



## Appendix C

### RF Test Data for 2.4G WIFI (Conducted Measurement)

Product Name: TABLET PC

Test Model: GACRUX

#### Environmental Conditions

|                    |                                                                                                 |
|--------------------|-------------------------------------------------------------------------------------------------|
| Temperature:       | 23.5℃                                                                                           |
| Relative Humidity: | 52.2%                                                                                           |
| ATM Pressure:      | 100.0 kPa                                                                                       |
| Test Engineer:     | <br>Monkey Li |
| Supervised by:     | <br>Li Huan |



## C.1 DTS Bandwidth

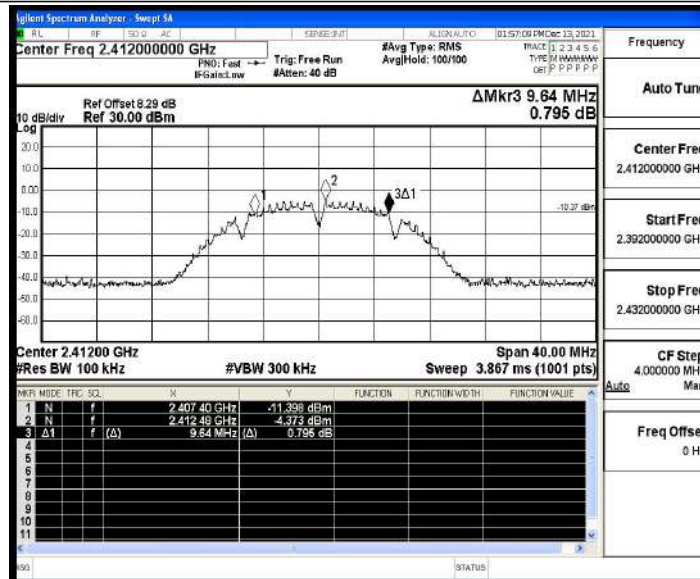
### Test Result

| TestMode  | Antenna | Channel | DTS BW [MHz] | FL[MHz]  | FH[MHz]  | Limit[MHz] | Verdict |
|-----------|---------|---------|--------------|----------|----------|------------|---------|
| 11B       | Ant1    | 2412    | 9.640        | 2407.400 | 2417.040 | 0.5        | PASS    |
|           |         | 2437    | 10.160       | 2431.920 | 2442.080 | 0.5        | PASS    |
|           |         | 2462    | 9.120        | 2456.920 | 2466.040 | 0.5        | PASS    |
| 11G       | Ant1    | 2412    | 16.480       | 2403.760 | 2420.240 | 0.5        | PASS    |
|           |         | 2437    | 16.160       | 2429.080 | 2445.240 | 0.5        | PASS    |
|           |         | 2462    | 16.480       | 2453.680 | 2470.160 | 0.5        | PASS    |
| 11N20SISO | Ant1    | 2412    | 17.680       | 2403.160 | 2420.840 | 0.5        | PASS    |
|           |         | 2437    | 17.320       | 2428.520 | 2445.840 | 0.5        | PASS    |
|           |         | 2462    | 17.280       | 2453.160 | 2470.440 | 0.5        | PASS    |
| 11N40SISO | Ant1    | 2422    | 35.840       | 2404.400 | 2440.240 | 0.5        | PASS    |
|           |         | 2437    | 34.000       | 2420.600 | 2454.600 | 0.5        | PASS    |
|           |         | 2452    | 33.920       | 2434.400 | 2468.320 | 0.5        | PASS    |

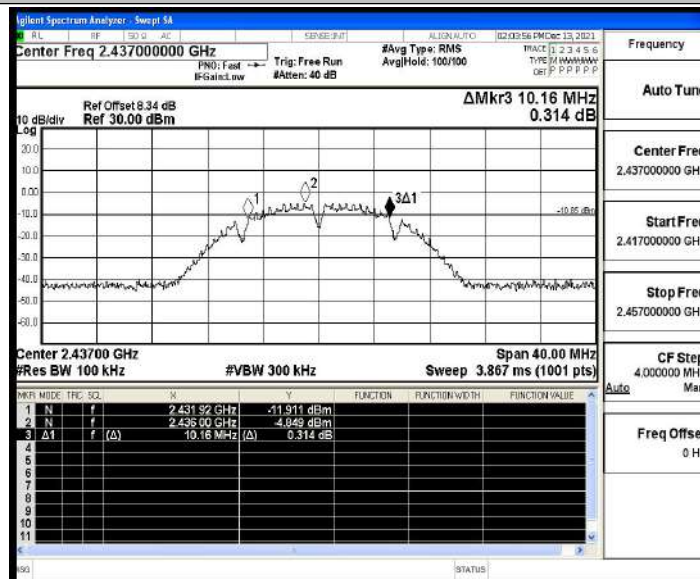


## Test Graphs

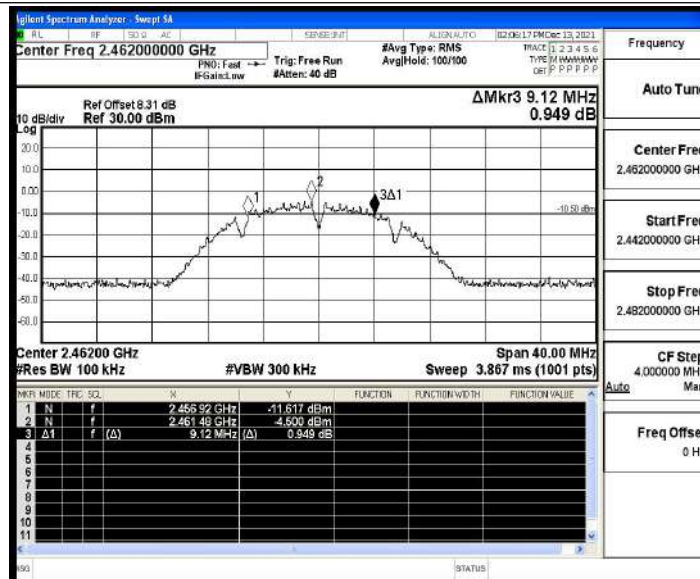
11B\_Ant1\_2412



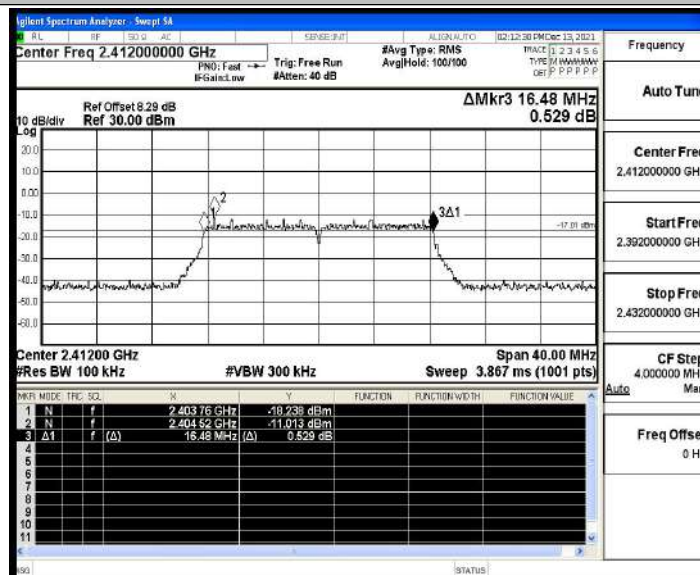
11B\_Ant1\_2437



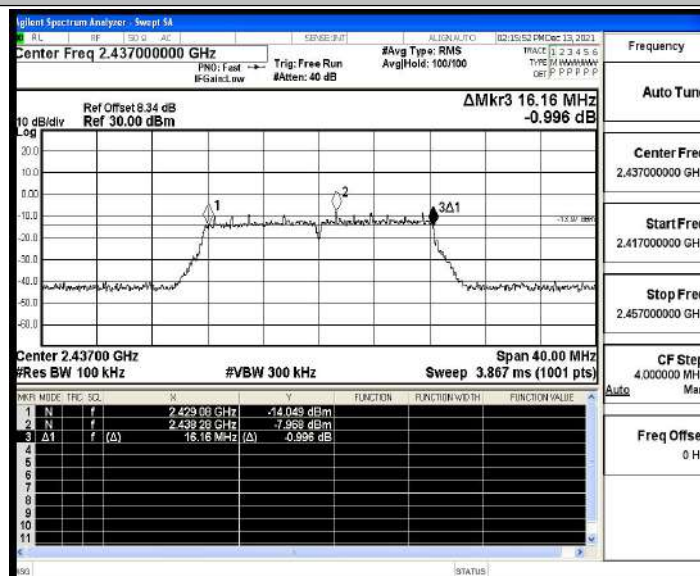
11B\_Ant1\_2462



11G\_Ant1\_2412

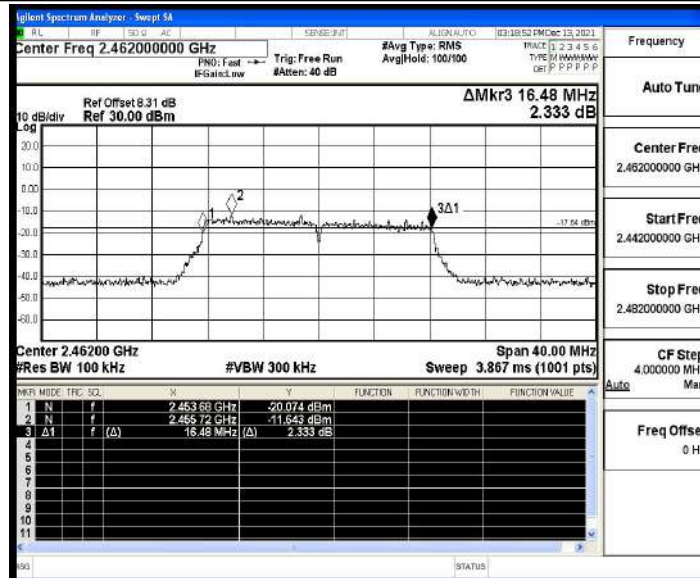


11G\_Ant1\_2437

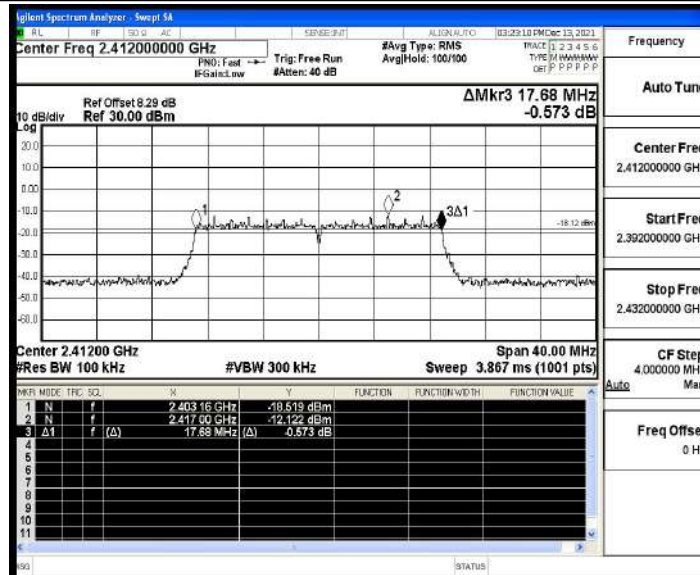




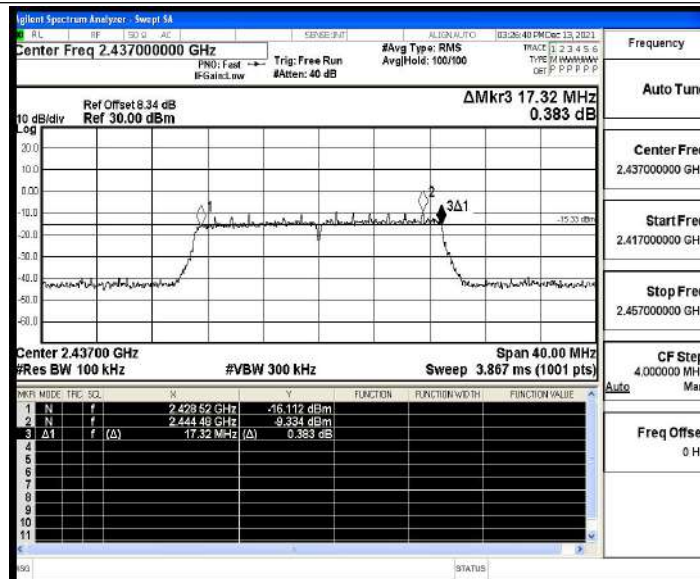
## 11G\_Ant1\_2462



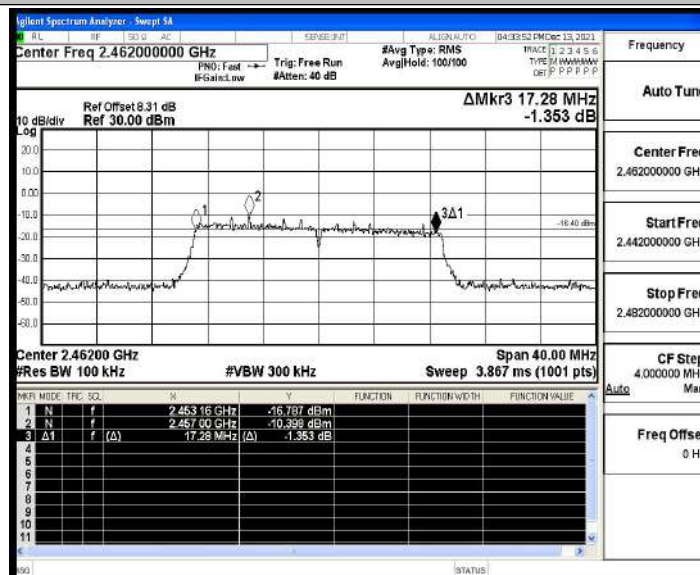
## 11N20SISO\_Ant1\_2412



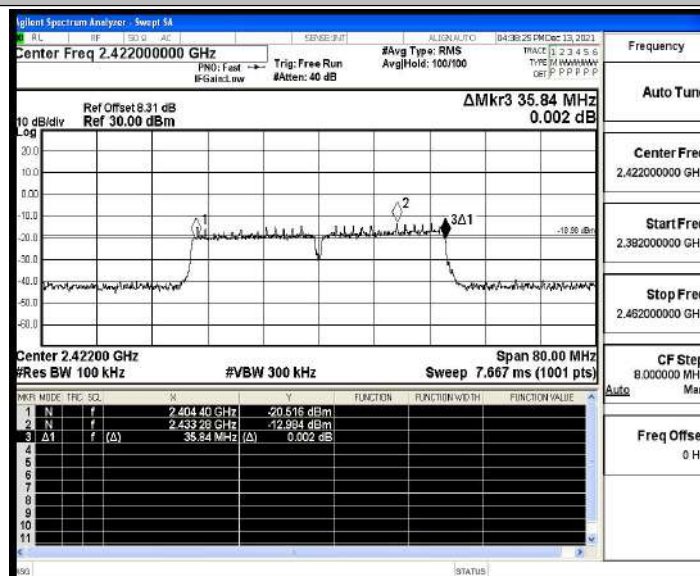
## 11N20SISO\_Ant1\_2437



11N20SISO\_Ant1\_2462

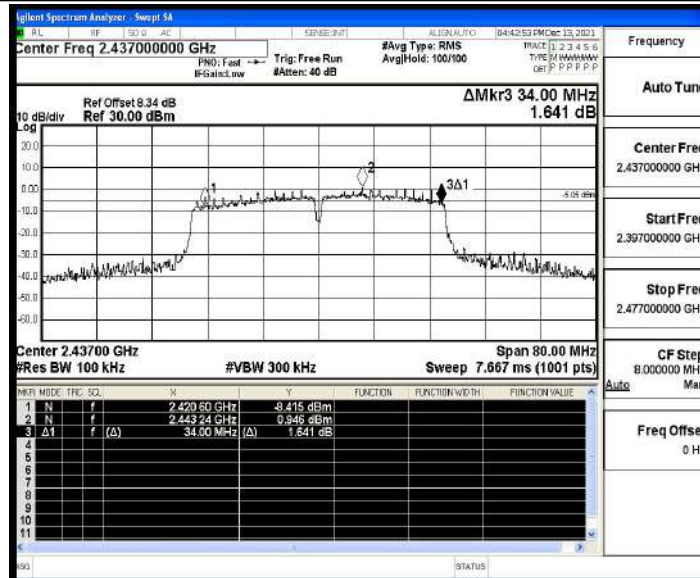


11N40SISO\_Ant1\_2422

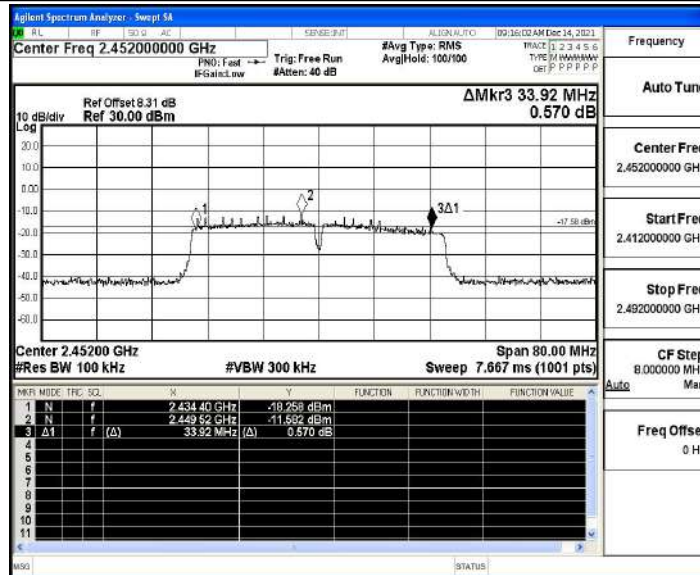




## 11N40SISO\_Ant1\_2437



## 11N40SISO\_Ant1\_2452





## C.2 Maximum peak conducted output power

### Test Result

| TestMode  | Antenna | Channel | Result[dBm] | Limit[dBm] | Verdict |
|-----------|---------|---------|-------------|------------|---------|
| 11B       | Ant1    | 2412    | 8.86        | ≤30        | PASS    |
|           |         | 2437    | 8.01        | ≤30        | PASS    |
|           |         | 2462    | 8.59        | ≤30        | PASS    |
| 11G       | Ant1    | 2412    | 7.76        | ≤30        | PASS    |
|           |         | 2437    | 7.16        | ≤30        | PASS    |
|           |         | 2462    | 7.12        | ≤30        | PASS    |
| 11N20SISO | Ant1    | 2412    | 7.47        | ≤30        | PASS    |
|           |         | 2437    | 7.88        | ≤30        | PASS    |
|           |         | 2462    | 7.51        | ≤30        | PASS    |
| 11N40SISO | Ant1    | 2422    | 7.48        | ≤30        | PASS    |
|           |         | 2437    | 7.06        | ≤30        | PASS    |
|           |         | 2452    | 7.02        | ≤30        | PASS    |



