

Test Graphs





11G-Ant1-2462-PASS



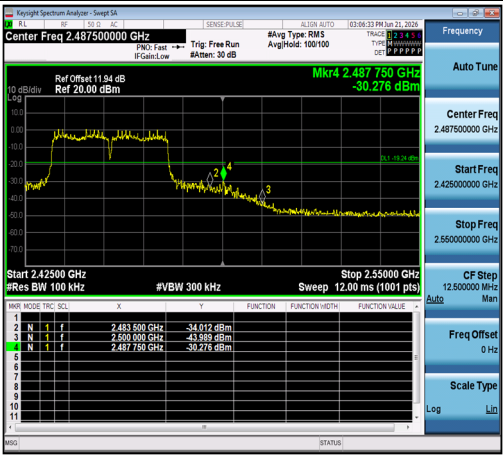
11N20SISO-Ant1-2412-PASS



11N20SISO-Ant1-2462-PASS



11N40SISO-Ant1-2422-PASS



11N40SISO-Ant1-2452-PASS



11AX20SISO-Ant1-2412-PASS



11AX20SISO-Ant1-2462-PASS



11AX40SISO-Ant1-2422-PASS

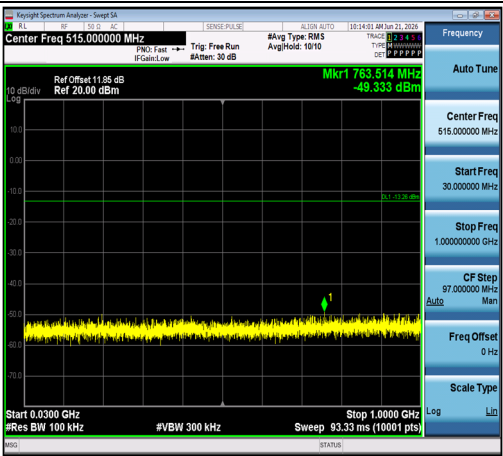


11AX40SISO-Ant1-2452-PASS

**Appendix F: Conducted Spurious Emission****Test Result**

| TestMode   | Antenna | Frequency[MHz] | FreqRange [Mhz] | RefLevel [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|------------|---------|----------------|-----------------|----------------|--------------|-------------|---------|
| 11B        | Ant1    | 2412           | 30~1000         | 6.74           | -49.33       | ≤-13.26     | PASS    |
| 11B        | Ant1    | 2412           | 1000~26500      | 6.74           | -34.34       | ≤-13.26     | PASS    |
| 11B        | Ant1    | 2437           | 30~1000         | 6.62           | -49.78       | ≤-13.38     | PASS    |
| 11B        | Ant1    | 2437           | 1000~26500      | 6.62           | -33.72       | ≤-13.38     | PASS    |
| 11B        | Ant1    | 2462           | 30~1000         | 6.31           | -49.62       | ≤-13.69     | PASS    |
| 11B        | Ant1    | 2462           | 1000~26500      | 6.31           | -33.06       | ≤-13.69     | PASS    |
| 11G        | Ant1    | 2412           | 30~1000         | 3.97           | -49.39       | ≤-16.03     | PASS    |
| 11G        | Ant1    | 2412           | 1000~26500      | 3.97           | -34.86       | ≤-16.03     | PASS    |
| 11G        | Ant1    | 2437           | 30~1000         | 4.17           | -48.85       | ≤-15.83     | PASS    |
| 11G        | Ant1    | 2437           | 1000~26500      | 4.17           | -34.77       | ≤-15.83     | PASS    |
| 11G        | Ant1    | 2462           | 30~1000         | 3.12           | -49.3        | ≤-16.88     | PASS    |
| 11G        | Ant1    | 2462           | 1000~26500      | 3.12           | -33.89       | ≤-16.88     | PASS    |
| 11N20SISO  | Ant1    | 2412           | 30~1000         | 4.26           | -49.79       | ≤-15.74     | PASS    |
| 11N20SISO  | Ant1    | 2412           | 1000~26500      | 4.26           | -34.81       | ≤-15.74     | PASS    |
| 11N20SISO  | Ant1    | 2437           | 30~1000         | 4.42           | -49.01       | ≤-15.58     | PASS    |
| 11N20SISO  | Ant1    | 2437           | 1000~26500      | 4.42           | -34.36       | ≤-15.58     | PASS    |
| 11N20SISO  | Ant1    | 2462           | 30~1000         | 3.37           | -49.5        | ≤-16.63     | PASS    |
| 11N20SISO  | Ant1    | 2462           | 1000~26500      | 3.37           | -34.01       | ≤-16.63     | PASS    |
| 11N40SISO  | Ant1    | 2422           | 30~1000         | 1.17           | -49.49       | ≤-18.83     | PASS    |
| 11N40SISO  | Ant1    | 2422           | 1000~26500      | 1.17           | -33.97       | ≤-18.83     | PASS    |
| 11N40SISO  | Ant1    | 2437           | 30~1000         | 0.43           | -49.29       | ≤-19.57     | PASS    |
| 11N40SISO  | Ant1    | 2437           | 1000~26500      | 0.43           | -33.74       | ≤-19.57     | PASS    |
| 11N40SISO  | Ant1    | 2452           | 30~1000         | 0.76           | -49.09       | ≤-19.24     | PASS    |
| 11N40SISO  | Ant1    | 2452           | 1000~26500      | 0.76           | -33.83       | ≤-19.24     | PASS    |
| 11AX20SISO | Ant1    | 2412           | 30~1000         | 4.81           | -49.75       | ≤-15.19     | PASS    |
| 11AX20SISO | Ant1    | 2412           | 1000~26500      | 4.81           | -33.63       | ≤-15.19     | PASS    |
| 11AX20SISO | Ant1    | 2437           | 30~1000         | 4.10           | -48.62       | ≤-15.9      | PASS    |
| 11AX20SISO | Ant1    | 2437           | 1000~26500      | 4.10           | -34.43       | ≤-15.9      | PASS    |
| 11AX20SISO | Ant1    | 2462           | 30~1000         | 3.59           | -48.45       | ≤-16.41     | PASS    |
| 11AX20SISO | Ant1    | 2462           | 1000~26500      | 3.59           | -34.26       | ≤-16.41     | PASS    |
| 11AX40SISO | Ant1    | 2422           | 30~1000         | 1.53           | -49.63       | ≤-18.47     | PASS    |
| 11AX40SISO | Ant1    | 2422           | 1000~26500      | 1.53           | -34.45       | ≤-18.47     | PASS    |
| 11AX40SISO | Ant1    | 2437           | 30~1000         | 1.16           | -40.52       | ≤-18.84     | PASS    |
| 11AX40SISO | Ant1    | 2437           | 1000~26500      | 1.16           | -34.13       | ≤-18.84     | PASS    |
| 11AX40SISO | Ant1    | 2452           | 30~1000         | 0.84           | -49.36       | ≤-19.16     | PASS    |
| 11AX40SISO | Ant1    | 2452           | 1000~26500      | 0.84           | -33.79       | ≤-19.16     | PASS    |

