

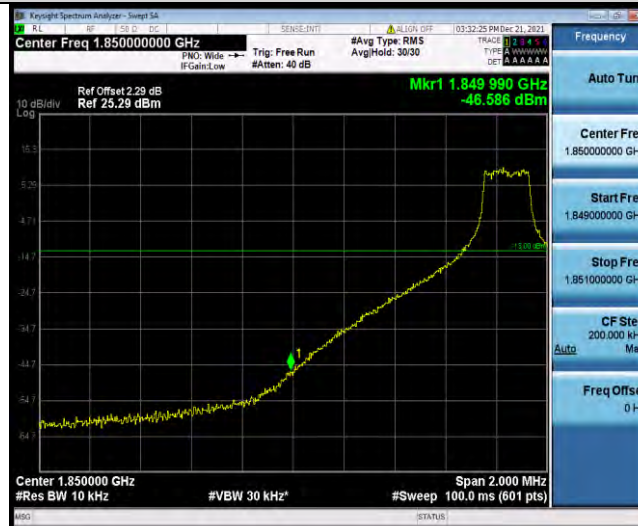


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Test Report No.: W7L-211220W001RF02



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



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



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



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Test Report No.: W7L-211220W001RF02



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



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



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



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Test Report No.: W7L-211220W001RF02



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



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



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



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Test Report No.: W7L-211220W001RF02



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



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



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



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Test Report No.: W7L-211220W001RF02



## 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    | -52          | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0            | Range2:1000~20000MHz | -40.68       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#0            | Range1:30~1000MHz    | -51.07       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#0            | Range2:1000~20000MHz | -39.25       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | Range1:30~1000MHz    | -52.26       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | Range2:1000~20000MHz | -39.58       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0            | Range1:30~1000MHz    | -52.89       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0            | Range2:1000~20000MHz | -40.17       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 1RB#0            | Range1:30~1000MHz    | -51.88       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 1RB#0            | Range2:1000~20000MHz | -40.58       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#0            | Range1:30~1000MHz    | -51.38       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#0            | Range2:1000~20000MHz | -39.72       | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 1RB#0            | Range1:30~1000MHz    | -52.6        | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 1RB#0            | Range2:1000~20000MHz | -41          | PASS    |
| Band2 | 3MHz      | QPSK       | 18900   | 1RB#0            | Range1:30~1000MHz    | -52.02       | PASS    |
| Band2 | 3MHz      | QPSK       | 18900   | 1RB#0            | Range2:1000~20000MHz | -40.66       | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 1RB#0            | Range1:30~1000MHz    | -51.79       | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 1RB#0            | Range2:1000~20000MHz | -39.7        | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 1RB#0            | Range1:30~1000MHz    | -51.44       | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 1RB#0            | Range2:1000~20000MHz | -40.14       | PASS    |
| Band2 | 3MHz      | 16QAM      | 18900   | 1RB#0            | Range1:30~1000MHz    | -52.73       | PASS    |
| Band2 | 3MHz      | 16QAM      | 18900   | 1RB#0            | Range2:1000~20000MHz | -39.16       | PASS    |
| Band2 | 3MHz      | 16QAM      | 19185   | 1RB#0            | Range1:30~1000MHz    | -52.66       | PASS    |
| Band2 | 3MHz      | 16QAM      | 19185   | 1RB#0            | Range2:1000~20000MHz | -39.52       | PASS    |
| Band2 | 5MHz      | QPSK       | 18625   | 1RB#0            | Range1:30~1000MHz    | -51.67       | PASS    |
| Band2 | 5MHz      | QPSK       | 18625   | 1RB#0            | Range2:1000~20000MHz | -40.45       | PASS    |
| Band2 | 5MHz      | QPSK       | 18900   | 1RB#0            | Range1:30~1000MHz    | -51.48       | PASS    |
| Band2 | 5MHz      | QPSK       | 18900   | 1RB#0            | Range2:1000~20000MHz | -40.26       | PASS    |
| Band2 | 5MHz      | QPSK       | 19175   | 1RB#0            | Range1:30~1000MHz    | -52.5        | PASS    |
| Band2 | 5MHz      | QPSK       | 19175   | 1RB#0            | Range2:1000~20000MHz | -41.48       | PASS    |
| Band2 | 5MHz      | 16QAM      | 18625   | 1RB#0            | Range1:30~1000MHz    | -52.92       | PASS    |
| Band2 | 5MHz      | 16QAM      | 18625   | 1RB#0            | Range2:1000~20000MHz | -42.64       | PASS    |
| Band2 | 5MHz      | 16QAM      | 18900   | 1RB#0            | Range1:30~1000MHz    | -51.7        | PASS    |
| Band2 | 5MHz      | 16QAM      | 18900   | 1RB#0            | Range2:1000~20000MHz | -40.33       | PASS    |
| Band2 | 5MHz      | 16QAM      | 19175   | 1RB#0            | Range1:30~1000MHz    | -52.2        | PASS    |
| Band2 | 5MHz      | 16QAM      | 19175   | 1RB#0            | Range2:1000~20000MHz | -41.87       | PASS    |
| Band2 | 10MHz     | QPSK       | 18650   | 1RB#0            | Range1:30~1000MHz    | -51.36       | PASS    |
| Band2 | 10MHz     | QPSK       | 18650   | 1RB#0            | Range2:1000~20000MHz | -40.59       | PASS    |
| Band2 | 10MHz     | QPSK       | 18900   | 1RB#0            | Range1:30~1000MHz    | -51.09       | PASS    |
| Band2 | 10MHz     | QPSK       | 18900   | 1RB#0            | Range2:1000~20000MHz | -41.12       | PASS    |
| Band2 | 10MHz     | QPSK       | 19150   | 1RB#0            | Range1:30~1000MHz    | -52.57       | PASS    |
| Band2 | 10MHz     | QPSK       | 19150   | 1RB#0            | Range2:1000~20000MHz | -41.51       | PASS    |
| Band2 | 10MHz     | 16QAM      | 18650   | 1RB#0            | Range1:30~1000MHz    | -52.92       | PASS    |

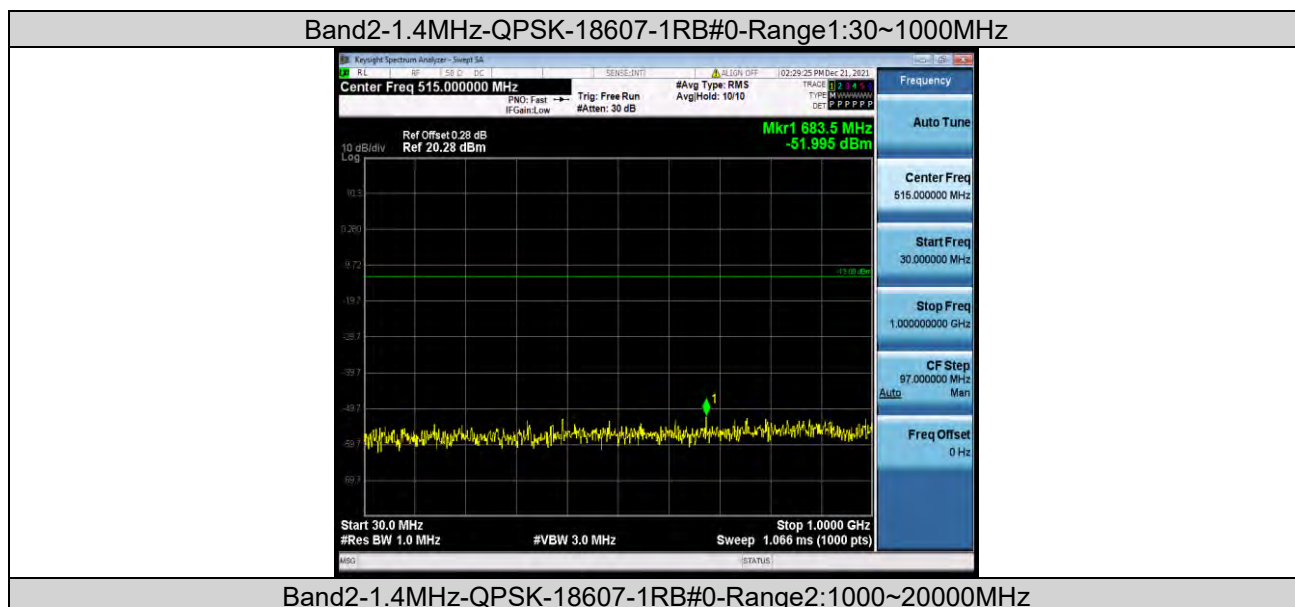


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|       |       |       |       |       |                      |        |      |
|-------|-------|-------|-------|-------|----------------------|--------|------|
| Band2 | 10MHz | 16QAM | 18650 | 1RB#0 | Range2:1000~20000MHz | -41.52 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 1RB#0 | Range1:30~1000MHz    | -51.74 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 1RB#0 | Range2:1000~20000MHz | -40.76 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#0 | Range1:30~1000MHz    | -51.73 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#0 | Range2:1000~20000MHz | -42.39 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 1RB#0 | Range1:30~1000MHz    | -52.51 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 1RB#0 | Range2:1000~20000MHz | -42.34 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 1RB#0 | Range1:30~1000MHz    | -52.14 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 1RB#0 | Range2:1000~20000MHz | -39.77 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 1RB#0 | Range1:30~1000MHz    | -51.81 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 1RB#0 | Range2:1000~20000MHz | -42.83 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 1RB#0 | Range1:30~1000MHz    | -52.41 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 1RB#0 | Range2:1000~20000MHz | -42.96 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 1RB#0 | Range1:30~1000MHz    | -51.8  | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 1RB#0 | Range2:1000~20000MHz | -40.25 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 1RB#0 | Range1:30~1000MHz    | -52.1  | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 1RB#0 | Range2:1000~20000MHz | -44.45 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 1RB#0 | Range1:30~1000MHz    | -52.65 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 1RB#0 | Range2:1000~20000MHz | -42.18 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 1RB#0 | Range1:30~1000MHz    | -51.02 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 1RB#0 | Range2:1000~20000MHz | -39.15 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 1RB#0 | Range1:30~1000MHz    | -52.66 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 1RB#0 | Range2:1000~20000MHz | -43.89 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#0 | Range1:30~1000MHz    | -52.52 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#0 | Range2:1000~20000MHz | -43.37 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 1RB#0 | Range1:30~1000MHz    | -52.14 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 1RB#0 | Range2:1000~20000MHz | -38.65 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#0 | Range1:30~1000MHz    | -51.68 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#0 | Range2:1000~20000MHz | -44.32 | PASS |

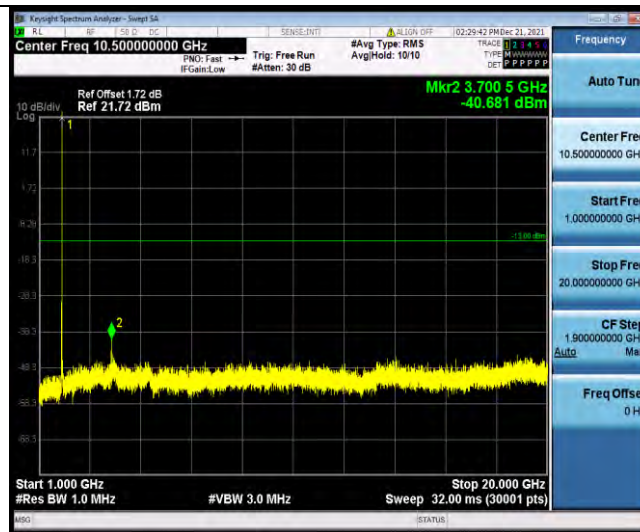
## Test Graphs



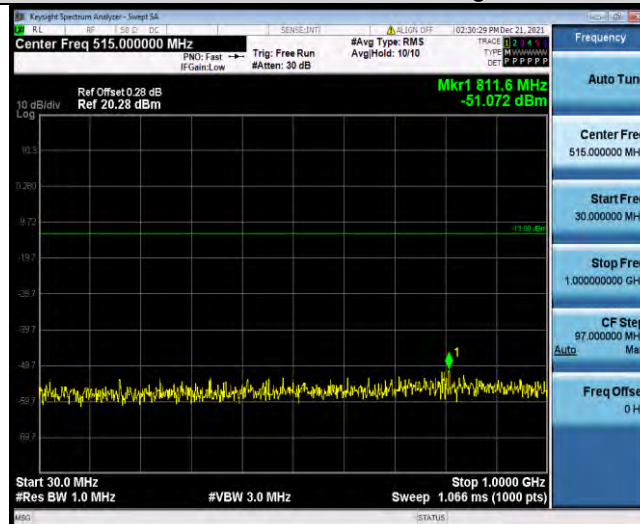


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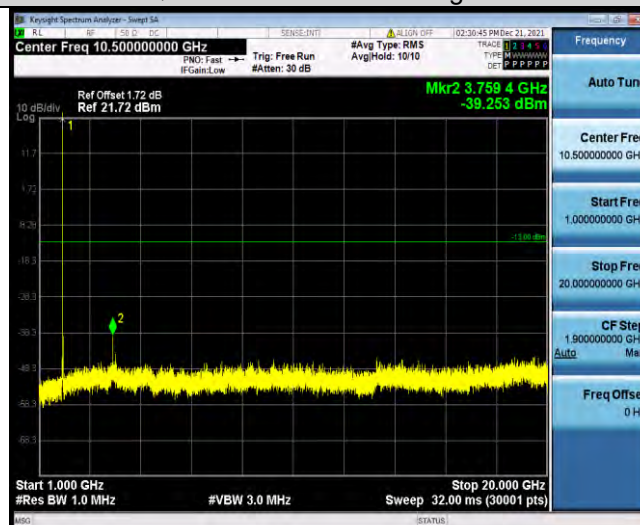
Test Report No.: W7L-211220W001RF02



