



## Appendix C

### RF Test Data for 2.4GWIFI (Conducted Measurement)

Product Name: GNSS Receiver

Test Model: Mars

#### Environmental Conditions

|                    |           |
|--------------------|-----------|
| Temperature:       | 23.8° C   |
| Relative Humidity: | 52.1%     |
| ATM Pressure:      | 100.0 kPa |
| Test Engineer:     | Nick Peng |
| Supervised by:     | Ling Zhu  |



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## C.1 DTS Bandwidth

### Test Result

| TestMode  | Antenna | Freq(MHz) | DTS BW [MHz] | FL[MHz]  | FH[MHz]  | Limit[MHz] | Verdict |
|-----------|---------|-----------|--------------|----------|----------|------------|---------|
| 11B       | Ant1    | 2412      | 9.600        | 2406.960 | 2416.560 | 0.5        | PASS    |
|           |         | 2437      | 9.520        | 2432.480 | 2442.000 | 0.5        | PASS    |
|           |         | 2462      | 10.040       | 2456.960 | 2467.000 | 0.5        | PASS    |
| 11G       | Ant1    | 2412      | 14.440       | 2405.120 | 2419.560 | 0.5        | PASS    |
|           |         | 2437      | 16.360       | 2428.840 | 2445.200 | 0.5        | PASS    |
|           |         | 2462      | 16.360       | 2453.800 | 2470.160 | 0.5        | PASS    |
| 11N20SISO | Ant1    | 2412      | 17.600       | 2403.200 | 2420.800 | 0.5        | PASS    |
|           |         | 2437      | 17.600       | 2428.200 | 2445.800 | 0.5        | PASS    |
|           |         | 2462      | 17.600       | 2453.200 | 2470.800 | 0.5        | PASS    |
| 11N40SISO | Ant1    | 2422      | 35.280       | 2404.480 | 2439.760 | 0.5        | PASS    |
|           |         | 2437      | 35.840       | 2419.240 | 2455.080 | 0.5        | PASS    |
|           |         | 2452      | 35.680       | 2434.240 | 2469.920 | 0.5        | PASS    |

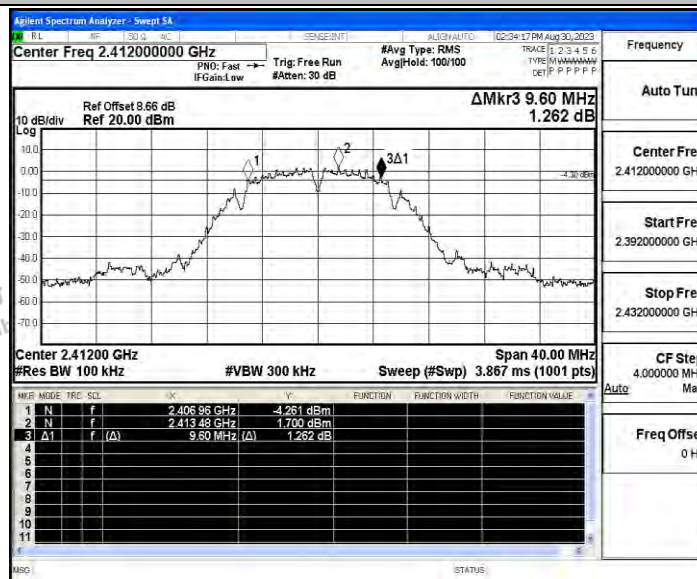


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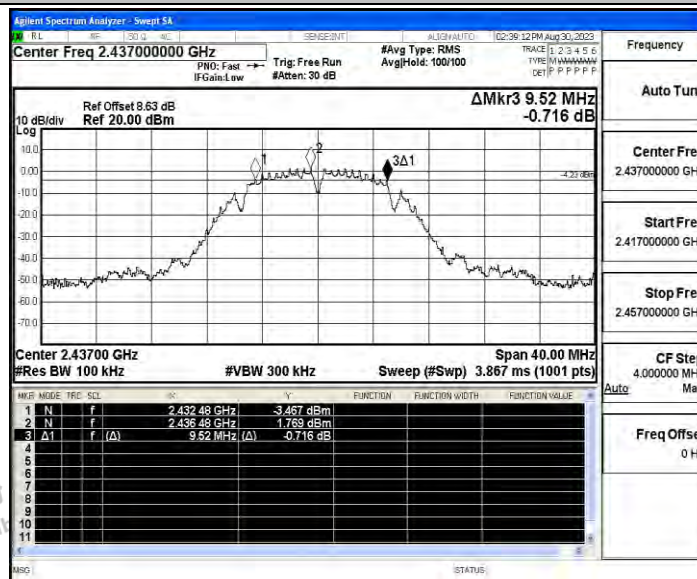


## Test Graphs

11B\_Ant1\_2412

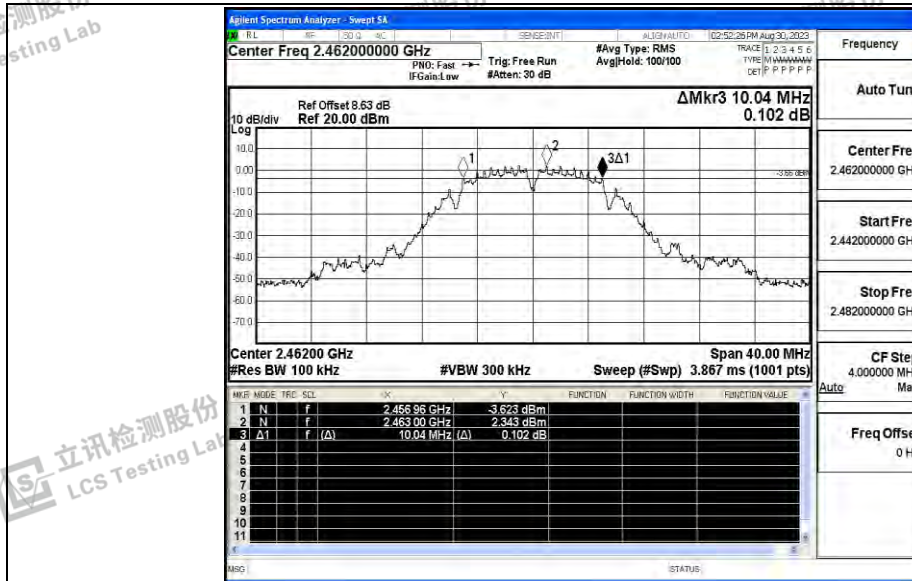


11B\_Ant1\_2437

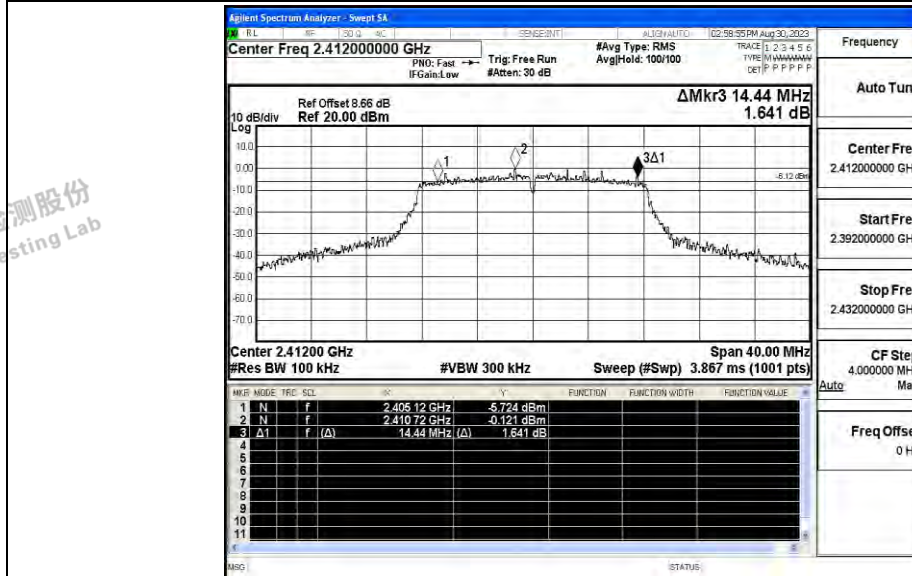


11B\_Ant1\_2462





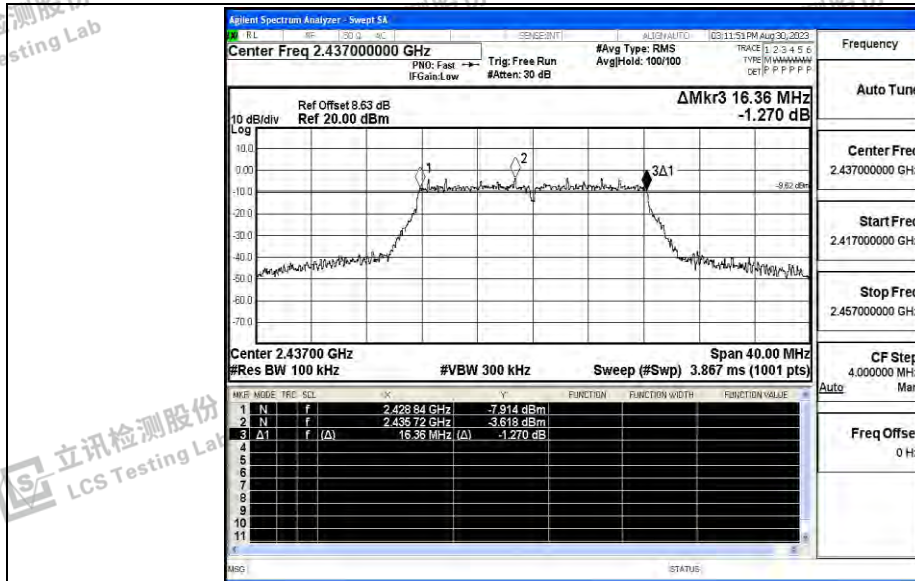
11G\_Ant1\_2412



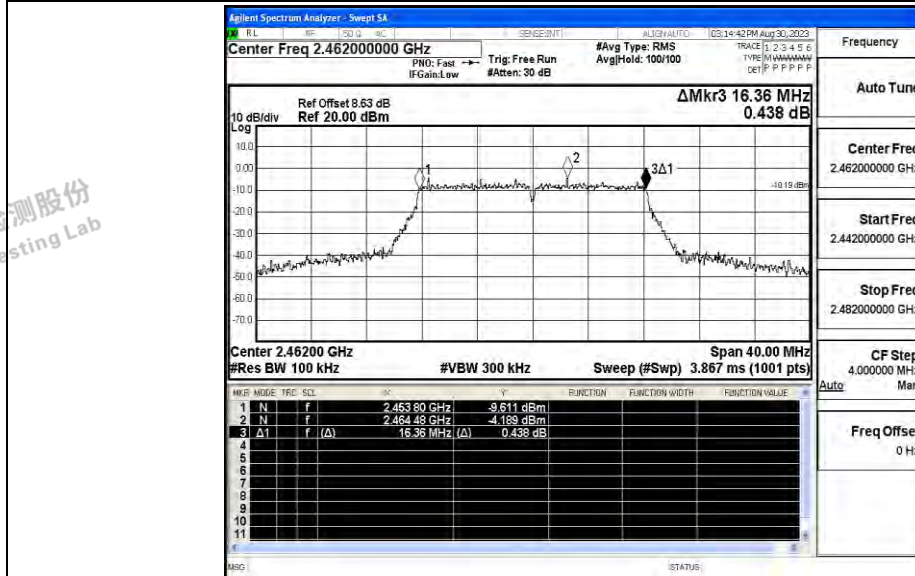
11G\_Ant1\_2437





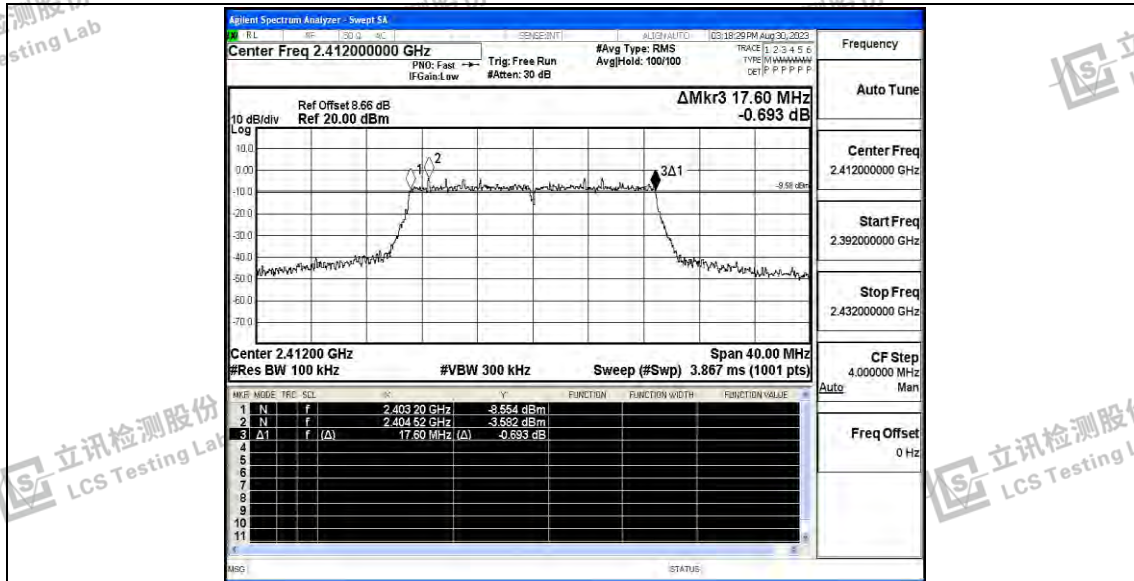


11G\_Ant1\_2462

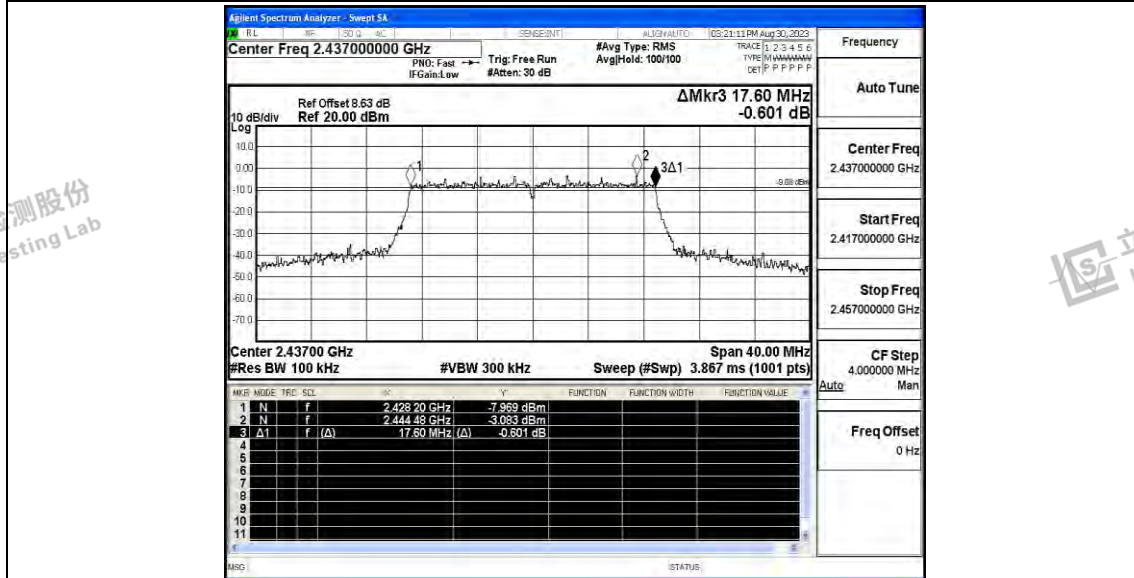


11N20SISO\_Ant1\_2412



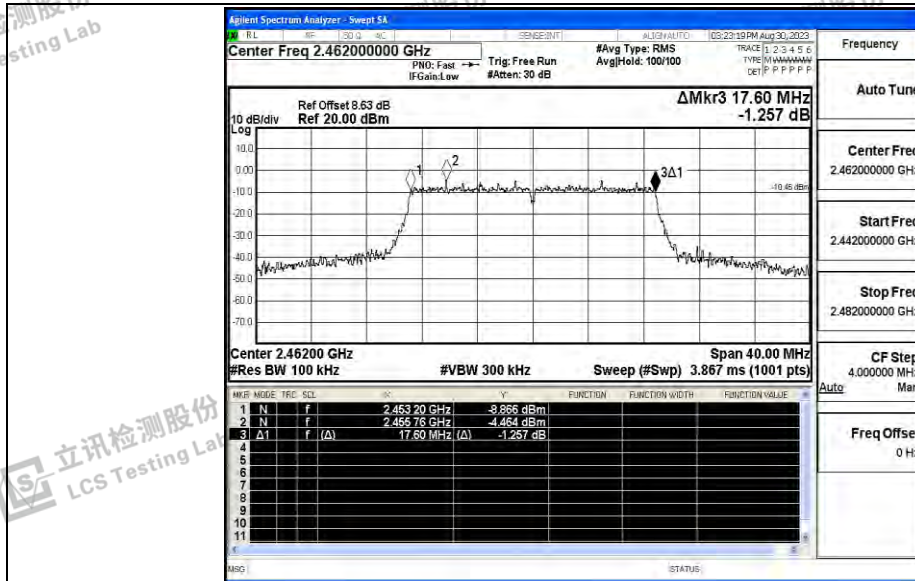


11N20SISO\_Ant1\_2437

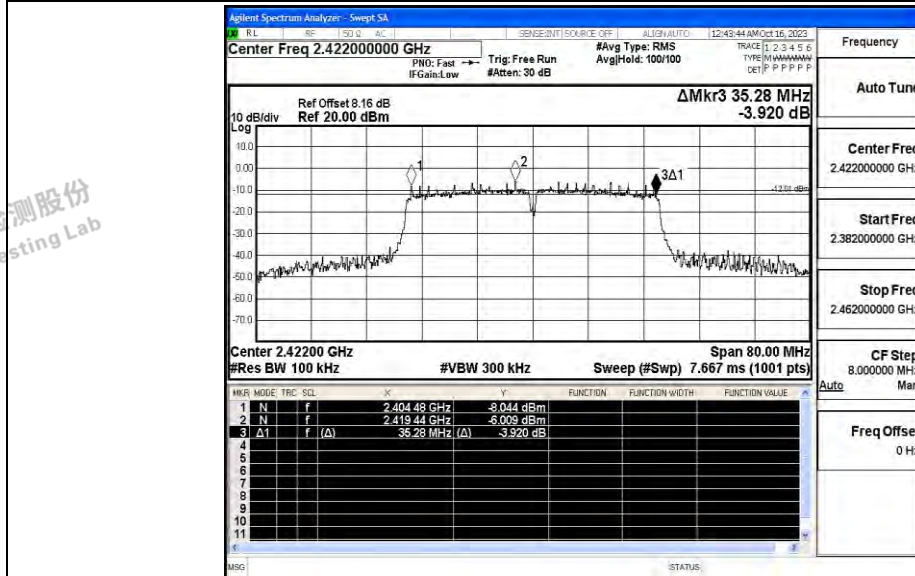


11N20SISO\_Ant1\_2462





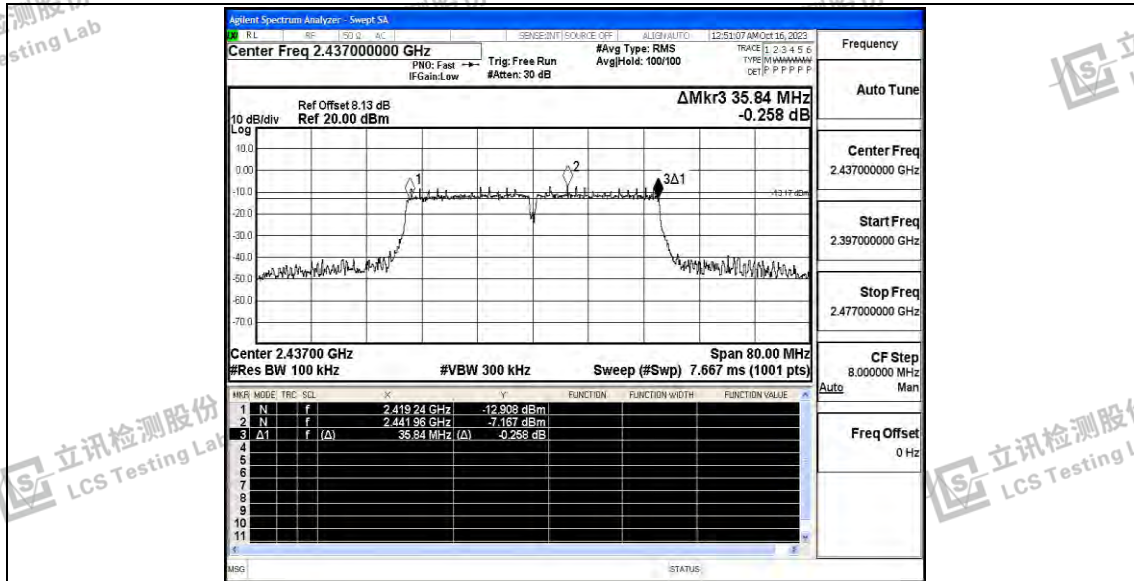
11N40SISO\_Ant1\_2422



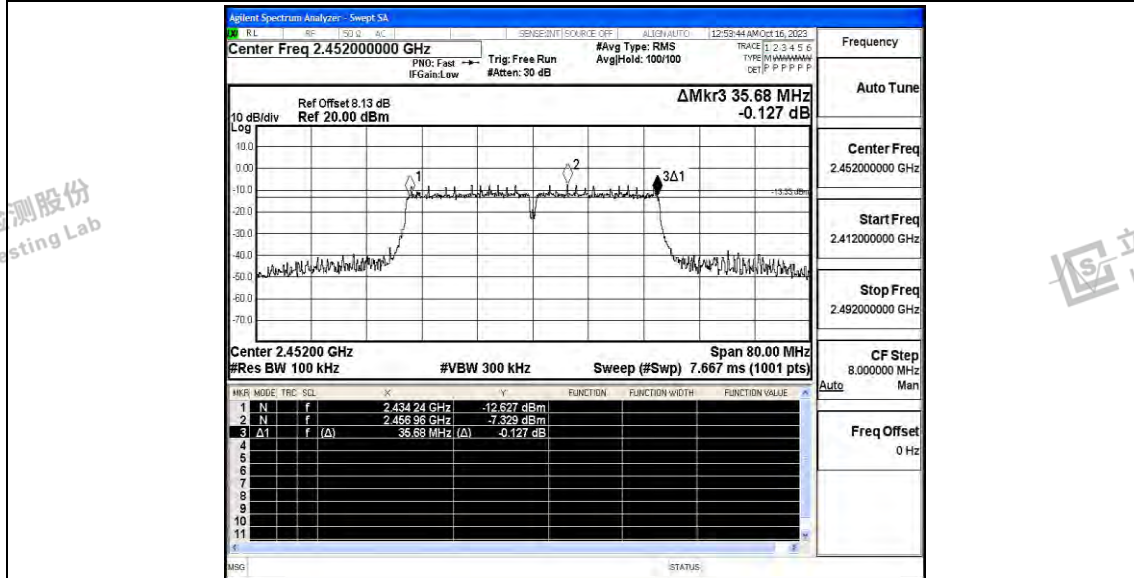
11N40SISO\_Ant1\_2437







11N40SISO\_Ant1\_2452







## C.2 Maximum conducted output power

### Test Result Peak

| TestMode  | Antenna | Freq(MHz) | Peak Power[dBm] | Conducted Limit[dBm] | Verdict |
|-----------|---------|-----------|-----------------|----------------------|---------|
| 11B       | Ant1    | 2412      | 14.39           | ≤30.00               | PASS    |
|           |         | 2437      | 14.80           | ≤30.00               | PASS    |
|           |         | 2462      | 13.99           | ≤30.00               | PASS    |
| 11G       | Ant1    | 2412      | 14.53           | ≤30.00               | PASS    |
|           |         | 2437      | 14.26           | ≤30.00               | PASS    |
|           |         | 2462      | 13.82           | ≤30.00               | PASS    |
| 11N20SISO | Ant1    | 2412      | 14.48           | ≤30.00               | PASS    |
|           |         | 2437      | 14.88           | ≤30.00               | PASS    |
|           |         | 2462      | 13.77           | ≤30.00               | PASS    |
| 11N40SISO | Ant1    | 2422      | 12.88           | ≤30.00               | PASS    |
|           |         | 2437      | 13.28           | ≤30.00               | PASS    |
|           |         | 2452      | 13.01           | ≤30.00               | PASS    |



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### C.3 Maximum power spectral density

#### Test Result

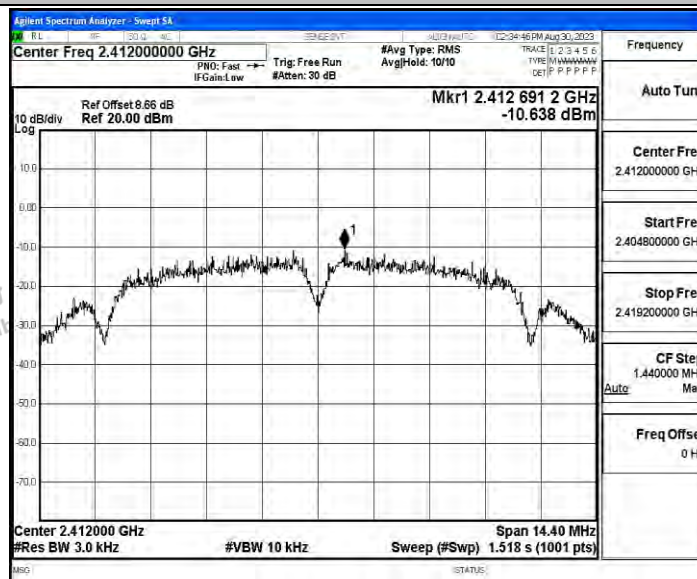
| TestMode  | Antenna | Freq(MHz) | Result<br>[dBm/3kHz] | Limit<br>[dBm/3kHz] | Verdict |
|-----------|---------|-----------|----------------------|---------------------|---------|
| 11B       | Ant1    | 2412      | -10.64               | ≤8.00               | PASS    |
|           |         | 2437      | -10.11               | ≤8.00               | PASS    |
|           |         | 2462      | -10.56               | ≤8.00               | PASS    |
| 11G       | Ant1    | 2412      | -16.8                | ≤8.00               | PASS    |
|           |         | 2437      | -17.59               | ≤8.00               | PASS    |
|           |         | 2462      | -17.4                | ≤8.00               | PASS    |
| 11N20SISO | Ant1    | 2412      | -17.31               | ≤8.00               | PASS    |
|           |         | 2437      | -16.66               | ≤8.00               | PASS    |
|           |         | 2462      | -15.94               | ≤8.00               | PASS    |
| 11N40SISO | Ant1    | 2422      | -21.22               | ≤8.00               | PASS    |
|           |         | 2437      | -21.32               | ≤8.00               | PASS    |
|           |         | 2452      | -20.9                | ≤8.00               | PASS    |



