



Band2-10MHz-16QAM-18650-1RB#0



Band2-10MHz-16QAM-18650-1RB#49



Band2-10MHz-16QAM-18650-50RB#0



Band2-10MHz-16QAM-19150-1RB#0



Band2-10MHz-16QAM-19150-1RB#49



Band2-10MHz-16QAM-19150-50RB#0



Band2-15MHz-QPSK-18675-1RB#0



Band2-15MHz-QPSK-18675-1RB#74



Band2-15MHz-QPSK-18675-75RB#0



Band2-15MHz-QPSK-19125-1RB#0



Band2-15MHz-QPSK-19125-1RB#74



Band2-15MHz-QPSK-19125-75RB#0



Band2-15MHz-16QAM-18675-1RB#0



Band2-15MHz-16QAM-18675-1RB#74



Band2-15MHz-16QAM-18675-75RB#0



Band2-15MHz-16QAM-19125-1RB#0



Band2-15MHz-16QAM-19125-1RB#74



Band2-15MHz-16QAM-19125-75RB#0



Band2-20MHz-QPSK-18700-1RB#0



Band2-20MHz-QPSK-18700-1RB#99



Band2-20MHz-QPSK-18700-100RB#0



Band2-20MHz-QPSK-19100-1RB#0



Band2-20MHz-QPSK-19100-1RB#99



Band2-20MHz-QPSK-19100-100RB#0



Band2-20MHz-16QAM-18700-1RB#0



Band2-20MHz-16QAM-18700-1RB#99



Band2-20MHz-16QAM-18700-100RB#0



Band2-20MHz-16QAM-19100-1RB#0



Band2-20MHz-16QAM-19100-1RB#99



Band2-20MHz-16QAM-19100-100RB#0



## Appendix E: Conducted Spurious Emission

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range      | Result (dBm) | Verdict |
|-------|-----------|------------|---------|------------------|----------------------|--------------|---------|
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0            | Range1:30~1000MHz    | -36.67       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0            | Range2:1000~2000MHz  | -33.82       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0            | Range3:2000~20000MHz | -43.2        | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#0            | Range1:30~1000MHz    | -35.89       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#0            | Range2:1000~2000MHz  | -32.64       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#0            | Range3:2000~20000MHz | -43.38       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | Range1:30~1000MHz    | -35.69       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | Range2:1000~2000MHz  | -33.62       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | Range3:2000~20000MHz | -43.58       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0            | Range1:30~1000MHz    | -36.63       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0            | Range2:1000~2000MHz  | -31.6        | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0            | Range3:2000~20000MHz | -43.9        | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 1RB#0            | Range1:30~1000MHz    | -35.21       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 1RB#0            | Range2:1000~2000MHz  | -33.95       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 1RB#0            | Range3:2000~20000MHz | -44.01       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#0            | Range1:30~1000MHz    | -36.72       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#0            | Range2:1000~2000MHz  | -33.62       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#0            | Range3:2000~20000MHz | -43.51       | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 1RB#0            | Range1:30~1000MHz    | -35.81       | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 1RB#0            | Range2:1000~2000MHz  | -32.66       | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 1RB#0            | Range3:2000~20000MHz | -43.46       | PASS    |
| Band2 | 3MHz      | QPSK       | 18900   | 1RB#0            | Range1:30~1000MHz    | -35.37       | PASS    |
| Band2 | 3MHz      | QPSK       | 18900   | 1RB#0            | Range2:1000~2000MHz  | -32.98       | PASS    |
| Band2 | 3MHz      | QPSK       | 18900   | 1RB#0            | Range3:2000~20000MHz | -43.33       | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 1RB#0            | Range1:30~1000MHz    | -35.76       | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 1RB#0            | Range2:1000~2000MHz  | -32.85       | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 1RB#0            | Range3:2000~20000MHz | -43.49       | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 1RB#0            | Range1:30~1000MHz    | -36.48       | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 1RB#0            | Range2:1000~2000MHz  | -33.67       | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 1RB#0            | Range3:2000~20000MHz | -43.38       | PASS    |
| Band2 | 3MHz      | 16QAM      | 18900   | 1RB#0            | Range1:30~1000MHz    | -36.4        | PASS    |
| Band2 | 3MHz      | 16QAM      | 18900   | 1RB#0            | Range2:1000~2000MHz  | -32.8        | PASS    |
| Band2 | 3MHz      | 16QAM      | 18900   | 1RB#0            | Range3:2000~20000MHz | -43.58       | PASS    |
| Band2 | 3MHz      | 16QAM      | 19185   | 1RB#0            | Range1:30~1000MHz    | -36.13       | PASS    |
| Band2 | 3MHz      | 16QAM      | 19185   | 1RB#0            | Range2:1000~2000MHz  | -33.12       | PASS    |
| Band2 | 3MHz      | 16QAM      | 19185   | 1RB#0            | Range3:2000~20000MHz | -43.72       | PASS    |

|       |       |       |       |       |                      |        |      |
|-------|-------|-------|-------|-------|----------------------|--------|------|
| Band2 | 5MHz  | QPSK  | 18625 | 1RB#0 | Range1:30~1000MHz    | -36.1  | PASS |
| Band2 | 5MHz  | QPSK  | 18625 | 1RB#0 | Range2:1000~2000MHz  | -31.94 | PASS |
| Band2 | 5MHz  | QPSK  | 18625 | 1RB#0 | Range3:2000~20000MHz | -42.08 | PASS |
| Band2 | 5MHz  | QPSK  | 18900 | 1RB#0 | Range1:30~1000MHz    | -35.23 | PASS |
| Band2 | 5MHz  | QPSK  | 18900 | 1RB#0 | Range2:1000~2000MHz  | -33.23 | PASS |
| Band2 | 5MHz  | QPSK  | 18900 | 1RB#0 | Range3:2000~20000MHz | -41.25 | PASS |
| Band2 | 5MHz  | QPSK  | 19175 | 1RB#0 | Range1:30~1000MHz    | -35.21 | PASS |
| Band2 | 5MHz  | QPSK  | 19175 | 1RB#0 | Range2:1000~2000MHz  | -33.44 | PASS |
| Band2 | 5MHz  | QPSK  | 19175 | 1RB#0 | Range3:2000~20000MHz | -43.6  | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 1RB#0 | Range1:30~1000MHz    | -35.77 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 1RB#0 | Range2:1000~2000MHz  | -32.34 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 1RB#0 | Range3:2000~20000MHz | -42.72 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 1RB#0 | Range1:30~1000MHz    | -36.57 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 1RB#0 | Range2:1000~2000MHz  | -32.34 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 1RB#0 | Range3:2000~20000MHz | -43.77 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 1RB#0 | Range1:30~1000MHz    | -35.48 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 1RB#0 | Range2:1000~2000MHz  | -33.48 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 1RB#0 | Range3:2000~20000MHz | -42.22 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 1RB#0 | Range1:30~1000MHz    | -35.77 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 1RB#0 | Range2:1000~2000MHz  | -32.95 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 1RB#0 | Range3:2000~20000MHz | -41.81 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 1RB#0 | Range1:30~1000MHz    | -36.31 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 1RB#0 | Range2:1000~2000MHz  | -33.09 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 1RB#0 | Range3:2000~20000MHz | -43.64 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 1RB#0 | Range1:30~1000MHz    | -35.75 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 1RB#0 | Range2:1000~2000MHz  | -32.74 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 1RB#0 | Range3:2000~20000MHz | -43.4  | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#0 | Range1:30~1000MHz    | -35.77 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#0 | Range2:1000~2000MHz  | -33.19 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#0 | Range3:2000~20000MHz | -42.83 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 1RB#0 | Range1:30~1000MHz    | -35.85 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 1RB#0 | Range2:1000~2000MHz  | -33.54 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 1RB#0 | Range3:2000~20000MHz | -42.63 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#0 | Range1:30~1000MHz    | -35.37 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#0 | Range2:1000~2000MHz  | -32.35 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#0 | Range3:2000~20000MHz | -43.48 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 1RB#0 | Range1:30~1000MHz    | -36.02 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 1RB#0 | Range2:1000~2000MHz  | -33.37 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 1RB#0 | Range3:2000~20000MHz | -41.96 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 1RB#0 | Range1:30~1000MHz    | -36.19 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 1RB#0 | Range2:1000~2000MHz  | -33.87 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 1RB#0 | Range3:2000~20000MHz | -42.23 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 1RB#0 | Range1:30~1000MHz    | -35.33 | PASS |

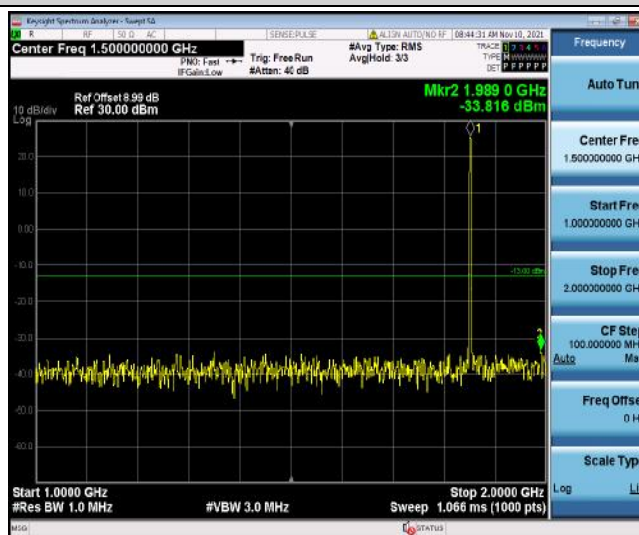
|       |       |       |       |       |                      |        |      |
|-------|-------|-------|-------|-------|----------------------|--------|------|
| Band2 | 15MHz | QPSK  | 19125 | 1RB#0 | Range2:1000~2000MHz  | -33.61 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 1RB#0 | Range3:2000~20000MHz | -43.42 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 1RB#0 | Range1:30~1000MHz    | -35.68 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 1RB#0 | Range2:1000~2000MHz  | -32.33 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 1RB#0 | Range3:2000~20000MHz | -43.09 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 1RB#0 | Range1:30~1000MHz    | -36.13 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 1RB#0 | Range2:1000~2000MHz  | -33.56 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 1RB#0 | Range3:2000~20000MHz | -42.58 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 1RB#0 | Range1:30~1000MHz    | -36.42 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 1RB#0 | Range2:1000~2000MHz  | -33.61 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 1RB#0 | Range3:2000~20000MHz | -43.21 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 1RB#0 | Range1:30~1000MHz    | -35.93 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 1RB#0 | Range2:1000~2000MHz  | -32.57 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 1RB#0 | Range3:2000~20000MHz | -43.28 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 1RB#0 | Range1:30~1000MHz    | -35.93 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 1RB#0 | Range2:1000~2000MHz  | -32.7  | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 1RB#0 | Range3:2000~20000MHz | -43.95 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 1RB#0 | Range1:30~1000MHz    | -36.11 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 1RB#0 | Range2:1000~2000MHz  | -33    | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 1RB#0 | Range3:2000~20000MHz | -43.23 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#0 | Range1:30~1000MHz    | -36.06 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#0 | Range2:1000~2000MHz  | -33.69 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#0 | Range3:2000~20000MHz | -42.59 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 1RB#0 | Range1:30~1000MHz    | -35.43 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 1RB#0 | Range2:1000~2000MHz  | -33.24 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 1RB#0 | Range3:2000~20000MHz | -43.44 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#0 | Range1:30~1000MHz    | -36.5  | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#0 | Range2:1000~2000MHz  | -33.26 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#0 | Range3:2000~20000MHz | -43.44 | PASS |

