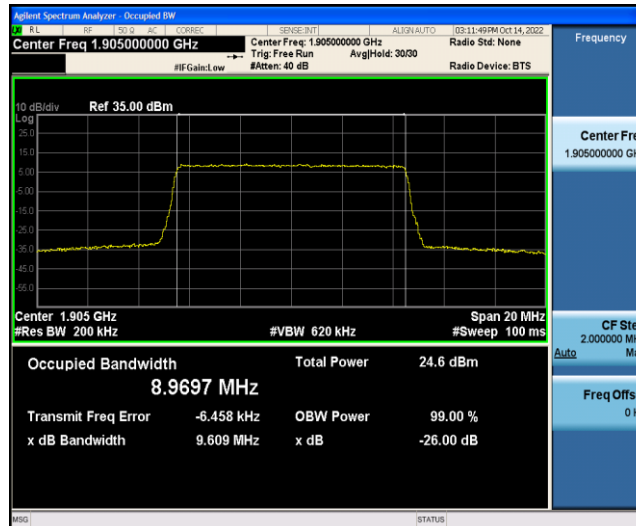
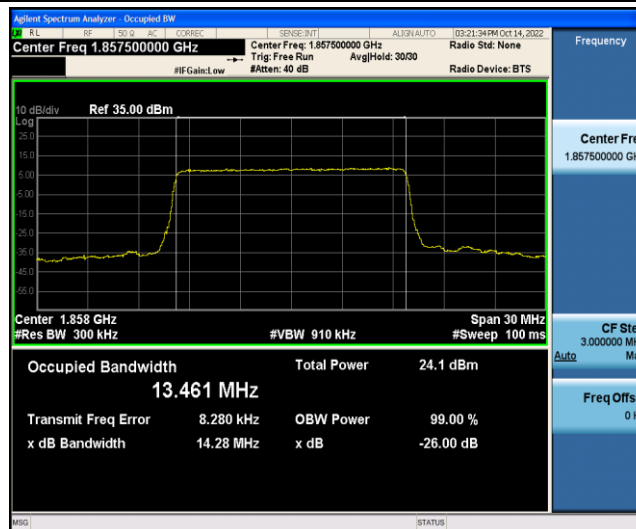
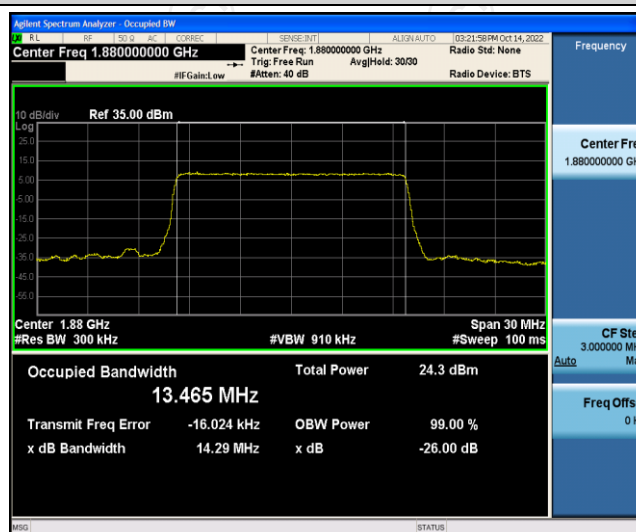




