

**Appendix P: Test Data for E-UTRA Band 26 (824-849)**

**Product Name: Smart Phone**

**Test Model: ULTRA S25**

**Environmental Conditions**

|                    |              |
|--------------------|--------------|
| Temperature:       | 24.3°C       |
| Relative Humidity: | 53.1%        |
| ATM Pressure:      | 100.0 kPa    |
| Test Engineer:     | Zhang hai    |
| Supervised by:     | Fengliu Tang |

## P.1 Conducted Output Power Data

### Test Result

| Band            | Bandwidth | Modulation | Channel | RB Configuration | Power(dBm) | Verdict |
|-----------------|-----------|------------|---------|------------------|------------|---------|
| Band26(824-849) | 1.4MHz    | QPSK       | 26797   | 1RB#0            | 24.27      | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 26797   | 1RB#2            | 24.39      | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 26797   | 1RB#5            | 24.30      | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 26797   | 3RB#0            | 24.29      | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 26797   | 3RB#1            | 24.27      | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 26797   | 3RB#3            | 24.23      | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 26797   | 6RB#0            | 23.74      | PASS    |
| Band26(824-849) | 1.4MHz    | 16QAM      | 26797   | 1RB#0            | 23.49      | PASS    |
| Band26(824-849) | 1.4MHz    | 16QAM      | 26797   | 1RB#2            | 24.29      | PASS    |
| Band26(824-849) | 1.4MHz    | 16QAM      | 26797   | 1RB#5            | 23.37      | PASS    |
| Band26(824-849) | 1.4MHz    | 16QAM      | 26797   | 3RB#0            | 22.94      | PASS    |
| Band26(824-849) | 1.4MHz    | 16QAM      | 26797   | 3RB#1            | 23.06      | PASS    |
| Band26(824-849) | 1.4MHz    | 16QAM      | 26797   | 3RB#3            | 23.05      | PASS    |
| Band26(824-849) | 1.4MHz    | 16QAM      | 26797   | 6RB#0            | 22.22      | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 26915   | 1RB#0            | 24.13      | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 26915   | 1RB#2            | 24.24      | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 26915   | 1RB#5            | 24.07      | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 26915   | 3RB#0            | 24.15      | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 26915   | 3RB#1            | 24.05      | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 26915   | 3RB#3            | 24.14      | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 26915   | 6RB#0            | 23.52      | PASS    |
| Band26(824-849) | 1.4MHz    | 16QAM      | 26915   | 1RB#0            | 23.96      | PASS    |
| Band26(824-849) | 1.4MHz    | 16QAM      | 26915   | 1RB#2            | 24.63      | PASS    |
| Band26(824-849) | 1.4MHz    | 16QAM      | 26915   | 1RB#5            | 23.87      | PASS    |
| Band26(824-849) | 1.4MHz    | 16QAM      | 26915   | 3RB#0            | 22.60      | PASS    |
| Band26(824-849) | 1.4MHz    | 16QAM      | 26915   | 3RB#1            | 23.17      | PASS    |
| Band26(824-849) | 1.4MHz    | 16QAM      | 26915   | 3RB#3            | 22.57      | PASS    |
| Band26(824-849) | 1.4MHz    | 16QAM      | 26915   | 6RB#0            | 22.15      | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 27033   | 1RB#0            | 24.18      | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 27033   | 1RB#2            | 24.27      | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 27033   | 1RB#5            | 24.25      | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 27033   | 3RB#0            | 24.25      | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 27033   | 3RB#1            | 24.27      | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 27033   | 3RB#3            | 24.36      | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 27033   | 6RB#0            | 23.71      | PASS    |
| Band26(824-849) | 1.4MHz    | 16QAM      | 27033   | 1RB#0            | 24.08      | PASS    |

|                 |        |       |       |        |       |      |
|-----------------|--------|-------|-------|--------|-------|------|
| Band26(824-849) | 1.4MHz | 16QAM | 27033 | 1RB#2  | 24.87 | PASS |
| Band26(824-849) | 1.4MHz | 16QAM | 27033 | 1RB#5  | 24.13 | PASS |
| Band26(824-849) | 1.4MHz | 16QAM | 27033 | 3RB#0  | 22.84 | PASS |
| Band26(824-849) | 1.4MHz | 16QAM | 27033 | 3RB#1  | 23.34 | PASS |
| Band26(824-849) | 1.4MHz | 16QAM | 27033 | 3RB#3  | 22.80 | PASS |
| Band26(824-849) | 1.4MHz | 16QAM | 27033 | 6RB#0  | 22.35 | PASS |
| Band26(824-849) | 3MHz   | QPSK  | 26805 | 1RB#0  | 24.14 | PASS |
| Band26(824-849) | 3MHz   | QPSK  | 26805 | 1RB#8  | 24.51 | PASS |
| Band26(824-849) | 3MHz   | QPSK  | 26805 | 1RB#14 | 24.04 | PASS |
| Band26(824-849) | 3MHz   | QPSK  | 26805 | 8RB#0  | 23.68 | PASS |
| Band26(824-849) | 3MHz   | QPSK  | 26805 | 8RB#4  | 23.79 | PASS |
| Band26(824-849) | 3MHz   | QPSK  | 26805 | 8RB#7  | 23.68 | PASS |
| Band26(824-849) | 3MHz   | QPSK  | 26805 | 15RB#0 | 23.77 | PASS |
| Band26(824-849) | 3MHz   | 16QAM | 26805 | 1RB#0  | 23.69 | PASS |
| Band26(824-849) | 3MHz   | 16QAM | 26805 | 1RB#8  | 24.74 | PASS |
| Band26(824-849) | 3MHz   | 16QAM | 26805 | 1RB#14 | 23.49 | PASS |
| Band26(824-849) | 3MHz   | 16QAM | 26805 | 8RB#0  | 22.41 | PASS |
| Band26(824-849) | 3MHz   | 16QAM | 26805 | 8RB#4  | 22.29 | PASS |
| Band26(824-849) | 3MHz   | 16QAM | 26805 | 8RB#7  | 22.76 | PASS |
| Band26(824-849) | 3MHz   | 16QAM | 26805 | 15RB#0 | 22.21 | PASS |
| Band26(824-849) | 3MHz   | QPSK  | 26915 | 1RB#0  | 24.07 | PASS |
| Band26(824-849) | 3MHz   | QPSK  | 26915 | 1RB#8  | 24.05 | PASS |
| Band26(824-849) | 3MHz   | QPSK  | 26915 | 1RB#14 | 24.05 | PASS |
| Band26(824-849) | 3MHz   | QPSK  | 26915 | 8RB#0  | 23.58 | PASS |
| Band26(824-849) | 3MHz   | QPSK  | 26915 | 8RB#4  | 23.42 | PASS |
| Band26(824-849) | 3MHz   | QPSK  | 26915 | 8RB#7  | 23.44 | PASS |
| Band26(824-849) | 3MHz   | QPSK  | 26915 | 15RB#0 | 23.44 | PASS |
| Band26(824-849) | 3MHz   | 16QAM | 26915 | 1RB#0  | 24.07 | PASS |
| Band26(824-849) | 3MHz   | 16QAM | 26915 | 1RB#8  | 24.33 | PASS |
| Band26(824-849) | 3MHz   | 16QAM | 26915 | 1RB#14 | 24.01 | PASS |
| Band26(824-849) | 3MHz   | 16QAM | 26915 | 8RB#0  | 22.22 | PASS |
| Band26(824-849) | 3MHz   | 16QAM | 26915 | 8RB#4  | 22.00 | PASS |
| Band26(824-849) | 3MHz   | 16QAM | 26915 | 8RB#7  | 22.17 | PASS |
| Band26(824-849) | 3MHz   | 16QAM | 26915 | 15RB#0 | 22.21 | PASS |
| Band26(824-849) | 3MHz   | QPSK  | 27025 | 1RB#0  | 24.21 | PASS |
| Band26(824-849) | 3MHz   | QPSK  | 27025 | 1RB#8  | 24.26 | PASS |
| Band26(824-849) | 3MHz   | QPSK  | 27025 | 1RB#14 | 24.18 | PASS |
| Band26(824-849) | 3MHz   | QPSK  | 27025 | 8RB#0  | 23.68 | PASS |
| Band26(824-849) | 3MHz   | QPSK  | 27025 | 8RB#4  | 23.69 | PASS |
| Band26(824-849) | 3MHz   | QPSK  | 27025 | 8RB#7  | 23.77 | PASS |
| Band26(824-849) | 3MHz   | QPSK  | 27025 | 15RB#0 | 23.68 | PASS |

|                 |      |       |       |         |       |      |
|-----------------|------|-------|-------|---------|-------|------|
| Band26(824-849) | 3MHz | 16QAM | 27025 | 1RB#0   | 23.65 | PASS |
| Band26(824-849) | 3MHz | 16QAM | 27025 | 1RB#8   | 24.63 | PASS |
| Band26(824-849) | 3MHz | 16QAM | 27025 | 1RB#14  | 23.60 | PASS |
| Band26(824-849) | 3MHz | 16QAM | 27025 | 8RB#0   | 22.51 | PASS |
| Band26(824-849) | 3MHz | 16QAM | 27025 | 8RB#4   | 22.20 | PASS |
| Band26(824-849) | 3MHz | 16QAM | 27025 | 8RB#7   | 22.41 | PASS |
| Band26(824-849) | 3MHz | 16QAM | 27025 | 15RB#0  | 22.28 | PASS |
| Band26(824-849) | 5MHz | QPSK  | 26815 | 1RB#0   | 24.29 | PASS |
| Band26(824-849) | 5MHz | QPSK  | 26815 | 1RB#12  | 24.03 | PASS |
| Band26(824-849) | 5MHz | QPSK  | 26815 | 1RB#24  | 24.02 | PASS |
| Band26(824-849) | 5MHz | QPSK  | 26815 | 12RB#0  | 23.73 | PASS |
| Band26(824-849) | 5MHz | QPSK  | 26815 | 12RB#6  | 23.72 | PASS |
| Band26(824-849) | 5MHz | QPSK  | 26815 | 12RB#13 | 23.68 | PASS |
| Band26(824-849) | 5MHz | QPSK  | 26815 | 25RB#0  | 23.69 | PASS |
| Band26(824-849) | 5MHz | 16QAM | 26815 | 1RB#0   | 23.74 | PASS |
| Band26(824-849) | 5MHz | 16QAM | 26815 | 1RB#12  | 24.25 | PASS |
| Band26(824-849) | 5MHz | 16QAM | 26815 | 1RB#24  | 23.90 | PASS |
| Band26(824-849) | 5MHz | 16QAM | 26815 | 12RB#0  | 22.36 | PASS |
| Band26(824-849) | 5MHz | 16QAM | 26815 | 12RB#6  | 22.65 | PASS |
| Band26(824-849) | 5MHz | 16QAM | 26815 | 12RB#13 | 22.68 | PASS |
| Band26(824-849) | 5MHz | 16QAM | 26815 | 25RB#0  | 22.49 | PASS |
| Band26(824-849) | 5MHz | QPSK  | 26915 | 1RB#0   | 24.19 | PASS |
| Band26(824-849) | 5MHz | QPSK  | 26915 | 1RB#12  | 24.12 | PASS |
| Band26(824-849) | 5MHz | QPSK  | 26915 | 1RB#24  | 24.16 | PASS |
| Band26(824-849) | 5MHz | QPSK  | 26915 | 12RB#0  | 23.58 | PASS |
| Band26(824-849) | 5MHz | QPSK  | 26915 | 12RB#6  | 23.37 | PASS |
| Band26(824-849) | 5MHz | QPSK  | 26915 | 12RB#13 | 23.51 | PASS |
| Band26(824-849) | 5MHz | QPSK  | 26915 | 25RB#0  | 23.48 | PASS |
| Band26(824-849) | 5MHz | 16QAM | 26915 | 1RB#0   | 23.49 | PASS |
| Band26(824-849) | 5MHz | 16QAM | 26915 | 1RB#12  | 23.19 | PASS |
| Band26(824-849) | 5MHz | 16QAM | 26915 | 1RB#24  | 23.63 | PASS |
| Band26(824-849) | 5MHz | 16QAM | 26915 | 12RB#0  | 22.10 | PASS |
| Band26(824-849) | 5MHz | 16QAM | 26915 | 12RB#6  | 22.03 | PASS |
| Band26(824-849) | 5MHz | 16QAM | 26915 | 12RB#13 | 22.15 | PASS |
| Band26(824-849) | 5MHz | 16QAM | 26915 | 25RB#0  | 22.14 | PASS |
| Band26(824-849) | 5MHz | QPSK  | 27015 | 1RB#0   | 24.28 | PASS |
| Band26(824-849) | 5MHz | QPSK  | 27015 | 1RB#12  | 24.13 | PASS |
| Band26(824-849) | 5MHz | QPSK  | 27015 | 1RB#24  | 24.21 | PASS |
| Band26(824-849) | 5MHz | QPSK  | 27015 | 12RB#0  | 23.72 | PASS |
| Band26(824-849) | 5MHz | QPSK  | 27015 | 12RB#6  | 23.67 | PASS |
| Band26(824-849) | 5MHz | QPSK  | 27015 | 12RB#13 | 23.69 | PASS |

|                 |       |       |       |         |       |      |
|-----------------|-------|-------|-------|---------|-------|------|
| Band26(824-849) | 5MHz  | QPSK  | 27015 | 25RB#0  | 23.66 | PASS |
| Band26(824-849) | 5MHz  | 16QAM | 27015 | 1RB#0   | 23.03 | PASS |
| Band26(824-849) | 5MHz  | 16QAM | 27015 | 1RB#12  | 23.60 | PASS |
| Band26(824-849) | 5MHz  | 16QAM | 27015 | 1RB#24  | 23.10 | PASS |
| Band26(824-849) | 5MHz  | 16QAM | 27015 | 12RB#0  | 22.27 | PASS |
| Band26(824-849) | 5MHz  | 16QAM | 27015 | 12RB#6  | 22.29 | PASS |
| Band26(824-849) | 5MHz  | 16QAM | 27015 | 12RB#13 | 22.26 | PASS |
| Band26(824-849) | 5MHz  | 16QAM | 27015 | 25RB#0  | 22.43 | PASS |
| Band26(824-849) | 10MHz | QPSK  | 26840 | 1RB#0   | 24.25 | PASS |
| Band26(824-849) | 10MHz | QPSK  | 26840 | 1RB#24  | 24.20 | PASS |
| Band26(824-849) | 10MHz | QPSK  | 26840 | 1RB#49  | 24.08 | PASS |
| Band26(824-849) | 10MHz | QPSK  | 26840 | 25RB#0  | 23.73 | PASS |
| Band26(824-849) | 10MHz | QPSK  | 26840 | 25RB#12 | 23.61 | PASS |
| Band26(824-849) | 10MHz | QPSK  | 26840 | 25RB#25 | 23.54 | PASS |
| Band26(824-849) | 10MHz | QPSK  | 26840 | 50RB#0  | 23.71 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26840 | 1RB#0   | 23.41 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26840 | 1RB#24  | 24.13 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26840 | 1RB#49  | 23.24 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26840 | 25RB#0  | 22.67 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26840 | 25RB#12 | 22.22 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26840 | 25RB#25 | 22.30 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26840 | 50RB#0  | 22.16 | PASS |
| Band26(824-849) | 10MHz | QPSK  | 26915 | 1RB#0   | 24.18 | PASS |
| Band26(824-849) | 10MHz | QPSK  | 26915 | 1RB#24  | 24.11 | PASS |
| Band26(824-849) | 10MHz | QPSK  | 26915 | 1RB#49  | 24.29 | PASS |
| Band26(824-849) | 10MHz | QPSK  | 26915 | 25RB#0  | 23.65 | PASS |
| Band26(824-849) | 10MHz | QPSK  | 26915 | 25RB#12 | 23.41 | PASS |
| Band26(824-849) | 10MHz | QPSK  | 26915 | 25RB#25 | 23.64 | PASS |
| Band26(824-849) | 10MHz | QPSK  | 26915 | 50RB#0  | 23.45 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26915 | 1RB#0   | 23.47 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26915 | 1RB#24  | 23.69 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26915 | 1RB#49  | 23.53 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26915 | 25RB#0  | 22.11 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26915 | 25RB#12 | 22.13 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26915 | 25RB#25 | 22.61 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26915 | 50RB#0  | 22.21 | PASS |
| Band26(824-849) | 10MHz | QPSK  | 26990 | 1RB#0   | 23.95 | PASS |
| Band26(824-849) | 10MHz | QPSK  | 26990 | 1RB#24  | 24.24 | PASS |
| Band26(824-849) | 10MHz | QPSK  | 26990 | 1RB#49  | 24.15 | PASS |
| Band26(824-849) | 10MHz | QPSK  | 26990 | 25RB#0  | 23.51 | PASS |
| Band26(824-849) | 10MHz | QPSK  | 26990 | 25RB#12 | 23.65 | PASS |