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



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

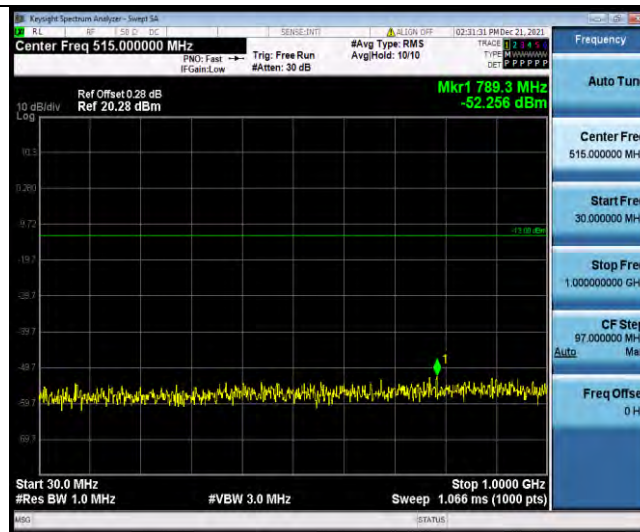


Band2-1.4MHz-QPSK-19193-1RB#0-Range1:30~1000MHz

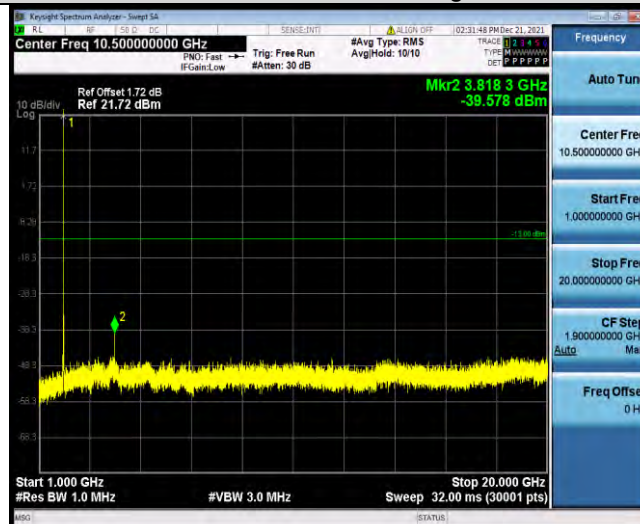


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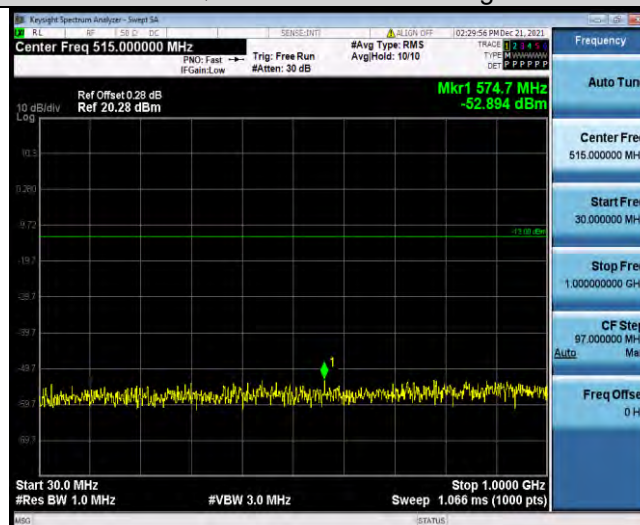
Test Report No.: W7L-211220W001RF02



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



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

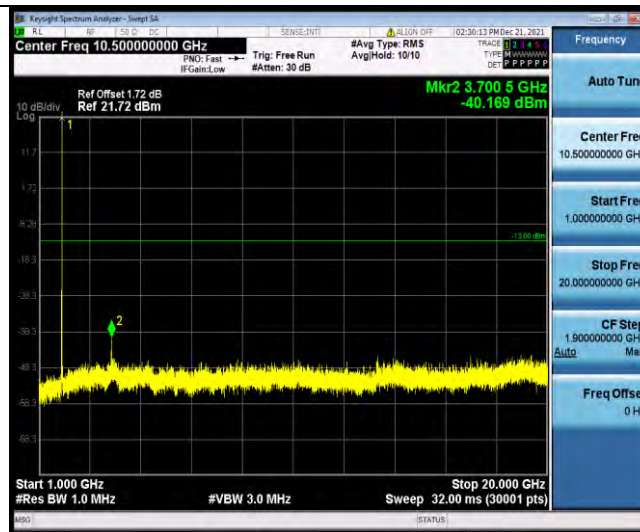


Band2-1.4MHz-16QAM-18607-1RB#0-Range2:1000~20000MHz

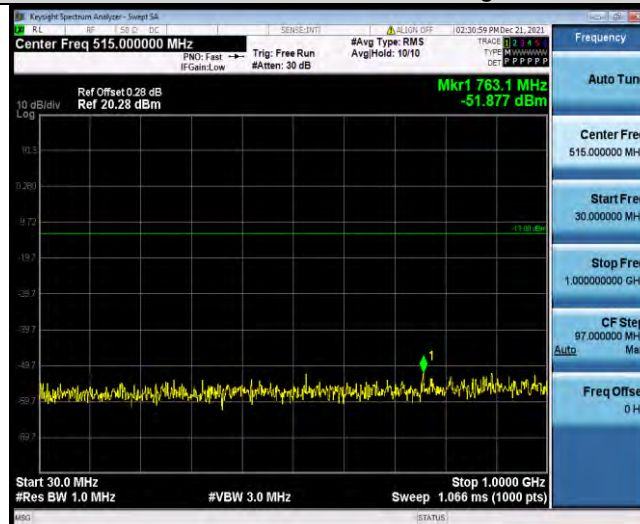


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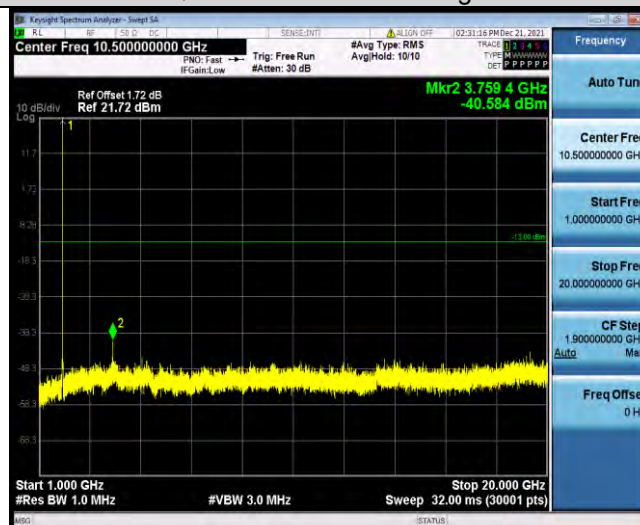
Test Report No.: W7L-211220W001RF02



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



Band2-1.4MHz-16QAM-18900-1RB#0-Range1:1000~2000MHz

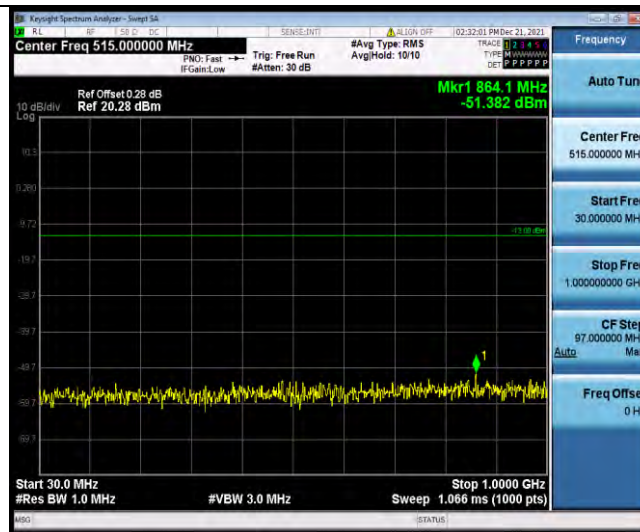


Band2-1.4MHz-16QAM-19193-1RB#0-Range1:30~1000MHz

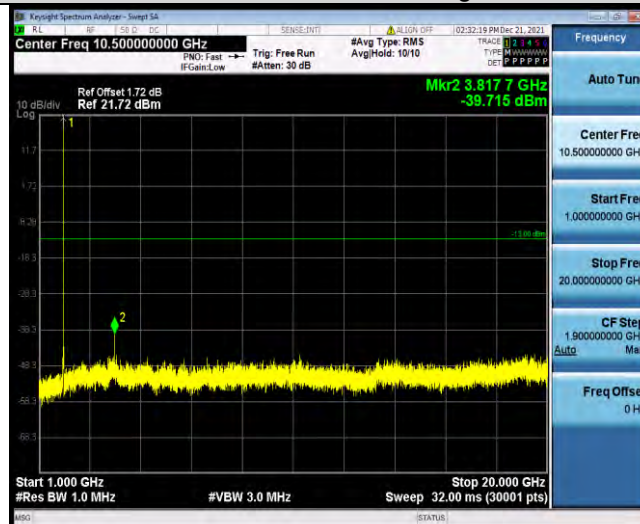


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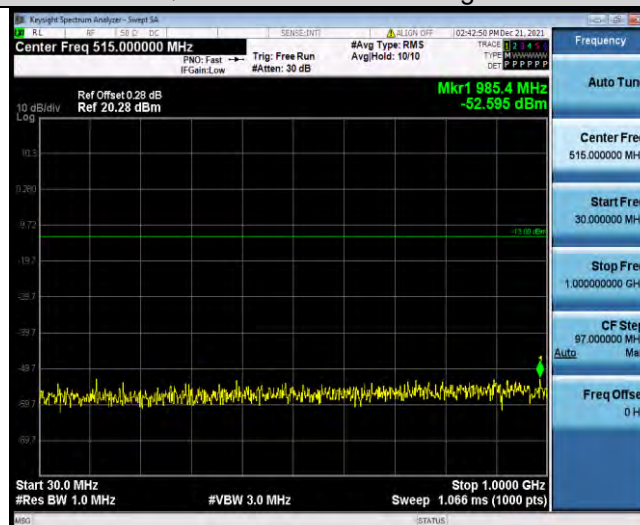
Test Report No.: W7L-211220W001RF02



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



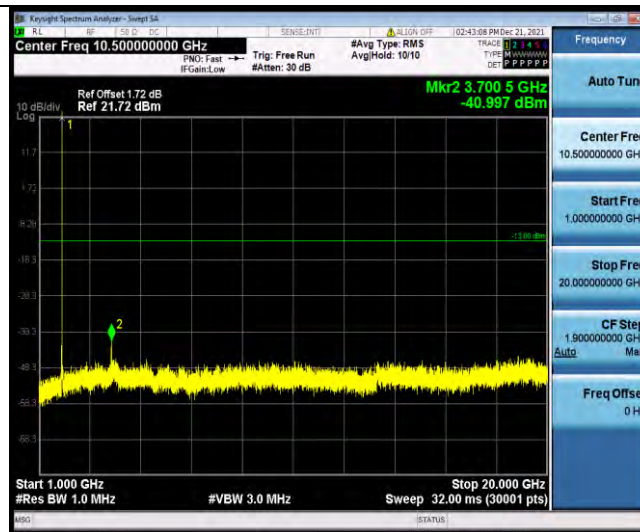
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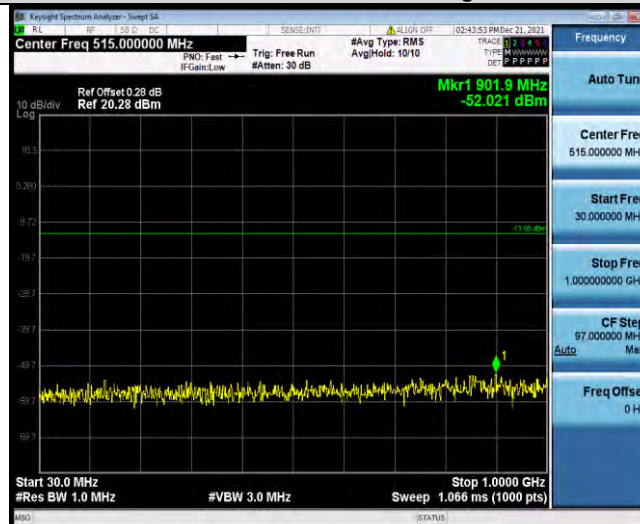
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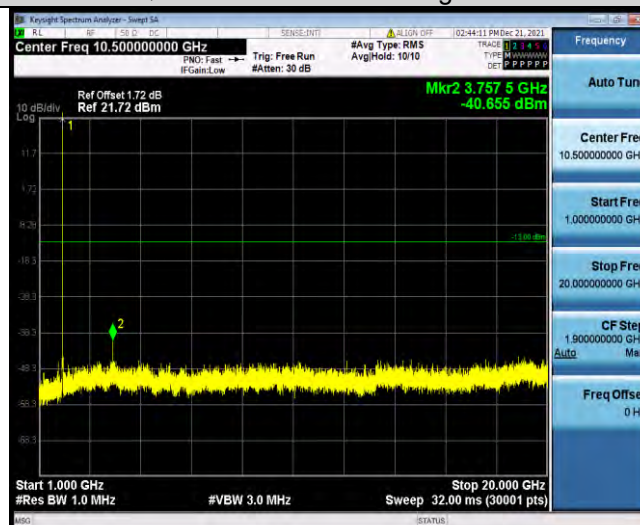
**Test Report No.: W7L-211220W001RF02**



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



Band2-3MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz

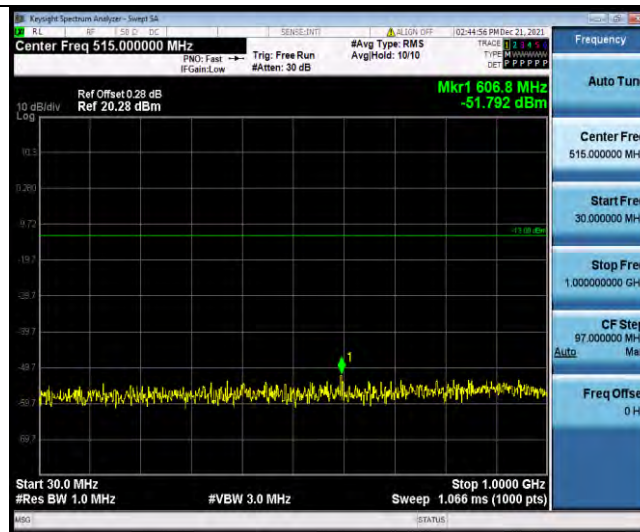


Band2-3MHz-QPSK-19185-1RB#0-Range1:30~1000MHz

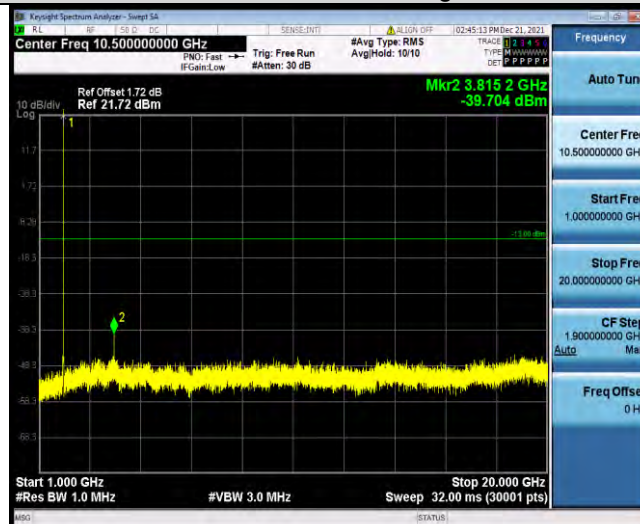


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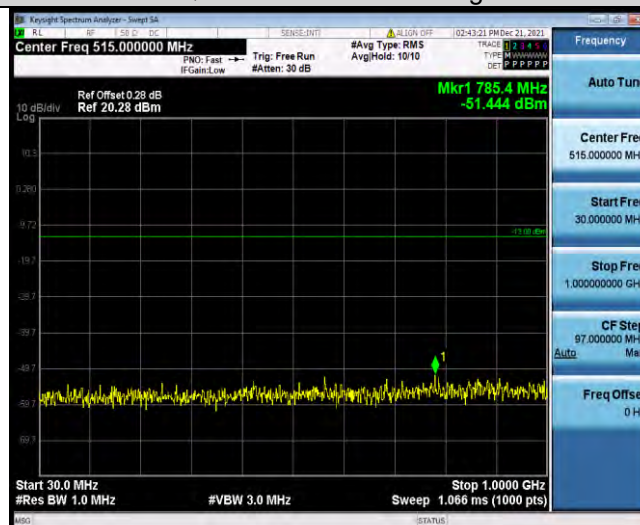
Test Report No.: W7L-211220W001RF02



