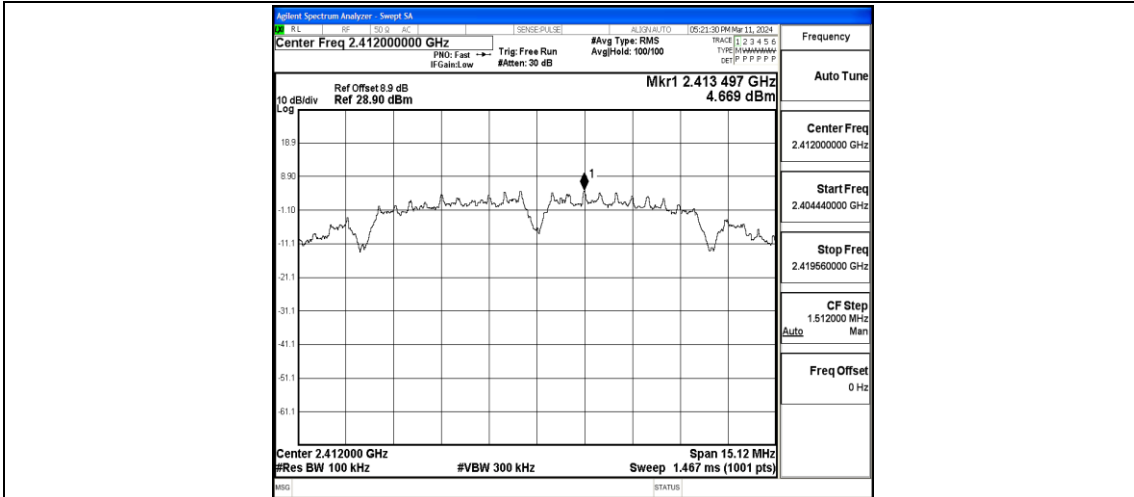
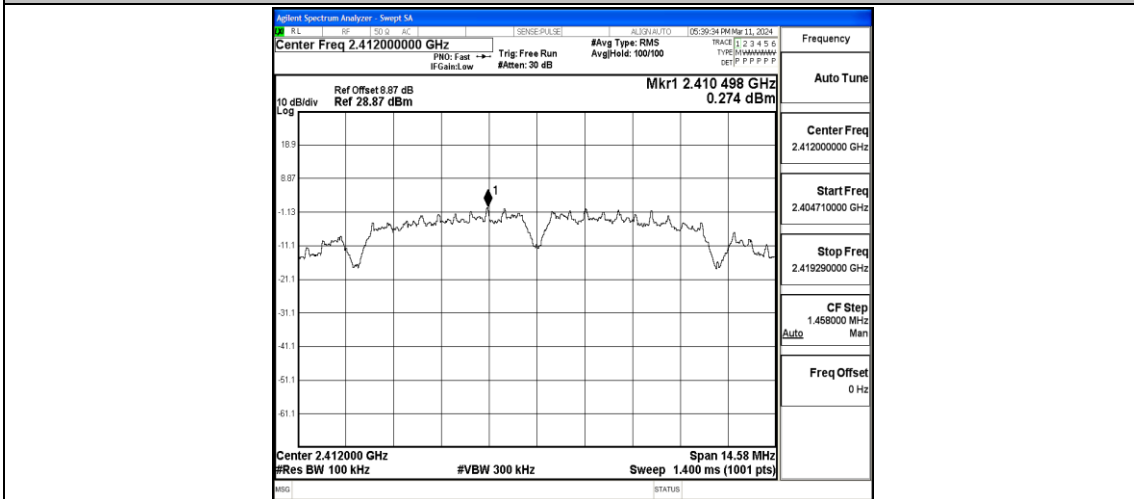


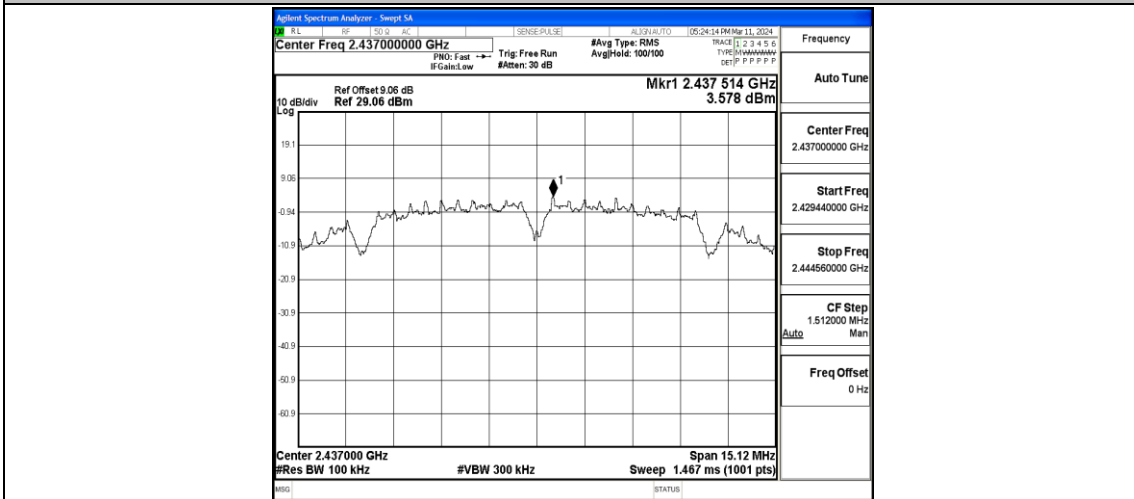
Test Graphs



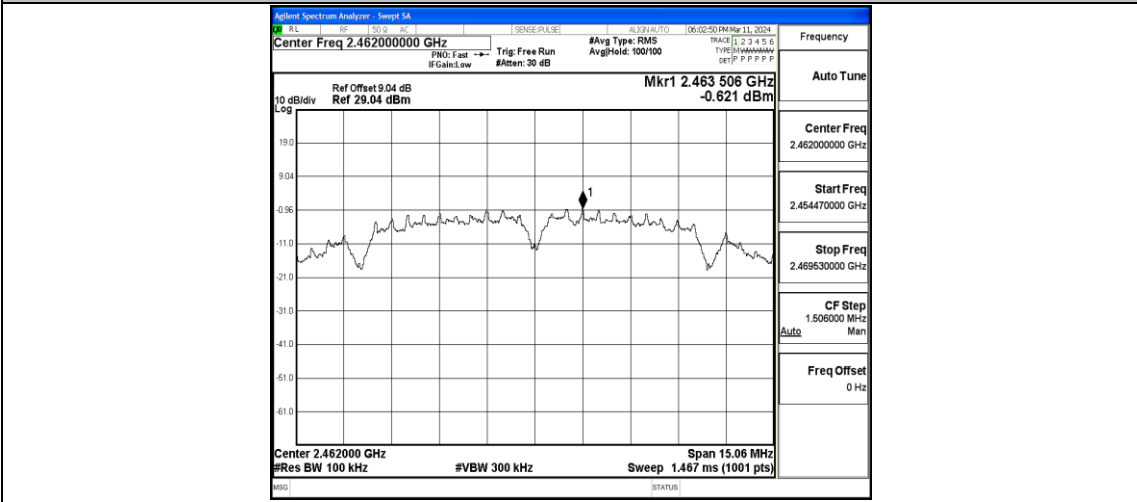
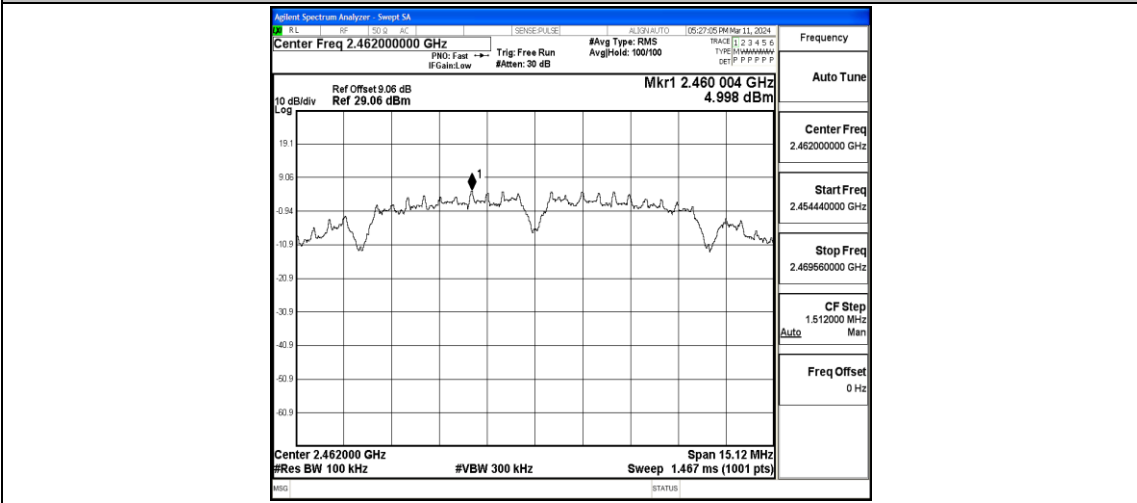
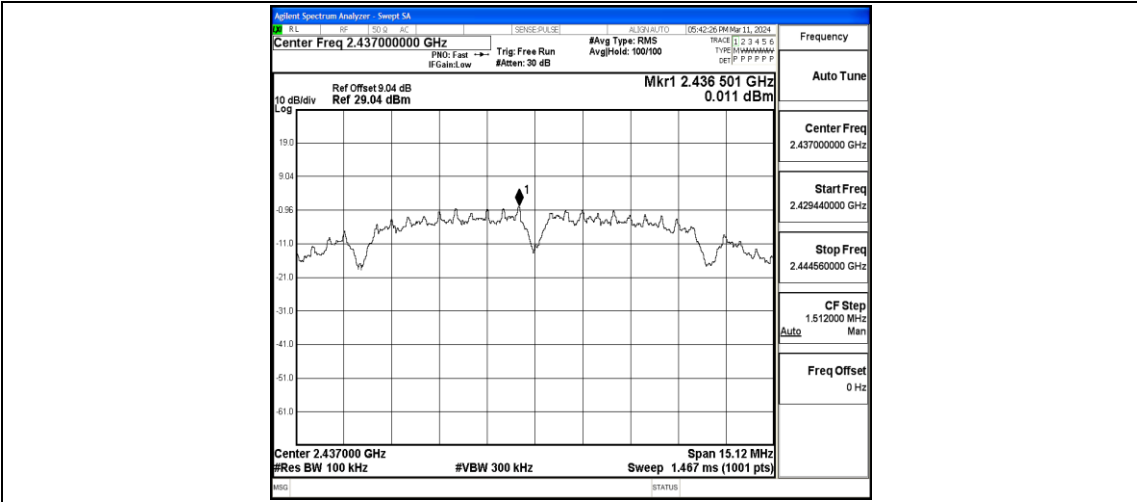
11B-Ant1-2412-PASS

