

## Appendix A

### Effective (Isotropic) Radiated Power Output Data

#### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|---------|
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#0            | 23.39       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#0            | 22.14       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#12           | 23.20       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#12           | 22.45       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#24           | 23.15       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#24           | 21.85       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 12RB#0           | 22.31       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 12RB#0           | 21.27       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 12RB#6           | 22.32       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 12RB#6           | 21.35       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 12RB#13          | 22.31       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 12RB#13          | 21.27       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 25RB#0           | 22.27       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 25RB#0           | 21.24       | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 1RB#0            | 23.11       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 1RB#0            | 22.60       | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 1RB#12           | 23.70       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 1RB#12           | 22.26       | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 1RB#24           | 23.50       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 1RB#24           | 22.28       | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 12RB#0           | 22.32       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 12RB#0           | 21.35       | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 12RB#6           | 22.40       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 12RB#6           | 21.48       | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 12RB#13          | 22.35       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 12RB#13          | 21.39       | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 25RB#0           | 22.43       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 25RB#0           | 21.25       | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 1RB#0            | 23.30       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 1RB#0            | 22.49       | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 1RB#12           | 23.37       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 1RB#12           | 22.52       | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 1RB#24           | 22.87       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 1RB#24           | 22.23       | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 12RB#0           | 22.28       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 12RB#0           | 21.18       | PASS    |

|        |        |       |       |         |       |      |
|--------|--------|-------|-------|---------|-------|------|
| Band13 | 5MHz   | QPSK  | 23255 | 12RB#6  | 22.32 | PASS |
| Band13 | 5MHz   | 16QAM | 23255 | 12RB#6  | 21.21 | PASS |
| Band13 | 5MHz   | QPSK  | 23255 | 12RB#13 | 22.28 | PASS |
| Band13 | 5MHz   | 16QAM | 23255 | 12RB#13 | 21.10 | PASS |
| Band13 | 5MHz   | QPSK  | 23255 | 25RB#0  | 22.25 | PASS |
| Band13 | 5MHz   | 16QAM | 23255 | 25RB#0  | 21.16 | PASS |
| Band13 | 10MHz  | QPSK  | 23230 | 1RB#0   | 22.69 | PASS |
| Band13 | 10MHz  | 16QAM | 23230 | 1RB#0   | 21.67 | PASS |
| Band13 | 10MHz  | QPSK  | 23230 | 1RB#24  | 23.38 | PASS |
| Band13 | 10MHz  | 16QAM | 23230 | 1RB#24  | 22.77 | PASS |
| Band13 | 10MHz  | QPSK  | 23230 | 1RB#49  | 22.58 | PASS |
| Band13 | 10MHz  | 16QAM | 23230 | 1RB#49  | 21.57 | PASS |
| Band13 | 10MHz  | QPSK  | 23230 | 25RB#0  | 21.87 | PASS |
| Band13 | 10MHz  | 16QAM | 23230 | 25RB#0  | 20.59 | PASS |
| Band13 | 10MHz  | QPSK  | 23230 | 25RB#12 | 21.85 | PASS |
| Band13 | 10MHz  | 16QAM | 23230 | 25RB#12 | 20.83 | PASS |
| Band13 | 10MHz  | QPSK  | 23230 | 25RB#25 | 21.67 | PASS |
| Band13 | 10MHz  | 16QAM | 23230 | 25RB#25 | 20.43 | PASS |
| Band13 | 10MHz  | QPSK  | 23230 | 50RB#0  | 21.62 | PASS |
| Band13 | 10MHz  | 16QAM | 23230 | 50RB#0  | 20.56 | PASS |
| Band12 | 1.4MHz | QPSK  | 23017 | 1RB#0   | 22.79 | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 1RB#0   | 21.60 | PASS |
| Band12 | 1.4MHz | QPSK  | 23017 | 1RB#2   | 22.93 | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 1RB#2   | 22.22 | PASS |
| Band12 | 1.4MHz | QPSK  | 23017 | 1RB#5   | 23.06 | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 1RB#5   | 21.94 | PASS |
| Band12 | 1.4MHz | QPSK  | 23017 | 3RB#0   | 22.86 | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 3RB#0   | 21.90 | PASS |
| Band12 | 1.4MHz | QPSK  | 23017 | 3RB#1   | 22.88 | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 3RB#1   | 21.91 | PASS |
| Band12 | 1.4MHz | QPSK  | 23017 | 3RB#3   | 22.93 | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 3RB#3   | 22.03 | PASS |
| Band12 | 1.4MHz | QPSK  | 23017 | 6RB#0   | 22.03 | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 6RB#0   | 20.97 | PASS |
| Band12 | 1.4MHz | QPSK  | 23095 | 1RB#0   | 22.92 | PASS |
| Band12 | 1.4MHz | 16QAM | 23095 | 1RB#0   | 22.11 | PASS |
| Band12 | 1.4MHz | QPSK  | 23095 | 1RB#2   | 22.79 | PASS |
| Band12 | 1.4MHz | 16QAM | 23095 | 1RB#2   | 21.87 | PASS |
| Band12 | 1.4MHz | QPSK  | 23095 | 1RB#5   | 22.80 | PASS |
| Band12 | 1.4MHz | 16QAM | 23095 | 1RB#5   | 22.34 | PASS |
| Band12 | 1.4MHz | QPSK  | 23095 | 3RB#0   | 23.00 | PASS |
| Band12 | 1.4MHz | 16QAM | 23095 | 3RB#0   | 21.75 | PASS |
| Band12 | 1.4MHz | QPSK  | 23095 | 3RB#1   | 22.89 | PASS |

|        |        |       |       |        |       |      |
|--------|--------|-------|-------|--------|-------|------|
| Band12 | 1.4MHz | 16QAM | 23095 | 3RB#1  | 21.61 | PASS |
| Band12 | 1.4MHz | QPSK  | 23095 | 3RB#3  | 23.00 | PASS |
| Band12 | 1.4MHz | 16QAM | 23095 | 3RB#3  | 21.83 | PASS |
| Band12 | 1.4MHz | QPSK  | 23095 | 6RB#0  | 21.96 | PASS |
| Band12 | 1.4MHz | 16QAM | 23095 | 6RB#0  | 21.08 | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 1RB#0  | 22.91 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#0  | 22.23 | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 1RB#2  | 22.71 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#2  | 22.03 | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 1RB#5  | 22.97 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#5  | 22.12 | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 3RB#0  | 22.71 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 3RB#0  | 21.52 | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 3RB#1  | 22.84 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 3RB#1  | 21.95 | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 3RB#3  | 22.73 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 3RB#3  | 21.58 | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 6RB#0  | 21.78 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 6RB#0  | 20.93 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 1RB#0  | 22.87 | PASS |
| Band12 | 3MHz   | 16QAM | 23025 | 1RB#0  | 21.83 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 1RB#8  | 22.94 | PASS |
| Band12 | 3MHz   | 16QAM | 23025 | 1RB#8  | 22.18 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 1RB#14 | 22.73 | PASS |
| Band12 | 3MHz   | 16QAM | 23025 | 1RB#14 | 21.98 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 8RB#0  | 21.99 | PASS |
| Band12 | 3MHz   | 16QAM | 23025 | 8RB#0  | 21.21 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 8RB#4  | 21.84 | PASS |
| Band12 | 3MHz   | 16QAM | 23025 | 8RB#4  | 20.87 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 8RB#7  | 21.82 | PASS |
| Band12 | 3MHz   | 16QAM | 23025 | 8RB#7  | 20.95 | PASS |
| Band12 | 3MHz   | QPSK  | 23025 | 15RB#0 | 21.85 | PASS |
| Band12 | 3MHz   | 16QAM | 23025 | 15RB#0 | 20.82 | PASS |
| Band12 | 3MHz   | QPSK  | 23095 | 1RB#0  | 22.75 | PASS |
| Band12 | 3MHz   | 16QAM | 23095 | 1RB#0  | 21.88 | PASS |
| Band12 | 3MHz   | QPSK  | 23095 | 1RB#8  | 22.90 | PASS |
| Band12 | 3MHz   | 16QAM | 23095 | 1RB#8  | 22.20 | PASS |
| Band12 | 3MHz   | QPSK  | 23095 | 1RB#14 | 22.86 | PASS |
| Band12 | 3MHz   | 16QAM | 23095 | 1RB#14 | 21.64 | PASS |
| Band12 | 3MHz   | QPSK  | 23095 | 8RB#0  | 21.82 | PASS |
| Band12 | 3MHz   | 16QAM | 23095 | 8RB#0  | 20.94 | PASS |
| Band12 | 3MHz   | QPSK  | 23095 | 8RB#4  | 21.98 | PASS |
| Band12 | 3MHz   | 16QAM | 23095 | 8RB#4  | 20.74 | PASS |

|        |      |       |       |         |       |      |
|--------|------|-------|-------|---------|-------|------|
| Band12 | 3MHz | QPSK  | 23095 | 8RB#7   | 21.96 | PASS |
| Band12 | 3MHz | 16QAM | 23095 | 8RB#7   | 21.10 | PASS |
| Band12 | 3MHz | QPSK  | 23095 | 15RB#0  | 21.89 | PASS |
| Band12 | 3MHz | 16QAM | 23095 | 15RB#0  | 20.79 | PASS |
| Band12 | 3MHz | QPSK  | 23165 | 1RB#0   | 22.97 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 1RB#0   | 22.20 | PASS |
| Band12 | 3MHz | QPSK  | 23165 | 1RB#8   | 22.67 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 1RB#8   | 21.73 | PASS |
| Band12 | 3MHz | QPSK  | 23165 | 1RB#14  | 22.55 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 1RB#14  | 22.09 | PASS |
| Band12 | 3MHz | QPSK  | 23165 | 8RB#0   | 21.98 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 8RB#0   | 20.94 | PASS |
| Band12 | 3MHz | QPSK  | 23165 | 8RB#4   | 21.84 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 8RB#4   | 20.67 | PASS |
| Band12 | 3MHz | QPSK  | 23165 | 8RB#7   | 21.98 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 8RB#7   | 21.06 | PASS |
| Band12 | 3MHz | QPSK  | 23165 | 15RB#0  | 21.90 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 15RB#0  | 20.80 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 1RB#0   | 22.69 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 1RB#0   | 21.76 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 1RB#12  | 22.68 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 1RB#12  | 22.02 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 1RB#24  | 22.61 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 1RB#24  | 21.74 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 12RB#0  | 21.79 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 12RB#0  | 20.73 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 12RB#6  | 21.95 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 12RB#6  | 20.98 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 12RB#13 | 21.85 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 12RB#13 | 20.68 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 25RB#0  | 21.75 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 25RB#0  | 20.83 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 1RB#0   | 22.77 | PASS |
| Band12 | 5MHz | 16QAM | 23095 | 1RB#0   | 22.28 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 1RB#12  | 23.04 | PASS |
| Band12 | 5MHz | 16QAM | 23095 | 1RB#12  | 22.22 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 1RB#24  | 22.75 | PASS |
| Band12 | 5MHz | 16QAM | 23095 | 1RB#24  | 22.04 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 12RB#0  | 21.94 | PASS |
| Band12 | 5MHz | 16QAM | 23095 | 12RB#0  | 20.99 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 12RB#6  | 21.92 | PASS |
| Band12 | 5MHz | 16QAM | 23095 | 12RB#6  | 21.02 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 12RB#13 | 21.78 | PASS |

|        |       |       |       |         |       |      |
|--------|-------|-------|-------|---------|-------|------|
| Band12 | 5MHz  | 16QAM | 23095 | 12RB#13 | 20.82 | PASS |
| Band12 | 5MHz  | QPSK  | 23095 | 25RB#0  | 21.85 | PASS |
| Band12 | 5MHz  | 16QAM | 23095 | 25RB#0  | 20.80 | PASS |
| Band12 | 5MHz  | QPSK  | 23155 | 1RB#0   | 22.49 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 1RB#0   | 21.88 | PASS |
| Band12 | 5MHz  | QPSK  | 23155 | 1RB#12  | 22.75 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 1RB#12  | 21.98 | PASS |
| Band12 | 5MHz  | QPSK  | 23155 | 1RB#24  | 22.69 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 1RB#24  | 21.97 | PASS |
| Band12 | 5MHz  | QPSK  | 23155 | 12RB#0  | 21.86 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 12RB#0  | 20.85 | PASS |
| Band12 | 5MHz  | QPSK  | 23155 | 12RB#6  | 21.97 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 12RB#6  | 20.93 | PASS |
| Band12 | 5MHz  | QPSK  | 23155 | 12RB#13 | 21.86 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 12RB#13 | 20.87 | PASS |
| Band12 | 5MHz  | QPSK  | 23155 | 25RB#0  | 21.86 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 25RB#0  | 20.85 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 1RB#0   | 22.71 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#0   | 22.01 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 1RB#24  | 22.94 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#24  | 22.63 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 1RB#49  | 22.59 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#49  | 22.02 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 25RB#0  | 21.91 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 25RB#0  | 20.71 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 25RB#12 | 21.90 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 25RB#12 | 20.87 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 25RB#25 | 21.93 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 25RB#25 | 20.89 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 50RB#0  | 21.86 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0  | 20.70 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 1RB#0   | 22.66 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 1RB#0   | 21.81 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 1RB#24  | 23.01 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 1RB#24  | 22.21 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 1RB#49  | 22.69 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 1RB#49  | 21.75 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 25RB#0  | 21.87 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 25RB#0  | 20.98 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 25RB#12 | 21.90 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 25RB#12 | 20.79 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 25RB#25 | 21.82 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 25RB#25 | 21.05 | PASS |

