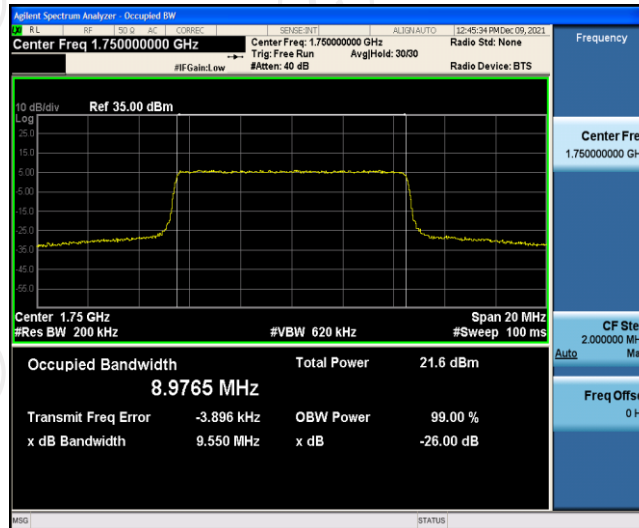
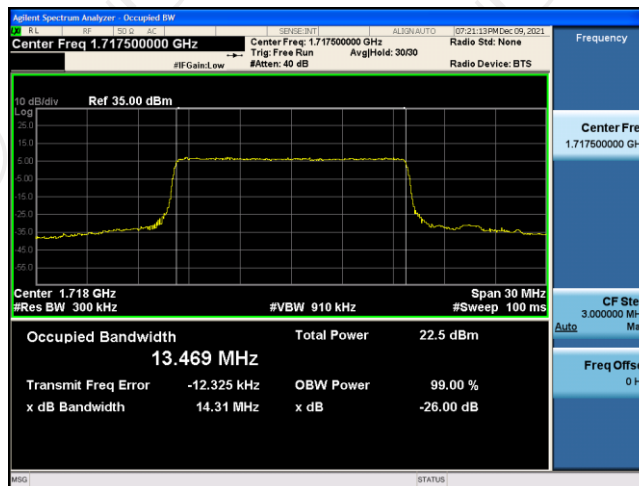
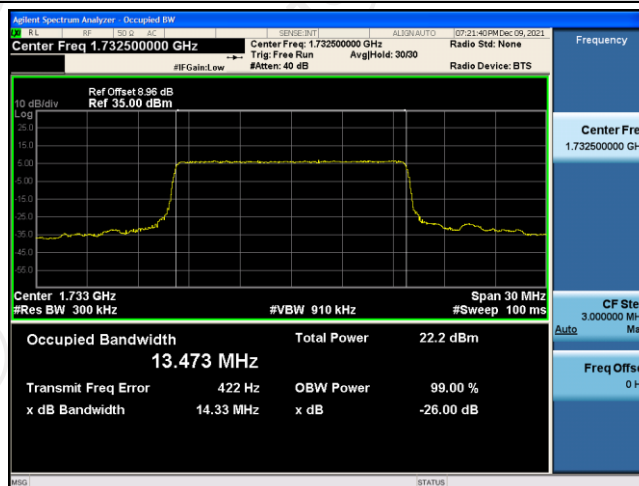