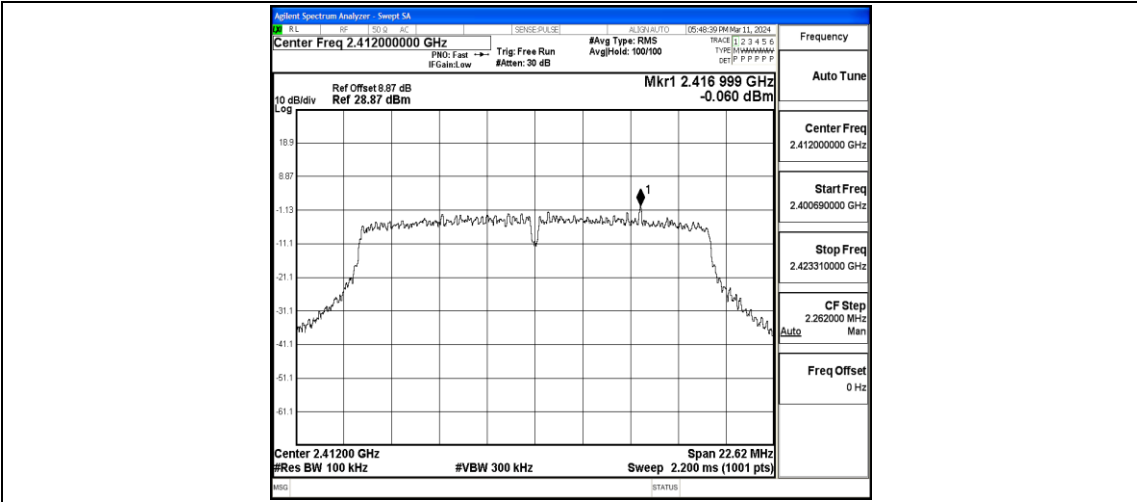


11B-Ant2-2412-PASS

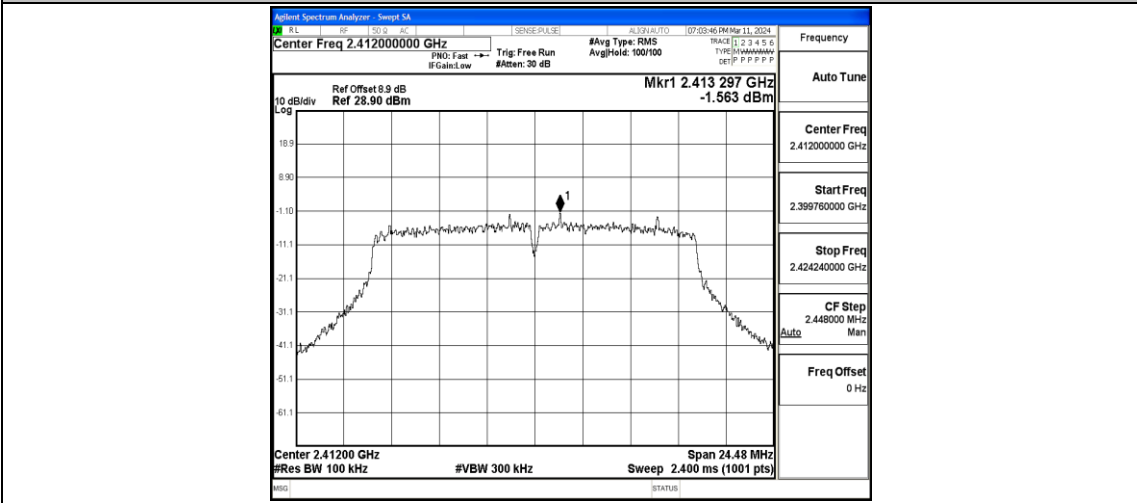


11B-Ant1-2437-PASS

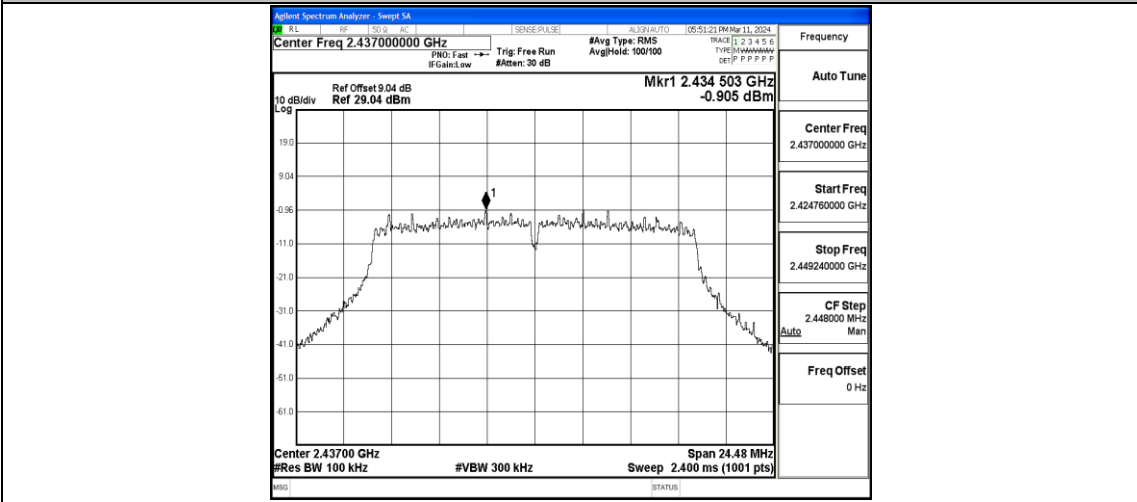




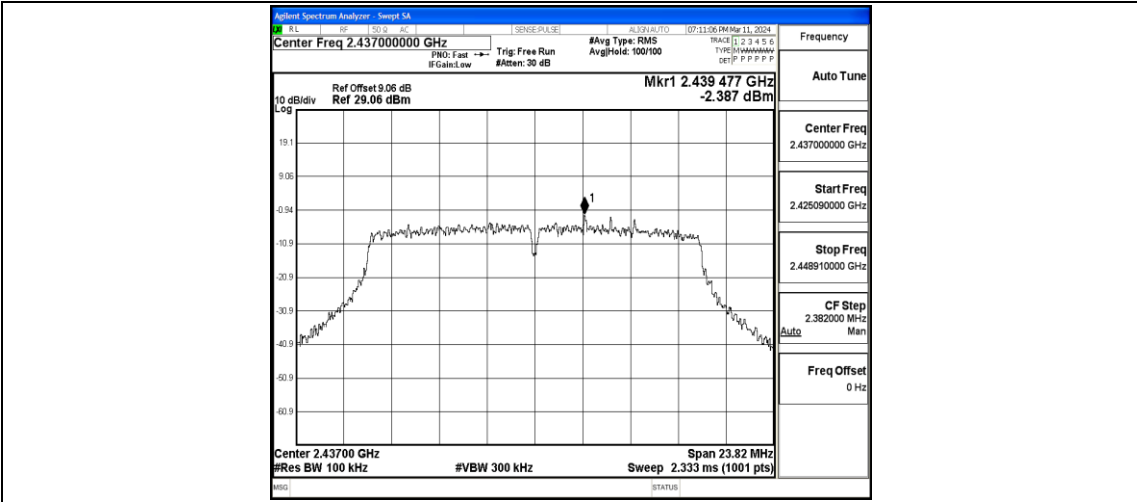
11G-Ant2-2412-PASS



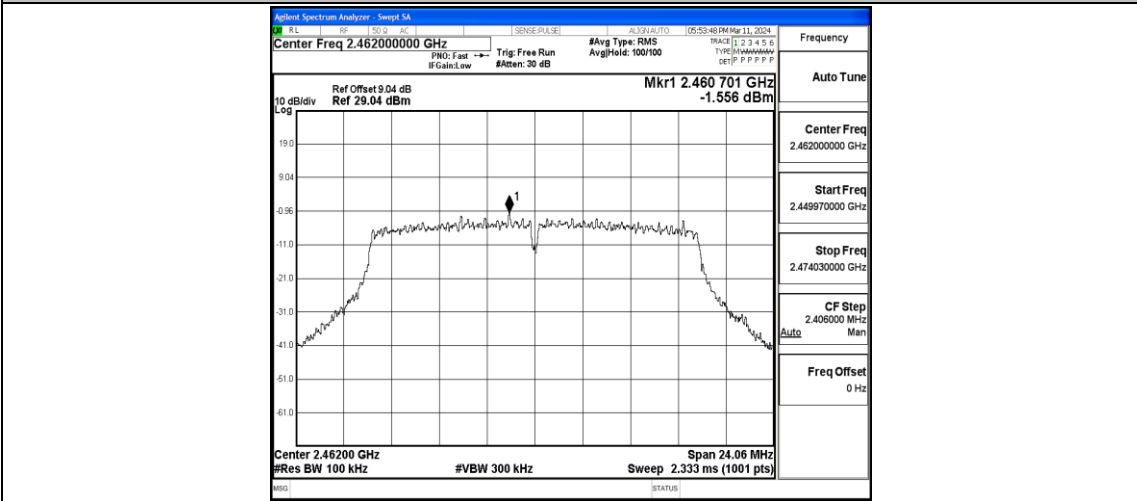
11G-Ant1-2412-PASS



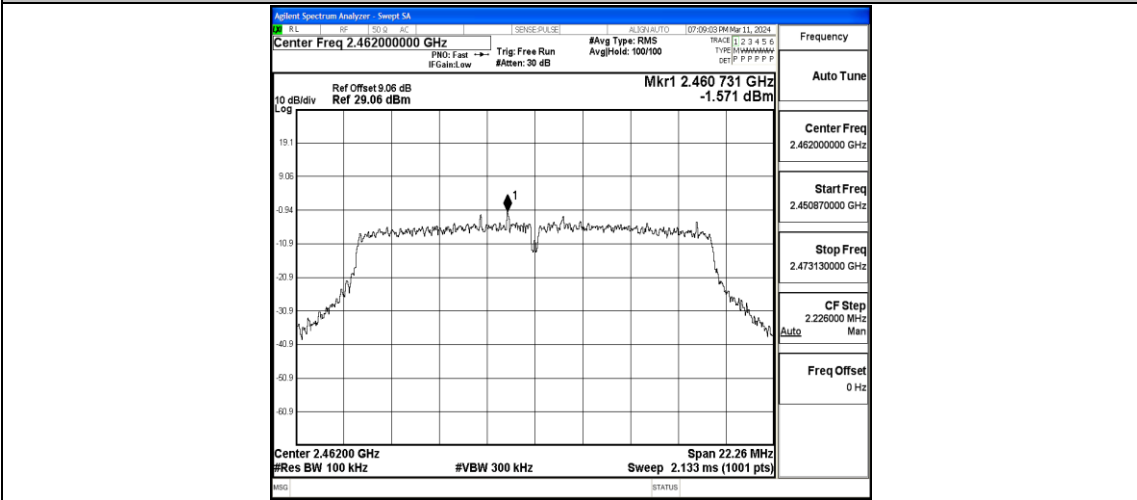
11G-Ant2-2437-PASS



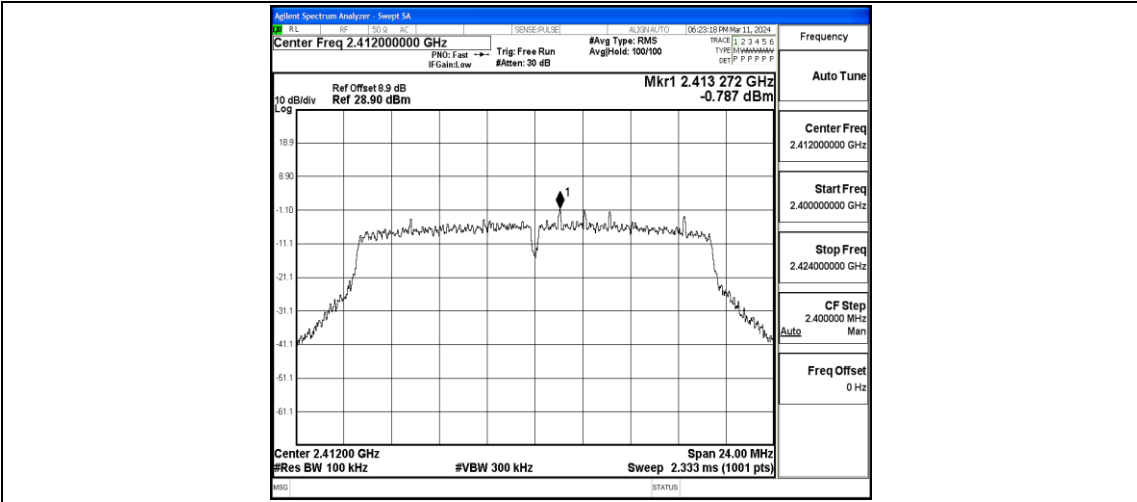
11G-Ant1-2437-PASS



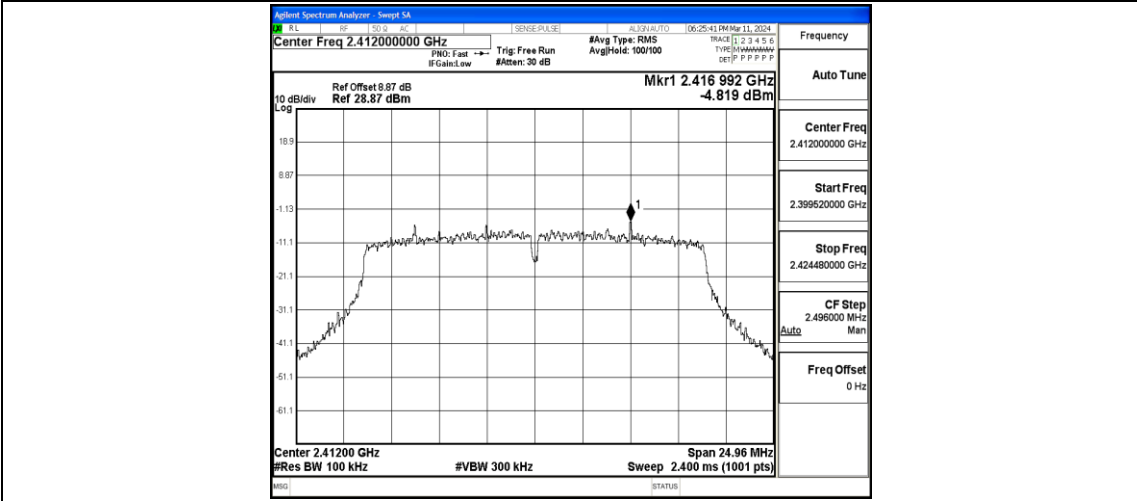
11G-Ant2-2462-PASS



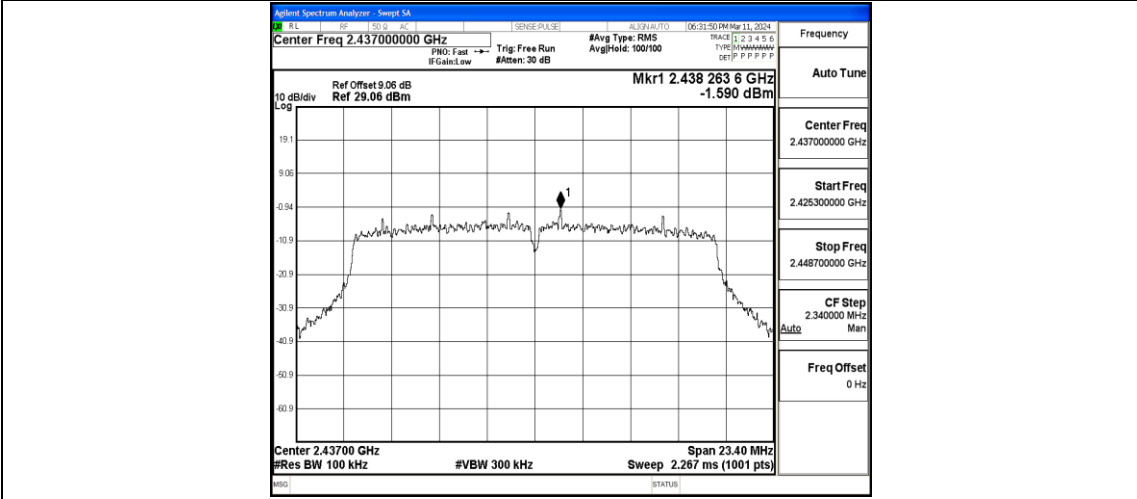
11G-Ant1-2462-PASS



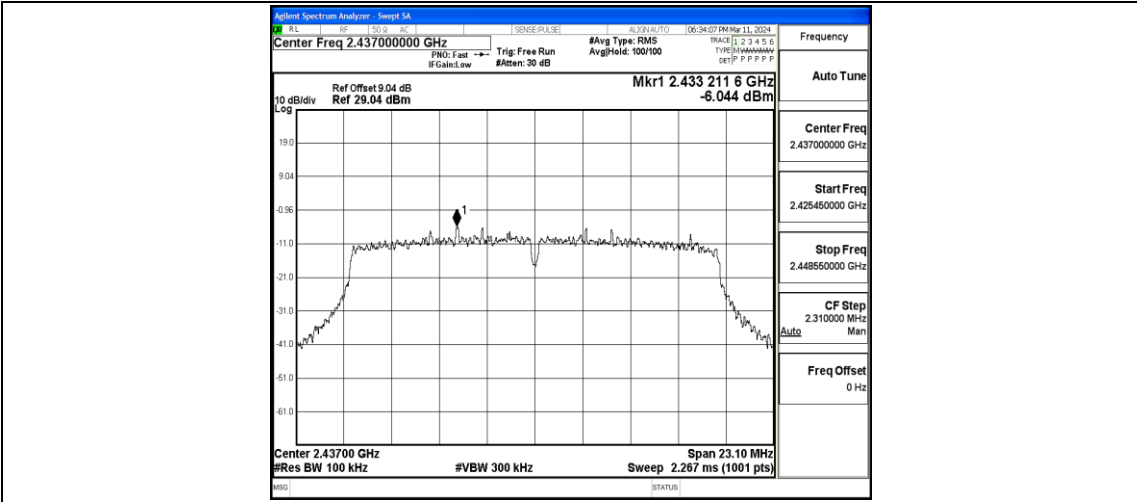
11N20MIMO-Ant1-2412-PASS



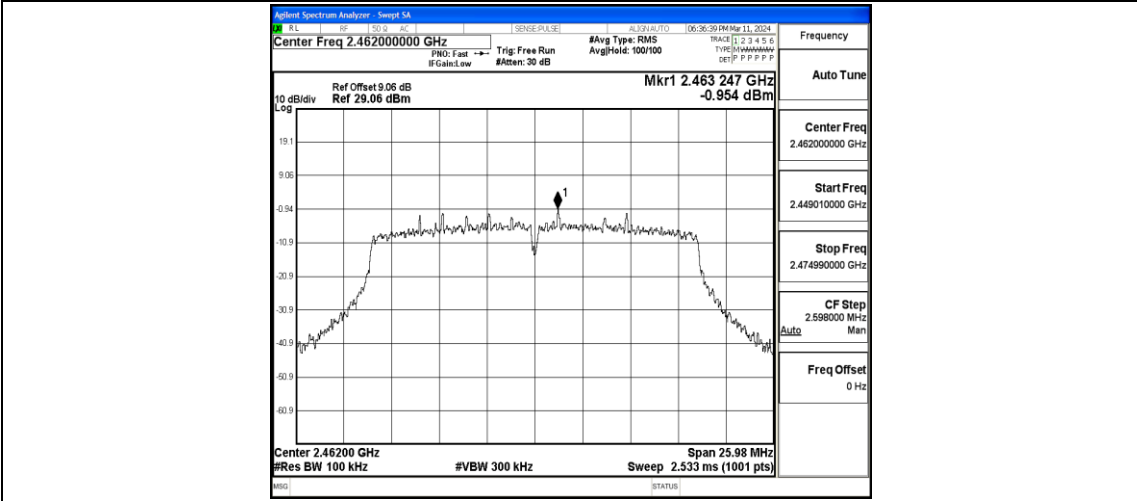
11N20MIMO-Ant2-2412-PASS



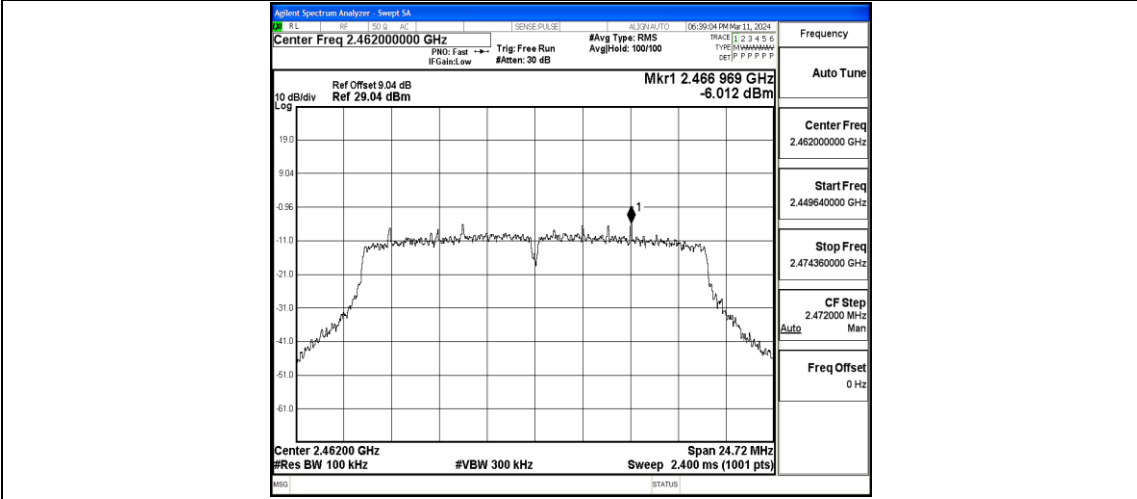
11N20MIMO-Ant1-2437-PASS



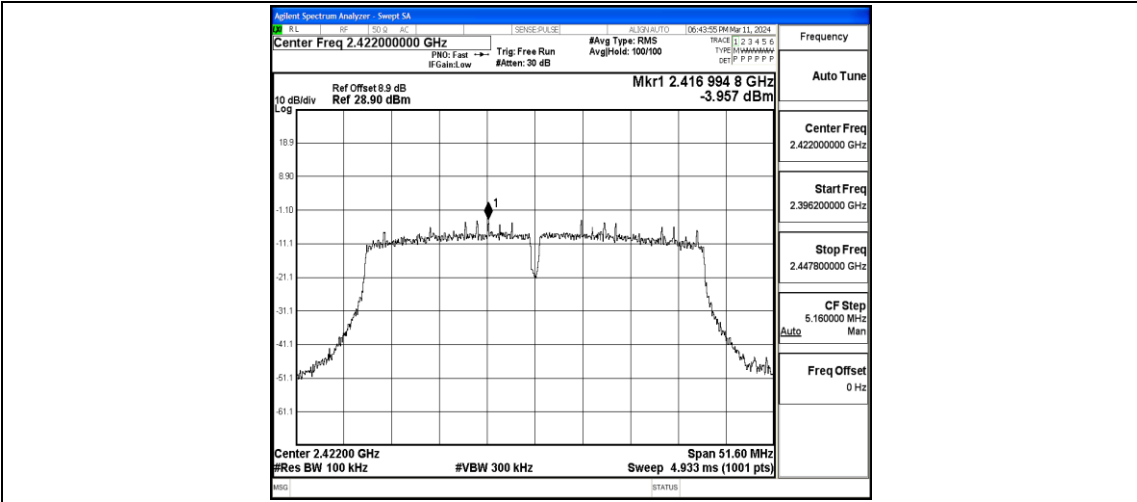
11N20MIMO-Ant2-2437-PASS



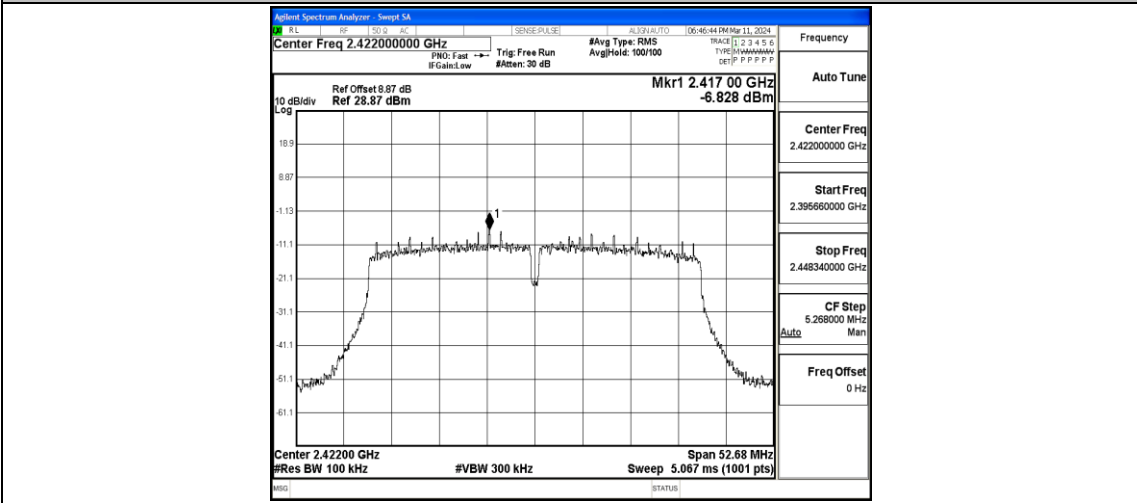
11N20MIMO-Ant1-2462-PASS



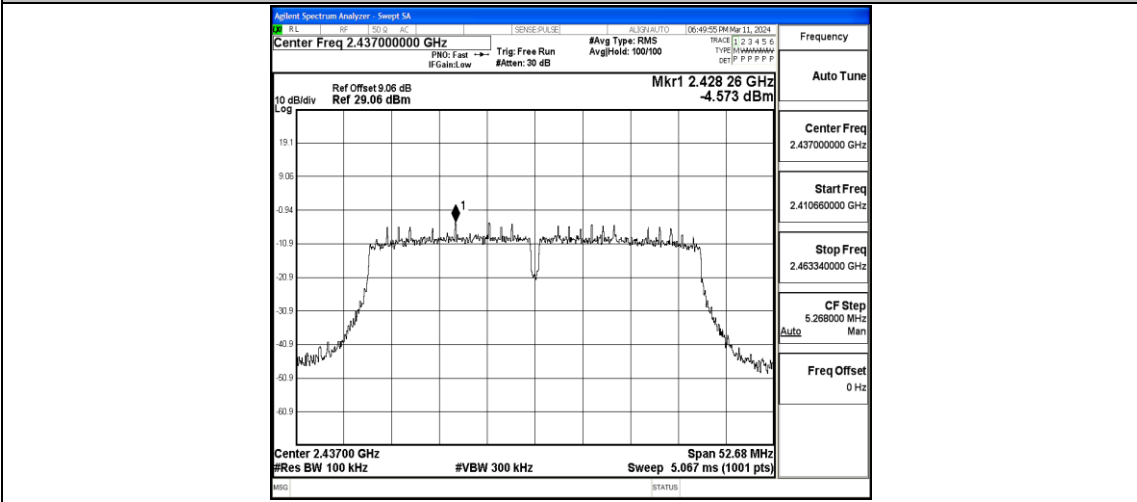
11N20MIMO-Ant2-2462-PASS



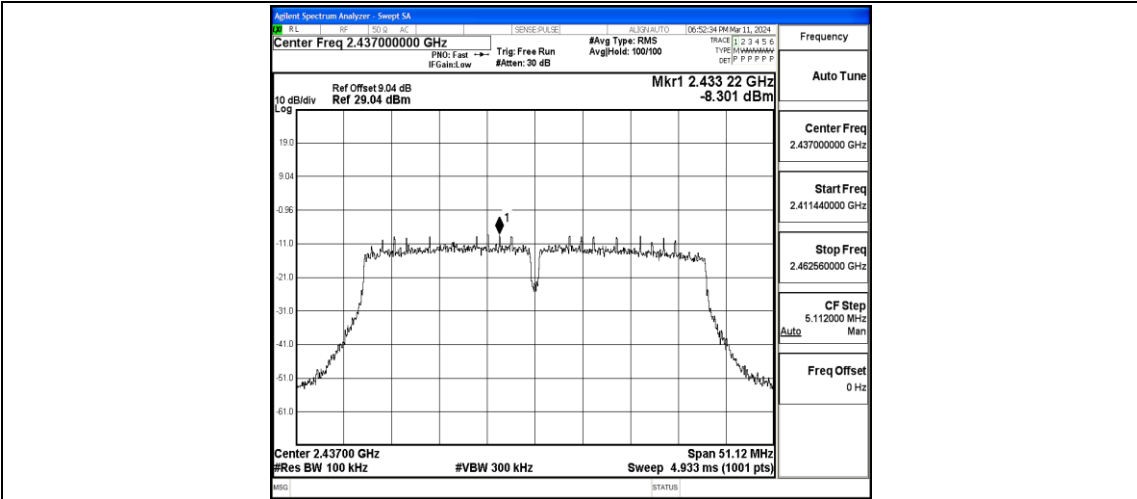
11N40MIMO-Ant1-2422-PASS



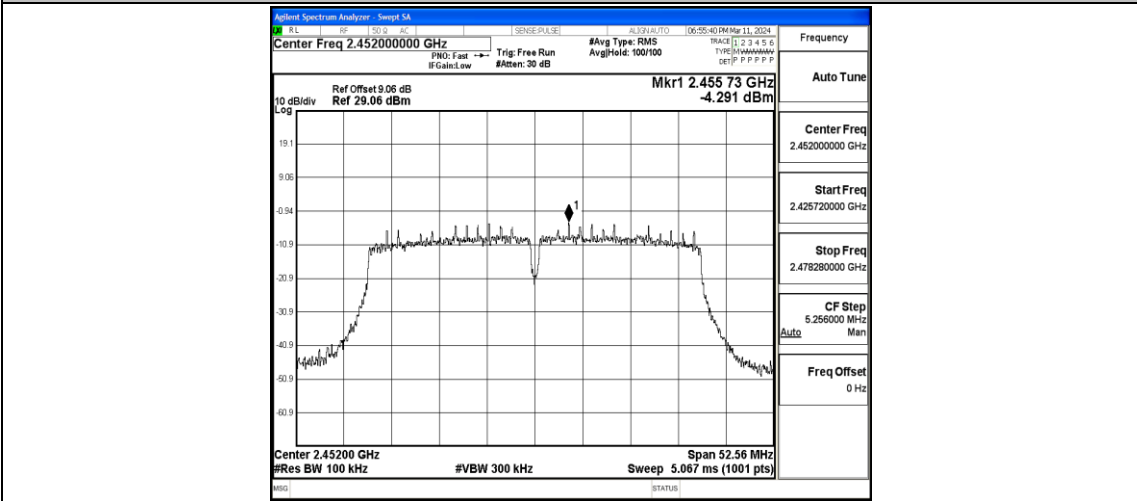
11N40MIMO-Ant2-2422-PASS



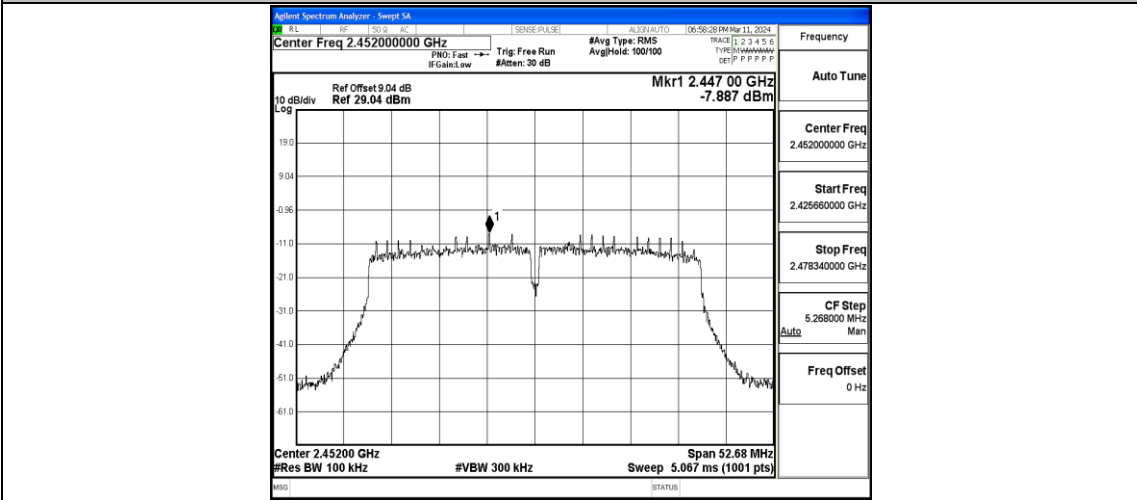
11N40MIMO-Ant1-2437-PASS



11N40MIMO-Ant2-2437-PASS



11N40MIMO-Ant1-2452-PASS



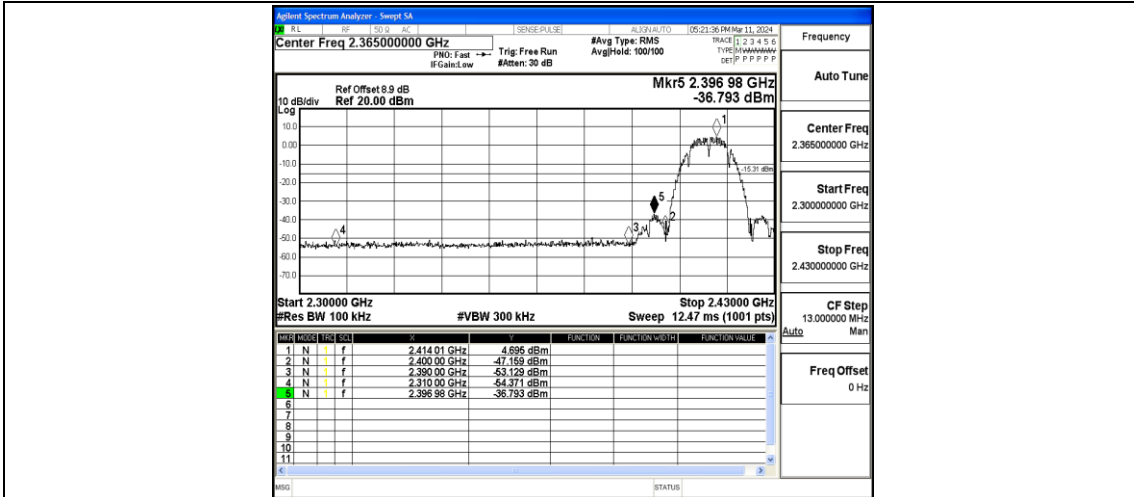
11N40MIMO-Ant2-2452-PASS

Appendix F: Band edge measurements