|                 |       |       |       |         |       |      |
|-----------------|-------|-------|-------|---------|-------|------|
| Band26(824-849) | 10MHz | QPSK  | 26990 | 25RB#25 | 23.67 | PASS |
| Band26(824-849) | 10MHz | QPSK  | 26990 | 50RB#0  | 23.63 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26990 | 1RB#0   | 23.33 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26990 | 1RB#24  | 24.57 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26990 | 1RB#49  | 23.54 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26990 | 25RB#0  | 22.16 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26990 | 25RB#12 | 22.16 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26990 | 25RB#25 | 22.29 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26990 | 50RB#0  | 22.25 | PASS |
| Band26(824-849) | 15MHz | QPSK  | 26865 | 1RB#0   | 24.12 | PASS |
| Band26(824-849) | 15MHz | QPSK  | 26865 | 1RB#38  | 24.02 | PASS |
| Band26(824-849) | 15MHz | QPSK  | 26865 | 1RB#74  | 23.96 | PASS |
| Band26(824-849) | 15MHz | QPSK  | 26865 | 38RB#0  | 23.63 | PASS |
| Band26(824-849) | 15MHz | QPSK  | 26865 | 38RB#18 | 23.61 | PASS |
| Band26(824-849) | 15MHz | QPSK  | 26865 | 38RB#37 | 23.68 | PASS |
| Band26(824-849) | 15MHz | QPSK  | 26865 | 75RB#0  | 23.66 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26865 | 1RB#0   | 23.87 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26865 | 1RB#38  | 24.30 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26865 | 1RB#74  | 23.69 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26865 | 38RB#0  | 22.16 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26865 | 38RB#18 | 22.15 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26865 | 38RB#37 | 22.17 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26865 | 75RB#0  | 22.27 | PASS |
| Band26(824-849) | 15MHz | QPSK  | 26915 | 1RB#0   | 24.26 | PASS |
| Band26(824-849) | 15MHz | QPSK  | 26915 | 1RB#38  | 24.13 | PASS |
| Band26(824-849) | 15MHz | QPSK  | 26915 | 1RB#74  | 24.32 | PASS |
| Band26(824-849) | 15MHz | QPSK  | 26915 | 38RB#0  | 23.49 | PASS |
| Band26(824-849) | 15MHz | QPSK  | 26915 | 38RB#18 | 23.61 | PASS |
| Band26(824-849) | 15MHz | QPSK  | 26915 | 38RB#37 | 23.68 | PASS |
| Band26(824-849) | 15MHz | QPSK  | 26915 | 75RB#0  | 23.54 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26915 | 1RB#0   | 23.47 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26915 | 1RB#38  | 23.73 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26915 | 1RB#74  | 23.56 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26915 | 38RB#0  | 22.12 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26915 | 38RB#18 | 22.07 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26915 | 38RB#37 | 22.59 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26915 | 75RB#0  | 22.12 | PASS |
| Band26(824-849) | 15MHz | QPSK  | 26965 | 1RB#0   | 23.95 | PASS |
| Band26(824-849) | 15MHz | QPSK  | 26965 | 1RB#38  | 24.19 | PASS |
| Band26(824-849) | 15MHz | QPSK  | 26965 | 1RB#74  | 24.13 | PASS |
| Band26(824-849) | 15MHz | QPSK  | 26965 | 38RB#0  | 23.54 | PASS |

|                 |       |       |       |         |       |      |
|-----------------|-------|-------|-------|---------|-------|------|
| Band26(824-849) | 15MHz | QPSK  | 26965 | 38RB#18 | 23.68 | PASS |
| Band26(824-849) | 15MHz | QPSK  | 26965 | 38RB#37 | 23.63 | PASS |
| Band26(824-849) | 15MHz | QPSK  | 26965 | 75RB#0  | 23.56 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26965 | 1RB#0   | 23.29 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26965 | 1RB#38  | 24.51 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26965 | 1RB#74  | 23.53 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26965 | 38RB#0  | 22.47 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26965 | 38RB#18 | 22.19 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26965 | 38RB#37 | 22.26 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26965 | 75RB#0  | 22.16 | PASS |

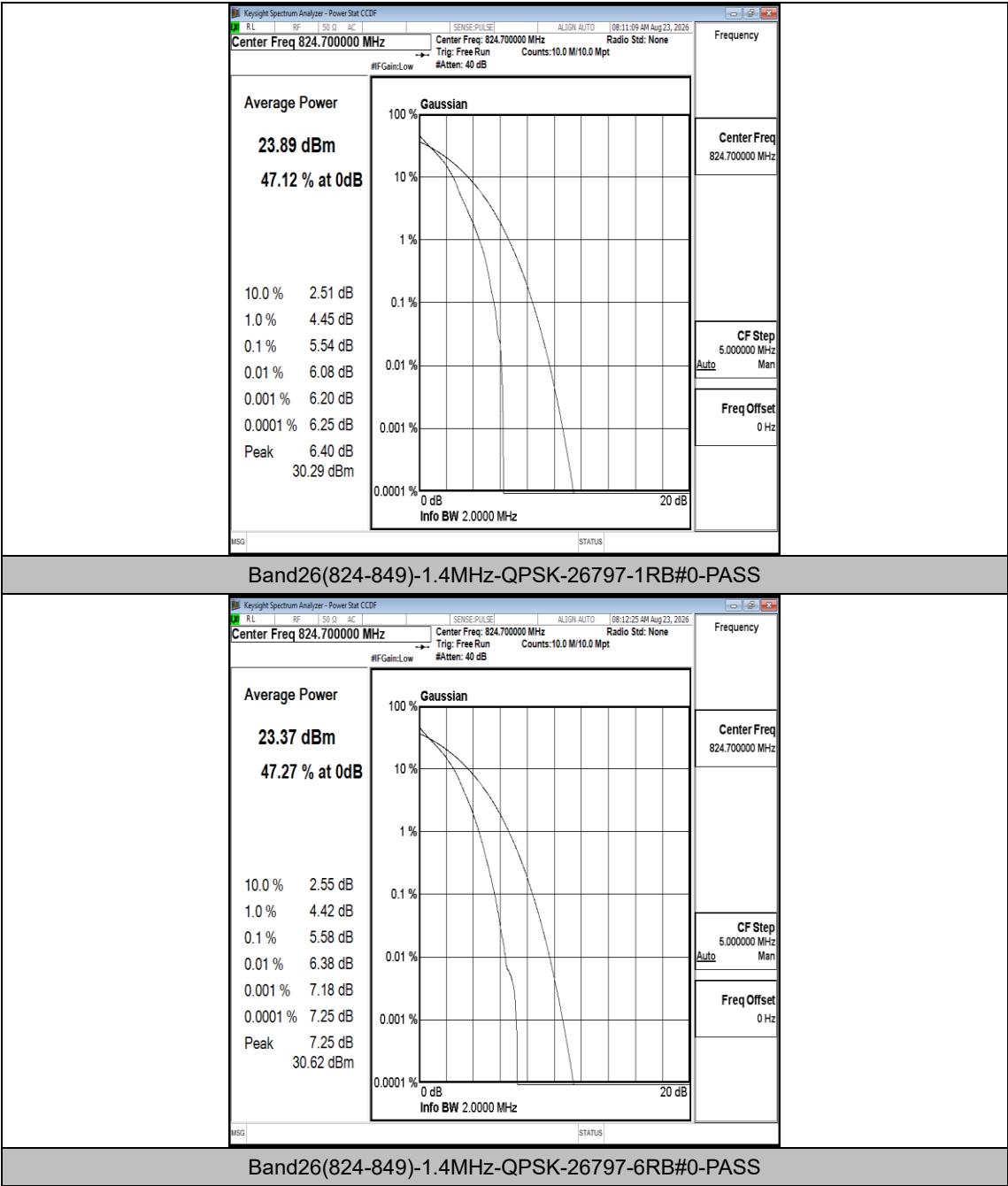
## P.2 Peak-to-Average Ratio(CCDF)

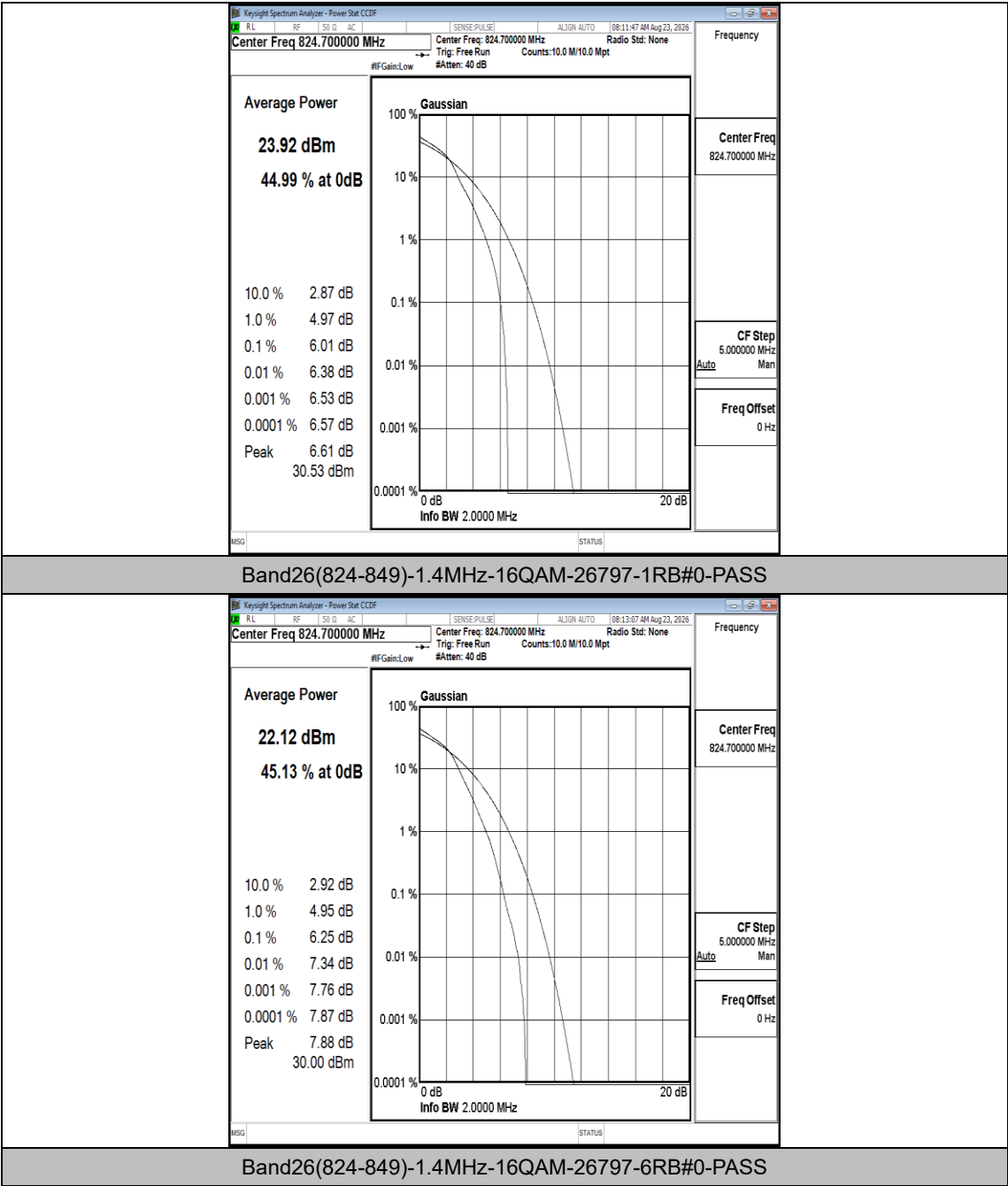
### Test Result

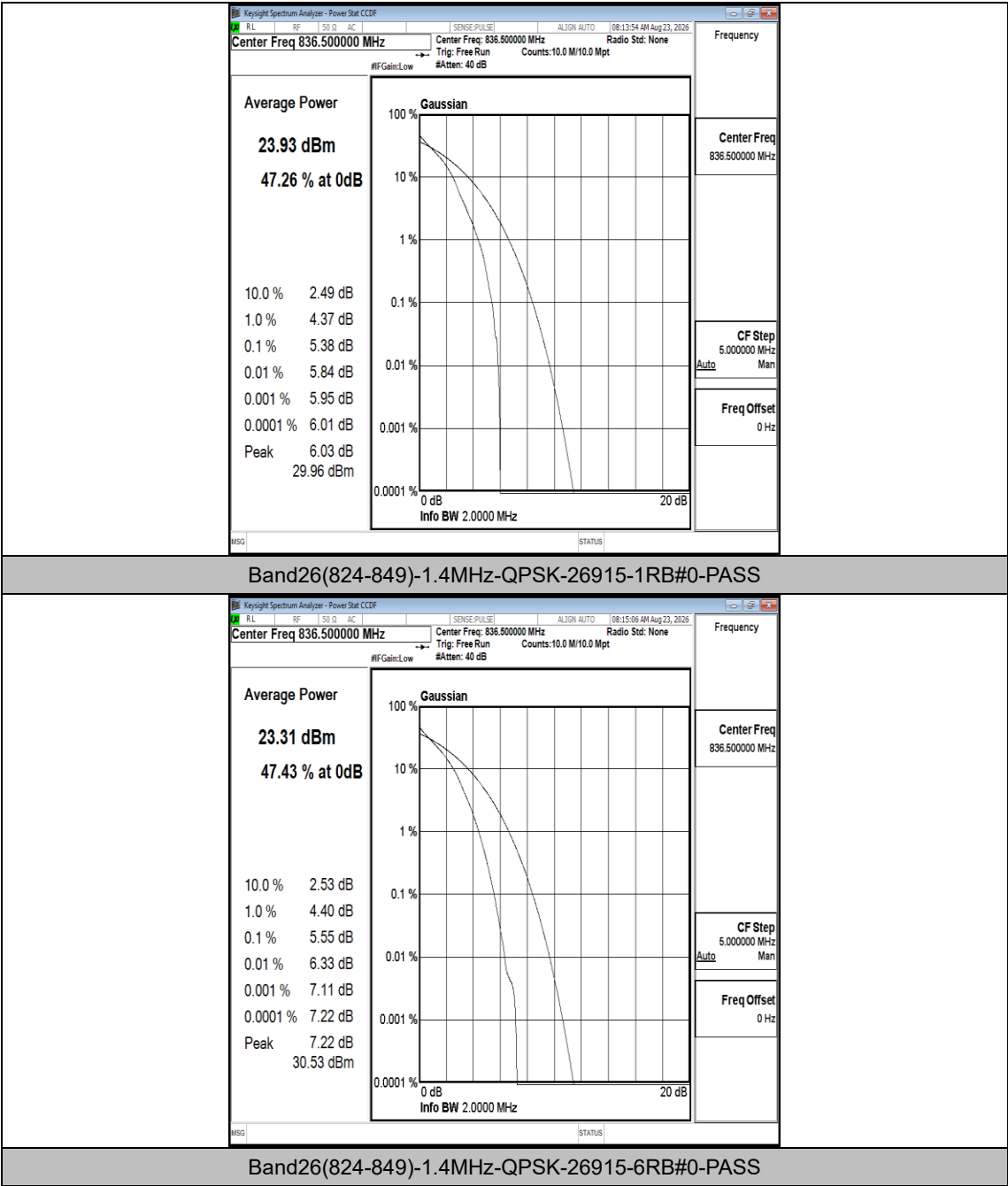
| Band            | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|-----------------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band26(824-849) | 1.4MHz    | QPSK       | 26797   | 1RB#0            | 5.54       | 13        | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 26797   | 6RB#0            | 5.58       | 13        | PASS    |
| Band26(824-849) | 1.4MHz    | 16QAM      | 26797   | 1RB#0            | 6.01       | 13        | PASS    |
| Band26(824-849) | 1.4MHz    | 16QAM      | 26797   | 6RB#0            | 6.25       | 13        | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 26915   | 1RB#0            | 5.38       | 13        | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 26915   | 6RB#0            | 5.55       | 13        | PASS    |
| Band26(824-849) | 1.4MHz    | 16QAM      | 26915   | 1RB#0            | 5.88       | 13        | PASS    |
| Band26(824-849) | 1.4MHz    | 16QAM      | 26915   | 6RB#0            | 6.21       | 13        | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 27033   | 1RB#0            | 5.40       | 13        | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 27033   | 6RB#0            | 5.46       | 13        | PASS    |
| Band26(824-849) | 1.4MHz    | 16QAM      | 27033   | 1RB#0            | 5.82       | 13        | PASS    |
| Band26(824-849) | 1.4MHz    | 16QAM      | 27033   | 6RB#0            | 6.19       | 13        | PASS    |
| Band26(824-849) | 3MHz      | QPSK       | 26805   | 1RB#0            | 5.46       | 13        | PASS    |
| Band26(824-849) | 3MHz      | QPSK       | 26805   | 15RB#0           | 5.60       | 13        | PASS    |
| Band26(824-849) | 3MHz      | 16QAM      | 26805   | 1RB#0            | 6.28       | 13        | PASS    |
| Band26(824-849) | 3MHz      | 16QAM      | 26805   | 15RB#0           | 6.40       | 13        | PASS    |
| Band26(824-849) | 3MHz      | QPSK       | 26915   | 1RB#0            | 5.18       | 13        | PASS    |
| Band26(824-849) | 3MHz      | QPSK       | 26915   | 15RB#0           | 5.63       | 13        | PASS    |
| Band26(824-849) | 3MHz      | 16QAM      | 26915   | 1RB#0            | 5.97       | 13        | PASS    |
| Band26(824-849) | 3MHz      | 16QAM      | 26915   | 15RB#0           | 6.39       | 13        | PASS    |
| Band26(824-849) | 3MHz      | QPSK       | 27025   | 1RB#0            | 5.45       | 13        | PASS    |
| Band26(824-849) | 3MHz      | QPSK       | 27025   | 15RB#0           | 5.60       | 13        | PASS    |
| Band26(824-849) | 3MHz      | 16QAM      | 27025   | 1RB#0            | 6.26       | 13        | PASS    |
| Band26(824-849) | 3MHz      | 16QAM      | 27025   | 15RB#0           | 6.39       | 13        | PASS    |
| Band26(824-849) | 5MHz      | QPSK       | 26815   | 1RB#0            | 5.73       | 13        | PASS    |
| Band26(824-849) | 5MHz      | QPSK       | 26815   | 25RB#0           | 5.53       | 13        | PASS    |
| Band26(824-849) | 5MHz      | 16QAM      | 26815   | 1RB#0            | 6.07       | 13        | PASS    |
| Band26(824-849) | 5MHz      | 16QAM      | 26815   | 25RB#0           | 6.18       | 13        | PASS    |
| Band26(824-849) | 5MHz      | QPSK       | 26915   | 1RB#0            | 5.21       | 13        | PASS    |
| Band26(824-849) | 5MHz      | QPSK       | 26915   | 25RB#0           | 5.61       | 13        | PASS    |
| Band26(824-849) | 5MHz      | 16QAM      | 26915   | 1RB#0            | 5.74       | 13        | PASS    |
| Band26(824-849) | 5MHz      | 16QAM      | 26915   | 25RB#0           | 6.26       | 13        | PASS    |
| Band26(824-849) | 5MHz      | QPSK       | 27015   | 1RB#0            | 5.80       | 13        | PASS    |
| Band26(824-849) | 5MHz      | QPSK       | 27015   | 25RB#0           | 5.61       | 13        | PASS    |
| Band26(824-849) | 5MHz      | 16QAM      | 27015   | 1RB#0            | 6.13       | 13        | PASS    |