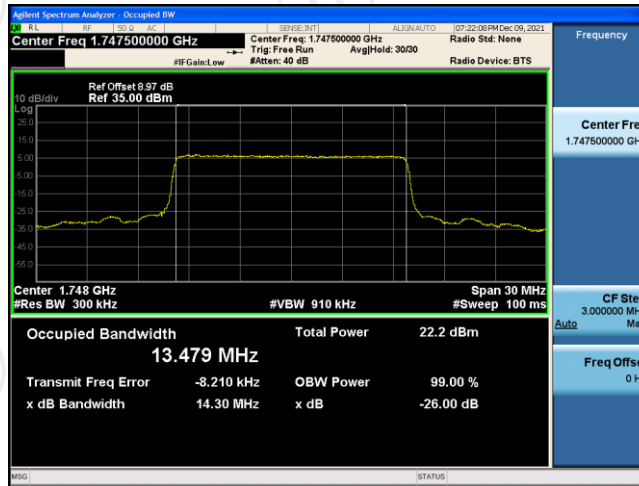
Band4-15MHz-QPSK-20025-75RB#0



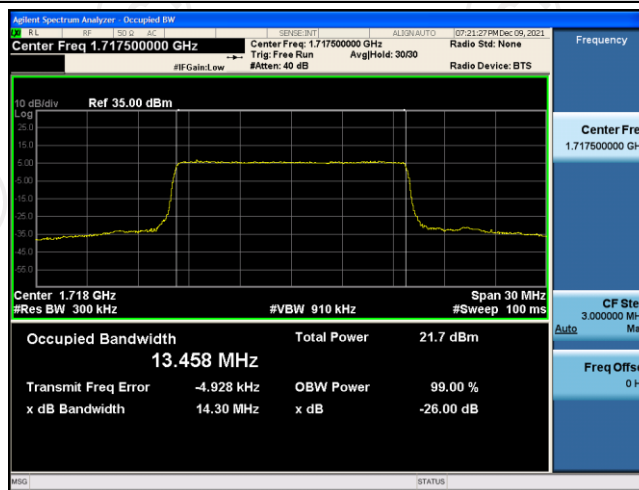
Band4-15MHz-QPSK-20175-75RB#0



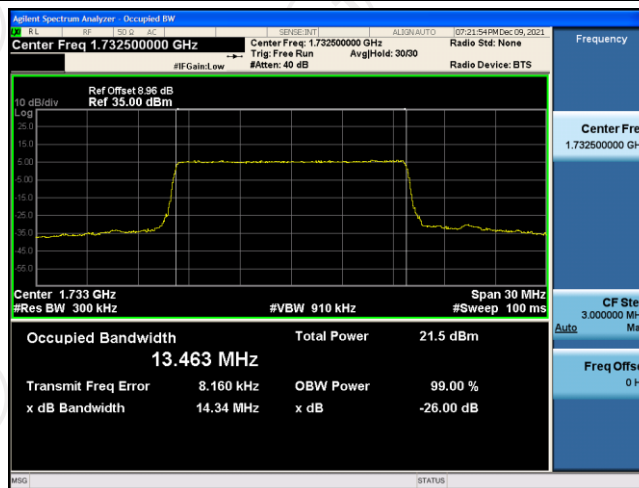
Band4-15MHz-QPSK-20325-75RB#0



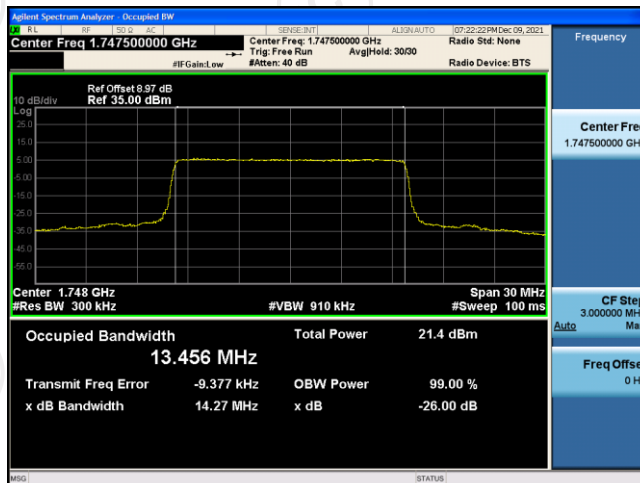
Band4-15MHz-16QAM-20025-75RB#0



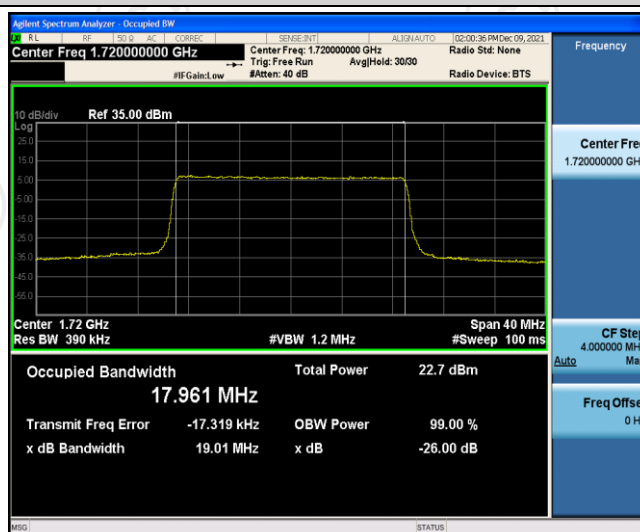
Band4-15MHz-16QAM-20175-75RB#0



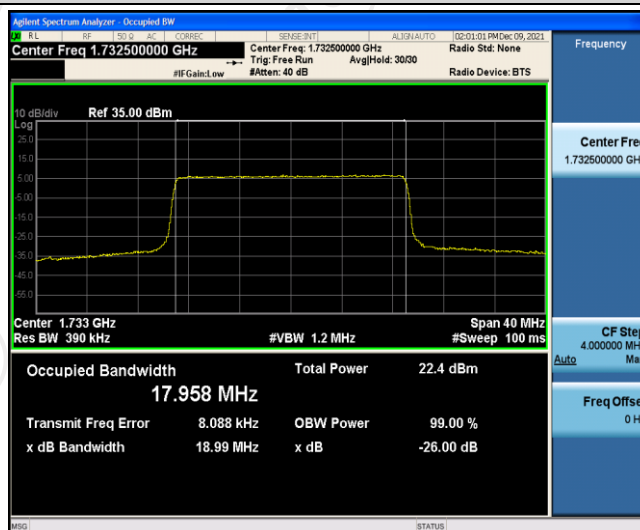
Band4-15MHz-16QAM-20325-75RB#0



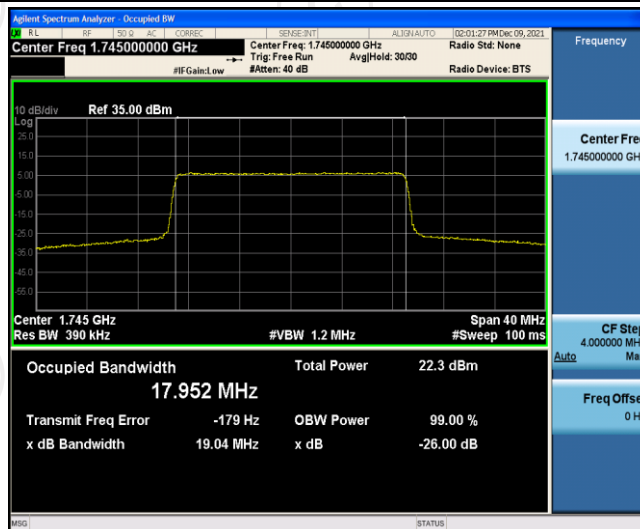
Band4-20MHz-QPSK-20050-100RB#0



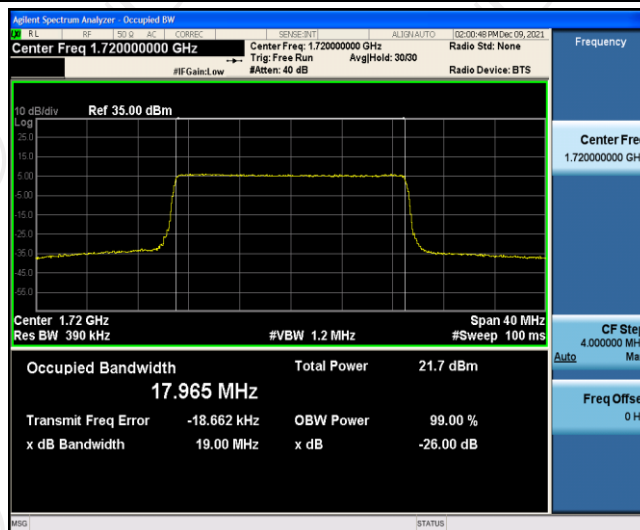
Band4-20MHz-QPSK-20175-100RB#0



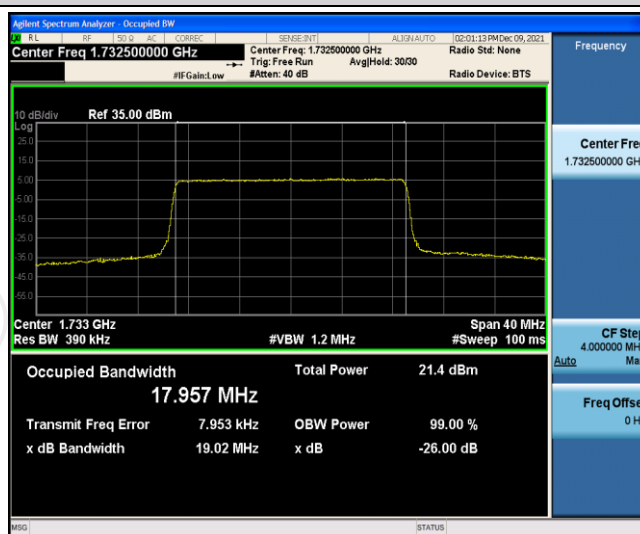
Band4-20MHz-QPSK-20300-100RB#0



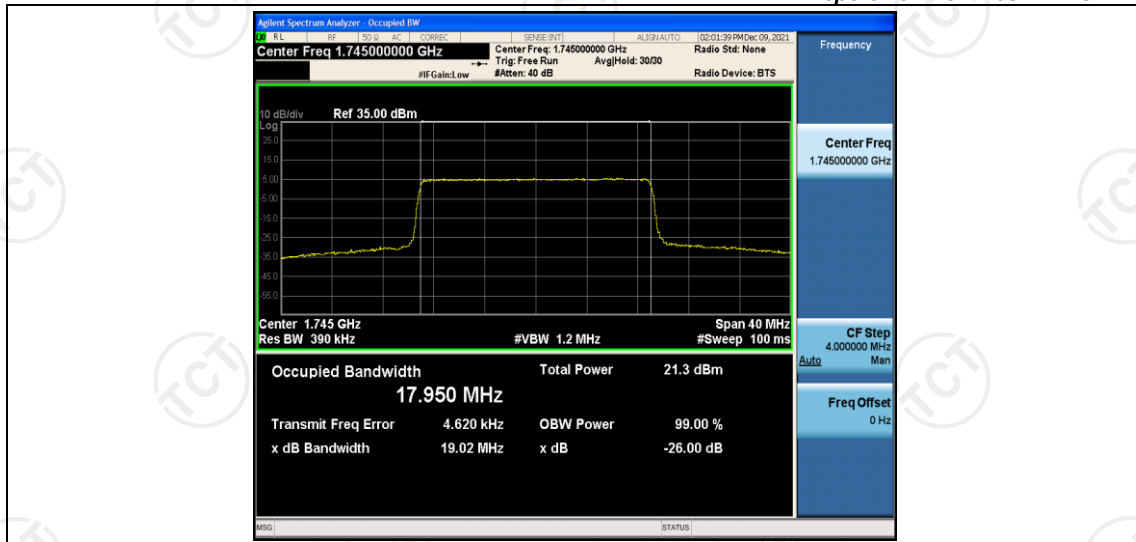
Band4-20MHz-16QAM-20050-100RB#0



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



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



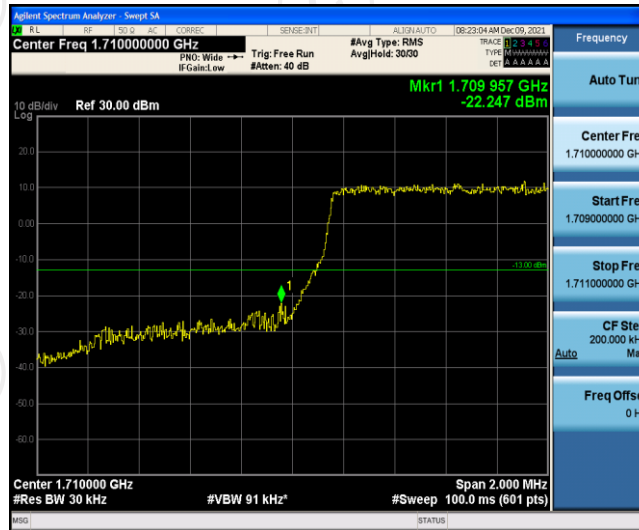
## AppendixD:Band Edge

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|---------|
| Band4 | 1.4MHz    | QPSK       | 19957   | 6RB#0            | -22.25      | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 6RB#0            | -21.98      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 6RB#0            | -23.98      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 6RB#0            | -21.36      | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 15RB#0           | -25.46      | PASS    |
| Band4 | 3MHz      | QPSK       | 20385   | 15RB#0           | -23.29      | PASS    |
