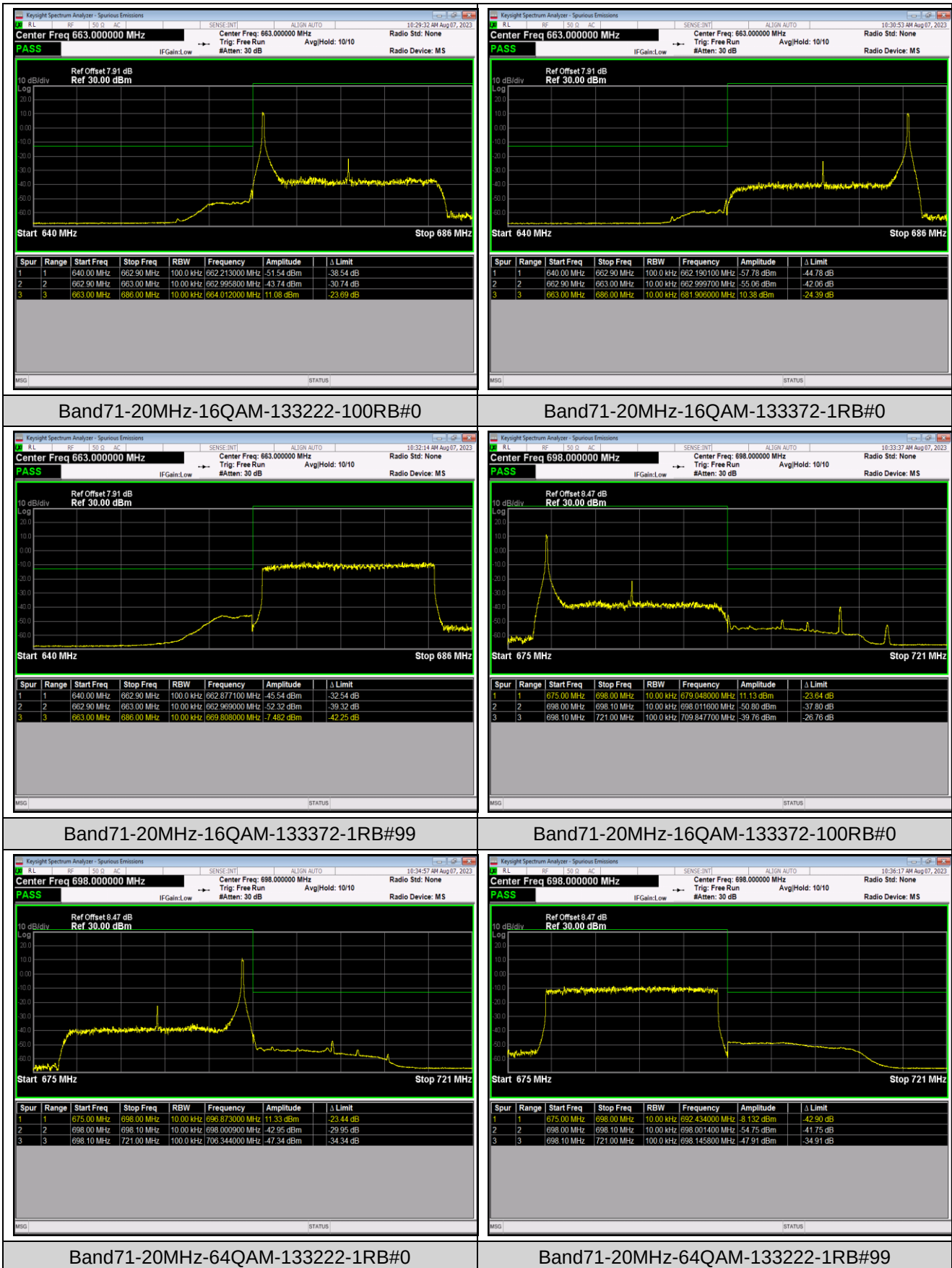
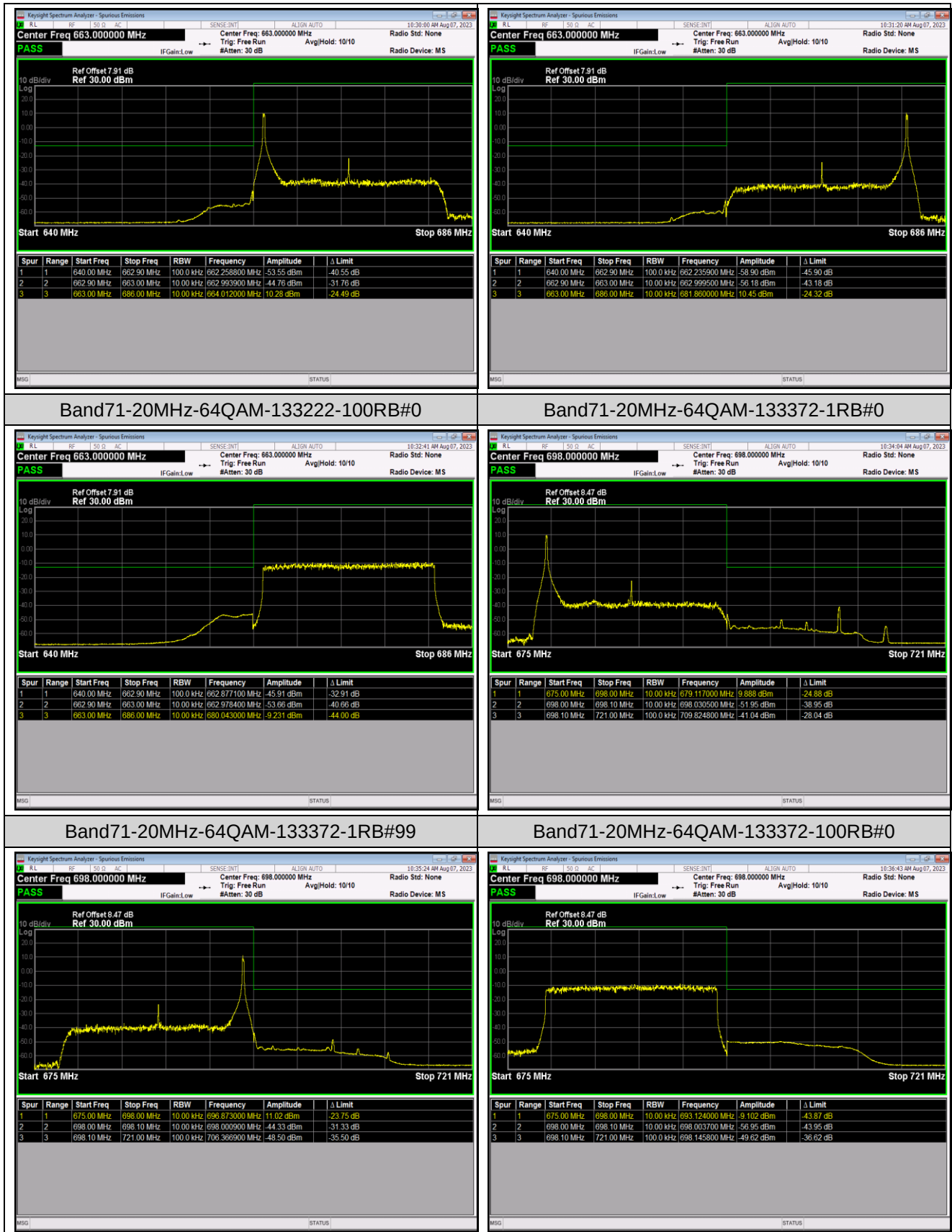










## Appendix E: Conducted Spurious Emission

### Test Result (worst case)

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range      | Result (dBm) | Verdict |
|-------|-----------|------------|---------|------------------|----------------------|--------------|---------|
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0            | Range1:30~1000MHz    | -45.73       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0            | Range2:1000~20000MHz | -34.01       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#0            | Range1:30~1000MHz    | -46.92       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#0            | Range2:1000~20000MHz | -34.52       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | Range1:30~1000MHz    | -46.07       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | Range2:1000~20000MHz | -34.63       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0            | Range1:30~1000MHz    | -46.8        | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0            | Range2:1000~20000MHz | -33.94       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 1RB#0            | Range1:30~1000MHz    | -46.98       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 1RB#0            | Range2:1000~20000MHz | -35          | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#0            | Range1:30~1000MHz    | -47.08       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#0            | Range2:1000~20000MHz | -34.29       | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 18607   | 1RB#0            | Range1:30~1000MHz    | -47.43       | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 18607   | 1RB#0            | Range2:1000~20000MHz | -34.55       | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 18900   | 1RB#0            | Range1:30~1000MHz    | -46.65       | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 18900   | 1RB#0            | Range2:1000~20000MHz | -33.99       | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 19193   | 1RB#0            | Range1:30~1000MHz    | -46.9        | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 19193   | 1RB#0            | Range2:1000~20000MHz | -34.61       | PASS    |
| Band2 | 20MHz     | QPSK       | 18700   | 1RB#0            | Range1:30~1000MHz    | -47.43       | PASS    |
| Band2 | 20MHz     | QPSK       | 18700   | 1RB#0            | Range2:1000~20000MHz | -35.1        | PASS    |
| Band2 | 20MHz     | QPSK       | 18900   | 1RB#0            | Range1:30~1000MHz    | -46.94       | PASS    |
| Band2 | 20MHz     | QPSK       | 18900   | 1RB#0            | Range2:1000~20000MHz | -34.58       | PASS    |
| Band2 | 20MHz     | QPSK       | 19100   | 1RB#0            | Range1:30~1000MHz    | -47.56       | PASS    |
| Band2 | 20MHz     | QPSK       | 19100   | 1RB#0            | Range2:1000~20000MHz | -34.32       | PASS    |
| Band2 | 20MHz     | 16QAM      | 18700   | 1RB#0            | Range1:30~1000MHz    | -46.56       | PASS    |
| Band2 | 20MHz     | 16QAM      | 18700   | 1RB#0            | Range2:1000~20000MHz | -32.98       | PASS    |
| Band2 | 20MHz     | 16QAM      | 18900   | 1RB#0            | Range1:30~1000MHz    | -46.45       | PASS    |
| Band2 | 20MHz     | 16QAM      | 18900   | 1RB#0            | Range2:1000~20000MHz | -34.37       | PASS    |
| Band2 | 20MHz     | 16QAM      | 19100   | 1RB#0            | Range1:30~1000MHz    | -46.94       | PASS    |
| Band2 | 20MHz     | 16QAM      | 19100   | 1RB#0            | Range2:1000~20000MHz | -34.19       | PASS    |
| Band2 | 20MHz     | 64QAM      | 18700   | 1RB#0            | Range1:30~1000MHz    | -46.43       | PASS    |
| Band2 | 20MHz     | 64QAM      | 18700   | 1RB#0            | Range2:1000~20000MHz | -34.61       | PASS    |
| Band2 | 20MHz     | 64QAM      | 18900   | 1RB#0            | Range1:30~1000MHz    | -46.29       | PASS    |
| Band2 | 20MHz     | 64QAM      | 18900   | 1RB#0            | Range2:1000~20000MHz | -34.81       | PASS    |
| Band2 | 20MHz     | 64QAM      | 19100   | 1RB#0            | Range1:30~1000MHz    | -46.23       | PASS    |
| Band2 | 20MHz     | 64QAM      | 19100   | 1RB#0            | Range2:1000~20000MHz | -34.5        | PASS    |

|       |        |       |       |       |                      |        |      |
|-------|--------|-------|-------|-------|----------------------|--------|------|
| Band4 | 1.4MHz | QPSK  | 19957 | 1RB#0 | Range1:30~1000MHz    | -45.97 | PASS |
| Band4 | 1.4MHz | QPSK  | 19957 | 1RB#0 | Range2:1000~20000MHz | -34.9  | PASS |
| Band4 | 1.4MHz | QPSK  | 20175 | 1RB#0 | Range1:30~1000MHz    | -46.26 | PASS |
| Band4 | 1.4MHz | QPSK  | 20175 | 1RB#0 | Range2:1000~20000MHz | -34.73 | PASS |
| Band4 | 1.4MHz | QPSK  | 20393 | 1RB#0 | Range1:30~1000MHz    | -46.06 | PASS |
| Band4 | 1.4MHz | QPSK  | 20393 | 1RB#0 | Range2:1000~20000MHz | -34.98 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 1RB#0 | Range1:30~1000MHz    | -46.89 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 1RB#0 | Range2:1000~20000MHz | -34.92 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 1RB#0 | Range1:30~1000MHz    | -46.83 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 1RB#0 | Range2:1000~20000MHz | -34.17 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 1RB#0 | Range1:30~1000MHz    | -46.41 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 1RB#0 | Range2:1000~20000MHz | -34.97 | PASS |
| Band4 | 1.4MHz | 64QAM | 19957 | 1RB#0 | Range1:30~1000MHz    | -47.22 | PASS |
| Band4 | 1.4MHz | 64QAM | 19957 | 1RB#0 | Range2:1000~20000MHz | -33.86 | PASS |
| Band4 | 1.4MHz | 64QAM | 20175 | 1RB#0 | Range1:30~1000MHz    | -46.44 | PASS |
| Band4 | 1.4MHz | 64QAM | 20175 | 1RB#0 | Range2:1000~20000MHz | -33.95 | PASS |
| Band4 | 1.4MHz | 64QAM | 20393 | 1RB#0 | Range1:30~1000MHz    | -46.98 | PASS |
| Band4 | 1.4MHz | 64QAM | 20393 | 1RB#0 | Range2:1000~20000MHz | -34.8  | PASS |
| Band4 | 20MHz  | QPSK  | 20050 | 1RB#0 | Range1:30~1000MHz    | -45.36 | PASS |
| Band4 | 20MHz  | QPSK  | 20050 | 1RB#0 | Range2:1000~20000MHz | -34.47 | PASS |
| Band4 | 20MHz  | QPSK  | 20175 | 1RB#0 | Range1:30~1000MHz    | -45.55 | PASS |
| Band4 | 20MHz  | QPSK  | 20175 | 1RB#0 | Range2:1000~20000MHz | -35.06 | PASS |
| Band4 | 20MHz  | QPSK  | 20300 | 1RB#0 | Range1:30~1000MHz    | -46.39 | PASS |
| Band4 | 20MHz  | QPSK  | 20300 | 1RB#0 | Range2:1000~20000MHz | -34    | PASS |
| Band4 | 20MHz  | 16QAM | 20050 | 1RB#0 | Range1:30~1000MHz    | -46.09 | PASS |
| Band4 | 20MHz  | 16QAM | 20050 | 1RB#0 | Range2:1000~20000MHz | -34.36 | PASS |
| Band4 | 20MHz  | 16QAM | 20175 | 1RB#0 | Range1:30~1000MHz    | -46.52 | PASS |
| Band4 | 20MHz  | 16QAM | 20175 | 1RB#0 | Range2:1000~20000MHz | -33.87 | PASS |
| Band4 | 20MHz  | 16QAM | 20300 | 1RB#0 | Range1:30~1000MHz    | -46.33 | PASS |
| Band4 | 20MHz  | 16QAM | 20300 | 1RB#0 | Range2:1000~20000MHz | -34.83 | PASS |
| Band4 | 20MHz  | 64QAM | 20050 | 1RB#0 | Range1:30~1000MHz    | -46.54 | PASS |
| Band4 | 20MHz  | 64QAM | 20050 | 1RB#0 | Range2:1000~20000MHz | -34.43 | PASS |
| Band4 | 20MHz  | 64QAM | 20175 | 1RB#0 | Range1:30~1000MHz    | -47.56 | PASS |
| Band4 | 20MHz  | 64QAM | 20175 | 1RB#0 | Range2:1000~20000MHz | -34.69 | PASS |
| Band4 | 20MHz  | 64QAM | 20300 | 1RB#0 | Range1:30~1000MHz    | -46.61 | PASS |
| Band4 | 20MHz  | 64QAM | 20300 | 1RB#0 | Range2:1000~20000MHz | -34.63 | PASS |
| Band5 | 1.4MHz | QPSK  | 20407 | 1RB#0 | Range1:30~1000MHz    | -46.09 | PASS |
| Band5 | 1.4MHz | QPSK  | 20407 | 1RB#0 | Range2:1000~10000MHz | -41.4  | PASS |
| Band5 | 1.4MHz | QPSK  | 20525 | 1RB#0 | Range1:30~1000MHz    | -46.11 | PASS |
| Band5 | 1.4MHz | QPSK  | 20525 | 1RB#0 | Range2:1000~10000MHz | -41.12 | PASS |
| Band5 | 1.4MHz | QPSK  | 20643 | 1RB#0 | Range1:30~1000MHz    | -46.65 | PASS |
| Band5 | 1.4MHz | QPSK  | 20643 | 1RB#0 | Range2:1000~10000MHz | -41.32 | PASS |