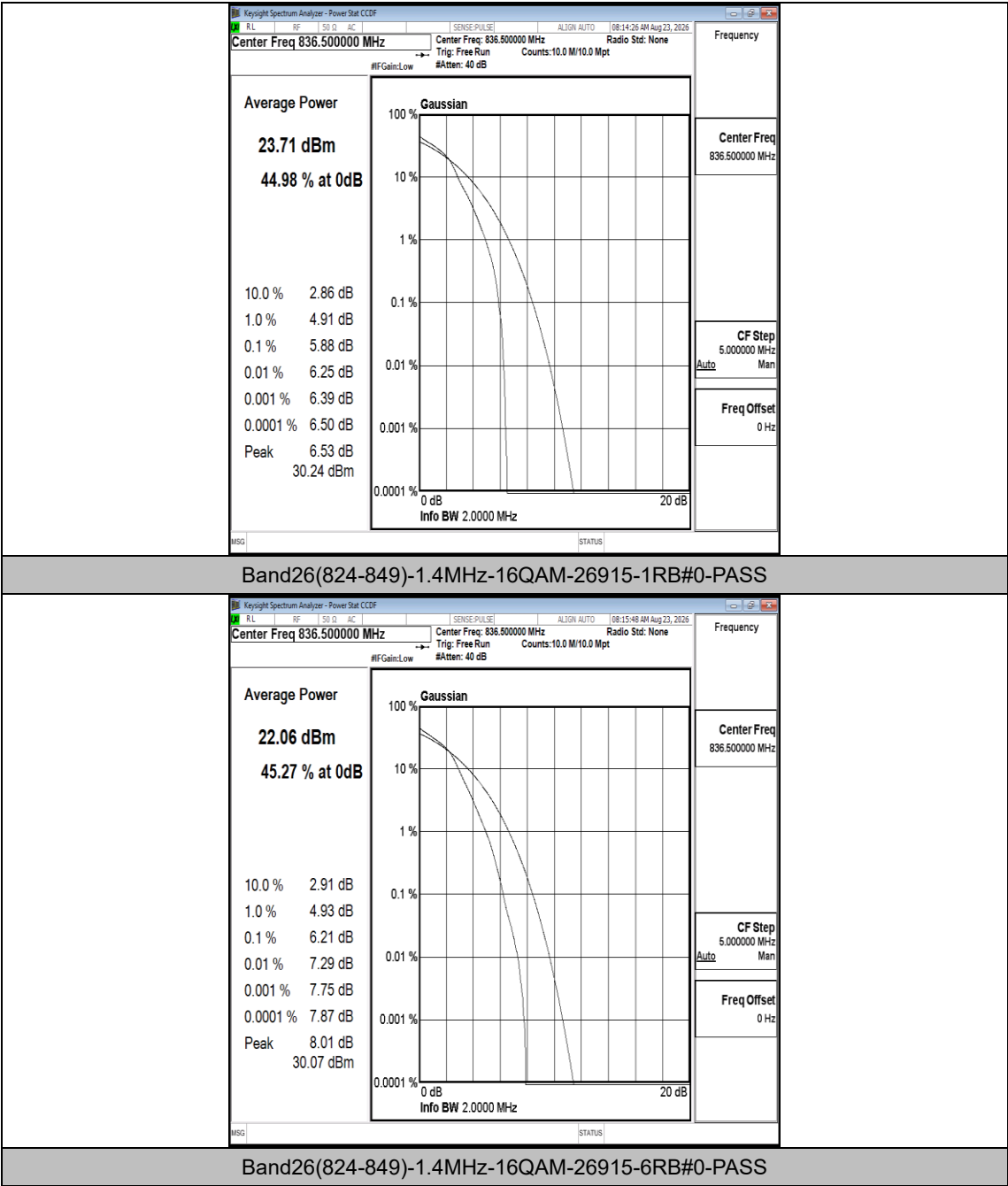
|                 |       |       |       |        |      |    |      |
|-----------------|-------|-------|-------|--------|------|----|------|
| Band26(824-849) | 5MHz  | 16QAM | 27015 | 25RB#0 | 6.29 | 13 | PASS |
| Band26(824-849) | 10MHz | QPSK  | 26840 | 1RB#0  | 5.40 | 13 | PASS |
| Band26(824-849) | 10MHz | QPSK  | 26840 | 50RB#0 | 5.50 | 13 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26840 | 1RB#0  | 6.19 | 13 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26840 | 50RB#0 | 6.23 | 13 | PASS |
| Band26(824-849) | 10MHz | QPSK  | 26915 | 1RB#0  | 4.84 | 13 | PASS |
| Band26(824-849) | 10MHz | QPSK  | 26915 | 50RB#0 | 5.64 | 13 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26915 | 1RB#0  | 5.56 | 13 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26915 | 50RB#0 | 6.31 | 13 | PASS |
| Band26(824-849) | 10MHz | QPSK  | 26990 | 1RB#0  | 5.64 | 13 | PASS |
| Band26(824-849) | 10MHz | QPSK  | 26990 | 50RB#0 | 5.65 | 13 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26990 | 1RB#0  | 6.42 | 13 | PASS |
| Band26(824-849) | 10MHz | 16QAM | 26990 | 50RB#0 | 6.33 | 13 | PASS |
| Band26(824-849) | 15MHz | QPSK  | 26865 | 1RB#0  | 5.42 | 13 | PASS |
| Band26(824-849) | 15MHz | QPSK  | 26865 | 75RB#0 | 5.83 | 13 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26865 | 1RB#0  | 6.11 | 13 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26865 | 75RB#0 | 6.34 | 13 | PASS |
| Band26(824-849) | 15MHz | QPSK  | 26915 | 1RB#0  | 5.02 | 13 | PASS |
| Band26(824-849) | 15MHz | QPSK  | 26915 | 75RB#0 | 5.99 | 13 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26915 | 1RB#0  | 5.76 | 13 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26915 | 75RB#0 | 6.43 | 13 | PASS |
| Band26(824-849) | 15MHz | QPSK  | 26965 | 1RB#0  | 5.04 | 13 | PASS |
| Band26(824-849) | 15MHz | QPSK  | 26965 | 75RB#0 | 5.88 | 13 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26965 | 1RB#0  | 5.73 | 13 | PASS |
| Band26(824-849) | 15MHz | 16QAM | 26965 | 75RB#0 | 6.38 | 13 | PASS |

