



## Appendix A: Effective (Isotropic) Radiated Power Output Data

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Conducted power (dBm) | ERP(dBm) or EIRP(dBm) | Limit | Verdict |
|-------|-----------|------------|---------|------------------|-----------------------|-----------------------|-------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#0            | 23.13                 | 25.31                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#2            | 23.37                 | 25.55                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#5            | 23.14                 | 25.32                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 3RB#0            | 23.22                 | 25.40                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 3RB#1            | 23.27                 | 25.45                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 3RB#3            | 23.23                 | 25.41                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | 22.02                 | 24.20                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#0            | 23.21                 | 25.39                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#2            | 23.45                 | 25.63                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#5            | 23.25                 | 25.43                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 3RB#0            | 23.32                 | 25.50                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 3RB#1            | 23.32                 | 25.50                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 3RB#3            | 23.32                 | 25.50                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0            | 22.24                 | 24.42                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#0            | 23.26                 | 25.44                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#2            | 23.27                 | 25.45                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#5            | 23.18                 | 25.36                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 3RB#0            | 23.28                 | 25.46                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 3RB#1            | 23.27                 | 25.45                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 3RB#3            | 23.22                 | 25.40                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | 22.21                 | 24.39                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#0            | 22.26                 | 24.44                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#2            | 22.94                 | 25.12                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#5            | 22.25                 | 24.43                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 3RB#0            | 21.62                 | 23.80                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 3RB#1            | 22.05                 | 24.23                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 3RB#3            | 21.53                 | 23.71                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | 21.13                 | 23.31                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 1RB#0            | 22.02                 | 24.20                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 1RB#2            | 22.76                 | 24.94                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 1RB#5            | 21.92                 | 24.10                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 3RB#0            | 22.09                 | 24.27                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 3RB#1            | 22.27                 | 24.45                 | 38.45 | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 3RB#3            | 22.00                 | 24.18                 | 38.45 | PASS    |



|       |        |       |       |        |       |       |       |      |
|-------|--------|-------|-------|--------|-------|-------|-------|------|
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0  | 21.26 | 23.44 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#0  | 22.52 | 24.70 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#2  | 23.01 | 25.19 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#5  | 22.43 | 24.61 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#0  | 22.02 | 24.20 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#1  | 22.37 | 24.55 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#3  | 22.04 | 24.22 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0  | 21.32 | 23.50 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 1RB#0  | 22.97 | 25.15 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 1RB#8  | 23.20 | 25.38 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 1RB#14 | 22.94 | 25.12 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 8RB#0  | 22.00 | 24.18 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 8RB#4  | 22.00 | 24.18 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 8RB#7  | 22.05 | 24.23 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 15RB#0 | 22.00 | 24.18 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 1RB#0  | 23.12 | 25.30 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 1RB#8  | 23.39 | 25.57 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 1RB#14 | 23.18 | 25.36 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 8RB#0  | 22.14 | 24.32 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 8RB#4  | 22.19 | 24.37 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 8RB#7  | 22.19 | 24.37 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 15RB#0 | 22.17 | 24.35 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20635 | 1RB#0  | 23.12 | 25.30 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20635 | 1RB#8  | 23.25 | 25.43 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20635 | 1RB#14 | 23.02 | 25.20 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20635 | 8RB#0  | 22.27 | 24.45 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20635 | 8RB#4  | 22.23 | 24.41 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20635 | 8RB#7  | 22.25 | 24.43 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20635 | 15RB#0 | 22.23 | 24.41 | 38.45 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 1RB#0  | 22.00 | 24.18 | 38.45 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 1RB#8  | 22.48 | 24.66 | 38.45 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 1RB#14 | 21.93 | 24.11 | 38.45 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 8RB#0  | 21.20 | 23.38 | 38.45 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 8RB#4  | 20.95 | 23.13 | 38.45 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 8RB#7  | 21.09 | 23.27 | 38.45 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 15RB#0 | 20.97 | 23.15 | 38.45 | PASS |
| Band5 | 3MHz   | 16QAM | 20525 | 1RB#0  | 22.05 | 24.23 | 38.45 | PASS |
| Band5 | 3MHz   | 16QAM | 20525 | 1RB#8  | 22.73 | 24.91 | 38.45 | PASS |
| Band5 | 3MHz   | 16QAM | 20525 | 1RB#14 | 22.01 | 24.19 | 38.45 | PASS |
| Band5 | 3MHz   | 16QAM | 20525 | 8RB#0  | 21.19 | 23.37 | 38.45 | PASS |
| Band5 | 3MHz   | 16QAM | 20525 | 8RB#4  | 21.03 | 23.21 | 38.45 | PASS |



|       |      |       |       |         |       |       |       |      |
|-------|------|-------|-------|---------|-------|-------|-------|------|
| Band5 | 3MHz | 16QAM | 20525 | 8RB#7   | 21.25 | 23.43 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0  | 20.87 | 23.05 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#0   | 21.99 | 24.17 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#8   | 22.76 | 24.94 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#14  | 21.96 | 24.14 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#0   | 21.42 | 23.60 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#4   | 21.29 | 23.47 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#7   | 21.34 | 23.52 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0  | 21.29 | 23.47 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 1RB#0   | 23.45 | 25.63 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 1RB#12  | 22.97 | 25.15 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 1RB#24  | 23.36 | 25.54 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 12RB#0  | 22.03 | 24.21 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 12RB#6  | 22.01 | 24.19 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 12RB#13 | 21.99 | 24.17 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 25RB#0  | 21.99 | 24.17 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 1RB#0   | 23.27 | 25.45 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 1RB#12  | 23.25 | 25.43 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 1RB#24  | 23.29 | 25.47 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 12RB#0  | 22.20 | 24.38 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 12RB#6  | 22.17 | 24.35 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 12RB#13 | 22.19 | 24.37 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 25RB#0  | 22.17 | 24.35 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 1RB#0   | 23.49 | 25.67 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 1RB#12  | 23.15 | 25.33 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 1RB#24  | 23.37 | 25.55 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 12RB#0  | 22.26 | 24.44 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 12RB#6  | 22.27 | 24.45 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 12RB#13 | 22.22 | 24.40 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 25RB#0  | 22.29 | 24.47 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#0   | 21.43 | 23.61 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#12  | 21.35 | 23.53 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#24  | 21.33 | 23.51 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 12RB#0  | 21.03 | 23.21 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 12RB#6  | 20.84 | 23.02 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 12RB#13 | 20.92 | 23.10 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0  | 21.04 | 23.22 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#0   | 21.76 | 23.94 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#12  | 22.20 | 24.38 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#24  | 21.83 | 24.01 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 12RB#0  | 21.10 | 23.28 | 38.45 | PASS |



