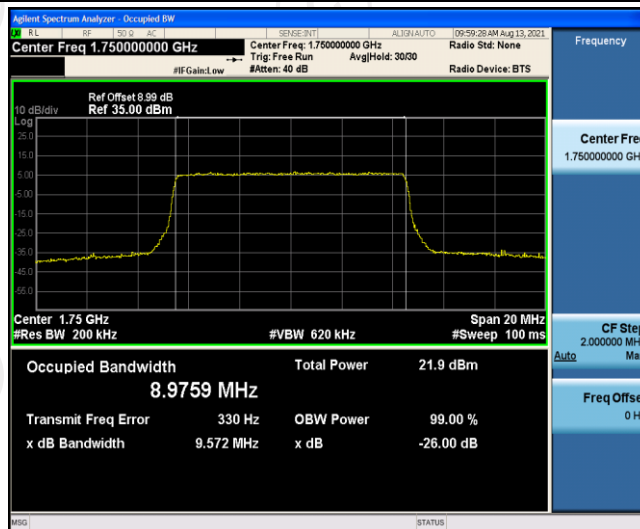
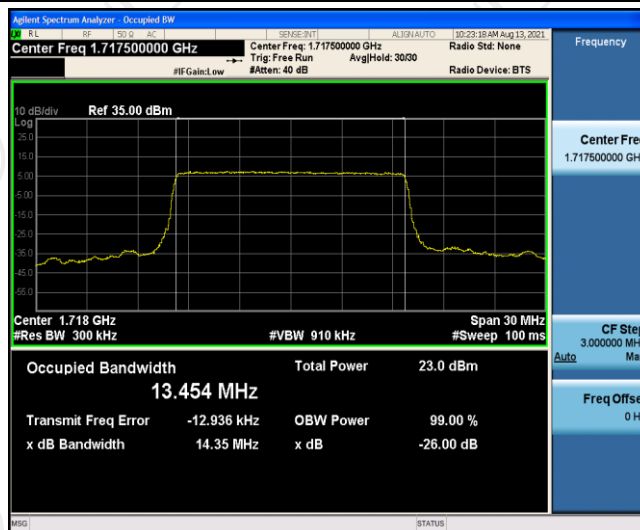
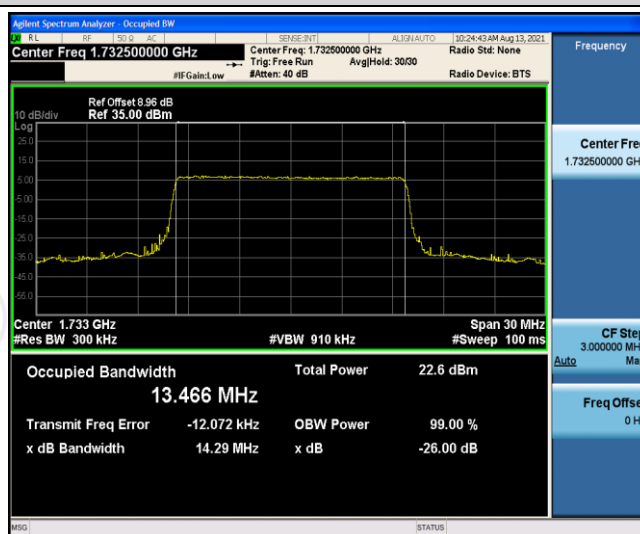




