

## 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    | -45.65       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0            | Range2:1000~20000MHz | -34.58       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#0            | Range1:30~1000MHz    | -46.44       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#0            | Range2:1000~20000MHz | -34.42       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | Range1:30~1000MHz    | -46.48       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | Range2:1000~20000MHz | -34.2        | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0            | Range1:30~1000MHz    | -45.89       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0            | Range2:1000~20000MHz | -34.22       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 1RB#0            | Range1:30~1000MHz    | -46.64       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 1RB#0            | Range2:1000~20000MHz | -34.42       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#0            | Range1:30~1000MHz    | -46.4        | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#0            | Range2:1000~20000MHz | -34.41       | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 18607   | 1RB#0            | Range1:30~1000MHz    | -46.19       | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 18607   | 1RB#0            | Range2:1000~20000MHz | -34.45       | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 18900   | 1RB#0            | Range1:30~1000MHz    | -46.04       | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 18900   | 1RB#0            | Range2:1000~20000MHz | -33.88       | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 19193   | 1RB#0            | Range1:30~1000MHz    | -46.39       | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 19193   | 1RB#0            | Range2:1000~20000MHz | -34.74       | PASS    |
| Band2 | 20MHz     | QPSK       | 18700   | 1RB#0            | Range1:30~1000MHz    | -45.69       | PASS    |
| Band2 | 20MHz     | QPSK       | 18700   | 1RB#0            | Range2:1000~20000MHz | -34.49       | PASS    |
| Band2 | 20MHz     | QPSK       | 18900   | 1RB#0            | Range1:30~1000MHz    | -46.56       | PASS    |
| Band2 | 20MHz     | QPSK       | 18900   | 1RB#0            | Range2:1000~20000MHz | -32.93       | PASS    |
| Band2 | 20MHz     | QPSK       | 19100   | 1RB#0            | Range1:30~1000MHz    | -46.28       | PASS    |
| Band2 | 20MHz     | QPSK       | 19100   | 1RB#0            | Range2:1000~20000MHz | -34.26       | PASS    |
| Band2 | 20MHz     | 16QAM      | 18700   | 1RB#0            | Range1:30~1000MHz    | -46.98       | PASS    |
| Band2 | 20MHz     | 16QAM      | 18700   | 1RB#0            | Range2:1000~20000MHz | -34.77       | PASS    |
| Band2 | 20MHz     | 16QAM      | 18900   | 1RB#0            | Range1:30~1000MHz    | -45.77       | PASS    |
| Band2 | 20MHz     | 16QAM      | 18900   | 1RB#0            | Range2:1000~20000MHz | -35.04       | PASS    |
| Band2 | 20MHz     | 16QAM      | 19100   | 1RB#0            | Range1:30~1000MHz    | -46.79       | PASS    |
| Band2 | 20MHz     | 16QAM      | 19100   | 1RB#0            | Range2:1000~20000MHz | -33.38       | PASS    |
| Band2 | 20MHz     | 64QAM      | 18700   | 1RB#0            | Range1:30~1000MHz    | -47.04       | PASS    |
| Band2 | 20MHz     | 64QAM      | 18700   | 1RB#0            | Range2:1000~20000MHz | -34.06       | PASS    |
| Band2 | 20MHz     | 64QAM      | 18900   | 1RB#0            | Range1:30~1000MHz    | -45.77       | PASS    |
| Band2 | 20MHz     | 64QAM      | 18900   | 1RB#0            | Range2:1000~20000MHz | -34.55       | PASS    |
| Band2 | 20MHz     | 64QAM      | 19100   | 1RB#0            | Range1:30~1000MHz    | -46.19       | PASS    |
| Band2 | 20MHz     | 64QAM      | 19100   | 1RB#0            | Range2:1000~20000MHz | -34.75       | PASS    |

|       |        |       |       |       |                      |        |      |
|-------|--------|-------|-------|-------|----------------------|--------|------|
| Band5 | 1.4MHz | QPSK  | 20407 | 1RB#0 | Range1:30~1000MHz    | -46.83 | PASS |
| Band5 | 1.4MHz | QPSK  | 20407 | 1RB#0 | Range2:1000~10000MHz | -40.85 | PASS |
| Band5 | 1.4MHz | QPSK  | 20525 | 1RB#0 | Range1:30~1000MHz    | -46.76 | PASS |
| Band5 | 1.4MHz | QPSK  | 20525 | 1RB#0 | Range2:1000~10000MHz | -40.96 | PASS |
| Band5 | 1.4MHz | QPSK  | 20643 | 1RB#0 | Range1:30~1000MHz    | -46.67 | PASS |
| Band5 | 1.4MHz | QPSK  | 20643 | 1RB#0 | Range2:1000~10000MHz | -39.96 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#0 | Range1:30~1000MHz    | -46.72 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#0 | Range2:1000~10000MHz | -41.3  | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#0 | Range1:30~1000MHz    | -46.61 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#0 | Range2:1000~10000MHz | -41.29 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#0 | Range1:30~1000MHz    | -46.67 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#0 | Range2:1000~10000MHz | -41.21 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#0 | Range1:30~1000MHz    | -45.53 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#0 | Range2:1000~10000MHz | -40.85 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 1RB#0 | Range1:30~1000MHz    | -46.08 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 1RB#0 | Range2:1000~10000MHz | -39.9  | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#0 | Range1:30~1000MHz    | -44.2  | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#0 | Range2:1000~10000MHz | -40.76 | PASS |
| Band5 | 10MHz  | QPSK  | 20450 | 1RB#0 | Range1:30~1000MHz    | -46.37 | PASS |
| Band5 | 10MHz  | QPSK  | 20450 | 1RB#0 | Range2:1000~10000MHz | -41.21 | PASS |
| Band5 | 10MHz  | QPSK  | 20525 | 1RB#0 | Range1:30~1000MHz    | -46.69 | PASS |
| Band5 | 10MHz  | QPSK  | 20525 | 1RB#0 | Range2:1000~10000MHz | -40.84 | PASS |
| Band5 | 10MHz  | QPSK  | 20600 | 1RB#0 | Range1:30~1000MHz    | -46.14 | PASS |
| Band5 | 10MHz  | QPSK  | 20600 | 1RB#0 | Range2:1000~10000MHz | -39.91 | PASS |
| Band5 | 10MHz  | 16QAM | 20450 | 1RB#0 | Range1:30~1000MHz    | -47.01 | PASS |
| Band5 | 10MHz  | 16QAM | 20450 | 1RB#0 | Range2:1000~10000MHz | -40.97 | PASS |
| Band5 | 10MHz  | 16QAM | 20525 | 1RB#0 | Range1:30~1000MHz    | -46.66 | PASS |
| Band5 | 10MHz  | 16QAM | 20525 | 1RB#0 | Range2:1000~10000MHz | -40.77 | PASS |
| Band5 | 10MHz  | 16QAM | 20600 | 1RB#0 | Range1:30~1000MHz    | -46.19 | PASS |
| Band5 | 10MHz  | 16QAM | 20600 | 1RB#0 | Range2:1000~10000MHz | -40.86 | PASS |
| Band5 | 10MHz  | 64QAM | 20450 | 1RB#0 | Range1:30~1000MHz    | -45.75 | PASS |
| Band5 | 10MHz  | 64QAM | 20450 | 1RB#0 | Range2:1000~10000MHz | -41.05 | PASS |
| Band5 | 10MHz  | 64QAM | 20525 | 1RB#0 | Range1:30~1000MHz    | -45.82 | PASS |
| Band5 | 10MHz  | 64QAM | 20525 | 1RB#0 | Range2:1000~10000MHz | -41.26 | PASS |
| Band5 | 10MHz  | 64QAM | 20600 | 1RB#0 | Range1:30~1000MHz    | -45.47 | PASS |
| Band5 | 10MHz  | 64QAM | 20600 | 1RB#0 | Range2:1000~10000MHz | -41.33 | PASS |
| Band7 | 5MHz   | QPSK  | 20775 | 1RB#0 | Range1:30~1000MHz    | -45.41 | PASS |
| Band7 | 5MHz   | QPSK  | 20775 | 1RB#0 | Range2:1000~26500MHz | -29.56 | PASS |
| Band7 | 5MHz   | QPSK  | 21100 | 1RB#0 | Range1:30~1000MHz    | -46.6  | PASS |
| Band7 | 5MHz   | QPSK  | 21100 | 1RB#0 | Range2:1000~26500MHz | -29.87 | PASS |
| Band7 | 5MHz   | QPSK  | 21425 | 1RB#0 | Range1:30~1000MHz    | -45.96 | PASS |
| Band7 | 5MHz   | QPSK  | 21425 | 1RB#0 | Range2:1000~26500MHz | -30.06 | PASS |