|       |       |       |       |         |       |       |       |      |
|-------|-------|-------|-------|---------|-------|-------|-------|------|
| Band5 | 5MHz  | 16QAM | 20525 | 12RB#6  | 21.07 | 23.25 | 38.45 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 12RB#13 | 21.10 | 23.28 | 38.45 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 25RB#0  | 20.95 | 23.13 | 38.45 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 1RB#0   | 21.65 | 23.83 | 38.45 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 1RB#12  | 21.62 | 23.80 | 38.45 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 1RB#24  | 21.60 | 23.78 | 38.45 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 12RB#0  | 21.31 | 23.49 | 38.45 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 12RB#6  | 21.17 | 23.35 | 38.45 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 12RB#13 | 21.24 | 23.42 | 38.45 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 25RB#0  | 21.34 | 23.52 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#0   | 22.93 | 25.11 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#24  | 23.14 | 25.32 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#49  | 22.87 | 25.05 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 25RB#0  | 21.98 | 24.16 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 25RB#12 | 21.93 | 24.11 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 25RB#25 | 21.96 | 24.14 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0  | 21.97 | 24.15 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#0   | 23.04 | 25.22 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#24  | 23.30 | 25.48 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#49  | 23.07 | 25.25 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 25RB#0  | 22.11 | 24.29 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 25RB#12 | 22.14 | 24.32 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 25RB#25 | 22.11 | 24.29 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0  | 22.19 | 24.37 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#0   | 23.02 | 25.20 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#24  | 23.20 | 25.38 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#49  | 22.95 | 25.13 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 25RB#0  | 22.17 | 24.35 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 25RB#12 | 22.17 | 24.35 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 25RB#25 | 22.17 | 24.35 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0  | 22.26 | 24.44 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0   | 22.00 | 24.18 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#24  | 22.40 | 24.58 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#49  | 21.96 | 24.14 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#0  | 20.95 | 23.13 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#12 | 20.82 | 23.00 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#25 | 21.07 | 23.25 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0  | 20.91 | 23.09 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0   | 21.81 | 23.99 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#24  | 22.75 | 24.93 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#49  | 21.97 | 24.15 | 38.45 | PASS |



|       |       |       |       |         |       |       |       |      |
|-------|-------|-------|-------|---------|-------|-------|-------|------|
| Band5 | 10MHz | 16QAM | 20525 | 25RB#0  | 21.20 | 23.38 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#12 | 21.17 | 23.35 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#25 | 21.21 | 23.39 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0  | 21.15 | 23.33 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0   | 22.13 | 24.31 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#24  | 22.68 | 24.86 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#49  | 22.07 | 24.25 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#0  | 21.10 | 23.28 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#12 | 21.05 | 23.23 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#25 | 21.18 | 23.36 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0  | 21.12 | 23.30 | 38.45 | PASS |

$EIRP = PT + GT - LC$ ,  $ERP = EIRP - 2.15$ , where

PT = Conducted output power(dBm);

GT = gain of the transmitting antenna(dBi);



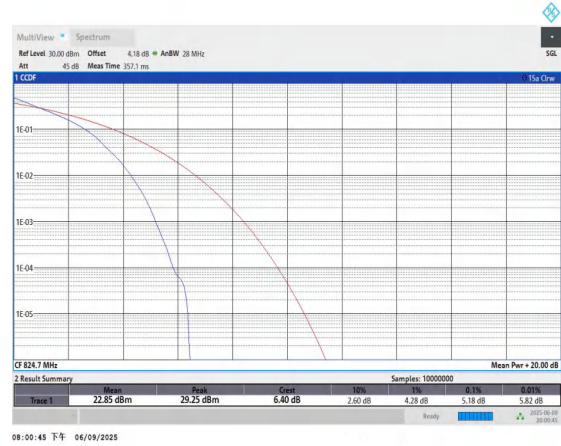
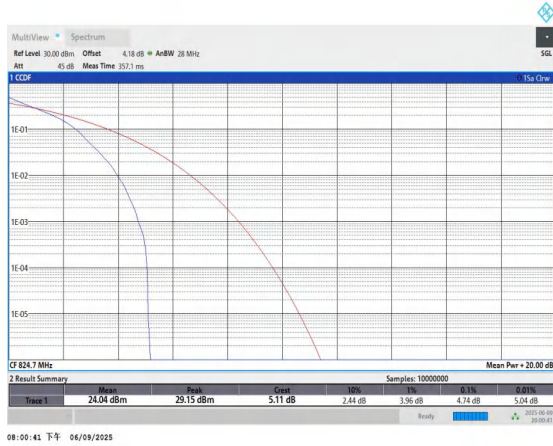
## Appendix B: Peak-to-Average Ratio(CCDF)

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|-------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#0            | 4.74       | 13        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | 5.18       | 13        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#0            | 5.02       | 13        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0            | 5.24       | 13        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#0            | 4.66       | 13        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | 5.06       | 13        | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 1RB#0            | 4.88       | 13        | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0           | 5.30       | 13        | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 1RB#0            | 5.06       | 13        | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 15RB#0           | 5.34       | 13        | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 1RB#0            | 5.00       | 13        | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0           | 5.24       | 13        | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 1RB#0            | 4.86       | 13        | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 25RB#0           | 5.32       | 13        | PASS    |
| Band5 | 5MHz      | QPSK       | 20525   | 1RB#0            | 5.12       | 13        | PASS    |
| Band5 | 5MHz      | QPSK       | 20525   | 25RB#0           | 5.40       | 13        | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 1RB#0            | 4.88       | 13        | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 25RB#0           | 5.34       | 13        | PASS    |
| Band5 | 10MHz     | QPSK       | 20450   | 1RB#0            | 4.90       | 13        | PASS    |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0           | 5.46       | 13        | PASS    |
| Band5 | 10MHz     | QPSK       | 20525   | 1RB#0            | 5.20       | 13        | PASS    |
| Band5 | 10MHz     | QPSK       | 20525   | 50RB#0           | 5.32       | 13        | PASS    |
| Band5 | 10MHz     | QPSK       | 20600   | 1RB#0            | 4.90       | 13        | PASS    |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0           | 5.26       | 13        | PASS    |

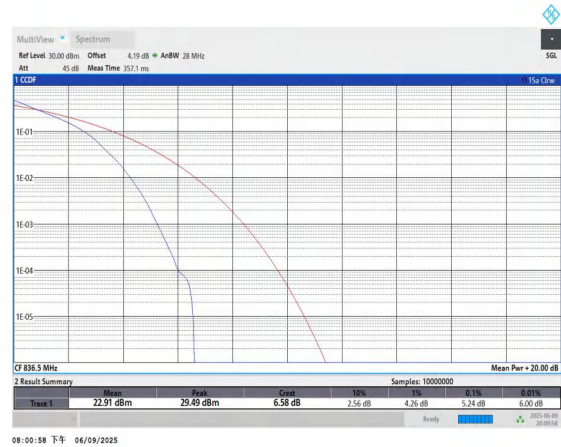
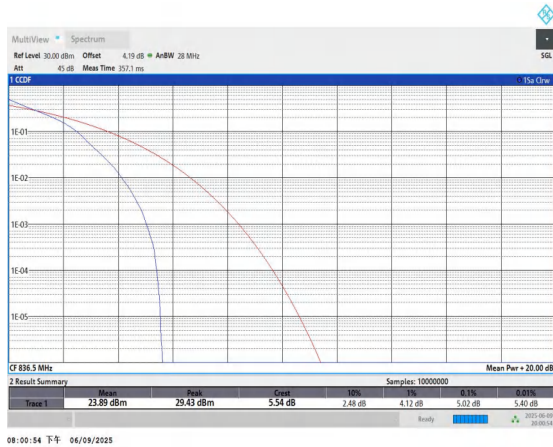