| Band4 | 3MHz      | 16QAM      | 19965   | 15RB#0           | -27.52      | PASS    |
| Band4 | 3MHz      | 16QAM      | 20385   | 15RB#0           | -25.23      | PASS    |
| Band4 | 5MHz      | QPSK       | 19975   | 25RB#0           | -18.34      | PASS    |
| Band4 | 5MHz      | QPSK       | 20375   | 25RB#0           | -18.79      | PASS    |
| Band4 | 5MHz      | 16QAM      | 19975   | 25RB#0           | -18.70      | PASS    |
| Band4 | 5MHz      | 16QAM      | 20375   | 25RB#0           | -19.72      | PASS    |
| Band4 | 10MHz     | QPSK       | 20000   | 50RB#0           | -21.86      | PASS    |
| Band4 | 10MHz     | QPSK       | 20350   | 50RB#0           | -21.76      | PASS    |
| Band4 | 10MHz     | 16QAM      | 20000   | 50RB#0           | -24.91      | PASS    |
| Band4 | 10MHz     | 16QAM      | 20350   | 50RB#0           | -23.96      | PASS    |
| Band4 | 15MHz     | QPSK       | 20025   | 75RB#0           | -25.04      | PASS    |
| Band4 | 15MHz     | QPSK       | 20325   | 75RB#0           | -20.38      | PASS    |
| Band4 | 15MHz     | 16QAM      | 20025   | 75RB#0           | -25.62      | PASS    |
| Band4 | 15MHz     | 16QAM      | 20325   | 75RB#0           | -24.04      | PASS    |
| Band4 | 20MHz     | QPSK       | 20050   | 100RB#0          | -27.81      | PASS    |
| Band4 | 20MHz     | QPSK       | 20300   | 100RB#0          | -24.92      | PASS    |
| Band4 | 20MHz     | 16QAM      | 20050   | 100RB#0          | -29.04      | PASS    |
| Band4 | 20MHz     | 16QAM      | 20300   | 100RB#0          | -26.73      | PASS    |

