

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

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|---------|
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | 24.44       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#2            | 24.20       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#5            | 24.03       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 3RB#0            | 23.97       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 3RB#1            | 24.04       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 3RB#3            | 24.08       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 6RB#0            | 23.04       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | 23.87       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#2            | 24.09       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#5            | 23.91       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 3RB#0            | 23.98       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 3RB#1            | 23.94       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 3RB#3            | 24.02       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 6RB#0            | 22.99       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | 24.32       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#2            | 24.41       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#5            | 24.34       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 3RB#0            | 24.39       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 3RB#1            | 24.41       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 3RB#3            | 24.41       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 6RB#0            | 23.41       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | 23.16       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#2            | 23.57       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#5            | 23.07       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 3RB#0            | 22.89       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 3RB#1            | 22.95       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 3RB#3            | 22.93       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 6RB#0            | 21.92       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | 22.81       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#2            | 23.37       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#5            | 22.76       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 3RB#0            | 22.82       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 3RB#1            | 23.03       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 3RB#3            | 22.81       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 6RB#0            | 21.96       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | 23.45       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#2            | 23.71       | PASS    |

|       |        |       |       |        |       |      |
|-------|--------|-------|-------|--------|-------|------|
| Band4 | 1.4MHz | 16QAM | 20393 | 1RB#5  | 23.45 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 3RB#0  | 23.27 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 3RB#1  | 23.50 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 3RB#3  | 23.26 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 6RB#0  | 22.43 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 1RB#0  | 23.91 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 1RB#8  | 23.99 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 1RB#14 | 24.07 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 8RB#0  | 23.00 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 8RB#4  | 23.06 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 8RB#7  | 23.05 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 15RB#0 | 23.00 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 1RB#0  | 23.94 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 1RB#8  | 23.93 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 1RB#14 | 23.94 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 8RB#0  | 22.97 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 8RB#4  | 23.02 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 8RB#7  | 22.95 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 15RB#0 | 22.93 | PASS |
| Band4 | 3MHz   | QPSK  | 20385 | 1RB#0  | 24.33 | PASS |
| Band4 | 3MHz   | QPSK  | 20385 | 1RB#8  | 24.29 | PASS |
| Band4 | 3MHz   | QPSK  | 20385 | 1RB#14 | 24.35 | PASS |
| Band4 | 3MHz   | QPSK  | 20385 | 8RB#0  | 23.35 | PASS |
| Band4 | 3MHz   | QPSK  | 20385 | 8RB#4  | 23.39 | PASS |
| Band4 | 3MHz   | QPSK  | 20385 | 8RB#7  | 23.37 | PASS |
| Band4 | 3MHz   | QPSK  | 20385 | 15RB#0 | 23.31 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 1RB#0  | 23.15 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 1RB#8  | 23.28 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 1RB#14 | 23.21 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 8RB#0  | 22.06 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 8RB#4  | 22.11 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 8RB#7  | 22.10 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 15RB#0 | 21.99 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 1RB#0  | 23.11 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 1RB#8  | 23.34 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 1RB#14 | 23.03 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 8RB#0  | 21.98 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 8RB#4  | 21.98 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 8RB#7  | 21.97 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 15RB#0 | 21.85 | PASS |
| Band4 | 3MHz   | 16QAM | 20385 | 1RB#0  | 23.53 | PASS |
| Band4 | 3MHz   | 16QAM | 20385 | 1RB#8  | 23.64 | PASS |
| Band4 | 3MHz   | 16QAM | 20385 | 1RB#14 | 23.45 | PASS |

|       |      |       |       |         |       |      |
|-------|------|-------|-------|---------|-------|------|
| Band4 | 3MHz | 16QAM | 20385 | 8RB#0   | 22.40 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 8RB#4   | 22.47 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 8RB#7   | 22.43 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 15RB#0  | 22.33 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#0   | 23.93 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#12  | 24.27 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#24  | 24.06 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 12RB#0  | 22.98 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 12RB#6  | 23.12 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 12RB#13 | 23.07 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 25RB#0  | 23.03 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 1RB#0   | 23.90 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 1RB#12  | 24.13 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 1RB#24  | 23.91 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 12RB#0  | 22.90 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 12RB#6  | 22.95 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 12RB#13 | 22.96 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 25RB#0  | 22.89 | PASS |
| Band4 | 5MHz | QPSK  | 20375 | 1RB#0   | 24.26 | PASS |
| Band4 | 5MHz | QPSK  | 20375 | 1RB#12  | 24.74 | PASS |
| Band4 | 5MHz | QPSK  | 20375 | 1RB#24  | 24.31 | PASS |
| Band4 | 5MHz | QPSK  | 20375 | 12RB#0  | 23.39 | PASS |
| Band4 | 5MHz | QPSK  | 20375 | 12RB#6  | 23.41 | PASS |
| Band4 | 5MHz | QPSK  | 20375 | 12RB#13 | 23.32 | PASS |
| Band4 | 5MHz | QPSK  | 20375 | 25RB#0  | 23.35 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#0   | 22.96 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#12  | 23.59 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#24  | 23.02 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 12RB#0  | 21.94 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 12RB#6  | 22.11 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 12RB#13 | 22.05 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 25RB#0  | 22.06 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 1RB#0   | 23.15 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 1RB#12  | 23.51 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 1RB#24  | 23.15 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 12RB#0  | 21.94 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 12RB#6  | 22.04 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 12RB#13 | 21.97 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 25RB#0  | 21.91 | PASS |
| Band4 | 5MHz | 16QAM | 20375 | 1RB#0   | 23.30 | PASS |
| Band4 | 5MHz | 16QAM | 20375 | 1RB#12  | 23.88 | PASS |
| Band4 | 5MHz | 16QAM | 20375 | 1RB#24  | 23.28 | PASS |
| Band4 | 5MHz | 16QAM | 20375 | 12RB#0  | 22.35 | PASS |

|       |       |       |       |         |       |      |
|-------|-------|-------|-------|---------|-------|------|
| Band4 | 5MHz  | 16QAM | 20375 | 12RB#6  | 22.42 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 12RB#13 | 22.30 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 25RB#0  | 22.35 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0   | 23.99 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#24  | 24.22 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#49  | 24.11 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 25RB#0  | 23.03 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 25RB#12 | 23.15 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 25RB#25 | 23.23 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 50RB#0  | 23.09 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0   | 23.97 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#24  | 23.99 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#49  | 24.01 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 25RB#0  | 22.88 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 25RB#12 | 22.97 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 25RB#25 | 22.99 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 50RB#0  | 22.92 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0   | 24.21 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#24  | 24.36 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#49  | 24.23 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 25RB#0  | 23.38 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 25RB#12 | 23.30 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 25RB#25 | 23.31 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 50RB#0  | 23.29 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0   | 23.18 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#24  | 23.55 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#49  | 23.25 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 25RB#0  | 22.00 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 25RB#12 | 22.15 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 25RB#25 | 22.25 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0  | 22.15 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0   | 23.13 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#24  | 23.38 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#49  | 23.15 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 25RB#0  | 21.89 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 25RB#12 | 21.97 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 25RB#25 | 21.99 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0  | 21.91 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0   | 23.38 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#24  | 23.72 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#49  | 23.42 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 25RB#0  | 22.35 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 25RB#12 | 22.31 | PASS |

|       |       |       |       |         |       |      |
|-------|-------|-------|-------|---------|-------|------|
| Band4 | 10MHz | 16QAM | 20350 | 25RB#25 | 22.28 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0  | 22.24 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0   | 23.87 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#38  | 24.08 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#74  | 23.96 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 38RB#0  | 23.10 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 38RB#18 | 23.20 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 38RB#37 | 23.20 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 75RB#0  | 23.15 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0   | 23.85 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#38  | 23.87 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#74  | 23.90 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 38RB#0  | 22.92 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 38RB#18 | 23.03 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 38RB#37 | 23.02 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 75RB#0  | 22.92 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0   | 23.96 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#38  | 24.30 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#74  | 24.23 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 38RB#0  | 23.31 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 38RB#18 | 23.36 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 38RB#37 | 23.31 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 75RB#0  | 23.29 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0   | 23.07 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#38  | 23.40 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#74  | 23.12 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 38RB#0  | 22.00 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 38RB#18 | 22.11 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 38RB#37 | 22.20 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0  | 22.04 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0   | 23.02 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#38  | 23.25 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#74  | 23.12 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 38RB#0  | 21.89 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 38RB#18 | 21.94 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 38RB#37 | 21.95 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0  | 21.89 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0   | 23.30 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#38  | 23.62 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#74  | 23.49 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 38RB#0  | 22.25 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 38RB#18 | 22.35 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 38RB#37 | 22.30 | PASS |

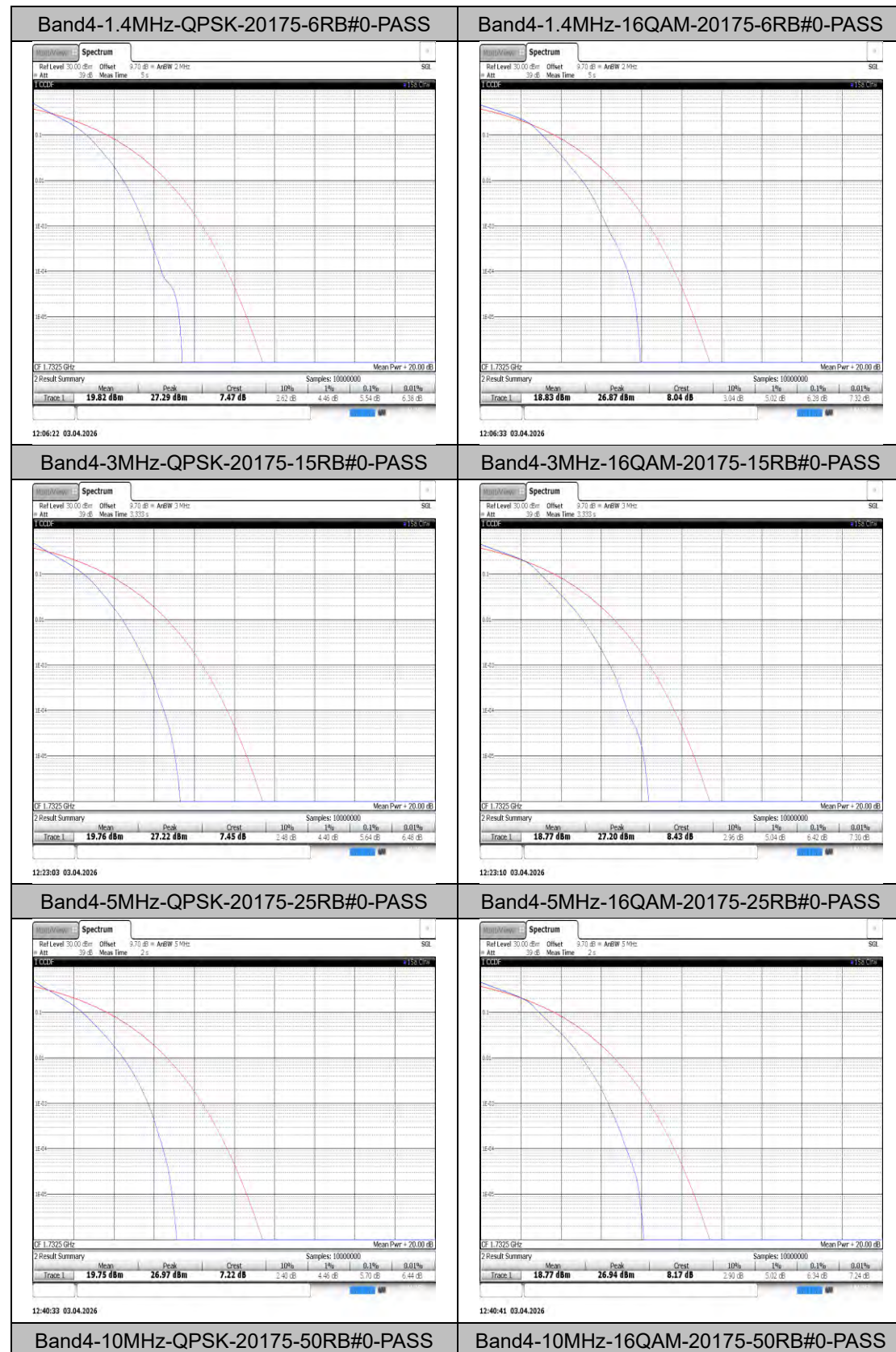
|       |       |       |       |         |       |      |
|-------|-------|-------|-------|---------|-------|------|
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0  | 22.29 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0   | 23.85 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#49  | 24.28 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#99  | 23.95 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 50RB#0  | 22.99 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 50RB#25 | 23.11 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 50RB#50 | 23.20 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 100RB#0 | 23.05 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0   | 23.82 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#49  | 24.10 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#99  | 23.99 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 50RB#0  | 22.81 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 50RB#25 | 22.98 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 50RB#50 | 22.95 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 100RB#0 | 22.87 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0   | 23.80 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#49  | 24.50 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#99  | 24.16 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 50RB#0  | 23.14 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 50RB#25 | 23.21 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 50RB#50 | 23.20 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | 23.19 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0   | 22.90 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#49  | 23.59 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#99  | 22.89 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 50RB#0  | 22.00 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 50RB#25 | 22.11 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 50RB#50 | 22.13 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | 22.09 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0   | 22.89 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#49  | 23.36 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#99  | 23.02 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 50RB#0  | 21.83 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 50RB#25 | 21.97 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 50RB#50 | 21.90 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | 21.84 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0   | 22.99 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#49  | 23.79 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#99  | 23.35 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 50RB#0  | 22.21 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 50RB#25 | 22.26 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 50RB#50 | 22.24 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | 22.22 | PASS |

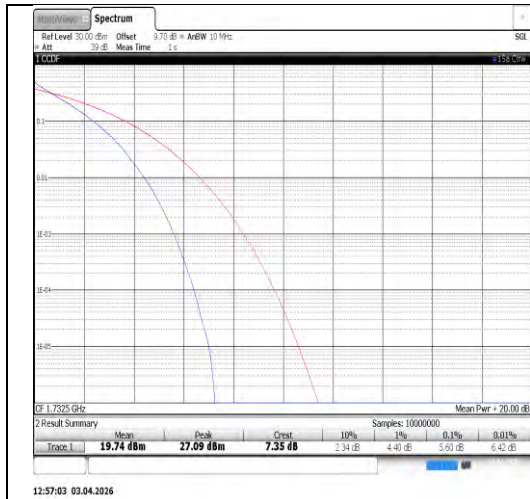
## Appendix B: Peak-to-Average Ratio(CCDF)

### Test Result

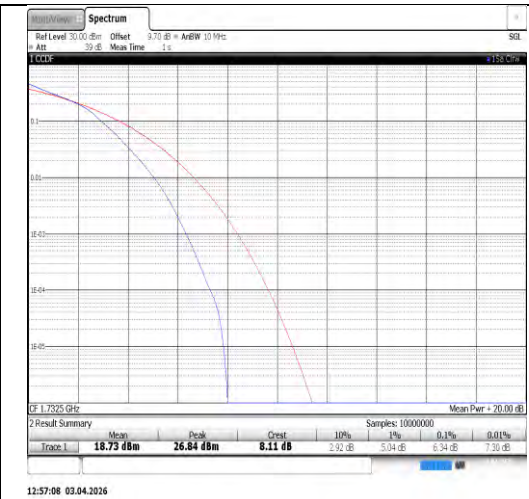
| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|-------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band4 | 1.4MHz    | QPSK       | 20175   | 6RB#0            | 5.54       | 13        | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 6RB#0            | 6.28       | 13        | PASS    |
| Band4 | 3MHz      | QPSK       | 20175   | 15RB#0           | 5.64       | 13        | PASS    |
| Band4 | 3MHz      | 16QAM      | 20175   | 15RB#0           | 6.42       | 13        | PASS    |
| Band4 | 5MHz      | QPSK       | 20175   | 25RB#0           | 5.70       | 13        | PASS    |
| Band4 | 5MHz      | 16QAM      | 20175   | 25RB#0           | 6.34       | 13        | PASS    |
| Band4 | 10MHz     | QPSK       | 20175   | 50RB#0           | 5.60       | 13        | PASS    |
| Band4 | 10MHz     | 16QAM      | 20175   | 50RB#0           | 6.34       | 13        | PASS    |
| Band4 | 15MHz     | QPSK       | 20175   | 1RB#0            | 5.46       | 13        | PASS    |
| Band4 | 15MHz     | QPSK       | 20175   | 75RB#0           | 5.82       | 13        | PASS    |
| Band4 | 15MHz     | 16QAM      | 20175   | 1RB#0            | 6.32       | 13        | PASS    |
| Band4 | 15MHz     | 16QAM      | 20175   | 75RB#0           | 6.36       | 13        | PASS    |
| Band4 | 20MHz     | QPSK       | 20175   | 100RB#0          | 5.52       | 13        | PASS    |
| Band4 | 20MHz     | 16QAM      | 20175   | 100RB#0          | 6.32       | 13        | PASS    |

## Test Graphs

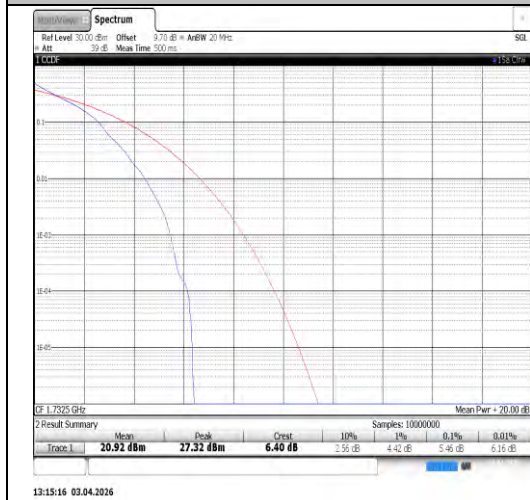




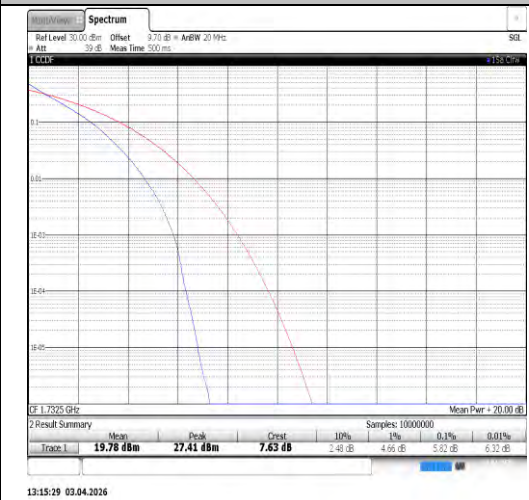
Band4-15MHz-QPSK-20175-1RB#0-PASS



Band4-15MHz-QPSK-20175-75RB#0-PASS



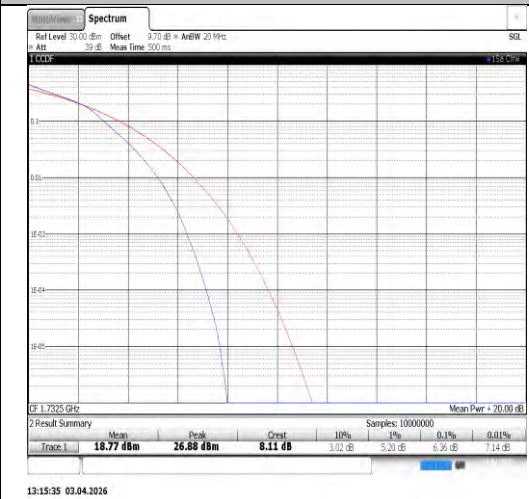
Band4-15MHz-16QAM-20175-1RB#0-PASS



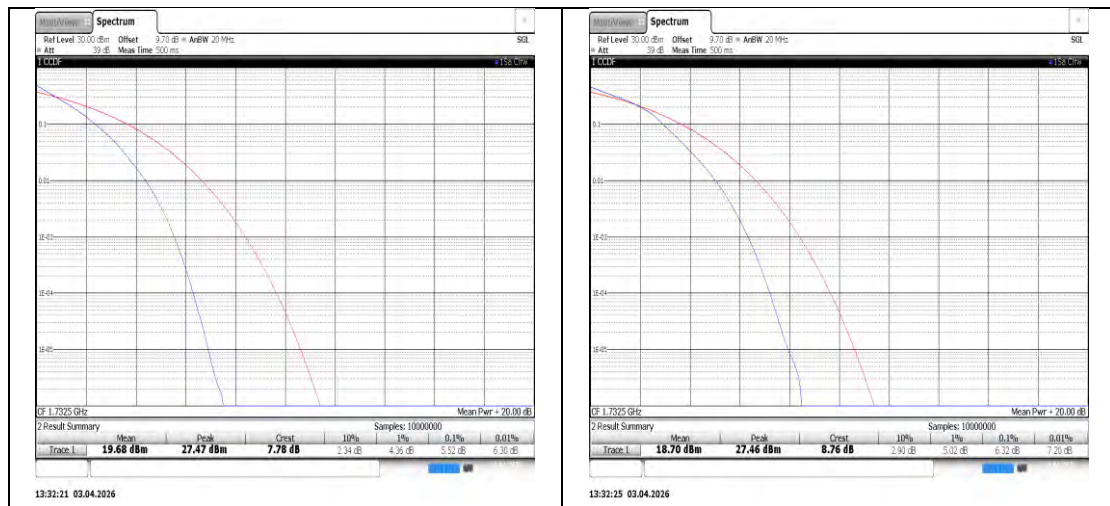
Band4-15MHz-16QAM-20175-75RB#0-PASS



Band4-20MHz-QPSK-20175-100RB#0-PASS



Band4-20MHz-16QAM-20175-100RB#0-PASS



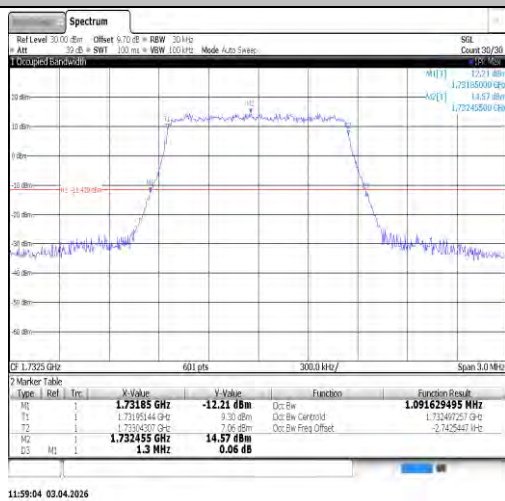
## Appendix C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