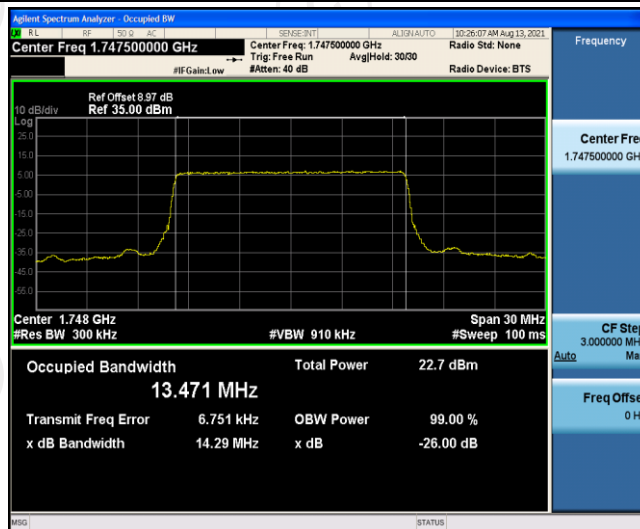
Band4-15MHz-QPSK-20025-75RB#0



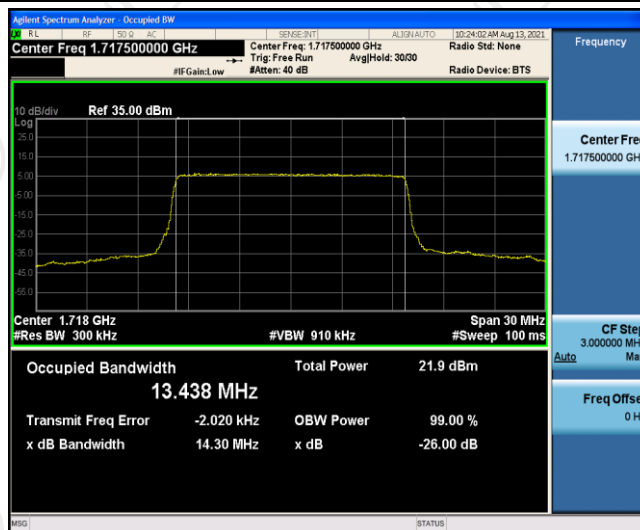
Band4-15MHz-QPSK-20175-75RB#0



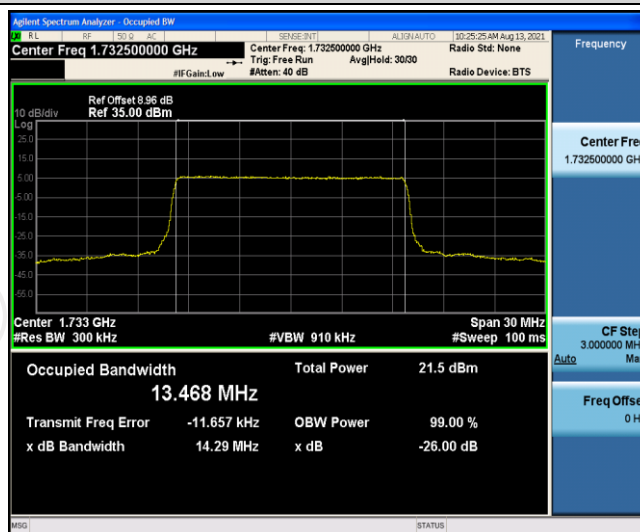
Band4-15MHz-QPSK-20325-75RB#0



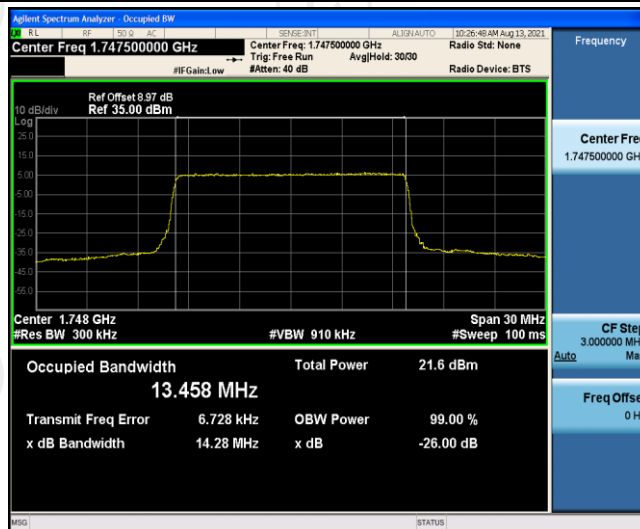
Band4-15MHz-16QAM-20025-75RB#0



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



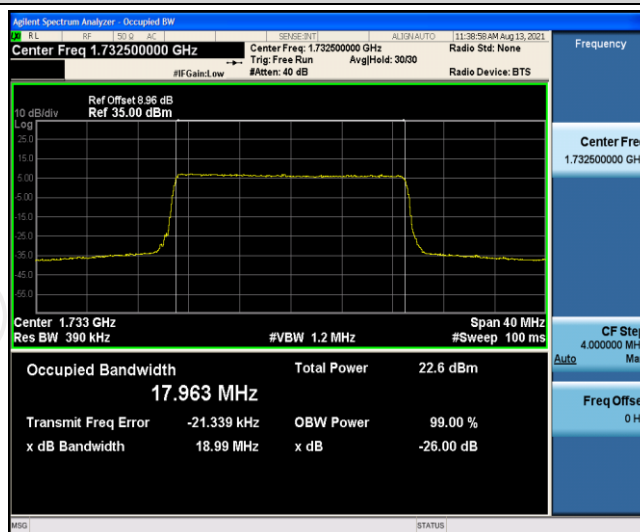
Band4-15MHz-16QAM-20325-75RB#0



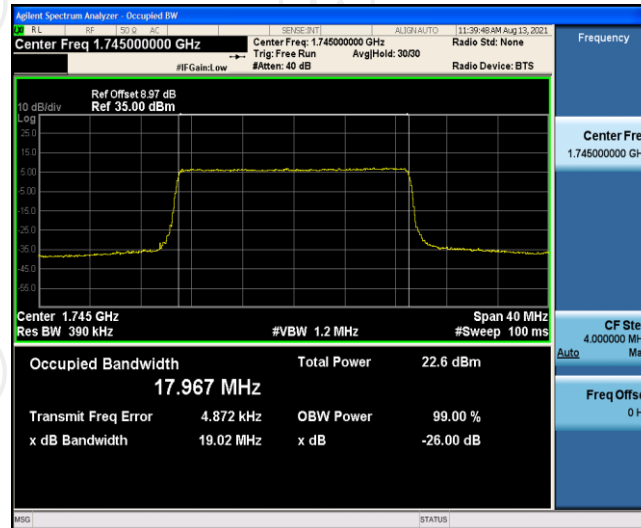
Band4-20MHz-QPSK-20050-100RB#0



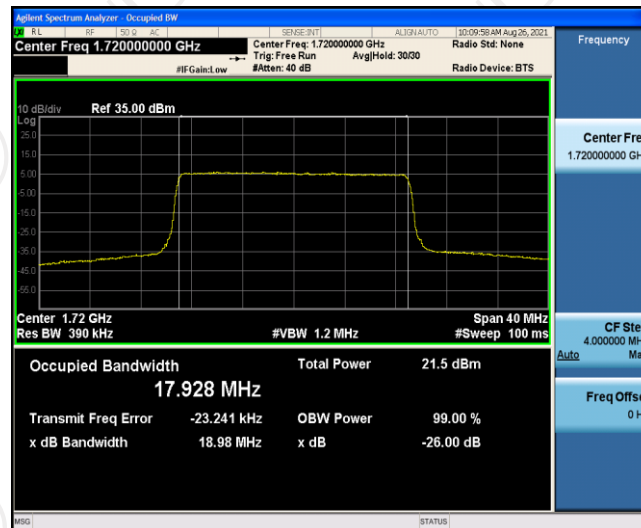
Band4-20MHz-QPSK-20175-100RB#0



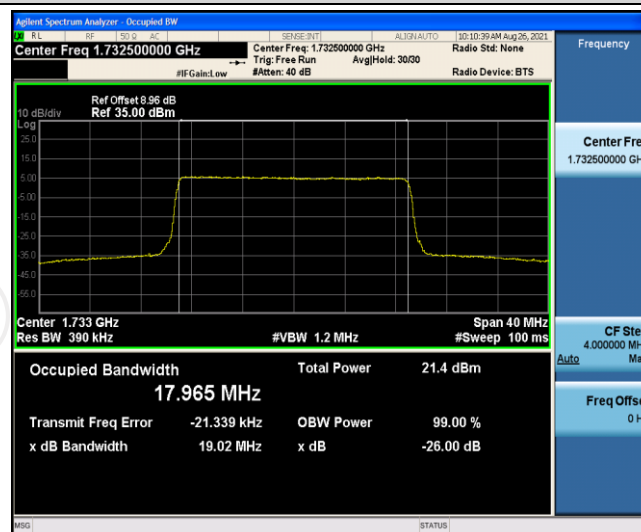
Band4-20MHz-QPSK-20300-100RB#0



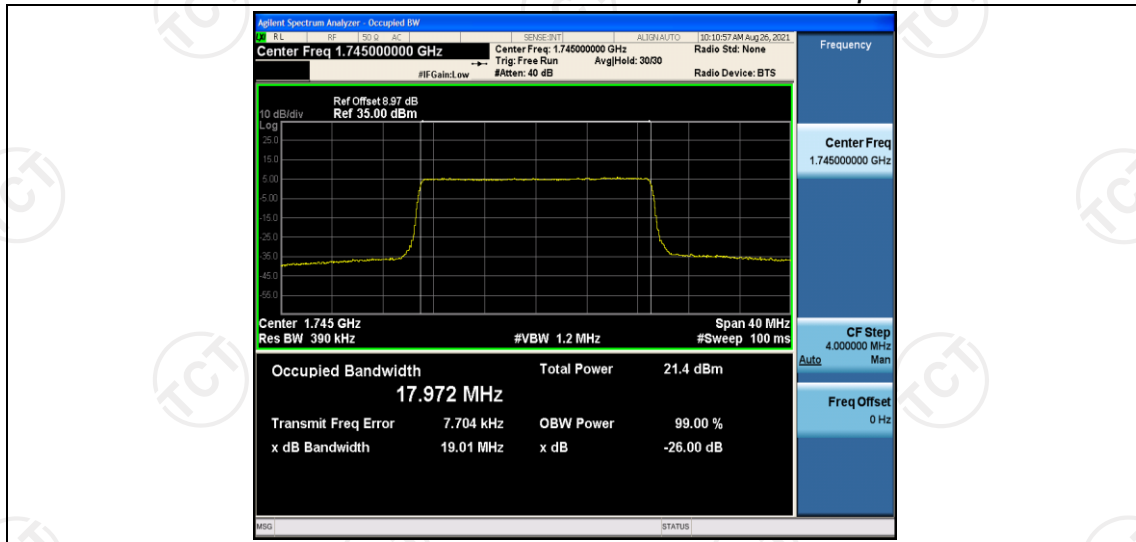
Band4-20MHz-16QAM-20050-100RB#0



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



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



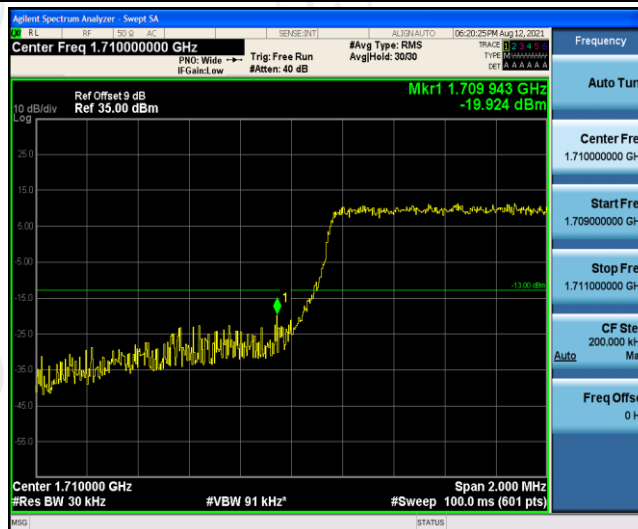
## AppendixD:Band Edge

### Test Result

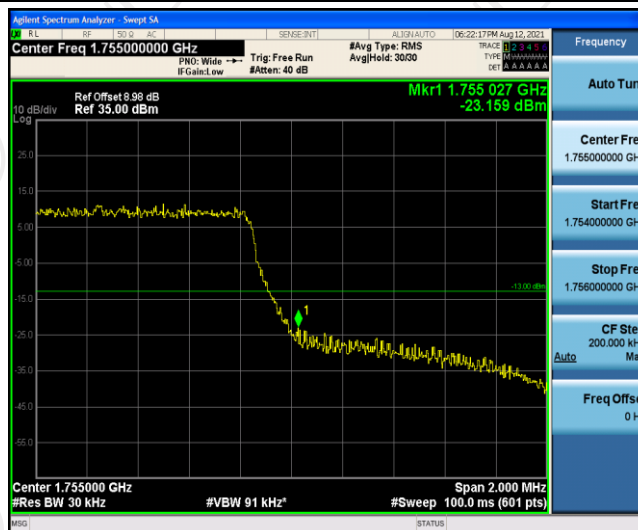
| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|---------|
| Band4 | 1.4MHz    | QPSK       | 19957   | 6RB#0            | -19.92      | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 6RB#0            | -23.16      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 6RB#0            | -21.64      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 6RB#0            | -23.70      | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 15RB#0           | -26.01      | PASS    |
| Band4 | 3MHz      | QPSK       | 20385   | 15RB#0           | -27.98      | PASS    |