## C.3 Maximum power spectral density

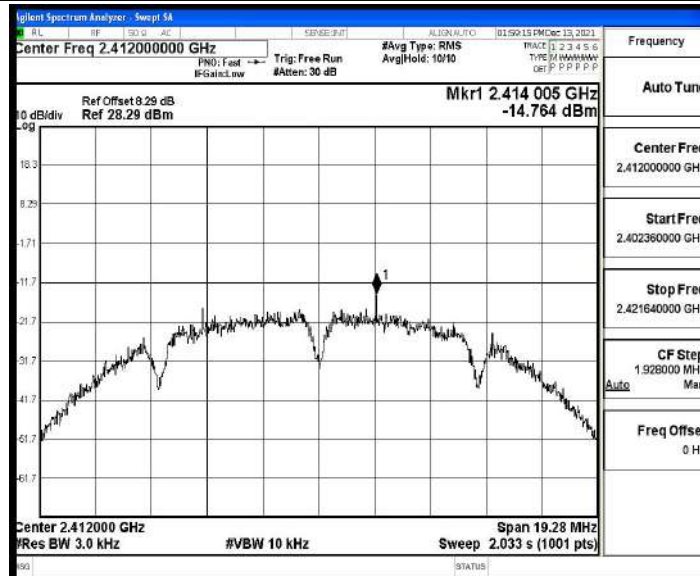
### Test Result

| TestMode  | Antenna | Channel | Result[dBm/3-100kHz] | Limit[dBm/3kHz] | Verdict |
|-----------|---------|---------|----------------------|-----------------|---------|
| 11B       | Ant1    | 2412    | -14.76               | ≤8              | PASS    |
|           |         | 2437    | -18.49               | ≤8              | PASS    |
|           |         | 2462    | -18.4                | ≤8              | PASS    |
| 11G       | Ant1    | 2412    | -24.6                | ≤8              | PASS    |
|           |         | 2437    | -22.88               | ≤8              | PASS    |
|           |         | 2462    | -24.17               | ≤8              | PASS    |
| 11N20SISO | Ant1    | 2412    | -26.37               | ≤8              | PASS    |
|           |         | 2437    | -23.44               | ≤8              | PASS    |
|           |         | 2462    | -24.46               | ≤8              | PASS    |
| 11N40SISO | Ant1    | 2422    | -27.32               | ≤8              | PASS    |
|           |         | 2437    | -25.44               | ≤8              | PASS    |
|           |         | 2452    | -25.79               | ≤8              | PASS    |

