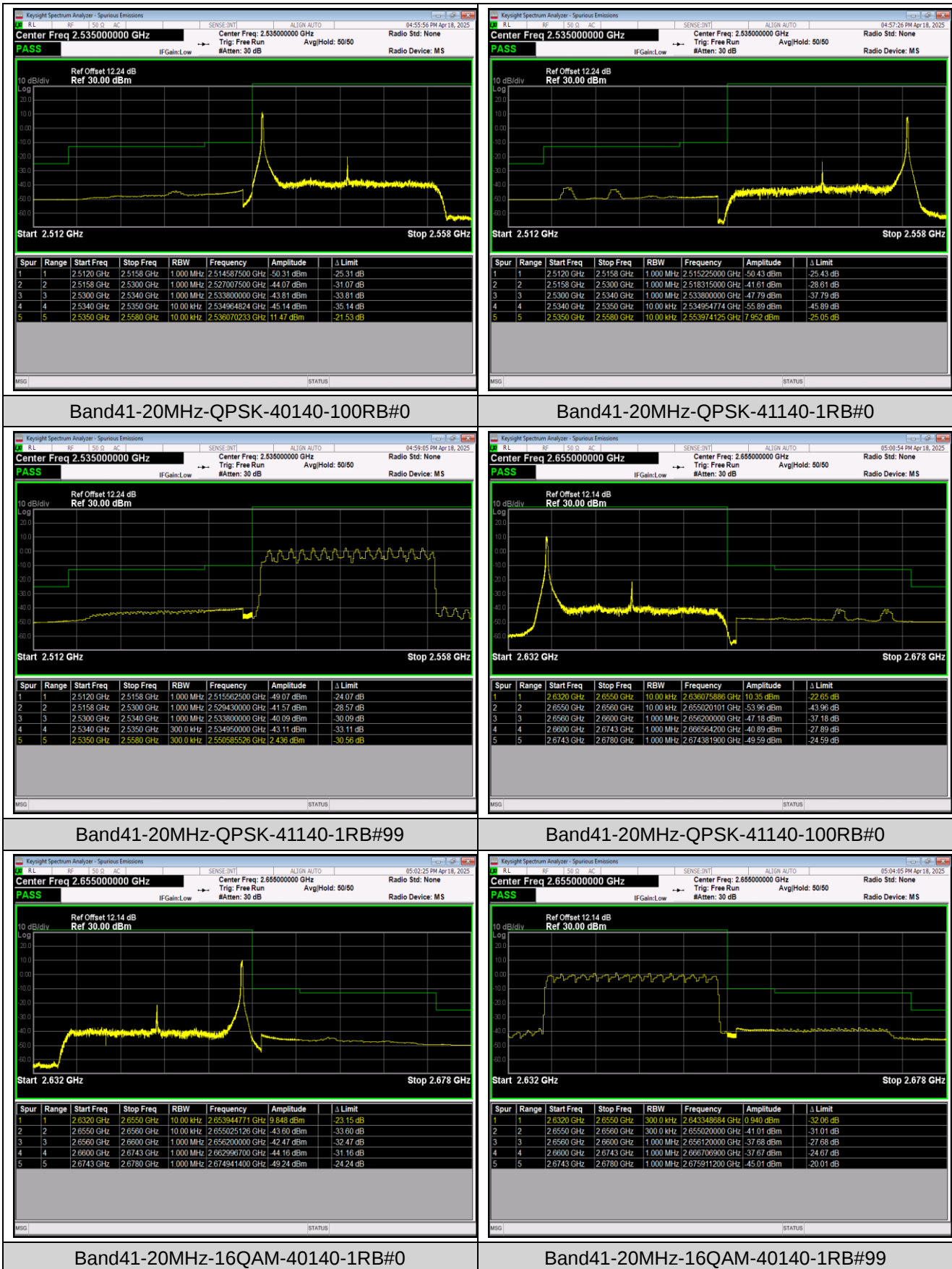
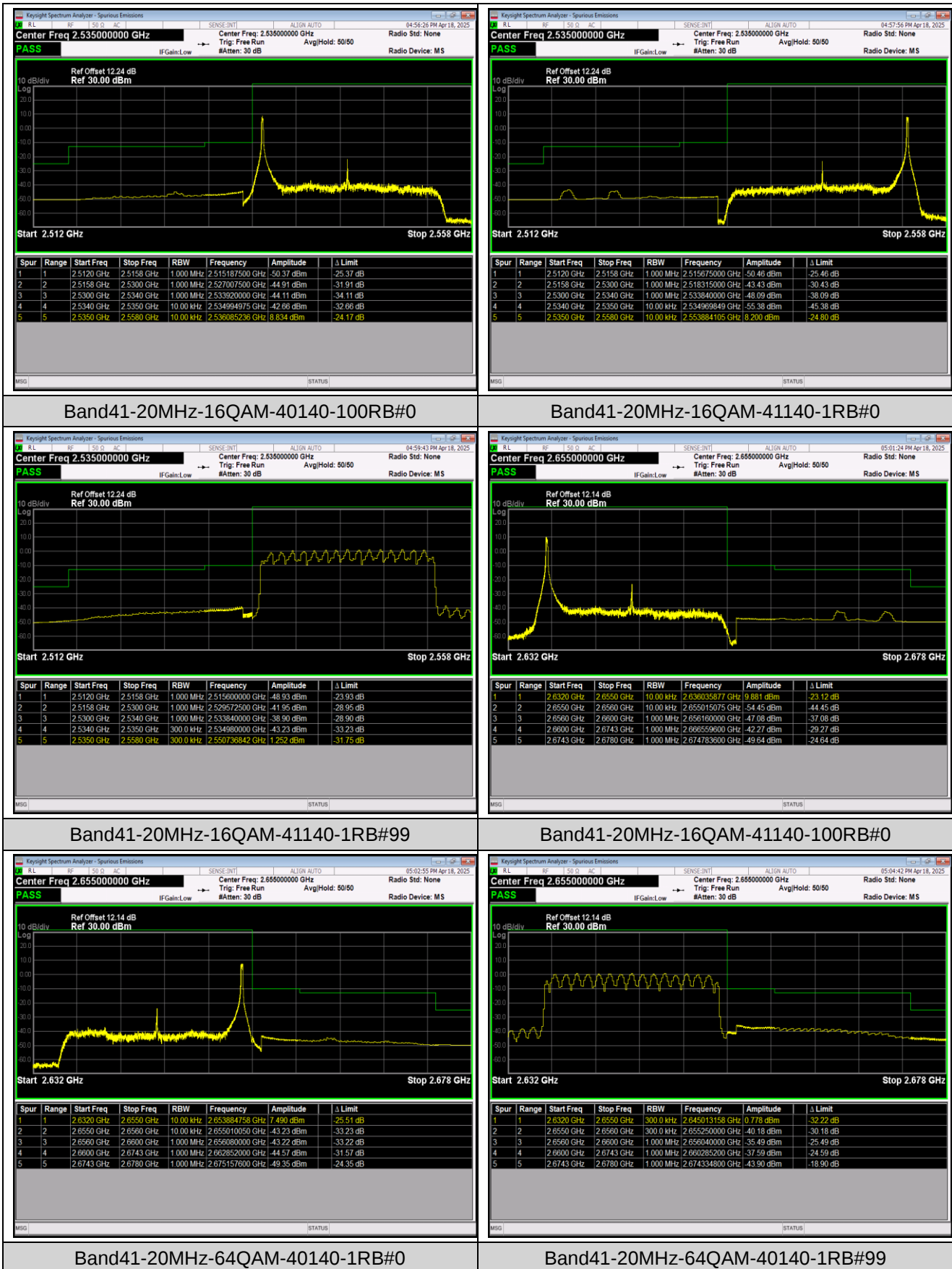
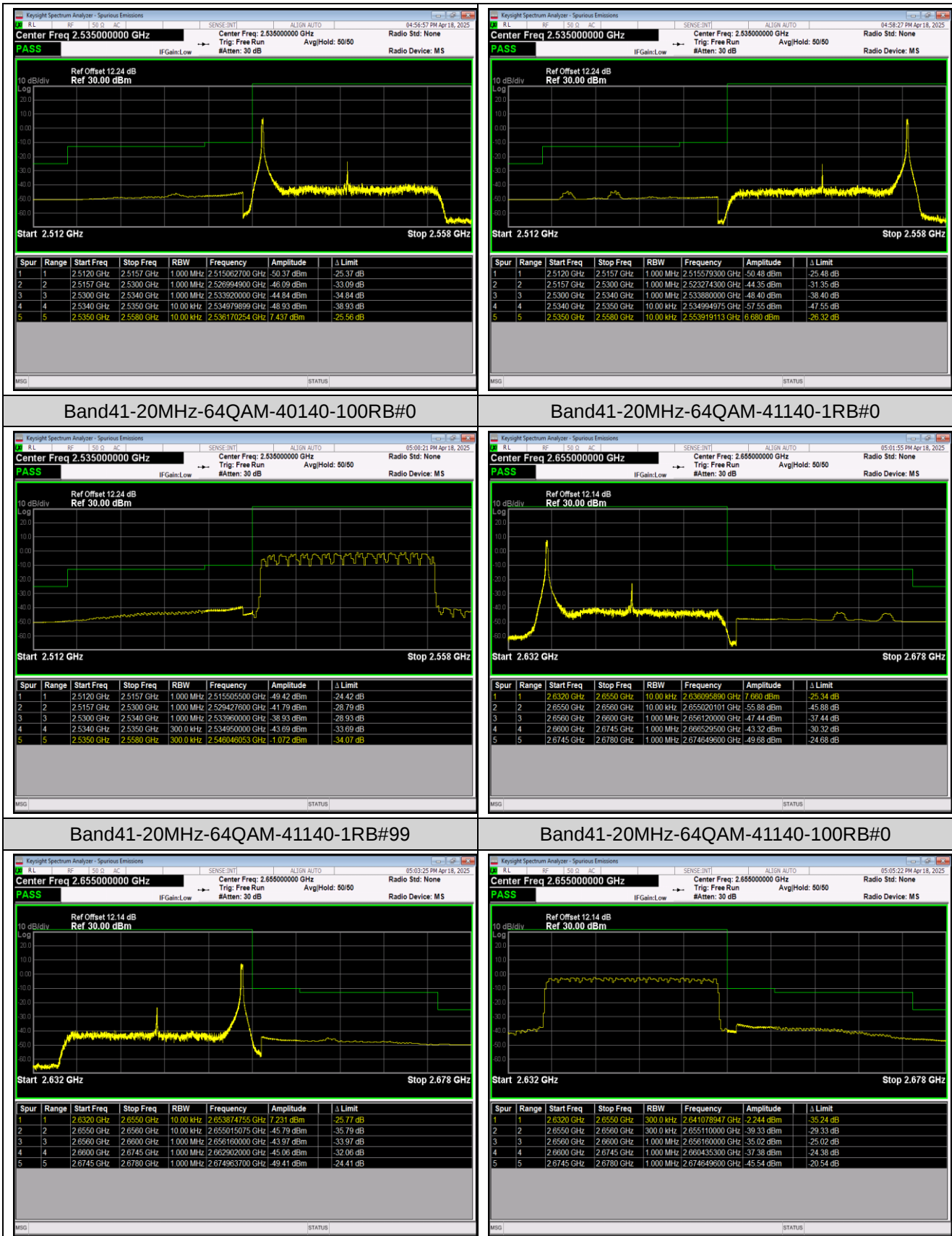