## Test Graphs

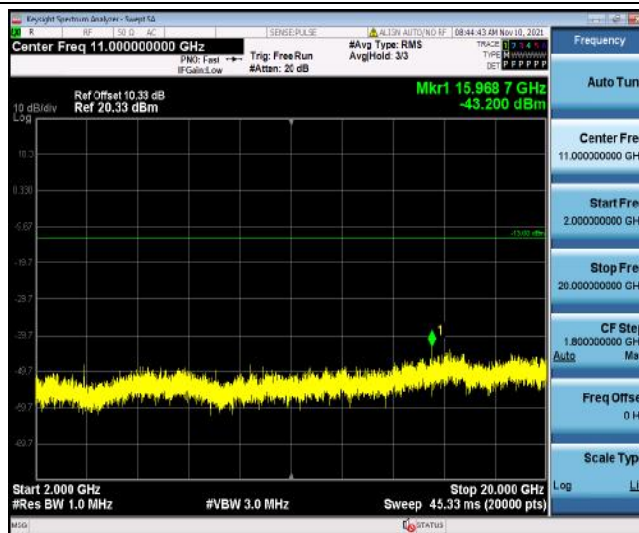
Band2-1.4MHz-QPSK-18607-1RB#0-Range1:30~1000MHz



Band2-1.4MHz-QPSK-18607-1RB#0-Range2:1000~2000MHz



Band2-1.4MHz-QPSK-18607-1RB#0-Range3:2000~20000MHz



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



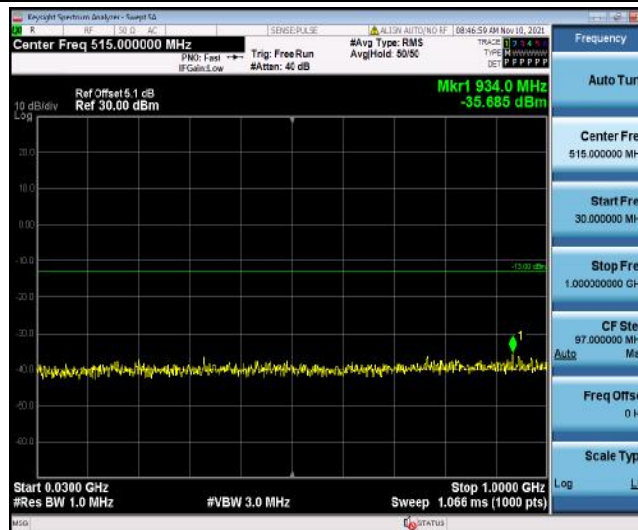
Band2-1.4MHz-QPSK-18900-1RB#0-Range2:1000~2000MHz



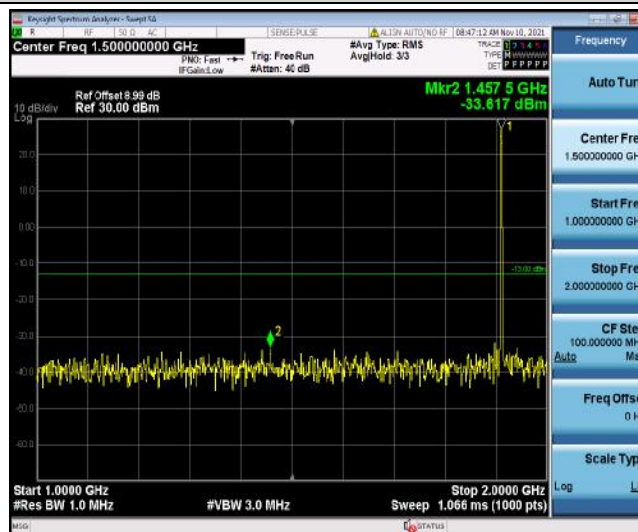
Band2-1.4MHz-QPSK-18900-1RB#0-Range3:2000~20000MHz



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



Band2-1.4MHz-QPSK-19193-1RB#0-Range2:1000~2000MHz



Band2-1.4MHz-QPSK-19193-1RB#0-Range3:2000~20000MHz



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



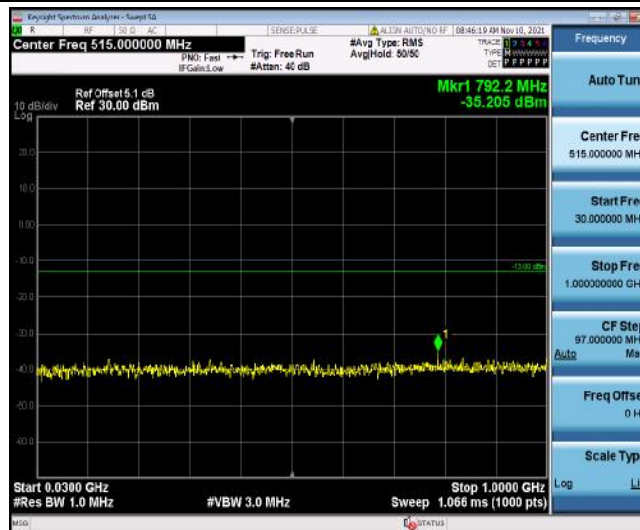
Band2-1.4MHz-16QAM-18607-1RB#0-Range2:1000~2000MHz



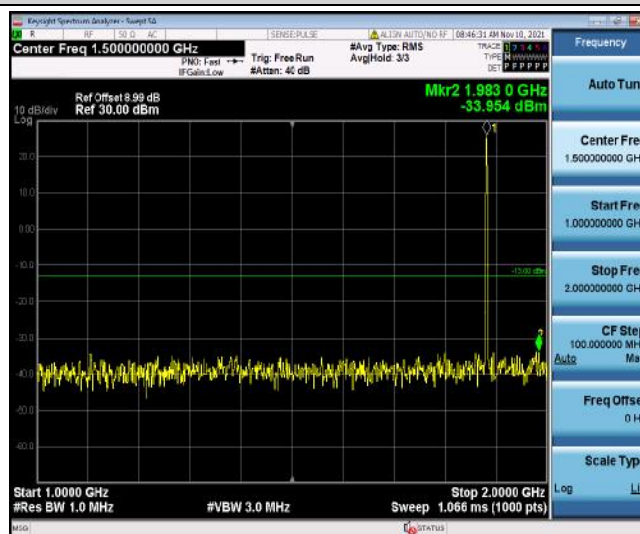
Band2-1.4MHz-16QAM-18607-1RB#0-Range3:2000~20000MHz



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



Band2-1.4MHz-16QAM-18900-1RB#0-Range2:1000~2000MHz



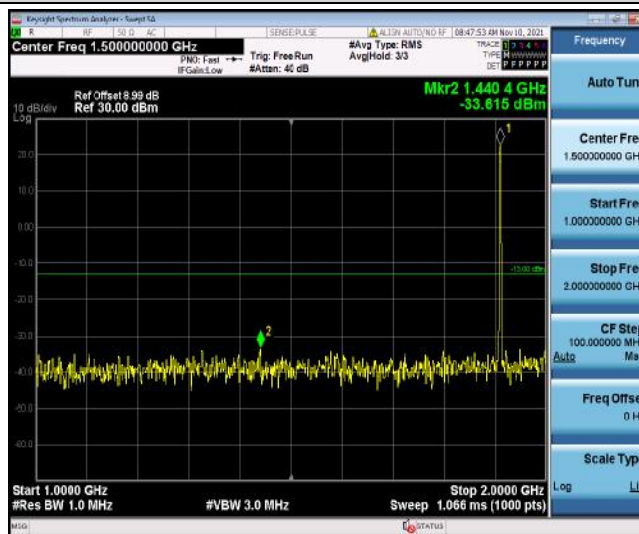
Band2-1.4MHz-16QAM-18900-1RB#0-Range3:2000~20000MHz



Band2-1.4MHz-16QAM-19193-1RB#0-Range1:30~1000MHz



Band2-1.4MHz-16QAM-19193-1RB#0-Range2:1000~2000MHz



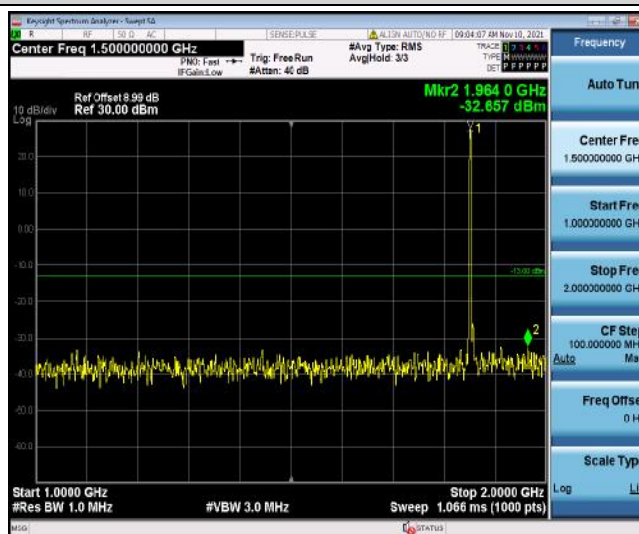
Band2-1.4MHz-16QAM-19193-1RB#0-Range3:2000~20000MHz



Band2-3MHz-QPSK-18615-1RB#0-Range1:30~1000MHz



Band2-3MHz-QPSK-18615-1RB#0-Range2:1000~2000MHz



Band2-3MHz-QPSK-18615-1RB#0-Range3:2000~20000MHz



Band2-3MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



Band2-3MHz-QPSK-18900-1RB#0-Range2:1000~2000MHz



Band2-3MHz-QPSK-18900-1RB#0-Range3:2000~20000MHz



Band2-3MHz-QPSK-19185-1RB#0-Range1:30~1000MHz



Band2-3MHz-QPSK-19185-1RB#0-Range2:1000~2000MHz



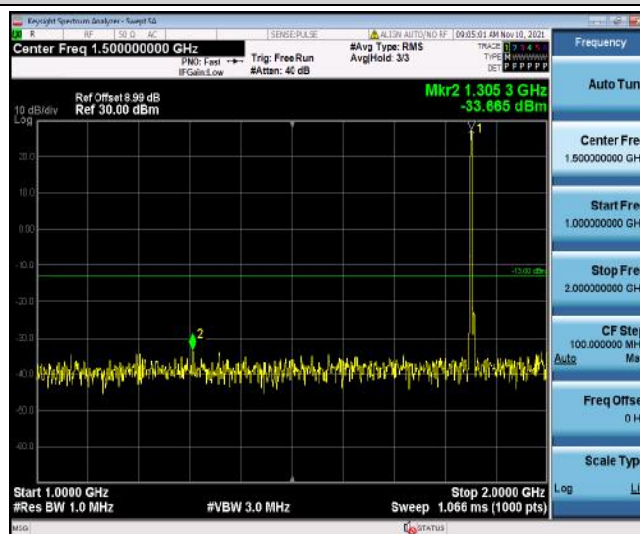
Band2-3MHz-QPSK-19185-1RB#0-Range3:2000~20000MHz