|        |        |       |       |       |                      |        |      |
|--------|--------|-------|-------|-------|----------------------|--------|------|
| Band7  | 5MHz   | 16QAM | 20775 | 1RB#0 | Range1:30~1000MHz    | -45.67 | PASS |
| Band7  | 5MHz   | 16QAM | 20775 | 1RB#0 | Range2:1000~26500MHz | -29.19 | PASS |
| Band7  | 5MHz   | 16QAM | 21100 | 1RB#0 | Range1:30~1000MHz    | -46.5  | PASS |
| Band7  | 5MHz   | 16QAM | 21100 | 1RB#0 | Range2:1000~26500MHz | -29.85 | PASS |
| Band7  | 5MHz   | 16QAM | 21425 | 1RB#0 | Range1:30~1000MHz    | -46.09 | PASS |
| Band7  | 5MHz   | 16QAM | 21425 | 1RB#0 | Range2:1000~26500MHz | -29.76 | PASS |
| Band7  | 5MHz   | 64QAM | 20775 | 1RB#0 | Range1:30~1000MHz    | -46.47 | PASS |
| Band7  | 5MHz   | 64QAM | 20775 | 1RB#0 | Range2:1000~26500MHz | -30.2  | PASS |
| Band7  | 5MHz   | 64QAM | 21100 | 1RB#0 | Range1:30~1000MHz    | -46.73 | PASS |
| Band7  | 5MHz   | 64QAM | 21100 | 1RB#0 | Range2:1000~26500MHz | -28.89 | PASS |
| Band7  | 5MHz   | 64QAM | 21425 | 1RB#0 | Range1:30~1000MHz    | -47.11 | PASS |
| Band7  | 5MHz   | 64QAM | 21425 | 1RB#0 | Range2:1000~26500MHz | -29.13 | PASS |
| Band7  | 20MHz  | QPSK  | 20850 | 1RB#0 | Range1:30~1000MHz    | -46.89 | PASS |
| Band7  | 20MHz  | QPSK  | 20850 | 1RB#0 | Range2:1000~26500MHz | -28.64 | PASS |
| Band7  | 20MHz  | QPSK  | 21100 | 1RB#0 | Range1:30~1000MHz    | -46.2  | PASS |
| Band7  | 20MHz  | QPSK  | 21100 | 1RB#0 | Range2:1000~26500MHz | -28.76 | PASS |
| Band7  | 20MHz  | QPSK  | 21350 | 1RB#0 | Range1:30~1000MHz    | -46.16 | PASS |
| Band7  | 20MHz  | QPSK  | 21350 | 1RB#0 | Range2:1000~26500MHz | -29.76 | PASS |
| Band7  | 20MHz  | 16QAM | 20850 | 1RB#0 | Range1:30~1000MHz    | -46.44 | PASS |
| Band7  | 20MHz  | 16QAM | 20850 | 1RB#0 | Range2:1000~26500MHz | -29.75 | PASS |
| Band7  | 20MHz  | 16QAM | 21100 | 1RB#0 | Range1:30~1000MHz    | -46.44 | PASS |
| Band7  | 20MHz  | 16QAM | 21100 | 1RB#0 | Range2:1000~26500MHz | -29.13 | PASS |
| Band7  | 20MHz  | 16QAM | 21350 | 1RB#0 | Range1:30~1000MHz    | -46.47 | PASS |
| Band7  | 20MHz  | 16QAM | 21350 | 1RB#0 | Range2:1000~26500MHz | -28.94 | PASS |
| Band7  | 20MHz  | 64QAM | 20850 | 1RB#0 | Range1:30~1000MHz    | -45.88 | PASS |
| Band7  | 20MHz  | 64QAM | 20850 | 1RB#0 | Range2:1000~26500MHz | -29.82 | PASS |
| Band7  | 20MHz  | 64QAM | 21100 | 1RB#0 | Range1:30~1000MHz    | -46.59 | PASS |
| Band7  | 20MHz  | 64QAM | 21100 | 1RB#0 | Range2:1000~26500MHz | -29.5  | PASS |
| Band7  | 20MHz  | 64QAM | 21350 | 1RB#0 | Range1:30~1000MHz    | -46.54 | PASS |
| Band7  | 20MHz  | 64QAM | 21350 | 1RB#0 | Range2:1000~26500MHz | -30.82 | PASS |
| Band12 | 1.4MHz | QPSK  | 23017 | 1RB#0 | Range1:30~1000MHz    | -46.74 | PASS |
| Band12 | 1.4MHz | QPSK  | 23017 | 1RB#0 | Range2:1000~10000MHz | -40.86 | PASS |
| Band12 | 1.4MHz | QPSK  | 23095 | 1RB#0 | Range1:30~1000MHz    | -46.6  | PASS |
| Band12 | 1.4MHz | QPSK  | 23095 | 1RB#0 | Range2:1000~10000MHz | -40.25 | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 1RB#0 | Range1:30~1000MHz    | -46.37 | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 1RB#0 | Range2:1000~10000MHz | -40.33 | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 1RB#0 | Range1:30~1000MHz    | -46.97 | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 1RB#0 | Range2:1000~10000MHz | -40.65 | PASS |
| Band12 | 1.4MHz | 16QAM | 23095 | 1RB#0 | Range1:30~1000MHz    | -46.13 | PASS |
| Band12 | 1.4MHz | 16QAM | 23095 | 1RB#0 | Range2:1000~10000MHz | -41.01 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#0 | Range1:30~1000MHz    | -46.2  | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#0 | Range2:1000~10000MHz | -40.8  | PASS |