Band2-3MHz-QPSK-19185-1RB#0-Range2:1000~20000MHz



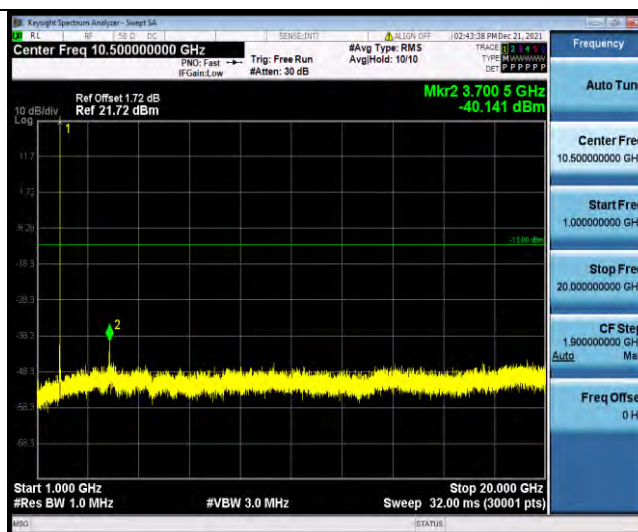
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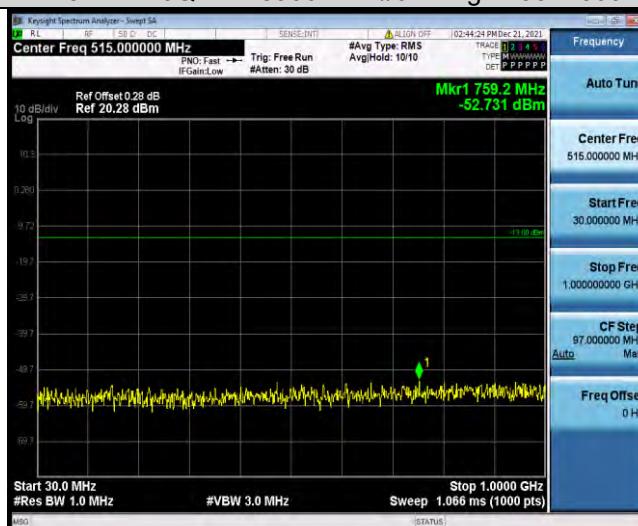
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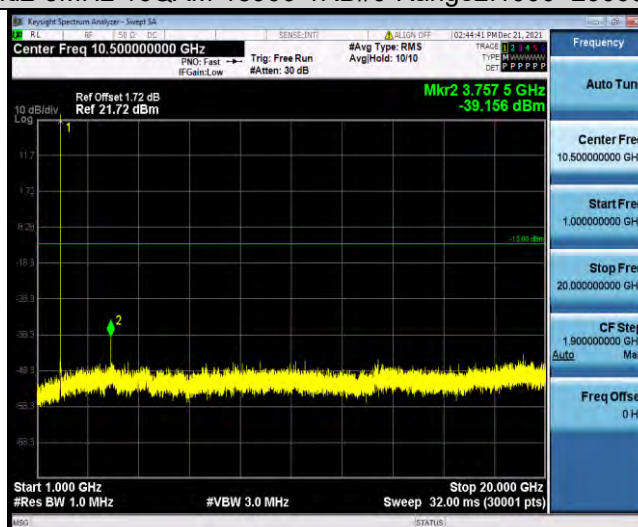
**Test Report No.: W7L-211220W001RF02**



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



Band2-3MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz

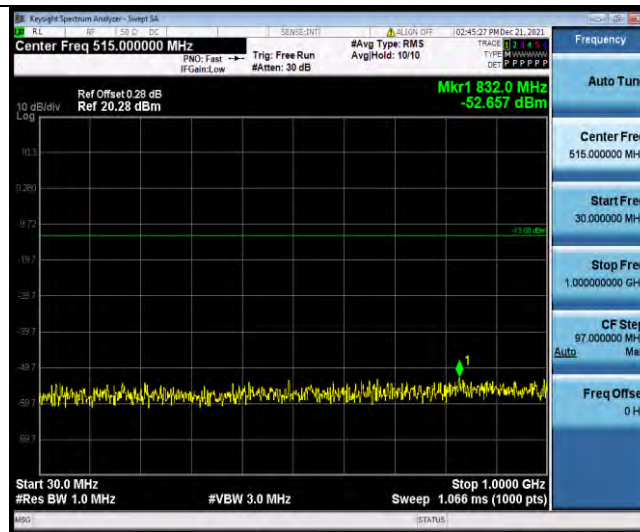


Band2-3MHz-16QAM-19185-1RB#0-Range1:30~1000MHz

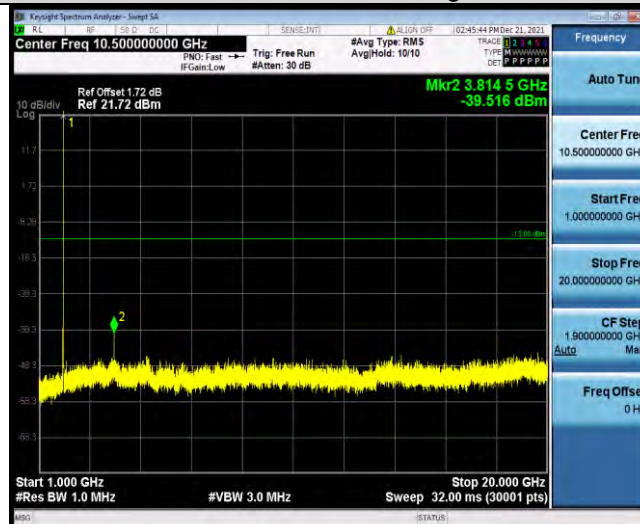


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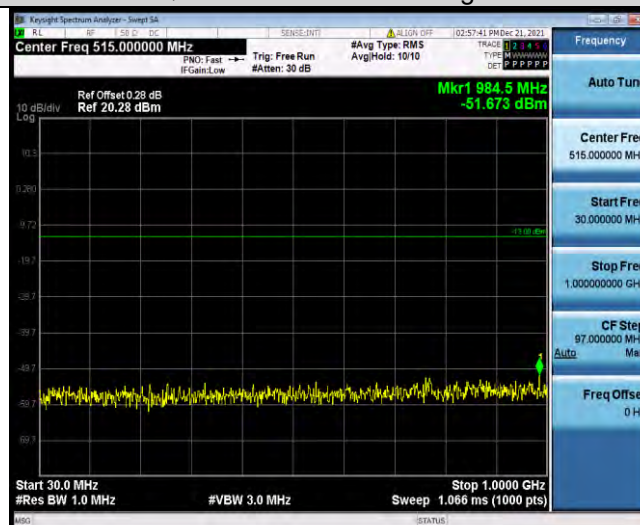
Test Report No.: W7L-211220W001RF02



Band2-3MHz-16QAM-19185-1RB#0-Range2:1000~20000MHz



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

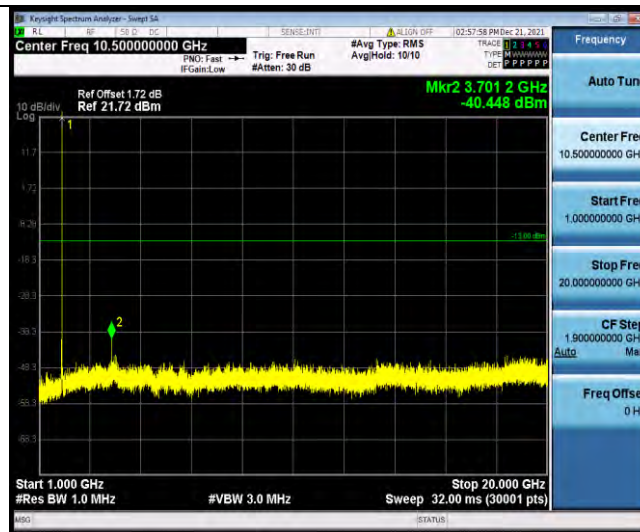


Band2-5MHz-QPSK-18625-1RB#0-Range2:1000~20000MHz

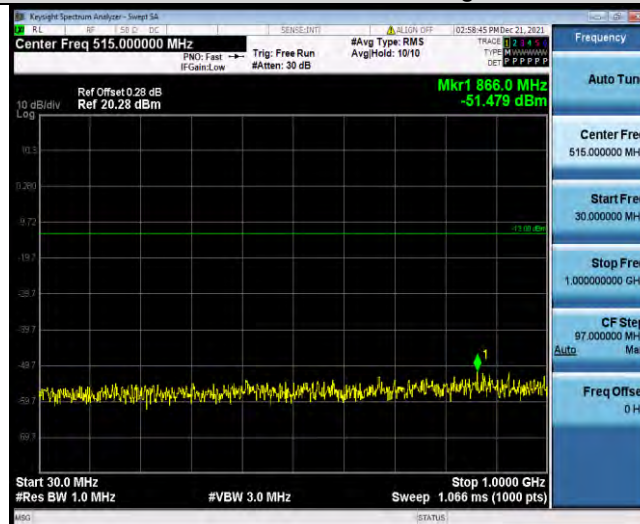


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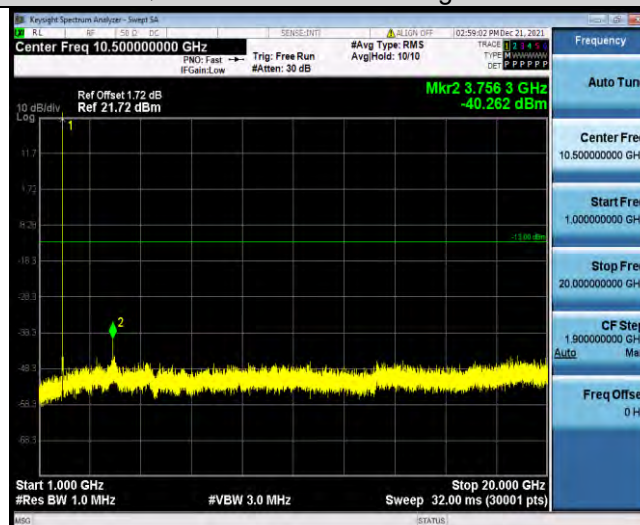
Test Report No.: W7L-211220W001RF02



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



Band2-5MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz

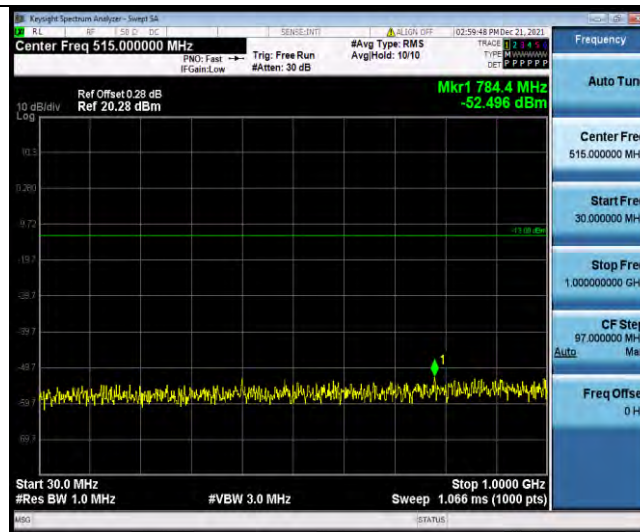


Band2-5MHz-QPSK-19175-1RB#0-Range1:30~1000MHz

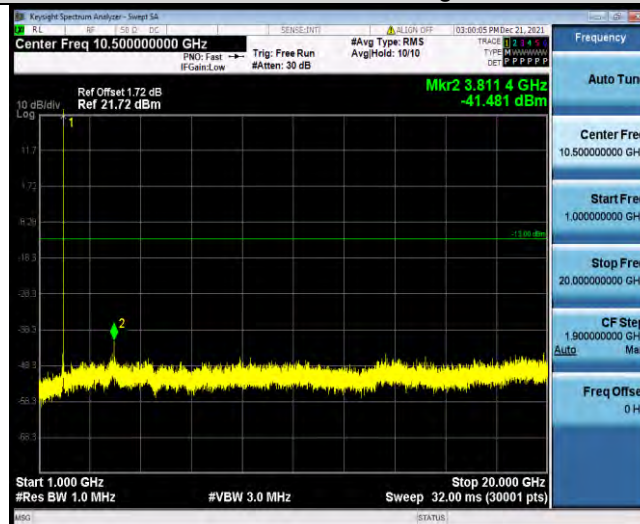


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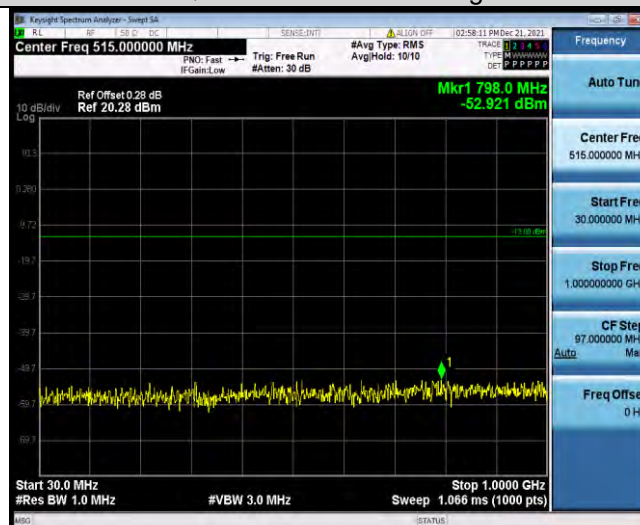
Test Report No.: W7L-211220W001RF02