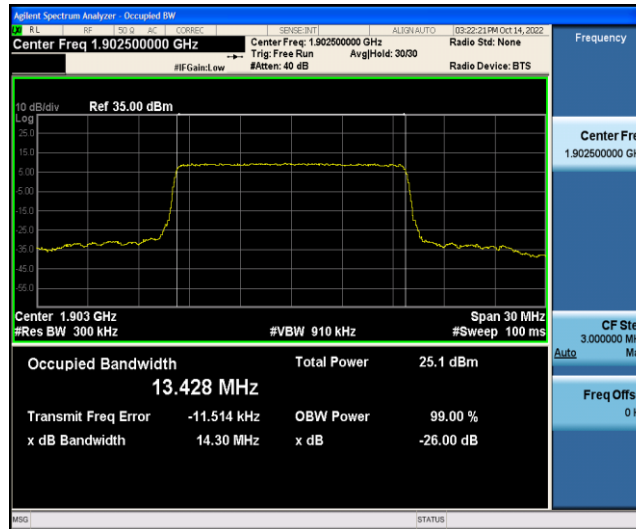
Band2-15MHz-QPSK-18675-75RB#0



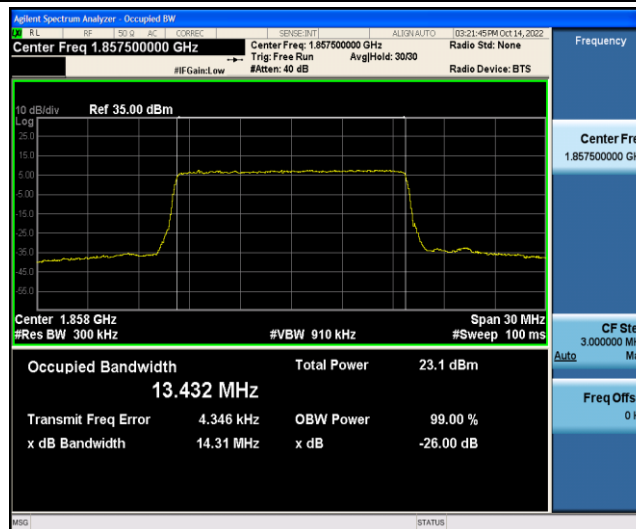
Band2-15MHz-QPSK-18900-75RB#0



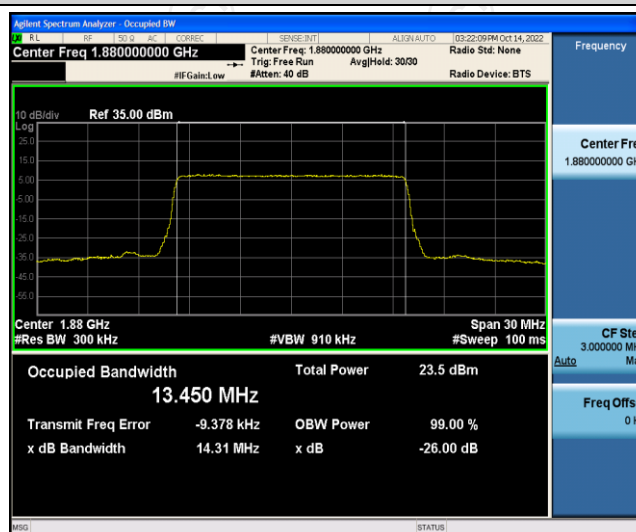
Band2-15MHz-QPSK-19125-75RB#0



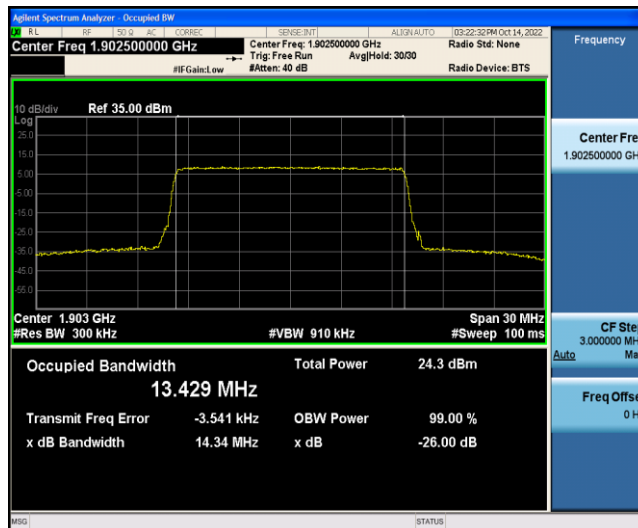
Band2-15MHz-16QAM-18675-75RB#0



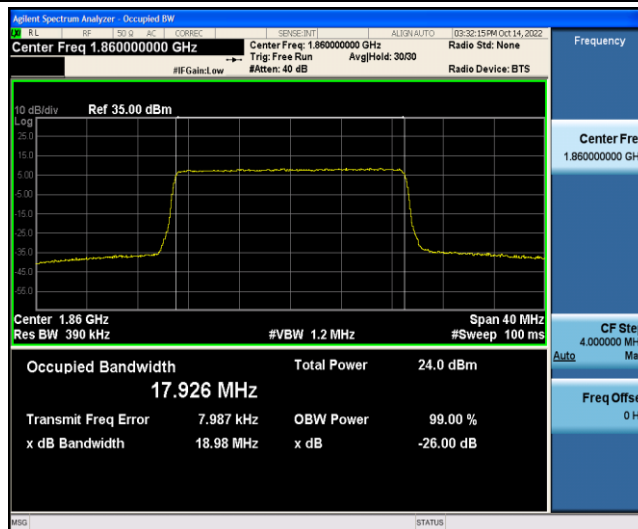
Band2-15MHz-16QAM-18900-75RB#0



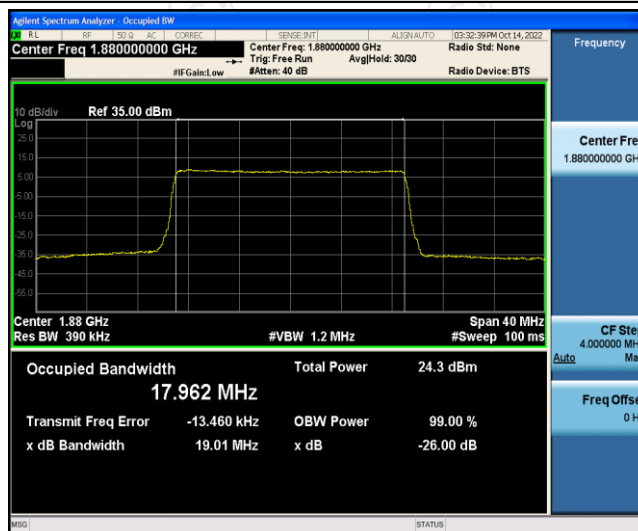
Band2-15MHz-16QAM-19125-75RB#0



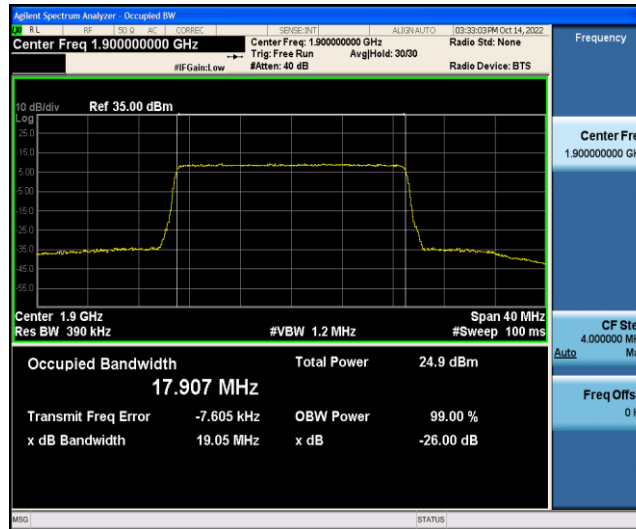
Band2-20MHz-QPSK-18700-100RB#0



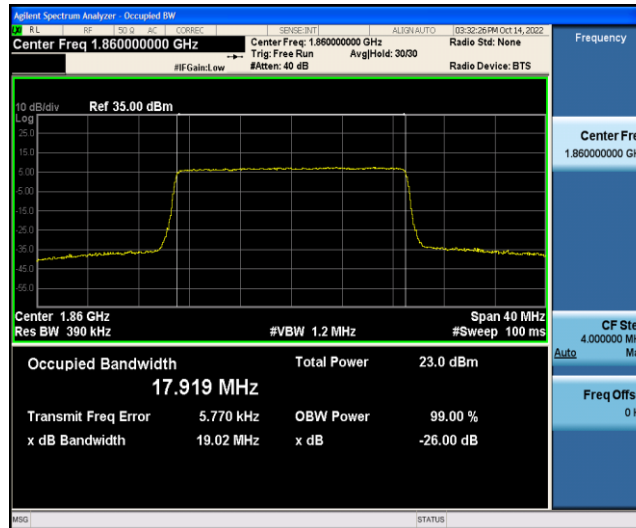
Band2-20MHz-QPSK-18900-100RB#0



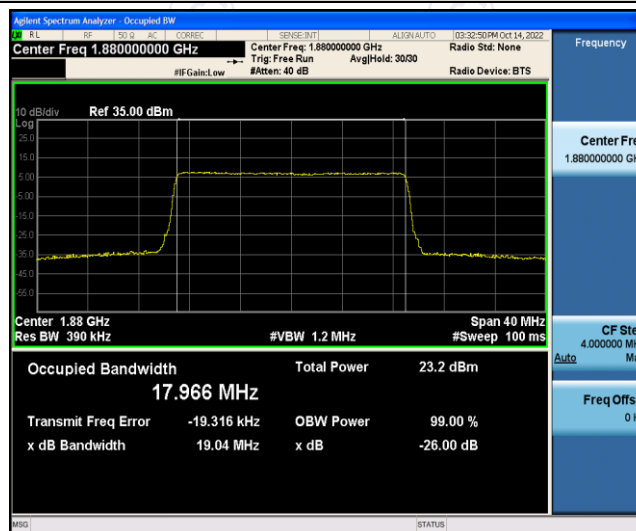
Band2-20MHz-QPSK-19100-100RB#0



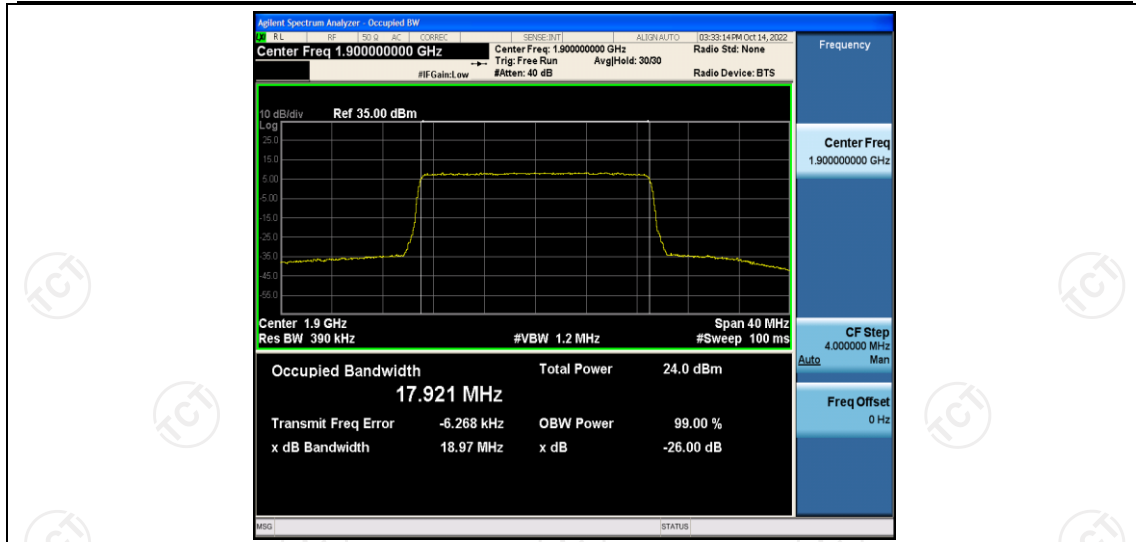
Band2-20MHz-16QAM-18700-100RB#0



Band2-20MHz-16QAM-18900-100RB#0



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



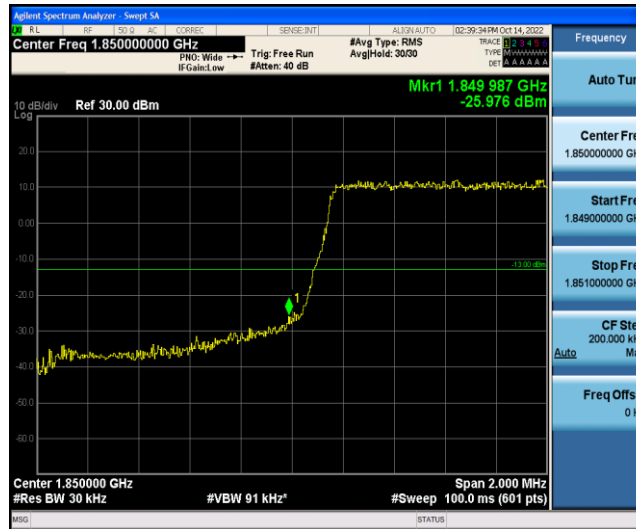
## Appendix D: Band Edge

### Test Result

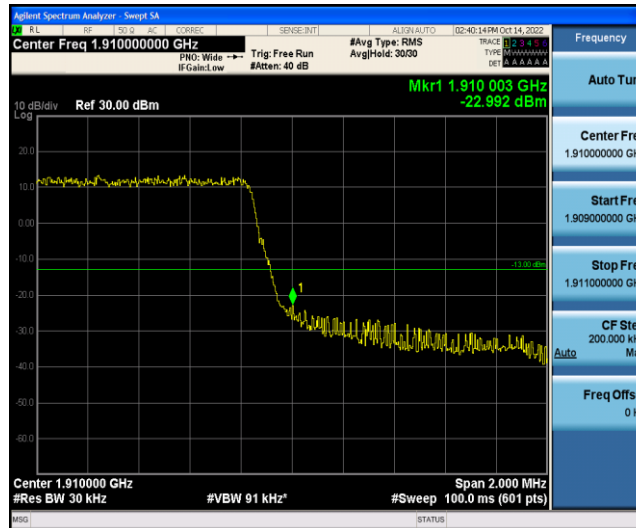
| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|---------|
| Band2 | 1.4MHz    | QPSK       | 18607   | 6RB#0            | -25.98      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 6RB#0            | -22.99      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 6RB#0            | -26.70      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 6RB#0            | -24.21      | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 15RB#0           | -17.42      | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 15RB#0           | -15.57      | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 15RB#0           | -17.36      | PASS    |