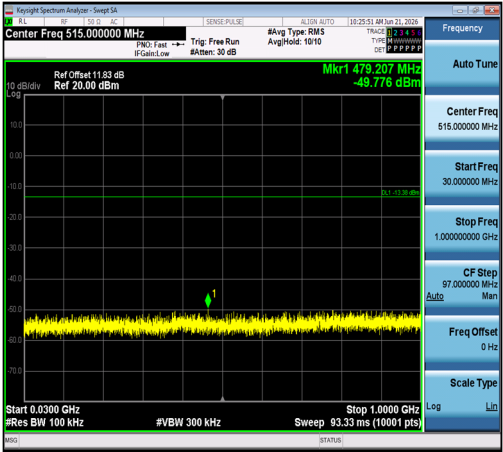
Test Graphs



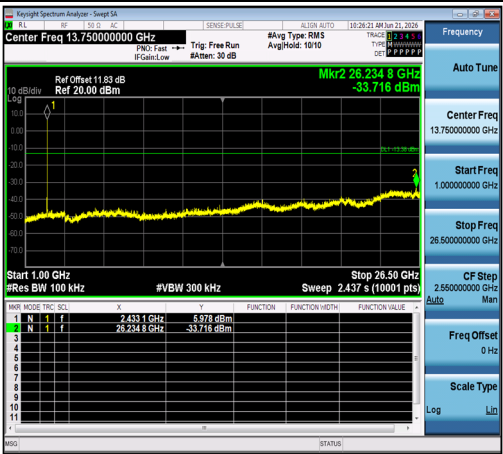
11B-Ant1-2412-30~1000-PASS



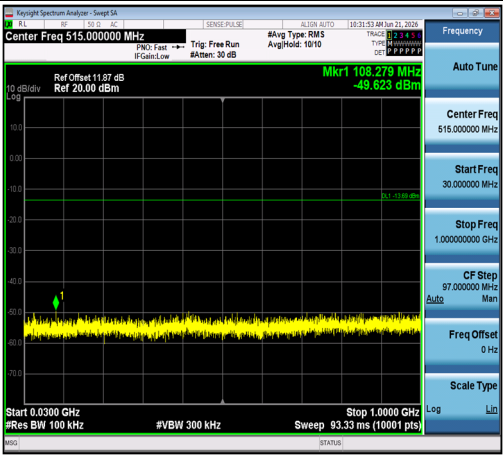
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11B-Ant1-2437-30~1000-PASS



