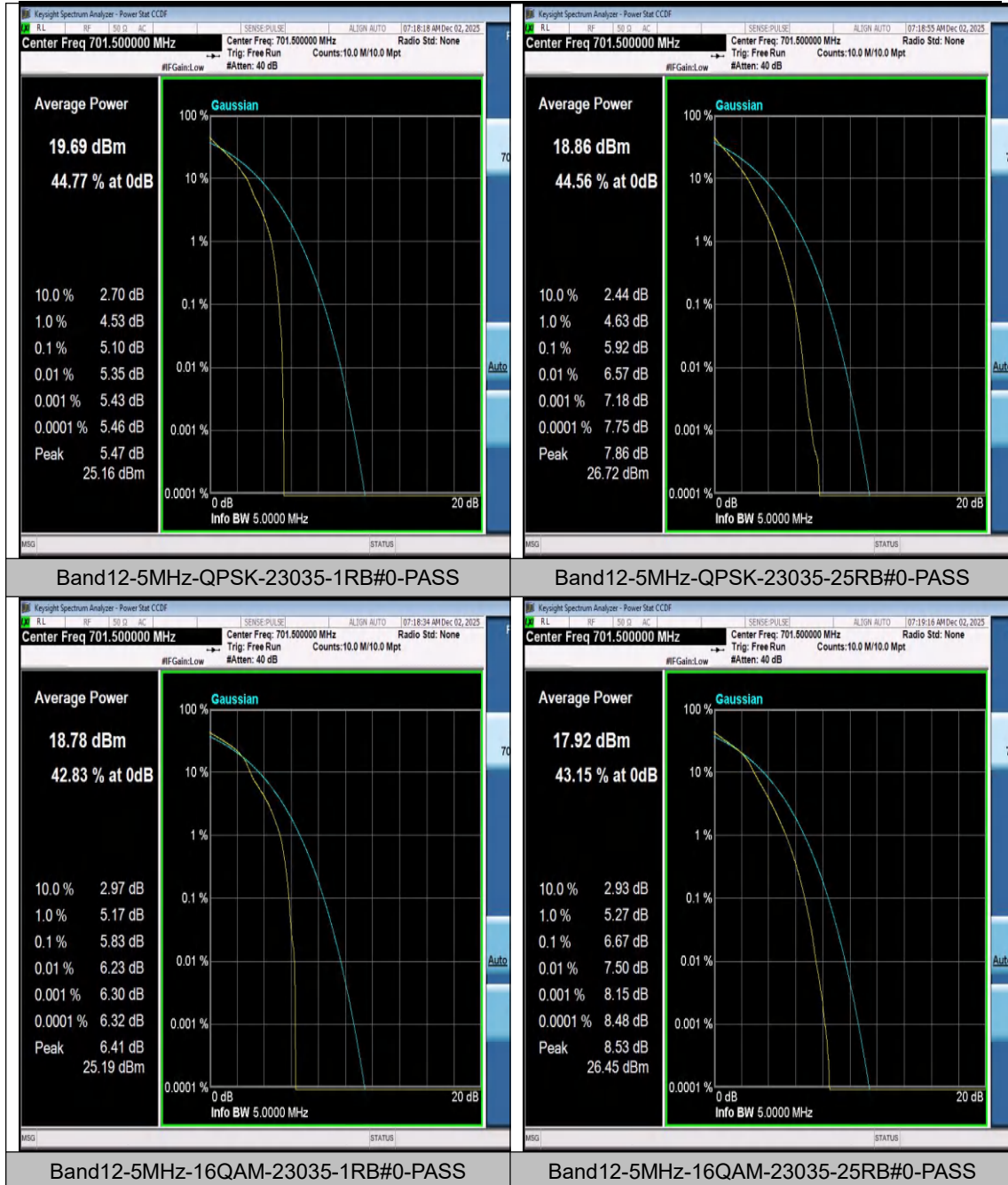
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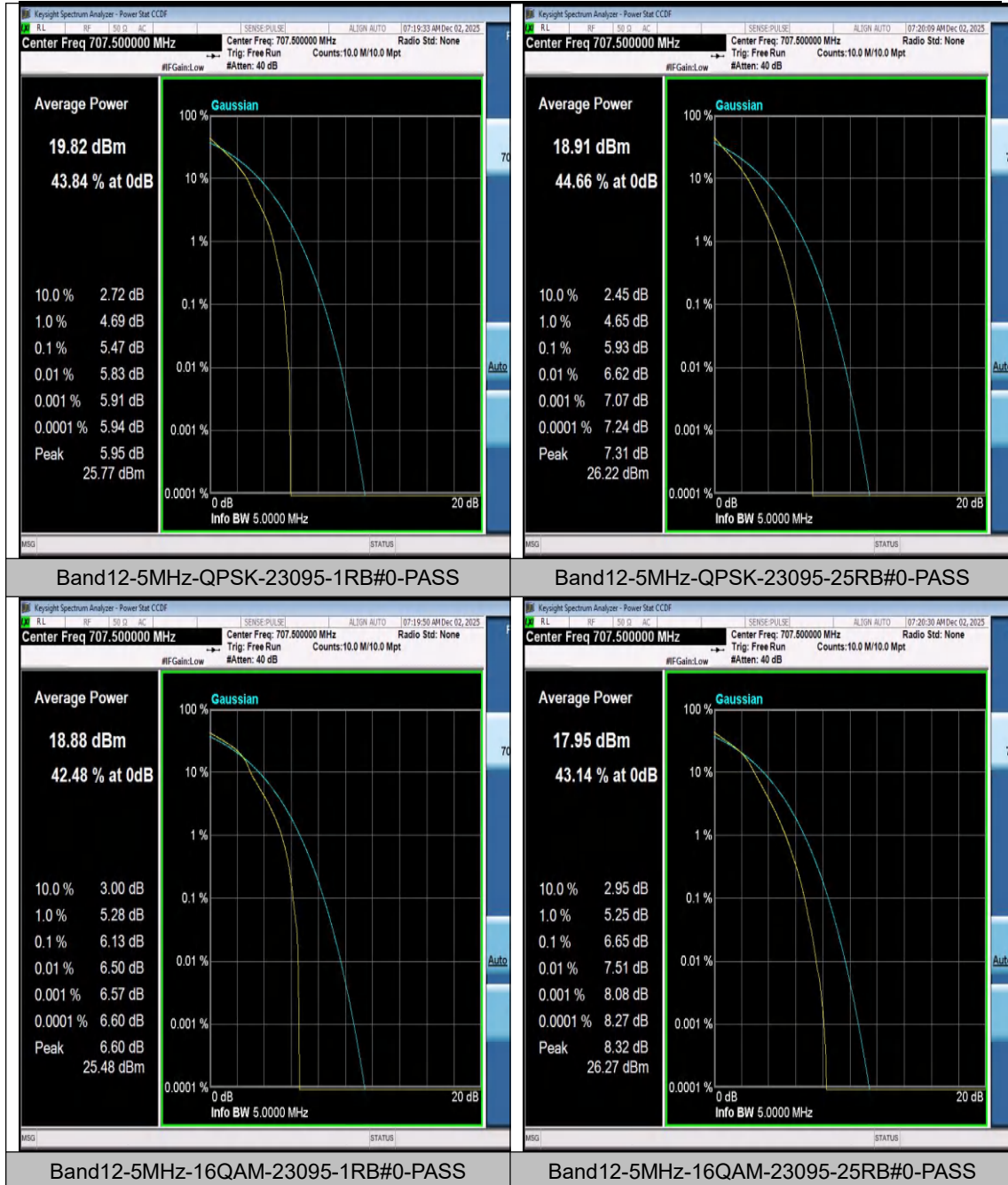
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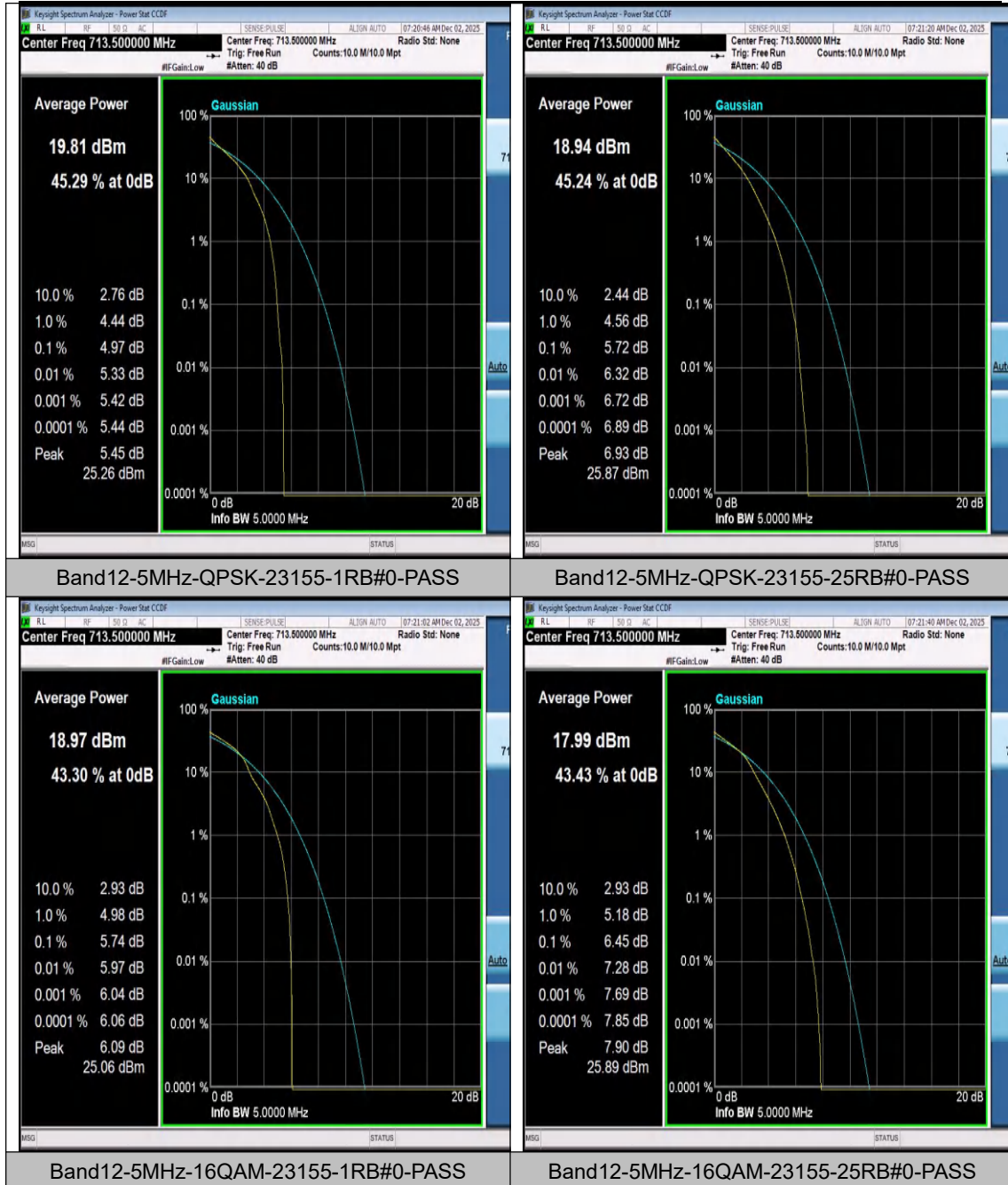
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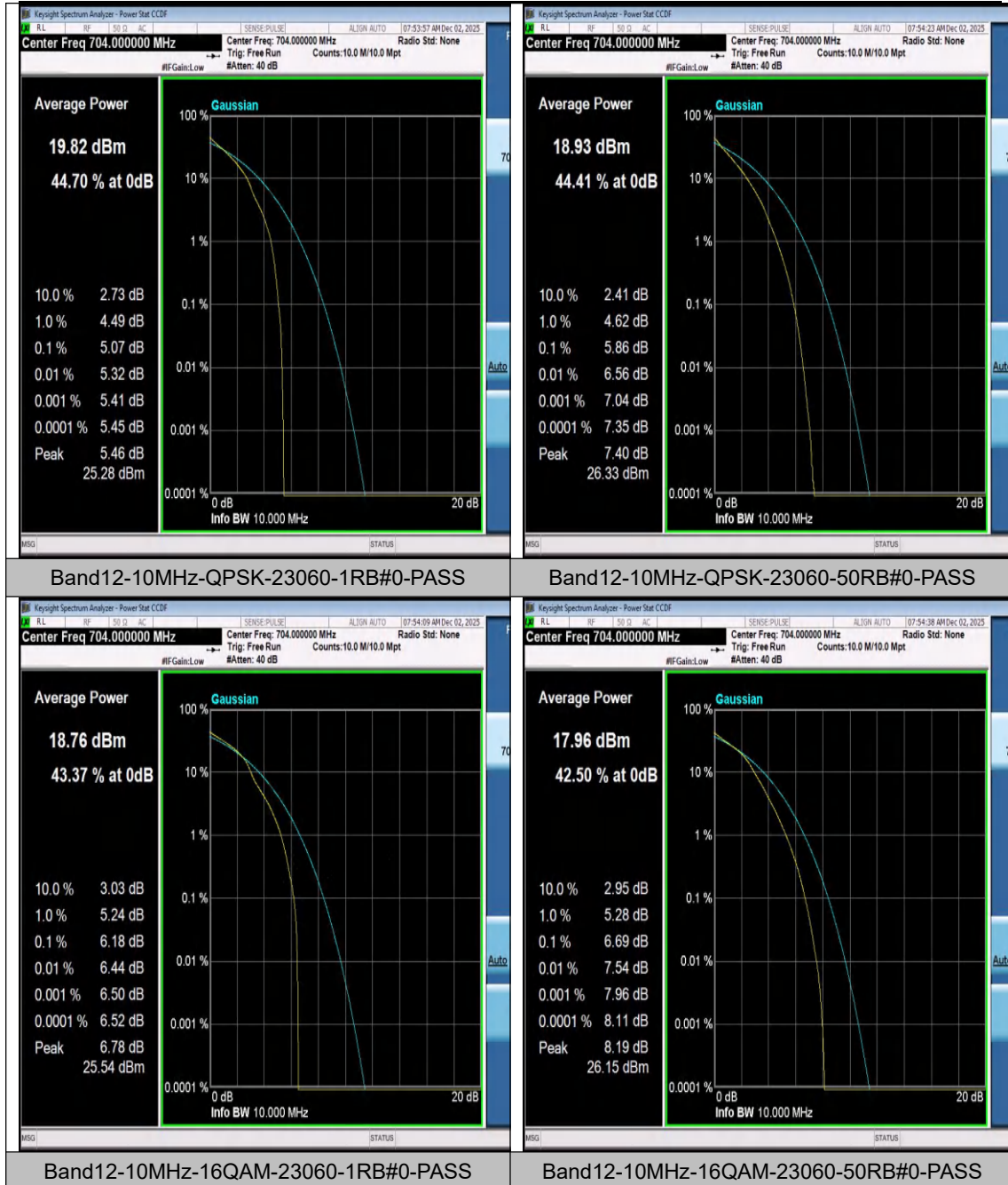
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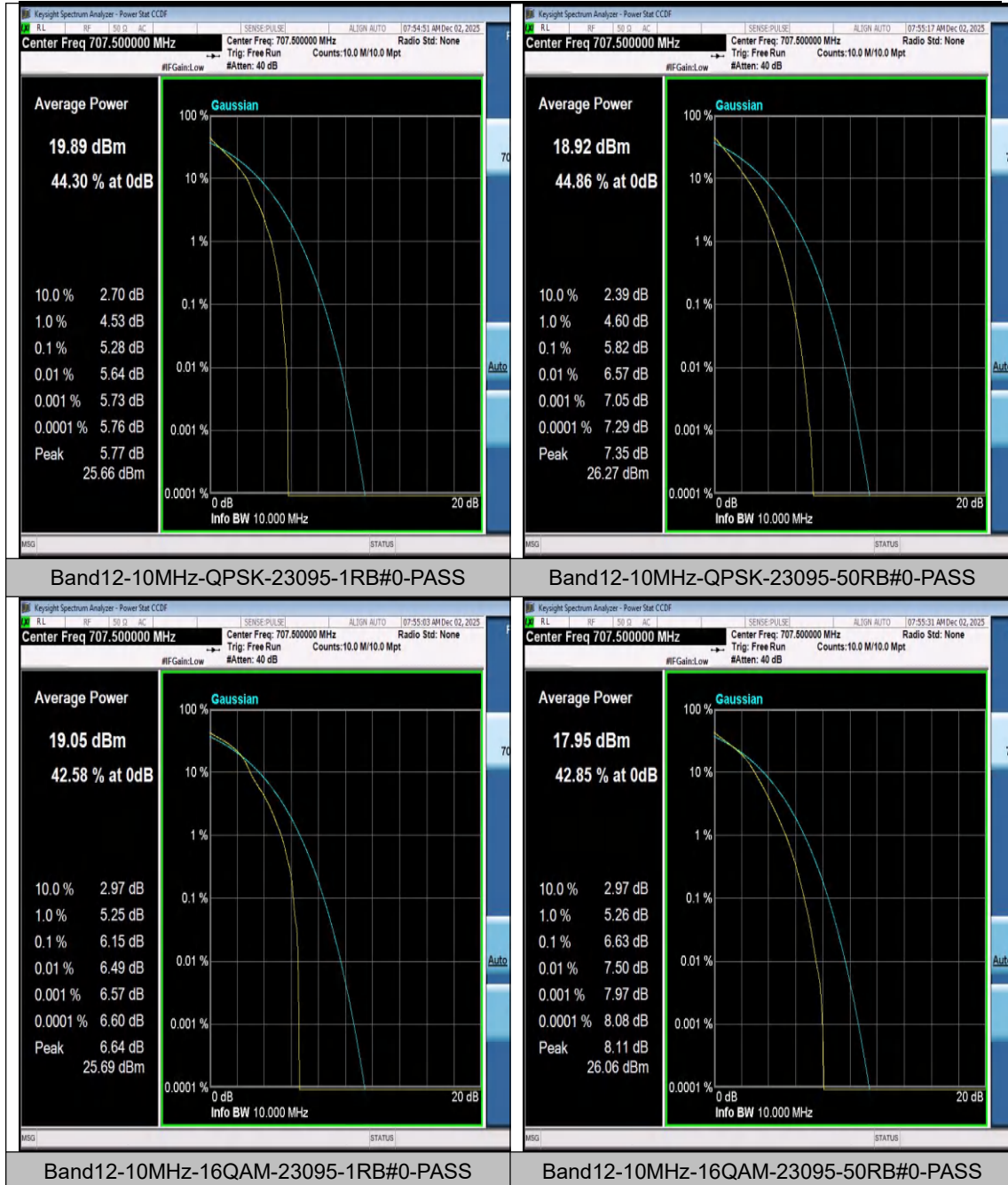
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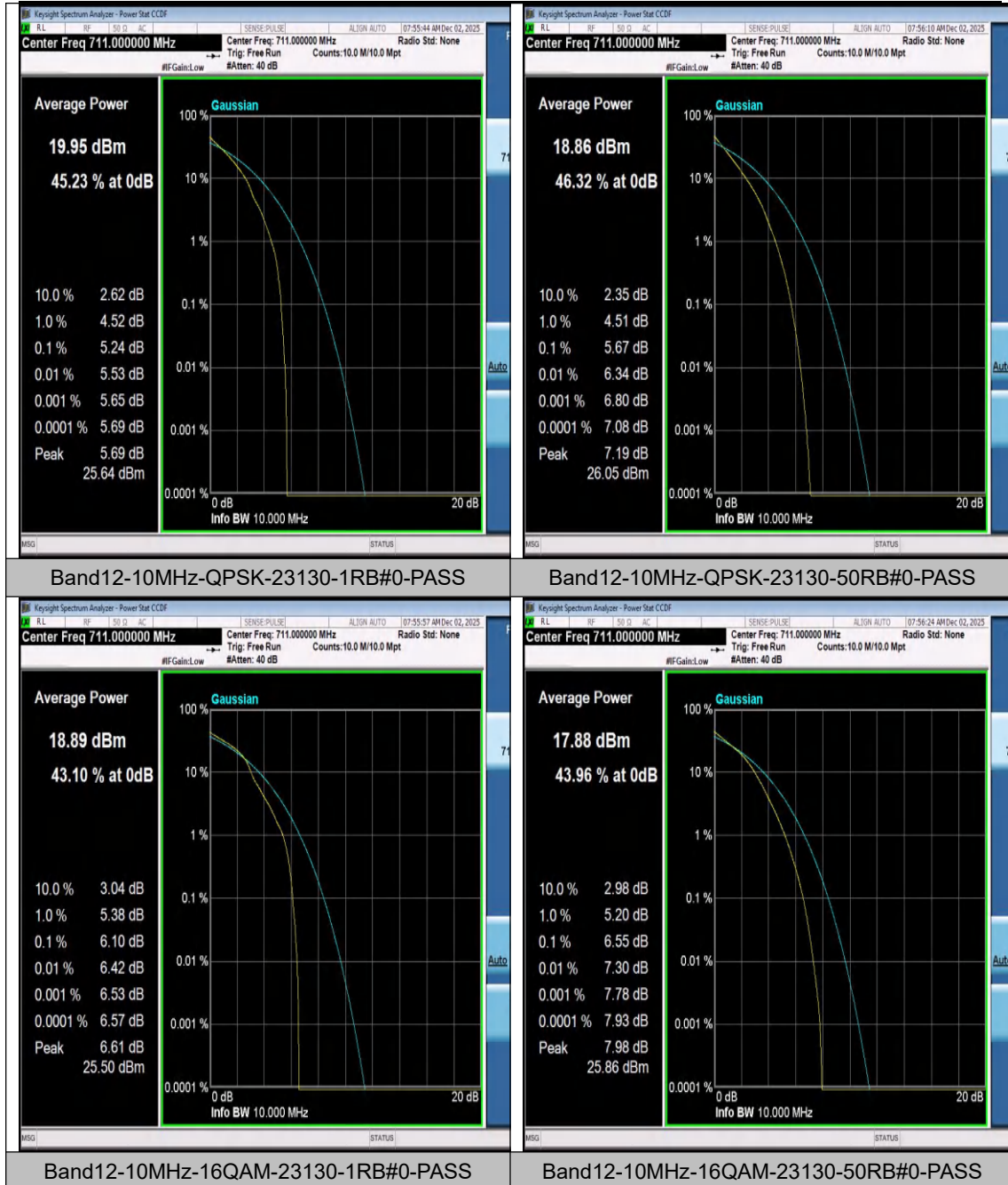
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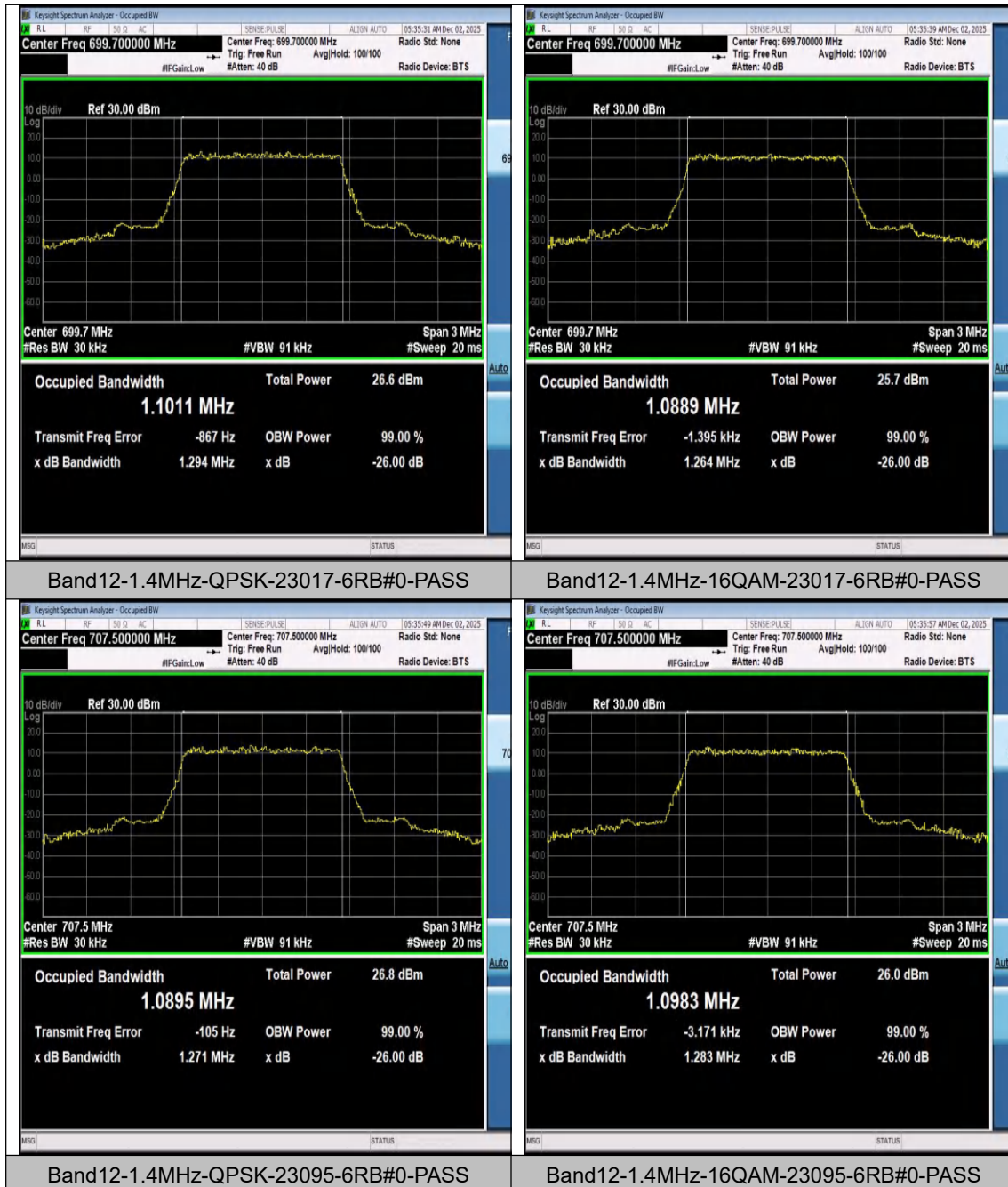
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## Appendix C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|--------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band12 | 1.4MHz    | QPSK       | 23017   | 6RB#0            | 1.1011                   | 1.294                | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 6RB#0            | 1.0889                   | 1.264                | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 6RB#0            | 1.0895                   | 1.271                | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 