| Band2 | 3MHz      | 16QAM      | 19185   | 15RB#0           | -17.16      | PASS    |
| Band2 | 5MHz      | QPSK       | 18625   | 25RB#0           | -21.64      | PASS    |
| Band2 | 5MHz      | QPSK       | 19175   | 25RB#0           | -21.93      | PASS    |
| Band2 | 5MHz      | 16QAM      | 18625   | 25RB#0           | -22.66      | PASS    |
| Band2 | 5MHz      | 16QAM      | 19175   | 25RB#0           | -21.57      | PASS    |
| Band2 | 10MHz     | QPSK       | 18650   | 50RB#0           | -26.09      | PASS    |
| Band2 | 10MHz     | QPSK       | 19150   | 50RB#0           | -25.95      | PASS    |
| Band2 | 10MHz     | 16QAM      | 18650   | 50RB#0           | -27.43      | PASS    |
| Band2 | 10MHz     | 16QAM      | 19150   | 50RB#0           | -25.43      | PASS    |
| Band2 | 15MHz     | QPSK       | 18675   | 75RB#0           | -26.92      | PASS    |
| Band2 | 15MHz     | QPSK       | 19125   | 75RB#0           | -24.84      | PASS    |
| Band2 | 15MHz     | 16QAM      | 18675   | 75RB#0           | -27.15      | PASS    |
| Band2 | 15MHz     | 16QAM      | 19125   | 75RB#0           | -26.00      | PASS    |
| Band2 | 20MHz     | QPSK       | 18700   | 100RB#0          | -30.47      | PASS    |
| Band2 | 20MHz     | QPSK       | 19100   | 100RB#0          | -29.59      | PASS    |
| Band2 | 20MHz     | 16QAM      | 18700   | 100RB#0          | -29.80      | PASS    |
| Band2 | 20MHz     | 16QAM      | 19100   | 100RB#0          | -29.35      | PASS    |