### Test Graphs

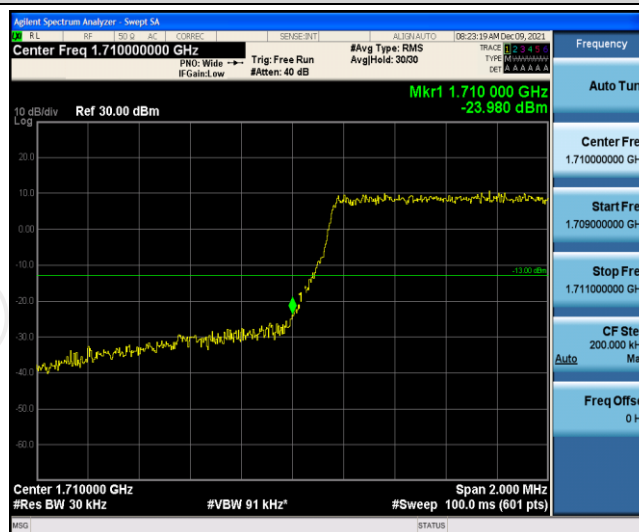
Band4-1.4MHz-QPSK-19957-6RB#0



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



Band4-1.4MHz-16QAM-19957-6RB#0

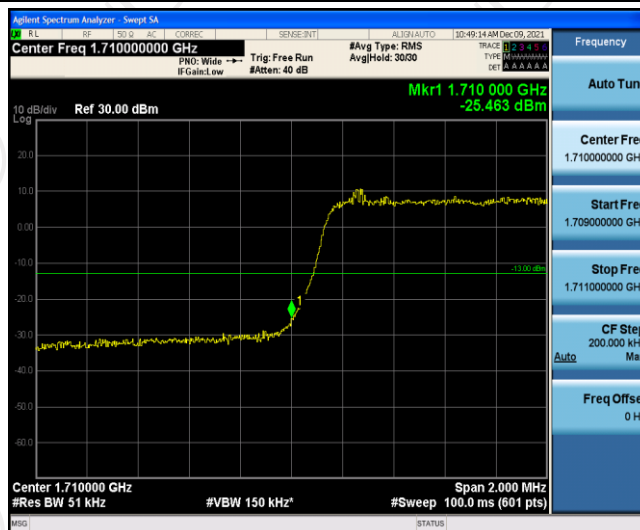


Band4-1.4MHz-16QAM-20393-6RB#0





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

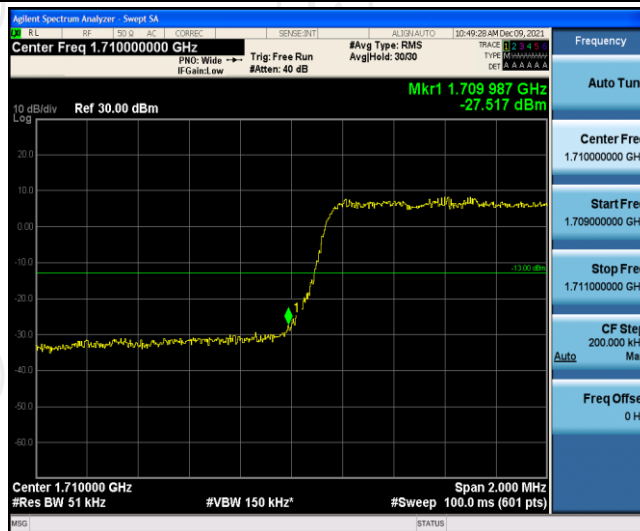


Band4-3MHz-QPSK-20385-15RB#0



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

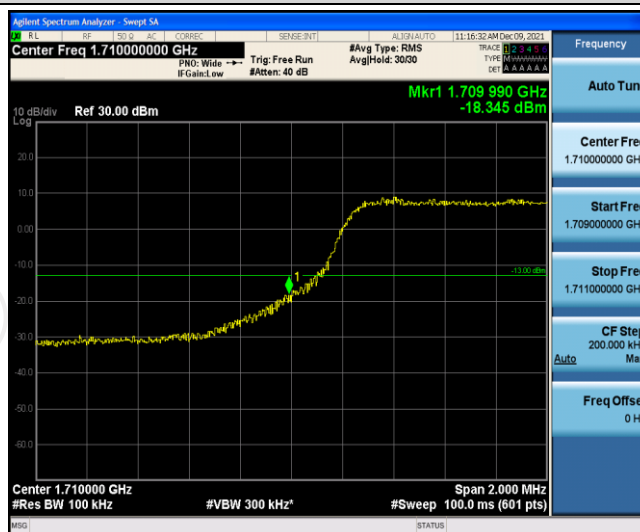




Band4-3MHz-16QAM-20385-15RB#0



Band4-5MHz-QPSK-19975-25RB#0



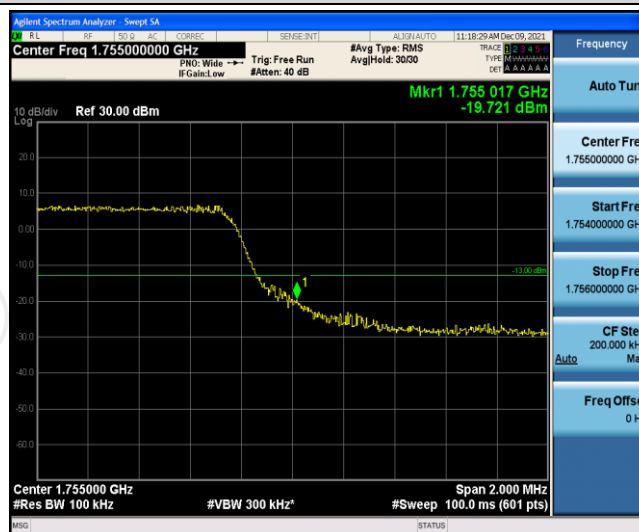
Band4-5MHz-QPSK-20375-25RB#0



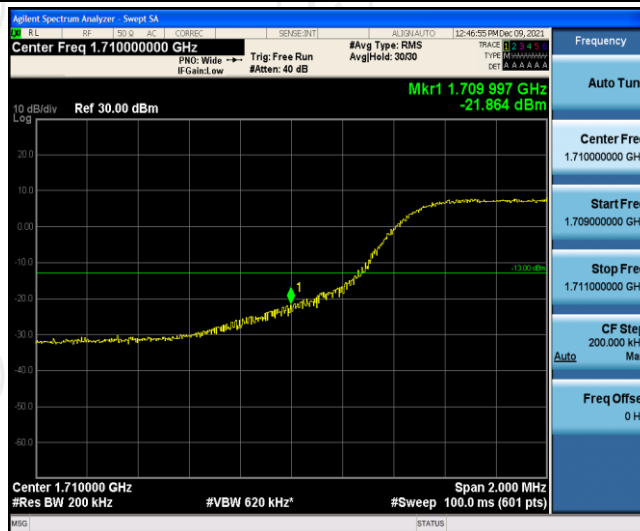
Band4-5MHz-16QAM-19975-25RB#0



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



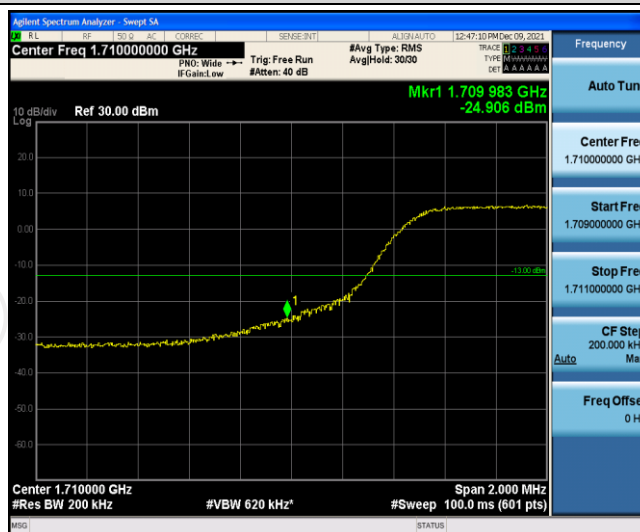
Band4-10MHz-QPSK-20000-50RB#0



Band4-10MHz-QPSK-20350-50RB#0



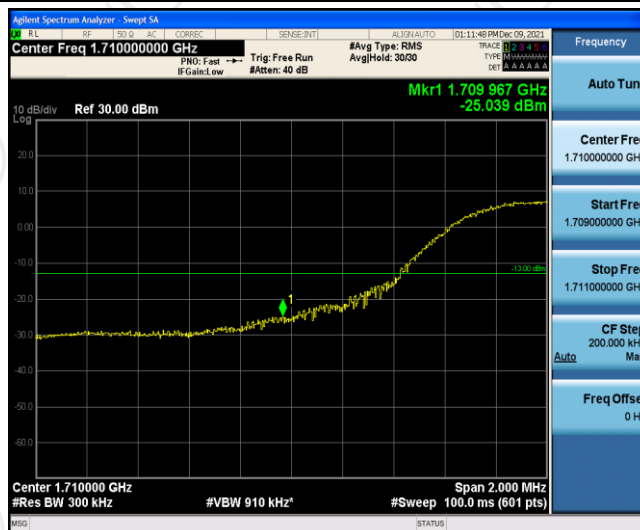
Band4-10MHz-16QAM-20000-50RB#0



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



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



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



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



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



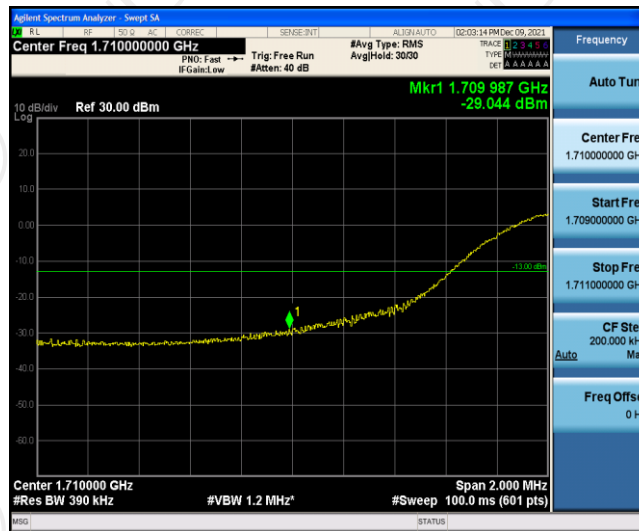
Band4-20MHz-QPSK-20050-100RB#0



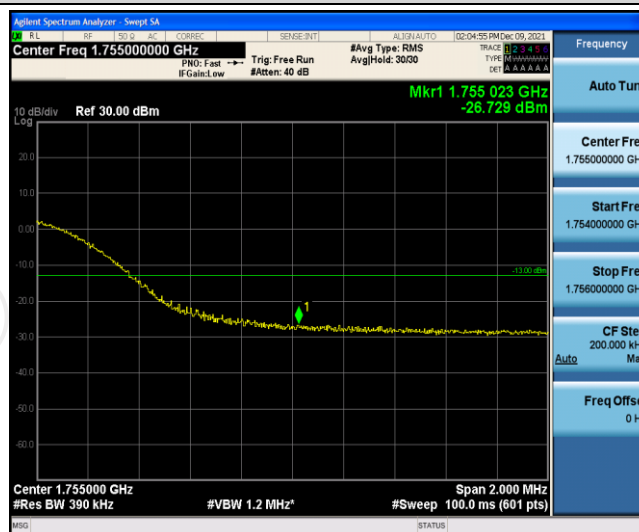
Band4-20MHz-QPSK-20300-100RB#0



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



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





## AppendixE:Conducted SpuriousEmission

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range       | Result (dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-----------------------|--------------|---------|
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | Range1:0.009~0.15MHz  | -51.76       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | Range2:0.15~30MHz     | -53.85       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | Range3:30~1000MHz     | -30.68       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | Range4:1000~5000MHz   | -33.2        | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | Range5:5000~12000MHz  | -49.02       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | Range6:12000~26500MHz | -40.72       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | Range1:0.009~0.15MHz  | -50.15       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | Range2:0.15~30MHz     | -54.62       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | Range3:30~1000MHz     | -30.62       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | Range4:1000~5000MHz   | -32.94       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | Range5:5000~12000MHz  | -50.86       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | Range6:12000~26500MHz | -40.58       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | Range1:0.009~0.15MHz  | -51.73       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | Range2:0.15~30MHz     | -54.01       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | Range3:30~1000MHz     | -31.37       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | Range4:1000~5000MHz   | -32.48       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | Range5:5000~12000MHz  | -51.57       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | Range6:12000~26500MHz | -40.47       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | Range1:0.009~0.15MHz  | -50.18       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | Range2:0.15~30MHz     | -54.36       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | Range3:30~1000MHz     | -30.75       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | Range4:1000~5000MHz   | -32.93       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | Range5:5000~12000MHz  | -49.25       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | Range6:12000~26500MHz | -40.81       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | Range1:0.009~0.15MHz  | -51.83       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | Range2:0.15~30MHz     | -53.96       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | Range3:30~1000MHz     | -30.73       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | Range4:1000~5000MHz   | -32.73       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | Range5:5000~12000MHz  | -51.84       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | Range6:12000~26500MHz | -40.79       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | Range1:0.009~0.15MHz  | -49.79       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | Range2:0.15~30MHz     | -54.2        | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | Range3:30~1000MHz     | -31.12       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | Range4:1000~5000MHz   | -32.32       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | Range5:5000~12000MHz  | -51.83       | PASS    |