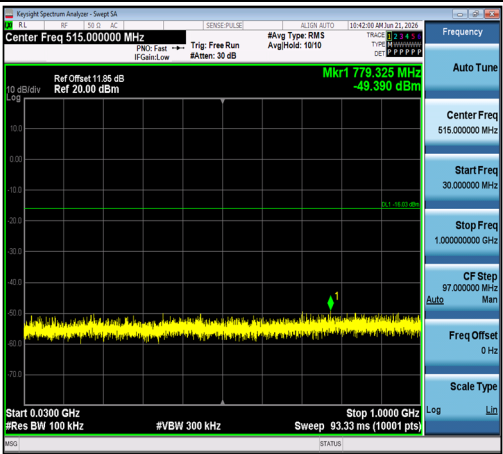
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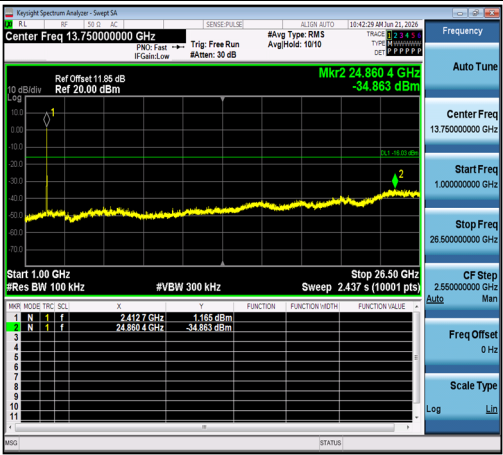
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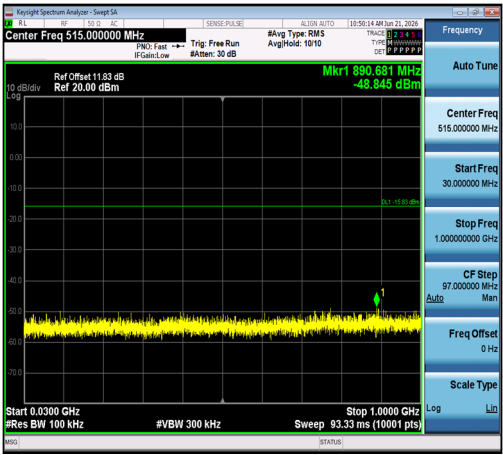
11B-Ant1-2462-1000~26500-PASS



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



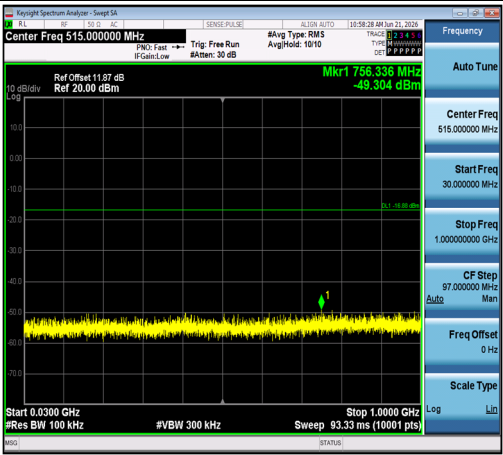
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11G-Ant1-2437-30~1000-PASS



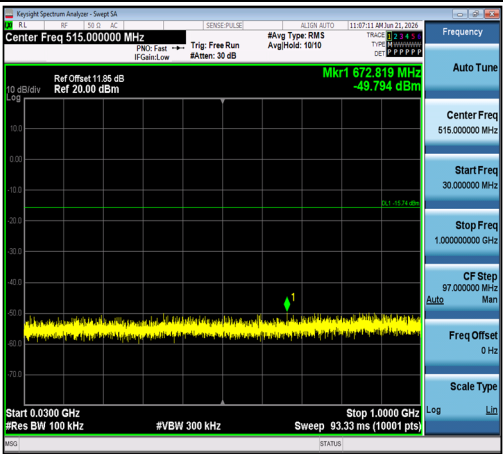
11G-Ant1-2437-1000~26500-PASS



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



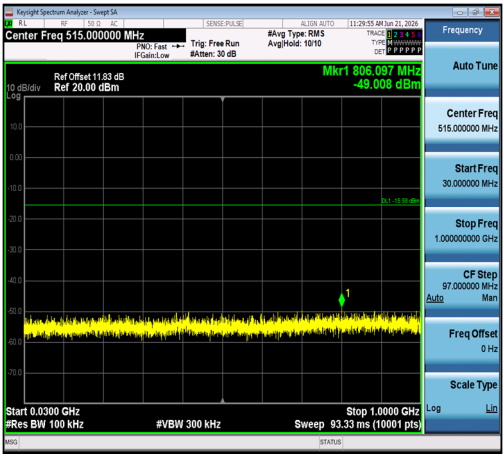
11G-Ant1-2462-1000~26500-PASS



11N20SISO-Ant1-2412-30~1000-PASS



11N20SISO-Ant1-2412-1000~26500-PASS



11N20SISO-Ant1-2437-30~1000-PASS