|        |       |       |       |         |       |      |
|--------|-------|-------|-------|---------|-------|------|
| Band12 | 10MHz | QPSK  | 23095 | 50RB#0  | 21.81 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 50RB#0  | 20.79 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 1RB#0   | 22.75 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#0   | 22.09 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 1RB#24  | 22.91 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#24  | 21.85 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 1RB#49  | 22.82 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#49  | 22.24 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 25RB#0  | 21.94 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 25RB#0  | 21.06 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 25RB#12 | 21.97 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 25RB#12 | 21.05 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 25RB#25 | 21.94 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 25RB#25 | 21.03 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 50RB#0  | 21.89 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0  | 20.86 | PASS |
| Band14 | 5MHz  | QPSK  | 23305 | 1RB#0   | 22.96 | PASS |
| Band14 | 5MHz  | 16QAM | 23305 | 1RB#0   | 21.65 | PASS |
| Band14 | 5MHz  | QPSK  | 23305 | 1RB#12  | 23.44 | PASS |
| Band14 | 5MHz  | 16QAM | 23305 | 1RB#12  | 21.88 | PASS |
| Band14 | 5MHz  | QPSK  | 23305 | 1RB#24  | 22.84 | PASS |
| Band14 | 5MHz  | 16QAM | 23305 | 1RB#24  | 21.34 | PASS |
| Band14 | 5MHz  | QPSK  | 23305 | 12RB#0  | 21.79 | PASS |
| Band14 | 5MHz  | 16QAM | 23305 | 12RB#0  | 20.75 | PASS |
| Band14 | 5MHz  | QPSK  | 23305 | 12RB#6  | 21.93 | PASS |
| Band14 | 5MHz  | 16QAM | 23305 | 12RB#6  | 20.75 | PASS |
| Band14 | 5MHz  | QPSK  | 23305 | 12RB#13 | 21.85 | PASS |
| Band14 | 5MHz  | 16QAM | 23305 | 12RB#13 | 20.71 | PASS |
| Band14 | 5MHz  | QPSK  | 23305 | 25RB#0  | 21.89 | PASS |
| Band14 | 5MHz  | 16QAM | 23305 | 25RB#0  | 20.78 | PASS |
| Band14 | 5MHz  | QPSK  | 23330 | 1RB#0   | 22.91 | PASS |
| Band14 | 5MHz  | 16QAM | 23330 | 1RB#0   | 21.97 | PASS |
| Band14 | 5MHz  | QPSK  | 23330 | 1RB#12  | 23.12 | PASS |
| Band14 | 5MHz  | 16QAM | 23330 | 1RB#12  | 22.21 | PASS |
| Band14 | 5MHz  | QPSK  | 23330 | 1RB#24  | 23.01 | PASS |
| Band14 | 5MHz  | 16QAM | 23330 | 1RB#24  | 22.17 | PASS |
| Band14 | 5MHz  | QPSK  | 23330 | 12RB#0  | 21.97 | PASS |
| Band14 | 5MHz  | 16QAM | 23330 | 12RB#0  | 20.71 | PASS |
| Band14 | 5MHz  | QPSK  | 23330 | 12RB#6  | 21.87 | PASS |
| Band14 | 5MHz  | 16QAM | 23330 | 12RB#6  | 20.96 | PASS |
| Band14 | 5MHz  | QPSK  | 23330 | 12RB#13 | 21.89 | PASS |
| Band14 | 5MHz  | 16QAM | 23330 | 12RB#13 | 20.93 | PASS |
| Band14 | 5MHz  | QPSK  | 23330 | 25RB#0  | 21.84 | PASS |

|        |       |       |       |         |       |      |
|--------|-------|-------|-------|---------|-------|------|
| Band14 | 5MHz  | 16QAM | 23330 | 25RB#0  | 20.70 | PASS |
| Band14 | 5MHz  | QPSK  | 23355 | 1RB#0   | 22.86 | PASS |
| Band14 | 5MHz  | 16QAM | 23355 | 1RB#0   | 22.00 | PASS |
| Band14 | 5MHz  | QPSK  | 23355 | 1RB#12  | 23.07 | PASS |
| Band14 | 5MHz  | 16QAM | 23355 | 1RB#12  | 22.02 | PASS |
| Band14 | 5MHz  | QPSK  | 23355 | 1RB#24  | 22.81 | PASS |
| Band14 | 5MHz  | 16QAM | 23355 | 1RB#24  | 22.10 | PASS |
| Band14 | 5MHz  | QPSK  | 23355 | 12RB#0  | 22.01 | PASS |
| Band14 | 5MHz  | 16QAM | 23355 | 12RB#0  | 20.72 | PASS |
| Band14 | 5MHz  | QPSK  | 23355 | 12RB#6  | 21.89 | PASS |
| Band14 | 5MHz  | 16QAM | 23355 | 12RB#6  | 20.52 | PASS |
| Band14 | 5MHz  | QPSK  | 23355 | 12RB#13 | 21.91 | PASS |
| Band14 | 5MHz  | 16QAM | 23355 | 12RB#13 | 20.73 | PASS |
| Band14 | 5MHz  | QPSK  | 23355 | 25RB#0  | 21.91 | PASS |
| Band14 | 5MHz  | 16QAM | 23355 | 25RB#0  | 20.93 | PASS |
| Band14 | 10MHz | QPSK  | 23330 | 1RB#0   | 22.90 | PASS |
| Band14 | 10MHz | 16QAM | 23330 | 1RB#0   | 22.07 | PASS |
| Band14 | 10MHz | QPSK  | 23330 | 1RB#24  | 23.37 | PASS |
| Band14 | 10MHz | 16QAM | 23330 | 1RB#24  | 22.92 | PASS |
| Band14 | 10MHz | QPSK  | 23330 | 1RB#49  | 22.91 | PASS |
| Band14 | 10MHz | 16QAM | 23330 | 1RB#49  | 21.99 | PASS |
| Band14 | 10MHz | QPSK  | 23330 | 25RB#0  | 21.96 | PASS |
| Band14 | 10MHz | 16QAM | 23330 | 25RB#0  | 20.82 | PASS |
| Band14 | 10MHz | QPSK  | 23330 | 25RB#12 | 21.96 | PASS |
| Band14 | 10MHz | 16QAM | 23330 | 25RB#12 | 20.76 | PASS |
| Band14 | 10MHz | QPSK  | 23330 | 25RB#25 | 21.91 | PASS |
| Band14 | 10MHz | 16QAM | 23330 | 25RB#25 | 20.77 | PASS |
| Band14 | 10MHz | QPSK  | 23330 | 50RB#0  | 21.85 | PASS |
| Band14 | 10MHz | 16QAM | 23330 | 50RB#0  | 20.80 | PASS |

## Peak-to-Average Ratio(CCDF)

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|--------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#0            | 3.75       | 13        | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#0            | 4.64       | 13        | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 25RB#0           | 5.39       | 13        | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 25RB#0           | 6.21       | 13        | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 1RB#0            | 3.74       | 13        | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 1RB#0            | 4.62       | 13        | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 25RB#0           | 5.37       | 13        | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 25RB#0           | 6.18       | 13        | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 1RB#0            | 3.71       | 13        | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 1RB#0            | 4.60       | 13        | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 25RB#0           | 5.38       | 13        | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 25RB#0           | 6.20       | 13        | PASS    |
| Band13 | 10MHz     | QPSK       | 23230   | 1RB#0            | 3.78       | 13        | PASS    |
| Band13 | 10MHz     | 16QAM      | 23230   | 1RB#0            | 4.55       | 13        | PASS    |
| Band13 | 10MHz     | QPSK       | 23230   | 50RB#0           | 5.28       | 13        | PASS    |
| Band13 | 10MHz     | 16QAM      | 23230   | 50RB#0           | 6.15       | 13        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 1RB#0            | 3.89       | 13        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 1RB#0            | 4.86       | 13        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 6RB#0            | 5.58       | 13        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 6RB#0            | 6.44       | 13        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 1RB#0            | 3.90       | 13        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 1RB#0            | 4.72       | 13        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 6RB#0            | 5.30       | 13        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 6RB#0            | 6.17       | 13        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 1RB#0            | 3.76       | 13        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 1RB#0            | 4.77       | 13        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 6RB#0            | 5.33       | 13        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 6RB#0            | 6.21       | 13        | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 1RB#0            | 3.90       | 13        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23025   | 1RB#0            | 5.14       | 13        | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 15RB#0           | 5.54       | 13        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23025   | 15RB#0           | 6.45       | 13        | PASS    |
| Band12 | 3MHz      | QPSK       | 23095   | 1RB#0            | 3.71       | 13        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23095   | 1RB#0            | 4.65       | 13        | PASS    |
| Band12 | 3MHz      | QPSK       | 23095   | 15RB#0           | 5.35       | 13        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23095   | 15RB#0           | 6.24       | 13        | PASS    |
| Band12 | 3MHz      | QPSK       | 23165   | 1RB#0            | 3.86       | 13        | PASS    |

|        |       |       |       |        |      |    |      |
|--------|-------|-------|-------|--------|------|----|------|
| Band12 | 3MHz  | 16QAM | 23165 | 1RB#0  | 4.69 | 13 | PASS |
| Band12 | 3MHz  | QPSK  | 23165 | 15RB#0 | 5.39 | 13 | PASS |
| Band12 | 3MHz  | 16QAM | 23165 | 15RB#0 | 6.30 | 13 | PASS |
| Band12 | 5MHz  | QPSK  | 23035 | 1RB#0  | 3.84 | 13 | PASS |
| Band12 | 5MHz  | 16QAM | 23035 | 1RB#0  | 4.62 | 13 | PASS |
| Band12 | 5MHz  | QPSK  | 23035 | 25RB#0 | 5.54 | 13 | PASS |
| Band12 | 5MHz  | 16QAM | 23035 | 25RB#0 | 6.38 | 13 | PASS |
| Band12 | 5MHz  | QPSK  | 23095 | 1RB#0  | 3.72 | 13 | PASS |
| Band12 | 5MHz  | 16QAM | 23095 | 1RB#0  | 4.82 | 13 | PASS |
| Band12 | 5MHz  | QPSK  | 23095 | 25RB#0 | 5.39 | 13 | PASS |
| Band12 | 5MHz  | 16QAM | 23095 | 25RB#0 | 6.22 | 13 | PASS |
| Band12 | 5MHz  | QPSK  | 23155 | 1RB#0  | 3.77 | 13 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 1RB#0  | 4.55 | 13 | PASS |
| Band12 | 5MHz  | QPSK  | 23155 | 25RB#0 | 5.42 | 13 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 25RB#0 | 6.30 | 13 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 1RB#0  | 3.80 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#0  | 4.76 | 13 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 50RB#0 | 5.36 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | 6.26 | 13 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 1RB#0  | 3.77 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 1RB#0  | 4.65 | 13 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 50RB#0 | 5.32 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 50RB#0 | 6.21 | 13 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 1RB#0  | 3.68 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#0  | 4.59 | 13 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 50RB#0 | 5.39 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | 6.27 | 13 | PASS |
| Band14 | 5MHz  | QPSK  | 23305 | 1RB#0  | 4.64 | 13 | PASS |
| Band14 | 5MHz  | 16QAM | 23305 | 1RB#0  | 5.48 | 13 | PASS |
| Band14 | 5MHz  | QPSK  | 23305 | 25RB#0 | 5.31 | 13 | PASS |
| Band14 | 5MHz  | 16QAM | 23305 | 25RB#0 | 6.14 | 13 | PASS |
| Band14 | 5MHz  | QPSK  | 23330 | 1RB#0  | 4.66 | 13 | PASS |
| Band14 | 5MHz  | 16QAM | 23330 | 1RB#0  | 5.45 | 13 | PASS |
| Band14 | 5MHz  | QPSK  | 23330 | 25RB#0 | 5.35 | 13 | PASS |
| Band14 | 5MHz  | 16QAM | 23330 | 25RB#0 | 6.18 | 13 | PASS |
| Band14 | 5MHz  | QPSK  | 23355 | 1RB#0  | 4.62 | 13 | PASS |
| Band14 | 5MHz  | 16QAM | 23355 | 1RB#0  | 5.59 | 13 | PASS |
| Band14 | 5MHz  | QPSK  | 23355 | 25RB#0 | 5.32 | 13 | PASS |
| Band14 | 5MHz  | 16QAM | 23355 | 25RB#0 | 6.15 | 13 | PASS |
| Band14 | 10MHz | QPSK  | 23330 | 1RB#0  | 4.63 | 13 | PASS |
| Band14 | 10MHz | 16QAM | 23330 | 1RB#0  | 5.50 | 13 | PASS |
| Band14 | 10MHz | QPSK  | 23330 | 50RB#0 | 5.25 | 13 | PASS |
| Band14 | 10MHz | 16QAM | 23330 | 50RB#0 | 6.12 | 13 | PASS |