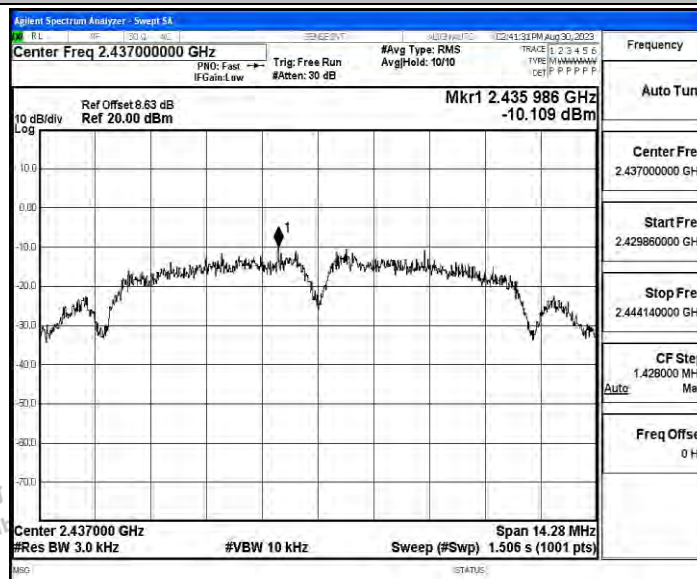


## Test Graphs

11B\_Ant1\_2412

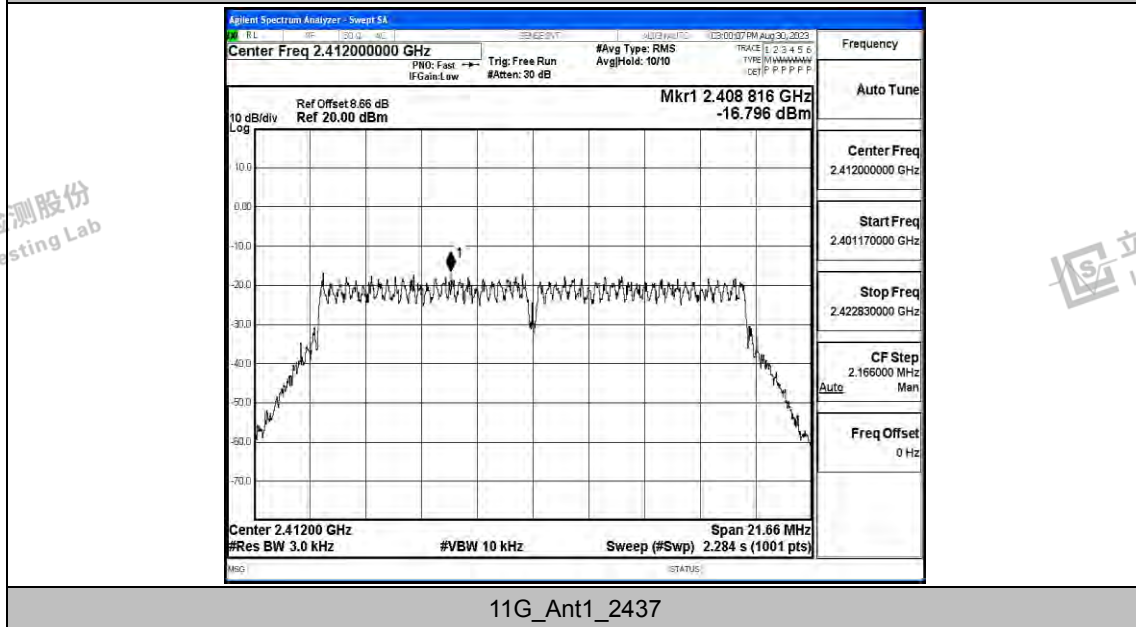
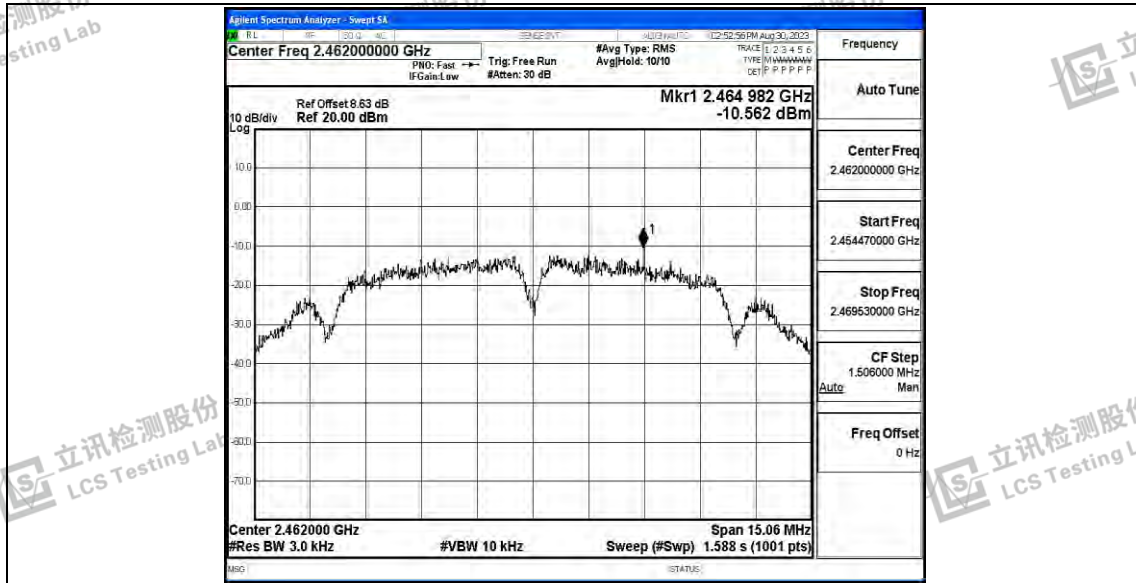


11B\_Ant1\_2437

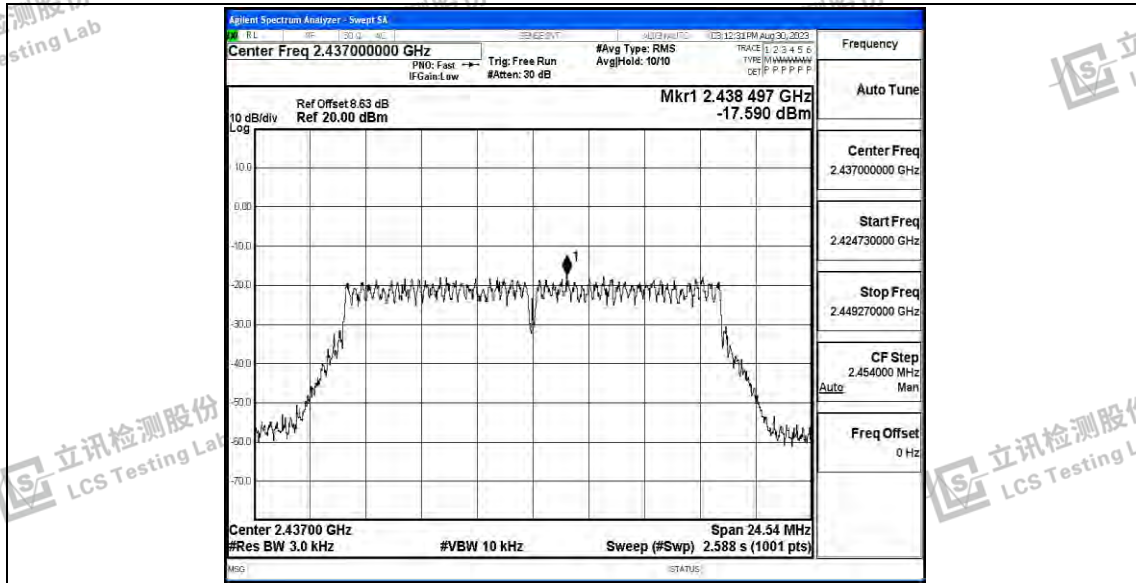


11B\_Ant1\_2462

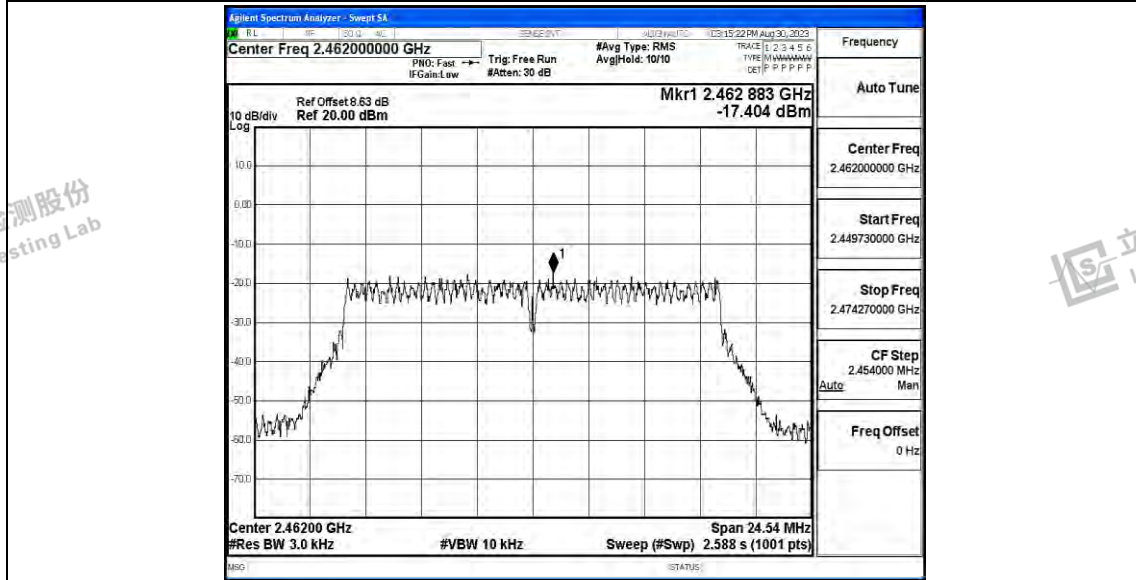






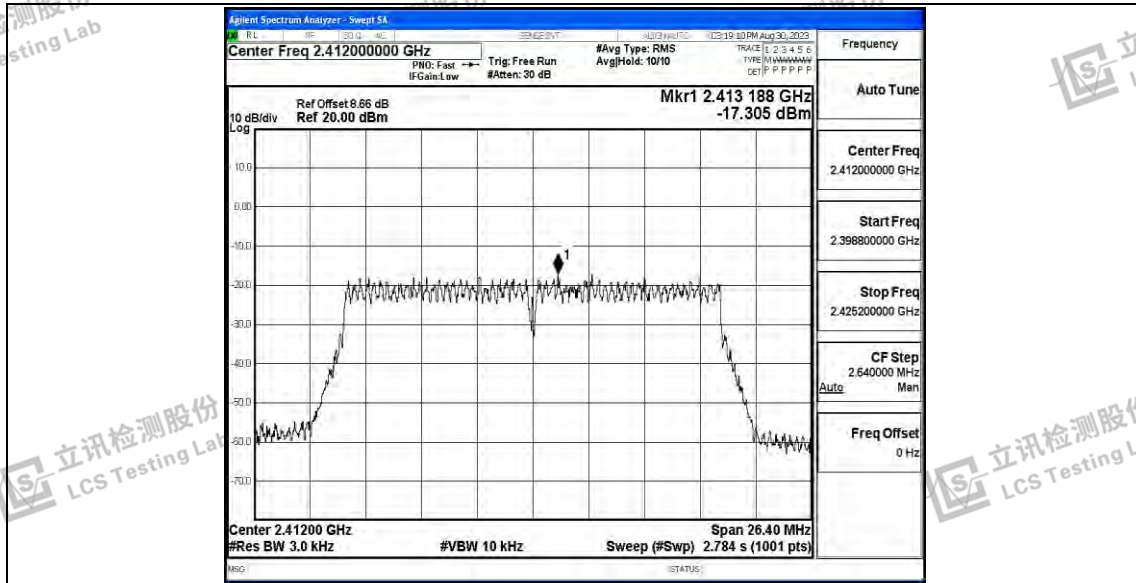


11G\_Ant1\_2462

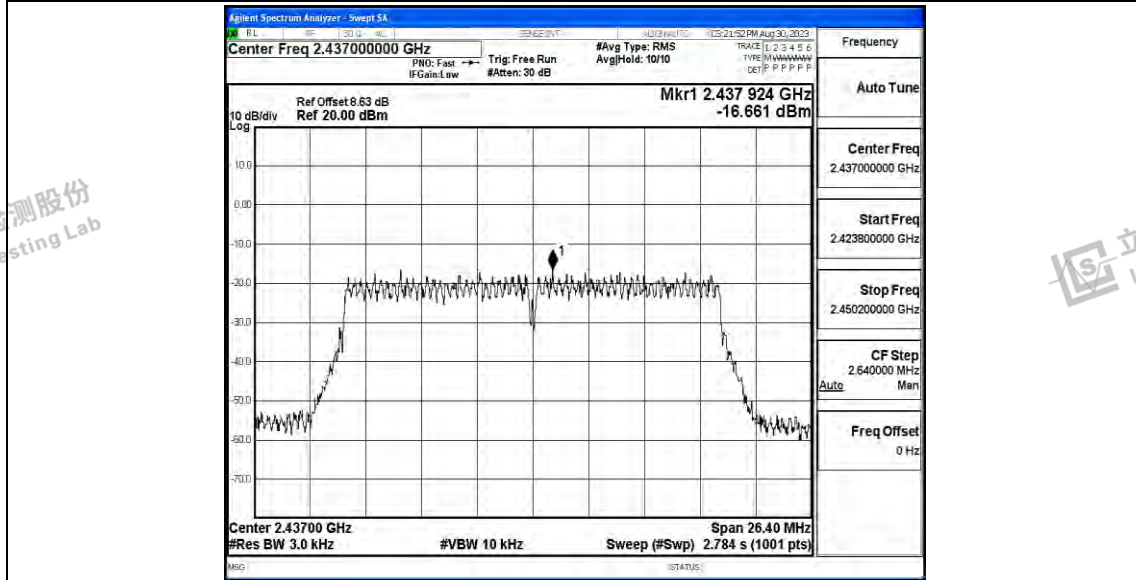


11N20SISO\_Ant1\_2412



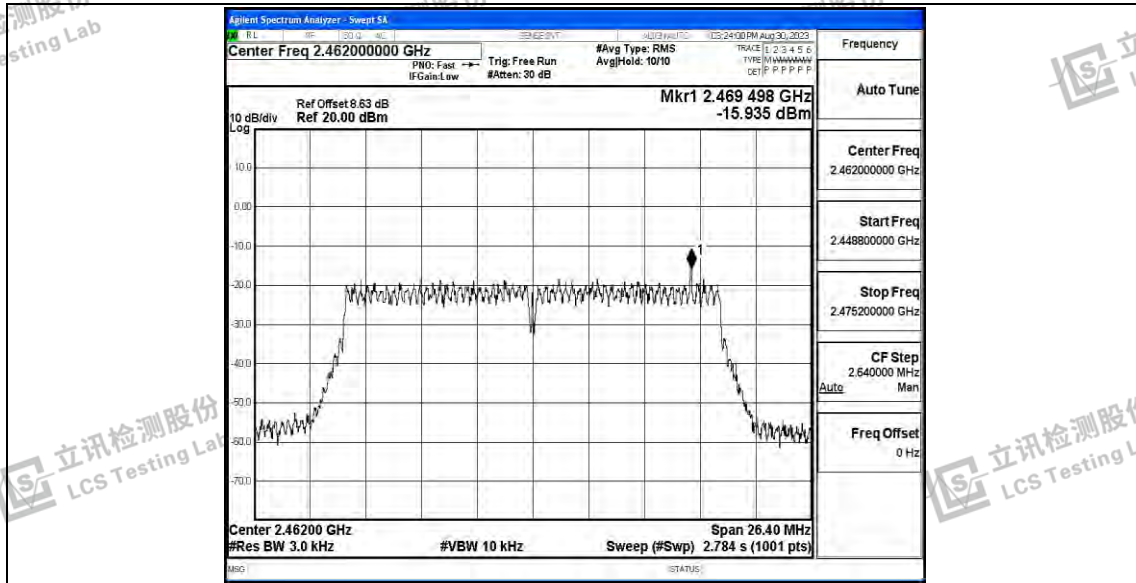


11N20SISO\_Ant1\_2437

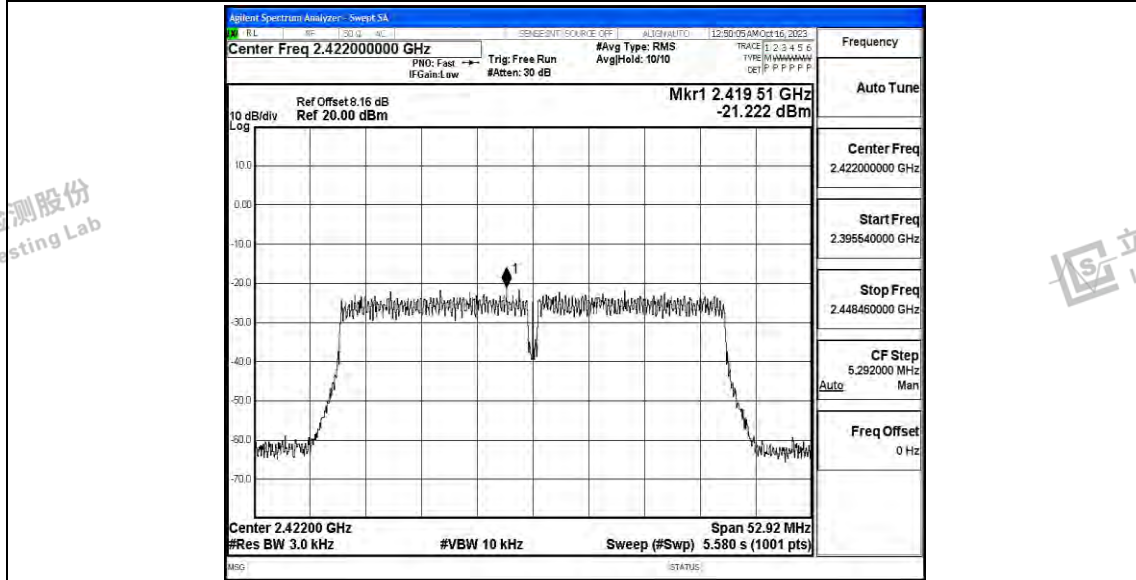


11N20SISO\_Ant1\_2462



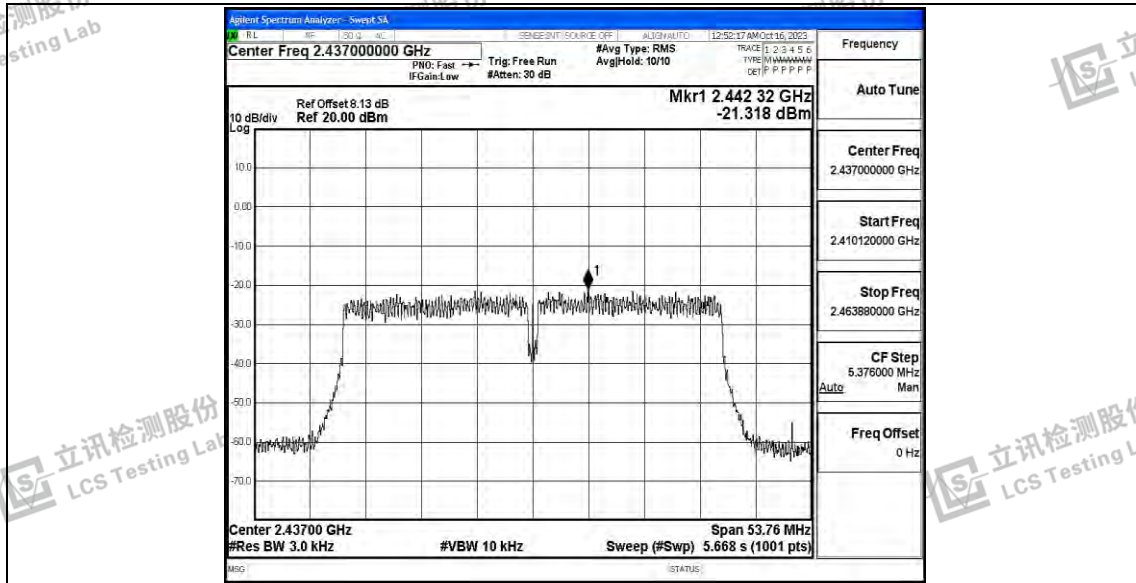


11N40SISO\_Ant1\_2422

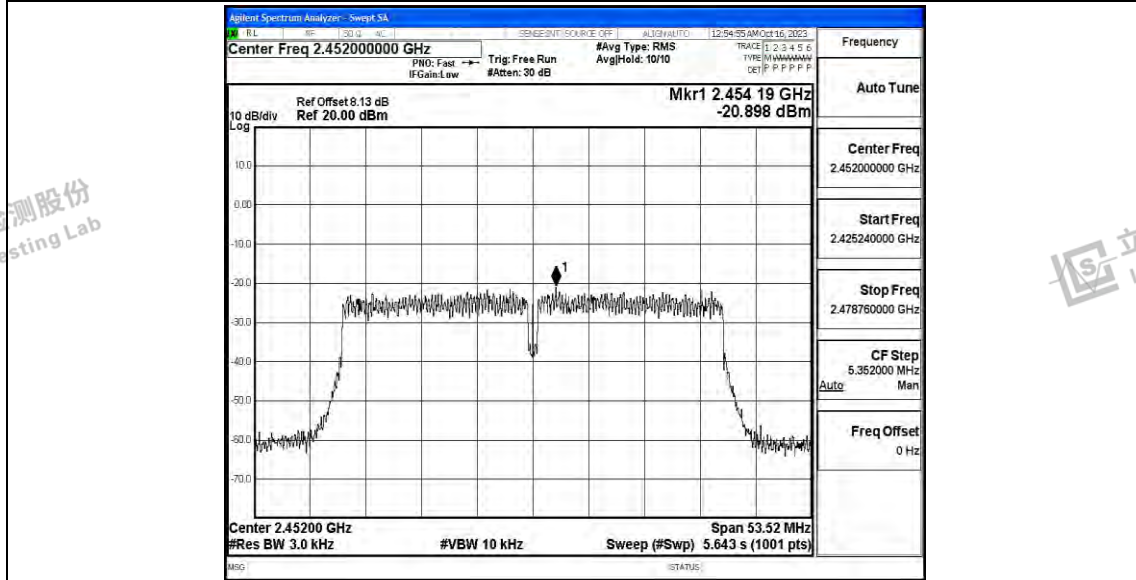


11N40SISO\_Ant1\_2437





11N40SISO\_Ant1\_2452







## Appendix E: Reference level measurement

### Test Result

| TestMode  | Antenna | Freq(MHz) | Max.Point[MHz] | Result[dBm] |
|-----------|---------|-----------|----------------|-------------|
| 11B       | Ant1    | 2412      | 2412.50        | 2.20        |
|           |         | 2437      | 2439.48        | 2.01        |
|           |         | 2462      | 2463.01        | 1.90        |
| 11G       | Ant1    | 2412      | 2406.97        | -3.32       |
|           |         | 2437      | 2439.48        | -3.55       |
|           |         | 2462      | 2468.23        | -4.54       |
| 11N20SISO | Ant1    | 2412      | 2414.48        | -3.44       |
|           |         | 2437      | 2441.99        | -3.02       |
|           |         | 2462      | 2463.24        | -3.60       |
| 11N40SISO | Ant1    | 2422      | 2424.49        | -5.81       |
|           |         | 2437      | 2439.53        | -7.06       |
|           |         | 2452      | 2455.75        | -7.60       |