|       |        |       |       |       |                       |        |      |
|-------|--------|-------|-------|-------|-----------------------|--------|------|
| Band4 | 1.4MHz | 16QAM | 20393 | 1RB#0 | Range6:12000~26500MHz | -40.49 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 1RB#0 | Range1:0.009~0.15MHz  | -52.99 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 1RB#0 | Range2:0.15~30MHz     | -53.37 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 1RB#0 | Range3:30~1000MHz     | -31.37 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 1RB#0 | Range4:1000~5000MHz   | -30.71 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 1RB#0 | Range5:5000~12000MHz  | -49.27 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 1RB#0 | Range6:12000~26500MHz | -40.6  | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -51.8  | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 1RB#0 | Range2:0.15~30MHz     | -54.11 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 1RB#0 | Range3:30~1000MHz     | -30.81 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 1RB#0 | Range4:1000~5000MHz   | -30.76 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 1RB#0 | Range5:5000~12000MHz  | -50.41 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 1RB#0 | Range6:12000~26500MHz | -40.56 | PASS |
| Band4 | 3MHz   | QPSK  | 20385 | 1RB#0 | Range1:0.009~0.15MHz  | -52.61 | PASS |
| Band4 | 3MHz   | QPSK  | 20385 | 1RB#0 | Range2:0.15~30MHz     | -52.93 | PASS |
| Band4 | 3MHz   | QPSK  | 20385 | 1RB#0 | Range3:30~1000MHz     | -31.16 | PASS |
| Band4 | 3MHz   | QPSK  | 20385 | 1RB#0 | Range4:1000~5000MHz   | -30.49 | PASS |
| Band4 | 3MHz   | QPSK  | 20385 | 1RB#0 | Range5:5000~12000MHz  | -51.51 | PASS |
| Band4 | 3MHz   | QPSK  | 20385 | 1RB#0 | Range6:12000~26500MHz | -40.55 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 1RB#0 | Range1:0.009~0.15MHz  | -51.6  | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 1RB#0 | Range2:0.15~30MHz     | -53.86 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 1RB#0 | Range3:30~1000MHz     | -31.33 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 1RB#0 | Range4:1000~5000MHz   | -30.48 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 1RB#0 | Range5:5000~12000MHz  | -50.07 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 1RB#0 | Range6:12000~26500MHz | -40.49 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -50.73 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 1RB#0 | Range2:0.15~30MHz     | -55.43 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 1RB#0 | Range3:30~1000MHz     | -30.7  | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 1RB#0 | Range4:1000~5000MHz   | -30.18 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 1RB#0 | Range5:5000~12000MHz  | -51.05 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 1RB#0 | Range6:12000~26500MHz | -40.47 | PASS |
| Band4 | 3MHz   | 16QAM | 20385 | 1RB#0 | Range1:0.009~0.15MHz  | -50.91 | PASS |
| Band4 | 3MHz   | 16QAM | 20385 | 1RB#0 | Range2:0.15~30MHz     | -53.33 | PASS |
| Band4 | 3MHz   | 16QAM | 20385 | 1RB#0 | Range3:30~1000MHz     | -30.85 | PASS |
| Band4 | 3MHz   | 16QAM | 20385 | 1RB#0 | Range4:1000~5000MHz   | -30.04 | PASS |
| Band4 | 3MHz   | 16QAM | 20385 | 1RB#0 | Range5:5000~12000MHz  | -51.57 | PASS |
| Band4 | 3MHz   | 16QAM | 20385 | 1RB#0 | Range6:12000~26500MHz | -40.37 | PASS |
| Band4 | 5MHz   | QPSK  | 19975 | 1RB#0 | Range1:0.009~0.15MHz  | -48.4  | PASS |
| Band4 | 5MHz   | QPSK  | 19975 | 1RB#0 | Range2:0.15~30MHz     | -55.09 | PASS |
| Band4 | 5MHz   | QPSK  | 19975 | 1RB#0 | Range3:30~1000MHz     | -31.39 | PASS |
| Band4 | 5MHz   | QPSK  | 19975 | 1RB#0 | Range4:1000~5000MHz   | -30.72 | PASS |
| Band4 | 5MHz   | QPSK  | 19975 | 1RB#0 | Range5:5000~12000MHz  | -49.2  | PASS |