## Test Graphs



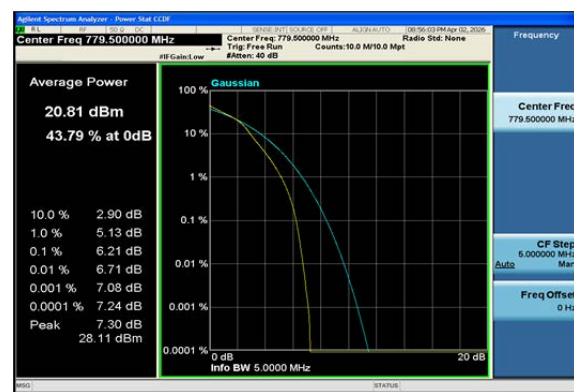
Band13-5MHz-QPSK-23205-1RB#0-PASS



Band13-5MHz-16QAM-23205-1RB#0-PASS



Band13-5MHz-QPSK-23205-25RB#0-PASS



Band13-5MHz-16QAM-23205-25RB#0-PASS



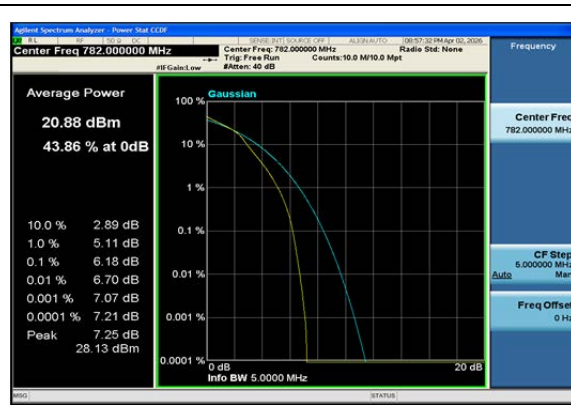
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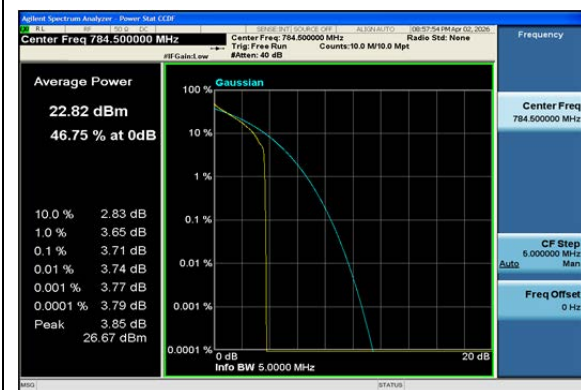
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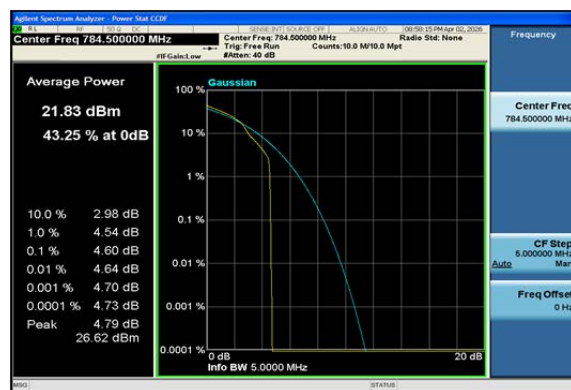
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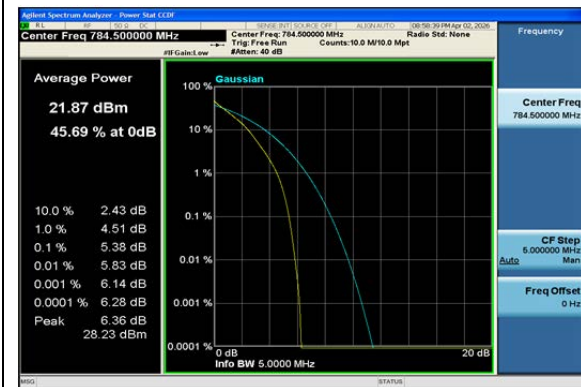
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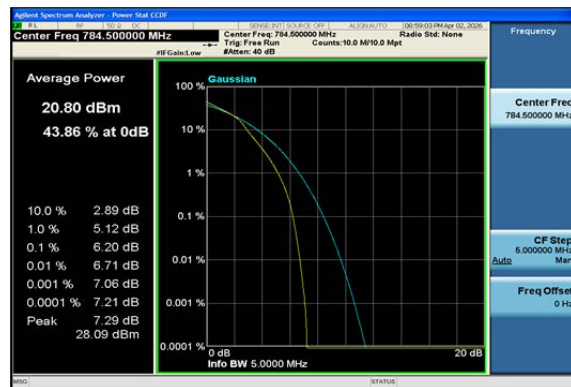
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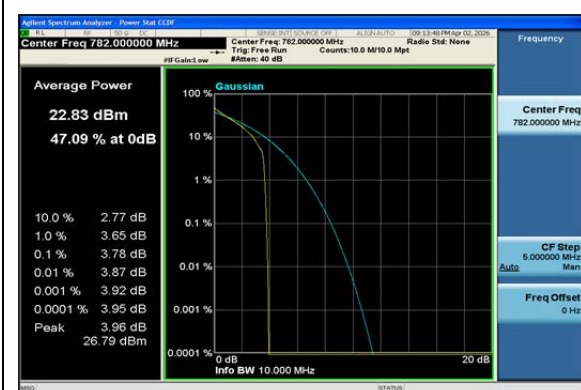
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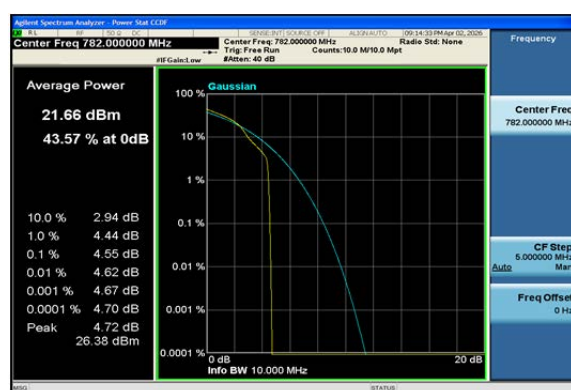
Band13-5MHz-QPSK-23255-25RB#0-PASS



Band13-5MHz-16QAM-23255-25RB#0-PASS



Band13-10MHz-QPSK-23230-1RB#0-PASS



Band13-10MHz-16QAM-23230-1RB#0-PASS



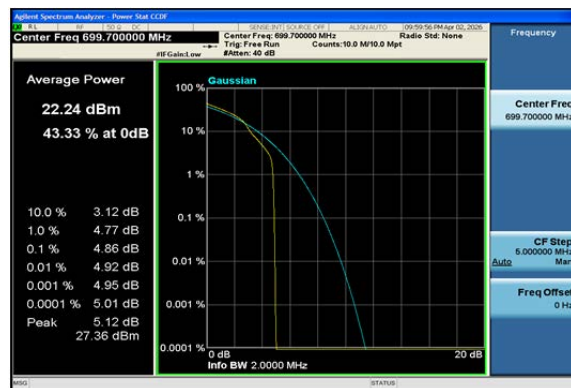
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Band12-1.4MHz-QPSK-23017-1RB#0-PASS



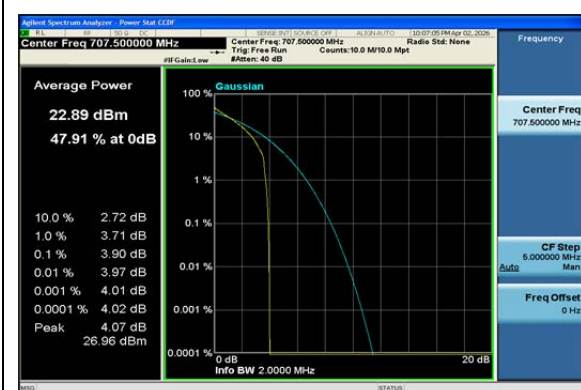
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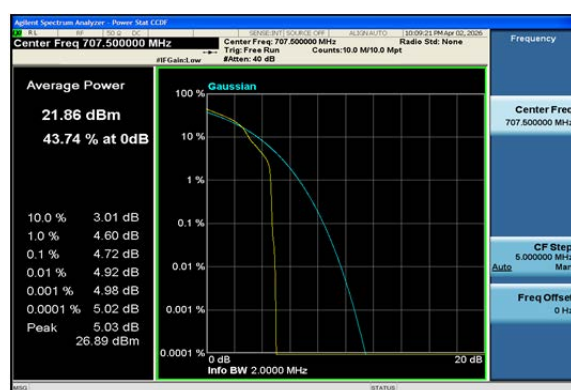
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Band12-1.4MHz-16QAM-23017-6RB#0-PASS



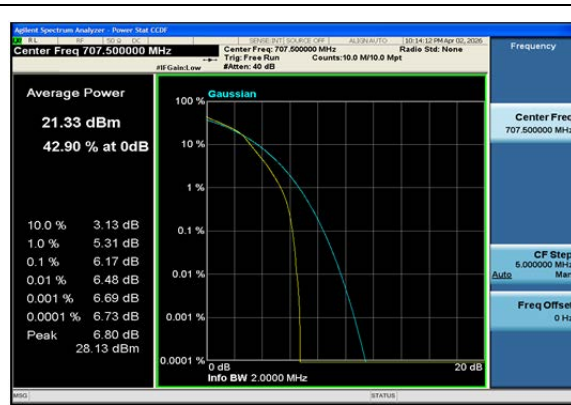
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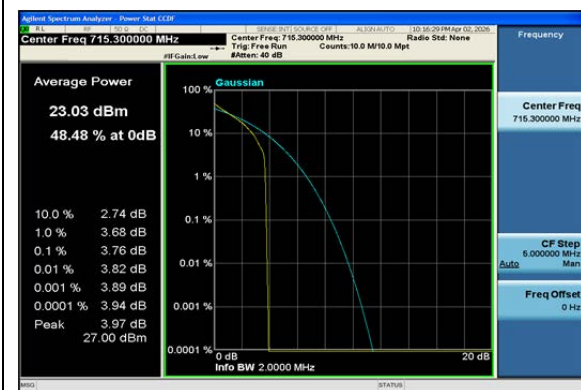
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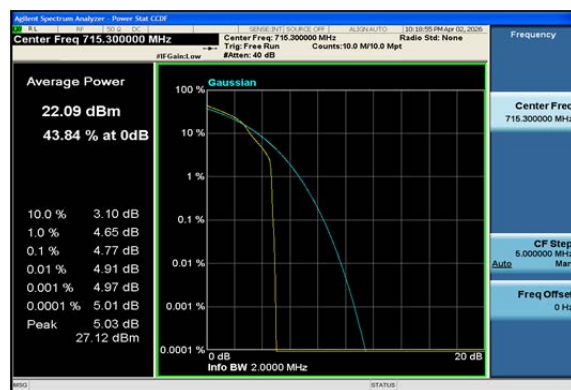
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Band12-1.4MHz-16QAM-23095-6RB#0-PASS



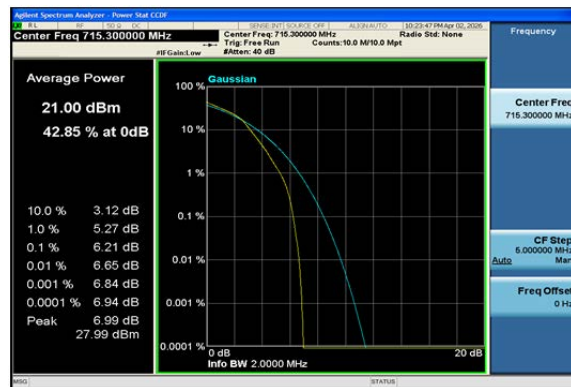
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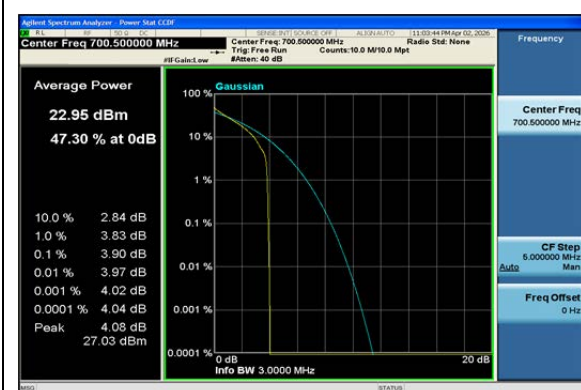
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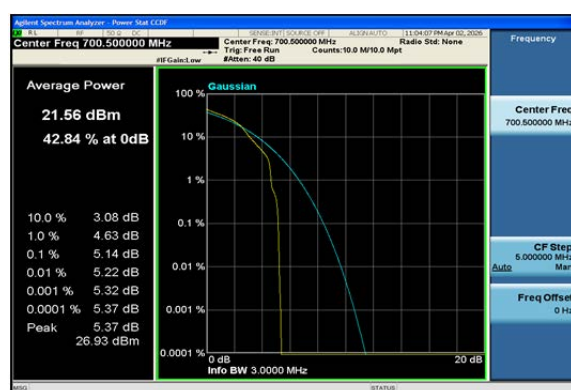
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Band12-1.4MHz-16QAM-23173-6RB#0-PASS



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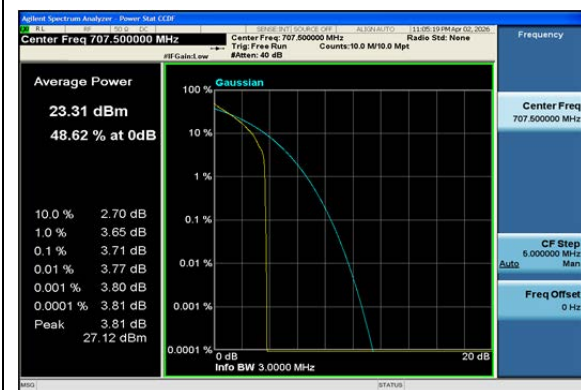
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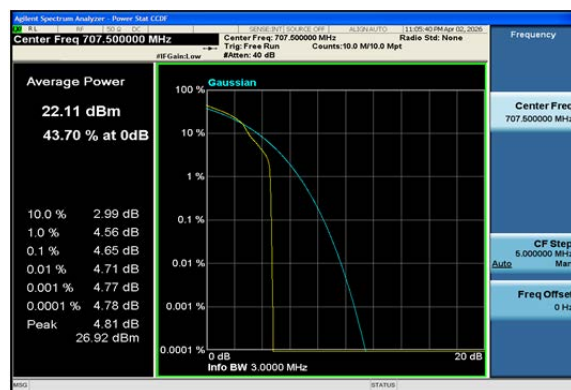
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Band12-3MHz-16QAM-23025-15RB#0-PASS



