

Effective (Isotropic) Radiated Power Output Data

Test Result

RMC

| Band | Channel | Power(dBm) | E(I)RP(dBm) | Limit(dBm) | Verdict |
|-------|---------|------------|-------------|------------|---------|
| Band5 | 4132 | 23.5 | 23.64 | 38.45 | PASS |
| Band5 | 4182 | 23.27 | 23.41 | 38.45 | PASS |
| Band5 | 4233 | 23.37 | 23.51 | 38.45 | PASS |

HSDPA

| Band | Channel | Sub Test | Power(dBm) | E(I)RP(dBm) | Limit(dBm) | Verdict |
|-------|---------|----------|------------|-------------|------------|---------|
| Band5 | 4132 | 1 | 22.47 | 22.61 | 38.5 | PASS |
| Band5 | 4182 | 1 | 22.42 | 22.56 | 38.5 | PASS |
| Band5 | 4233 | 1 | 22.45 | 22.59 | 38.5 | PASS |
| Band5 | 4132 | 2 | 22.01 | 22.15 | 38.5 | PASS |
| Band5 | 4182 | 2 | 21.91 | 22.05 | 38.5 | PASS |
| Band5 | 4233 | 2 | 21.83 | 21.97 | 38.5 | PASS |
| Band5 | 4132 | 3 | 22.01 | 22.15 | 38.5 | PASS |
| Band5 | 4182 | 3 | 22.03 | 22.17 | 38.5 | PASS |
| Band5 | 4233 | 3 | 21.97 | 22.11 | 38.5 | PASS |
| Band5 | 4132 | 4 | 21.99 | 22.13 | 38.5 | PASS |
| Band5 | 4182 | 4 | 21.95 | 22.09 | 38.5 | PASS |
| Band5 | 4233 | 4 | 21.95 | 22.09 | 38.5 | PASS |

HSUPA

| Band | Channel | Sub Test | Power(dBm) | E(I)RP(dBm) | Limit(dBm) | Verdict |
|-------|---------|----------|------------|-------------|------------|---------|
| Band5 | 4132 | 1 | 22.39 | 22.53 | 38.5 | PASS |
| Band5 | 4182 | 1 | 22.32 | 22.46 | 38.5 | PASS |
| Band5 | 4233 | 1 | 22.38 | 22.52 | 38.5 | PASS |
| Band5 | 4132 | 2 | 20.63 | 20.77 | 38.5 | PASS |
| Band5 | 4182 | 2 | 20.55 | 20.69 | 38.5 | PASS |
| Band5 | 4233 | 2 | 20.47 | 20.61 | 38.5 | PASS |
| Band5 | 4132 | 3 | 21.42 | 21.56 | 38.5 | PASS |
| Band5 | 4182 | 3 | 21.32 | 21.46 | 38.5 | PASS |
| Band5 | 4233 | 3 | 21.39 | 21.53 | 38.5 | PASS |
| Band5 | 4132 | 4 | 20.51 | 20.65 | 38.5 | PASS |
| Band5 | 4182 | 4 | 20.42 | 20.56 | 38.5 | PASS |
| Band5 | 4233 | 4 | 20.35 | 20.49 | 38.5 | PASS |
| Band5 | 4132 | 5 | 22.3 | 22.44 | 38.5 | PASS |
| Band5 | 4182 | 5 | 22.39 | 22.53 | 38.5 | PASS |

| | | | | | | |
|-------|------|---|-------|-------|------|------|
| Band5 | 4233 | 5 | 22.14 | 22.28 | 38.5 | PASS |
|-------|------|---|-------|-------|------|------|

Note: Reported the power data of WCDMA in RMC, HSDPA, and HSUPA modes, and found that the data in RMC mode was the worst case.

Peak-to-Average Ratio

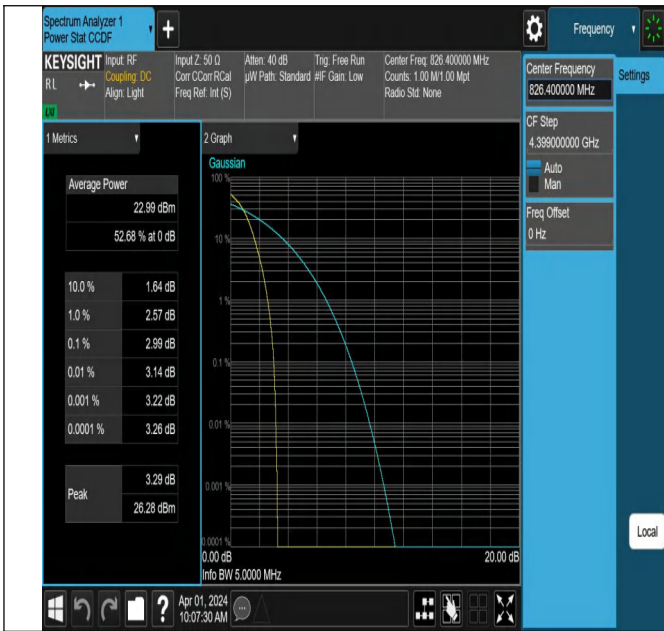
Test Result

| Band | Channel | Peak-to-Average Ratio(dB) | Limit(dB) | Verdict |
|-------|---------|---------------------------|-----------|---------|
| Band5 | 4132 | 2.99 | 13 | PASS |
| Band5 | 4182 | 3.31 | 13 | PASS |
| Band5 | 4233 | 3.21 | 13 | PASS |