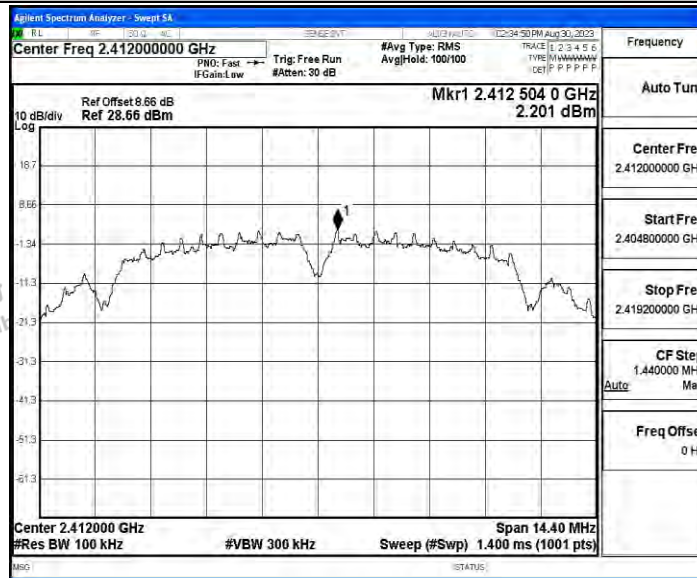


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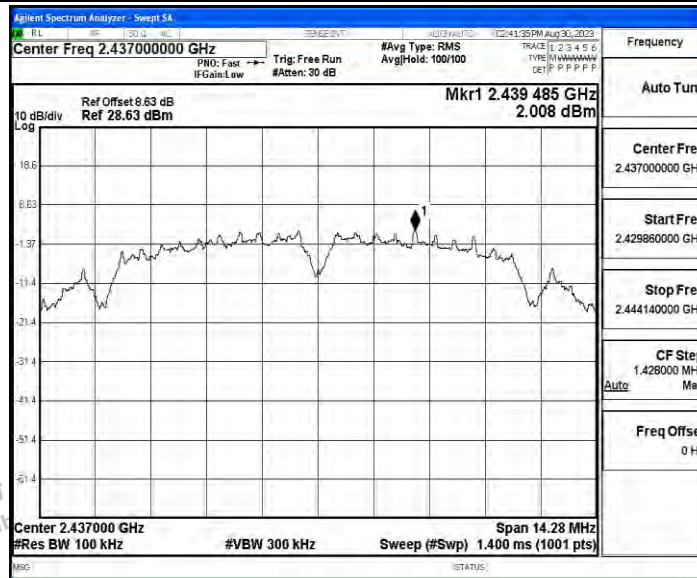


## Test Graphs

11B\_Ant1\_2412



11B\_Ant1\_2437



11B\_Ant1\_2462

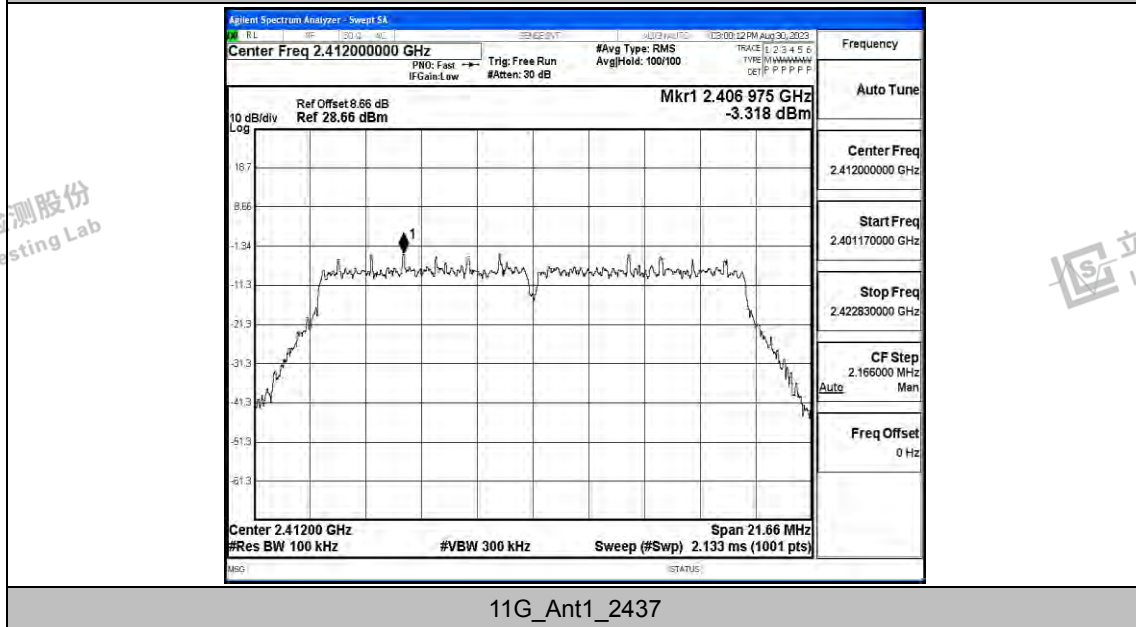
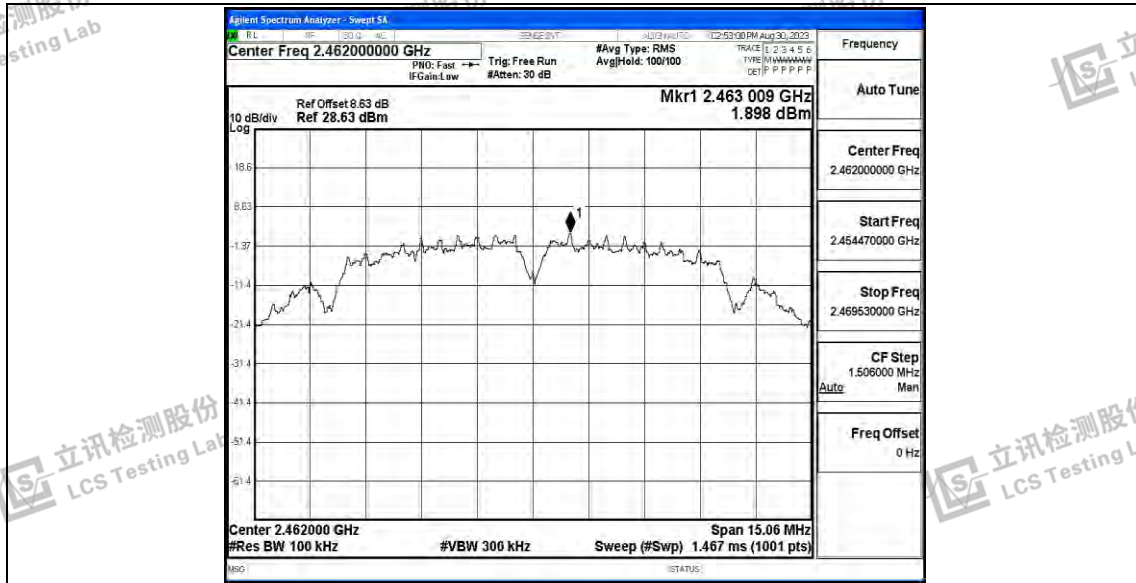


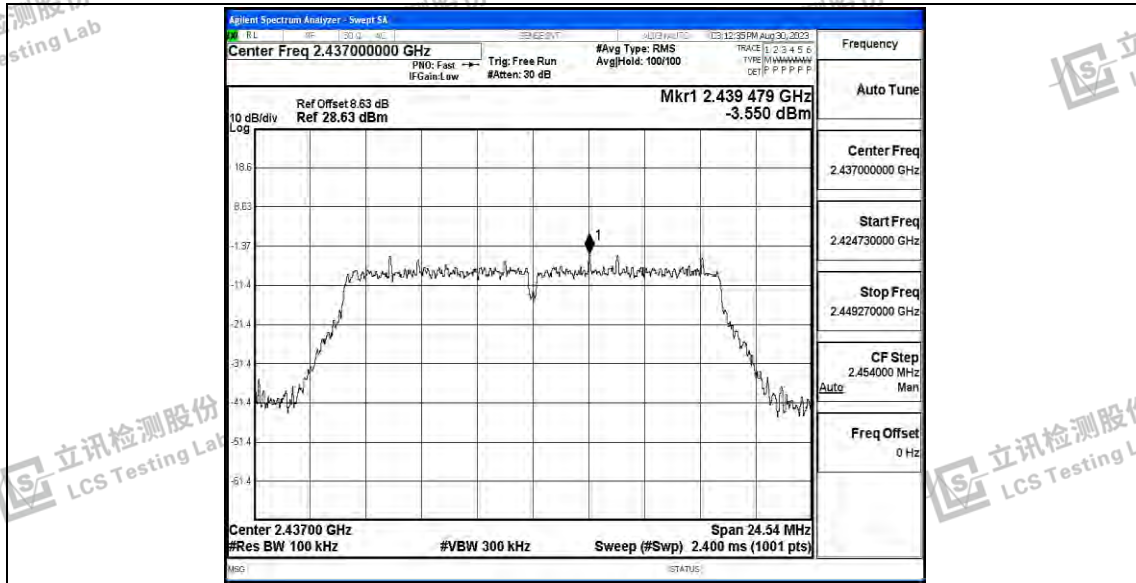
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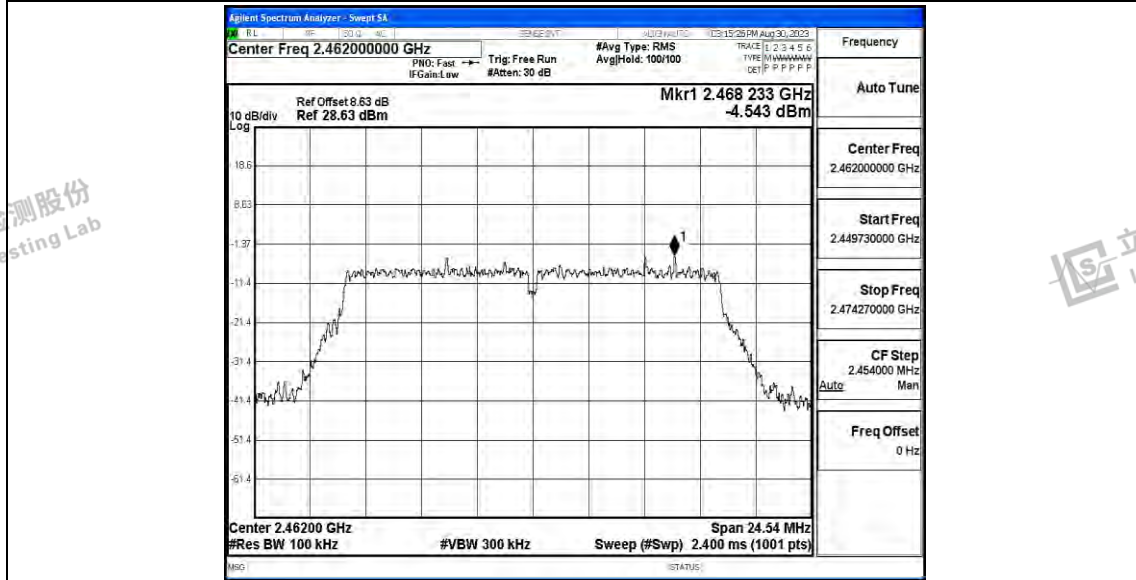
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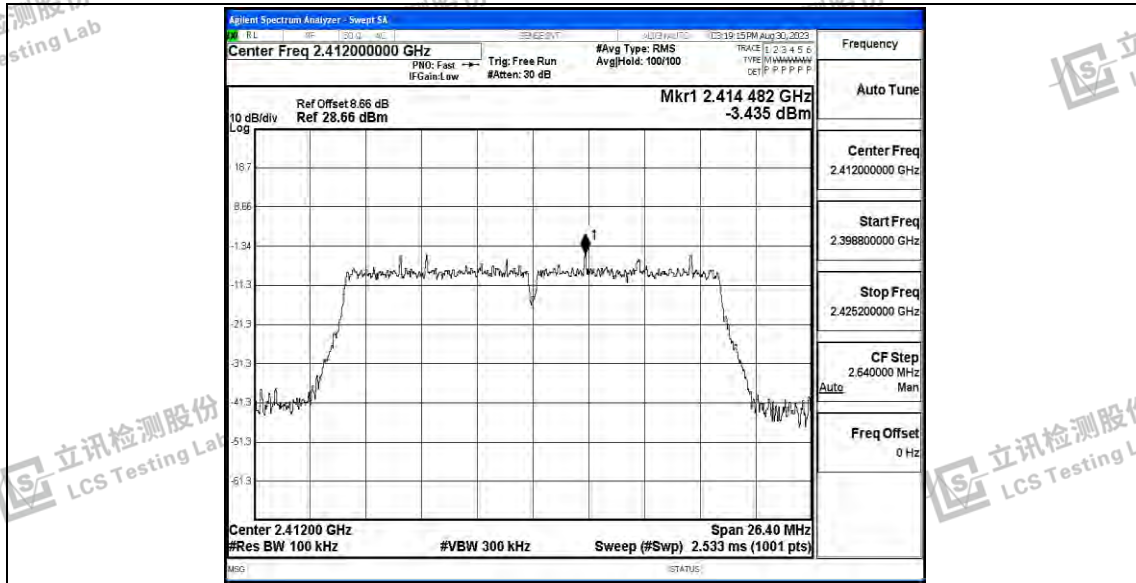
11G\_Ant1\_2462



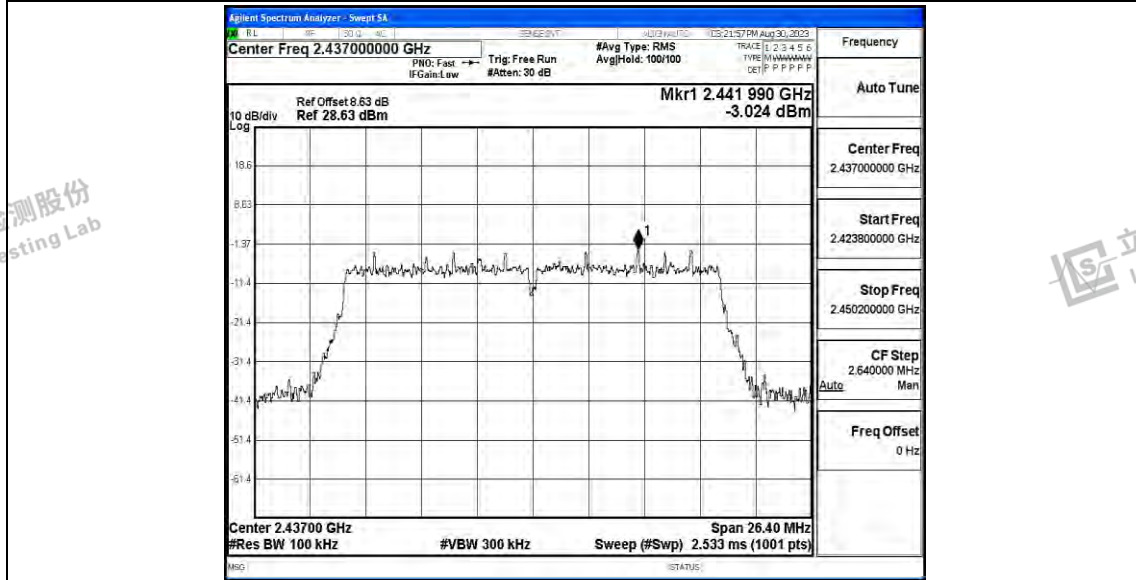
11N20SISO\_Ant1\_2412





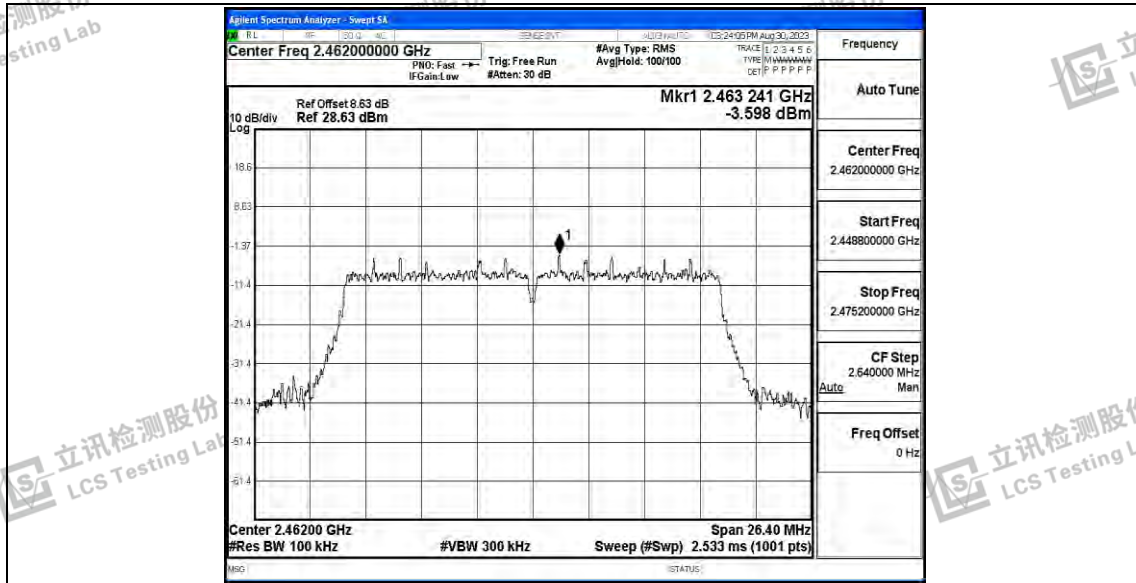


11N20SISO\_Ant1\_2437

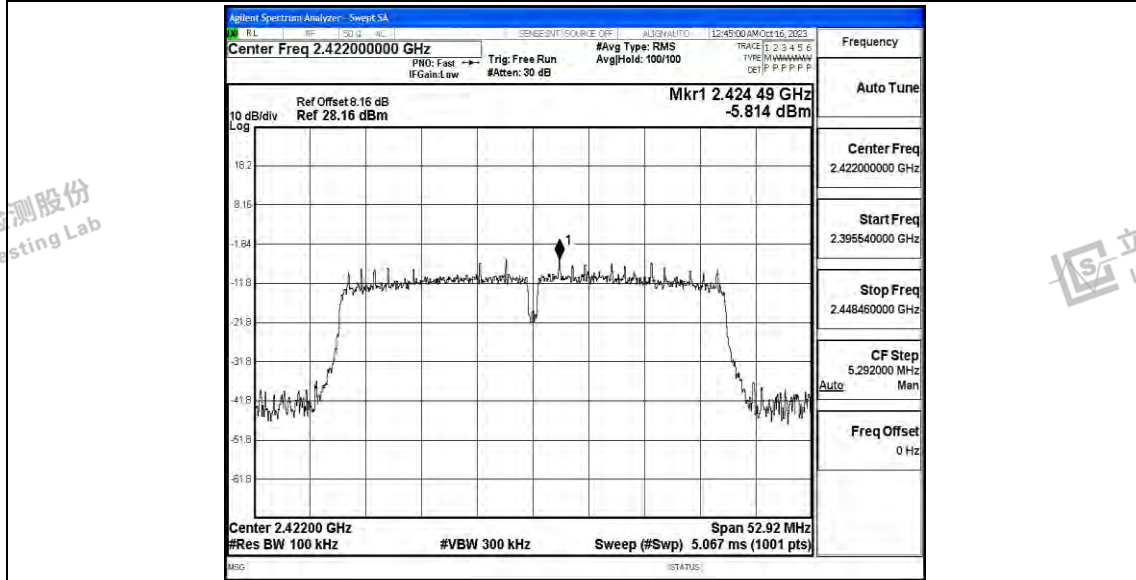


11N20SISO\_Ant1\_2462



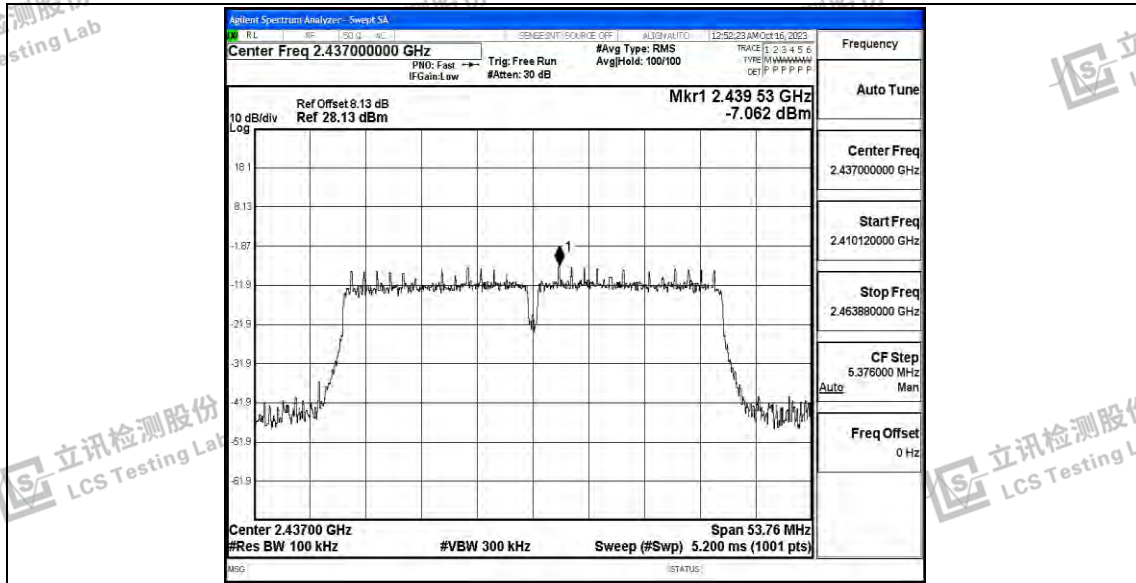


11N40SISO\_Ant1\_2422

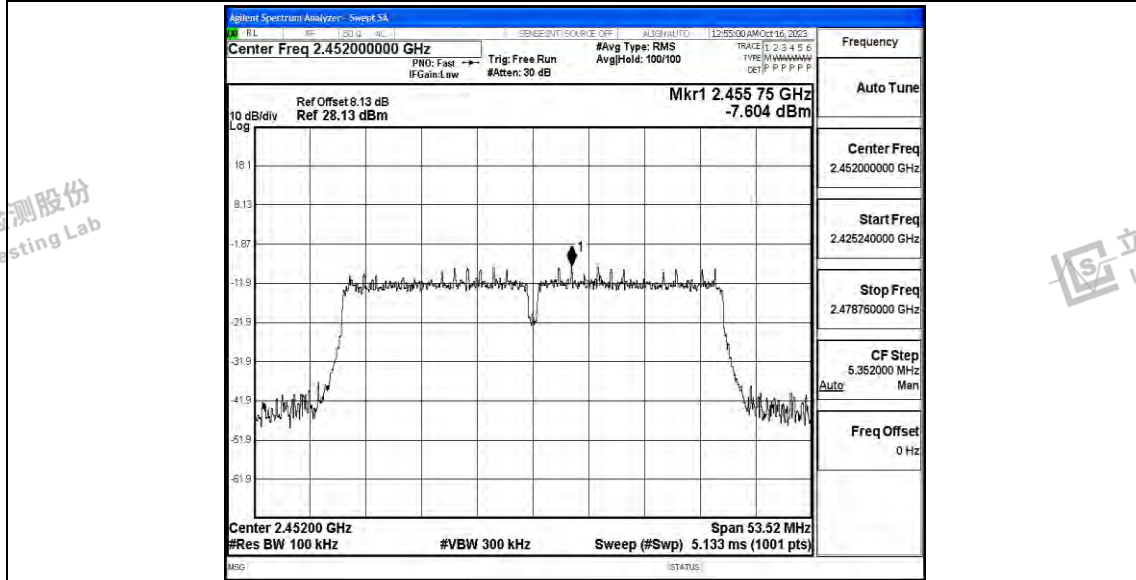


11N40SISO\_Ant1\_2437





11N40SISO\_Ant1\_2452





## C.4 Band edge measurements

### Test Result

| TestMode  | Antenna | ChName | Freq(MHz) | RefLevel[dBm] | Result[dBm] | Limit[dBm] | Verdict |
|-----------|---------|--------|-----------|---------------|-------------|------------|---------|
| 11B       | Ant1    | Low    | 2412      | 2.20          | -42.86      | ≤-17.8     | PASS    |
|           |         | High   | 2462      | 1.90          | -48.17      | ≤-18.1     | PASS    |
| 11G       | Ant1    | Low    | 2412      | -3.32         | -39.22      | ≤-23.32    | PASS    |
|           |         | High   | 2462      | -4.54         | -47.28      | ≤-24.54    | PASS    |
| 11N20SISO | Ant1    | Low    | 2412      | -3.44         | -40.07      | ≤-23.44    | PASS    |
|           |         | High   | 2462      | -3.60         | -47.1       | ≤-23.6     | PASS    |
| 11N40SISO | Ant1    | Low    | 2422      | -5.81         | -39.34      | ≤-25.81    | PASS    |
|           |         | High   | 2452      | -7.60         | -40.46      | ≤-27.6     | PASS    |