Band2-3MHz-16QAM-18615-1RB#0-Range1:30~1000MHz



Band2-3MHz-16QAM-18615-1RB#0-Range2:1000~2000MHz



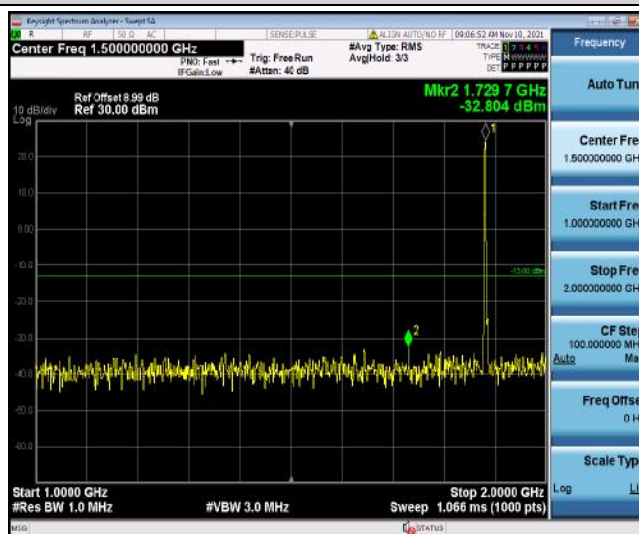
Band2-3MHz-16QAM-18615-1RB#0-Range3:2000~20000MHz



Band2-3MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



Band2-3MHz-16QAM-18900-1RB#0-Range2:1000~2000MHz



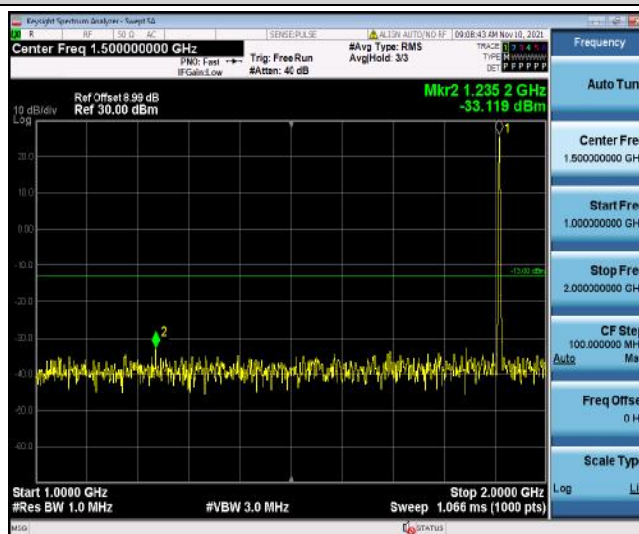
Band2-3MHz-16QAM-18900-1RB#0-Range3:2000~20000MHz



Band2-3MHz-16QAM-19185-1RB#0-Range1:30~1000MHz



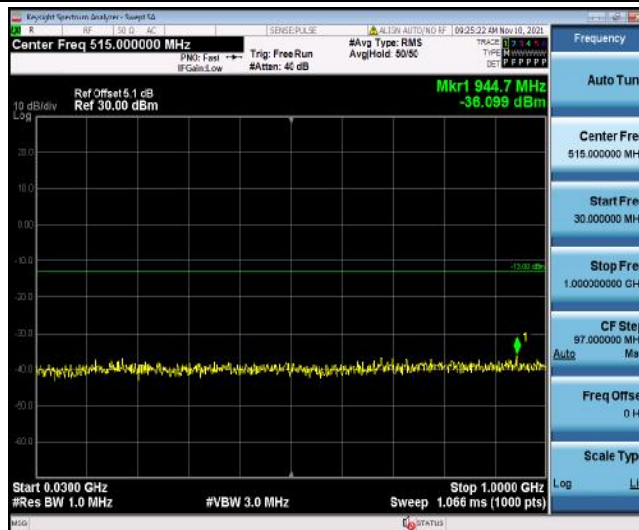
Band2-3MHz-16QAM-19185-1RB#0-Range2:1000~2000MHz



Band2-3MHz-16QAM-19185-1RB#0-Range3:2000~20000MHz



Band2-5MHz-QPSK-18625-1RB#0-Range1:30~1000MHz



Band2-5MHz-QPSK-18625-1RB#0-Range2:1000~2000MHz



Band2-5MHz-QPSK-18625-1RB#0-Range3:2000~20000MHz



Band2-5MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



Band2-5MHz-QPSK-18900-1RB#0-Range2:1000~2000MHz



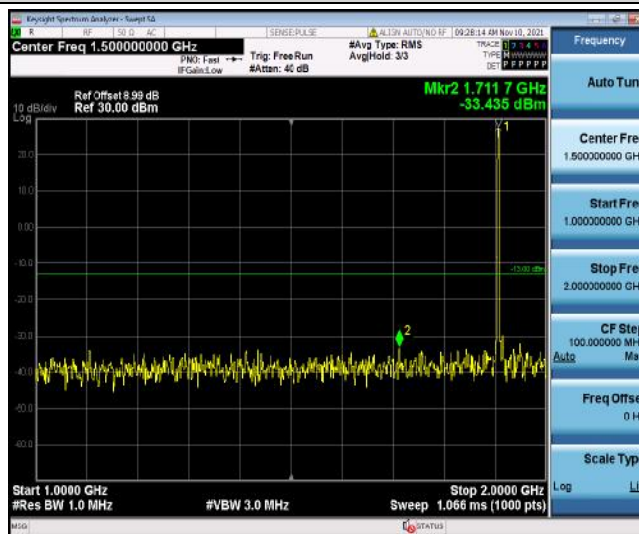
Band2-5MHz-QPSK-18900-1RB#0-Range3:2000~20000MHz



Band2-5MHz-QPSK-19175-1RB#0-Range1:30~1000MHz



Band2-5MHz-QPSK-19175-1RB#0-Range2:1000~2000MHz



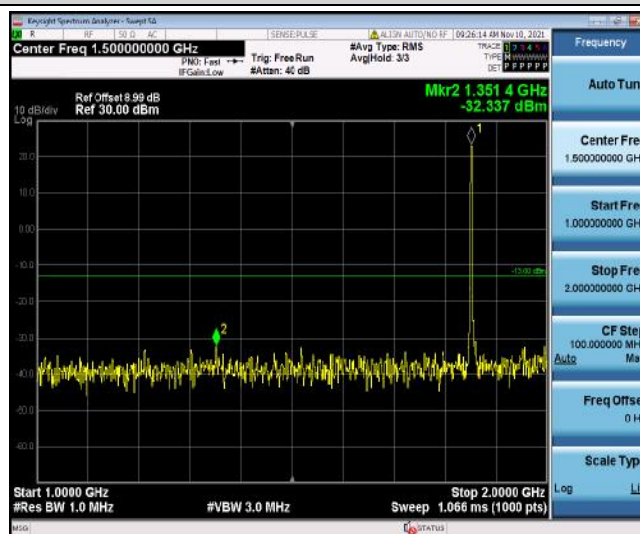
Band2-5MHz-QPSK-19175-1RB#0-Range3:2000~20000MHz



Band2-5MHz-16QAM-18625-1RB#0-Range1:30~1000MHz



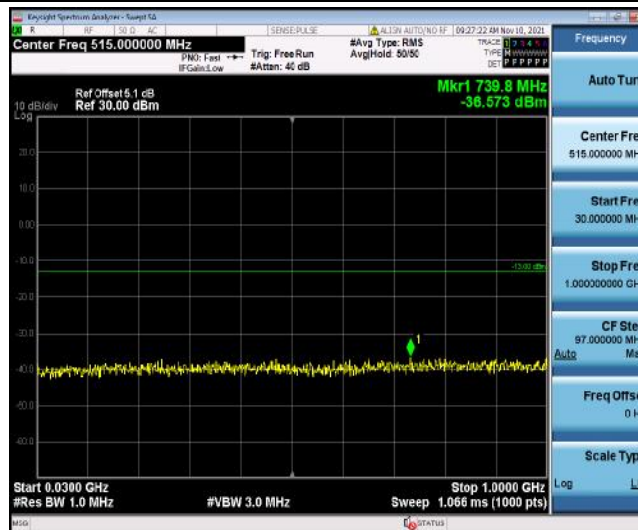
Band2-5MHz-16QAM-18625-1RB#0-Range2:1000~2000MHz



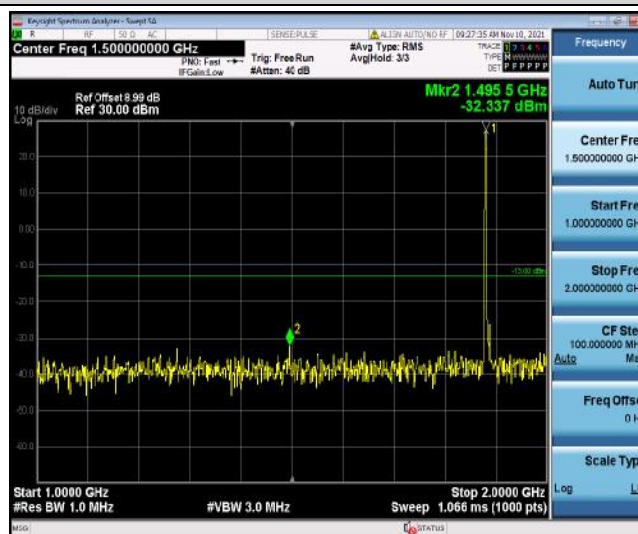
Band2-5MHz-16QAM-18625-1RB#0-Range3:2000~20000MHz



Band2-5MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



Band2-5MHz-16QAM-18900-1RB#0-Range2:1000~2000MHz



Band2-5MHz-16QAM-18900-1RB#0-Range3:2000~20000MHz



Band2-5MHz-16QAM-19175-1RB#0-Range1:30~1000MHz



Band2-5MHz-16QAM-19175-1RB#0-Range2:1000~2000MHz



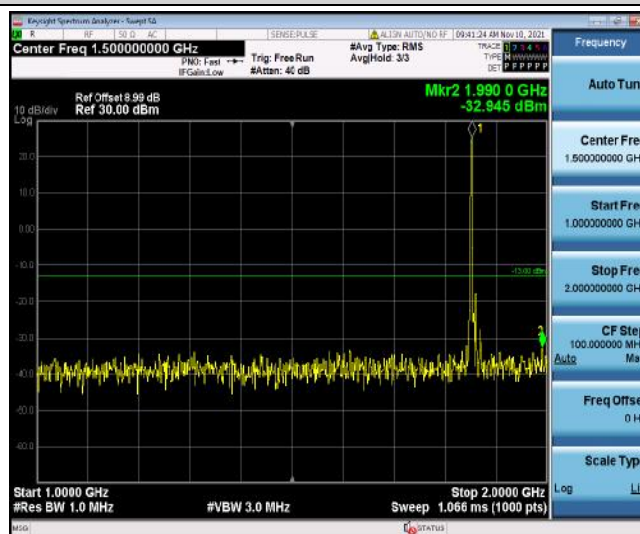
Band2-5MHz-16QAM-19175-1RB#0-Range3:2000~20000MHz