6RB#0            | 1.0983                   | 1.283                | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 6RB#0            | 1.0956                   | 1.275                | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 6RB#0            | 1.0934                   | 1.280                | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 15RB#0           | 2.6919                   | 2.935                | PASS    |
| Band12 | 3MHz      | 16QAM      | 23025   | 15RB#0           | 2.6830                   | 2.931                | PASS    |
| Band12 | 3MHz      | QPSK       | 23095   | 15RB#0           | 2.6902                   | 2.946                | PASS    |
| Band12 | 3MHz      | 16QAM      | 23095   | 15RB#0           | 2.6879                   | 2.948                | PASS    |
| Band12 | 3MHz      | QPSK       | 23165   | 15RB#0           | 2.6915                   | 2.951                | PASS    |
| Band12 | 3MHz      | 16QAM      | 23165   | 15RB#0           | 2.6888                   | 2.960                | PASS    |
| Band12 | 5MHz      | QPSK       | 23035   | 25RB#0           | 4.5045                   | 4.914                | PASS    |
| Band12 | 5MHz      | 16QAM      | 23035   | 25RB#0           | 4.4956                   | 4.865                | PASS    |
| Band12 | 5MHz      | QPSK       | 23095   | 25RB#0           | 4.4970                   | 4.888                | PASS    |
| Band12 | 5MHz      | 16QAM      | 23095   | 25RB#0           | 4.5053                   | 4.932                | PASS    |
| Band12 | 5MHz      | QPSK       | 23155   | 25RB#0           | 4.5014                   | 4.912                | PASS    |
| Band12 | 5MHz      | 16QAM      | 23155   | 25RB#0           | 4.5015                   | 4.931                | PASS    |
| Band12 | 10MHz     | QPSK       | 23060   | 50RB#0           | 9.0025                   | 9.747                | PASS    |
| Band12 | 10MHz     | 16QAM      | 23060   | 50RB#0           | 8.9824                   | 9.738                | PASS    |
| Band12 | 10MHz     | QPSK       | 23095   | 50RB#0           | 8.9769                   | 9.704                | PASS    |
| Band12 | 10MHz     | 16QAM      | 23095   | 50RB#0           | 8.9803                   | 9.759                | PASS    |
| Band12 | 10MHz     | QPSK       | 23130   | 50RB#0           | 8.9353                   | 9.715                | PASS    |