|        |        |       |       |       |                      |        |      |
|--------|--------|-------|-------|-------|----------------------|--------|------|
| Band12 | 1.4MHz | 64QAM | 23017 | 1RB#0 | Range1:30~1000MHz    | -45.99 | PASS |
| Band12 | 1.4MHz | 64QAM | 23017 | 1RB#0 | Range2:1000~10000MHz | -39.53 | PASS |
| Band12 | 1.4MHz | 64QAM | 23095 | 1RB#0 | Range1:30~1000MHz    | -45.75 | PASS |
| Band12 | 1.4MHz | 64QAM | 23095 | 1RB#0 | Range2:1000~10000MHz | -40.61 | PASS |
| Band12 | 1.4MHz | 64QAM | 23173 | 1RB#0 | Range1:30~1000MHz    | -44.59 | PASS |
| Band12 | 1.4MHz | 64QAM | 23173 | 1RB#0 | Range2:1000~10000MHz | -40.9  | PASS |
| Band12 | 10MHz  | QPSK  | 23060 | 1RB#0 | Range1:30~1000MHz    | -45.4  | PASS |
| Band12 | 10MHz  | QPSK  | 23060 | 1RB#0 | Range2:1000~10000MHz | -41.13 | PASS |
| Band12 | 10MHz  | QPSK  | 23095 | 1RB#0 | Range1:30~1000MHz    | -46.01 | PASS |
| Band12 | 10MHz  | QPSK  | 23095 | 1RB#0 | Range2:1000~10000MHz | -40.9  | PASS |
| Band12 | 10MHz  | QPSK  | 23130 | 1RB#0 | Range1:30~1000MHz    | -46.48 | PASS |
| Band12 | 10MHz  | QPSK  | 23130 | 1RB#0 | Range2:1000~10000MHz | -40.93 | PASS |
| Band12 | 10MHz  | 16QAM | 23060 | 1RB#0 | Range1:30~1000MHz    | -46.13 | PASS |
| Band12 | 10MHz  | 16QAM | 23060 | 1RB#0 | Range2:1000~10000MHz | -40.98 | PASS |
| Band12 | 10MHz  | 16QAM | 23095 | 1RB#0 | Range1:30~1000MHz    | -45.58 | PASS |
| Band12 | 10MHz  | 16QAM | 23095 | 1RB#0 | Range2:1000~10000MHz | -41.48 | PASS |
| Band12 | 10MHz  | 16QAM | 23130 | 1RB#0 | Range1:30~1000MHz    | -44.87 | PASS |
| Band12 | 10MHz  | 16QAM | 23130 | 1RB#0 | Range2:1000~10000MHz | -41.37 | PASS |
| Band12 | 10MHz  | 64QAM | 23060 | 1RB#0 | Range1:30~1000MHz    | -45.18 | PASS |
| Band12 | 10MHz  | 64QAM | 23060 | 1RB#0 | Range2:1000~10000MHz | -39.41 | PASS |
| Band12 | 10MHz  | 64QAM | 23095 | 1RB#0 | Range1:30~1000MHz    | -45.57 | PASS |
| Band12 | 10MHz  | 64QAM | 23095 | 1RB#0 | Range2:1000~10000MHz | -40.28 | PASS |
| Band12 | 10MHz  | 64QAM | 23130 | 1RB#0 | Range1:30~1000MHz    | -45.15 | PASS |
| Band12 | 10MHz  | 64QAM | 23130 | 1RB#0 | Range2:1000~10000MHz | -39.97 | PASS |
| Band41 | 5MHz   | QPSK  | 40065 | 1RB#0 | Range1:30~1000MHz    | -46.47 | PASS |
| Band41 | 5MHz   | QPSK  | 40065 | 1RB#0 | Range2:1000~26500MHz | -29.99 | PASS |
| Band41 | 5MHz   | QPSK  | 40640 | 1RB#0 | Range1:30~1000MHz    | -46.86 | PASS |
| Band41 | 5MHz   | QPSK  | 40640 | 1RB#0 | Range2:1000~26500MHz | -29.52 | PASS |
| Band41 | 5MHz   | QPSK  | 41215 | 1RB#0 | Range1:30~1000MHz    | -47.04 | PASS |
| Band41 | 5MHz   | QPSK  | 41215 | 1RB#0 | Range2:1000~26500MHz | -28.97 | PASS |
| Band41 | 5MHz   | 16QAM | 40065 | 1RB#0 | Range1:30~1000MHz    | -47.03 | PASS |
| Band41 | 5MHz   | 16QAM | 40065 | 1RB#0 | Range2:1000~26500MHz | -29.06 | PASS |
| Band41 | 5MHz   | 16QAM | 40640 | 1RB#0 | Range1:30~1000MHz    | -47.18 | PASS |
| Band41 | 5MHz   | 16QAM | 40640 | 1RB#0 | Range2:1000~26500MHz | -29.52 | PASS |
| Band41 | 5MHz   | 16QAM | 41215 | 1RB#0 | Range1:30~1000MHz    | -46.25 | PASS |
| Band41 | 5MHz   | 16QAM | 41215 | 1RB#0 | Range2:1000~26500MHz | -29.08 | PASS |
| Band41 | 5MHz   | 64QAM | 40065 | 1RB#0 | Range1:30~1000MHz    | -46.85 | PASS |
| Band41 | 5MHz   | 64QAM | 40065 | 1RB#0 | Range2:1000~26500MHz | -29.19 | PASS |
| Band41 | 5MHz   | 64QAM | 40640 | 1RB#0 | Range1:30~1000MHz    | -46.66 | PASS |
| Band41 | 5MHz   | 64QAM | 40640 | 1RB#0 | Range2:1000~26500MHz | -28.81 | PASS |
| Band41 | 5MHz   | 64QAM | 41215 | 1RB#0 | Range1:30~1000MHz    | -45.98 | PASS |
| Band41 | 5MHz   | 64QAM | 41215 | 1RB#0 | Range2:1000~26500MHz | -30.13 | PASS |