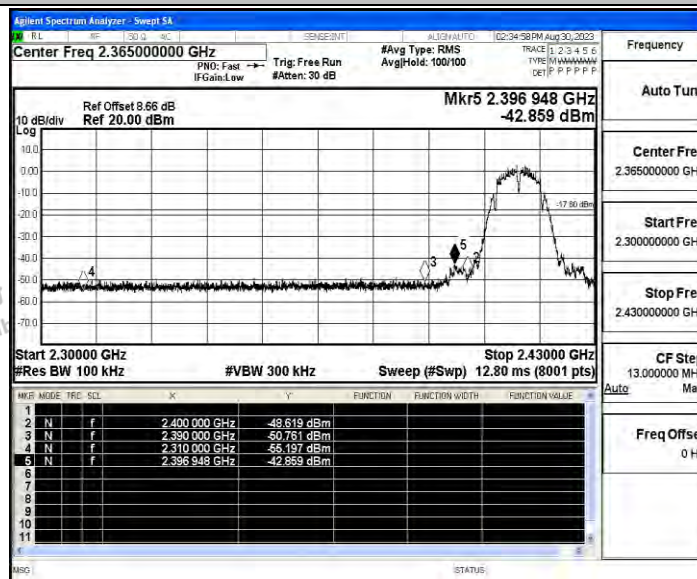




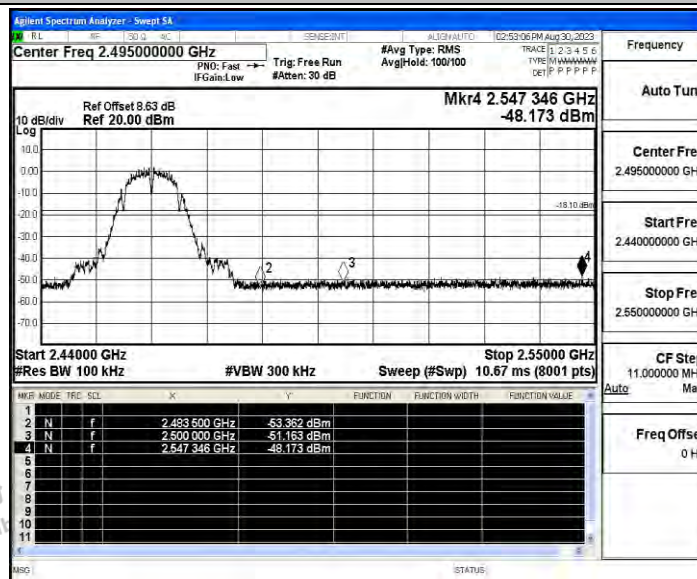


## Test Graphs

11B\_Ant1\_Low\_2412

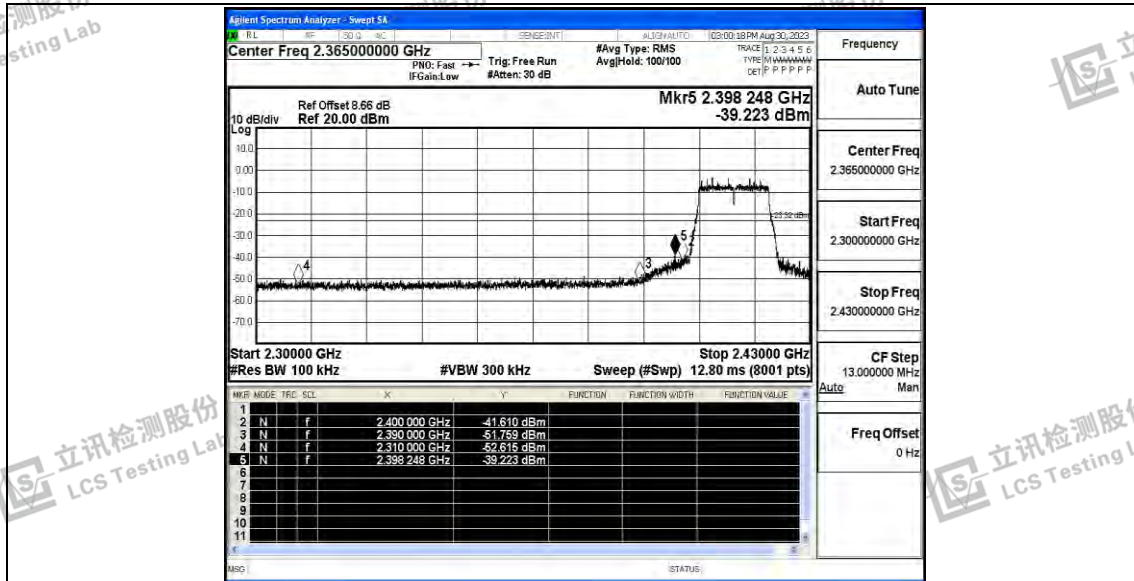


11B\_Ant1\_High\_2462

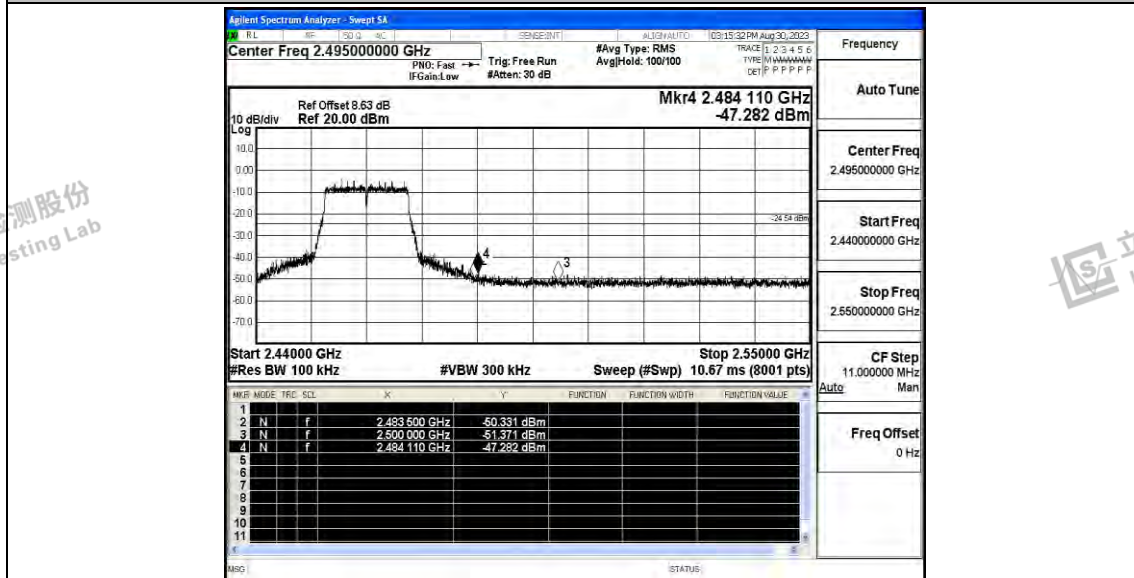


11G\_Ant1\_Low\_2412



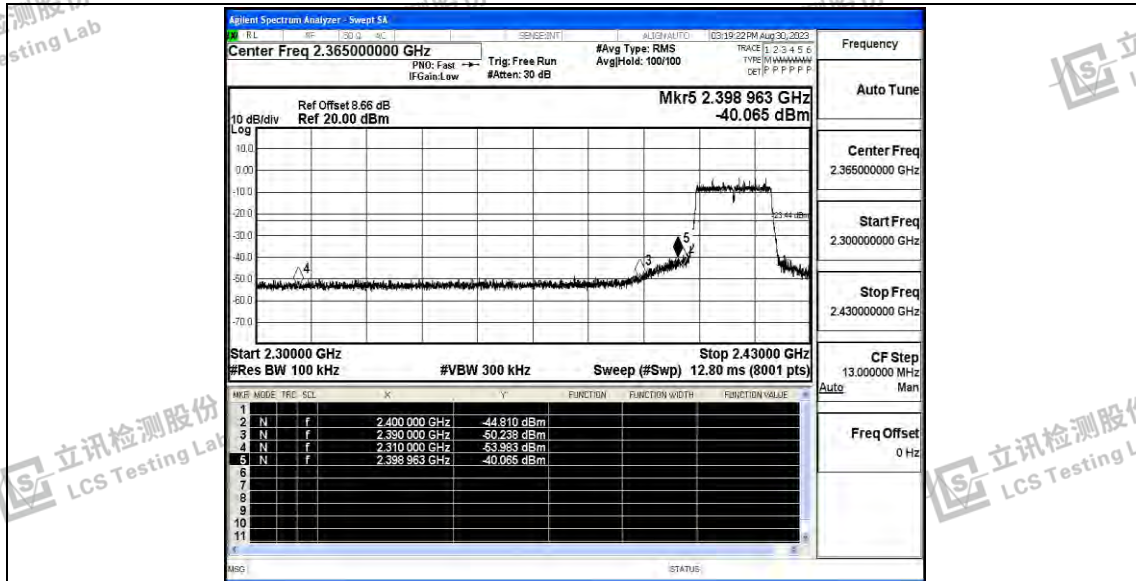


11G\_Ant1\_High\_2462

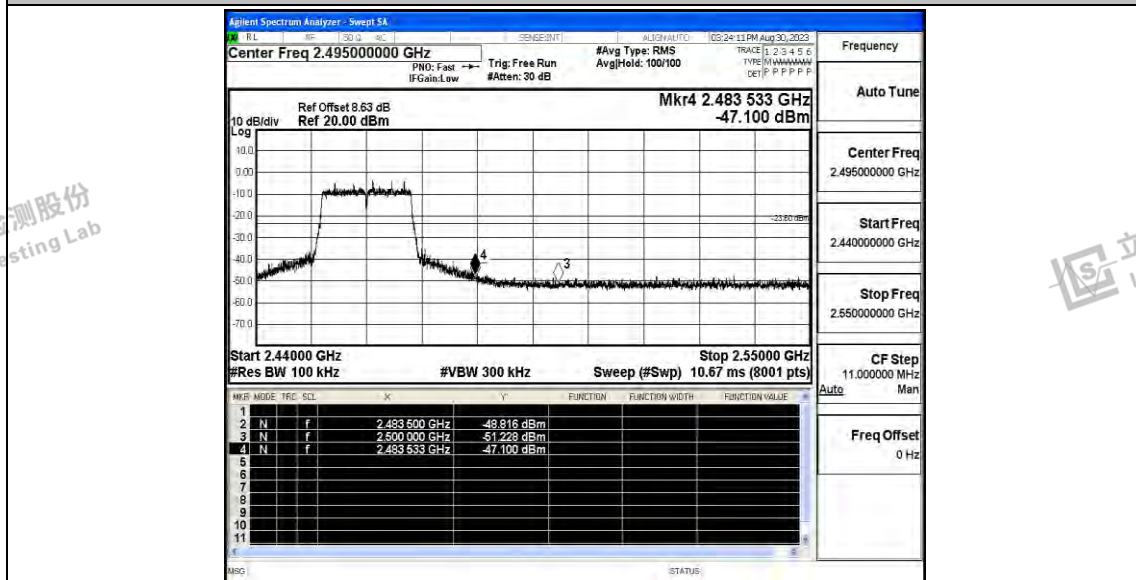


11N20SISO\_Ant1\_Low\_2412





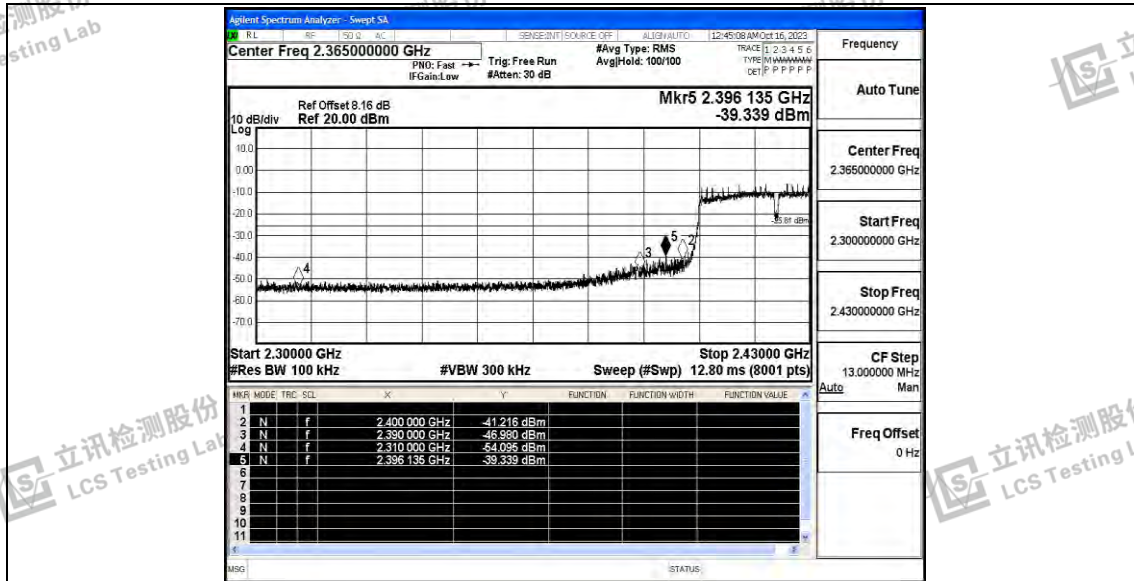
11N20SISO\_Ant1\_High\_2462



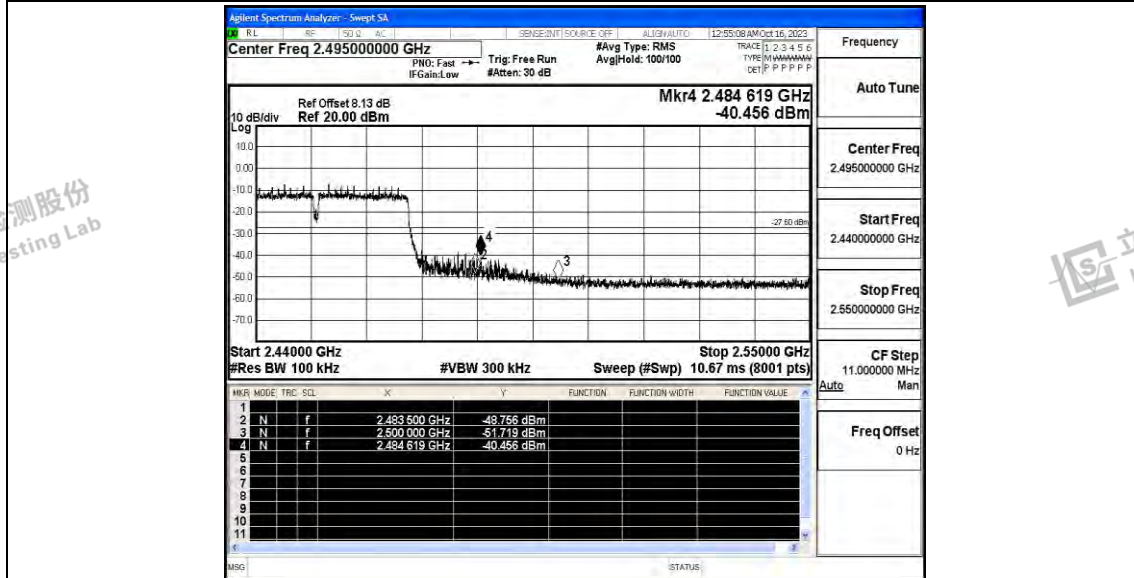
11N40SISO\_Ant1\_Low\_2422







## 11N40SISO\_Ant1\_High\_2452







## C.5 Conducted Spurious Emission

### Test Result

| TestMode  | Antenna | Freq(MHz) | FreqRange<br>[Mhz] | RefLevel<br>[dBm] | Result<br>[dBm] | Limit<br>[dBm] | Verdict |
|-----------|---------|-----------|--------------------|-------------------|-----------------|----------------|---------|
| 11B       | Ant1    | 2412      | 30~1000            | 2.20              | -60.6           | $\leq -17.8$   | PASS    |
|           |         |           | 1000~26500         | 2.20              | -46.37          | $\leq -17.8$   | PASS    |
|           |         | 2437      | 30~1000            | 2.01              | -61.07          | $\leq -17.99$  | PASS    |
|           |         |           | 1000~26500         | 2.01              | -46.49          | $\leq -17.99$  | PASS    |
|           |         | 2462      | 30~1000            | 1.90              | -60.41          | $\leq -18.1$   | PASS    |
|           |         |           | 1000~26500         | 1.90              | -46.42          | $\leq -18.1$   | PASS    |
| 11G       | Ant1    | 2412      | 30~1000            | -3.32             | -61.35          | $\leq -23.32$  | PASS    |
|           |         |           | 1000~26500         | -3.32             | -45.15          | $\leq -23.32$  | PASS    |
|           |         | 2437      | 30~1000            | -3.55             | -60.55          | $\leq -23.55$  | PASS    |
|           |         |           | 1000~26500         | -3.55             | -46.53          | $\leq -23.55$  | PASS    |
|           |         | 2462      | 30~1000            | -4.54             | -60.48          | $\leq -24.54$  | PASS    |
|           |         |           | 1000~26500         | -4.54             | -45.85          | $\leq -24.54$  | PASS    |
| 11N20SISO | Ant1    | 2412      | 30~1000            | -3.44             | -60.64          | $\leq -23.44$  | PASS    |
|           |         |           | 1000~26500         | -3.44             | -45.55          | $\leq -23.44$  | PASS    |
|           |         | 2437      | 30~1000            | -3.02             | -60.48          | $\leq -23.02$  | PASS    |
|           |         |           | 1000~26500         | -3.02             | -45.57          | $\leq -23.02$  | PASS    |
|           |         | 2462      | 30~1000            | -3.60             | -60.98          | $\leq -23.6$   | PASS    |
|           |         |           | 1000~26500         | -3.60             | -46.64          | $\leq -23.6$   | PASS    |
| 11N40SISO | Ant1    | 2422      | 30~1000            | -5.81             | -61.35          | $\leq -25.81$  | PASS    |
|           |         |           | 1000~26500         | -5.81             | -49.7           | $\leq -25.81$  | PASS    |
|           |         | 2437      | 30~1000            | -7.06             | -61.74          | $\leq -27.06$  | PASS    |
|           |         |           | 1000~26500         | -7.06             | -48.42          | $\leq -27.06$  | PASS    |
|           |         | 2452      | 30~1000            | -7.60             | -61.41          | $\leq -27.6$   | PASS    |
|           |         |           | 1000~26500         | -7.60             | -49.3           | $\leq -27.6$   | PASS    |

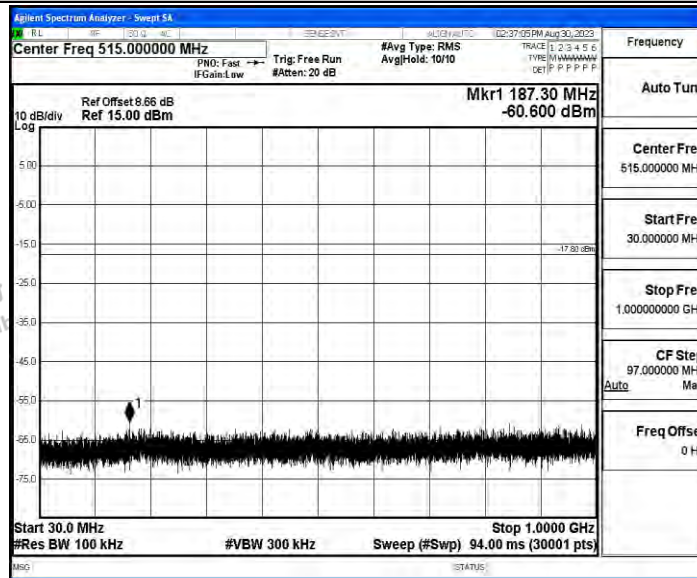


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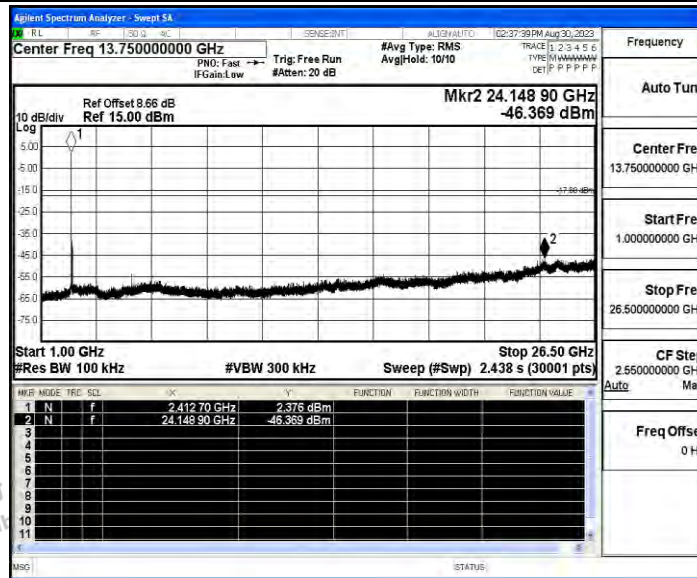