| Band12 | 10MHz     | 16QAM      | 23130   | 50RB#0           | 8.9583                   | 9.704                | PASS    |

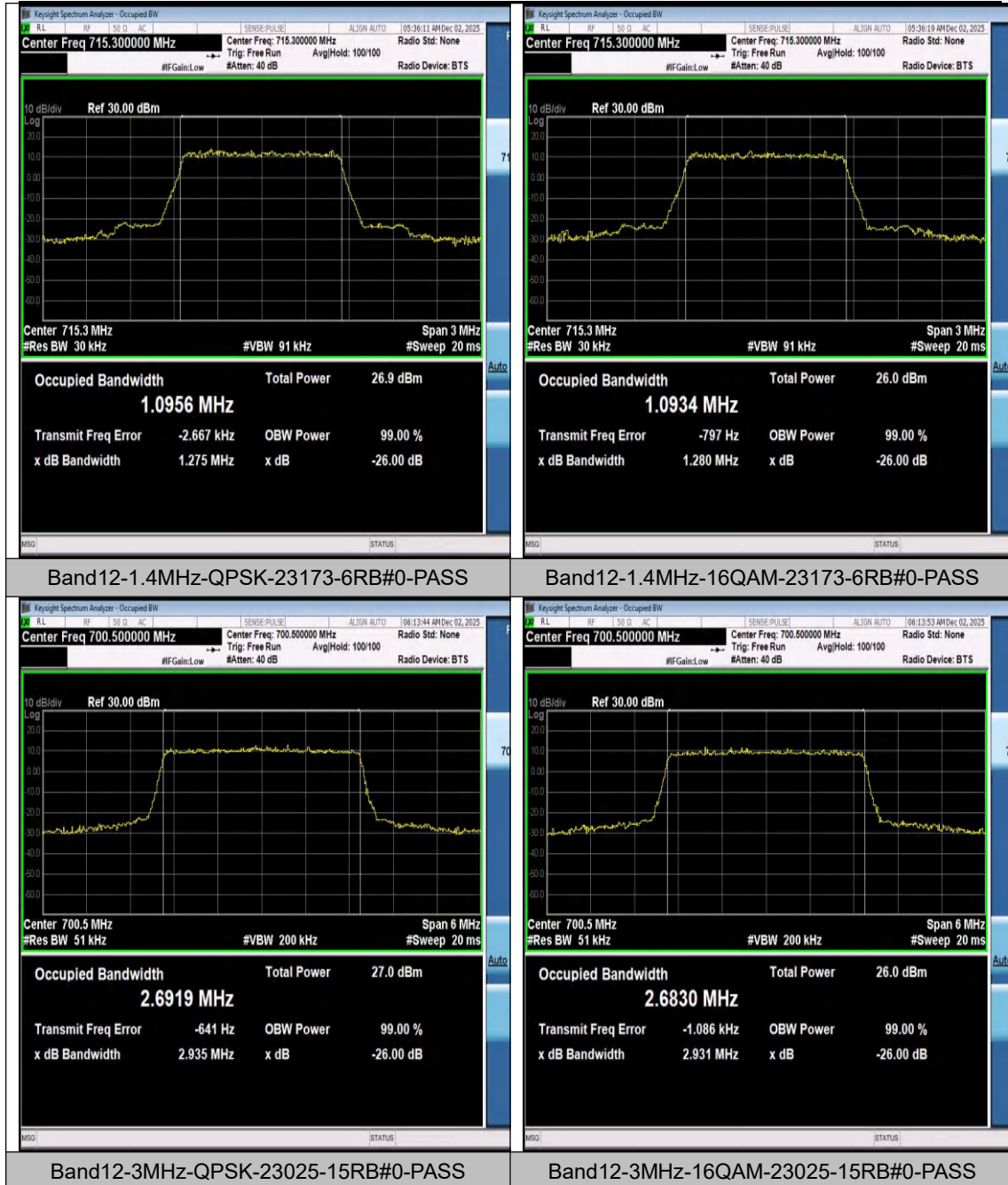
## Test Graphs



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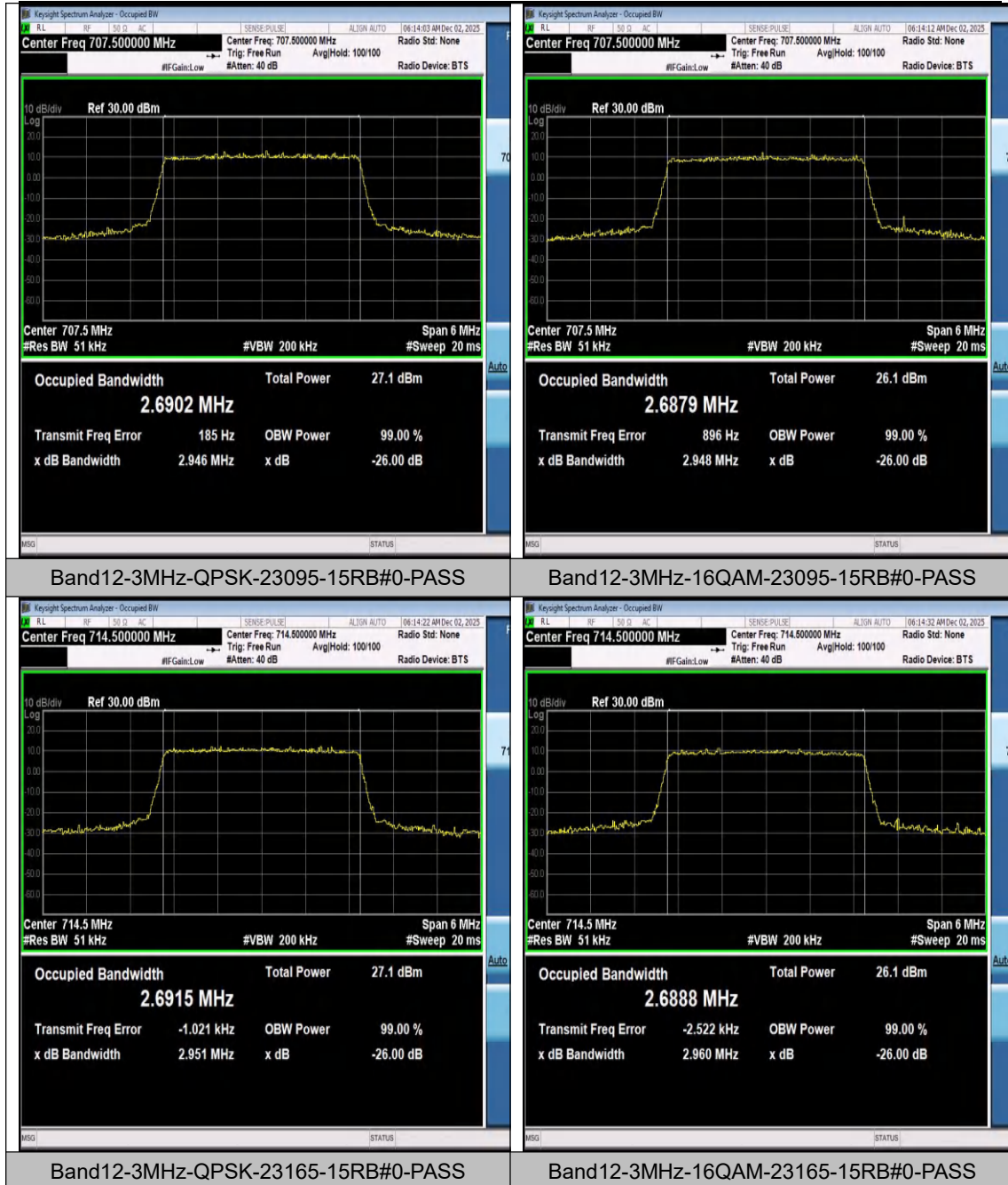
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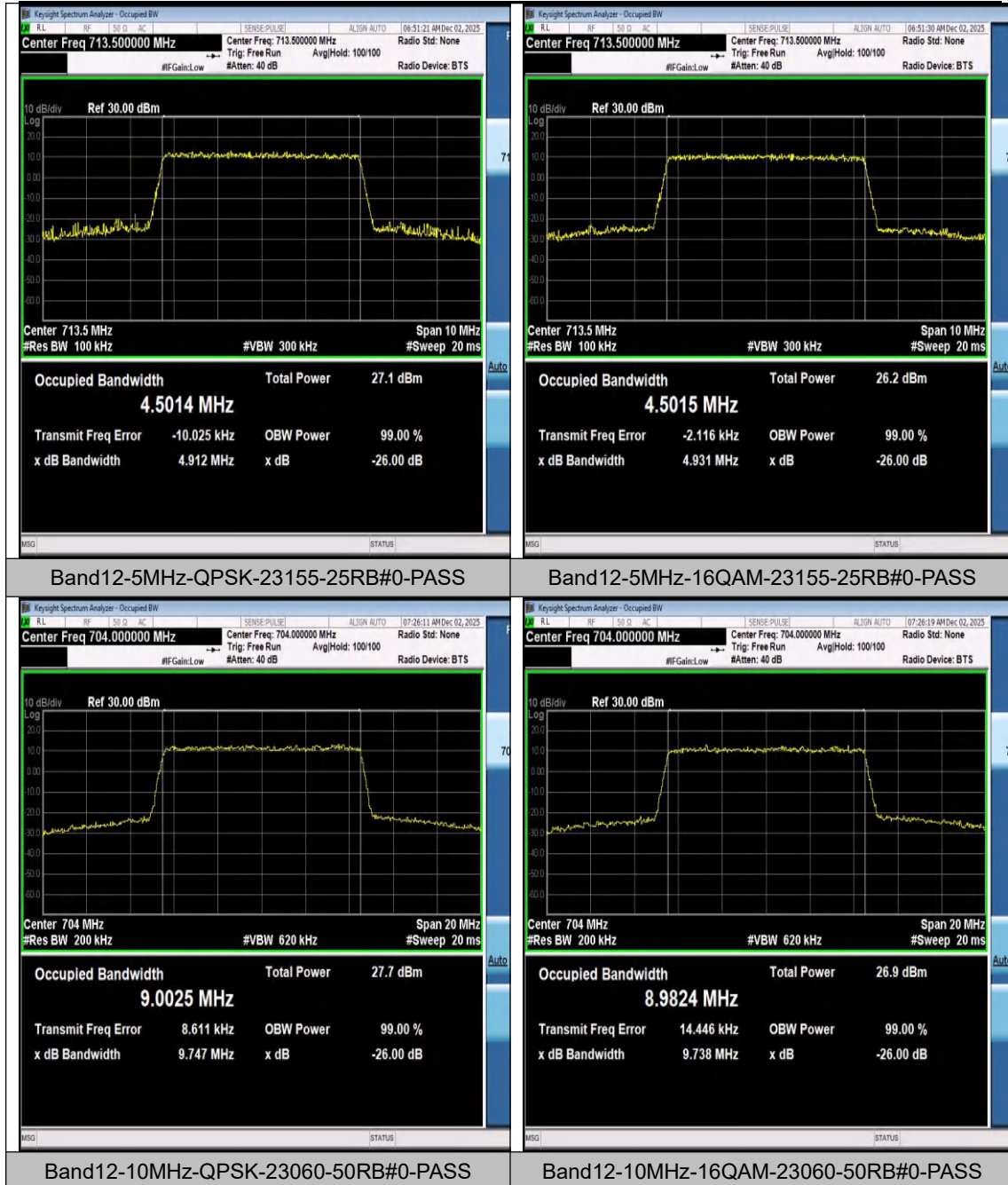


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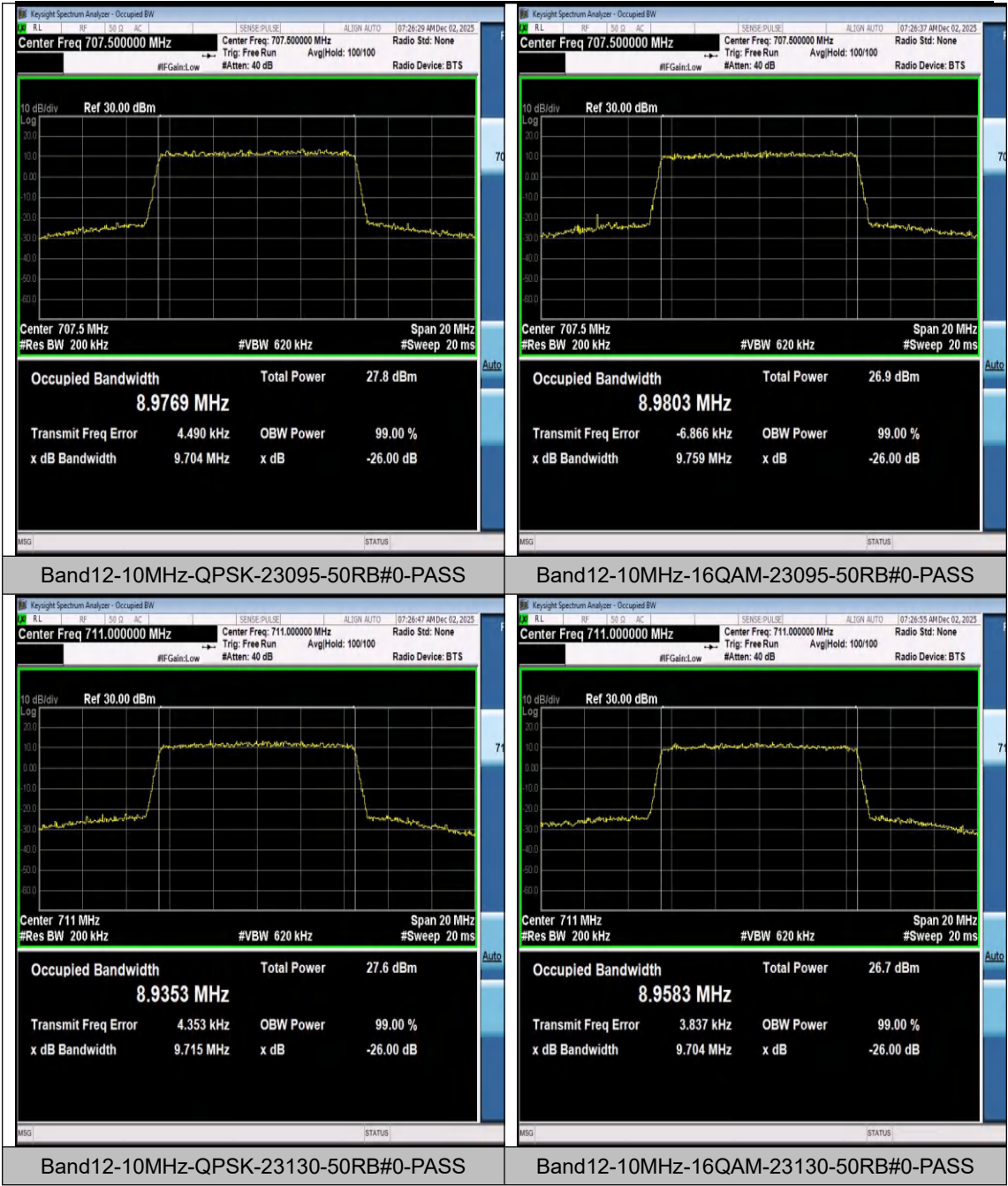




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## Appendix D: Band Edge

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Margin (dB) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|-------------|---------|
| Band12 | 1.4MHz    | QPSK       | 23017   | 1RB#0            | -30.99      | 17.99       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 1RB#5            | -45.52      | 32.52       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 6RB#0            | -30.62      | 17.62       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 1RB#0            | -32.15      | 19.15       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 