| Band4 | 3MHz      | 16QAM      | 19965   | 15RB#0           | -27.73      | PASS    |
| Band4 | 3MHz      | 16QAM      | 20385   | 15RB#0           | -27.90      | PASS    |
| Band4 | 5MHz      | QPSK       | 19975   | 25RB#0           | -17.02      | PASS    |
| Band4 | 5MHz      | QPSK       | 20375   | 25RB#0           | -18.36      | PASS    |
| Band4 | 5MHz      | 16QAM      | 19975   | 25RB#0           | -19.14      | PASS    |
| Band4 | 5MHz      | 16QAM      | 20375   | 25RB#0           | -20.28      | PASS    |
| Band4 | 10MHz     | QPSK       | 20000   | 50RB#0           | -21.74      | PASS    |
| Band4 | 10MHz     | QPSK       | 20350   | 50RB#0           | -22.70      | PASS    |
| Band4 | 10MHz     | 16QAM      | 20000   | 50RB#0           | -25.25      | PASS    |
| Band4 | 10MHz     | 16QAM      | 20350   | 50RB#0           | -23.18      | PASS    |
| Band4 | 15MHz     | QPSK       | 20025   | 75RB#0           | -24.23      | PASS    |
| Band4 | 15MHz     | QPSK       | 20325   | 75RB#0           | -25.02      | PASS    |
| Band4 | 15MHz     | 16QAM      | 20025   | 75RB#0           | -26.58      | PASS    |
| Band4 | 15MHz     | 16QAM      | 20325   | 75RB#0           | -26.81      | PASS    |
| Band4 | 20MHz     | QPSK       | 20050   | 100RB#0          | -28.59      | PASS    |
| Band4 | 20MHz     | QPSK       | 20300   | 100RB#0          | -27.51      | PASS    |
| Band4 | 20MHz     | 16QAM      | 20050   | 100RB#0          | -30.16      | PASS    |
| Band4 | 20MHz     | 16QAM      | 20300   | 100RB#0          | -27.18      | PASS    |