## Appendix E: Conducted Spurious Emission

### 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    | -46.34       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0            | Range2:1000~20000MHz | -33.21       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#0            | Range1:30~1000MHz    | -46.13       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#0            | Range2:1000~20000MHz | -33.7        | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | Range1:30~1000MHz    | -46.43       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | Range2:1000~20000MHz | -34.93       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0            | Range1:30~1000MHz    | -45.54       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0            | Range2:1000~20000MHz | -34.45       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 1RB#0            | Range1:30~1000MHz    | -45.47       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 1RB#0            | Range2:1000~20000MHz | -34.54       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#0            | Range1:30~1000MHz    | -45.4        | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#0            | Range2:1000~20000MHz | -35          | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 18607   | 1RB#0            | Range1:30~1000MHz    | -45.6        | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 18607   | 1RB#0            | Range2:1000~20000MHz | -34.24       | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 18900   | 1RB#0            | Range1:30~1000MHz    | -46.07       | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 18900   | 1RB#0            | Range2:1000~20000MHz | -34.03       | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 19193   | 1RB#0            | Range1:30~1000MHz    | -45.88       | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 19193   | 1RB#0            | Range2:1000~20000MHz | -34.74       | PASS    |
| Band2 | 20MHz     | QPSK       | 18700   | 1RB#0            | Range1:30~1000MHz    | -46.82       | PASS    |
| Band2 | 20MHz     | QPSK       | 18700   | 1RB#0            | Range2:1000~20000MHz | -32.22       | PASS    |
| Band2 | 20MHz     | QPSK       | 18900   | 1RB#0            | Range1:30~1000MHz    | -46.04       | PASS    |
| Band2 | 20MHz     | QPSK       | 18900   | 1RB#0            | Range2:1000~20000MHz | -34.42       | PASS    |
| Band2 | 20MHz     | QPSK       | 19100   | 1RB#0            | Range1:30~1000MHz    | -45.84       | PASS    |
| Band2 | 20MHz     | QPSK       | 19100   | 1RB#0            | Range2:1000~20000MHz | -34.65       | PASS    |
| Band2 | 20MHz     | 16QAM      | 18700   | 1RB#0            | Range1:30~1000MHz    | -45.86       | PASS    |
| Band2 | 20MHz     | 16QAM      | 18700   | 1RB#0            | Range2:1000~20000MHz | -34.42       | PASS    |
| Band2 | 20MHz     | 16QAM      | 18900   | 1RB#0            | Range1:30~1000MHz    | -46.83       | PASS    |
| Band2 | 20MHz     | 16QAM      | 18900   | 1RB#0            | Range2:1000~20000MHz | -34.31       | PASS    |
| Band2 | 20MHz     | 16QAM      | 19100   | 1RB#0            | Range1:30~1000MHz    | -46.27       | PASS    |
| Band2 | 20MHz     | 16QAM      | 19100   | 1RB#0            | Range2:1000~20000MHz | -34.86       | PASS    |
| Band2 | 20MHz     | 64QAM      | 18700   | 1RB#0            | Range1:30~1000MHz    | -46.32       | PASS    |
| Band2 | 20MHz     | 64QAM      | 18700   | 1RB#0            | Range2:1000~20000MHz | -34.24       | PASS    |
| Band2 | 20MHz     | 64QAM      | 18900   | 1RB#0            | Range1:30~1000MHz    | -46.66       | PASS    |
| Band2 | 20MHz     | 64QAM      | 18900   | 1RB#0            | Range2:1000~20000MHz | -34.57       | PASS    |
| Band2 | 20MHz     | 64QAM      | 19100   | 1RB#0            | Range1:30~1000MHz    | -47.21       | PASS    |
| Band2 | 20MHz     | 64QAM      | 19100   | 1RB#0            | Range2:1000~20000MHz | -33.04       | PASS    |