Band2-5MHz-QPSK-19175-1RB#0-Range2:1000~20000MHz



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

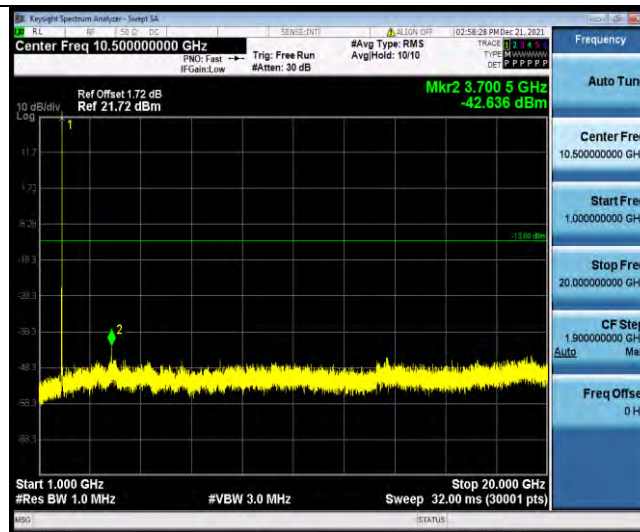


Band2-5MHz-16QAM-18625-1RB#0-Range2:1000~20000MHz

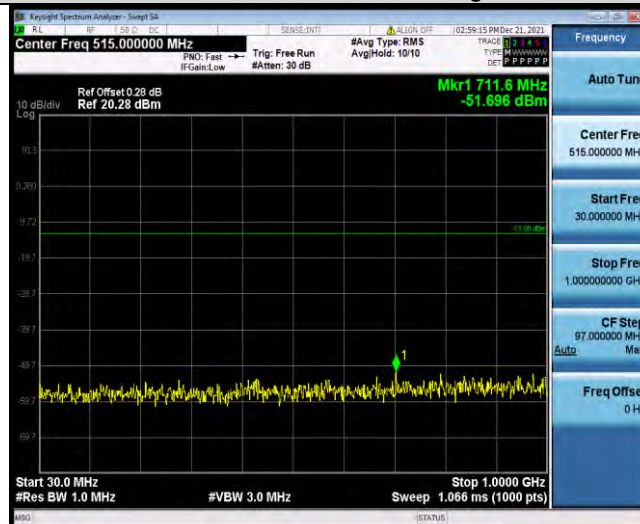


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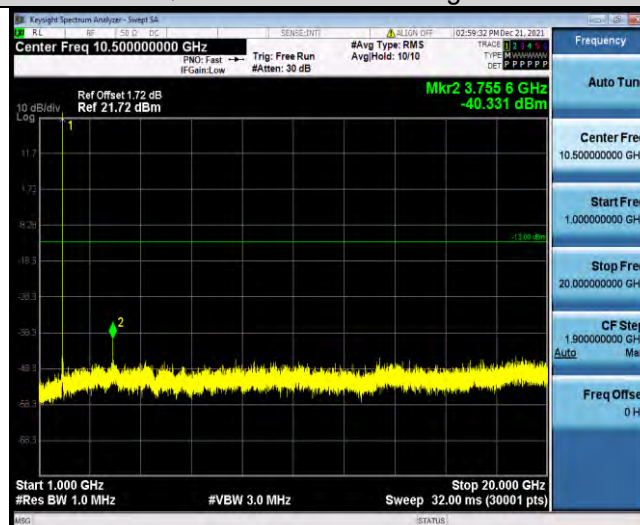
Test Report No.: W7L-211220W001RF02



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



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

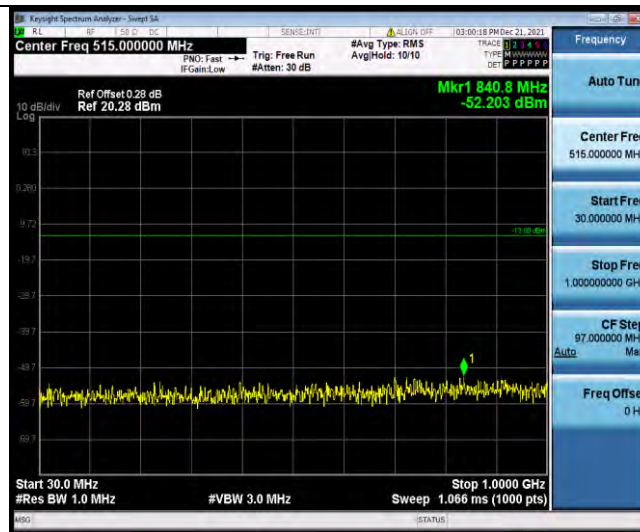


Band2-5MHz-16QAM-19175-1RB#0-Range1:30~1000MHz

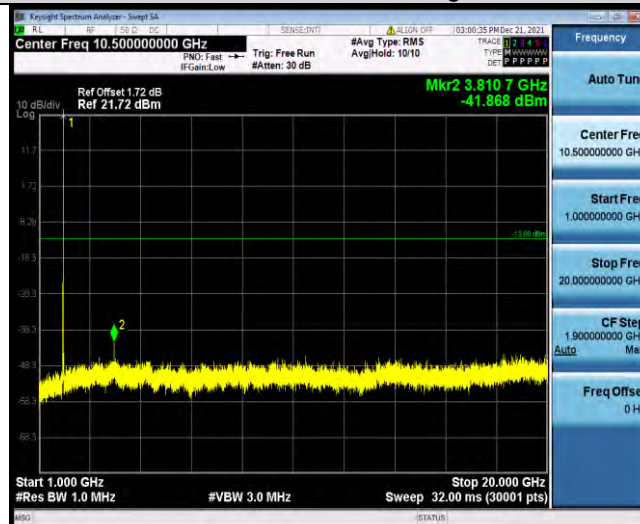


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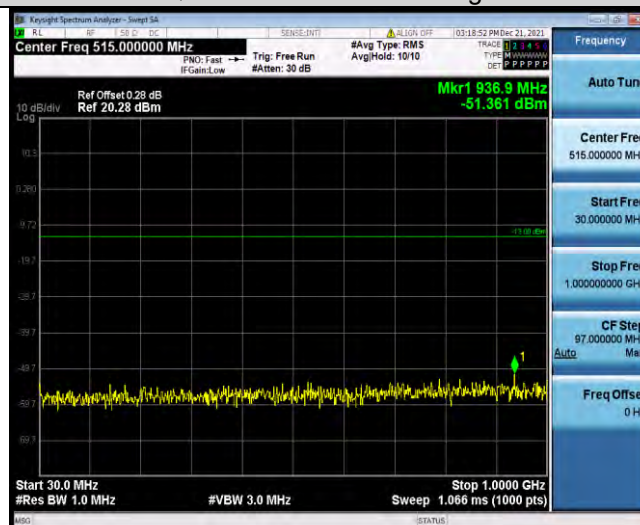
Test Report No.: W7L-211220W001RF02



Band2-5MHz-16QAM-19175-1RB#0-Range2:1000~20000MHz



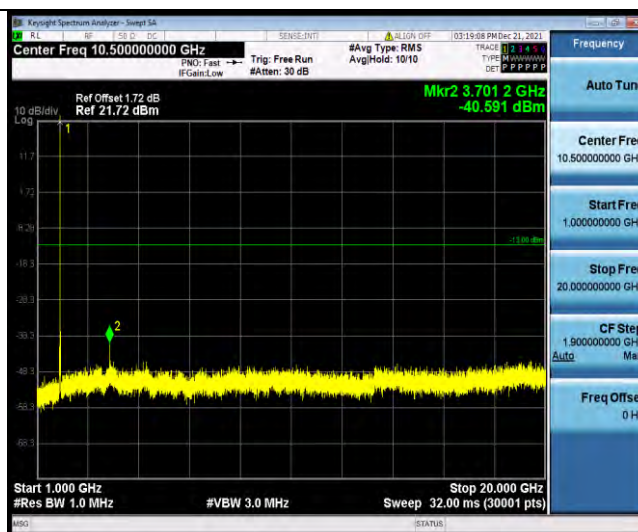
Band2-10MHz-QPSK-18650-1RB#0-Range1:30~1000MHz



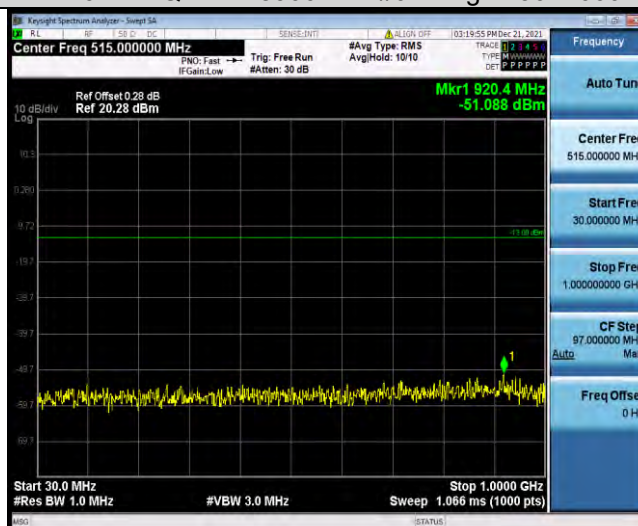
Band2-10MHz-QPSK-18650-1RB#0-Range2:1000~20000MHz



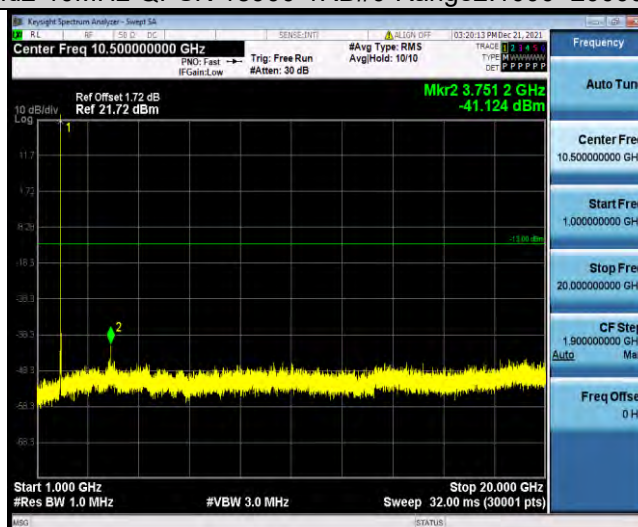
**Test Report No.: W7L-211220W001RF02**



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



Band2-10MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz

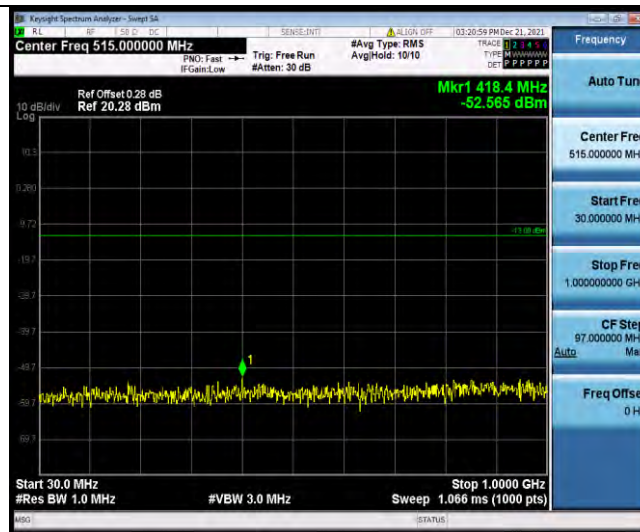


Band2-10MHz-QPSK-19150-1RB#0-Range1:30~1000MHz

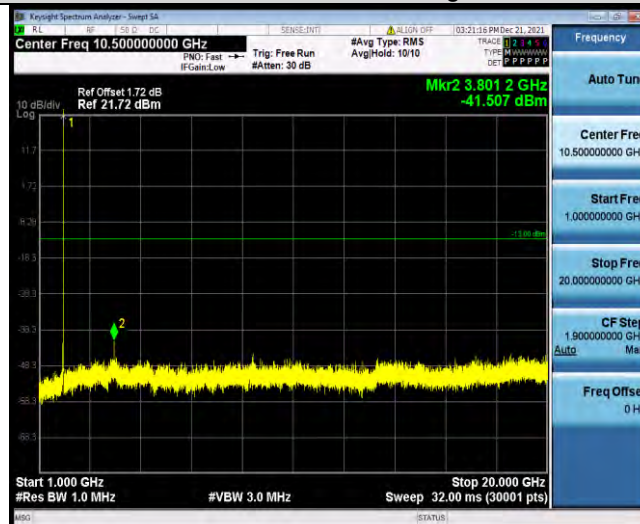


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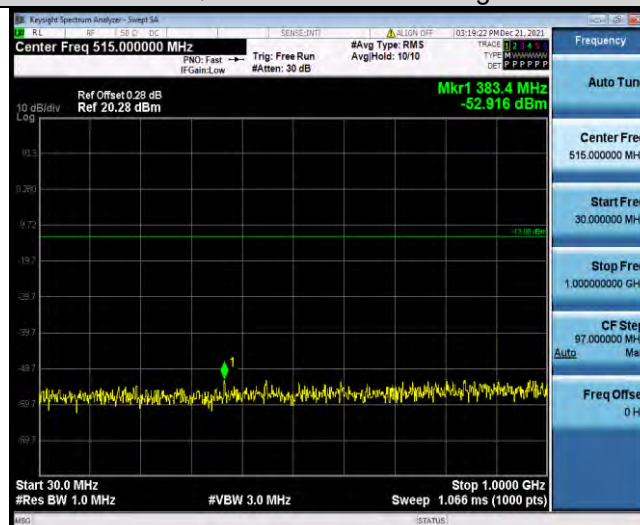
Test Report No.: W7L-211220W001RF02