Band2-10MHz-QPSK-18650-1RB#0-Range1:30~1000MHz



Band2-10MHz-QPSK-18650-1RB#0-Range2:1000~2000MHz



Band2-10MHz-QPSK-18650-1RB#0-Range3:2000~20000MHz



Band2-10MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



Band2-10MHz-QPSK-18900-1RB#0-Range2:1000~2000MHz



Band2-10MHz-QPSK-18900-1RB#0-Range3:2000~20000MHz



Band2-10MHz-QPSK-19150-1RB#0-Range1:30~1000MHz



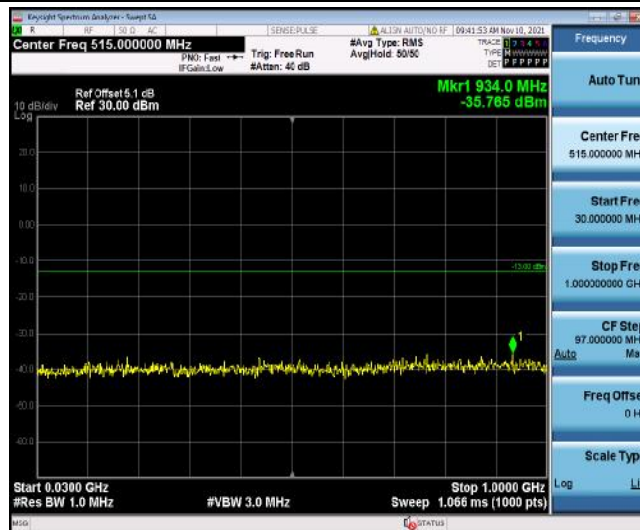
Band2-10MHz-QPSK-19150-1RB#0-Range2:1000~2000MHz



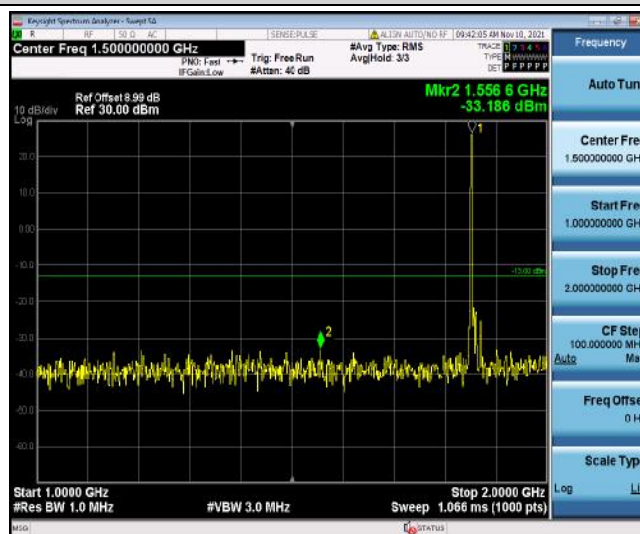
Band2-10MHz-QPSK-19150-1RB#0-Range3:2000~20000MHz



Band2-10MHz-16QAM-18650-1RB#0-Range1:30~1000MHz



Band2-10MHz-16QAM-18650-1RB#0-Range2:1000~2000MHz



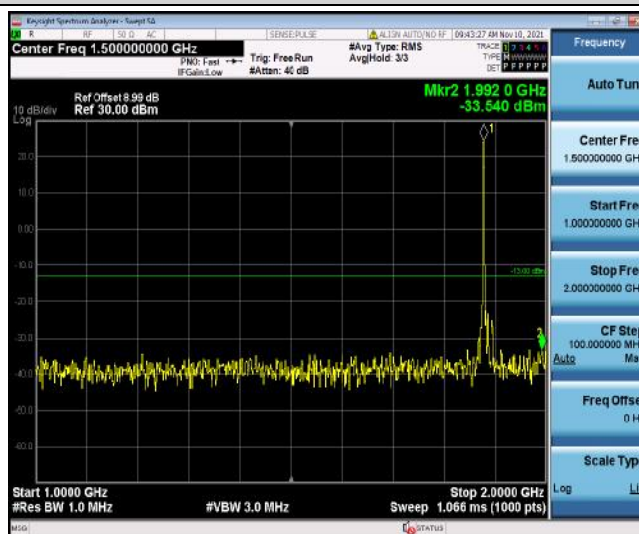
Band2-10MHz-16QAM-18650-1RB#0-Range3:2000~20000MHz



Band2-10MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



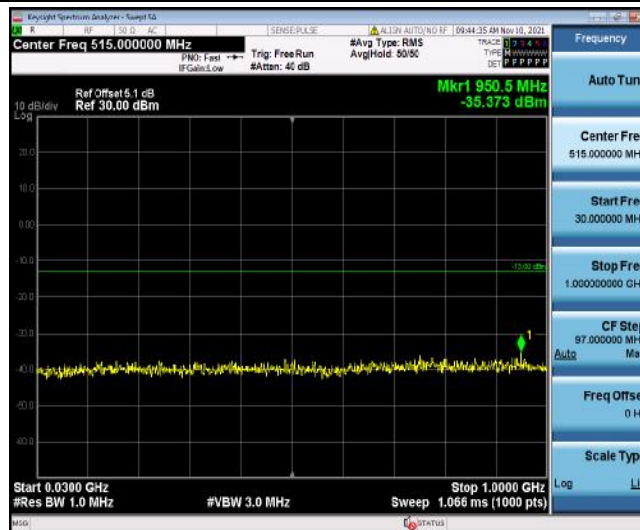
Band2-10MHz-16QAM-18900-1RB#0-Range2:1000~2000MHz



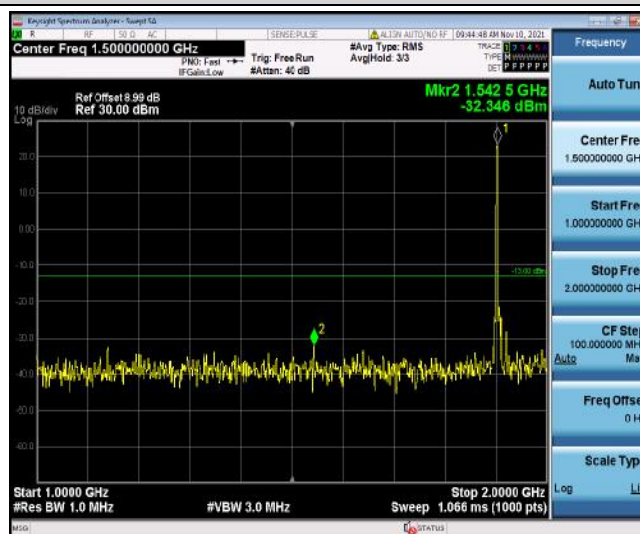
Band2-10MHz-16QAM-18900-1RB#0-Range3:2000~20000MHz



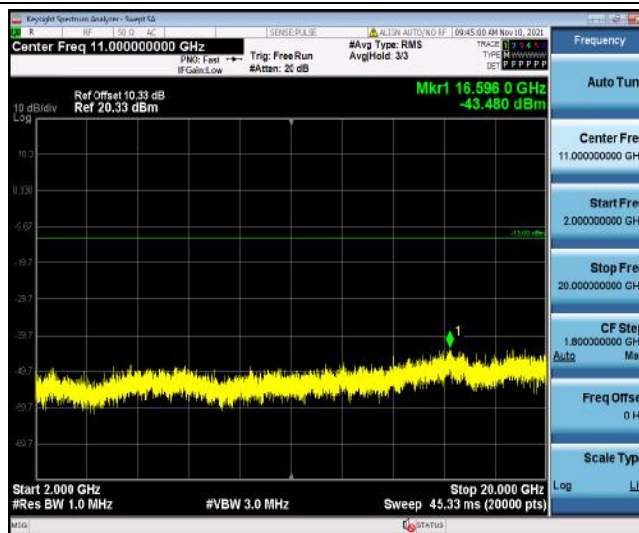
Band2-10MHz-16QAM-19150-1RB#0-Range1:30~1000MHz



Band2-10MHz-16QAM-19150-1RB#0-Range2:1000~2000MHz



Band2-10MHz-16QAM-19150-1RB#0-Range3:2000~20000MHz



Band2-15MHz-QPSK-18675-1RB#0-Range1:30~1000MHz



Band2-15MHz-QPSK-18675-1RB#0-Range2:1000~2000MHz



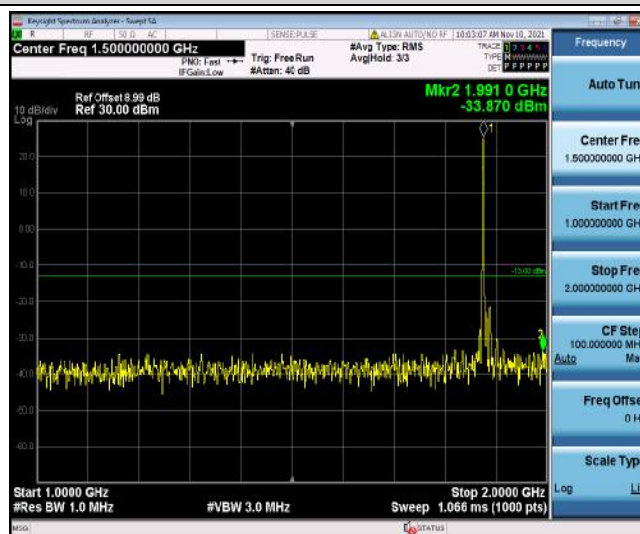
Band2-15MHz-QPSK-18675-1RB#0-Range3:2000~20000MHz



Band2-15MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



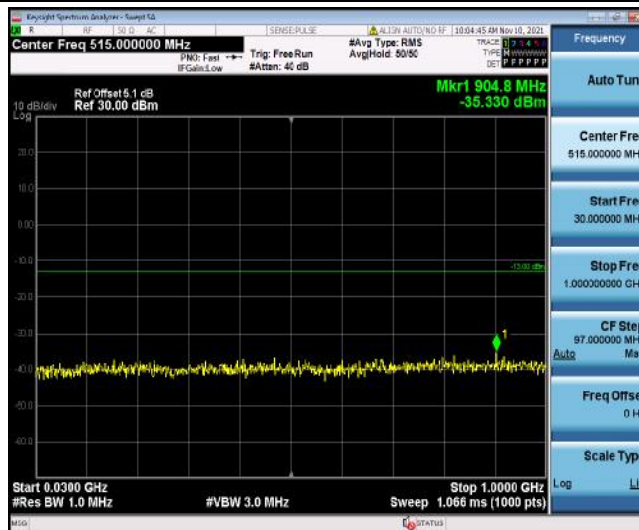
Band2-15MHz-QPSK-18900-1RB#0-Range2:1000~2000MHz