### Test Graphs

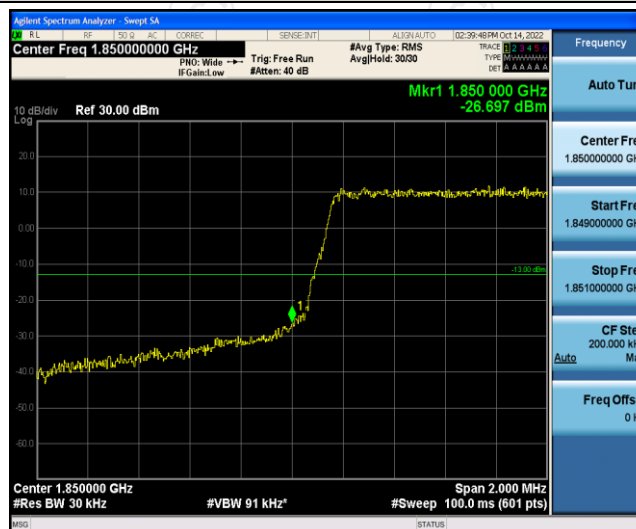
Band2-1.4MHz-QPSK-18607-6RB#0



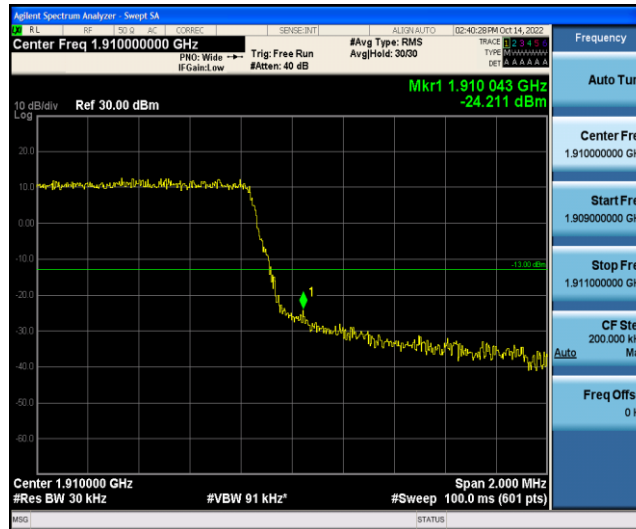
Band2-1.4MHz-QPSK-19193-6RB#0



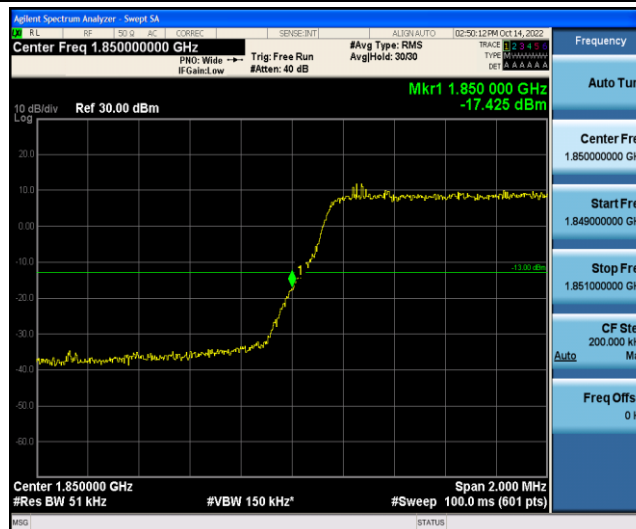
Band2-1.4MHz-16QAM-18607-6RB#0



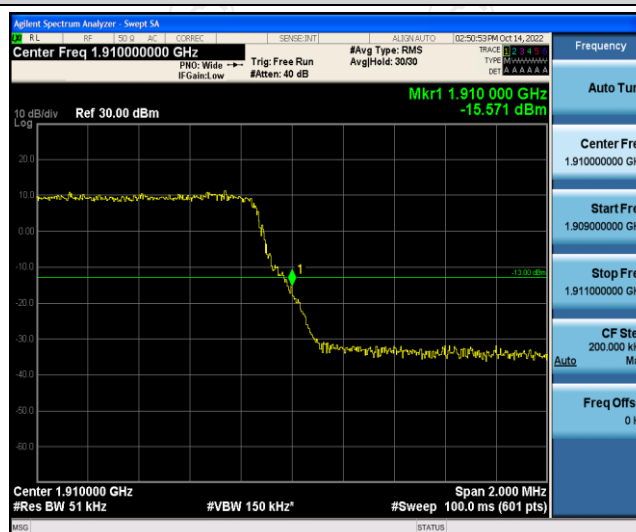
Band2-1.4MHz-16QAM-19193-6RB#0



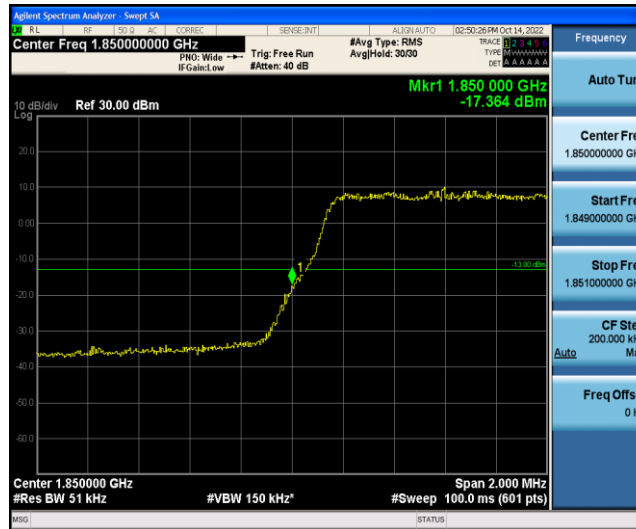
Band2-3MHz-QPSK-18615-15RB#0



Band2-3MHz-QPSK-19185-15RB#0



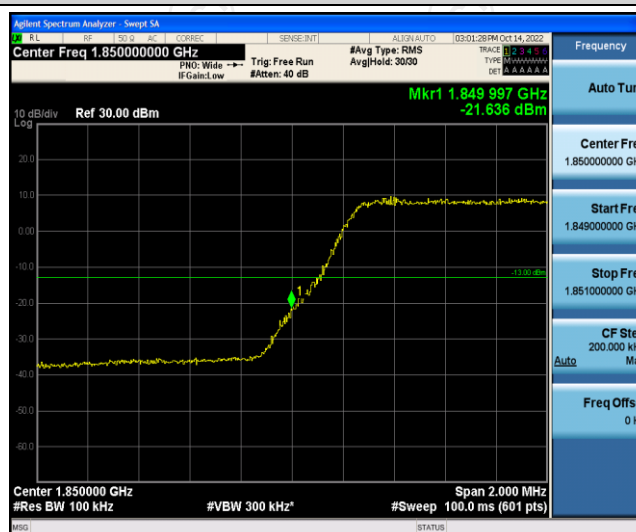
Band2-3MHz-16QAM-18615-15RB#0



Band2-3MHz-16QAM-19185-15RB#0



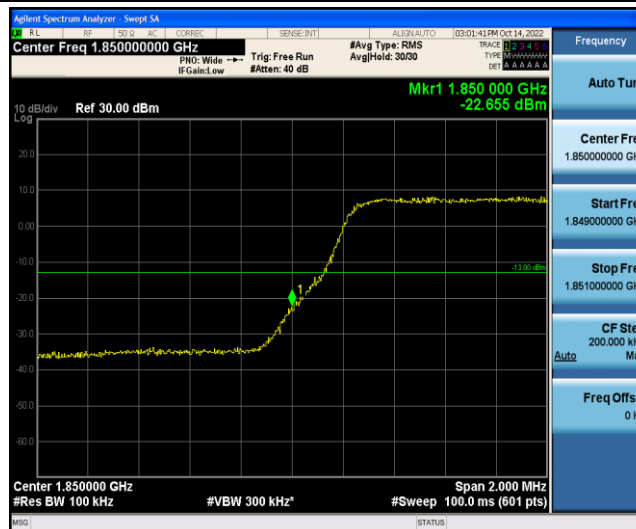
Band2-5MHz-QPSK-18625-25RB#0



Band2-5MHz-QPSK-19175-25RB#0



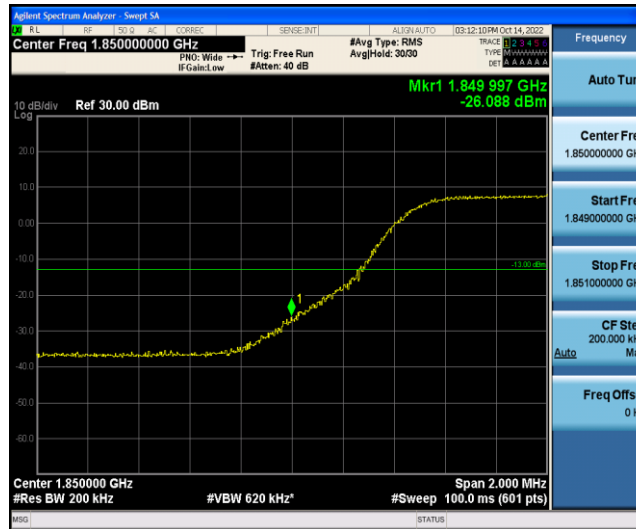
Band2-5MHz-16QAM-18625-25RB#0



Band2-5MHz-16QAM-19175-25RB#0



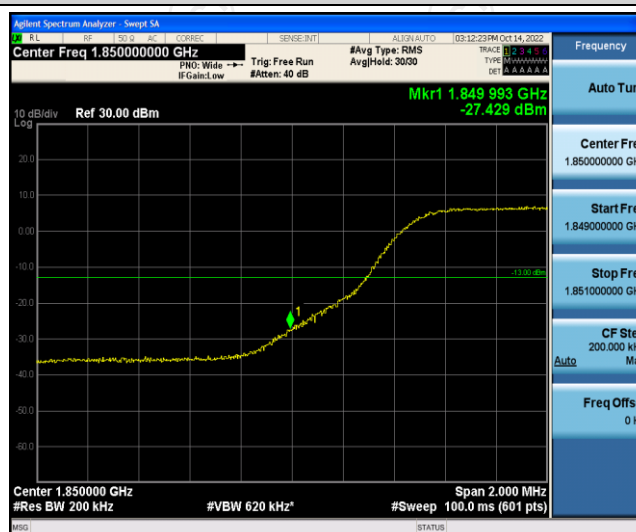
Band2-10MHz-QPSK-18650-50RB#0



Band2-10MHz-QPSK-19150-50RB#0



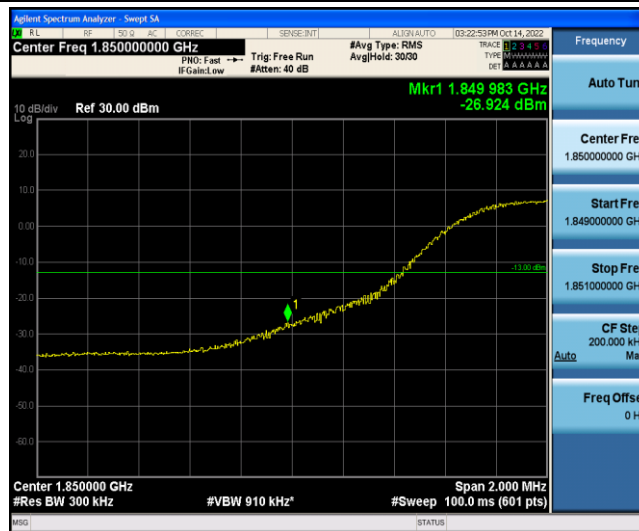
Band2-10MHz-16QAM-18650-50RB#0



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



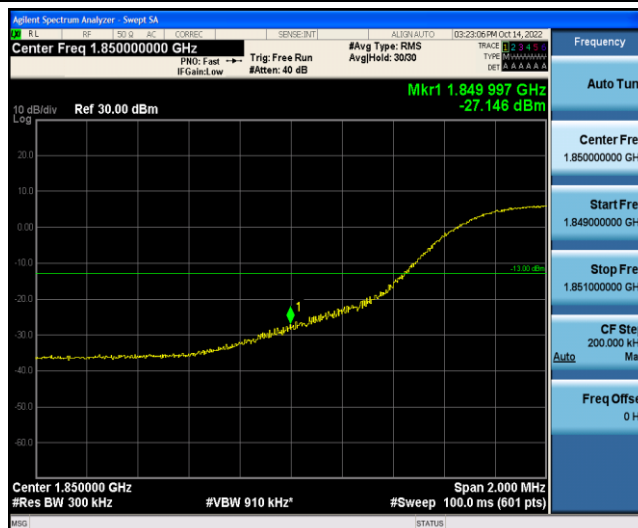
Band2-15MHz-QPSK-18675-75RB#0



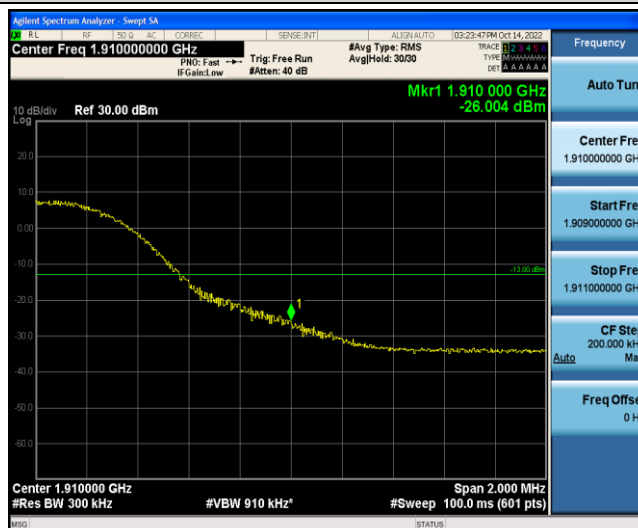
Band2-15MHz-QPSK-19125-75RB#0



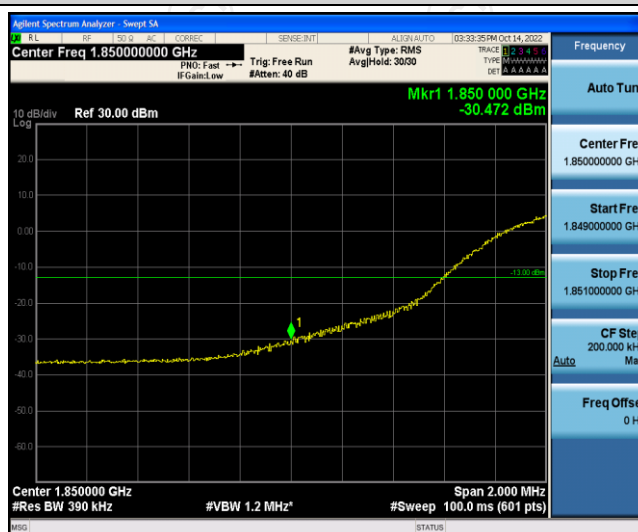
Band2-15MHz-16QAM-18675-75RB#0



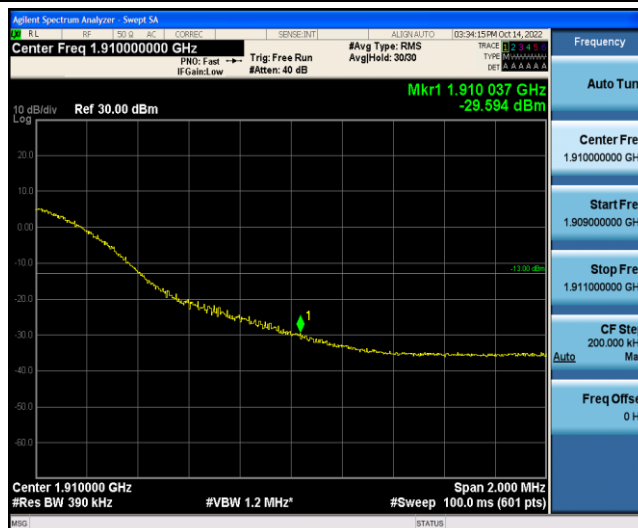
Band2-15MHz-16QAM-19125-75RB#0



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



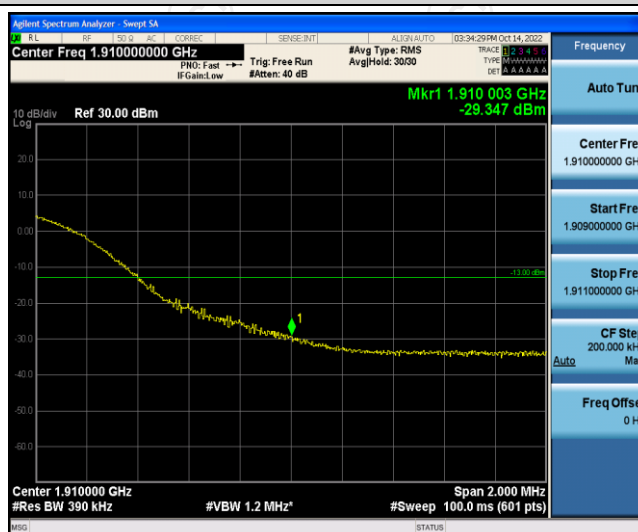
Band2-20MHz-QPSK-19100-100RB#0



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



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



## Appendix E: Conducted Spurious Emission

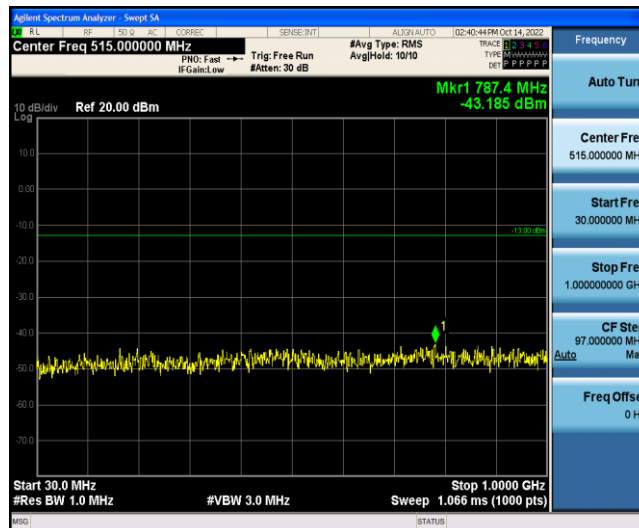
### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range      | Result (dBm) | Verdict |
|-------|-----------|------------|---------|------------------|----------------------|--------------|---------|