|       |        |       |       |       |                      |        |      |
|-------|--------|-------|-------|-------|----------------------|--------|------|
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#0 | Range1:30~1000MHz    | -46.1  | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#0 | Range2:1000~10000MHz | -40.77 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#0 | Range1:30~1000MHz    | -45.77 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#0 | Range2:1000~10000MHz | -41.74 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#0 | Range1:30~1000MHz    | -46.28 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#0 | Range2:1000~10000MHz | -41.65 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#0 | Range1:30~1000MHz    | -45.47 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#0 | Range2:1000~10000MHz | -40.7  | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 1RB#0 | Range1:30~1000MHz    | -45.5  | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 1RB#0 | Range2:1000~10000MHz | -41.26 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#0 | Range1:30~1000MHz    | -45.1  | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#0 | Range2:1000~10000MHz | -41.19 | PASS |
| Band5 | 10MHz  | QPSK  | 20450 | 1RB#0 | Range1:30~1000MHz    | -46.13 | PASS |
| Band5 | 10MHz  | QPSK  | 20450 | 1RB#0 | Range2:1000~10000MHz | -41.16 | PASS |
| Band5 | 10MHz  | QPSK  | 20525 | 1RB#0 | Range1:30~1000MHz    | -45.92 | PASS |
| Band5 | 10MHz  | QPSK  | 20525 | 1RB#0 | Range2:1000~10000MHz | -41.28 | PASS |
| Band5 | 10MHz  | QPSK  | 20600 | 1RB#0 | Range1:30~1000MHz    | -45.15 | PASS |
| Band5 | 10MHz  | QPSK  | 20600 | 1RB#0 | Range2:1000~10000MHz | -41.85 | PASS |
| Band5 | 10MHz  | 16QAM | 20450 | 1RB#0 | Range1:30~1000MHz    | -46.09 | PASS |
| Band5 | 10MHz  | 16QAM | 20450 | 1RB#0 | Range2:1000~10000MHz | -41.21 | PASS |
| Band5 | 10MHz  | 16QAM | 20525 | 1RB#0 | Range1:30~1000MHz    | -45.57 | PASS |
| Band5 | 10MHz  | 16QAM | 20525 | 1RB#0 | Range2:1000~10000MHz | -41.64 | PASS |
| Band5 | 10MHz  | 16QAM | 20600 | 1RB#0 | Range1:30~1000MHz    | -46.09 | PASS |
| Band5 | 10MHz  | 16QAM | 20600 | 1RB#0 | Range2:1000~10000MHz | -40.97 | PASS |
| Band5 | 10MHz  | 64QAM | 20450 | 1RB#0 | Range1:30~1000MHz    | -45.79 | PASS |
| Band5 | 10MHz  | 64QAM | 20450 | 1RB#0 | Range2:1000~10000MHz | -40.79 | PASS |
| Band5 | 10MHz  | 64QAM | 20525 | 1RB#0 | Range1:30~1000MHz    | -46.43 | PASS |
| Band5 | 10MHz  | 64QAM | 20525 | 1RB#0 | Range2:1000~10000MHz | -41.09 | PASS |
| Band5 | 10MHz  | 64QAM | 20600 | 1RB#0 | Range1:30~1000MHz    | -46.21 | PASS |
| Band5 | 10MHz  | 64QAM | 20600 | 1RB#0 | Range2:1000~10000MHz | -41.56 | PASS |
| Band7 | 5MHz   | QPSK  | 20775 | 1RB#0 | Range1:30~1000MHz    | -46.54 | PASS |
| Band7 | 5MHz   | QPSK  | 20775 | 1RB#0 | Range2:1000~26500MHz | -40.04 | PASS |
| Band7 | 5MHz   | QPSK  | 21100 | 1RB#0 | Range1:30~1000MHz    | -46.47 | PASS |
| Band7 | 5MHz   | QPSK  | 21100 | 1RB#0 | Range2:1000~26500MHz | -39.46 | PASS |
| Band7 | 5MHz   | QPSK  | 21425 | 1RB#0 | Range1:30~1000MHz    | -46.2  | PASS |
| Band7 | 5MHz   | QPSK  | 21425 | 1RB#0 | Range2:1000~26500MHz | -39.77 | PASS |
| Band7 | 5MHz   | 16QAM | 20775 | 1RB#0 | Range1:30~1000MHz    | -46.73 | PASS |
| Band7 | 5MHz   | 16QAM | 20775 | 1RB#0 | Range2:1000~26500MHz | -39.44 | PASS |
| Band7 | 5MHz   | 16QAM | 21100 | 1RB#0 | Range1:30~1000MHz    | -46.77 | PASS |
| Band7 | 5MHz   | 16QAM | 21100 | 1RB#0 | Range2:1000~26500MHz | -39.1  | PASS |
| Band7 | 5MHz   | 16QAM | 21425 | 1RB#0 | Range1:30~1000MHz    | -46.66 | PASS |
| Band7 | 5MHz   | 16QAM | 21425 | 1RB#0 | Range2:1000~26500MHz | -39.15 | PASS |

|        |        |       |       |       |                      |        |      |
|--------|--------|-------|-------|-------|----------------------|--------|------|
| Band7  | 5MHz   | 64QAM | 20775 | 1RB#0 | Range1:30~1000MHz    | -47.12 | PASS |
| Band7  | 5MHz   | 64QAM | 20775 | 1RB#0 | Range2:1000~26500MHz | -39.55 | PASS |
| Band7  | 5MHz   | 64QAM | 21100 | 1RB#0 | Range1:30~1000MHz    | -46.94 | PASS |
| Band7  | 5MHz   | 64QAM | 21100 | 1RB#0 | Range2:1000~26500MHz | -39.89 | PASS |
| Band7  | 5MHz   | 64QAM | 21425 | 1RB#0 | Range1:30~1000MHz    | -45.88 | PASS |
| Band7  | 5MHz   | 64QAM | 21425 | 1RB#0 | Range2:1000~26500MHz | -39.79 | PASS |
| Band7  | 20MHz  | QPSK  | 20850 | 1RB#0 | Range1:30~1000MHz    | -46.75 | PASS |
| Band7  | 20MHz  | QPSK  | 20850 | 1RB#0 | Range2:1000~26500MHz | -39.28 | PASS |
| Band7  | 20MHz  | QPSK  | 21100 | 1RB#0 | Range1:30~1000MHz    | -47.17 | PASS |
| Band7  | 20MHz  | QPSK  | 21100 | 1RB#0 | Range2:1000~26500MHz | -39.71 | PASS |
| Band7  | 20MHz  | QPSK  | 21350 | 1RB#0 | Range1:30~1000MHz    | -45.89 | PASS |
| Band7  | 20MHz  | QPSK  | 21350 | 1RB#0 | Range2:1000~26500MHz | -39.8  | PASS |
| Band7  | 20MHz  | 16QAM | 20850 | 1RB#0 | Range1:30~1000MHz    | -46.51 | PASS |
| Band7  | 20MHz  | 16QAM | 20850 | 1RB#0 | Range2:1000~26500MHz | -40.21 | PASS |
| Band7  | 20MHz  | 16QAM | 21100 | 1RB#0 | Range1:30~1000MHz    | -46.22 | PASS |
| Band7  | 20MHz  | 16QAM | 21100 | 1RB#0 | Range2:1000~26500MHz | -38.83 | PASS |
| Band7  | 20MHz  | 16QAM | 21350 | 1RB#0 | Range1:30~1000MHz    | -46.4  | PASS |
| Band7  | 20MHz  | 16QAM | 21350 | 1RB#0 | Range2:1000~26500MHz | -39.31 | PASS |
| Band7  | 20MHz  | 64QAM | 20850 | 1RB#0 | Range1:30~1000MHz    | -46.44 | PASS |
| Band7  | 20MHz  | 64QAM | 20850 | 1RB#0 | Range2:1000~26500MHz | -39.68 | PASS |
| Band7  | 20MHz  | 64QAM | 21100 | 1RB#0 | Range1:30~1000MHz    | -46.55 | PASS |
| Band7  | 20MHz  | 64QAM | 21100 | 1RB#0 | Range2:1000~26500MHz | -39.38 | PASS |
| Band7  | 20MHz  | 64QAM | 21350 | 1RB#0 | Range1:30~1000MHz    | -46.13 | PASS |
| Band7  | 20MHz  | 64QAM | 21350 | 1RB#0 | Range2:1000~26500MHz | -39.72 | PASS |
| Band12 | 1.4MHz | QPSK  | 23017 | 1RB#0 | Range1:30~1000MHz    | -45.8  | PASS |
| Band12 | 1.4MHz | QPSK  | 23017 | 1RB#0 | Range2:1000~10000MHz | -39.8  | PASS |
| Band12 | 1.4MHz | QPSK  | 23095 | 1RB#0 | Range1:30~1000MHz    | -45.65 | PASS |
| Band12 | 1.4MHz | QPSK  | 23095 | 1RB#0 | Range2:1000~10000MHz | -41.34 | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 1RB#0 | Range1:30~1000MHz    | -46.14 | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 1RB#0 | Range2:1000~10000MHz | -37.77 | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 1RB#0 | Range1:30~1000MHz    | -45.93 | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 1RB#0 | Range2:1000~10000MHz | -41.27 | PASS |
| Band12 | 1.4MHz | 16QAM | 23095 | 1RB#0 | Range1:30~1000MHz    | -45.79 | PASS |
| Band12 | 1.4MHz | 16QAM | 23095 | 1RB#0 | Range2:1000~10000MHz | -40.71 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#0 | Range1:30~1000MHz    | -44.83 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#0 | Range2:1000~10000MHz | -39.1  | PASS |
| Band12 | 1.4MHz | 64QAM | 23017 | 1RB#0 | Range1:30~1000MHz    | -45.2  | PASS |
| Band12 | 1.4MHz | 64QAM | 23017 | 1RB#0 | Range2:1000~10000MHz | -41.51 | PASS |
| Band12 | 1.4MHz | 64QAM | 23095 | 1RB#0 | Range1:30~1000MHz    | -44.81 | PASS |
| Band12 | 1.4MHz | 64QAM | 23095 | 1RB#0 | Range2:1000~10000MHz | -41.08 | PASS |
| Band12 | 1.4MHz | 64QAM | 23173 | 1RB#0 | Range1:30~1000MHz    | -45.98 | PASS |
| Band12 | 1.4MHz | 64QAM | 23173 | 1RB#0 | Range2:1000~10000MHz | -41.2  | PASS |

|        |       |       |       |       |                      |        |      |
|--------|-------|-------|-------|-------|----------------------|--------|------|
| Band12 | 10MHz | QPSK  | 23060 | 1RB#0 | Range1:30~1000MHz    | -45.94 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 1RB#0 | Range2:1000~10000MHz | -40.54 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 1RB#0 | Range1:30~1000MHz    | -45.82 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 1RB#0 | Range2:1000~10000MHz | -41.3  | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 1RB#0 | Range1:30~1000MHz    | -45.7  | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 1RB#0 | Range2:1000~10000MHz | -40.55 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#0 | Range1:30~1000MHz    | -43.79 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#0 | Range2:1000~10000MHz | -41.43 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 1RB#0 | Range1:30~1000MHz    | -45.66 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 1RB#0 | Range2:1000~10000MHz | -41.17 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#0 | Range1:30~1000MHz    | -45.78 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#0 | Range2:1000~10000MHz | -41.21 | PASS |
| Band12 | 10MHz | 64QAM | 23060 | 1RB#0 | Range1:30~1000MHz    | -45.85 | PASS |
| Band12 | 10MHz | 64QAM | 23060 | 1RB#0 | Range2:1000~10000MHz | -41.67 | PASS |
| Band12 | 10MHz | 64QAM | 23095 | 1RB#0 | Range1:30~1000MHz    | -43.97 | PASS |
| Band12 | 10MHz | 64QAM | 23095 | 1RB#0 | Range2:1000~10000MHz | -40.78 | PASS |
| Band12 | 10MHz | 64QAM | 23130 | 1RB#0 | Range1:30~1000MHz    | -46.25 | PASS |
| Band12 | 10MHz | 64QAM | 23130 | 1RB#0 | Range2:1000~10000MHz | -40.65 | PASS |
| Band13 | 5MHz  | QPSK  | 23205 | 1RB#0 | Range1:30~1000MHz    | -45.83 | PASS |
| Band13 | 5MHz  | QPSK  | 23205 | 1RB#0 | Range2:1000~10000MHz | -41.14 | PASS |
| Band13 | 5MHz  | QPSK  | 23205 | 1RB#0 | Range3:1559~1610MHz  | -59.79 | PASS |
| Band13 | 5MHz  | QPSK  | 23230 | 1RB#0 | Range1:30~1000MHz    | -45.99 | PASS |
| Band13 | 5MHz  | QPSK  | 23230 | 1RB#0 | Range2:1000~10000MHz | -40.72 | PASS |
| Band13 | 5MHz  | QPSK  | 23230 | 1RB#0 | Range3:1559~1610MHz  | -55.96 | PASS |
| Band13 | 5MHz  | QPSK  | 23255 | 1RB#0 | Range1:30~1000MHz    | -45.91 | PASS |
| Band13 | 5MHz  | QPSK  | 23255 | 1RB#0 | Range2:1000~10000MHz | -40.2  | PASS |
| Band13 | 5MHz  | QPSK  | 23255 | 1RB#0 | Range3:1559~1610MHz  | -57.81 | PASS |
| Band13 | 5MHz  | 16QAM | 23205 | 1RB#0 | Range1:30~1000MHz    | -46.23 | PASS |
| Band13 | 5MHz  | 16QAM | 23205 | 1RB#0 | Range2:1000~10000MHz | -40.88 | PASS |
| Band13 | 5MHz  | 16QAM | 23205 | 1RB#0 | Range3:1559~1610MHz  | -60.09 | PASS |
| Band13 | 5MHz  | 16QAM | 23230 | 1RB#0 | Range1:30~1000MHz    | -45.92 | PASS |
| Band13 | 5MHz  | 16QAM | 23230 | 1RB#0 | Range2:1000~10000MHz | -40.91 | PASS |
| Band13 | 5MHz  | 16QAM | 23230 | 1RB#0 | Range3:1559~1610MHz  | -55.53 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 1RB#0 | Range1:30~1000MHz    | -45.99 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 1RB#0 | Range2:1000~10000MHz | -40.93 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 1RB#0 | Range3:1559~1610MHz  | -55.88 | PASS |
| Band13 | 5MHz  | 64QAM | 23205 | 1RB#0 | Range1:30~1000MHz    | -46.07 | PASS |
| Band13 | 5MHz  | 64QAM | 23205 | 1RB#0 | Range2:1000~10000MHz | -40.77 | PASS |
| Band13 | 5MHz  | 64QAM | 23205 | 1RB#0 | Range3:1559~1610MHz  | -59.01 | PASS |
| Band13 | 5MHz  | 64QAM | 23230 | 1RB#0 | Range1:30~1000MHz    | -45.51 | PASS |
| Band13 | 5MHz  | 64QAM | 23230 | 1RB#0 | Range2:1000~10000MHz | -41.14 | PASS |
| Band13 | 5MHz  | 64QAM | 23230 | 1RB#0 | Range3:1559~1610MHz  | -56.25 | PASS |