### Test Graphs

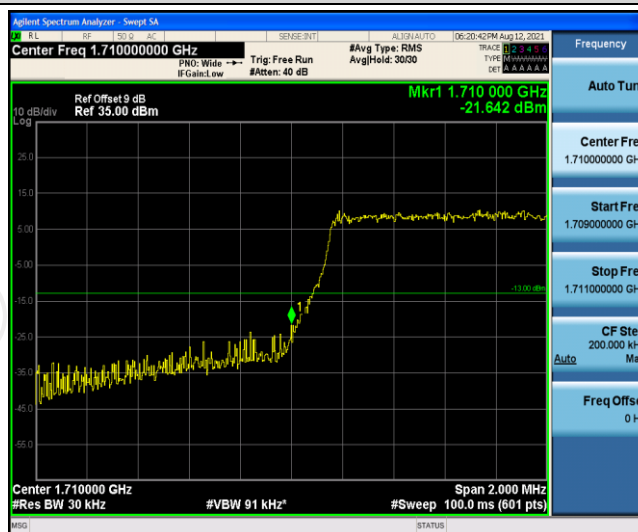
Band4-1.4MHz-QPSK-19957-6RB#0



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

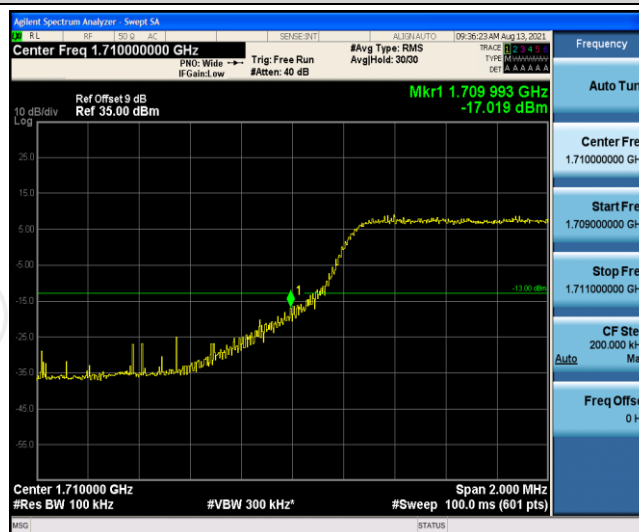




Band4-3MHz-16QAM-20385-15RB#0



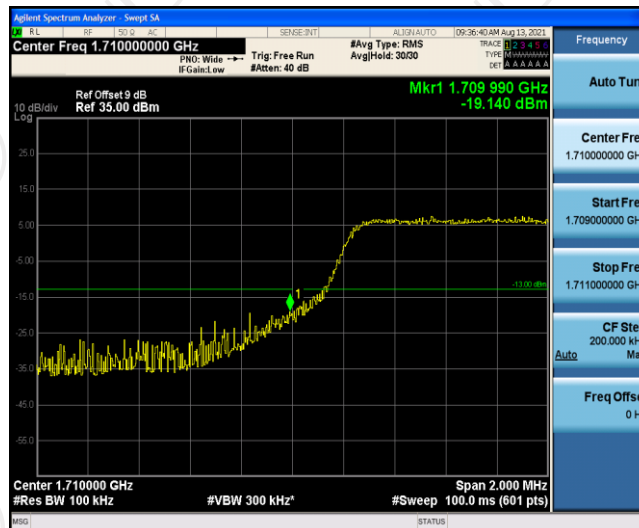
Band4-5MHz-QPSK-19975-25RB#0



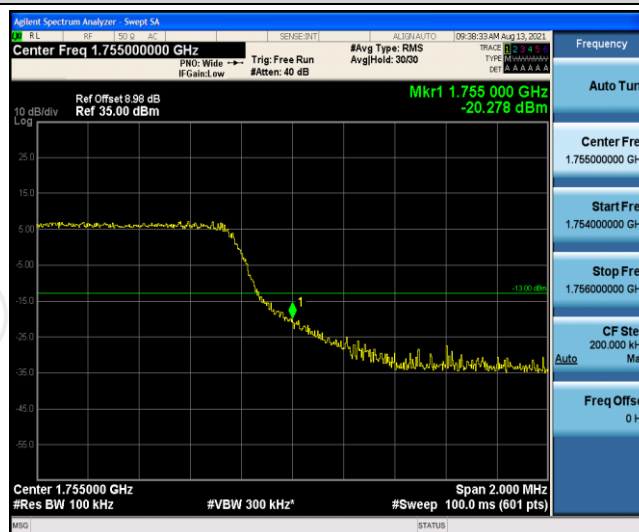
Band4-5MHz-QPSK-20375-25RB#0



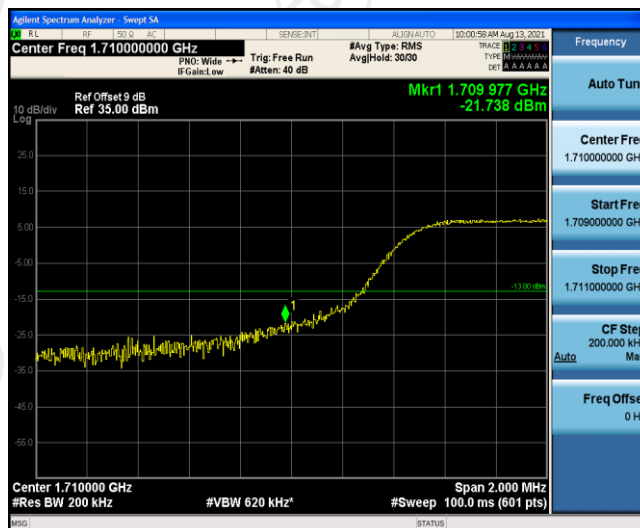
Band4-5MHz-16QAM-19975-25RB#0



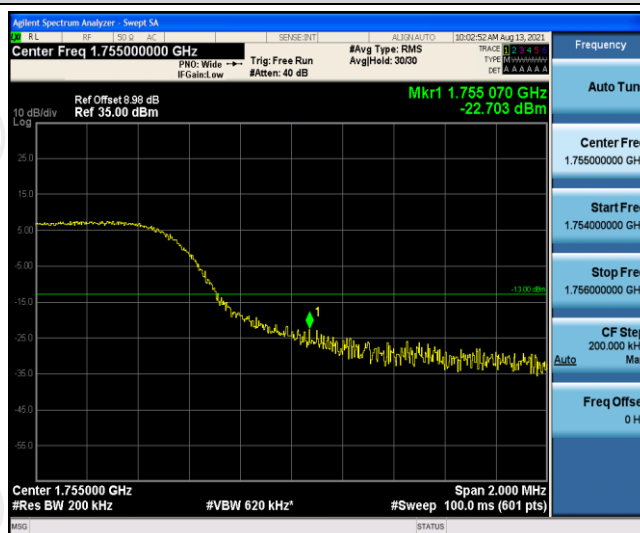
Band4-5MHz-16QAM-20375-25RB#0



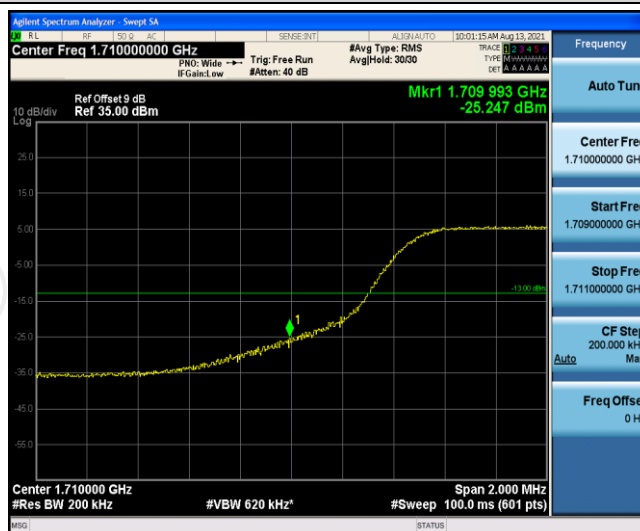
Band4-10MHz-QPSK-20000-50RB#0



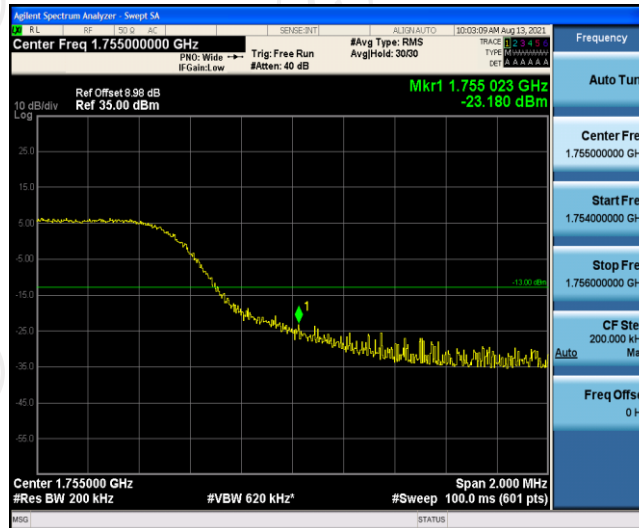
Band4-10MHz-QPSK-20350-50RB#0



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



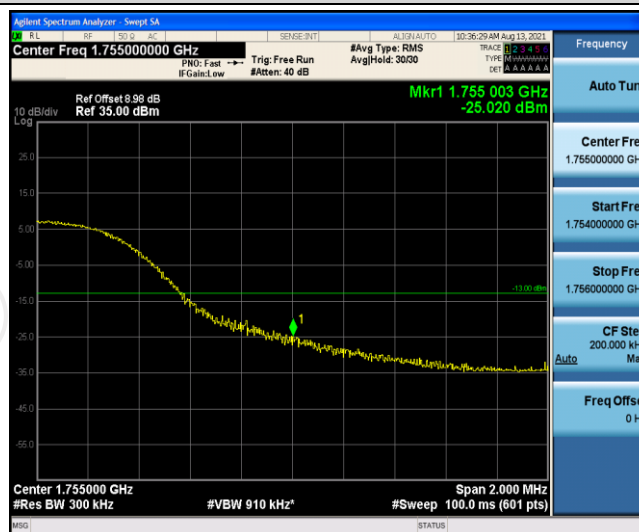
Band4-10MHz-16QAM-20350-50RB#0



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



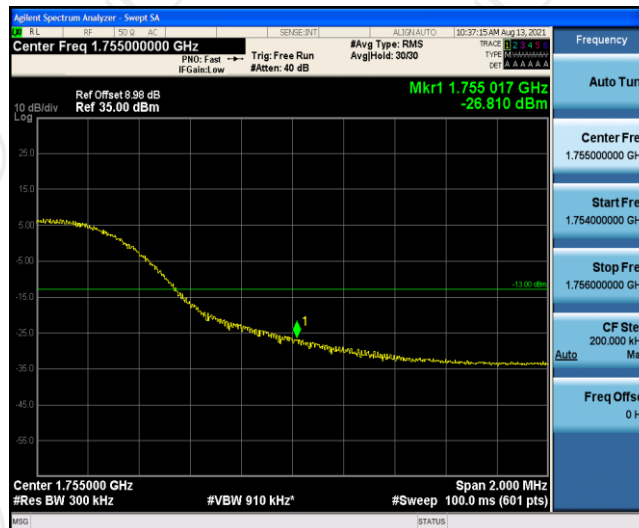
Band4-15MHz-QPSK-20325-75RB#0



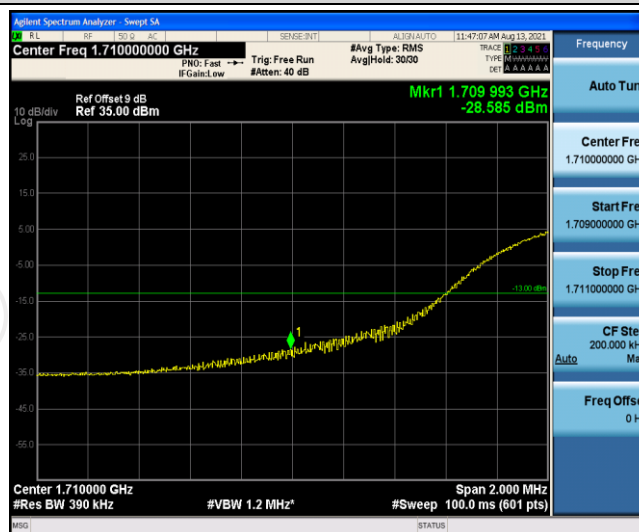
Band4-15MHz-16QAM-20025-75RB#0



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:ConductedSpuriousEmission

### 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  | -62.64       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | Range2:0.15~30MHz     | -49.28       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | Range3:30~1000MHz     | -31.23       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | Range4:1000~5000MHz   | -31.49       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | Range5:5000~12000MHz  | -53.92       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | Range6:12000~26500MHz | -43.08       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | Range1:0.009~0.15MHz  | -61.29       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | Range2:0.15~30MHz     | -49.55       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | Range3:30~1000MHz     | -31.43       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | Range4:1000~5000MHz   | -31.48       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | Range5:5000~12000MHz  | -53.75       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | Range6:12000~26500MHz | -42.98       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | Range1:0.009~0.15MHz  | -60.14       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | Range2:0.15~30MHz     | -48.11       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | Range3:30~1000MHz     | -32.09       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | Range4:1000~5000MHz   | -32.22       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | Range5:5000~12000MHz  | -53.85       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | Range6:12000~26500MHz | -43.03       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | Range1:0.009~0.15MHz  | -61.79       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | Range2:0.15~30MHz     | -49.26       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | Range3:30~1000MHz     | -32.05       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | Range4:1000~5000MHz   | -31.94       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | Range5:5000~12000MHz  | -53.91       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | Range6:12000~26500MHz | -43.04       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | Range1:0.009~0.15MHz  | -61.82       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | Range2:0.15~30MHz     | -49.39       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | Range3:30~1000MHz     | -31.72       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | Range4:1000~5000MHz   | -31.92       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | Range5:5000~12000MHz  | -53.89       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | Range6:12000~26500MHz | -43.15       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | Range1:0.009~0.15MHz  | -63.21       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | Range2:0.15~30MHz     | -50.8        | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | Range3:30~1000MHz     | -30.92       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | Range4:1000~5000MHz   | -32.11       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | Range5:5000~12000MHz  | -53.88       | PASS    |