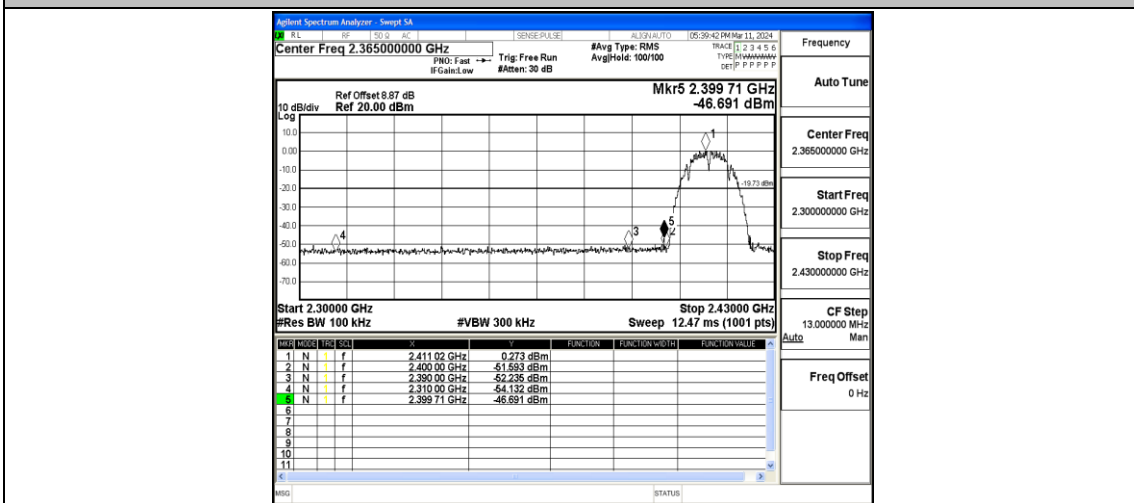
Test Result

| TestMode | Antenna | ChName | Frequency [MHz] | RefLevel[dBm] | Result[dBm] | Limit[dBm] | Verdict |
|-----------|---------|--------|-----------------|---------------|-------------|------------|---------|
| 11B | Ant1 | Low | 2412 | 4.70 | -36.79 | ≤-15.31 | PASS |
| 11B | Ant2 | Low | 2412 | 0.27 | -46.69 | ≤-19.73 | PASS |
| 11B | Ant1 | High | 2462 | 5.22 | -49.53 | ≤-14.78 | PASS |
| 11B | Ant2 | High | 2462 | -0.49 | -49.83 | ≤-20.49 | PASS |
| 11G | Ant2 | Low | 2412 | -0.18 | -40.82 | ≤-20.18 | PASS |
| 11G | Ant1 | Low | 2412 | -1.41 | -40.11 | ≤-21.41 | PASS |
| 11G | Ant2 | High | 2462 | -1.22 | -49.52 | ≤-21.22 | PASS |
| 11G | Ant1 | High | 2462 | -2.23 | -49.93 | ≤-22.23 | PASS |
| 11N20MIMO | Ant1 | Low | 2412 | -1.70 | -40.09 | ≤-21.7 | PASS |
| 11N20MIMO | Ant2 | Low | 2412 | -4.74 | -43.04 | ≤-24.74 | PASS |
| 11N20MIMO | Ant1 | High | 2462 | -1.47 | -50.06 | ≤-21.47 | PASS |
| 11N20MIMO | Ant2 | High | 2462 | -5.38 | -48.04 | ≤-25.38 | PASS |
| 11N40MIMO | Ant1 | Low | 2422 | -4.21 | -42.82 | ≤-24.21 | PASS |
| 11N40MIMO | Ant2 | Low | 2422 | -6.89 | -46.99 | ≤-26.89 | PASS |
| 11N40MIMO | Ant1 | High | 2452 | -4.49 | -46.11 | ≤-24.49 | PASS |
| 11N40MIMO | Ant2 | High | 2452 | -7.85 | -50.12 | ≤-27.85 | PASS |