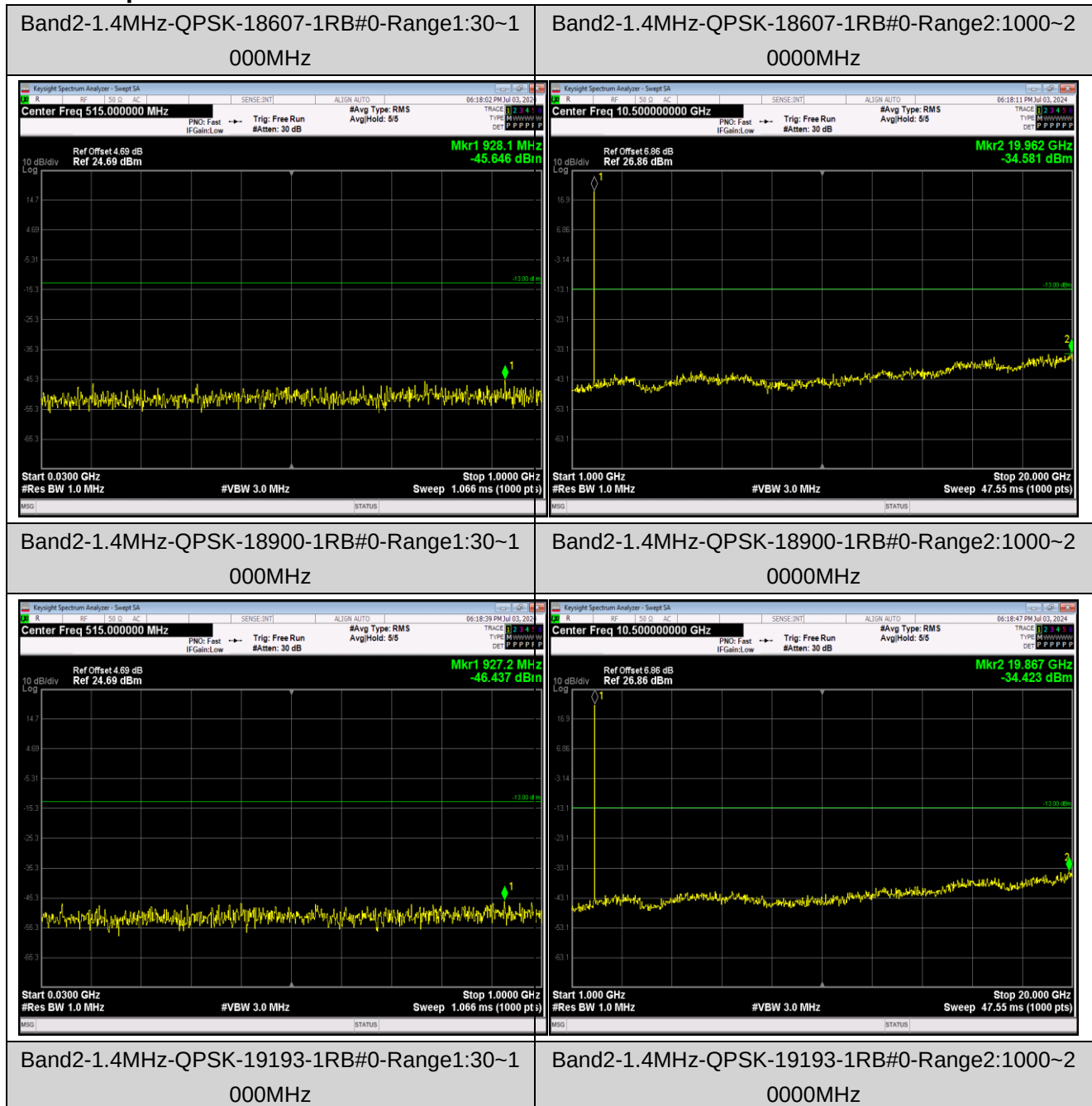
|        |        |       |        |       |                      |        |      |
|--------|--------|-------|--------|-------|----------------------|--------|------|
| Band41 | 20MHz  | QPSK  | 40140  | 1RB#0 | Range1:30~1000MHz    | -45.95 | PASS |
| Band41 | 20MHz  | QPSK  | 40140  | 1RB#0 | Range2:1000~26500MHz | -29.45 | PASS |
| Band41 | 20MHz  | QPSK  | 40640  | 1RB#0 | Range1:30~1000MHz    | -46.6  | PASS |
| Band41 | 20MHz  | QPSK  | 40640  | 1RB#0 | Range2:1000~26500MHz | -28.81 | PASS |
| Band41 | 20MHz  | QPSK  | 41140  | 1RB#0 | Range1:30~1000MHz    | -45.88 | PASS |
| Band41 | 20MHz  | QPSK  | 41140  | 1RB#0 | Range2:1000~26500MHz | -29.19 | PASS |
| Band41 | 20MHz  | 16QAM | 40140  | 1RB#0 | Range1:30~1000MHz    | -45.93 | PASS |
| Band41 | 20MHz  | 16QAM | 40140  | 1RB#0 | Range2:1000~26500MHz | -28.18 | PASS |
| Band41 | 20MHz  | 16QAM | 40640  | 1RB#0 | Range1:30~1000MHz    | -45.8  | PASS |
| Band41 | 20MHz  | 16QAM | 40640  | 1RB#0 | Range2:1000~26500MHz | -29.88 | PASS |
| Band41 | 20MHz  | 16QAM | 41140  | 1RB#0 | Range1:30~1000MHz    | -46.32 | PASS |
| Band41 | 20MHz  | 16QAM | 41140  | 1RB#0 | Range2:1000~26500MHz | -28.68 | PASS |
| Band41 | 20MHz  | 64QAM | 40140  | 1RB#0 | Range1:30~1000MHz    | -46.11 | PASS |
| Band41 | 20MHz  | 64QAM | 40140  | 1RB#0 | Range2:1000~26500MHz | -29.86 | PASS |
| Band41 | 20MHz  | 64QAM | 40640  | 1RB#0 | Range1:30~1000MHz    | -46.44 | PASS |
| Band41 | 20MHz  | 64QAM | 40640  | 1RB#0 | Range2:1000~26500MHz | -29.76 | PASS |
| Band41 | 20MHz  | 64QAM | 41140  | 1RB#0 | Range1:30~1000MHz    | -47.16 | PASS |
| Band41 | 20MHz  | 64QAM | 41140  | 1RB#0 | Range2:1000~26500MHz | -28.82 | PASS |
| Band66 | 1.4MHz | QPSK  | 131979 | 1RB#0 | Range1:30~1000MHz    | -45.8  | PASS |
| Band66 | 1.4MHz | QPSK  | 131979 | 1RB#0 | Range2:1000~20000MHz | -34.91 | PASS |
| Band66 | 1.4MHz | QPSK  | 132322 | 1RB#0 | Range1:30~1000MHz    | -44.59 | PASS |
| Band66 | 1.4MHz | QPSK  | 132322 | 1RB#0 | Range2:1000~20000MHz | -34.54 | PASS |
| Band66 | 1.4MHz | QPSK  | 132665 | 1RB#0 | Range1:30~1000MHz    | -47.06 | PASS |
| Band66 | 1.4MHz | QPSK  | 132665 | 1RB#0 | Range2:1000~20000MHz | -35.19 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 1RB#0 | Range1:30~1000MHz    | -46.69 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 1RB#0 | Range2:1000~20000MHz | -34.02 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 1RB#0 | Range1:30~1000MHz    | -46.95 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 1RB#0 | Range2:1000~20000MHz | -33.28 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#0 | Range1:30~1000MHz    | -45.55 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#0 | Range2:1000~20000MHz | -33.77 | PASS |
| Band66 | 1.4MHz | 64QAM | 131979 | 1RB#0 | Range1:30~1000MHz    | -44.67 | PASS |
| Band66 | 1.4MHz | 64QAM | 131979 | 1RB#0 | Range2:1000~20000MHz | -35.27 | PASS |
| Band66 | 1.4MHz | 64QAM | 132322 | 1RB#0 | Range1:30~1000MHz    | -46.34 | PASS |
| Band66 | 1.4MHz | 64QAM | 132322 | 1RB#0 | Range2:1000~20000MHz | -34.14 | PASS |
| Band66 | 1.4MHz | 64QAM | 132665 | 1RB#0 | Range1:30~1000MHz    | -46.48 | PASS |
| Band66 | 1.4MHz | 64QAM | 132665 | 1RB#0 | Range2:1000~20000MHz | -34.72 | PASS |
| Band66 | 20MHz  | QPSK  | 132072 | 1RB#0 | Range1:30~1000MHz    | -46.83 | PASS |
| Band66 | 20MHz  | QPSK  | 132072 | 1RB#0 | Range2:1000~20000MHz | -33.81 | PASS |
| Band66 | 20MHz  | QPSK  | 132322 | 1RB#0 | Range1:30~1000MHz    | -46.04 | PASS |
| Band66 | 20MHz  | QPSK  | 132322 | 1RB#0 | Range2:1000~20000MHz | -34.71 | PASS |
| Band66 | 20MHz  | QPSK  | 132572 | 1RB#0 | Range1:30~1000MHz    | -46.31 | PASS |
| Band66 | 20MHz  | QPSK  | 132572 | 1RB#0 | Range2:1000~20000MHz | -34.77 | PASS |