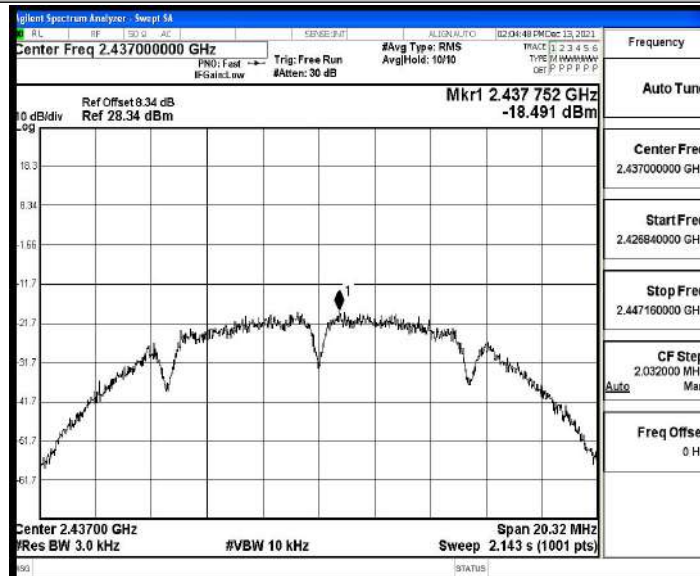


## Test Graphs

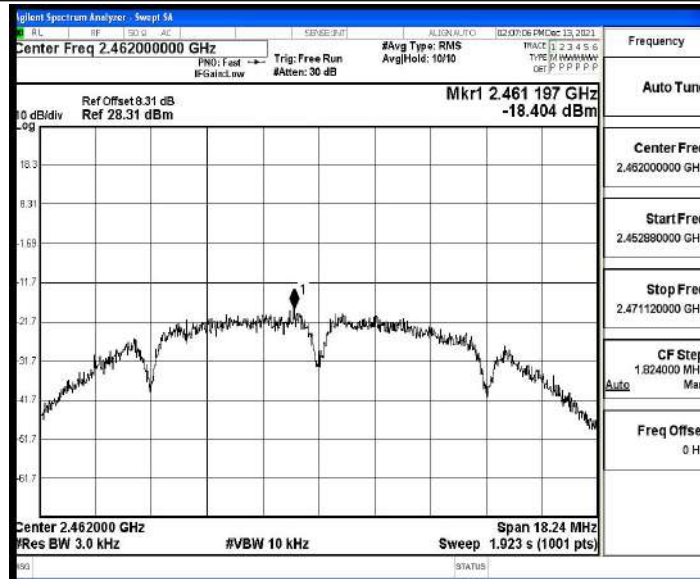
11B\_Ant1\_2412



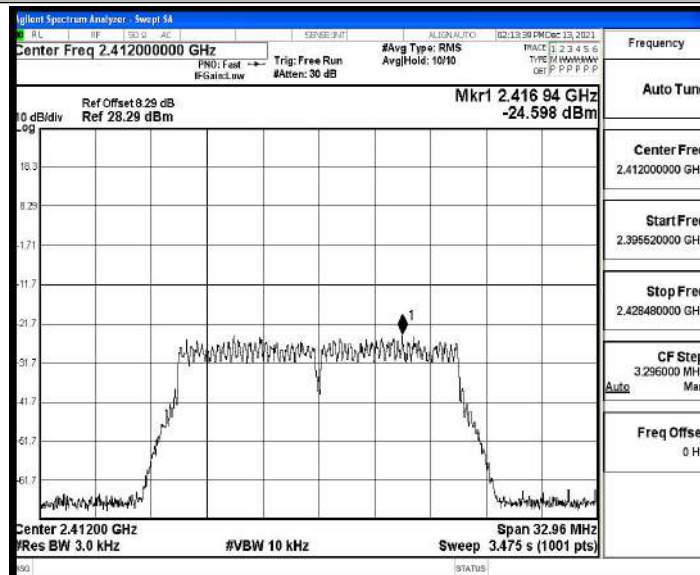
11B\_Ant1\_2437



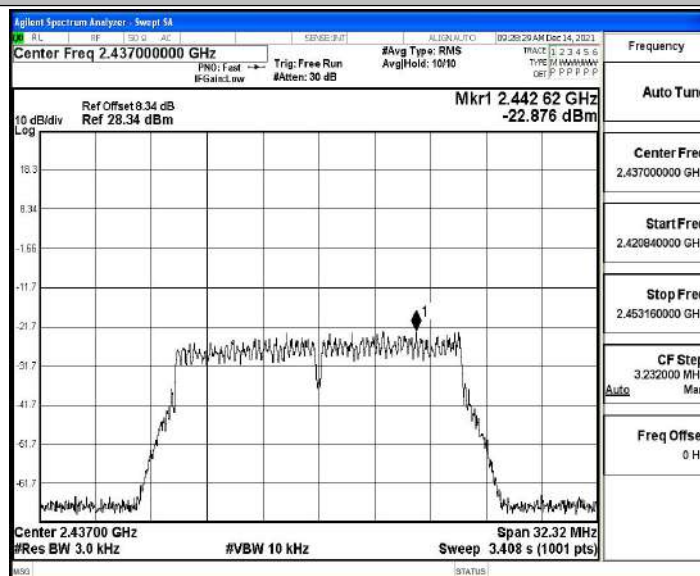
11B\_Ant1\_2462



11G\_Ant1\_2412

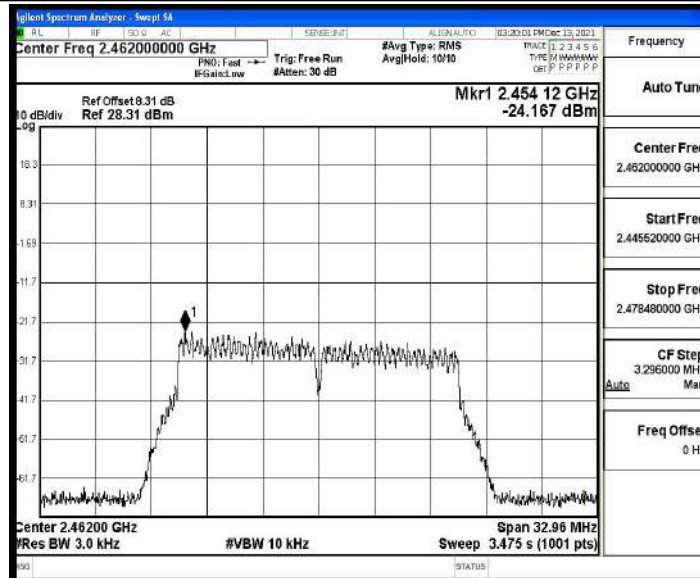


11G\_Ant1\_2437

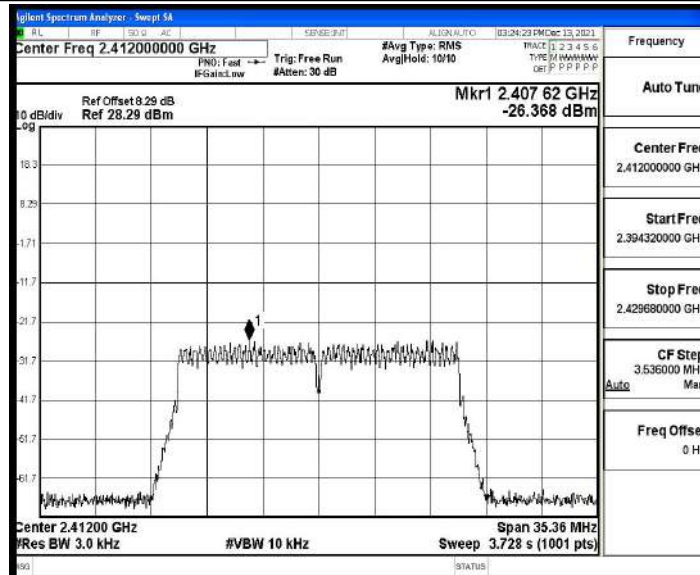




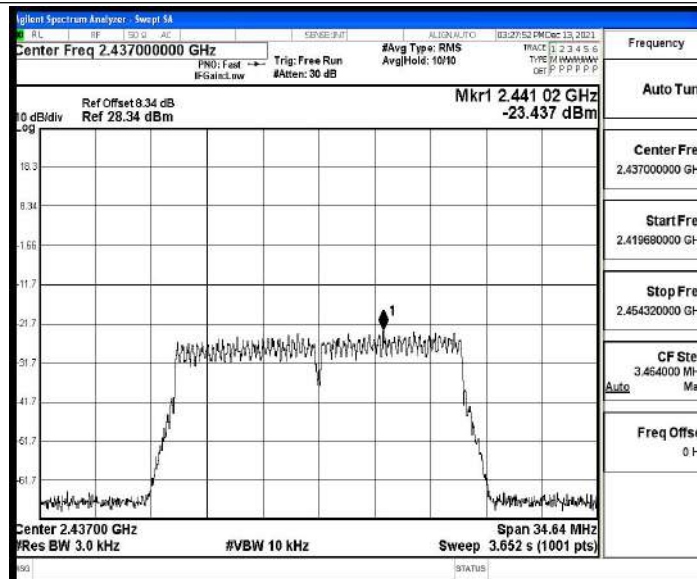
## 11G\_Ant1\_2462



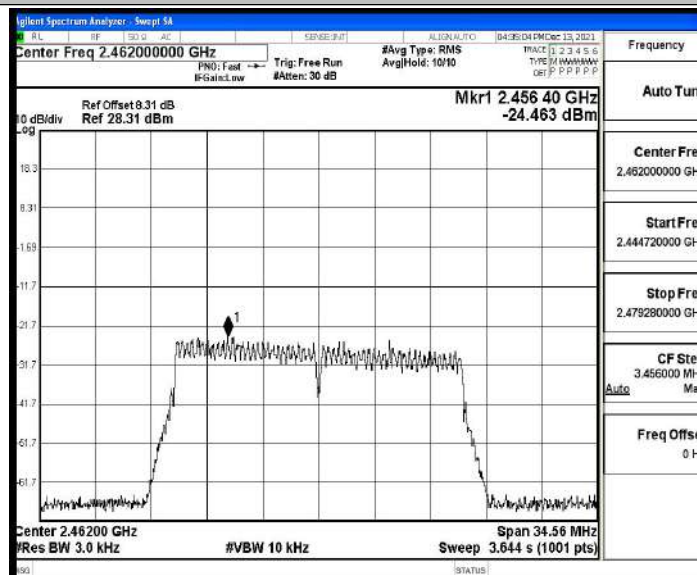
## 11N20SISO\_Ant1\_2412



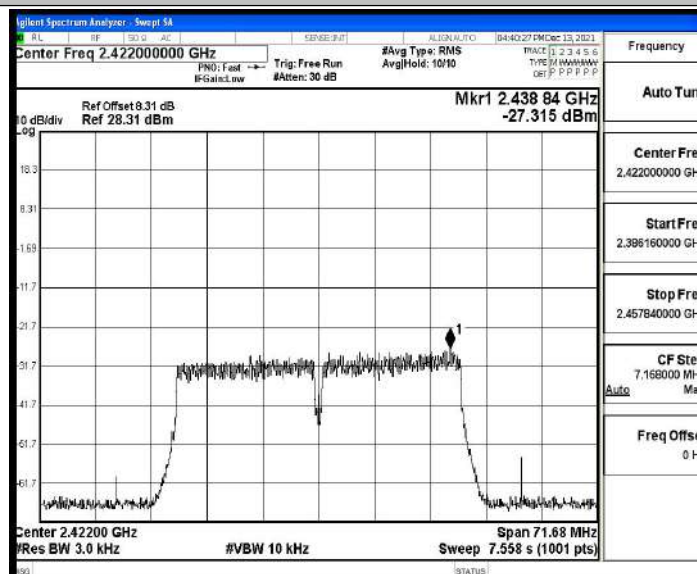
## 11N20SISO\_Ant1\_2437



11N20SISO\_Ant1\_2462

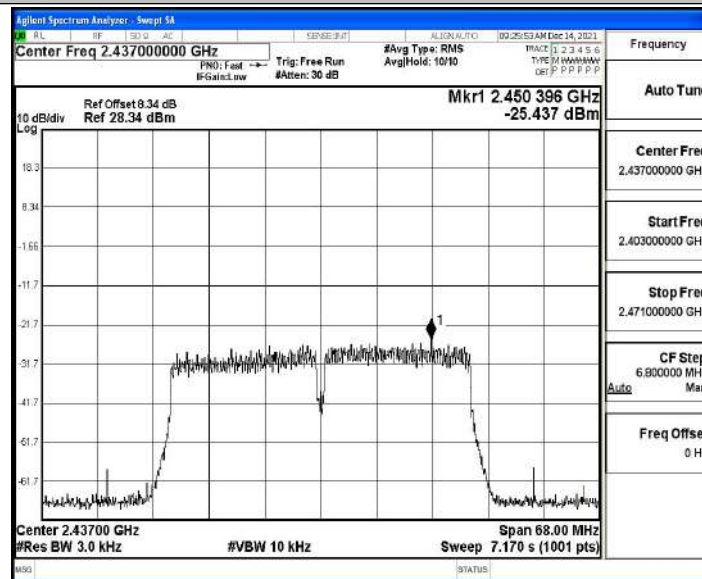


11N40SISO\_Ant1\_2422

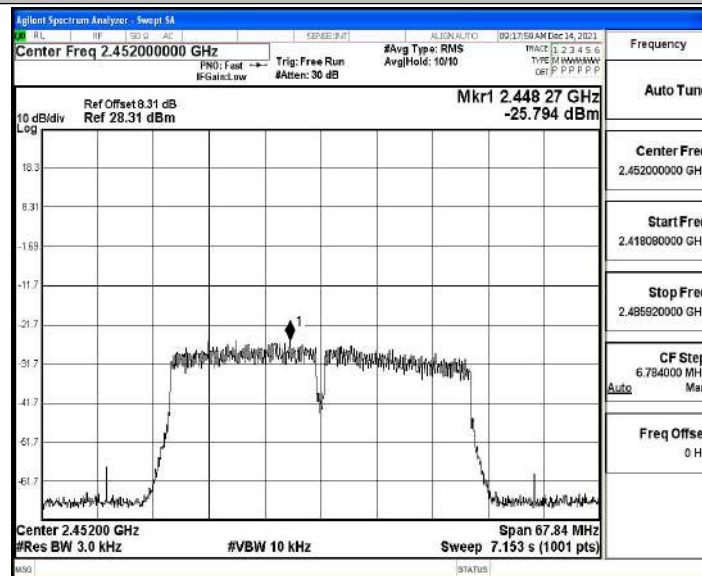




## 11N40SISO\_Ant1\_2437



## 11N40SISO\_Ant1\_2452





## C.4 Band edge measurements

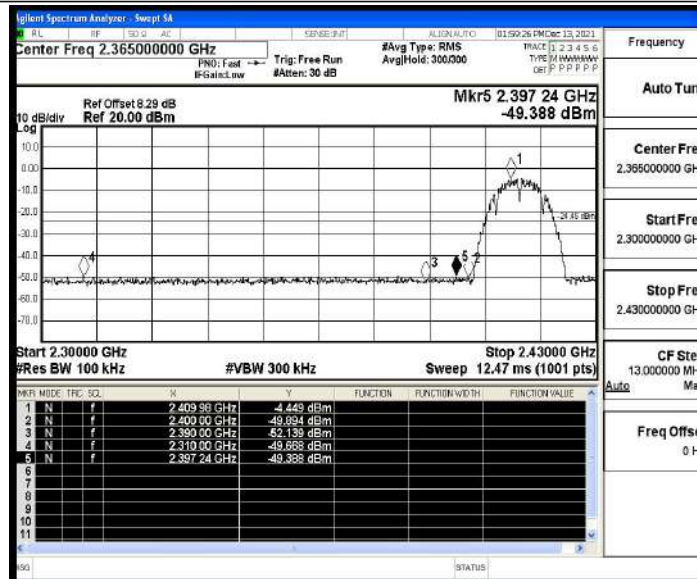
### Test Result

| TestMode  | Antenna | ChName | Channel | RefLevel[dBm] | Result[dBm] | Limit[dBm]    | Verdict |
|-----------|---------|--------|---------|---------------|-------------|---------------|---------|
| 11B       | Ant1    | Low    | 2412    | -4.45         | -49.39      | $\leq -24.45$ | PASS    |
|           |         | High   | 2462    | -4.68         | -47.87      | $\leq -24.68$ | PASS    |
| 11G       | Ant1    | Low    | 2412    | -10.53        | -49.49      | $\leq -30.53$ | PASS    |
|           |         | High   | 2462    | -10.74        | -47.48      | $\leq -30.74$ | PASS    |
| 11N20SISO | Ant1    | Low    | 2412    | -11.87        | -48.89      | $\leq -31.87$ | PASS    |
|           |         | High   | 2462    | -10.10        | -43.75      | $\leq -30.1$  | PASS    |
| 11N40SISO | Ant1    | Low    | 2422    | -14.22        | -49.12      | $\leq -34.22$ | PASS    |
|           |         | High   | 2452    | -11.53        | -48.37      | $\leq -31.53$ | PASS    |

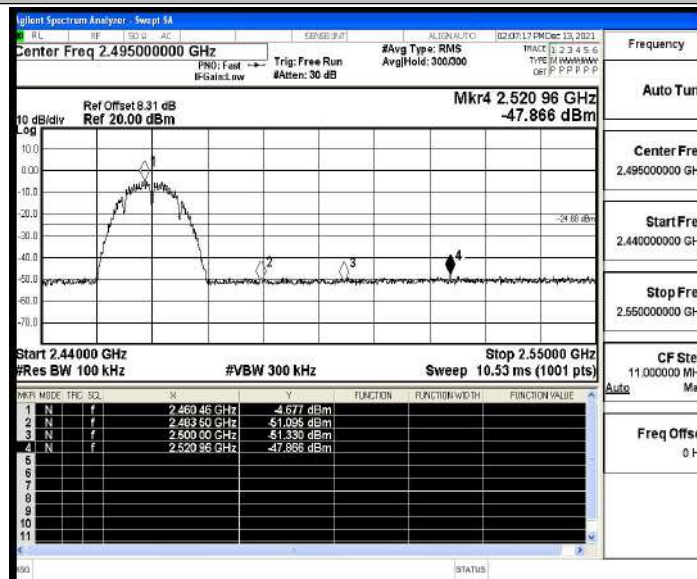


## Test Graphs

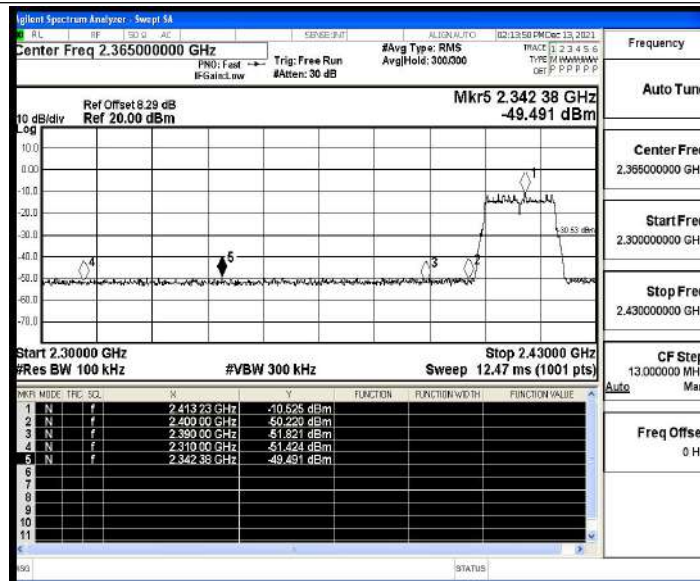
11B\_Ant1\_Low\_2412



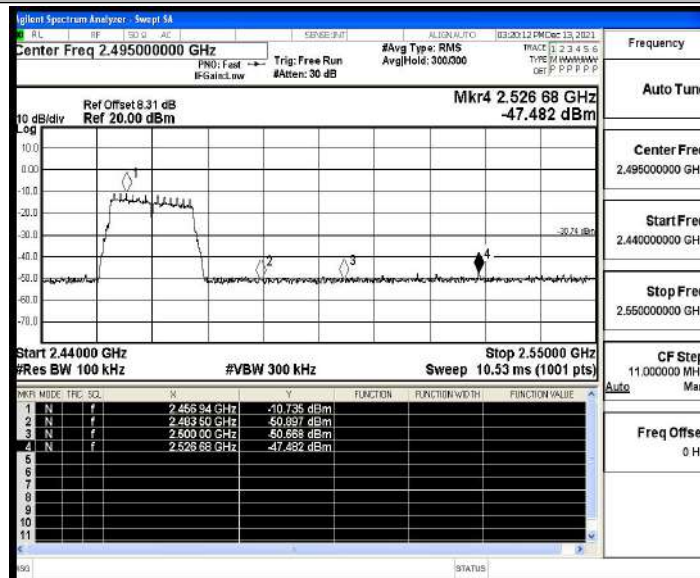
11B\_Ant1\_High\_2462



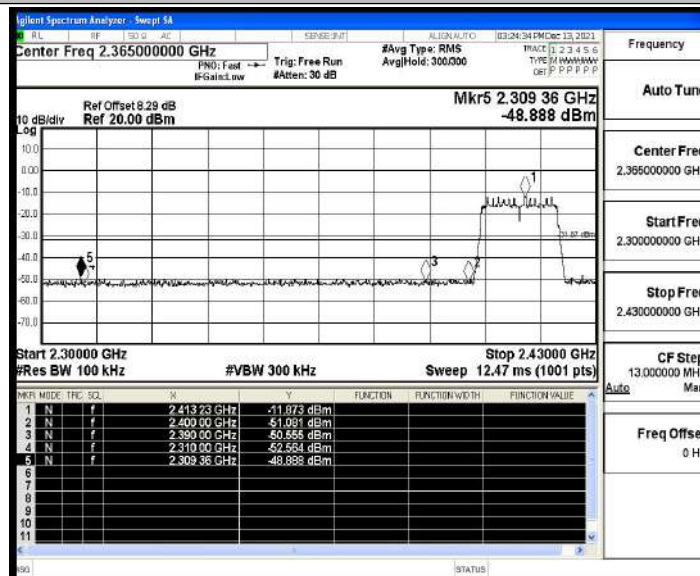
11G\_Ant1\_Low\_2412



11G\_Ant1\_High\_2462

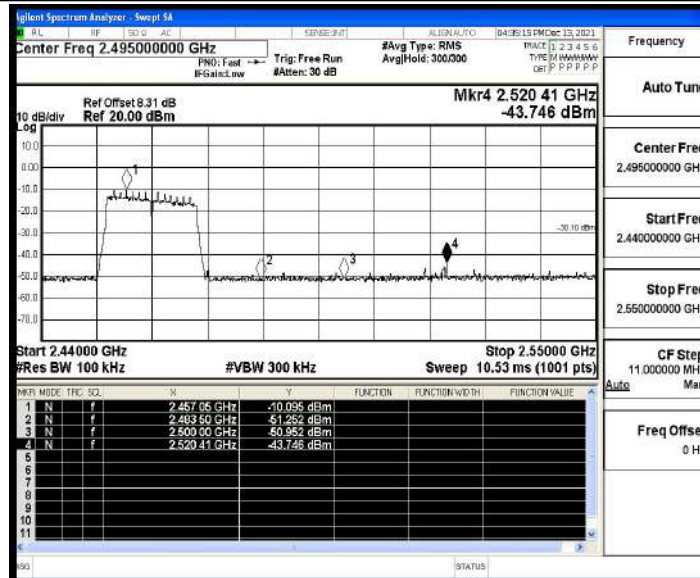


11N20SISO\_Ant1\_Low\_2412

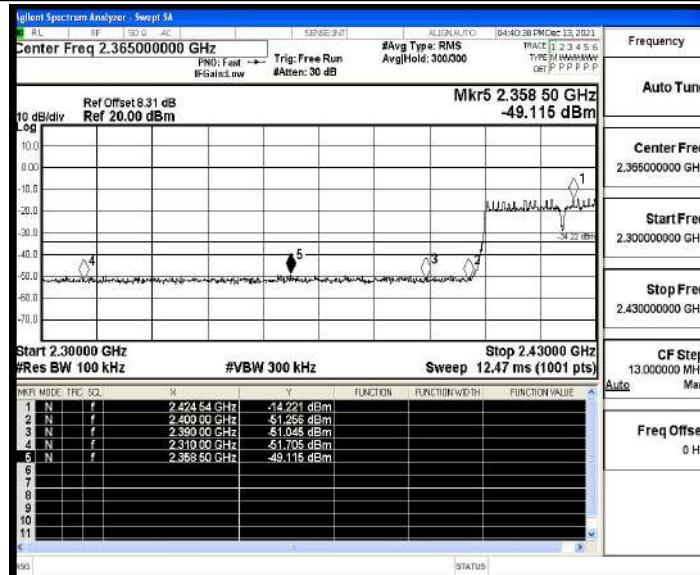




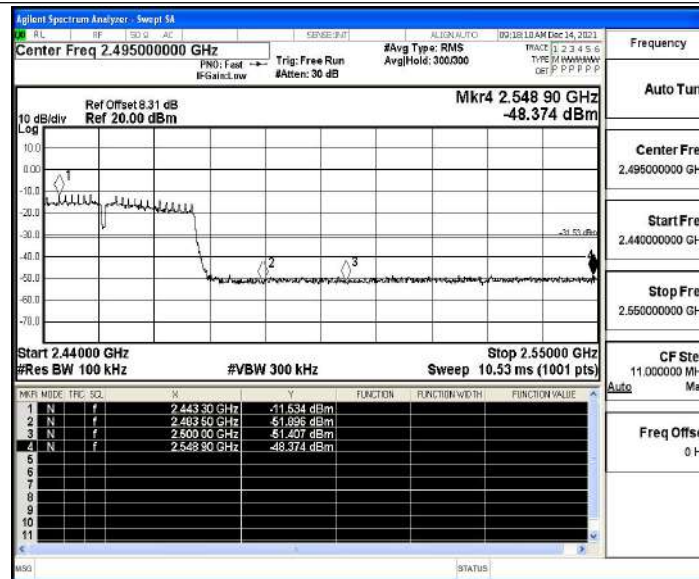
## 11N20SISO\_Ant1\_High\_2462



## 11N40SISO\_Ant1\_Low\_2422



## 11N40SISO\_Ant1\_High\_2452





## C.5 Conducted Spurious Emission

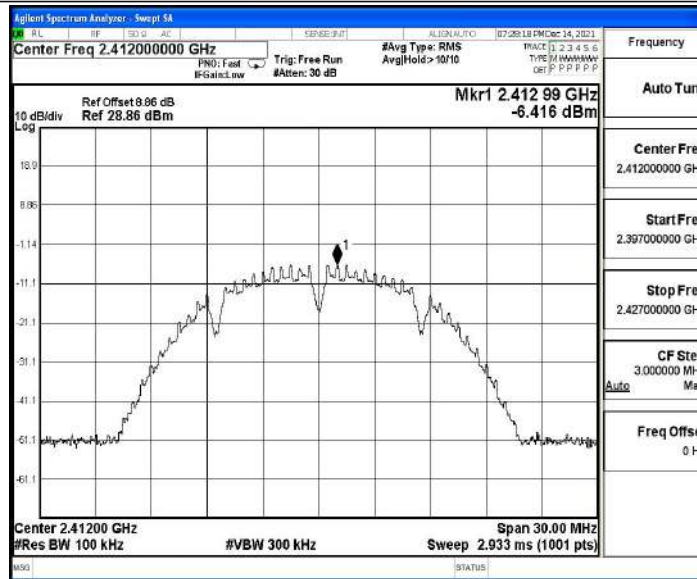
### Test Result

| TestMode  | Antenna | Channel | FreqRange<br>[Mhz] | RefLevel<br>[dBm] | Result<br>[dBm] | Limit<br>[dBm] | Verdict |
|-----------|---------|---------|--------------------|-------------------|-----------------|----------------|---------|
| 11B       | Ant1    | 2412    | Reference          | -6.42             | -6.42           | ---            | PASS    |
|           |         |         | 30~1000            | -6.42             | -60.32          | $\leq -26.42$  | PASS    |
|           |         |         | 1000~26500         | -6.42             | -44.81          | $\leq -26.42$  | PASS    |
|           |         | 2437    | Reference          | -4.14             | -4.14           | ---            | PASS    |
|           |         |         | 30~1000            | -4.14             | -60.51          | $\leq -24.14$  | PASS    |
|           |         |         | 1000~26500         | -4.14             | -45.63          | $\leq -24.14$  | PASS    |
|           |         | 2462    | Reference          | -5.09             | -5.09           | ---            | PASS    |
|           |         |         | 30~1000            | -5.09             | -60.52          | $\leq -25.09$  | PASS    |
|           |         |         | 1000~26500         | -5.09             | -45.79          | $\leq -25.09$  | PASS    |
| 11G       | Ant1    | 2412    | Reference          | -11.50            | -11.50          | ---            | PASS    |
|           |         |         | 30~1000            | -11.50            | -60.7           | $\leq -31.5$   | PASS    |
|           |         |         | 1000~26500         | -11.50            | -45.53          | $\leq -31.5$   | PASS    |
|           |         | 2437    | Reference          | -8.69             | -8.69           | ---            | PASS    |
|           |         |         | 30~1000            | -8.69             | -60.2           | $\leq -28.69$  | PASS    |
|           |         |         | 1000~26500         | -8.69             | -45.47          | $\leq -28.69$  | PASS    |
|           |         | 2462    | Reference          | -9.12             | -9.12           | ---            | PASS    |
|           |         |         | 30~1000            | -9.12             | -59.43          | $\leq -29.12$  | PASS    |
|           |         |         | 1000~26500         | -9.12             | -46.36          | $\leq -29.12$  | PASS    |
| 11N20SISO | Ant1    | 2412    | Reference          | -11.11            | -11.11          | ---            | PASS    |
|           |         |         | 30~1000            | -11.11            | -60.72          | $\leq -31.11$  | PASS    |
|           |         |         | 1000~26500         | -11.11            | -45.45          | $\leq -31.11$  | PASS    |
|           |         | 2437    | Reference          | -8.74             | -8.74           | ---            | PASS    |
|           |         |         | 30~1000            | -8.74             | -60.13          | $\leq -28.74$  | PASS    |
|           |         |         | 1000~26500         | -8.74             | -45.94          | $\leq -28.74$  | PASS    |
|           |         | 2462    | Reference          | -9.43             | -9.43           | ---            | PASS    |
|           |         |         | 30~1000            | -9.43             | -60.73          | $\leq -29.43$  | PASS    |
|           |         |         | 1000~26500         | -9.43             | -45.33          | $\leq -29.43$  | PASS    |
| 11N40SISO | Ant1    | 2422    | Reference          | -12.33            | -12.33          | ---            | PASS    |
|           |         |         | 30~1000            | -12.33            | -60.42          | $\leq -32.33$  | PASS    |
|           |         |         | 1000~26500         | -12.33            | -45.47          | $\leq -32.33$  | PASS    |
|           |         | 2437    | Reference          | -11.37            | -11.37          | ---            | PASS    |
|           |         |         | 30~1000            | -11.37            | -60.85          | $\leq -31.37$  | PASS    |
|           |         |         | 1000~26500         | -11.37            | -46.08          | $\leq -31.37$  | PASS    |
|           |         | 2452    | Reference          | -11.12            | -11.12          | ---            | PASS    |
|           |         |         | 30~1000            | -11.12            | -60.68          | $\leq -31.12$  | PASS    |
|           |         |         | 1000~26500         | -11.12            | -46.21          | $\leq -31.12$  | PASS    |