## Test Graphs

11B\_Ant1\_2412\_30~1000

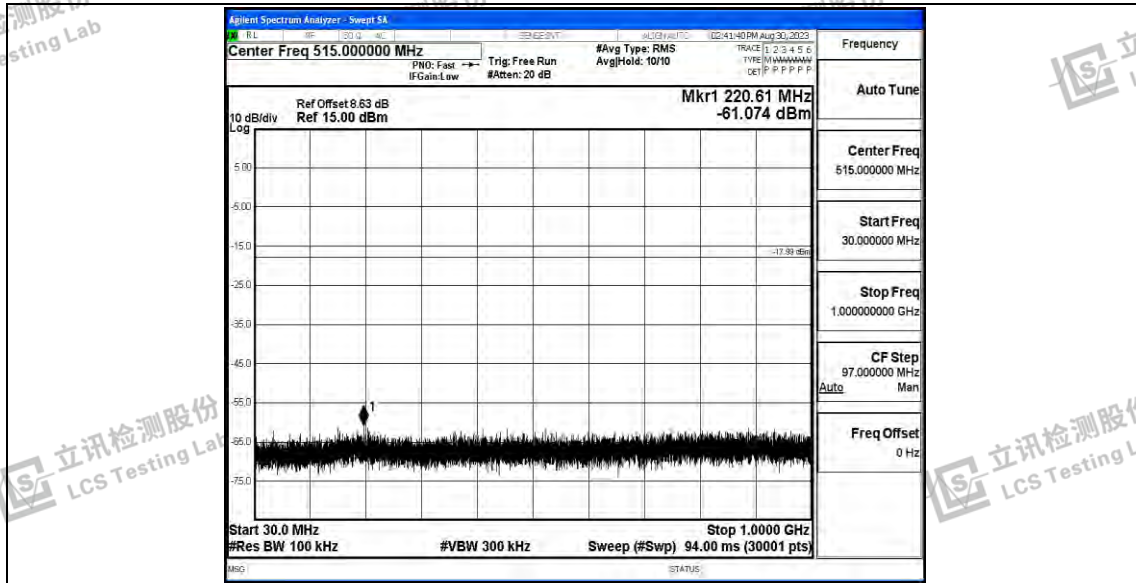


11B\_Ant1\_2412\_1000~26500

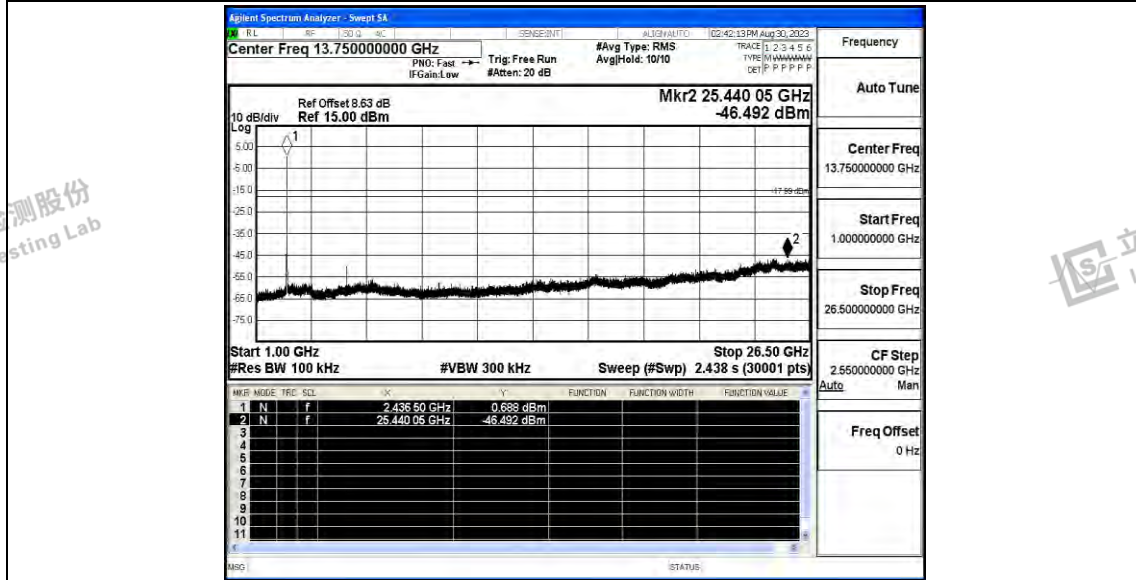


11B\_Ant1\_2437\_30~1000





11B\_Ant1\_2437\_1000~26500



11B\_Ant1\_2462\_30~1000

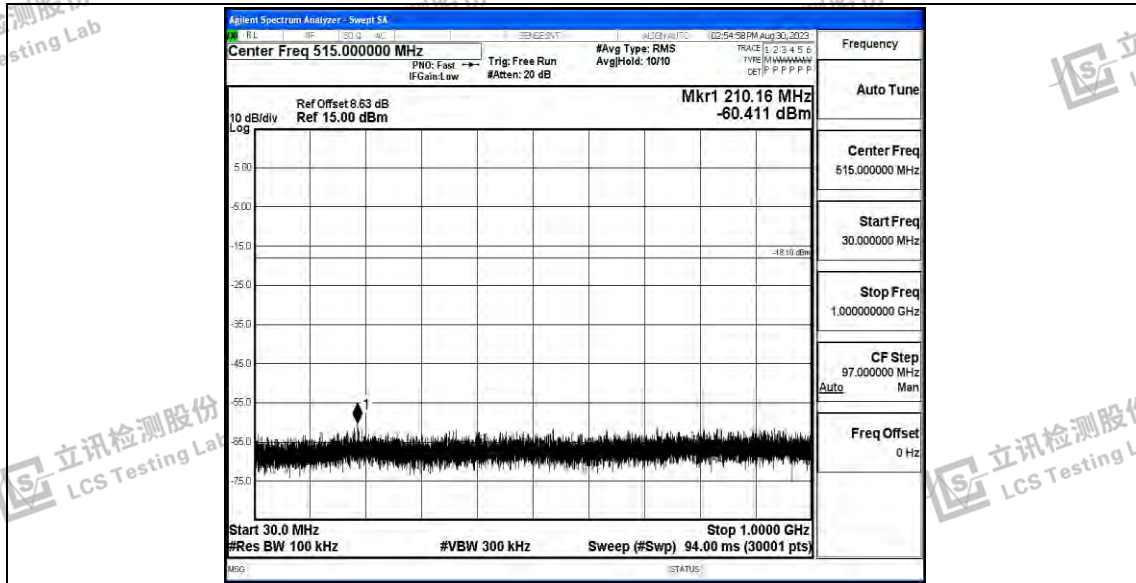


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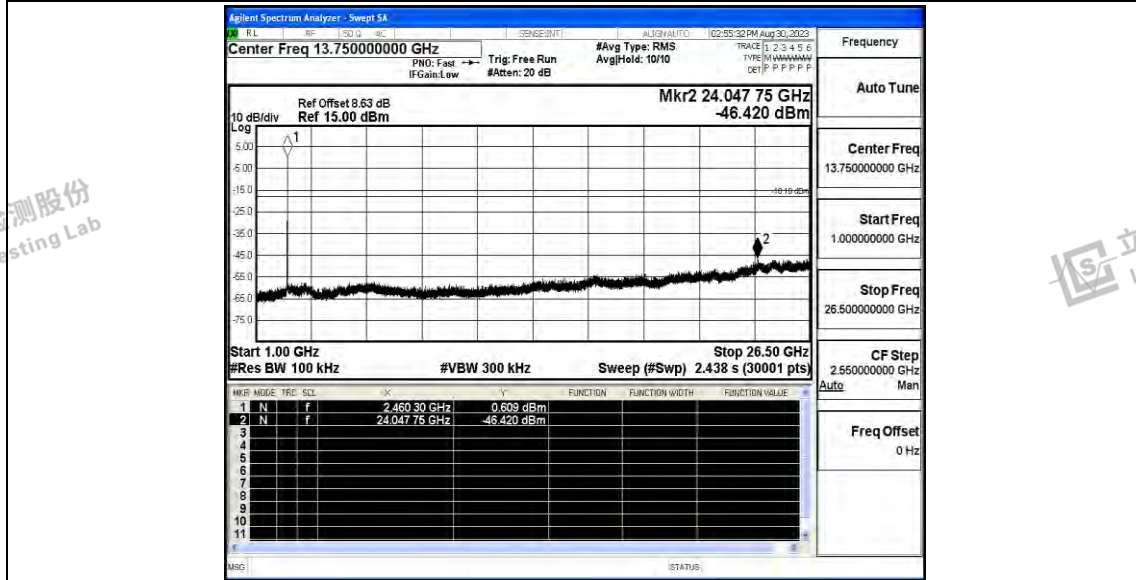
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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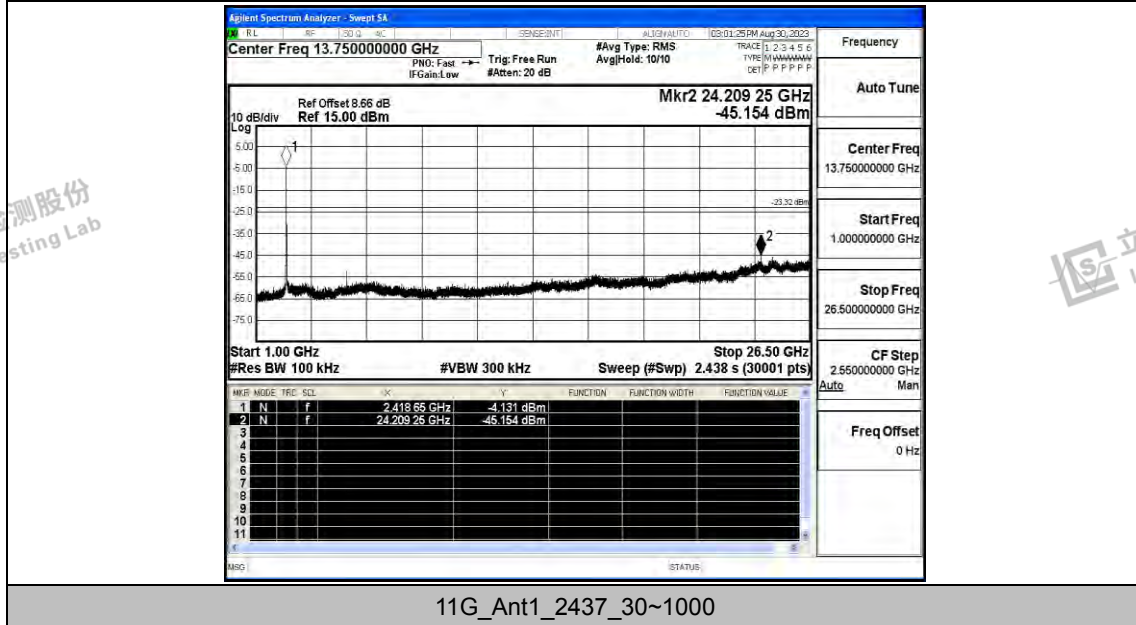
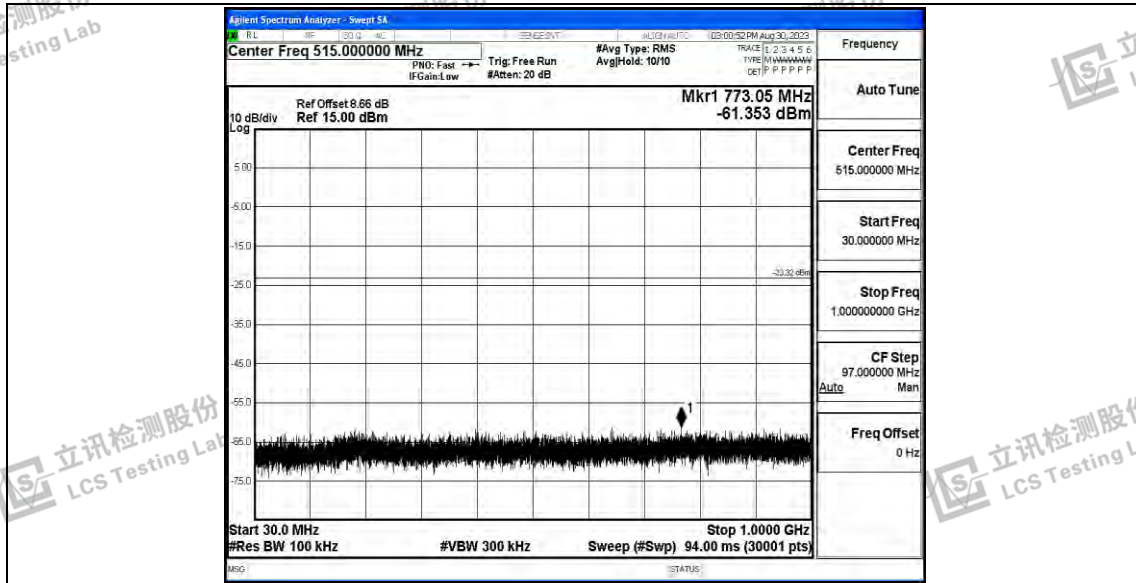
11B\_Ant1\_2462\_1000~26500

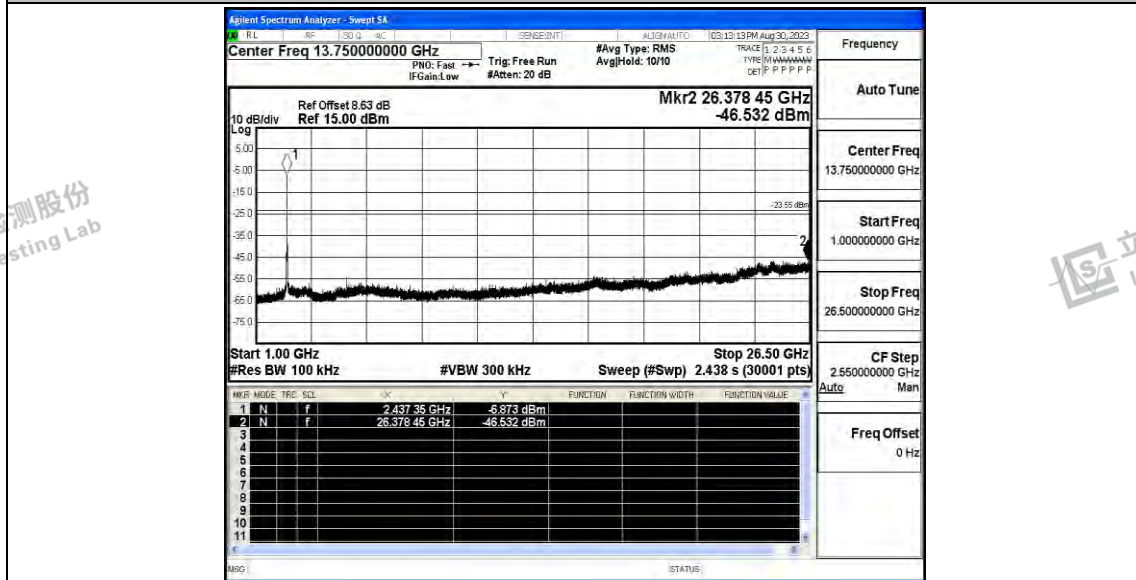
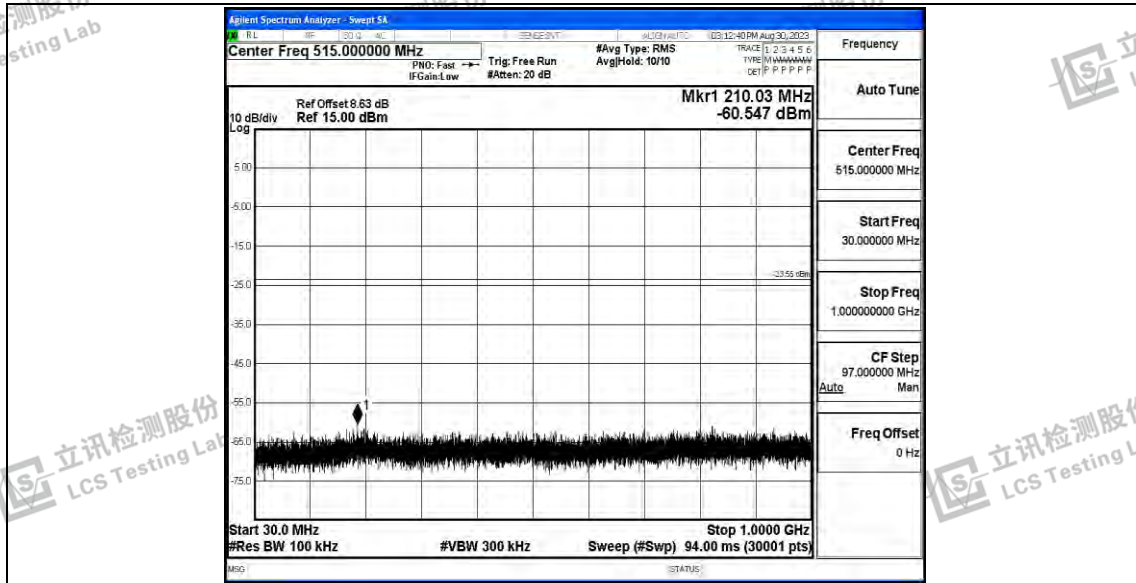


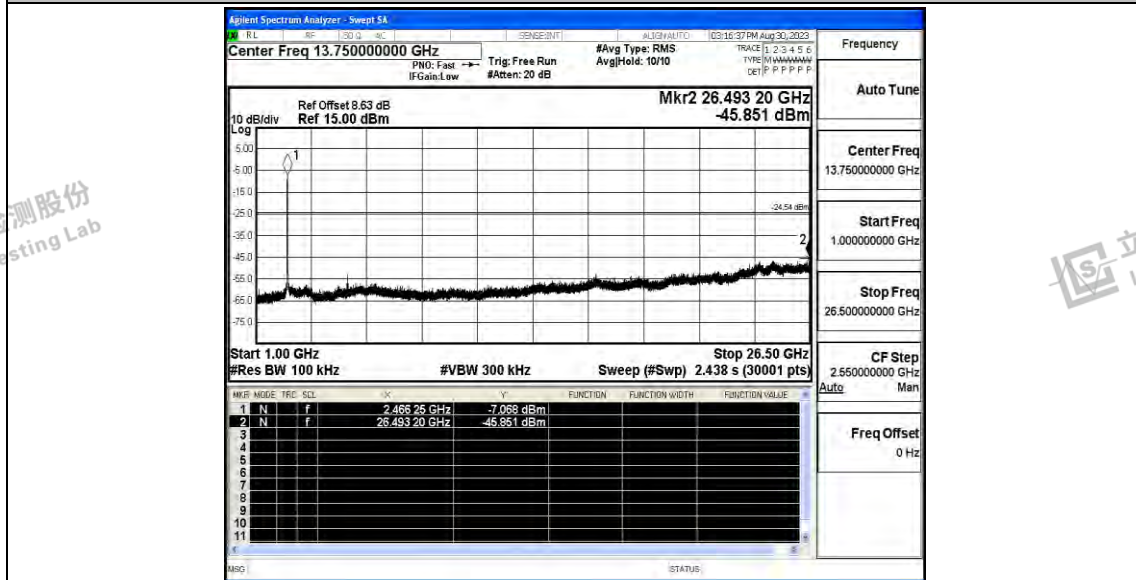
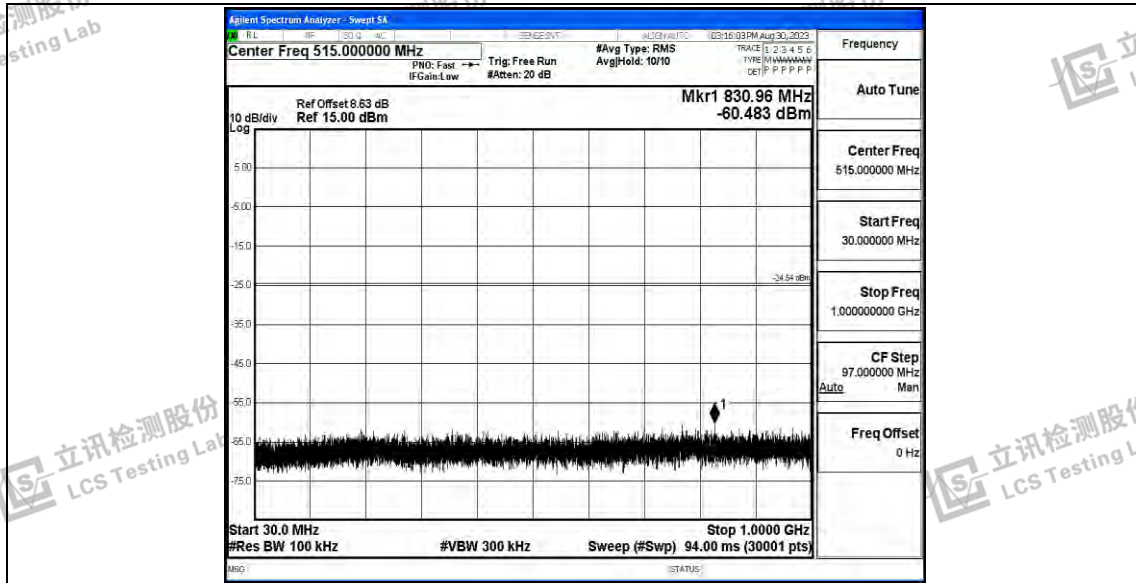
11G\_Ant1\_2412\_30~1000

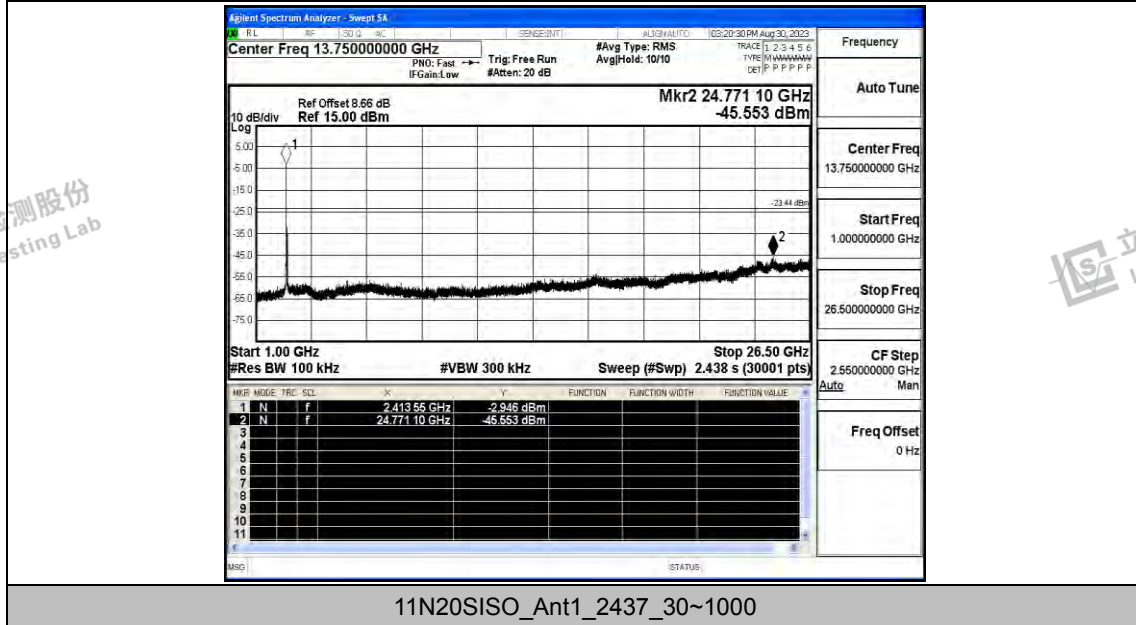
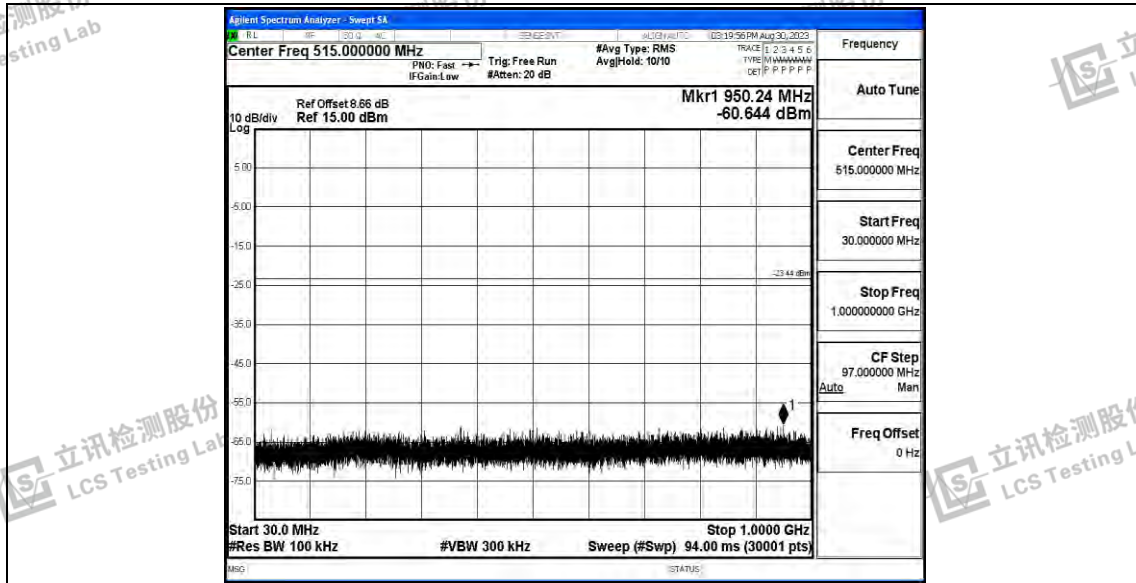




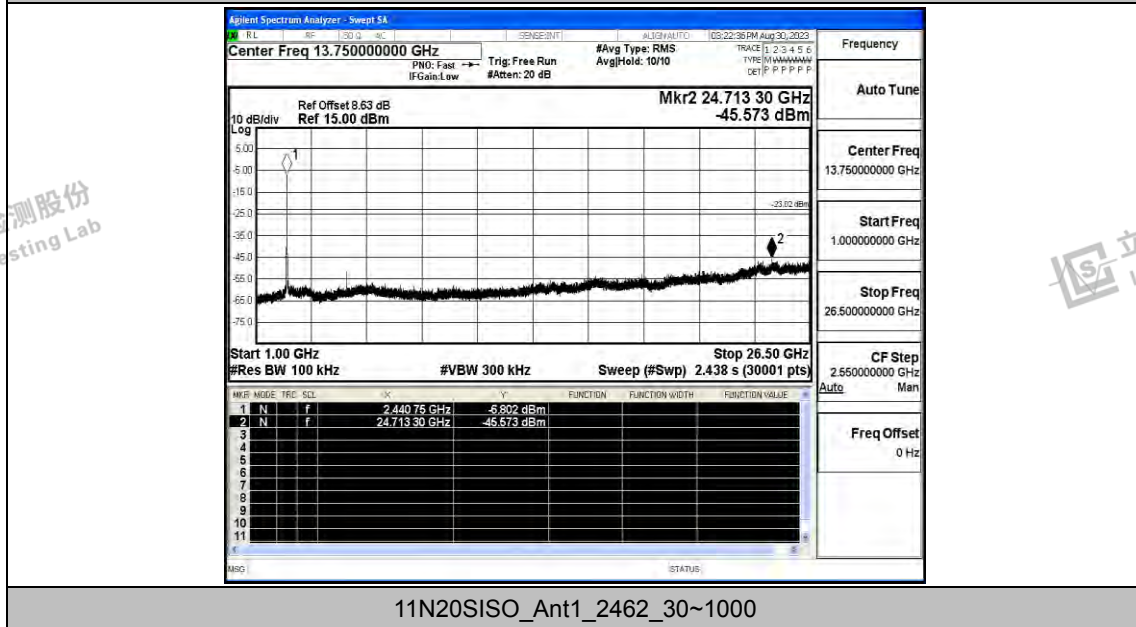
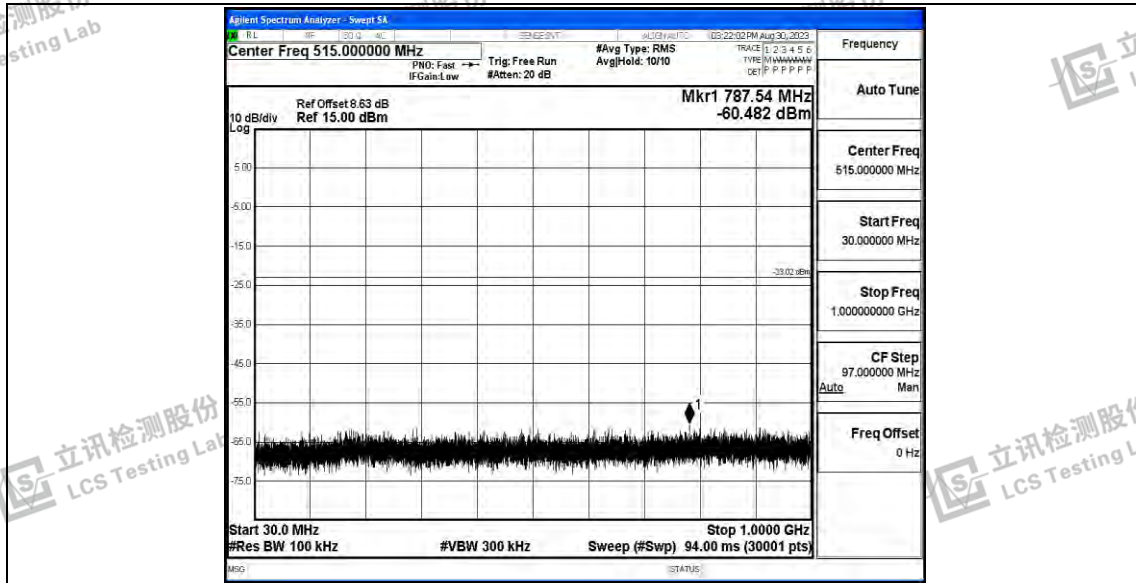


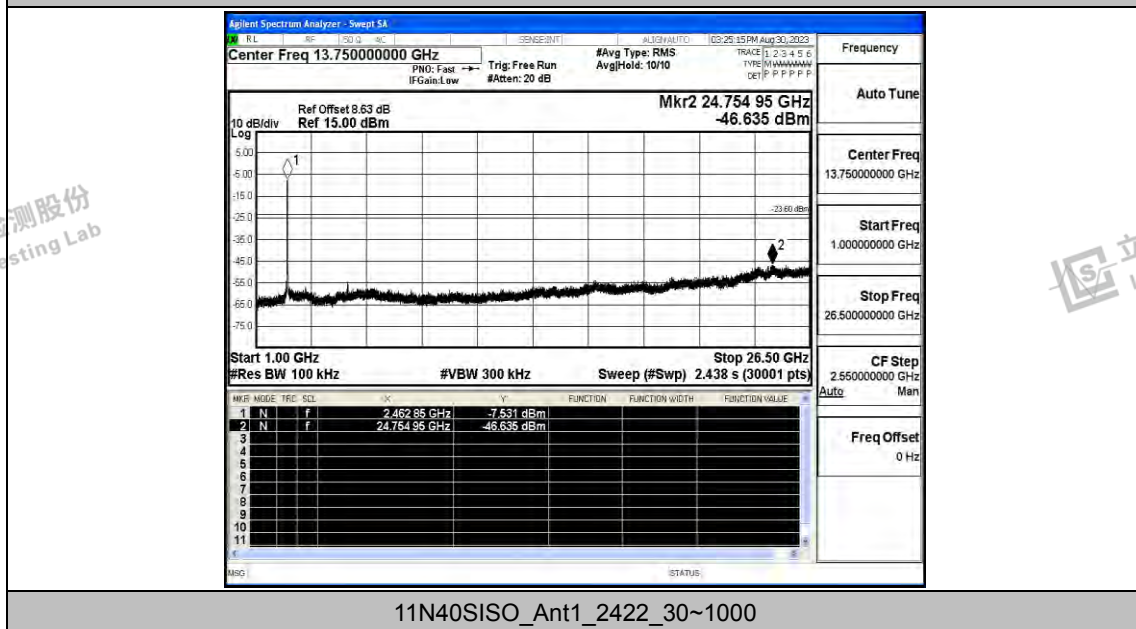
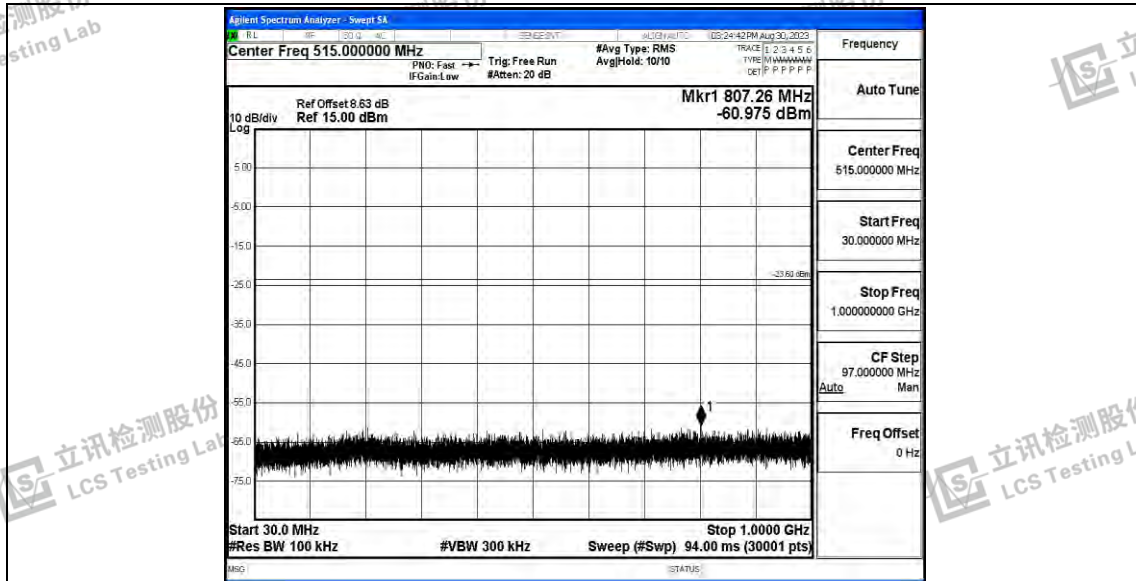