## Test Graphs



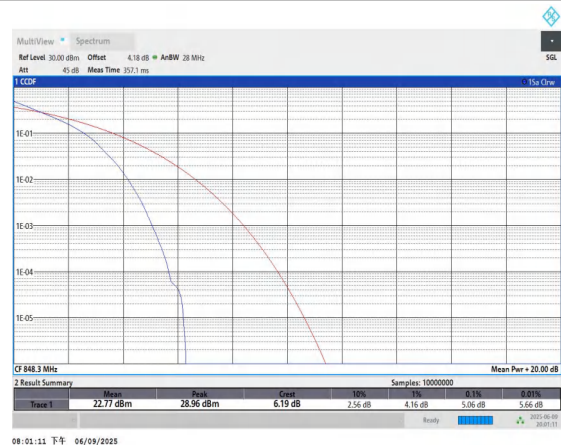
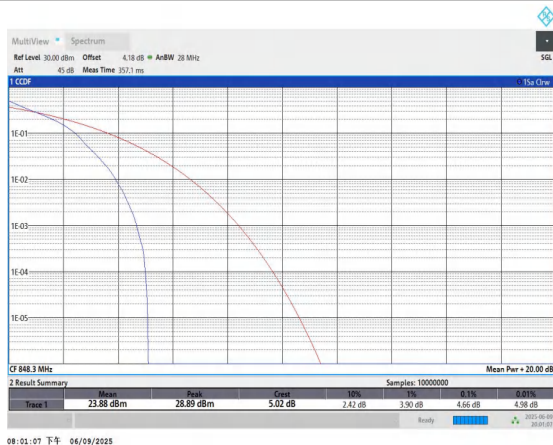
Band5-1.4MHz-QPSK-20407-1RB#0-PASS

Band5-1.4MHz-QPSK-20407-6RB#0-PASS



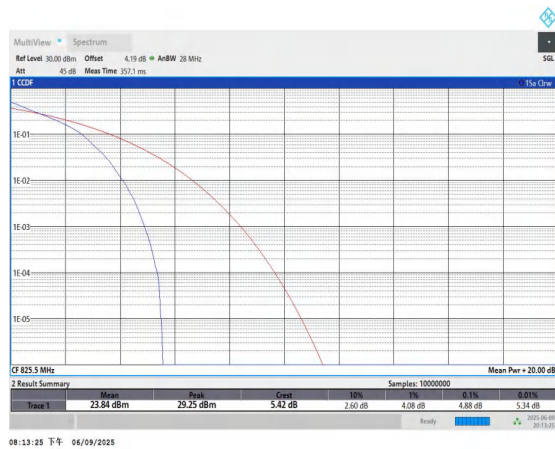
Band5-1.4MHz-QPSK-20525-1RB#0-PASS

Band5-1.4MHz-QPSK-20525-6RB#0-PASS

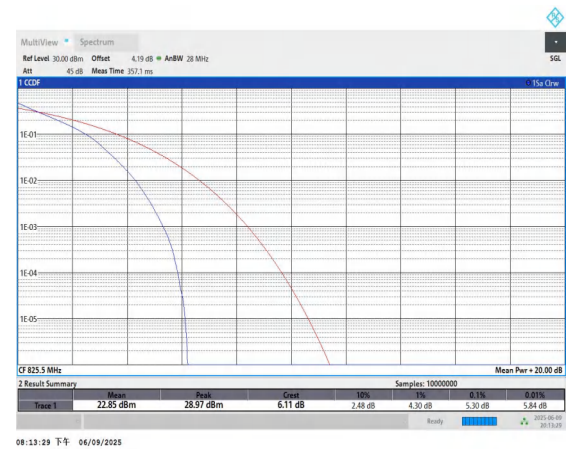


Band5-1.4MHz-QPSK-20643-1RB#0-PASS

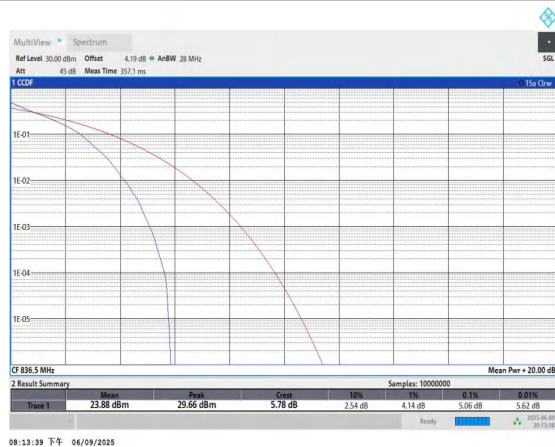
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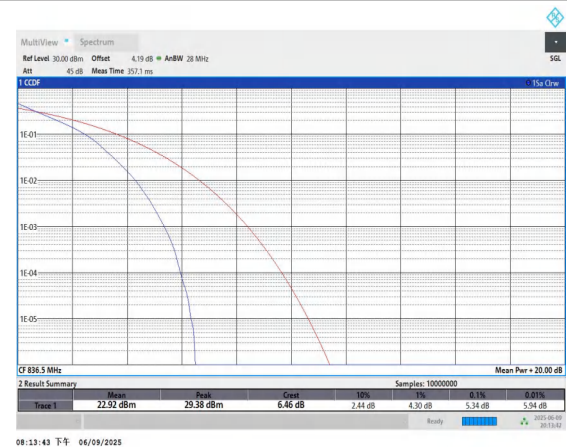
Band5-3MHz-QPSK-20415-1RB#0-PASS