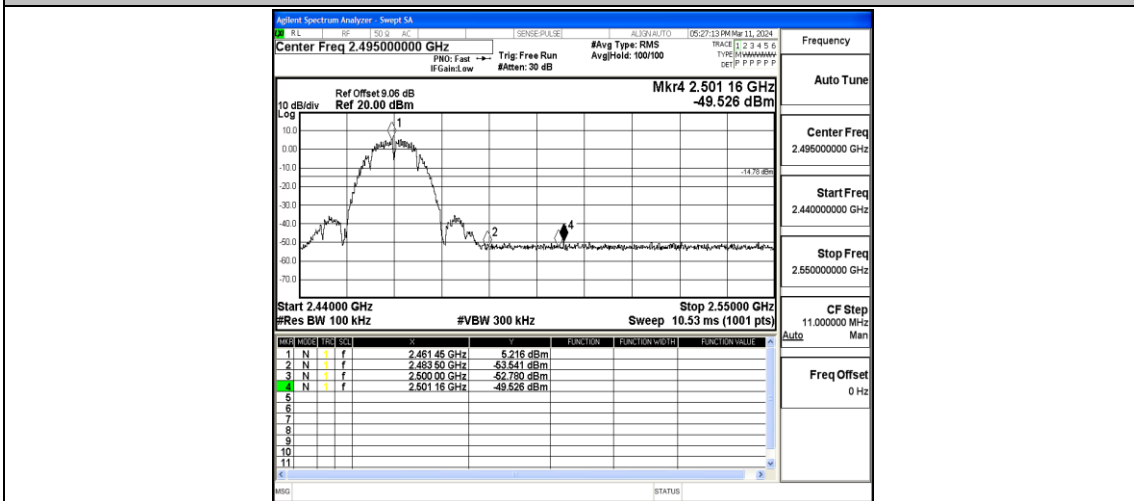
Test Graphs



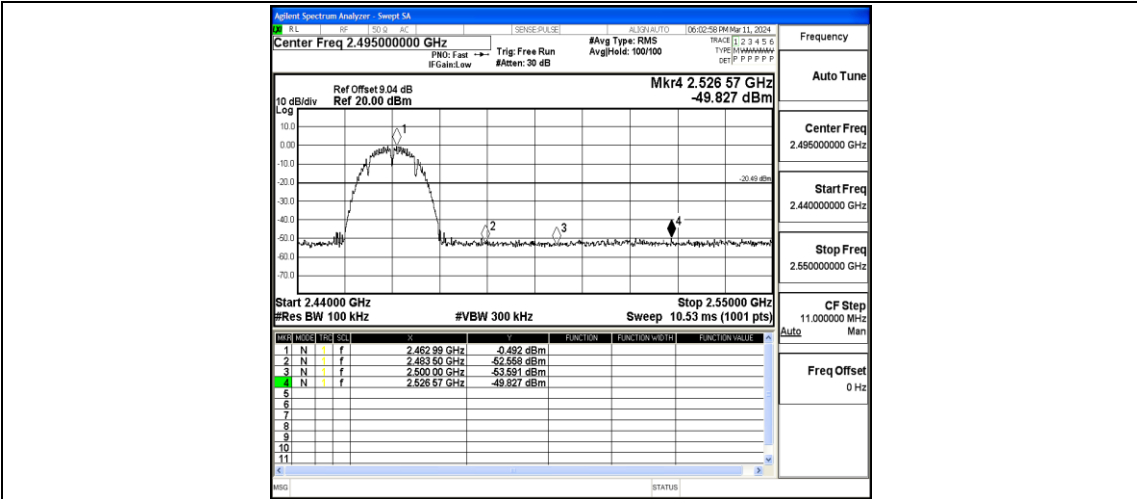
11B-Ant1-2412-PASS



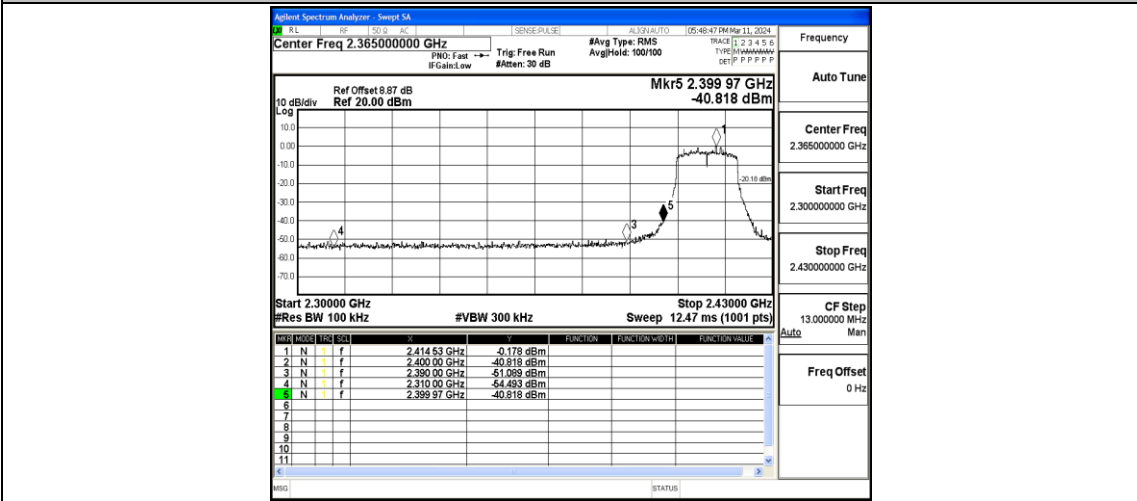
11B-Ant2-2412-PASS



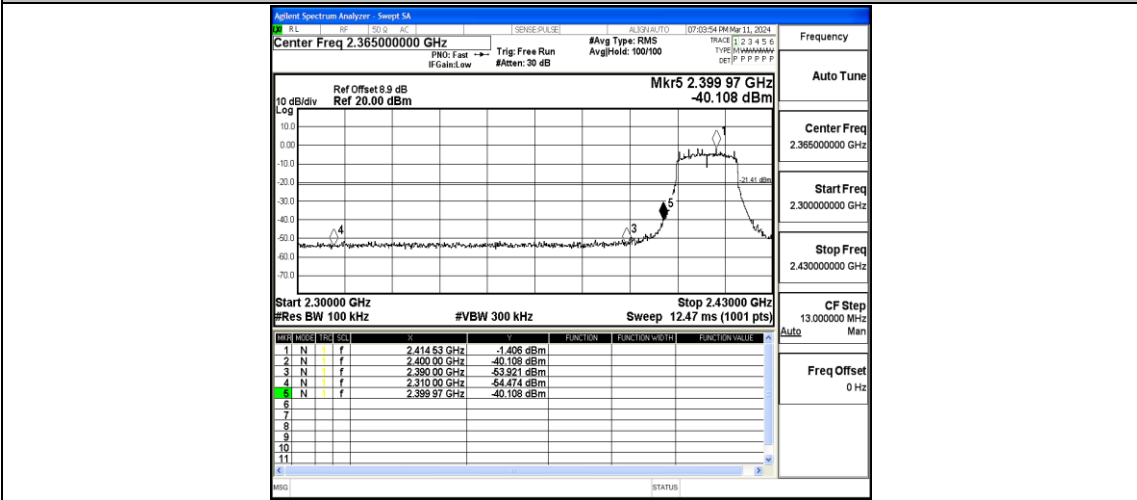
11B-Ant1-2462-PASS



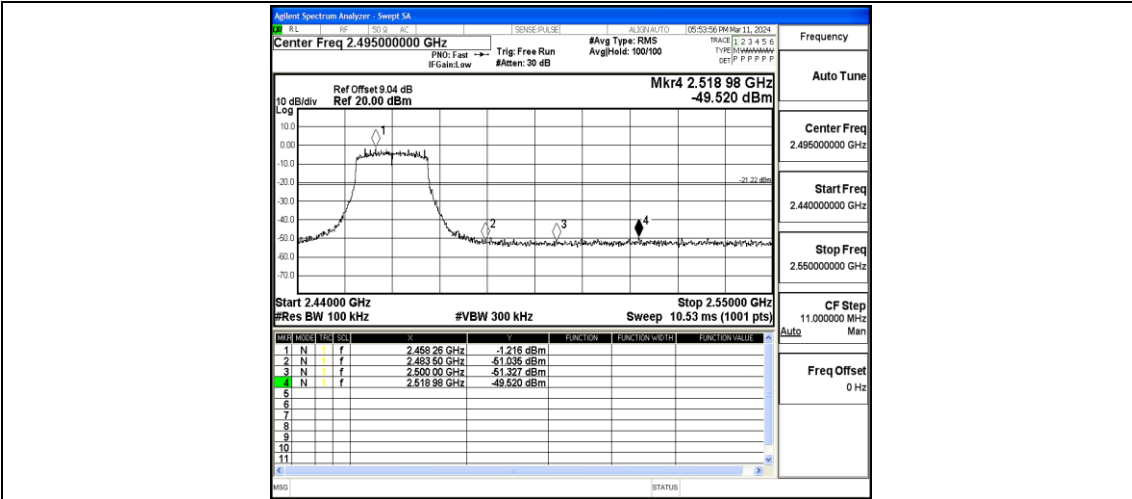
11B-Ant2-2462-PASS



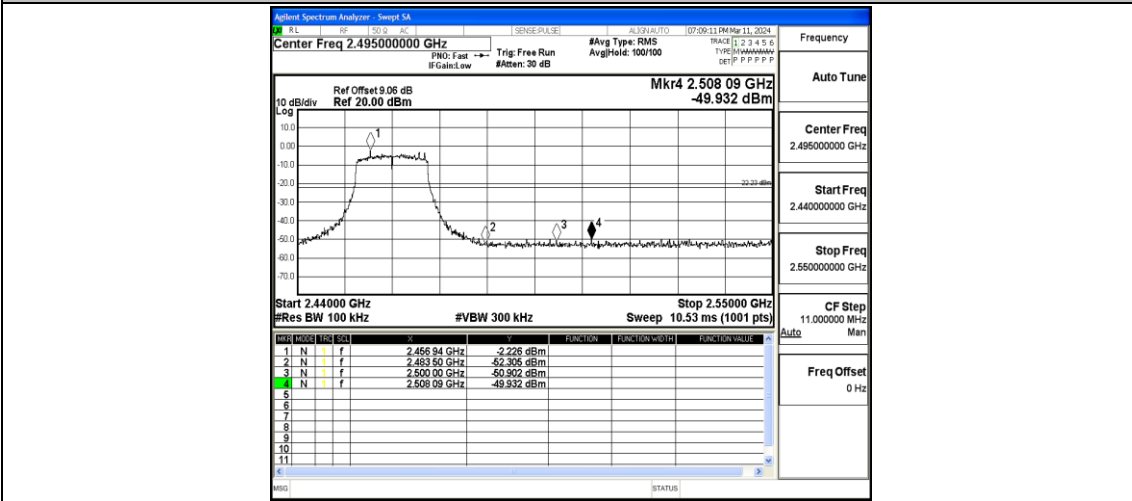
11G-Ant2-2412-PASS



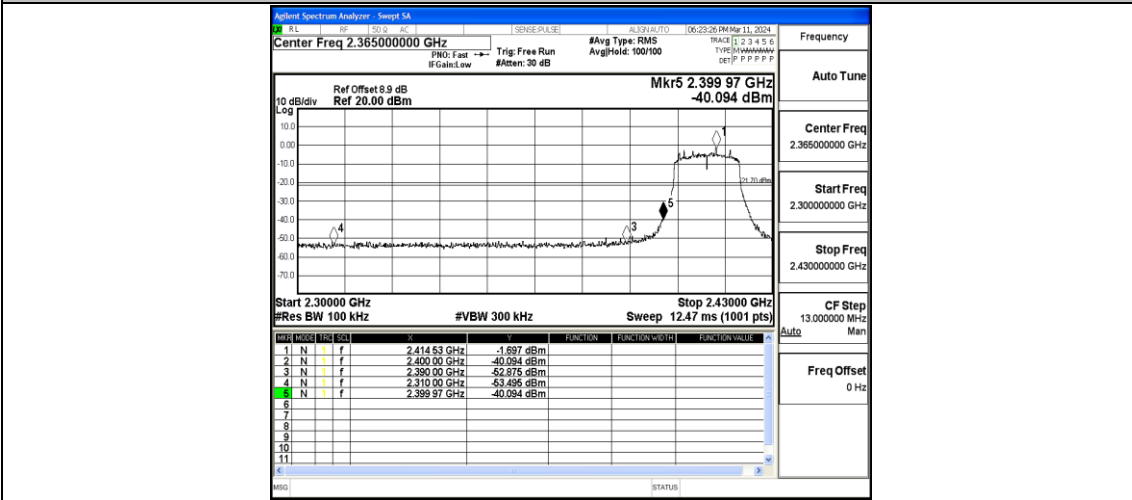
11G-Ant1-2412-PASS



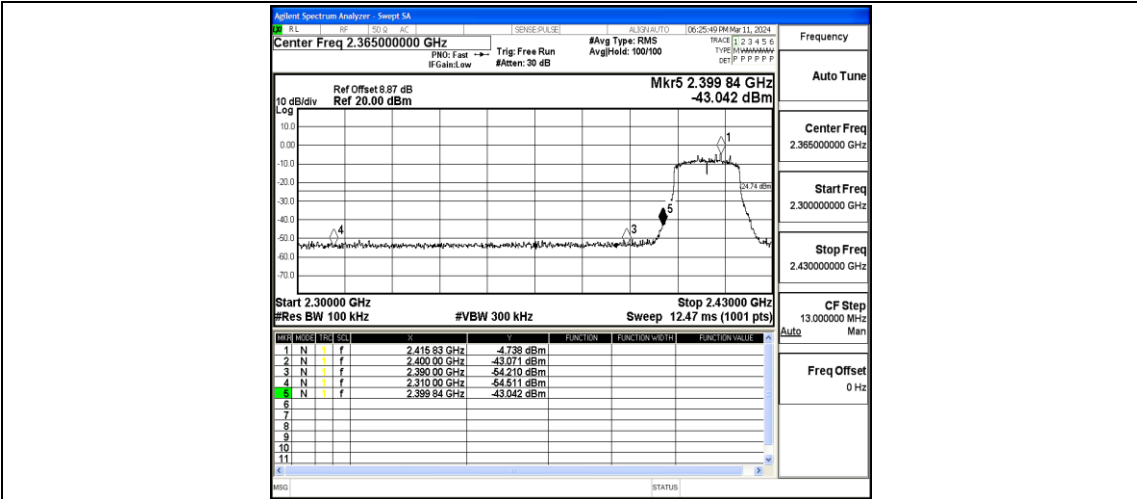
11G-Ant2-2462-PASS



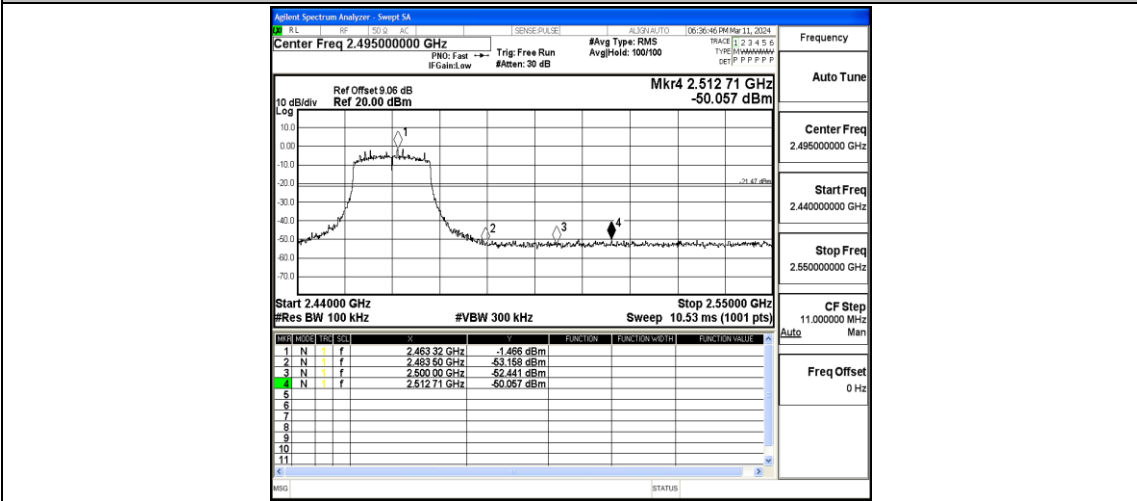
11G-Ant1-2462-PASS



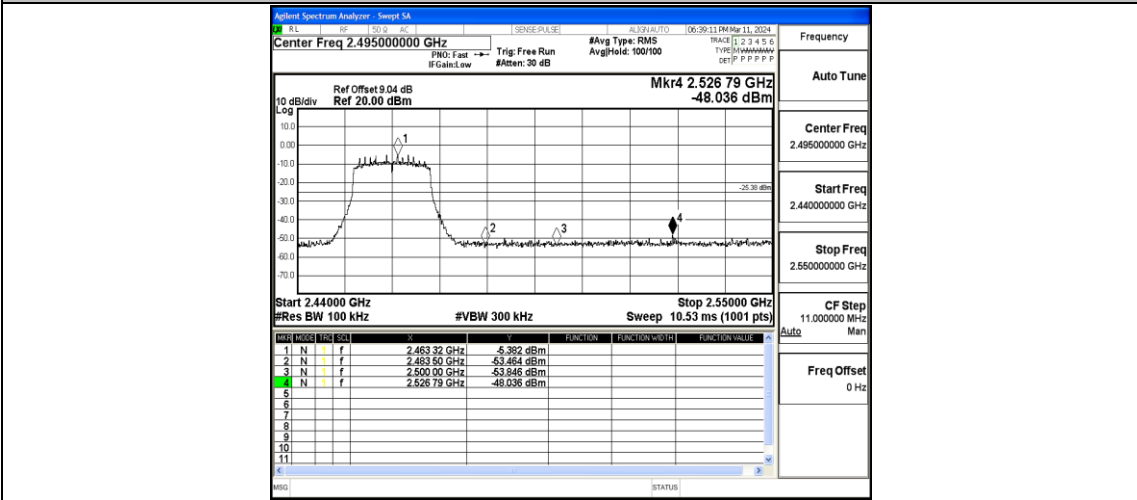
11N20MIMO-Ant1-2412-PASS



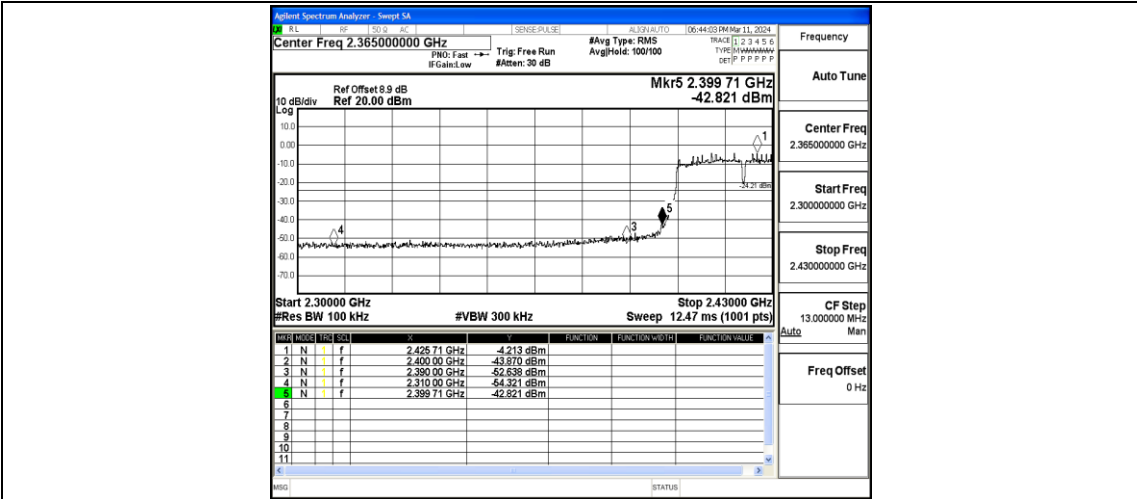
11N20MIMO-Ant2-2412-PASS



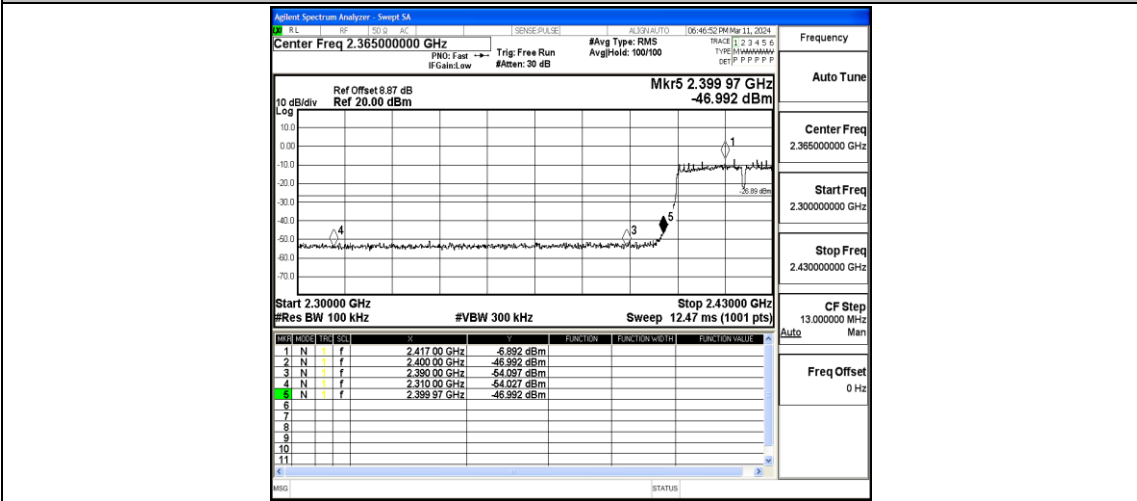
11N20MIMO-Ant1-2462-PASS



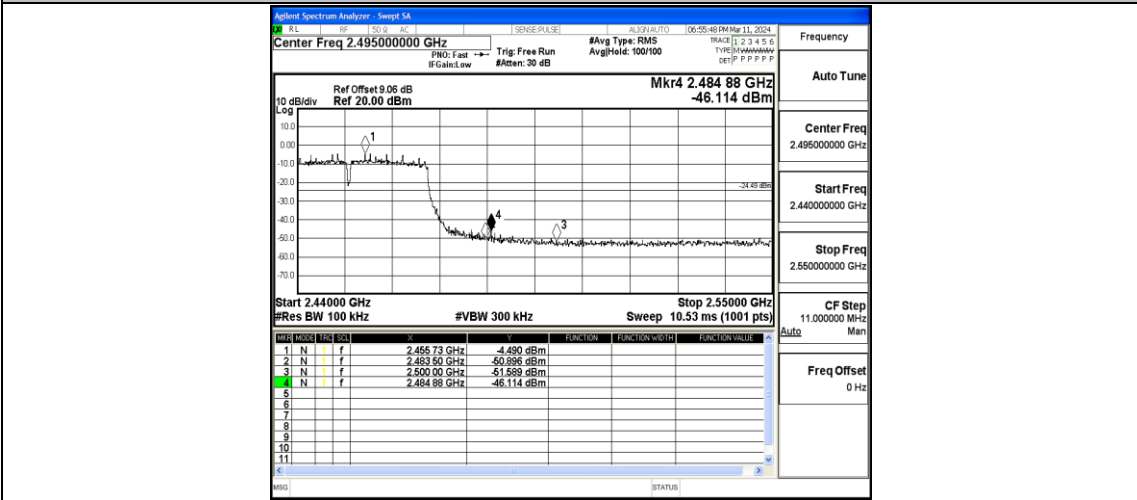
11N20MIMO-Ant2-2462-PASS



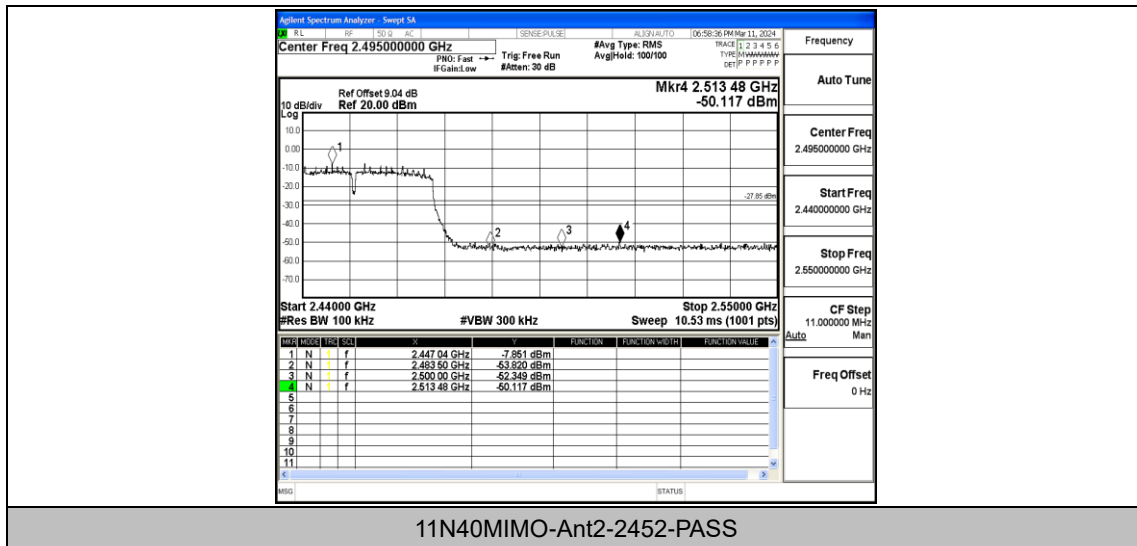
11N40MIMO-Ant1-2422-PASS



11N40MIMO-Ant2-2422-PASS



11N40MIMO-Ant1-2452-PASS



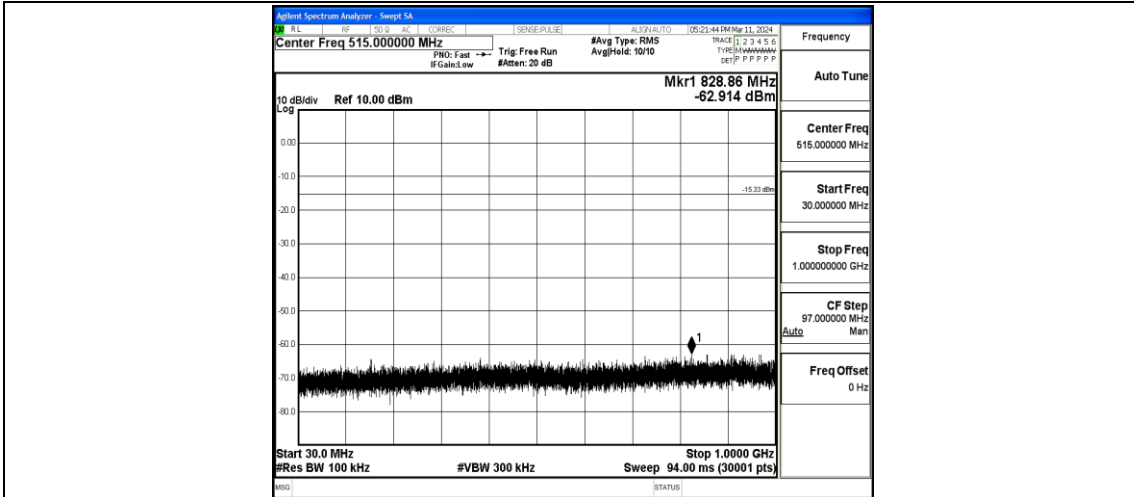
Appendix G: Conducted Spurious Emission

Test Result

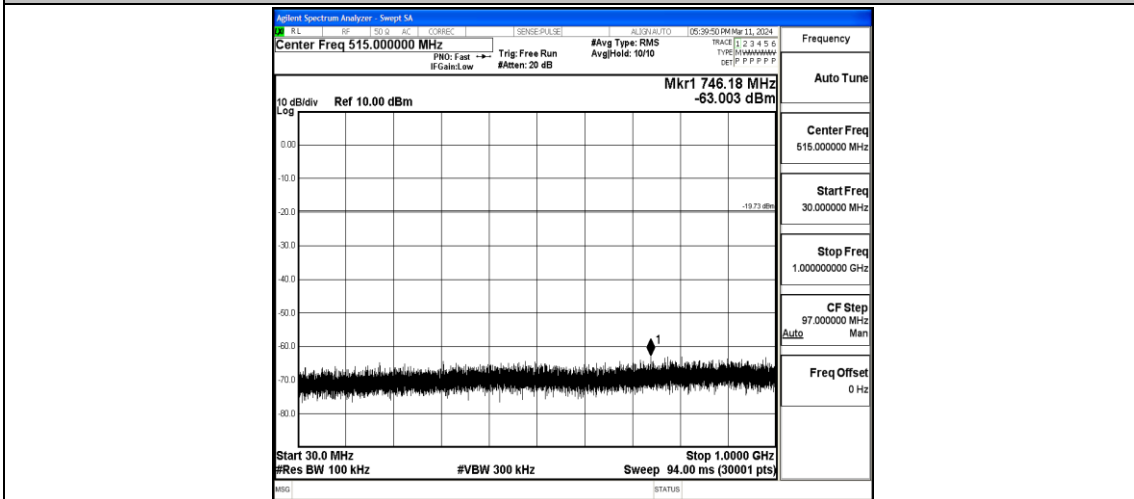
| TestMode | Antenna | Frequency[MHz] | FreqRange [Mhz] | RefLevel [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|-----------|---------|----------------|-----------------|----------------|--------------|-------------|---------|
| 11B | Ant1 | 2412 | 30~1000 | 4.67 | -62.91 | ≤-15.33 | PASS |
| 11B | Ant2 | 2412 | 30~1000 | 0.27 | -63 | ≤-19.73 | PASS |
| 11B | Ant1 | 2412 | 1000~26500 | 4.67 | -49.78 | ≤-15.33 | PASS |
| 11B | Ant2 | 2412 | 1000~26500 | 0.27 | -51.04 | ≤-19.73 | PASS |
| 11B | Ant1 | 2437 | 30~1000 | 3.58 | -63.11 | ≤-16.42 | PASS |
| 11B | Ant2 | 2437 | 30~1000 | 0.01 | -62.96 | ≤-19.99 | PASS |
| 11B | Ant1 | 2437 | 1000~26500 | 3.58 | -48.88 | ≤-16.42 | PASS |
| 11B | Ant2 | 2437 | 1000~26500 | 0.01 | -49.23 | ≤-19.99 | PASS |
| 11B | Ant1 | 2462 | 30~1000 | 5.00 | -63.78 | ≤-15 | PASS |
| 11B | Ant2 | 2462 | 30~1000 | -0.62 | -63 | ≤-20.62 | PASS |
| 11B | Ant1 | 2462 | 1000~26500 | 5.00 | -51.14 | ≤-15 | PASS |
| 11B | Ant2 | 2462 | 1000~26500 | -0.62 | -50.57 | ≤-20.62 | PASS |
| 11G | Ant1 | 2412 | 30~1000 | -1.56 | -62.02 | ≤-21.56 | PASS |
| 11G | Ant2 | 2412 | 30~1000 | -0.06 | -62.92 | ≤-20.06 | PASS |
| 11G | Ant1 | 2412 | 1000~26500 | -1.56 | -50.62 | ≤-21.56 | PASS |
| 11G | Ant2 | 2412 | 1000~26500 | -0.06 | -51.06 | ≤-20.06 | PASS |