|       |        |       |       |       |                      |        |      |
|-------|--------|-------|-------|-------|----------------------|--------|------|
| Band4 | 1.4MHz | QPSK  | 19957 | 1RB#0 | Range1:30~1000MHz    | -46.96 | PASS |
| Band4 | 1.4MHz | QPSK  | 19957 | 1RB#0 | Range2:1000~20000MHz | -35.01 | PASS |
| Band4 | 1.4MHz | QPSK  | 20175 | 1RB#0 | Range1:30~1000MHz    | -46.68 | PASS |
| Band4 | 1.4MHz | QPSK  | 20175 | 1RB#0 | Range2:1000~20000MHz | -35.35 | PASS |
| Band4 | 1.4MHz | QPSK  | 20393 | 1RB#0 | Range1:30~1000MHz    | -46.31 | PASS |
| Band4 | 1.4MHz | QPSK  | 20393 | 1RB#0 | Range2:1000~20000MHz | -34.29 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 1RB#0 | Range1:30~1000MHz    | -46.57 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 1RB#0 | Range2:1000~20000MHz | -34.32 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 1RB#0 | Range1:30~1000MHz    | -46.85 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 1RB#0 | Range2:1000~20000MHz | -33.51 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 1RB#0 | Range1:30~1000MHz    | -46.68 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 1RB#0 | Range2:1000~20000MHz | -33.94 | PASS |
| Band4 | 1.4MHz | 64QAM | 19957 | 1RB#0 | Range1:30~1000MHz    | -46.67 | PASS |
| Band4 | 1.4MHz | 64QAM | 19957 | 1RB#0 | Range2:1000~20000MHz | -34.71 | PASS |
| Band4 | 1.4MHz | 64QAM | 20175 | 1RB#0 | Range1:30~1000MHz    | -46.07 | PASS |
| Band4 | 1.4MHz | 64QAM | 20175 | 1RB#0 | Range2:1000~20000MHz | -34.4  | PASS |
| Band4 | 1.4MHz | 64QAM | 20393 | 1RB#0 | Range1:30~1000MHz    | -45.95 | PASS |
| Band4 | 1.4MHz | 64QAM | 20393 | 1RB#0 | Range2:1000~20000MHz | -34.46 | PASS |
| Band4 | 20MHz  | QPSK  | 20050 | 1RB#0 | Range1:30~1000MHz    | -46.45 | PASS |
| Band4 | 20MHz  | QPSK  | 20050 | 1RB#0 | Range2:1000~20000MHz | -33.85 | PASS |
| Band4 | 20MHz  | QPSK  | 20175 | 1RB#0 | Range1:30~1000MHz    | -46.64 | PASS |
| Band4 | 20MHz  | QPSK  | 20175 | 1RB#0 | Range2:1000~20000MHz | -33.43 | PASS |
| Band4 | 20MHz  | QPSK  | 20300 | 1RB#0 | Range1:30~1000MHz    | -46.8  | PASS |
| Band4 | 20MHz  | QPSK  | 20300 | 1RB#0 | Range2:1000~20000MHz | -34.8  | PASS |
| Band4 | 20MHz  | 16QAM | 20050 | 1RB#0 | Range1:30~1000MHz    | -46.5  | PASS |
| Band4 | 20MHz  | 16QAM | 20050 | 1RB#0 | Range2:1000~20000MHz | -34.57 | PASS |
| Band4 | 20MHz  | 16QAM | 20175 | 1RB#0 | Range1:30~1000MHz    | -46.74 | PASS |
| Band4 | 20MHz  | 16QAM | 20175 | 1RB#0 | Range2:1000~20000MHz | -33.98 | PASS |
| Band4 | 20MHz  | 16QAM | 20300 | 1RB#0 | Range1:30~1000MHz    | -46.77 | PASS |
| Band4 | 20MHz  | 16QAM | 20300 | 1RB#0 | Range2:1000~20000MHz | -34.31 | PASS |
| Band4 | 20MHz  | 64QAM | 20050 | 1RB#0 | Range1:30~1000MHz    | -46.9  | PASS |
| Band4 | 20MHz  | 64QAM | 20050 | 1RB#0 | Range2:1000~20000MHz | -34.54 | PASS |
| Band4 | 20MHz  | 64QAM | 20175 | 1RB#0 | Range1:30~1000MHz    | -46.58 | PASS |
| Band4 | 20MHz  | 64QAM | 20175 | 1RB#0 | Range2:1000~20000MHz | -34.92 | PASS |
| Band4 | 20MHz  | 64QAM | 20300 | 1RB#0 | Range1:30~1000MHz    | -45.88 | PASS |
| Band4 | 20MHz  | 64QAM | 20300 | 1RB#0 | Range2:1000~20000MHz | -34.52 | PASS |
| Band5 | 1.4MHz | QPSK  | 20407 | 1RB#0 | Range1:30~1000MHz    | -45.19 | PASS |
| Band5 | 1.4MHz | QPSK  | 20407 | 1RB#0 | Range2:1000~10000MHz | -40.38 | PASS |
| Band5 | 1.4MHz | QPSK  | 20525 | 1RB#0 | Range1:30~1000MHz    | -45.42 | PASS |
| Band5 | 1.4MHz | QPSK  | 20525 | 1RB#0 | Range2:1000~10000MHz | -39.6  | PASS |
| Band5 | 1.4MHz | QPSK  | 20643 | 1RB#0 | Range1:30~1000MHz    | -46.29 | PASS |
| Band5 | 1.4MHz | QPSK  | 20643 | 1RB#0 | Range2:1000~10000MHz | -40.7  | PASS |

|       |        |       |       |       |                      |        |      |
|-------|--------|-------|-------|-------|----------------------|--------|------|
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#0 | Range1:30~1000MHz    | -46.1  | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#0 | Range2:1000~10000MHz | -40.32 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#0 | Range1:30~1000MHz    | -45.38 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#0 | Range2:1000~10000MHz | -40.85 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#0 | Range1:30~1000MHz    | -45.03 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#0 | Range2:1000~10000MHz | -40.8  | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#0 | Range1:30~1000MHz    | -45.91 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#0 | Range2:1000~10000MHz | -40.99 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 1RB#0 | Range1:30~1000MHz    | -45.68 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 1RB#0 | Range2:1000~10000MHz | -40.51 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#0 | Range1:30~1000MHz    | -45.9  | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#0 | Range2:1000~10000MHz | -41    | PASS |
| Band5 | 10MHz  | QPSK  | 20450 | 1RB#0 | Range1:30~1000MHz    | -45.39 | PASS |
| Band5 | 10MHz  | QPSK  | 20450 | 1RB#0 | Range2:1000~10000MHz | -40.52 | PASS |
| Band5 | 10MHz  | QPSK  | 20525 | 1RB#0 | Range1:30~1000MHz    | -44.74 | PASS |
| Band5 | 10MHz  | QPSK  | 20525 | 1RB#0 | Range2:1000~10000MHz | -40.56 | PASS |
| Band5 | 10MHz  | QPSK  | 20600 | 1RB#0 | Range1:30~1000MHz    | -46.01 | PASS |
| Band5 | 10MHz  | QPSK  | 20600 | 1RB#0 | Range2:1000~10000MHz | -40.47 | PASS |
| Band5 | 10MHz  | 16QAM | 20450 | 1RB#0 | Range1:30~1000MHz    | -45.49 | PASS |
| Band5 | 10MHz  | 16QAM | 20450 | 1RB#0 | Range2:1000~10000MHz | -40.48 | PASS |
| Band5 | 10MHz  | 16QAM | 20525 | 1RB#0 | Range1:30~1000MHz    | -45.15 | PASS |
| Band5 | 10MHz  | 16QAM | 20525 | 1RB#0 | Range2:1000~10000MHz | -41.12 | PASS |
| Band5 | 10MHz  | 16QAM | 20600 | 1RB#0 | Range1:30~1000MHz    | -45.51 | PASS |
| Band5 | 10MHz  | 16QAM | 20600 | 1RB#0 | Range2:1000~10000MHz | -40.9  | PASS |
| Band5 | 10MHz  | 64QAM | 20450 | 1RB#0 | Range1:30~1000MHz    | -45.33 | PASS |
| Band5 | 10MHz  | 64QAM | 20450 | 1RB#0 | Range2:1000~10000MHz | -40.68 | PASS |
| Band5 | 10MHz  | 64QAM | 20525 | 1RB#0 | Range1:30~1000MHz    | -46.07 | PASS |
| Band5 | 10MHz  | 64QAM | 20525 | 1RB#0 | Range2:1000~10000MHz | -41.55 | PASS |
| Band5 | 10MHz  | 64QAM | 20600 | 1RB#0 | Range1:30~1000MHz    | -45.68 | PASS |
| Band5 | 10MHz  | 64QAM | 20600 | 1RB#0 | Range2:1000~10000MHz | -40.8  | PASS |
| Band7 | 5MHz   | QPSK  | 20775 | 1RB#0 | Range1:30~1000MHz    | -46.69 | PASS |
| Band7 | 5MHz   | QPSK  | 20775 | 1RB#0 | Range2:1000~26500MHz | -29.81 | PASS |
| Band7 | 5MHz   | QPSK  | 21100 | 1RB#0 | Range1:30~1000MHz    | -46.68 | PASS |
| Band7 | 5MHz   | QPSK  | 21100 | 1RB#0 | Range2:1000~26500MHz | -29.65 | PASS |
| Band7 | 5MHz   | QPSK  | 21425 | 1RB#0 | Range1:30~1000MHz    | -47.71 | PASS |
| Band7 | 5MHz   | QPSK  | 21425 | 1RB#0 | Range2:1000~26500MHz | -30.15 | PASS |
| Band7 | 5MHz   | 16QAM | 20775 | 1RB#0 | Range1:30~1000MHz    | -45.01 | PASS |
| Band7 | 5MHz   | 16QAM | 20775 | 1RB#0 | Range2:1000~26500MHz | -30.29 | PASS |
| Band7 | 5MHz   | 16QAM | 21100 | 1RB#0 | Range1:30~1000MHz    | -46.12 | PASS |
| Band7 | 5MHz   | 16QAM | 21100 | 1RB#0 | Range2:1000~26500MHz | -30.16 | PASS |
| Band7 | 5MHz   | 16QAM | 21425 | 1RB#0 | Range1:30~1000MHz    | -46.67 | PASS |
| Band7 | 5MHz   | 16QAM | 21425 | 1RB#0 | Range2:1000~26500MHz | -30.7  | PASS |