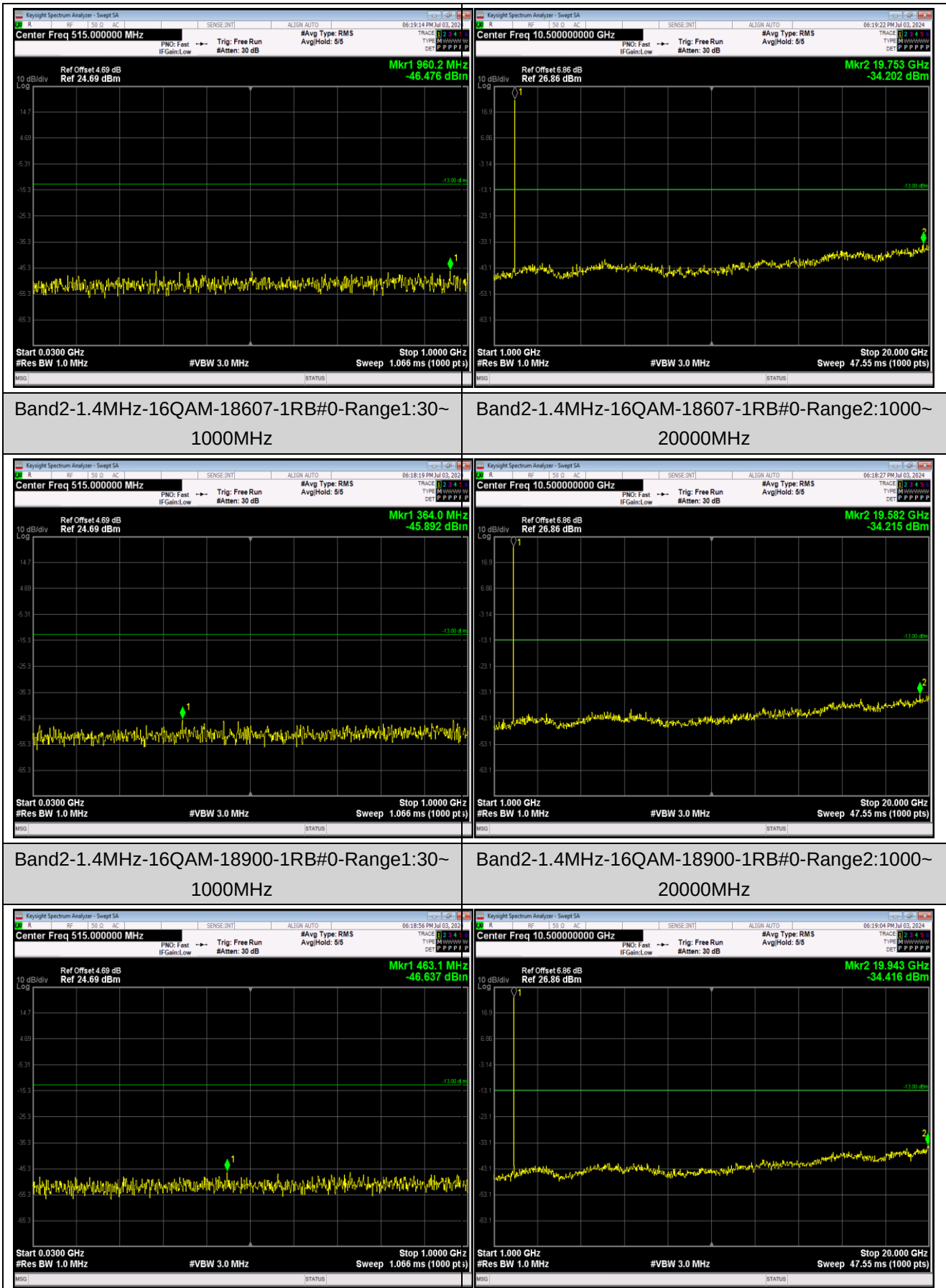


|        |       |       |        |       |                      |        |      |
|--------|-------|-------|--------|-------|----------------------|--------|------|
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0 | Range1:30~1000MHz    | -45.36 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0 | Range2:1000~20000MHz | -35.33 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0 | Range1:30~1000MHz    | -46.92 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0 | Range2:1000~20000MHz | -34.17 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0 | Range1:30~1000MHz    | -45.51 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0 | Range2:1000~20000MHz | -33.36 | PASS |
| Band66 | 20MHz | 64QAM | 132072 | 1RB#0 | Range1:30~1000MHz    | -46.55 | PASS |
| Band66 | 20MHz | 64QAM | 132072 | 1RB#0 | Range2:1000~20000MHz | -35.16 | PASS |
| Band66 | 20MHz | 64QAM | 132322 | 1RB#0 | Range1:30~1000MHz    | -45.94 | PASS |
| Band66 | 20MHz | 64QAM | 132322 | 1RB#0 | Range2:1000~20000MHz | -34.78 | PASS |
| Band66 | 20MHz | 64QAM | 132572 | 1RB#0 | Range1:30~1000MHz    | -46.42 | PASS |
| Band66 | 20MHz | 64QAM | 132572 | 1RB#0 | Range2:1000~20000MHz | -34.8  | PASS |