| 11G | Ant1 | 2437 | 30~1000 | -2.39 | -63.08 | ≤-22.39 | PASS |
| 11G | Ant2 | 2437 | 30~1000 | -0.91 | -63.52 | ≤-20.91 | PASS |
| 11G | Ant1 | 2437 | 1000~26500 | -2.39 | -50.6 | ≤-22.39 | PASS |
| 11G | Ant2 | 2437 | 1000~26500 | -0.91 | -50.4 | ≤-20.91 | PASS |
| 11G | Ant1 | 2462 | 30~1000 | -1.57 | -62.19 | ≤-21.57 | PASS |
| 11G | Ant2 | 2462 | 30~1000 | -1.56 | -63.34 | ≤-21.56 | PASS |
| 11G | Ant1 | 2462 | 1000~26500 | -1.57 | -49.21 | ≤-21.57 | PASS |
| 11G | Ant2 | 2462 | 1000~26500 | -1.56 | -51.23 | ≤-21.56 | PASS |
| 11N20MIMO | Ant1 | 2412 | 30~1000 | -0.79 | -62.89 | ≤-20.79 | PASS |
| 11N20MIMO | Ant2 | 2412 | 30~1000 | -4.82 | -62.46 | ≤-24.82 | PASS |
| 11N20MIMO | Ant1 | 2412 | 1000~26500 | -0.79 | -50.98 | ≤-20.79 | PASS |
| 11N20MIMO | Ant2 | 2412 | 1000~26500 | -4.82 | -51.07 | ≤-24.82 | PASS |
| 11N20MIMO | Ant1 | 2437 | 30~1000 | -1.59 | -63.19 | ≤-21.59 | PASS |
| 11N20MIMO | Ant2 | 2437 | 30~1000 | -6.04 | -63.04 | ≤-26.04 | PASS |
| 11N20MIMO | Ant1 | 2437 | 1000~26500 | -1.59 | -49.85 | ≤-21.59 | PASS |
| 11N20MIMO | Ant2 | 2437 | 1000~26500 | -6.04 | -49.51 | ≤-26.04 | PASS |
| 11N20MIMO | Ant2 | 2462 | 30~1000 | -6.01 | -63.02 | ≤-26.01 | PASS |
| 11N20MIMO | Ant1 | 2462 | 30~1000 | -0.95 | -62.42 | ≤-20.95 | PASS |
| 11N20MIMO | Ant1 | 2462 | 1000~26500 | -0.95 | -51.02 | ≤-20.95 | PASS |
| 11N20MIMO | Ant2 | 2462 | 1000~26500 | -6.01 | -51.28 | ≤-26.01 | PASS |
| 11N40MIMO | Ant1 | 2422 | 30~1000 | -3.96 | -62.01 | ≤-23.96 | PASS |
| 11N40MIMO | Ant2 | 2422 | 30~1000 | -6.83 | -63.14 | ≤-26.83 | PASS |
| 11N40MIMO | Ant1 | 2422 | 1000~26500 | -3.96 | -50.88 | ≤-23.96 | PASS |
| 11N40MIMO | Ant2 | 2422 | 1000~26500 | -6.83 | -50.71 | ≤-26.83 | PASS |
| 11N40MIMO | Ant1 | 2437 | 30~1000 | -4.57 | -62.69 | ≤-24.57 | PASS |

| | | | | | | | |
|-----------|------|------|------------|-------|--------|---------|------|
| 11N40MIMO | Ant2 | 2437 | 30~1000 | -8.30 | -62.75 | ≤-28.3 | PASS |
| 11N40MIMO | Ant1 | 2437 | 1000~26500 | -4.57 | -50.5 | ≤-24.57 | PASS |
| 11N40MIMO | Ant2 | 2437 | 1000~26500 | -8.30 | -51.46 | ≤-28.3 | PASS |
| 11N40MIMO | Ant1 | 2452 | 30~1000 | -4.29 | -63.4 | ≤-24.29 | PASS |
| 11N40MIMO | Ant2 | 2452 | 30~1000 | -7.89 | -63.18 | ≤-27.89 | PASS |
| 11N40MIMO | Ant1 | 2452 | 1000~26500 | -4.29 | -50.15 | ≤-24.29 | PASS |
| 11N40MIMO | Ant2 | 2452 | 1000~26500 | -7.89 | -50.85 | ≤-27.89 | PASS |