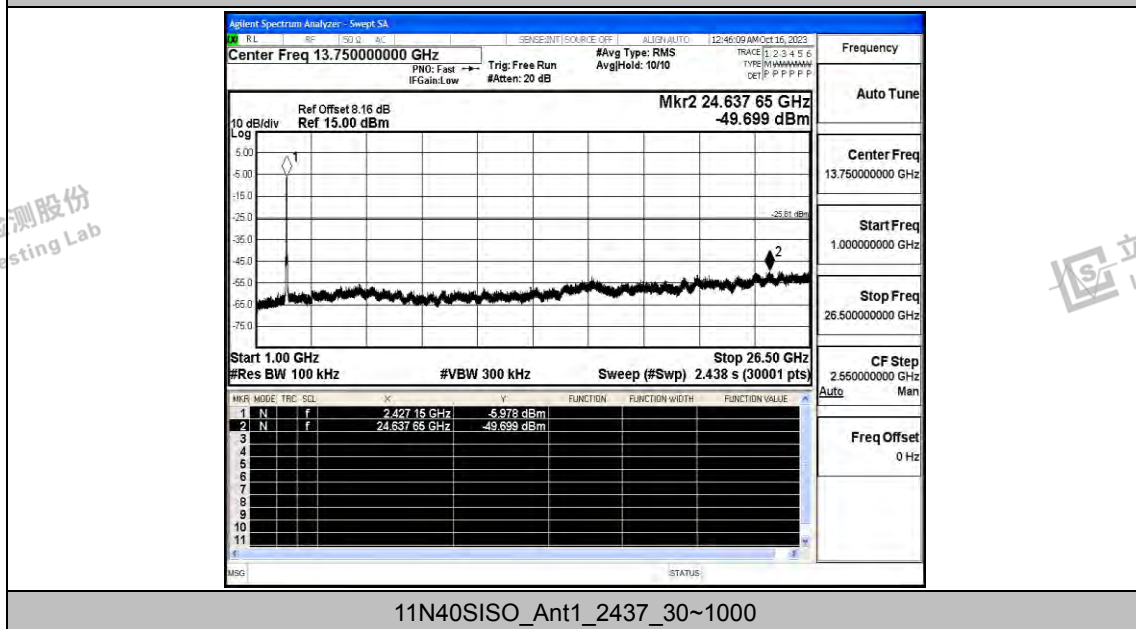
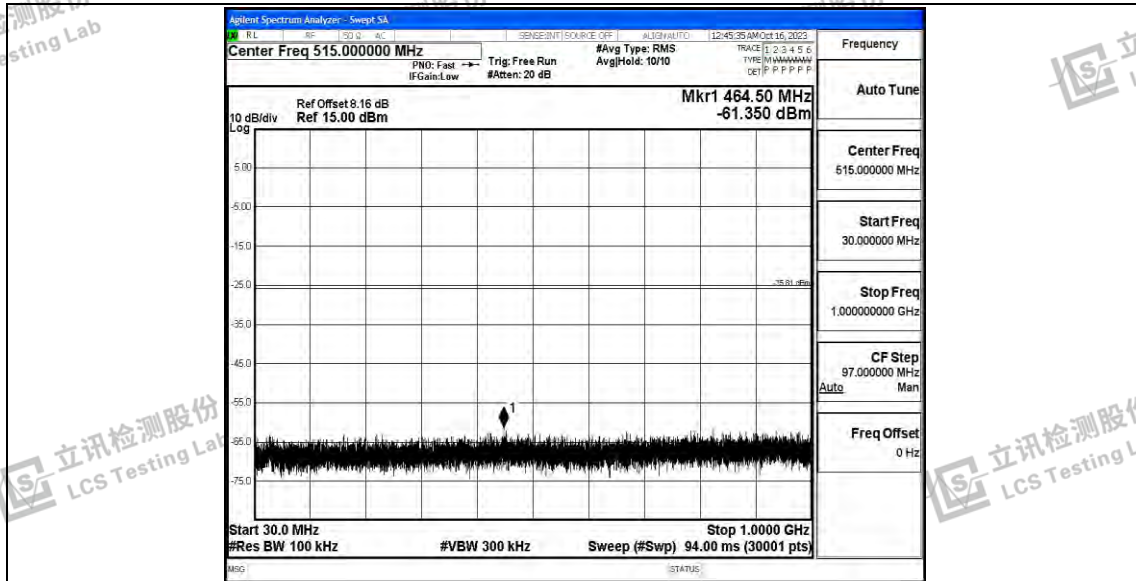


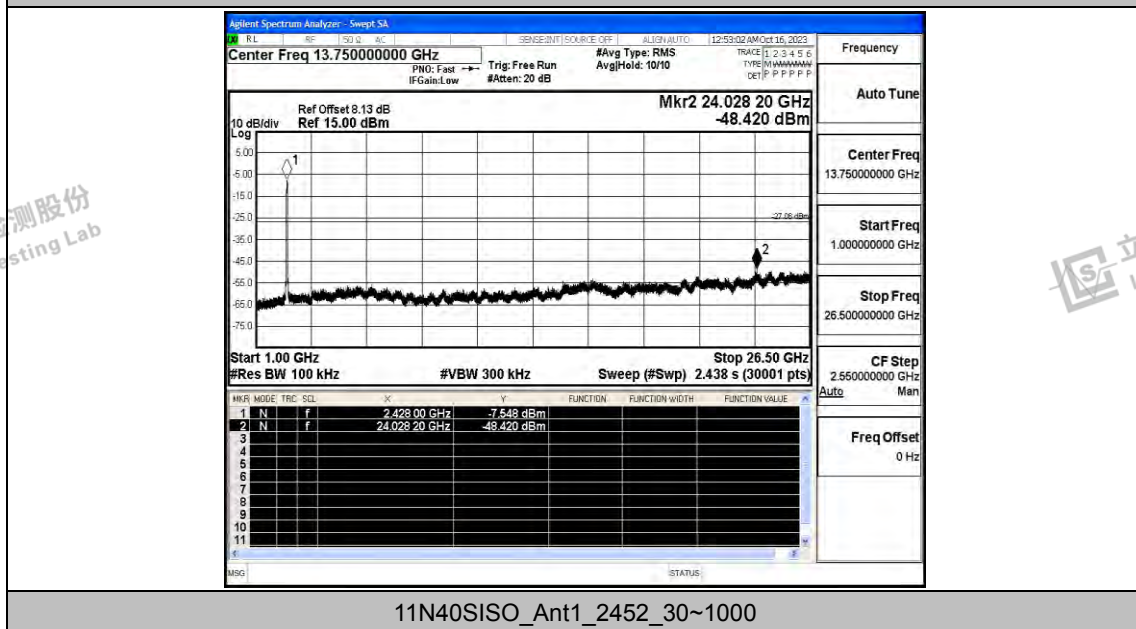
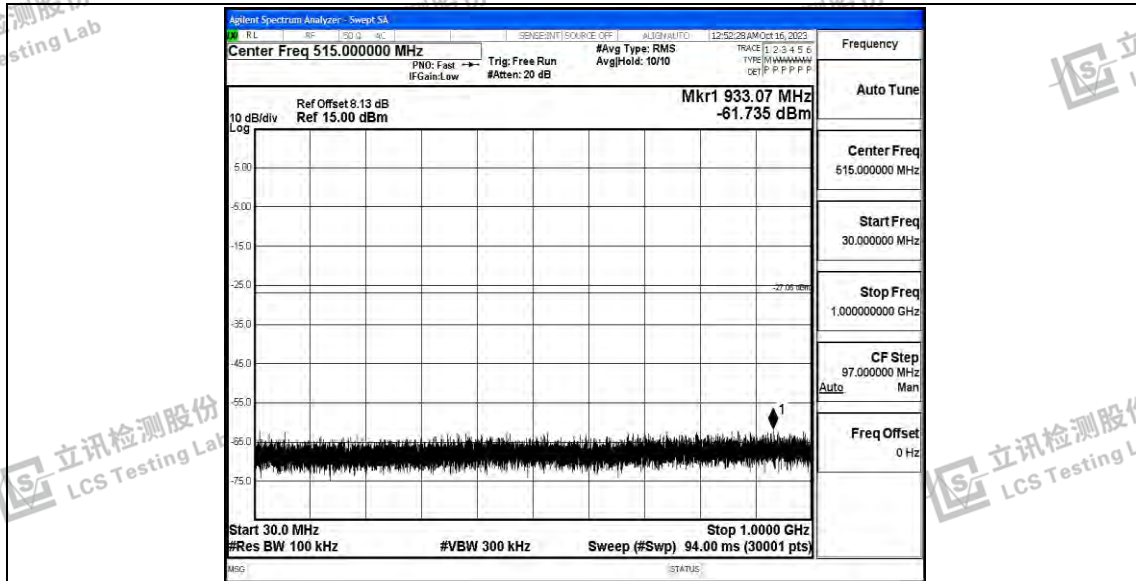




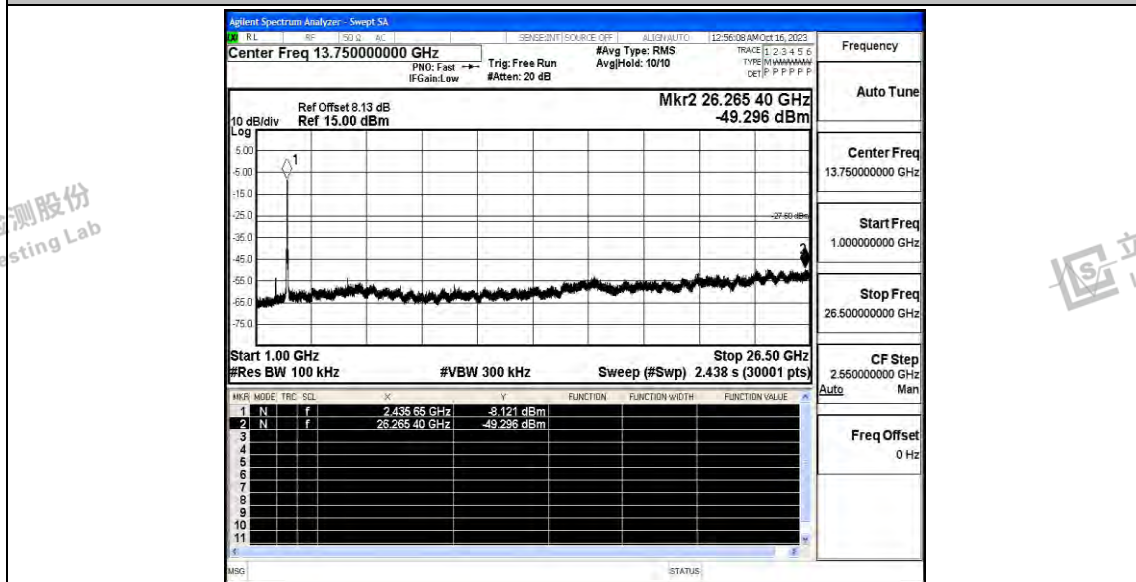
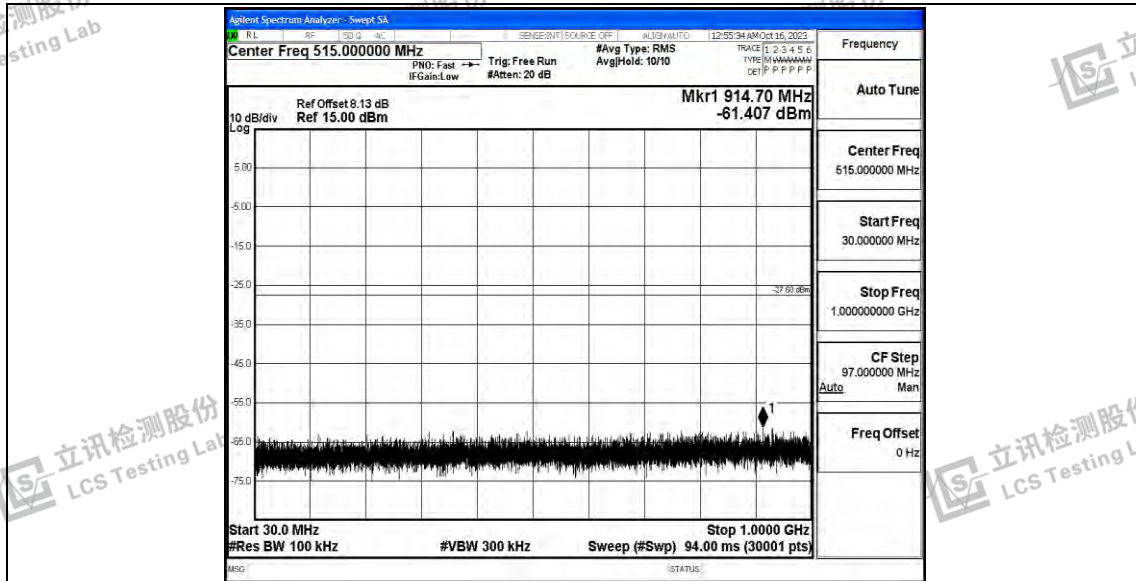














## C.6 Duty Cycle

### Test Result

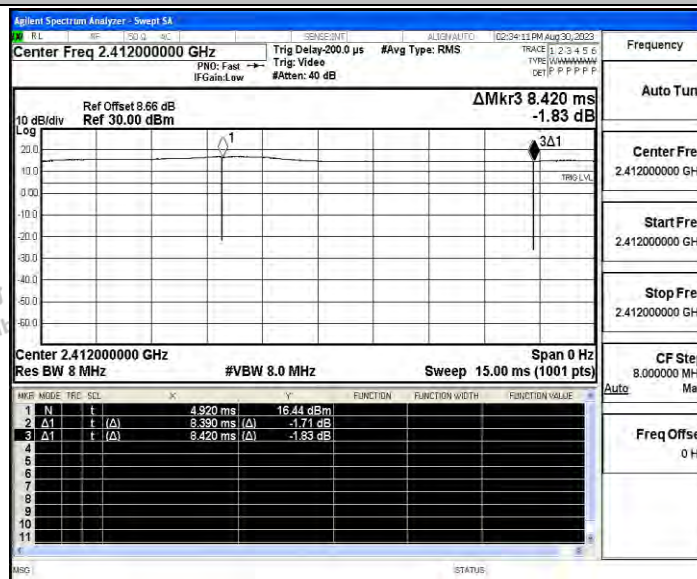
| TestMode  | Antenna | Freq(MHz) | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle [%] | Factor | Verdict |
|-----------|---------|-----------|----------------------------|--------------------------|----------------|--------|---------|
| 11B       | Ant1    | 2412      | 8.39                       | 8.42                     | 99.64          | 0.02   | ---     |
|           |         | 2437      | 8.39                       | 8.42                     | 99.64          | 0.02   | ---     |
|           |         | 2462      | 8.39                       | 8.42                     | 99.64          | 0.02   | ---     |
| 11G       | Ant1    | 2412      | 1.39                       | 1.42                     | 97.89          | 0.09   | ---     |
|           |         | 2437      | 1.39                       | 1.42                     | 97.89          | 0.09   | ---     |
|           |         | 2462      | 1.39                       | 1.43                     | 97.20          | 0.12   | ---     |
| 11N20SISO | Ant1    | 2412      | 1.30                       | 1.33                     | 97.74          | 0.10   | ---     |
|           |         | 2437      | 1.30                       | 1.33                     | 97.74          | 0.10   | ---     |
|           |         | 2462      | 1.30                       | 1.33                     | 97.74          | 0.10   | ---     |
| 11N40SISO | Ant1    | 2422      | 0.64                       | 0.68                     | 94.12          | 0.26   | ---     |
|           |         | 2437      | 0.64                       | 0.68                     | 94.12          | 0.26   | ---     |
|           |         | 2452      | 0.65                       | 0.68                     | 95.59          | 0.20   | ---     |