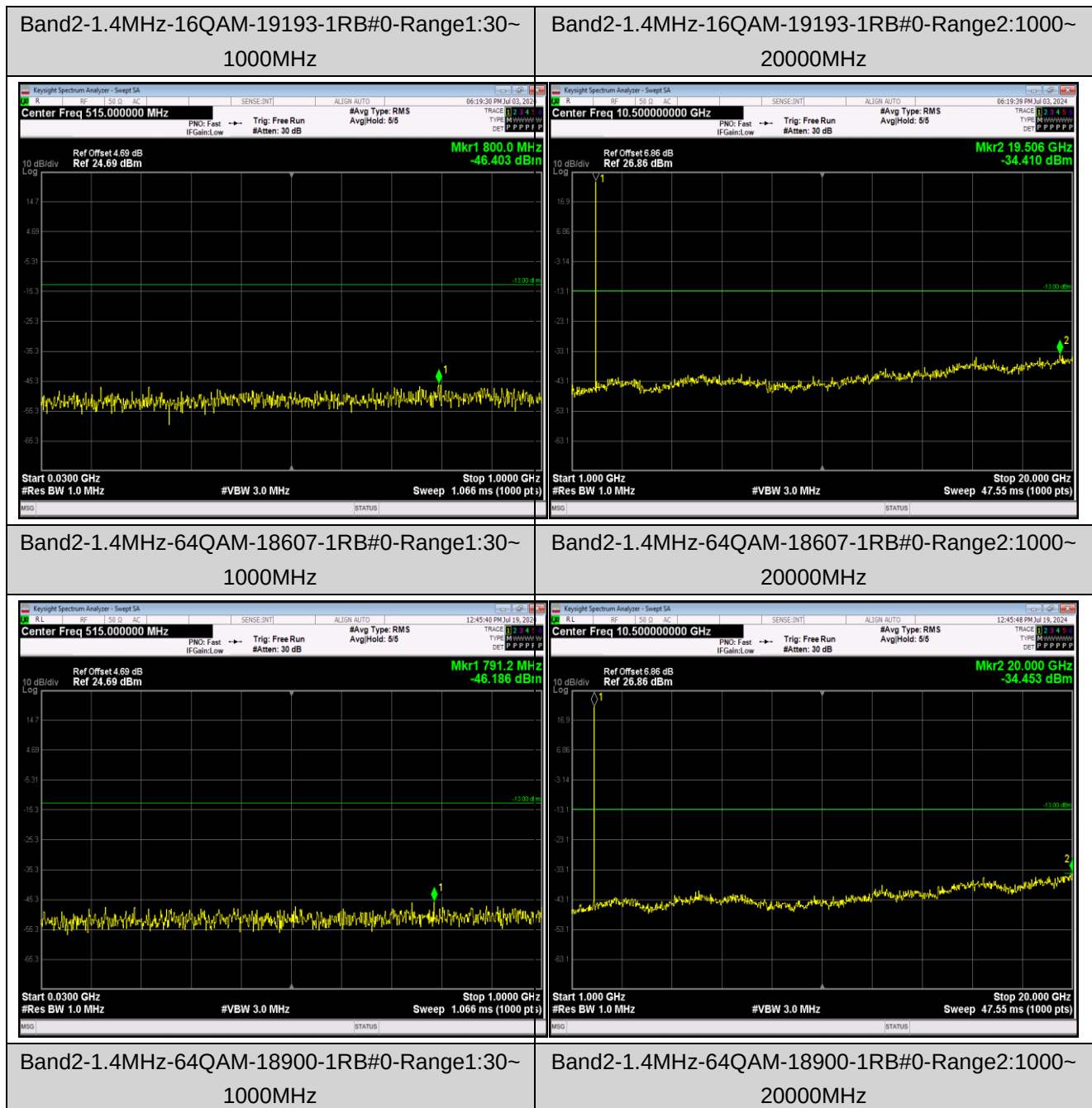
*Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.*