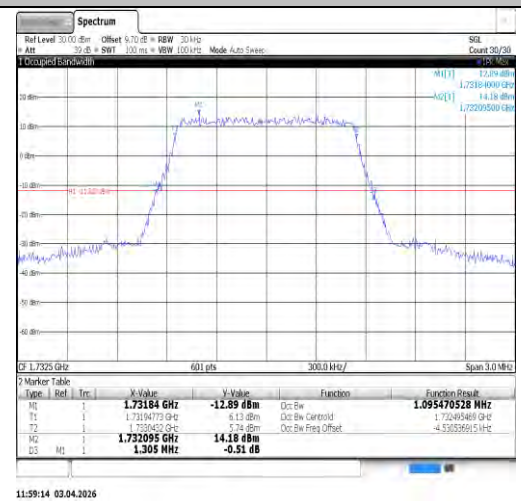
| Band  | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|-------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band4 | 1.4MHz    | QPSK       | 20175   | 6RB#0            | 1.092                    | 1.30                 | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 6RB#0            | 1.095                    | 1.31                 | PASS    |
| Band4 | 3MHz      | QPSK       | 20175   | 15RB#0           | 2.685                    | 2.91                 | PASS    |
| Band4 | 3MHz      | 16QAM      | 20175   | 15RB#0           | 2.681                    | 2.91                 | PASS    |
| Band4 | 5MHz      | QPSK       | 20175   | 25RB#0           | 4.501                    | 4.96                 | PASS    |
| Band4 | 5MHz      | 16QAM      | 20175   | 25RB#0           | 4.481                    | 4.94                 | PASS    |
| Band4 | 10MHz     | QPSK       | 20175   | 50RB#0           | 8.978                    | 9.87                 | PASS    |
| Band4 | 10MHz     | 16QAM      | 20175   | 50RB#0           | 8.977                    | 9.80                 | PASS    |
| Band4 | 15MHz     | QPSK       | 20175   | 75RB#0           | 13.463                   | 14.75                | PASS    |
| Band4 | 15MHz     | 16QAM      | 20175   | 75RB#0           | 13.458                   | 14.75                | PASS    |
| Band4 | 20MHz     | QPSK       | 20175   | 100RB#0          | 17.966                   | 19.60                | PASS    |
| Band4 | 20MHz     | 16QAM      | 20175   | 100RB#0          | 18.004                   | 19.73                | PASS    |

## Test Graphs

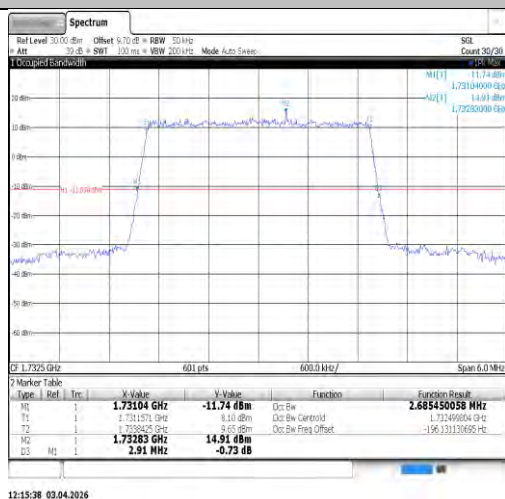
Band4-1.4MHz-QPSK-20175-6RB#0-PASS



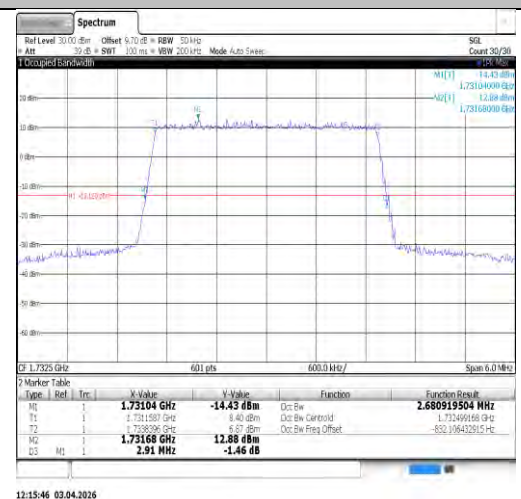
Band4-1.4MHz-16QAM-20175-6RB#0-PASS



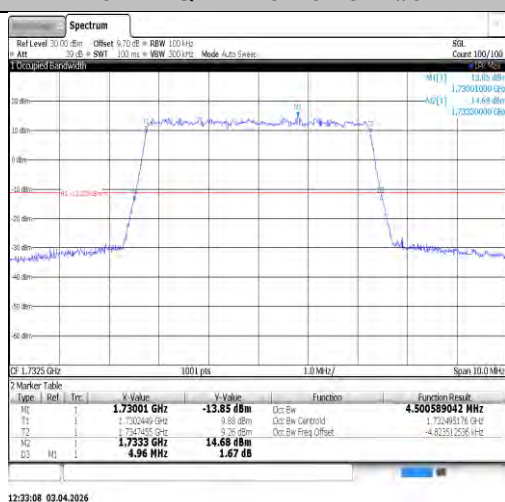
Band4-3MHz-QPSK-20175-15RB#0-PASS



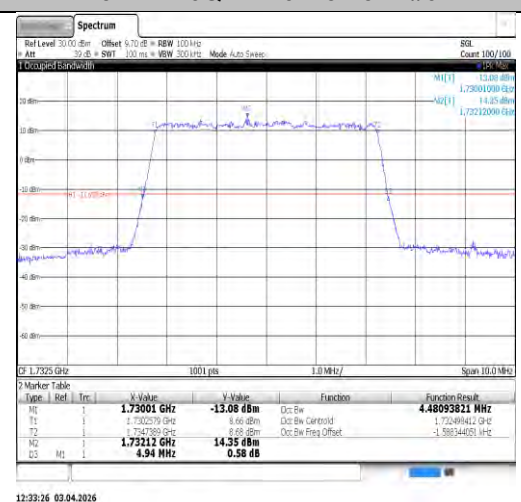
Band4-3MHz-16QAM-20175-15RB#0-PASS



Band4-5MHz-QPSK-20175-25RB#0-PASS

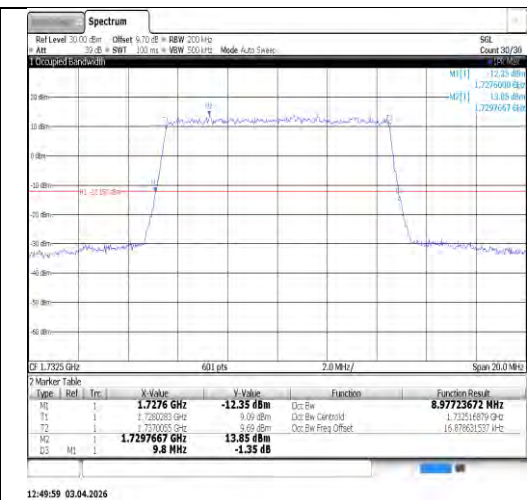
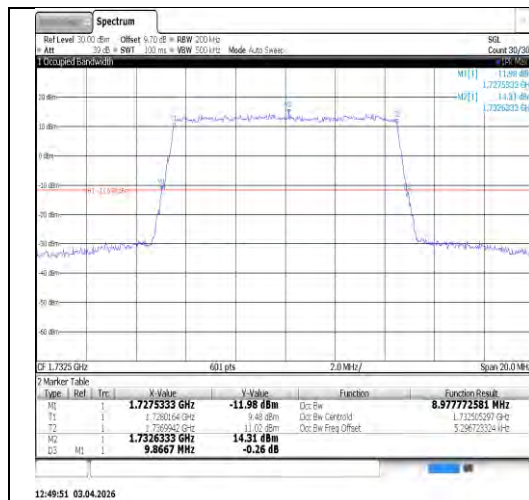


Band4-5MHz-16QAM-20175-25RB#0-PASS



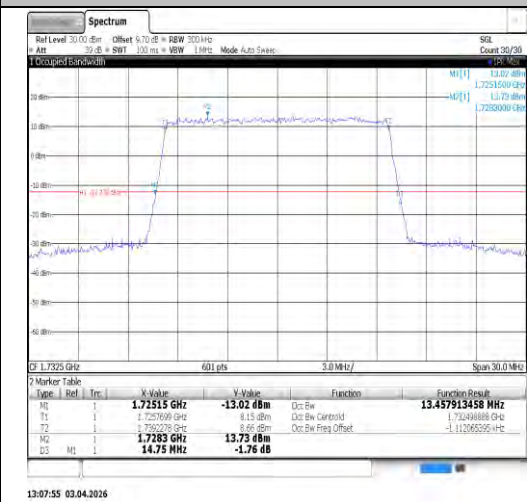
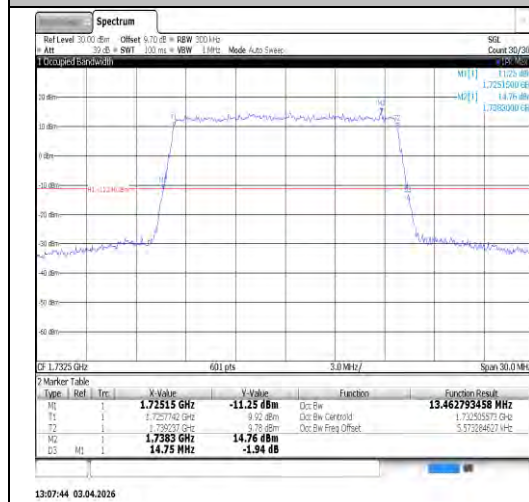
Band4-10MHz-QPSK-20175-50RB#0-PASS

Band4-10MHz-16QAM-20175-50RB#0-PASS



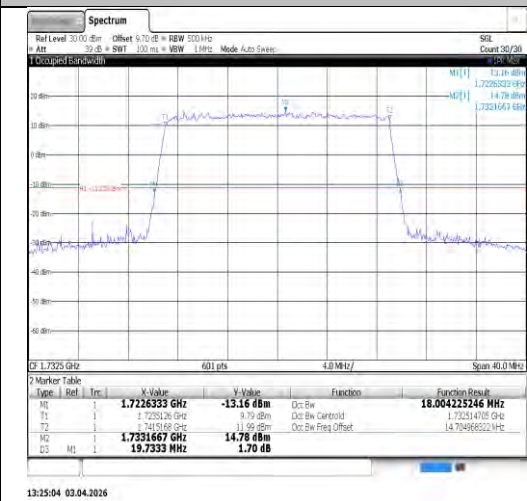
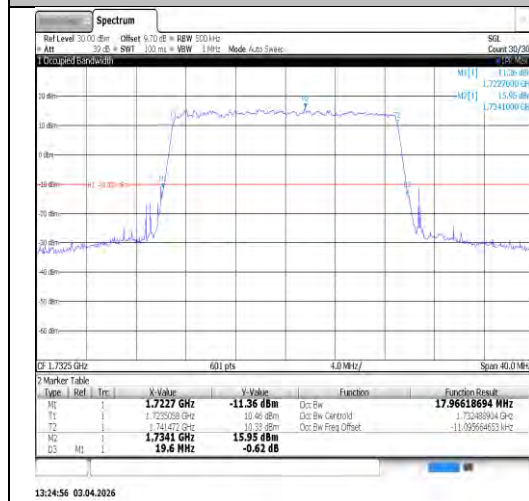
Band4-15MHz-QPSK-20175-75RB#0-PASS

Band4-15MHz-16QAM-20175-75RB#0-PASS



Band4-20MHz-QPSK-20175-100RB#0-PASS

Band4-20MHz-16QAM-20175-100RB#0-PASS



## Appendix D: Band Edge

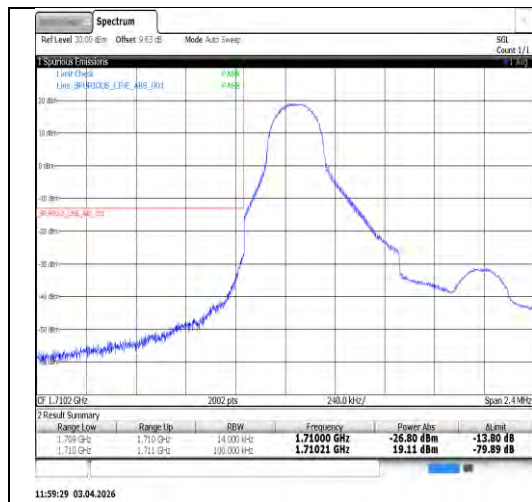
### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|---------|
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | -26.80      | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#5            | -34.91      | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 6RB#0            | -33.27      | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | -35.76      | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#5            | -28.41      | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 6RB#0            | -33.51      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | -27.94      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#5            | -36.43      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 6RB#0            | -35.03      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | -37.99      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#5            | -27.72      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 6RB#0            | -34.73      | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 1RB#0            | -23.82      | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 1RB#14           | -43.85      | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 15RB#0           | -34.16      | PASS    |
| Band4 | 3MHz      | QPSK       | 20385   | 1RB#0            | -43.21      | PASS    |
| Band4 | 3MHz      | QPSK       | 20385   | 1RB#14           | -24.60      | PASS    |
| Band4 | 3MHz      | QPSK       | 20385   | 15RB#0           | -34.99      | PASS    |
| Band4 | 3MHz      | 16QAM      | 19965   | 1RB#0            | -24.53      | PASS    |
| Band4 | 3MHz      | 16QAM      | 19965   | 1RB#14           | -43.98      | PASS    |
| Band4 | 3MHz      | 16QAM      | 19965   | 15RB#0           | -35.22      | PASS    |
| Band4 | 3MHz      | 16QAM      | 20385   | 1RB#0            | -45.43      | PASS    |
| Band4 | 3MHz      | 16QAM      | 20385   | 1RB#14           | -25.05      | PASS    |
| Band4 | 3MHz      | 16QAM      | 20385   | 15RB#0           | -36.72      | PASS    |
| Band4 | 5MHz      | QPSK       | 19975   | 1RB#0            | -22.34      | PASS    |
| Band4 | 5MHz      | QPSK       | 19975   | 1RB#24           | -45.90      | PASS    |
| Band4 | 5MHz      | QPSK       | 19975   | 25RB#0           | -33.57      | PASS    |
| Band4 | 5MHz      | QPSK       | 20375   | 1RB#0            | -51.00      | PASS    |
| Band4 | 5MHz      | QPSK       | 20375   | 1RB#24           | -21.82      | PASS    |
| Band4 | 5MHz      | QPSK       | 20375   | 25RB#0           | -33.91      | PASS    |
| Band4 | 5MHz      | 16QAM      | 19975   | 1RB#0            | -22.86      | PASS    |
| Band4 | 5MHz      | 16QAM      | 19975   | 1RB#24           | -45.98      | PASS    |
| Band4 | 5MHz      | 16QAM      | 19975   | 25RB#0           | -35.13      | PASS    |
| Band4 | 5MHz      | 16QAM      | 20375   | 1RB#0            | -51.21      | PASS    |
| Band4 | 5MHz      | 16QAM      | 20375   | 1RB#24           | -22.82      | PASS    |
| Band4 | 5MHz      | 16QAM      | 20375   | 25RB#0           | -35.27      | PASS    |
| Band4 | 10MHz     | QPSK       | 20000   | 1RB#0            | -25.15      | PASS    |

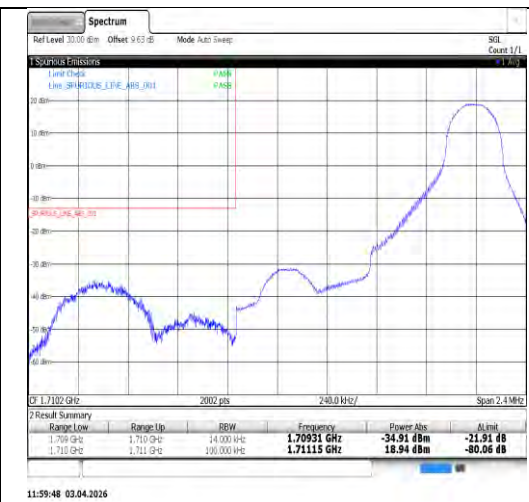
|       |       |       |       |         |        |      |
|-------|-------|-------|-------|---------|--------|------|
| Band4 | 10MHz | QPSK  | 20000 | 1RB#49  | -48.11 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 50RB#0  | -35.43 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0   | -49.30 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#49  | -23.84 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 50RB#0  | -37.01 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0   | -25.80 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#49  | -48.43 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0  | -37.55 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0   | -51.07 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#49  | -24.32 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0  | -38.20 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0   | -25.69 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#74  | -51.01 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 75RB#0  | -37.28 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0   | -50.79 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#74  | -24.06 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 75RB#0  | -38.21 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0   | -25.86 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#74  | -50.83 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0  | -39.28 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0   | -51.49 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#74  | -25.08 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0  | -39.92 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0   | -28.18 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#99  | -50.20 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 100RB#0 | -38.75 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0   | -50.53 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#99  | -28.60 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | -39.60 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0   | -28.57 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#99  | -50.25 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | -40.16 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0   | -50.50 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#99  | -28.35 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | -40.08 | PASS |

## Test Graphs

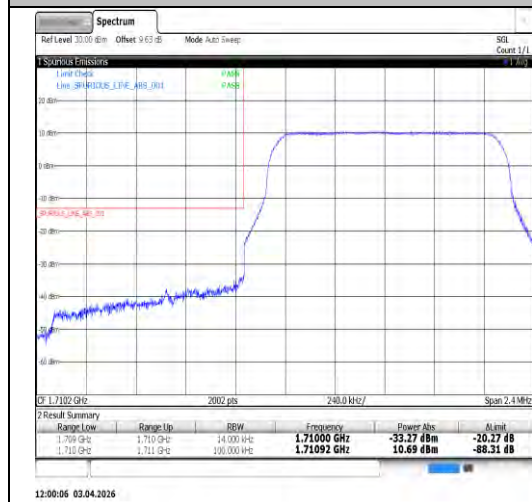
|                                    |                                    |
|------------------------------------|------------------------------------|
| Band4-1.4MHz-QPSK-19957-1RB#0-PASS | Band4-1.4MHz-QPSK-19957-1RB#5-PASS |
|------------------------------------|------------------------------------|



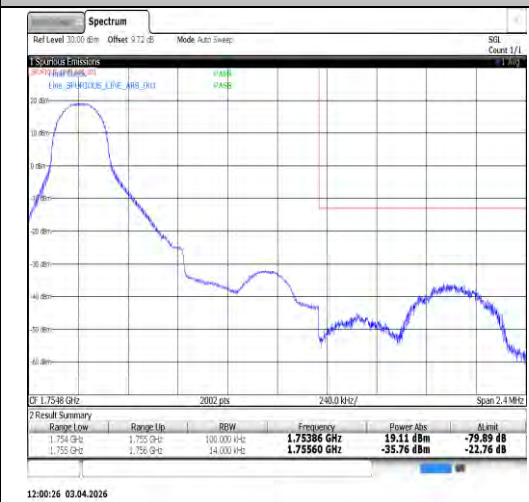
Band4-1.4MHz-QPSK-19957-6RB#0-PASS



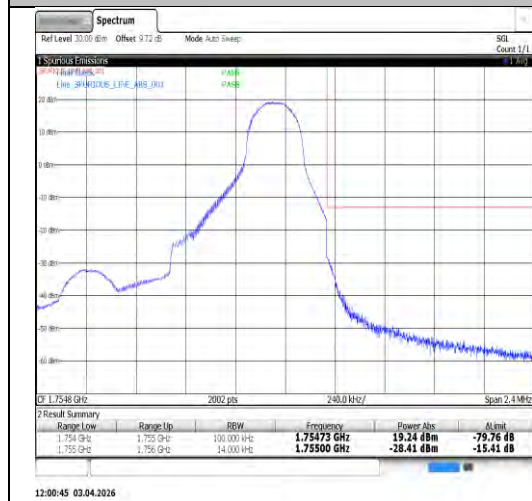
Band4-1.4MHz-QPSK-20393-1RB#0-PASS



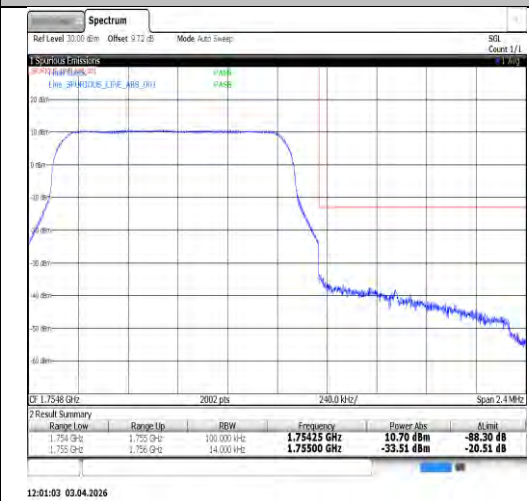
Band4-1.4MHz-QPSK-20393-1RB#5-PASS



Band4-1.4MHz-QPSK-20393-6RB#0-PASS

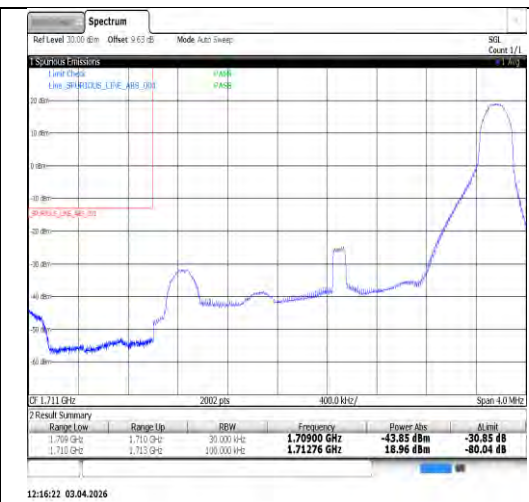
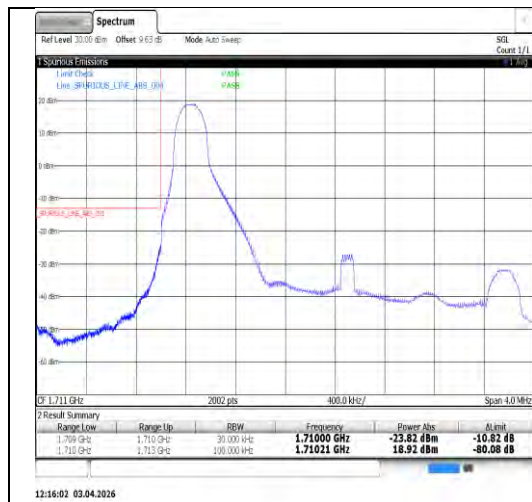