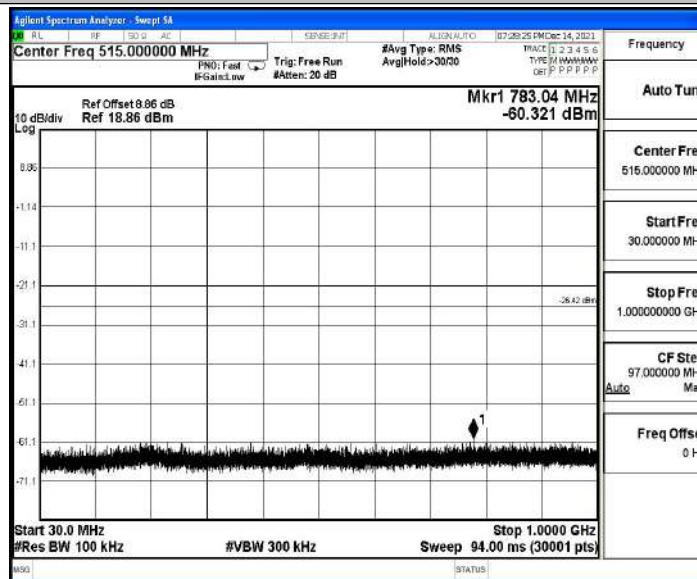


## Test Graphs

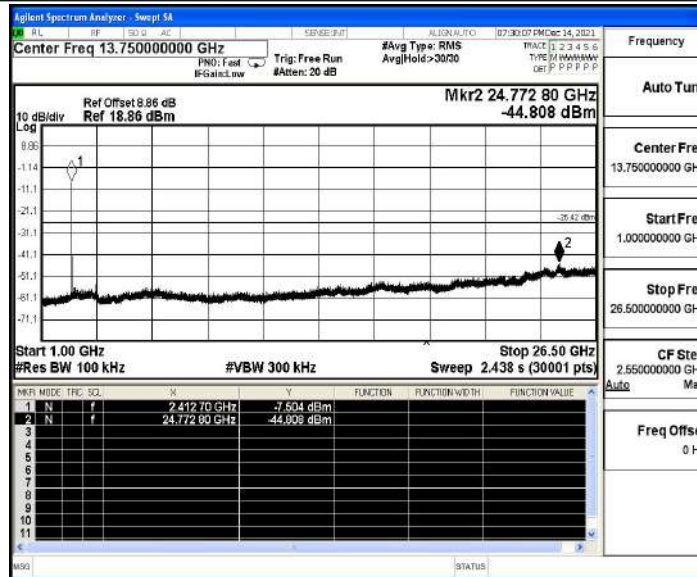
11B\_Ant1\_2412\_0~Reference



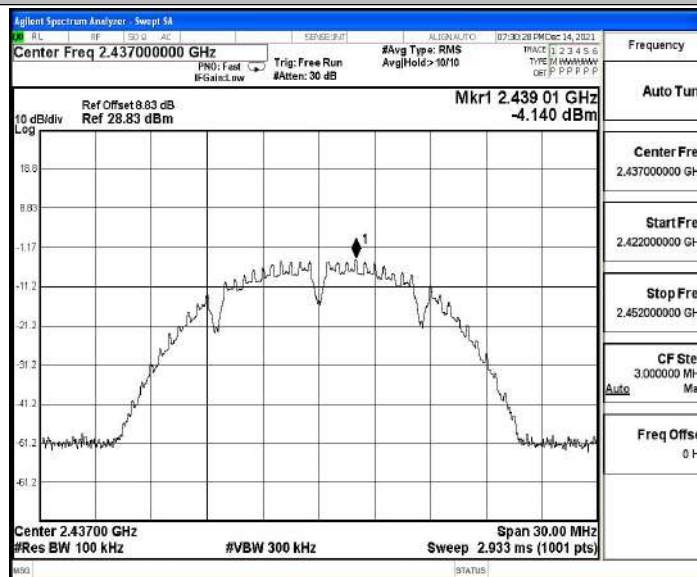
11B\_Ant1\_2412\_30~1000



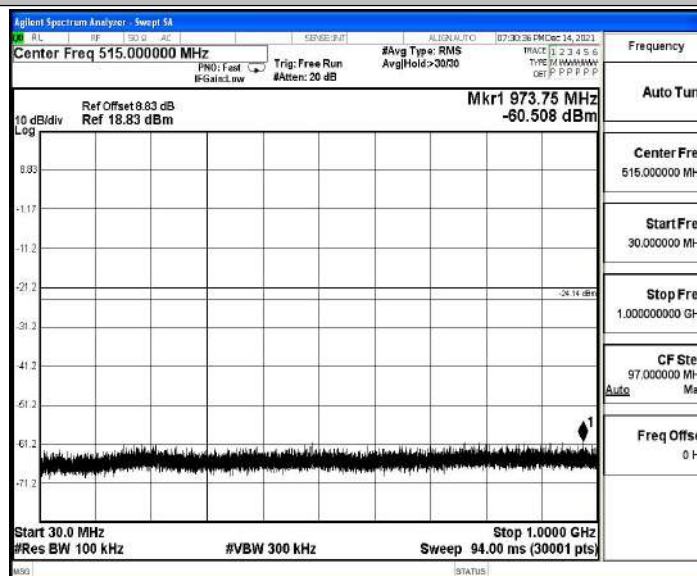
11B\_Ant1\_2412\_1000~26500



11B\_Ant1\_2437\_0~Reference

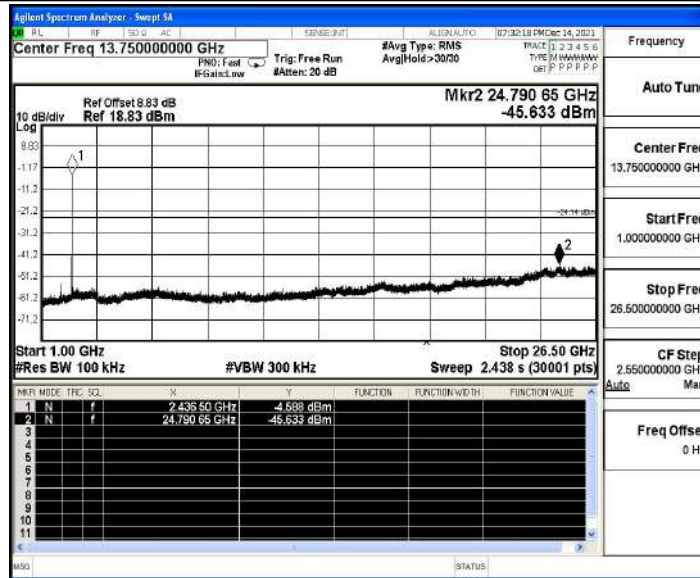


11B\_Ant1\_2437\_30~1000

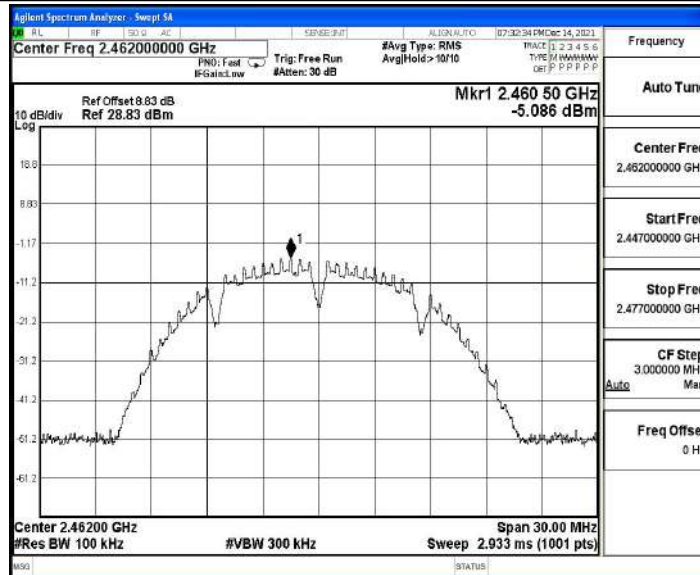




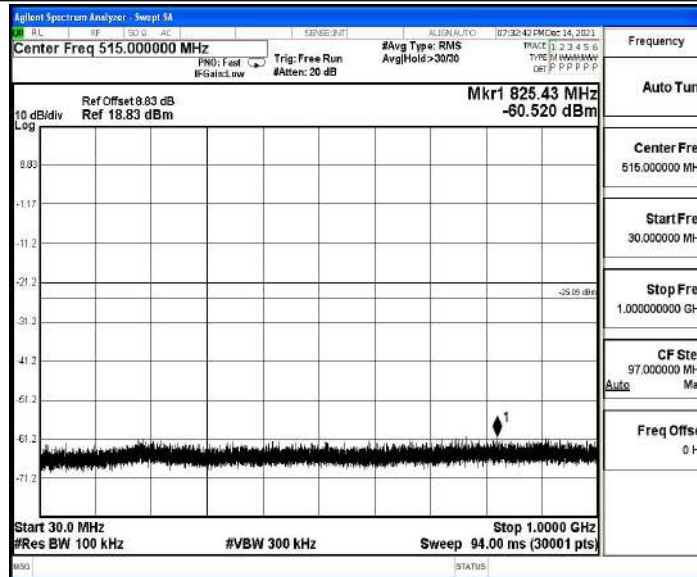
## 11B\_Ant1\_2437\_1000~26500



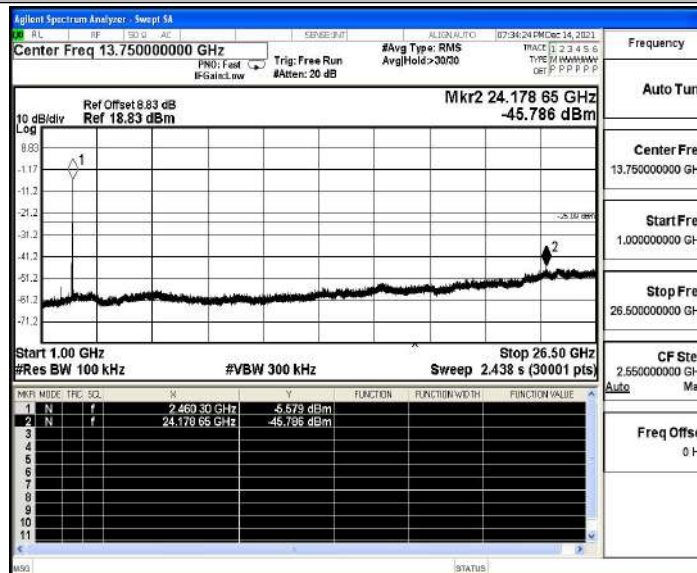
## 11B\_Ant1\_2462\_0~Reference



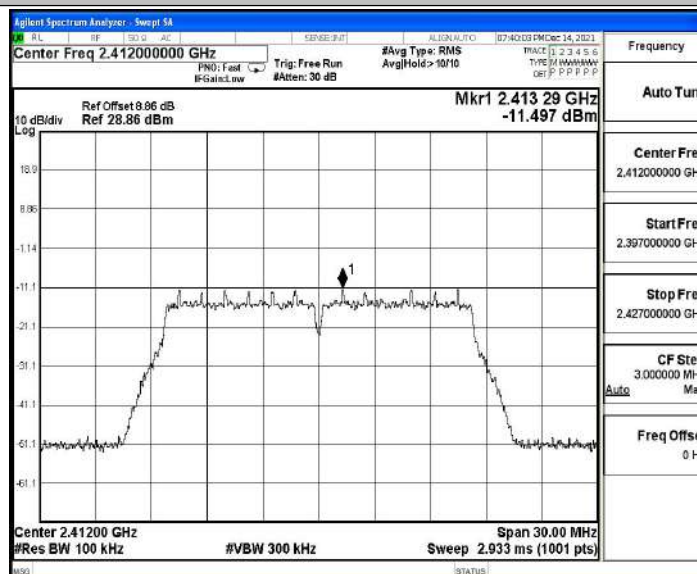
## 11B\_Ant1\_2462\_30~1000



11B\_Ant1\_2462\_1000~26500

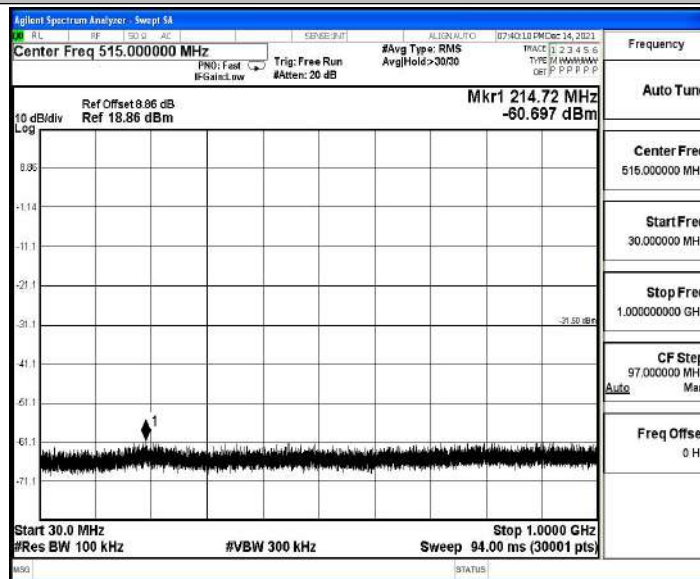


11G\_Ant1\_2412\_0~Reference

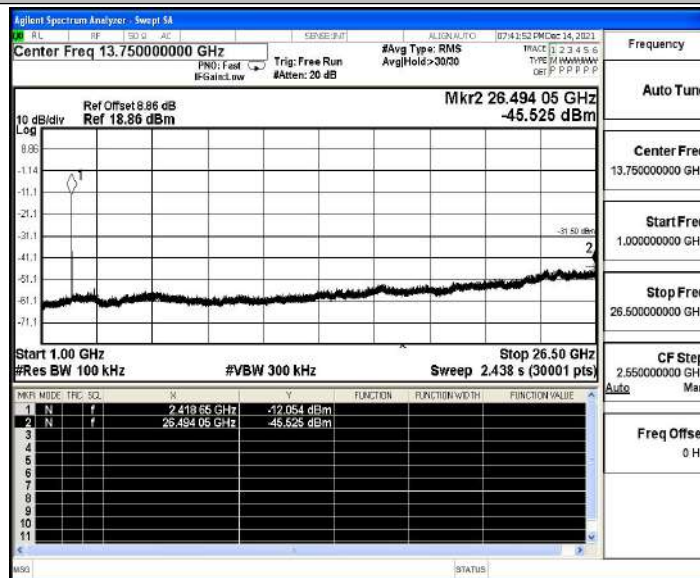




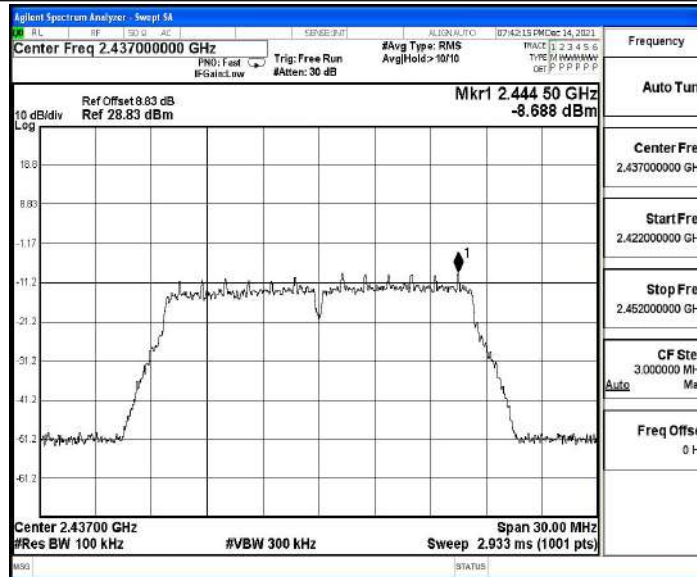
## 11G\_Ant1\_2412\_30~1000



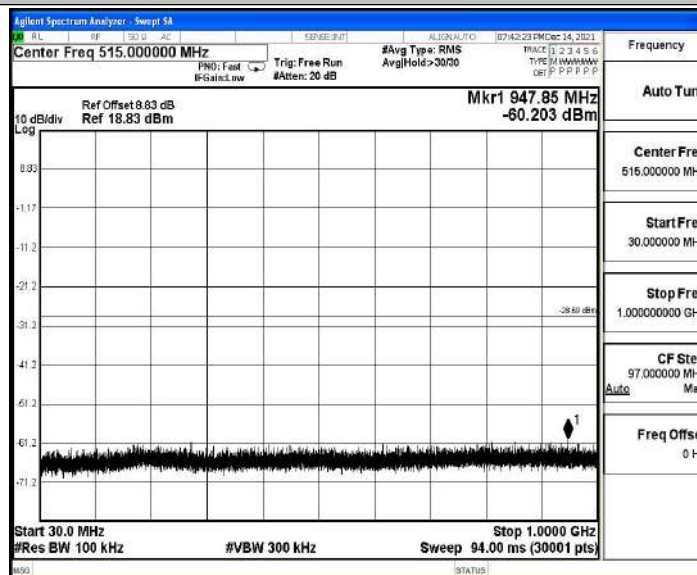
## 11G\_Ant1\_2412\_1000~26500



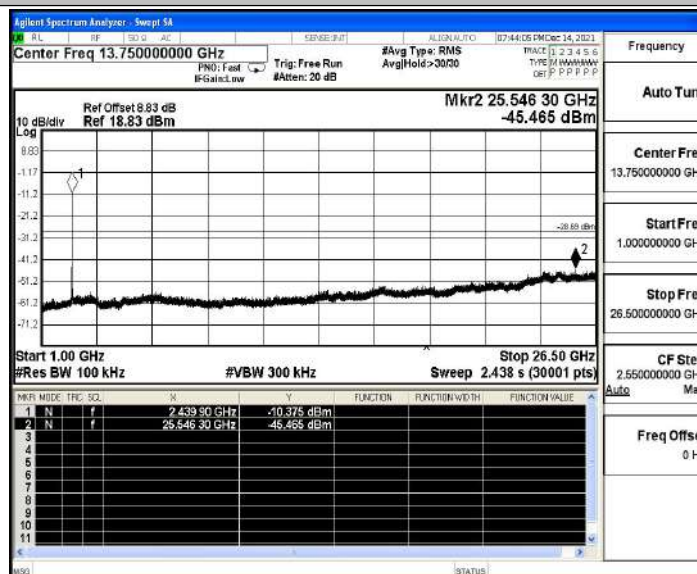
## 11G\_Ant1\_2437\_0~Reference



11G\_Ant1\_2437\_30~1000

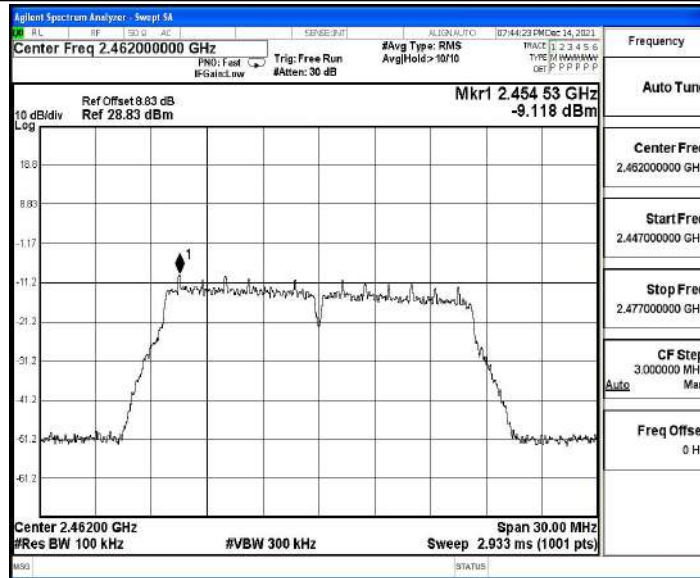


11G\_Ant1\_2437\_1000~26500

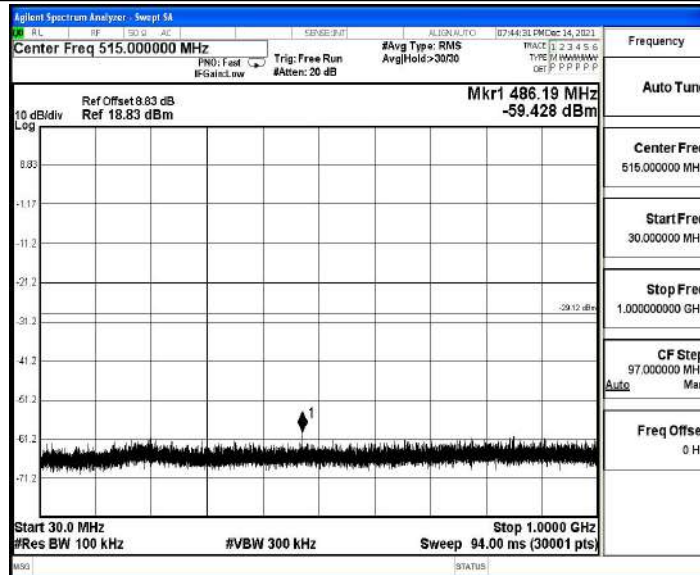




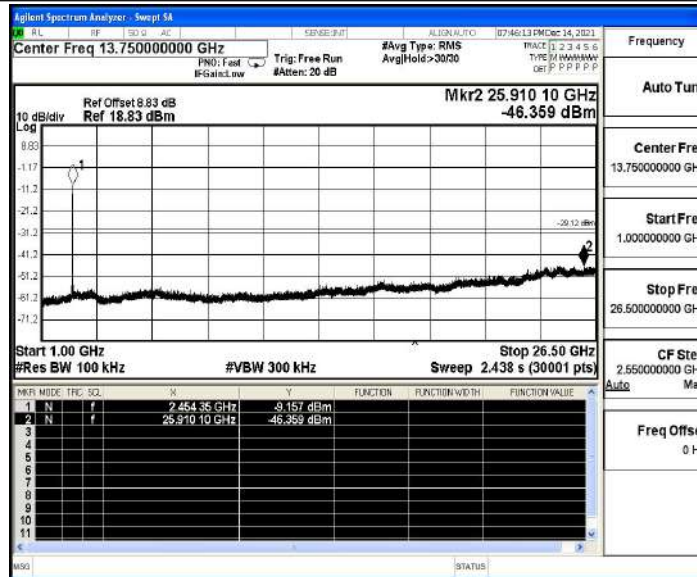
## 11G\_Ant1\_2462\_0~Reference



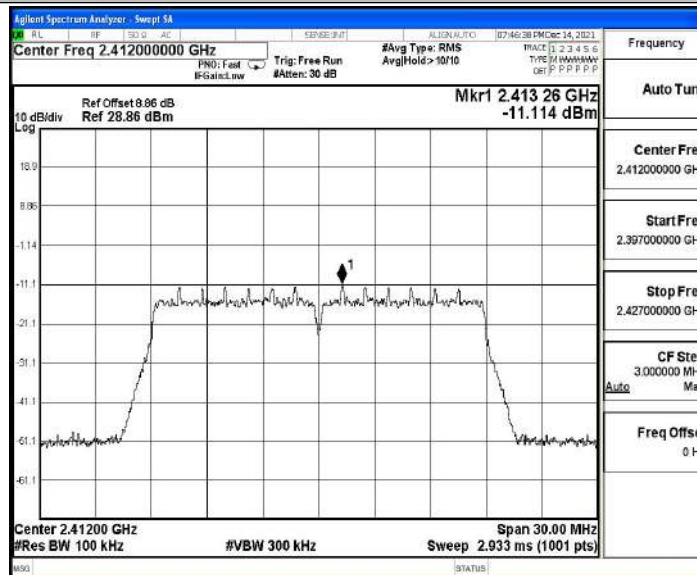
## 11G\_Ant1\_2462\_30~1000



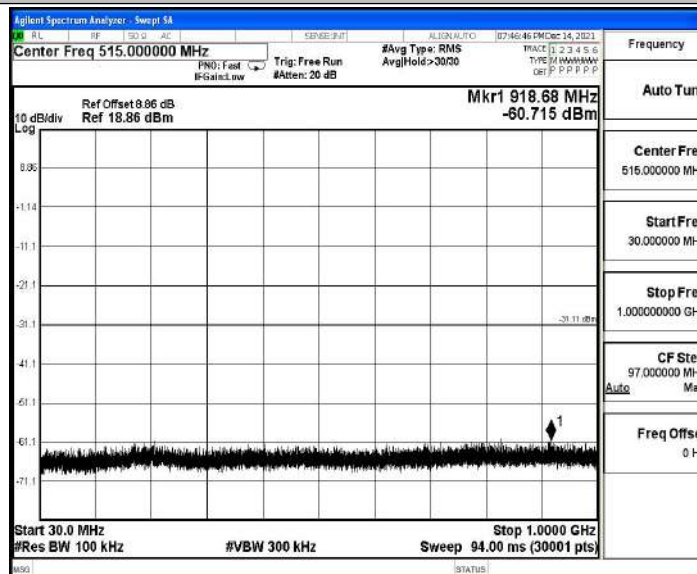
## 11G\_Ant1\_2462\_1000~26500



11N20SISO\_Ant1\_2412\_0~Reference

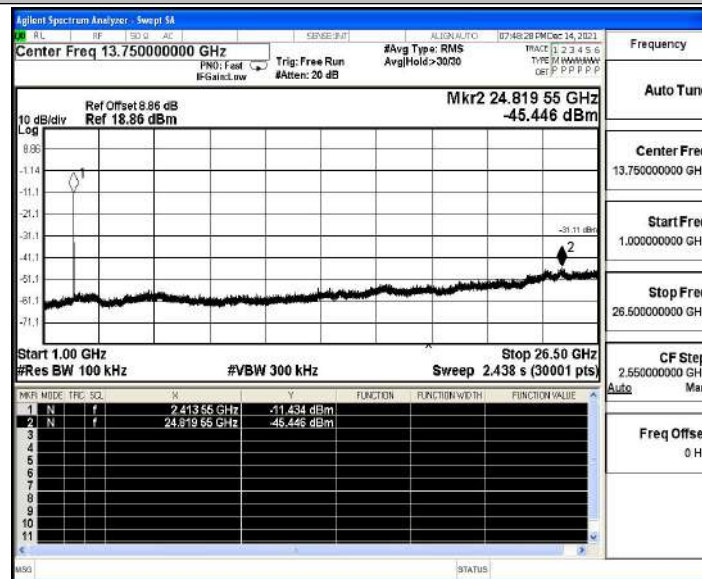


11N20SISO\_Ant1\_2412\_30~1000

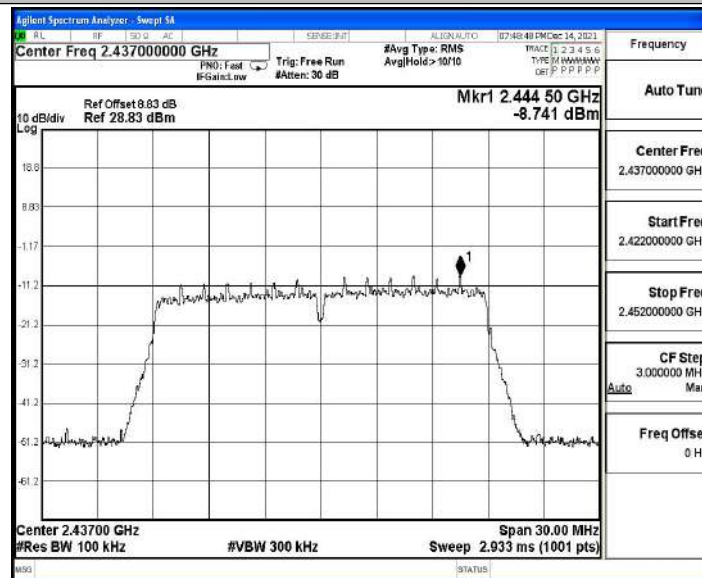