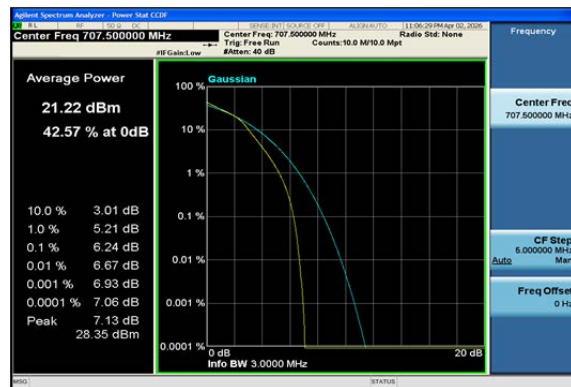
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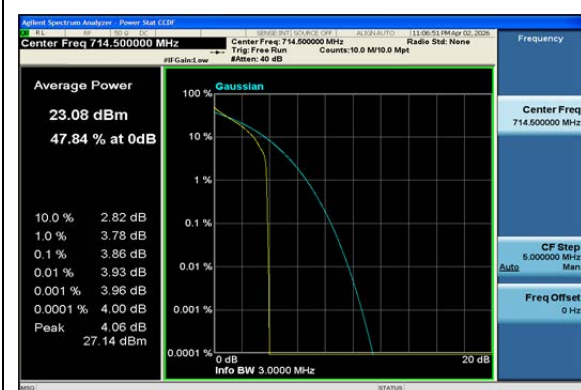
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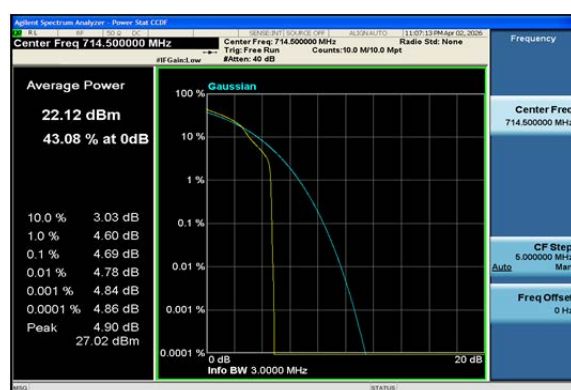
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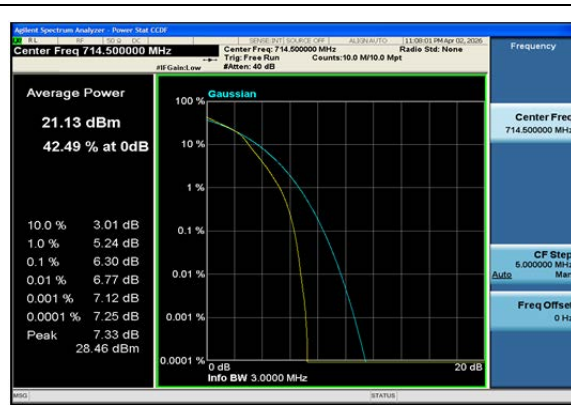
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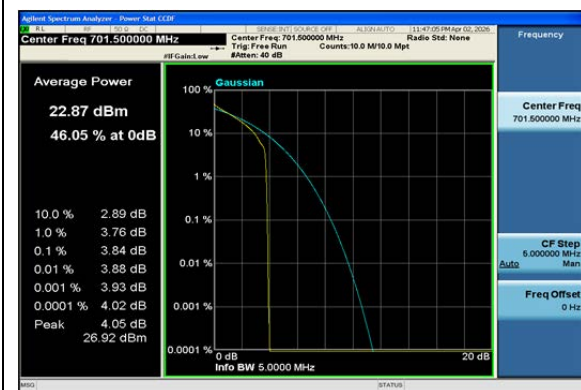
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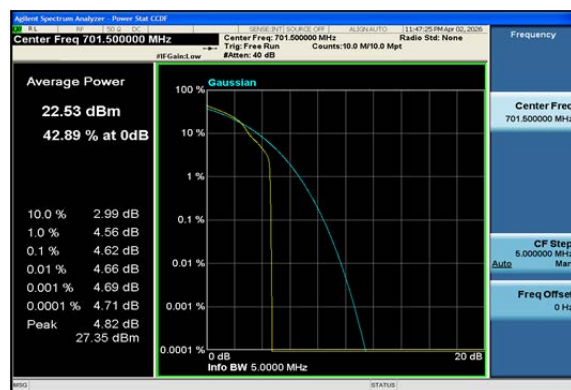
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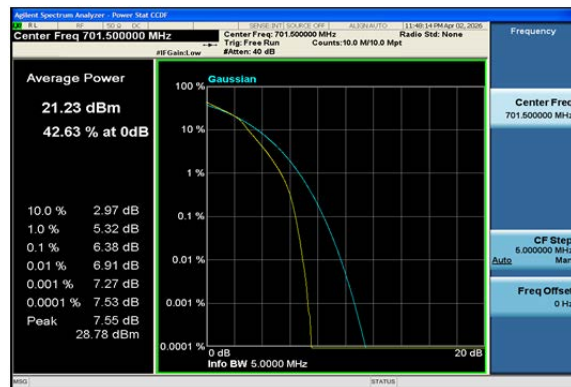
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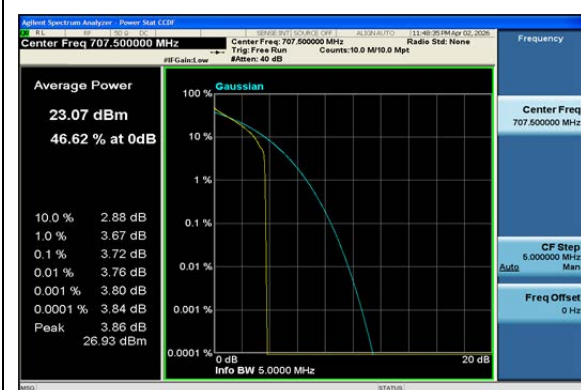
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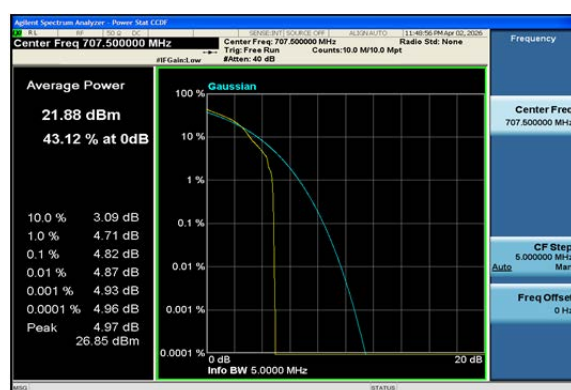
Band12-5MHz-QPSK-23035-25RB#0-PASS



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



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



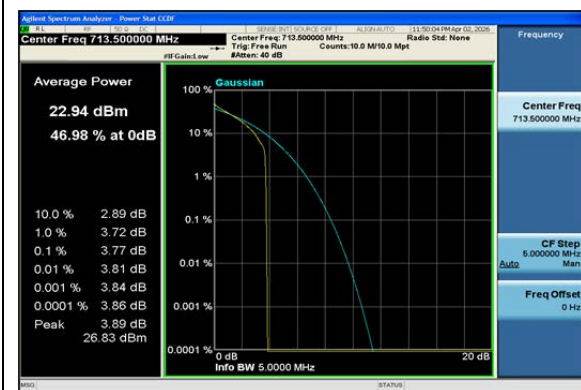
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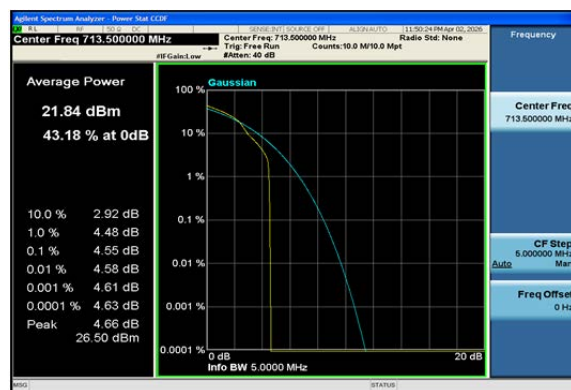
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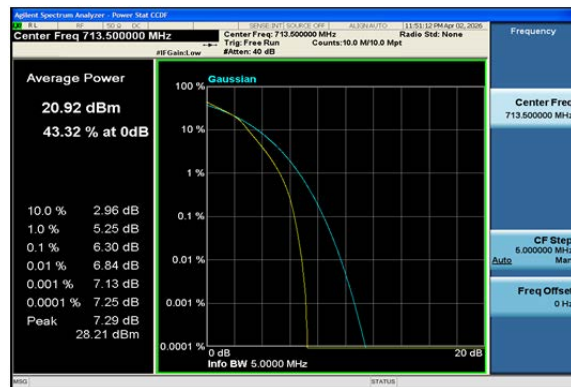
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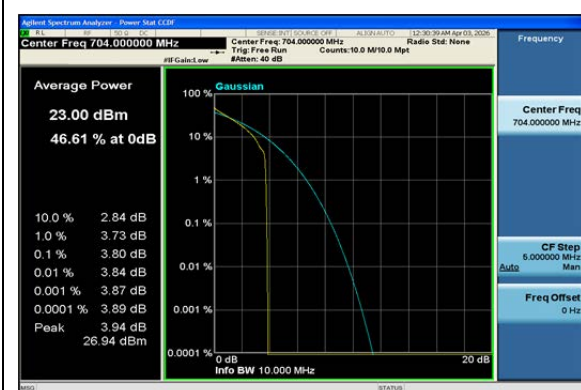
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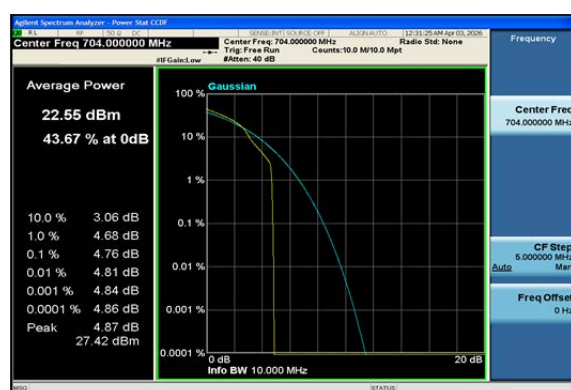
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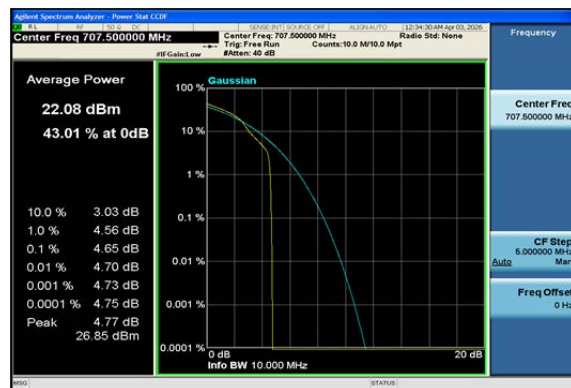
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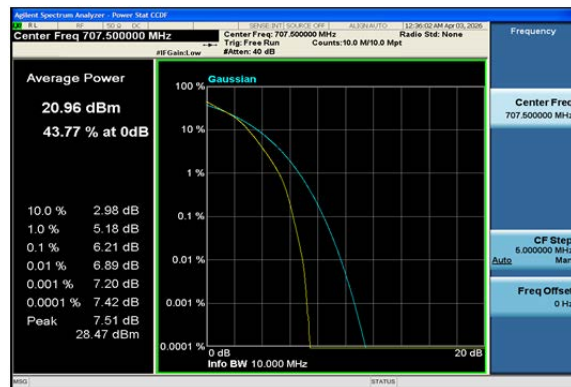
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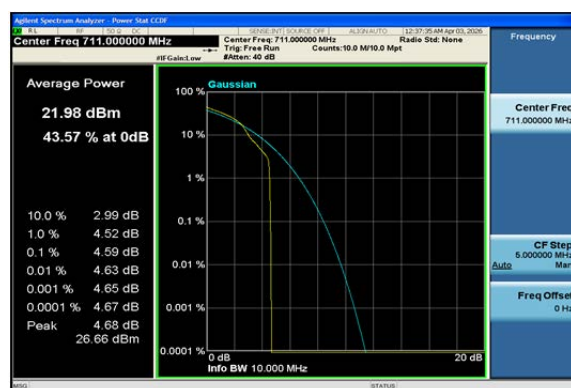
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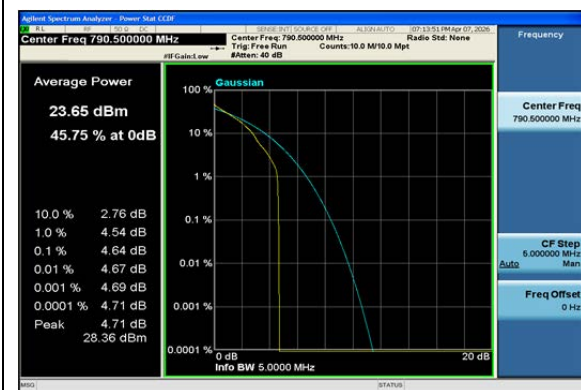
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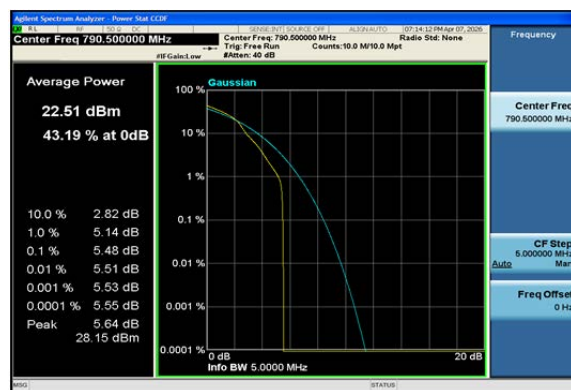
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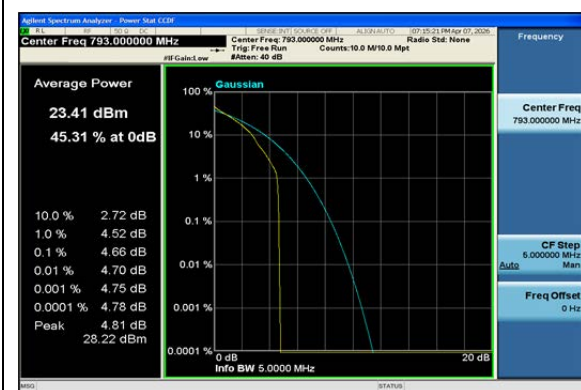
Band14-5MHz-16QAM-23305-1RB#0-PASS