Band4-1.4MHz-16QAM-19957-1RB#0-PASS



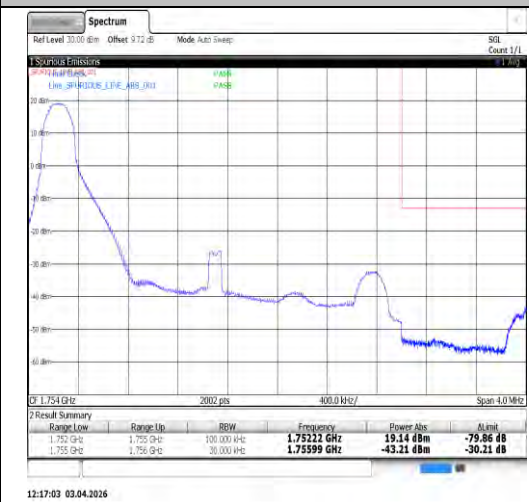
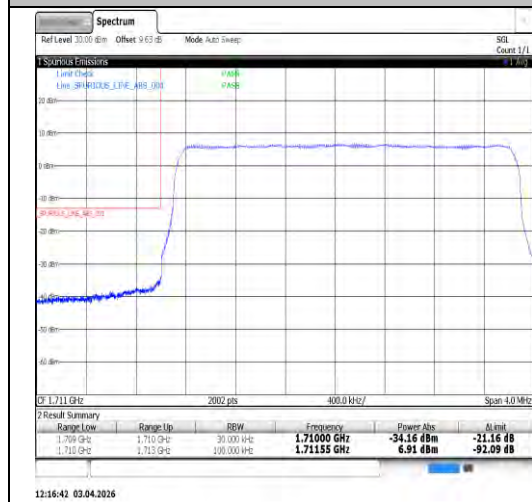
Band4-1.4MHz-16QAM-19957-1RB#5-PASS





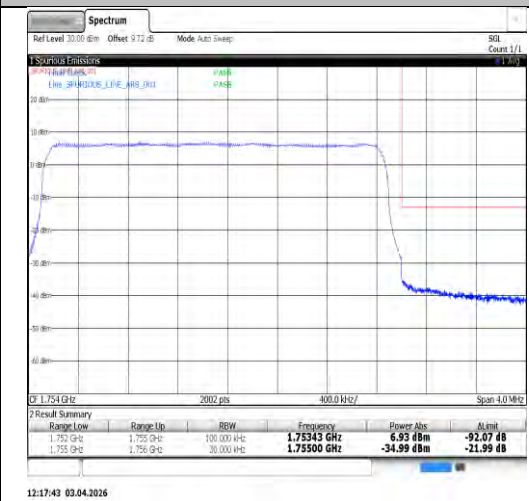
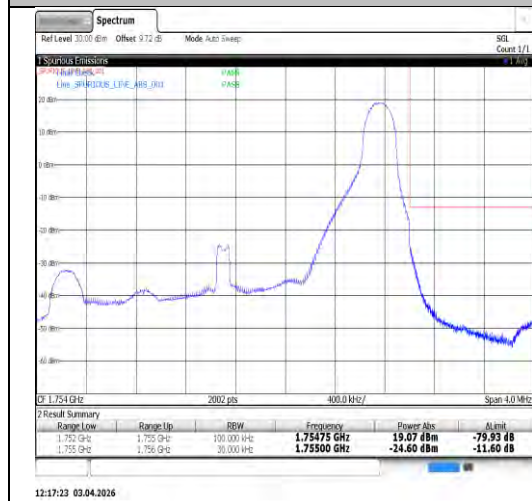
Band4-3MHz-QPSK-19965-15RB#0-PASS

Band4-3MHz-QPSK-20385-1RB#0-PASS



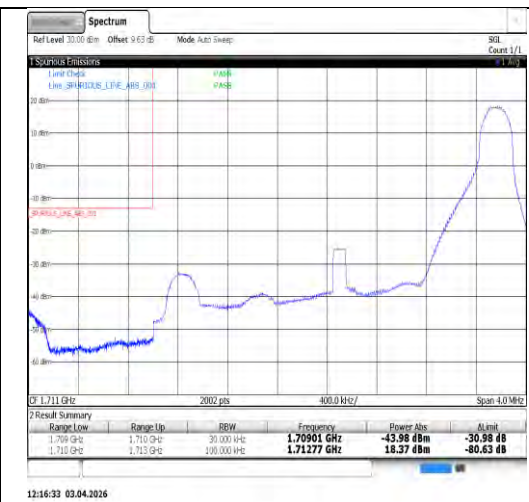
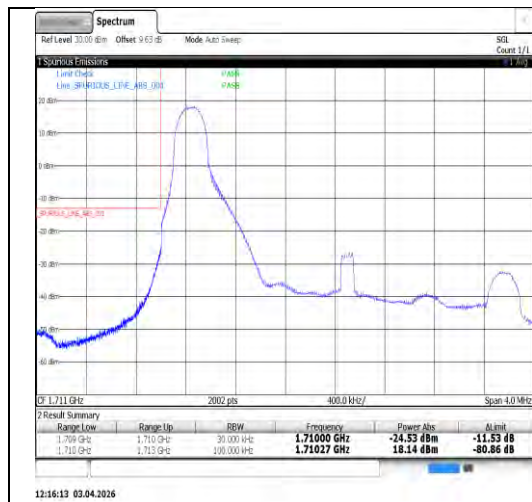
Band4-3MHz-QPSK-20385-1RB#14-PASS

Band4-3MHz-QPSK-20385-15RB#0-PASS



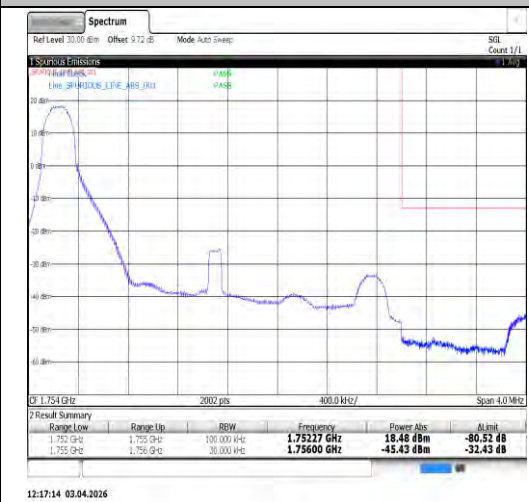
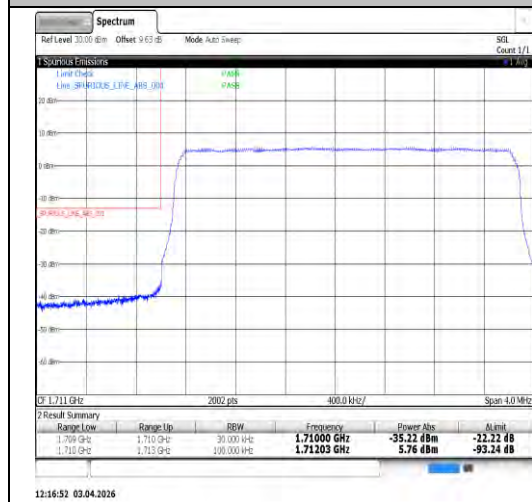
Band4-3MHz-16QAM-19965-1RB#0-PASS

Band4-3MHz-16QAM-19965-1RB#14-PASS



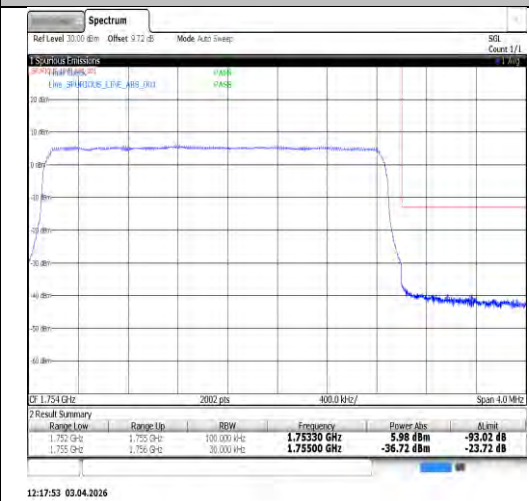
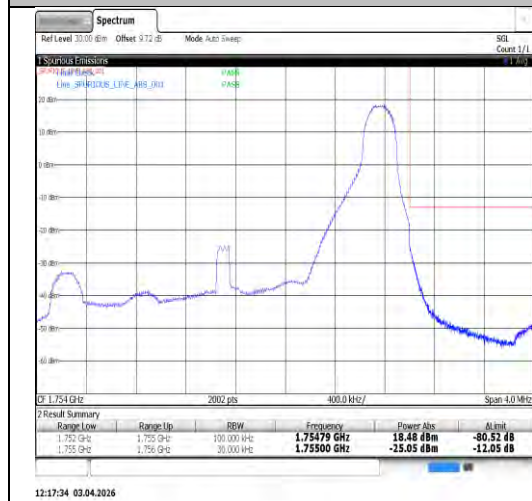
**Band4-3MHz-16QAM-19965-15RB#0-PASS**

**Band4-3MHz-16QAM-20385-1RB#0-PASS**



**Band4-3MHz-16QAM-20385-1RB#14-PASS**

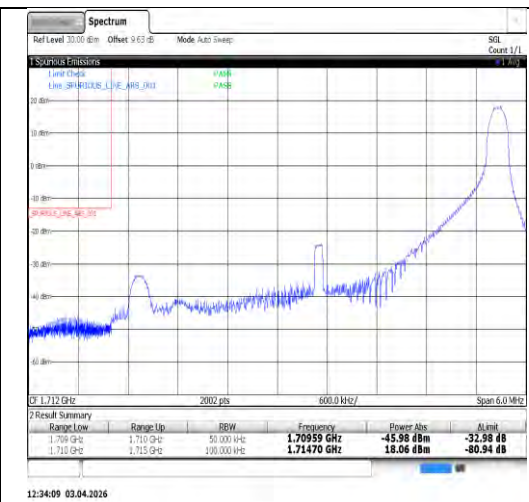
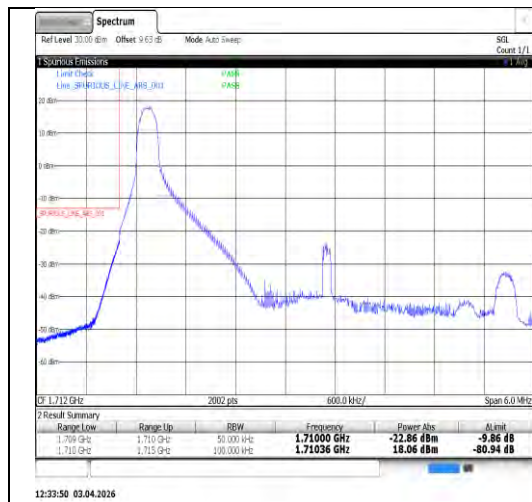
**Band4-3MHz-16QAM-20385-15RB#0-PASS**



**Band4-5MHz-QPSK-19975-1RB#0-PASS**

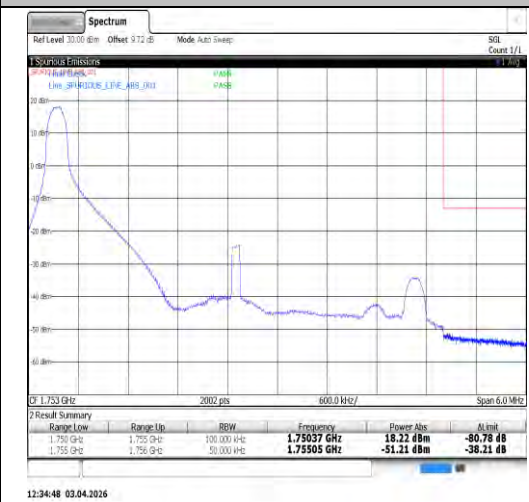
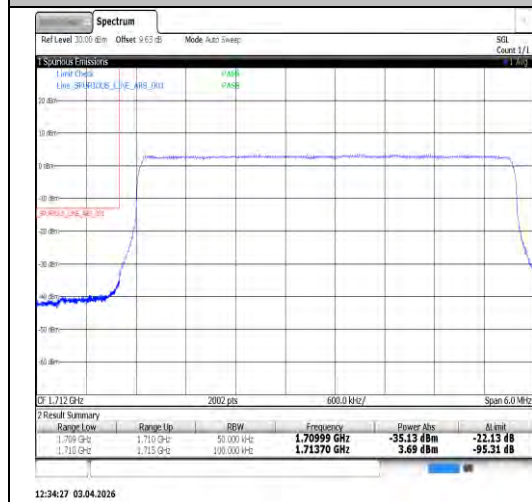
**Band4-5MHz-QPSK-19975-1RB#24-PASS**





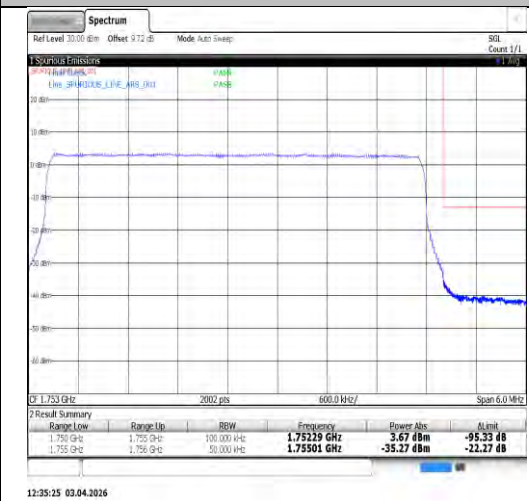
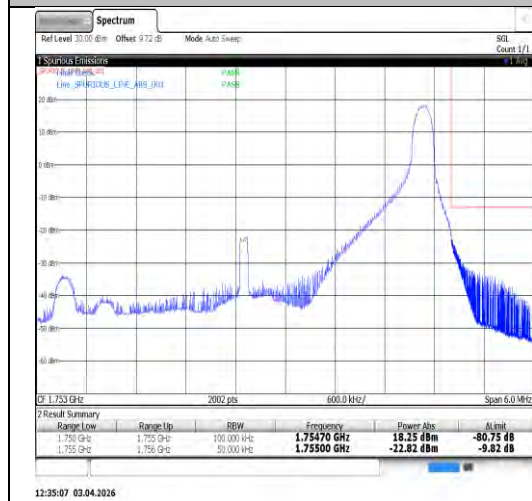
**Band4-5MHz-16QAM-19975-25RB#0-PASS**

**Band4-5MHz-16QAM-20375-1RB#0-PASS**



**Band4-5MHz-16QAM-20375-1RB#24-PASS**

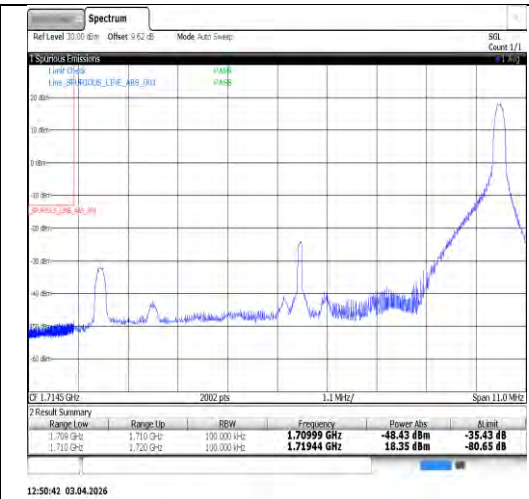
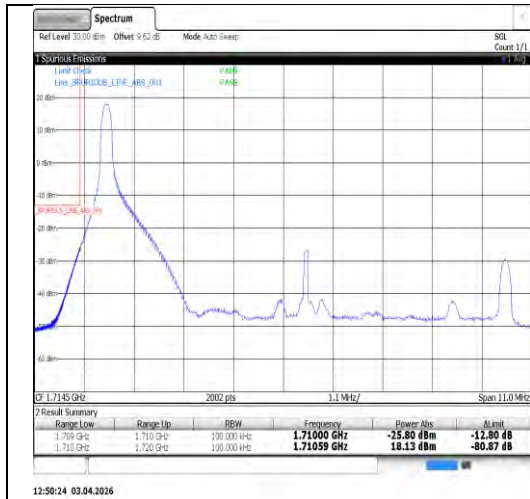
**Band4-5MHz-16QAM-20375-25RB#0-PASS**



**Band4-10MHz-QPSK-20000-1RB#0-PASS**

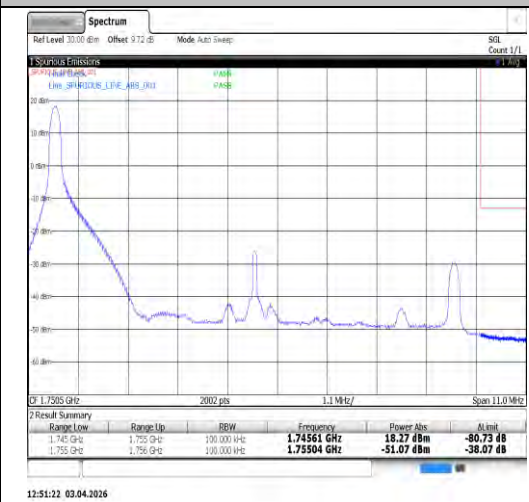
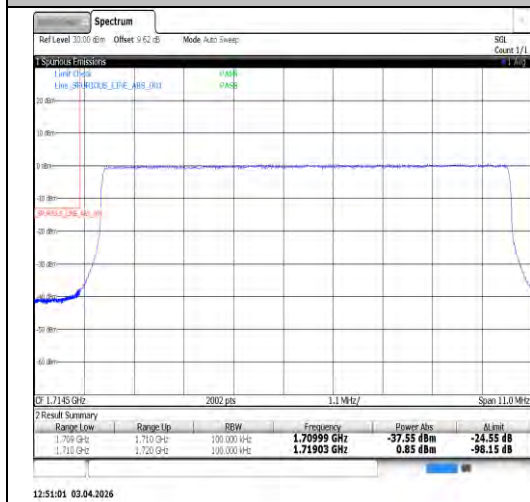
**Band4-10MHz-QPSK-20000-1RB#49-PASS**





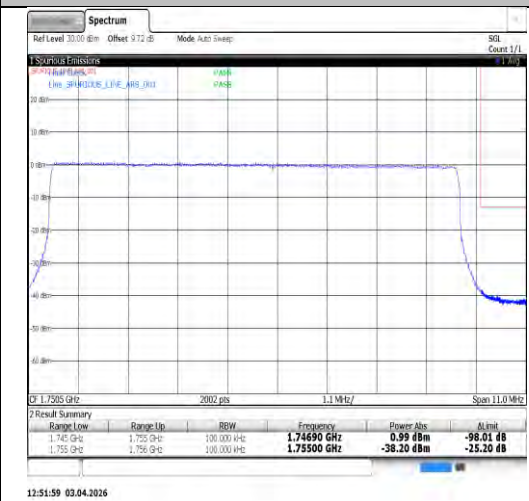
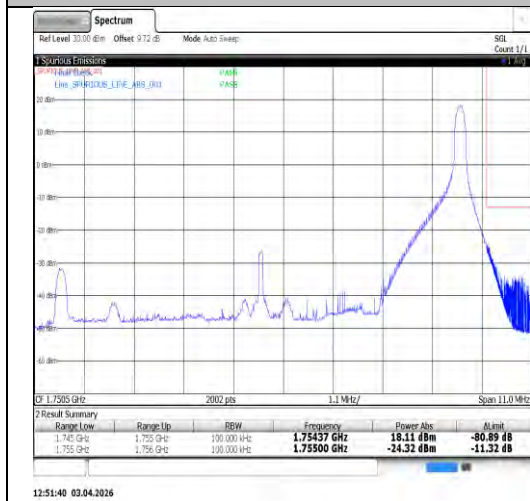
Band4-10MHz-16QAM-20000-50RB#0-PASS

Band4-10MHz-16QAM-20350-1RB#0-PASS



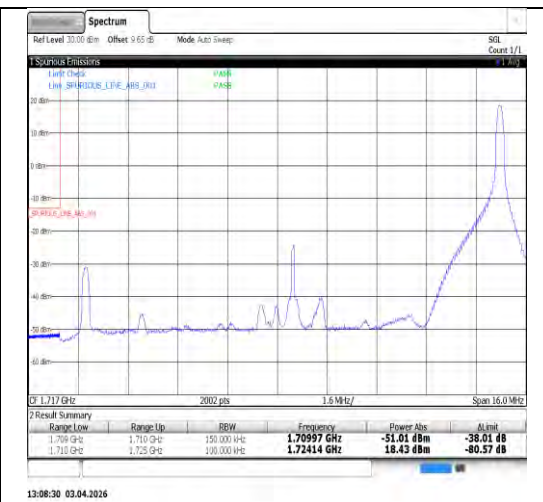
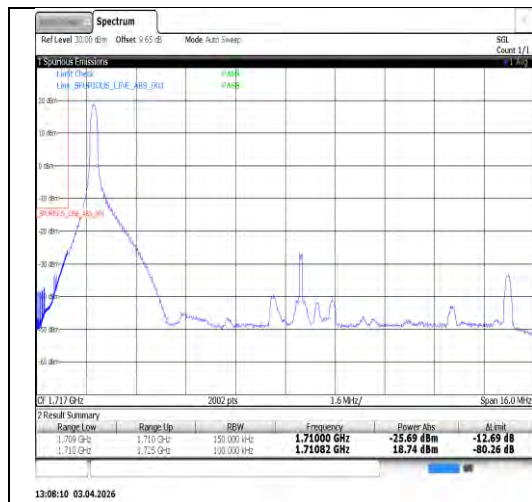
Band4-10MHz-16QAM-20350-1RB#49-PASS

Band4-10MHz-16QAM-20350-50RB#0-PASS



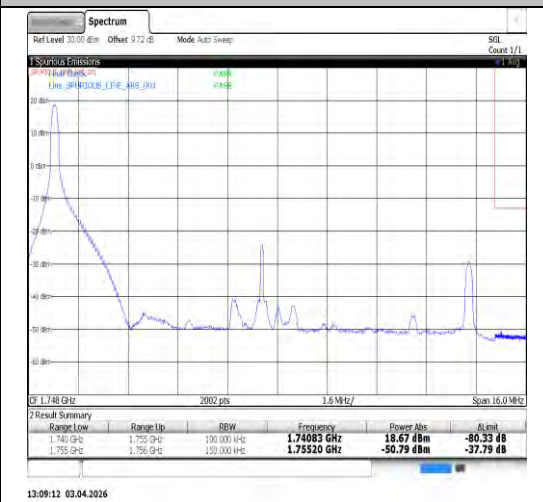
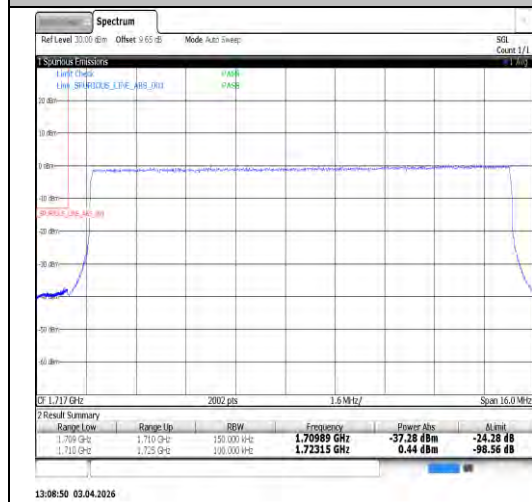
Band4-15MHz-QPSK-20025-1RB#0-PASS