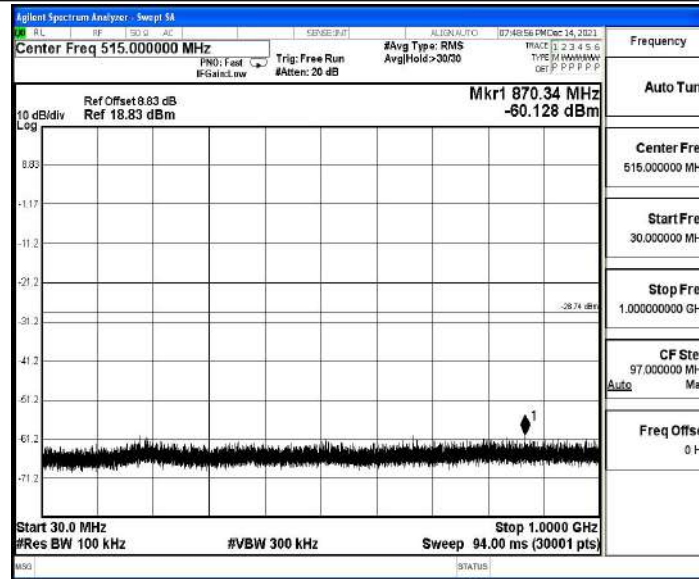
## 11N20SISO\_Ant1\_2412\_1000~26500



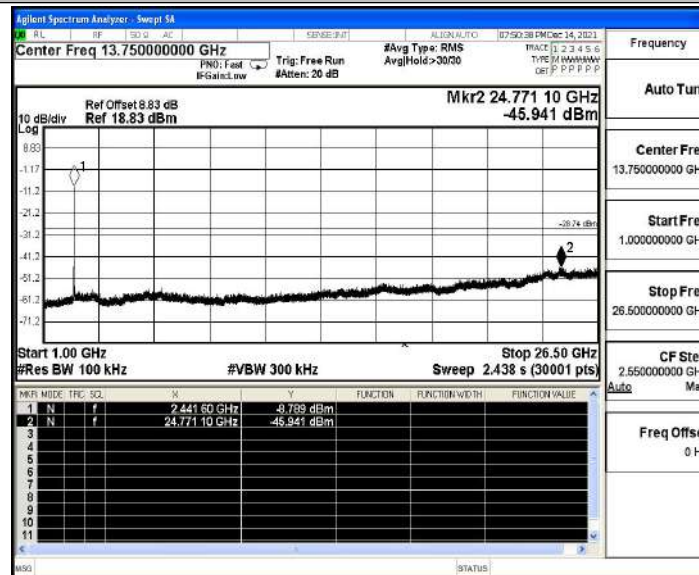
## 11N20SISO\_Ant1\_2437\_0~Reference



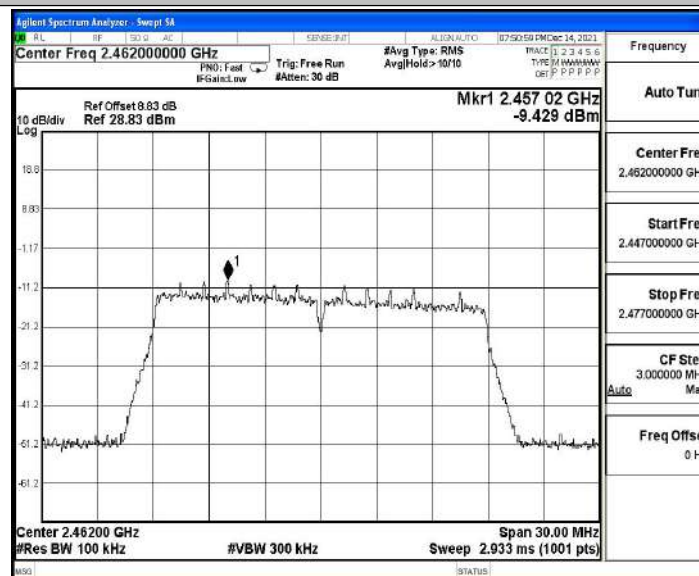
## 11N20SISO\_Ant1\_2437\_30~1000



11N20SISO\_Ant1\_2437\_1000~26500

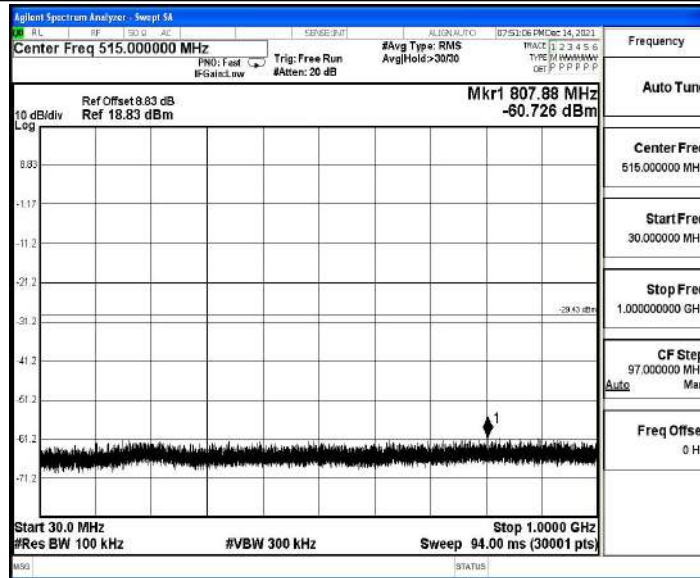


11N20SISO\_Ant1\_2462\_0~Reference

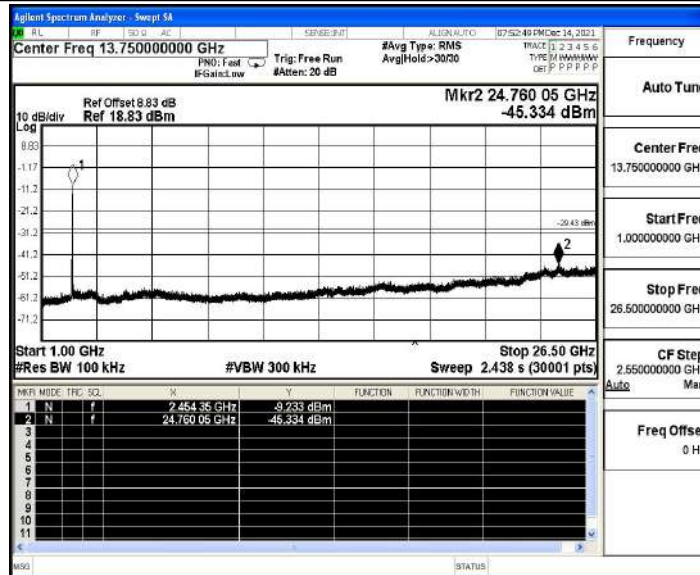




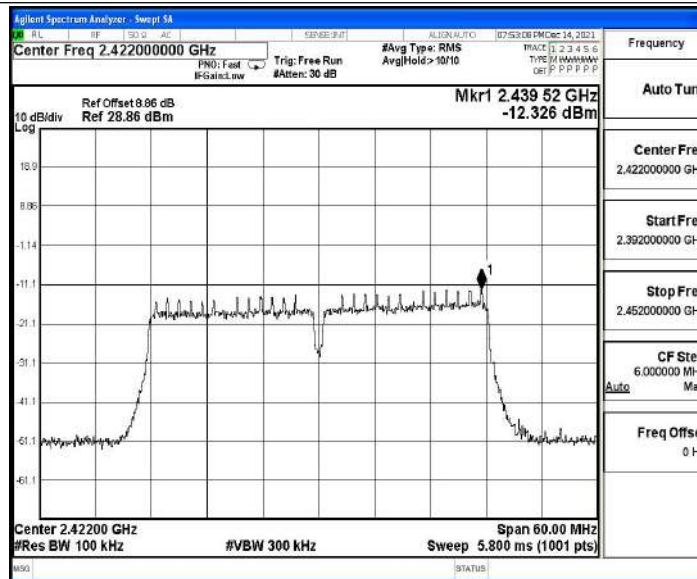
## 11N20SISO\_Ant1\_2462\_30~1000



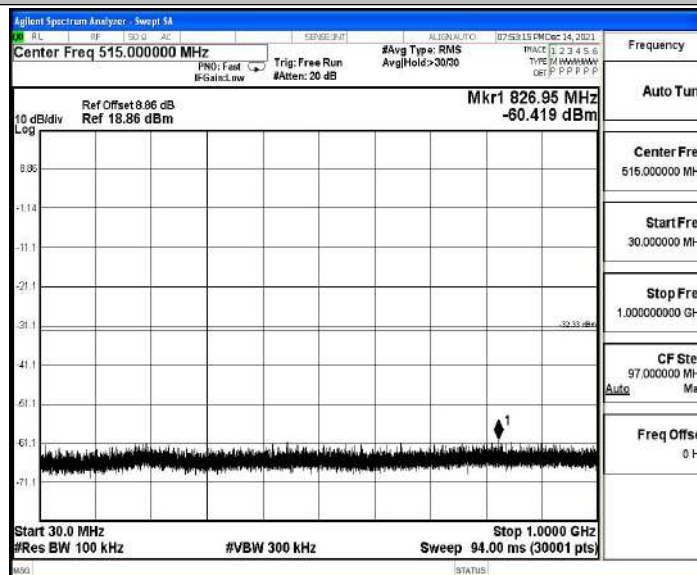
## 11N20SISO\_Ant1\_2462\_1000~26500



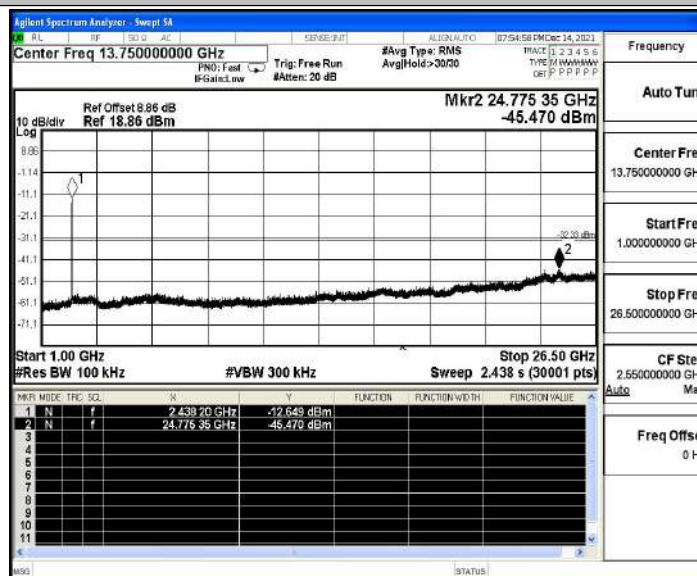
## 11N40SISO\_Ant1\_2422\_0~Reference



11N40SISO\_Ant1\_2422\_30~1000

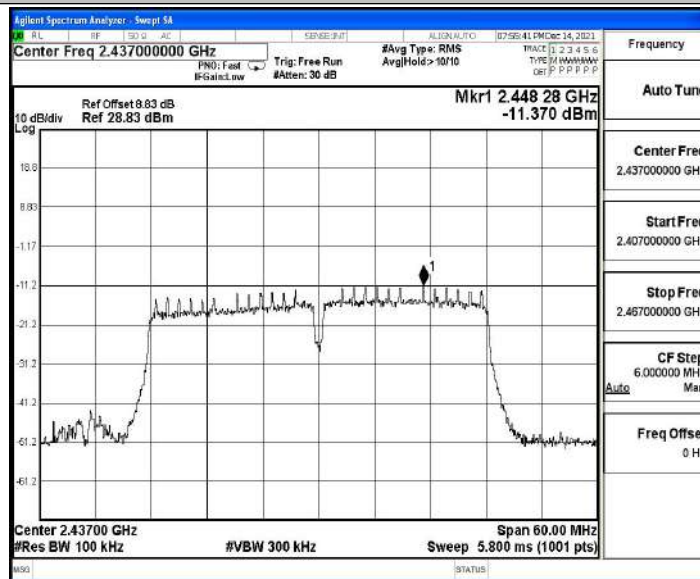


11N40SISO\_Ant1\_2422\_1000~26500

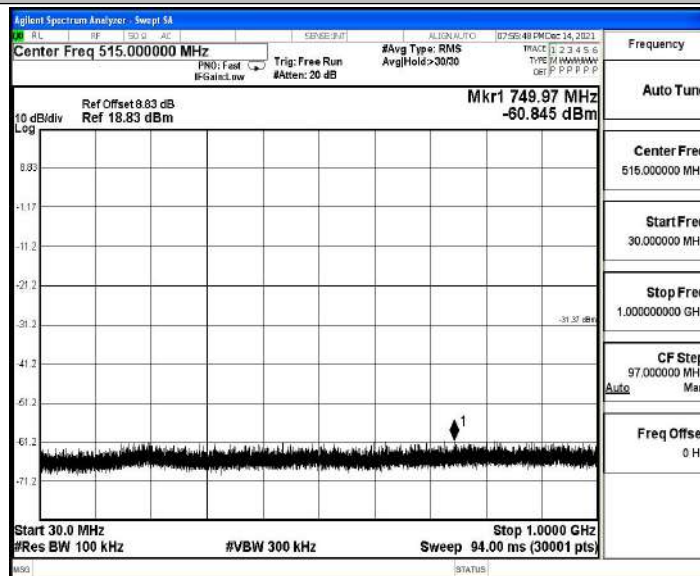




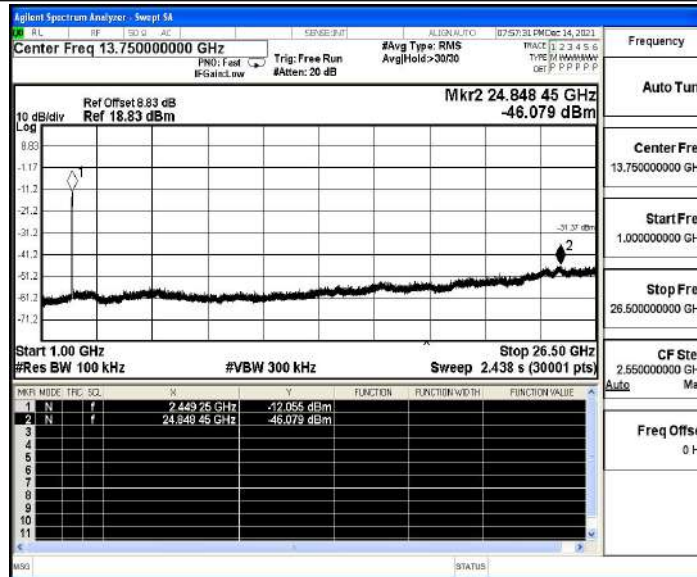
## 11N40SISO\_Ant1\_2437\_0~Reference



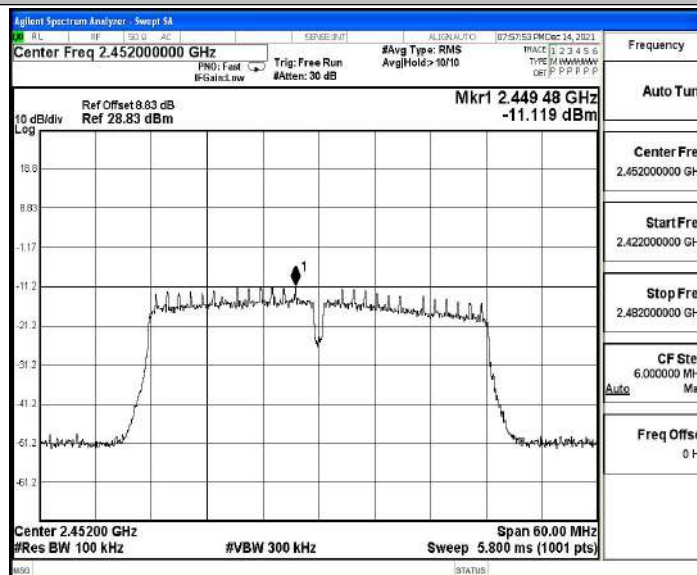
## 11N40SISO\_Ant1\_2437\_30~1000



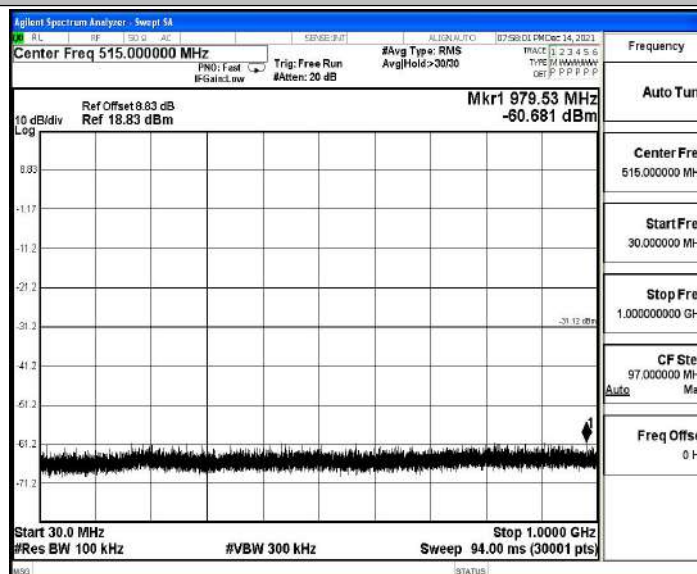
## 11N40SISO\_Ant1\_2437\_1000~26500



11N40SISO\_Ant1\_2452\_0~Reference

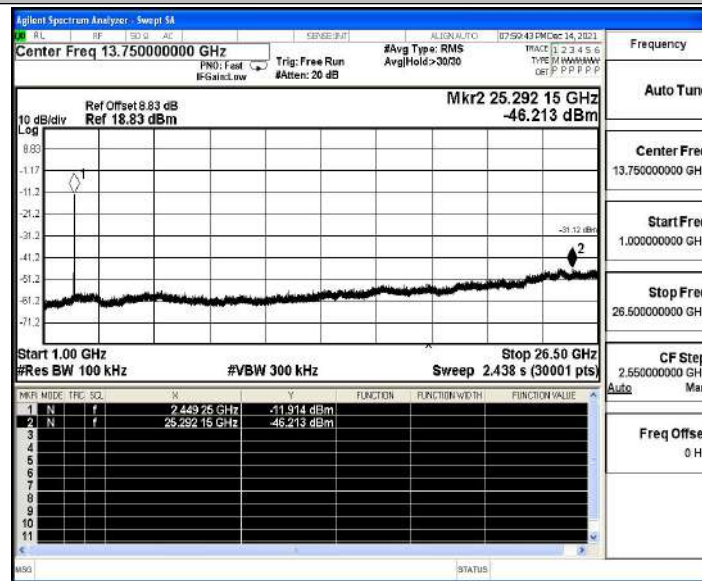


11N40SISO\_Ant1\_2452\_30~1000





## 11N40SISO\_Ant1\_2452\_1000~26500





## C.6 Duty Cycle

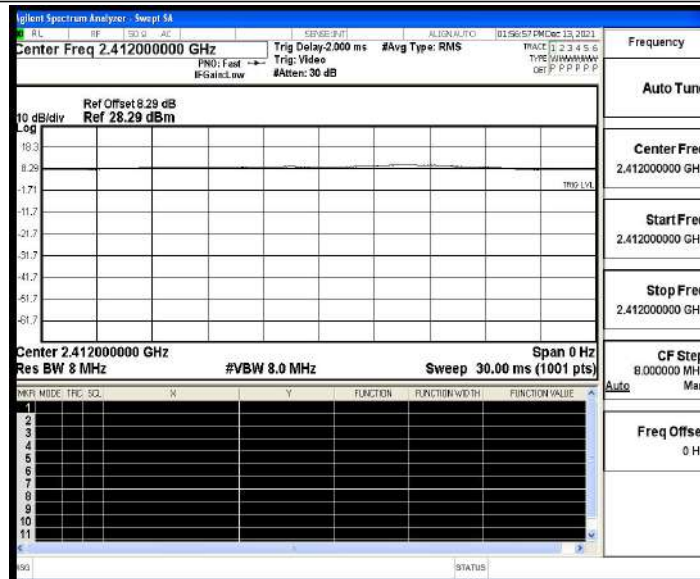
### Test Result

| TestMode  | Antenna | Channel | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle [%] | 1/T[KHz] | Verdict |
|-----------|---------|---------|----------------------------|--------------------------|----------------|----------|---------|