|        |       |       |       |       |                      |        |      |
|--------|-------|-------|-------|-------|----------------------|--------|------|
| Band13 | 5MHz  | 64QAM | 23255 | 1RB#0 | Range1:30~1000MHz    | -45.83 | PASS |
| Band13 | 5MHz  | 64QAM | 23255 | 1RB#0 | Range2:1000~10000MHz | -41.15 | PASS |
| Band13 | 5MHz  | 64QAM | 23255 | 1RB#0 | Range3:1559~1610MHz  | -54.61 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 1RB#0 | Range1:30~1000MHz    | -47.16 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 1RB#0 | Range2:1000~10000MHz | -41.63 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 1RB#0 | Range3:1559~1610MHz  | -58.97 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#0 | Range1:30~1000MHz    | -46.94 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#0 | Range2:1000~10000MHz | -41.14 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#0 | Range3:1559~1610MHz  | -59.66 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 1RB#0 | Range1:30~1000MHz    | -47.11 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 1RB#0 | Range2:1000~10000MHz | -40.76 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 1RB#0 | Range3:1559~1610MHz  | -59.75 | PASS |
| Band17 | 5MHz  | QPSK  | 23755 | 1RB#0 | Range1:30~1000MHz    | -47.05 | PASS |
| Band17 | 5MHz  | QPSK  | 23755 | 1RB#0 | Range2:1000~10000MHz | -40.9  | PASS |
| Band17 | 5MHz  | QPSK  | 23790 | 1RB#0 | Range1:30~1000MHz    | -46.37 | PASS |
| Band17 | 5MHz  | QPSK  | 23790 | 1RB#0 | Range2:1000~10000MHz | -41.53 | PASS |
| Band17 | 5MHz  | QPSK  | 23825 | 1RB#0 | Range1:30~1000MHz    | -46.64 | PASS |
| Band17 | 5MHz  | QPSK  | 23825 | 1RB#0 | Range2:1000~10000MHz | -41.11 | PASS |
| Band17 | 5MHz  | 16QAM | 23755 | 1RB#0 | Range1:30~1000MHz    | -46.59 | PASS |
| Band17 | 5MHz  | 16QAM | 23755 | 1RB#0 | Range2:1000~10000MHz | -40.56 | PASS |
| Band17 | 5MHz  | 16QAM | 23790 | 1RB#0 | Range1:30~1000MHz    | -45.7  | PASS |
| Band17 | 5MHz  | 16QAM | 23790 | 1RB#0 | Range2:1000~10000MHz | -41.3  | PASS |
| Band17 | 5MHz  | 16QAM | 23825 | 1RB#0 | Range1:30~1000MHz    | -46.97 | PASS |
| Band17 | 5MHz  | 16QAM | 23825 | 1RB#0 | Range2:1000~10000MHz | -40.97 | PASS |
| Band17 | 5MHz  | 64QAM | 23755 | 1RB#0 | Range1:30~1000MHz    | -46.4  | PASS |
| Band17 | 5MHz  | 64QAM | 23755 | 1RB#0 | Range2:1000~10000MHz | -40.58 | PASS |
| Band17 | 5MHz  | 64QAM | 23790 | 1RB#0 | Range1:30~1000MHz    | -46.2  | PASS |
| Band17 | 5MHz  | 64QAM | 23790 | 1RB#0 | Range2:1000~10000MHz | -40.53 | PASS |
| Band17 | 5MHz  | 64QAM | 23825 | 1RB#0 | Range1:30~1000MHz    | -46.41 | PASS |
| Band17 | 5MHz  | 64QAM | 23825 | 1RB#0 | Range2:1000~10000MHz | -40.33 | PASS |
| Band17 | 10MHz | QPSK  | 23780 | 1RB#0 | Range1:30~1000MHz    | -46.84 | PASS |
| Band17 | 10MHz | QPSK  | 23780 | 1RB#0 | Range2:1000~10000MHz | -40.53 | PASS |
| Band17 | 10MHz | QPSK  | 23790 | 1RB#0 | Range1:30~1000MHz    | -46.9  | PASS |
| Band17 | 10MHz | QPSK  | 23790 | 1RB#0 | Range2:1000~10000MHz | -41.4  | PASS |
| Band17 | 10MHz | QPSK  | 23800 | 1RB#0 | Range1:30~1000MHz    | -47.31 | PASS |
| Band17 | 10MHz | QPSK  | 23800 | 1RB#0 | Range2:1000~10000MHz | -41.64 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 1RB#0 | Range1:30~1000MHz    | -45.87 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 1RB#0 | Range2:1000~10000MHz | -41.6  | PASS |
| Band17 | 10MHz | 16QAM | 23790 | 1RB#0 | Range1:30~1000MHz    | -47.17 | PASS |
| Band17 | 10MHz | 16QAM | 23790 | 1RB#0 | Range2:1000~10000MHz | -39.98 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 1RB#0 | Range1:30~1000MHz    | -47    | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 1RB#0 | Range2:1000~10000MHz | -40.6  | PASS |

|        |        |       |       |       |                      |        |      |
|--------|--------|-------|-------|-------|----------------------|--------|------|
| Band17 | 10MHz  | 64QAM | 23780 | 1RB#0 | Range1:30~1000MHz    | -46.62 | PASS |
| Band17 | 10MHz  | 64QAM | 23780 | 1RB#0 | Range2:1000~10000MHz | -41.52 | PASS |
| Band17 | 10MHz  | 64QAM | 23790 | 1RB#0 | Range1:30~1000MHz    | -46.76 | PASS |
| Band17 | 10MHz  | 64QAM | 23790 | 1RB#0 | Range2:1000~10000MHz | -41.01 | PASS |
| Band17 | 10MHz  | 64QAM | 23800 | 1RB#0 | Range1:30~1000MHz    | -45.77 | PASS |
| Band17 | 10MHz  | 64QAM | 23800 | 1RB#0 | Range2:1000~10000MHz | -40.34 | PASS |
| Band25 | 1.4MHz | QPSK  | 26047 | 1RB#0 | Range1:30~1000MHz    | -48.41 | PASS |
| Band25 | 1.4MHz | QPSK  | 26047 | 1RB#0 | Range2:1000~20000MHz | -34.81 | PASS |
| Band25 | 1.4MHz | QPSK  | 26365 | 1RB#0 | Range1:30~1000MHz    | -47.25 | PASS |
| Band25 | 1.4MHz | QPSK  | 26365 | 1RB#0 | Range2:1000~20000MHz | -34.17 | PASS |
| Band25 | 1.4MHz | QPSK  | 26683 | 1RB#0 | Range1:30~1000MHz    | -47.51 | PASS |
| Band25 | 1.4MHz | QPSK  | 26683 | 1RB#0 | Range2:1000~20000MHz | -34.28 | PASS |
| Band25 | 1.4MHz | 16QAM | 26047 | 1RB#0 | Range1:30~1000MHz    | -48.07 | PASS |
| Band25 | 1.4MHz | 16QAM | 26047 | 1RB#0 | Range2:1000~20000MHz | -34.45 | PASS |
| Band25 | 1.4MHz | 16QAM | 26365 | 1RB#0 | Range1:30~1000MHz    | -46.81 | PASS |
| Band25 | 1.4MHz | 16QAM | 26365 | 1RB#0 | Range2:1000~20000MHz | -33.71 | PASS |
| Band25 | 1.4MHz | 16QAM | 26683 | 1RB#0 | Range1:30~1000MHz    | -48.01 | PASS |
| Band25 | 1.4MHz | 16QAM | 26683 | 1RB#0 | Range2:1000~20000MHz | -34.07 | PASS |
| Band25 | 1.4MHz | 64QAM | 26047 | 1RB#0 | Range1:30~1000MHz    | -47.66 | PASS |
| Band25 | 1.4MHz | 64QAM | 26047 | 1RB#0 | Range2:1000~20000MHz | -33.99 | PASS |
| Band25 | 1.4MHz | 64QAM | 26365 | 1RB#0 | Range1:30~1000MHz    | -47.92 | PASS |
| Band25 | 1.4MHz | 64QAM | 26365 | 1RB#0 | Range2:1000~20000MHz | -34.55 | PASS |
| Band25 | 1.4MHz | 64QAM | 26683 | 1RB#0 | Range1:30~1000MHz    | -45.98 | PASS |
| Band25 | 1.4MHz | 64QAM | 26683 | 1RB#0 | Range2:1000~20000MHz | -34.25 | PASS |
| Band25 | 20MHz  | QPSK  | 26140 | 1RB#0 | Range1:30~1000MHz    | -45.47 | PASS |
| Band25 | 20MHz  | QPSK  | 26140 | 1RB#0 | Range2:1000~20000MHz | -34.51 | PASS |
| Band25 | 20MHz  | QPSK  | 26365 | 1RB#0 | Range1:30~1000MHz    | -46.62 | PASS |
| Band25 | 20MHz  | QPSK  | 26365 | 1RB#0 | Range2:1000~20000MHz | -33.67 | PASS |
| Band25 | 20MHz  | QPSK  | 26590 | 1RB#0 | Range1:30~1000MHz    | -46.41 | PASS |
| Band25 | 20MHz  | QPSK  | 26590 | 1RB#0 | Range2:1000~20000MHz | -34.78 | PASS |
| Band25 | 20MHz  | 16QAM | 26140 | 1RB#0 | Range1:30~1000MHz    | -46.78 | PASS |
| Band25 | 20MHz  | 16QAM | 26140 | 1RB#0 | Range2:1000~20000MHz | -34.4  | PASS |
| Band25 | 20MHz  | 16QAM | 26365 | 1RB#0 | Range1:30~1000MHz    | -46.34 | PASS |
| Band25 | 20MHz  | 16QAM | 26365 | 1RB#0 | Range2:1000~20000MHz | -34.66 | PASS |
| Band25 | 20MHz  | 16QAM | 26590 | 1RB#0 | Range1:30~1000MHz    | -47.17 | PASS |
| Band25 | 20MHz  | 16QAM | 26590 | 1RB#0 | Range2:1000~20000MHz | -33.8  | PASS |
| Band25 | 20MHz  | 64QAM | 26140 | 1RB#0 | Range1:30~1000MHz    | -47.08 | PASS |
| Band25 | 20MHz  | 64QAM | 26140 | 1RB#0 | Range2:1000~20000MHz | -33.65 | PASS |
| Band25 | 20MHz  | 64QAM | 26365 | 1RB#0 | Range1:30~1000MHz    | -47.01 | PASS |
| Band25 | 20MHz  | 64QAM | 26365 | 1RB#0 | Range2:1000~20000MHz | -34.32 | PASS |
| Band25 | 20MHz  | 64QAM | 26590 | 1RB#0 | Range1:30~1000MHz    | -46.24 | PASS |
| Band25 | 20MHz  | 64QAM | 26590 | 1RB#0 | Range2:1000~20000MHz | -35.2  | PASS |