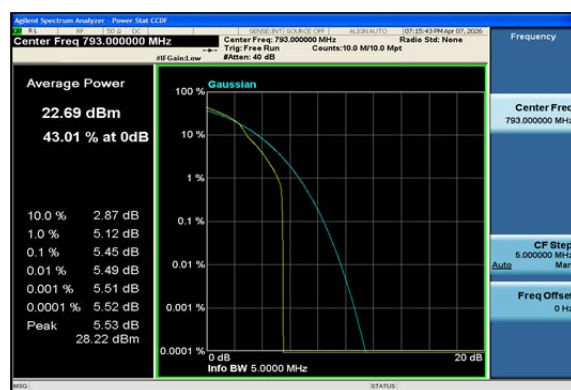
Band14-5MHz-QPSK-23305-25RB#0-PASS



Band14-5MHz-16QAM-23305-25RB#0-PASS



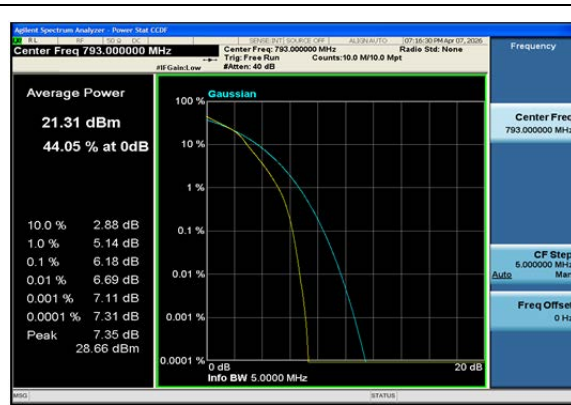
Band14-5MHz-QPSK-23330-1RB#0-PASS



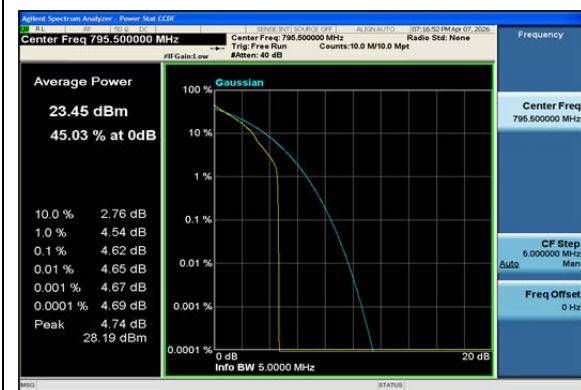
Band14-5MHz-16QAM-23330-1RB#0-PASS



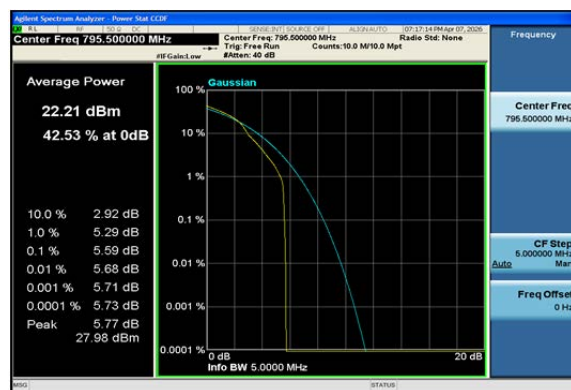
Band14-5MHz-QPSK-23330-25RB#0-PASS



Band14-5MHz-16QAM-23330-25RB#0-PASS



Band14-5MHz-QPSK-23355-1RB#0-PASS



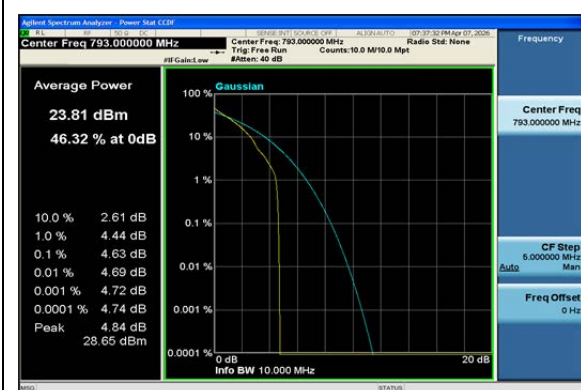
Band14-5MHz-16QAM-23355-1RB#0-PASS



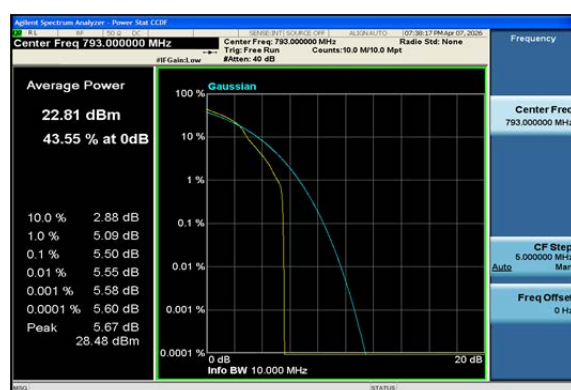
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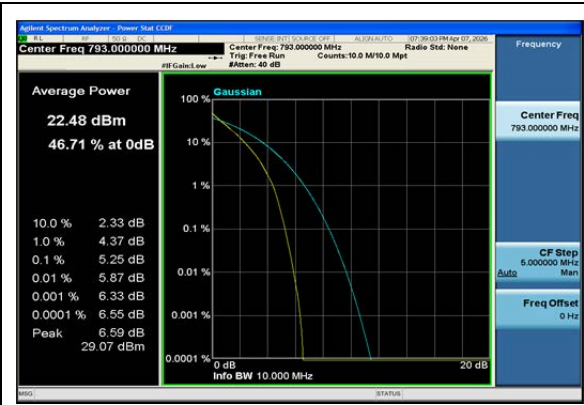
Band14-5MHz-16QAM-23355-25RB#0-PASS



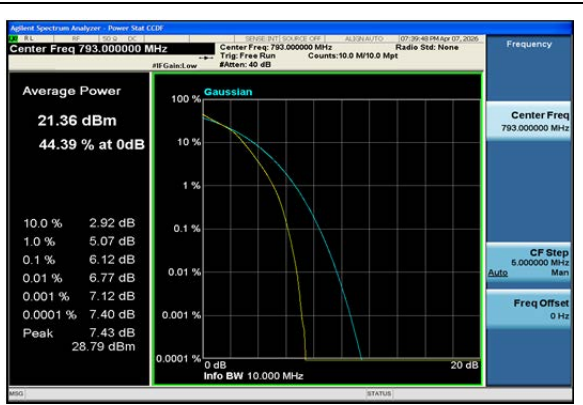
Band14-10MHz-QPSK-23330-1RB#0-PASS



Band14-10MHz-16QAM-23330-1RB#0-PASS



Band14-10MHz-QPSK-23330-50RB#0-PASS



Band14-10MHz-16QAM-23330-50RB#0-PASS

## 26dB Bandwidth and Occupied Bandwidth

### Test Result

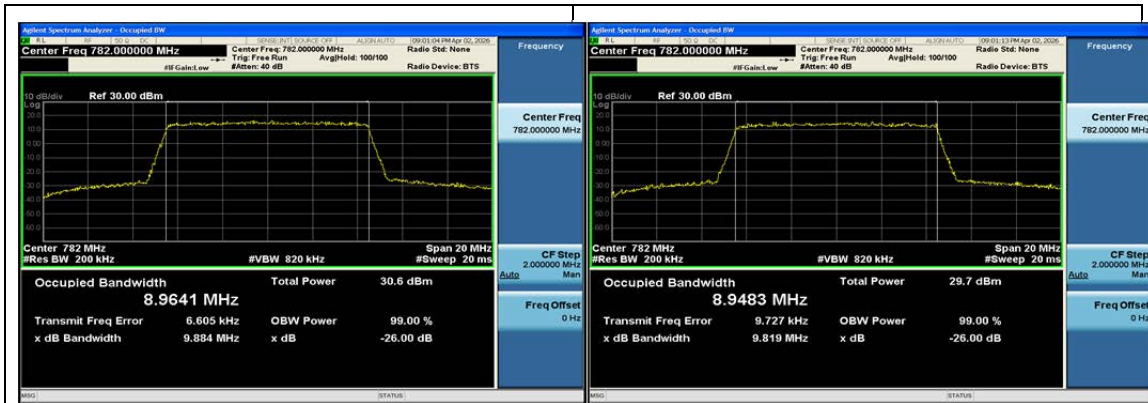
| Band   | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|--------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band13 | 5MHz      | QPSK       | 23205   | 25RB#0           | 4.5169                   | 4.995                | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 25RB#0           | 4.4997                   | 4.958                | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 25RB#0           | 4.5016                   | 4.989                | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 25RB#0           | 4.4950                   | 4.933                | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 25RB#0           | 4.5148                   | 4.989                | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 25RB#0           | 4.5036                   | 4.978                | PASS    |
| Band13 | 10MHz     | QPSK       | 23230   | 50RB#0           | 8.9641                   | 9.884                | PASS    |
| Band13 | 10MHz     | 16QAM      | 23230   | 50RB#0           | 8.9483                   | 9.819                | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 6RB#0            | 1.0964                   | 1.288                | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 6RB#0            | 1.0984                   | 1.278                | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 6RB#0            | 1.0981                   | 1.276                | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 6RB#0            | 1.0923                   | 1.294                | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 6RB#0            | 1.0915                   | 1.279                | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 6RB#0            | 1.0971                   | 1.303                | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 15RB#0           | 2.7019                   | 2.969                | PASS    |
| Band12 | 3MHz      | 16QAM      | 23025   | 15RB#0           | 2.7042                   | 2.982                | PASS    |
| Band12 | 3MHz      | QPSK       | 23095   | 15RB#0           | 2.7041                   | 2.980                | PASS    |
| Band12 | 3MHz      | 16QAM      | 23095   | 15RB#0           | 2.6964                   | 2.984                | PASS    |
| Band12 | 3MHz      | QPSK       | 23165   | 15RB#0           | 2.7054                   | 2.950                | PASS    |
| Band12 | 3MHz      | 16QAM      | 23165   | 15RB#0           | 2.6941                   | 2.992                | PASS    |
| Band12 | 5MHz      | QPSK       | 23035   | 25RB#0           | 4.5237                   | 4.971                | PASS    |
| Band12 | 5MHz      | 16QAM      | 23035   | 25RB#0           | 4.5043                   | 4.954                | PASS    |
| Band12 | 5MHz      | QPSK       | 23095   | 25RB#0           | 4.4985                   | 4.941                | PASS    |
| Band12 | 5MHz      | 16QAM      | 23095   | 25RB#0           | 4.5070                   | 5.009                | PASS    |
| Band12 | 5MHz      | QPSK       | 23155   | 25RB#0           | 4.5033                   | 5.002                | PASS    |
| Band12 | 5MHz      | 16QAM      | 23155   | 25RB#0           | 4.5041                   | 5.012                | PASS    |
| Band12 | 10MHz     | QPSK       | 23060   | 50RB#0           | 8.9720                   | 9.915                | PASS    |
| Band12 | 10MHz     | 16QAM      | 23060   | 50RB#0           | 8.9585                   | 9.868                | PASS    |
| Band12 | 10MHz     | QPSK       | 23095   | 50RB#0           | 8.9450                   | 9.857                | PASS    |
| Band12 | 10MHz     | 16QAM      | 23095   | 50RB#0           | 8.9628                   | 9.849                | PASS    |
| Band12 | 10MHz     | QPSK       | 23130   | 50RB#0           | 8.9607                   | 9.831                | PASS    |
| Band12 | 10MHz     | 16QAM      | 23130   | 50RB#0           | 8.9892                   | 9.834                | PASS    |
| Band14 | 5MHz      | QPSK       | 23305   | 25RB#0           | 4.5133                   | 4.976                | PASS    |
| Band14 | 5MHz      | 16QAM      | 23305   | 25RB#0           | 4.4994                   | 4.986                | PASS    |
| Band14 | 5MHz      | QPSK       | 23330   | 25RB#0           | 4.4936                   | 4.984                | PASS    |
| Band14 | 5MHz      | 16QAM      | 23330   | 25RB#0           | 4.5164                   | 4.981                | PASS    |

**FCC ID: ZQ6-AC4207-NA**

|        |       |       |       |        |        |       |      |
|--------|-------|-------|-------|--------|--------|-------|------|
| Band14 | 5MHz  | QPSK  | 23355 | 25RB#0 | 4.4982 | 4.982 | PASS |
| Band14 | 5MHz  | 16QAM | 23355 | 25RB#0 | 4.5012 | 4.995 | PASS |
| Band14 | 10MHz | QPSK  | 23330 | 50RB#0 | 8.9629 | 9.870 | PASS |
| Band14 | 10MHz | 16QAM | 23330 | 50RB#0 | 8.9573 | 9.805 | PASS |