1RB#5            | -46.03      | 33.03       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 6RB#0            | -30.42      | 17.42       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 1RB#0            | -44.13      | 31.13       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 1RB#5            | -28.47      | 15.47       | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 6RB#0            | -31.23      | 18.23       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 1RB#0            | -45.46      | 32.46       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 1RB#5            | -30.50      | 17.50       | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 6RB#0            | -31.09      | 18.09       | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 1RB#0            | -25.38      | 12.38       | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 1RB#14           | -43.59      | 30.59       | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 15RB#0           | -31.90      | 18.90       | PASS    |
| Band12 | 3MHz      | 16QAM      | 23025   | 1RB#0            | -26.08      | 13.08       | PASS    |
| Band12 | 3MHz      | 16QAM      | 23025   | 1RB#14           | -44.57      | 31.57       | PASS    |
| Band12 | 3MHz      | 16QAM      | 23025   | 15RB#0           | -33.27      | 20.27       | PASS    |
| Band12 | 3MHz      | QPSK       | 23165   | 1RB#0            | -43.77      | 30.77       | PASS    |
| Band12 | 3MHz      | QPSK       | 23165   | 1RB#14           | -25.04      | 12.04       | PASS    |
| Band12 | 3MHz      | QPSK       | 23165   | 15RB#0           | -33.49      | 20.49       | PASS    |
| Band12 | 3MHz      | 16QAM      | 23165   | 1RB#0            | -44.65      | 31.65       | PASS    |
| Band12 | 3MHz      | 16QAM      | 23165   | 1RB#14           | -27.14      | 14.14       | PASS    |
| Band12 | 3MHz      | 16QAM      | 23165   | 15RB#0           | -34.41      | 21.41       | PASS    |
| Band12 | 5MHz      | QPSK       | 23035   | 1RB#0            | -33.82      | 20.82       | PASS    |
| Band12 | 5MHz      | QPSK       | 23035   | 1RB#24           | -50.55      | 37.55       | PASS    |
| Band12 | 5MHz      | QPSK       | 23035   | 25RB#0           | -35.46      | 22.46       | PASS    |
| Band12 | 5MHz      | 16QAM      | 23035   | 1RB#0            | -34.78      | 21.78       | PASS    |