| 11B       | Ant1    | 2412    | 30.00                      | 30.00                    | 100.00         | ---      | PASS    |
|           |         | 2437    | 30.00                      | 30.00                    | 100.00         | ---      | PASS    |
|           |         | 2462    | 30.00                      | 30.00                    | 100.00         | ---      | PASS    |
| 11G       | Ant1    | 2412    | 1.39                       | 1.43                     | 97.20          | 0.72     | PASS    |
|           |         | 2437    | 1.39                       | 1.43                     | 97.20          | 0.72     | PASS    |
|           |         | 2462    | 1.39                       | 1.43                     | 97.20          | 0.72     | PASS    |
| 11N20SISO | Ant1    | 2412    | 1.30                       | 1.34                     | 97.01          | 0.77     | PASS    |
|           |         | 2437    | 1.30                       | 1.34                     | 97.01          | 0.77     | PASS    |
|           |         | 2462    | 1.30                       | 1.34                     | 97.01          | 0.77     | PASS    |
| 11N40SISO | Ant1    | 2422    | 0.64                       | 0.68                     | 94.12          | 1.56     | PASS    |
|           |         | 2437    | 0.64                       | 0.68                     | 94.12          | 1.56     | PASS    |
|           |         | 2452    | 0.64                       | 0.68                     | 94.12          | 1.56     | PASS    |