Band4-15MHz-QPSK-20025-1RB#74-PASS



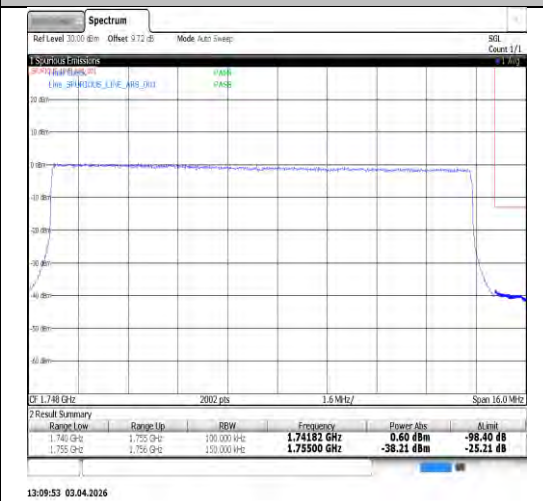
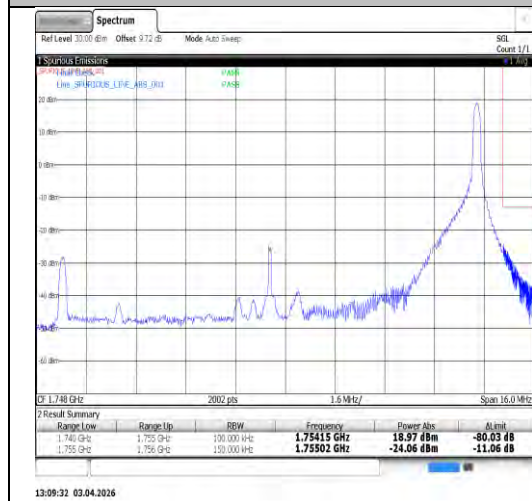
Band4-15MHz-QPSK-20025-75RB#0-PASS

Band4-15MHz-QPSK-20325-1RB#0-PASS



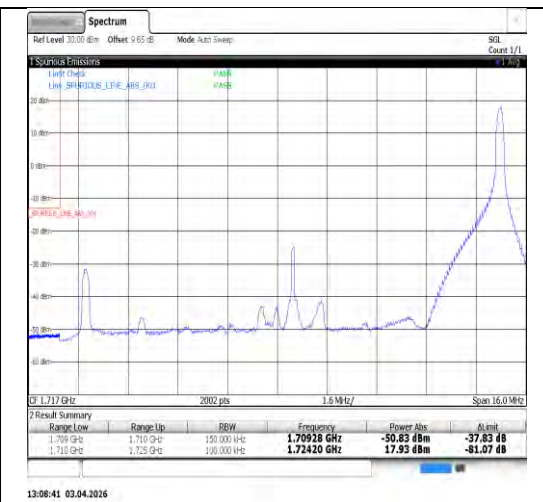
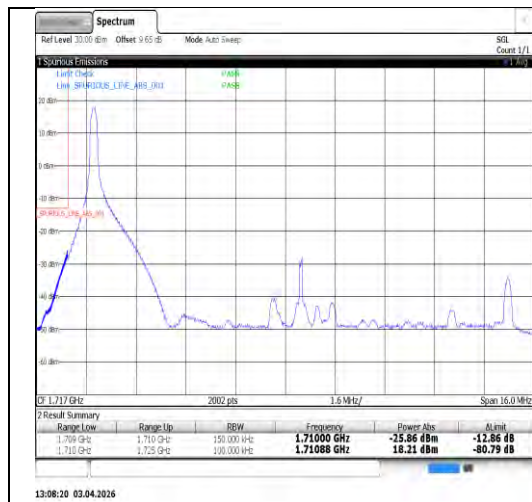
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Band4-15MHz-QPSK-20325-75RB#0-PASS



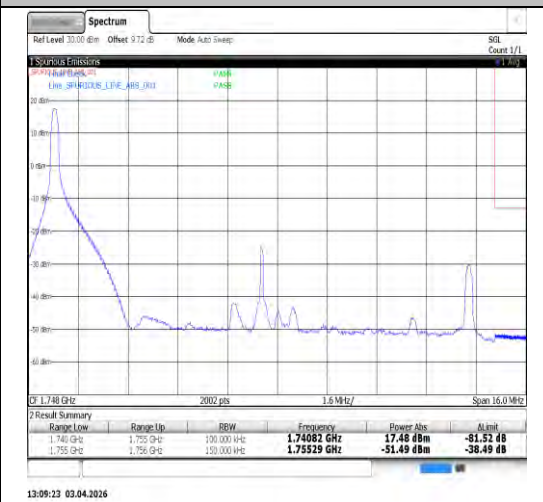
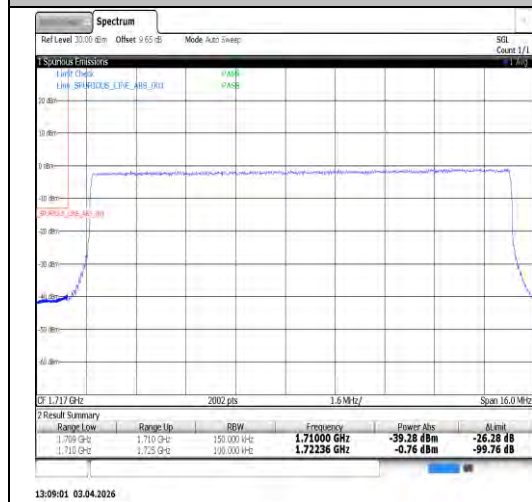
Band4-15MHz-16QAM-20025-1RB#0-PASS

Band4-15MHz-16QAM-20025-1RB#74-PASS



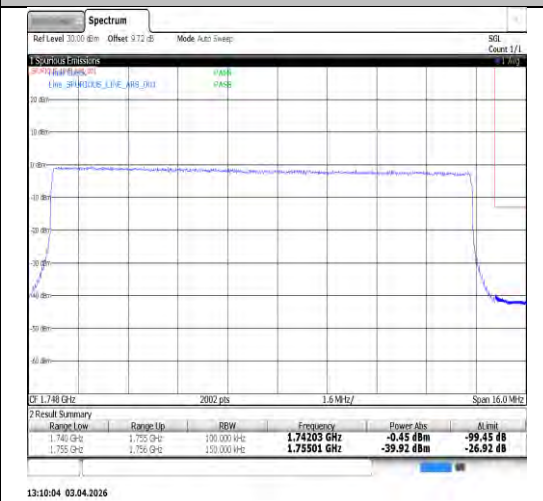
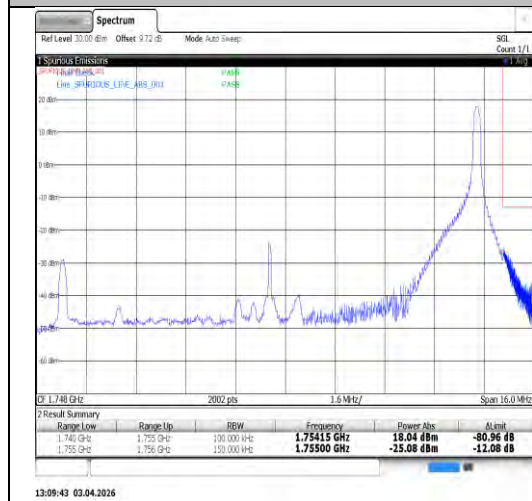
Band4-15MHz-16QAM-20025-75RB#0-PASS

Band4-15MHz-16QAM-20325-1RB#0-PASS



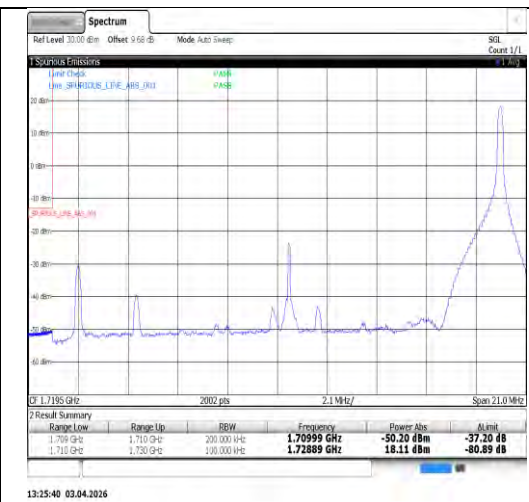
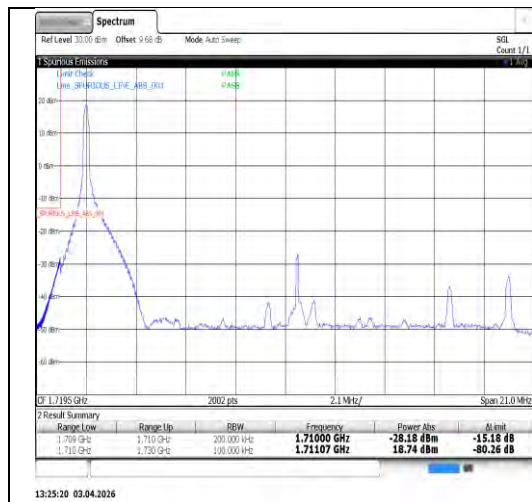
Band4-15MHz-16QAM-20325-1RB#74-PASS

Band4-15MHz-16QAM-20325-75RB#0-PASS



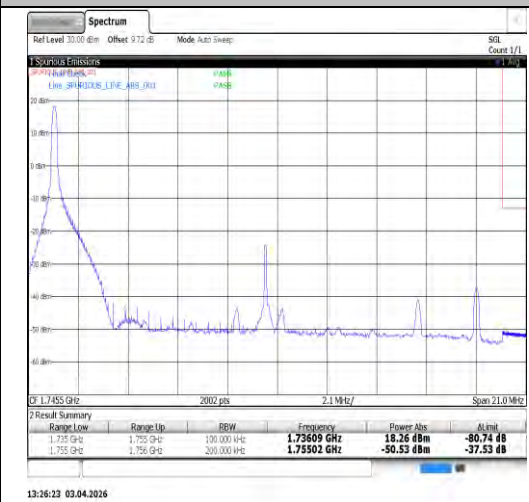
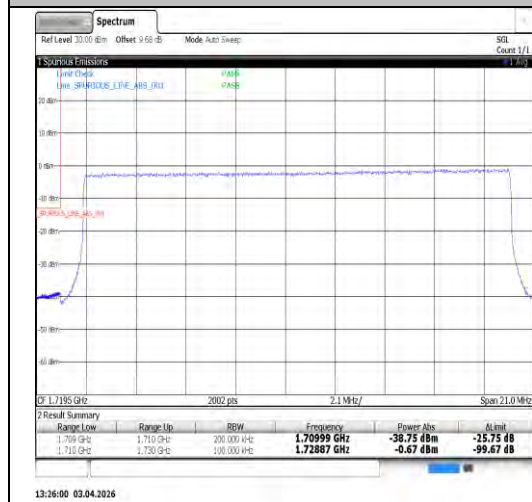
Band4-20MHz-QPSK-20050-1RB#0-PASS

Band4-20MHz-QPSK-20050-1RB#99-PASS



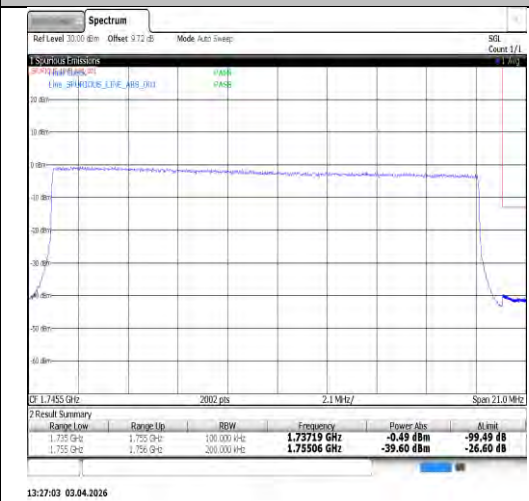
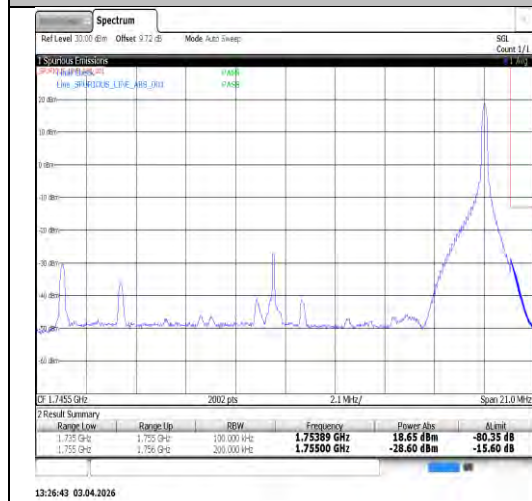
**Band4-20MHz-QPSK-20050-100RB#0-PASS**

**Band4-20MHz-QPSK-20300-1RB#0-PASS**



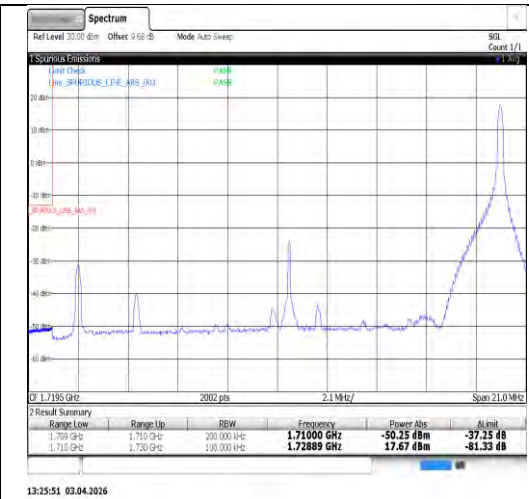
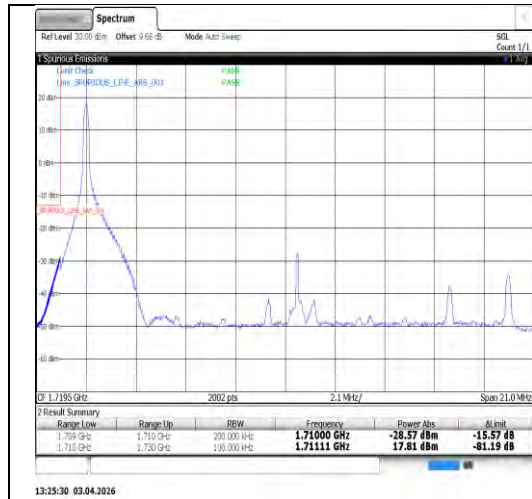
**Band4-20MHz-QPSK-20300-1RB#99-PASS**

**Band4-20MHz-QPSK-20300-100RB#0-PASS**



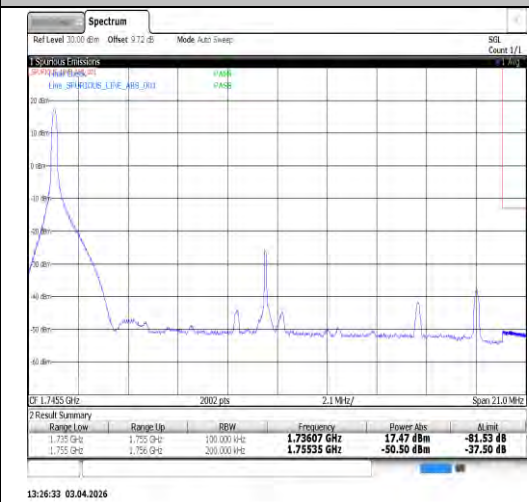
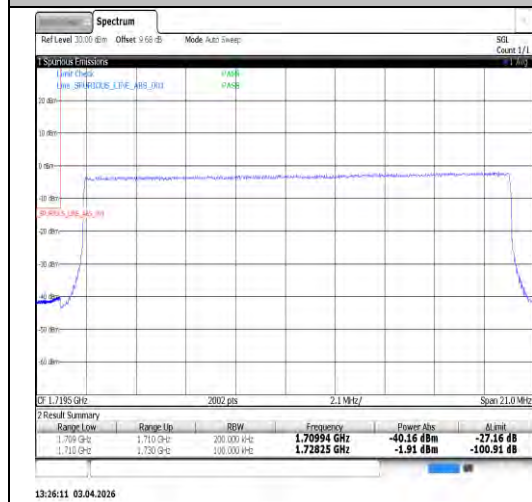
**Band4-20MHz-16QAM-20050-1RB#0-PASS**

**Band4-20MHz-16QAM-20050-1RB#99-PASS**



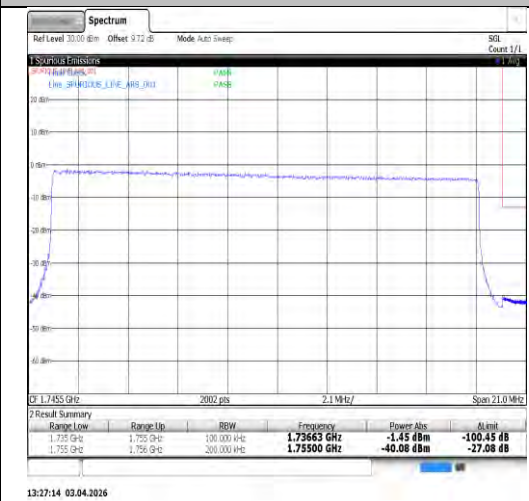
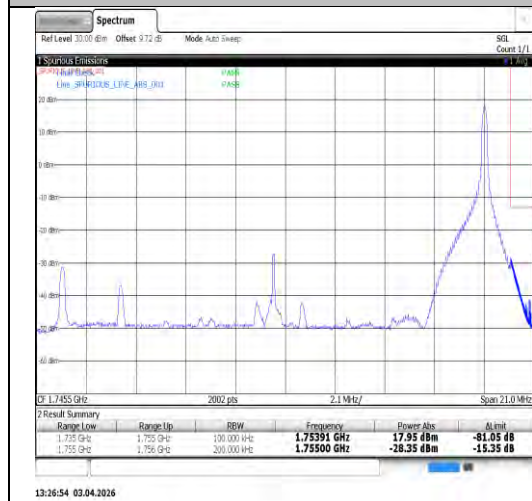
Band4-20MHz-16QAM-20050-100RB#0-PASS

Band4-20MHz-16QAM-20300-1RB#0-PASS



Band4-20MHz-16QAM-20300-1RB#99-PASS

Band4-20MHz-16QAM-20300-100RB#0-PASS



## Appendix E: Conducted Spurious Emission

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-----------------|--------------|---------|
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | 30~1000         | -<br>62.34   | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | 1000~3000       | -<br>13.35   | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | 3000~20000      | -<br>15.32   | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | 30~1000         | -<br>62.25   | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | 1000~3000       | -<br>47.85   | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | 3000~20000      | -<br>20.37   | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | 30~1000         | -<br>62.17   | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | 1000~3000       | -<br>30.37   | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | 3000~20000      | -<br>18.73   | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | 30~1000         | -<br>61.62   | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | 1000~3000       | -<br>14.26   | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | 3000~20000      | -<br>17.83   | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | 30~1000         | -<br>62.06   | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | 1000~3000       | -<br>48.02   | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | 3000~20000      | -<br>19.58   | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | 30~1000         | -<br>62.50   | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | 1000~3000       | -<br>30.49   | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | 3000~20000      | -<br>20.66   | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 1RB#0            | 30~1000         | -            | PASS    |

|       |      |       |       |       |            |            |      |
|-------|------|-------|-------|-------|------------|------------|------|
|       |      |       |       |       |            | 61.71      |      |
| Band4 | 3MHz | QPSK  | 19965 | 1RB#0 | 1000~3000  | -<br>12.81 | /    |
| Band4 | 3MHz | QPSK  | 19965 | 1RB#0 | 1000~3000  | -<br>38.64 | PASS |
| Band4 | 3MHz | QPSK  | 19965 | 1RB#0 | 3000~20000 | -<br>15.15 | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 1RB#0 | 30~1000    | -<br>62.24 | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 1RB#0 | 1000~3000  | -<br>47.85 | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 1RB#0 | 3000~20000 | -<br>18.99 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 1RB#0 | 30~1000    | -<br>62.47 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 1RB#0 | 1000~3000  | -<br>19.31 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 1RB#0 | 3000~20000 | -<br>20.30 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | 30~1000    | -<br>62.11 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | 1000~3000  | -<br>12.83 | /    |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | 1000~3000  | -<br>39.23 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | 3000~20000 | -<br>17.22 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | 30~1000    | -<br>62.39 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | 1000~3000  | -<br>48.36 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | 3000~20000 | -<br>19.38 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#0 | 30~1000    | -<br>62.32 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#0 | 1000~3000  | -<br>21.22 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#0 | 3000~20000 | -<br>19.93 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#0 | 30~1000    | -<br>62.53 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#0 | 1000~3000  | -<br>14.89 | PASS |