|        |        |       |       |       |                      |        |      |
|--------|--------|-------|-------|-------|----------------------|--------|------|
| Band26 | 1.4MHz | QPSK  | 26697 | 1RB#0 | Range1:30~1000MHz    | -45.45 | PASS |
| Band26 | 1.4MHz | QPSK  | 26697 | 1RB#0 | Range2:1000~10000MHz | -41.1  | PASS |
| Band26 | 1.4MHz | QPSK  | 26740 | 1RB#0 | Range1:30~1000MHz    | -46.19 | PASS |
| Band26 | 1.4MHz | QPSK  | 26740 | 1RB#0 | Range2:1000~10000MHz | -41.37 | PASS |
| Band26 | 1.4MHz | QPSK  | 26783 | 1RB#0 | Range1:30~1000MHz    | -45.45 | PASS |
| Band26 | 1.4MHz | QPSK  | 26783 | 1RB#0 | Range2:1000~10000MHz | -41.44 | PASS |
| Band26 | 1.4MHz | QPSK  | 26797 | 1RB#0 | Range1:30~1000MHz    | -45.53 | PASS |
| Band26 | 1.4MHz | QPSK  | 26797 | 1RB#0 | Range2:1000~10000MHz | -40.69 | PASS |
| Band26 | 1.4MHz | QPSK  | 26915 | 1RB#0 | Range1:30~1000MHz    | -45.33 | PASS |
| Band26 | 1.4MHz | QPSK  | 26915 | 1RB#0 | Range2:1000~10000MHz | -41.04 | PASS |
| Band26 | 1.4MHz | QPSK  | 27033 | 1RB#0 | Range1:30~1000MHz    | -46.74 | PASS |
| Band26 | 1.4MHz | QPSK  | 27033 | 1RB#0 | Range2:1000~10000MHz | -41.4  | PASS |
| Band26 | 1.4MHz | 16QAM | 26697 | 1RB#0 | Range1:30~1000MHz    | -46.04 | PASS |
| Band26 | 1.4MHz | 16QAM | 26697 | 1RB#0 | Range2:1000~10000MHz | -41.3  | PASS |
| Band26 | 1.4MHz | 16QAM | 26740 | 1RB#0 | Range1:30~1000MHz    | -45.88 | PASS |
| Band26 | 1.4MHz | 16QAM | 26740 | 1RB#0 | Range2:1000~10000MHz | -41.18 | PASS |
| Band26 | 1.4MHz | 16QAM | 26783 | 1RB#0 | Range1:30~1000MHz    | -46.17 | PASS |
| Band26 | 1.4MHz | 16QAM | 26783 | 1RB#0 | Range2:1000~10000MHz | -40.82 | PASS |
| Band26 | 1.4MHz | 16QAM | 26797 | 1RB#0 | Range1:30~1000MHz    | -46.33 | PASS |
| Band26 | 1.4MHz | 16QAM | 26797 | 1RB#0 | Range2:1000~10000MHz | -41.65 | PASS |
| Band26 | 1.4MHz | 16QAM | 26915 | 1RB#0 | Range1:30~1000MHz    | -44.33 | PASS |
| Band26 | 1.4MHz | 16QAM | 26915 | 1RB#0 | Range2:1000~10000MHz | -41.19 | PASS |
| Band26 | 1.4MHz | 16QAM | 27033 | 1RB#0 | Range1:30~1000MHz    | -46.05 | PASS |
| Band26 | 1.4MHz | 16QAM | 27033 | 1RB#0 | Range2:1000~10000MHz | -40.31 | PASS |
| Band26 | 1.4MHz | 64QAM | 26697 | 1RB#0 | Range1:30~1000MHz    | -45.75 | PASS |
| Band26 | 1.4MHz | 64QAM | 26697 | 1RB#0 | Range2:1000~10000MHz | -40.8  | PASS |
| Band26 | 1.4MHz | 64QAM | 26740 | 1RB#0 | Range1:30~1000MHz    | -46.23 | PASS |
| Band26 | 1.4MHz | 64QAM | 26740 | 1RB#0 | Range2:1000~10000MHz | -41.35 | PASS |
| Band26 | 1.4MHz | 64QAM | 26783 | 1RB#0 | Range1:30~1000MHz    | -45.64 | PASS |
| Band26 | 1.4MHz | 64QAM | 26783 | 1RB#0 | Range2:1000~10000MHz | -41.55 | PASS |
| Band26 | 1.4MHz | 64QAM | 26797 | 1RB#0 | Range1:30~1000MHz    | -45.4  | PASS |
| Band26 | 1.4MHz | 64QAM | 26797 | 1RB#0 | Range2:1000~10000MHz | -40.12 | PASS |
| Band26 | 1.4MHz | 64QAM | 26915 | 1RB#0 | Range1:30~1000MHz    | -45.43 | PASS |
| Band26 | 1.4MHz | 64QAM | 26915 | 1RB#0 | Range2:1000~10000MHz | -41.14 | PASS |
| Band26 | 1.4MHz | 64QAM | 27033 | 1RB#0 | Range1:30~1000MHz    | -45.81 | PASS |
| Band26 | 1.4MHz | 64QAM | 27033 | 1RB#0 | Range2:1000~10000MHz | -40.27 | PASS |
| Band26 | 10MHz  | QPSK  | 26740 | 1RB#0 | Range1:30~1000MHz    | -46.71 | PASS |
| Band26 | 10MHz  | QPSK  | 26740 | 1RB#0 | Range2:1000~10000MHz | -41.3  | PASS |
| Band26 | 10MHz  | 16QAM | 26740 | 1RB#0 | Range1:30~1000MHz    | -45.85 | PASS |
| Band26 | 10MHz  | 16QAM | 26740 | 1RB#0 | Range2:1000~10000MHz | -40.82 | PASS |
| Band26 | 10MHz  | 64QAM | 26740 | 1RB#0 | Range1:30~1000MHz    | -45.98 | PASS |
| Band26 | 10MHz  | 64QAM | 26740 | 1RB#0 | Range2:1000~10000MHz | -41.05 | PASS |

|        |       |       |       |       |                      |        |      |
|--------|-------|-------|-------|-------|----------------------|--------|------|
| Band26 | 15MHz | QPSK  | 26865 | 1RB#0 | Range1:30~1000MHz    | -46.05 | PASS |
| Band26 | 15MHz | QPSK  | 26865 | 1RB#0 | Range2:1000~10000MHz | -41.2  | PASS |
| Band26 | 15MHz | QPSK  | 26915 | 1RB#0 | Range1:30~1000MHz    | -46.37 | PASS |
| Band26 | 15MHz | QPSK  | 26915 | 1RB#0 | Range2:1000~10000MHz | -40.35 | PASS |
| Band26 | 15MHz | QPSK  | 26965 | 1RB#0 | Range1:30~1000MHz    | -46.57 | PASS |
| Band26 | 15MHz | QPSK  | 26965 | 1RB#0 | Range2:1000~10000MHz | -40.06 | PASS |
| Band26 | 15MHz | 16QAM | 26865 | 1RB#0 | Range1:30~1000MHz    | -46.1  | PASS |
| Band26 | 15MHz | 16QAM | 26865 | 1RB#0 | Range2:1000~10000MHz | -40.63 | PASS |
| Band26 | 15MHz | 16QAM | 26915 | 1RB#0 | Range1:30~1000MHz    | -45.52 | PASS |
| Band26 | 15MHz | 16QAM | 26915 | 1RB#0 | Range2:1000~10000MHz | -41.03 | PASS |
| Band26 | 15MHz | 16QAM | 26965 | 1RB#0 | Range1:30~1000MHz    | -45.68 | PASS |
| Band26 | 15MHz | 16QAM | 26965 | 1RB#0 | Range2:1000~10000MHz | -41.19 | PASS |
| Band26 | 15MHz | 64QAM | 26865 | 1RB#0 | Range1:30~1000MHz    | -46.21 | PASS |
| Band26 | 15MHz | 64QAM | 26865 | 1RB#0 | Range2:1000~10000MHz | -40.92 | PASS |
| Band26 | 15MHz | 64QAM | 26915 | 1RB#0 | Range1:30~1000MHz    | -45.6  | PASS |
| Band26 | 15MHz | 64QAM | 26915 | 1RB#0 | Range2:1000~10000MHz | -41.07 | PASS |
| Band26 | 15MHz | 64QAM | 26965 | 1RB#0 | Range1:30~1000MHz    | -45.92 | PASS |
| Band26 | 15MHz | 64QAM | 26965 | 1RB#0 | Range2:1000~10000MHz | -41.42 | PASS |
| Band41 | 5MHz  | QPSK  | 40065 | 1RB#0 | Range1:30~1000MHz    | -48.29 | PASS |
| Band41 | 5MHz  | QPSK  | 40065 | 1RB#0 | Range2:1000~26500MHz | -39.44 | PASS |
| Band41 | 5MHz  | QPSK  | 40640 | 1RB#0 | Range1:30~1000MHz    | -48    | PASS |
| Band41 | 5MHz  | QPSK  | 40640 | 1RB#0 | Range2:1000~26500MHz | -38.22 | PASS |
| Band41 | 5MHz  | QPSK  | 41215 | 1RB#0 | Range1:30~1000MHz    | -47.88 | PASS |
| Band41 | 5MHz  | QPSK  | 41215 | 1RB#0 | Range2:1000~26500MHz | -39.31 | PASS |
| Band41 | 5MHz  | 16QAM | 40065 | 1RB#0 | Range1:30~1000MHz    | -47.27 | PASS |
| Band41 | 5MHz  | 16QAM | 40065 | 1RB#0 | Range2:1000~26500MHz | -39.73 | PASS |
| Band41 | 5MHz  | 16QAM | 40640 | 1RB#0 | Range1:30~1000MHz    | -47.64 | PASS |
| Band41 | 5MHz  | 16QAM | 40640 | 1RB#0 | Range2:1000~26500MHz | -39.07 | PASS |
| Band41 | 5MHz  | 16QAM | 41215 | 1RB#0 | Range1:30~1000MHz    | -47.13 | PASS |
| Band41 | 5MHz  | 16QAM | 41215 | 1RB#0 | Range2:1000~26500MHz | -38.76 | PASS |
| Band41 | 5MHz  | 64QAM | 40065 | 1RB#0 | Range1:30~1000MHz    | -47.84 | PASS |
| Band41 | 5MHz  | 64QAM | 40065 | 1RB#0 | Range2:1000~26500MHz | -39.25 | PASS |
| Band41 | 5MHz  | 64QAM | 40640 | 1RB#0 | Range1:30~1000MHz    | -47.5  | PASS |
| Band41 | 5MHz  | 64QAM | 40640 | 1RB#0 | Range2:1000~26500MHz | -39.53 | PASS |
| Band41 | 5MHz  | 64QAM | 41215 | 1RB#0 | Range1:30~1000MHz    | -47.79 | PASS |
| Band41 | 5MHz  | 64QAM | 41215 | 1RB#0 | Range2:1000~26500MHz | -39.83 | PASS |
| Band41 | 20MHz | QPSK  | 40140 | 1RB#0 | Range1:30~1000MHz    | -47.69 | PASS |
| Band41 | 20MHz | QPSK  | 40140 | 1RB#0 | Range2:1000~26500MHz | -39.62 | PASS |
| Band41 | 20MHz | QPSK  | 40640 | 1RB#0 | Range1:30~1000MHz    | -45.96 | PASS |
| Band41 | 20MHz | QPSK  | 40640 | 1RB#0 | Range2:1000~26500MHz | -38.95 | PASS |
| Band41 | 20MHz | QPSK  | 41140 | 1RB#0 | Range1:30~1000MHz    | -47.01 | PASS |
| Band41 | 20MHz | QPSK  | 41140 | 1RB#0 | Range2:1000~26500MHz | -38.21 | PASS |

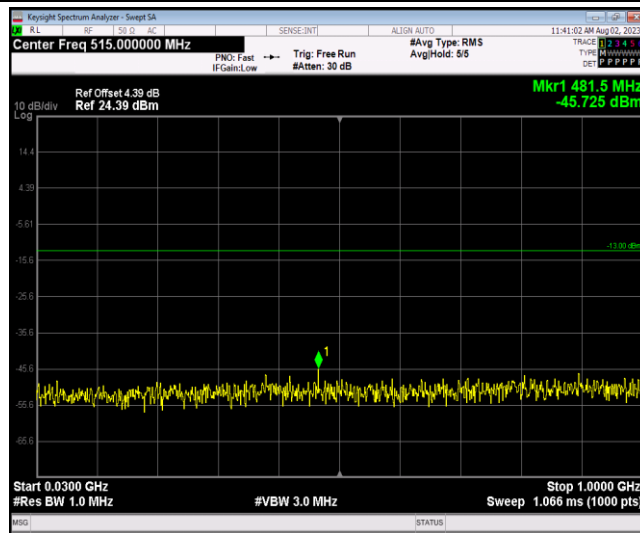
|        |        |       |        |       |                      |        |      |
|--------|--------|-------|--------|-------|----------------------|--------|------|
| Band41 | 20MHz  | 16QAM | 40140  | 1RB#0 | Range1:30~1000MHz    | -47.34 | PASS |
| Band41 | 20MHz  | 16QAM | 40140  | 1RB#0 | Range2:1000~26500MHz | -38.93 | PASS |
| Band41 | 20MHz  | 16QAM | 40640  | 1RB#0 | Range1:30~1000MHz    | -46.73 | PASS |
| Band41 | 20MHz  | 16QAM | 40640  | 1RB#0 | Range2:1000~26500MHz | -39.13 | PASS |
| Band41 | 20MHz  | 16QAM | 41140  | 1RB#0 | Range1:30~1000MHz    | -47.71 | PASS |
| Band41 | 20MHz  | 16QAM | 41140  | 1RB#0 | Range2:1000~26500MHz | -39.42 | PASS |
| Band41 | 20MHz  | 64QAM | 40140  | 1RB#0 | Range1:30~1000MHz    | -48.36 | PASS |
| Band41 | 20MHz  | 64QAM | 40140  | 1RB#0 | Range2:1000~26500MHz | -39.45 | PASS |
| Band41 | 20MHz  | 64QAM | 40640  | 1RB#0 | Range1:30~1000MHz    | -45.96 | PASS |
| Band41 | 20MHz  | 64QAM | 40640  | 1RB#0 | Range2:1000~26500MHz | -39.24 | PASS |
| Band41 | 20MHz  | 64QAM | 41140  | 1RB#0 | Range1:30~1000MHz    | -47.22 | PASS |
| Band41 | 20MHz  | 64QAM | 41140  | 1RB#0 | Range2:1000~26500MHz | -39.52 | PASS |
| Band66 | 1.4MHz | QPSK  | 131979 | 1RB#0 | Range1:30~1000MHz    | -47.54 | PASS |
| Band66 | 1.4MHz | QPSK  | 131979 | 1RB#0 | Range2:1000~20000MHz | -34.71 | PASS |
| Band66 | 1.4MHz | QPSK  | 132322 | 1RB#0 | Range1:30~1000MHz    | -48.04 | PASS |
| Band66 | 1.4MHz | QPSK  | 132322 | 1RB#0 | Range2:1000~20000MHz | -34.38 | PASS |
| Band66 | 1.4MHz | QPSK  | 132665 | 1RB#0 | Range1:30~1000MHz    | -47.87 | PASS |
| Band66 | 1.4MHz | QPSK  | 132665 | 1RB#0 | Range2:1000~20000MHz | -34.01 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 1RB#0 | Range1:30~1000MHz    | -47.76 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 1RB#0 | Range2:1000~20000MHz | -34.39 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 1RB#0 | Range1:30~1000MHz    | -47.23 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 1RB#0 | Range2:1000~20000MHz | -34.32 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#0 | Range1:30~1000MHz    | -48.12 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#0 | Range2:1000~20000MHz | -33.03 | PASS |
| Band66 | 1.4MHz | 64QAM | 131979 | 1RB#0 | Range1:30~1000MHz    | -48.17 | PASS |
| Band66 | 1.4MHz | 64QAM | 131979 | 1RB#0 | Range2:1000~20000MHz | -34.32 | PASS |
| Band66 | 1.4MHz | 64QAM | 132322 | 1RB#0 | Range1:30~1000MHz    | -48.16 | PASS |
| Band66 | 1.4MHz | 64QAM | 132322 | 1RB#0 | Range2:1000~20000MHz | -33.68 | PASS |
| Band66 | 1.4MHz | 64QAM | 132665 | 1RB#0 | Range1:30~1000MHz    | -46.86 | PASS |
| Band66 | 1.4MHz | 64QAM | 132665 | 1RB#0 | Range2:1000~20000MHz | -33.41 | PASS |
| Band66 | 20MHz  | QPSK  | 132072 | 1RB#0 | Range1:30~1000MHz    | -46.79 | PASS |
| Band66 | 20MHz  | QPSK  | 132072 | 1RB#0 | Range2:1000~20000MHz | -33.96 | PASS |
| Band66 | 20MHz  | QPSK  | 132322 | 1RB#0 | Range1:30~1000MHz    | -47.44 | PASS |
| Band66 | 20MHz  | QPSK  | 132322 | 1RB#0 | Range2:1000~20000MHz | -33.53 | PASS |
| Band66 | 20MHz  | QPSK  | 132572 | 1RB#0 | Range1:30~1000MHz    | -48.23 | PASS |
| Band66 | 20MHz  | QPSK  | 132572 | 1RB#0 | Range2:1000~20000MHz | -34.52 | PASS |
| Band66 | 20MHz  | 16QAM | 132072 | 1RB#0 | Range1:30~1000MHz    | -47.44 | PASS |
| Band66 | 20MHz  | 16QAM | 132072 | 1RB#0 | Range2:1000~20000MHz | -35.09 | PASS |
| Band66 | 20MHz  | 16QAM | 132322 | 1RB#0 | Range1:30~1000MHz    | -47.74 | PASS |
| Band66 | 20MHz  | 16QAM | 132322 | 1RB#0 | Range2:1000~20000MHz | -35.03 | PASS |
| Band66 | 20MHz  | 16QAM | 132572 | 1RB#0 | Range1:30~1000MHz    | -47.63 | PASS |
| Band66 | 20MHz  | 16QAM | 132572 | 1RB#0 | Range2:1000~20000MHz | -34.73 | PASS |