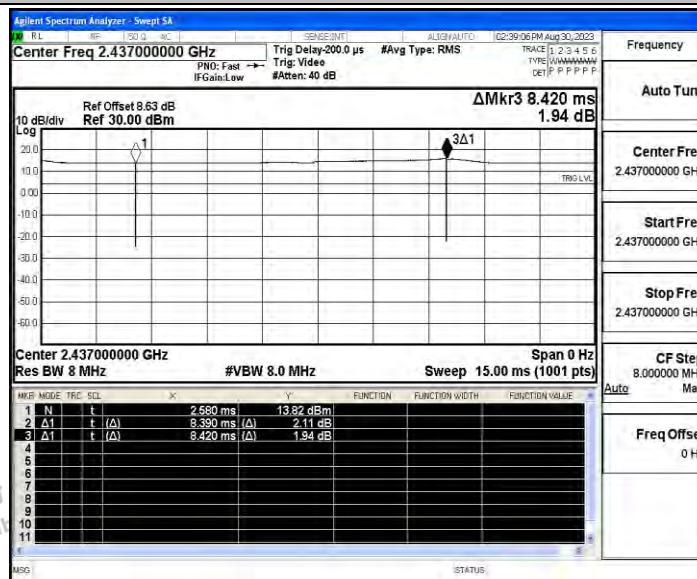


## Test Graphs

11B\_Ant1\_2412

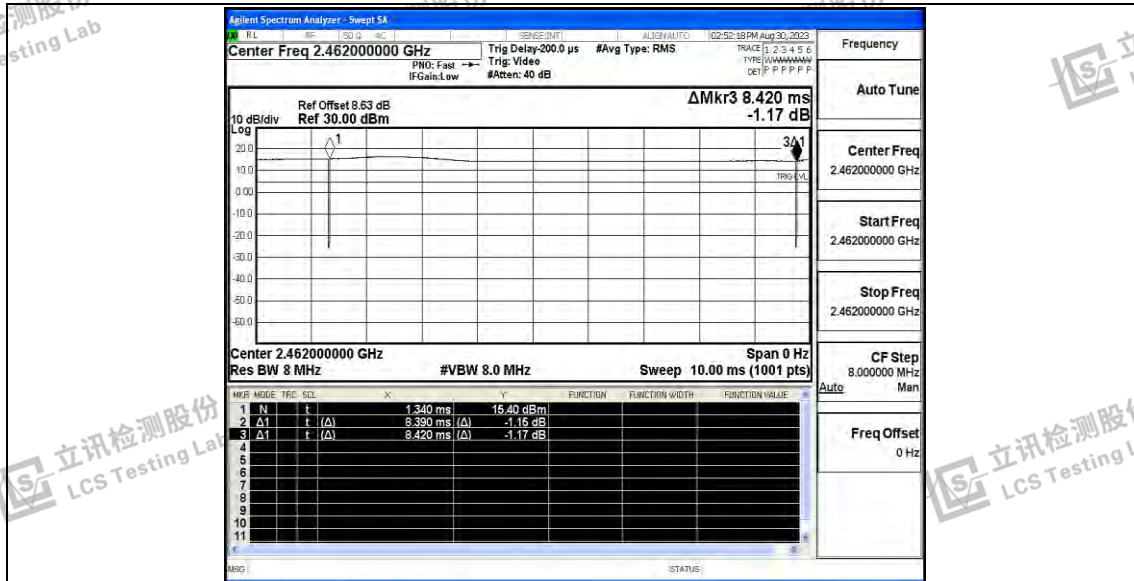


11B\_Ant1\_2437

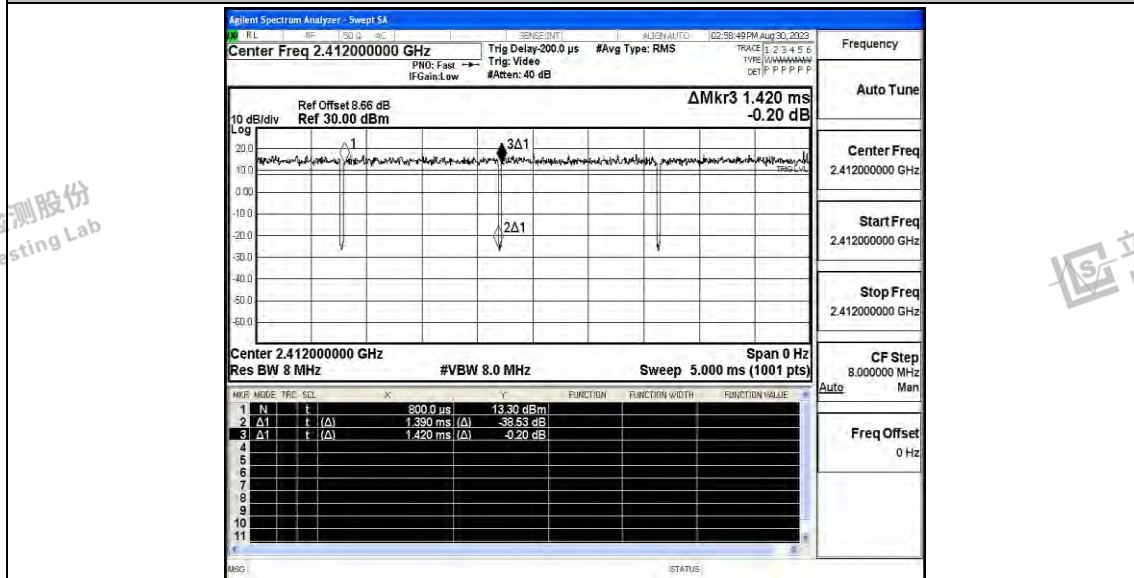


11B\_Ant1\_2462





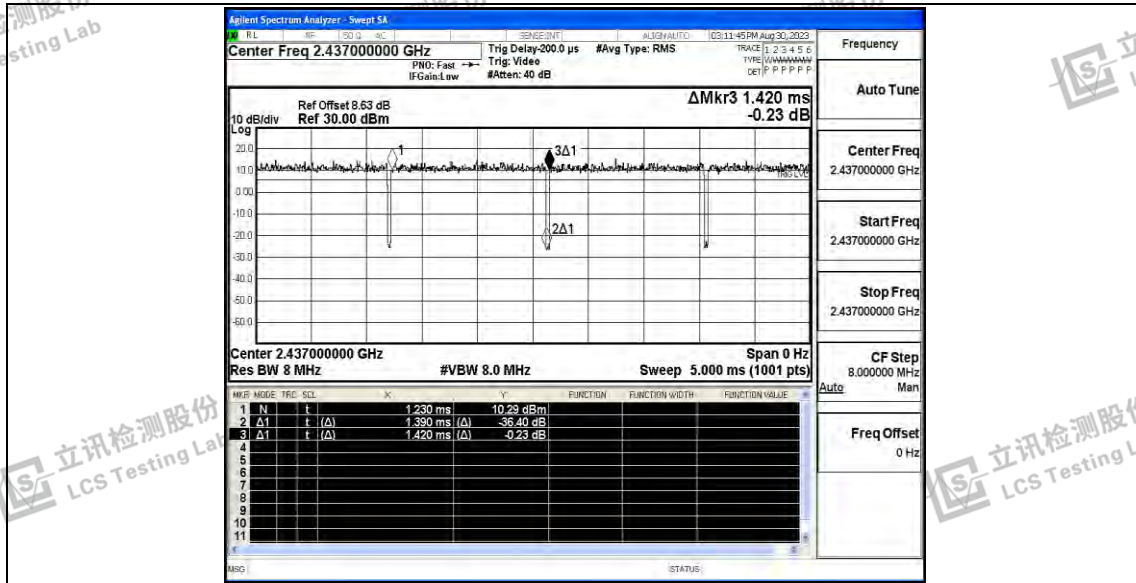
11G\_Ant1\_2412



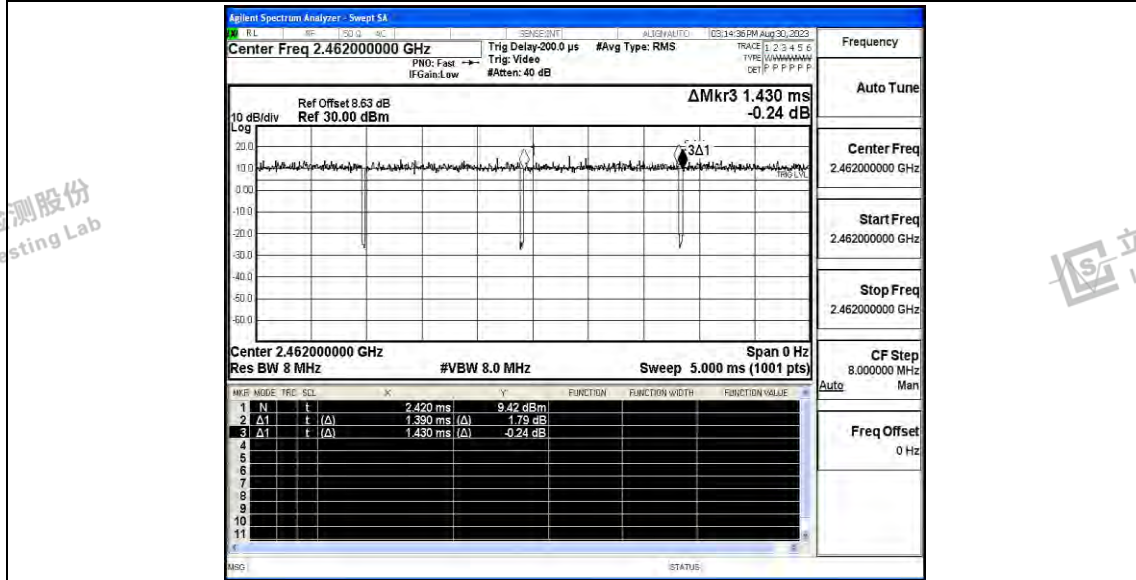
11G\_Ant1\_2437





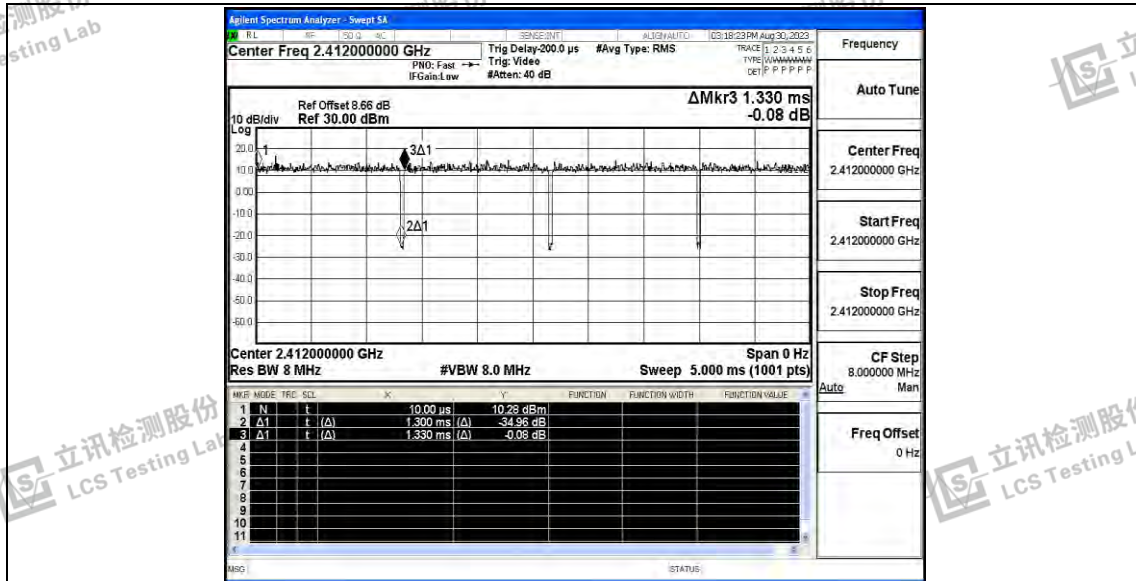


11G\_Ant1\_2462

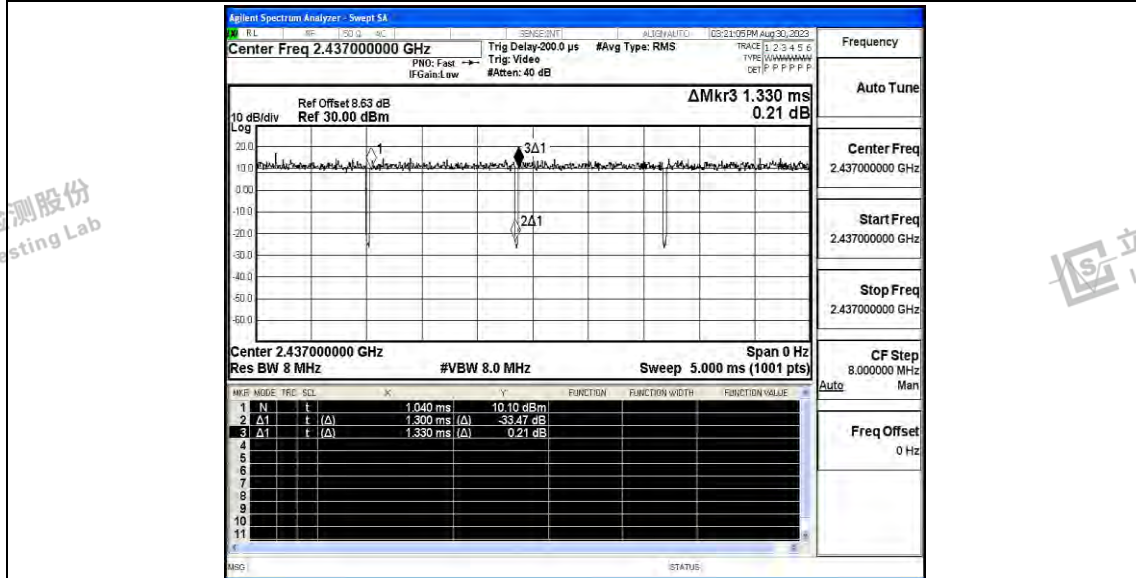


11N20SISO\_Ant1\_2412



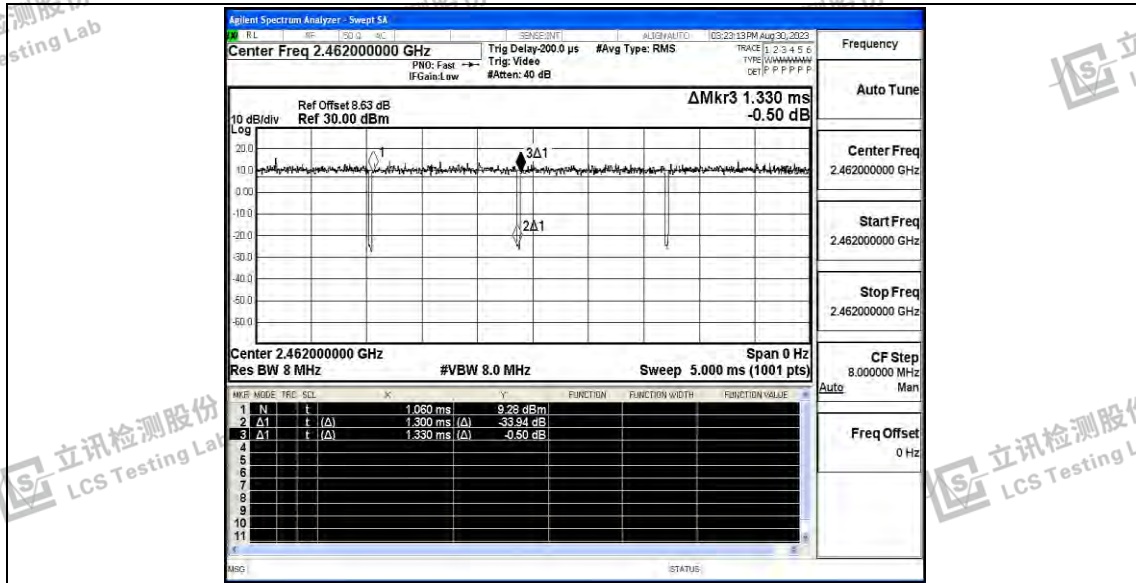


11N20SISO\_Ant1\_2437

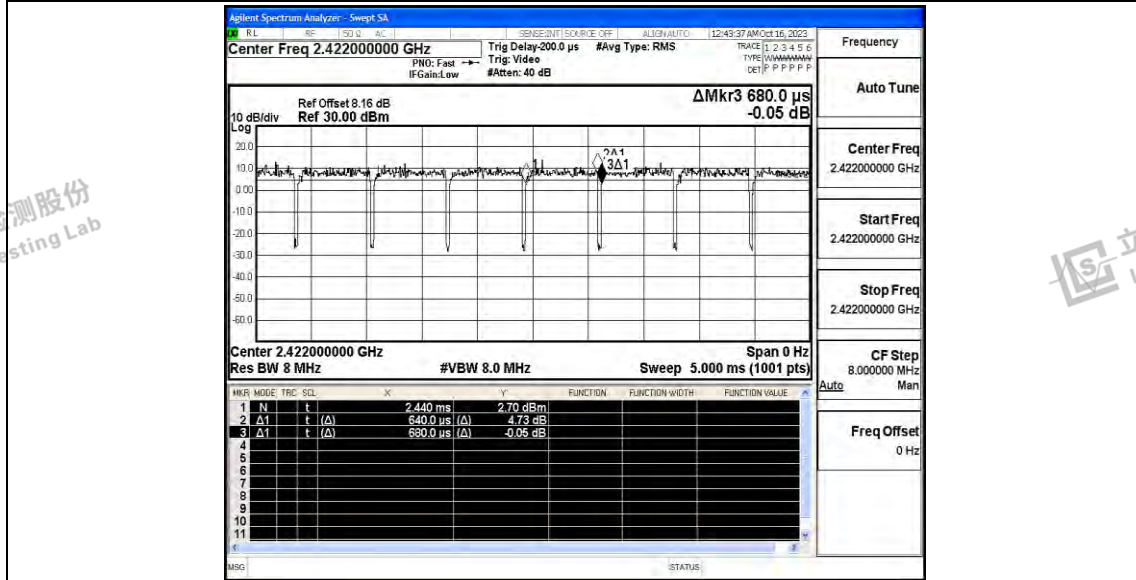


11N20SISO\_Ant1\_2462





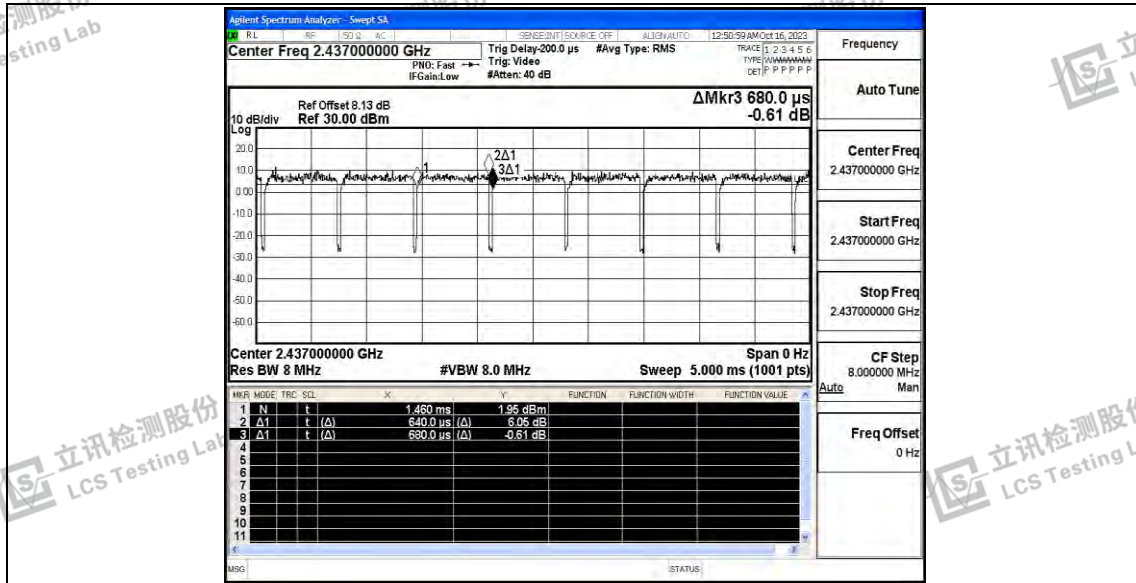
11N40SISO\_Ant1\_2422



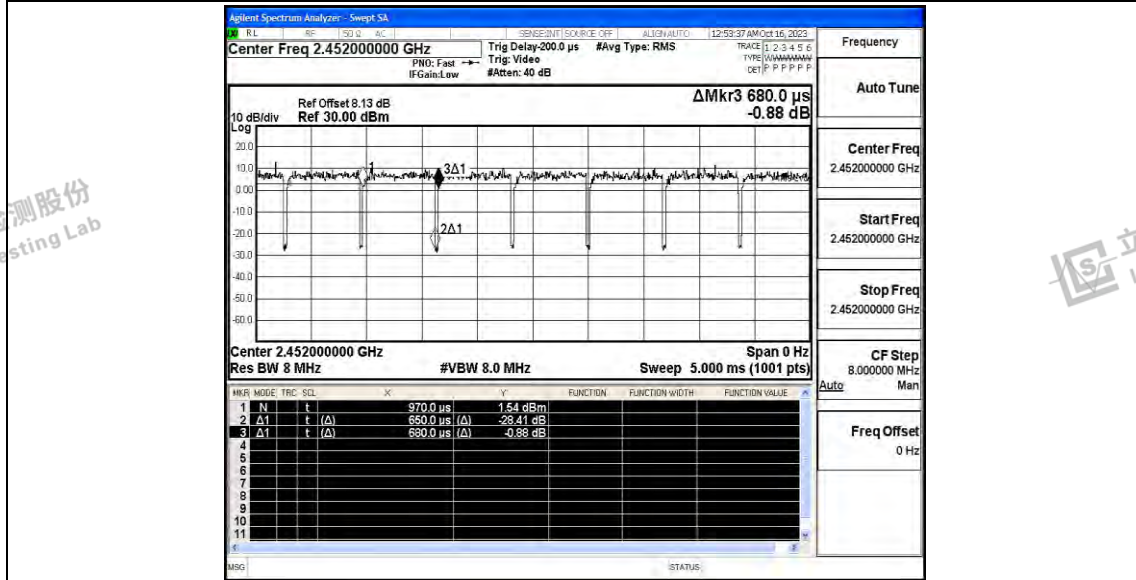
11N40SISO\_Ant1\_2437







11N40SISO\_Ant1\_2452







## C.7 Emissions in Restricted Bands

### Test Result

| TestMode      | Antenna | ChName | Freq(MHz ) | Detector | Freq [MHz] | Result [dBm] | Limit [dBm] | Result [dBuV/m] | Limit [dBuV/m] | Verdict |
|---------------|---------|--------|------------|----------|------------|--------------|-------------|-----------------|----------------|---------|
| 11B           | Ant1    | Low    | 2412       | AV       | 2310.000   | -48.45       | ≤-41.20     | 46.75           | ≤54            | PASS    |
|               |         |        |            | AV       | 2388.790   | -47.58       | ≤-41.20     | 47.62           | ≤54            | PASS    |
|               |         |        |            | AV       | 2390.000   | -47.6        | ≤-41.20     | 47.60           | ≤54            | PASS    |
|               |         |        |            | Peak     | 2310.000   | -40.65       | ≤-21.20     | 54.55           | ≤74            | PASS    |
|               |         |        |            | Peak     | 2359.670   | -37.68       | ≤-21.20     | 57.52           | ≤74            | PASS    |
|               |         |        |            | Peak     | 2390.000   | -40.77       | ≤-21.20     | 54.43           | ≤74            | PASS    |
|               |         | High   | 2462       | AV       | 2483.500   | -47.45       | ≤-41.20     | 47.75           | ≤54            | PASS    |
|               |         |        |            | AV       | 2488.730   | -47.32       | ≤-41.20     | 47.88           | ≤54            | PASS    |
|               |         |        |            | AV       | 2500.000   | -47.41       | ≤-41.20     | 47.79           | ≤54            | PASS    |
|               |         |        |            | Peak     | 2483.500   | -40          | ≤-21.20     | 55.20           | ≤74            | PASS    |
|               |         |        |            | Peak     | 2483.560   | -37.97       | ≤-21.20     | 57.23           | ≤74            | PASS    |
|               |         |        |            | Peak     | 2500.000   | -40.04       | ≤-21.20     | 55.16           | ≤74            | PASS    |
| 11G           | Ant1    | Low    | 2412       | AV       | 2310.000   | -47.84       | ≤-41.20     | 47.36           | ≤54            | PASS    |
|               |         |        |            | AV       | 2389.960   | -45.45       | ≤-41.20     | 49.75           | ≤54            | PASS    |
|               |         |        |            | AV       | 2390.000   | -45.45       | ≤-41.20     | 49.75           | ≤54            | PASS    |
|               |         |        |            | Peak     | 2310.000   | -44.01       | ≤-21.20     | 51.19           | ≤74            | PASS    |
|               |         |        |            | Peak     | 2389.960   | -36.09       | ≤-21.20     | 59.11           | ≤74            | PASS    |
|               |         |        |            | Peak     | 2390.000   | -36.1        | ≤-21.20     | 59.10           | ≤74            | PASS    |
|               |         | High   | 2462       | AV       | 2483.500   | -43.99       | ≤-41.20     | 51.21           | ≤54            | PASS    |
|               |         |        |            | AV       | 2483.780   | -44.04       | ≤-41.20     | 51.16           | ≤54            | PASS    |
|               |         |        |            | AV       | 2500.000   | -46.42       | ≤-41.20     | 48.78           | ≤54            | PASS    |
|               |         |        |            | Peak     | 2483.500   | -34.18       | ≤-21.20     | 61.02           | ≤74            | PASS    |
|               |         |        |            | Peak     | 2484.880   | -33.49       | ≤-21.20     | 61.71           | ≤74            | PASS    |
|               |         |        |            | Peak     | 2500.000   | -43.02       | ≤-21.20     | 52.18           | ≤74            | PASS    |
| 11N20SIS<br>O | Ant1    | Low    | 2412       | AV       | 2310.000   | -47.83       | ≤-41.20     | 47.37           | ≤54            | PASS    |
|               |         |        |            | AV       | 2389.960   | -44.08       | ≤-41.20     | 51.12           | ≤54            | PASS    |
|               |         |        |            | AV       | 2390.000   | -44.08       | ≤-41.20     | 51.12           | ≤54            | PASS    |
|               |         |        |            | Peak     | 2310.000   | -42.48       | ≤-21.20     | 52.72           | ≤74            | PASS    |
|               |         |        |            | Peak     | 2388.400   | -36.2        | ≤-21.20     | 59.00           | ≤74            | PASS    |
|               |         |        |            | Peak     | 2390.000   | -38.79       | ≤-21.20     | 56.41           | ≤74            | PASS    |
|               |         | High   | 2462       | AV       | 2483.500   | -43.3        | ≤-41.20     | 51.90           | ≤54            | PASS    |
|               |         |        |            | AV       | 2483.780   | -43.32       | ≤-41.20     | 51.88           | ≤54            | PASS    |
|               |         |        |            | AV       | 2500.000   | -46.26       | ≤-41.20     | 48.94           | ≤54            | PASS    |
|               |         |        |            | Peak     | 2483.500   | -37.97       | ≤-21.20     | 57.23           | ≤74            | PASS    |



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|               |      |      |      |      |          |        |               |       |           |      |
|---------------|------|------|------|------|----------|--------|---------------|-------|-----------|------|
| 11N40SIS<br>O | Ant1 | Low  | 2422 | Peak | 2483.670 | -33.21 | $\leq -21.20$ | 61.99 | $\leq 74$ | PASS |
|               |      |      |      | Peak | 2500.000 | -40.19 | $\leq -21.20$ | 55.01 | $\leq 74$ | PASS |
|               |      |      |      | AV   | 2310.000 | -48.53 | $\leq -41.20$ | 46.67 | $\leq 54$ | PASS |
|               |      |      |      | AV   | 2389.050 | -44.52 | $\leq -41.20$ | 50.68 | $\leq 54$ | PASS |
|               |      |      |      | AV   | 2390.000 | -44.66 | $\leq -41.20$ | 50.54 | $\leq 54$ | PASS |
|               |      |      |      | Peak | 2310.000 | -41.18 | $\leq -21.20$ | 54.02 | $\leq 74$ | PASS |
|               |      |      |      | Peak | 2389.700 | -32.02 | $\leq -21.20$ | 63.18 | $\leq 74$ | PASS |
|               |      | High | 2452 | Peak | 2390.000 | -40.3  | $\leq -21.20$ | 54.90 | $\leq 74$ | PASS |
|               |      |      |      | AV   | 2483.500 | -42.69 | $\leq -41.20$ | 52.51 | $\leq 54$ | PASS |
|               |      |      |      | AV   | 2484.440 | -42.43 | $\leq -41.20$ | 52.77 | $\leq 54$ | PASS |
|               |      |      |      | AV   | 2500.000 | -46.7  | $\leq -41.20$ | 48.50 | $\leq 54$ | PASS |
|               |      |      |      | Peak | 2483.500 | -36.11 | $\leq -21.20$ | 59.09 | $\leq 74$ | PASS |
|               |      |      |      | Peak | 2485.100 | -26.55 | $\leq -21.20$ | 68.65 | $\leq 74$ | PASS |
|               |      |      |      | Peak | 2500.000 | -40.02 | $\leq -21.20$ | 55.18 | $\leq 74$ | PASS |

## Note:

1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

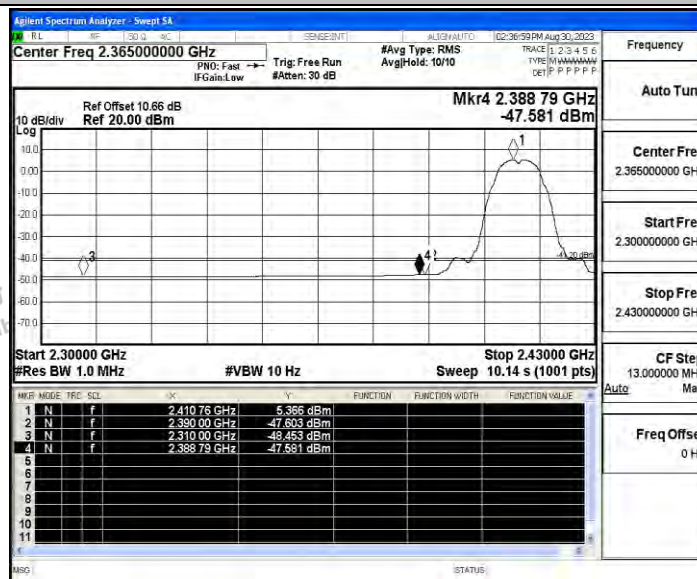


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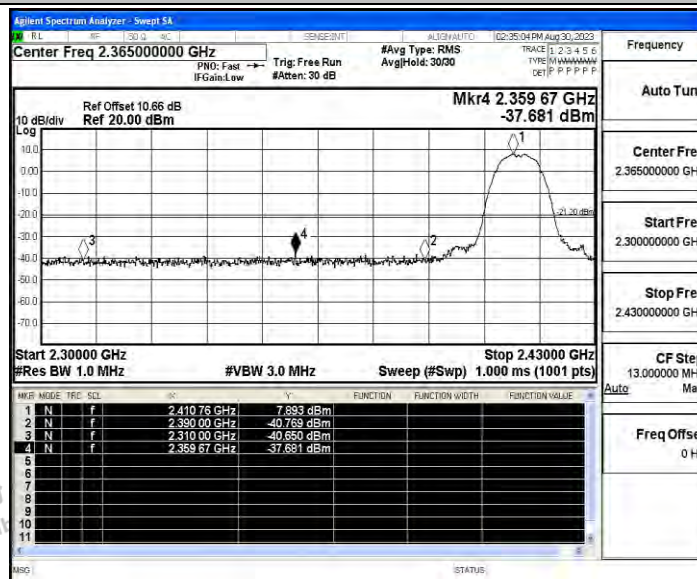