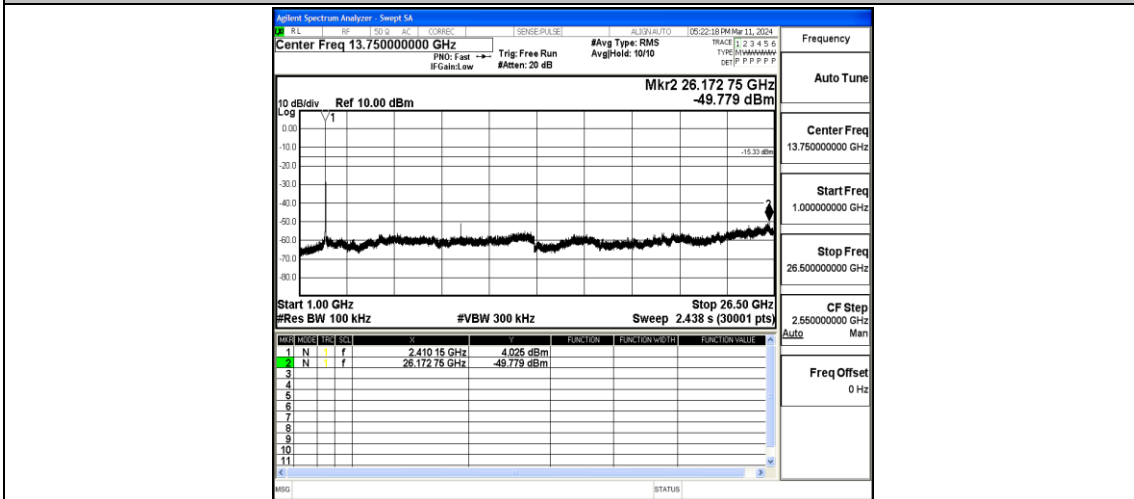
Test Graphs



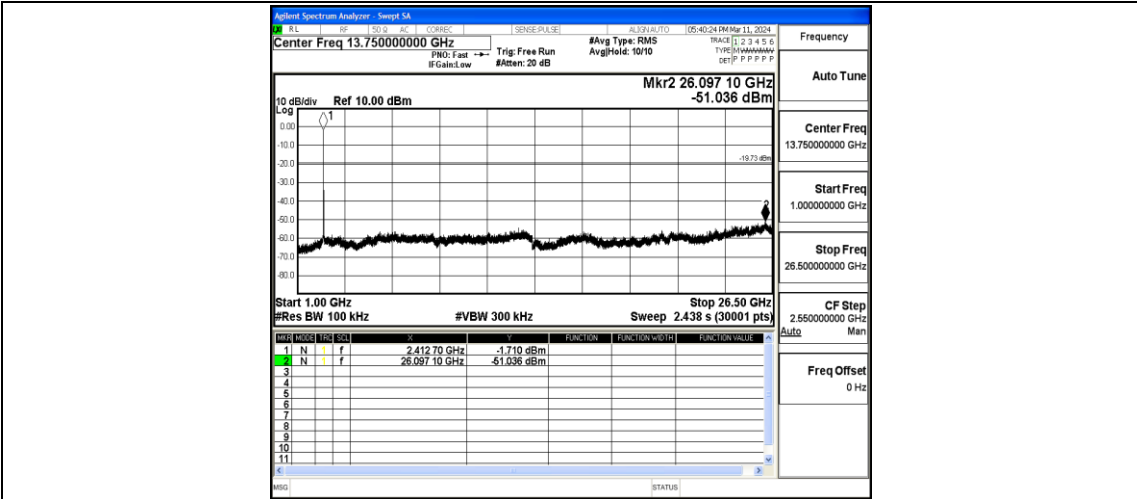
11B-Ant1-2412-30~1000-PASS



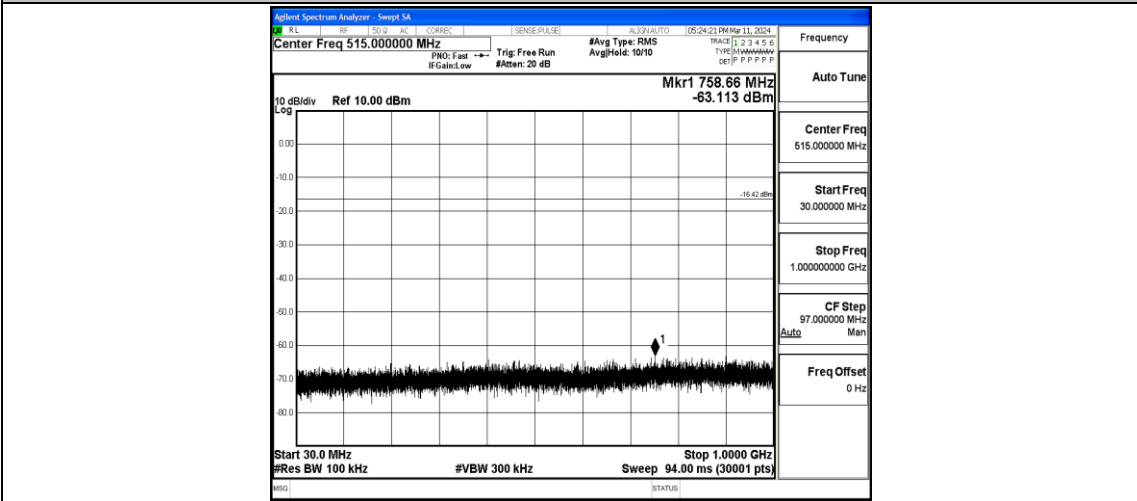
11B-Ant2-2412-30~1000-PASS



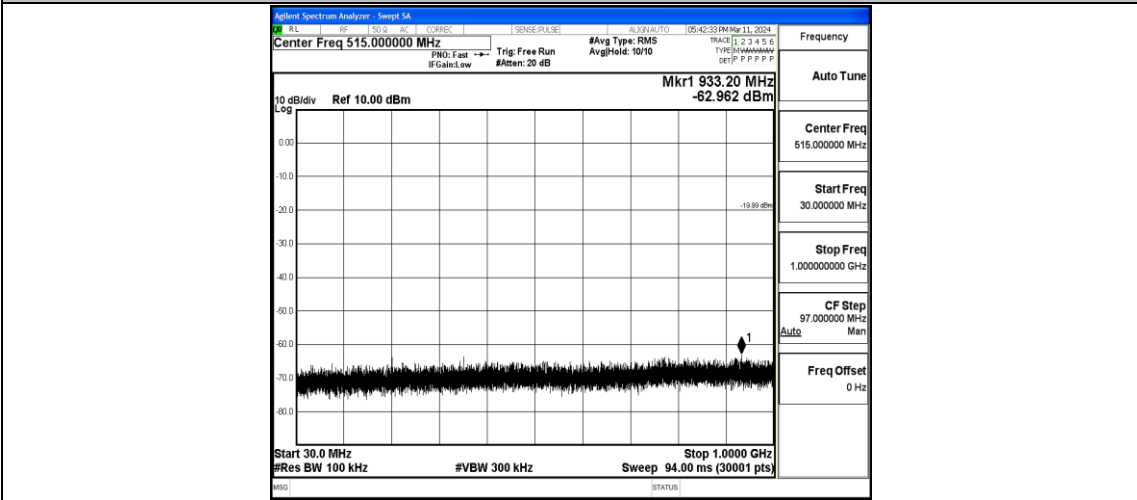
11B-Ant1-2412-1000~26500-PASS



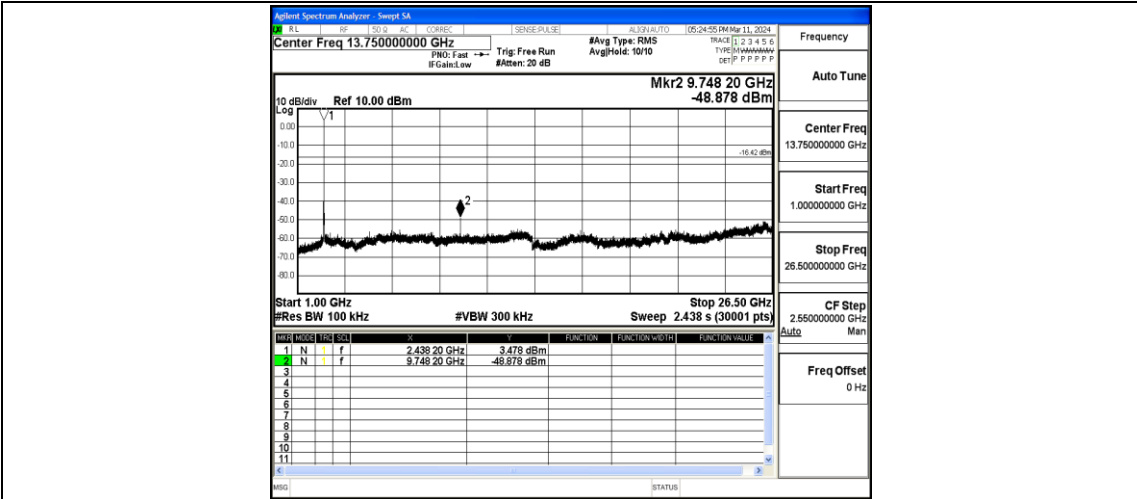
11B-Ant2-2412-1000~26500-PASS



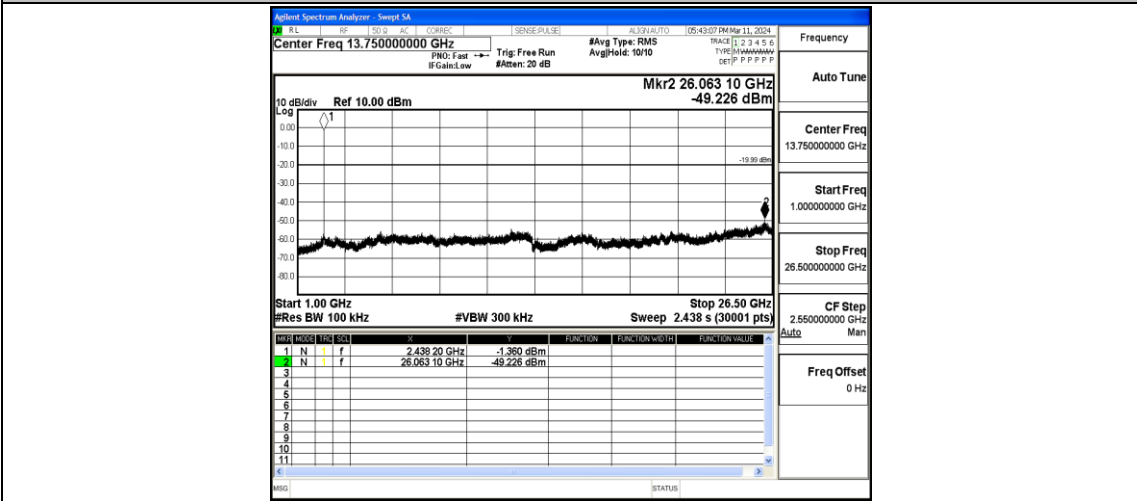
11B-Ant1-2437-30~1000-PASS



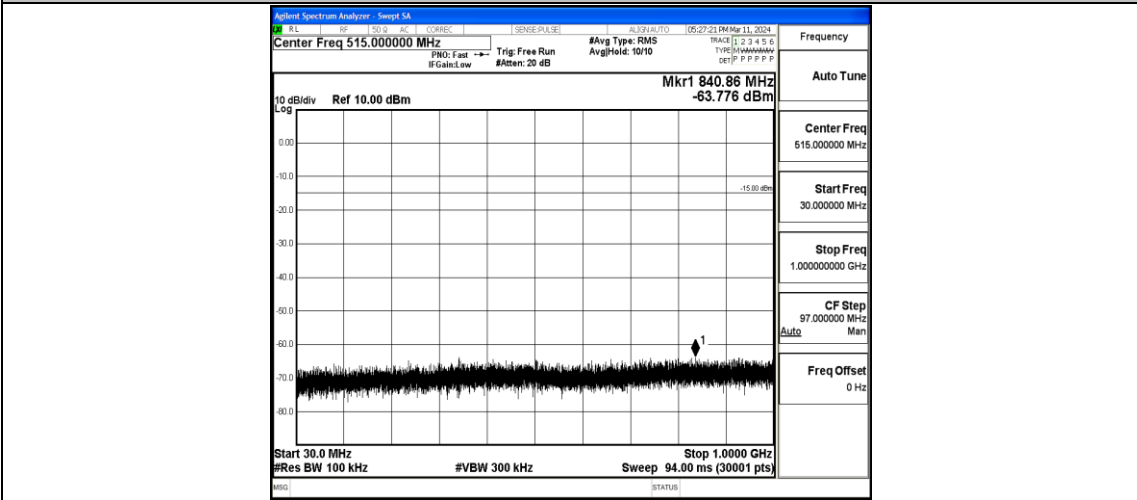
11B-Ant2-2437-30~1000-PASS



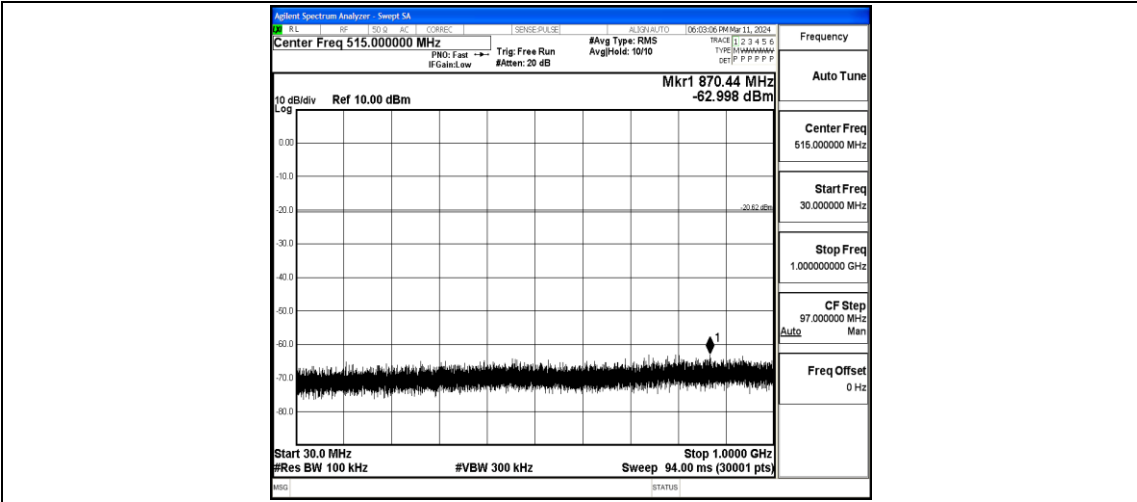
11B-Ant1-2437-1000~26500-PASS



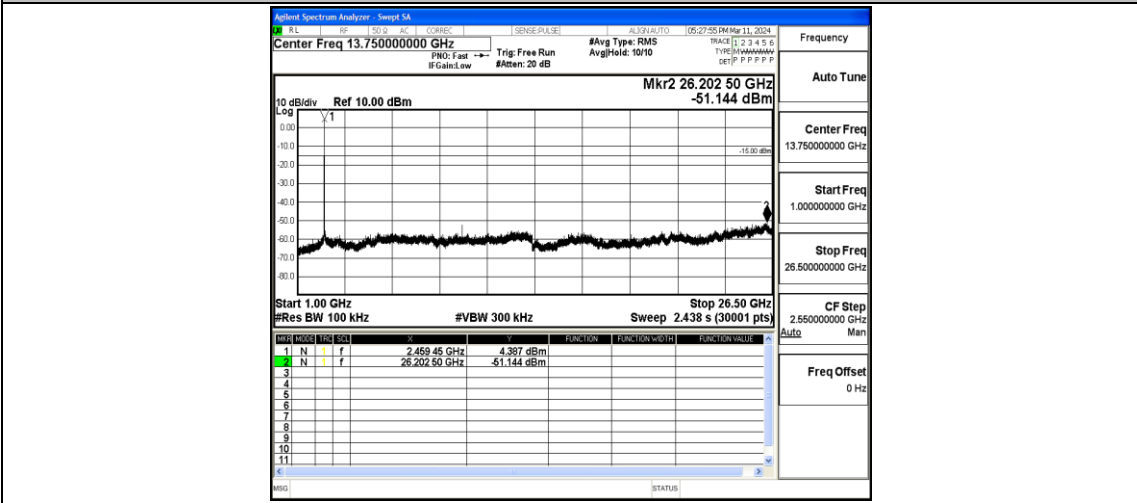
11B-Ant2-2437-1000~26500-PASS



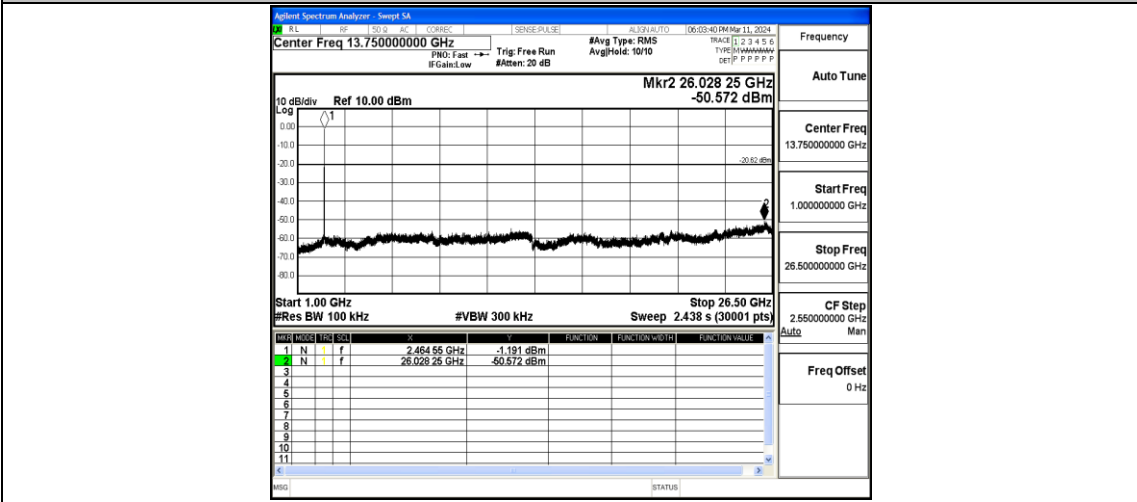
11B-Ant1-2462-30~1000-PASS



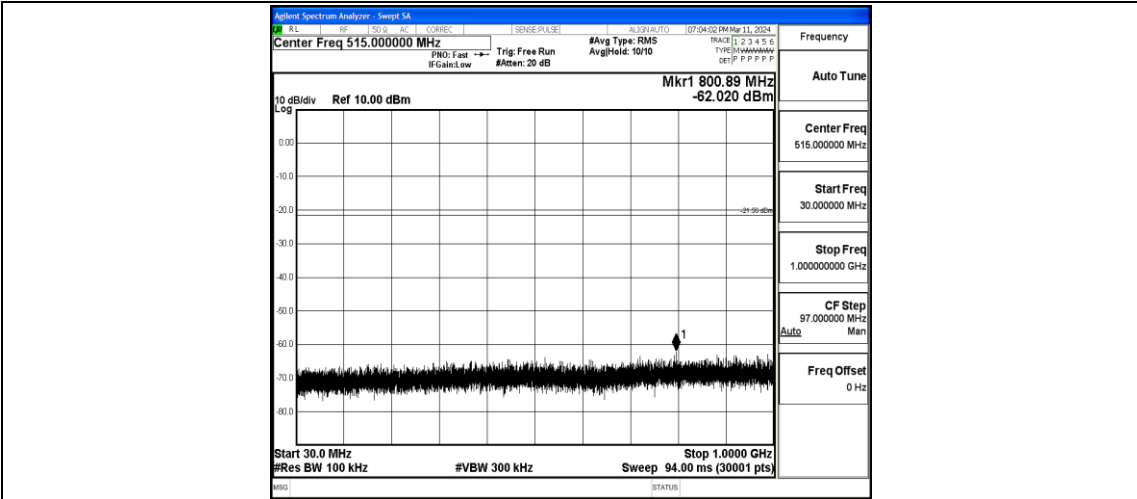
11B-Ant2-2462-30~1000-PASS



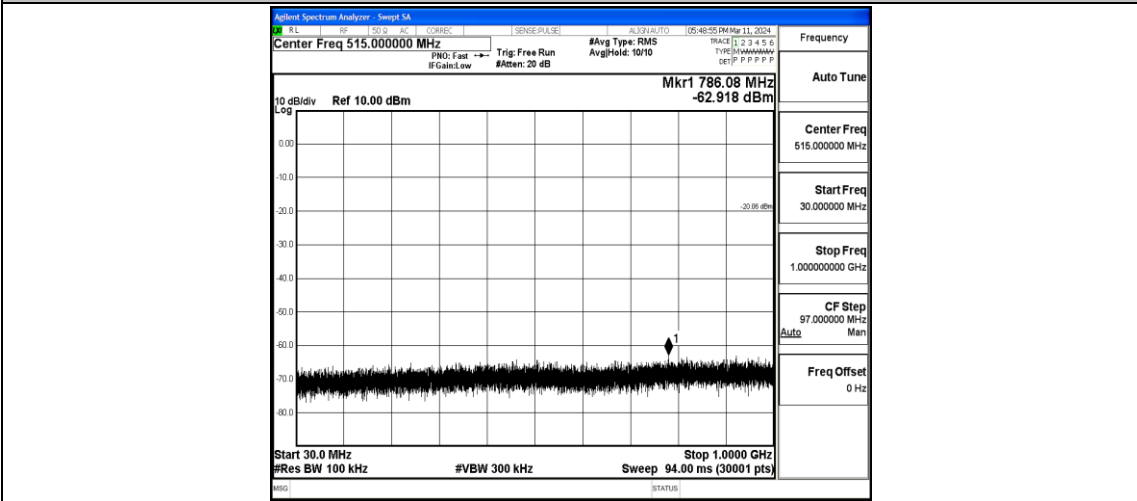
11B-Ant1-2462-1000~26500-PASS



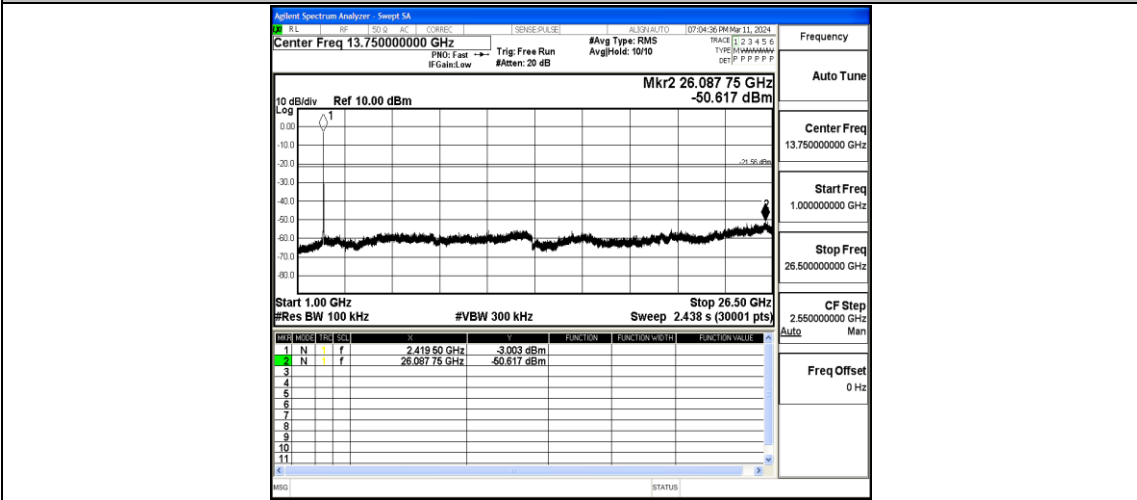