|        |       |       |        |       |                      |        |      |
|--------|-------|-------|--------|-------|----------------------|--------|------|
| Band66 | 20MHz | 64QAM | 132072 | 1RB#0 | Range1:30~1000MHz    | -47.39 | PASS |
| Band66 | 20MHz | 64QAM | 132072 | 1RB#0 | Range2:1000~20000MHz | -33.68 | PASS |
| Band66 | 20MHz | 64QAM | 132322 | 1RB#0 | Range1:30~1000MHz    | -47.26 | PASS |
| Band66 | 20MHz | 64QAM | 132322 | 1RB#0 | Range2:1000~20000MHz | -34.26 | PASS |
| Band66 | 20MHz | 64QAM | 132572 | 1RB#0 | Range1:30~1000MHz    | -45.46 | PASS |
| Band66 | 20MHz | 64QAM | 132572 | 1RB#0 | Range2:1000~20000MHz | -34.34 | PASS |
| Band71 | 5MHz  | QPSK  | 133147 | 1RB#0 | Range1:30~1000MHz    | -46.38 | PASS |
| Band71 | 5MHz  | QPSK  | 133147 | 1RB#0 | Range2:1000~10000MHz | -38.63 | PASS |
| Band71 | 5MHz  | QPSK  | 133297 | 1RB#0 | Range1:30~1000MHz    | -46.16 | PASS |
| Band71 | 5MHz  | QPSK  | 133297 | 1RB#0 | Range2:1000~10000MHz | -41.86 | PASS |
| Band71 | 5MHz  | QPSK  | 133447 | 1RB#0 | Range1:30~1000MHz    | -45.71 | PASS |
| Band71 | 5MHz  | QPSK  | 133447 | 1RB#0 | Range2:1000~10000MHz | -41.57 | PASS |
| Band71 | 5MHz  | 16QAM | 133147 | 1RB#0 | Range1:30~1000MHz    | -45.92 | PASS |
| Band71 | 5MHz  | 16QAM | 133147 | 1RB#0 | Range2:1000~10000MHz | -38.56 | PASS |
| Band71 | 5MHz  | 16QAM | 133297 | 1RB#0 | Range1:30~1000MHz    | -46.07 | PASS |
| Band71 | 5MHz  | 16QAM | 133297 | 1RB#0 | Range2:1000~10000MHz | -40.58 | PASS |
| Band71 | 5MHz  | 16QAM | 133447 | 1RB#0 | Range1:30~1000MHz    | -46.24 | PASS |
| Band71 | 5MHz  | 16QAM | 133447 | 1RB#0 | Range2:1000~10000MHz | -40.99 | PASS |
| Band71 | 5MHz  | 64QAM | 133147 | 1RB#0 | Range1:30~1000MHz    | -46.79 | PASS |
| Band71 | 5MHz  | 64QAM | 133147 | 1RB#0 | Range2:1000~10000MHz | -38.19 | PASS |
| Band71 | 5MHz  | 64QAM | 133297 | 1RB#0 | Range1:30~1000MHz    | -46.53 | PASS |
| Band71 | 5MHz  | 64QAM | 133297 | 1RB#0 | Range2:1000~10000MHz | -40.28 | PASS |
| Band71 | 5MHz  | 64QAM | 133447 | 1RB#0 | Range1:30~1000MHz    | -46.57 | PASS |
| Band71 | 5MHz  | 64QAM | 133447 | 1RB#0 | Range2:1000~10000MHz | -41.32 | PASS |
| Band71 | 20MHz | QPSK  | 133222 | 1RB#0 | Range1:30~1000MHz    | -46.47 | PASS |
| Band71 | 20MHz | QPSK  | 133222 | 1RB#0 | Range2:1000~10000MHz | -38.46 | PASS |
| Band71 | 20MHz | QPSK  | 133322 | 1RB#0 | Range1:30~1000MHz    | -47.17 | PASS |
| Band71 | 20MHz | QPSK  | 133322 | 1RB#0 | Range2:1000~10000MHz | -40.9  | PASS |
| Band71 | 20MHz | QPSK  | 133372 | 1RB#0 | Range1:30~1000MHz    | -46.93 | PASS |
| Band71 | 20MHz | QPSK  | 133372 | 1RB#0 | Range2:1000~10000MHz | -40.82 | PASS |
| Band71 | 20MHz | 16QAM | 133222 | 1RB#0 | Range1:30~1000MHz    | -46.74 | PASS |
| Band71 | 20MHz | 16QAM | 133222 | 1RB#0 | Range2:1000~10000MHz | -38.38 | PASS |
| Band71 | 20MHz | 16QAM | 133322 | 1RB#0 | Range1:30~1000MHz    | -46.53 | PASS |
| Band71 | 20MHz | 16QAM | 133322 | 1RB#0 | Range2:1000~10000MHz | -41.23 | PASS |
| Band71 | 20MHz | 16QAM | 133372 | 1RB#0 | Range1:30~1000MHz    | -46.74 | PASS |
| Band71 | 20MHz | 16QAM | 133372 | 1RB#0 | Range2:1000~10000MHz | -41.41 | PASS |
| Band71 | 20MHz | 64QAM | 133222 | 1RB#0 | Range1:30~1000MHz    | -46.59 | PASS |
| Band71 | 20MHz | 64QAM | 133222 | 1RB#0 | Range2:1000~10000MHz | -39.36 | PASS |
| Band71 | 20MHz | 64QAM | 133322 | 1RB#0 | Range1:30~1000MHz    | -47.08 | PASS |
| Band71 | 20MHz | 64QAM | 133322 | 1RB#0 | Range2:1000~10000MHz | -40.72 | PASS |
| Band71 | 20MHz | 64QAM | 133372 | 1RB#0 | Range1:30~1000MHz    | -45.35 | PASS |
| Band71 | 20MHz | 64QAM | 133372 | 1RB#0 | Range2:1000~10000MHz | -40.89 | PASS |

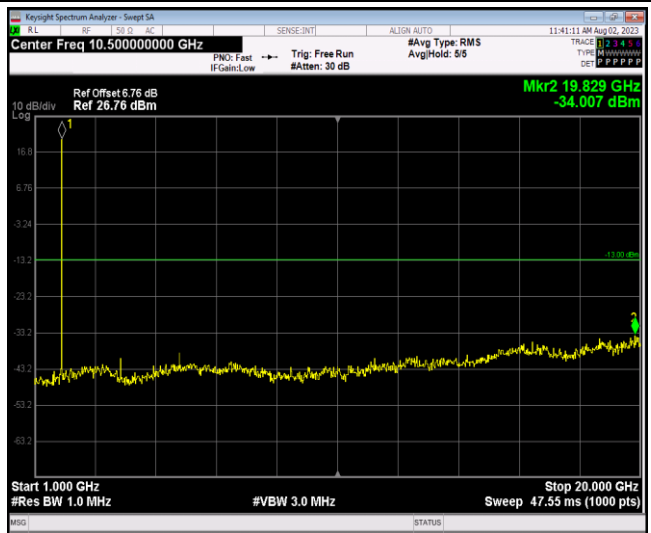
*Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.*

## Test Graphs

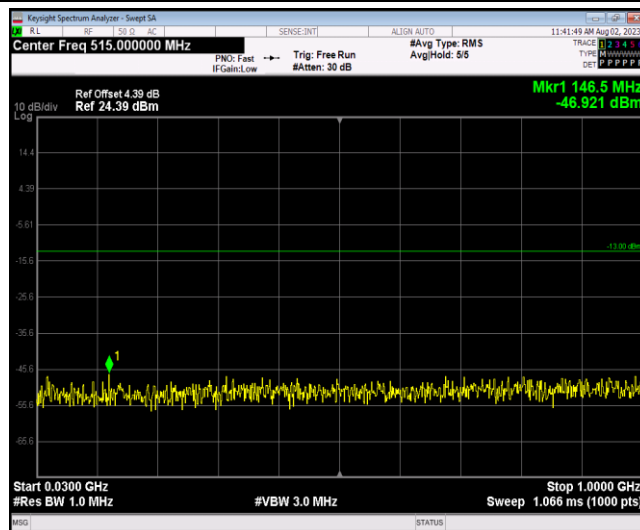
Band2-1.4MHz-QPSK-18607-1RB#0-Range1:30~10  
00MHz



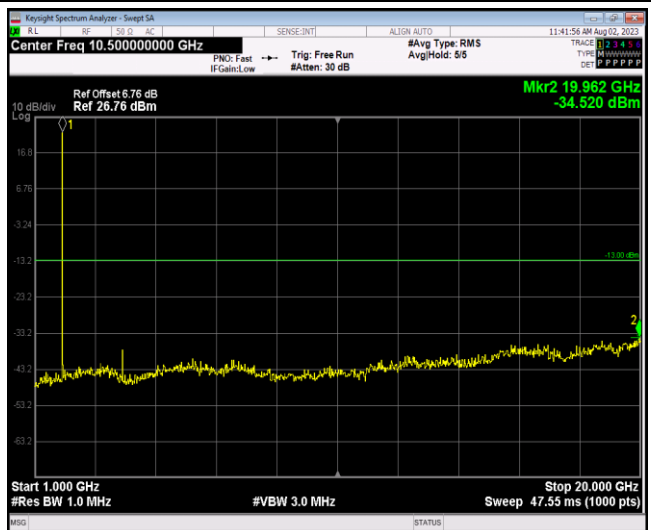
Band2-1.4MHz-QPSK-18607-1RB#0-Range2:1000~2  
0000MHz



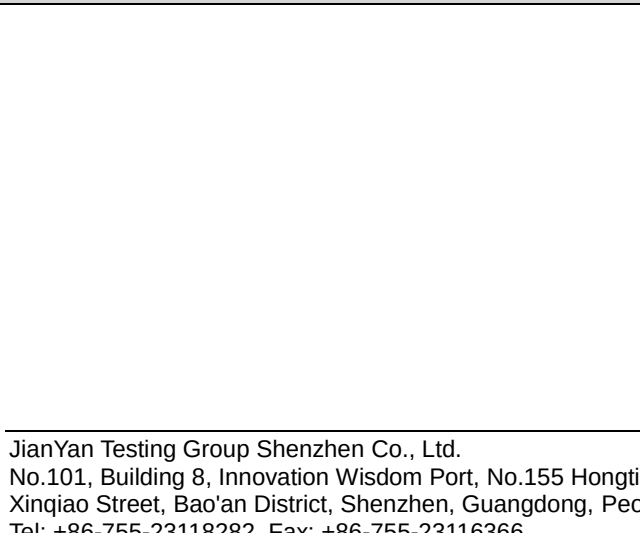
Band2-1.4MHz-QPSK-18900-1RB#0-Range1:30~10  
00MHz



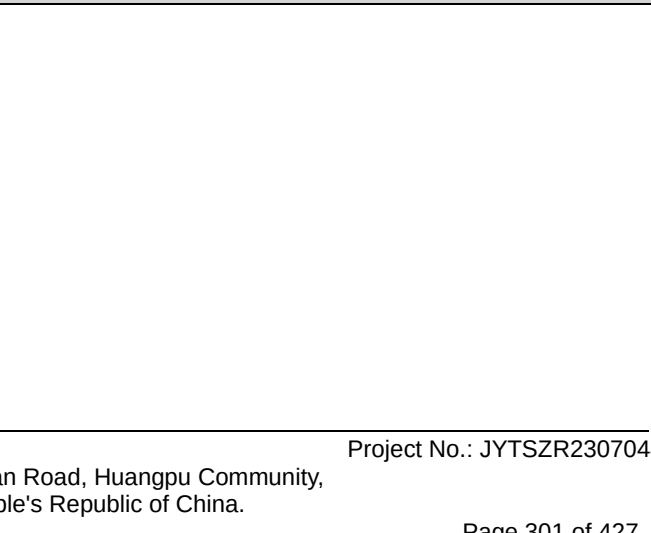
Band2-1.4MHz-QPSK-18900-1RB#0-Range2:1000~2  
0000MHz