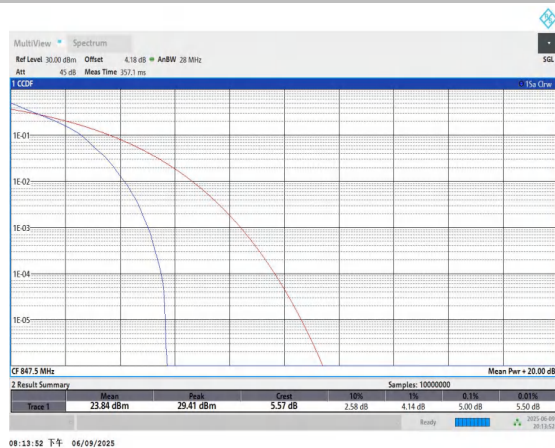
Band5-3MHz-QPSK-20415-15RB#0-PASS



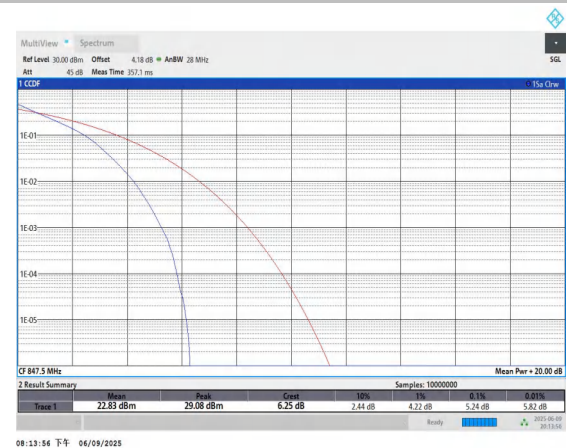
Band5-3MHz-QPSK-20525-1RB#0-PASS



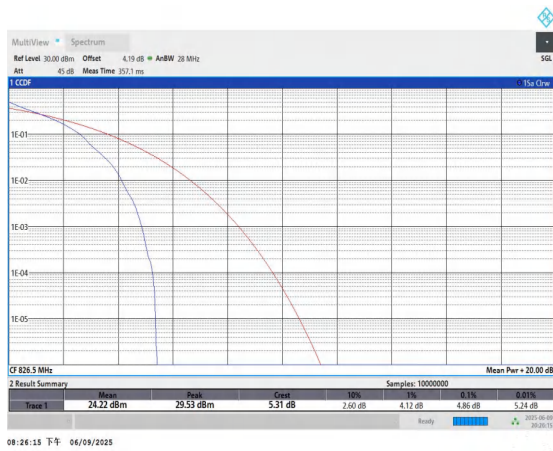
Band5-3MHz-QPSK-20525-15RB#0-PASS



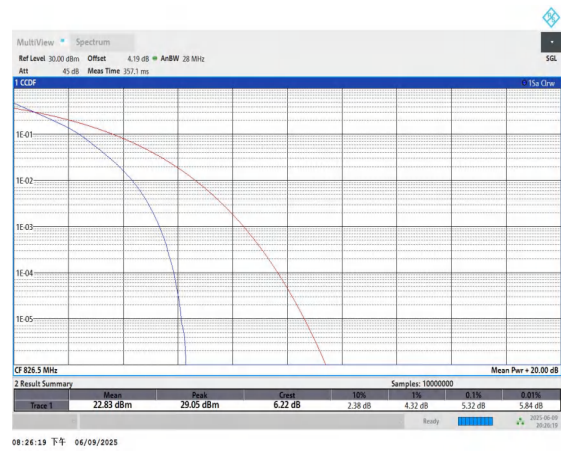
Band5-3MHz-QPSK-20635-1RB#0-PASS



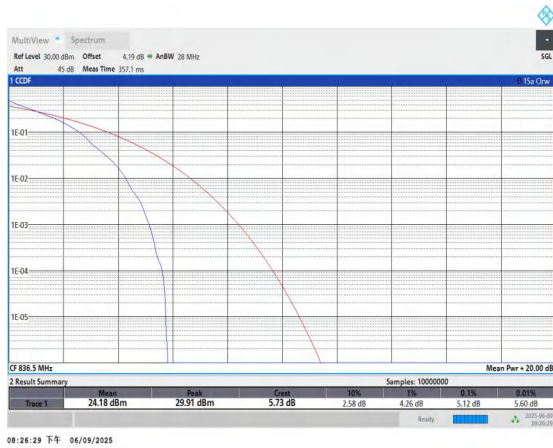
Band5-3MHz-QPSK-20635-15RB#0-PASS



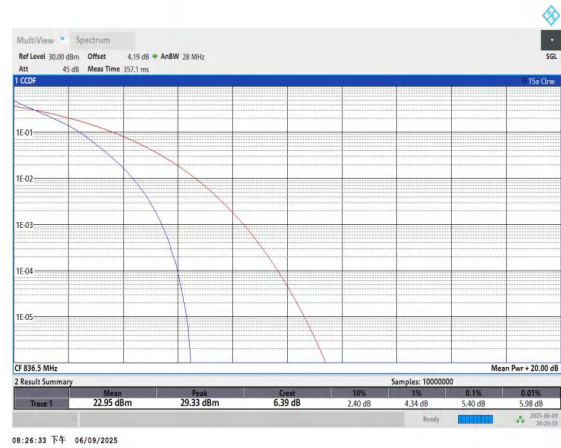
Band5-5MHz-QPSK-20425-1RB#0-PASS



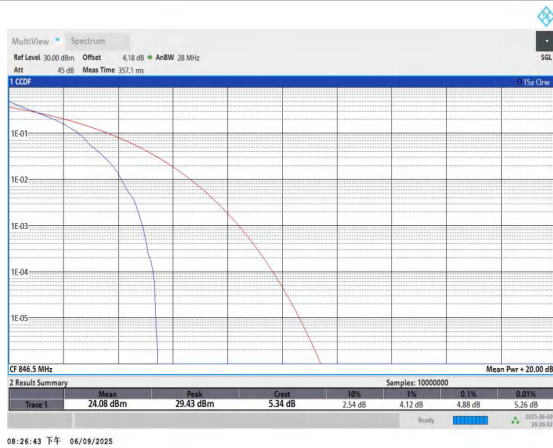
Band5-5MHz-QPSK-20425-25RB#0-PASS



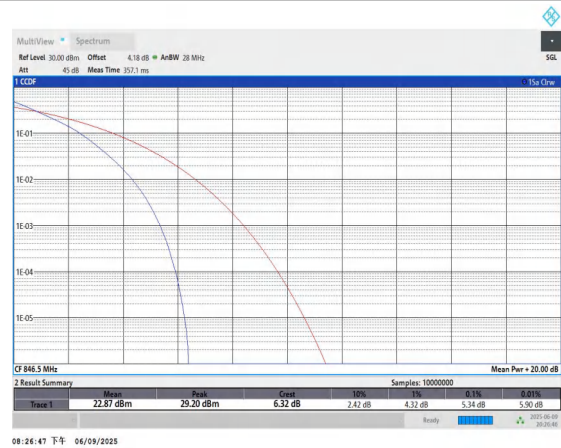
Band5-5MHz-QPSK-20525-1RB#0-PASS



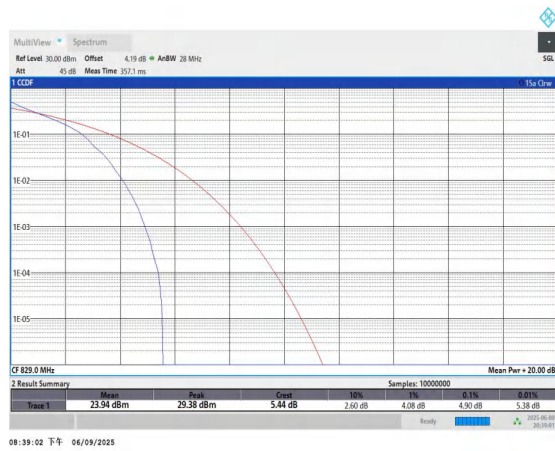
Band5-5MHz-QPSK-20525-25RB#0-PASS



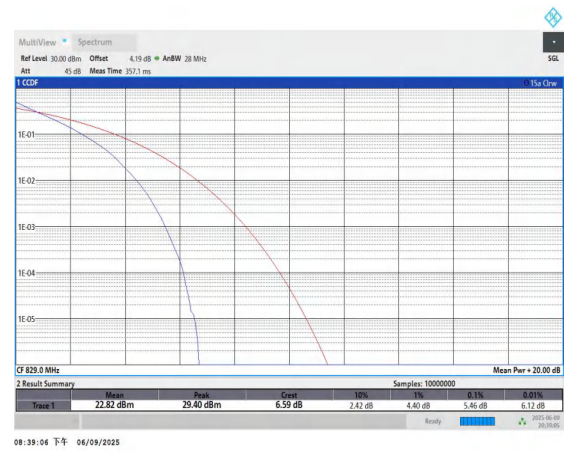
Band5-5MHz-QPSK-20625-1RB#0-PASS



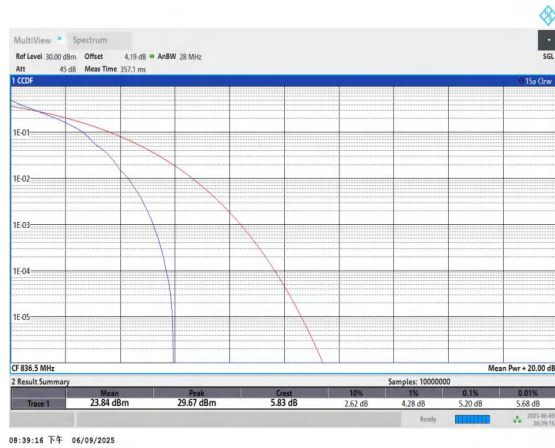
Band5-5MHz-QPSK-20625-25RB#0-PASS



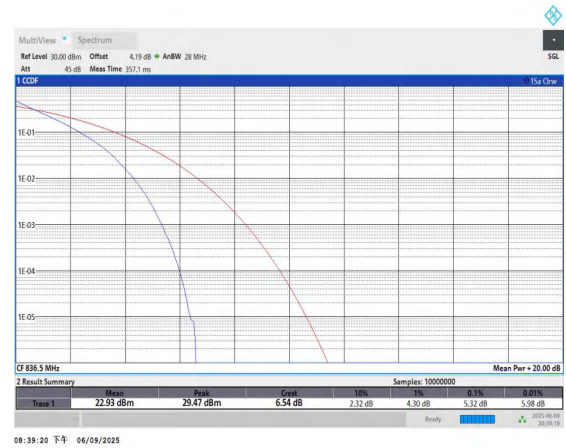
Band5-10MHz-QPSK-20450-1RB#0-PASS



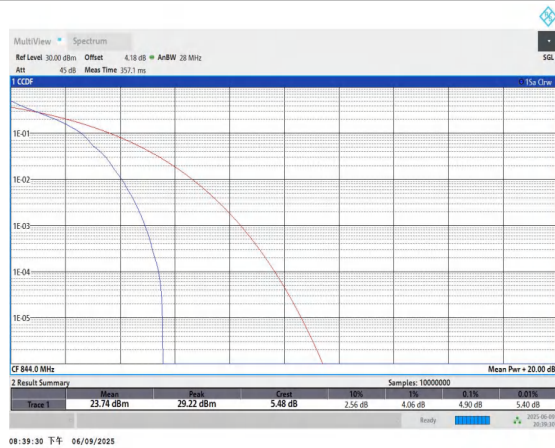
Band5-10MHz-QPSK-20450-50RB#0-PASS



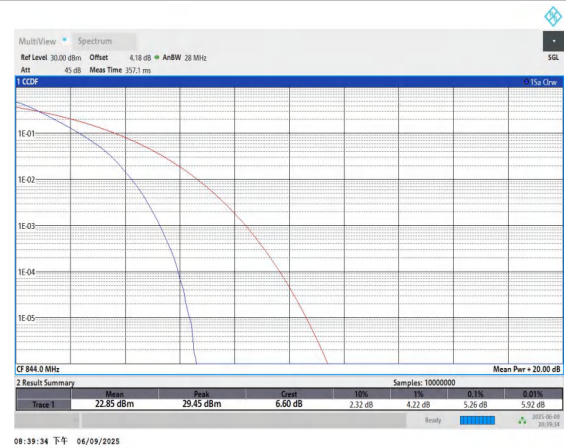
Band5-10MHz-QPSK-20525-1RB#0-PASS



Band5-10MHz-QPSK-20525-50RB#0-PASS



Band5-10MHz-QPSK-20600-1RB#0-PASS



Band5-10MHz-QPSK-20600-50RB#0-PASS



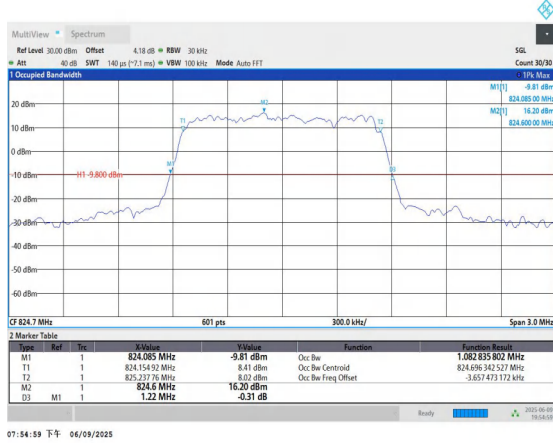
## Appendix C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|-------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | 1.083                    | 1.22                 | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0            | 1.081                    | 1.23                 | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | 1.077                    | 1.22                 | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | 1.088                    | 1.24                 | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0            | 1.069                    | 1.22                 | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0            | 1.094                    | 1.24                 | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0           | 2.685                    | 2.89                 | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 15RB#0           | 2.692                    | 2.87                 | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0           | 2.682                    | 2.88                 | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 15RB#0           | 2.68                     | 2.91                 | PASS    |
| Band5 | 3MHz      | 16QAM      | 20525   | 15RB#0           | 2.696                    | 2.89                 | PASS    |
| Band5 | 3MHz      | 16QAM      | 20635   | 15RB#0           | 2.67                     | 2.85                 | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 25RB#0           | 4.5                      | 4.88                 | PASS    |
| Band5 | 5MHz      | QPSK       | 20525   | 25RB#0           | 4.507                    | 5.00                 | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 25RB#0           | 4.506                    | 4.98                 | PASS    |
| Band5 | 5MHz      | 16QAM      | 20425   | 25RB#0           | 4.502                    | 4.99                 | PASS    |
| Band5 | 5MHz      | 16QAM      | 20525   | 25RB#0           | 4.499                    | 4.86                 | PASS    |
| Band5 | 5MHz      | 16QAM      | 20625   | 25RB#0           | 4.503                    | 4.97                 | PASS    |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0           | 8.978                    | 9.77                 | PASS    |
| Band5 | 10MHz     | QPSK       | 20525   | 50RB#0           | 8.993                    | 9.87                 | PASS    |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0           | 8.975                    | 9.70                 | PASS    |
| Band5 | 10MHz     | 16QAM      | 20450   | 50RB#0           | 8.959                    | 9.77                 | PASS    |
| Band5 | 10MHz     | 16QAM      | 20525   | 50RB#0           | 9.021                    | 9.60                 | PASS    |
| Band5 | 10MHz     | 16QAM      | 20600   | 50RB#0           | 8.968                    | 9.77                 | PASS    |