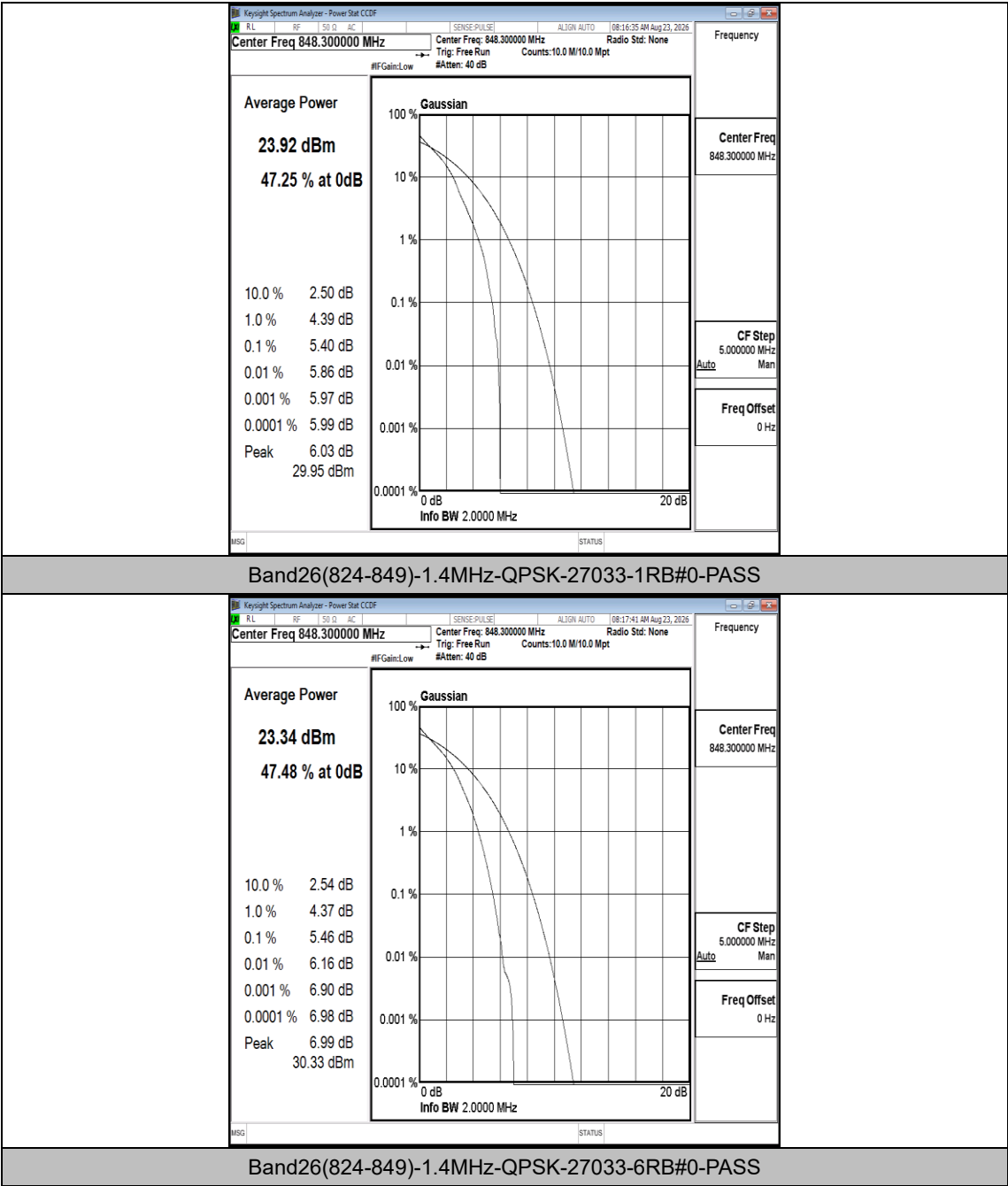
Test Graphs

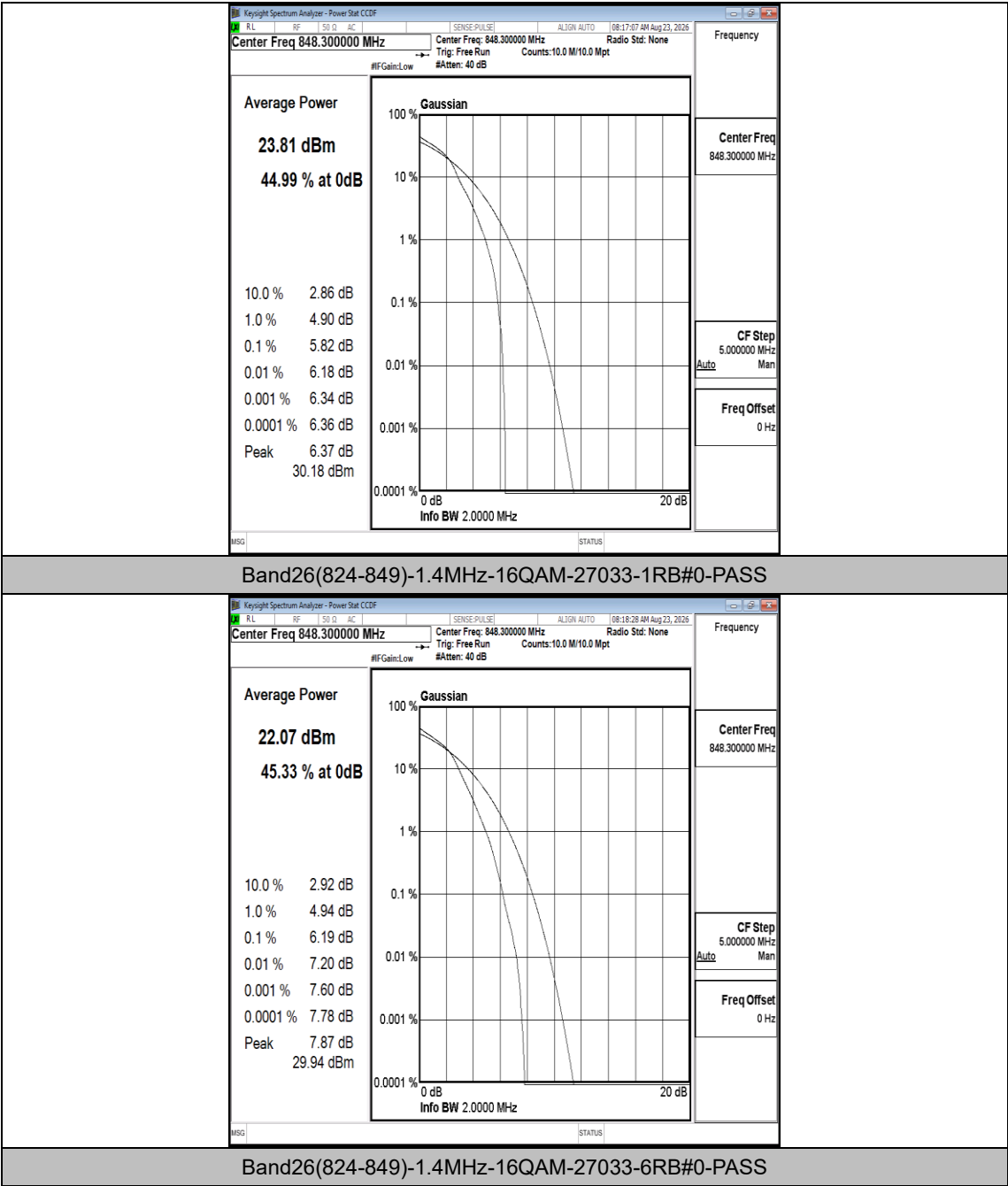


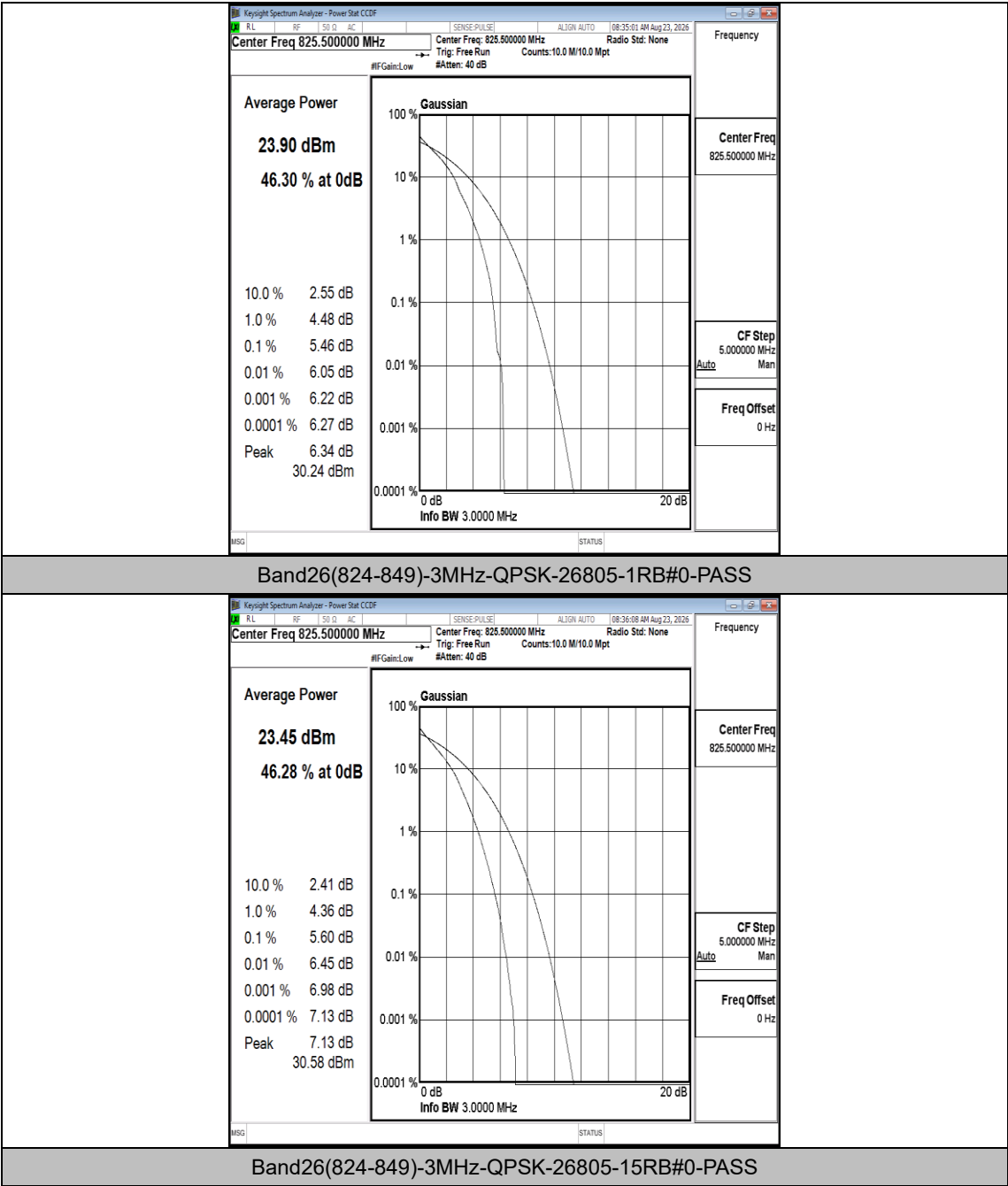


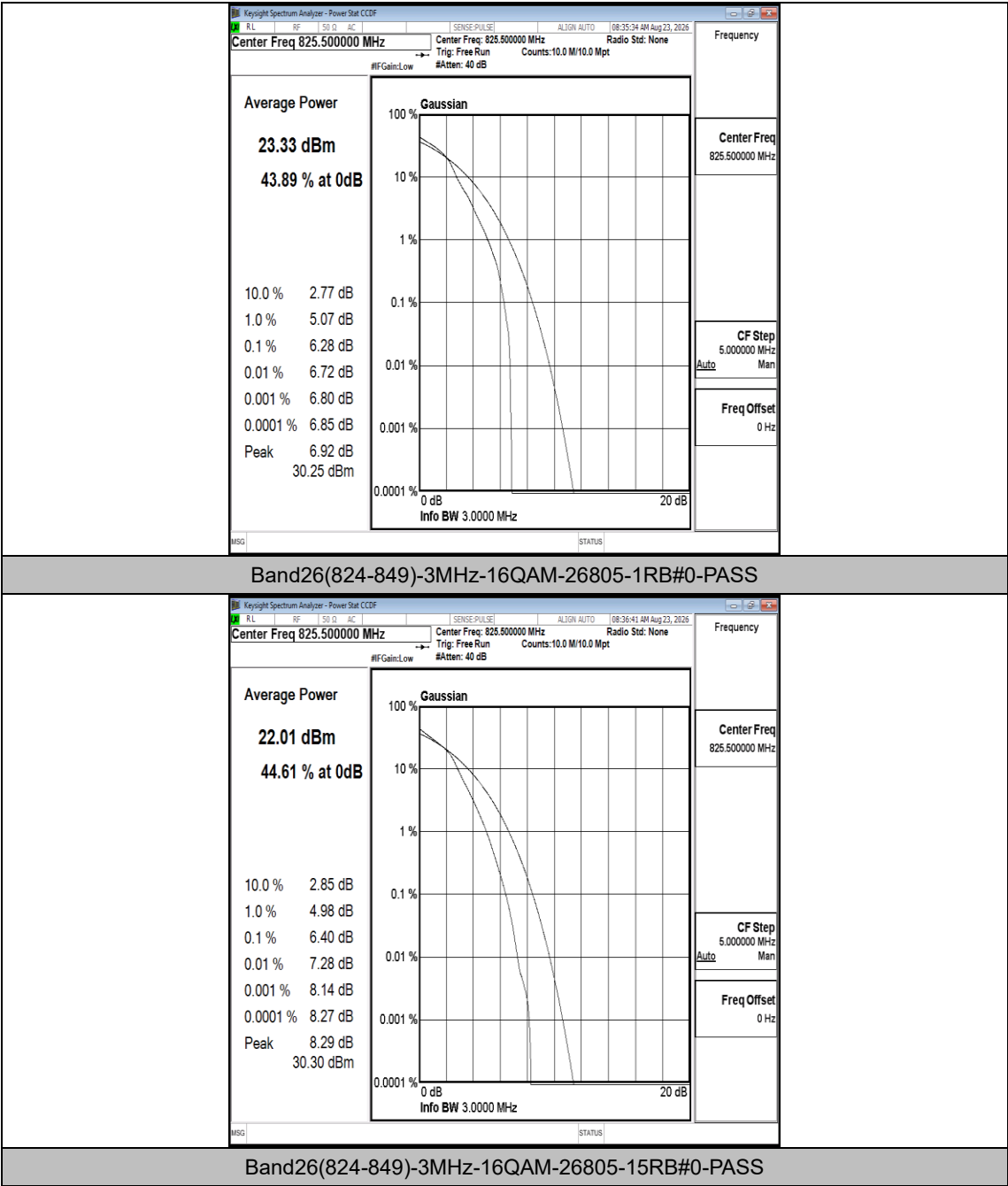


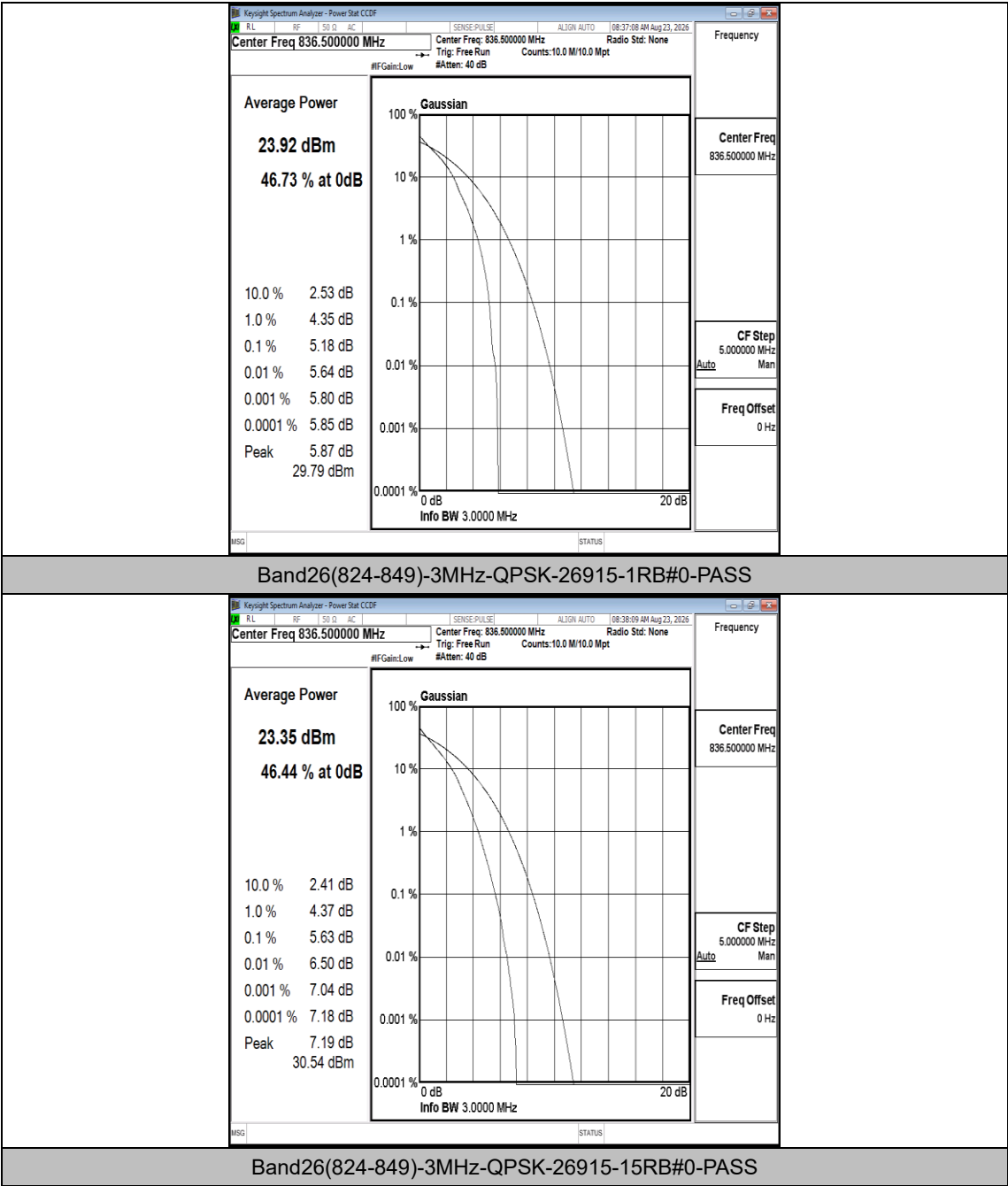


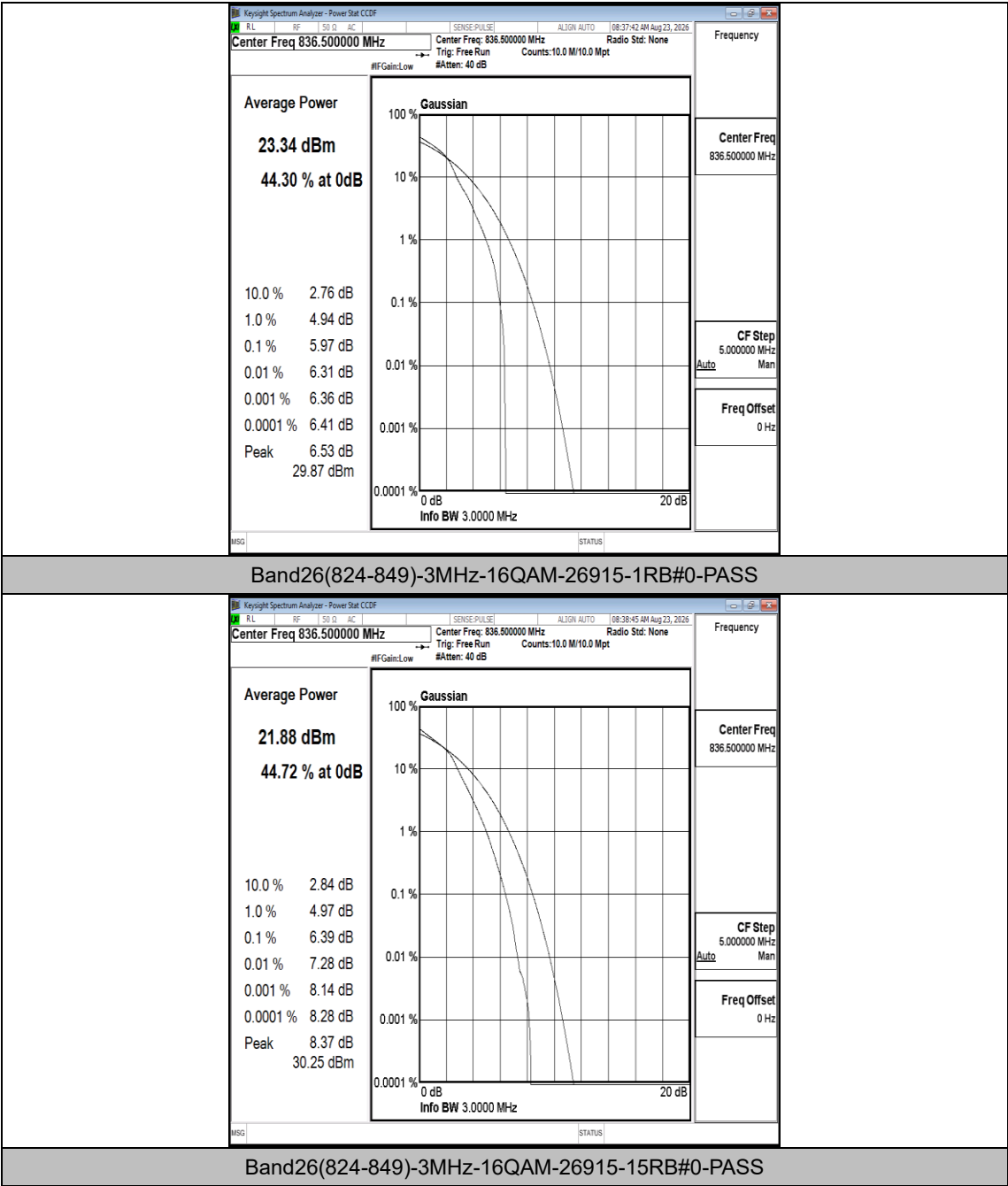


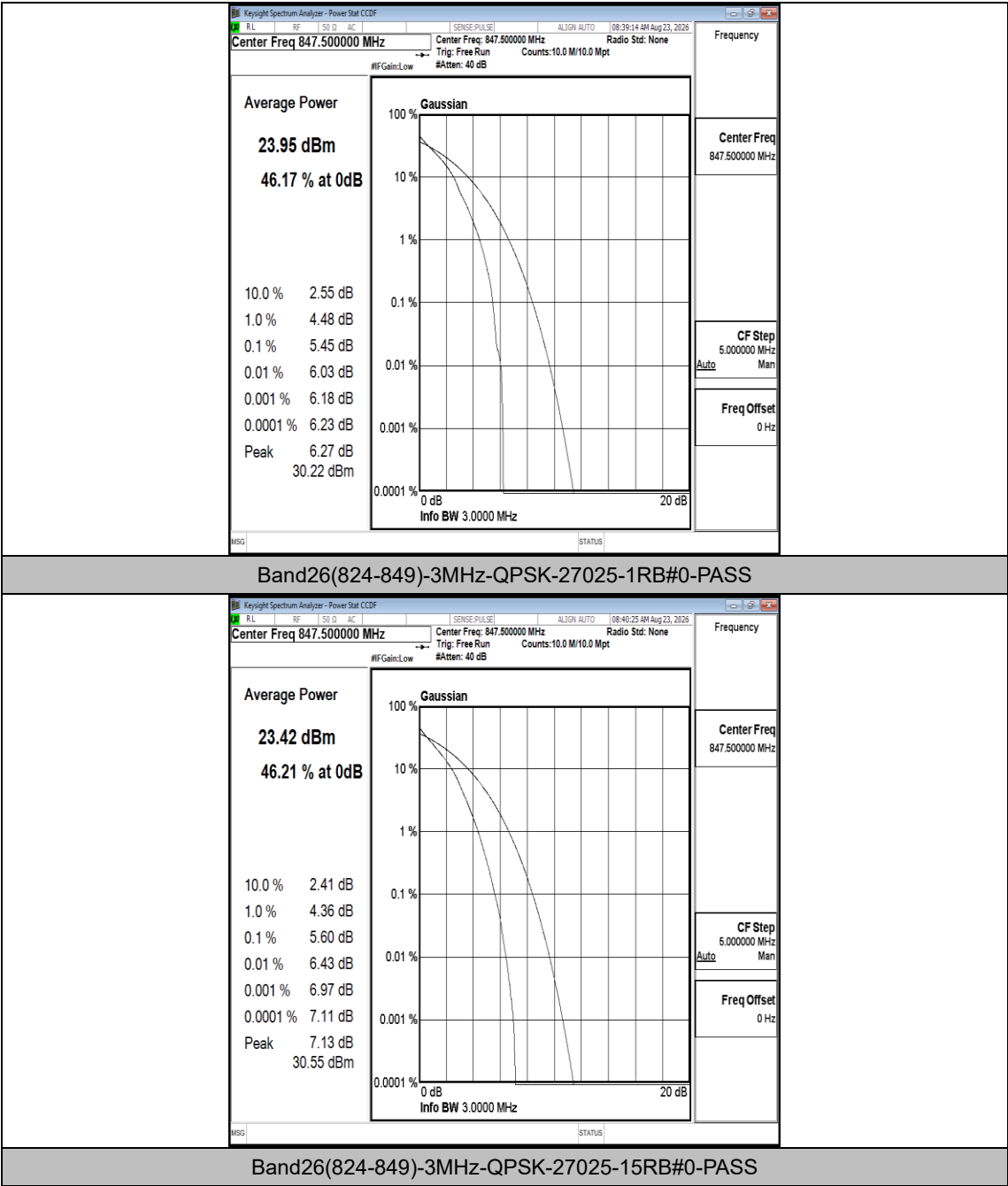


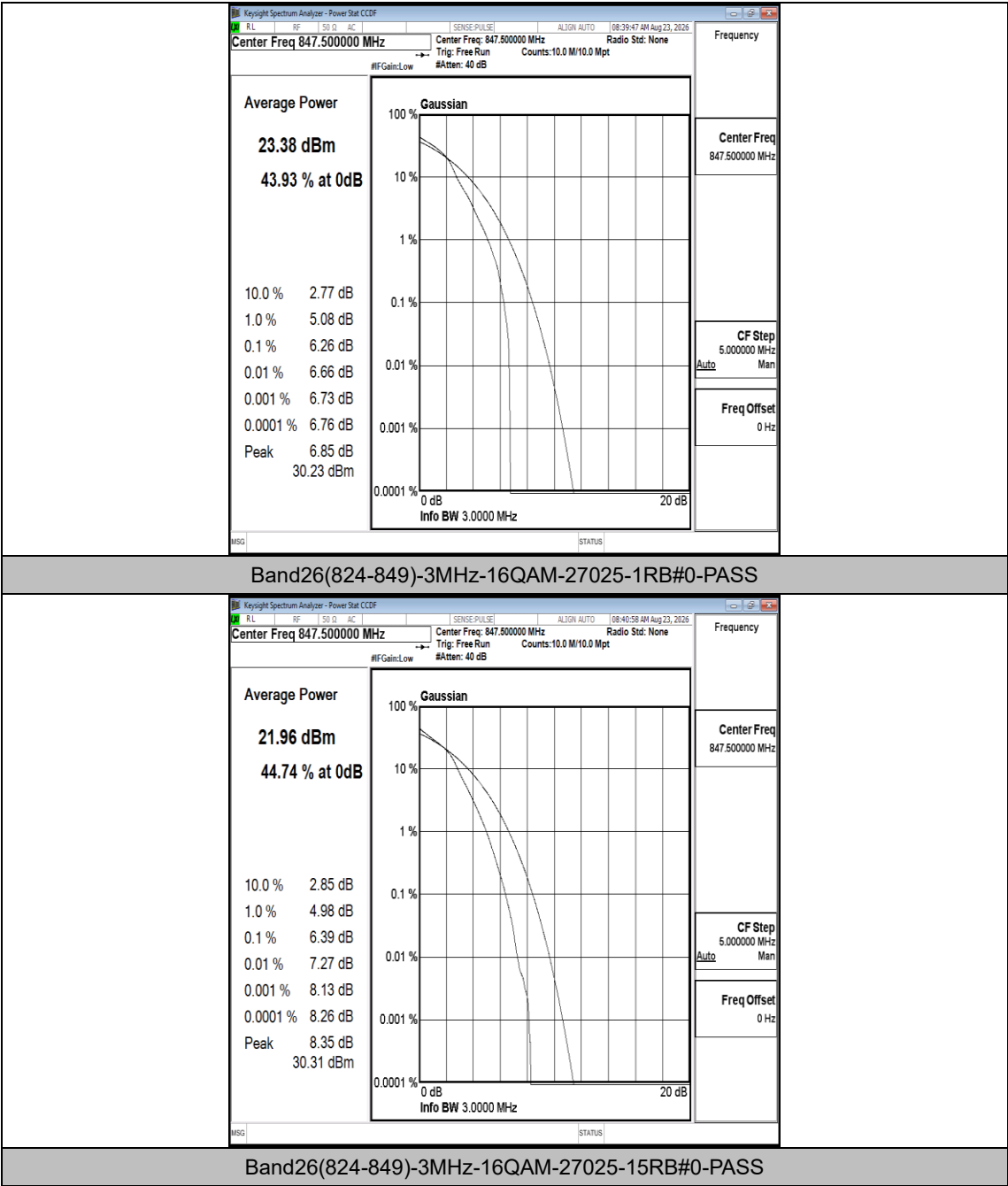


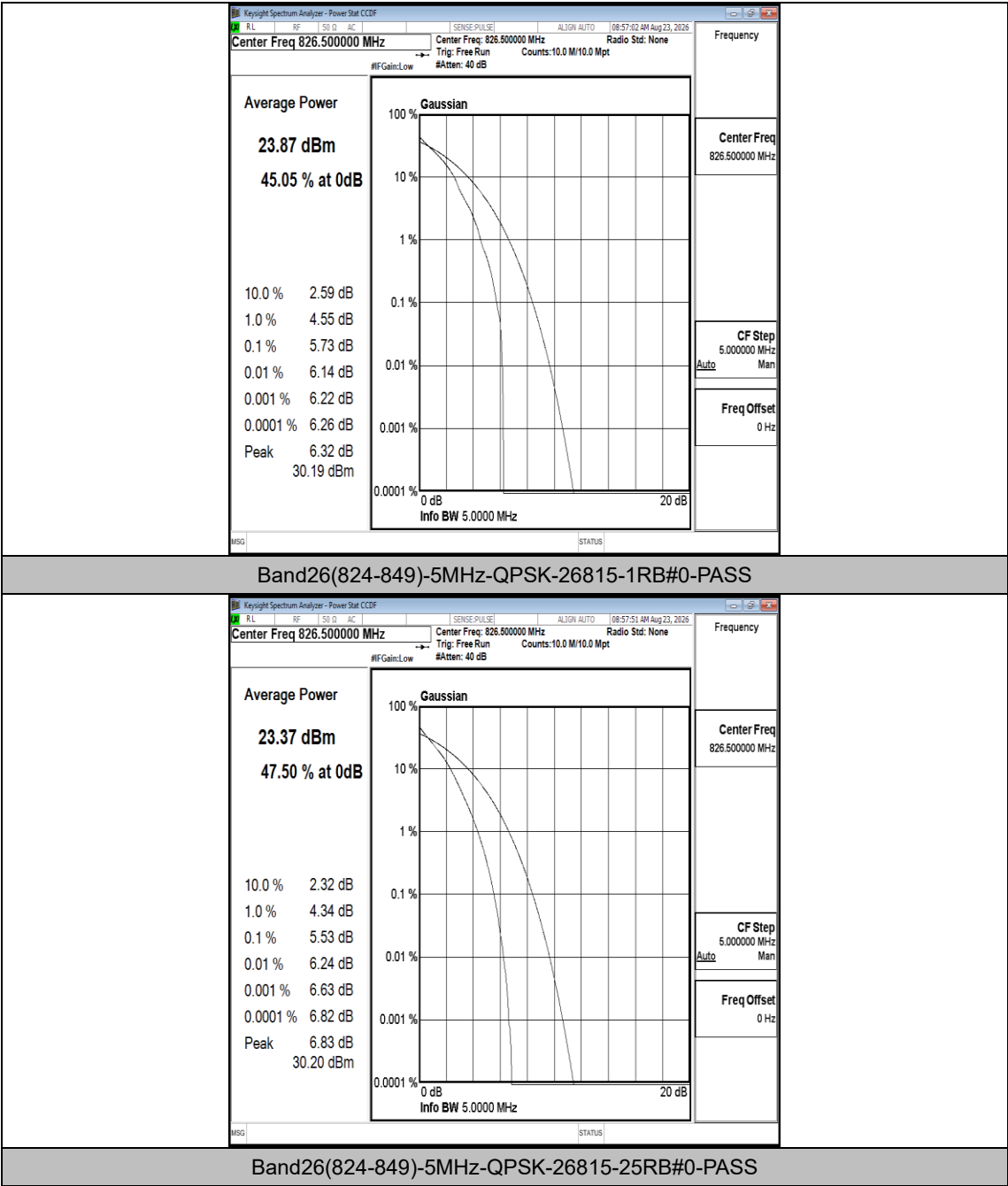


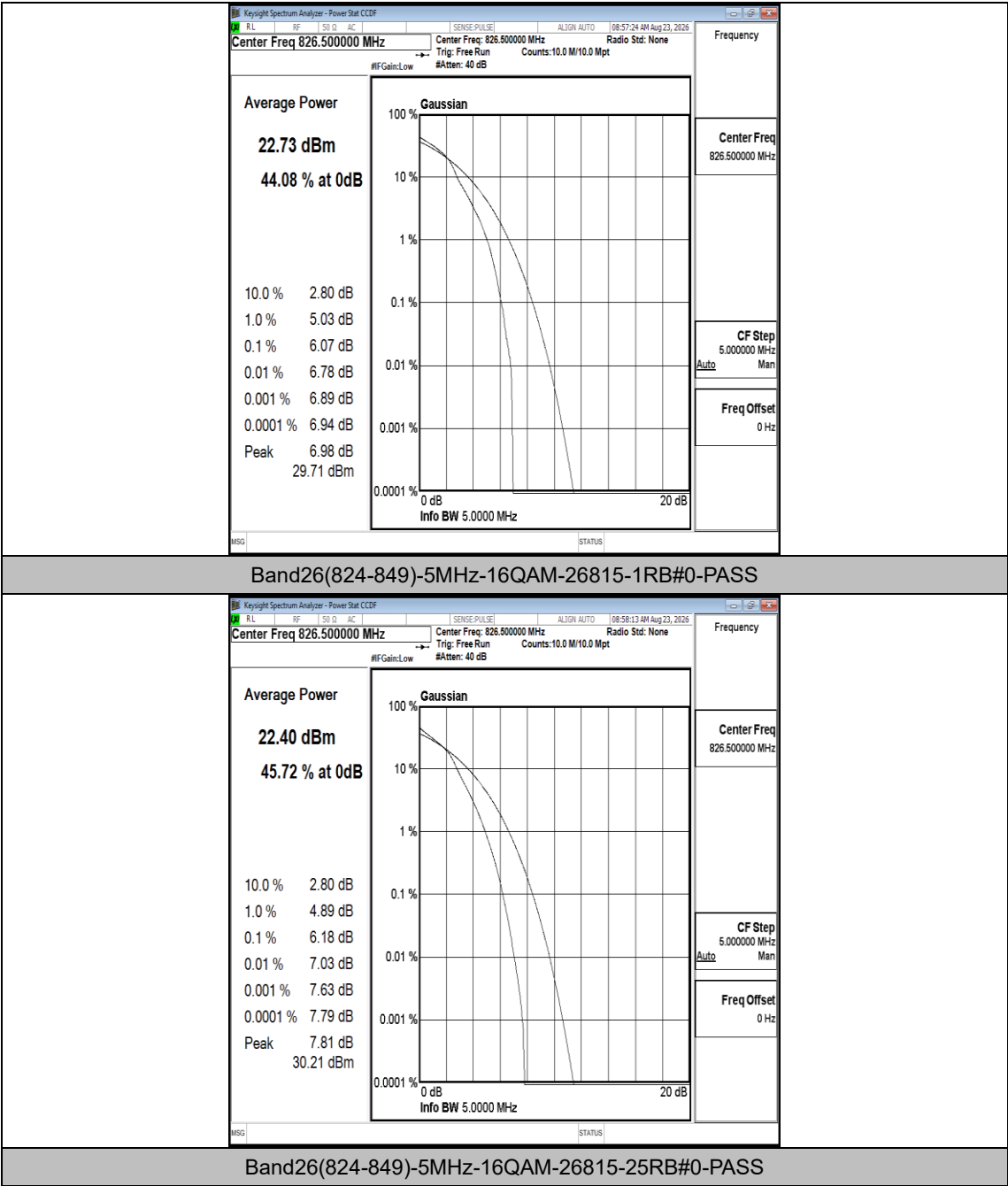


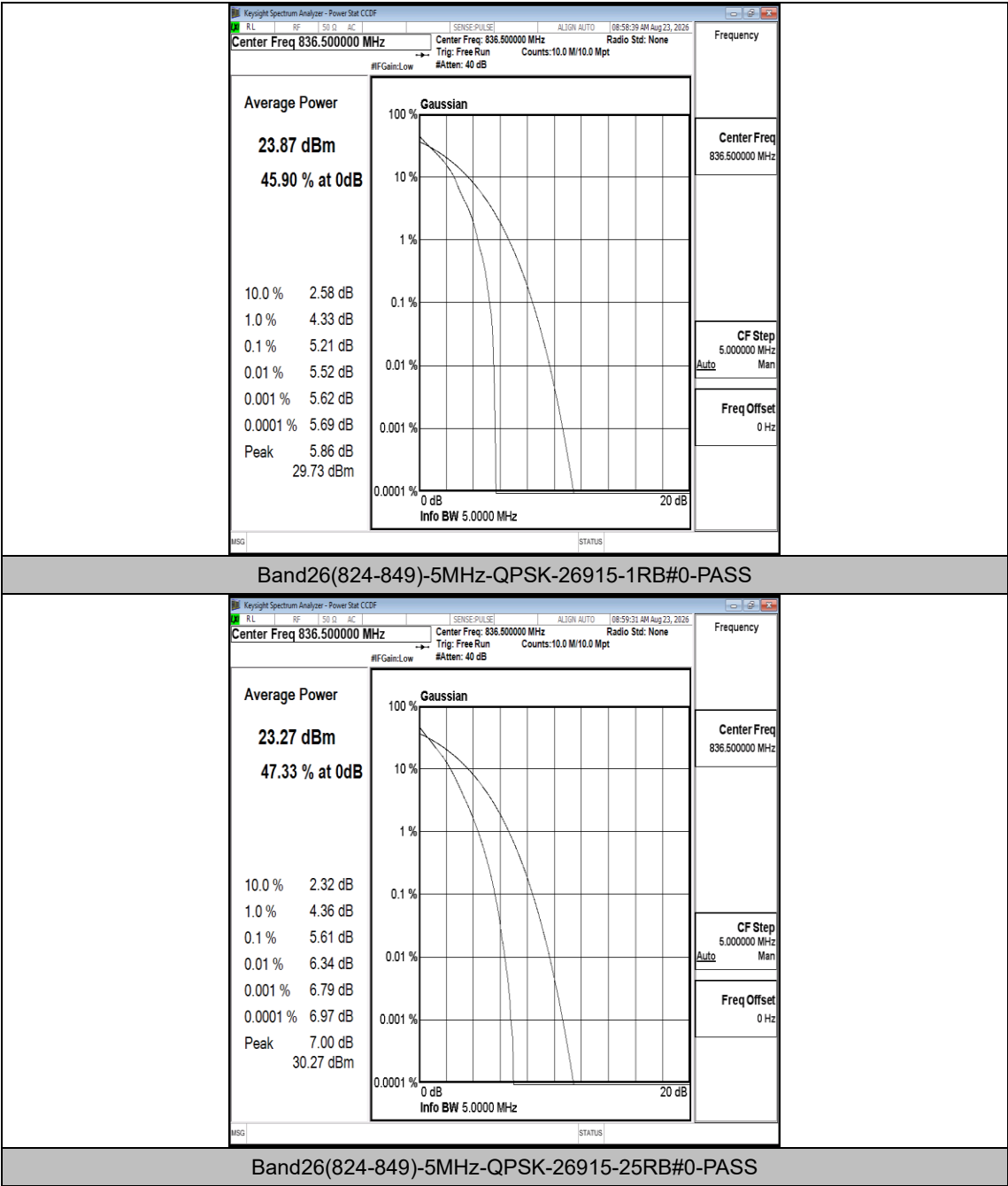


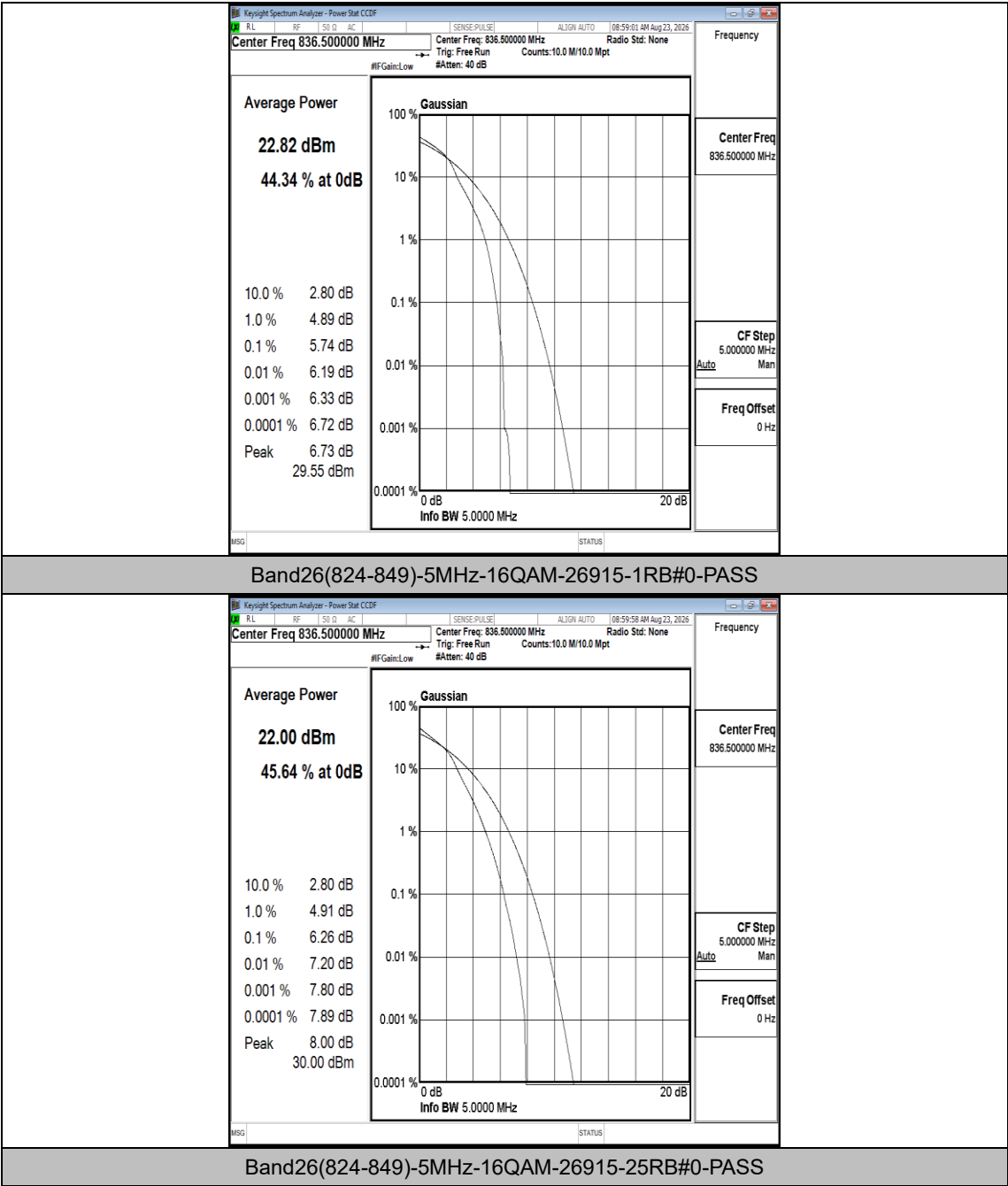


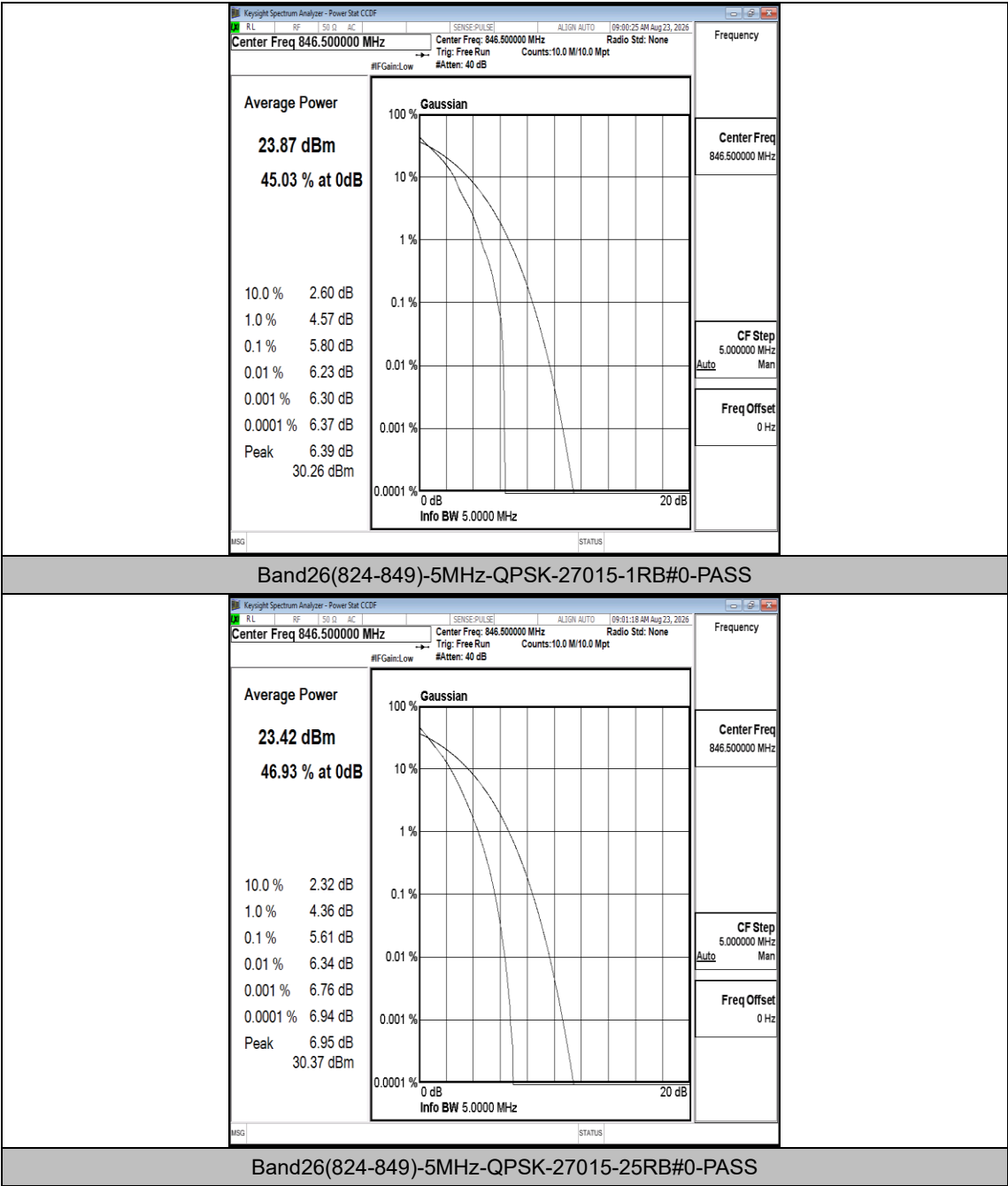


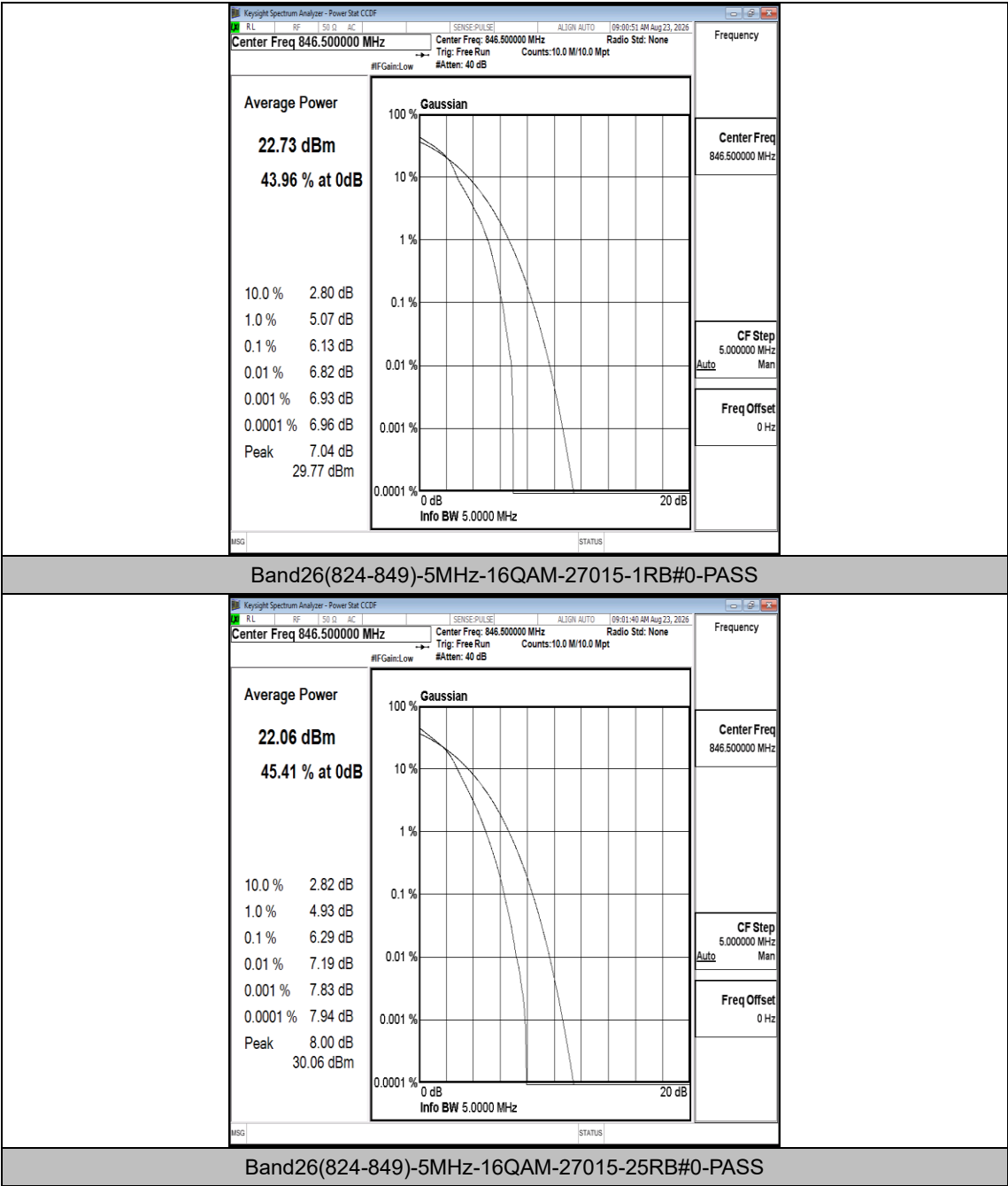


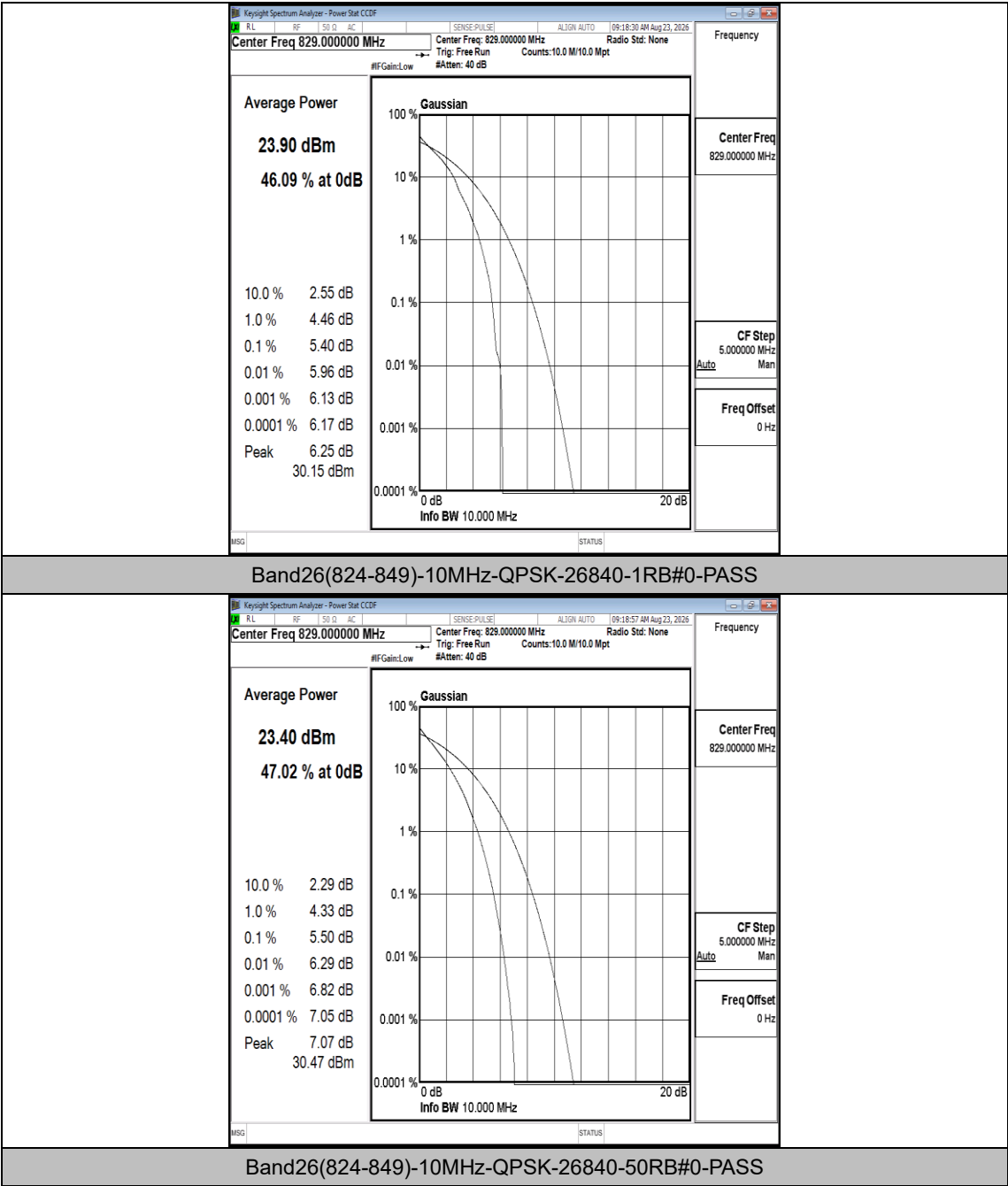


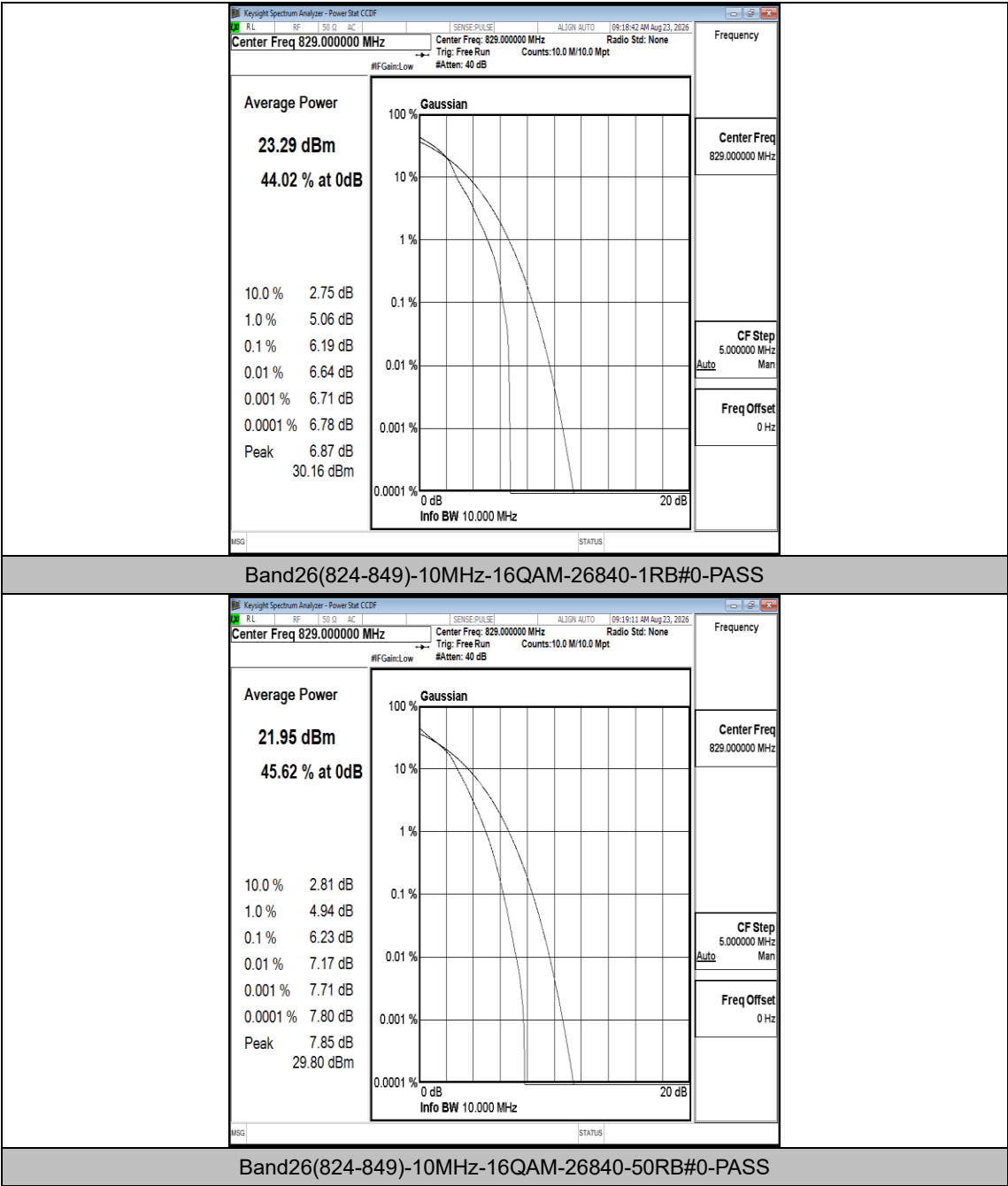


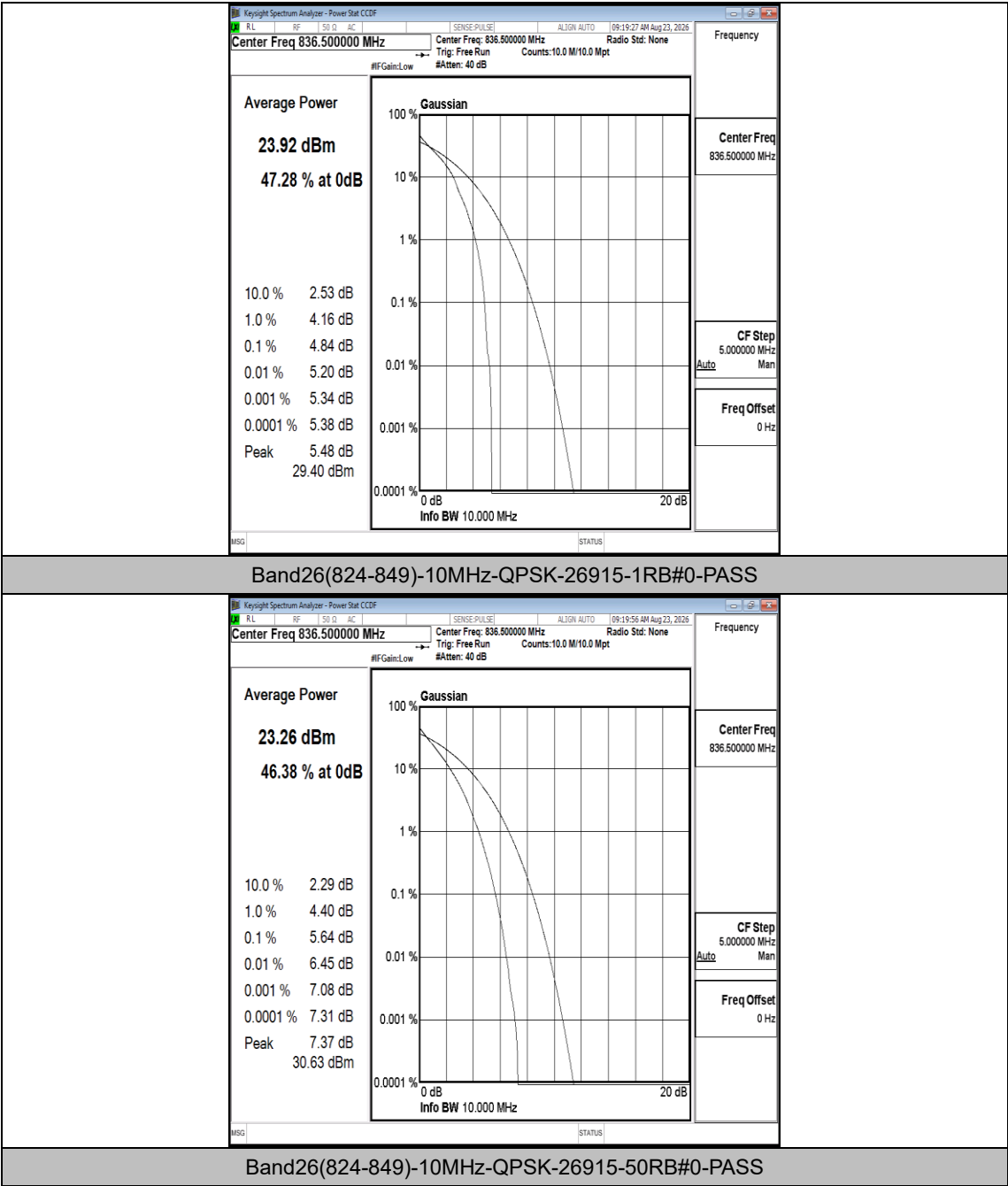


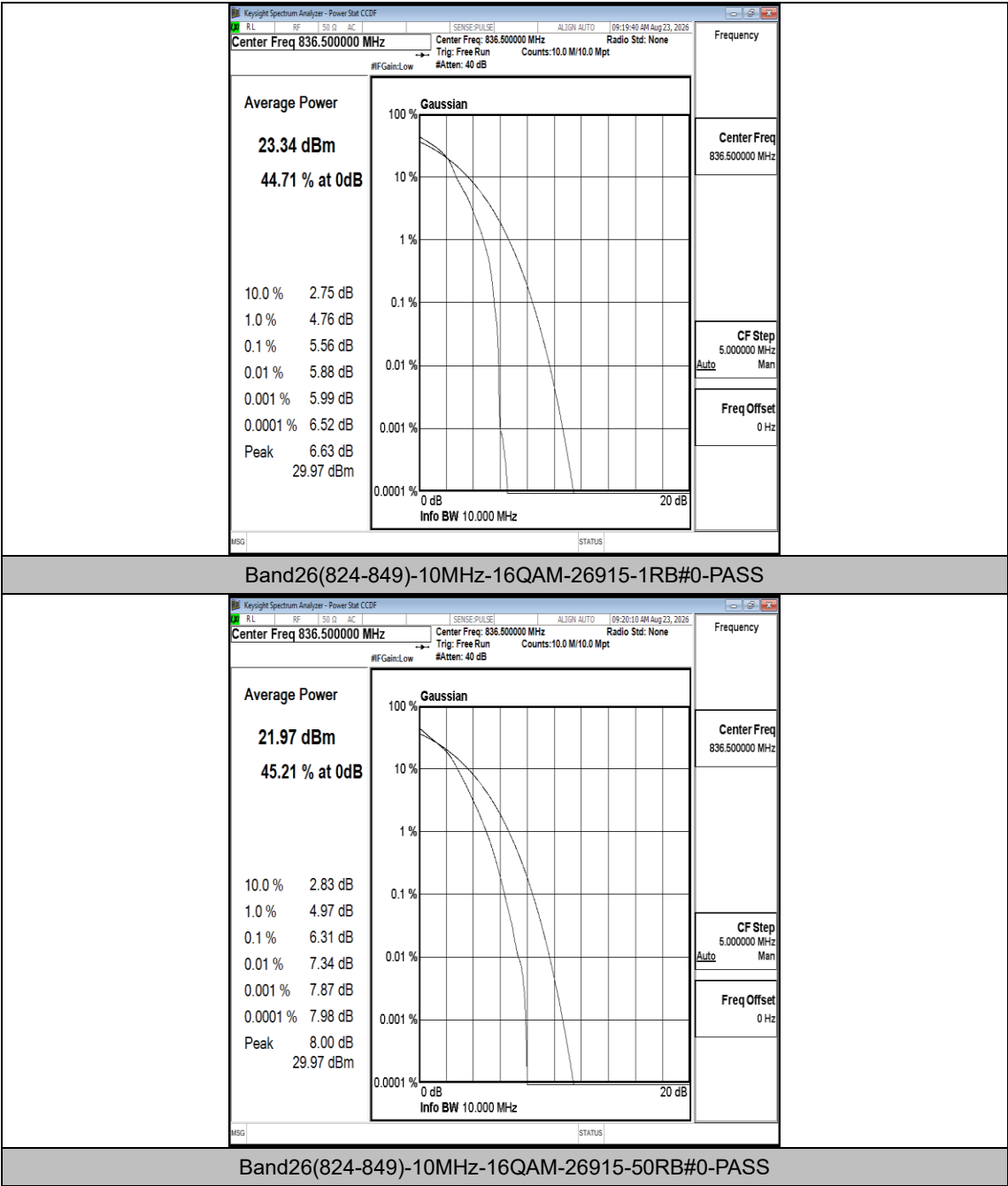


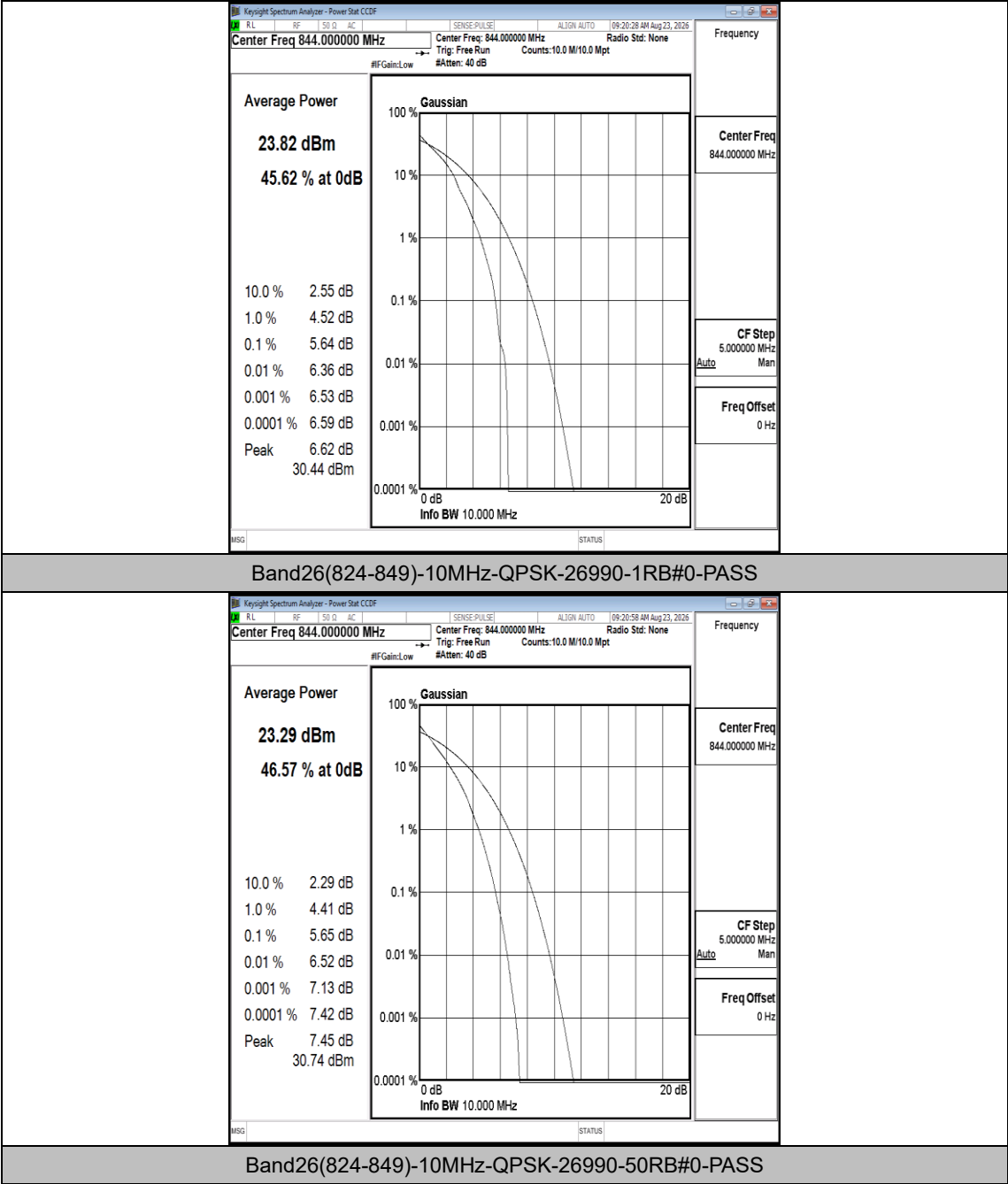


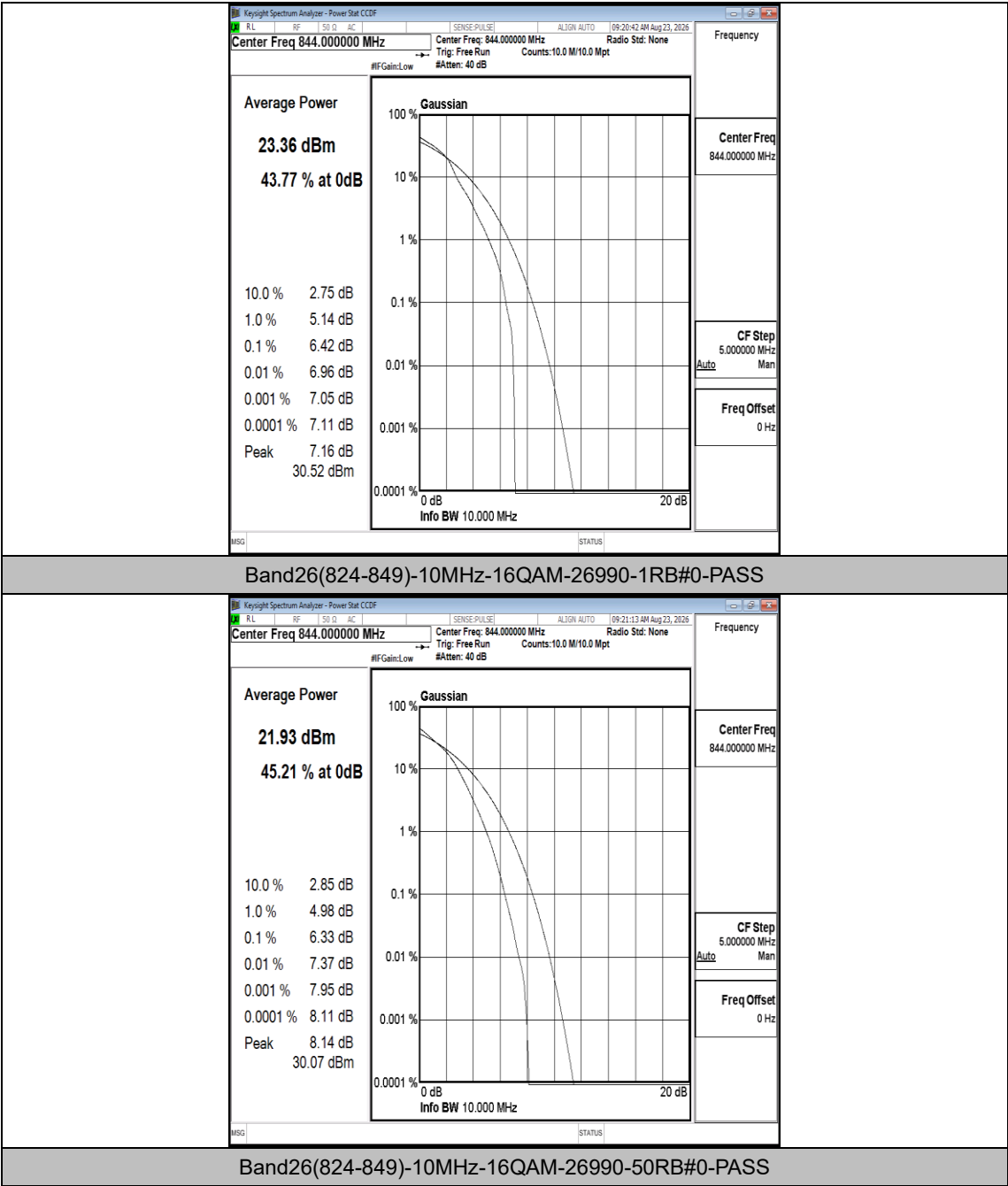


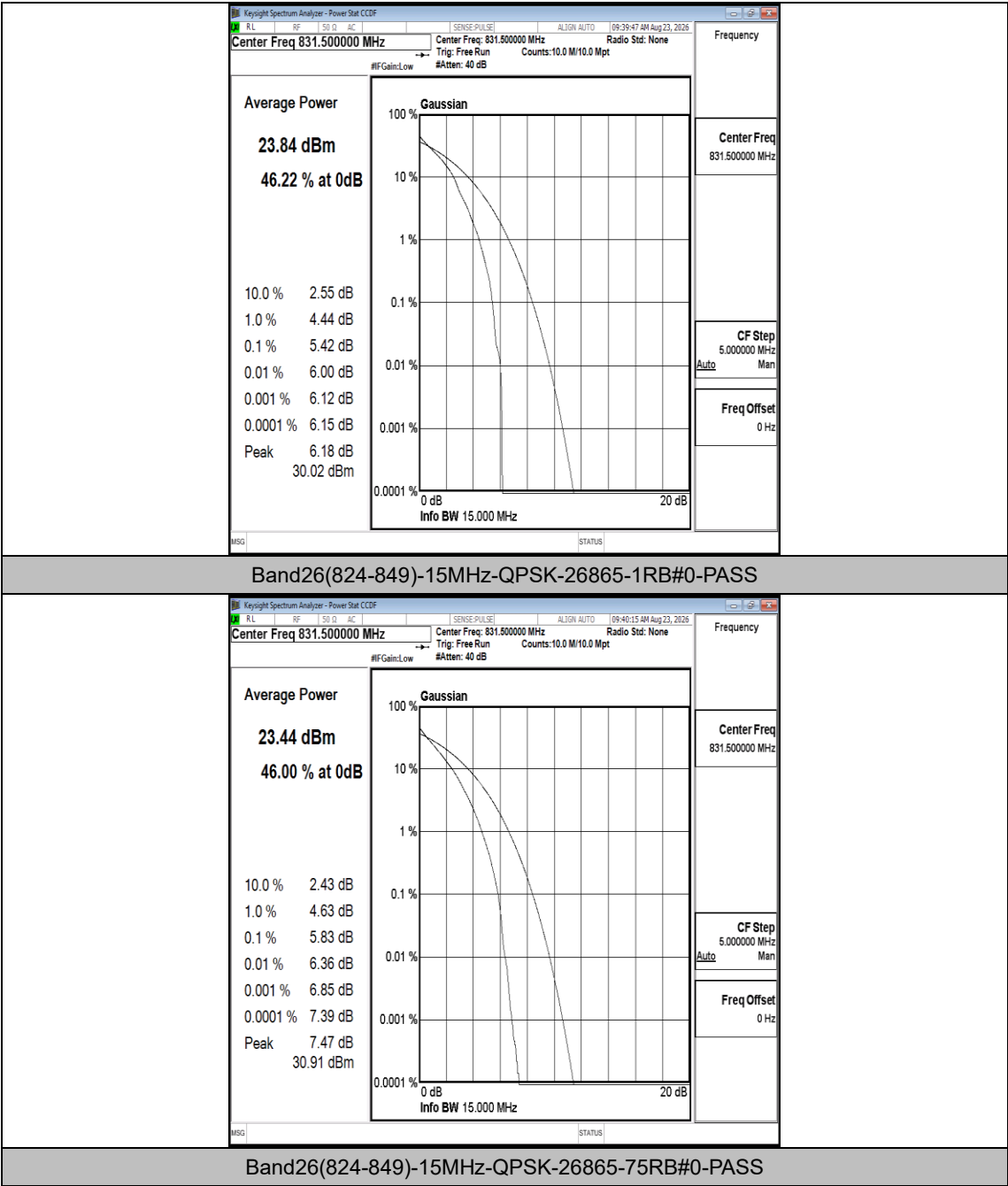


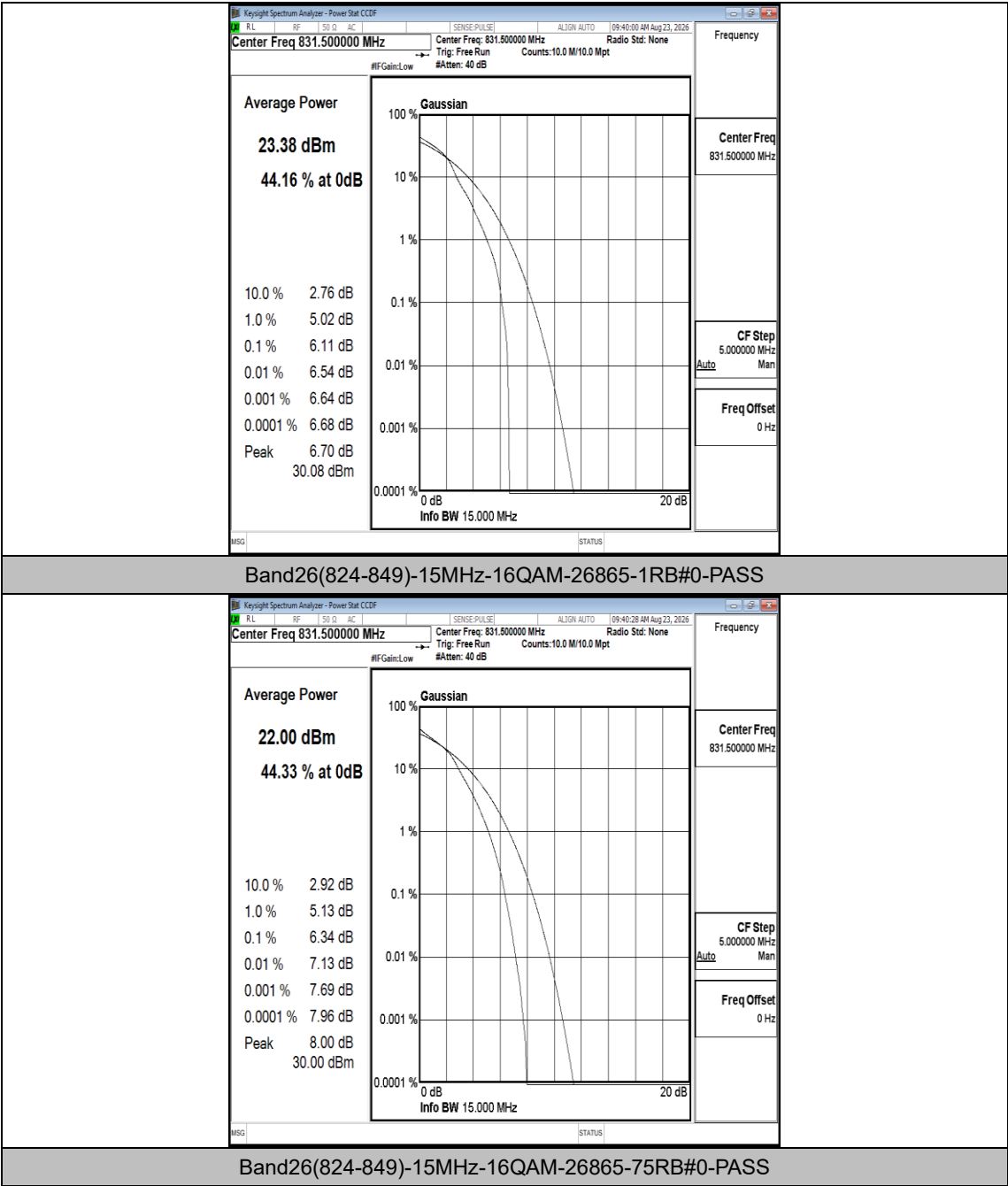


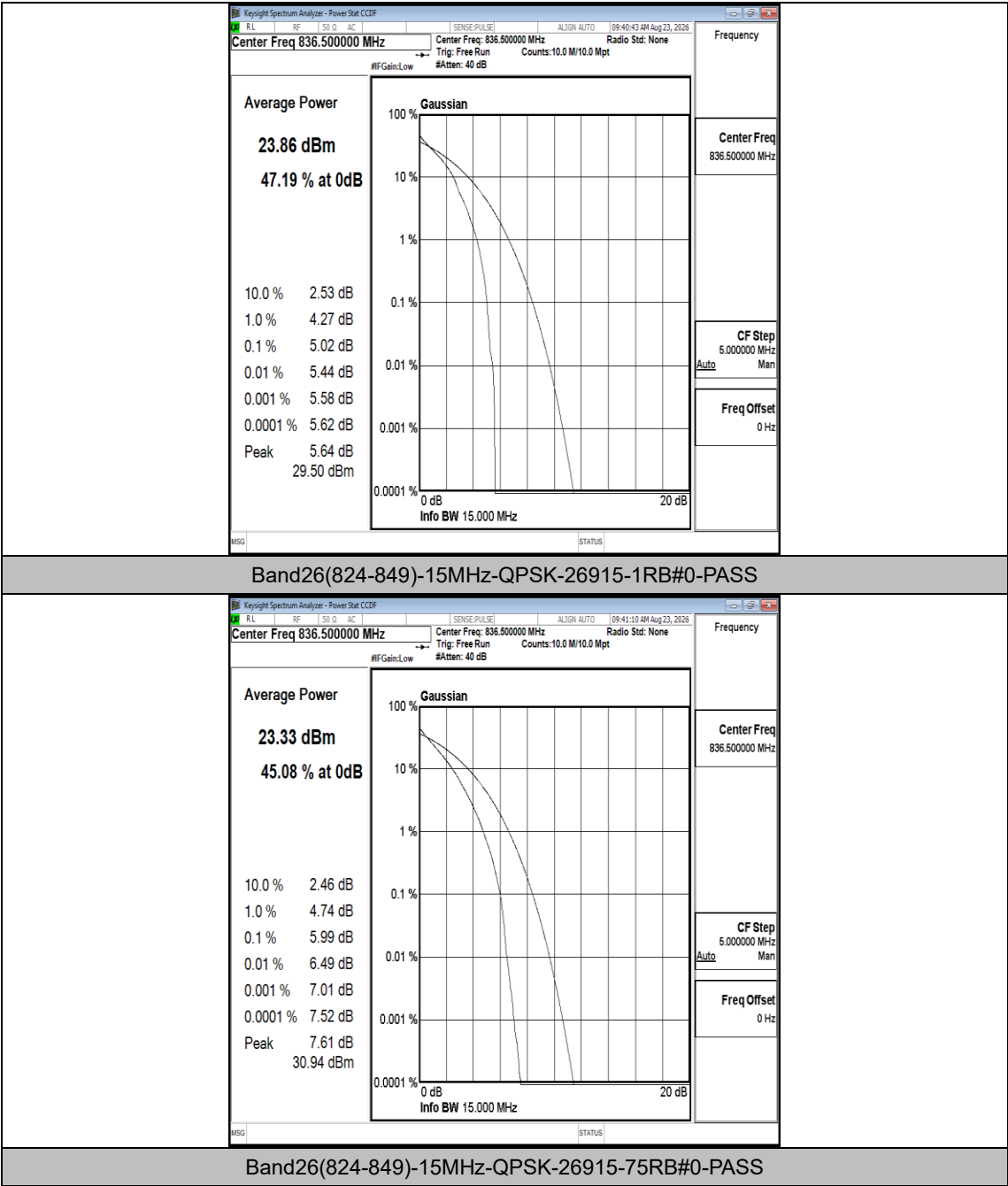


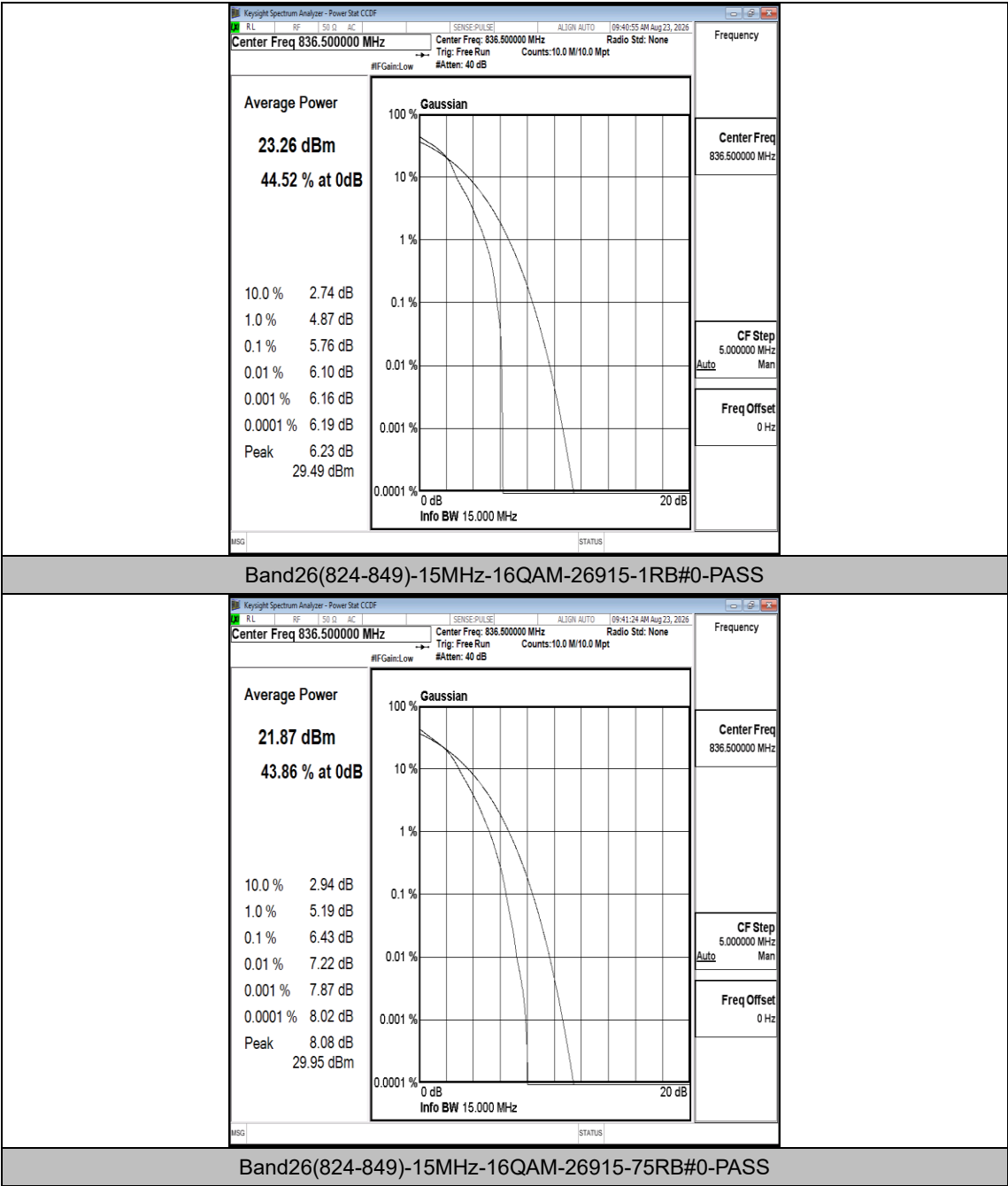


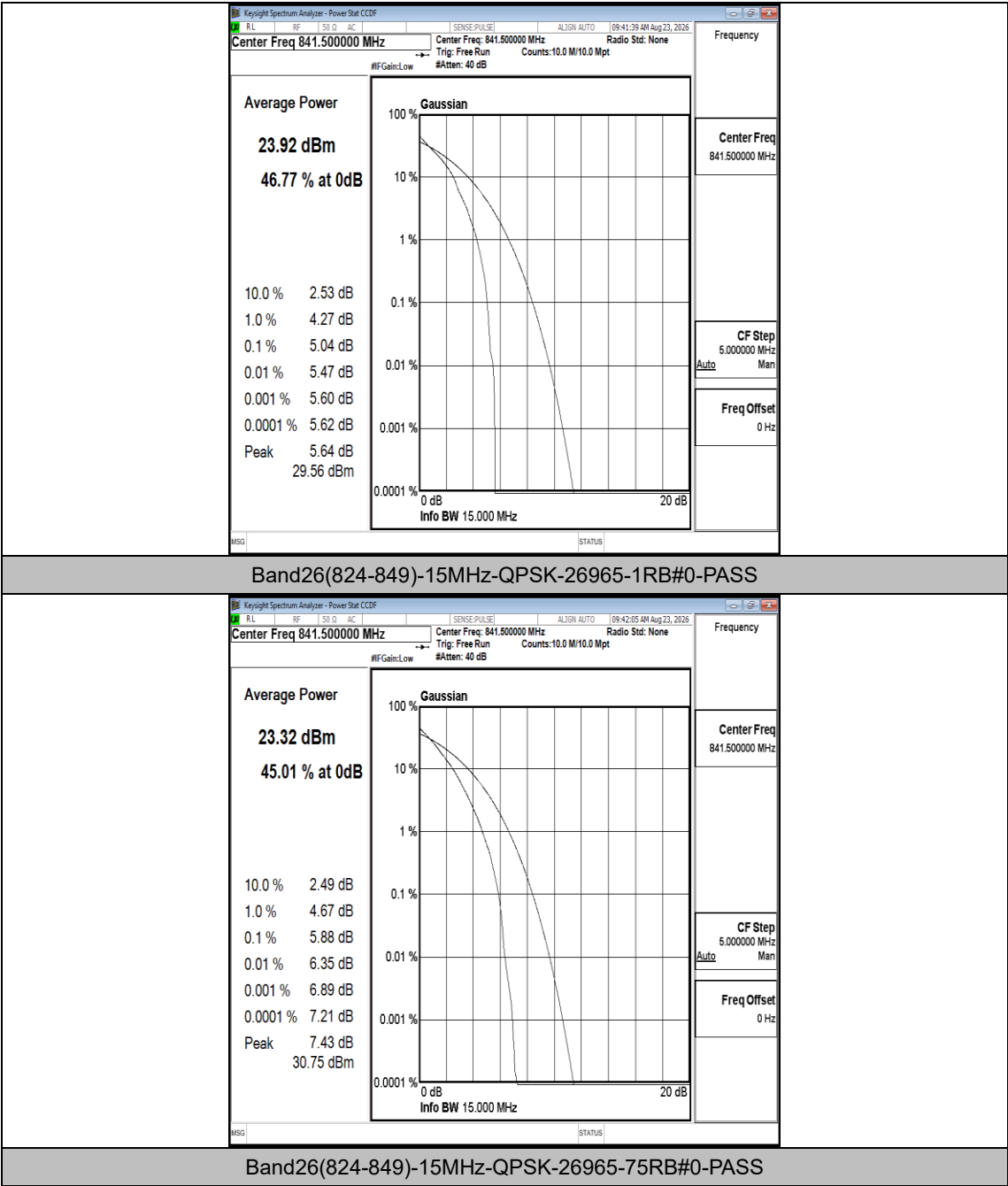