|       |        |       |       |       |                       |        |      |
|-------|--------|-------|-------|-------|-----------------------|--------|------|
| Band4 | 1.4MHz | 16QAM | 20393 | 1RB#0 | Range6:12000~26500MHz | -43    | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 1RB#0 | Range1:0.009~0.15MHz  | -61.39 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 1RB#0 | Range2:0.15~30MHz     | -48.35 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 1RB#0 | Range3:30~1000MHz     | -32.15 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 1RB#0 | Range4:1000~5000MHz   | -31.71 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 1RB#0 | Range5:5000~12000MHz  | -53.54 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 1RB#0 | Range6:12000~26500MHz | -43.01 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -61.18 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 1RB#0 | Range2:0.15~30MHz     | -49.92 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 1RB#0 | Range3:30~1000MHz     | -32.11 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 1RB#0 | Range4:1000~5000MHz   | -31.88 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 1RB#0 | Range5:5000~12000MHz  | -53.65 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 1RB#0 | Range6:12000~26500MHz | -43.14 | PASS |
| Band4 | 3MHz   | QPSK  | 20385 | 1RB#0 | Range1:0.009~0.15MHz  | -60.87 | PASS |
| Band4 | 3MHz   | QPSK  | 20385 | 1RB#0 | Range2:0.15~30MHz     | -49.65 | PASS |
| Band4 | 3MHz   | QPSK  | 20385 | 1RB#0 | Range3:30~1000MHz     | -31.31 | PASS |
| Band4 | 3MHz   | QPSK  | 20385 | 1RB#0 | Range4:1000~5000MHz   | -32.09 | PASS |
| Band4 | 3MHz   | QPSK  | 20385 | 1RB#0 | Range5:5000~12000MHz  | -53.77 | PASS |
| Band4 | 3MHz   | QPSK  | 20385 | 1RB#0 | Range6:12000~26500MHz | -43    | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 1RB#0 | Range1:0.009~0.15MHz  | -63.08 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 1RB#0 | Range2:0.15~30MHz     | -48.59 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 1RB#0 | Range3:30~1000MHz     | -31.88 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 1RB#0 | Range4:1000~5000MHz   | -32.05 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 1RB#0 | Range5:5000~12000MHz  | -53.87 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 1RB#0 | Range6:12000~26500MHz | -43.01 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -63.18 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 1RB#0 | Range2:0.15~30MHz     | -47.88 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 1RB#0 | Range3:30~1000MHz     | -32.17 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 1RB#0 | Range4:1000~5000MHz   | -31.87 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 1RB#0 | Range5:5000~12000MHz  | -53.91 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 1RB#0 | Range6:12000~26500MHz | -42.97 | PASS |
| Band4 | 3MHz   | 16QAM | 20385 | 1RB#0 | Range1:0.009~0.15MHz  | -61.64 | PASS |
| Band4 | 3MHz   | 16QAM | 20385 | 1RB#0 | Range2:0.15~30MHz     | -48.4  | PASS |
| Band4 | 3MHz   | 16QAM | 20385 | 1RB#0 | Range3:30~1000MHz     | -32.04 | PASS |
| Band4 | 3MHz   | 16QAM | 20385 | 1RB#0 | Range4:1000~5000MHz   | -32.11 | PASS |
| Band4 | 3MHz   | 16QAM | 20385 | 1RB#0 | Range5:5000~12000MHz  | -53.93 | PASS |
| Band4 | 3MHz   | 16QAM | 20385 | 1RB#0 | Range6:12000~26500MHz | -42.82 | PASS |
| Band4 | 5MHz   | QPSK  | 19975 | 1RB#0 | Range1:0.009~0.15MHz  | -62.02 | PASS |
| Band4 | 5MHz   | QPSK  | 19975 | 1RB#0 | Range2:0.15~30MHz     | -49.75 | PASS |
| Band4 | 5MHz   | QPSK  | 19975 | 1RB#0 | Range3:30~1000MHz     | -31.62 | PASS |
| Band4 | 5MHz   | QPSK  | 19975 | 1RB#0 | Range4:1000~5000MHz   | -37.64 | PASS |
| Band4 | 5MHz   | QPSK  | 19975 | 1RB#0 | Range5:5000~12000MHz  | -53.83 | PASS |

|       |       |       |       |       |                       |        |      |
|-------|-------|-------|-------|-------|-----------------------|--------|------|
| Band4 | 5MHz  | QPSK  | 19975 | 1RB#0 | Range6:12000~26500MHz | -42.81 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -61.99 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 1RB#0 | Range2:0.15~30MHz     | -49.51 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 1RB#0 | Range3:30~1000MHz     | -31.97 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 1RB#0 | Range4:1000~5000MHz   | -37.94 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 1RB#0 | Range5:5000~12000MHz  | -53.73 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 1RB#0 | Range6:12000~26500MHz | -42.94 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | Range1:0.009~0.15MHz  | -62.57 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | Range2:0.15~30MHz     | -49.17 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | Range3:30~1000MHz     | -31.29 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | Range4:1000~5000MHz   | -38.59 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | Range5:5000~12000MHz  | -53.87 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | Range6:12000~26500MHz | -43.07 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 1RB#0 | Range1:0.009~0.15MHz  | -62.96 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 1RB#0 | Range2:0.15~30MHz     | -49.12 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 1RB#0 | Range3:30~1000MHz     | -31.83 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 1RB#0 | Range4:1000~5000MHz   | -37.89 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 1RB#0 | Range5:5000~12000MHz  | -53.5  | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 1RB#0 | Range6:12000~26500MHz | -43.09 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -62.38 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | Range2:0.15~30MHz     | -49.42 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | Range3:30~1000MHz     | -32.43 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | Range4:1000~5000MHz   | -38.39 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | Range5:5000~12000MHz  | -53.89 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | Range6:12000~26500MHz | -43.05 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | Range1:0.009~0.15MHz  | -61.55 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | Range2:0.15~30MHz     | -49.34 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | Range3:30~1000MHz     | -32.28 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | Range4:1000~5000MHz   | -38.48 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | Range5:5000~12000MHz  | -53.99 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | Range6:12000~26500MHz | -43.05 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | Range1:0.009~0.15MHz  | -63.19 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | Range2:0.15~30MHz     | -50.04 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | Range3:30~1000MHz     | -32.31 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | Range4:1000~5000MHz   | -38.16 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | Range5:5000~12000MHz  | -53.74 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | Range6:12000~26500MHz | -42.78 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -62.79 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | Range2:0.15~30MHz     | -49.83 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | Range3:30~1000MHz     | -31.96 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | Range4:1000~5000MHz   | -38.32 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | Range5:5000~12000MHz  | -53.93 | PASS |