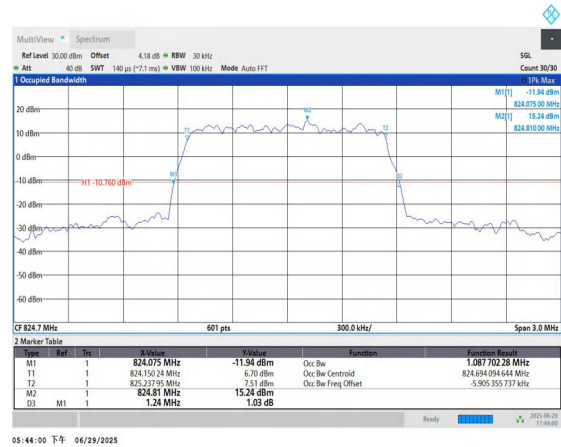
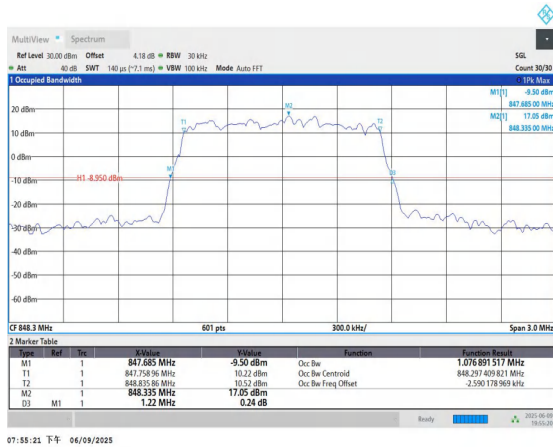


## Test Graphs



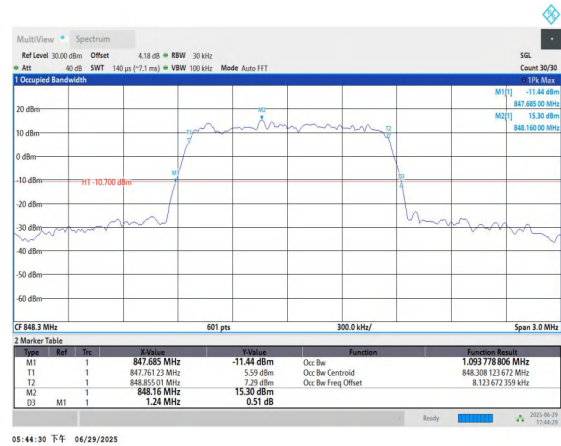
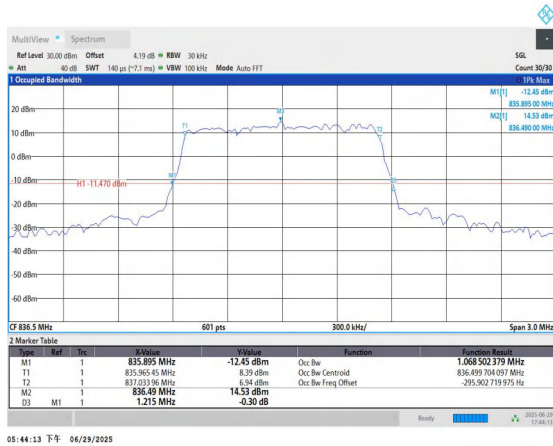
Band5-1.4MHz-QPSK-20407-6RB#0-PASS

Band5-1.4MHz-QPSK-20525-6RB#0-PASS



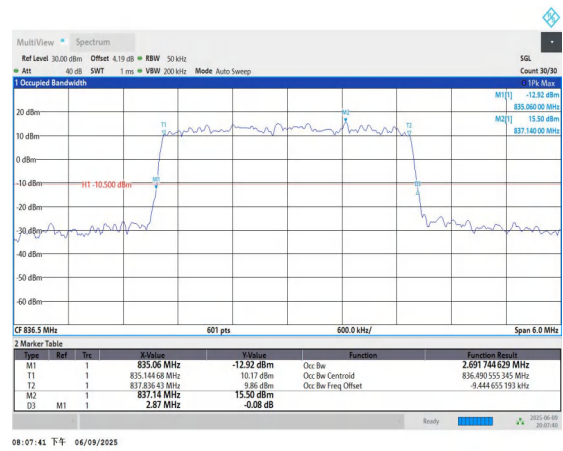
Band5-1.4MHz-QPSK-20643-6RB#0-PASS

Band5-1.4MHz-16QAM-20407-6RB#0-PASS



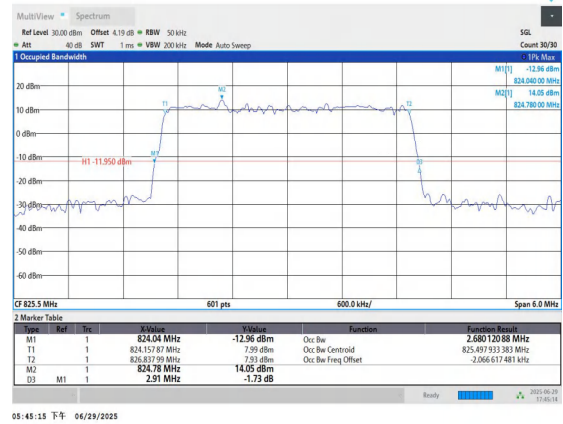
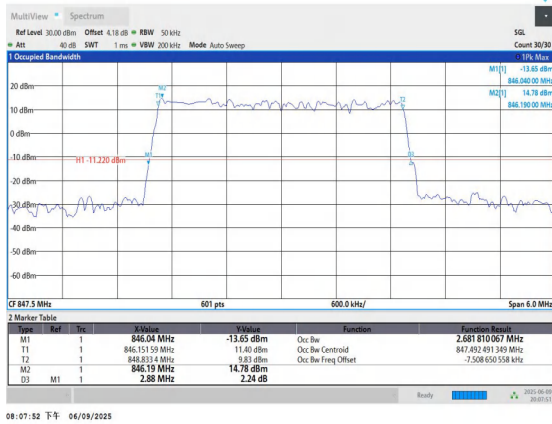
Band5-1.4MHz-16QAM-20525-6RB#0-PASS

Band5-1.4MHz-16QAM-20643-6RB#0-PASS



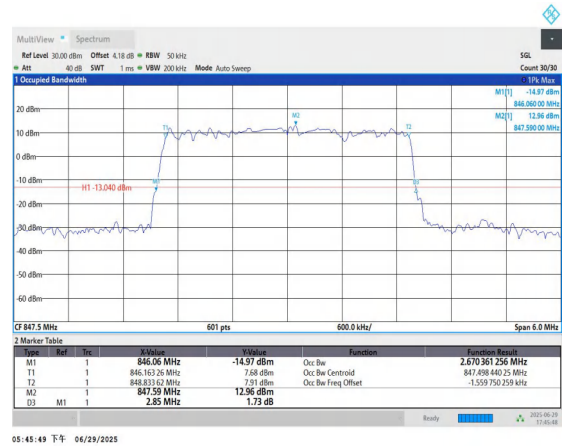
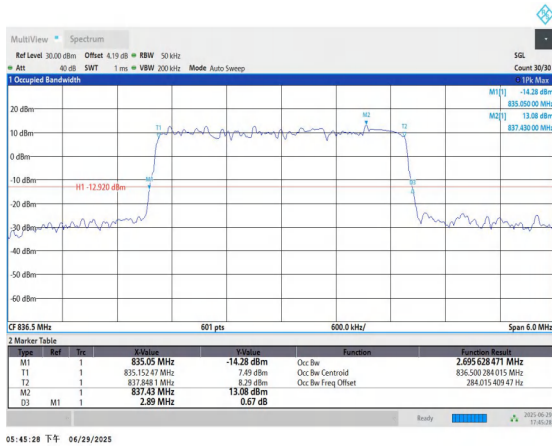
Band5-3MHz-QPSK-20415-15RB#0-PASS