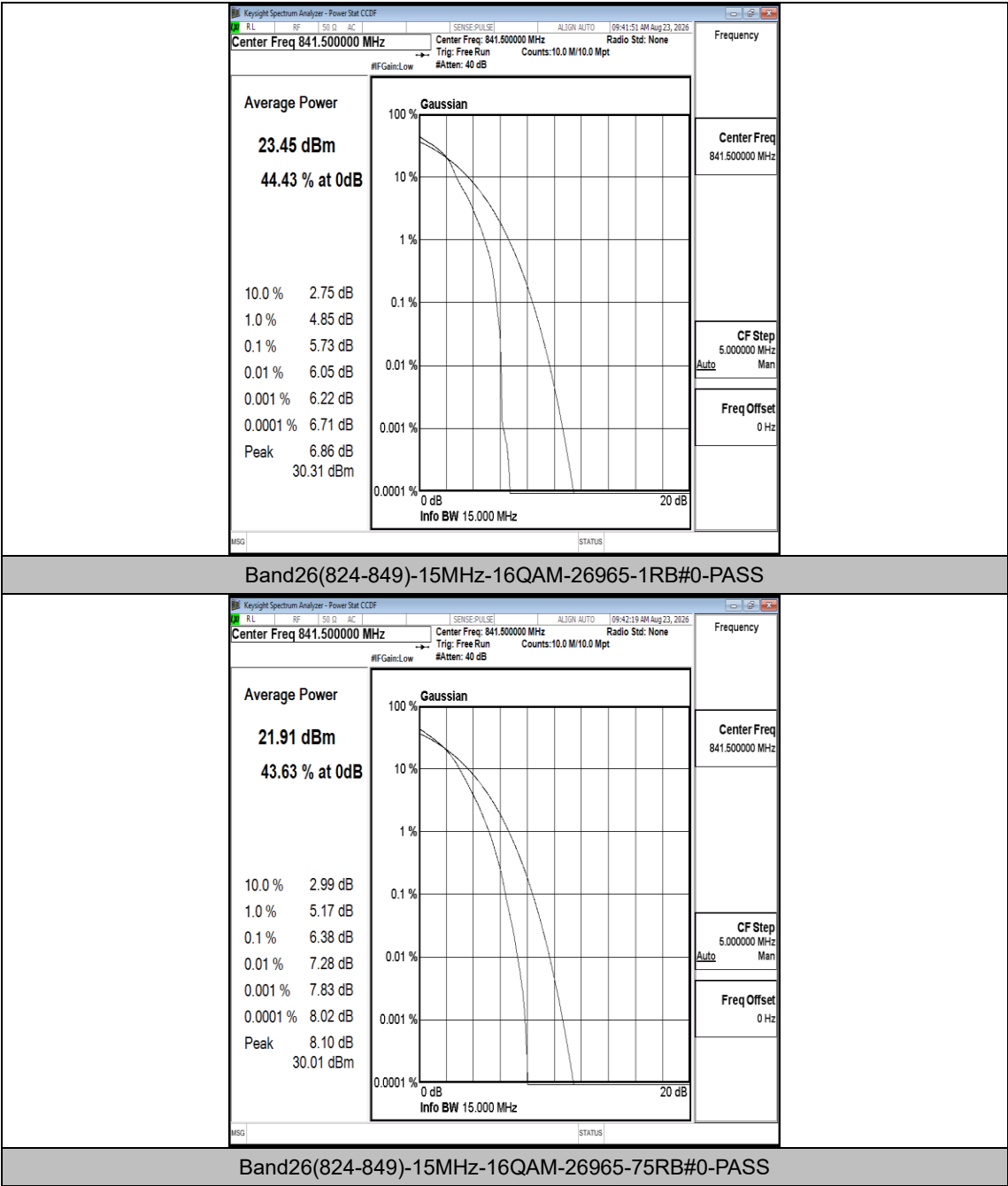












### P.3 26dB Bandwidth and Occupied Bandwidth

#### Test Result

| Band            | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|-----------------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band26(824-849) | 1.4MHz    | QPSK       | 26797   | 6RB#0            | 1.0894                   | 1.250                | PASS    |
| Band26(824-849) | 1.4MHz    | 16QAM      | 26797   | 6RB#0            | 1.0997                   | 1.254                | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 26915   | 6RB#0            | 1.0909                   | 1.248                | PASS    |
| Band26(824-849) | 1.4MHz    | 16QAM      | 26915   | 6RB#0            | 1.1056                   | 1.251                | PASS    |
| Band26(824-849) | 1.4MHz    | QPSK       | 27033   | 6RB#0            | 1.0935                   | 1.246                | PASS    |
| Band26(824-849) | 1.4MHz    | 16QAM      | 27033   | 6RB#0            | 1.1039                   | 1.242                | PASS    |