| Band | Channel | SubTest | Peak-to-Average Ratio(dB) | Limit(dB) | Verdict |
|-------|---------|---------|---------------------------|-----------|---------|
| Band5 | 4132 | 1 | 3.18 | 13 | PASS |
| Band5 | 4132 | 2 | 3.62 | 13 | PASS |
| Band5 | 4132 | 3 | 3.79 | 13 | PASS |
| Band5 | 4132 | 4 | 3.86 | 13 | PASS |
| Band5 | 4182 | 1 | 3.34 | 13 | PASS |
| Band5 | 4182 | 2 | 3.75 | 13 | PASS |
| Band5 | 4182 | 3 | 3.95 | 13 | PASS |
| Band5 | 4182 | 4 | 4.01 | 13 | PASS |
| Band5 | 4233 | 1 | 3.28 | 13 | PASS |
| Band5 | 4233 | 2 | 3.74 | 13 | PASS |
| Band5 | 4233 | 3 | 3.93 | 13 | PASS |
| Band5 | 4233 | 4 | 3.98 | 13 | PASS |

| Band | Channel | SubTest | Peak-to-Average Ratio(dB) | Limit(dB) | Verdict |
|-------|---------|---------|---------------------------|-----------|---------|
| Band5 | 4132 | 1 | 4.27 | 13 | PASS |
| Band5 | 4132 | 2 | 5.52 | 13 | PASS |
| Band5 | 4132 | 3 | 5.21 | 13 | PASS |
| Band5 | 4132 | 4 | 3.37 | 13 | PASS |
| Band5 | 4132 | 5 | 4.12 | 13 | PASS |
| Band5 | 4182 | 1 | 4.69 | 13 | PASS |
| Band5 | 4182 | 2 | 5.76 | 13 | PASS |
| Band5 | 4182 | 3 | 5.6 | 13 | PASS |
| Band5 | 4182 | 4 | 5.52 | 13 | PASS |
| Band5 | 4182 | 5 | 4.47 | 13 | PASS |
| Band5 | 4233 | 1 | 4.56 | 13 | PASS |
| Band5 | 4233 | 2 | 5.65 | 13 | PASS |
| Band5 | 4233 | 3 | 5.38 | 13 | PASS |
| Band5 | 4233 | 4 | 5.44 | 13 | PASS |
| Band5 | 4233 | 5 | 4.38 | 13 | PASS |

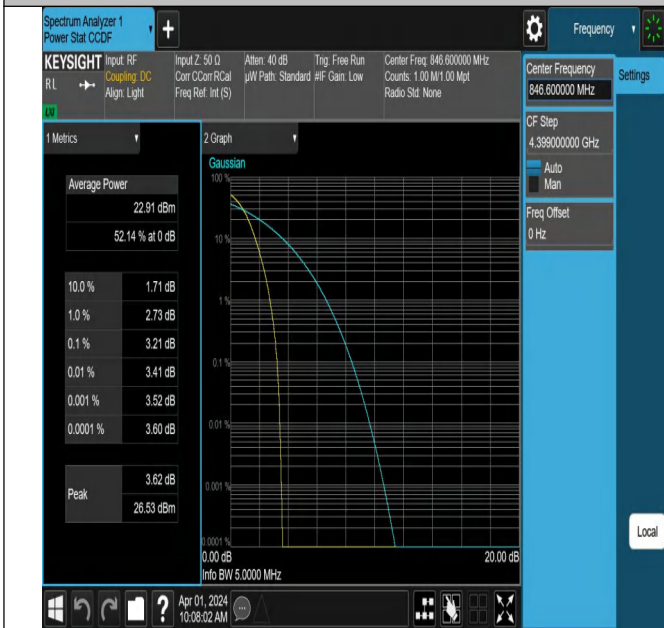
Test Graphs



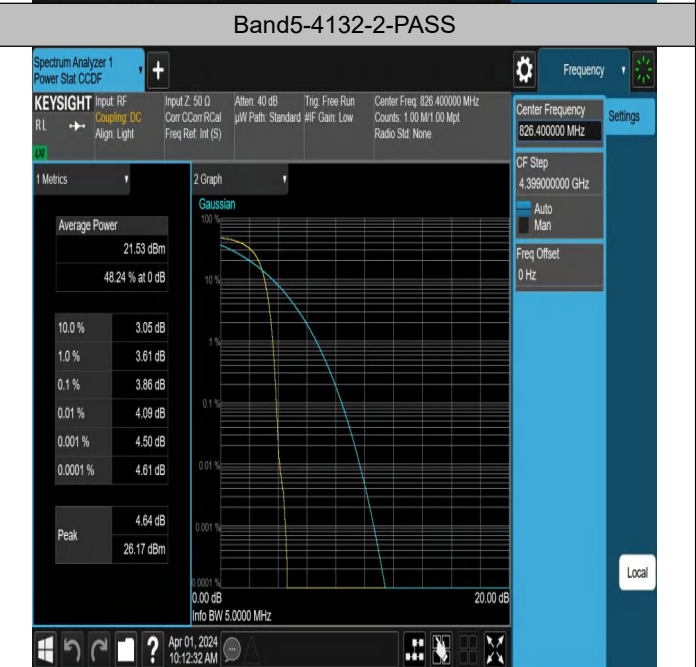
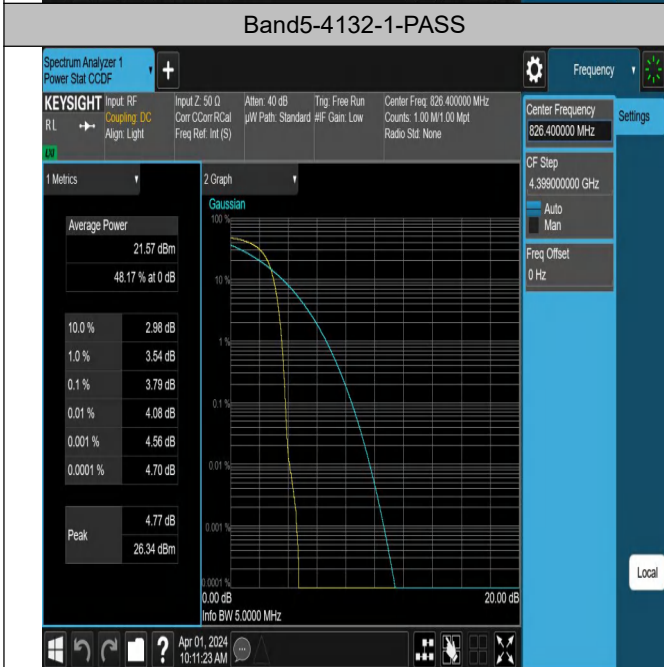
Band5-4132-PASS