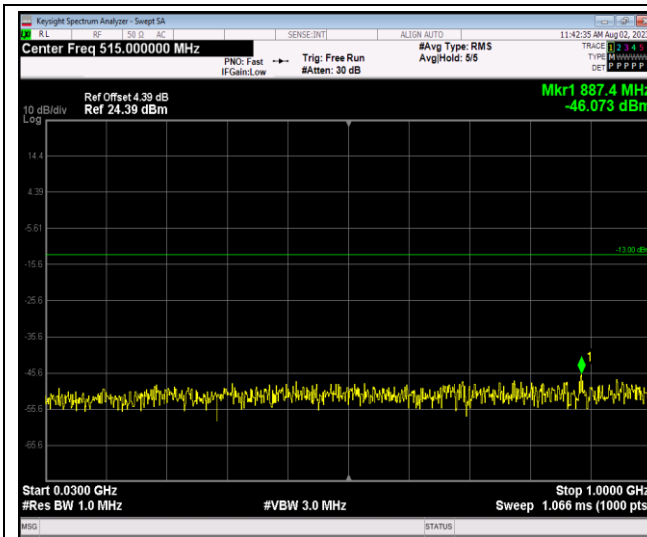


Band2-1.4MHz-QPSK-19193-1RB#0-Range1:30~10  
00MHz

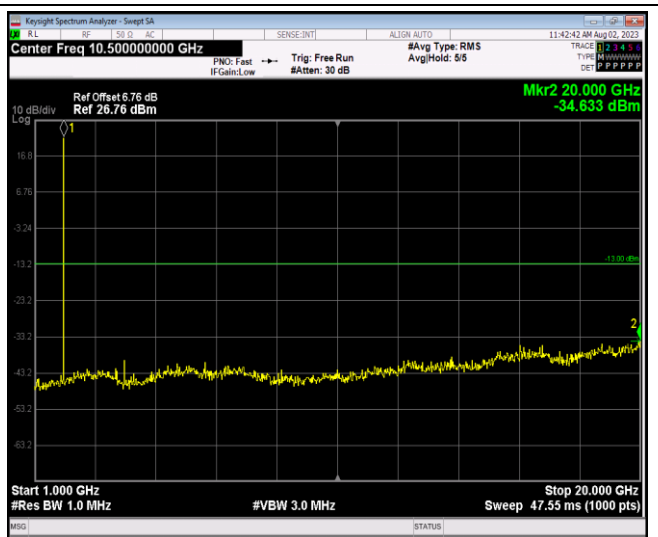


Band2-1.4MHz-QPSK-19193-1RB#0-Range2:1000~2  
0000MHz

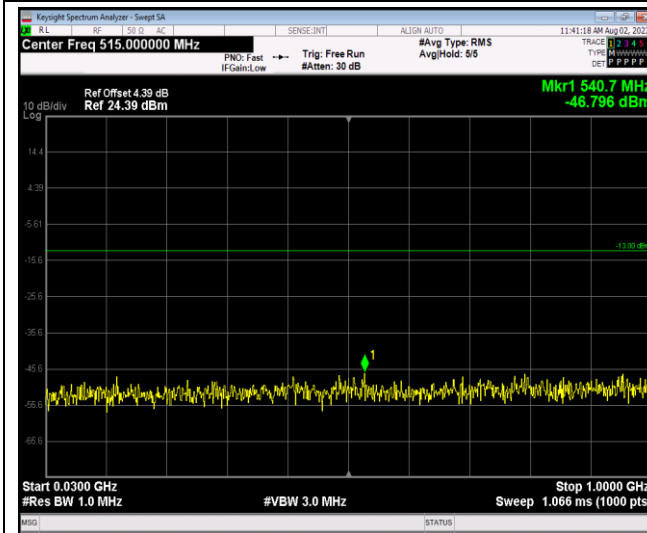




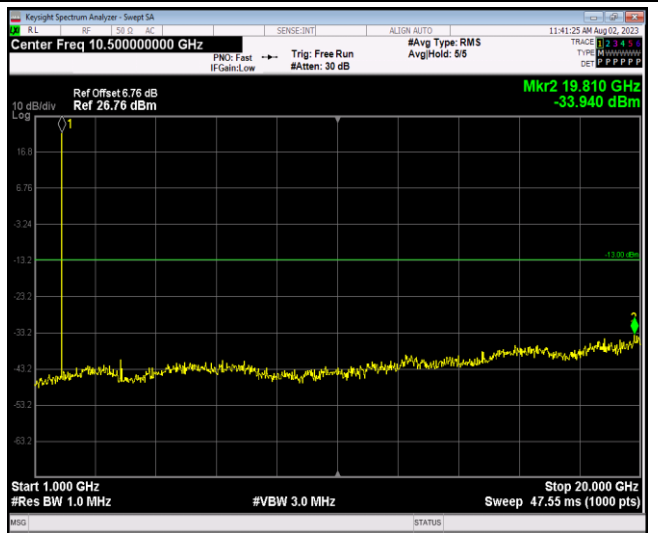
Band2-1.4MHz-16QAM-18607-1RB#0-Range1:30~1000MHz



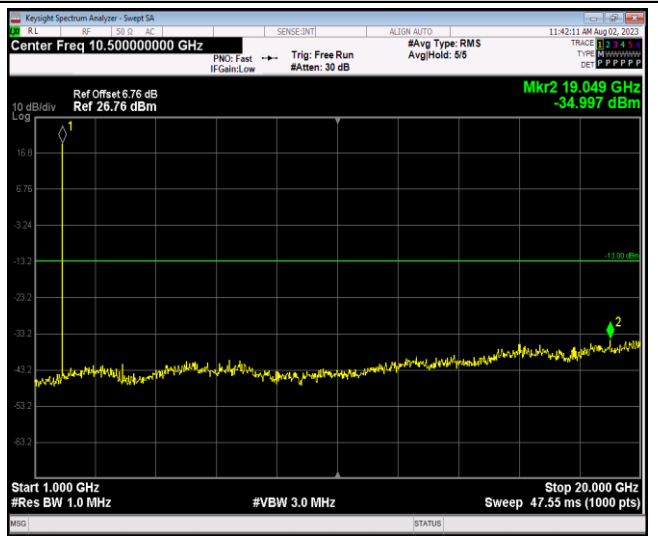
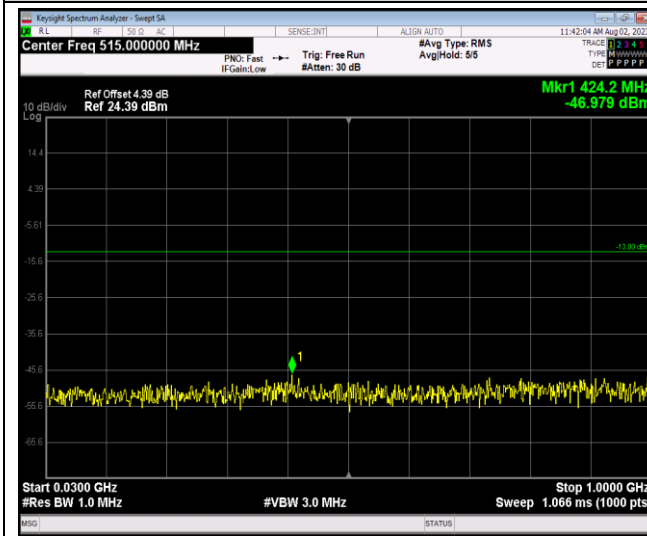
Band2-1.4MHz-16QAM-18607-1RB#0-Range2:1000~20000MHz

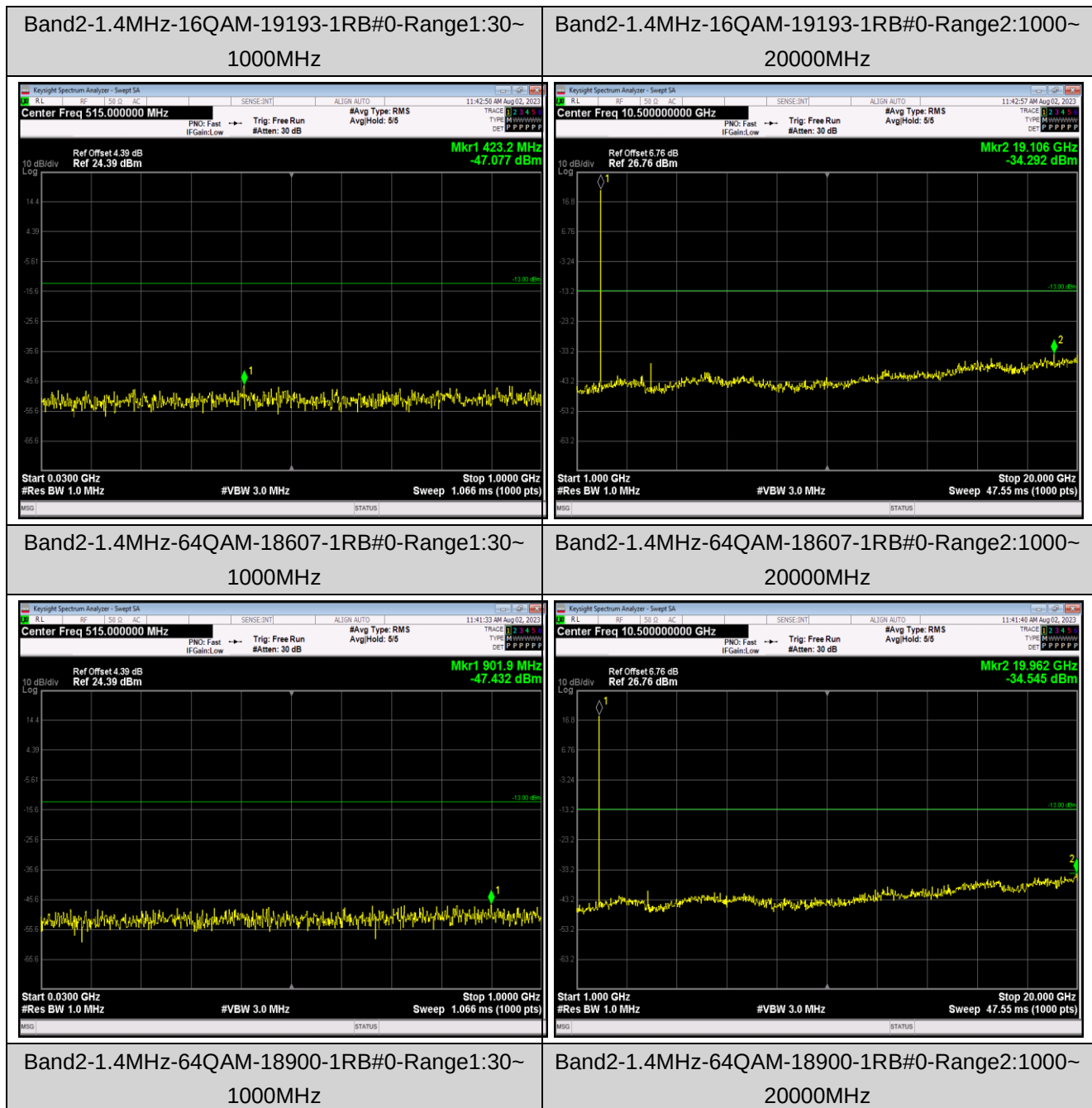


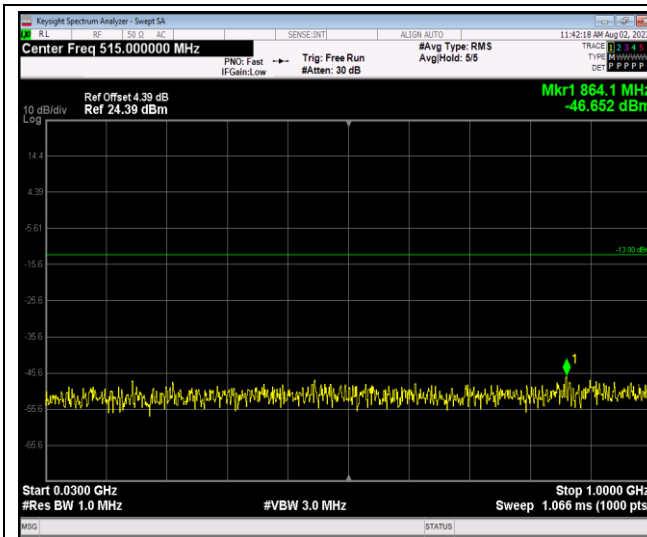
Band2-1.4MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



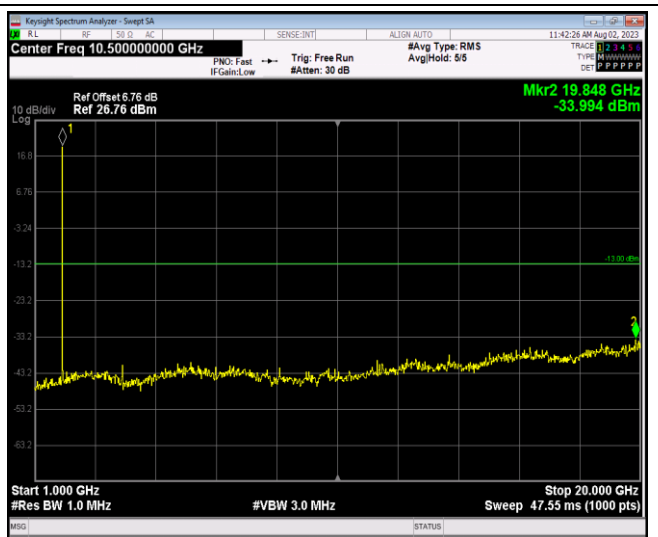
Band2-1.4MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz



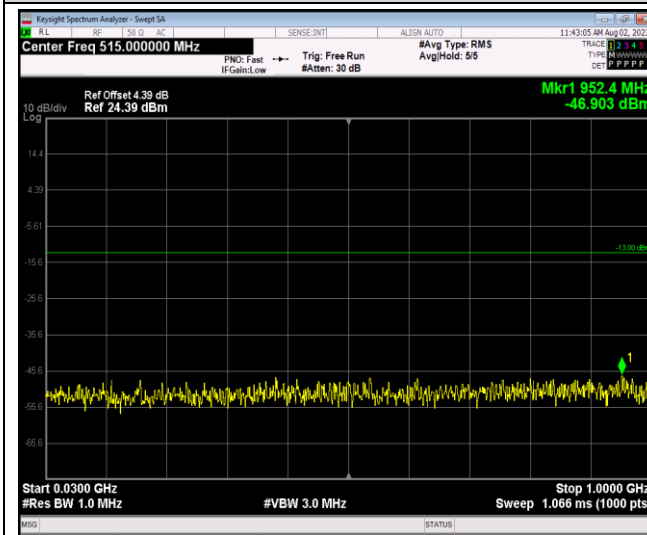




Band2-1.4MHz-64QAM-19193-1RB#0-Range1:30~1000MHz



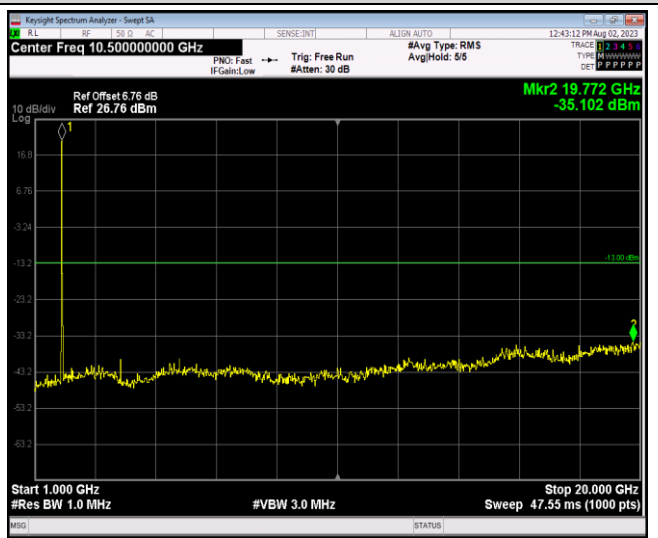
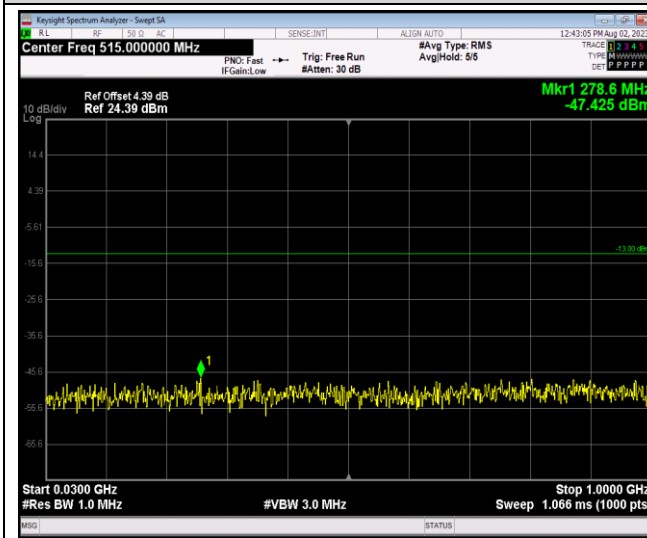
Band2-1.4MHz-64QAM-19193-1RB#0-Range2:1000~20000MHz