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0            | Range1:30~1000MHz    | -43.19       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0            | Range2:1000~20000MHz | -25.49       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#0            | Range1:30~1000MHz    | -42.39       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#0            | Range2:1000~20000MHz | -25.64       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | Range1:30~1000MHz    | -42.45       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | Range2:1000~20000MHz | -24.27       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0            | Range1:30~1000MHz    | -42.81       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0            | Range2:1000~20000MHz | -25.11       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 1RB#0            | Range1:30~1000MHz    | -42.41       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 1RB#0            | Range2:1000~20000MHz | -25.3        | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#0            | Range1:30~1000MHz    | -42.58       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#0            | Range2:1000~20000MHz | -25.5        | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 1RB#0            | Range1:30~1000MHz    | -42.97       | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 1RB#0            | Range2:1000~20000MHz | -25.64       | PASS    |
| Band2 | 3MHz      | QPSK       | 18900   | 1RB#0            | Range1:30~1000MHz    | -42.51       | PASS    |
| Band2 | 3MHz      | QPSK       | 18900   | 1RB#0            | Range2:1000~20000MHz | -25.97       | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 1RB#0            | Range1:30~1000MHz    | -42.64       | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 1RB#0            | Range2:1000~20000MHz | -24.44       | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 1RB#0            | Range1:30~1000MHz    | -42.32       | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 1RB#0            | Range2:1000~20000MHz | -23.54       | PASS    |