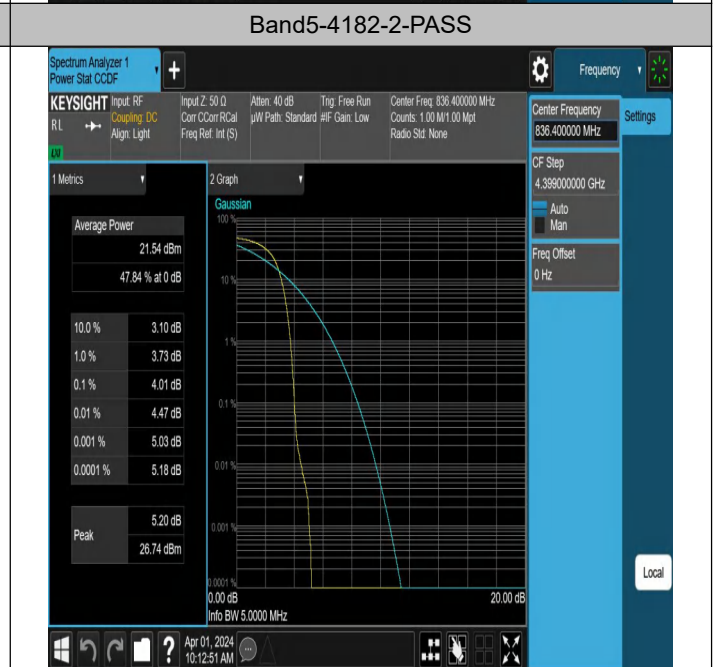
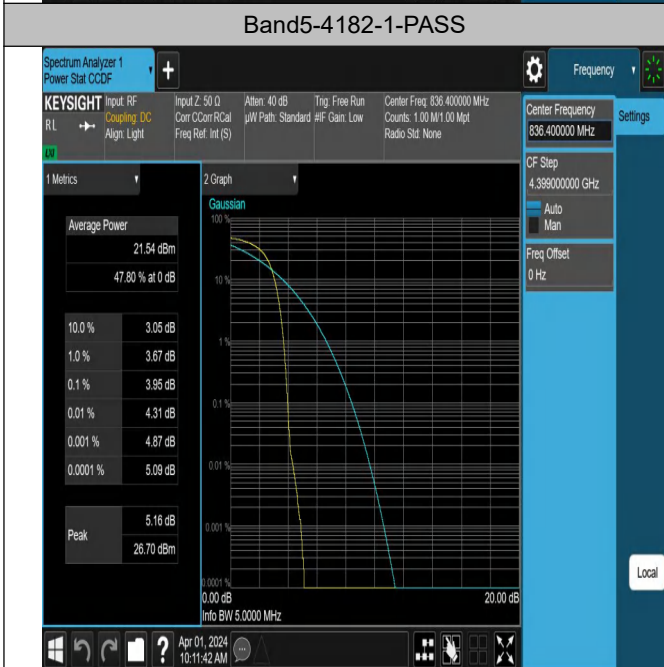
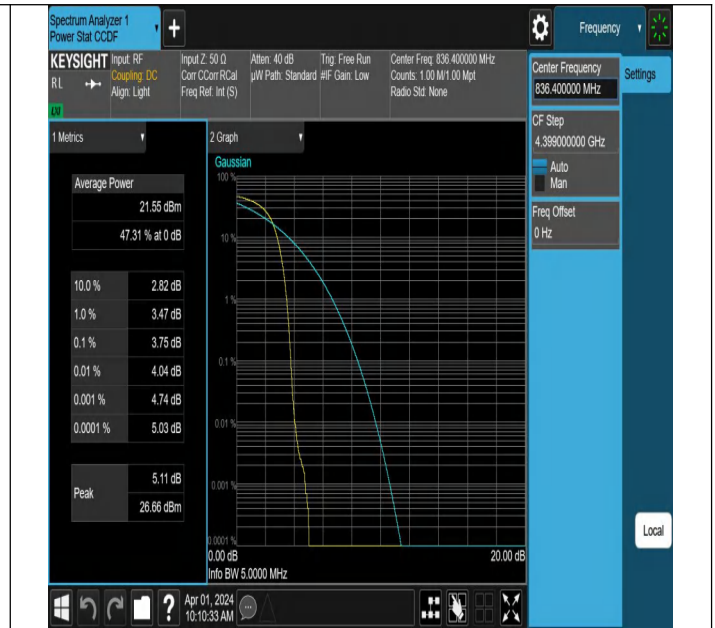
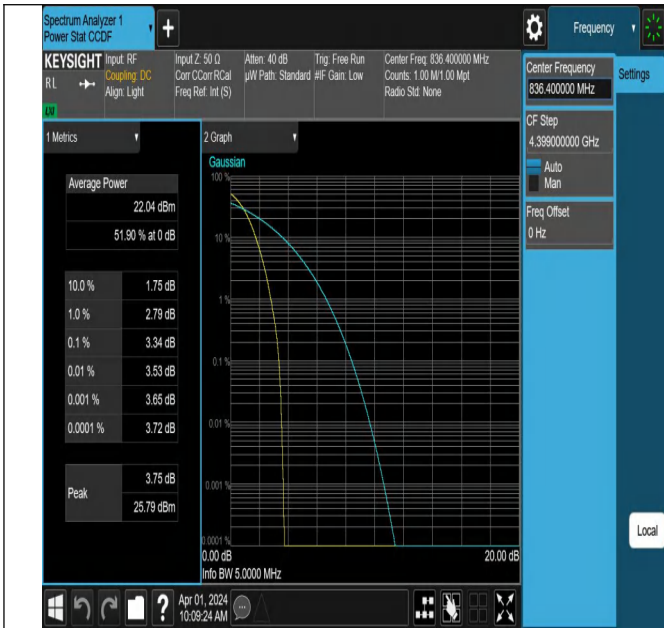