Band2-10MHz-QPSK-19150-1RB#0-Range2:1000~20000MHz



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

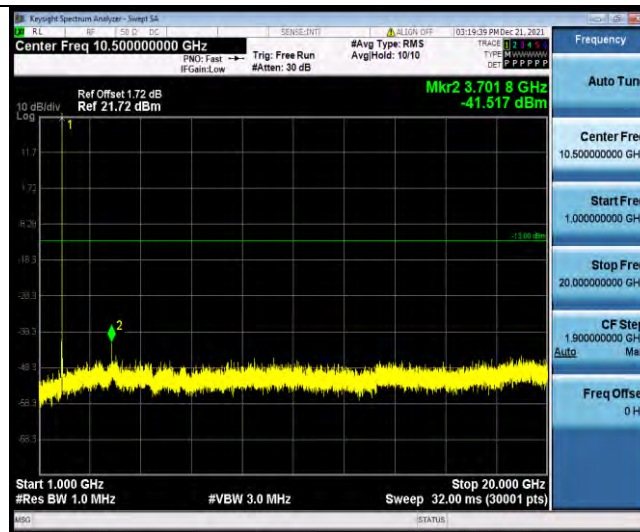


Band2-10MHz-16QAM-18650-1RB#0-Range2:1000~20000MHz

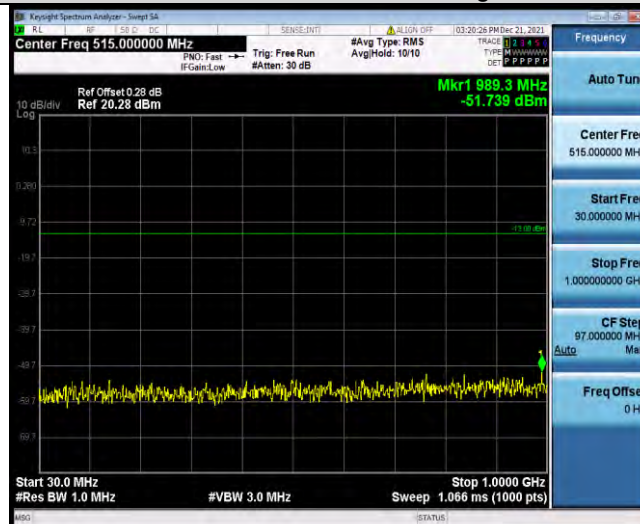


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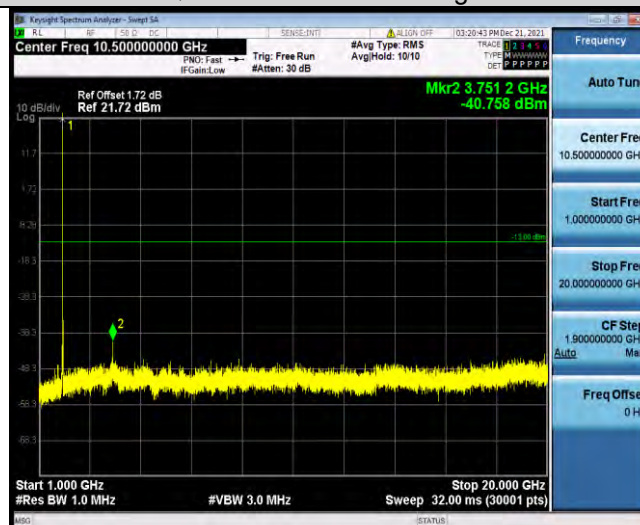
Test Report No.: W7L-211220W001RF02



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



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

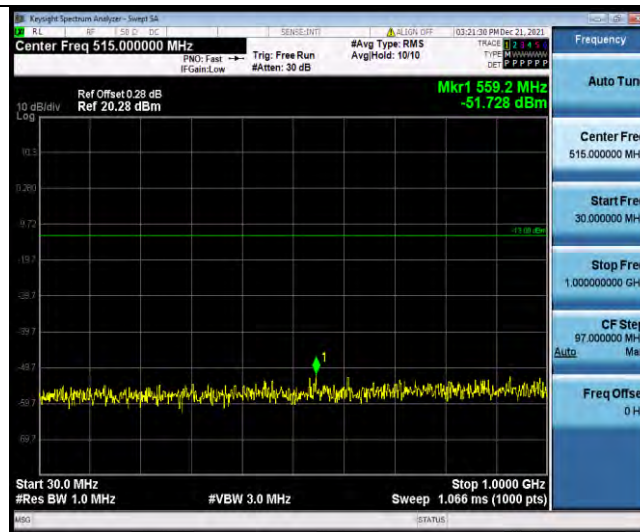


Band2-10MHz-16QAM-19150-1RB#0-Range1:30~1000MHz

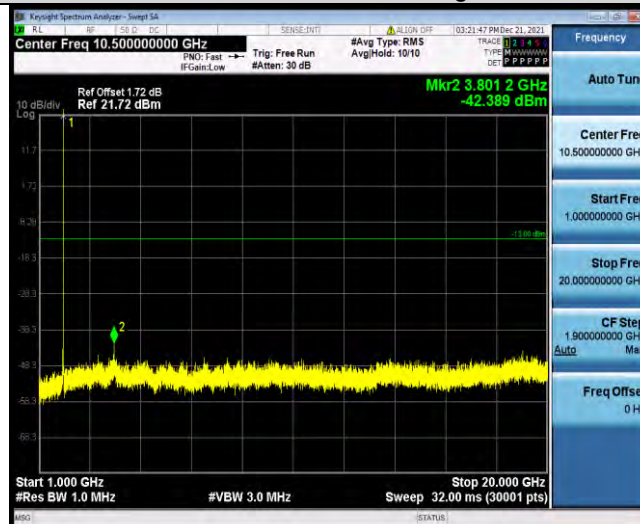


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VERITAS

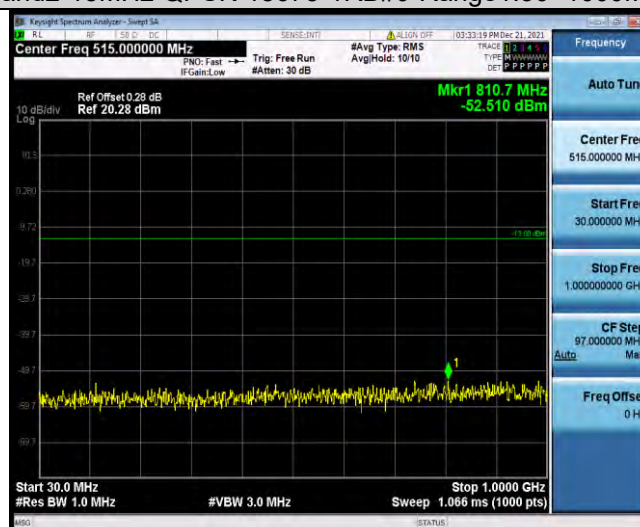
Test Report No.: W7L-211220W001RF02



Band2-10MHz-16QAM-19150-1RB#0-Range2:1000~20000MHz



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

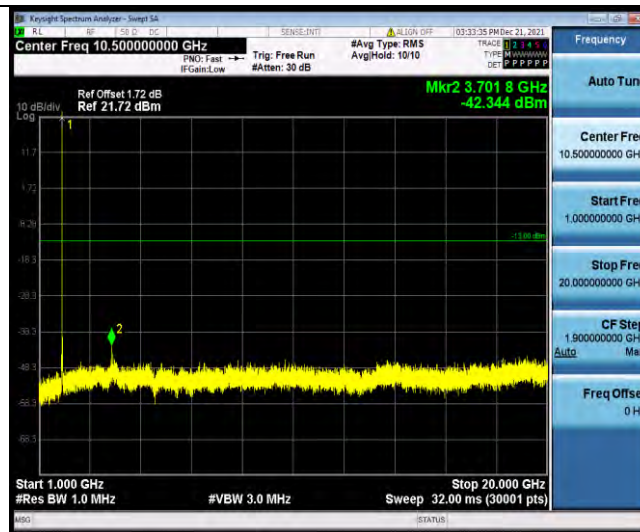


Band2-15MHz-QPSK-18675-1RB#0-Range2:1000~20000MHz

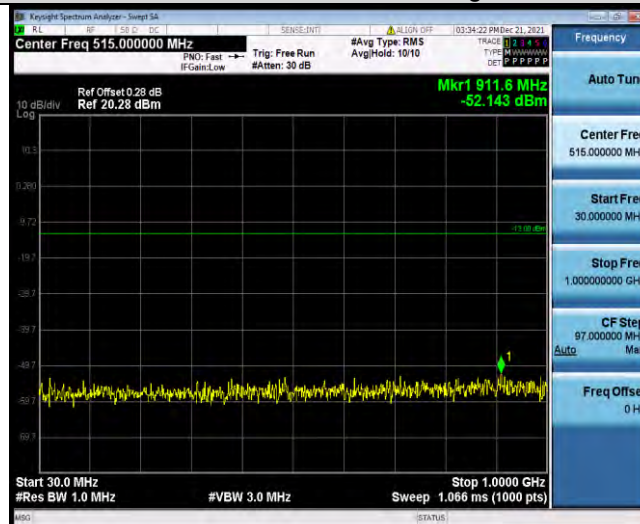


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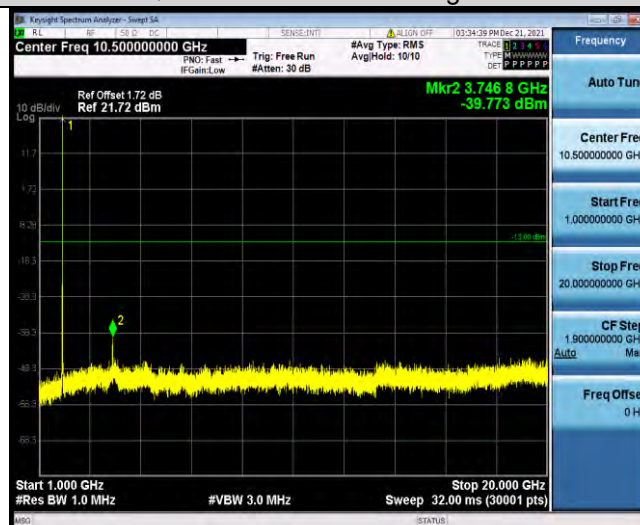
Test Report No.: W7L-211220W001RF02



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



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

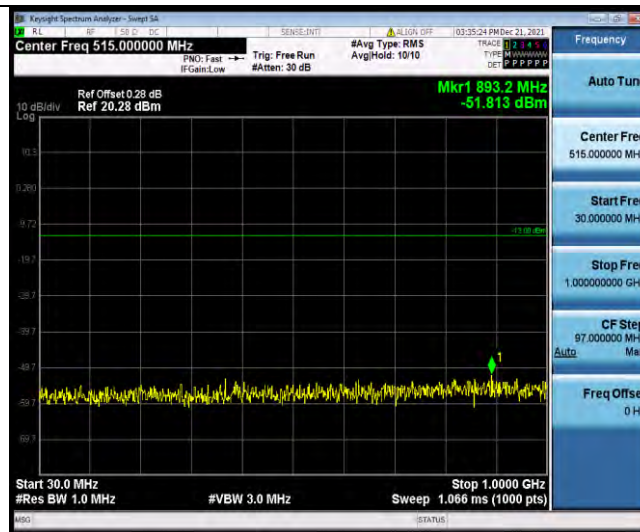


Band2-15MHz-QPSK-19125-1RB#0-Range1:30~1000MHz

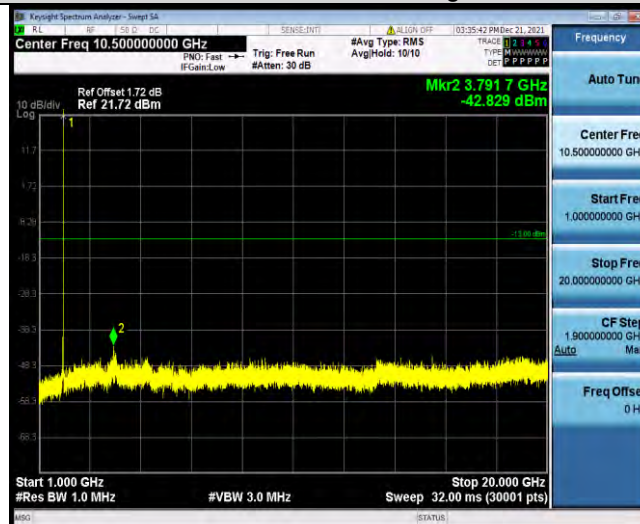


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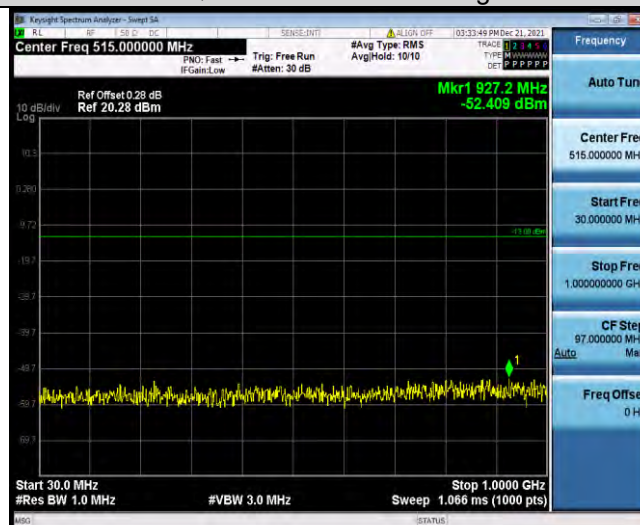
Test Report No.: W7L-211220W001RF02



Band2-15MHz-QPSK-19125-1RB#0-Range2:1000~20000MHz



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

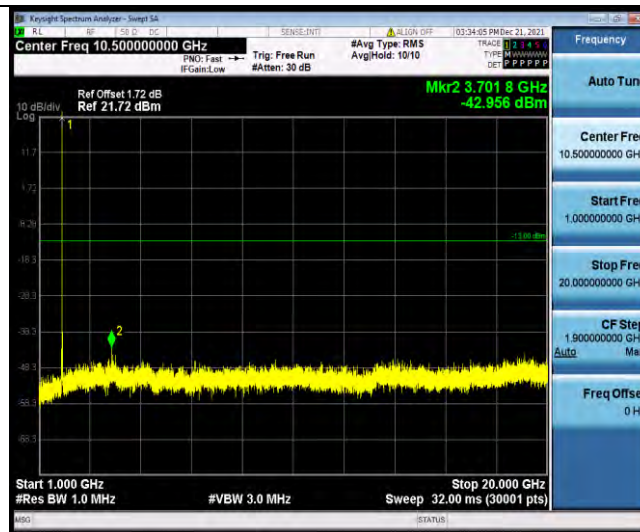


Band2-15MHz-16QAM-18675-1RB#0-Range2:1000~20000MHz

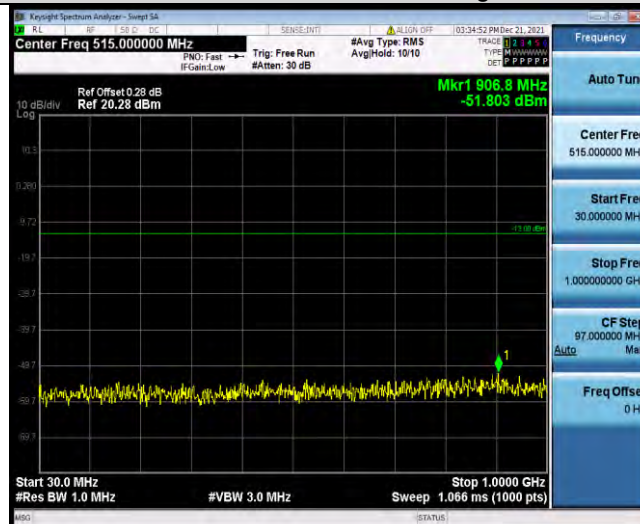


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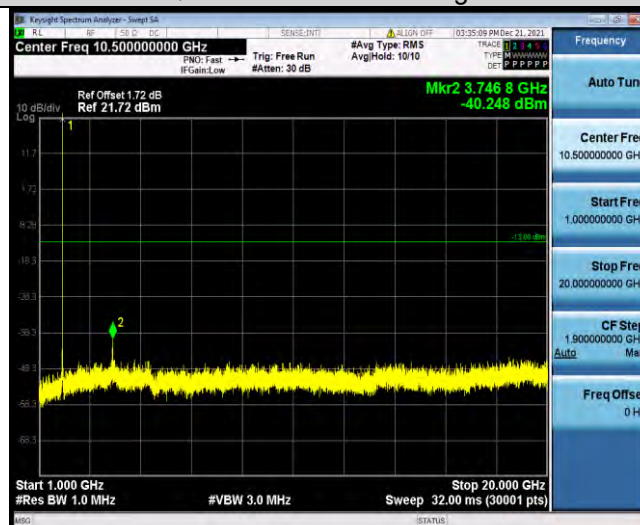
Test Report No.: W7L-211220W001RF02