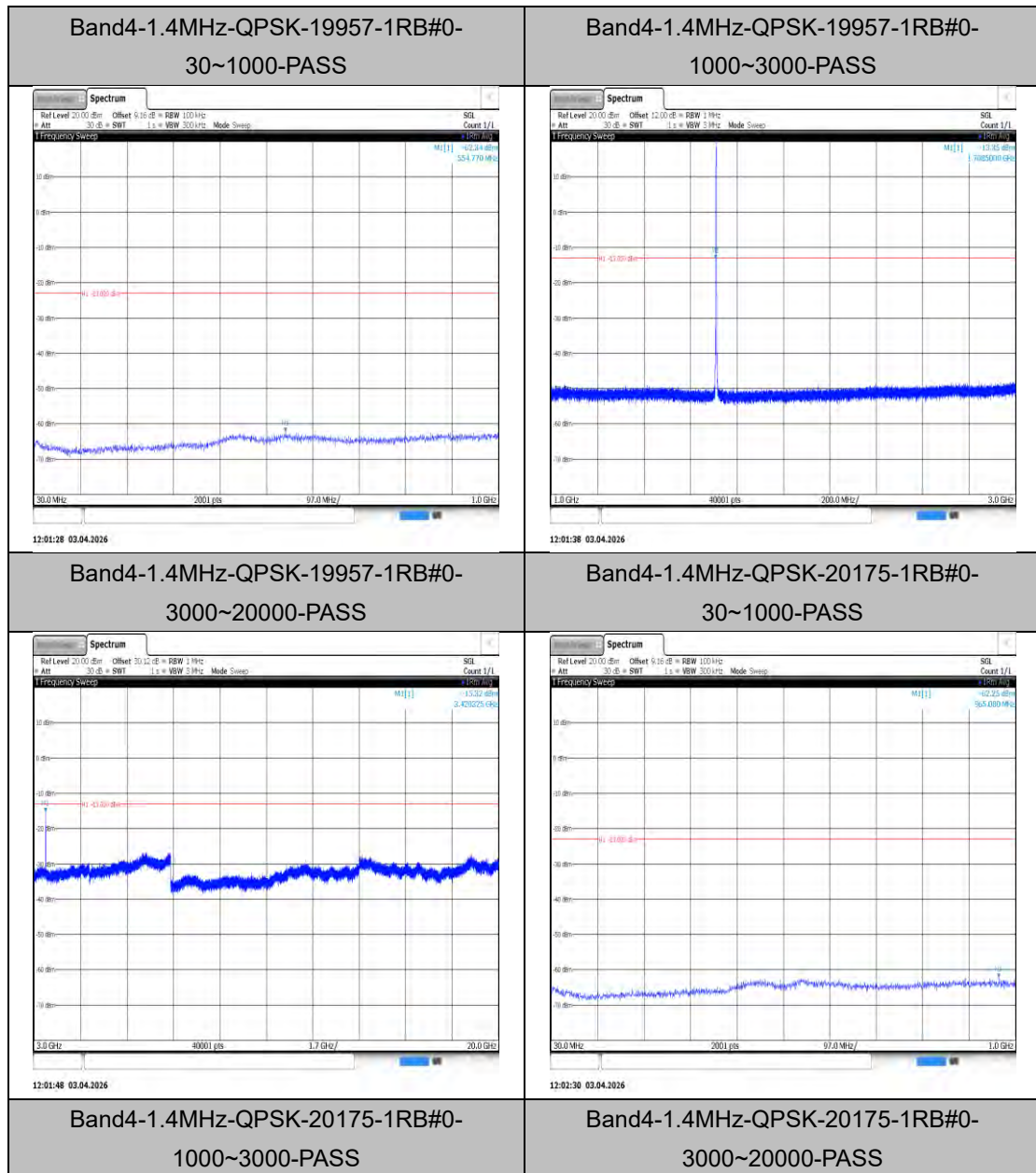
|       |       |       |       |       |            |            |      |
|-------|-------|-------|-------|-------|------------|------------|------|
| Band4 | 5MHz  | QPSK  | 19975 | 1RB#0 | 3000~20000 | -<br>15.73 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 1RB#0 | 30~1000    | -<br>62.53 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 1RB#0 | 1000~3000  | -<br>48.07 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 1RB#0 | 3000~20000 | -<br>19.26 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | 30~1000    | -<br>62.39 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | 1000~3000  | -<br>21.13 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | 3000~20000 | -<br>20.18 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 1RB#0 | 30~1000    | -<br>62.16 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 1RB#0 | 1000~3000  | -<br>18.28 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 1RB#0 | 3000~20000 | -<br>16.12 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | 30~1000    | -<br>62.45 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | 1000~3000  | -<br>48.00 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | 3000~20000 | -<br>19.15 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | 30~1000    | -<br>61.94 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | 1000~3000  | -<br>20.02 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | 3000~20000 | -<br>19.96 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | 30~1000    | -<br>62.33 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | 1000~3000  | -<br>26.71 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | 3000~20000 | -<br>15.50 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | 30~1000    | -<br>62.44 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | 1000~3000  | -<br>48.22 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | 3000~20000 | -<br>18.06 | PASS |

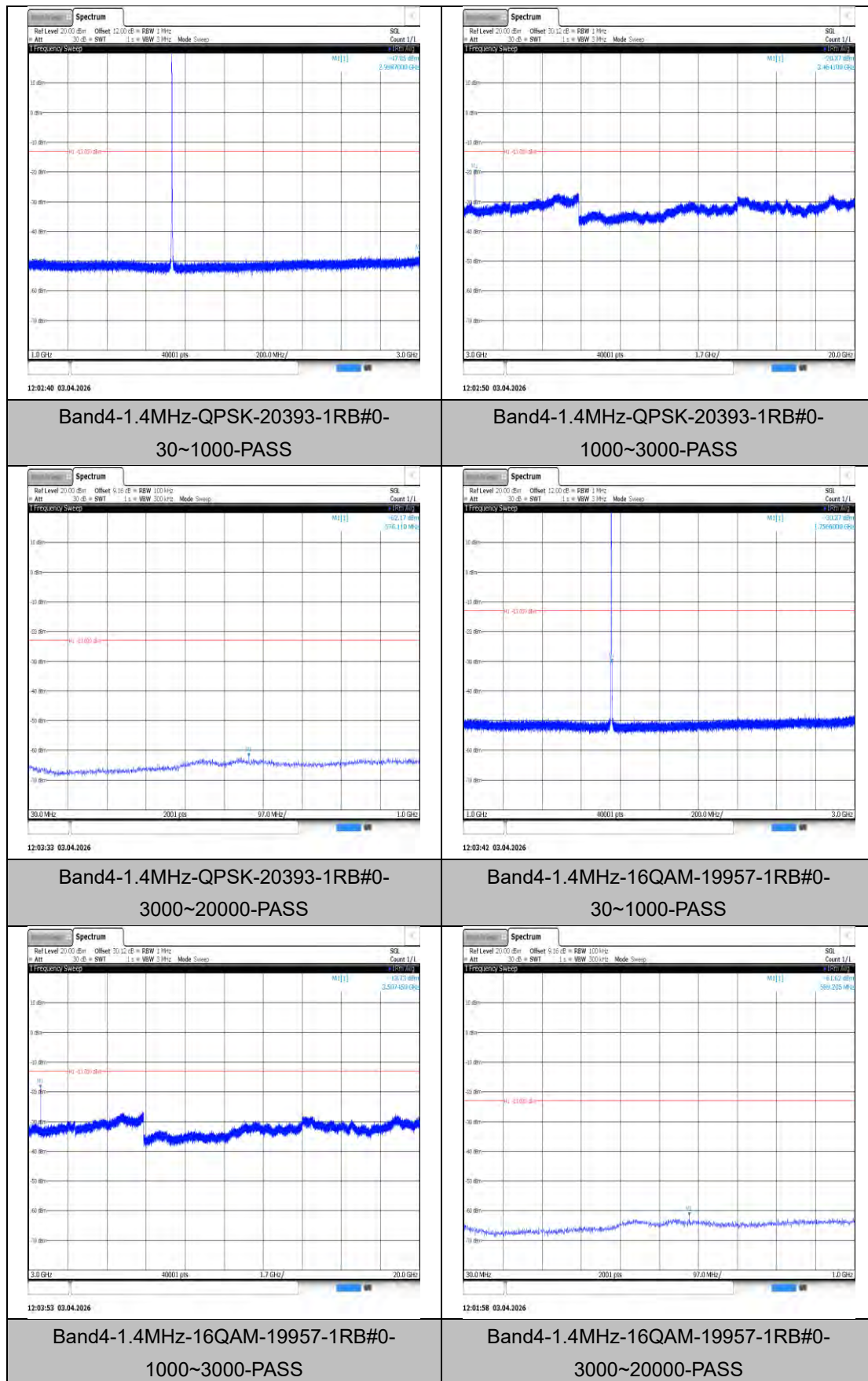
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|-------|-------|-------|-------|-------|------------|------------|------|
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | 30~1000    | -<br>62.56 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | 1000~3000  | -<br>22.04 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | 3000~20000 | -<br>20.51 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | 30~1000    | -<br>62.13 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | 1000~3000  | -<br>28.87 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | 3000~20000 | -<br>15.66 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | 30~1000    | -<br>62.13 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | 1000~3000  | -<br>48.20 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | 3000~20000 | -<br>18.04 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | 30~1000    | -<br>62.17 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | 1000~3000  | -<br>22.15 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | 3000~20000 | -<br>20.02 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | 30~1000    | -<br>62.17 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | 1000~3000  | -<br>36.22 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | 3000~20000 | -<br>16.68 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | 30~1000    | -<br>62.23 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | 1000~3000  | -<br>48.04 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | 3000~20000 | -<br>17.98 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | 30~1000    | -<br>62.47 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | 1000~3000  | -<br>24.30 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | 3000~20000 | -<br>21.00 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | 30~1000    | -<br>61.97 | PASS |

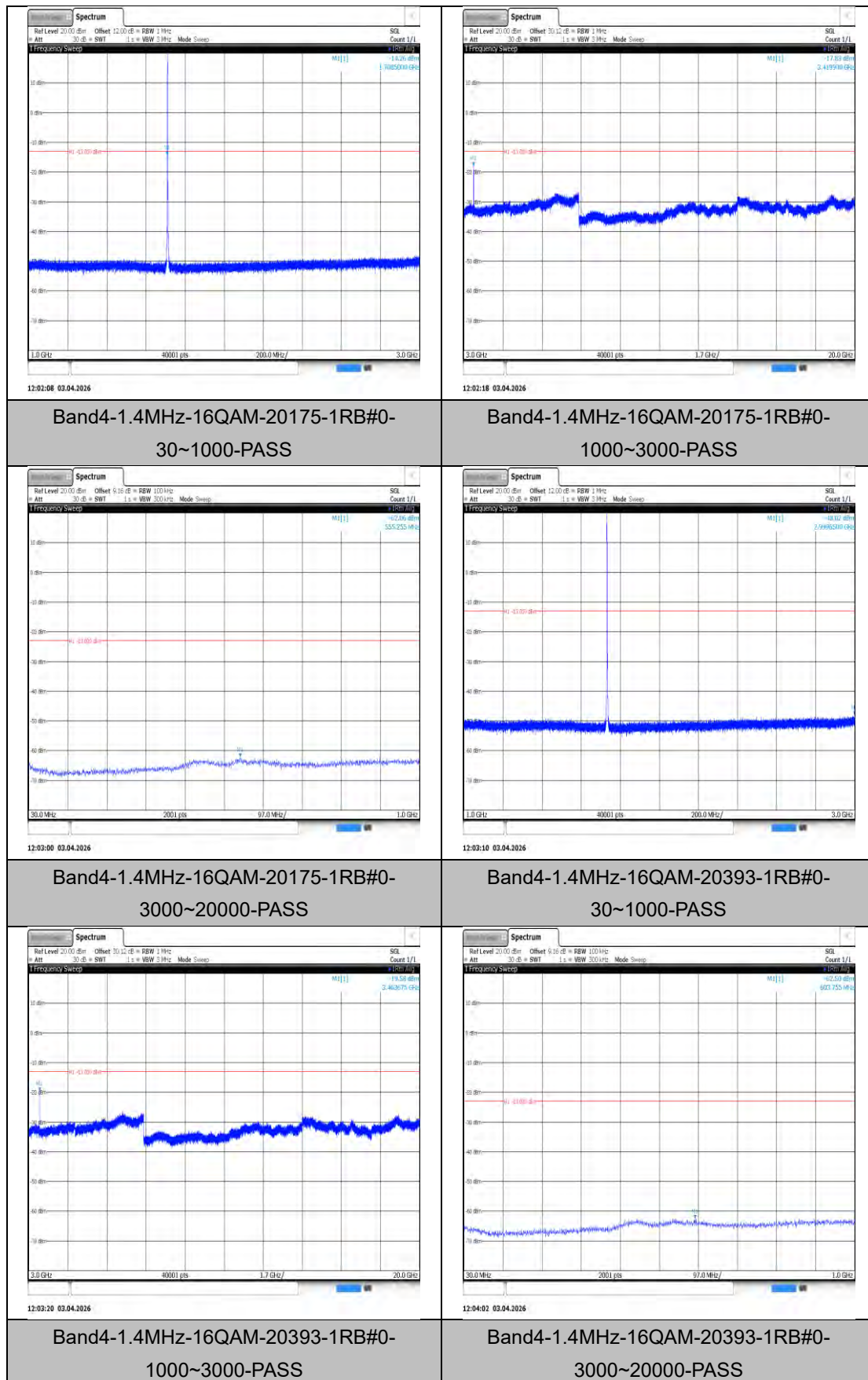
|       |       |       |       |       |            |            |      |
|-------|-------|-------|-------|-------|------------|------------|------|
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | 1000~3000  | -<br>35.02 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | 3000~20000 | -<br>17.44 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | 30~1000    | -<br>62.26 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | 1000~3000  | -<br>47.73 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | 3000~20000 | -<br>19.37 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | 30~1000    | -<br>62.09 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | 1000~3000  | -<br>24.93 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | 3000~20000 | -<br>20.95 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | 30~1000    | -<br>61.87 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | 1000~3000  | -<br>37.19 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | 3000~20000 | -<br>15.97 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | 30~1000    | -<br>62.59 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | 1000~3000  | -<br>22.53 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | 3000~20000 | -<br>18.78 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | 30~1000    | -<br>62.52 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | 1000~3000  | -<br>25.65 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | 3000~20000 | -<br>20.71 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | 30~1000    | -<br>62.57 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | 1000~3000  | -<br>37.15 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | 3000~20000 | -<br>17.01 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | 30~1000    | -<br>62.55 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | 1000~3000  | -<br>22.98 | PASS |

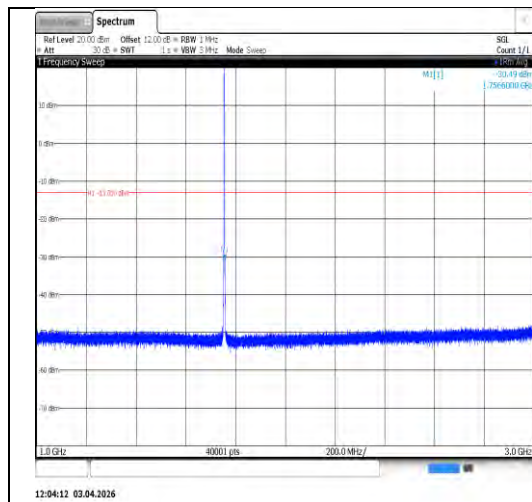
|       |       |       |       |       |            |            |      |
|-------|-------|-------|-------|-------|------------|------------|------|
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | 3000~20000 | -<br>17.99 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | 30~1000    | -<br>62.35 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | 1000~3000  | -<br>23.90 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | 3000~20000 | -<br>20.96 | PASS |

## Test Graphs

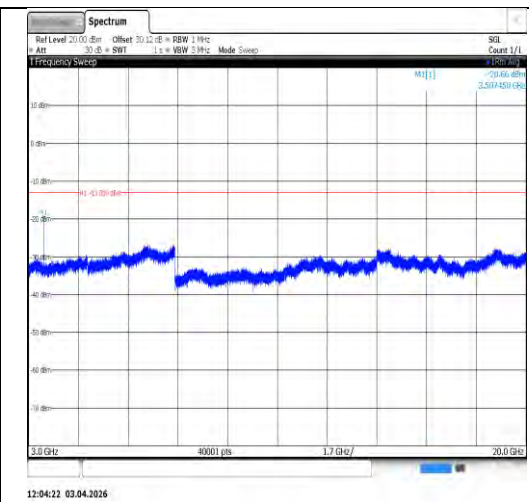




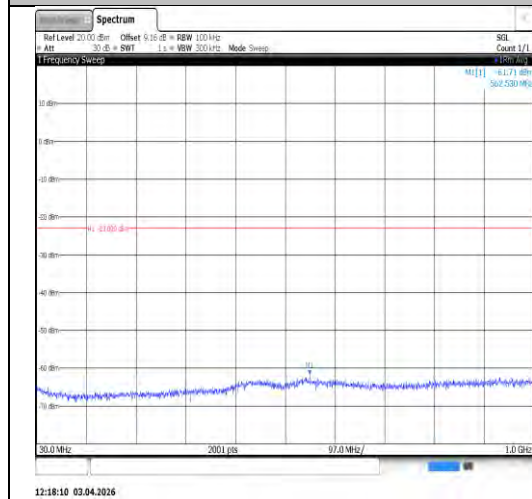




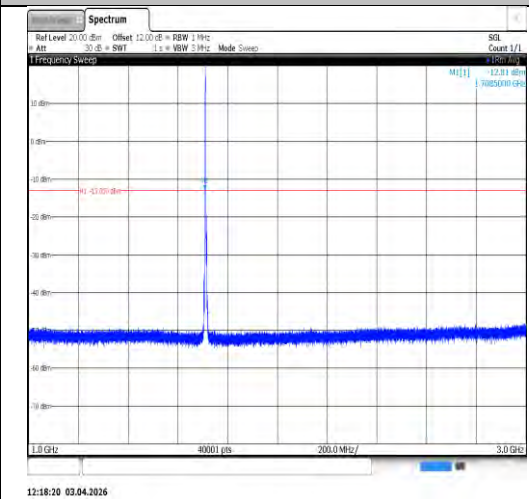
Band4-3MHz-QPSK-19965-1RB#0-30~1000-PASS



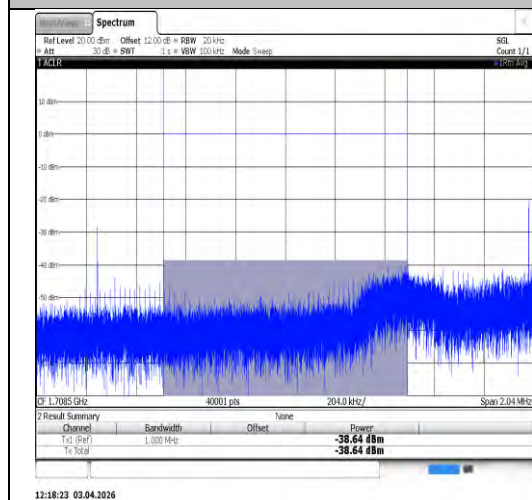
Band4-3MHz-QPSK-19965-1RB#0-1000~3000-/  
1000~3000-/  
PASS



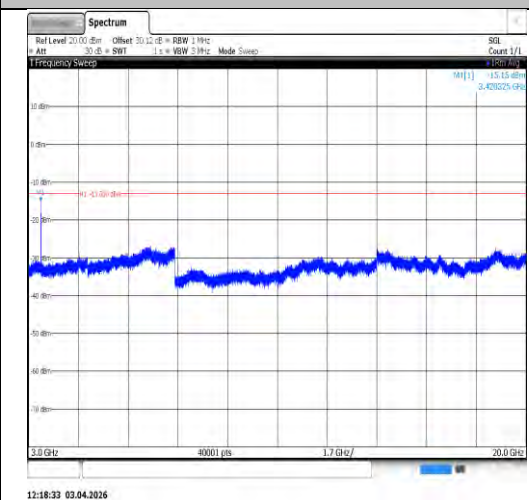
Band4-3MHz-QPSK-19965-1RB#0-1000~3000-PASS



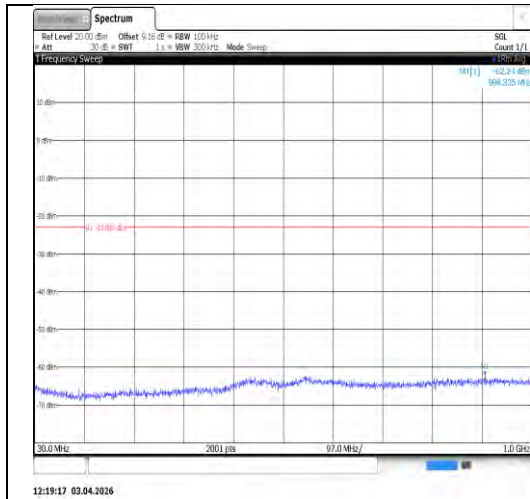
Band4-3MHz-QPSK-19965-1RB#0-3000~20000-PASS



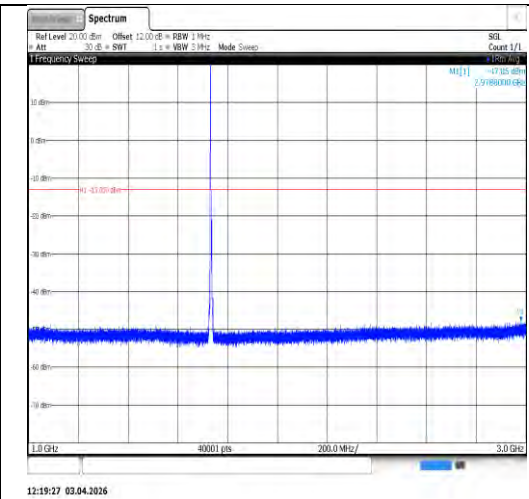
Band4-3MHz-QPSK-20175-1RB#0-30~1000-PASS



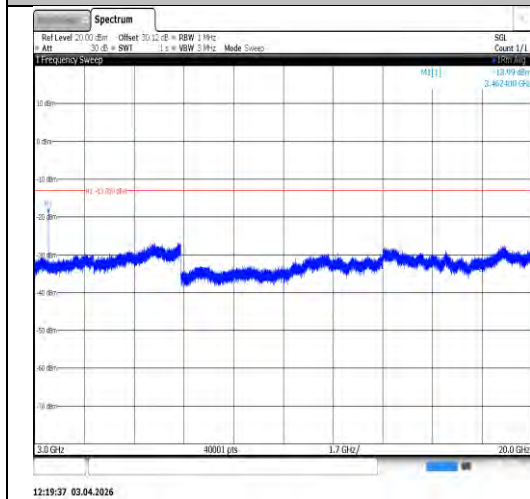
Band4-3MHz-QPSK-20175-1RB#0-1000~3000-PASS



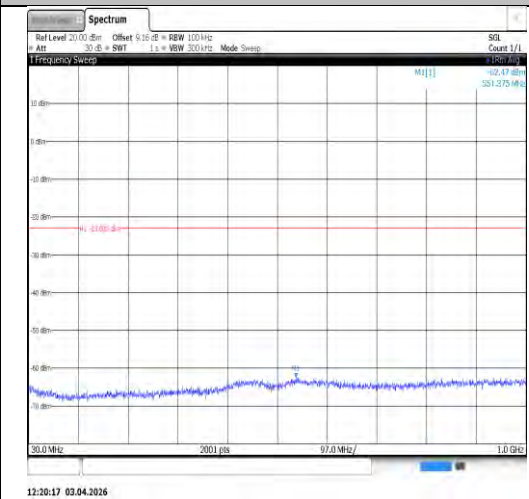
Band4-3MHz-QPSK-20175-1RB#0-  
3000~20000-PASS



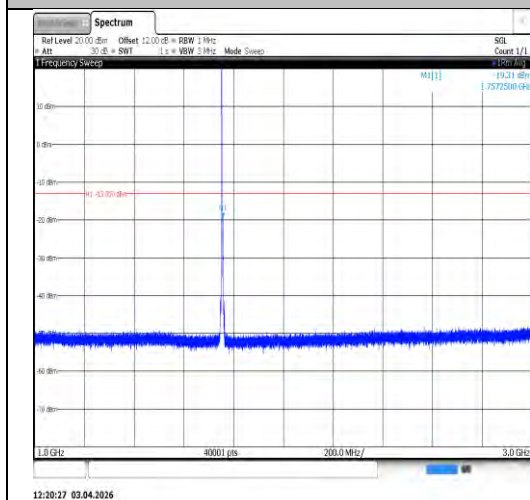
Band4-3MHz-QPSK-20385-1RB#0-30~1000-  
PASS