11B-Ant2-2462-1000~26500-PASS



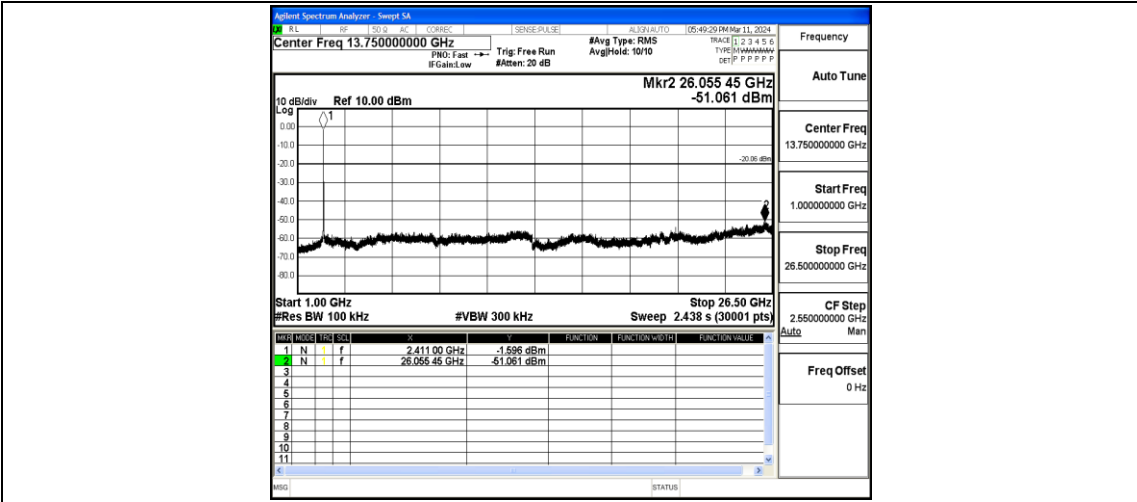
11G-Ant1-2412-30~1000-PASS



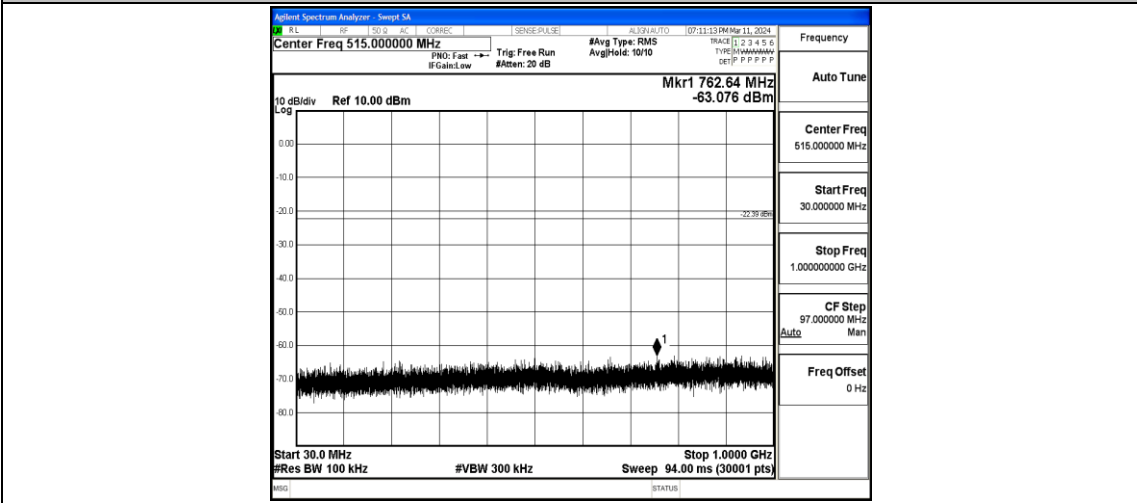
11G-Ant2-2412-30~1000-PASS



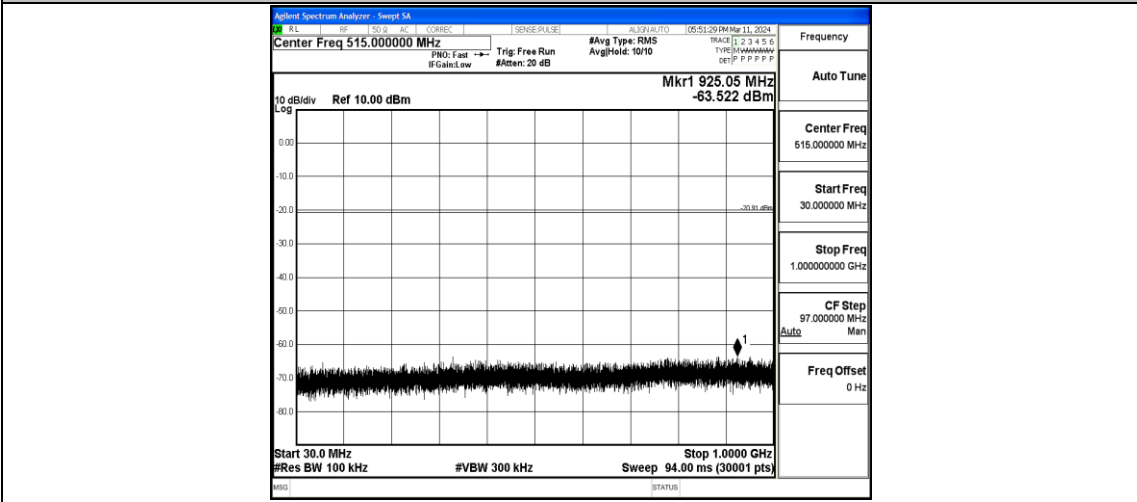
11G-Ant1-2412-1000~26500-PASS



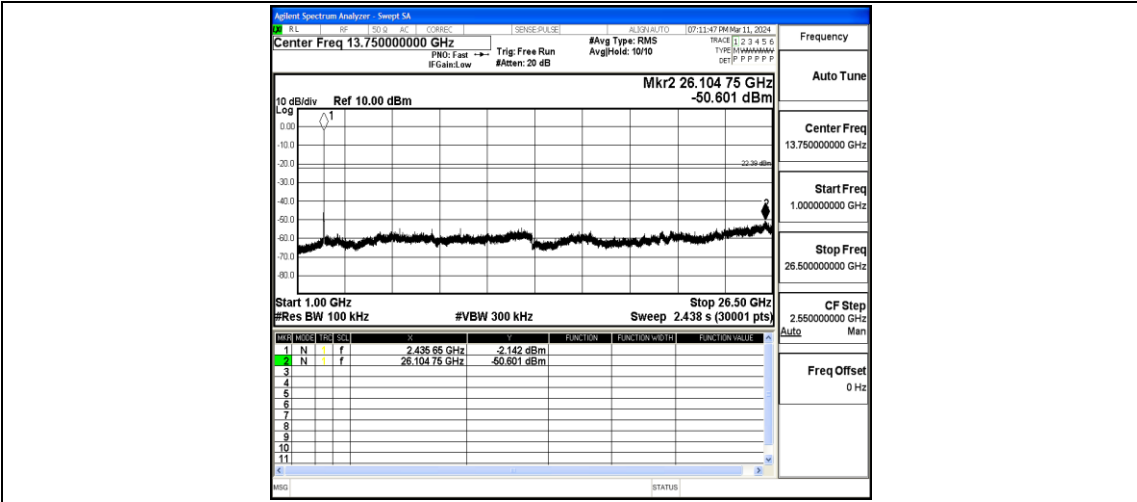
11G-Ant2-2412-1000~26500-PASS



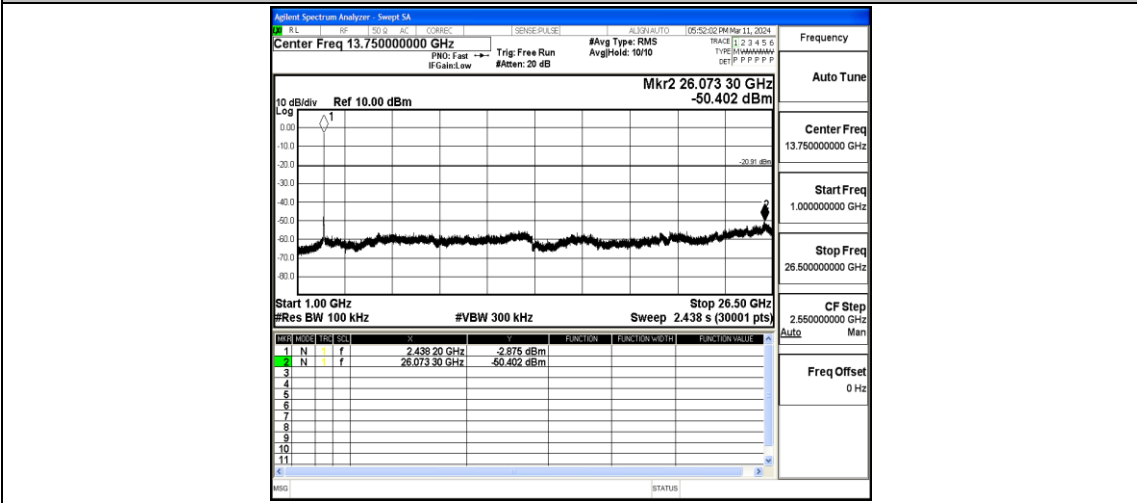
11G-Ant1-2437-30~1000-PASS



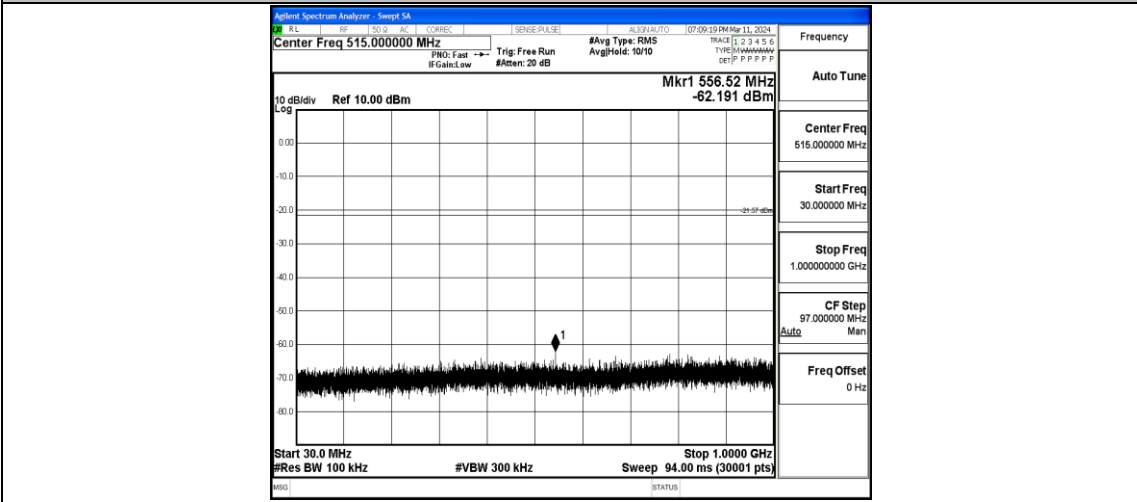
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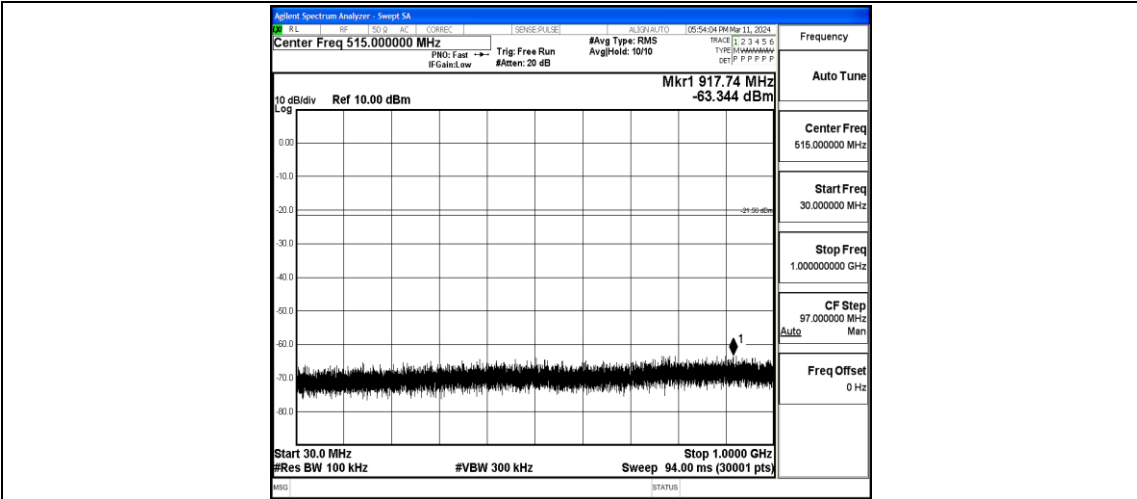
11G-Ant1-2437-1000~26500-PASS



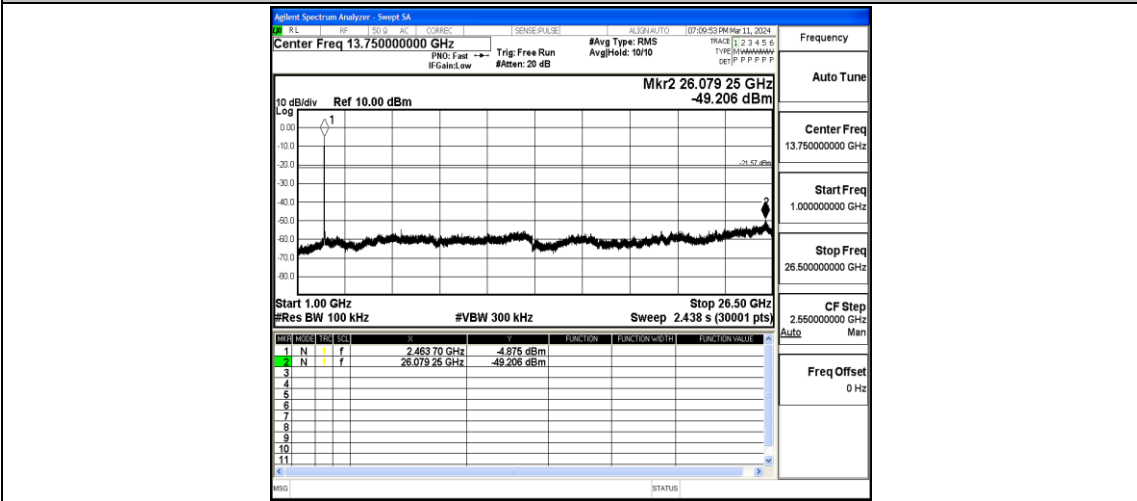
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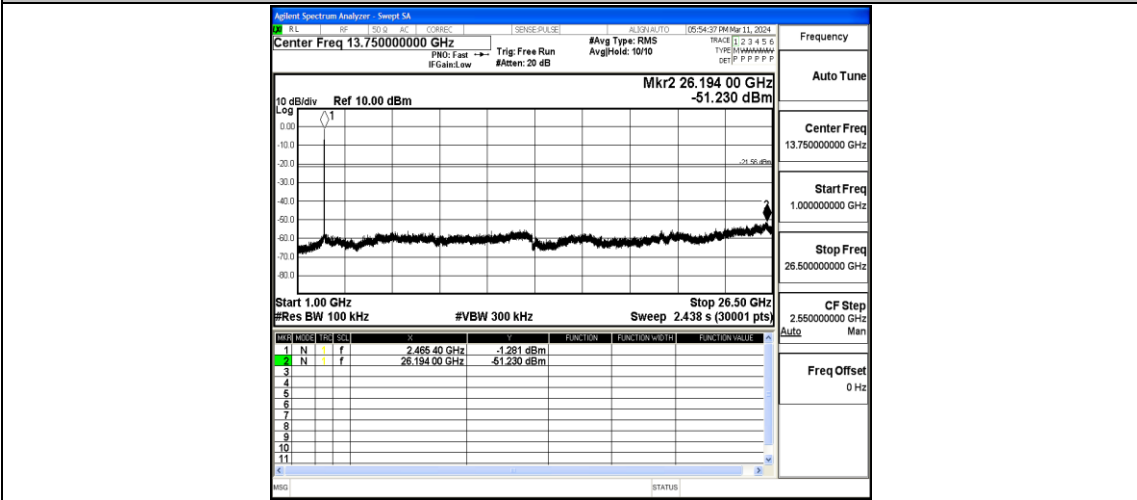
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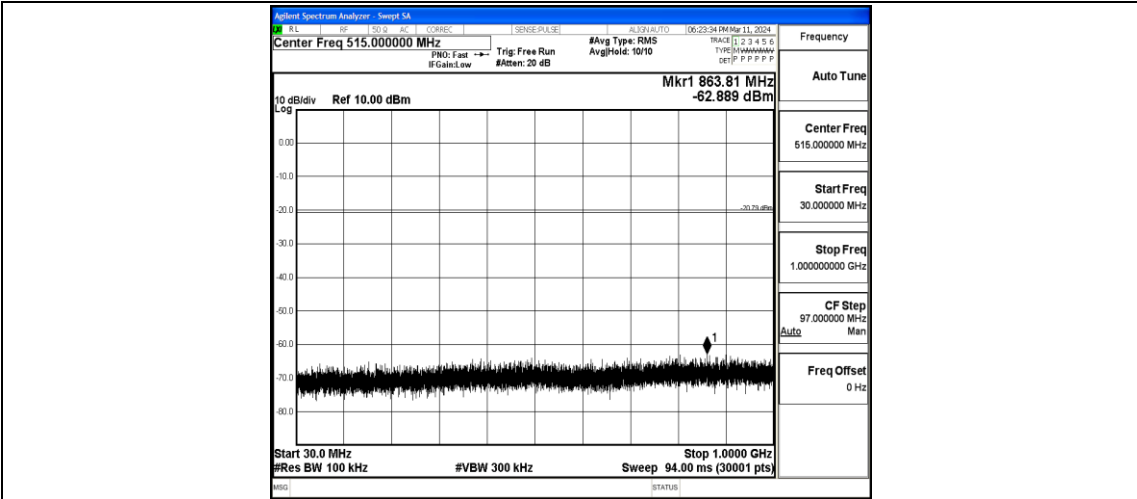
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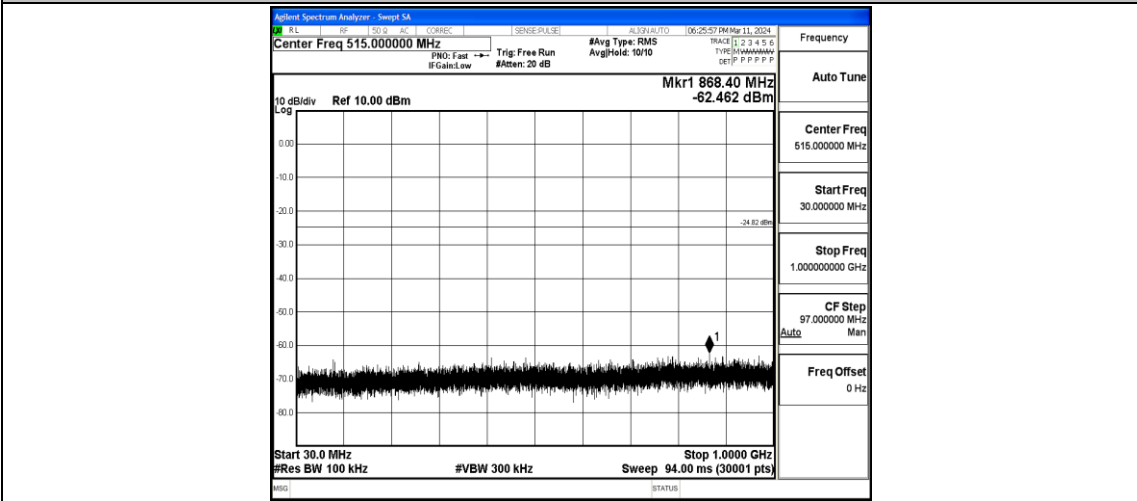
11G-Ant1-2462-1000~26500-PASS