| Band12 | 5MHz      | 16QAM      | 23035   | 1RB#24           | -51.04      | 38.04       | PASS    |
| Band12 | 5MHz      | 16QAM      | 23035   | 25RB#0           | -36.26      | 23.26       | PASS    |
| Band12 | 5MHz      | QPSK       | 23155   | 1RB#0            | -50.87      | 37.87       | PASS    |
| Band12 | 5MHz      | QPSK       | 23155   | 1RB#24           | -32.06      | 19.06       | PASS    |
| Band12 | 5MHz      | QPSK       | 23155   | 25RB#0           | -36.63      | 23.63       | PASS    |
| Band12 | 5MHz      | 16QAM      | 23155   | 1RB#0            | -52.26      | 39.26       | PASS    |
| Band12 | 5MHz      | 16QAM      | 23155   | 1RB#24           | -33.92      | 20.92       | PASS    |
| Band12 | 5MHz      | 16QAM      | 23155   | 25RB#0           | -36.93      | 23.93       | PASS    |

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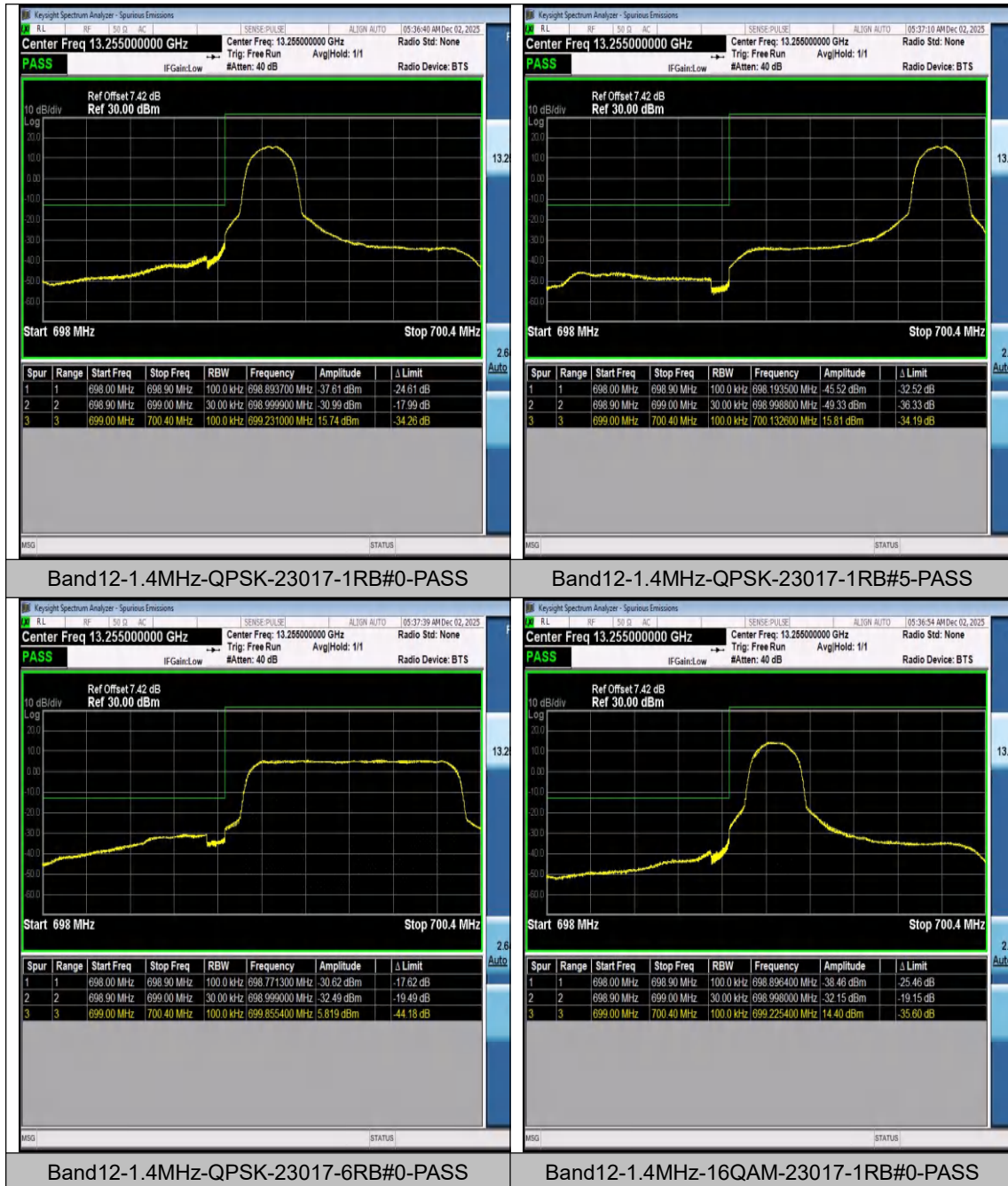
|        |       |       |       |        |        |       |      |
|--------|-------|-------|-------|--------|--------|-------|------|