Band5-3MHz-QPSK-20525-15RB#0-PASS



Band5-3MHz-QPSK-20635-15RB#0-PASS

Band5-3MHz-16QAM-20415-15RB#0-PASS



Band5-3MHz-16QAM-20525-15RB#0-PASS

Band5-3MHz-16QAM-20635-15RB#0-PASS



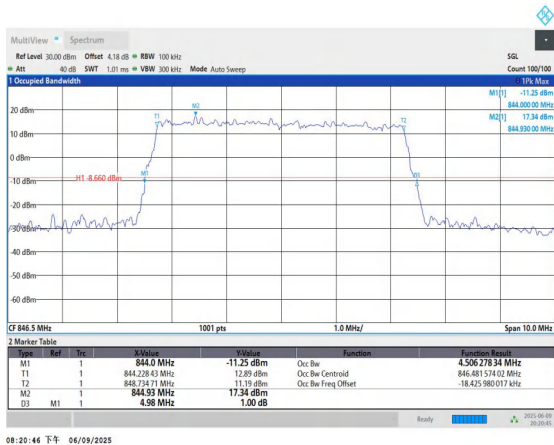
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Band5-5MHz-QPSK-20425-25RB#0-PASS



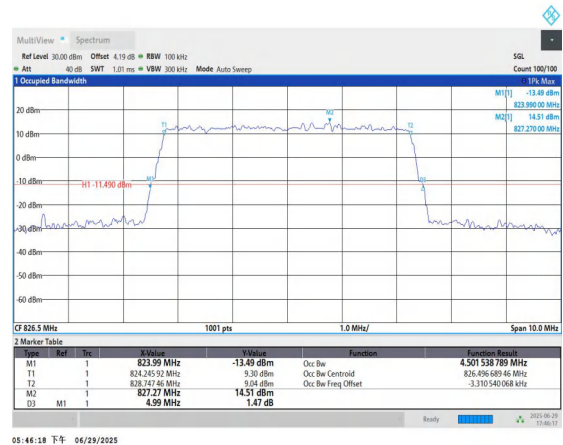
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Band5-5MHz-QPSK-20525-25RB#0-PASS



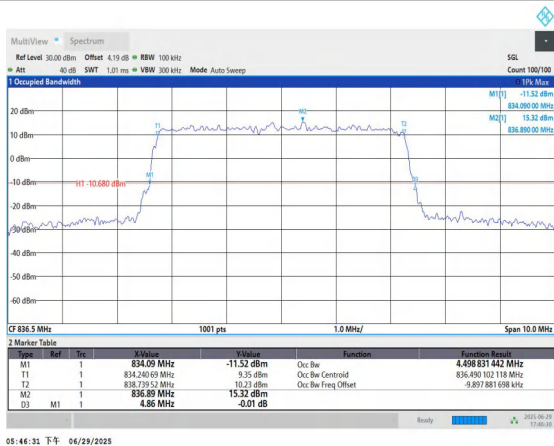
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Band5-5MHz-QPSK-20625-25RB#0-PASS



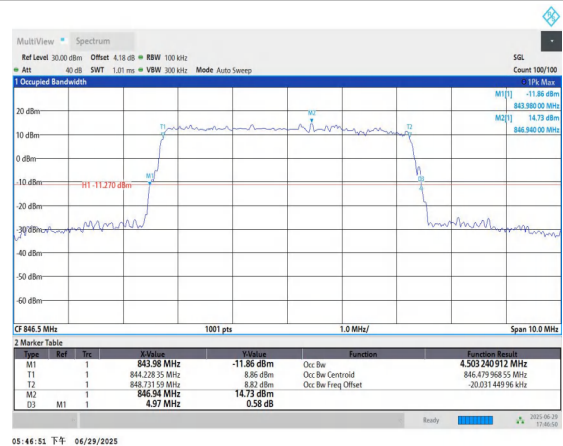
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Band5-5MHz-16QAM-20425-25RB#0-PASS



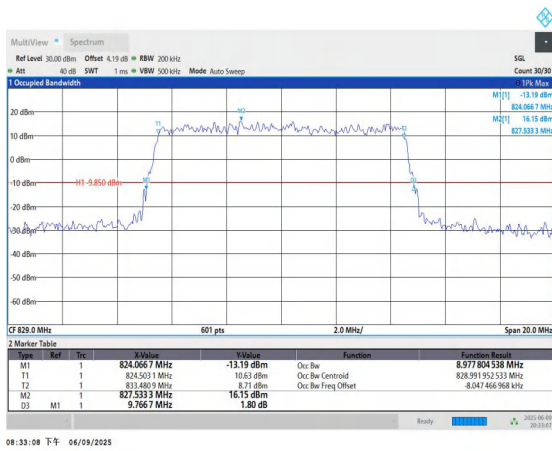
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Band5-5MHz-16QAM-20525-25RB#0-PASS