| Band2 | 3MHz      | 16QAM      | 18900   | 1RB#0            | Range1:30~1000MHz    | -42.05       | PASS    |
| Band2 | 3MHz      | 16QAM      | 18900   | 1RB#0            | Range2:1000~20000MHz | -25.94       | PASS    |
| Band2 | 3MHz      | 16QAM      | 19185   | 1RB#0            | Range1:30~1000MHz    | -42.17       | PASS    |
| Band2 | 3MHz      | 16QAM      | 19185   | 1RB#0            | Range2:1000~20000MHz | -26.01       | PASS    |
| Band2 | 5MHz      | QPSK       | 18625   | 1RB#0            | Range1:30~1000MHz    | -42.73       | PASS    |
| Band2 | 5MHz      | QPSK       | 18625   | 1RB#0            | Range2:1000~20000MHz | -26.03       | PASS    |
| Band2 | 5MHz      | QPSK       | 18900   | 1RB#0            | Range1:30~1000MHz    | -42.74       | PASS    |
| Band2 | 5MHz      | QPSK       | 18900   | 1RB#0            | Range2:1000~20000MHz | -25.43       | PASS    |
| Band2 | 5MHz      | QPSK       | 19175   | 1RB#0            | Range1:30~1000MHz    | -42.39       | PASS    |
| Band2 | 5MHz      | QPSK       | 19175   | 1RB#0            | Range2:1000~20000MHz | -26.07       | PASS    |
| Band2 | 5MHz      | 16QAM      | 18625   | 1RB#0            | Range1:30~1000MHz    | -43.37       | PASS    |
| Band2 | 5MHz      | 16QAM      | 18625   | 1RB#0            | Range2:1000~20000MHz | -25.77       | PASS    |
| Band2 | 5MHz      | 16QAM      | 18900   | 1RB#0            | Range1:30~1000MHz    | -43.61       | PASS    |
| Band2 | 5MHz      | 16QAM      | 18900   | 1RB#0            | Range2:1000~20000MHz | -24.65       | PASS    |
| Band2 | 5MHz      | 16QAM      | 19175   | 1RB#0            | Range1:30~1000MHz    | -43.1        | PASS    |