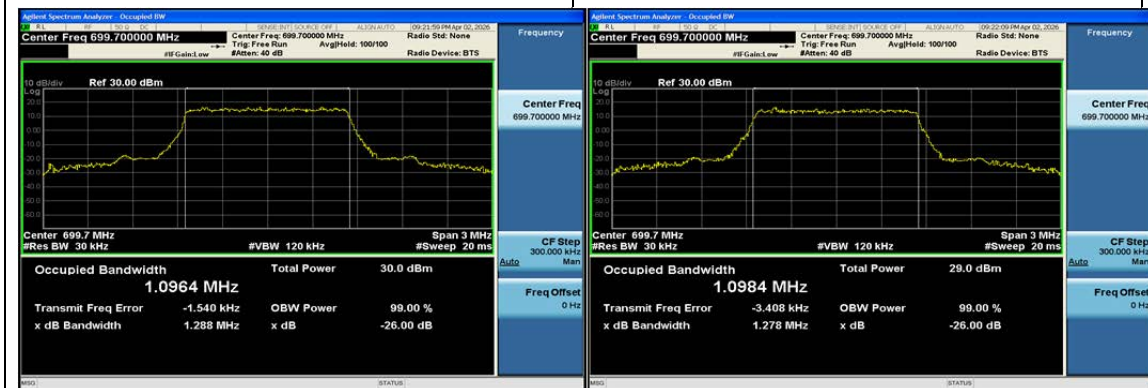
## Test Graphs





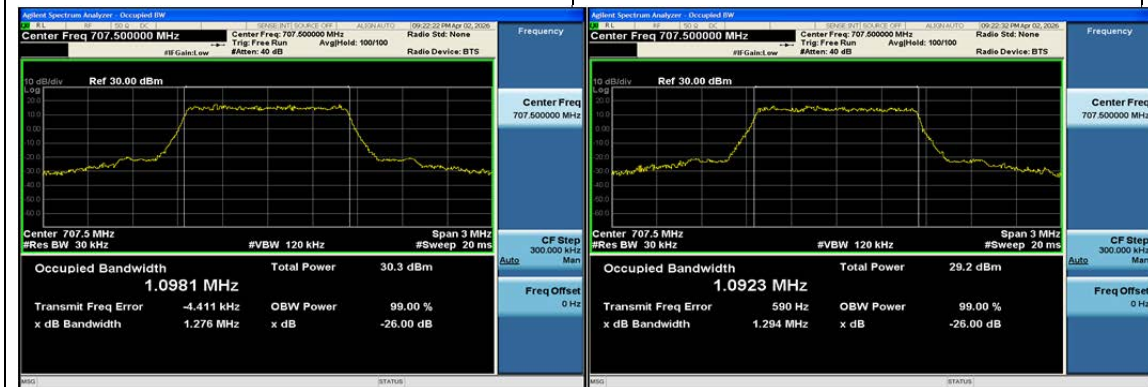
Band13-10MHz-QPSK-23230-50RB#0-PASS

Band13-10MHz-16QAM-23230-50RB#0-PASS



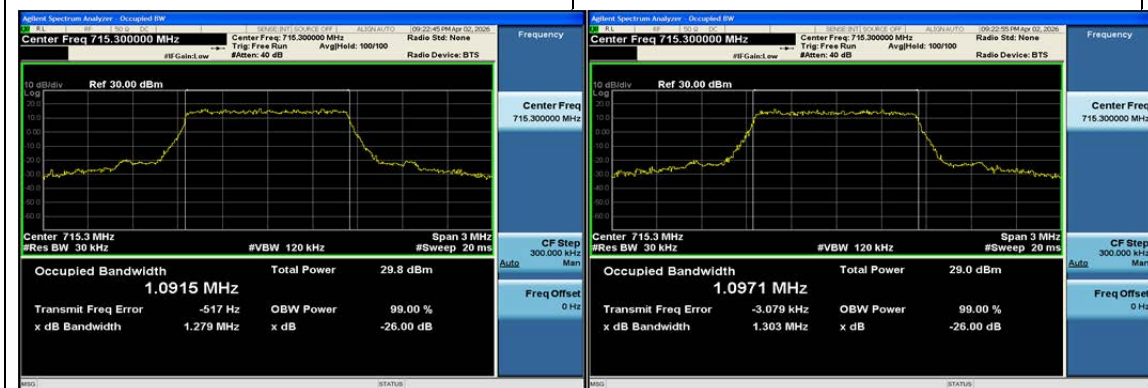
Band12-1.4MHz-QPSK-23017-6RB#0-PASS

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



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

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



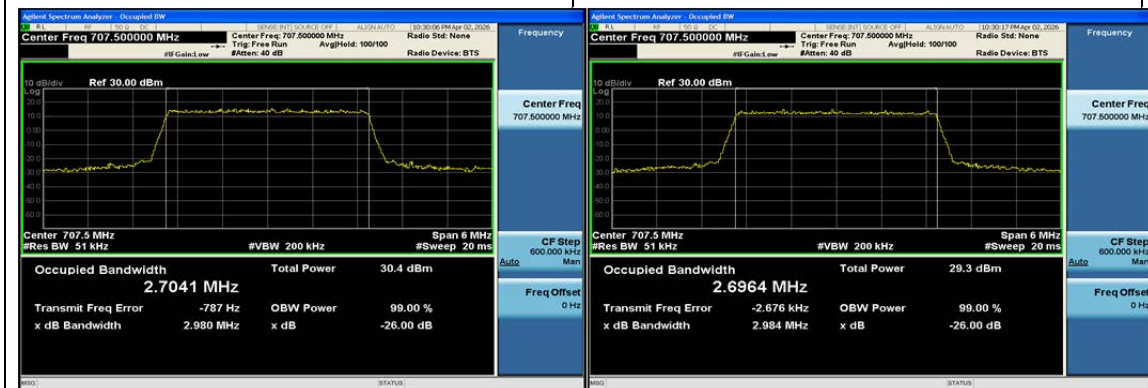
Band12-1.4MHz-QPSK-23173-6RB#0-PASS

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



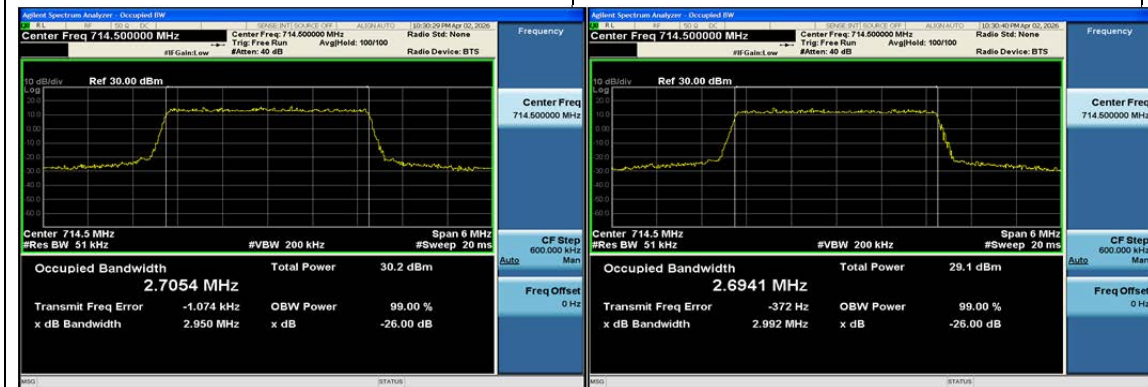
Band12-3MHz-QPSK-23025-15RB#0-PASS

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



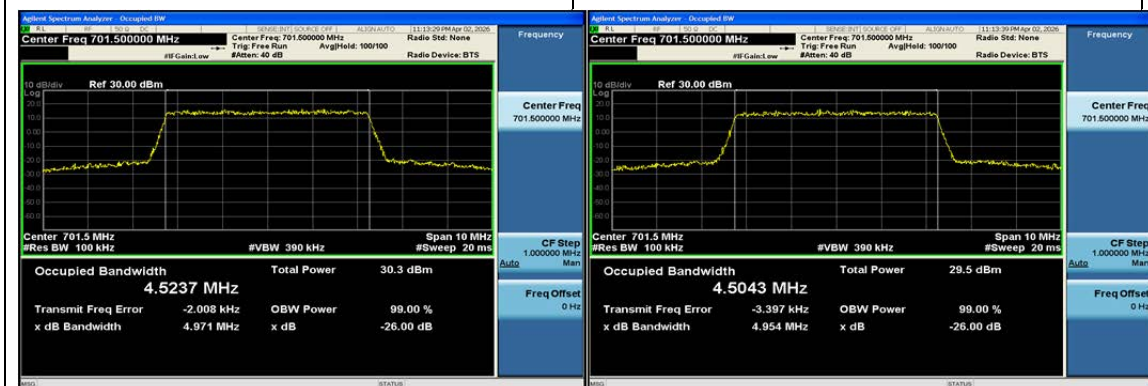
Band12-3MHz-QPSK-23095-15RB#0-PASS

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



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

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



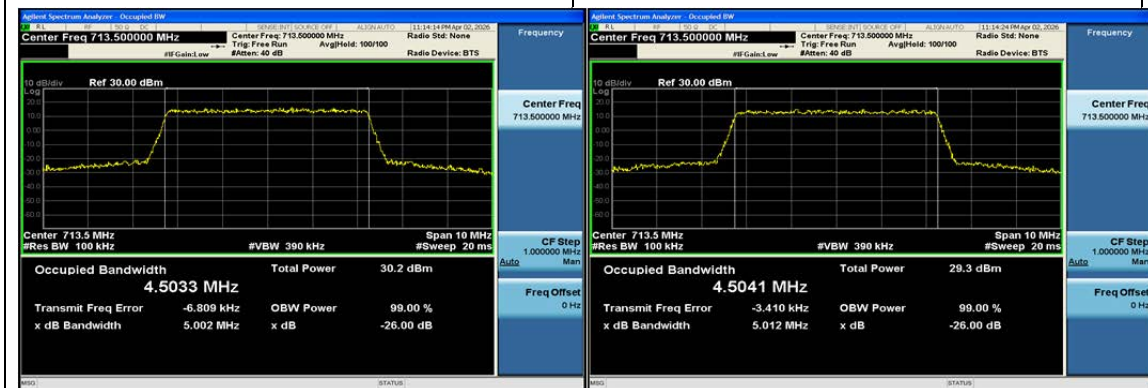
Band12-5MHz-QPSK-23035-25RB#0-PASS

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



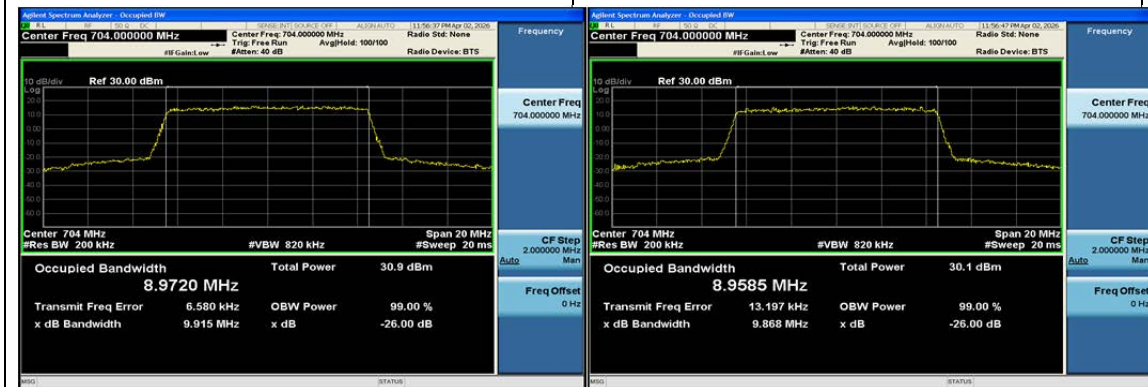
Band12-5MHz-QPSK-23095-25RB#0-PASS

Band12-5MHz-16QAM-23095-25RB#0-PASS



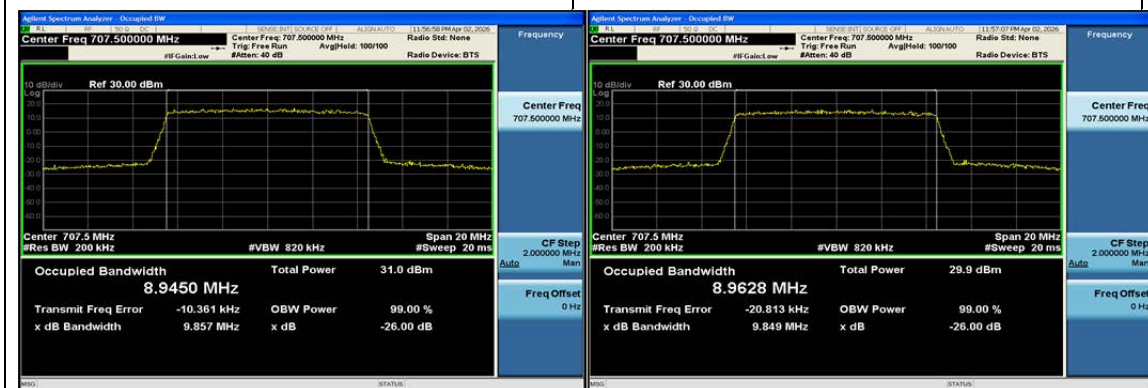
Band12-5MHz-QPSK-23155-25RB#0-PASS

Band12-5MHz-16QAM-23155-25RB#0-PASS



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

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



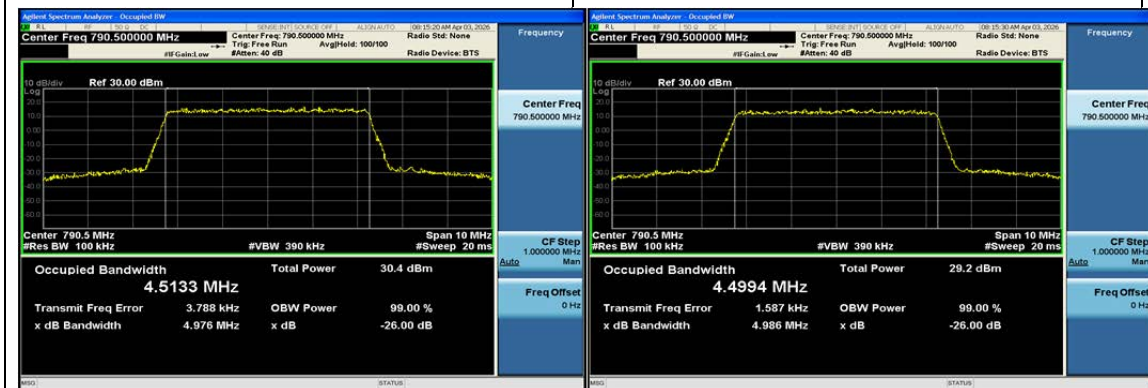
Band12-10MHz-QPSK-23095-50RB#0-PASS

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



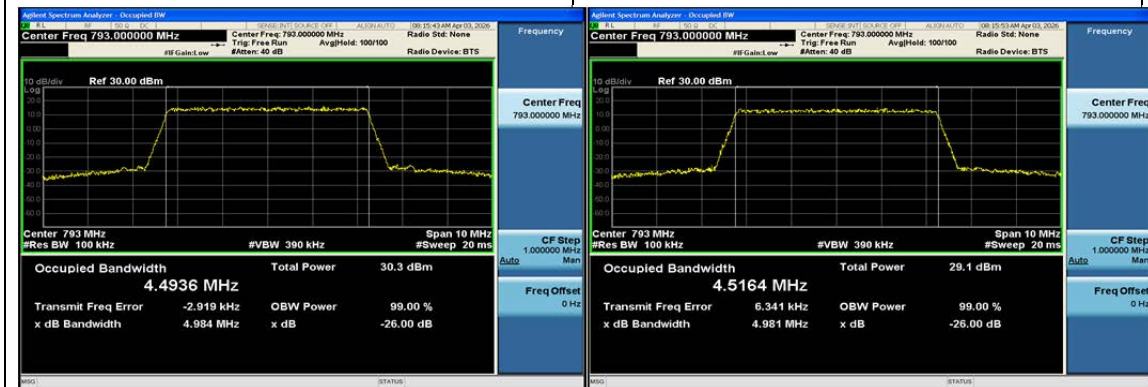
Band12-10MHz-QPSK-23130-50RB#0-PASS

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



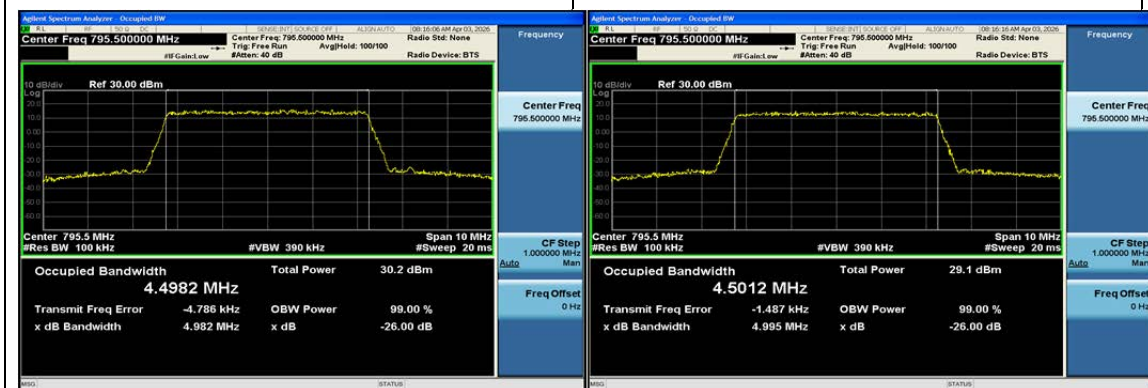
Band14-5MHz-QPSK-23305-25RB#0-PASS

Band14-5MHz-16QAM-23305-25RB#0-PASS



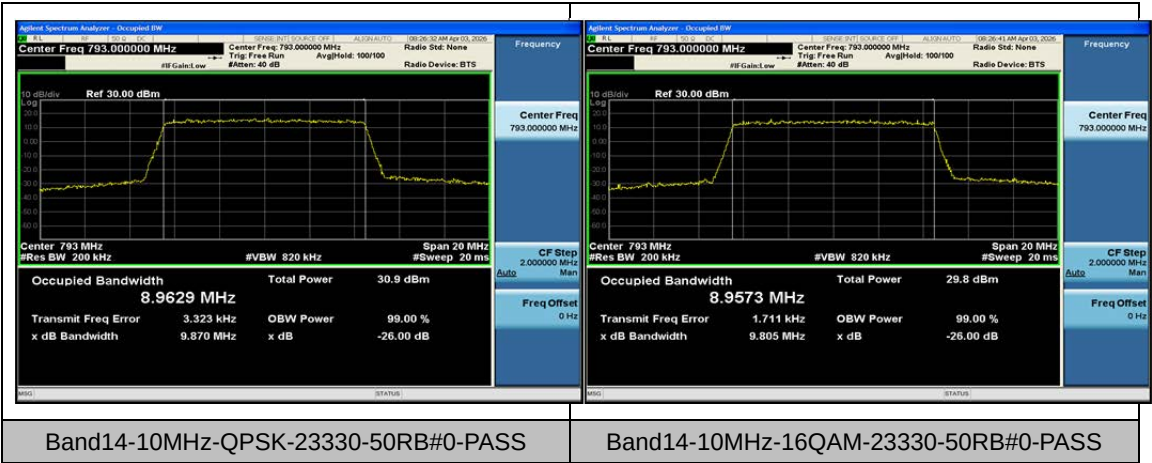
Band14-5MHz-QPSK-23330-25RB#0-PASS

Band14-5MHz-16QAM-23330-25RB#0-PASS



Band14-5MHz-QPSK-23355-25RB#0-PASS

Band14-5MHz-16QAM-23355-25RB#0-PASS



## Band Edge

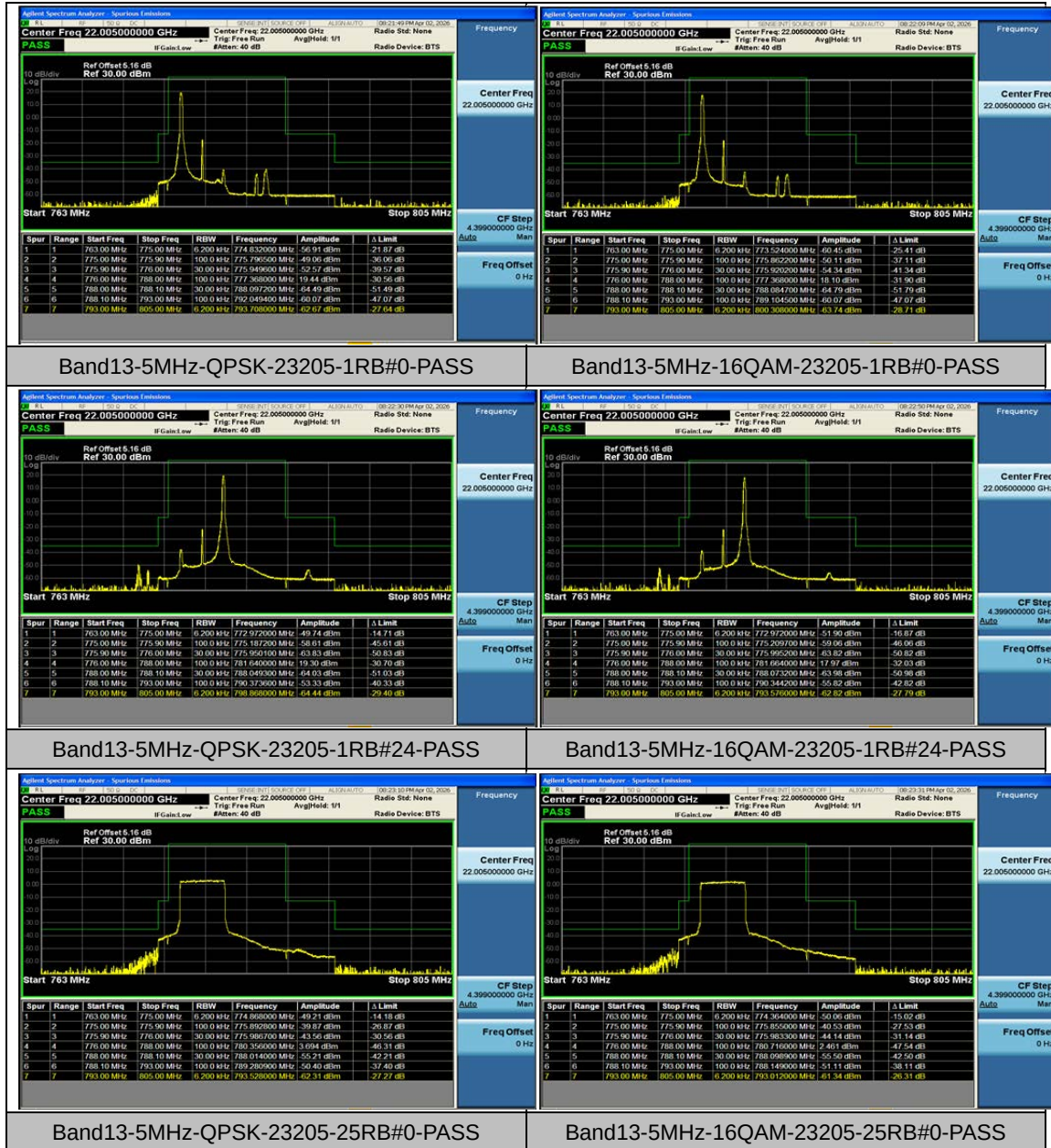
### Test Result

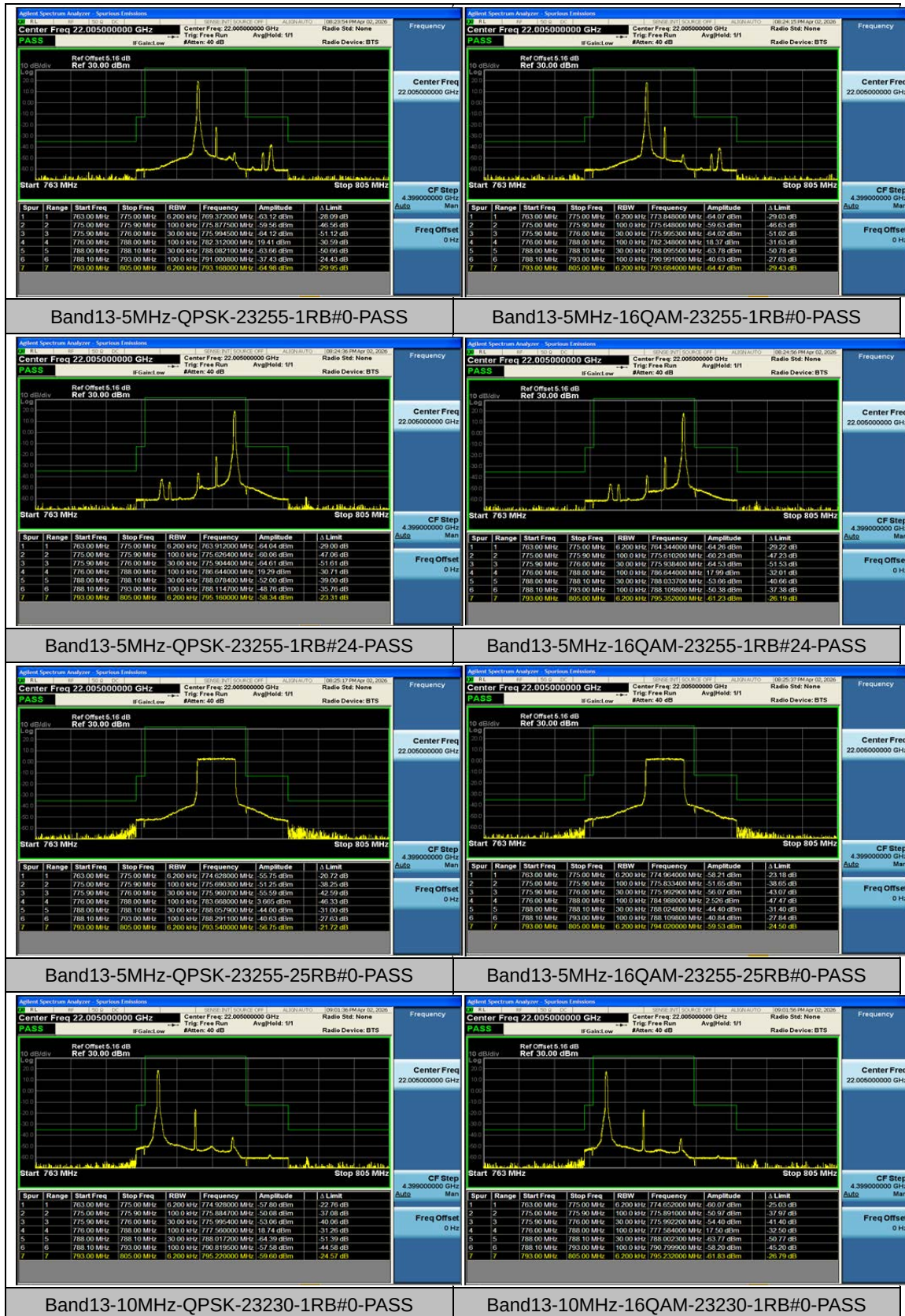
| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|---------|
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#0            | -56.91      | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#0            | -60.45      | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#24           | -49.74      | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#24           | -51.90      | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 25RB#0           | -49.21      | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 25RB#0           | -50.06      | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 