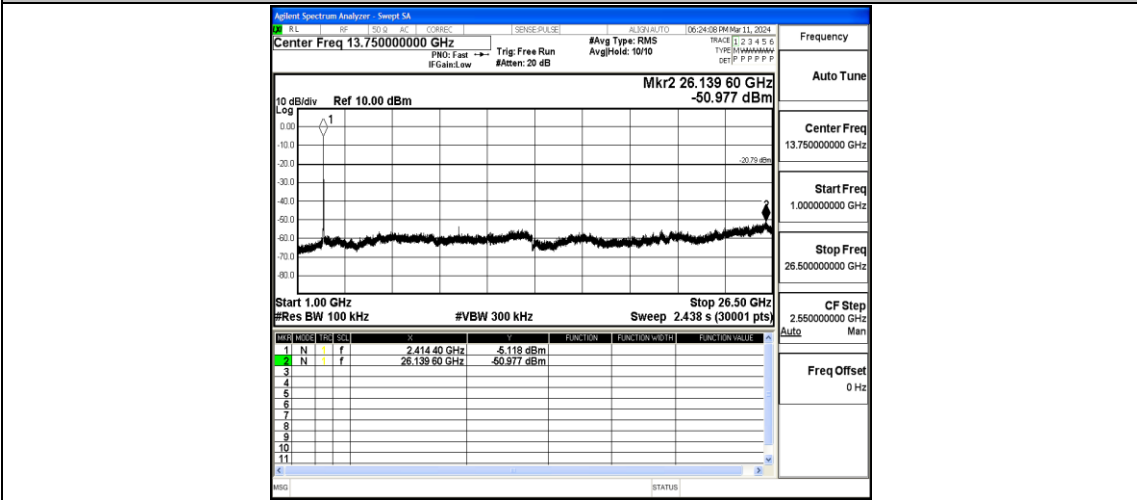
11G-Ant2-2462-1000~26500-PASS



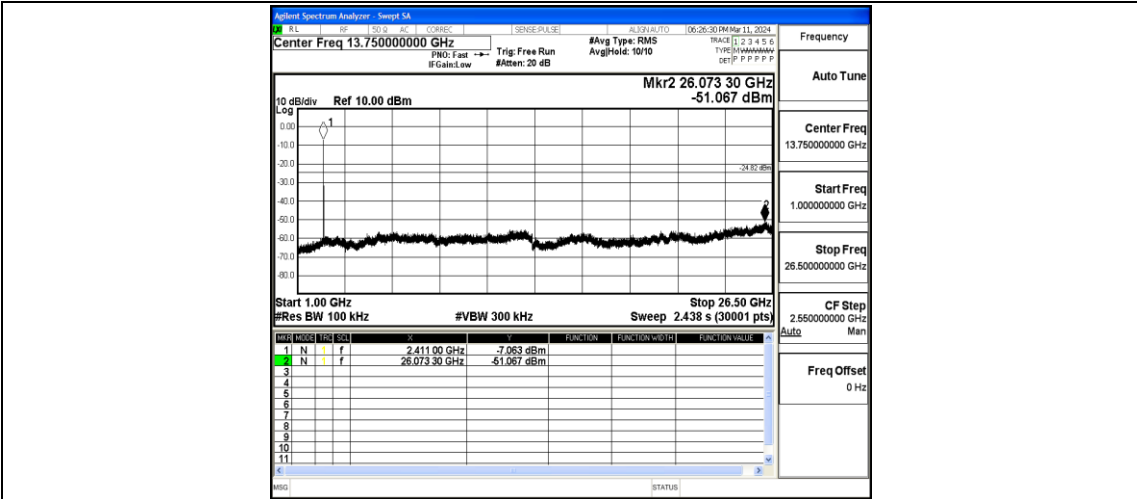
11N20MIMO-Ant1-2412-30~1000-PASS



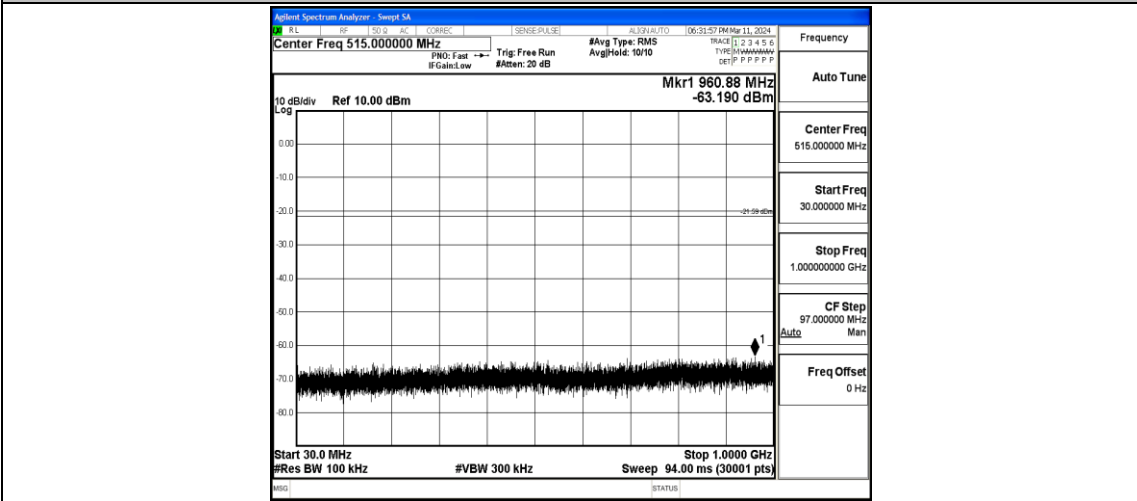
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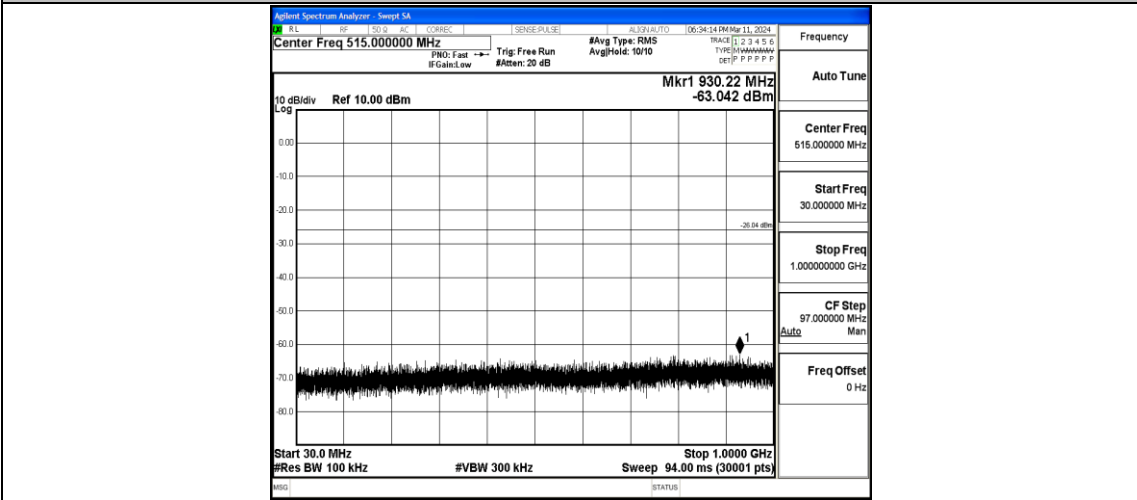
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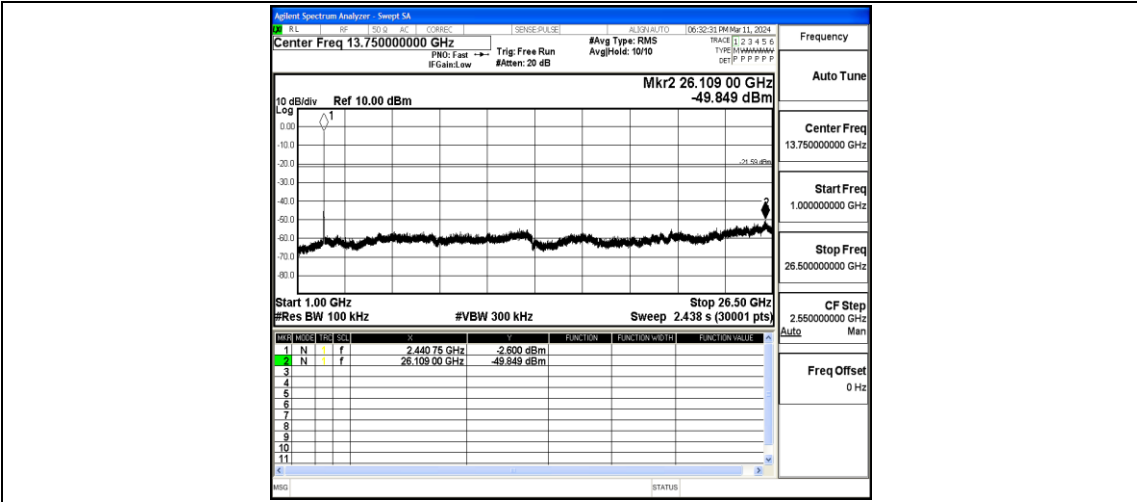
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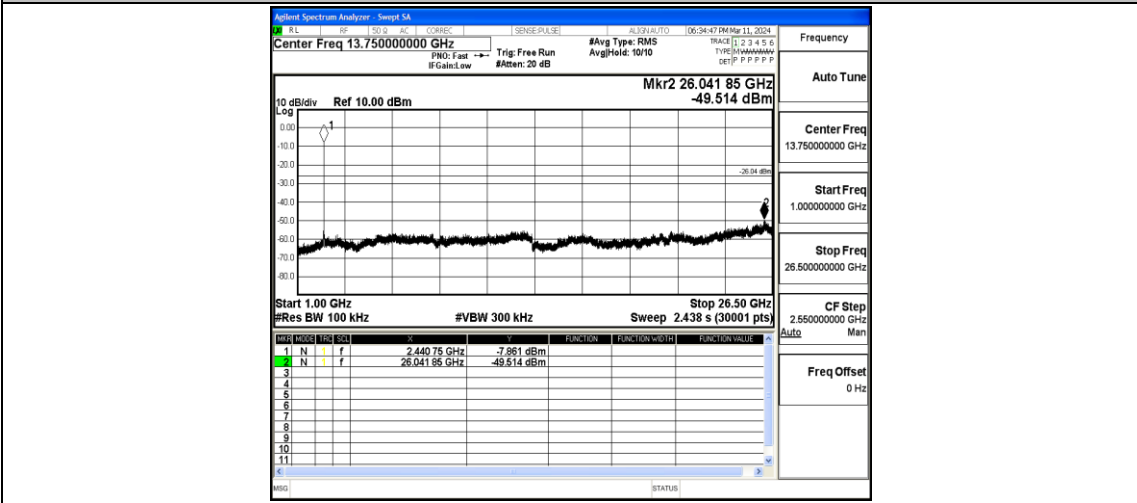
11N20MIMO-Ant1-2437-30~1000-PASS



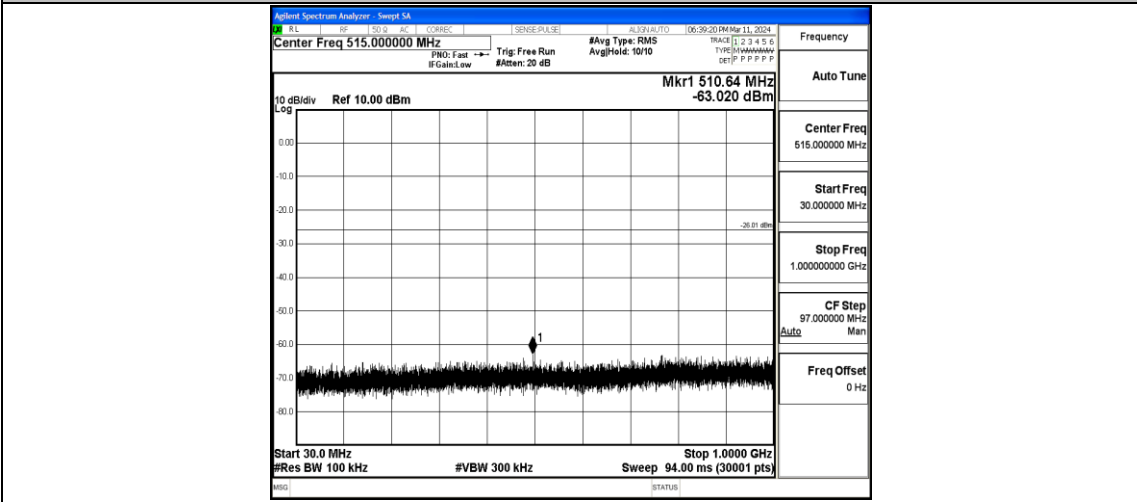
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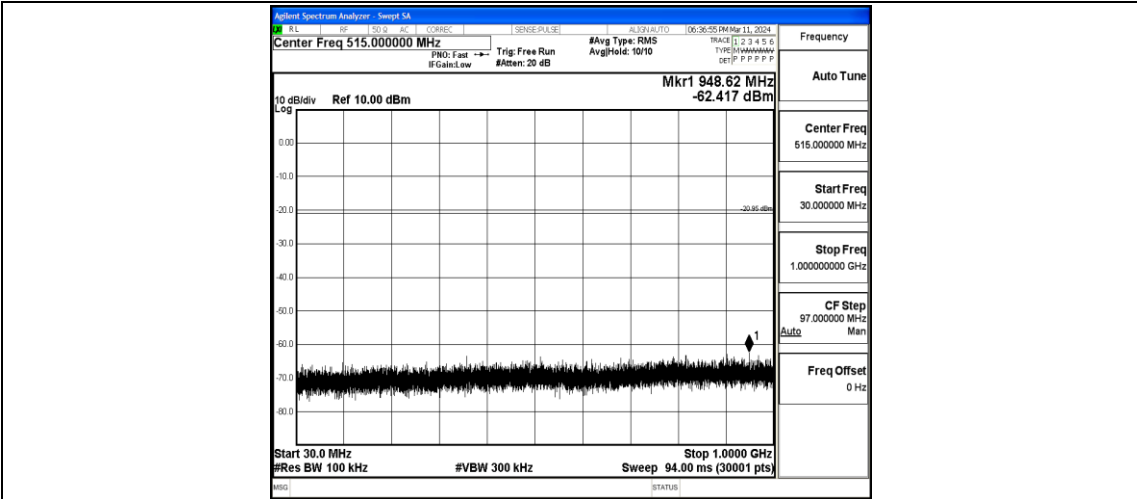
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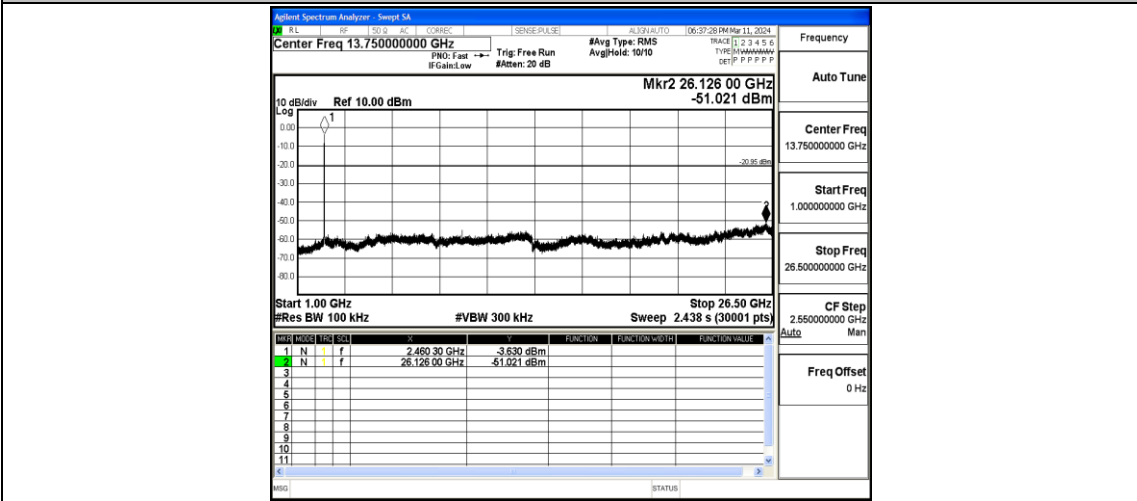
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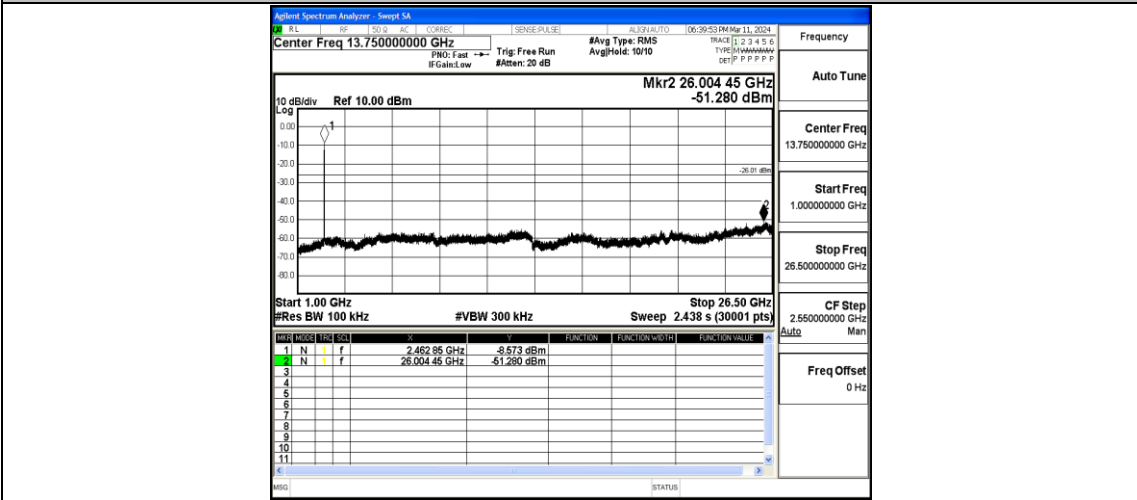
11N20MIMO-Ant2-2462-30~1000-PASS



11N20MIMO-Ant1-2462-30~1000-PASS



11N20MIMO-Ant1-2462-1000~26500-PASS



11N20MIMO-Ant2-2462-1000~26500-PASS