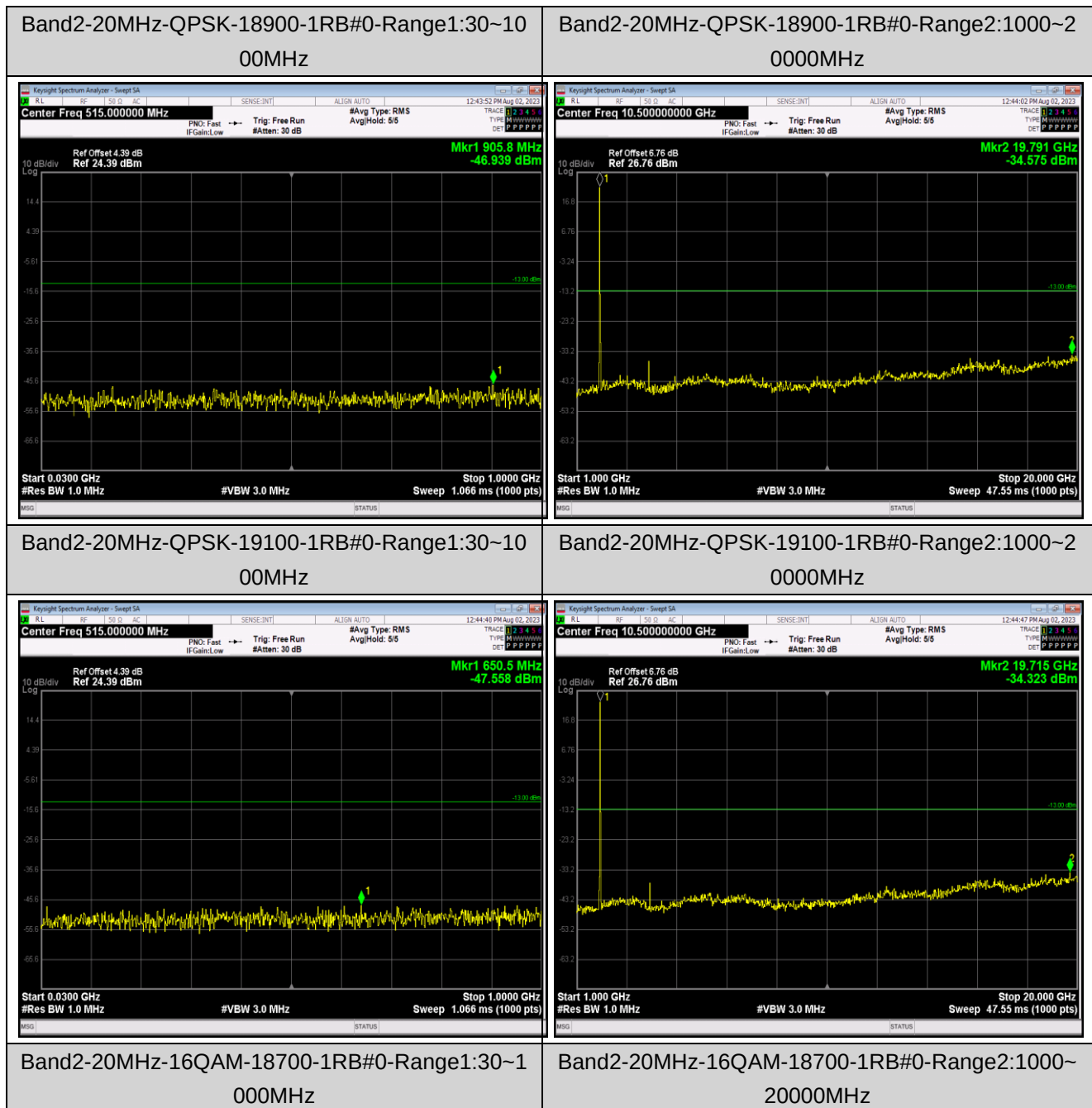


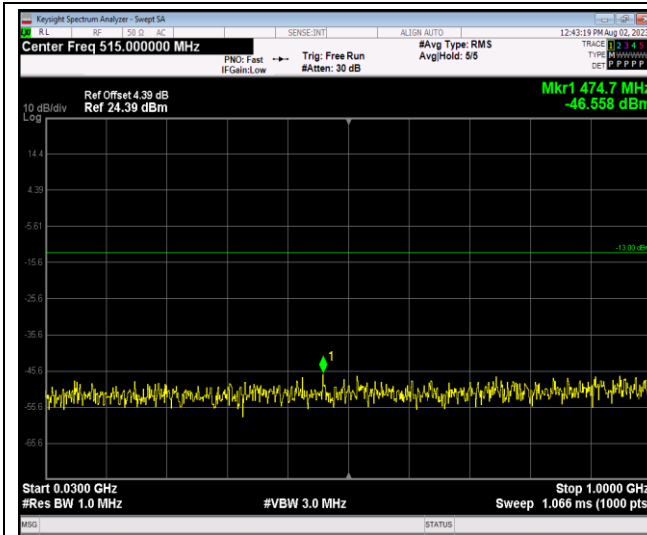
Band2-20MHz-QPSK-18700-1RB#0-Range1:30~1000MHz



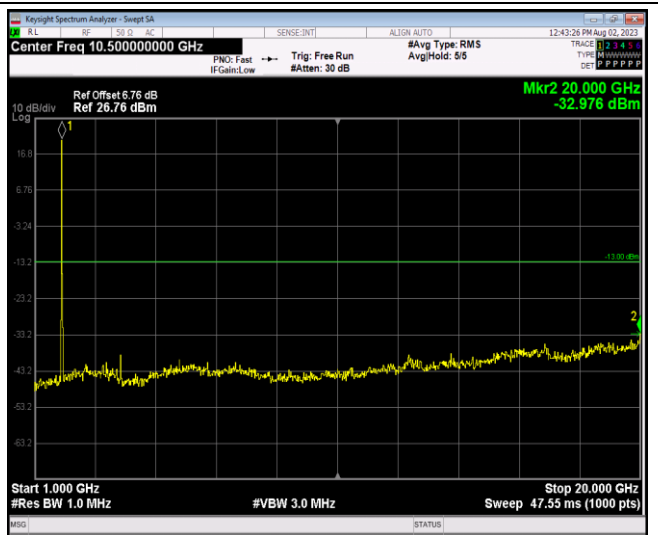
Band2-20MHz-QPSK-18700-1RB#0-Range2:1000~20000MHz



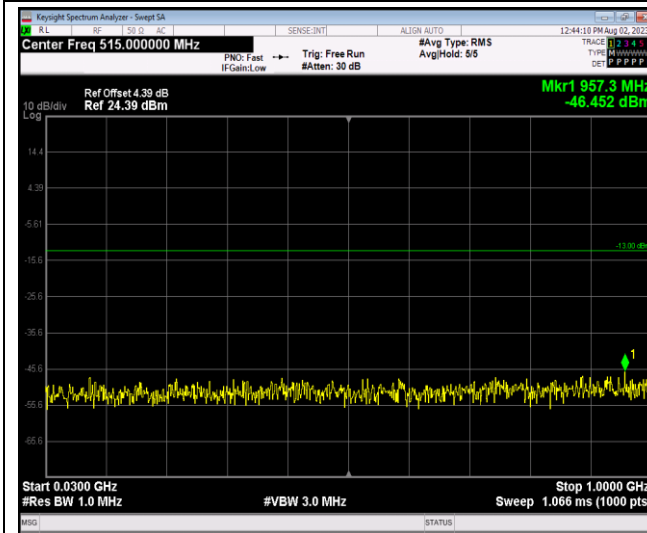




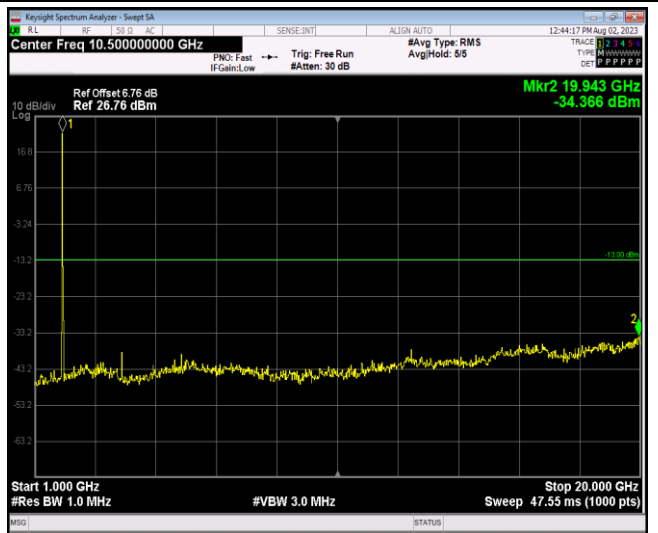
Band2-20MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



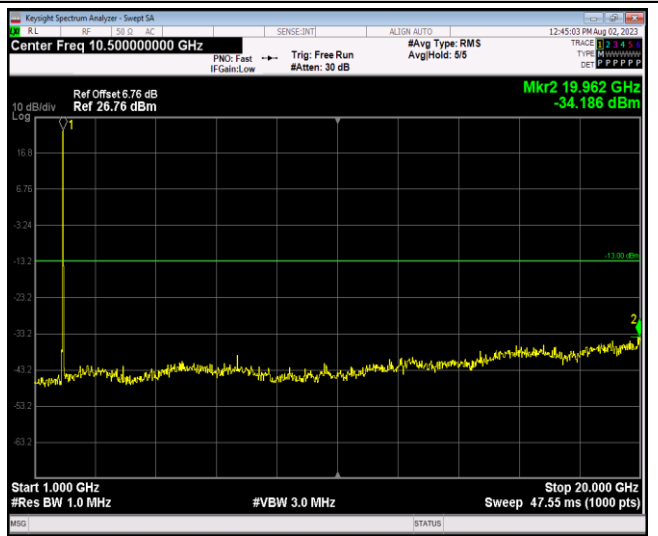
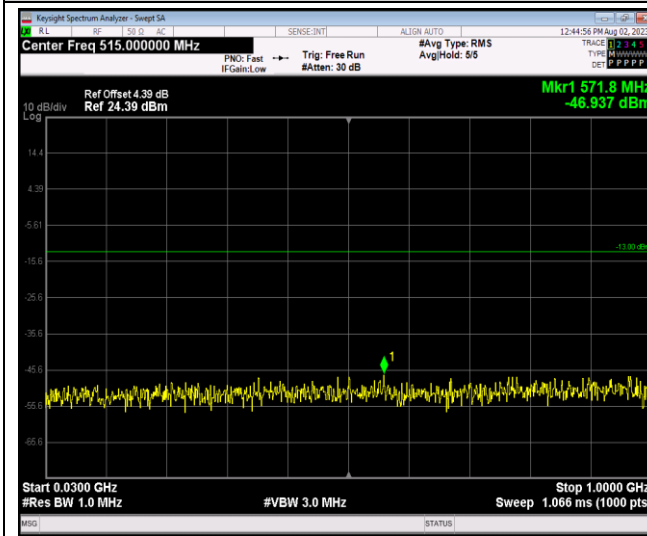
Band2-20MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz

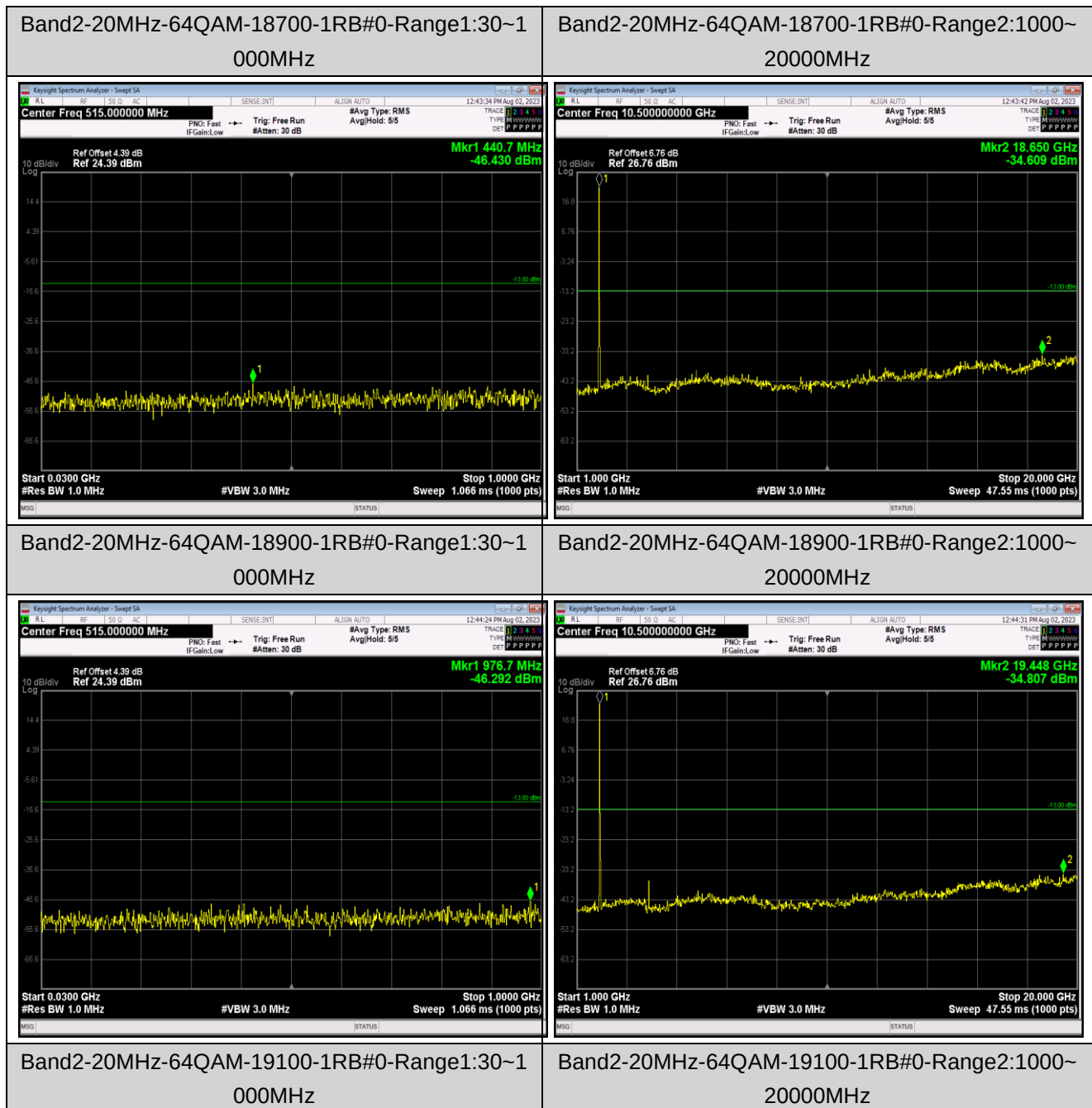


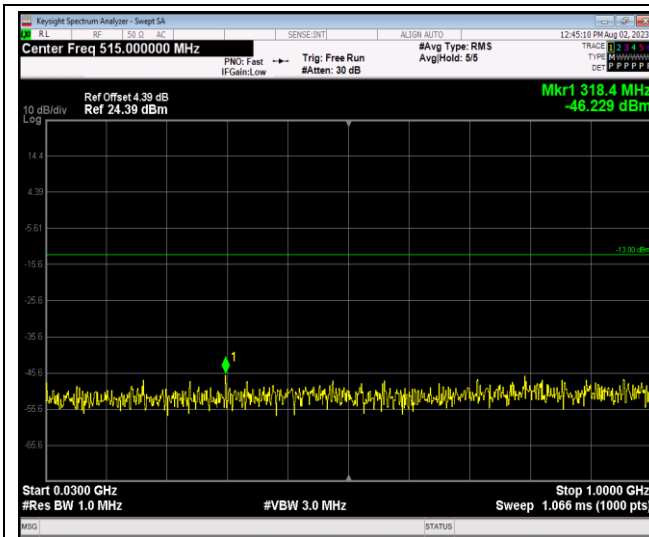
Band2-20MHz-16QAM-19100-1RB#0-Range1:30~1000MHz