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



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

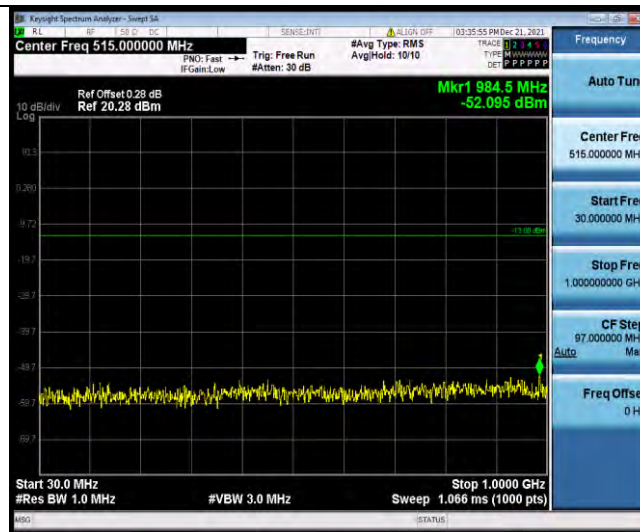


Band2-15MHz-16QAM-19125-1RB#0-Range1:30~1000MHz

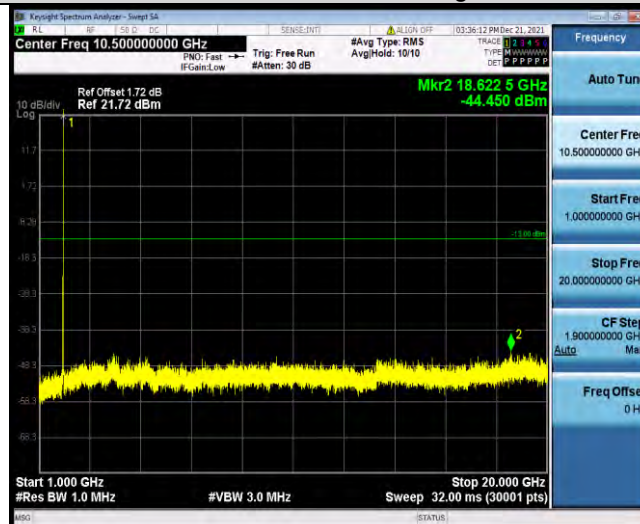


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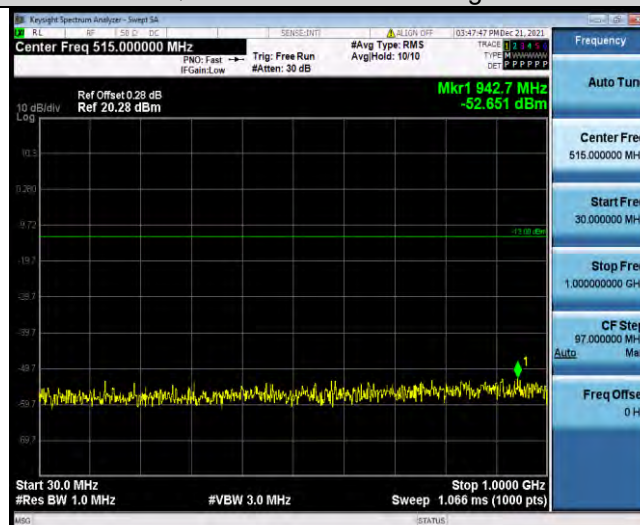
Test Report No.: W7L-211220W001RF02



Band2-15MHz-16QAM-19125-1RB#0-Range2:1000~20000MHz



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

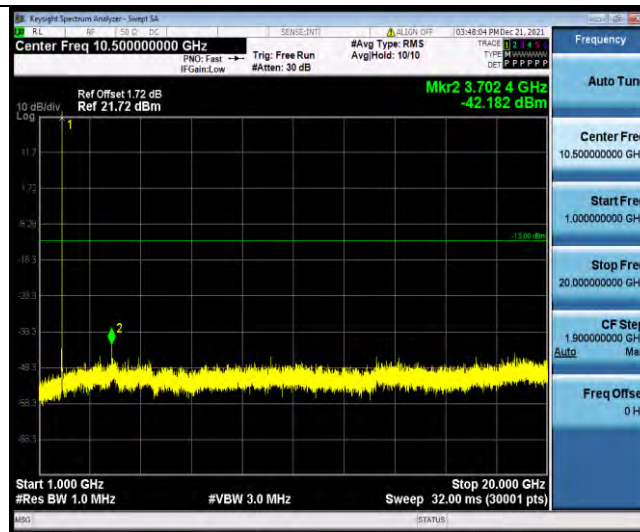


Band2-20MHz-QPSK-18700-1RB#0-Range2:1000~20000MHz

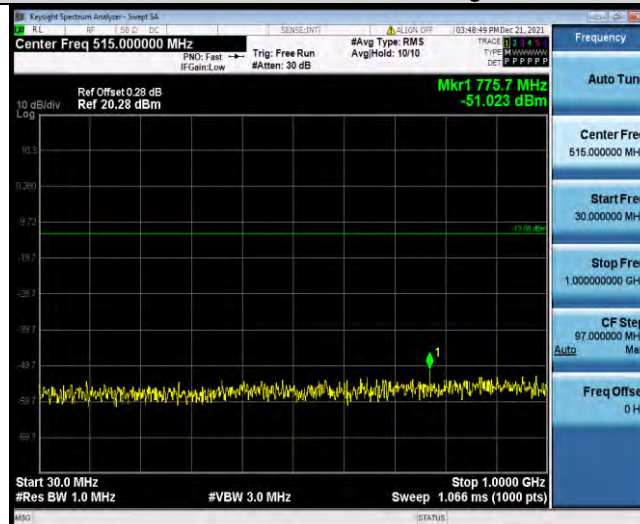


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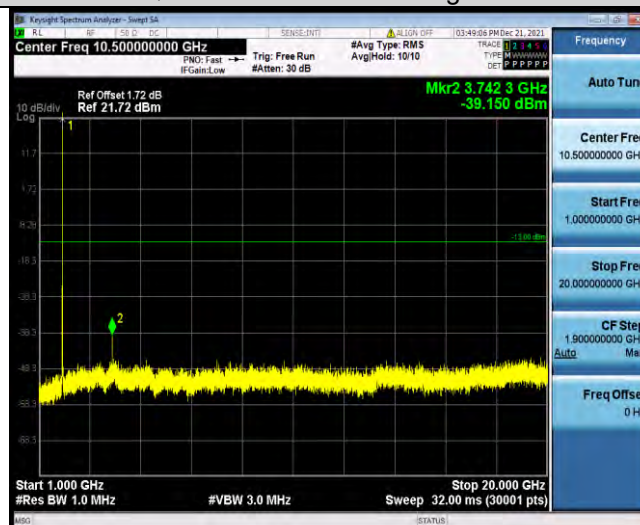
Test Report No.: W7L-211220W001RF02



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



Band2-20MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz

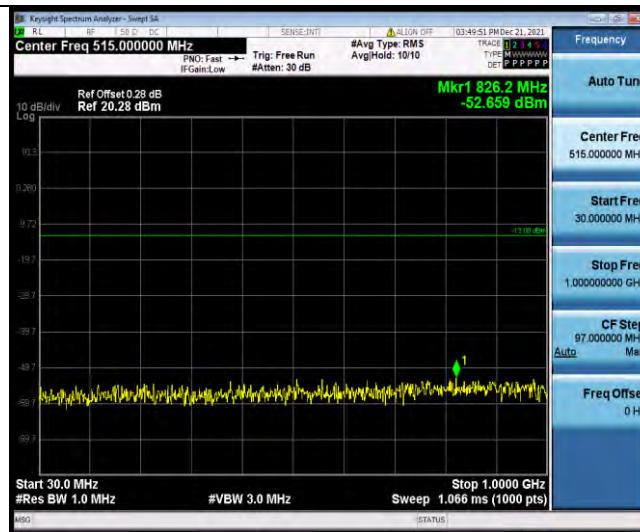


Band2-20MHz-QPSK-19100-1RB#0-Range1:30~1000MHz

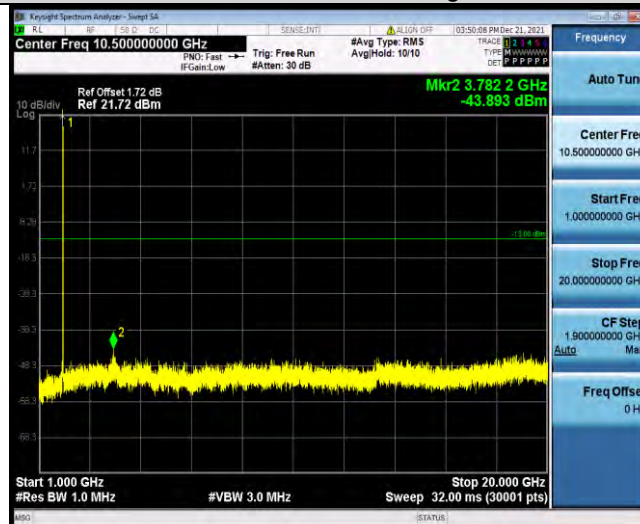


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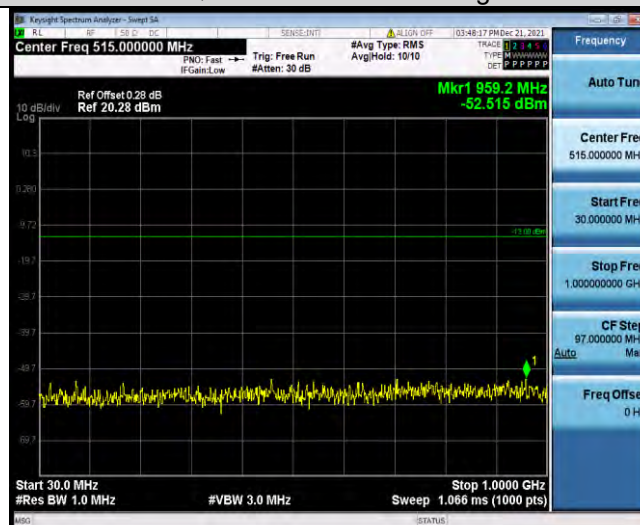
Test Report No.: W7L-211220W001RF02



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



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

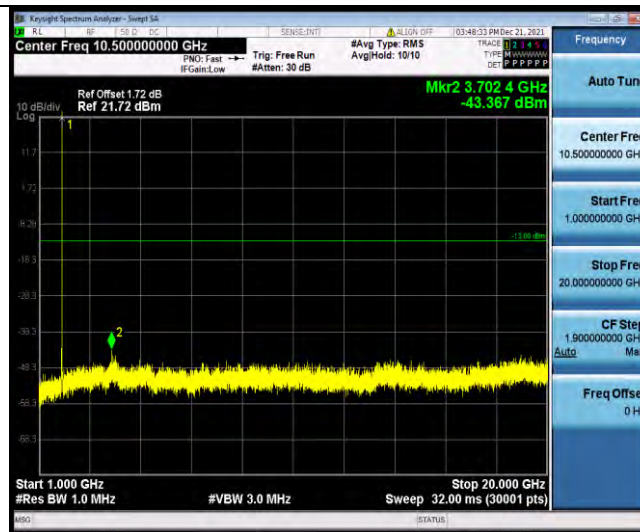


Band2-20MHz-16QAM-18700-1RB#0-Range2:1000~20000MHz

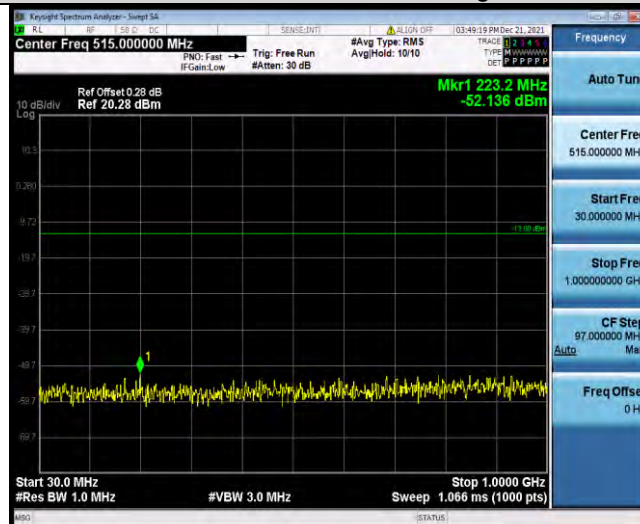


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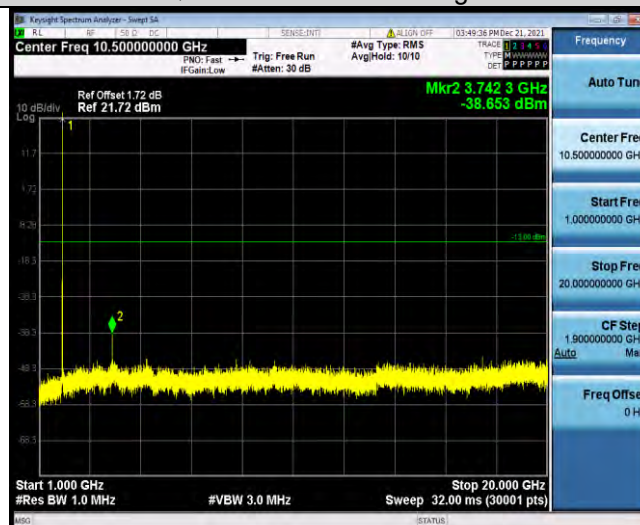
Test Report No.: W7L-211220W001RF02