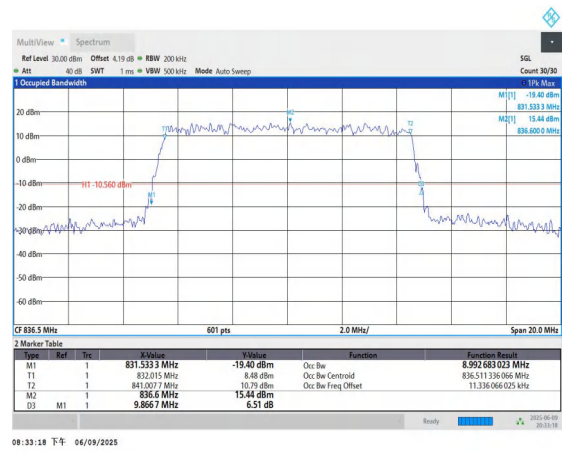


05:46:51 下午 06/09/2025

Band5-5MHz-16QAM-20625-25RB#0-PASS



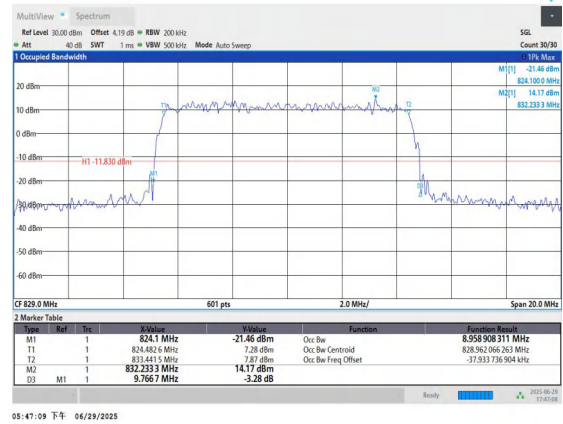
Band5-10MHz-QPSK-20450-50RB#0-PASS



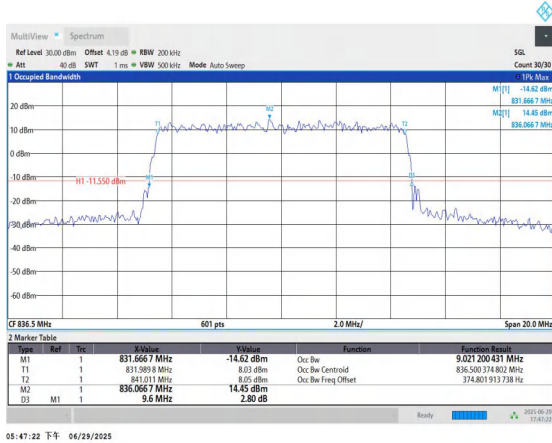
Band5-10MHz-QPSK-20525-50RB#0-PASS



Band5-10MHz-QPSK-20600-50RB#0-PASS



Band5-10MHz-16QAM-20450-50RB#0-PASS



Band5-10MHz-16QAM-20525-50RB#0-PASS



Band5-10MHz-16QAM-20600-50RB#0-PASS



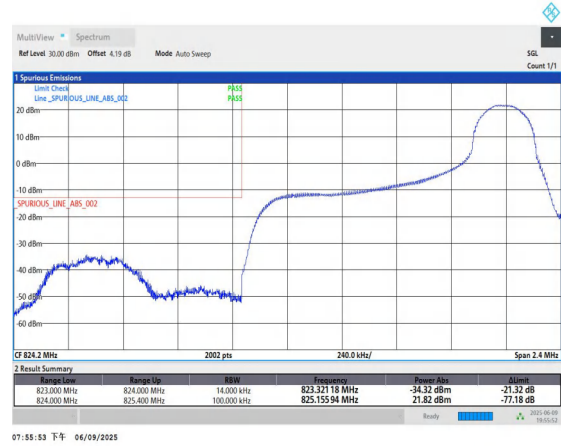
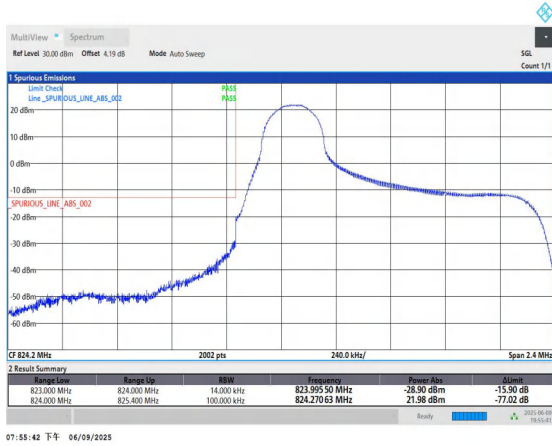
## Appendix D: Band Edge

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#0            | -28.90      | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#5            | -34.32      | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | -33.48      | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#0            | -35.98      | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#5            | -28.61      | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | -32.61      | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 1RB#0            | -25.97      | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 1RB#14           | -44.27      | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0           | -34.14      | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 1RB#0            | -45.63      | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 1RB#14           | -25.44      | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0           | -35.38      | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 1RB#0            | -20.03      | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 1RB#24           | -37.41      | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 25RB#0           | -29.93      | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 1RB#0            | -38.84      | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 1RB#24           | -19.25      | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 25RB#0           | -31.44      | PASS    |
| Band5 | 10MHz     | QPSK       | 20450   | 1RB#0            | -22.63      | PASS    |
| Band5 | 10MHz     | QPSK       | 20450   | 1RB#49           | -40.00      | PASS    |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0           | -32.69      | PASS    |
| Band5 | 10MHz     | QPSK       | 20600   | 1RB#0            | -41.95      | PASS    |
| Band5 | 10MHz     | QPSK       | 20600   | 1RB#49           | -22.21      | PASS    |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0           | -33.86      | PASS    |

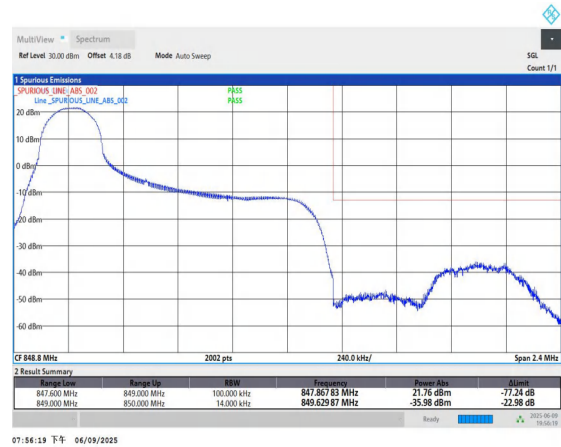
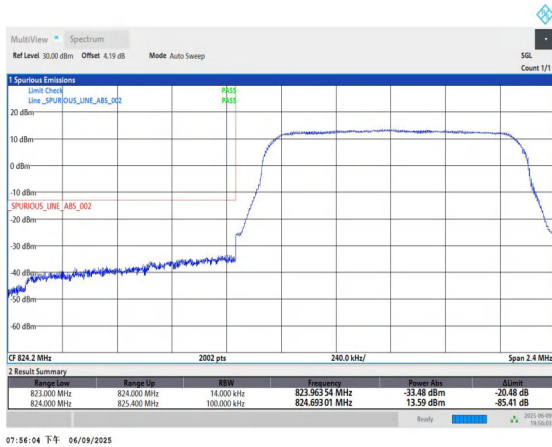


## Test Graphs



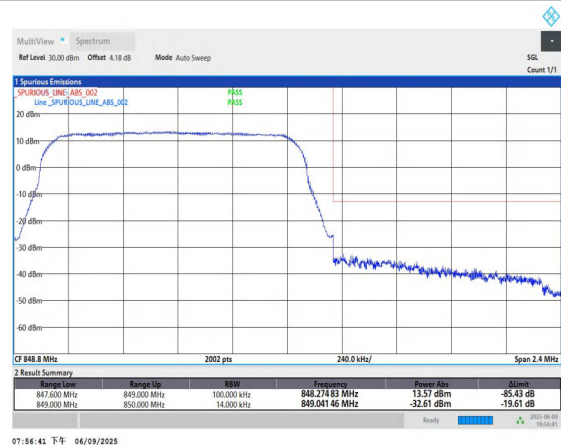
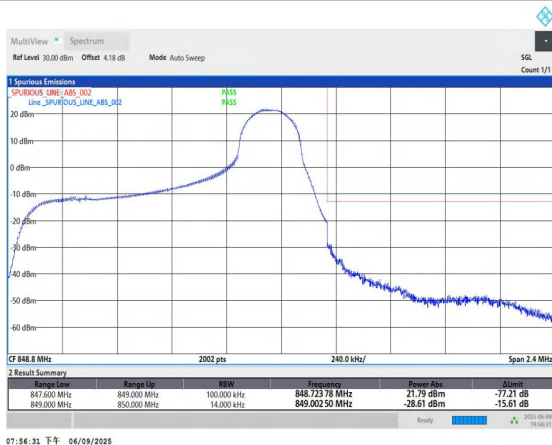
Band5-1.4MHz-QPSK-20407-1RB#0-PASS

Band5-1.4MHz-QPSK-20407-1RB#5-PASS



Band5-1.4MHz-QPSK-20407-6RB#0-PASS

Band5-1.4MHz-QPSK-20643-1RB#0-PASS



Band5-1.4MHz-QPSK-20643-1RB#5-PASS

Band5-1.4MHz-QPSK-20643-6RB#0-PASS