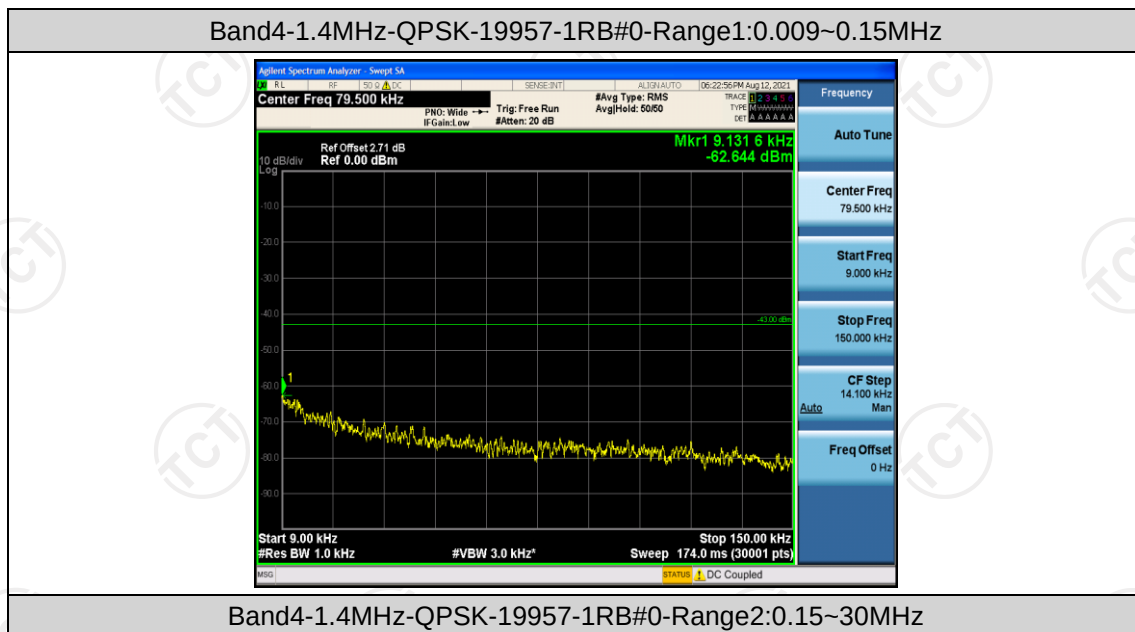
|       |       |       |       |       |                       |        |      |
|-------|-------|-------|-------|-------|-----------------------|--------|------|
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | Range6:12000~26500MHz | -43.04 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | Range1:0.009~0.15MHz  | -61.42 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | Range2:0.15~30MHz     | -46.43 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | Range3:30~1000MHz     | -31.87 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | Range4:1000~5000MHz   | -37.92 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | Range5:5000~12000MHz  | -53.65 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | Range6:12000~26500MHz | -42.97 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | Range1:0.009~0.15MHz  | -62.02 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | Range2:0.15~30MHz     | -49.83 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | Range3:30~1000MHz     | -31.76 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | Range4:1000~5000MHz   | -38.5  | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | Range5:5000~12000MHz  | -53.9  | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | Range6:12000~26500MHz | -42.96 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -62.95 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | Range2:0.15~30MHz     | -50.29 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | Range3:30~1000MHz     | -30.92 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | Range4:1000~5000MHz   | -38.02 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | Range5:5000~12000MHz  | -53.76 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | Range6:12000~26500MHz | -42.91 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | Range1:0.009~0.15MHz  | -62.34 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | Range2:0.15~30MHz     | -50.46 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | Range3:30~1000MHz     | -31.67 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | Range4:1000~5000MHz   | -37.61 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | Range5:5000~12000MHz  | -53.87 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | Range6:12000~26500MHz | -43.1  | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | Range1:0.009~0.15MHz  | -63.05 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | Range2:0.15~30MHz     | -49.76 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | Range3:30~1000MHz     | -31.87 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | Range4:1000~5000MHz   | -37.01 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | Range5:5000~12000MHz  | -53.79 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | Range6:12000~26500MHz | -42.83 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -61.63 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | Range2:0.15~30MHz     | -49.08 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | Range3:30~1000MHz     | -31.77 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | Range4:1000~5000MHz   | -34.61 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | Range5:5000~12000MHz  | -53.7  | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | Range6:12000~26500MHz | -42.69 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | Range1:0.009~0.15MHz  | -62.1  | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | Range2:0.15~30MHz     | -48.17 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | Range3:30~1000MHz     | -32.1  | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | Range4:1000~5000MHz   | -35.2  | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | Range5:5000~12000MHz  | -53.76 | PASS |