Band2-15MHz-QPSK-18900-1RB#0-Range3:2000~20000MHz



Band2-15MHz-QPSK-19125-1RB#0-Range1:30~1000MHz



Band2-15MHz-QPSK-19125-1RB#0-Range2:1000~2000MHz



Band2-15MHz-QPSK-19125-1RB#0-Range3:2000~20000MHz



Band2-15MHz-16QAM-18675-1RB#0-Range1:30~1000MHz



Band2-15MHz-16QAM-18675-1RB#0-Range2:1000~2000MHz



Band2-15MHz-16QAM-18675-1RB#0-Range3:2000~20000MHz



Band2-15MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



Band2-15MHz-16QAM-18900-1RB#0-Range2:1000~2000MHz



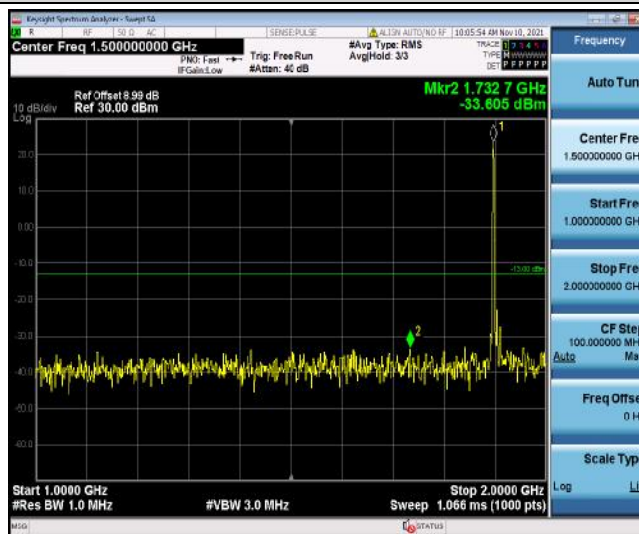
Band2-15MHz-16QAM-18900-1RB#0-Range3:2000~20000MHz



Band2-15MHz-16QAM-19125-1RB#0-Range1:30~1000MHz



Band2-15MHz-16QAM-19125-1RB#0-Range2:1000~2000MHz



Band2-15MHz-16QAM-19125-1RB#0-Range3:2000~20000MHz



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



Band2-20MHz-QPSK-18700-1RB#0-Range2:1000~2000MHz



Band2-20MHz-QPSK-18700-1RB#0-Range3:2000~20000MHz



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



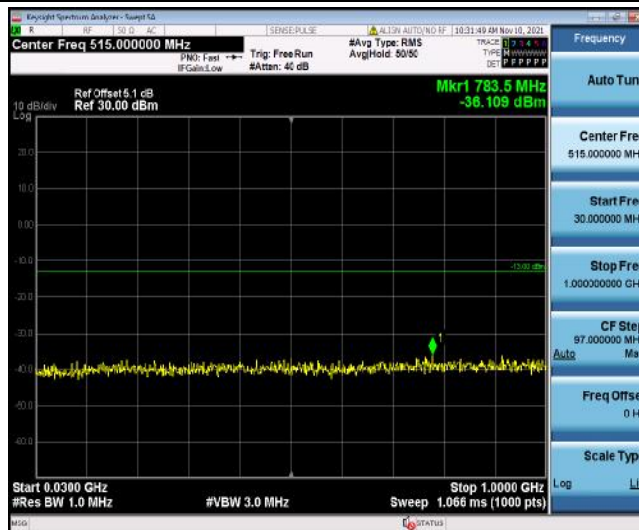
Band2-20MHz-QPSK-18900-1RB#0-Range2:1000~2000MHz



Band2-20MHz-QPSK-18900-1RB#0-Range3:2000~20000MHz



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



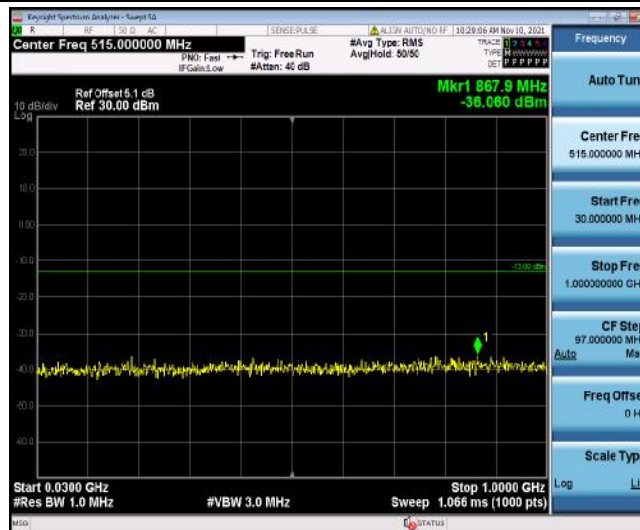
Band2-20MHz-QPSK-19100-1RB#0-Range2:1000~20000MHz



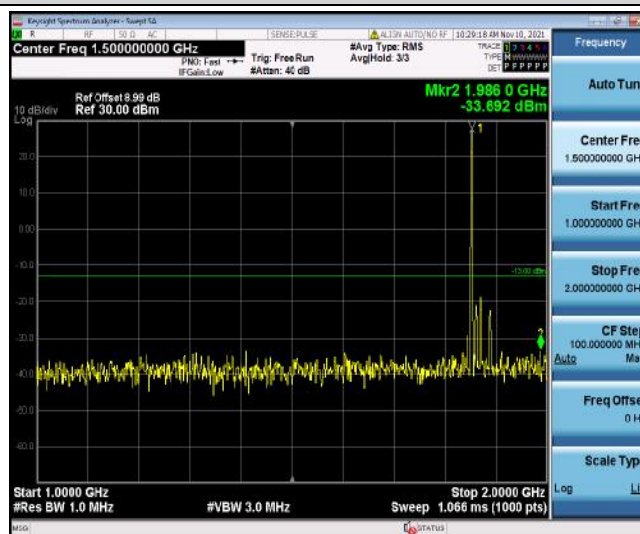
Band2-20MHz-QPSK-19100-1RB#0-Range3:2000~20000MHz



Band2-20MHz-16QAM-18700-1RB#0-Range1:30~1000MHz



Band2-20MHz-16QAM-18700-1RB#0-Range2:1000~2000MHz



Band2-20MHz-16QAM-18700-1RB#0-Range3:2000~20000MHz



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



Band2-20MHz-16QAM-18900-1RB#0-Range2:1000~2000MHz



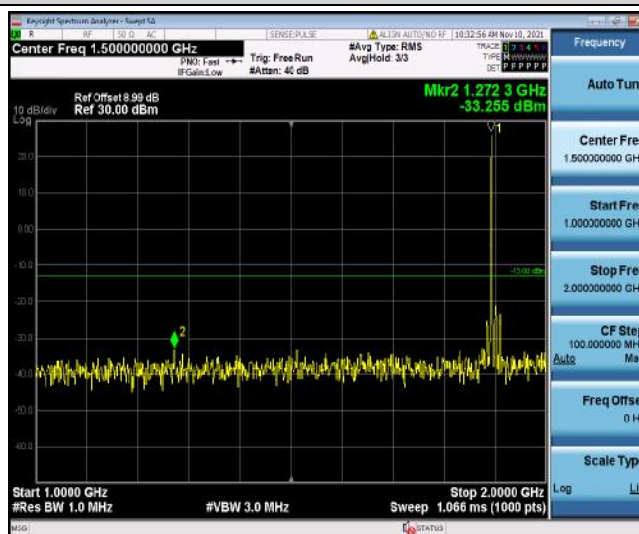
Band2-20MHz-16QAM-18900-1RB#0-Range3:2000~20000MHz



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



Band2-20MHz-16QAM-19100-1RB#0-Range2:1000~2000MHz



Band2-20MHz-16QAM-19100-1RB#0-Range3:2000~20000MHz



## Appendix F: Frequency Stability

### Test Result

| Voltage |           |            |         |                  |               |                  |                |                 |             |         |
|---------|-----------|------------|---------|------------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band    | Bandwidth | Modulation | Channel | RB Configuration | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band2   | 1.4MHz    | QPSK       | 18607   | 6RB#0            | VL            | NT               | 16.77          | 0.009061        | ±2.5        | PASS    |
| Band2   | 1.4MHz    | QPSK       | 18607   | 6RB#0            | VN            | NT               | 12.70          | 0.006862        | ±2.5        | PASS    |
| Band2   | 1.4MHz    | QPSK       | 18607   | 6RB#0            | VH            | NT               | 15.54          | 0.008397        | ±2.5        | PASS    |
| Band2   | 1.4MHz    | QPSK       | 18900   | 6RB#0            | VL            | NT               | 22.60          | 0.012021        | ±2.5        | PASS    |
| Band2   | 1.4MHz    | QPSK       | 18900   | 6RB#0            | VN            | NT               | 18.88          | 0.010043        | ±2.5        | PASS    |
| Band2   | 1.4MHz    | QPSK       | 18900   | 6RB#0            | VH            | NT               | 21.33          | 0.011346        | ±2.5        | PASS    |
| Band2   | 1.4MHz    | QPSK       | 19193   | 6RB#0            | VL            | NT               | 11.53          | 0.006039        | ±2.5        | PASS    |
| Band2   | 1.4MHz    | QPSK       | 19193   | 6RB#0            | VN            | NT               | 16.19          | 0.008480        | ±2.5        | PASS    |
| Band2   | 1.4MHz    | QPSK       | 19193   | 6RB#0            | VH            | NT               | 8.77           | 0.004593        | ±2.5        | PASS    |
| Band2   | 1.4MHz    | 16QAM      | 18607   | 6RB#0            | VL            | NT               | 17.38          | 0.009391        | ±2.5        | PASS    |
| Band2   | 1.4MHz    | 16QAM      | 18607   | 6RB#0            | VN            | NT               | 16.85          | 0.009105        | ±2.5        | PASS    |
| Band2   | 1.4MHz    | 16QAM      | 18607   | 6RB#0            | VH            | NT               | 17.05          | 0.009213        | ±2.5        | PASS    |
| Band2   | 1.4MHz    | 16QAM      | 18900   | 6RB#0            | VL            | NT               | 13.49          | 0.007176        | ±2.5        | PASS    |
| Band2   | 1.4MHz    | 16QAM      | 18900   | 6RB#0            | VN            | NT               | 15.51          | 0.008250        | ±2.5        | PASS    |
| Band2   | 1.4MHz    | 16QAM      | 18900   | 6RB#0            | VH            | NT               | 10.03          | 0.005335        | ±2.5        | PASS    |
| Band2   | 1.4MHz    | 16QAM      | 19193   | 6RB#0            | VL            | NT               | 18.47          | 0.009674        | ±2.5        | PASS    |
| Band2   | 1.4MHz    | 16QAM      | 19193   | 6RB#0            | VN            | NT               | 19.31          | 0.010114        | ±2.5        | PASS    |
| Band2   | 1.4MHz    | 16QAM      | 19193   | 6RB#0            | VH            | NT               | 18.67          | 0.009778        | ±2.5        | PASS    |
| Band2   | 3MHz      | QPSK       | 18615   | 15RB#0           | VL            | NT               | 6.11           | 0.003300        | ±2.5        | PASS    |
| Band2   | 3MHz      | QPSK       | 18615   | 15RB#0           | VN            | NT               | 6.35           | 0.003430        | ±2.5        | PASS    |
| Band2   | 3MHz      | QPSK       | 18615   | 15RB#0           | VH            | NT               | 4.38           | 0.002366        | ±2.5        | PASS    |
| Band2   | 3MHz      | QPSK       | 18900   | 15RB#0           | VL            | NT               | 5.84           | 0.003106        | ±2.5        | PASS    |
| Band2   | 3MHz      | QPSK       | 18900   | 15RB#0           | VN            | NT               | 5.41           | 0.002878        | ±2.5        | PASS    |
| Band2   | 3MHz      | QPSK       | 18900   | 15RB#0           | VH            | NT               | 5.51           | 0.002931        | ±2.5        | PASS    |
| Band2   | 3MHz      | QPSK       | 19185   | 15RB#0           | VL            | NT               | 7.75           | 0.004061        | ±2.5        | PASS    |
| Band2   | 3MHz      | QPSK       | 19185   | 15RB#0           | VN            | NT               | 6.81           | 0.003568        | ±2.5        | PASS    |
| Band2   | 3MHz      | QPSK       | 19185   | 15RB#0           | VH            | NT               | 4.68           | 0.002452        | ±2.5        | PASS    |
| Band2   | 3MHz      | 16QAM      | 18615   | 15RB#0           | VL            | NT               | 6.32           | 0.003413        | ±2.5        | PASS    |
| Band2   | 3MHz      | 16QAM      | 18615   | 15RB#0           | VN            | NT               | 8.90           | 0.004807        | ±2.5        | PASS    |
| Band2   | 3MHz      | 16QAM      | 18615   | 15RB#0           | VH            | NT               | 8.70           | 0.004699        | ±2.5        | PASS    |
| Band2   | 3MHz      | 16QAM      | 18900   | 15RB#0           | VL            | NT               | 6.84           | 0.003638        | ±2.5        | PASS    |
| Band2   | 3MHz      | 16QAM      | 18900   | 15RB#0           | VN            | NT               | 8.23           | 0.004378        | ±2.5        | PASS    |
| Band2   | 3MHz      | 16QAM      | 18900   | 15RB#0           | VH            | NT               | 6.17           | 0.003282        | ±2.5        | PASS    |
| Band2   | 3MHz      | 16QAM      | 19185   | 15RB#0           | VL            | NT               | 7.12           | 0.003731        | ±2.5        | PASS    |
| Band2   | 3MHz      | 16QAM      | 19185   | 15RB#0           | VN            | NT               | 5.09           | 0.002667        | ±2.5        | PASS    |