|        |       |       |       |       |                      |        |      |
|--------|-------|-------|-------|-------|----------------------|--------|------|
| Band7  | 5MHz  | 64QAM | 20775 | 1RB#0 | Range1:30~1000MHz    | -46.37 | PASS |
| Band7  | 5MHz  | 64QAM | 20775 | 1RB#0 | Range2:1000~26500MHz | -29.58 | PASS |
| Band7  | 5MHz  | 64QAM | 21100 | 1RB#0 | Range1:30~1000MHz    | -45.45 | PASS |
| Band7  | 5MHz  | 64QAM | 21100 | 1RB#0 | Range2:1000~26500MHz | -30.54 | PASS |
| Band7  | 5MHz  | 64QAM | 21425 | 1RB#0 | Range1:30~1000MHz    | -47.08 | PASS |
| Band7  | 5MHz  | 64QAM | 21425 | 1RB#0 | Range2:1000~26500MHz | -29.93 | PASS |
| Band7  | 20MHz | QPSK  | 20850 | 1RB#0 | Range1:30~1000MHz    | -45.76 | PASS |
| Band7  | 20MHz | QPSK  | 20850 | 1RB#0 | Range2:1000~26500MHz | -28.68 | PASS |
| Band7  | 20MHz | QPSK  | 21100 | 1RB#0 | Range1:30~1000MHz    | -46.97 | PASS |
| Band7  | 20MHz | QPSK  | 21100 | 1RB#0 | Range2:1000~26500MHz | -29.89 | PASS |
| Band7  | 20MHz | QPSK  | 21350 | 1RB#0 | Range1:30~1000MHz    | -45.96 | PASS |
| Band7  | 20MHz | QPSK  | 21350 | 1RB#0 | Range2:1000~26500MHz | -29.5  | PASS |
| Band7  | 20MHz | 16QAM | 20850 | 1RB#0 | Range1:30~1000MHz    | -46.8  | PASS |
| Band7  | 20MHz | 16QAM | 20850 | 1RB#0 | Range2:1000~26500MHz | -29.93 | PASS |
| Band7  | 20MHz | 16QAM | 21100 | 1RB#0 | Range1:30~1000MHz    | -45.83 | PASS |
| Band7  | 20MHz | 16QAM | 21100 | 1RB#0 | Range2:1000~26500MHz | -29.52 | PASS |
| Band7  | 20MHz | 16QAM | 21350 | 1RB#0 | Range1:30~1000MHz    | -46.02 | PASS |
| Band7  | 20MHz | 16QAM | 21350 | 1RB#0 | Range2:1000~26500MHz | -29.18 | PASS |
| Band7  | 20MHz | 64QAM | 20850 | 1RB#0 | Range1:30~1000MHz    | -45.64 | PASS |
| Band7  | 20MHz | 64QAM | 20850 | 1RB#0 | Range2:1000~26500MHz | -30.03 | PASS |
| Band7  | 20MHz | 64QAM | 21100 | 1RB#0 | Range1:30~1000MHz    | -46.6  | PASS |
| Band7  | 20MHz | 64QAM | 21100 | 1RB#0 | Range2:1000~26500MHz | -29.63 | PASS |
| Band7  | 20MHz | 64QAM | 21350 | 1RB#0 | Range1:30~1000MHz    | -45.9  | PASS |
| Band7  | 20MHz | 64QAM | 21350 | 1RB#0 | Range2:1000~26500MHz | -29.94 | PASS |
| Band38 | 5MHz  | QPSK  | 37775 | 1RB#0 | Range1:30~1000MHz    | -46    | PASS |
| Band38 | 5MHz  | QPSK  | 37775 | 1RB#0 | Range2:1000~26500MHz | -28.32 | PASS |
| Band38 | 5MHz  | QPSK  | 38000 | 1RB#0 | Range1:30~1000MHz    | -46.87 | PASS |
| Band38 | 5MHz  | QPSK  | 38000 | 1RB#0 | Range2:1000~26500MHz | -28.93 | PASS |
| Band38 | 5MHz  | QPSK  | 38225 | 1RB#0 | Range1:30~1000MHz    | -45.42 | PASS |
| Band38 | 5MHz  | QPSK  | 38225 | 1RB#0 | Range2:1000~26500MHz | -29.09 | PASS |
| Band38 | 5MHz  | 16QAM | 37775 | 1RB#0 | Range1:30~1000MHz    | -46.23 | PASS |
| Band38 | 5MHz  | 16QAM | 37775 | 1RB#0 | Range2:1000~26500MHz | -29.27 | PASS |
| Band38 | 5MHz  | 16QAM | 38000 | 1RB#0 | Range1:30~1000MHz    | -45.41 | PASS |
| Band38 | 5MHz  | 16QAM | 38000 | 1RB#0 | Range2:1000~26500MHz | -29.27 | PASS |
| Band38 | 5MHz  | 16QAM | 38225 | 1RB#0 | Range1:30~1000MHz    | -47.1  | PASS |
| Band38 | 5MHz  | 16QAM | 38225 | 1RB#0 | Range2:1000~26500MHz | -29.14 | PASS |
| Band38 | 5MHz  | 64QAM | 37775 | 1RB#0 | Range1:30~1000MHz    | -45.98 | PASS |
| Band38 | 5MHz  | 64QAM | 37775 | 1RB#0 | Range2:1000~26500MHz | -29.46 | PASS |
| Band38 | 5MHz  | 64QAM | 38000 | 1RB#0 | Range1:30~1000MHz    | -46.13 | PASS |
| Band38 | 5MHz  | 64QAM | 38000 | 1RB#0 | Range2:1000~26500MHz | -29.74 | PASS |
| Band38 | 5MHz  | 64QAM | 38225 | 1RB#0 | Range1:30~1000MHz    | -46.34 | PASS |
| Band38 | 5MHz  | 64QAM | 38225 | 1RB#0 | Range2:1000~26500MHz | -29.38 | PASS |

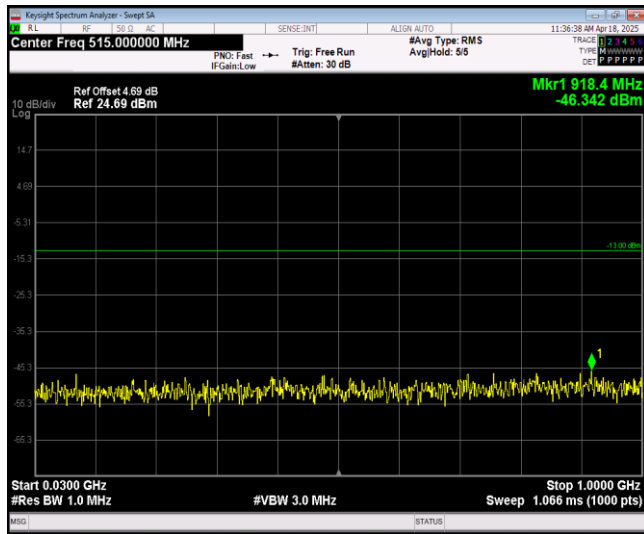
|        |       |       |       |       |                      |        |      |
|--------|-------|-------|-------|-------|----------------------|--------|------|
| Band38 | 20MHz | QPSK  | 37850 | 1RB#0 | Range1:30~1000MHz    | -46.45 | PASS |
| Band38 | 20MHz | QPSK  | 37850 | 1RB#0 | Range2:1000~26500MHz | -29.02 | PASS |
| Band38 | 20MHz | QPSK  | 38000 | 1RB#0 | Range1:30~1000MHz    | -45.47 | PASS |
| Band38 | 20MHz | QPSK  | 38000 | 1RB#0 | Range2:1000~26500MHz | -28.75 | PASS |
| Band38 | 20MHz | QPSK  | 38150 | 1RB#0 | Range1:30~1000MHz    | -46.77 | PASS |
| Band38 | 20MHz | QPSK  | 38150 | 1RB#0 | Range2:1000~26500MHz | -29.41 | PASS |
| Band38 | 20MHz | 16QAM | 37850 | 1RB#0 | Range1:30~1000MHz    | -46.36 | PASS |
| Band38 | 20MHz | 16QAM | 37850 | 1RB#0 | Range2:1000~26500MHz | -29.96 | PASS |
| Band38 | 20MHz | 16QAM | 38000 | 1RB#0 | Range1:30~1000MHz    | -46.54 | PASS |
| Band38 | 20MHz | 16QAM | 38000 | 1RB#0 | Range2:1000~26500MHz | -29.76 | PASS |
| Band38 | 20MHz | 16QAM | 38150 | 1RB#0 | Range1:30~1000MHz    | -46.16 | PASS |
| Band38 | 20MHz | 16QAM | 38150 | 1RB#0 | Range2:1000~26500MHz | -29.3  | PASS |
| Band38 | 20MHz | 64QAM | 37850 | 1RB#0 | Range1:30~1000MHz    | -45.87 | PASS |
| Band38 | 20MHz | 64QAM | 37850 | 1RB#0 | Range2:1000~26500MHz | -28.47 | PASS |
| Band38 | 20MHz | 64QAM | 38000 | 1RB#0 | Range1:30~1000MHz    | -46.05 | PASS |
| Band38 | 20MHz | 64QAM | 38000 | 1RB#0 | Range2:1000~26500MHz | -29.1  | PASS |
| Band38 | 20MHz | 64QAM | 38150 | 1RB#0 | Range1:30~1000MHz    | -46.48 | PASS |
| Band38 | 20MHz | 64QAM | 38150 | 1RB#0 | Range2:1000~26500MHz | -29.1  | PASS |
| Band41 | 5MHz  | QPSK  | 40065 | 1RB#0 | Range1:30~1000MHz    | -47.53 | PASS |
| Band41 | 5MHz  | QPSK  | 40065 | 1RB#0 | Range2:1000~26500MHz | -28.78 | PASS |
| Band41 | 5MHz  | QPSK  | 40640 | 1RB#0 | Range1:30~1000MHz    | -46.81 | PASS |
| Band41 | 5MHz  | QPSK  | 40640 | 1RB#0 | Range2:1000~26500MHz | -29.22 | PASS |
| Band41 | 5MHz  | QPSK  | 41215 | 1RB#0 | Range1:30~1000MHz    | -46.78 | PASS |
| Band41 | 5MHz  | QPSK  | 41215 | 1RB#0 | Range2:1000~26500MHz | -29.79 | PASS |
| Band41 | 5MHz  | 16QAM | 40065 | 1RB#0 | Range1:30~1000MHz    | -47.13 | PASS |
| Band41 | 5MHz  | 16QAM | 40065 | 1RB#0 | Range2:1000~26500MHz | -28.41 | PASS |
| Band41 | 5MHz  | 16QAM | 40640 | 1RB#0 | Range1:30~1000MHz    | -47.68 | PASS |
| Band41 | 5MHz  | 16QAM | 40640 | 1RB#0 | Range2:1000~26500MHz | -29.64 | PASS |
| Band41 | 5MHz  | 16QAM | 41215 | 1RB#0 | Range1:30~1000MHz    | -47.18 | PASS |
| Band41 | 5MHz  | 16QAM | 41215 | 1RB#0 | Range2:1000~26500MHz | -28.56 | PASS |
| Band41 | 5MHz  | 64QAM | 40065 | 1RB#0 | Range1:30~1000MHz    | -47.61 | PASS |
| Band41 | 5MHz  | 64QAM | 40065 | 1RB#0 | Range2:1000~26500MHz | -28.75 | PASS |
| Band41 | 5MHz  | 64QAM | 40640 | 1RB#0 | Range1:30~1000MHz    | -47.89 | PASS |
| Band41 | 5MHz  | 64QAM | 40640 | 1RB#0 | Range2:1000~26500MHz | -30.29 | PASS |
| Band41 | 5MHz  | 64QAM | 41215 | 1RB#0 | Range1:30~1000MHz    | -46.82 | PASS |
| Band41 | 5MHz  | 64QAM | 41215 | 1RB#0 | Range2:1000~26500MHz | -30.14 | PASS |
| Band41 | 20MHz | QPSK  | 40140 | 1RB#0 | Range1:30~1000MHz    | -47.26 | PASS |
| Band41 | 20MHz | QPSK  | 40140 | 1RB#0 | Range2:1000~26500MHz | -29.34 | PASS |
| Band41 | 20MHz | QPSK  | 40640 | 1RB#0 | Range1:30~1000MHz    | -46.66 | PASS |
| Band41 | 20MHz | QPSK  | 40640 | 1RB#0 | Range2:1000~26500MHz | -29.36 | PASS |
| Band41 | 20MHz | QPSK  | 41140 | 1RB#0 | Range1:30~1000MHz    | -45.35 | PASS |
| Band41 | 20MHz | QPSK  | 41140 | 1RB#0 | Range2:1000~26500MHz | -29.62 | PASS |