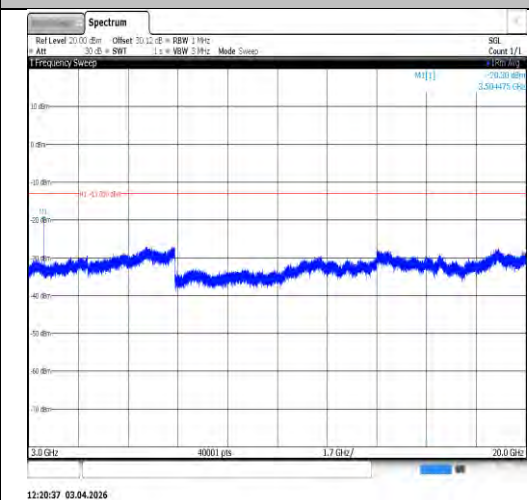
Band4-3MHz-QPSK-20385-1RB#0-  
1000~3000-PASS



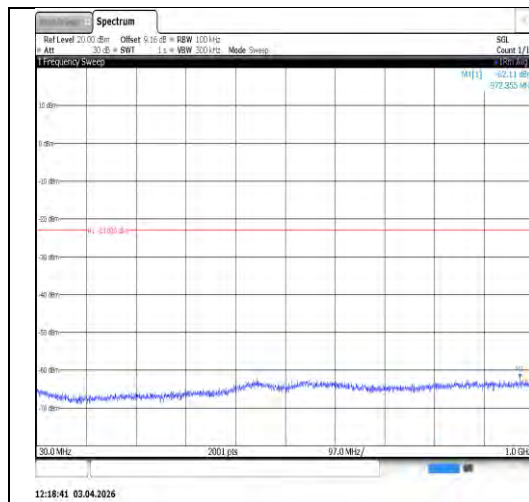
Band4-3MHz-QPSK-20385-1RB#0-  
3000~20000-PASS



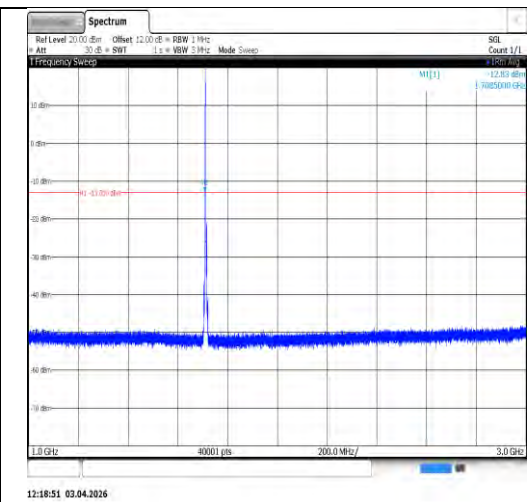
Band4-3MHz-16QAM-19965-1RB#0-30~1000-  
PASS



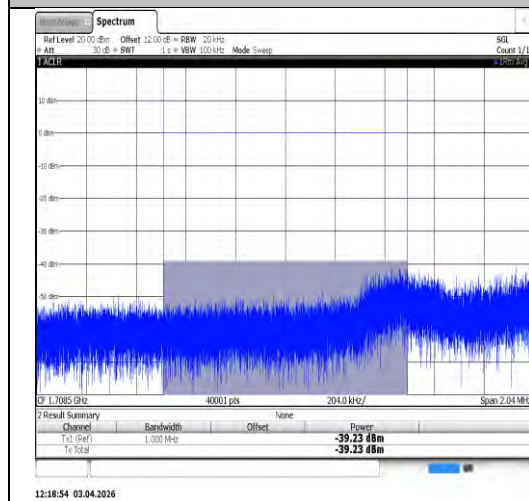
Band4-3MHz-16QAM-19965-1RB#0-  
1000~3000-/-



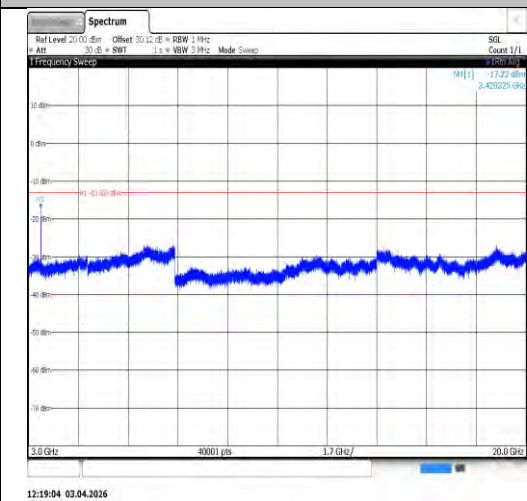
Band4-3MHz-16QAM-19965-1RB#0-  
1000~3000-PASS



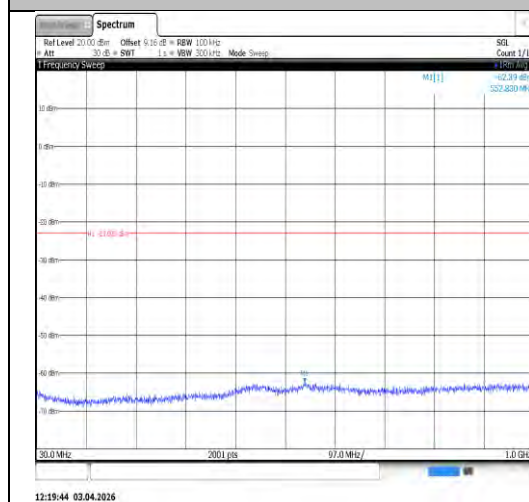
Band4-3MHz-16QAM-19965-1RB#0-  
3000~20000-PASS



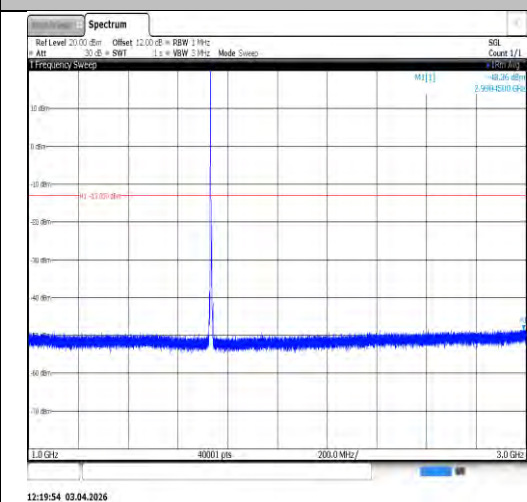
Band4-3MHz-16QAM-20175-1RB#0-30~1000-  
PASS



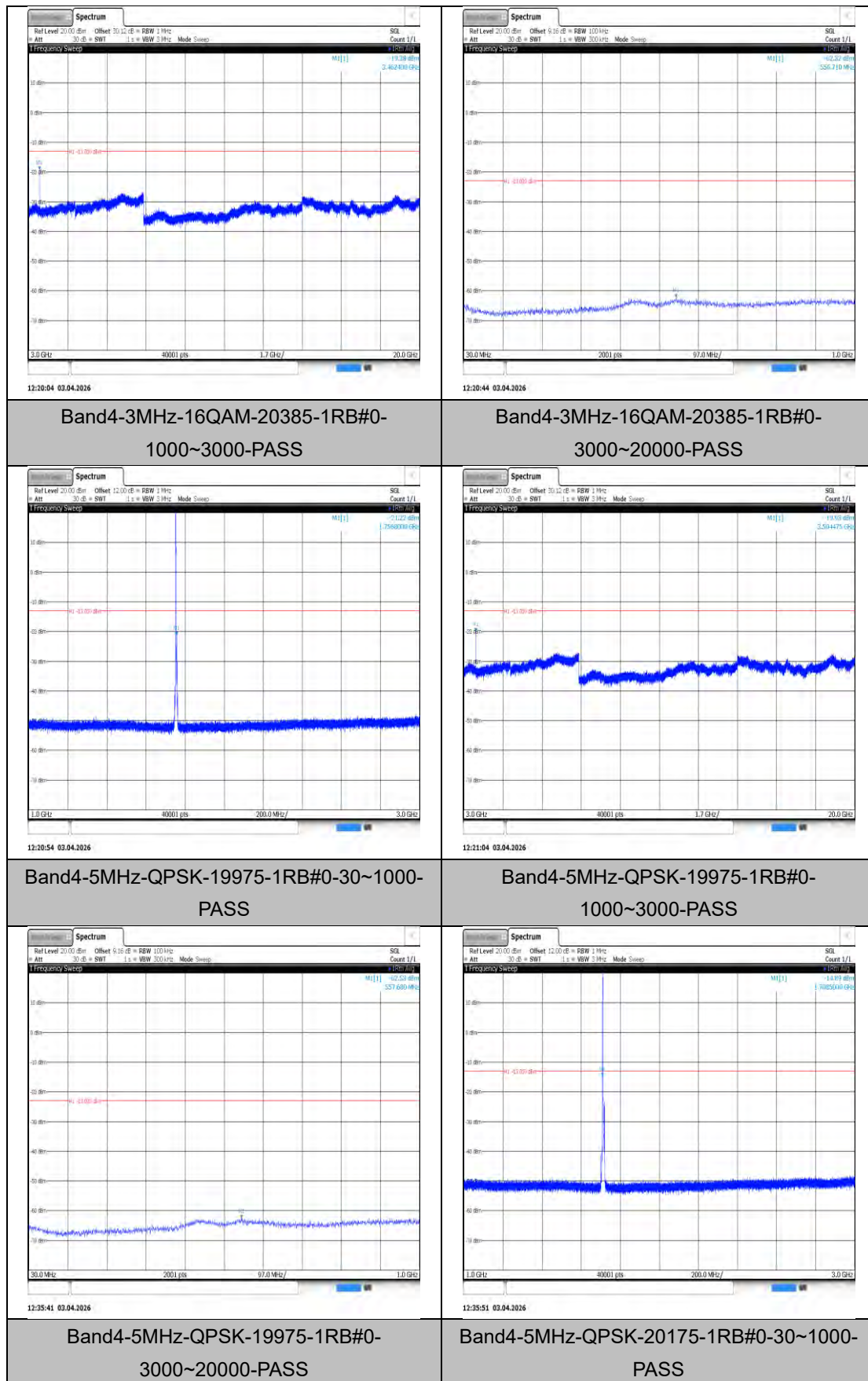
Band4-3MHz-16QAM-20175-1RB#0-  
1000~3000-PASS

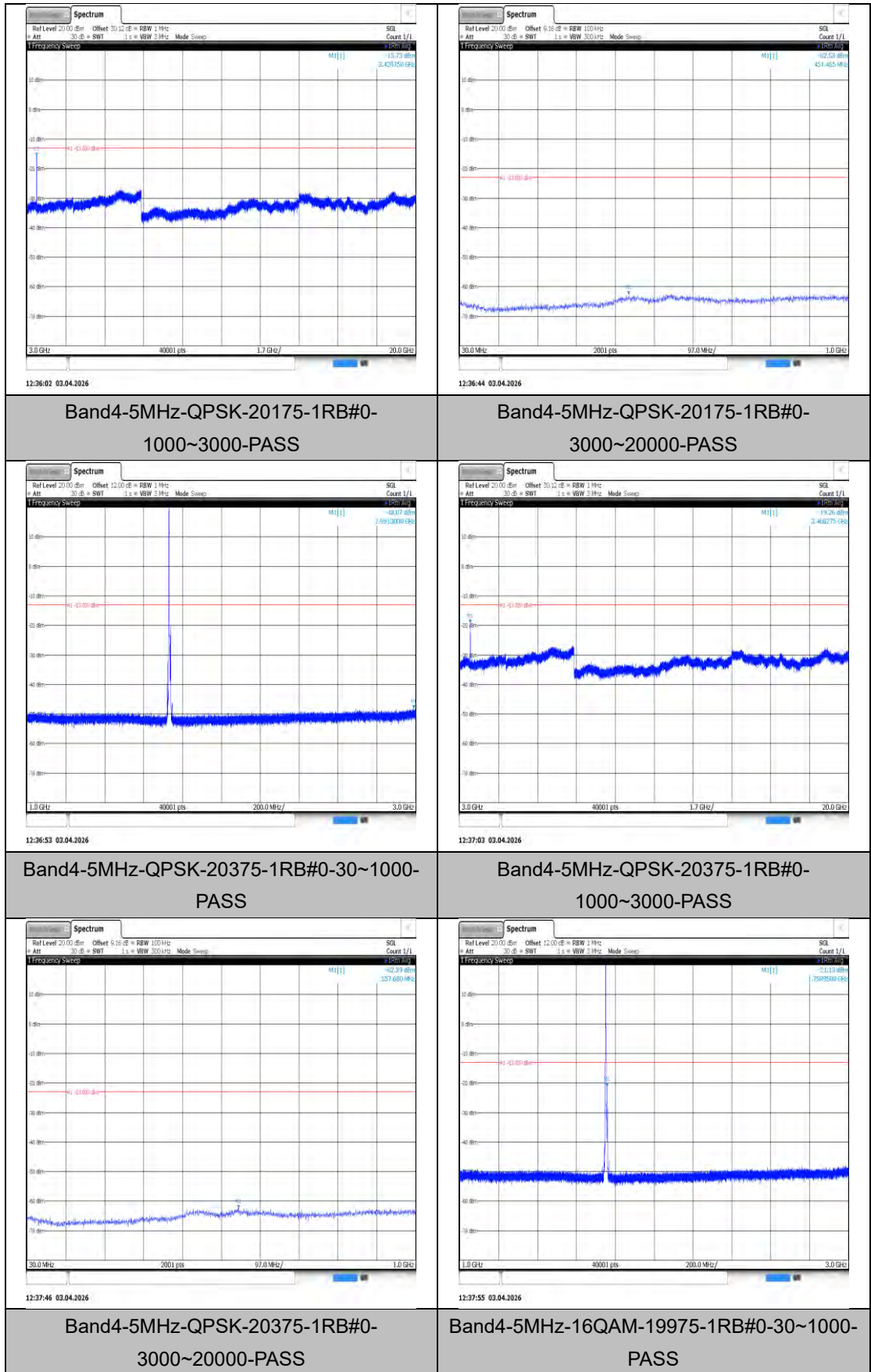


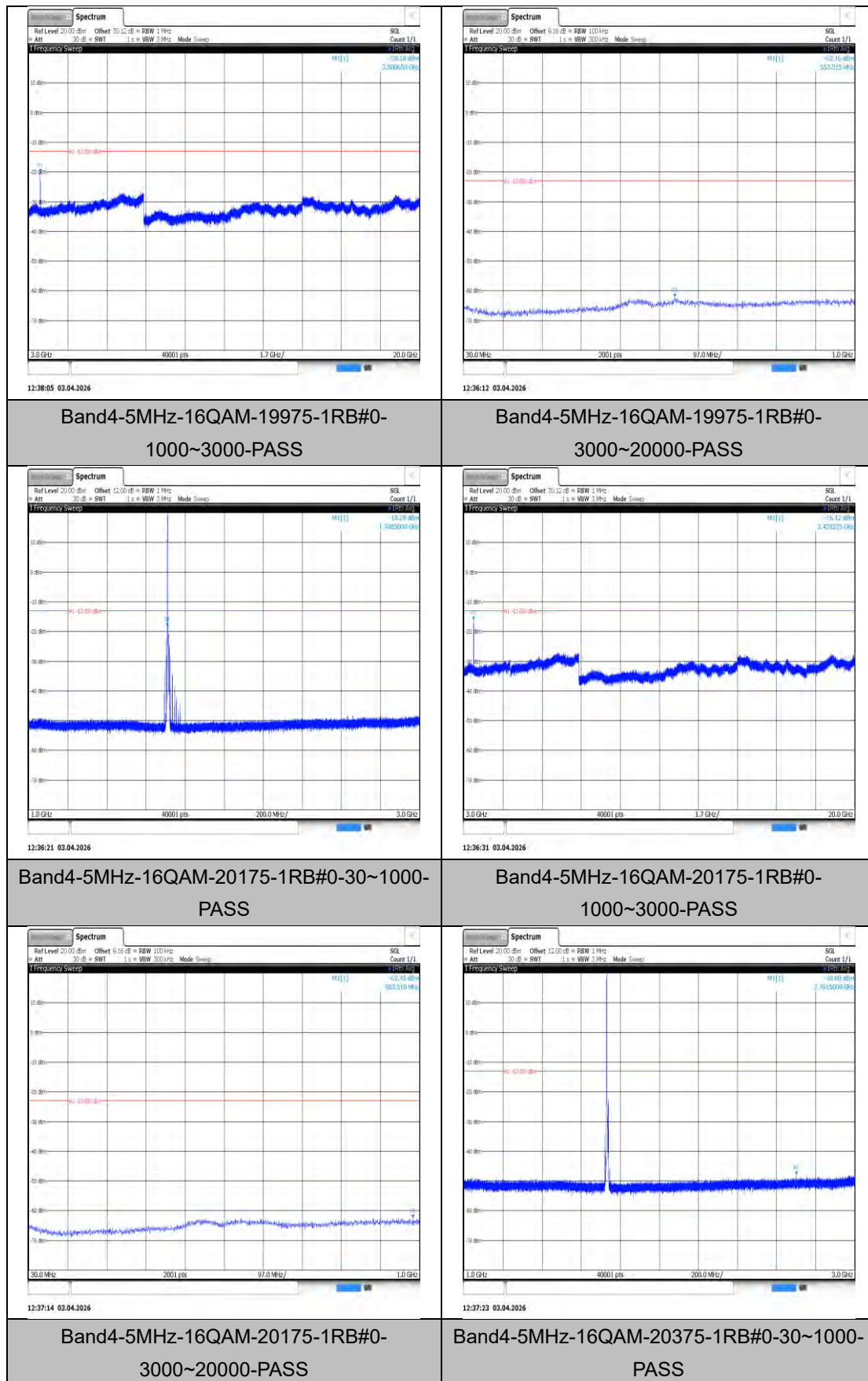
Band4-3MHz-16QAM-20175-1RB#0-  
3000~20000-PASS

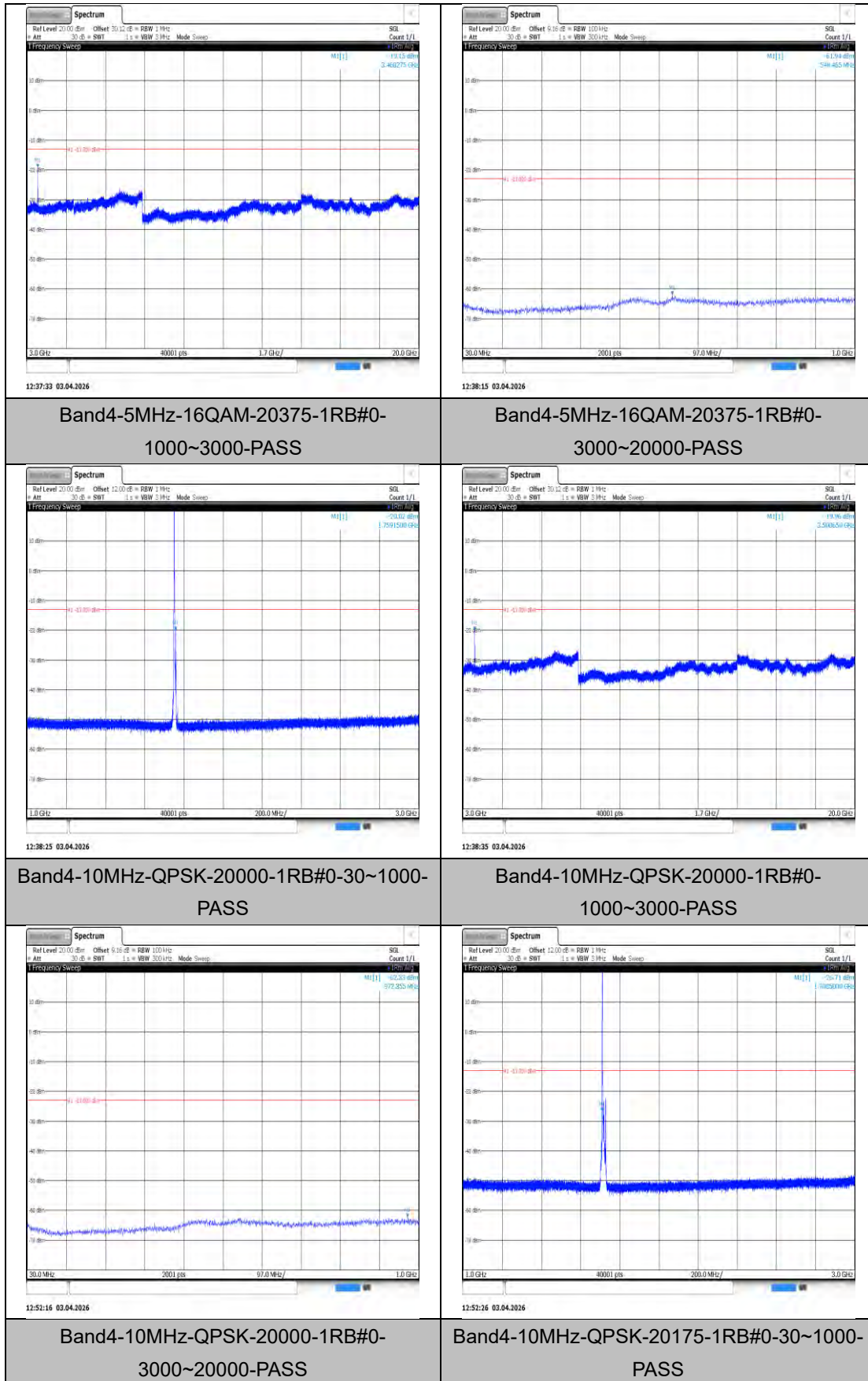


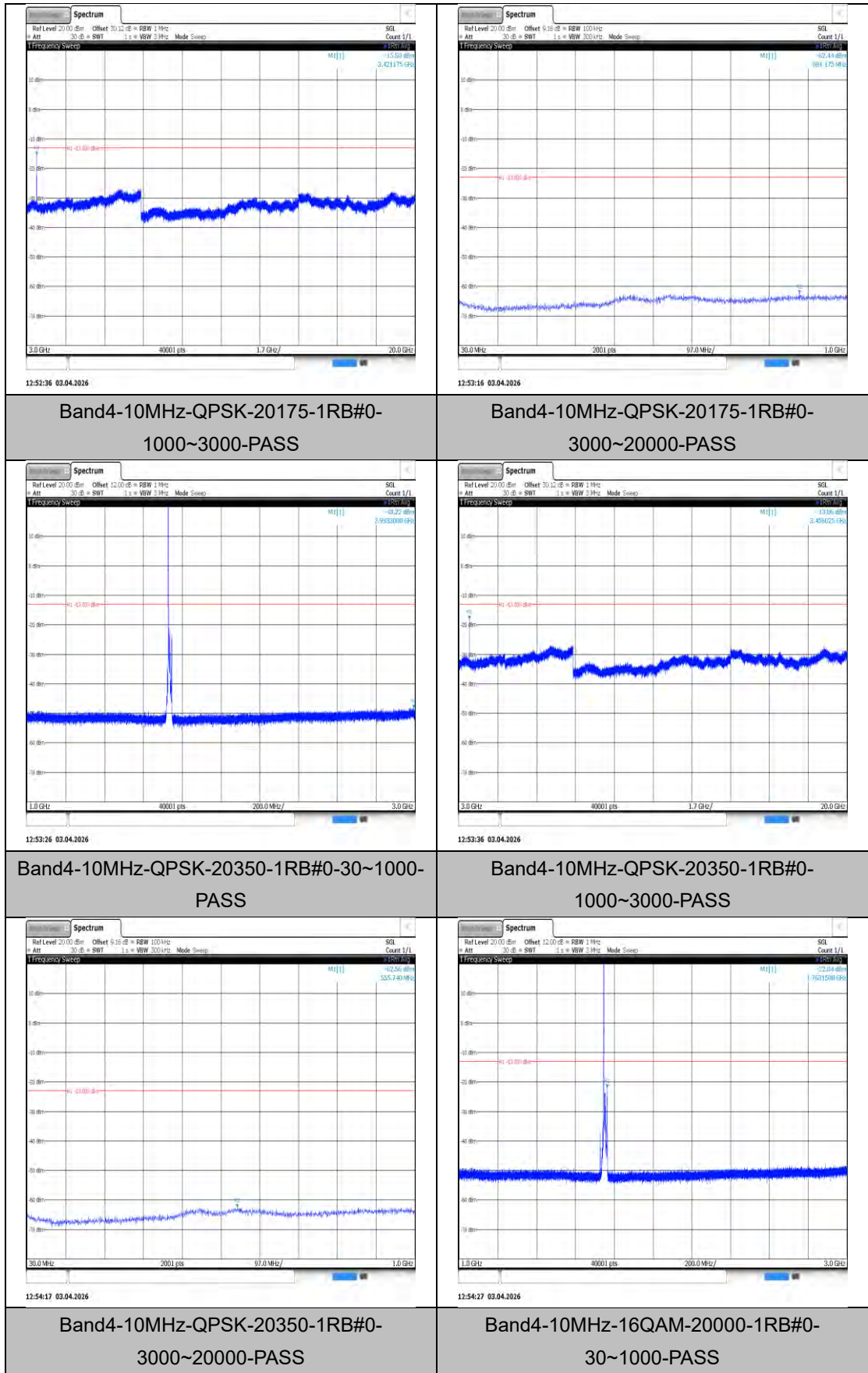
Band4-3MHz-16QAM-20385-1RB#0-30~1000-  
PASS