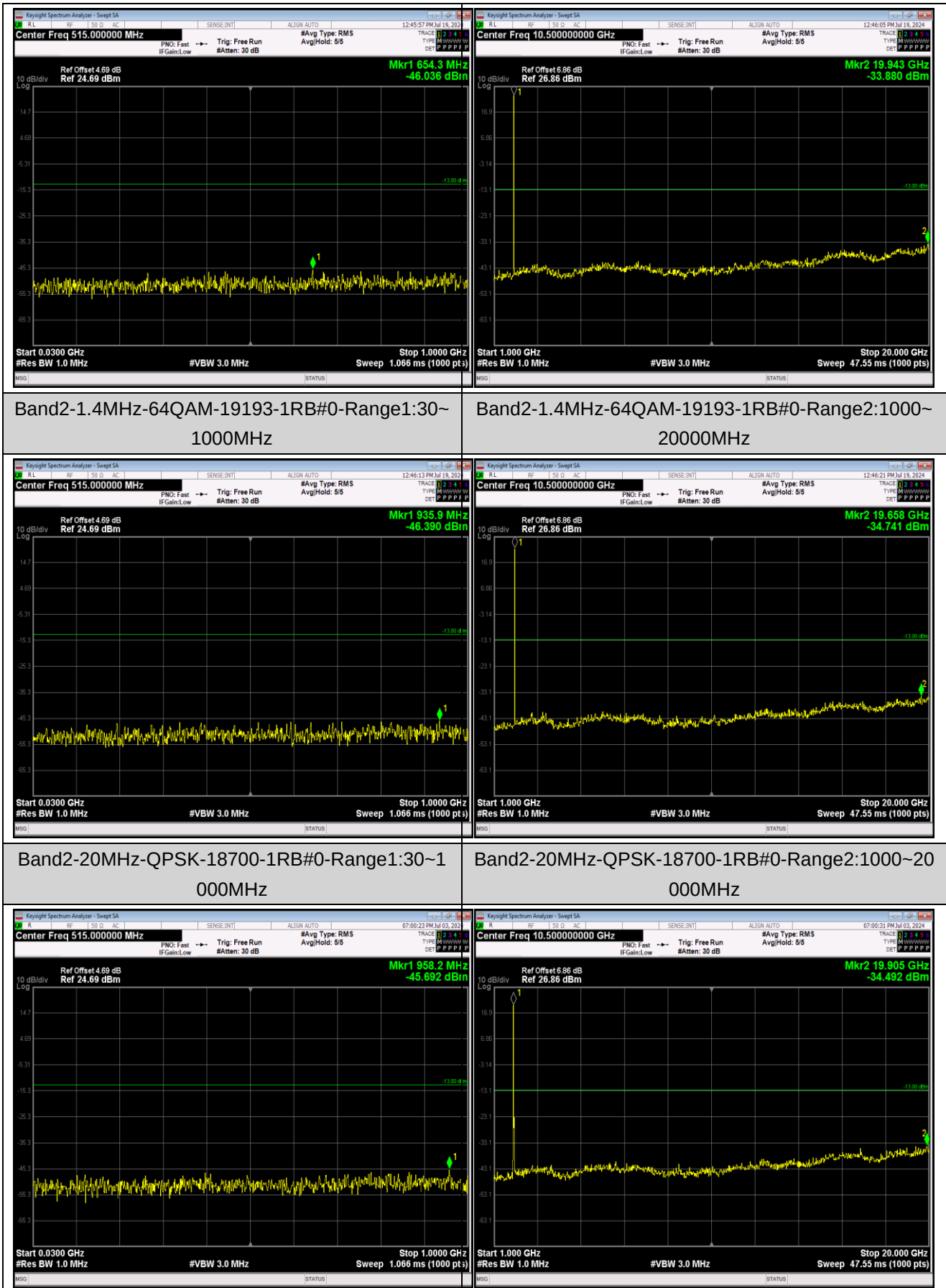
# Test Graphs

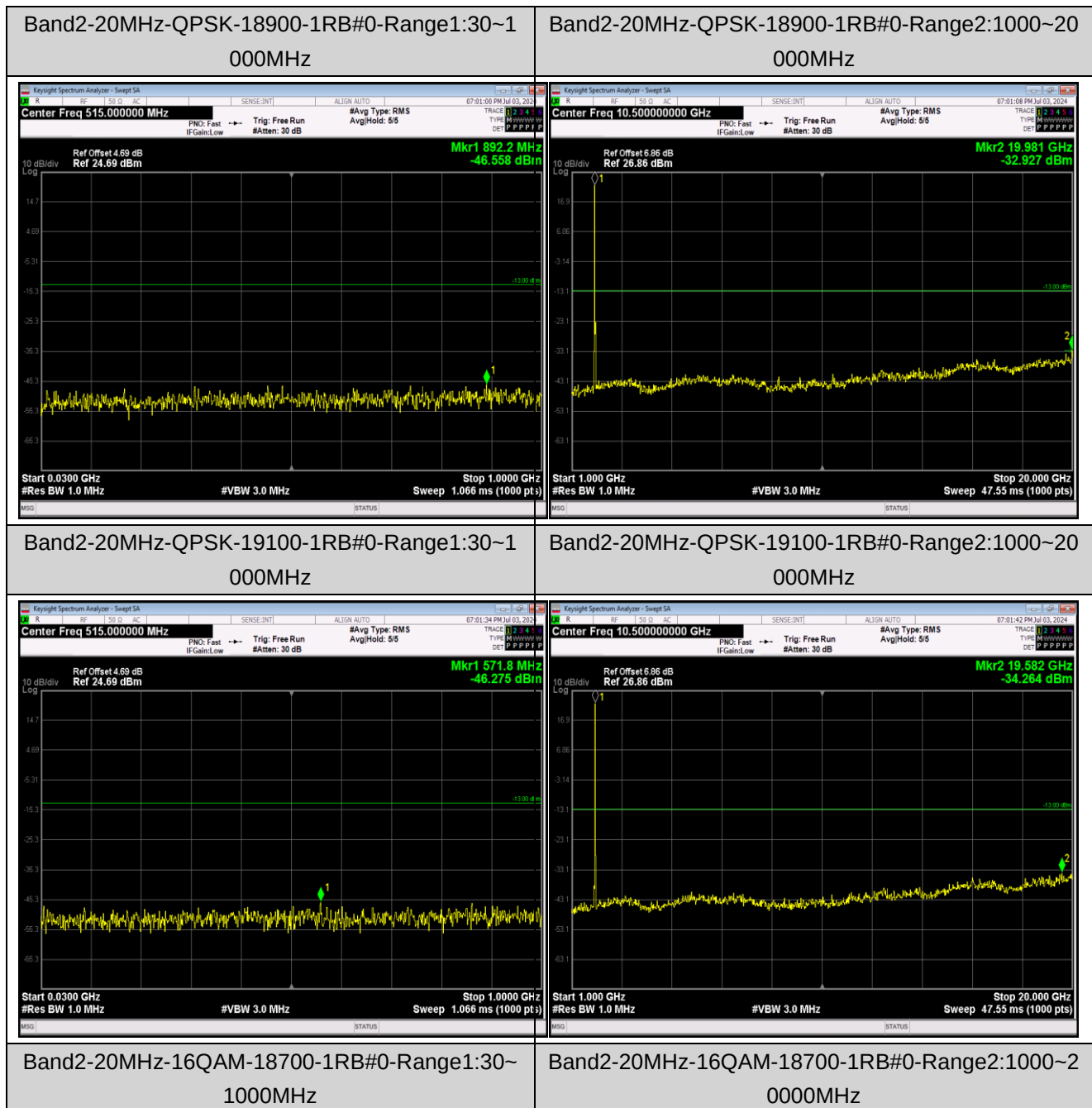


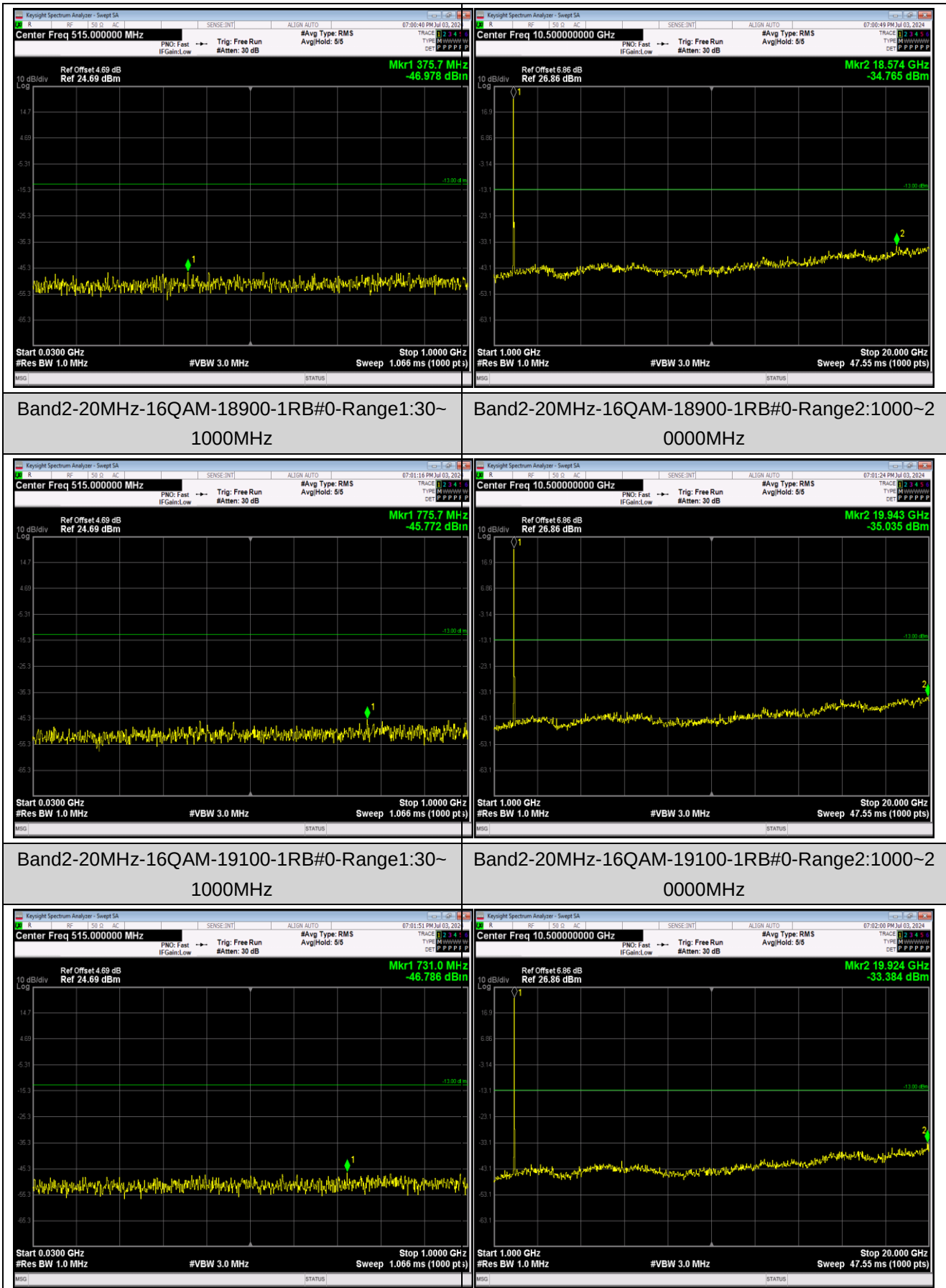


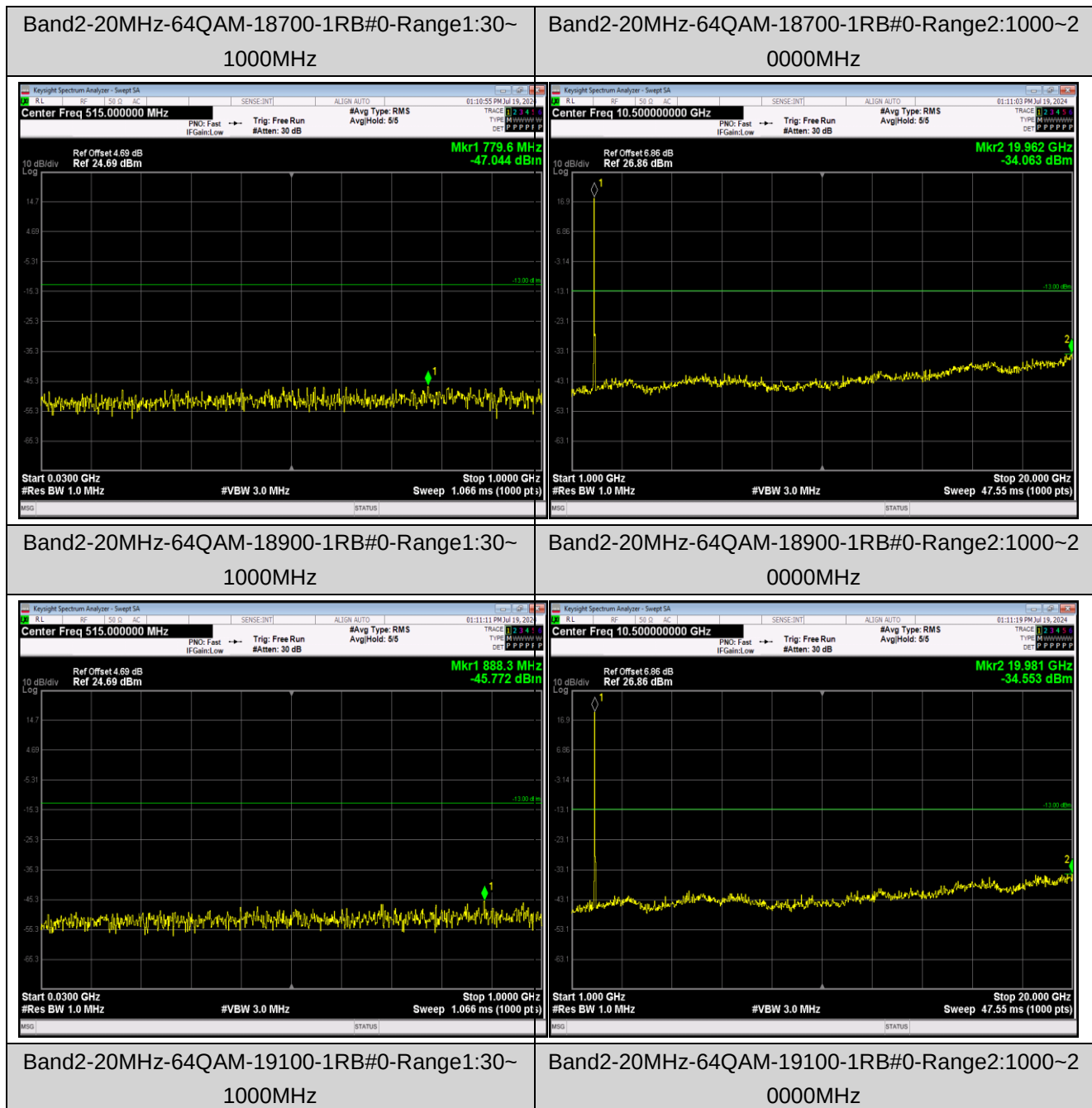


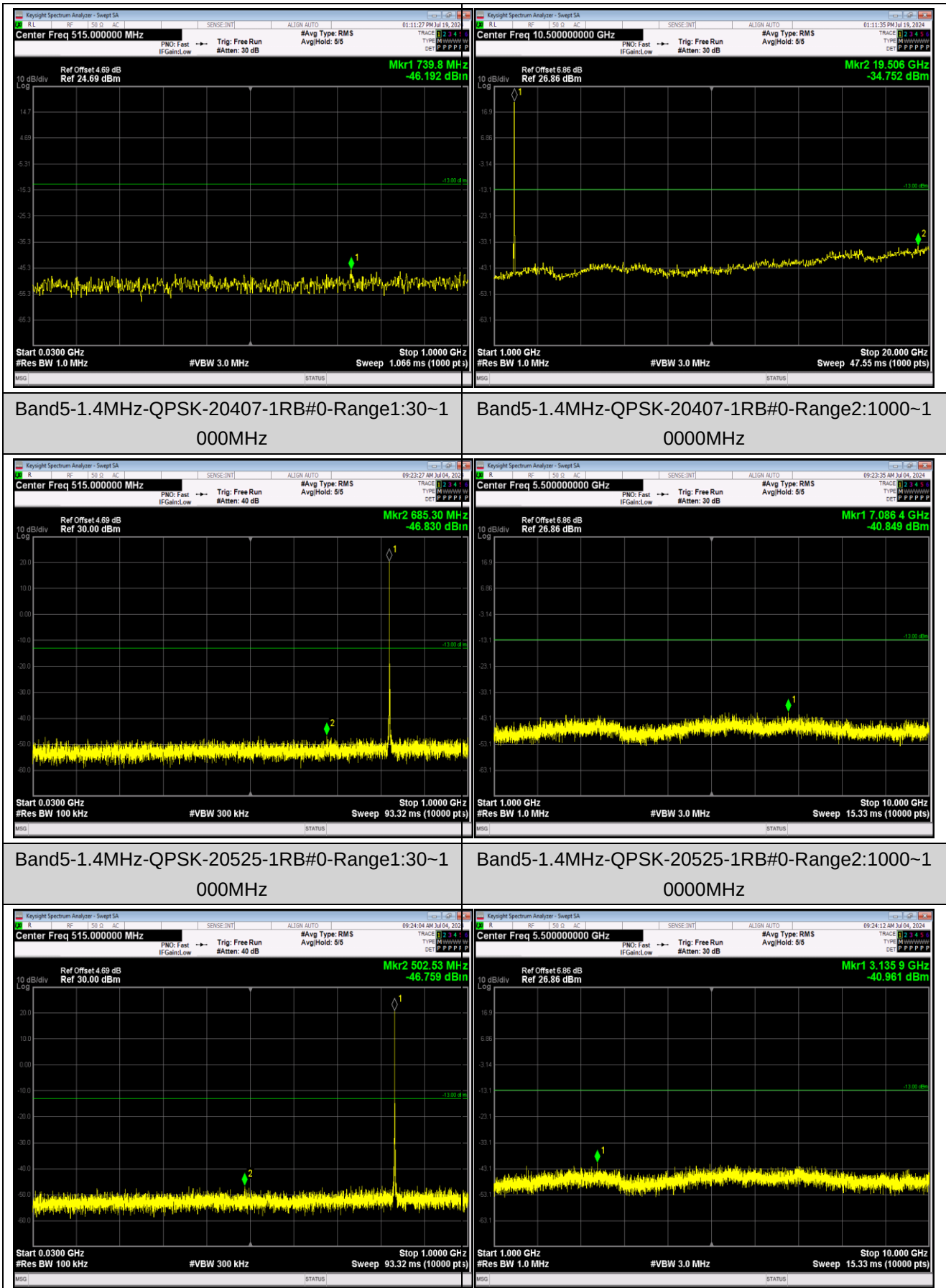












JianYan Testing Group Shenzhen Co., Ltd.

No.101, Building 8, Innovation Wisdom Port, No.155 Hongtian Road, Huangpu Community, Xinqiao Street, Bao'an District, Shenzhen, Guangdong, People's Republic of China.

Tel: +86-755-23118282, Fax: +86-755-23116366

Project No.: JYTSZR2406056