|        |       |       |       |       |                      |        |      |
|--------|-------|-------|-------|-------|----------------------|--------|------|
| Band41 | 20MHz | 16QAM | 40140 | 1RB#0 | Range1:30~1000MHz    | -46.41 | PASS |
| Band41 | 20MHz | 16QAM | 40140 | 1RB#0 | Range2:1000~26500MHz | -29.23 | PASS |
| Band41 | 20MHz | 16QAM | 40640 | 1RB#0 | Range1:30~1000MHz    | -46.34 | PASS |
| Band41 | 20MHz | 16QAM | 40640 | 1RB#0 | Range2:1000~26500MHz | -29.17 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 1RB#0 | Range1:30~1000MHz    | -46.08 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 1RB#0 | Range2:1000~26500MHz | -29.39 | PASS |
| Band41 | 20MHz | 64QAM | 40140 | 1RB#0 | Range1:30~1000MHz    | -46.08 | PASS |
| Band41 | 20MHz | 64QAM | 40140 | 1RB#0 | Range2:1000~26500MHz | -29.55 | PASS |
| Band41 | 20MHz | 64QAM | 40640 | 1RB#0 | Range1:30~1000MHz    | -47.03 | PASS |
| Band41 | 20MHz | 64QAM | 40640 | 1RB#0 | Range2:1000~26500MHz | -29.61 | PASS |
| Band41 | 20MHz | 64QAM | 41140 | 1RB#0 | Range1:30~1000MHz    | -45.38 | PASS |
| Band41 | 20MHz | 64QAM | 41140 | 1RB#0 | Range2:1000~26500MHz | -29.15 | PASS |

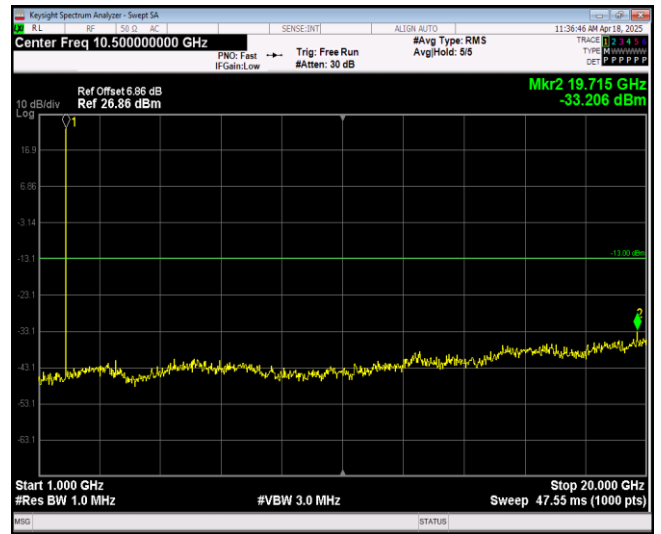
Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.

## Test Graphs

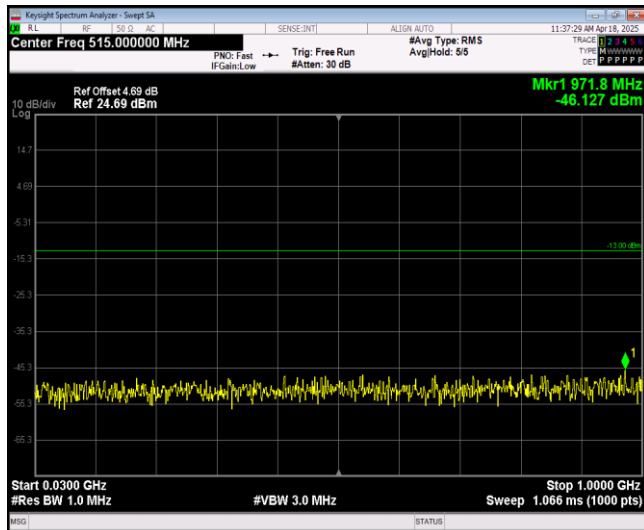
Band2-1.4MHz-QPSK-18607-1RB#0-Range1:30~100  
0MHz



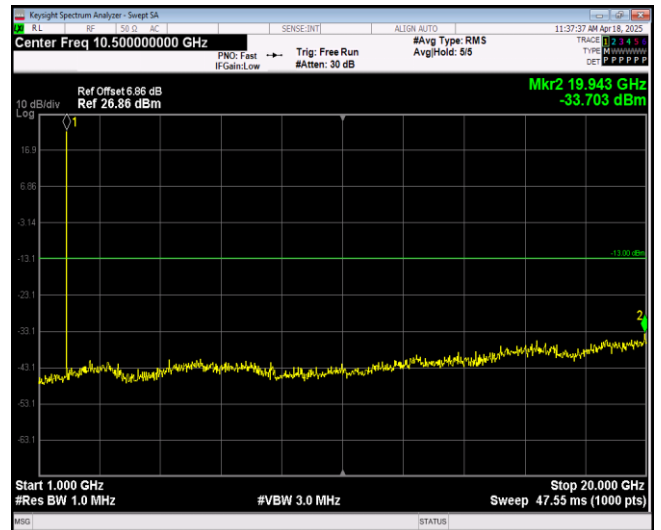
Band2-1.4MHz-QPSK-18607-1RB#0-Range2:1000~2  
0000MHz