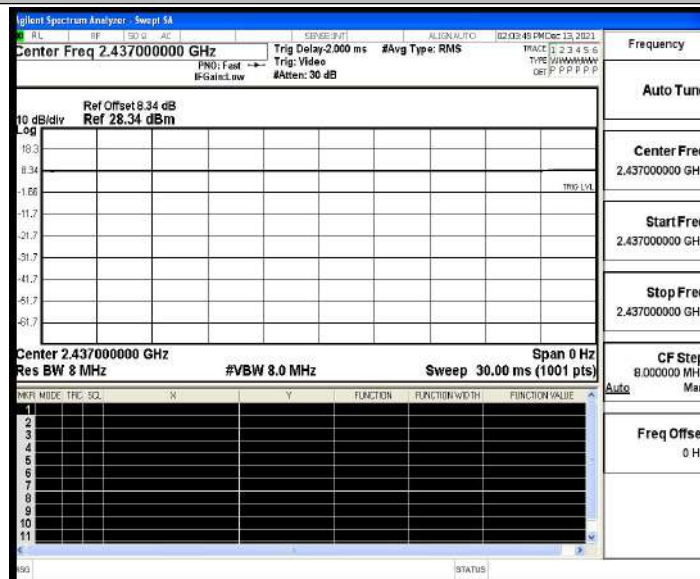


## Test Graphs

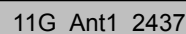
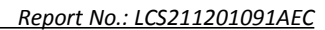
11B\_Ant1\_2412



11B\_Ant1\_2437

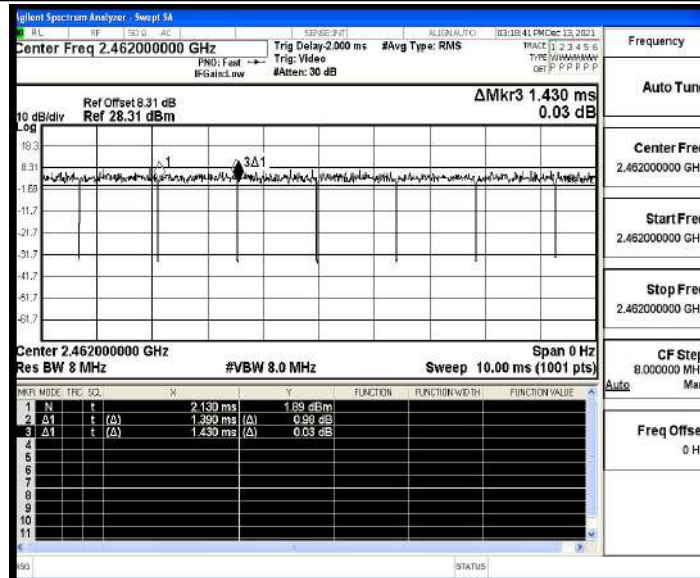


11B\_Ant1\_2462

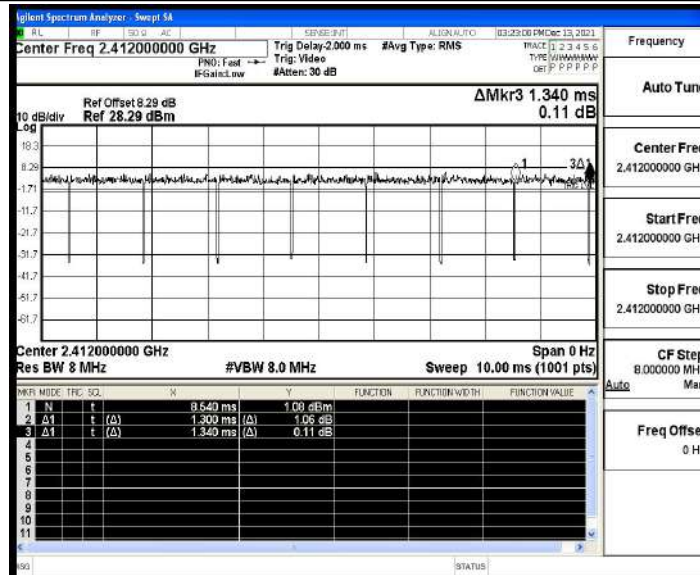




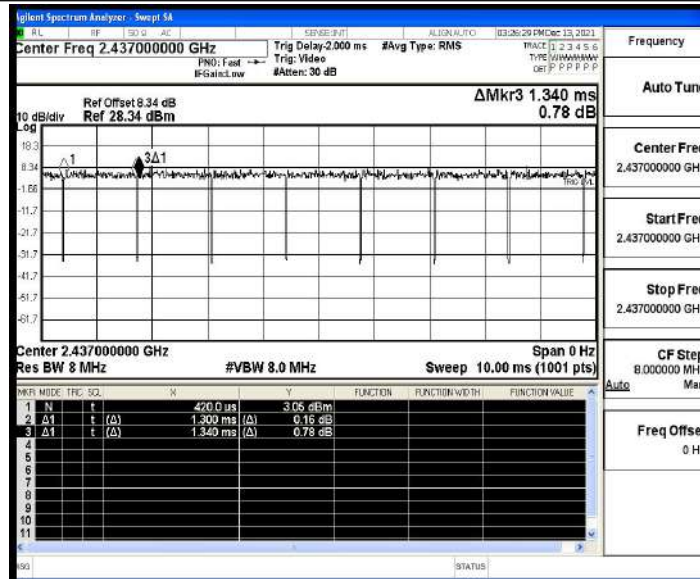
## 11G\_Ant1\_2462



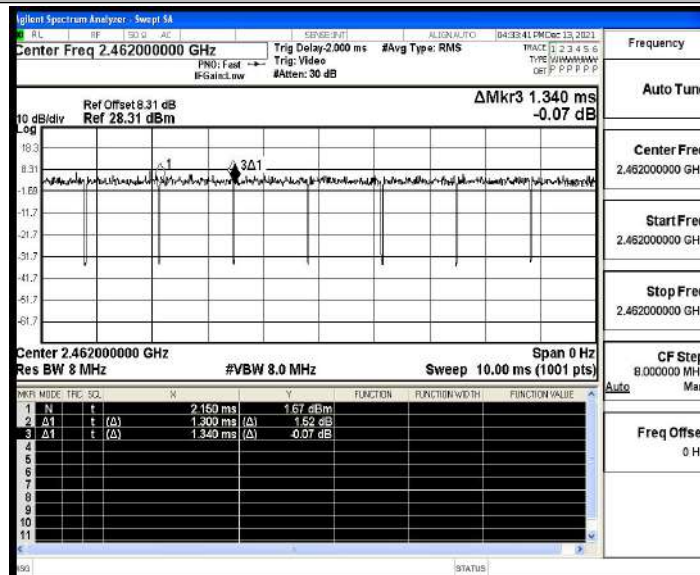
## 11N20SISO\_Ant1\_2412



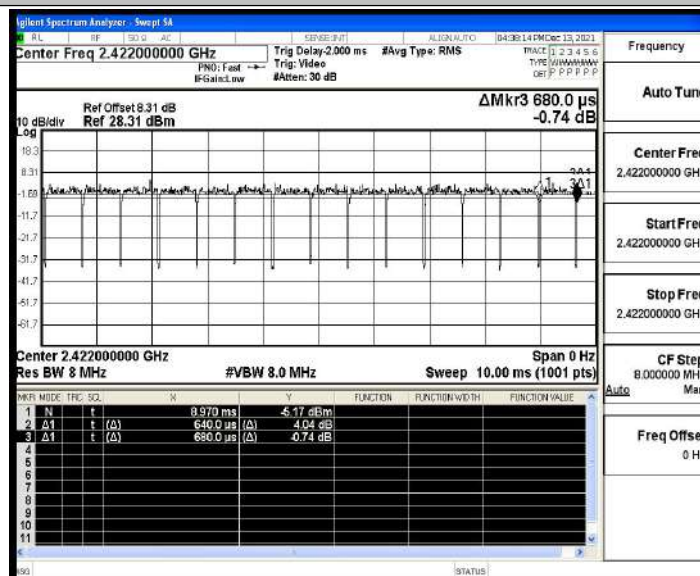
## 11N20SISO\_Ant1\_2437



11N20SISO\_Ant1\_2462

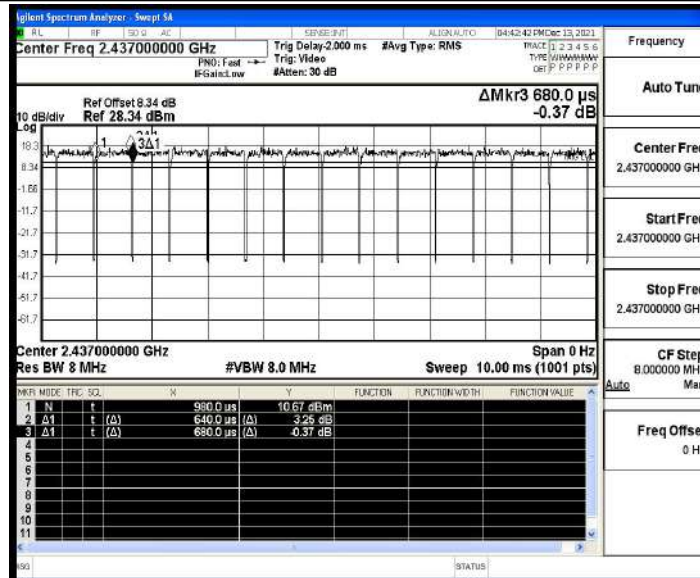


11N40SISO\_Ant1\_2422

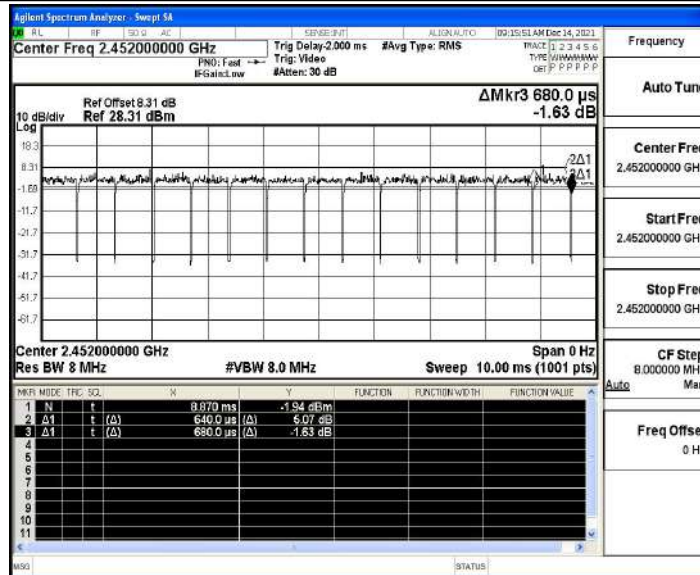




## 11N40SISO\_Ant1\_2437



## 11N40SISO\_Ant1\_2452





## C.7 Emissions in Restricted Bands

### Test Result

| TestMode      | Antenna | ChName | Channel | Detector | Freq.<br>[MHz] | Result<br>[dBm] | Limit<br>[dBm] | Result<br>[dBuV/m] | Limit<br>[dBuV/m] | Verdict |
|---------------|---------|--------|---------|----------|----------------|-----------------|----------------|--------------------|-------------------|---------|
| 11B           | Ant1    | Low    | 2412    | AV       | 2310.000       | -48.82          | ≤-41.20        | 46.38              | ≤54               | PASS    |
|               |         |        |         | AV       | 2389.830       | -48.45          | ≤-41.20        | 46.75              | ≤54               | PASS    |
|               |         |        |         | AV       | 2390.000       | -48.46          | ≤-41.20        | 46.74              | ≤54               | PASS    |
|               |         |        |         | Peak     | 2310.000       | -44.62          | ≤-21.20        | 50.58              | ≤74               | PASS    |
|               |         |        |         | Peak     | 2326.260       | -38.86          | ≤-21.20        | 56.34              | ≤74               | PASS    |
|               |         |        |         | Peak     | 2390.000       | -41.1           | ≤-21.20        | 54.10              | ≤74               | PASS    |
|               |         | High   | 2462    | AV       | 2483.500       | -47.97          | ≤-41.20        | 47.23              | ≤54               | PASS    |
|               |         |        |         | AV       | 2488.070       | -47.59          | ≤-41.20        | 47.61              | ≤54               | PASS    |
|               |         |        |         | AV       | 2500.000       | -47.83          | ≤-41.20        | 47.37              | ≤54               | PASS    |
|               |         |        |         | Peak     | 2483.500       | -40.46          | ≤-21.20        | 54.74              | ≤74               | PASS    |
|               |         |        |         | Peak     | 2494.890       | -38.49          | ≤-21.20        | 56.71              | ≤74               | PASS    |
|               |         |        |         | Peak     | 2500.000       | -42.94          | ≤-21.20        | 52.26              | ≤74               | PASS    |
| 11G           | Ant1    | Low    | 2412    | AV       | 2310.000       | -48.34          | ≤-41.20        | 46.86              | ≤54               | PASS    |
|               |         |        |         | AV       | 2386.580       | -47.73          | ≤-41.20        | 47.47              | ≤54               | PASS    |
|               |         |        |         | AV       | 2390.000       | -47.9           | ≤-41.20        | 47.30              | ≤54               | PASS    |
|               |         |        |         | Peak     | 2310.000       | -40.15          | ≤-21.20        | 55.05              | ≤74               | PASS    |
|               |         |        |         | Peak     | 2353.040       | -37.74          | ≤-21.20        | 57.46              | ≤74               | PASS    |
|               |         |        |         | Peak     | 2390.000       | -41.67          | ≤-21.20        | 53.53              | ≤74               | PASS    |
|               |         | High   | 2462    | AV       | 2483.500       | -47.39          | ≤-41.20        | 47.81              | ≤54               | PASS    |
|               |         |        |         | AV       | 2488.400       | -46.69          | ≤-41.20        | 48.51              | ≤54               | PASS    |
|               |         |        |         | AV       | 2500.000       | -47.15          | ≤-41.20        | 48.05              | ≤54               | PASS    |
|               |         |        |         | Peak     | 2483.500       | -39.89          | ≤-21.20        | 55.31              | ≤74               | PASS    |
|               |         |        |         | Peak     | 2496.870       | -37.94          | ≤-21.20        | 57.26              | ≤74               | PASS    |
|               |         |        |         | Peak     | 2500.000       | -40.4           | ≤-21.20        | 54.80              | ≤74               | PASS    |
| 11N20SI<br>SO | Ant1    | Low    | 2412    | AV       | 2310.000       | -48.34          | ≤-41.20        | 46.86              | ≤54               | PASS    |
|               |         |        |         | AV       | 2383.980       | -47.72          | ≤-41.20        | 47.48              | ≤54               | PASS    |
|               |         |        |         | AV       | 2390.000       | -47.91          | ≤-41.20        | 47.29              | ≤54               | PASS    |
|               |         |        |         | Peak     | 2310.000       | -41.76          | ≤-21.20        | 53.44              | ≤74               | PASS    |
|               |         |        |         | Peak     | 2364.220       | -38.75          | ≤-21.20        | 56.45              | ≤74               | PASS    |
|               |         |        |         | Peak     | 2390.000       | -41.25          | ≤-21.20        | 53.95              | ≤74               | PASS    |
|               |         | High   | 2462    | AV       | 2483.500       | -47.45          | ≤-41.20        | 47.75              | ≤54               | PASS    |
|               |         |        |         | AV       | 2487.630       | -46.81          | ≤-41.20        | 48.39              | ≤54               | PASS    |
|               |         |        |         | AV       | 2500.000       | -47.31          | ≤-41.20        | 47.89              | ≤54               | PASS    |
|               |         |        |         | Peak     | 2483.500       | -38.7           | ≤-21.20        | 56.50              | ≤74               | PASS    |
|               |         |        |         | Peak     | 2498.520       | -37.11          | ≤-21.20        | 58.09              | ≤74               | PASS    |
|               |         |        |         | Peak     | 2500.000       | -40             | ≤-21.20        | 55.20              | ≤74               | PASS    |
| 11N40SI       | Ant1    | Low    | 2422    | AV       | 2310.000       | -47.87          | ≤-41.20        | 47.33              | ≤54               | PASS    |



|    |  |      |      |      |          |        |               |       |           |      |
|----|--|------|------|------|----------|--------|---------------|-------|-----------|------|
| SO |  |      |      | AV   | 2379.560 | -47.34 | $\leq -41.20$ | 47.86 | $\leq 54$ | PASS |
|    |  |      |      | AV   | 2390.000 | -47.65 | $\leq -41.20$ | 47.55 | $\leq 54$ | PASS |
|    |  |      |      | Peak | 2310.000 | -39.91 | $\leq -21.20$ | 55.29 | $\leq 74$ | PASS |
|    |  |      |      | Peak | 2387.880 | -37.46 | $\leq -21.20$ | 57.74 | $\leq 74$ | PASS |
|    |  |      |      | Peak | 2390.000 | -41.77 | $\leq -21.20$ | 53.43 | $\leq 74$ | PASS |
|    |  | High | 2452 | AV   | 2483.500 | -47.41 | $\leq -41.20$ | 47.79 | $\leq 54$ | PASS |
|    |  |      |      | AV   | 2490.160 | -46.92 | $\leq -41.20$ | 48.28 | $\leq 54$ | PASS |
|    |  |      |      | AV   | 2500.000 | -47.21 | $\leq -41.20$ | 47.99 | $\leq 54$ | PASS |
|    |  |      |      | Peak | 2483.500 | -39.73 | $\leq -21.20$ | 55.47 | $\leq 74$ | PASS |
|    |  |      |      | Peak | 2491.590 | -37.97 | $\leq -21.20$ | 57.23 | $\leq 74$ | PASS |
|    |  |      |      | Peak | 2500.000 | -39.82 | $\leq -21.20$ | 55.38 | $\leq 74$ | PASS |