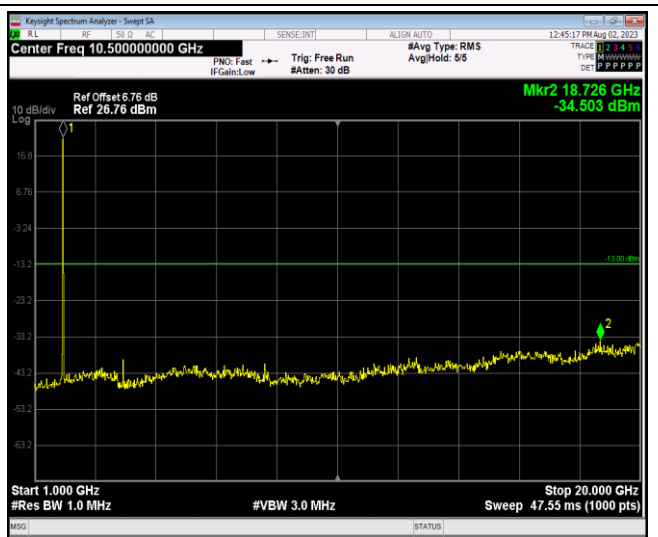
Band2-20MHz-16QAM-19100-1RB#0-Range2:1000~20000MHz



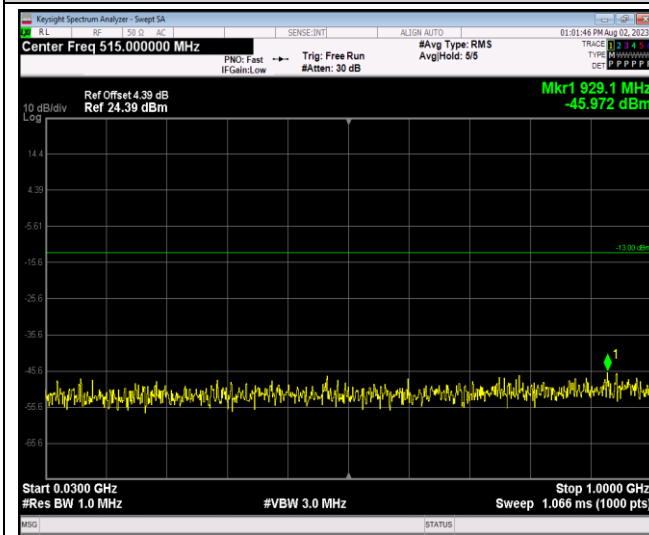




Band4-1.4MHz-QPSK-19957-1RB#0-Range1:30~1000MHz



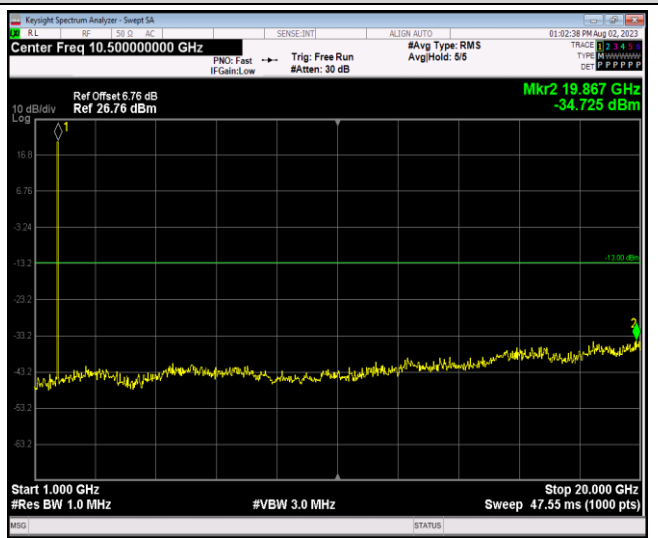
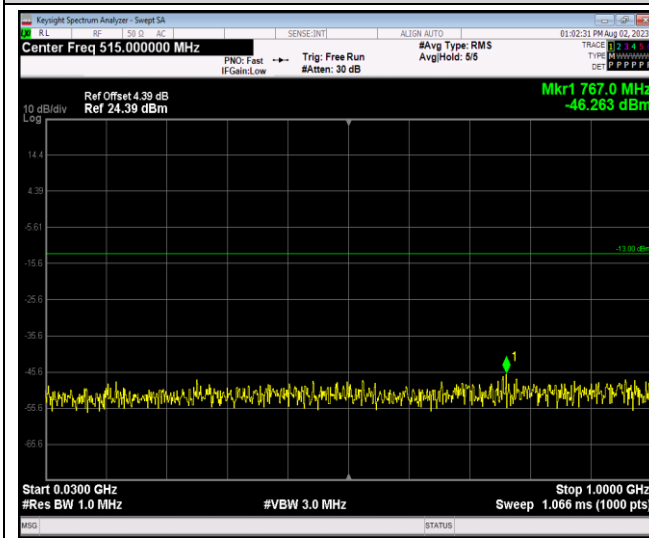
Band4-1.4MHz-QPSK-19957-1RB#0-Range2:1000~20000MHz

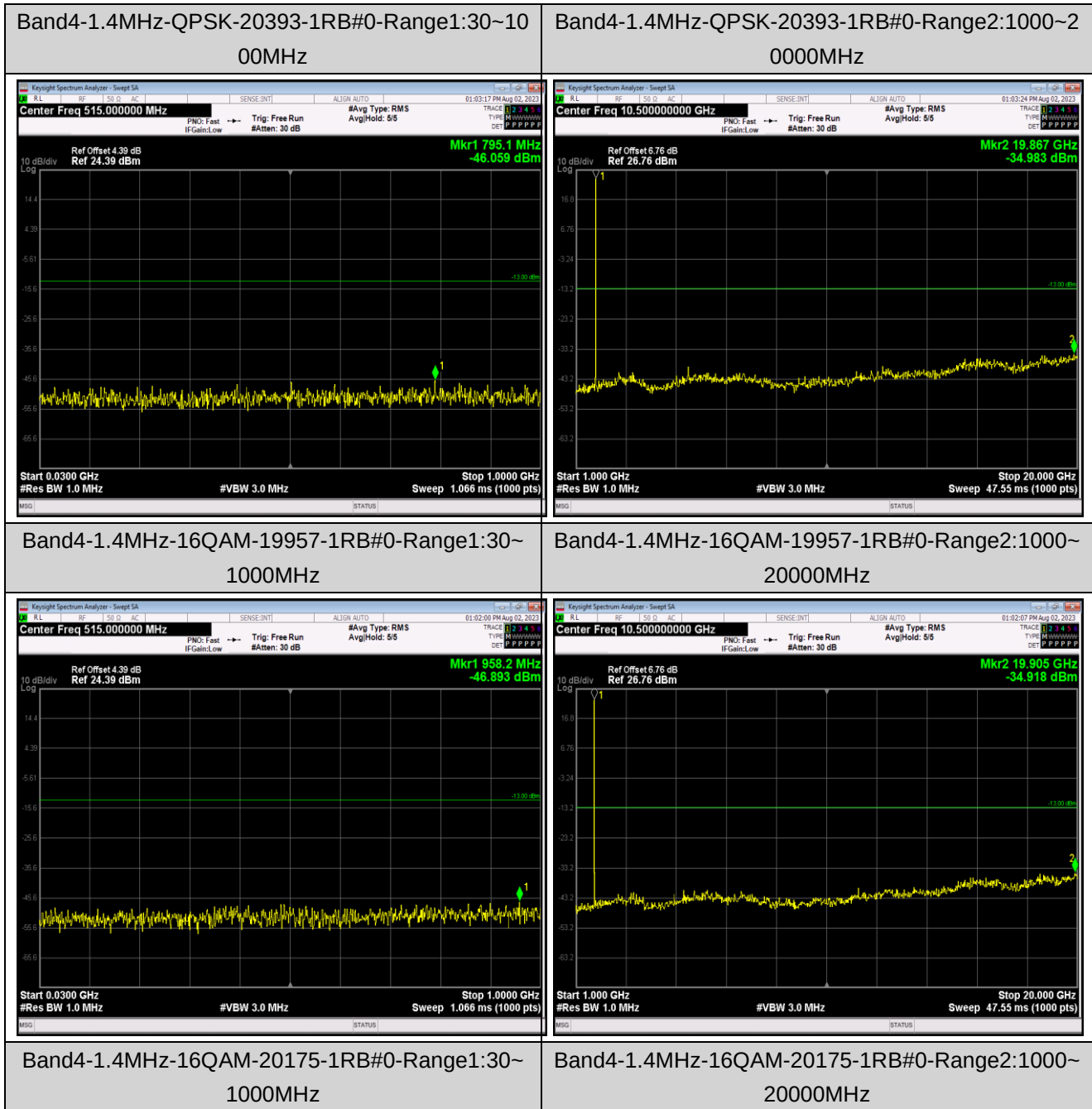


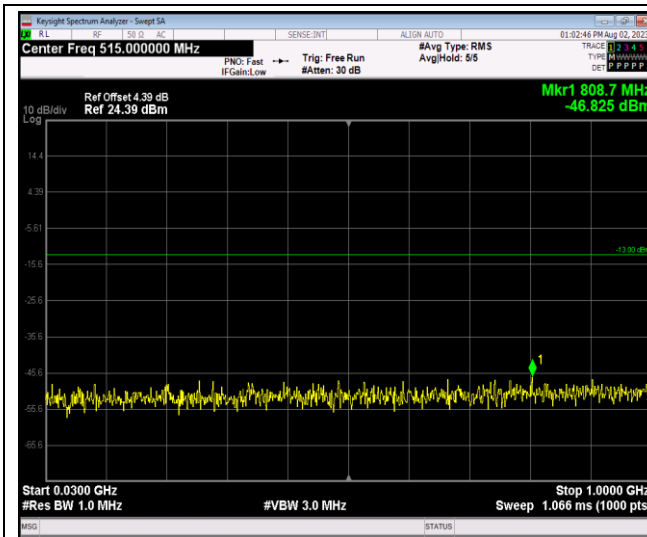
Band4-1.4MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



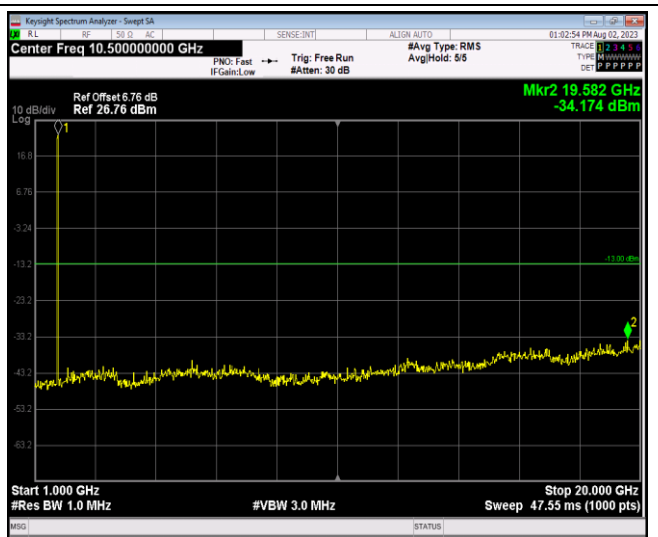
Band4-1.4MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz



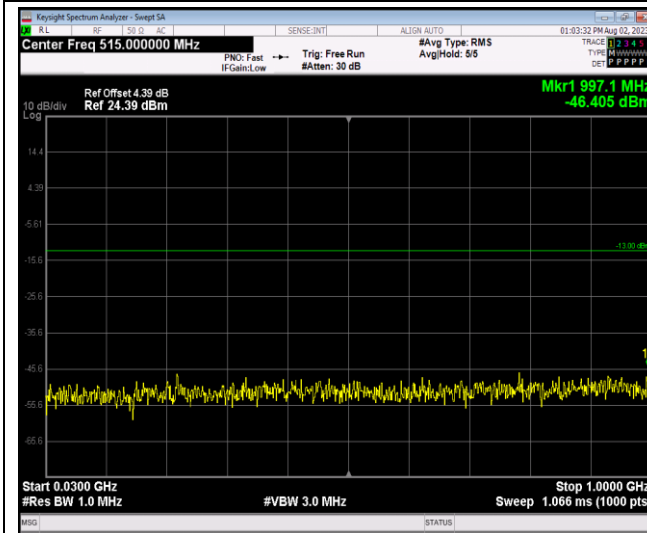




Band4-1.4MHz-16QAM-20393-1RB#0-Range1:30~1000MHz



Band4-1.4MHz-16QAM-20393-1RB#0-Range2:1000~20000MHz



Band4-1.4MHz-64QAM-19957-1RB#0-Range1:30~1000MHz



Band4-1.4MHz-64QAM-19957-1RB#0-Range2:1000~20000MHz