1RB#0            | -37.43      | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 1RB#0            | -40.63      | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 1RB#24           | -58.34      | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 1RB#24           | -61.23      | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 25RB#0           | -55.75      | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 25RB#0           | -58.21      | PASS    |
| Band13 | 10MHz     | QPSK       | 23230   | 1RB#0            | -57.80      | PASS    |
| Band13 | 10MHz     | 16QAM      | 23230   | 1RB#0            | -60.07      | PASS    |
| Band13 | 10MHz     | QPSK       | 23230   | 1RB#49           | -63.15      | PASS    |
| Band13 | 10MHz     | 16QAM      | 23230   | 1RB#49           | -63.29      | PASS    |
| Band13 | 10MHz     | QPSK       | 23230   | 50RB#0           | -48.44      | PASS    |
| Band13 | 10MHz     | 16QAM      | 23230   | 50RB#0           | -48.17      | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 1RB#0            | -23.73      | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 1RB#0            | -25.47      | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 1RB#5            | -47.91      | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 1RB#5            | -49.07      | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 6RB#0            | -26.82      | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 6RB#0            | -26.88      | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 1RB#0            | -48.00      | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 1RB#0            | -49.68      | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 1RB#5            | -23.79      | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 1RB#5            | -25.66      | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 6RB#0            | -29.10      | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 6RB#0            | -29.46      | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 1RB#0            | -23.61      | PASS    |
| Band12 | 3MHz      | 16QAM      | 23025   | 1RB#0            | -25.68      | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 1RB#14           | -46.03      | PASS    |
| Band12 | 3MHz      | 16QAM      | 23025   | 1RB#14           | -46.93      | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 15RB#0           | -29.51      | PASS    |
| Band12 | 3MHz      | 16QAM      | 23025   | 15RB#0           | -30.10      | PASS    |
| Band12 | 3MHz      | QPSK       | 23165   | 1RB#0            | -46.08      | PASS    |
| Band12 | 3MHz      | 16QAM      | 23165   | 1RB#0            | -47.60      | PASS    |