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



Band2-20MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz

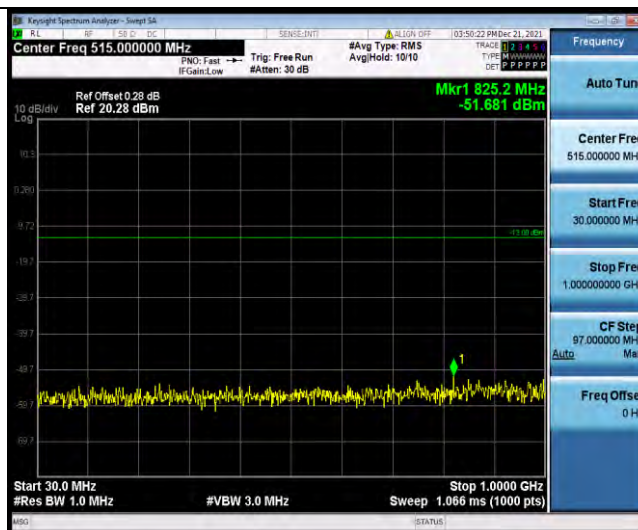


Band2-20MHz-16QAM-19100-1RB#0-Range1:30~1000MHz

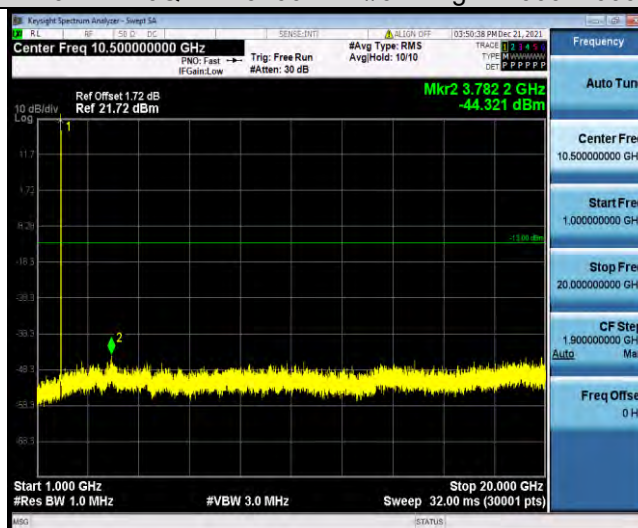


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Test Report No.: W7L-211220W001RF02



Band2-20MHz-16QAM-19100-1RB#0-Range2:1000~20000MHz



## FREQUENCY STABILITY

### Test Result

| Voltage |           |            |         |              |               |                  |                |                 |             |         |
|---------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band    | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band2   | 1.4MHz    | QPSK       | 18607   | 6RB#0        | VL            | NT               | 11.16          | 0.006030        | ±2.5        | PASS    |
| Band2   | 1.4MHz    | QPSK       | 18607   | 6RB#0        | VN            | NT               | -17.61         | -0.009515       | ±2.5        | PASS    |
| Band2   | 1.4MHz    | QPSK       | 18607   | 6RB#0        | VH            | NT               | 13.96          | 0.007543        | ±2.5        | PASS    |
| Band2   | 1.4MHz    | QPSK       | 18900   | 6RB#0        | VL            | NT               | -3.69          | -0.001963       | ±2.5        | PASS    |
| Band2   | 1.4MHz    | QPSK       | 18900   | 6RB#0        | VN            | NT               | 2.07           | 0.001101        | ±2.5        | PASS    |
| Band2   | 1.4MHz    | QPSK       | 18900   | 6RB#0        | VH            | NT               | 7.95           | 0.004229        | ±2.5        | PASS    |
| Band2   | 1.4MHz    | QPSK       | 19193   | 6RB#0        | VL            | NT               | 15.09          | 0.007903        | ±2.5        | PASS    |
| Band2   | 1.4MHz    | QPSK       | 19193   | 6RB#0        | VN            | NT               | 20.08          | 0.010517        | ±2.5        | PASS    |
| Band2   | 1.4MHz    | QPSK       | 19193   | 6RB#0        | VH            | NT               | 16.34          | 0.008558        | ±2.5        | PASS    |
| Band2   | 1.4MHz    | 16QAM      | 18607   | 6RB#0        | VL            | NT               | -2.70          | -0.001459       | ±2.5        | PASS    |
| Band2   | 1.4MHz    | 16QAM      | 18607   | 6RB#0        | VN            | NT               | -14.61         | -0.007894       | ±2.5        | PASS    |
| Band2   | 1.4MHz    | 16QAM      | 18607   | 6RB#0        | VH            | NT               | -2.37          | -0.001281       | ±2.5        | PASS    |
| Band2   | 1.4MHz    | 16QAM      | 18900   | 6RB#0        | VL            | NT               | -7.85          | -0.004176       | ±2.5        | PASS    |
| Band2   | 1.4MHz    | 16QAM      | 18900   | 6RB#0        | VN            | NT               | -2.32          | -0.001234       | ±2.5        | PASS    |
| Band2   | 1.4MHz    | 16QAM      | 18900   | 6RB#0        | VH            | NT               | 7.90           | 0.004202        | ±2.5        | PASS    |
| Band2   | 1.4MHz    | 16QAM      | 19193   | 6RB#0        | VL            | NT               | 7.97           | 0.004174        | ±2.5        | PASS    |
| Band2   | 1.4MHz    | 16QAM      | 19193   | 6RB#0        | VN            | NT               | -4.42          | -0.002315       | ±2.5        | PASS    |
| Band2   | 1.4MHz    | 16QAM      | 19193   | 6RB#0        | VH            | NT               | 3.09           | 0.001618        | ±2.5        | PASS    |
| Band2   | 3MHz      | QPSK       | 18615   | 15RB#0       | VL            | NT               | -2.37          | -0.001280       | ±2.5        | PASS    |
| Band2   | 3MHz      | QPSK       | 18615   | 15RB#0       | VN            | NT               | -9.83          | -0.005309       | ±2.5        | PASS    |
| Band2   | 3MHz      | QPSK       | 18615   | 15RB#0       | VH            | NT               | 9.60           | 0.005185        | ±2.5        | PASS    |
| Band2   | 3MHz      | QPSK       | 18900   | 15RB#0       | VL            | NT               | -3.98          | -0.002117       | ±2.5        | PASS    |
| Band2   | 3MHz      | QPSK       | 18900   | 15RB#0       | VN            | NT               | 4.48           | 0.002383        | ±2.5        | PASS    |
| Band2   | 3MHz      | QPSK       | 18900   | 15RB#0       | VH            | NT               | -8.58          | -0.004564       | ±2.5        | PASS    |
| Band2   | 3MHz      | QPSK       | 19185   | 15RB#0       | VL            | NT               | -10.10         | -0.005292       | ±2.5        | PASS    |
| Band2   | 3MHz      | QPSK       | 19185   | 15RB#0       | VN            | NT               | -9.13          | -0.004784       | ±2.5        | PASS    |
| Band2   | 3MHz      | QPSK       | 19185   | 15RB#0       | VH            | NT               | 9.71           | 0.005088        | ±2.5        | PASS    |
| Band2   | 3MHz      | 16QAM      | 18615   | 15RB#0       | VL            | NT               | -4.03          | -0.002177       | ±2.5        | PASS    |
| Band2   | 3MHz      | 16QAM      | 18615   | 15RB#0       | VN            | NT               | -9.51          | -0.005136       | ±2.5        | PASS    |
| Band2   | 3MHz      | 16QAM      | 18615   | 15RB#0       | VH            | NT               | -8.10          | -0.004375       | ±2.5        | PASS    |
| Band2   | 3MHz      | 16QAM      | 18900   | 15RB#0       | VL            | NT               | -10.16         | -0.005404       | ±2.5        | PASS    |
| Band2   | 3MHz      | 16QAM      | 18900   | 15RB#0       | VN            | NT               | -3.62          | -0.001926       | ±2.5        | PASS    |
| Band2   | 3MHz      | 16QAM      | 18900   | 15RB#0       | VH            | NT               | 11.34          | 0.006032        | ±2.5        | PASS    |
| Band2   | 3MHz      | 16QAM      | 19185   | 15RB#0       | VL            | NT               | 8.00           | 0.004192        | ±2.5        | PASS    |
| Band2   | 3MHz      | 16QAM      | 19185   | 15RB#0       | VN            | NT               | -2.86          | -0.001499       | ±2.5        | PASS    |
| Band2   | 3MHz      | 16QAM      | 19185   | 15RB#0       | VH            | NT               | -6.24          | -0.003270       | ±2.5        | PASS    |
| Band2   | 5MHz      | QPSK       | 18625   | 25RB#0       | VL            | NT               | -4.21          | -0.002273       | ±2.5        | PASS    |
| Band2   | 5MHz      | QPSK       | 18625   | 25RB#0       | VN            | NT               | -9.56          | -0.005161       | ±2.5        | PASS    |
| Band2   | 5MHz      | QPSK       | 18625   | 25RB#0       | VH            | NT               | 3.52           | 0.001900        | ±2.5        | PASS    |



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**Test Report No.: W7L-211220W001RF02**

|       |       |       |       |        |    |    |        |           |      |      |
|-------|-------|-------|-------|--------|----|----|--------|-----------|------|------|
| Band2 | 5MHz  | QPSK  | 18900 | 25RB#0 | VL | NT | 3.92   | 0.002085  | ±2.5 | PASS |
| Band2 | 5MHz  | QPSK  | 18900 | 25RB#0 | VN | NT | 4.06   | 0.002160  | ±2.5 | PASS |
| Band2 | 5MHz  | QPSK  | 18900 | 25RB#0 | VH | NT | -4.11  | -0.002186 | ±2.5 | PASS |
| Band2 | 5MHz  | QPSK  | 19175 | 25RB#0 | VL | NT | -11.06 | -0.005798 | ±2.5 | PASS |
| Band2 | 5MHz  | QPSK  | 19175 | 25RB#0 | VN | NT | 2.82   | 0.001478  | ±2.5 | PASS |
| Band2 | 5MHz  | QPSK  | 19175 | 25RB#0 | VH | NT | -1.43  | -0.000750 | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 25RB#0 | VL | NT | -2.03  | -0.001096 | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 25RB#0 | VN | NT | 3.43   | 0.001852  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 25RB#0 | VH | NT | -10.34 | -0.005582 | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0 | VL | NT | -3.89  | -0.002069 | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0 | VN | NT | 7.88   | 0.004191  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0 | VH | NT | -3.65  | -0.001941 | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0 | VL | NT | 5.44   | 0.002852  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0 | VN | NT | 4.99   | 0.002616  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0 | VH | NT | 3.25   | 0.001704  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0 | VL | NT | -11.53 | -0.006216 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0 | VN | NT | 8.20   | 0.004420  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0 | VH | NT | -1.73  | -0.000933 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0 | VL | NT | -6.61  | -0.003516 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0 | VN | NT | 3.58   | 0.001904  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0 | VH | NT | 7.37   | 0.003920  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0 | VL | NT | -9.23  | -0.004845 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0 | VN | NT | -5.97  | -0.003134 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0 | VH | NT | -12.36 | -0.006488 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | VL | NT | -3.79  | -0.002043 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | VN | NT | -7.91  | -0.004264 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | VH | NT | -2.20  | -0.001186 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | VL | NT | -8.04  | -0.004277 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | VN | NT | -5.22  | -0.002777 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | VH | NT | -9.71  | -0.005165 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | VL | NT | -5.35  | -0.002808 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | VN | NT | 7.78   | 0.004084  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | VH | NT | -5.98  | -0.003139 | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0 | VL | NT | 7.18   | 0.003865  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0 | VN | NT | 5.02   | 0.002703  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0 | VH | NT | 6.59   | 0.003548  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0 | VL | NT | -4.31  | -0.002293 | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0 | VN | NT | 10.56  | 0.005617  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0 | VH | NT | 9.34   | 0.004968  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0 | VL | NT | -9.68  | -0.005088 | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0 | VN | NT | -7.48  | -0.003932 | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0 | VH | NT | 9.00   | 0.004731  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0 | VL | NT | -10.24 | -0.005513 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0 | VN | NT | -8.00  | -0.004307 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0 | VH | NT | -7.48  | -0.004027 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0 | VL | NT | -8.20  | -0.004362 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0 | VN | NT | -9.73  | -0.005176 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0 | VH | NT | -7.20  | -0.003830 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0 | VL | NT | 4.76   | 0.002502  | ±2.5 | PASS |



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**Test Report No.: W7L-211220W001RF02**

|       |       |       |       |         |    |    |        |           |      |      |
|-------|-------|-------|-------|---------|----|----|--------|-----------|------|------|
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | VN | NT | -4.39  | -0.002307 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | VH | NT | 8.87   | 0.004662  | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | VL | NT | -10.84 | -0.005828 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | VN | NT | -2.10  | -0.001129 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | VH | NT | -5.74  | -0.003086 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | VL | NT | -7.61  | -0.004048 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | VN | NT | -4.39  | -0.002335 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | VH | NT | 6.82   | 0.003628  | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | VL | NT | -10.00 | -0.005263 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | VN | NT | -7.77  | -0.004089 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | VH | NT | 6.22   | 0.003274  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | VL | NT | -4.51  | -0.002425 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | VN | NT | -10.93 | -0.005876 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | VH | NT | -7.08  | -0.003806 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | VL | NT | -2.69  | -0.001431 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | VN | NT | 8.77   | 0.004665  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | VH | NT | -7.18  | -0.003819 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | VL | NT | 5.54   | 0.002916  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | VN | NT | -7.05  | -0.003711 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | VH | NT | 2.47   | 0.001300  | ±2.5 | PASS |

| Temperature |           |            |         |              |               |                  |                |                 |             |         |
|-------------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band        | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band2       | 1.4MHz    | QPSK       | 18607   | 6RB#0        | NV            | -30              | -24.79         | -0.013395       | ±2.5        | PASS    |
| Band2       | 1.4MHz    | QPSK       | 18607   | 6RB#0        | NV            | -20              | -21.04         | -0.011369       | ±2.5        | PASS    |
| Band2       | 1.4MHz    | QPSK       | 18607   | 6RB#0        | NV            | 0                | -26.49         | -0.014314       | ±2.5        | PASS    |
| Band2       | 1.4MHz    | QPSK       | 18607   | 6RB#0        | NV            | 10               | -15.05         | -0.008132       | ±2.5        | PASS    |
| Band2       | 1.4MHz    | QPSK       | 18607   | 6RB#0        | NV            | 20               | -1.62          | -0.000875       | ±2.5        | PASS    |
| Band2       | 1.4MHz    | QPSK       | 18900   | 6RB#0        | NV            | -30              | 4.25           | 0.002261        | ±2.5        | PASS    |
| Band2       | 1.4MHz    | QPSK       | 18900   | 6RB#0        | NV            | -20              | -5.76          | -0.003064       | ±2.5        | PASS    |
| Band2       | 1.4MHz    | QPSK       | 18900   | 6RB#0        | NV            | 0                | 7.62           | 0.004053        | ±2.5        | PASS    |
| Band2       | 1.4MHz    | QPSK       | 18900   | 6RB#0        | NV            | 10               | 11.59          | 0.006165        | ±2.5        | PASS    |
| Band2       | 1.4MHz    | QPSK       | 18900   | 6RB#0        | NV            | 20               | -6.05          | -0.003218       | ±2.5        | PASS    |
| Band2       | 1.4MHz    | QPSK       | 19193   | 6RB#0        | NV            | -30              | 5.29           | 0.002771        | ±2.5        | PASS    |
| Band2       | 1.4MHz    | QPSK       | 19193   | 6RB#0        | NV            | -20              | -3.92          | -0.002053       | ±2.5        | PASS    |
| Band2       | 1.4MHz    | QPSK       | 19193   | 6RB#0        | NV            | 0                | 5.18           | 0.002713        | ±2.5        | PASS    |
| Band2       | 1.4MHz    | QPSK       | 19193   | 6RB#0        | NV            | 10               | -7.52          | -0.003939       | ±2.5        | PASS    |
| Band2       | 1.4MHz    | QPSK       | 19193   | 6RB#0        | NV            | 20               | 10.94          | 0.005730        | ±2.5        | PASS    |
| Band2       | 1.4MHz    | 16QAM      | 18607   | 6RB#0        | NV            | -30              | -7.21          | -0.003896       | ±2.5        | PASS    |
| Band2       | 1.4MHz    | 16QAM      | 18607   | 6RB#0        | NV            | -20              | 3.93           | 0.002124        | ±2.5        | PASS    |
| Band2       | 1.4MHz    | 16QAM      | 18607   | 6RB#0        | NV            | 0                | -3.06          | -0.001653       | ±2.5        | PASS    |
| Band2       | 1.4MHz    | 16QAM      | 18607   | 6RB#0        | NV            | 10               | 3.29           | 0.001778        | ±2.5        | PASS    |
| Band2       | 1.4MHz    | 16QAM      | 18607   | 6RB#0        | NV            | 20               | -8.53          | -0.004609       | ±2.5        | PASS    |
| Band2       | 1.4MHz    | 16QAM      | 18900   | 6RB#0        | NV            | -30              | 6.29           | 0.003346        | ±2.5        | PASS    |
| Band2       | 1.4MHz    | 16QAM      | 18900   | 6RB#0        | NV            | -20              | 9.78           | 0.005202        | ±2.5        | PASS    |
| Band2       | 1.4MHz    | 16QAM      | 18900   | 6RB#0        | NV            | 0                | -8.24          | -0.004383       | ±2.5        | PASS    |
| Band2       | 1.4MHz    | 16QAM      | 18900   | 6RB#0        | NV            | 10               | -6.04          | -0.003213       | ±2.5        | PASS    |