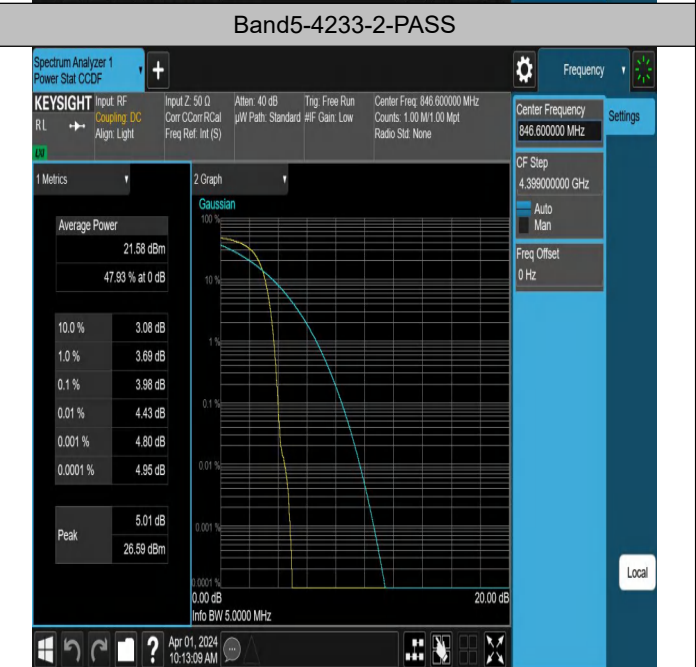
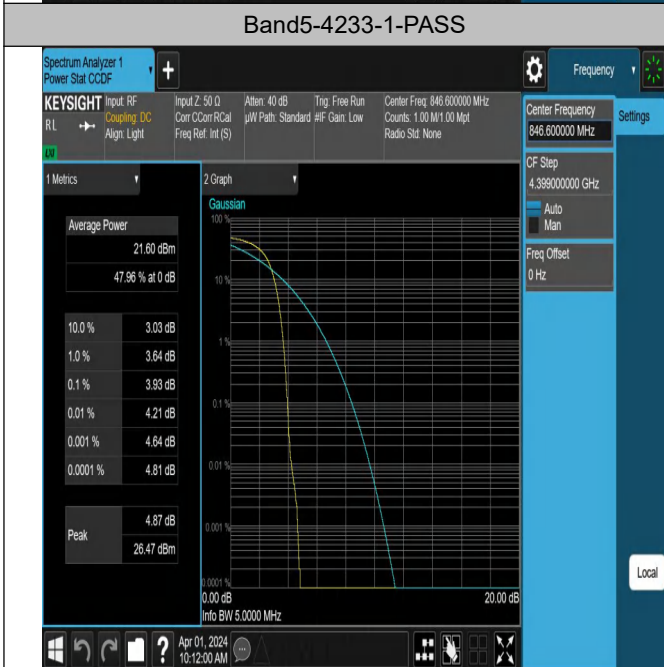
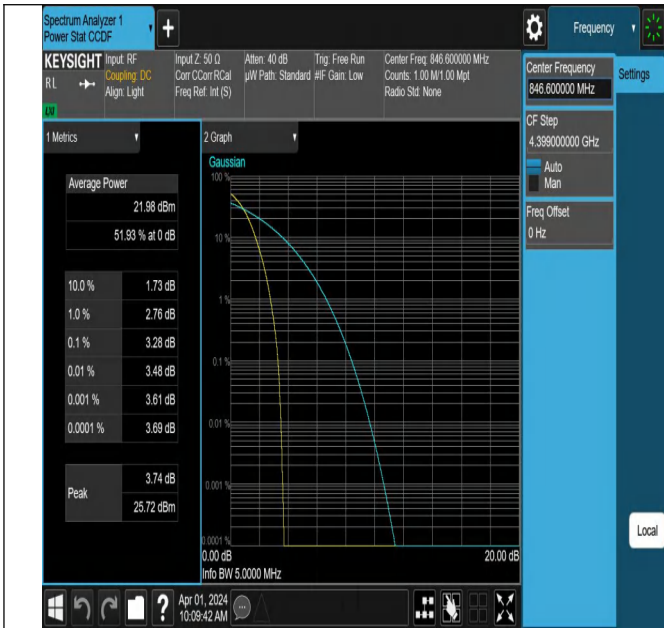
Band5-4182-PASS