|       |       |       |       |       |                       |        |      |
|-------|-------|-------|-------|-------|-----------------------|--------|------|
| Band4 | 5MHz  | QPSK  | 19975 | 1RB#0 | Range6:12000~26500MHz | -40.49 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -50.88 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 1RB#0 | Range2:0.15~30MHz     | -52.59 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 1RB#0 | Range3:30~1000MHz     | -29.93 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 1RB#0 | Range4:1000~5000MHz   | -29.65 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 1RB#0 | Range5:5000~12000MHz  | -52.39 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 1RB#0 | Range6:12000~26500MHz | -40.31 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | Range1:0.009~0.15MHz  | -50.97 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | Range2:0.15~30MHz     | -54.78 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | Range3:30~1000MHz     | -30.86 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | Range4:1000~5000MHz   | -29.06 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | Range5:5000~12000MHz  | -52.34 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | Range6:12000~26500MHz | -40.5  | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 1RB#0 | Range1:0.009~0.15MHz  | -49.92 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 1RB#0 | Range2:0.15~30MHz     | -55.13 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 1RB#0 | Range3:30~1000MHz     | -30.56 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 1RB#0 | Range4:1000~5000MHz   | -29.76 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 1RB#0 | Range5:5000~12000MHz  | -49.33 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 1RB#0 | Range6:12000~26500MHz | -40.45 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -51.65 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | Range2:0.15~30MHz     | -54.86 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | Range3:30~1000MHz     | -31.24 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | Range4:1000~5000MHz   | -29.71 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | Range5:5000~12000MHz  | -52.44 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | Range6:12000~26500MHz | -40.45 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | Range1:0.009~0.15MHz  | -49.77 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | Range2:0.15~30MHz     | -54.47 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | Range3:30~1000MHz     | -30.9  | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | Range4:1000~5000MHz   | -28.9  | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | Range5:5000~12000MHz  | -52.47 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | Range6:12000~26500MHz | -40.49 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | Range1:0.009~0.15MHz  | -52.06 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | Range2:0.15~30MHz     | -53.79 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | Range3:30~1000MHz     | -30.58 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | Range4:1000~5000MHz   | -28.31 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | Range5:5000~12000MHz  | -49.3  | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | Range6:12000~26500MHz | -40.54 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -49.59 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | Range2:0.15~30MHz     | -53.94 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | Range3:30~1000MHz     | -30.54 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | Range4:1000~5000MHz   | -28.17 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | Range5:5000~12000MHz  | -48.54 | PASS |