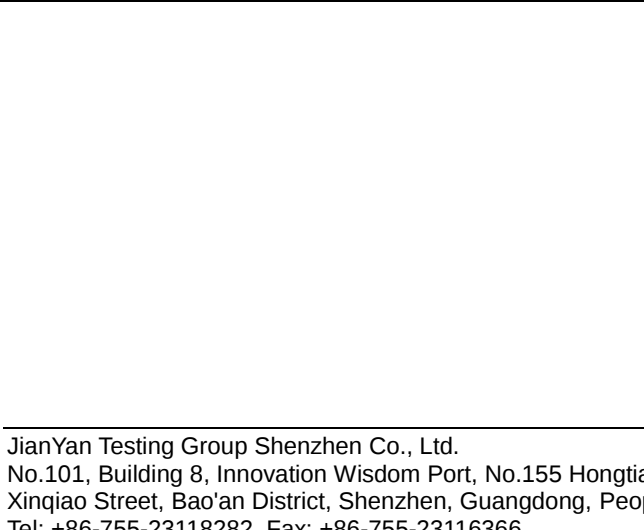
Band2-1.4MHz-QPSK-18900-1RB#0-Range1:30~100  
0MHz



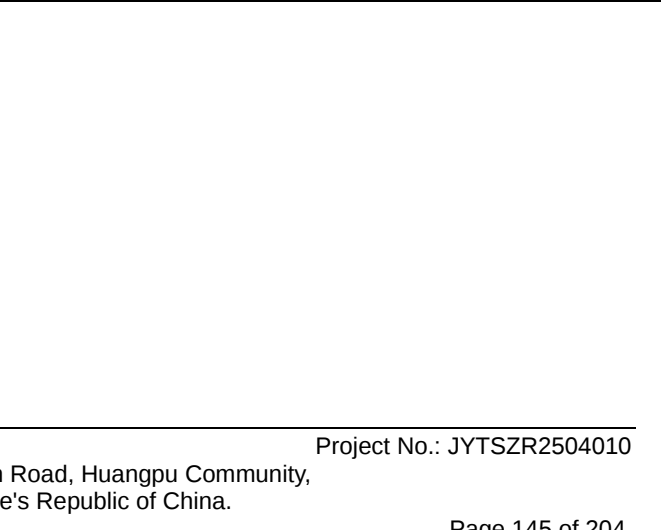
Band2-1.4MHz-QPSK-18900-1RB#0-Range2:1000~2  
0000MHz

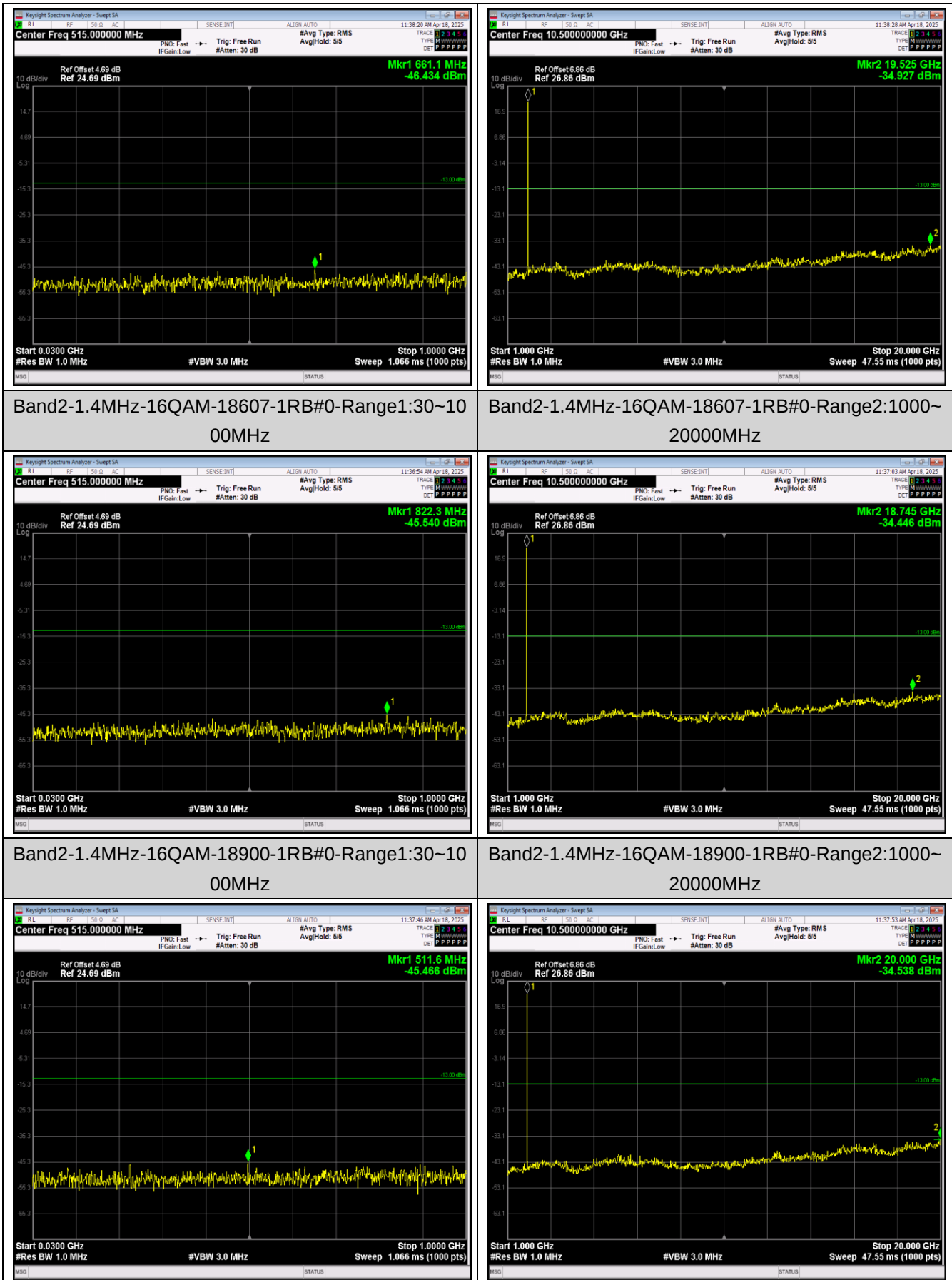


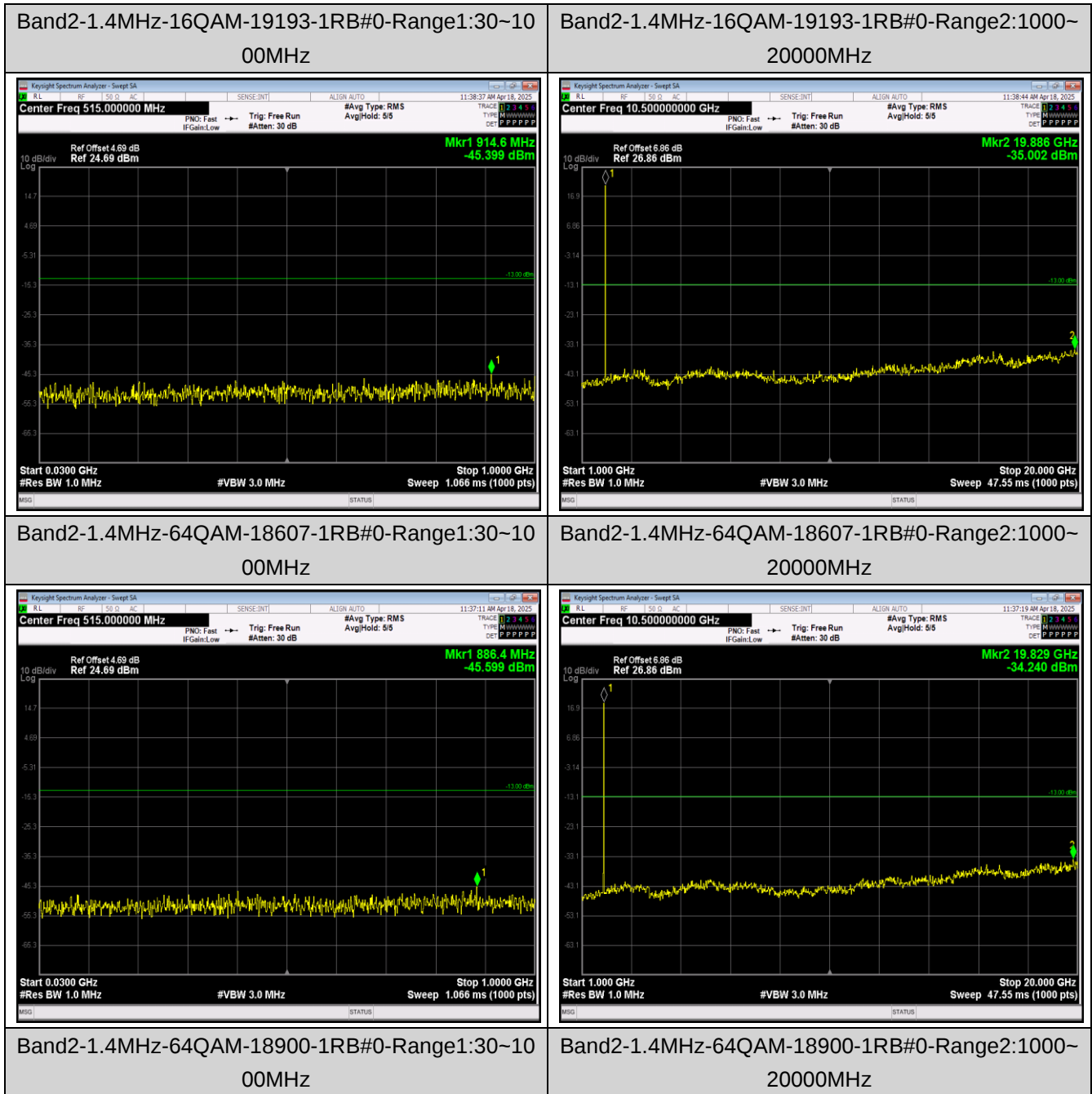
Band2-1.4MHz-QPSK-19193-1RB#0-Range1:30~100  
0MHz