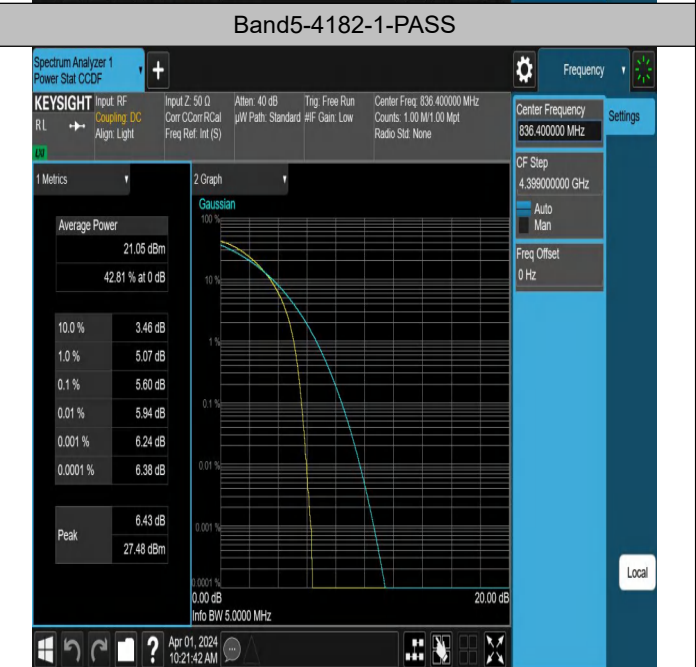
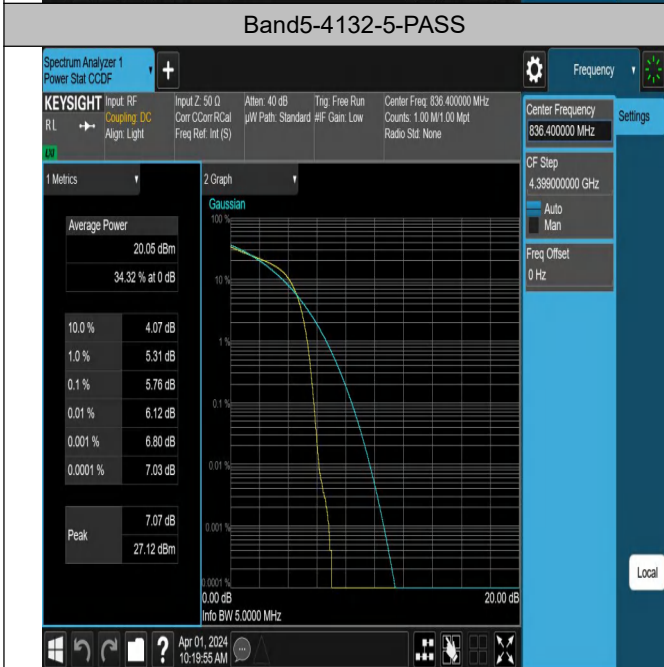
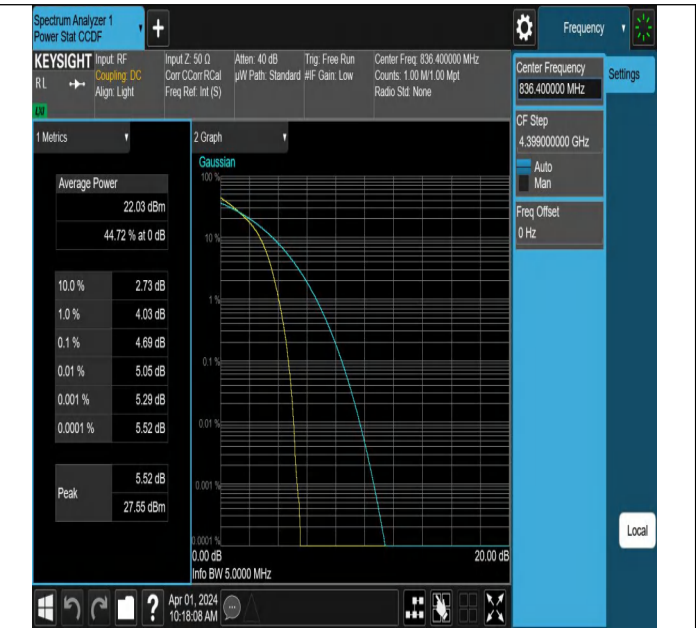
Band5-4233-PASS

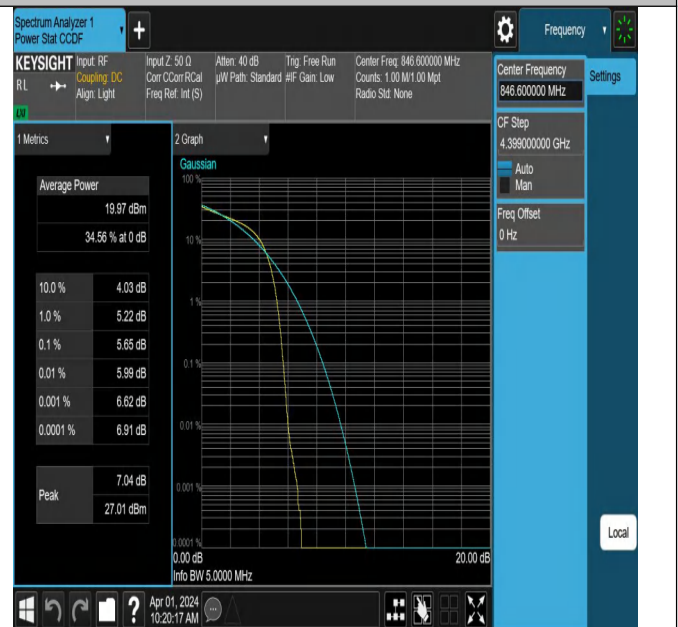
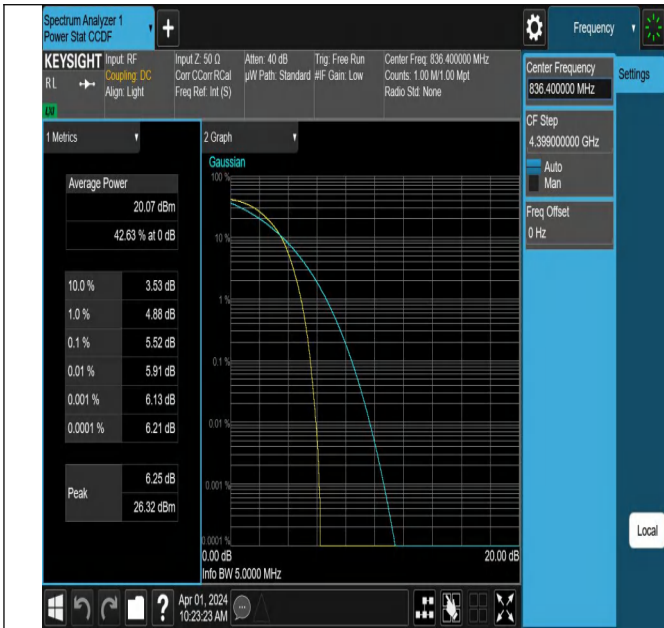