|       |       |       |       |        |    |    |       |           |      |      |
|-------|-------|-------|-------|--------|----|----|-------|-----------|------|------|
| Band2 | 3MHz  | 16QAM | 19185 | 15RB#0 | VH | NT | 4.91  | 0.002573  | ±2.5 | PASS |
| Band2 | 5MHz  | QPSK  | 18625 | 25RB#0 | VL | NT | 3.25  | 0.001754  | ±2.5 | PASS |
| Band2 | 5MHz  | QPSK  | 18625 | 25RB#0 | VN | NT | 4.76  | 0.002570  | ±2.5 | PASS |
| Band2 | 5MHz  | QPSK  | 18625 | 25RB#0 | VH | NT | 4.79  | 0.002586  | ±2.5 | PASS |
| Band2 | 5MHz  | QPSK  | 18900 | 25RB#0 | VL | NT | 5.55  | 0.002952  | ±2.5 | PASS |
| Band2 | 5MHz  | QPSK  | 18900 | 25RB#0 | VN | NT | 2.99  | 0.001590  | ±2.5 | PASS |
| Band2 | 5MHz  | QPSK  | 18900 | 25RB#0 | VH | NT | 4.13  | 0.002197  | ±2.5 | PASS |
| Band2 | 5MHz  | QPSK  | 19175 | 25RB#0 | VL | NT | -4.68 | -0.002453 | ±2.5 | PASS |
| Band2 | 5MHz  | QPSK  | 19175 | 25RB#0 | VN | NT | 5.28  | 0.002768  | ±2.5 | PASS |
| Band2 | 5MHz  | QPSK  | 19175 | 25RB#0 | VH | NT | -3.02 | -0.001583 | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 25RB#0 | VL | NT | 3.85  | 0.002078  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 25RB#0 | VN | NT | 2.90  | 0.001565  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 25RB#0 | VH | NT | 3.73  | 0.002013  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0 | VL | NT | 4.22  | 0.002245  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0 | VN | NT | 4.39  | 0.002335  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0 | VH | NT | 4.36  | 0.002319  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0 | VL | NT | -4.95 | -0.002595 | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0 | VN | NT | -5.95 | -0.003119 | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0 | VH | NT | 4.56  | 0.002391  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0 | VL | NT | -4.89 | -0.002636 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0 | VN | NT | -4.59 | -0.002474 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0 | VH | NT | -7.08 | -0.003817 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0 | VL | NT | 4.32  | 0.002298  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0 | VN | NT | 3.09  | 0.001644  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0 | VH | NT | 3.30  | 0.001755  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0 | VL | NT | 5.97  | 0.003134  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0 | VN | NT | 4.95  | 0.002598  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0 | VH | NT | 6.09  | 0.003197  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | VL | NT | -4.98 | -0.002685 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | VN | NT | -4.84 | -0.002609 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | VH | NT | -5.56 | -0.002997 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | VL | NT | 6.38  | 0.003394  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | VN | NT | 3.50  | 0.001862  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | VH | NT | 4.13  | 0.002197  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | VL | NT | 5.66  | 0.002971  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | VN | NT | 6.52  | 0.003423  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | VH | NT | 5.08  | 0.002667  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0 | VL | NT | 5.84  | 0.003144  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0 | VN | NT | 3.30  | 0.001777  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0 | VH | NT | 3.19  | 0.001717  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0 | VL | NT | 3.68  | 0.001957  | ±2.5 | PASS |

|       |       |       |       |         |    |    |       |           |      |      |
|-------|-------|-------|-------|---------|----|----|-------|-----------|------|------|
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0  | VN | NT | 4.11  | 0.002186  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0  | VH | NT | 4.26  | 0.002266  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0  | VL | NT | 4.72  | 0.002481  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0  | VN | NT | 5.01  | 0.002633  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0  | VH | NT | 3.82  | 0.002008  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0  | VL | NT | 4.25  | 0.002288  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0  | VN | NT | -3.73 | -0.002008 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0  | VH | NT | 5.32  | 0.002864  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0  | VL | NT | -5.21 | -0.002771 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0  | VN | NT | 3.63  | 0.001931  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0  | VH | NT | 3.55  | 0.001888  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | VL | NT | 4.84  | 0.002544  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | VN | NT | 1.73  | 0.000909  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | VH | NT | -4.03 | -0.002118 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | VL | NT | -4.68 | -0.002516 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | VN | NT | 3.96  | 0.002129  | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | VH | NT | 3.98  | 0.002140  | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | VL | NT | -6.09 | -0.003239 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | VN | NT | 7.10  | 0.003777  | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | VH | NT | 3.22  | 0.001713  | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | VL | NT | -5.82 | -0.003063 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | VN | NT | -8.20 | -0.004316 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | VH | NT | -8.30 | -0.004368 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | VL | NT | 4.69  | 0.002522  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | VN | NT | 5.58  | 0.003000  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | VH | NT | 4.94  | 0.002656  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | VL | NT | 3.40  | 0.001809  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | VN | NT | 3.59  | 0.001910  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | VH | NT | 4.49  | 0.002388  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | VL | NT | -6.90 | -0.003632 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | VN | NT | -6.67 | -0.003511 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | VH | NT | -5.14 | -0.002705 | ±2.5 | PASS |

| Temperature |           |            |         |                  |               |                  |                |                 |             |         |
|-------------|-----------|------------|---------|------------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band        | Bandwidth | Modulation | Channel | RB Configuration | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band2       | 1.4MHz    | QPSK       | 18607   | 6RB#0            | NV            | -30              | 14.78          | 0.007986        | ±2.5        | PASS    |
| Band2       | 1.4MHz    | QPSK       | 18607   | 6RB#0            | NV            | -20              | 17.47          | 0.009440        | ±2.5        | PASS    |
| Band2       | 1.4MHz    | QPSK       | 18607   | 6RB#0            | NV            | -10              | 22.03          | 0.011904        | ±2.5        | PASS    |
| Band2       | 1.4MHz    | QPSK       | 18607   | 6RB#0            | NV            | 0                | 20.54          | 0.011099        | ±2.5        | PASS    |
| Band2       | 1.4MHz    | QPSK       | 18607   | 6RB#0            | NV            | 10               | 20.83          | 0.011255        | ±2.5        | PASS    |

|       |        |       |       |       |    |     |       |          |      |      |
|-------|--------|-------|-------|-------|----|-----|-------|----------|------|------|
| Band2 | 1.4MHz | QPSK  | 18607 | 6RB#0 | NV | 20  | 23.09 | 0.012476 | ±2.5 | PASS |
| Band2 | 1.4MHz | QPSK  | 18607 | 6RB#0 | NV | 30  | 23.82 | 0.012871 | ±2.5 | PASS |
| Band2 | 1.4MHz | QPSK  | 18607 | 6RB#0 | NV | 40  | 24.89 | 0.013449 | ±2.5 | PASS |
| Band2 | 1.4MHz | QPSK  | 18607 | 6RB#0 | NV | 50  | 25.78 | 0.013930 | ±2.5 | PASS |
| Band2 | 1.4MHz | QPSK  | 18900 | 6RB#0 | NV | -30 | 18.70 | 0.009947 | ±2.5 | PASS |
| Band2 | 1.4MHz | QPSK  | 18900 | 6RB#0 | NV | -20 | 20.46 | 0.010883 | ±2.5 | PASS |
| Band2 | 1.4MHz | QPSK  | 18900 | 6RB#0 | NV | -10 | 21.60 | 0.011489 | ±2.5 | PASS |
| Band2 | 1.4MHz | QPSK  | 18900 | 6RB#0 | NV | 0   | 19.67 | 0.010463 | ±2.5 | PASS |
| Band2 | 1.4MHz | QPSK  | 18900 | 6RB#0 | NV | 10  | 20.79 | 0.011059 | ±2.5 | PASS |
| Band2 | 1.4MHz | QPSK  | 18900 | 6RB#0 | NV | 20  | 16.78 | 0.008926 | ±2.5 | PASS |
| Band2 | 1.4MHz | QPSK  | 18900 | 6RB#0 | NV | 30  | 16.37 | 0.008707 | ±2.5 | PASS |
| Band2 | 1.4MHz | QPSK  | 18900 | 6RB#0 | NV | 40  | 19.54 | 0.010394 | ±2.5 | PASS |
| Band2 | 1.4MHz | QPSK  | 18900 | 6RB#0 | NV | 50  | 13.26 | 0.007053 | ±2.5 | PASS |
| Band2 | 1.4MHz | QPSK  | 19193 | 6RB#0 | NV | -30 | 9.76  | 0.005112 | ±2.5 | PASS |
| Band2 | 1.4MHz | QPSK  | 19193 | 6RB#0 | NV | -20 | 15.03 | 0.007872 | ±2.5 | PASS |
| Band2 | 1.4MHz | QPSK  | 19193 | 6RB#0 | NV | -10 | 14.69 | 0.007694 | ±2.5 | PASS |
| Band2 | 1.4MHz | QPSK  | 19193 | 6RB#0 | NV | 0   | 10.29 | 0.005389 | ±2.5 | PASS |
| Band2 | 1.4MHz | QPSK  | 19193 | 6RB#0 | NV | 10  | 17.67 | 0.009255 | ±2.5 | PASS |
| Band2 | 1.4MHz | QPSK  | 19193 | 6RB#0 | NV | 20  | 14.00 | 0.007333 | ±2.5 | PASS |
| Band2 | 1.4MHz | QPSK  | 19193 | 6RB#0 | NV | 30  | 13.69 | 0.007170 | ±2.5 | PASS |
| Band2 | 1.4MHz | QPSK  | 19193 | 6RB#0 | NV | 40  | 16.24 | 0.008506 | ±2.5 | PASS |
| Band2 | 1.4MHz | QPSK  | 19193 | 6RB#0 | NV | 50  | 19.66 | 0.010297 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 6RB#0 | NV | -30 | 16.55 | 0.008943 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 6RB#0 | NV | -20 | 17.57 | 0.009494 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 6RB#0 | NV | -10 | 12.13 | 0.006554 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 6RB#0 | NV | 0   | 14.52 | 0.007846 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 6RB#0 | NV | 10  | 11.24 | 0.006073 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 6RB#0 | NV | 20  | 11.19 | 0.006046 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 6RB#0 | NV | 30  | 8.70  | 0.004701 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 6RB#0 | NV | 40  | 7.88  | 0.004258 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 6RB#0 | NV | 50  | 6.97  | 0.003766 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 18900 | 6RB#0 | NV | -30 | 10.73 | 0.005707 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 18900 | 6RB#0 | NV | -20 | 10.66 | 0.005670 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 18900 | 6RB#0 | NV | -10 | 10.07 | 0.005356 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 18900 | 6RB#0 | NV | 0   | 4.91  | 0.002612 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 18900 | 6RB#0 | NV | 10  | 9.63  | 0.005122 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 18900 | 6RB#0 | NV | 20  | 5.06  | 0.002691 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 18900 | 6RB#0 | NV | 30  | 7.17  | 0.003814 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 18900 | 6RB#0 | NV | 40  | 4.15  | 0.002207 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 18900 | 6RB#0 | NV | 50  | 12.60 | 0.006702 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 6RB#0 | NV | -30 | 16.09 | 0.008427 | ±2.5 | PASS |