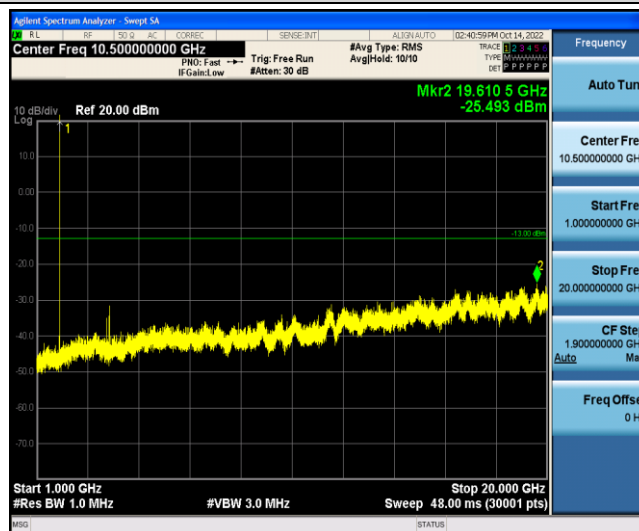
|       |       |       |       |       |                      |        |      |
|-------|-------|-------|-------|-------|----------------------|--------|------|
| Band2 | 5MHz  | 16QAM | 19175 | 1RB#0 | Range2:1000~20000MHz | -25.67 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 1RB#0 | Range1:30~1000MHz    | -42.36 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 1RB#0 | Range2:1000~20000MHz | -24.19 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 1RB#0 | Range1:30~1000MHz    | -43.1  | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 1RB#0 | Range2:1000~20000MHz | -25.96 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 1RB#0 | Range1:30~1000MHz    | -42.49 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 1RB#0 | Range2:1000~20000MHz | -25.84 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#0 | Range1:30~1000MHz    | -42.84 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#0 | Range2:1000~20000MHz | -25.02 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 1RB#0 | Range1:30~1000MHz    | -43.42 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 1RB#0 | Range2:1000~20000MHz | -25.61 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#0 | Range1:30~1000MHz    | -42.47 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#0 | Range2:1000~20000MHz | -25.09 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 1RB#0 | Range1:30~1000MHz    | -42    | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 1RB#0 | Range2:1000~20000MHz | -25.33 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 1RB#0 | Range1:30~1000MHz    | -42.73 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 1RB#0 | Range2:1000~20000MHz | -25.92 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 1RB#0 | Range1:30~1000MHz    | -42.28 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 1RB#0 | Range2:1000~20000MHz | -25.98 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 1RB#0 | Range1:30~1000MHz    | -42.02 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 1RB#0 | Range2:1000~20000MHz | -25.68 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 1RB#0 | Range1:30~1000MHz    | -42.15 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 1RB#0 | Range2:1000~20000MHz | -25.97 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 1RB#0 | Range1:30~1000MHz    | -43.54 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 1RB#0 | Range2:1000~20000MHz | -25.15 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 1RB#0 | Range1:30~1000MHz    | -42.86 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 1RB#0 | Range2:1000~20000MHz | -24.91 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 1RB#0 | Range1:30~1000MHz    | -42.9  | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 1RB#0 | Range2:1000~20000MHz | -26.12 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 1RB#0 | Range1:30~1000MHz    | -42.7  | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 1RB#0 | Range2:1000~20000MHz | -24.67 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#0 | Range1:30~1000MHz    | -42.64 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#0 | Range2:1000~20000MHz | -25.28 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 1RB#0 | Range1:30~1000MHz    | -42.91 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 1RB#0 | Range2:1000~20000MHz | -25.29 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#0 | Range1:30~1000MHz    | -43.89 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#0 | Range2:1000~20000MHz | -25.51 | PASS |

## Test Graphs

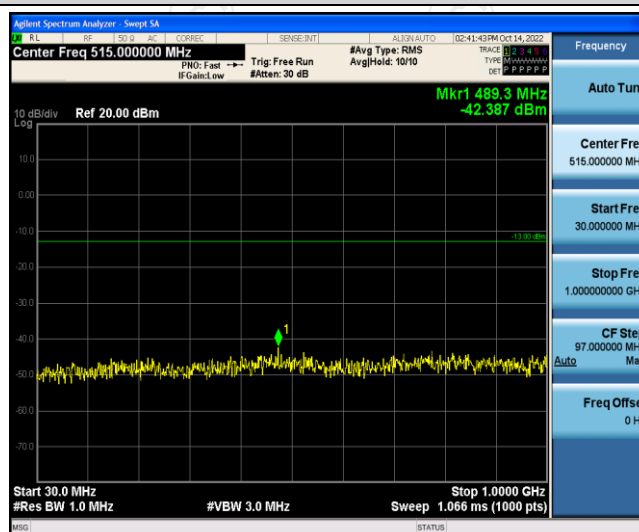
Band2-1.4MHz-QPSK-18607-1RB#0-Range1:30~1000MHz



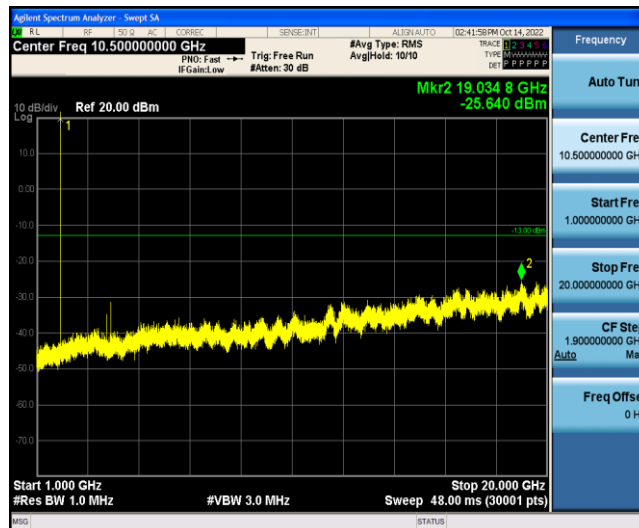
Band2-1.4MHz-QPSK-18607-1RB#0-Range2:1000~20000MHz



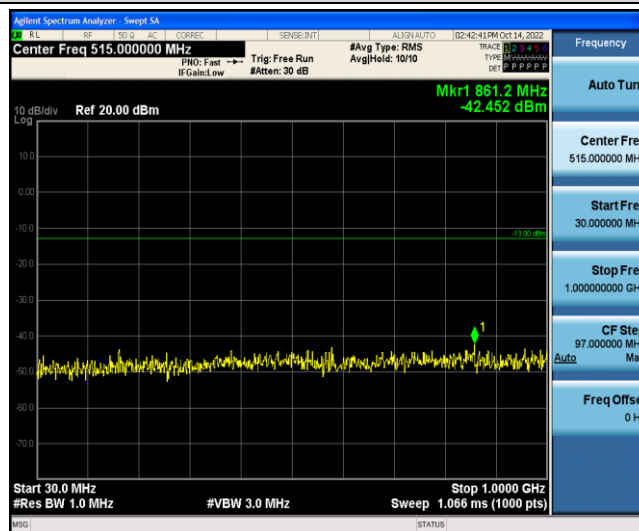
Band2-1.4MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



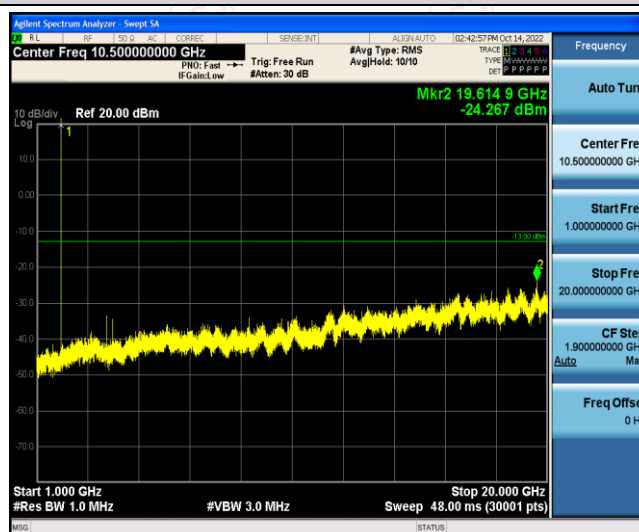
Band2-1.4MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz