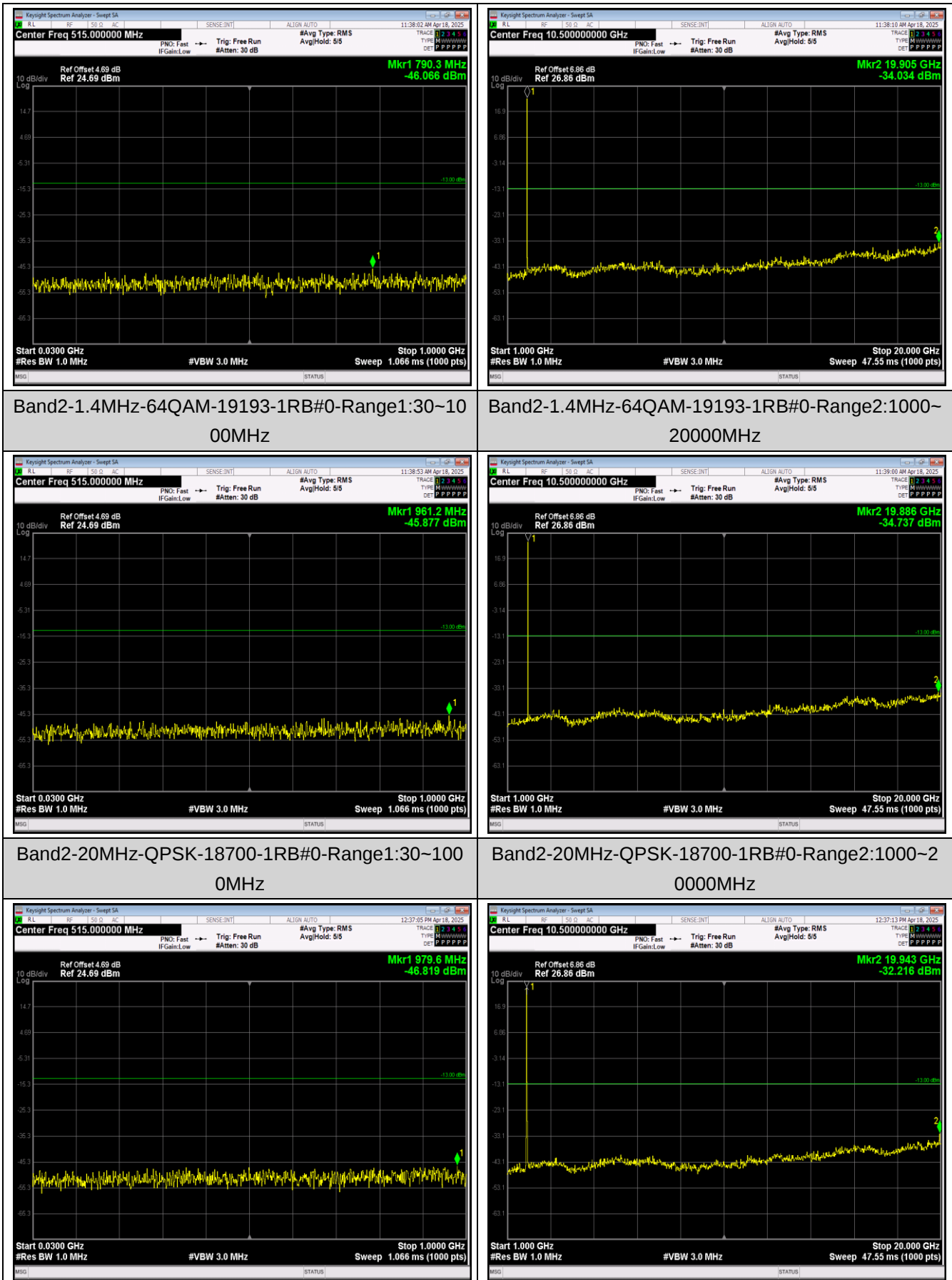


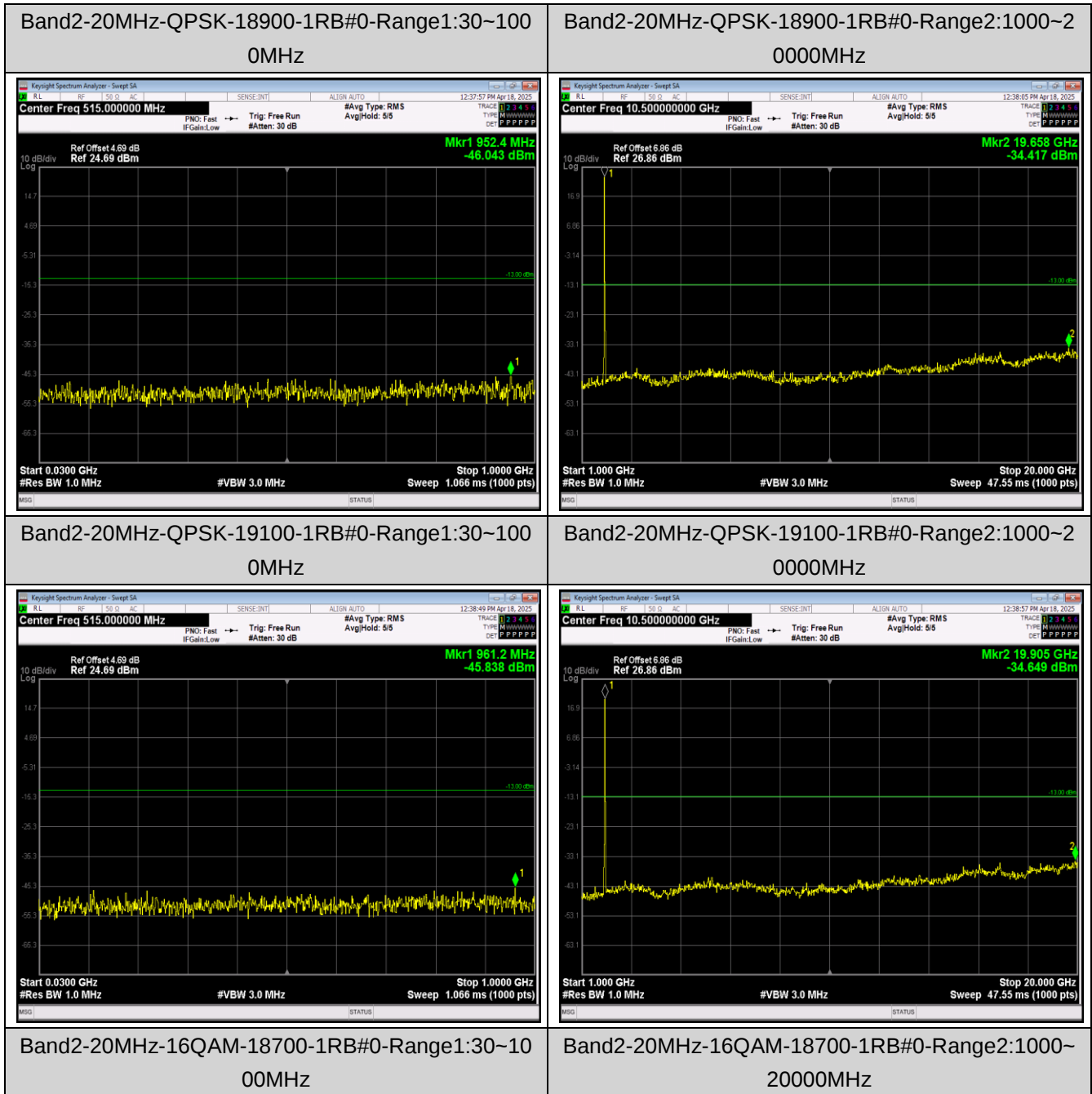
Band2-1.4MHz-QPSK-19193-1RB#0-Range2:1000~2  
0000MHz