| Band12 | 10MHz | QPSK  | 23060 | 1RB#0  | -41.21 | 28.21 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 1RB#49 | -52.91 | 39.91 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 50RB#0 | -38.14 | 25.14 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#0  | -41.93 | 28.93 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#49 | -53.24 | 40.24 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | -38.47 | 25.47 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 1RB#0  | -52.41 | 39.41 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 1RB#49 | -40.79 | 27.79 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 50RB#0 | -38.92 | 25.92 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#0  | -52.92 | 39.92 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#49 | -41.36 | 28.36 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | -39.49 | 26.49 | PASS |

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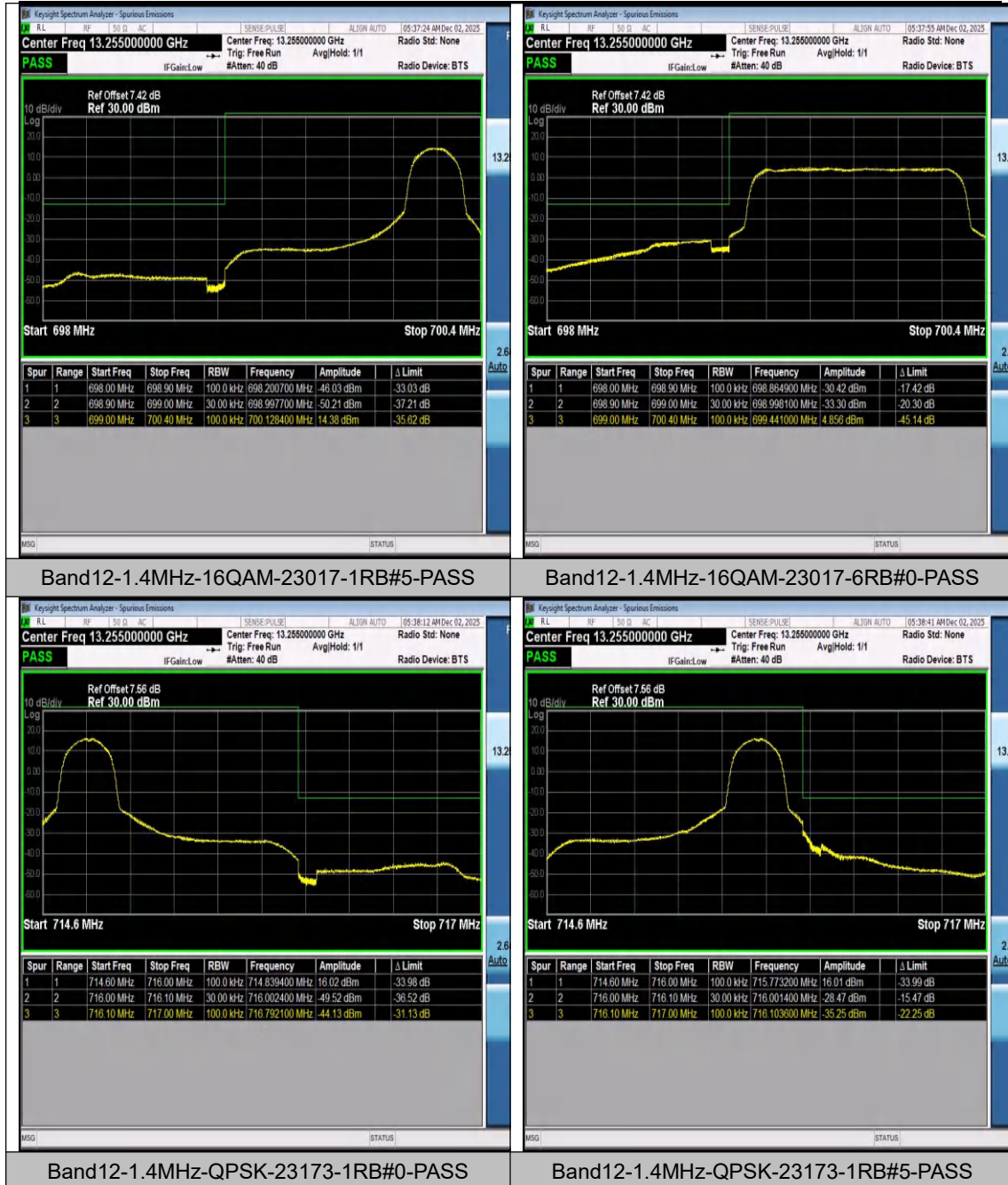
## Test Graphs



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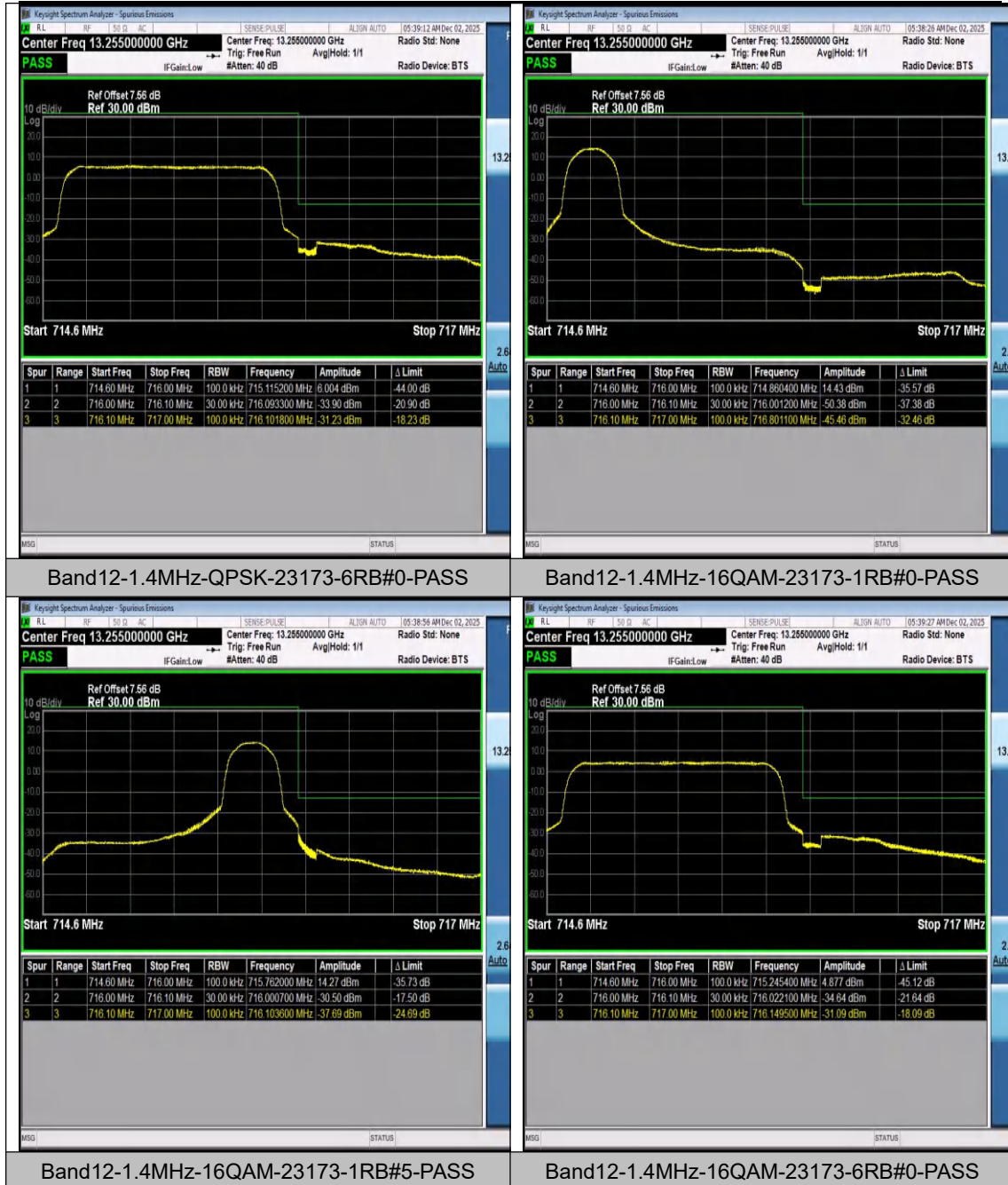
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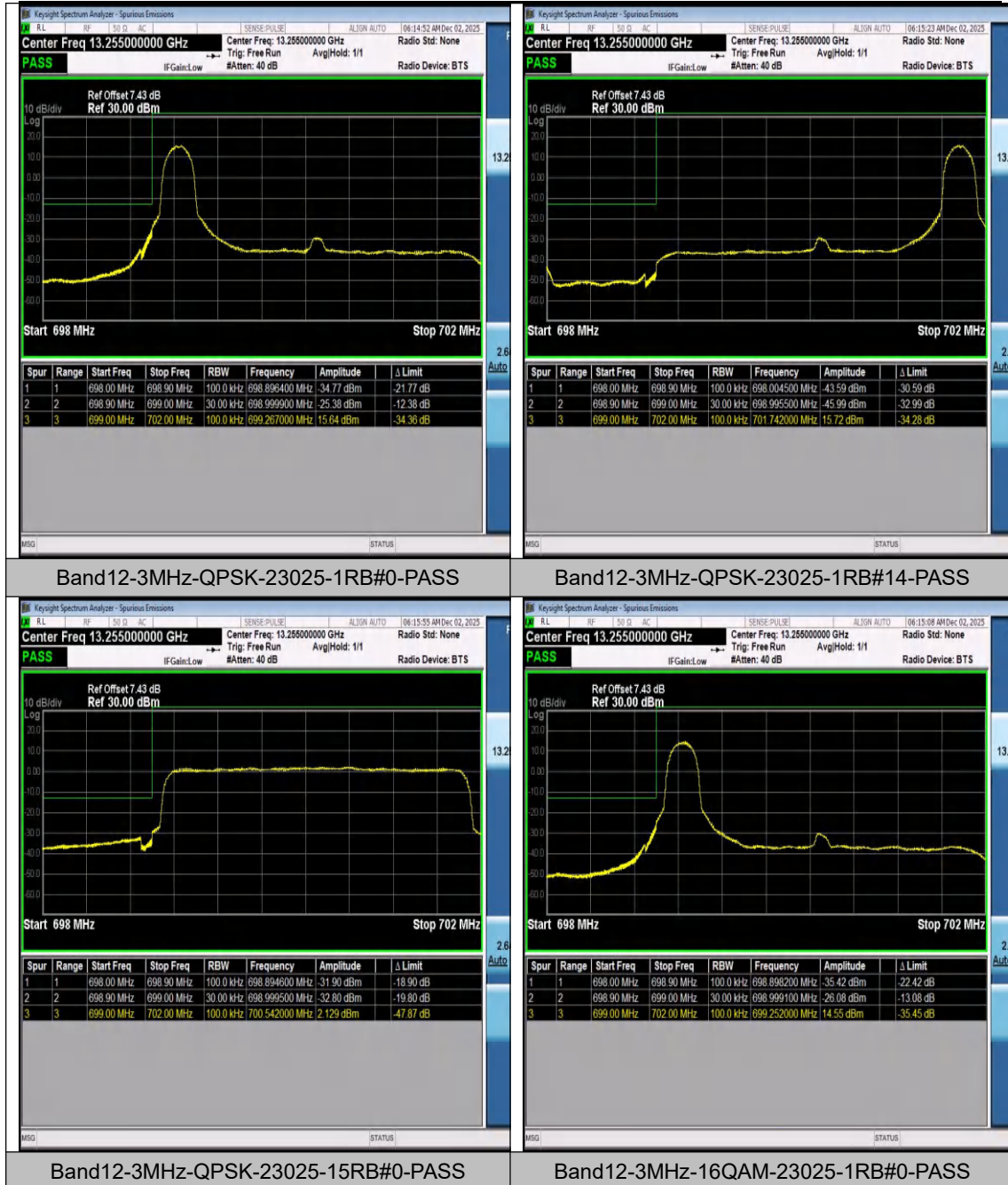


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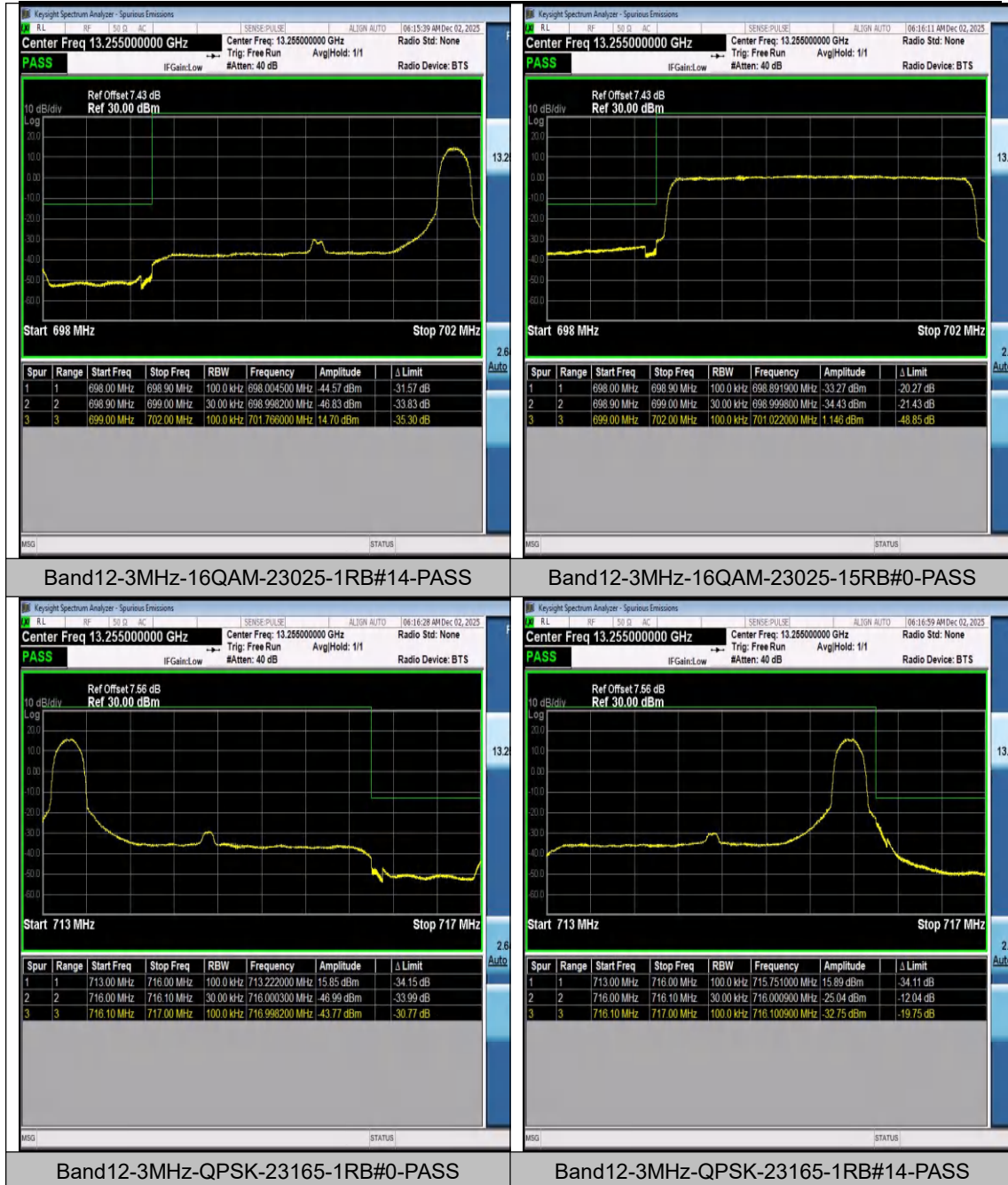




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