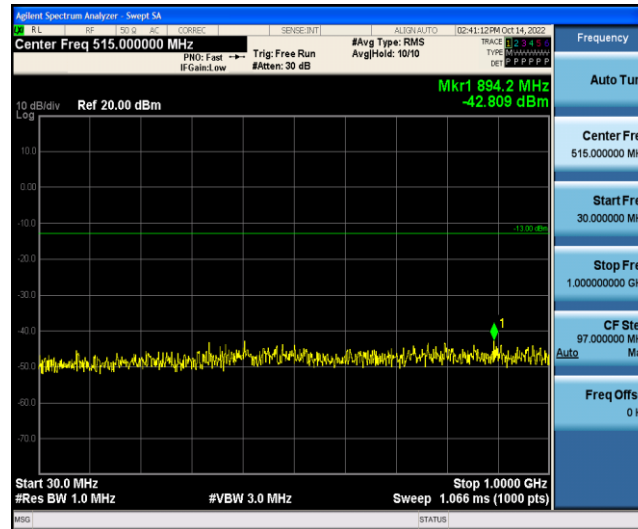
Band2-1.4MHz-QPSK-19193-1RB#0-Range1:30~1000MHz



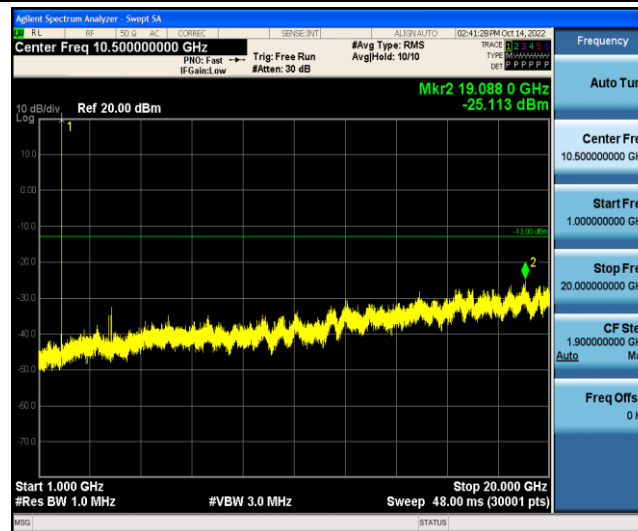
Band2-1.4MHz-QPSK-19193-1RB#0-Range2:1000~20000MHz



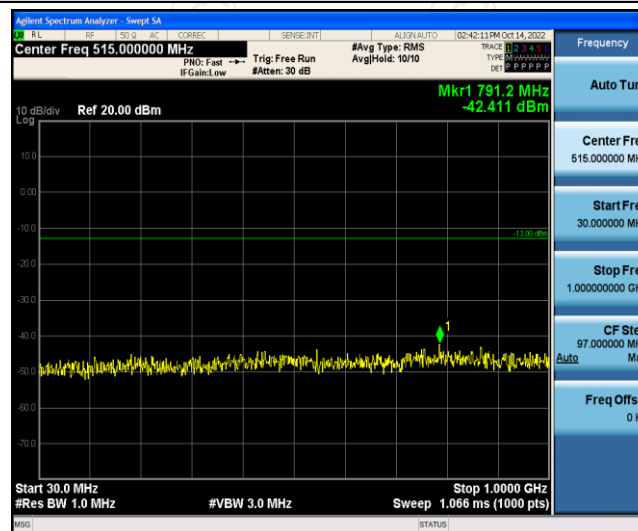
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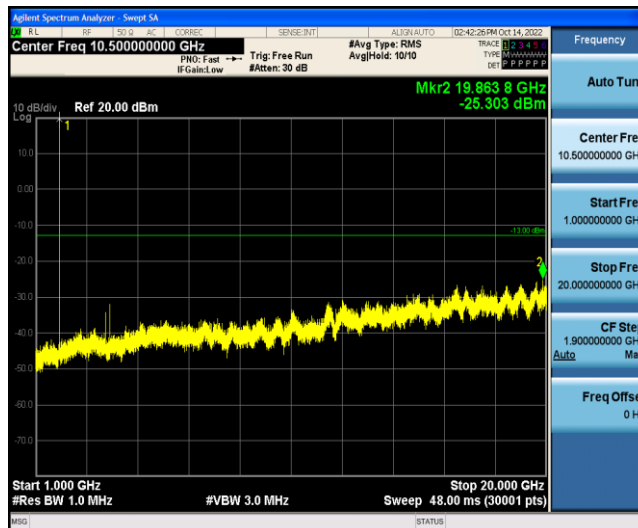
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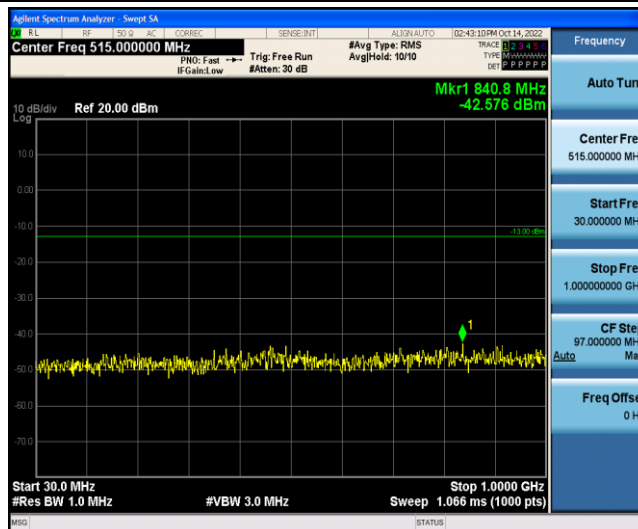
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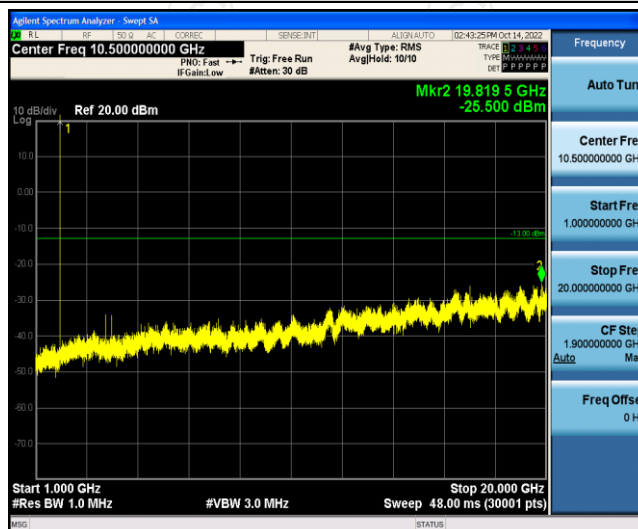
Band2-1.4MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz



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



Band2-1.4MHz-16QAM-19193-1RB#0-Range2:1000~20000MHz



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