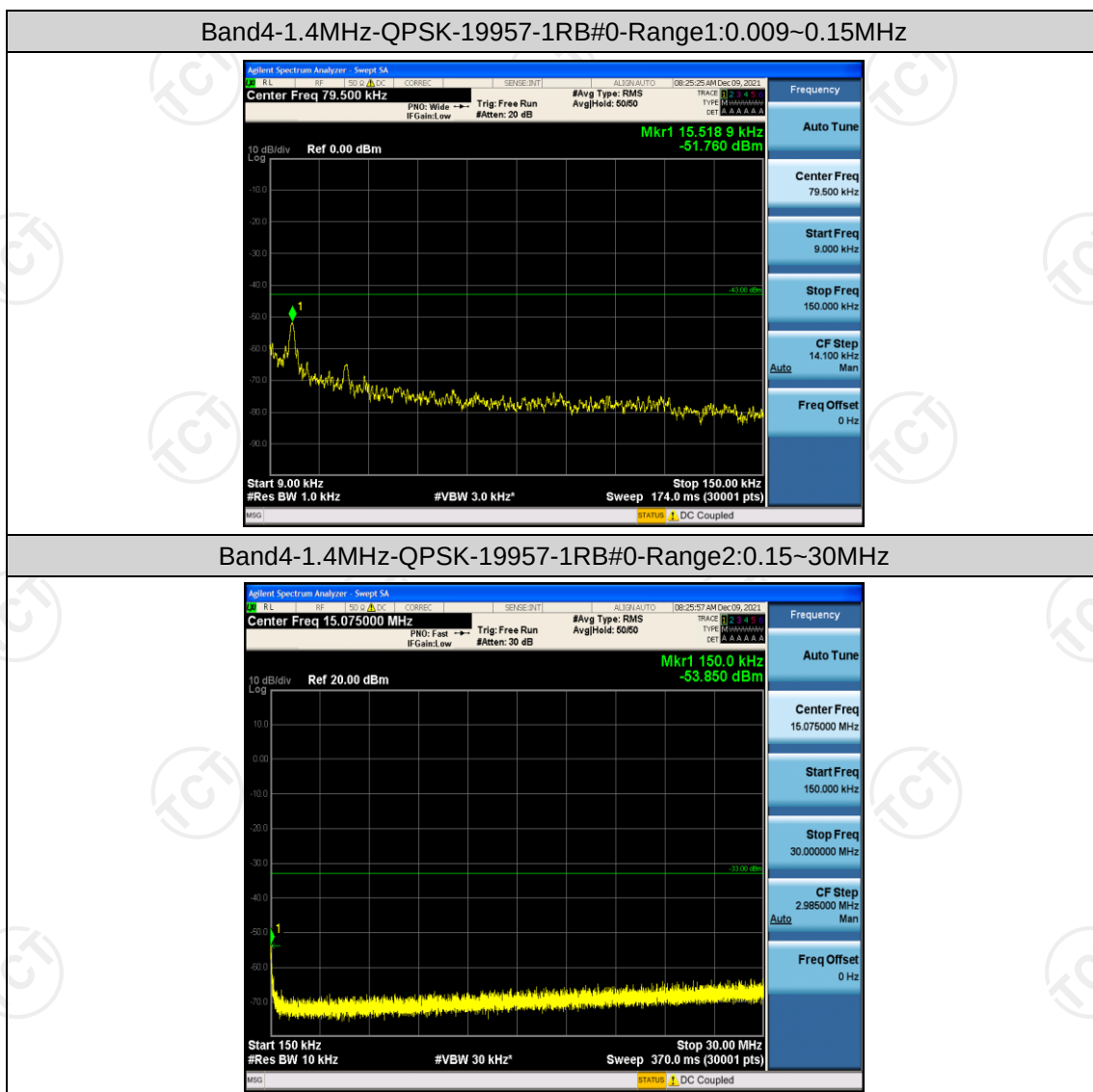
|       |       |       |       |       |                       |        |      |
|-------|-------|-------|-------|-------|-----------------------|--------|------|
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | Range6:12000~26500MHz | -40.53 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | Range1:0.009~0.15MHz  | -52.03 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | Range2:0.15~30MHz     | -53.1  | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | Range3:30~1000MHz     | -30.86 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | Range4:1000~5000MHz   | -28.19 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | Range5:5000~12000MHz  | -50.2  | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | Range6:12000~26500MHz | -40.57 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | Range1:0.009~0.15MHz  | -51.81 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | Range2:0.15~30MHz     | -54.25 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | Range3:30~1000MHz     | -31.05 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | Range4:1000~5000MHz   | -27.71 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | Range5:5000~12000MHz  | -50.32 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | Range6:12000~26500MHz | -40.37 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -50.36 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | Range2:0.15~30MHz     | -53.73 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | Range3:30~1000MHz     | -30.95 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | Range4:1000~5000MHz   | -28.23 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | Range5:5000~12000MHz  | -49.26 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | Range6:12000~26500MHz | -40.42 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | Range1:0.009~0.15MHz  | -49.96 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | Range2:0.15~30MHz     | -53.95 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | Range3:30~1000MHz     | -30.48 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | Range4:1000~5000MHz   | -27.97 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | Range5:5000~12000MHz  | -51.34 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | Range6:12000~26500MHz | -40.56 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | Range1:0.009~0.15MHz  | -51.5  | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | Range2:0.15~30MHz     | -54.54 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | Range3:30~1000MHz     | -30.73 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | Range4:1000~5000MHz   | -27.63 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | Range5:5000~12000MHz  | -49.19 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | Range6:12000~26500MHz | -40.43 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -49.55 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | Range2:0.15~30MHz     | -53.89 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | Range3:30~1000MHz     | -30.5  | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | Range4:1000~5000MHz   | -27.53 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | Range5:5000~12000MHz  | -47.15 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | Range6:12000~26500MHz | -40.41 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | Range1:0.009~0.15MHz  | -47.36 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | Range2:0.15~30MHz     | -54.18 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | Range3:30~1000MHz     | -31.55 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | Range4:1000~5000MHz   | -27.26 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | Range5:5000~12000MHz  | -50.08 | PASS |

|       |       |       |       |       |                       |        |      |
|-------|-------|-------|-------|-------|-----------------------|--------|------|
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | Range6:12000~26500MHz | -40.49 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | Range1:0.009~0.15MHz  | -51.26 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | Range2:0.15~30MHz     | -55.36 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | Range3:30~1000MHz     | -31.24 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | Range4:1000~5000MHz   | -27.81 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | Range5:5000~12000MHz  | -52.41 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | Range6:12000~26500MHz | -40.46 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -51.58 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | Range2:0.15~30MHz     | -54.66 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | Range3:30~1000MHz     | -30.08 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | Range4:1000~5000MHz   | -28.24 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | Range5:5000~12000MHz  | -47.52 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | Range6:12000~26500MHz | -40.43 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | Range1:0.009~0.15MHz  | -50.46 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | Range2:0.15~30MHz     | -53.01 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | Range3:30~1000MHz     | -31.19 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | Range4:1000~5000MHz   | -27.3  | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | Range5:5000~12000MHz  | -51.54 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | Range6:12000~26500MHz | -40.61 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | Range1:0.009~0.15MHz  | -49.6  | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | Range2:0.15~30MHz     | -54.37 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | Range3:30~1000MHz     | -29.59 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | Range4:1000~5000MHz   | -27.69 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | Range5:5000~12000MHz  | -50.3  | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | Range6:12000~26500MHz | -40.49 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -50.27 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | Range2:0.15~30MHz     | -53.94 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | Range3:30~1000MHz     | -30.78 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | Range4:1000~5000MHz   | -27.77 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | Range5:5000~12000MHz  | -47.98 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | Range6:12000~26500MHz | -40.37 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | Range1:0.009~0.15MHz  | -49.43 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | Range2:0.15~30MHz     | -54.21 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | Range3:30~1000MHz     | -31.05 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | Range4:1000~5000MHz   | -27.66 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | Range5:5000~12000MHz  | -52.08 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | Range6:12000~26500MHz | -40.54 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | Range1:0.009~0.15MHz  | -50.21 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | Range2:0.15~30MHz     | -54.6  | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | Range3:30~1000MHz     | -31.14 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | Range4:1000~5000MHz   | -27.18 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | Range5:5000~12000MHz  | -51.28 | PASS |

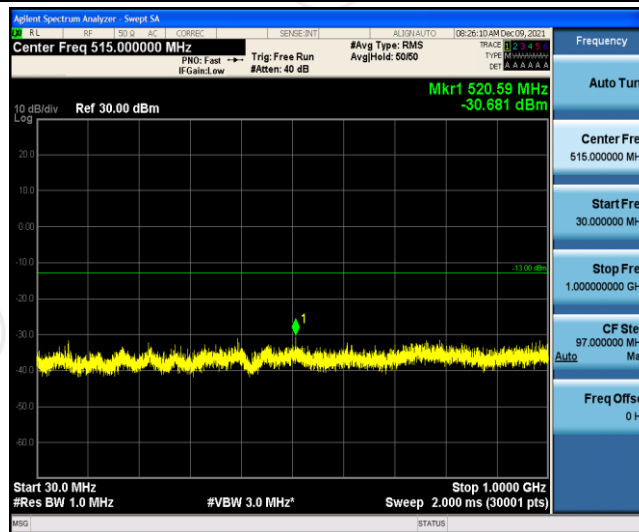


|       |       |       |       |       |                       |        |      |
|-------|-------|-------|-------|-------|-----------------------|--------|------|
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | Range6:12000~26500MHz | -40.48 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -51.47 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | Range2:0.15~30MHz     | -54.29 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | Range3:30~1000MHz     | -31.29 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | Range4:1000~5000MHz   | -27.43 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | Range5:5000~12000MHz  | -48.78 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | Range6:12000~26500MHz | -40.54 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | Range1:0.009~0.15MHz  | -52.57 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | Range2:0.15~30MHz     | -54.67 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | Range3:30~1000MHz     | -31.37 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | Range4:1000~5000MHz   | -27.94 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | Range5:5000~12000MHz  | -52.51 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | Range6:12000~26500MHz | -40.55 | PASS |