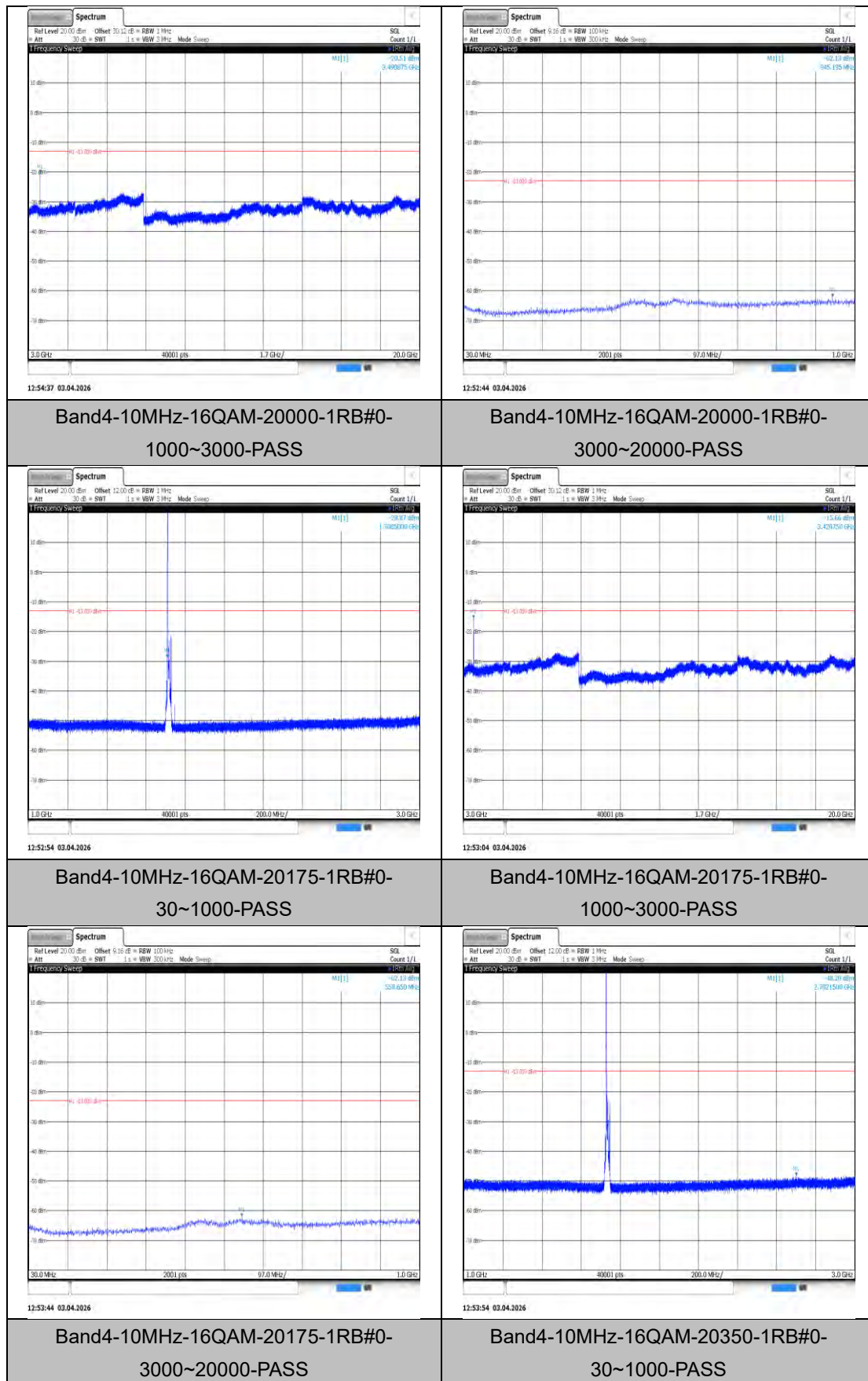


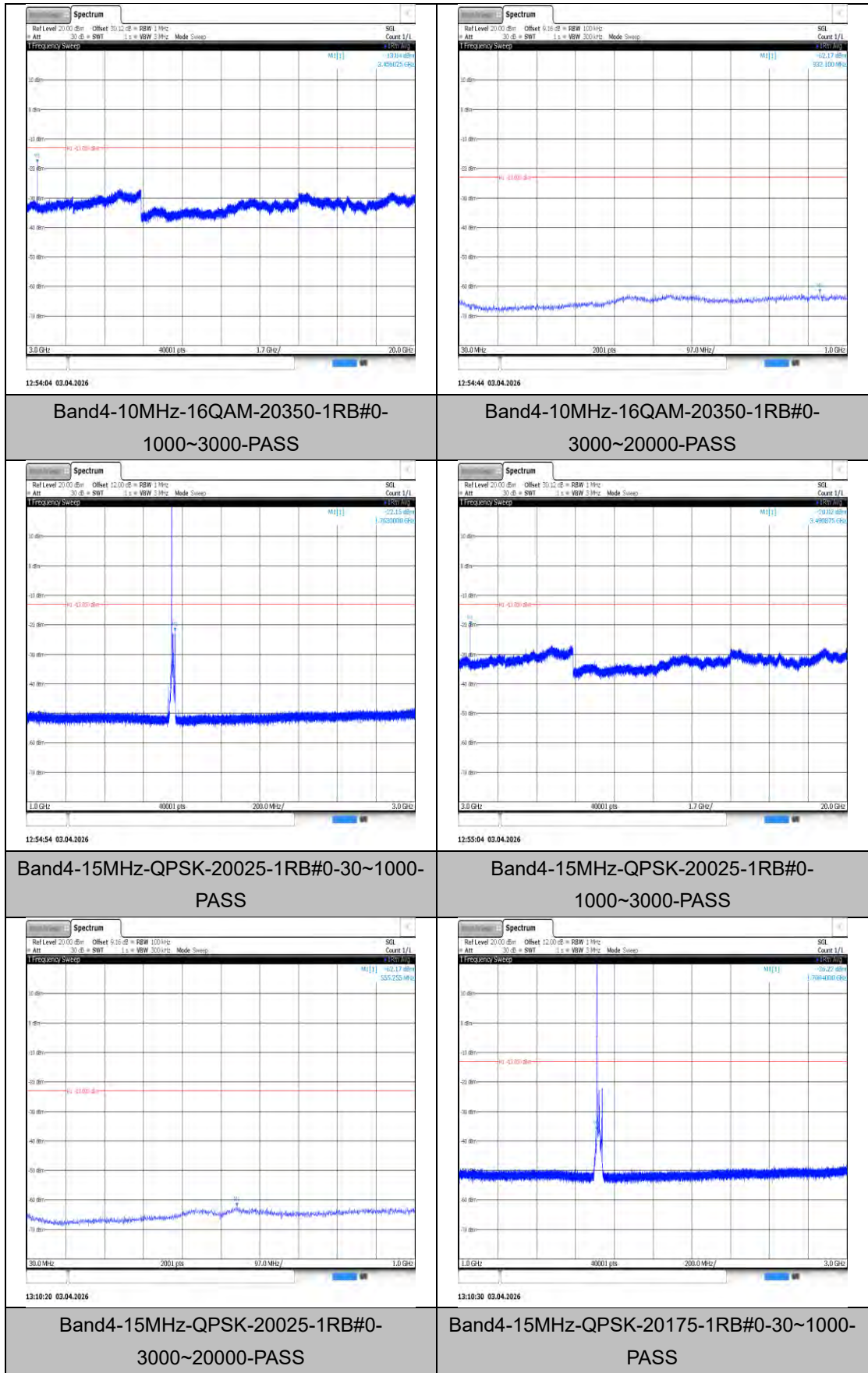


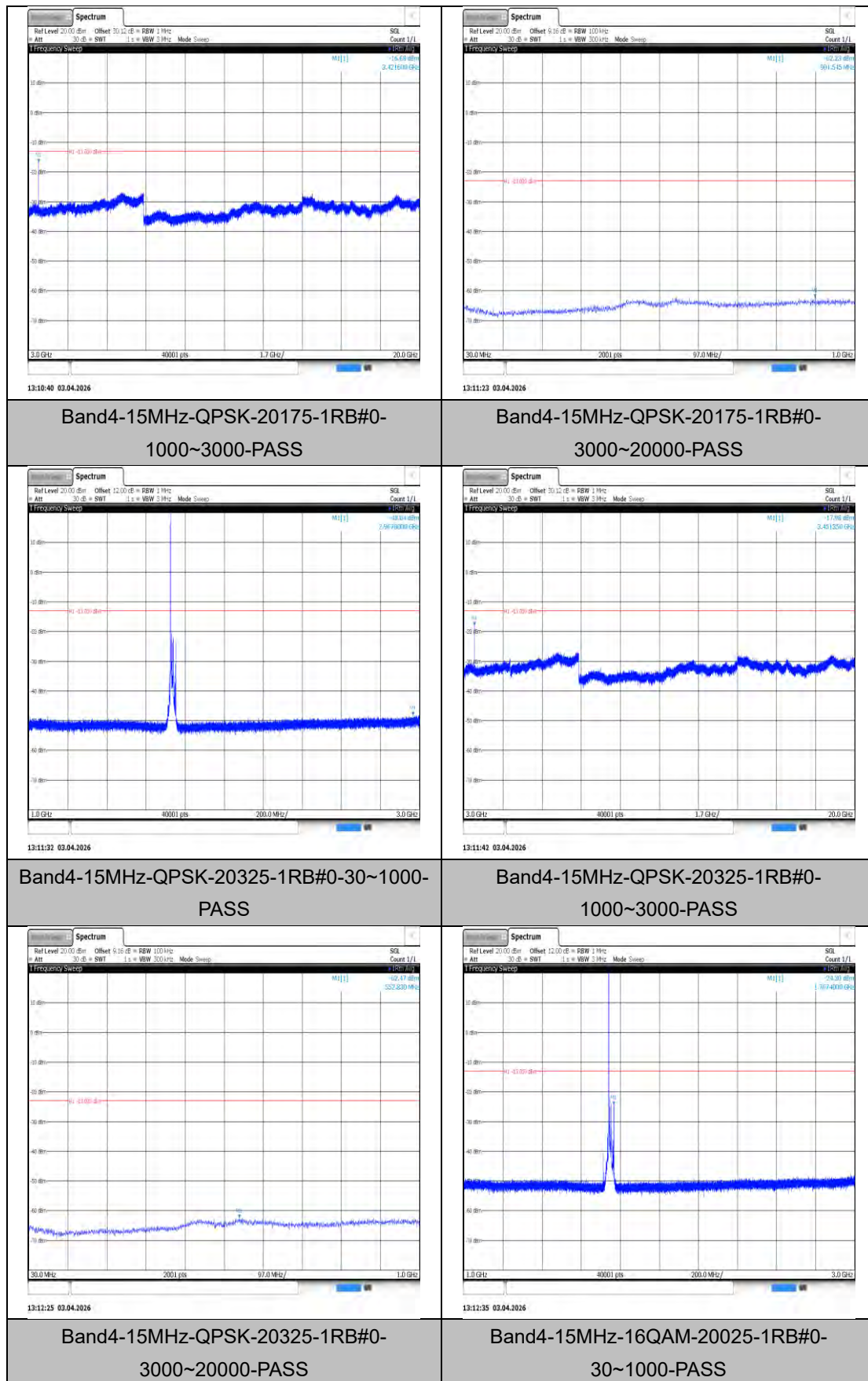


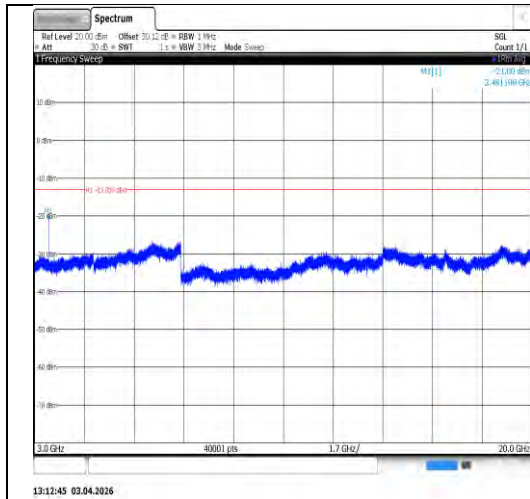






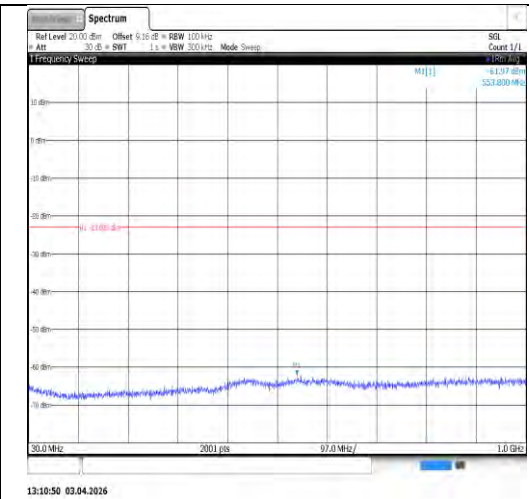






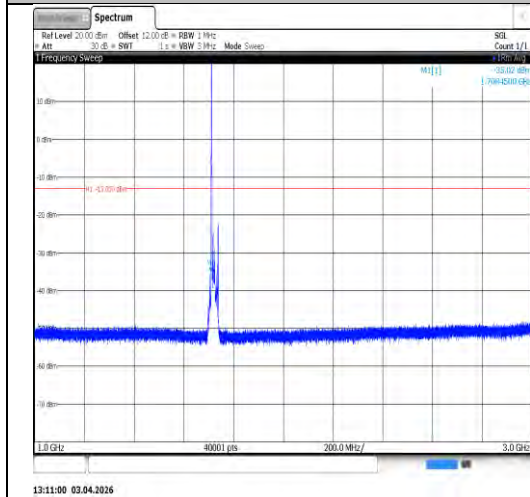
13:12:45 03.04.2026

Band4-15MHz-16QAM-20025-1RB#0-  
1000~3000-PASS



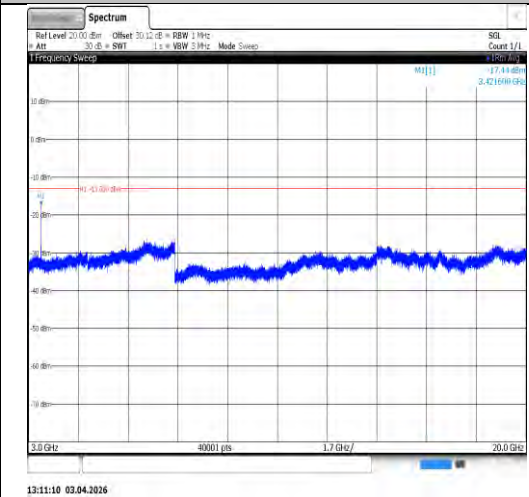
13:10:50 03.04.2026

Band4-15MHz-16QAM-20025-1RB#0-  
3000~20000-PASS



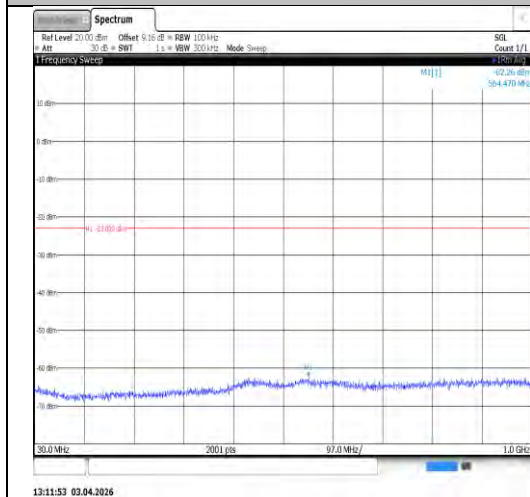
13:11:00 03.04.2026

Band4-15MHz-16QAM-20175-1RB#0-  
30~1000-PASS



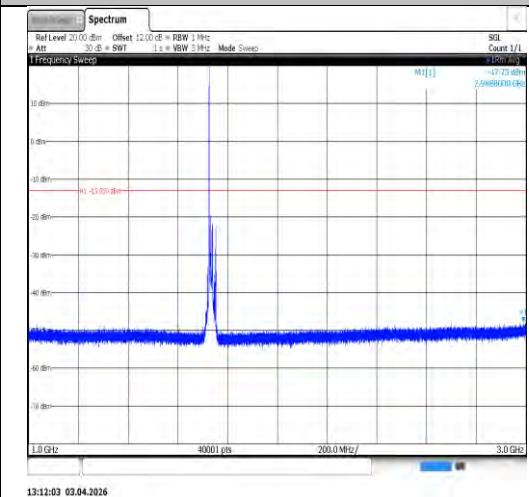
13:11:10 03.04.2026

Band4-15MHz-16QAM-20175-1RB#0-  
1000~3000-PASS



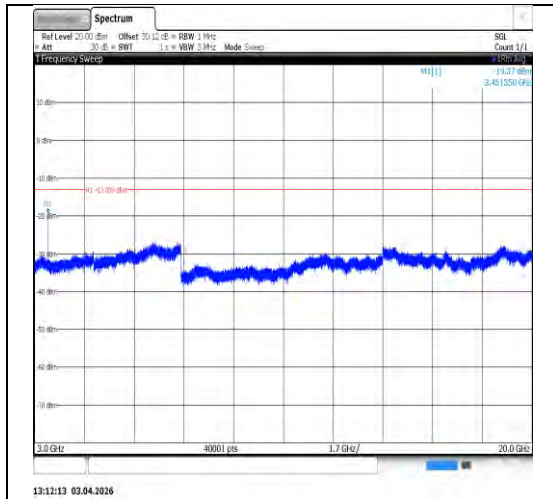
13:11:53 03.04.2026

Band4-15MHz-16QAM-20175-1RB#0-  
3000~20000-PASS

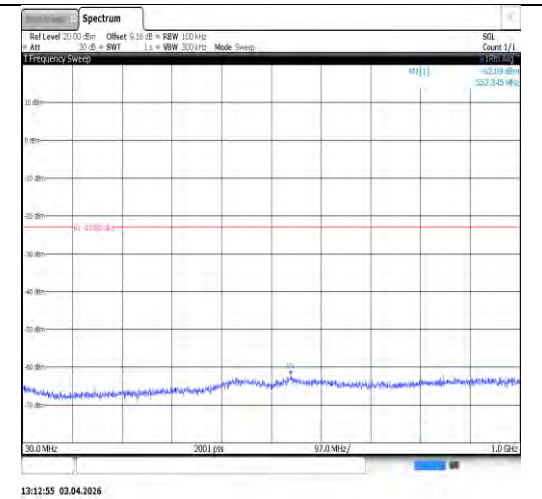


13:12:03 03.04.2026

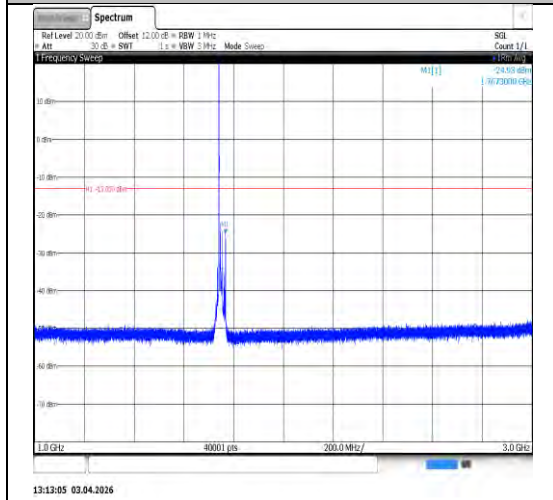
Band4-15MHz-16QAM-20325-1RB#0-  
30~1000-PASS



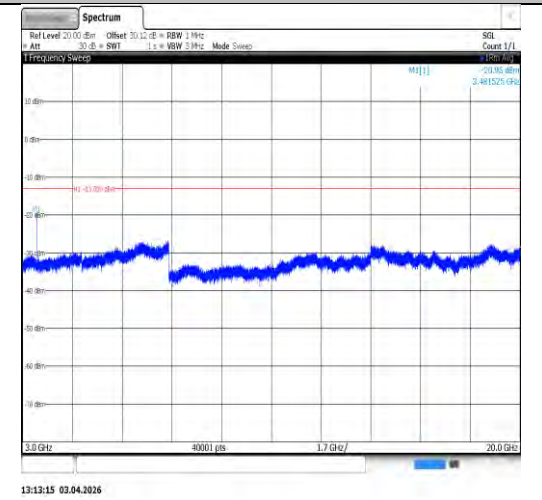
Band4-15MHz-16QAM-20325-1RB#0-  
1000~3000-PASS