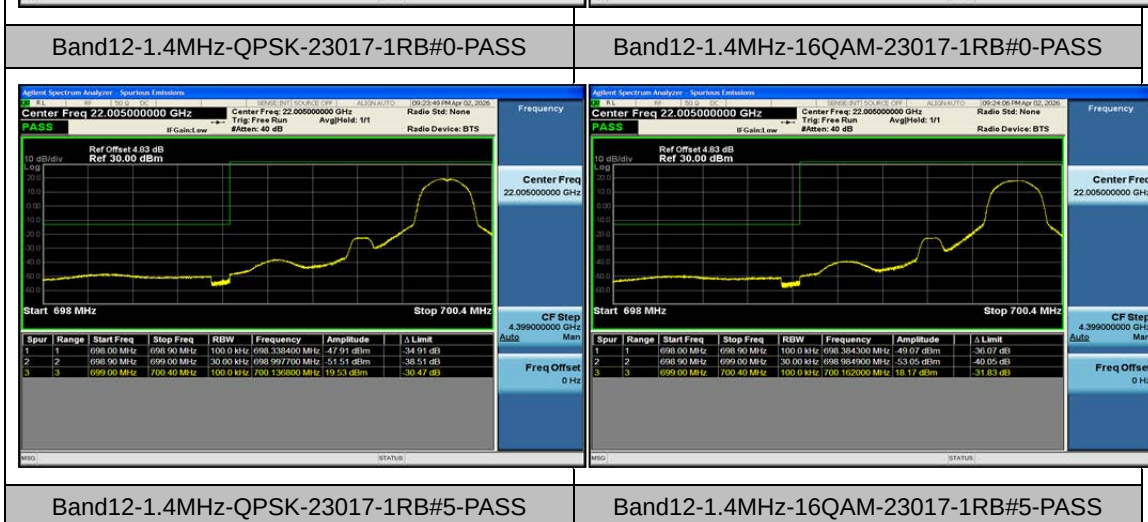
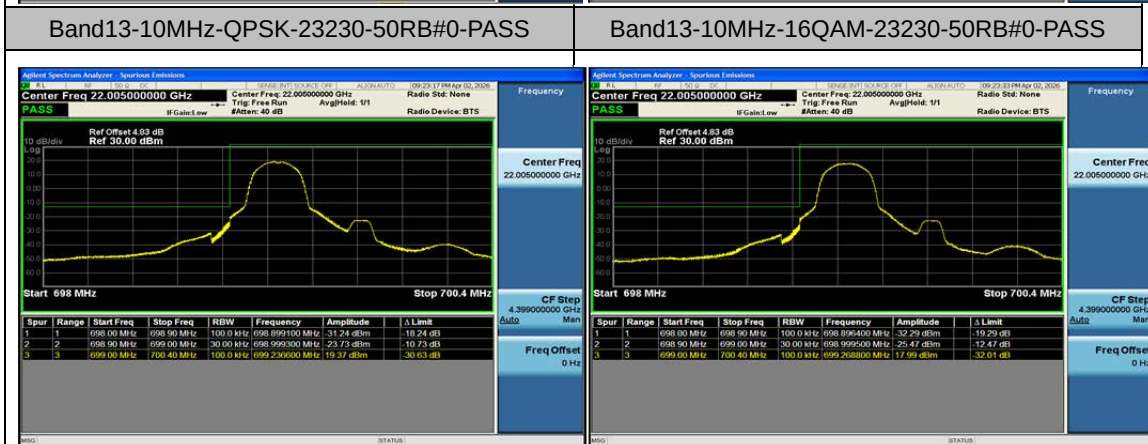
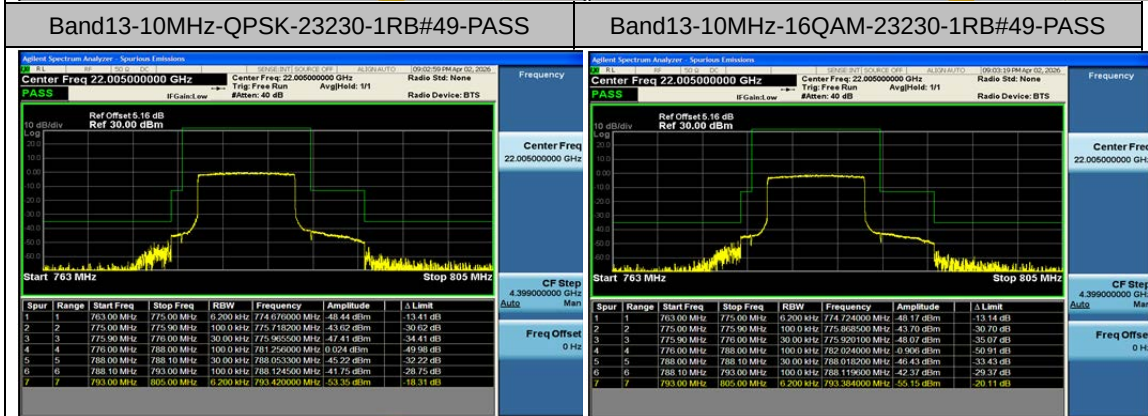
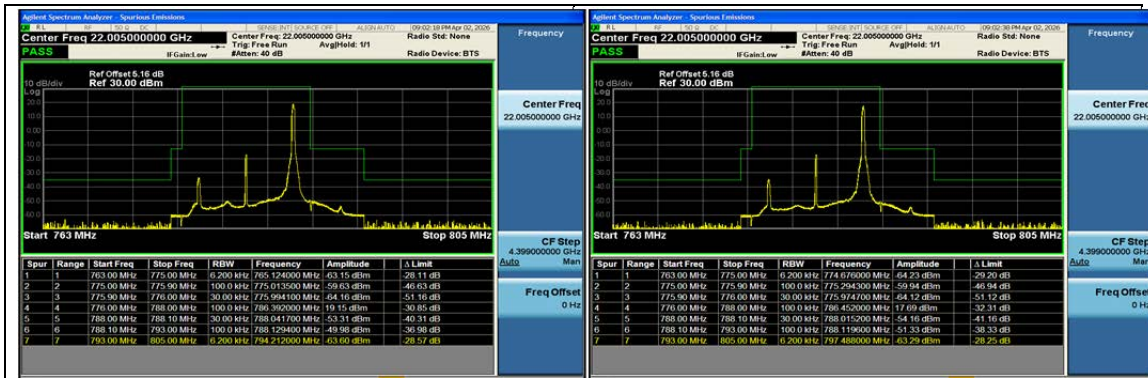
|        |       |       |       |        |        |      |
|--------|-------|-------|-------|--------|--------|------|
| Band12 | 3MHz  | QPSK  | 23165 | 1RB#14 | -23.86 | PASS |
| Band12 | 3MHz  | 16QAM | 23165 | 1RB#14 | -26.79 | PASS |
| Band12 | 3MHz  | QPSK  | 23165 | 15RB#0 | -31.43 | PASS |
| Band12 | 3MHz  | 16QAM | 23165 | 15RB#0 | -32.24 | PASS |
| Band12 | 5MHz  | QPSK  | 23035 | 1RB#0  | -28.20 | PASS |
| Band12 | 5MHz  | 16QAM | 23035 | 1RB#0  | -29.90 | PASS |
| Band12 | 5MHz  | QPSK  | 23035 | 1RB#24 | -58.25 | PASS |
| Band12 | 5MHz  | 16QAM | 23035 | 1RB#24 | -58.48 | PASS |
| Band12 | 5MHz  | QPSK  | 23035 | 25RB#0 | -32.46 | PASS |
| Band12 | 5MHz  | 16QAM | 23035 | 25RB#0 | -32.89 | PASS |
| Band12 | 5MHz  | QPSK  | 23155 | 1RB#0  | -57.98 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 1RB#0  | -58.09 | PASS |
| Band12 | 5MHz  | QPSK  | 23155 | 1RB#24 | -27.71 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 1RB#24 | -30.53 | PASS |
| Band12 | 5MHz  | QPSK  | 23155 | 25RB#0 | -33.68 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 25RB#0 | -34.17 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 1RB#0  | -41.49 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#0  | -43.27 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 1RB#49 | -56.59 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#49 | -57.26 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 50RB#0 | -34.78 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | -35.86 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 1RB#0  | -57.28 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#0  | -58.14 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 1RB#49 | -42.54 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#49 | -42.72 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 50RB#0 | -35.89 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | -36.11 | PASS |
| Band14 | 5MHz  | QPSK  | 23305 | 1RB#0  | -46.70 | PASS |
| Band14 | 5MHz  | 16QAM | 23305 | 1RB#0  | -46.04 | PASS |
| Band14 | 5MHz  | QPSK  | 23305 | 1RB#24 | -45.40 | PASS |
| Band14 | 5MHz  | 16QAM | 23305 | 1RB#24 | -46.62 | PASS |
| Band14 | 5MHz  | QPSK  | 23305 | 25RB#0 | -45.90 | PASS |
| Band14 | 5MHz  | 16QAM | 23305 | 25RB#0 | -43.72 | PASS |
| Band14 | 5MHz  | QPSK  | 23355 | 1RB#0  | -42.13 | PASS |
| Band14 | 5MHz  | 16QAM | 23355 | 1RB#0  | -42.04 | PASS |
| Band14 | 5MHz  | QPSK  | 23355 | 1RB#24 | -43.67 | PASS |
| Band14 | 5MHz  | 16QAM | 23355 | 1RB#24 | -45.59 | PASS |
| Band14 | 5MHz  | QPSK  | 23355 | 25RB#0 | -44.23 | PASS |
| Band14 | 5MHz  | 16QAM | 23355 | 25RB#0 | -44.30 | PASS |
| Band14 | 10MHz | QPSK  | 23330 | 1RB#0  | -45.79 | PASS |
| Band14 | 10MHz | 16QAM | 23330 | 1RB#0  | -45.92 | PASS |
| Band14 | 10MHz | QPSK  | 23330 | 1RB#49 | -44.01 | PASS |

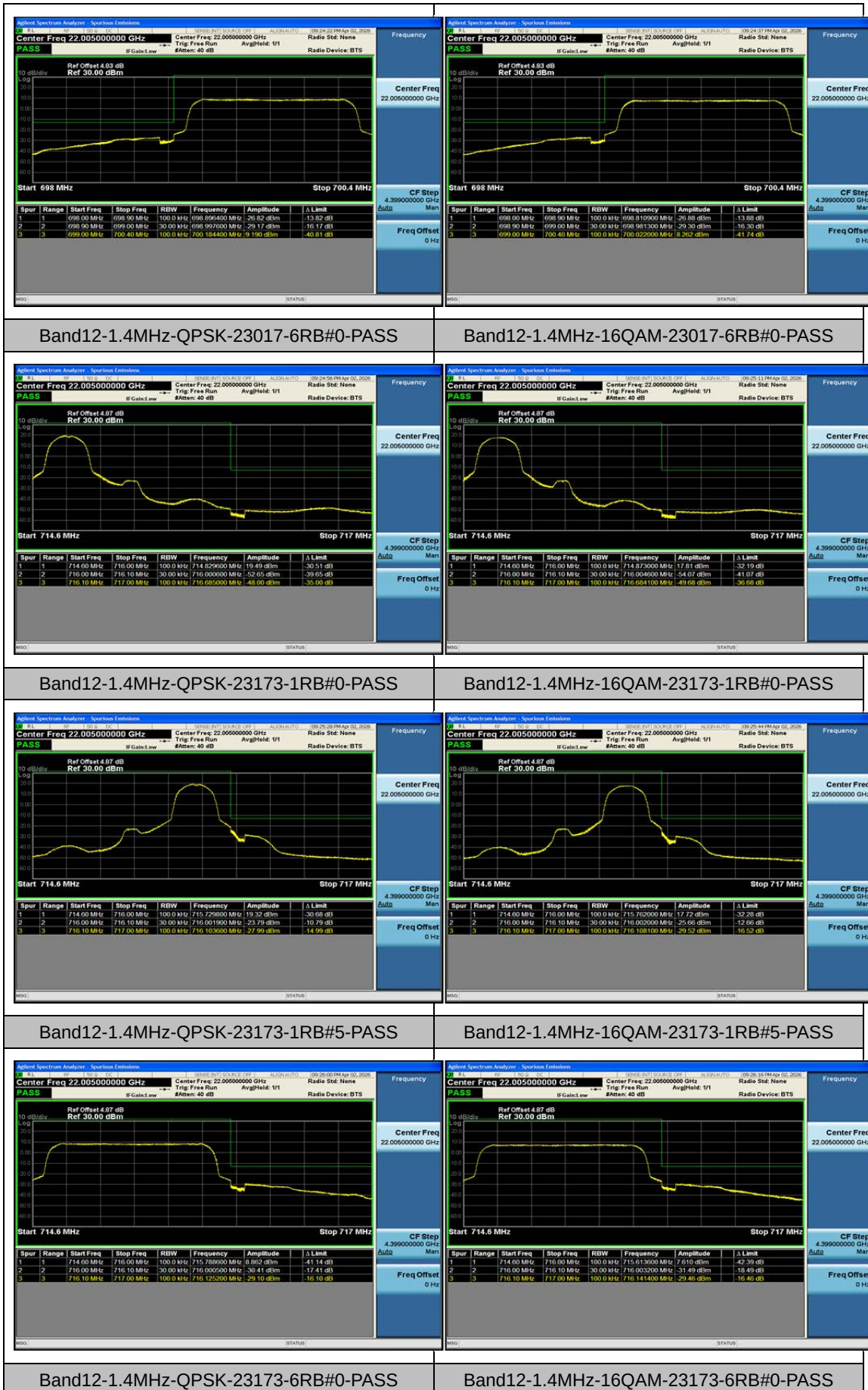
|        |       |       |       |        |        |      |
|--------|-------|-------|-------|--------|--------|------|
| Band14 | 10MHz | 16QAM | 23330 | 1RB#49 | -45.84 | PASS |
| Band14 | 10MHz | QPSK  | 23330 | 50RB#0 | -46.23 | PASS |
| Band14 | 10MHz | 16QAM | 23330 | 50RB#0 | -44.61 | PASS |

## Test Graphs





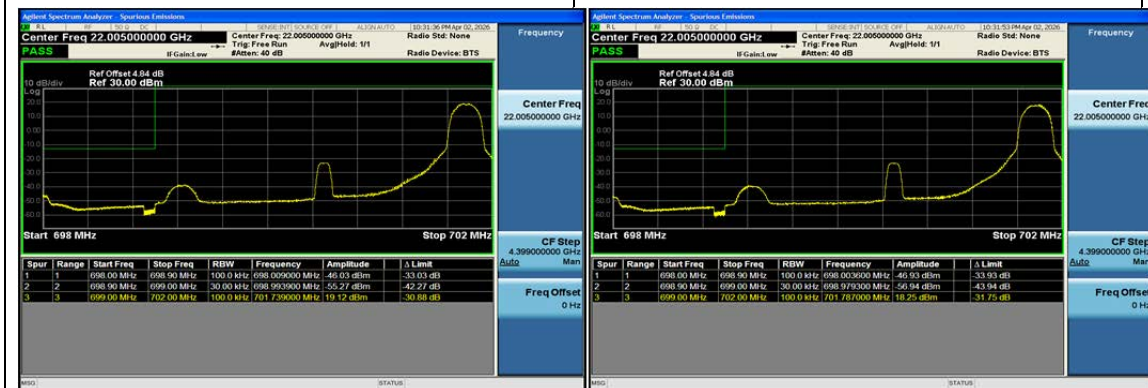






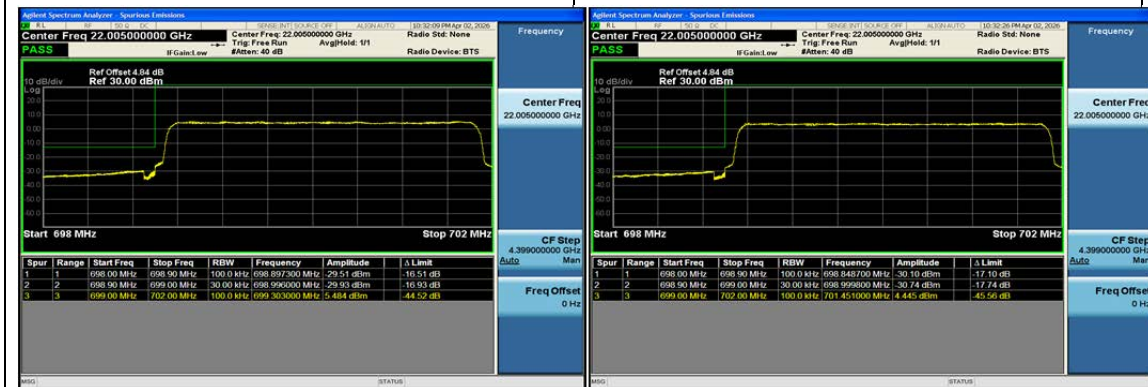
Band12-3MHz-QPSK-23025-1RB#0-PASS

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



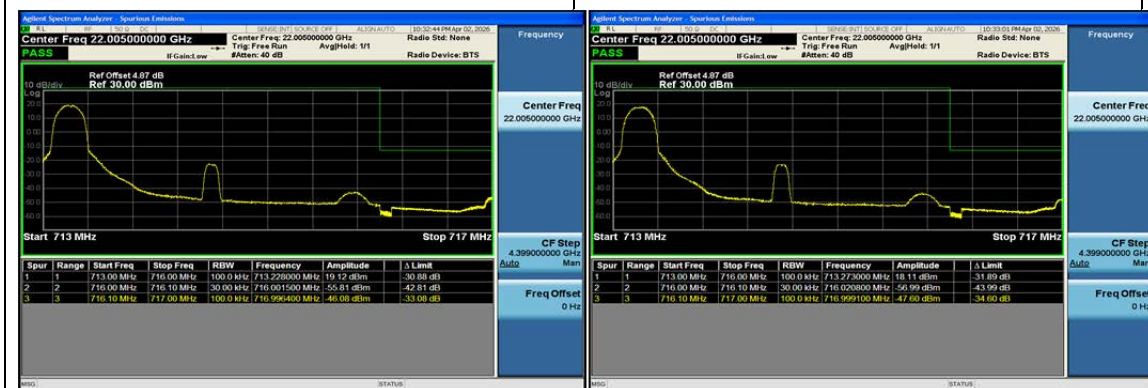
Band12-3MHz-QPSK-23025-1RB#14-PASS

Band12-3MHz-16QAM-23025-1RB#14-PASS



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

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



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

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