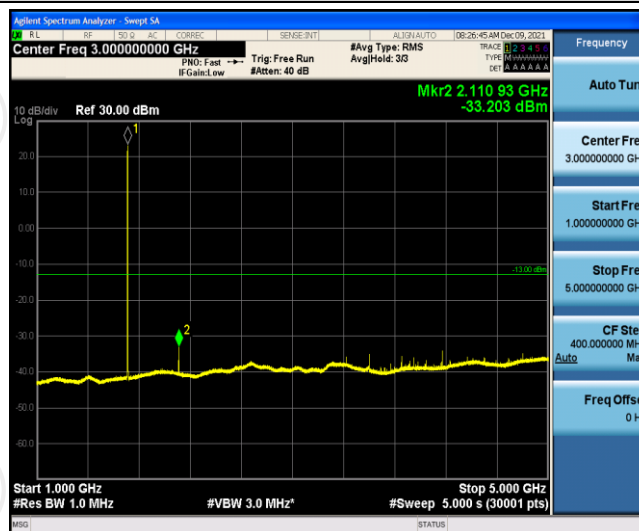
## Test Graphs



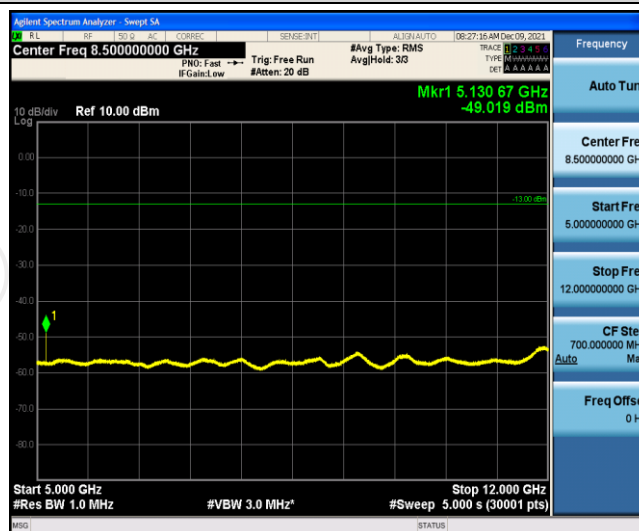
## Band4-1.4MHz-QPSK-19957-1RB#0-Range3:30~1000MHz



## Band4-1.4MHz-QPSK-19957-1RB#0-Range4:1000~5000MHz

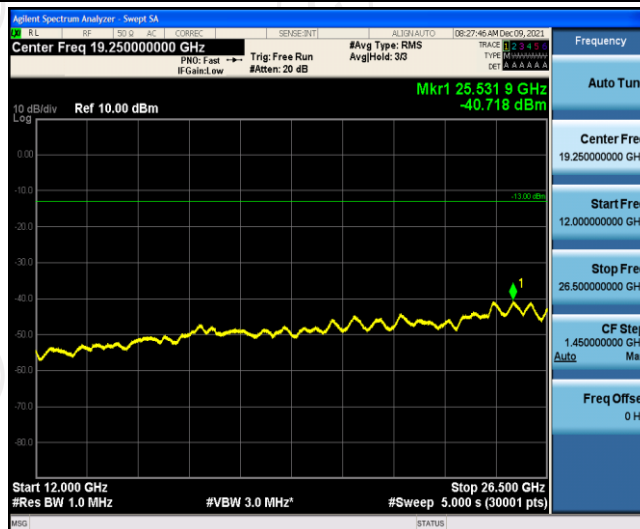


## Band4-1.4MHz-QPSK-19957-1RB#0-Range5:5000~12000MHz

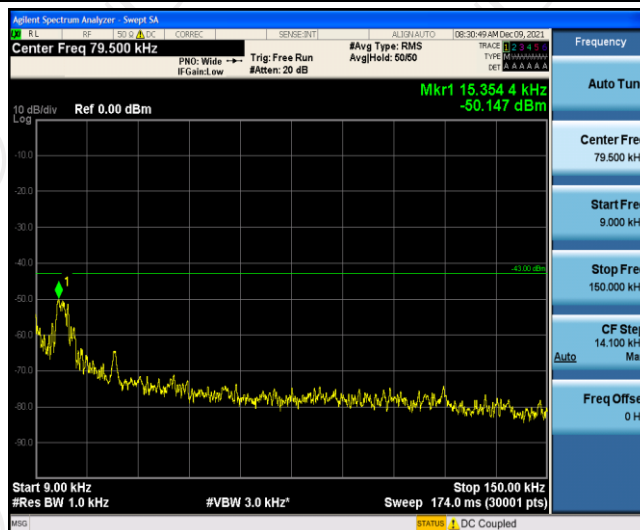


## Band4-1.4MHz-QPSK-19957-1RB#0-Range6:12000~26500MHz

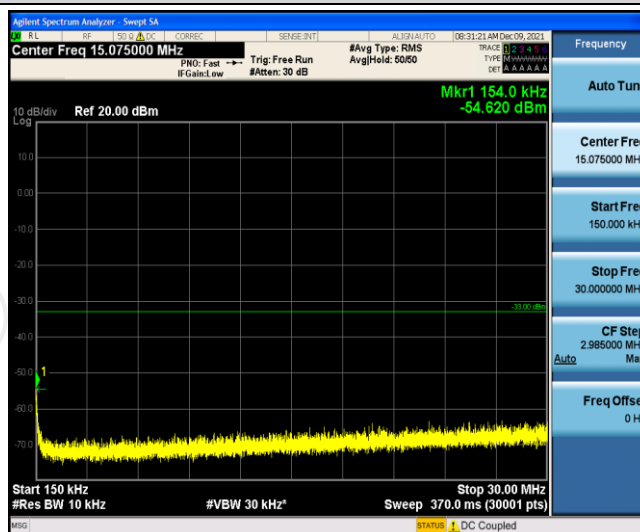




Band4-1.4MHz-QPSK-20175-1RB#0-Range1:0.009~0.15MHz



Band4-1.4MHz-QPSK-20175-1RB#0-Range2:0.15~30MHz



Band4-1.4MHz-QPSK-20175-1RB#0-Range3:30~1000MHz