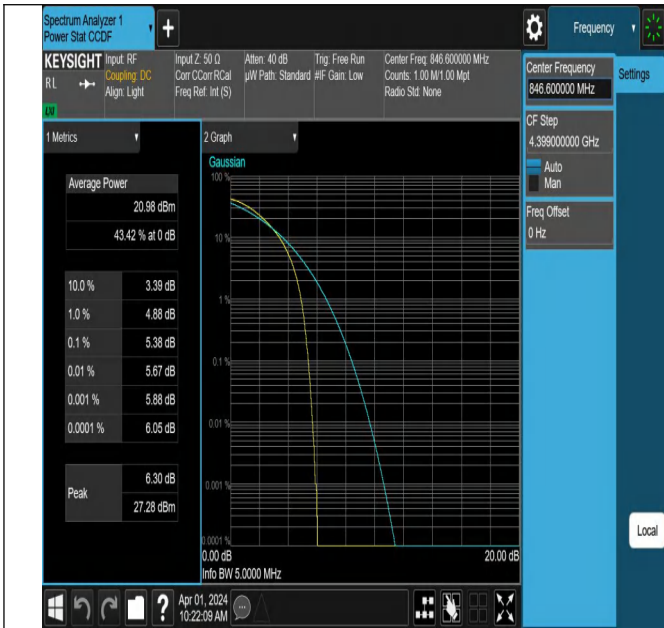




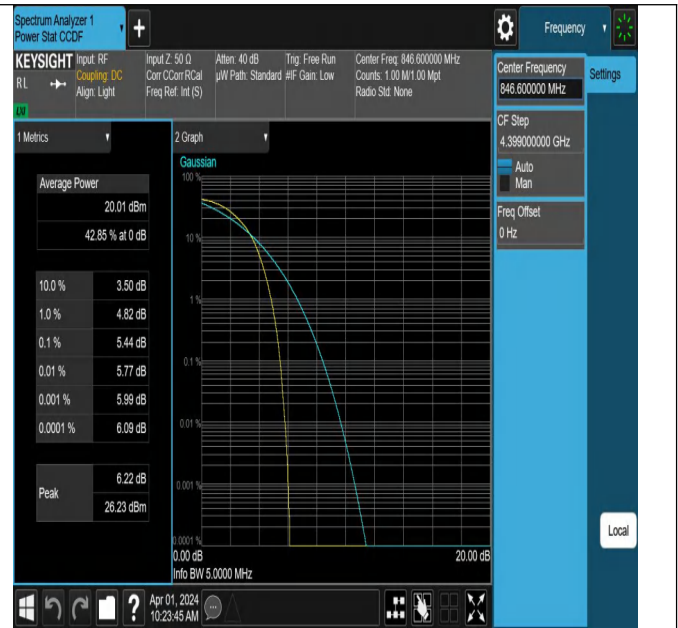




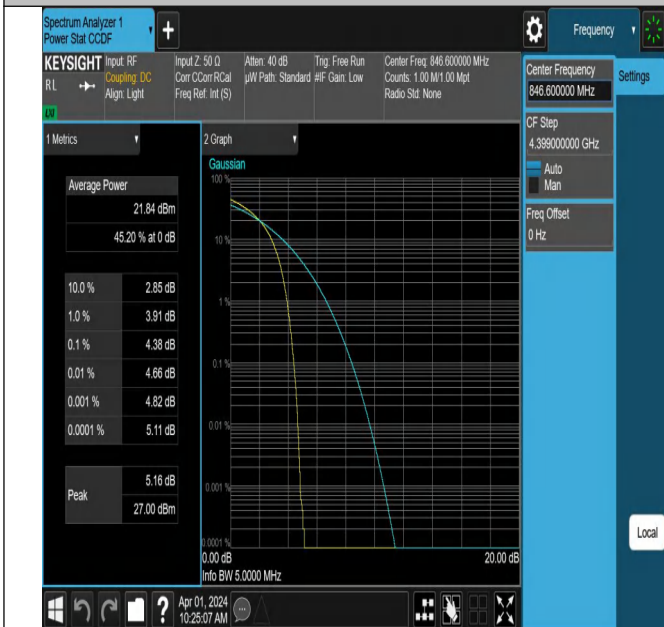




Band5-4233-3-PASS



Band5-4233-4-PASS



Band5-4233-5-PASS

26dB Bandwidth and Occupied Bandwidth

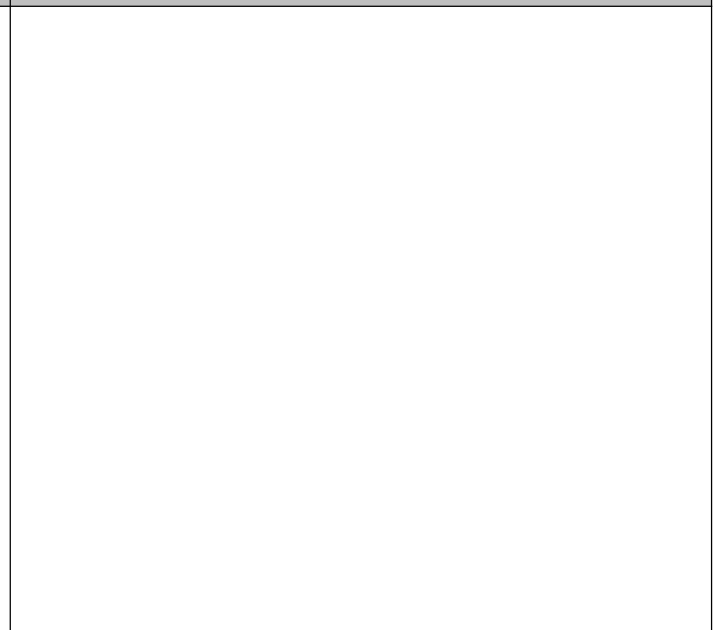
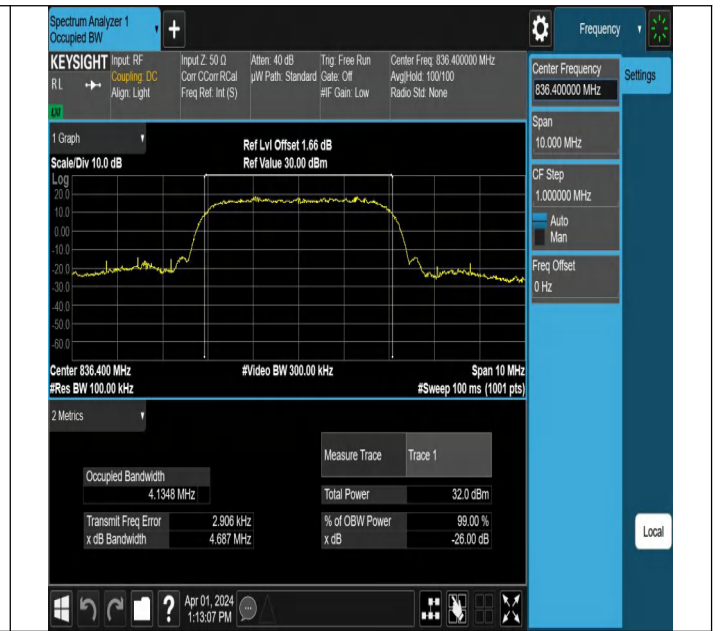
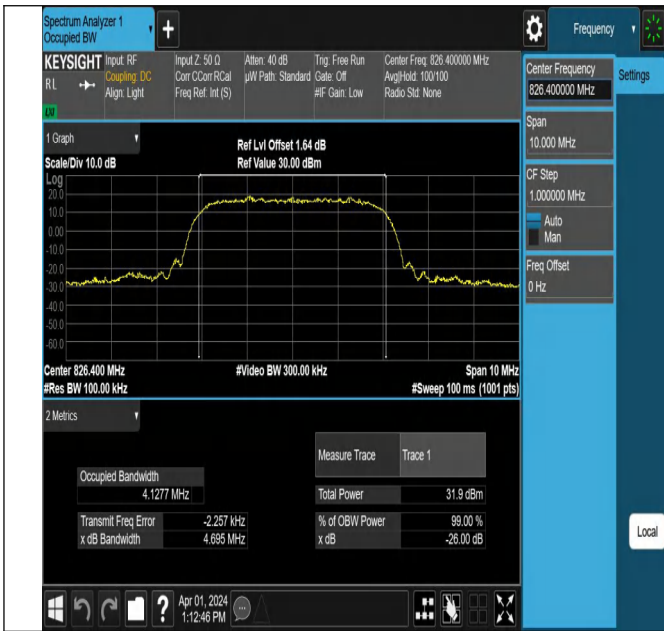
Test Result

| Band | Channel | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Limit (MHz) | Verdict |
|-------|---------|--------------------------|----------------------|-------------|---------|
| Band5 | 4132 | 4.1277 | 4.695 | --- | PASS |
| Band5 | 4182 | 4.1348 | 4.687 | --- | PASS |
| Band5 | 4233 | 4.1363 | 4.687 | --- | PASS |

| Band | Channel | SubTest | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Limit (MHz) | Verdict |
|-------|---------|---------|--------------------------|----------------------|-------------|---------|
| Band5 | 4132 | 1 | 4.1236 | 4.703 | --- | PASS |
| Band5 | 4132 | 2 | 4.1272 | 4.723 | --- | PASS |
| Band5 | 4132 | 3 | 4.1259 | 4.720 | --- | PASS |
| Band5 | 4132 | 4 | 4.1334 | 4.719 | --- | PASS |
| Band5 | 4182 | 1 | 4.1268 | 4.701 | --- | PASS |
| Band5 | 4182 | 2 | 4.1452 | 4.724 | --- | PASS |
| Band5 | 4182 | 3 | 4.1447 | 4.735 | --- | PASS |
| Band5 | 4182 | 4 | 4.1549 | 4.748 | --- | PASS |
| Band5 | 4233 | 1 | 4.1280 | 4.700 | --- | PASS |
| Band5 | 4233 | 2 | 4.1365 | 4.710 | --- | PASS |
| Band5 | 4233 | 3 | 4.1410 | 4.725 | --- | PASS |
| Band5 | 4233 | 4 | 4.1426 | 4.734 | --- | PASS |