|       |        |       |       |        |    |     |       |          |      |      |
|-------|--------|-------|-------|--------|----|-----|-------|----------|------|------|
| Band2 | 1.4MHz | 16QAM | 19193 | 6RB#0  | NV | -20 | 17.85 | 0.009349 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 6RB#0  | NV | -10 | 10.84 | 0.005677 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 6RB#0  | NV | 0   | 16.81 | 0.008804 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 6RB#0  | NV | 10  | 14.32 | 0.007500 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 6RB#0  | NV | 20  | 13.76 | 0.007207 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 6RB#0  | NV | 30  | 10.41 | 0.005452 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 6RB#0  | NV | 40  | 12.86 | 0.006735 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 6RB#0  | NV | 50  | 9.54  | 0.004997 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 15RB#0 | NV | -30 | 5.74  | 0.003100 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 15RB#0 | NV | -20 | 3.33  | 0.001799 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 15RB#0 | NV | -10 | 6.47  | 0.003494 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 15RB#0 | NV | 0   | 6.09  | 0.003289 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 15RB#0 | NV | 10  | 6.42  | 0.003467 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 15RB#0 | NV | 20  | 4.82  | 0.002603 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 15RB#0 | NV | 30  | 5.35  | 0.002890 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 15RB#0 | NV | 40  | 7.38  | 0.003986 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 15RB#0 | NV | 50  | 5.18  | 0.002798 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 15RB#0 | NV | -30 | 5.18  | 0.002755 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 15RB#0 | NV | -20 | 6.47  | 0.003441 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 15RB#0 | NV | -10 | 4.84  | 0.002574 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 15RB#0 | NV | 0   | 6.05  | 0.003218 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 15RB#0 | NV | 10  | 2.40  | 0.001277 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 15RB#0 | NV | 20  | 4.02  | 0.002138 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 15RB#0 | NV | 30  | 6.37  | 0.003388 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 15RB#0 | NV | 40  | 7.41  | 0.003941 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 15RB#0 | NV | 50  | 6.25  | 0.003324 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 19185 | 15RB#0 | NV | -30 | 3.20  | 0.001677 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 19185 | 15RB#0 | NV | -20 | 8.08  | 0.004234 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 19185 | 15RB#0 | NV | -10 | 6.87  | 0.003600 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 19185 | 15RB#0 | NV | 0   | 7.18  | 0.003762 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 19185 | 15RB#0 | NV | 10  | 3.33  | 0.001745 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 19185 | 15RB#0 | NV | 20  | 6.52  | 0.003416 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 19185 | 15RB#0 | NV | 30  | 3.85  | 0.002017 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 19185 | 15RB#0 | NV | 40  | 5.72  | 0.002997 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 19185 | 15RB#0 | NV | 50  | 3.73  | 0.001954 | ±2.5 | PASS |
| Band2 | 3MHz   | 16QAM | 18615 | 15RB#0 | NV | -30 | 6.02  | 0.003251 | ±2.5 | PASS |
| Band2 | 3MHz   | 16QAM | 18615 | 15RB#0 | NV | -20 | 6.08  | 0.003284 | ±2.5 | PASS |
| Band2 | 3MHz   | 16QAM | 18615 | 15RB#0 | NV | -10 | 6.09  | 0.003289 | ±2.5 | PASS |
| Band2 | 3MHz   | 16QAM | 18615 | 15RB#0 | NV | 0   | 7.28  | 0.003932 | ±2.5 | PASS |
| Band2 | 3MHz   | 16QAM | 18615 | 15RB#0 | NV | 10  | 5.12  | 0.002765 | ±2.5 | PASS |
| Band2 | 3MHz   | 16QAM | 18615 | 15RB#0 | NV | 20  | 9.94  | 0.005369 | ±2.5 | PASS |

|       |      |       |       |        |    |     |       |           |      |      |
|-------|------|-------|-------|--------|----|-----|-------|-----------|------|------|
| Band2 | 3MHz | 16QAM | 18615 | 15RB#0 | NV | 30  | 6.39  | 0.003451  | ±2.5 | PASS |
| Band2 | 3MHz | 16QAM | 18615 | 15RB#0 | NV | 40  | 8.88  | 0.004796  | ±2.5 | PASS |
| Band2 | 3MHz | 16QAM | 18615 | 15RB#0 | NV | 50  | 6.78  | 0.003662  | ±2.5 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 15RB#0 | NV | -30 | 7.11  | 0.003782  | ±2.5 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 15RB#0 | NV | -20 | 9.08  | 0.004830  | ±2.5 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 15RB#0 | NV | -10 | 9.24  | 0.004915  | ±2.5 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 15RB#0 | NV | 0   | 8.41  | 0.004473  | ±2.5 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 15RB#0 | NV | 10  | 4.08  | 0.002170  | ±2.5 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 15RB#0 | NV | 20  | 6.58  | 0.003500  | ±2.5 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 15RB#0 | NV | 30  | 4.05  | 0.002154  | ±2.5 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 15RB#0 | NV | 40  | 7.27  | 0.003867  | ±2.5 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 15RB#0 | NV | 50  | 8.34  | 0.004436  | ±2.5 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 15RB#0 | NV | -30 | 5.49  | 0.002877  | ±2.5 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 15RB#0 | NV | -20 | 4.73  | 0.002478  | ±2.5 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 15RB#0 | NV | -10 | 7.15  | 0.003746  | ±2.5 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 15RB#0 | NV | 0   | 6.62  | 0.003469  | ±2.5 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 15RB#0 | NV | 10  | 8.77  | 0.004595  | ±2.5 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 15RB#0 | NV | 20  | 5.99  | 0.003139  | ±2.5 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 15RB#0 | NV | 30  | 6.57  | 0.003442  | ±2.5 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 15RB#0 | NV | 40  | 7.28  | 0.003815  | ±2.5 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 15RB#0 | NV | 50  | 5.56  | 0.002913  | ±2.5 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 25RB#0 | NV | -30 | 6.51  | 0.003514  | ±2.5 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 25RB#0 | NV | -20 | 5.69  | 0.003072  | ±2.5 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 25RB#0 | NV | -10 | 7.05  | 0.003806  | ±2.5 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 25RB#0 | NV | 0   | 7.42  | 0.004005  | ±2.5 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 25RB#0 | NV | 10  | 7.74  | 0.004178  | ±2.5 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 25RB#0 | NV | 20  | 5.65  | 0.003050  | ±2.5 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 25RB#0 | NV | 30  | 4.82  | 0.002602  | ±2.5 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 25RB#0 | NV | 40  | 5.38  | 0.002904  | ±2.5 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 25RB#0 | NV | 50  | 6.34  | 0.003422  | ±2.5 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 25RB#0 | NV | -30 | 3.66  | 0.001947  | ±2.5 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 25RB#0 | NV | -20 | 4.12  | 0.002191  | ±2.5 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 25RB#0 | NV | -10 | 2.37  | 0.001261  | ±2.5 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 25RB#0 | NV | 0   | 4.71  | 0.002505  | ±2.5 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 25RB#0 | NV | 10  | 5.65  | 0.003005  | ±2.5 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 25RB#0 | NV | 20  | 5.14  | 0.002734  | ±2.5 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 25RB#0 | NV | 30  | 3.18  | 0.001691  | ±2.5 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 25RB#0 | NV | 40  | 3.19  | 0.001697  | ±2.5 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 25RB#0 | NV | 50  | 4.25  | 0.002261  | ±2.5 | PASS |
| Band2 | 5MHz | QPSK  | 19175 | 25RB#0 | NV | -30 | 3.96  | 0.002076  | ±2.5 | PASS |
| Band2 | 5MHz | QPSK  | 19175 | 25RB#0 | NV | -20 | -4.55 | -0.002385 | ±2.5 | PASS |