## Test Graphs

11B\_Ant1\_Low\_2412\_AV



11B\_Ant1\_Low\_2412\_Peak



11B\_Ant1\_High\_2462\_AV

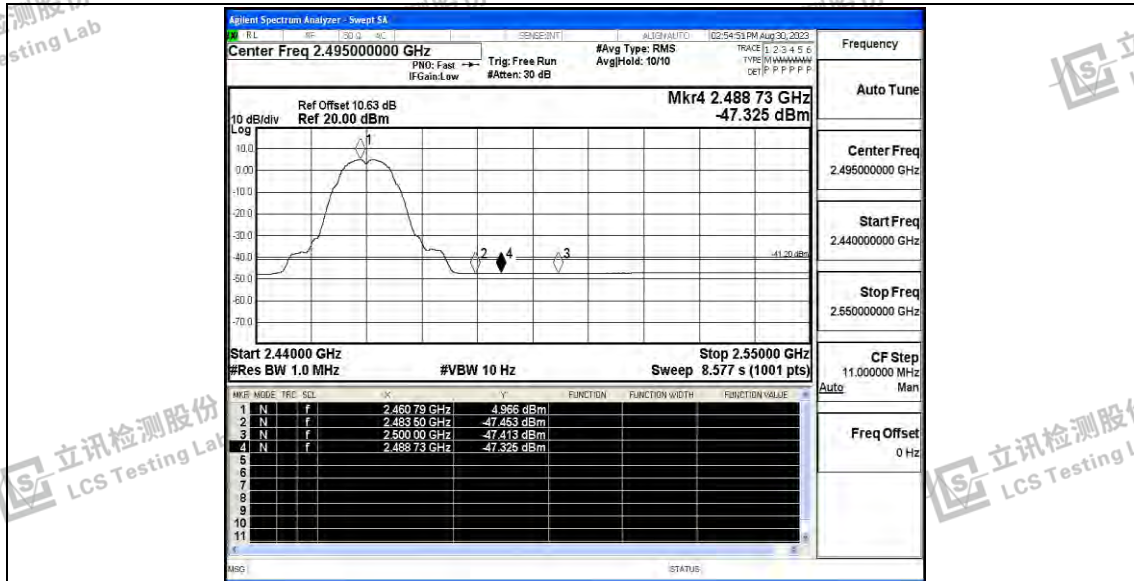


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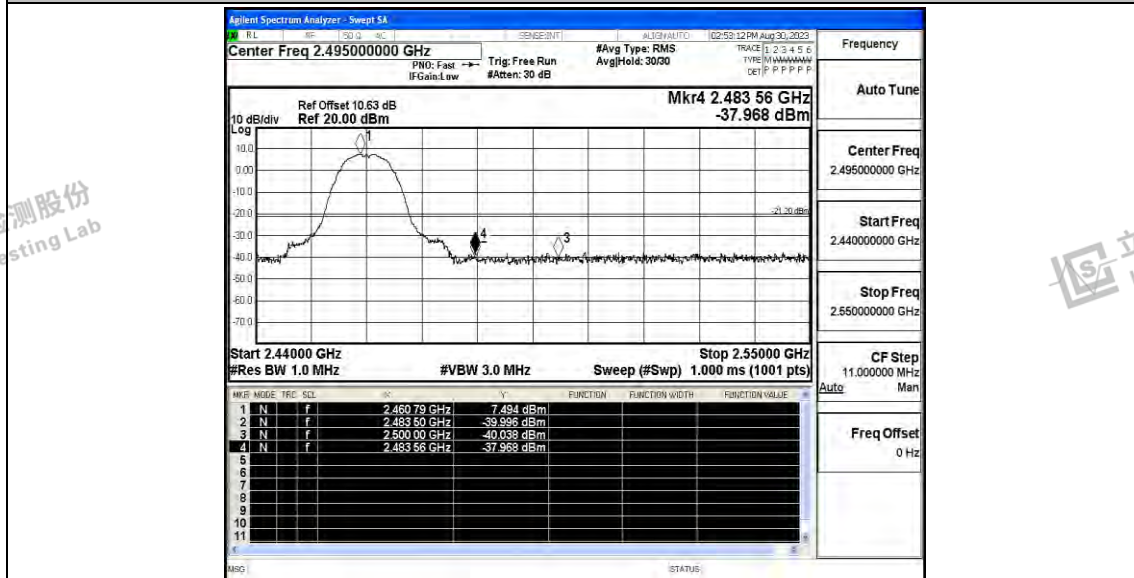
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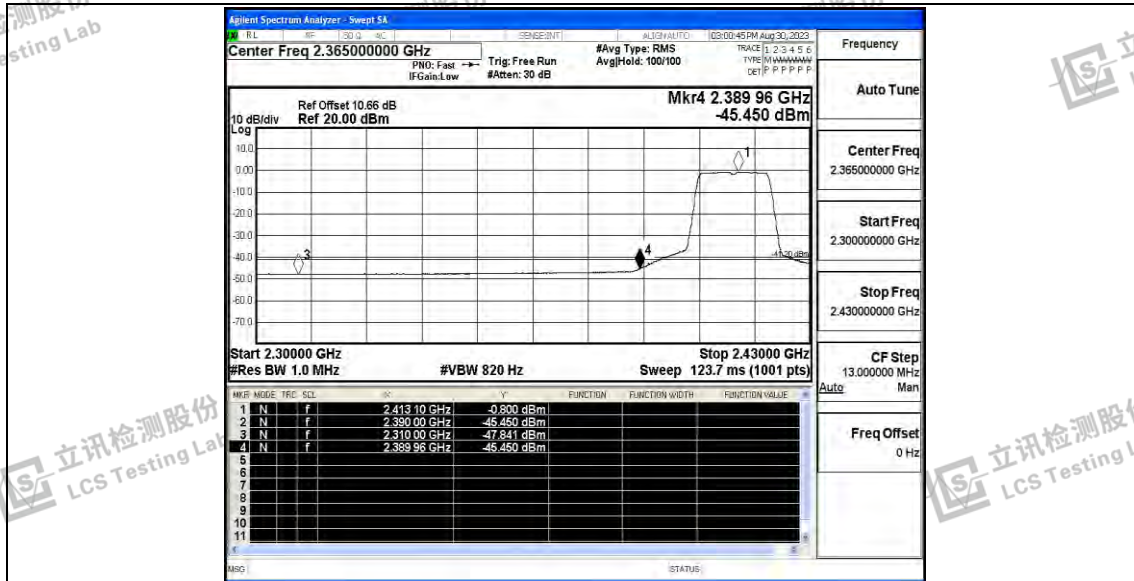
11B\_Ant1\_High\_2462\_Peak



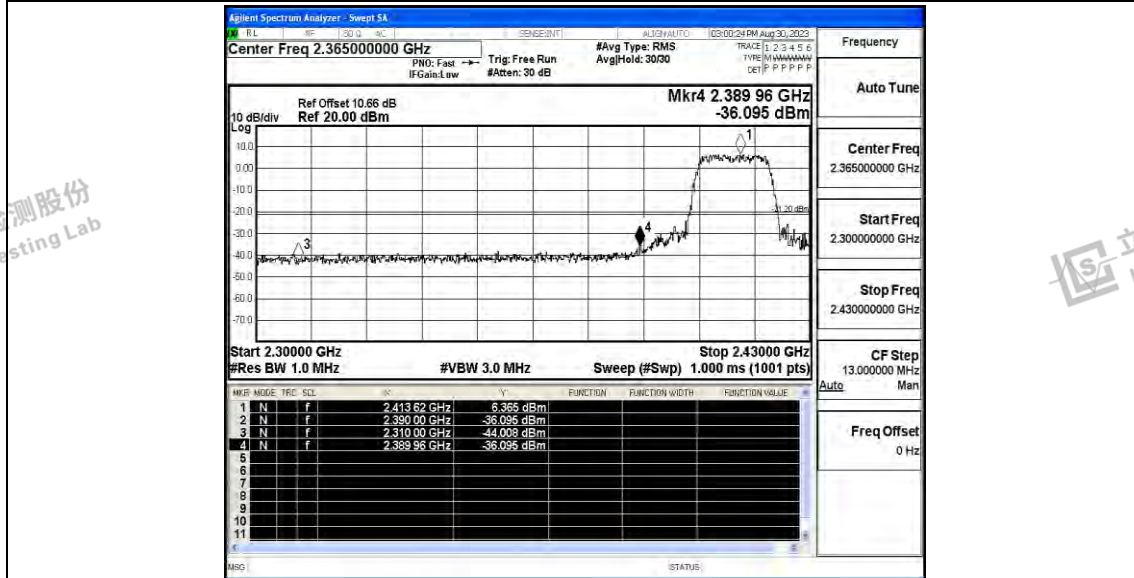
11G\_Ant1\_Low\_2412\_AV





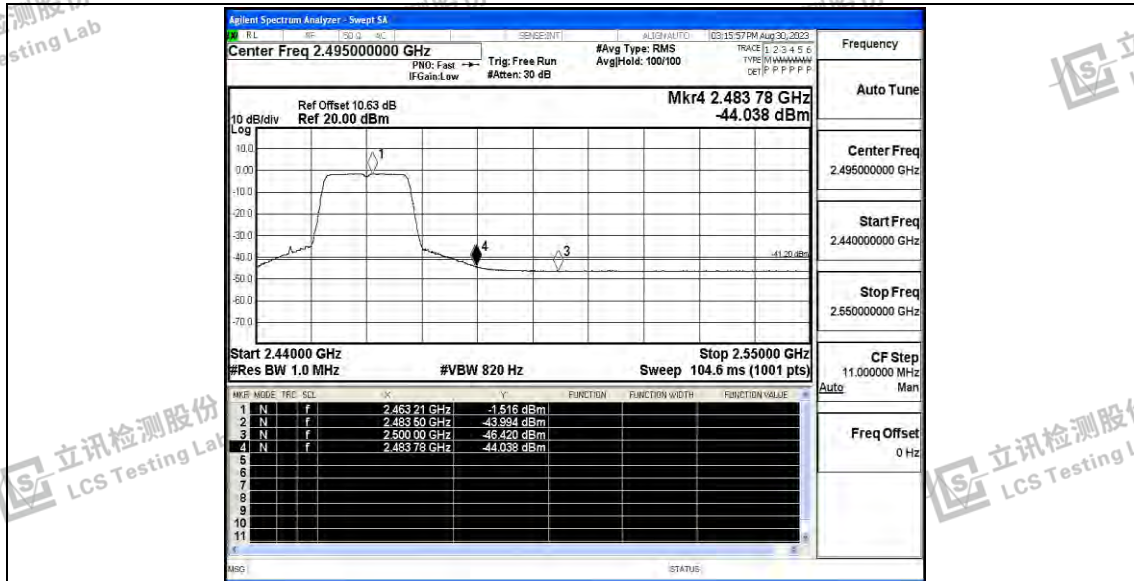


11G\_Ant1\_Low\_2412\_Peak

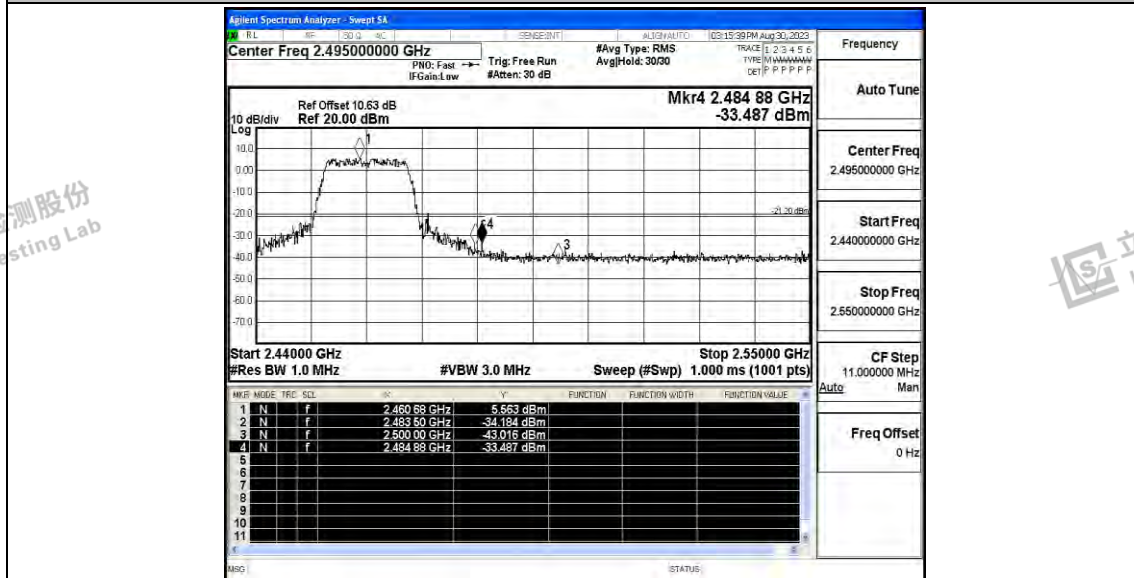


11G\_Ant1\_High\_2462\_AV



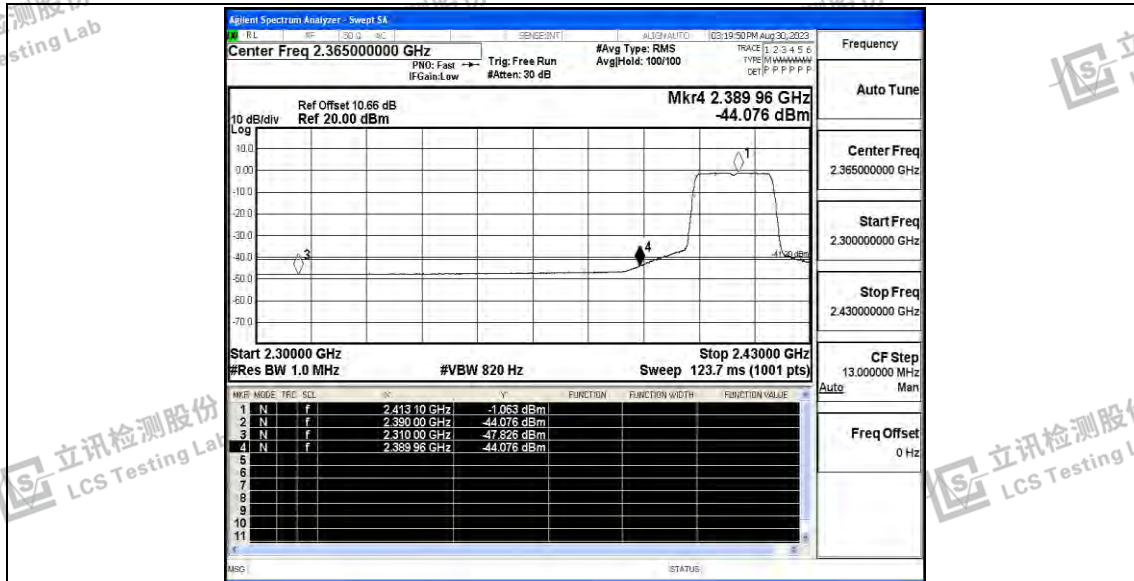


11G\_Ant1\_High\_2462\_Peak

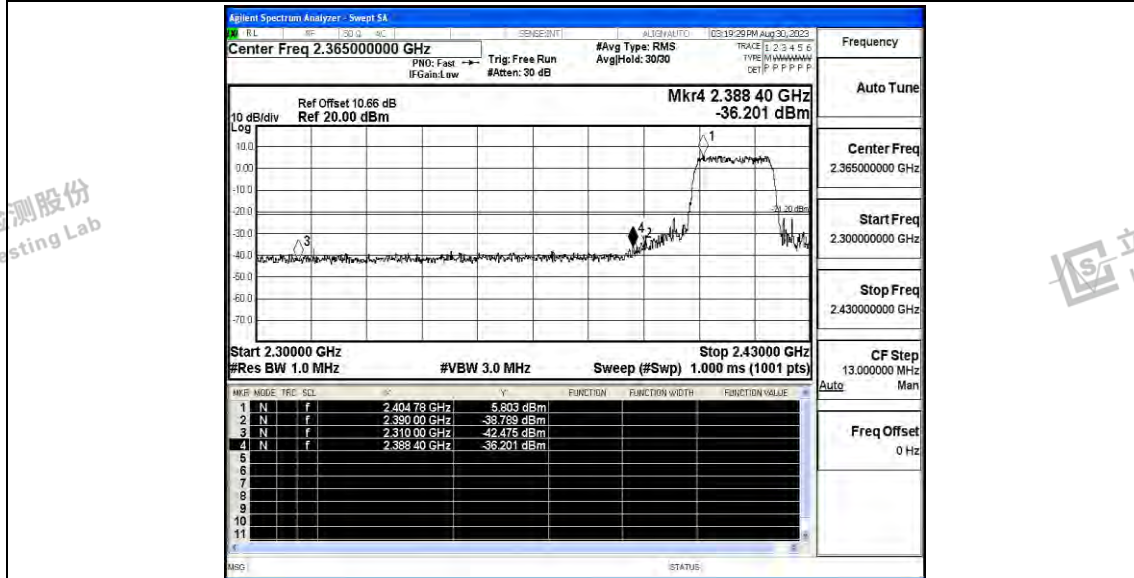


11N20SISO\_Ant1\_Low\_2412\_AV





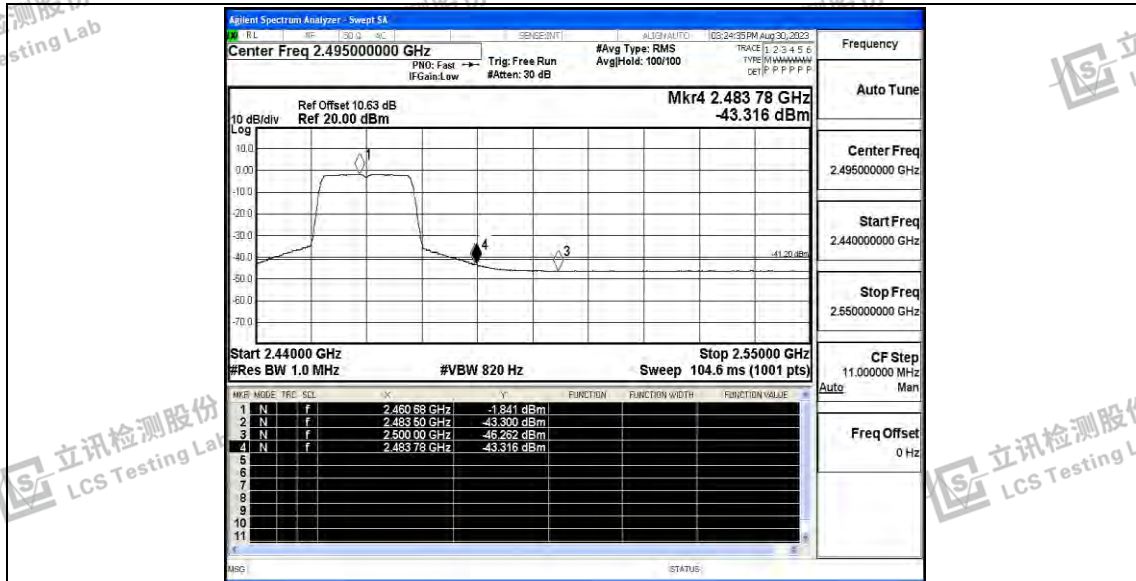
11N20SISO\_Ant1\_Low\_2412\_Peak



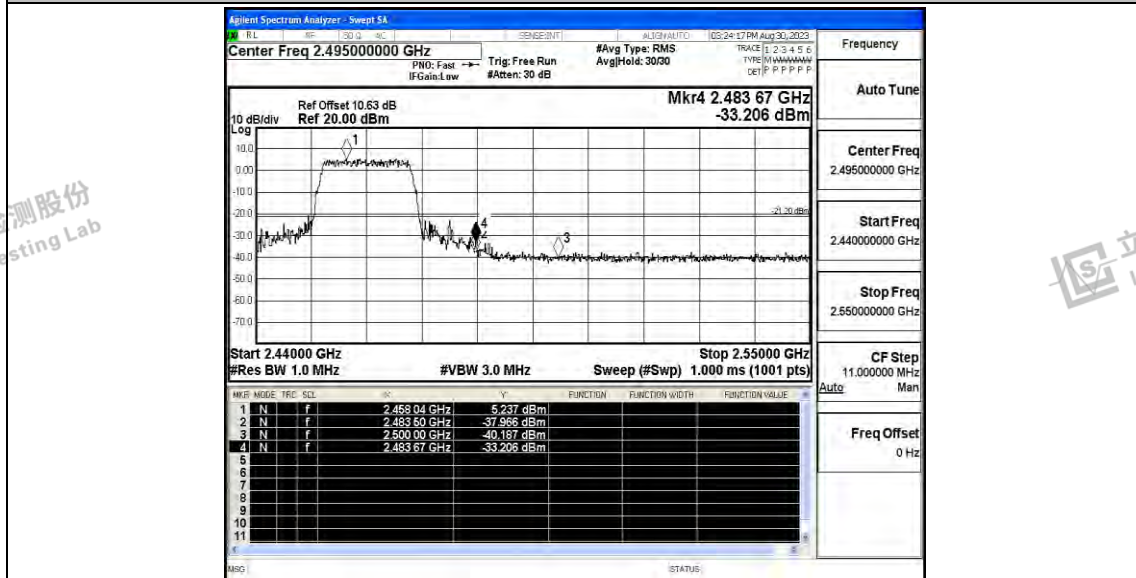
11N20SISO\_Ant1\_High\_2462\_AV







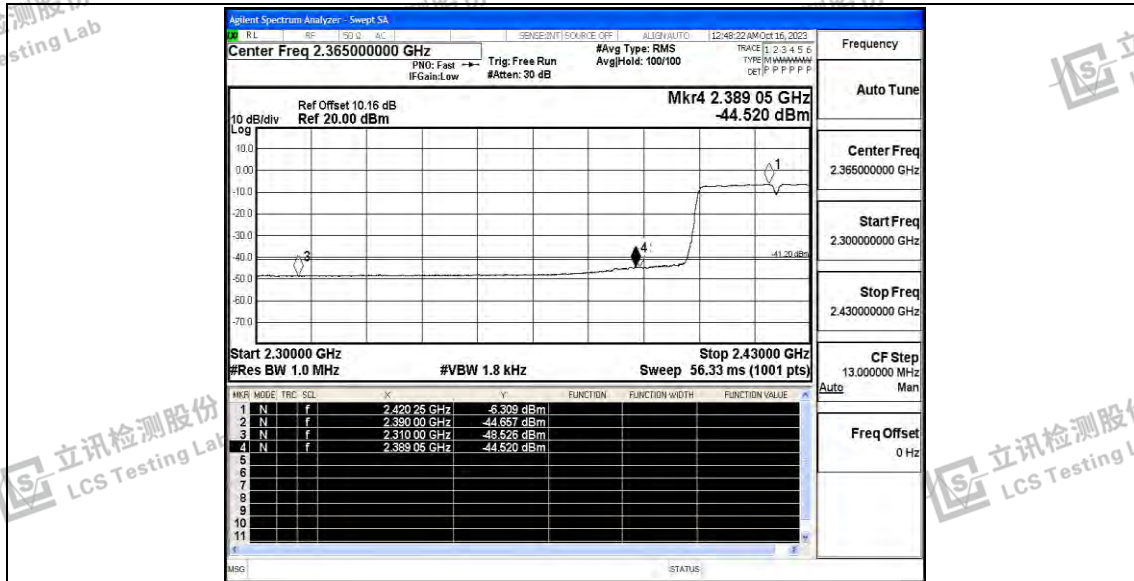
11N20SISO\_Ant1\_High\_2462\_Peak



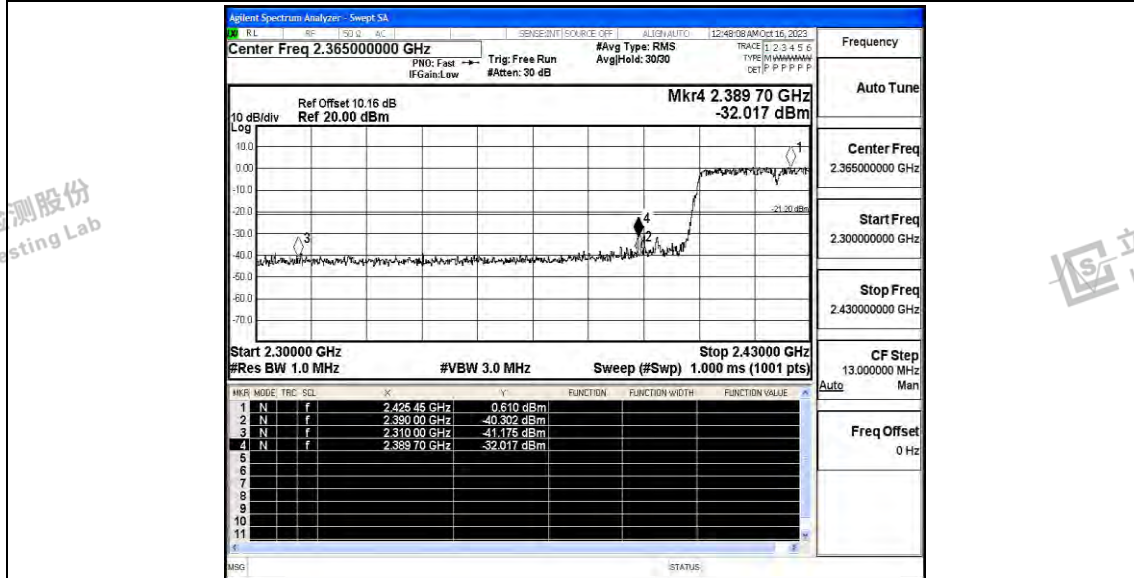
11N40SISO\_Ant1\_Low\_2422\_AV







11N40SISO\_Ant1\_Low\_2422\_Peak



11N40SISO\_Ant1\_High\_2452\_AV

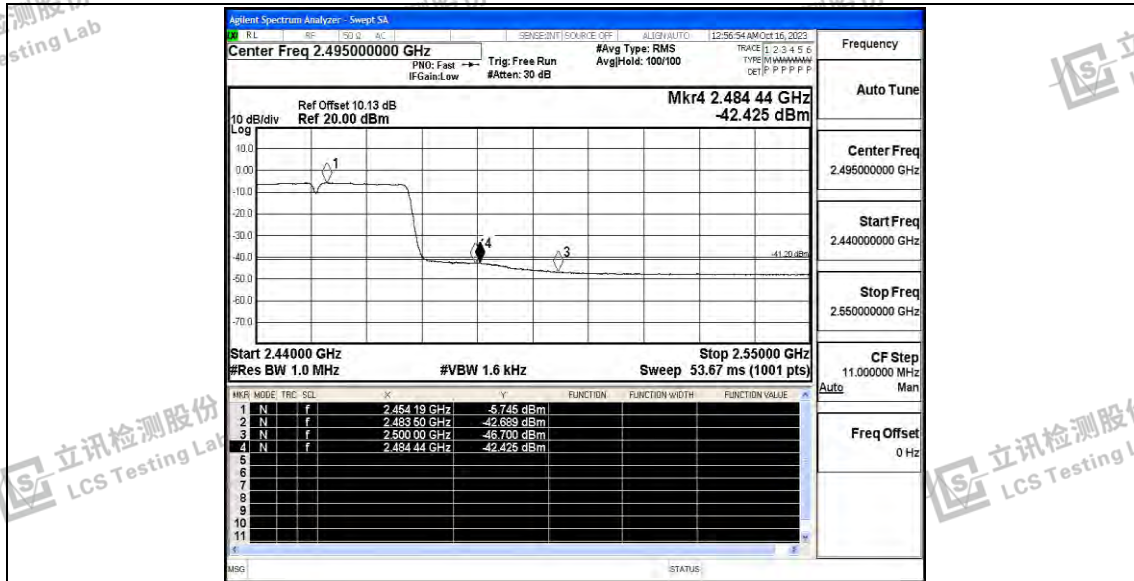


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