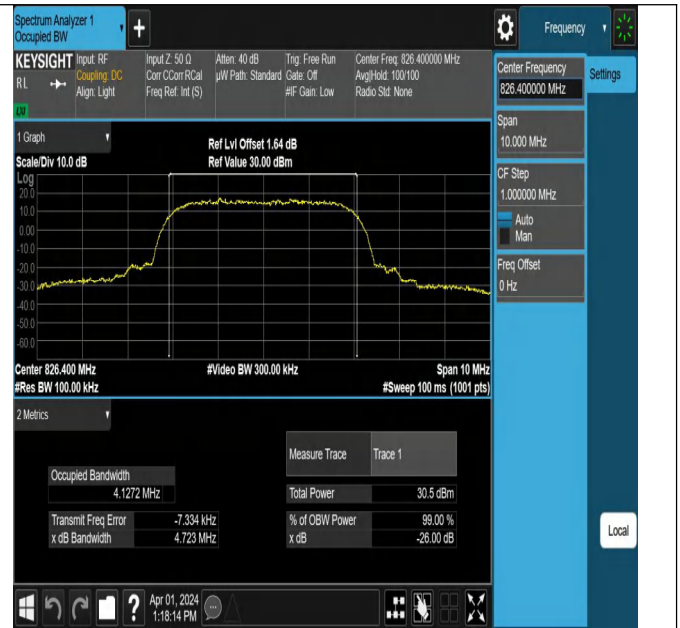
| Band | Channel | SubTest | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Limit (MHz) | Verdict |
|-------|---------|---------|--------------------------|----------------------|-------------|---------|
| Band5 | 4132 | 1 | 4.1468 | 4.719 | --- | PASS |
| Band5 | 4132 | 2 | 4.1425 | 4.738 | --- | PASS |
| Band5 | 4132 | 3 | 4.1558 | 4.723 | --- | PASS |
| Band5 | 4132 | 4 | 4.1239 | 4.697 | --- | PASS |
| Band5 | 4132 | 5 | 4.1263 | 4.714 | --- | PASS |
| Band5 | 4182 | 1 | 4.1452 | 4.728 | --- | PASS |
| Band5 | 4182 | 2 | 4.1609 | 4.748 | --- | PASS |
| Band5 | 4182 | 3 | 4.1694 | 4.743 | --- | PASS |
| Band5 | 4182 | 4 | 4.1656 | 4.753 | --- | PASS |
| Band5 | 4182 | 5 | 4.1425 | 4.704 | --- | PASS |
| Band5 | 4233 | 1 | 4.1437 | 4.718 | --- | PASS |
| Band5 | 4233 | 2 | 4.1476 | 4.752 | --- | PASS |
| Band5 | 4233 | 3 | 4.1606 | 4.725 | --- | PASS |
| Band5 | 4233 | 4 | 4.1604 | 4.739 | --- | PASS |
| Band5 | 4233 | 5 | 4.1374 | 4.714 | --- | PASS |

Test Graphs





Band5-4132-1-PASS



Band5-4132-2-PASS



Band5-4132-3-PASS



Band5-4132-4-PASS



Band5-4182-1-PASS



Band5-4182-2-PASS



Band5-4182-3-PASS



Band5-4182-4-PASS



Band5-4233-1-PASS



Band5-4233-2-PASS



Band5-4233-3-PASS



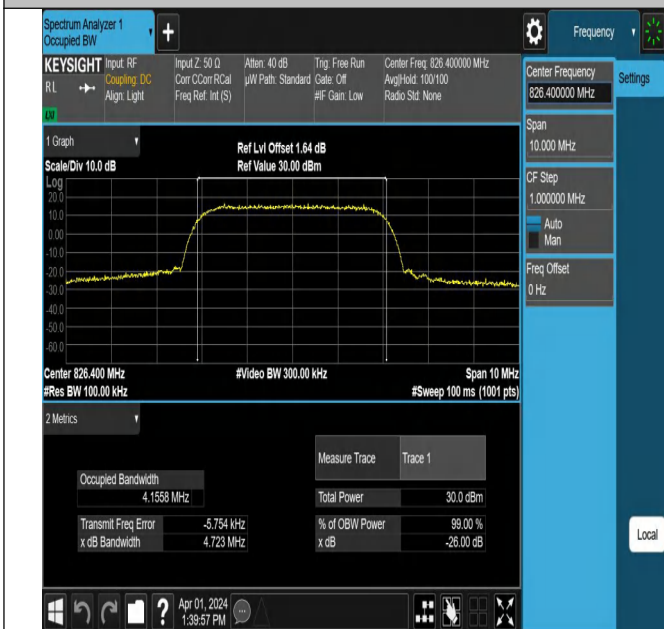
Band5-4233-4-PASS



Band5-4132-1-PASS



Band5-4132-2-PASS



Band5-4132-3-PASS



Band5-4132-4-PASS



Band5-4132-5-PASS



Band5-4182-1-PASS



Band5-4182-2-PASS



Band5-4182-3-PASS





Band Edge

Test Graphs





Band5-4132-1-PASS



Band5-4132-2-PASS



Band5-4132-3-PASS



Band5-4132-4-PASS



Band5-4233-1-PASS



Band5-4233-2-PASS



Band5-4233-3-PASS



Band5-4233-4-PASS



Band5-4132-1-PASS



Band5-4132-2-PASS



Band5-4132-3-PASS



Band5-4132-4-PASS