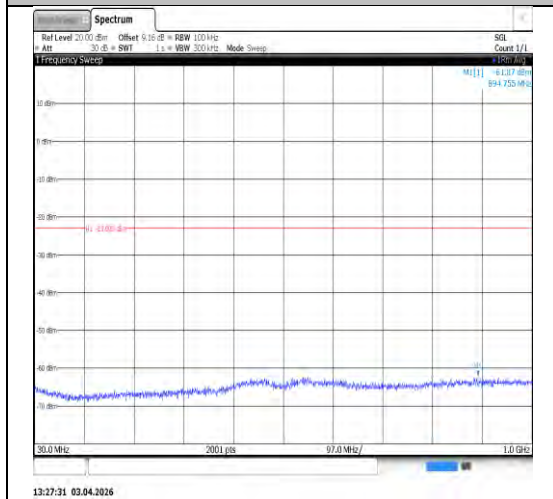
Band4-15MHz-16QAM-20325-1RB#0-  
3000~20000-PASS



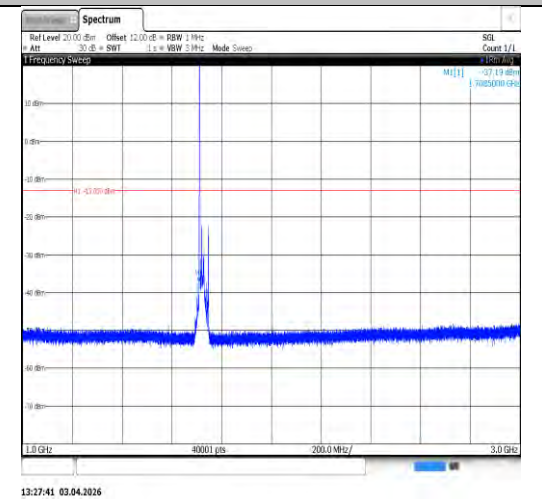
Band4-20MHz-QPSK-20050-1RB#0-30~1000-  
PASS



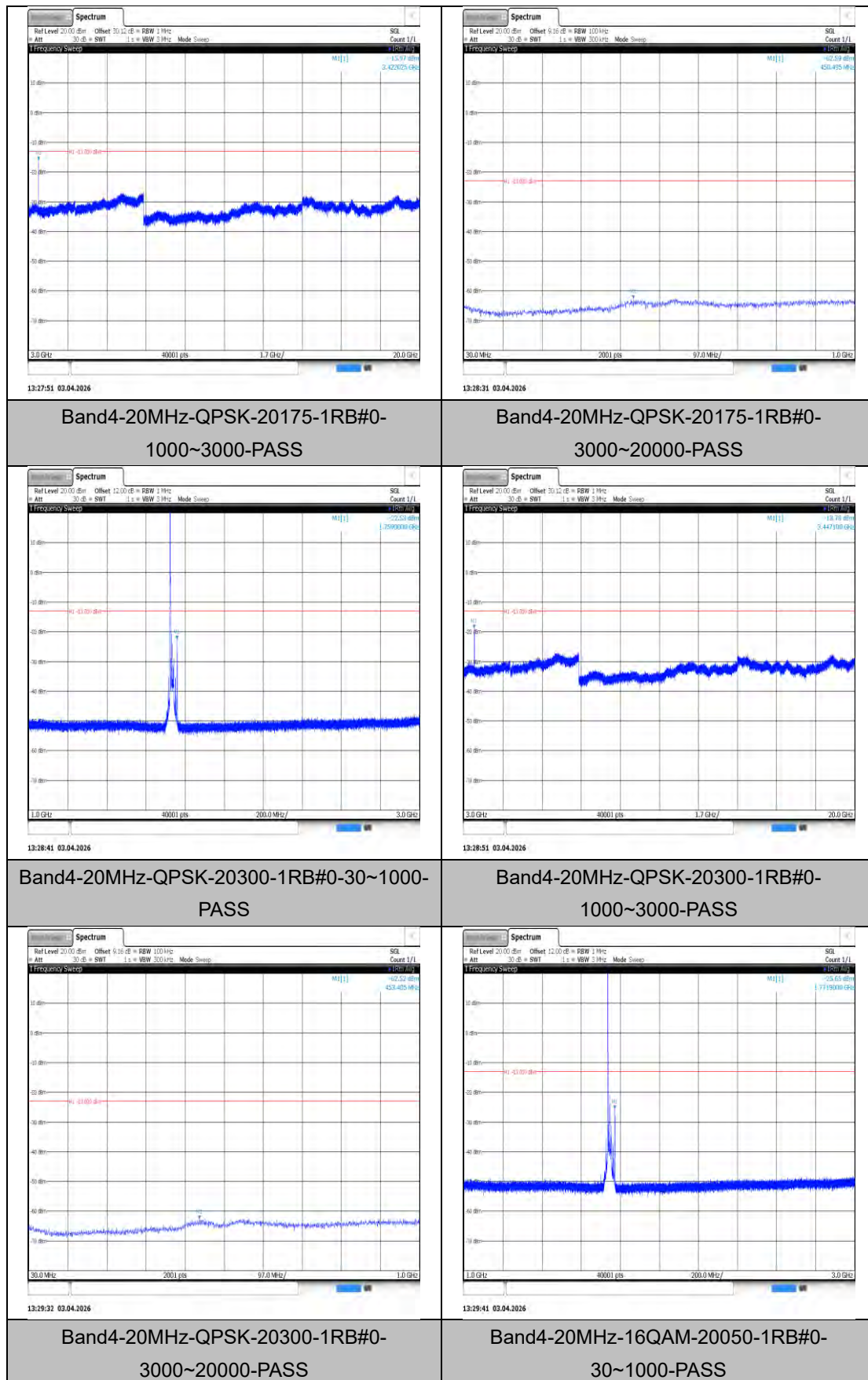
Band4-20MHz-QPSK-20050-1RB#0-  
1000~3000-PASS

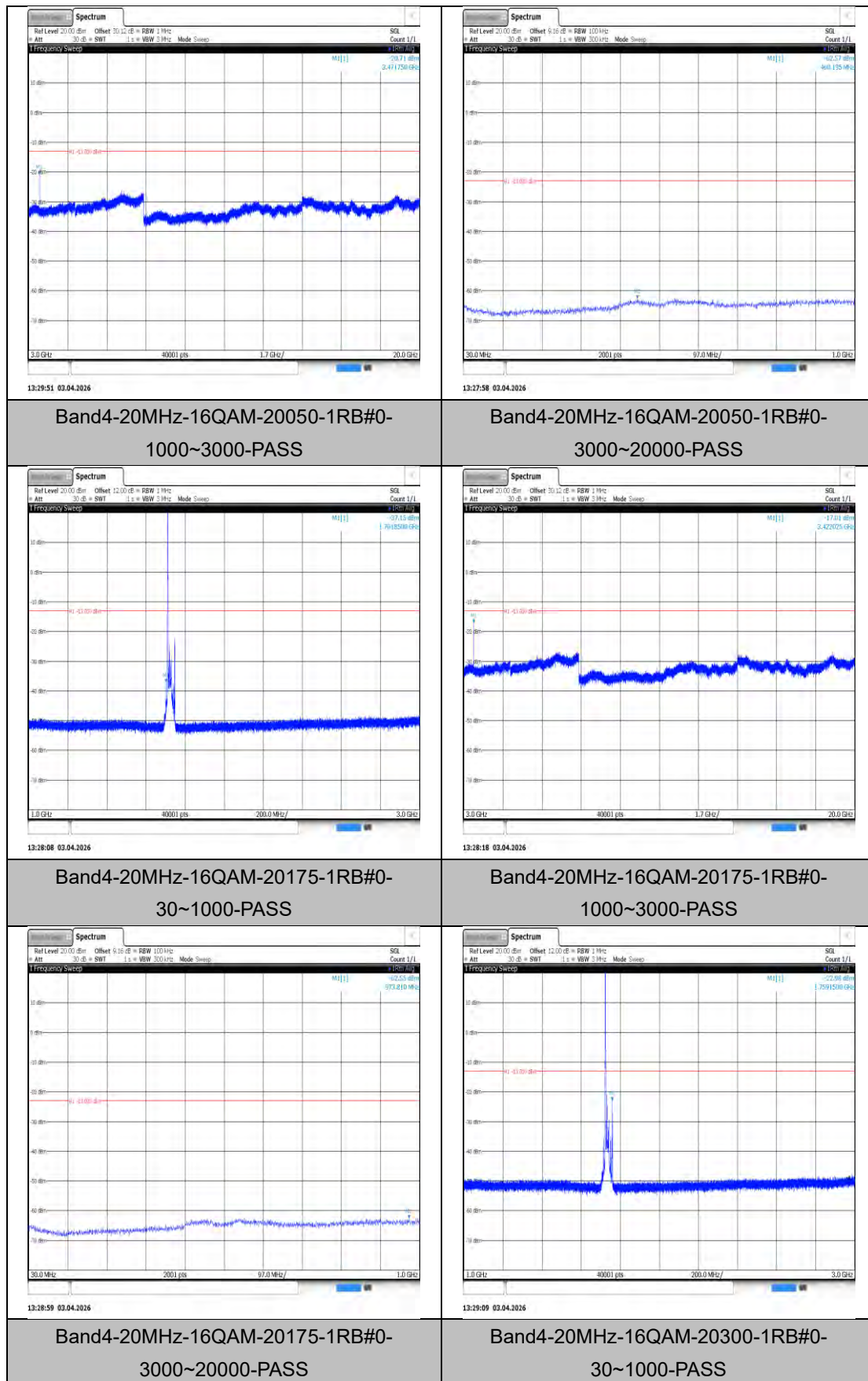


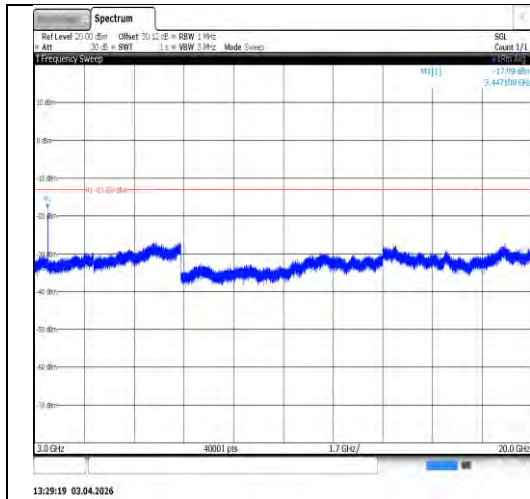
Band4-20MHz-QPSK-20050-1RB#0-  
3000~20000-PASS



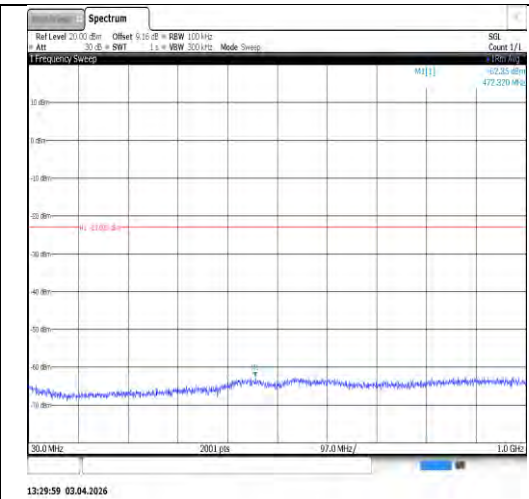
Band4-20MHz-QPSK-20175-1RB#0-30~1000-  
PASS



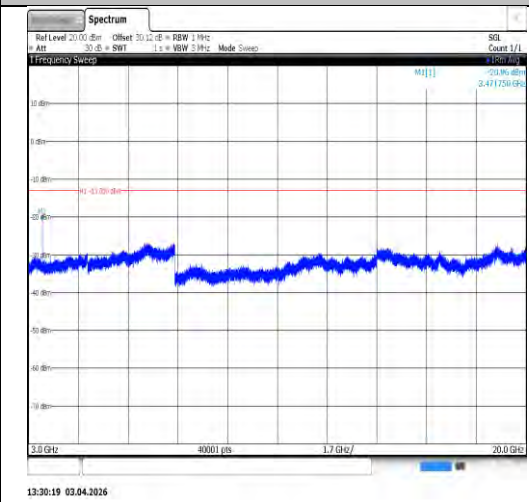
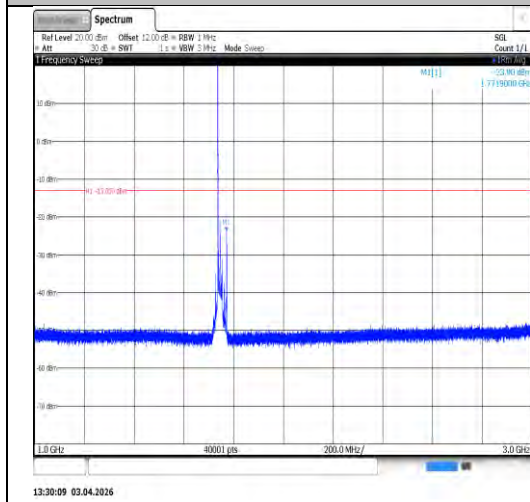




Band4-20MHz-16QAM-20300-1RB#0-  
1000~3000-PASS



Band4-20MHz-16QAM-20300-1RB#0-  
3000~20000-PASS



## Appendix F: Frequency Stability

### Test Result

| Voltage |           |            |         |              |               |                  |                |                 |             |         |
|---------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band    | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band4   | 1.4MHz    | QPSK       | 20175   | 6RB#0        | VN            | NT               | -11.92         | -0.006880       | ±2.5        | PASS    |
| Band4   | 1.4MHz    | QPSK       | 20175   | 6RB#0        | VL            | NT               | -13.29         | -0.007671       | ±2.5        | PASS    |
| Band4   | 1.4MHz    | QPSK       | 20175   | 6RB#0        | VH            | NT               | 7.34           | 0.004237        | ±2.5        | PASS    |
| Band4   | 3MHz      | QPSK       | 20175   | 15RB#0       | VN            | NT               | -13.03         | -0.007521       | ±2.5        | PASS    |
| Band4   | 3MHz      | QPSK       | 20175   | 15RB#0       | VL            | NT               | -15.11         | -0.008722       | ±2.5        | PASS    |
| Band4   | 3MHz      | QPSK       | 20175   | 15RB#0       | VH            | NT               | -13.06         | -0.007538       | ±2.5        | PASS    |
| Band4   | 5MHz      | QPSK       | 20175   | 25RB#0       | VN            | NT               | 5.45           | 0.003146        | ±2.5        | PASS    |
| Band4   | 5MHz      | QPSK       | 20175   | 25RB#0       | VL            | NT               | -14.28         | -0.008242       | ±2.5        | PASS    |
| Band4   | 5MHz      | QPSK       | 20175   | 25RB#0       | VH            | NT               | 11.52          | 0.006649        | ±2.5        | PASS    |
| Band4   | 10MHz     | QPSK       | 20175   | 50RB#0       | VN            | NT               | -12.37         | -0.007140       | ±2.5        | PASS    |
| Band4   | 10MHz     | QPSK       | 20175   | 50RB#0       | VL            | NT               | -11.77         | -0.006794       | ±2.5        | PASS    |
| Band4   | 10MHz     | QPSK       | 20175   | 50RB#0       | VH            | NT               | -9.84          | -0.005680       | ±2.5        | PASS    |
| Band4   | 15MHz     | QPSK       | 20175   | 75RB#0       | VN            | NT               | -3.83          | -0.002211       | ±2.5        | PASS    |
| Band4   | 15MHz     | QPSK       | 20175   | 75RB#0       | VL            | NT               | -3.50          | -0.002020       | ±2.5        | PASS    |
| Band4   | 15MHz     | QPSK       | 20175   | 75RB#0       | VH            | NT               | -6.31          | -0.003642       | ±2.5        | PASS    |
| Band4   | 20MHz     | QPSK       | 20175   | 100RB#0      | VN            | NT               | -13.10         | -0.007561       | ±2.5        | PASS    |
| Band4   | 20MHz     | QPSK       | 20175   | 100RB#0      | VL            | NT               | -5.05          | -0.002915       | ±2.5        | PASS    |
| Band4   | 20MHz     | QPSK       | 20175   | 100RB#0      | VH            | NT               | -10.27         | -0.005928       | ±2.5        | PASS    |

| Temperature |           |            |         |              |               |                  |                |                 |             |         |
|-------------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band        | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band4       | 1.4MHz    | QPSK       | 20175   | 6RB#0        | NV            | -30              | -19.15         | -0.011053       | ±2.5        | PASS    |
| Band4       | 1.4MHz    | QPSK       | 20175   | 6RB#0        | NV            | -20              | 7.18           | 0.004144        | ±2.5        | PASS    |
| Band4       | 1.4MHz    | QPSK       | 20175   | 6RB#0        | NV            | -10              | 5.01           | 0.002892        | ±2.5        | PASS    |
| Band4       | 1.4MHz    | QPSK       | 20175   | 6RB#0        | NV            | 0                | 6.69           | 0.003861        | ±2.5        | PASS    |
| Band4       | 1.4MHz    | QPSK       | 20175   | 6RB#0        | NV            | 10               | -16.81         | -0.009703       | ±2.5        | PASS    |
| Band4       | 1.4MHz    | QPSK       | 20175   | 6RB#0        | NV            | 20               | -2.27          | -0.001310       | ±2.5        | PASS    |
| Band4       | 1.4MHz    | QPSK       | 20175   | 6RB#0        | NV            | 30               | -15.71         | -0.009068       | ±2.5        | PASS    |
| Band4       | 1.4MHz    | QPSK       | 20175   | 6RB#0        | NV            | 40               | 7.25           | 0.004185        | ±2.5        | PASS    |
| Band4       | 1.4MHz    | QPSK       | 20175   | 6RB#0        | NV            | 50               | -19.94         | -0.011509       | ±2.5        | PASS    |
| Band4       | 3MHz      | QPSK       | 20175   | 15RB#0       | NV            | -30              | 7.34           | 0.004237        | ±2.5        | PASS    |
| Band4       | 3MHz      | QPSK       | 20175   | 15RB#0       | NV            | -20              | -18.70         | -0.010794       | ±2.5        | PASS    |
| Band4       | 3MHz      | QPSK       | 20175   | 15RB#0       | NV            | -10              | -12.06         | -0.006961       | ±2.5        | PASS    |

|       |       |      |       |         |    |     |        |           |      |      |
|-------|-------|------|-------|---------|----|-----|--------|-----------|------|------|
| Band4 | 3MHz  | QPSK | 20175 | 15RB#0  | NV | 0   | -16.64 | -0.009605 | ±2.5 | PASS |
| Band4 | 3MHz  | QPSK | 20175 | 15RB#0  | NV | 10  | -15.79 | -0.009114 | ±2.5 | PASS |
| Band4 | 3MHz  | QPSK | 20175 | 15RB#0  | NV | 20  | -13.16 | -0.007596 | ±2.5 | PASS |
| Band4 | 3MHz  | QPSK | 20175 | 15RB#0  | NV | 30  | -18.61 | -0.010742 | ±2.5 | PASS |
| Band4 | 3MHz  | QPSK | 20175 | 15RB#0  | NV | 40  | 9.04   | 0.005218  | ±2.5 | PASS |
| Band4 | 3MHz  | QPSK | 20175 | 15RB#0  | NV | 50  | -10.90 | -0.006291 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK | 20175 | 25RB#0  | NV | -30 | -6.45  | -0.003723 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK | 20175 | 25RB#0  | NV | -20 | 7.07   | 0.004081  | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK | 20175 | 25RB#0  | NV | -10 | -15.18 | -0.008762 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK | 20175 | 25RB#0  | NV | 0   | -3.73  | -0.002153 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK | 20175 | 25RB#0  | NV | 10  | 4.02   | 0.002320  | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK | 20175 | 25RB#0  | NV | 20  | 6.31   | 0.003642  | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK | 20175 | 25RB#0  | NV | 30  | -15.96 | -0.009212 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK | 20175 | 25RB#0  | NV | 40  | -14.00 | -0.008081 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK | 20175 | 25RB#0  | NV | 50  | -17.51 | -0.010107 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK | 20175 | 50RB#0  | NV | -30 | 15.85  | 0.009149  | ±2.5 | PASS |
| Band4 | 10MHz | QPSK | 20175 | 50RB#0  | NV | -20 | -7.78  | -0.004491 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK | 20175 | 50RB#0  | NV | -10 | -17.25 | -0.009957 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK | 20175 | 50RB#0  | NV | 0   | -13.29 | -0.007671 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK | 20175 | 50RB#0  | NV | 10  | -9.41  | -0.005431 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK | 20175 | 50RB#0  | NV | 20  | -23.73 | -0.013697 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK | 20175 | 50RB#0  | NV | 30  | -21.00 | -0.012121 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK | 20175 | 50RB#0  | NV | 40  | -6.54  | -0.003775 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK | 20175 | 50RB#0  | NV | 50  | -13.60 | -0.007850 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK | 20175 | 75RB#0  | NV | -30 | 5.18   | 0.002990  | ±2.5 | PASS |
| Band4 | 15MHz | QPSK | 20175 | 75RB#0  | NV | -20 | -20.83 | -0.012023 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK | 20175 | 75RB#0  | NV | -10 | -13.03 | -0.007521 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK | 20175 | 75RB#0  | NV | 0   | -13.26 | -0.007654 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK | 20175 | 75RB#0  | NV | 10  | -9.00  | -0.005195 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK | 20175 | 75RB#0  | NV | 20  | -5.06  | -0.002921 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK | 20175 | 75RB#0  | NV | 30  | -6.51  | -0.003758 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK | 20175 | 75RB#0  | NV | 40  | 10.77  | 0.006216  | ±2.5 | PASS |
| Band4 | 15MHz | QPSK | 20175 | 75RB#0  | NV | 50  | -12.66 | -0.007307 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK | 20175 | 100RB#0 | NV | -30 | -14.55 | -0.008398 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK | 20175 | 100RB#0 | NV | -20 | -16.15 | -0.009322 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK | 20175 | 100RB#0 | NV | -10 | -15.45 | -0.008918 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK | 20175 | 100RB#0 | NV | 0   | -7.28  | -0.004202 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK | 20175 | 100RB#0 | NV | 10  | -21.93 | -0.012658 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK | 20175 | 100RB#0 | NV | 20  | -21.74 | -0.012548 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK | 20175 | 100RB#0 | NV | 30  | -15.72 | -0.009074 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK | 20175 | 100RB#0 | NV | 40  | 11.60  | 0.006696  | ±2.5 | PASS |

|       |       |      |       |         |    |    |        |           |      |      |
|-------|-------|------|-------|---------|----|----|--------|-----------|------|------|
| Band4 | 20MHz | QPSK | 20175 | 100RB#0 | NV | 50 | -17.80 | -0.010274 | ±2.5 | PASS |
|-------|-------|------|-------|---------|----|----|--------|-----------|------|------|