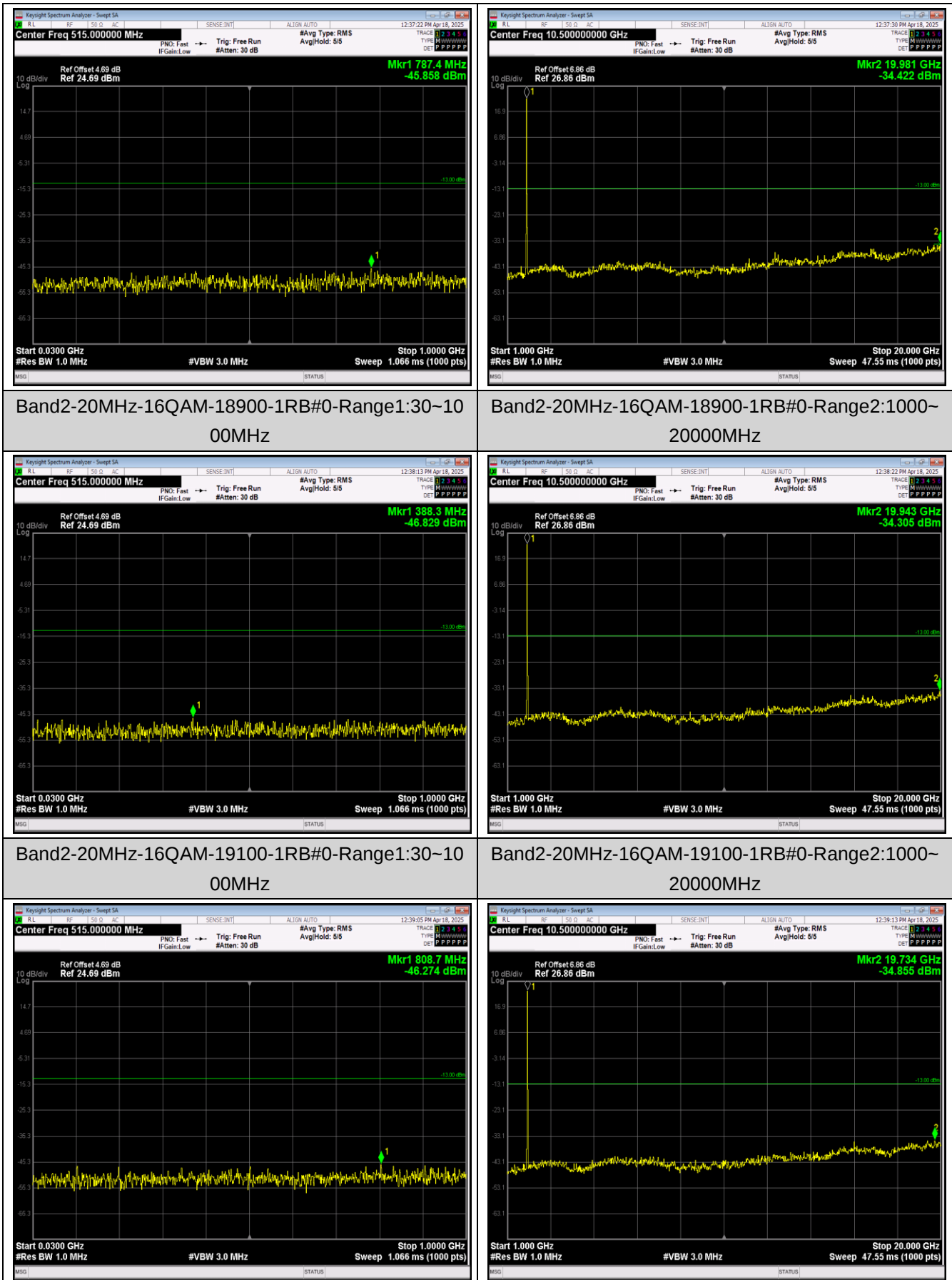




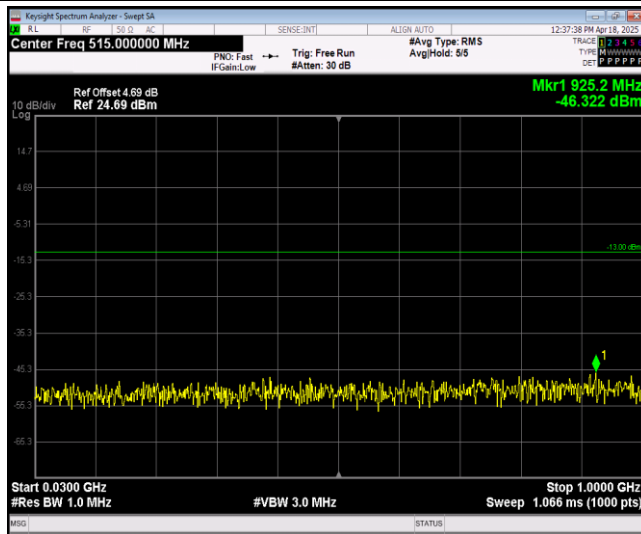




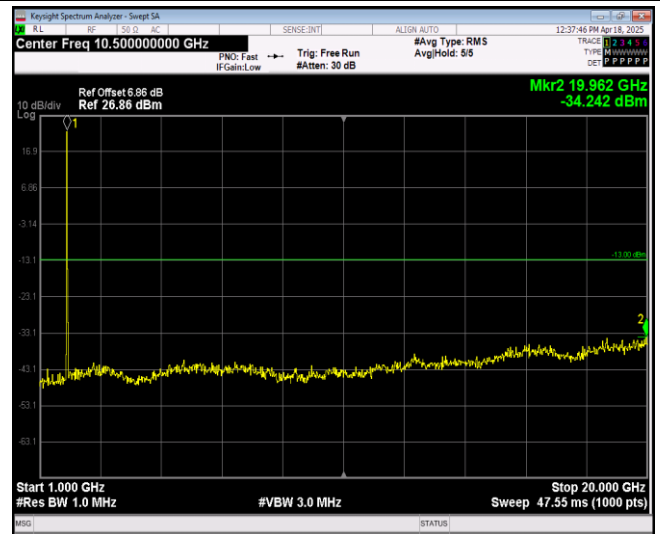




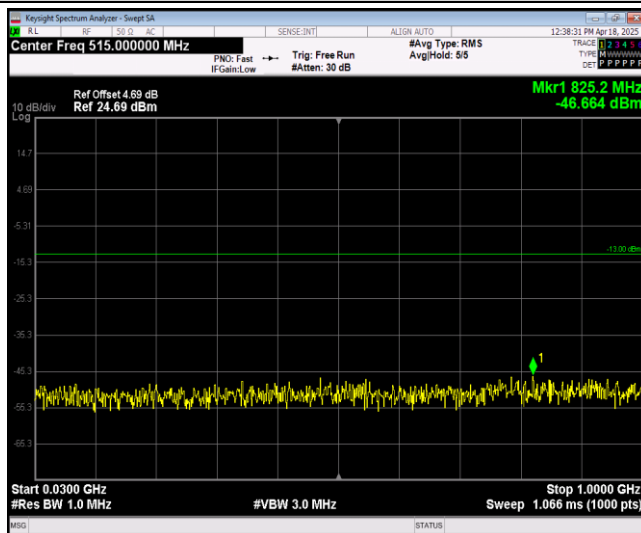
Band2-20MHz-64QAM-18700-1RB#0-Range1:30~1000MHz



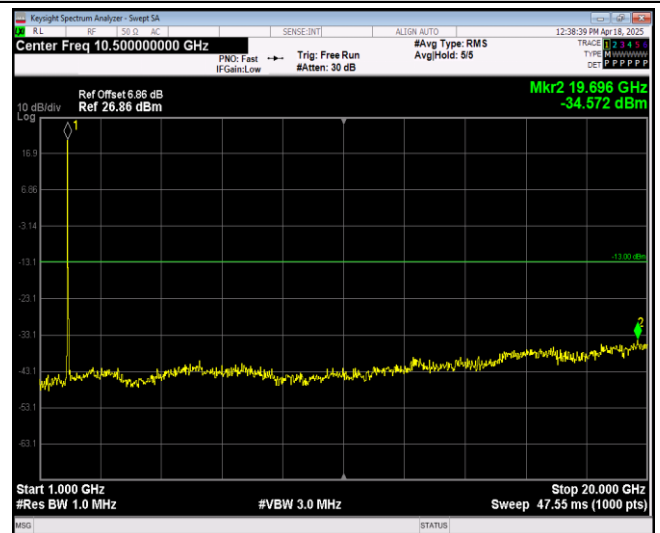
Band2-20MHz-64QAM-18700-1RB#0-Range2:1000~20000MHz



Band2-20MHz-64QAM-18900-1RB#0-Range1:30~1000MHz



Band2-20MHz-64QAM-18900-1RB#0-Range2:1000~20000MHz



Band2-20MHz-64QAM-19100-1RB#0-Range1:30~1000MHz



Band2-20MHz-64QAM-19100-1RB#0-Range2:1000~20000MHz