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**Test Report No.: W7L-211220W001RF02**

|       |        |       |       |        |    |     |        |           |      |      |
|-------|--------|-------|-------|--------|----|-----|--------|-----------|------|------|
| Band2 | 1.4MHz | 16QAM | 18900 | 6RB#0  | NV | 20  | 7.07   | 0.003761  | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 6RB#0  | NV | -30 | -8.97  | -0.004698 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 6RB#0  | NV | -20 | 5.08   | 0.002661  | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 6RB#0  | NV | 0   | 5.05   | 0.002645  | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 6RB#0  | NV | 10  | -3.09  | -0.001618 | ±2.5 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 6RB#0  | NV | 20  | 5.68   | 0.002975  | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 15RB#0 | NV | -30 | -11.52 | -0.006222 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 15RB#0 | NV | -20 | 10.21  | 0.005514  | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 15RB#0 | NV | 0   | -7.58  | -0.004094 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 15RB#0 | NV | 10  | -8.93  | -0.004823 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 15RB#0 | NV | 20  | -7.01  | -0.003786 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 15RB#0 | NV | -30 | -4.81  | -0.002559 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 15RB#0 | NV | -20 | 12.57  | 0.006686  | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 15RB#0 | NV | 0   | -4.49  | -0.002388 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 15RB#0 | NV | 10  | -3.63  | -0.001931 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 15RB#0 | NV | 20  | 5.32   | 0.002830  | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 19185 | 15RB#0 | NV | -30 | -9.43  | -0.004941 | ±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 | 0   | 8.81   | 0.004616  | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 19185 | 15RB#0 | NV | 10  | 7.45   | 0.003904  | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK  | 19185 | 15RB#0 | NV | 20  | -10.49 | -0.005496 | ±2.5 | PASS |
| Band2 | 3MHz   | 16QAM | 18615 | 15RB#0 | NV | -30 | -8.27  | -0.004467 | ±2.5 | PASS |
| Band2 | 3MHz   | 16QAM | 18615 | 15RB#0 | NV | -20 | -4.26  | -0.002301 | ±2.5 | PASS |
| Band2 | 3MHz   | 16QAM | 18615 | 15RB#0 | NV | 0   | -5.64  | -0.003046 | ±2.5 | PASS |
| Band2 | 3MHz   | 16QAM | 18615 | 15RB#0 | NV | 10  | -6.67  | -0.003602 | ±2.5 | PASS |
| Band2 | 3MHz   | 16QAM | 18615 | 15RB#0 | NV | 20  | -9.41  | -0.005082 | ±2.5 | PASS |
| Band2 | 3MHz   | 16QAM | 18900 | 15RB#0 | NV | -30 | 8.38   | 0.004457  | ±2.5 | PASS |
| Band2 | 3MHz   | 16QAM | 18900 | 15RB#0 | NV | -20 | 8.53   | 0.004537  | ±2.5 | PASS |
| Band2 | 3MHz   | 16QAM | 18900 | 15RB#0 | NV | 0   | -7.21  | -0.003835 | ±2.5 | PASS |
| Band2 | 3MHz   | 16QAM | 18900 | 15RB#0 | NV | 10  | -3.12  | -0.001660 | ±2.5 | PASS |
| Band2 | 3MHz   | 16QAM | 18900 | 15RB#0 | NV | 20  | -4.66  | -0.002479 | ±2.5 | PASS |
| Band2 | 3MHz   | 16QAM | 19185 | 15RB#0 | NV | -30 | -7.07  | -0.003704 | ±2.5 | PASS |
| Band2 | 3MHz   | 16QAM | 19185 | 15RB#0 | NV | -20 | 7.57   | 0.003966  | ±2.5 | PASS |
| Band2 | 3MHz   | 16QAM | 19185 | 15RB#0 | NV | 0   | -10.77 | -0.005643 | ±2.5 | PASS |
| Band2 | 3MHz   | 16QAM | 19185 | 15RB#0 | NV | 10  | -12.07 | -0.006324 | ±2.5 | PASS |
| Band2 | 3MHz   | 16QAM | 19185 | 15RB#0 | NV | 20  | 1.44   | 0.000755  | ±2.5 | PASS |
| Band2 | 5MHz   | QPSK  | 18625 | 25RB#0 | NV | -30 | 9.84   | 0.005312  | ±2.5 | PASS |
| Band2 | 5MHz   | QPSK  | 18625 | 25RB#0 | NV | -20 | 9.21   | 0.004972  | ±2.5 | PASS |
| Band2 | 5MHz   | QPSK  | 18625 | 25RB#0 | NV | 0   | -6.85  | -0.003698 | ±2.5 | PASS |
| Band2 | 5MHz   | QPSK  | 18625 | 25RB#0 | NV | 10  | -9.43  | -0.005090 | ±2.5 | PASS |
| Band2 | 5MHz   | QPSK  | 18625 | 25RB#0 | NV | 20  | -2.89  | -0.001560 | ±2.5 | PASS |
| Band2 | 5MHz   | QPSK  | 18900 | 25RB#0 | NV | -30 | 1.30   | 0.000691  | ±2.5 | PASS |
| Band2 | 5MHz   | QPSK  | 18900 | 25RB#0 | NV | -20 | 5.48   | 0.002915  | ±2.5 | PASS |
| Band2 | 5MHz   | QPSK  | 18900 | 25RB#0 | NV | 0   | 3.19   | 0.001697  | ±2.5 | PASS |
| Band2 | 5MHz   | QPSK  | 18900 | 25RB#0 | NV | 10  | -7.15  | -0.003803 | ±2.5 | PASS |
| Band2 | 5MHz   | QPSK  | 18900 | 25RB#0 | NV | 20  | -3.00  | -0.001596 | ±2.5 | PASS |
| Band2 | 5MHz   | QPSK  | 19175 | 25RB#0 | NV | -30 | -5.44  | -0.002852 | ±2.5 | PASS |
| Band2 | 5MHz   | QPSK  | 19175 | 25RB#0 | NV | -20 | -8.70  | -0.004561 | ±2.5 | PASS |
| Band2 | 5MHz   | QPSK  | 19175 | 25RB#0 | NV | 0   | 10.71  | 0.005615  | ±2.5 | PASS |



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**Test Report No.: W7L-211220W001RF02**

|       |       |       |       |        |    |     |        |           |      |      |
|-------|-------|-------|-------|--------|----|-----|--------|-----------|------|------|
| Band2 | 5MHz  | QPSK  | 19175 | 25RB#0 | NV | 10  | 5.44   | 0.002852  | ±2.5 | PASS |
| Band2 | 5MHz  | QPSK  | 19175 | 25RB#0 | NV | 20  | -3.40  | -0.001782 | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 25RB#0 | NV | -30 | 8.37   | 0.004518  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 25RB#0 | NV | -20 | 6.90   | 0.003725  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 25RB#0 | NV | 0   | 2.53   | 0.001366  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 25RB#0 | NV | 10  | -3.02  | -0.001630 | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 25RB#0 | NV | 20  | -2.68  | -0.001447 | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0 | NV | -30 | -7.80  | -0.004149 | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0 | NV | -20 | 6.04   | 0.003213  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0 | NV | 0   | 7.40   | 0.003936  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0 | NV | 10  | -6.54  | -0.003479 | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0 | NV | 20  | -4.35  | -0.002314 | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0 | NV | -30 | -9.64  | -0.005054 | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0 | NV | -20 | 5.64   | 0.002957  | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0 | NV | 0   | -8.84  | -0.004634 | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0 | NV | 10  | -3.92  | -0.002055 | ±2.5 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0 | NV | 20  | 8.96   | 0.004697  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0 | NV | -30 | -4.18  | -0.002253 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0 | NV | -20 | -10.11 | -0.005450 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0 | NV | 0   | -2.45  | -0.001321 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0 | NV | 10  | -1.67  | -0.000900 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0 | NV | 20  | -3.45  | -0.001860 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0 | NV | -30 | -12.47 | -0.006633 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0 | NV | -20 | -11.62 | -0.006181 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0 | NV | 0   | -6.97  | -0.003707 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0 | NV | 10  | 6.91   | 0.003676  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0 | NV | 20  | -9.33  | -0.004963 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0 | NV | -30 | 10.63  | 0.005580  | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0 | NV | -20 | -9.03  | -0.004740 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0 | NV | 0   | -6.02  | -0.003160 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0 | NV | 10  | -7.85  | -0.004121 | ±2.5 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0 | NV | 20  | -3.28  | -0.001722 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | NV | -30 | 6.88   | 0.003709  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | NV | -20 | -10.60 | -0.005714 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | NV | 0   | 4.72   | 0.002544  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | NV | 10  | -7.77  | -0.004189 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | NV | 20  | -11.37 | -0.006129 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | NV | -30 | -10.87 | -0.005782 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | NV | -20 | 6.27   | 0.003335  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | NV | 0   | 5.49   | 0.002920  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | NV | 10  | -6.75  | -0.003590 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | NV | 20  | -12.77 | -0.006793 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | NV | -30 | 7.35   | 0.003858  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | NV | -20 | -1.97  | -0.001034 | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | NV | 0   | 6.14   | 0.003223  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | NV | 10  | 4.92   | 0.002583  | ±2.5 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | NV | 20  | -4.46  | -0.002341 | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0 | NV | -30 | -2.26  | -0.001217 | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0 | NV | -20 | 2.03   | 0.001093  | ±2.5 | PASS |



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**Test Report No.: W7L-211220W001RF02**

|       |       |       |       |         |    |     |        |           |      |      |
|-------|-------|-------|-------|---------|----|-----|--------|-----------|------|------|
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0  | NV | 0   | -5.84  | -0.003144 | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0  | NV | 10  | 4.63   | 0.002493  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0  | NV | 20  | -1.93  | -0.001039 | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0  | NV | -30 | -3.91  | -0.002080 | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0  | NV | -20 | 1.43   | 0.000761  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0  | NV | 0   | 5.05   | 0.002686  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0  | NV | 10  | -5.25  | -0.002793 | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0  | NV | 20  | -5.16  | -0.002745 | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0  | NV | -30 | -3.13  | -0.001645 | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0  | NV | -20 | -5.18  | -0.002723 | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0  | NV | 0   | -7.57  | -0.003979 | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0  | NV | 10  | 5.54   | 0.002912  | ±2.5 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0  | NV | 20  | 4.19   | 0.002202  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0  | NV | -30 | -1.93  | -0.001039 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0  | NV | -20 | 9.33   | 0.005023  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0  | NV | 0   | -5.31  | -0.002859 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0  | NV | 10  | 3.50   | 0.001884  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0  | NV | 20  | 8.90   | 0.004791  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0  | NV | -30 | -2.98  | -0.001585 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0  | NV | -20 | 7.94   | 0.004223  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0  | NV | 0   | -10.87 | -0.005782 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0  | NV | 10  | -6.27  | -0.003335 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0  | NV | 20  | -10.66 | -0.005670 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | NV | -30 | -10.44 | -0.005488 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | NV | -20 | -6.58  | -0.003459 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | NV | 0   | -9.34  | -0.004909 | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | NV | 10  | 7.07   | 0.003716  | ±2.5 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | NV | 20  | -7.81  | -0.004105 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | NV | -30 | -10.06 | -0.005409 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | NV | -20 | 6.38   | 0.003430  | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | NV | 0   | 6.45   | 0.003468  | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | NV | 10  | 2.82   | 0.001516  | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | NV | 20  | 2.32   | 0.001247  | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | NV | -30 | -10.67 | -0.005676 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | NV | -20 | -11.94 | -0.006351 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | NV | 0   | -8.08  | -0.004298 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | NV | 10  | 6.88   | 0.003660  | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | NV | 20  | -10.20 | -0.005426 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | NV | -30 | -4.21  | -0.002216 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | NV | -20 | -10.01 | -0.005268 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | NV | 0   | -10.14 | -0.005337 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | NV | 10  | -3.52  | -0.001853 | ±2.5 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | NV | 20  | 3.62   | 0.001905  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | NV | -30 | -4.85  | -0.002608 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | NV | -20 | -11.92 | -0.006409 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | NV | 0   | 5.65   | 0.003038  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | NV | 10  | -2.96  | -0.001591 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | NV | 20  | -9.10  | -0.004892 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | NV | -30 | -2.30  | -0.001223 | ±2.5 | PASS |



# Test Report No.: W7L-211220W001RF02

|       |       |       |       |         |    |     |        |           |      |      |
|-------|-------|-------|-------|---------|----|-----|--------|-----------|------|------|
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | NV | -20 | -2.12  | -0.001128 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | NV | 0   | 9.57   | 0.005090  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | NV | 10  | -1.34  | -0.000713 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | NV | 20  | 4.76   | 0.002532  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | NV | -30 | -10.26 | -0.005400 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | NV | -20 | -7.94  | -0.004179 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | NV | 0   | -10.21 | -0.005374 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | NV | 10  | -7.84  | -0.004126 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | NV | 20  | 3.42   | 0.001800  | ±2.5 | PASS |

---END---