|       |       |       |       |        |    |     |       |           |      |      |
|-------|-------|-------|-------|--------|----|-----|-------|-----------|------|------|
| Band2 | 5MHz  | QPSK  | 19175 | 25RB#0 | NV | -10 | 5.29  | 0.002773  | ±2.5 | PASS |
| Band2 | 5MHz  | QPSK  | 19175 | 25RB#0 | NV | 0   | 4.42  | 0.002317  | ±2.5 | PASS |
| Band2 | 5MHz  | QPSK  | 19175 | 25RB#0 | NV | 10  | 4.55  | 0.002385  | ±2.5 | PASS |
| Band2 | 5MHz  | QPSK  | 19175 | 25RB#0 | NV | 20  | 3.71  | 0.001945  | ±2.5 | PASS |
| Band2 | 5MHz  | QPSK  | 19175 | 25RB#0 | NV | 30  | -2.92 | -0.001531 | ±2.5 | PASS |
| Band2 | 5MHz  | QPSK  | 19175 | 25RB#0 | NV | 40  | 5.15  | 0.002700  | ±2.5 | PASS |
| Band2 | 5MHz  | QPSK  | 19175 | 25RB#0 | NV | 50  | 4.21  | 0.002207  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 25RB#0 | NV | -30 | 6.72  | 0.003628  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 25RB#0 | NV | -20 | 7.61  | 0.004108  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 25RB#0 | NV | -10 | 6.51  | 0.003514  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 25RB#0 | NV | 0   | 6.08  | 0.003282  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 25RB#0 | NV | 10  | 6.91  | 0.003730  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 25RB#0 | NV | 20  | 4.43  | 0.002391  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 25RB#0 | NV | 30  | 7.07  | 0.003816  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 25RB#0 | NV | 40  | 8.94  | 0.004826  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 25RB#0 | NV | 50  | 6.79  | 0.003665  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0 | NV | -30 | 3.89  | 0.002069  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0 | NV | -20 | 6.24  | 0.003319  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0 | NV | -10 | 8.00  | 0.004255  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0 | NV | 0   | 6.34  | 0.003372  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0 | NV | 10  | 3.95  | 0.002101  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0 | NV | 20  | 7.68  | 0.004085  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0 | NV | 30  | 7.08  | 0.003766  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0 | NV | 40  | 4.99  | 0.002654  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0 | NV | 50  | 6.38  | 0.003394  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0 | NV | -30 | 5.75  | 0.003014  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0 | NV | -20 | 6.17  | 0.003235  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0 | NV | -10 | 4.46  | 0.002338  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0 | NV | 0   | 4.82  | 0.002527  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0 | NV | 10  | 5.14  | 0.002695  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0 | NV | 20  | 3.71  | 0.001945  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0 | NV | 30  | 3.78  | 0.001982  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0 | NV | 40  | 3.10  | 0.001625  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0 | NV | 50  | 3.95  | 0.002071  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0 | NV | -30 | -5.16 | -0.002782 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0 | NV | -20 | -6.22 | -0.003353 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0 | NV | -10 | -5.61 | -0.003024 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0 | NV | 0   | -6.38 | -0.003439 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0 | NV | 10  | -4.79 | -0.002582 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0 | NV | 20  | -4.55 | -0.002453 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0 | NV | 30  | -6.05 | -0.003261 | ±2.5 | PASS |

|       |       |       |       |        |    |     |        |           |      |      |
|-------|-------|-------|-------|--------|----|-----|--------|-----------|------|------|
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0 | NV | 40  | -7.57  | -0.004081 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0 | NV | 50  | -5.42  | -0.002922 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0 | NV | -30 | -4.38  | -0.002330 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0 | NV | -20 | 4.43   | 0.002356  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0 | NV | -10 | 5.14   | 0.002734  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0 | NV | 0   | 5.92   | 0.003149  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0 | NV | 10  | 3.43   | 0.001824  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0 | NV | 20  | 4.71   | 0.002505  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0 | NV | 30  | -2.92  | -0.001553 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0 | NV | 40  | 4.02   | 0.002138  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0 | NV | 50  | 3.12   | 0.001660  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0 | NV | -30 | 4.76   | 0.002499  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0 | NV | -20 | 5.65   | 0.002966  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0 | NV | -10 | 4.88   | 0.002562  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0 | NV | 0   | 5.01   | 0.002630  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0 | NV | 10  | 4.03   | 0.002115  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0 | NV | 20  | 7.07   | 0.003711  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0 | NV | 30  | 5.95   | 0.003123  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0 | NV | 40  | 4.22   | 0.002215  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0 | NV | 50  | 6.05   | 0.003176  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | NV | -30 | -5.59  | -0.003013 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | NV | -20 | -3.50  | -0.001887 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | NV | -10 | -3.86  | -0.002081 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | NV | 0   | -5.72  | -0.003084 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | NV | 10  | 5.15   | 0.002776  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | NV | 20  | -3.55  | -0.001914 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | NV | 30  | -6.04  | -0.003256 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | NV | 40  | -11.60 | -0.006253 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | NV | 50  | -6.01  | -0.003240 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | NV | -30 | -4.98  | -0.002649 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | NV | -20 | 8.37   | 0.004452  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | NV | -10 | 5.09   | 0.002707  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | NV | 0   | 3.76   | 0.002000  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | NV | 10  | 3.73   | 0.001984  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | NV | 20  | 3.86   | 0.002053  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | NV | 30  | 6.04   | 0.003213  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | NV | 40  | -4.53  | -0.002410 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | NV | 50  | -1.77  | -0.000941 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | NV | -30 | 3.95   | 0.002073  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | NV | -20 | 7.65   | 0.004016  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | NV | -10 | 4.65   | 0.002441  | ±2.5 | PASS |

|       |       |       |       |        |    |     |       |           |      |      |
|-------|-------|-------|-------|--------|----|-----|-------|-----------|------|------|
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | NV | 0   | 5.16  | 0.002709  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | NV | 10  | 6.12  | 0.003213  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | NV | 20  | 4.73  | 0.002483  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | NV | 30  | 6.81  | 0.003575  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | NV | 40  | 7.44  | 0.003906  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | NV | 50  | 4.15  | 0.002178  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0 | NV | -30 | 1.75  | 0.000942  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0 | NV | -20 | 6.05  | 0.003257  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0 | NV | -10 | -3.52 | -0.001895 | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0 | NV | 0   | 2.68  | 0.001443  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0 | NV | 10  | 4.99  | 0.002686  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0 | NV | 20  | -3.20 | -0.001723 | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0 | NV | 30  | 4.08  | 0.002197  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0 | NV | 40  | 3.95  | 0.002127  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0 | NV | 50  | 2.80  | 0.001507  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0 | NV | -30 | 4.05  | 0.002154  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0 | NV | -20 | 3.03  | 0.001612  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0 | NV | -10 | -2.80 | -0.001489 | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0 | NV | 0   | 4.26  | 0.002266  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0 | NV | 10  | 4.84  | 0.002574  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0 | NV | 20  | 5.05  | 0.002686  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0 | NV | 30  | -2.40 | -0.001277 | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0 | NV | 40  | 4.56  | 0.002426  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0 | NV | 50  | 3.63  | 0.001931  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0 | NV | -30 | -5.08 | -0.002670 | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0 | NV | -20 | 4.05  | 0.002129  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0 | NV | -10 | -2.95 | -0.001551 | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0 | NV | 0   | -2.47 | -0.001298 | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0 | NV | 10  | 2.66  | 0.001398  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0 | NV | 20  | 5.22  | 0.002744  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0 | NV | 30  | 7.24  | 0.003806  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0 | NV | 40  | -3.22 | -0.001693 | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0 | NV | 50  | 4.23  | 0.002223  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0 | NV | -30 | -3.39 | -0.001825 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0 | NV | -20 | 3.22  | 0.001734  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0 | NV | -10 | -4.48 | -0.002412 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0 | NV | 0   | 2.99  | 0.001610  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0 | NV | 10  | 2.83  | 0.001524  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0 | NV | 20  | -3.62 | -0.001949 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0 | NV | 30  | 3.22  | 0.001734  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0 | NV | 40  | -3.05 | -0.001642 | ±2.5 | PASS |

|       |       |       |       |         |    |     |       |           |      |      |
|-------|-------|-------|-------|---------|----|-----|-------|-----------|------|------|
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0  | NV | 50  | -3.58 | -0.001927 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0  | NV | -30 | 4.19  | 0.002229  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0  | NV | -20 | 2.47  | 0.001314  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0  | NV | -10 | -4.09 | -0.002176 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0  | NV | 0   | 3.26  | 0.001734  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0  | NV | 10  | -4.38 | -0.002330 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0  | NV | 20  | 3.40  | 0.001809  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0  | NV | 30  | 2.57  | 0.001367  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0  | NV | 40  | 2.99  | 0.001590  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0  | NV | 50  | 4.85  | 0.002580  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | NV | -30 | -3.82 | -0.002008 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | NV | -20 | 2.85  | 0.001498  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | NV | -10 | 6.24  | 0.003280  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | NV | 0   | -2.06 | -0.001083 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | NV | 10  | 4.95  | 0.002602  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | NV | 20  | 4.71  | 0.002476  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | NV | 30  | -2.73 | -0.001435 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | NV | 40  | 2.65  | 0.001393  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | NV | 50  | 7.21  | 0.003790  | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | NV | -30 | 2.35  | 0.001263  | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | NV | -20 | 4.11  | 0.002210  | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | NV | -10 | 6.78  | 0.003645  | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | NV | 0   | 3.10  | 0.001667  | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | NV | 10  | 7.27  | 0.003909  | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | NV | 20  | -4.02 | -0.002161 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | NV | 30  | 4.51  | 0.002425  | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | NV | 40  | 3.25  | 0.001747  | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | NV | 50  | -4.21 | -0.002263 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | NV | -30 | 4.21  | 0.002239  | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | NV | -20 | 3.12  | 0.001660  | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | NV | -10 | -2.85 | -0.001516 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | NV | 0   | 3.93  | 0.002090  | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | NV | 10  | 1.93  | 0.001027  | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | NV | 20  | 5.29  | 0.002814  | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | NV | 30  | 5.72  | 0.003043  | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | NV | 40  | -2.76 | -0.001468 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | NV | 50  | 2.95  | 0.001569  | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | NV | -30 | -3.86 | -0.002032 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | NV | -20 | -5.85 | -0.003079 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | NV | -10 | -8.15 | -0.004289 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | NV | 0   | -4.43 | -0.002332 | ±2.5 | PASS |

|       |       |       |       |         |    |     |       |           |      |      |
|-------|-------|-------|-------|---------|----|-----|-------|-----------|------|------|
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | NV | 10  | -6.87 | -0.003616 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | NV | 20  | -6.31 | -0.003321 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | NV | 30  | -6.49 | -0.003416 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | NV | 40  | -5.97 | -0.003142 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | NV | 50  | -4.32 | -0.002274 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | NV | -30 | 5.65  | 0.003038  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | NV | -20 | 5.98  | 0.003215  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | NV | -10 | 3.02  | 0.001624  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | NV | 0   | 6.04  | 0.003247  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | NV | 10  | 5.95  | 0.003199  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | NV | 20  | 3.13  | 0.001683  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | NV | 30  | 5.89  | 0.003167  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | NV | 40  | 4.76  | 0.002559  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | NV | 50  | 4.12  | 0.002215  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | NV | -30 | -5.09 | -0.002707 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | NV | -20 | 3.48  | 0.001851  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | NV | -10 | 4.26  | 0.002266  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | NV | 0   | -3.60 | -0.001915 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | NV | 10  | 2.72  | 0.001447  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | NV | 20  | -3.98 | -0.002117 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | NV | 30  | -4.42 | -0.002351 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | NV | 40  | 4.82  | 0.002564  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | NV | 50  | 4.69  | 0.002495  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | NV | -30 | -5.34 | -0.002811 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | NV | -20 | -7.58 | -0.003989 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | NV | -10 | -6.31 | -0.003321 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | NV | 0   | -5.51 | -0.002900 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | NV | 10  | -5.49 | -0.002889 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | NV | 20  | -3.53 | -0.001858 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | NV | 30  | -5.46 | -0.002874 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | NV | 40  | -7.04 | -0.003705 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | NV | 50  | -7.62 | -0.004011 | ±2.5 | PASS |

\*\*\*\*\* End \*\*\*\*\*