| Band26(824-849) | 3MHz      | QPSK       | 26805   | 15RB#0           | 2.7078                   | 3.013                | PASS    |
| Band26(824-849) | 3MHz      | 16QAM      | 26805   | 15RB#0           | 2.7010                   | 3.017                | PASS    |
| Band26(824-849) | 3MHz      | QPSK       | 26915   | 15RB#0           | 2.7108                   | 3.039                | PASS    |
| Band26(824-849) | 3MHz      | 16QAM      | 26915   | 15RB#0           | 2.7044                   | 3.025                | PASS    |
| Band26(824-849) | 3MHz      | QPSK       | 27025   | 15RB#0           | 2.7063                   | 3.008                | PASS    |
| Band26(824-849) | 3MHz      | 16QAM      | 27025   | 15RB#0           | 2.7141                   | 3.013                | PASS    |
| Band26(824-849) | 5MHz      | QPSK       | 26815   | 25RB#0           | 4.5172                   | 4.984                | PASS    |
| Band26(824-849) | 5MHz      | 16QAM      | 26815   | 25RB#0           | 4.4992                   | 4.945                | PASS    |
| Band26(824-849) | 5MHz      | QPSK       | 26915   | 25RB#0           | 4.5227                   | 4.958                | PASS    |
| Band26(824-849) | 5MHz      | 16QAM      | 26915   | 25RB#0           | 4.4977                   | 4.937                | PASS    |
| Band26(824-849) | 5MHz      | QPSK       | 27015   | 25RB#0           | 4.5034                   | 4.949                | PASS    |
| Band26(824-849) | 5MHz      | 16QAM      | 27015   | 25RB#0           | 4.4993                   | 4.927                | PASS    |
| Band26(824-849) | 10MHz     | QPSK       | 26840   | 50RB#0           | 8.9883                   | 9.959                | PASS    |
| Band26(824-849) | 10MHz     | 16QAM      | 26840   | 50RB#0           | 8.9813                   | 9.938                | PASS    |
| Band26(824-849) | 10MHz     | QPSK       | 26915   | 50RB#0           | 9.0082                   | 9.922                | PASS    |
| Band26(824-849) | 10MHz     | 16QAM      | 26915   | 50RB#0           | 8.9995                   | 9.889                | PASS    |
| Band26(824-849) | 10MHz     | QPSK       | 26990   | 50RB#0           | 8.9843                   | 9.920                | PASS    |
| Band26(824-849) | 10MHz     | 16QAM      | 26990   | 50RB#0           | 8.9775                   | 9.890                | PASS    |
| Band26(824-849) | 15MHz     | QPSK       | 26865   | 75RB#0           | 13.504                   | 14.99                | PASS    |
| Band26(824-849) | 15MHz     | 16QAM      | 26865   | 75RB#0           | 13.490                   | 15.01                | PASS    |
| Band26(824-849) | 15MHz     | QPSK       | 26915   | 75RB#0           | 13.523                   | 15.08                | PASS    |
| Band26(824-849) | 15MHz     | 16QAM      | 26915   | 75RB#0           | 13.489                   | 14.96                | PASS    |
| Band26(824-849) | 15MHz     | QPSK       | 26965   | 75RB#0           | 13.489                   | 14.85                | PASS    |
| Band26(824-849) | 15MHz     | 16QAM      | 26965   | 75RB#0           | 13.481                   | 14.82                | PASS    |

Test Graphs