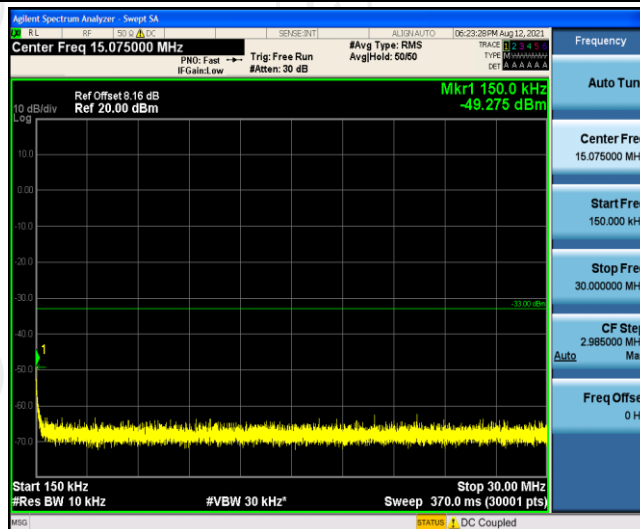
|       |       |       |       |       |                       |        |      |
|-------|-------|-------|-------|-------|-----------------------|--------|------|
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | Range6:12000~26500MHz | -42.99 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | Range1:0.009~0.15MHz  | -63.14 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | Range2:0.15~30MHz     | -49.61 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | Range3:30~1000MHz     | -32.47 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | Range4:1000~5000MHz   | -36.72 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | Range5:5000~12000MHz  | -53.64 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | Range6:12000~26500MHz | -42.91 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -62.77 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | Range2:0.15~30MHz     | -50.2  | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | Range3:30~1000MHz     | -31.68 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | Range4:1000~5000MHz   | -34.62 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | Range5:5000~12000MHz  | -53.84 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | Range6:12000~26500MHz | -42.85 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | Range1:0.009~0.15MHz  | -61.1  | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | Range2:0.15~30MHz     | -50.17 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | Range3:30~1000MHz     | -31.61 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | Range4:1000~5000MHz   | -35.29 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | Range5:5000~12000MHz  | -53.81 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | Range6:12000~26500MHz | -42.81 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | Range1:0.009~0.15MHz  | -62.45 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | Range2:0.15~30MHz     | -49.79 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | Range3:30~1000MHz     | -32.41 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | Range4:1000~5000MHz   | -33.98 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | Range5:5000~12000MHz  | -53.79 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | Range6:12000~26500MHz | -42.95 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -61.92 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | Range2:0.15~30MHz     | -47.05 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | Range3:30~1000MHz     | -31.94 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | Range4:1000~5000MHz   | -33.13 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | Range5:5000~12000MHz  | -53.53 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | Range6:12000~26500MHz | -42.92 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | Range1:0.009~0.15MHz  | -61.98 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | Range2:0.15~30MHz     | -50.14 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | Range3:30~1000MHz     | -32.16 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | Range4:1000~5000MHz   | -33.17 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | Range5:5000~12000MHz  | -53.64 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | Range6:12000~26500MHz | -43.1  | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | Range1:0.009~0.15MHz  | -61.27 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | Range2:0.15~30MHz     | -50.24 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | Range3:30~1000MHz     | -31.8  | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | Range4:1000~5000MHz   | -33.45 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | Range5:5000~12000MHz  | -53.79 | PASS |



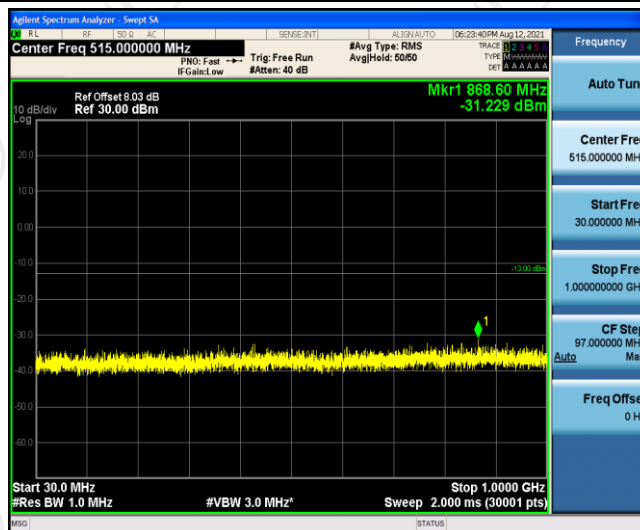
|       |       |       |       |       |                       |        |      |
|-------|-------|-------|-------|-------|-----------------------|--------|------|
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | Range6:12000~26500MHz | -42.93 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -60.78 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | Range2:0.15~30MHz     | -49.81 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | Range3:30~1000MHz     | -32.06 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | Range4:1000~5000MHz   | -32.6  | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | Range5:5000~12000MHz  | -53.78 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | Range6:12000~26500MHz | -43.1  | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | Range1:0.009~0.15MHz  | -62.58 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | Range2:0.15~30MHz     | -47.62 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | Range3:30~1000MHz     | -32.54 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | Range4:1000~5000MHz   | -33.04 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | Range5:5000~12000MHz  | -53.86 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | Range6:12000~26500MHz | -42.92 | PASS |

## Test Graphs

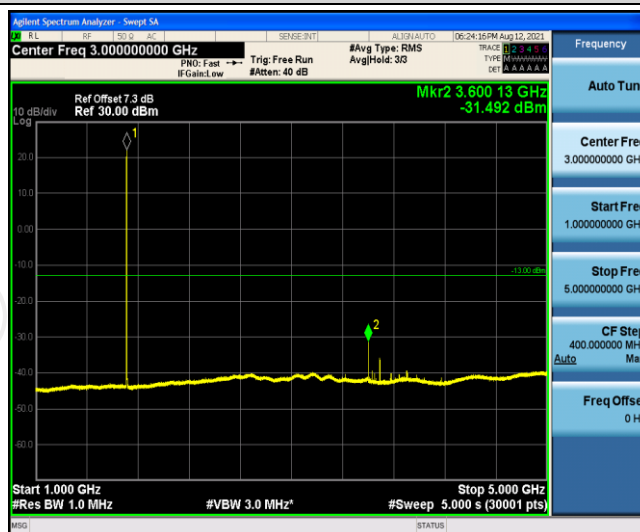




Band4-1.4MHz-QPSK-19957-1RB#0-Range3:30~1000MHz



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



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

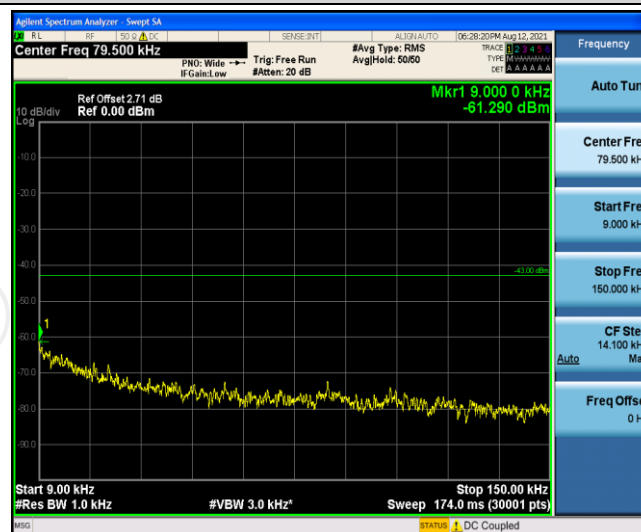




Band4-1.4MHz-QPSK-19957-1RB#0-Range6:12000~26500MHz



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



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