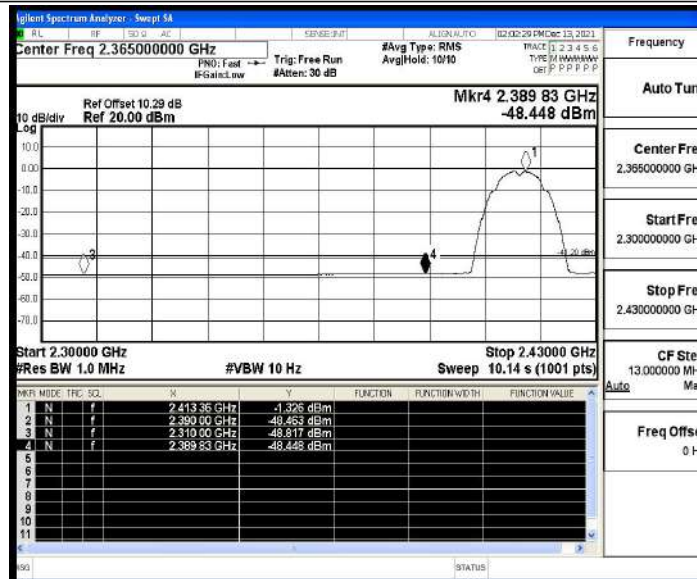
## Note:

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.

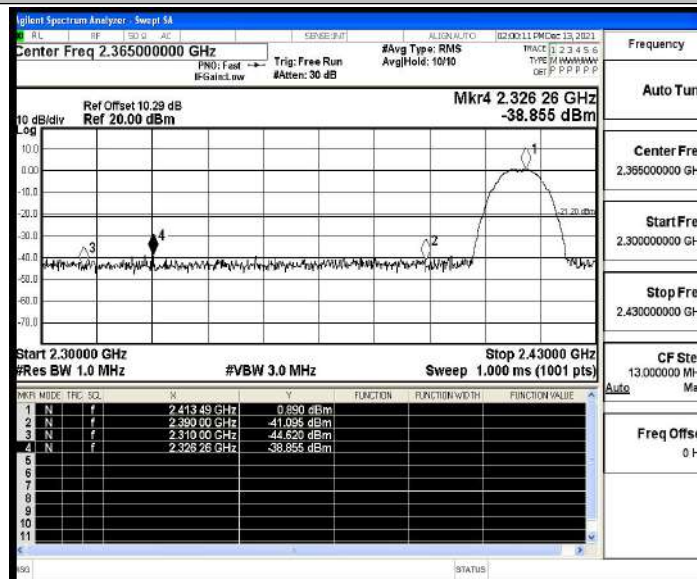


## Test Graphs

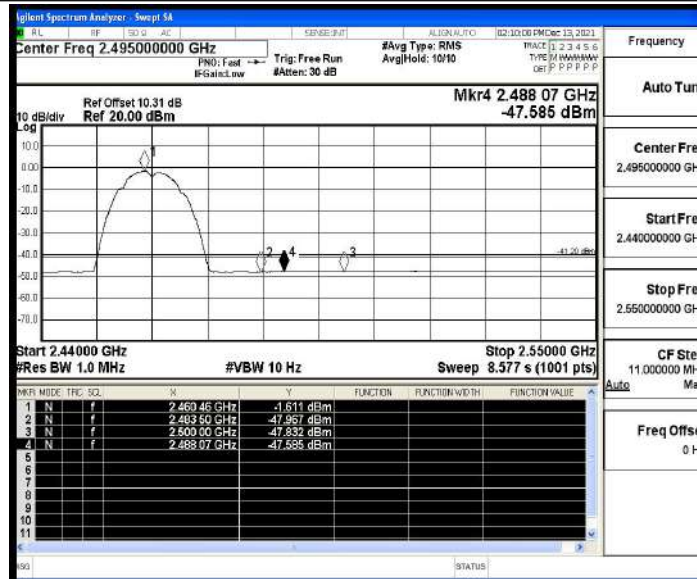
11B\_Ant1\_Low\_2412\_AV



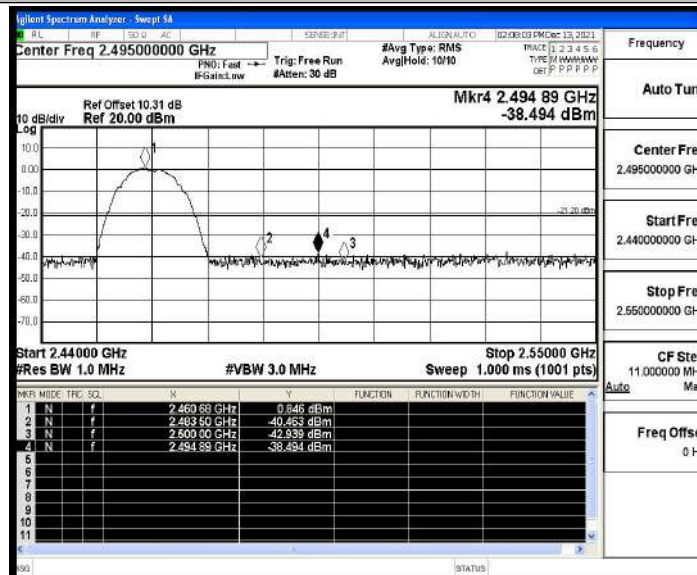
11B\_Ant1\_Low\_2412\_Peak



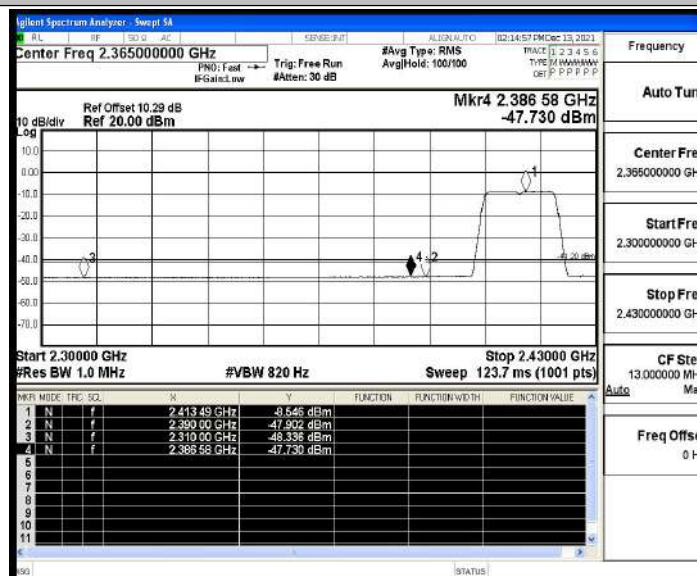
11B\_Ant1\_High\_2462\_AV



11B\_Ant1\_High\_2462\_Peak

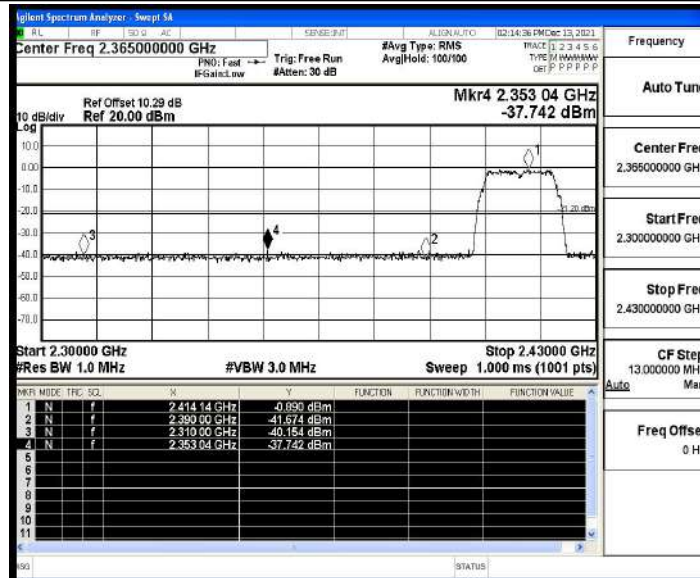


11G\_Ant1\_Low\_2412\_AV

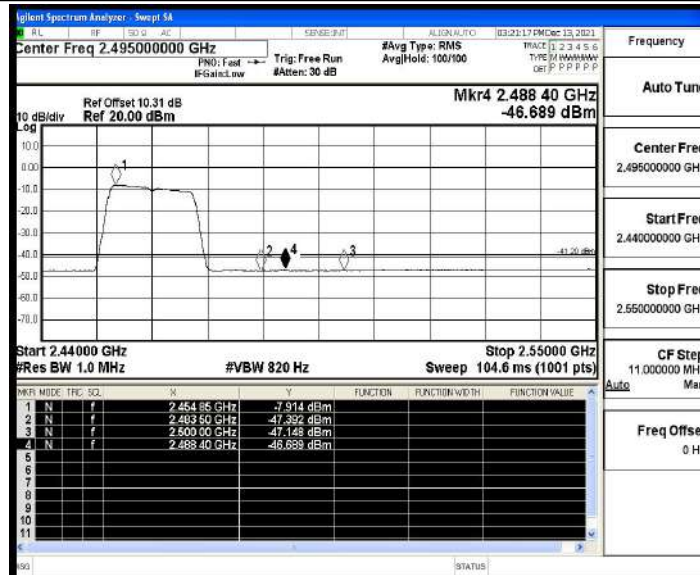




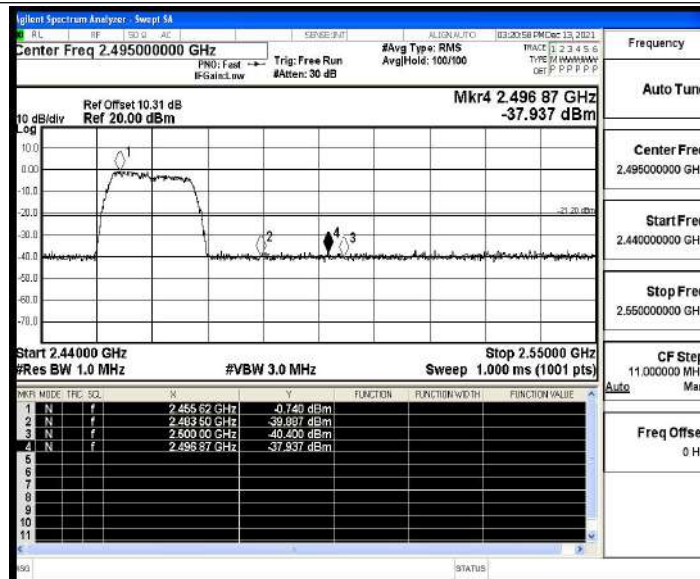
## 11G\_Ant1\_Low\_2412\_Peak



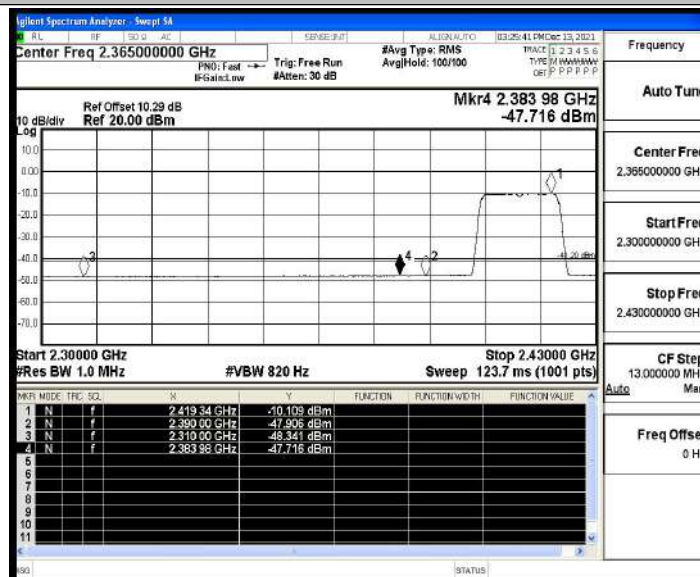
## 11G\_Ant1\_High\_2462\_AV



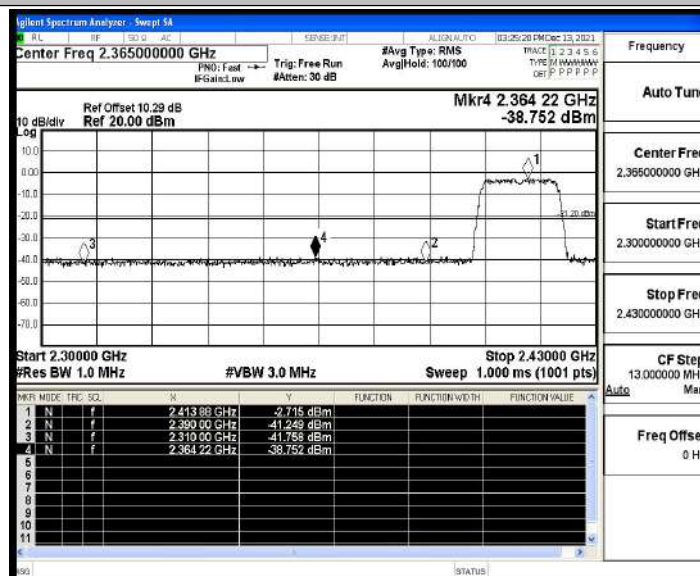
## 11G\_Ant1\_High\_2462\_Peak



11N20SISO\_Ant1\_Low\_2412\_AV

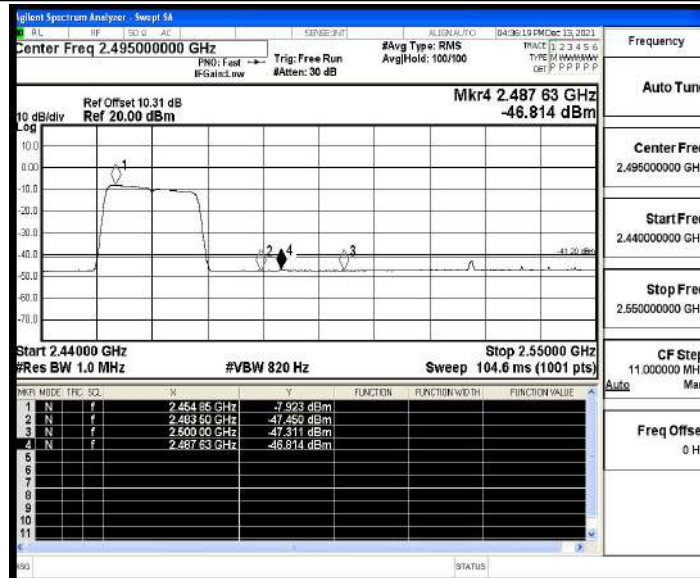


11N20SISO\_Ant1\_Low\_2412\_Peak

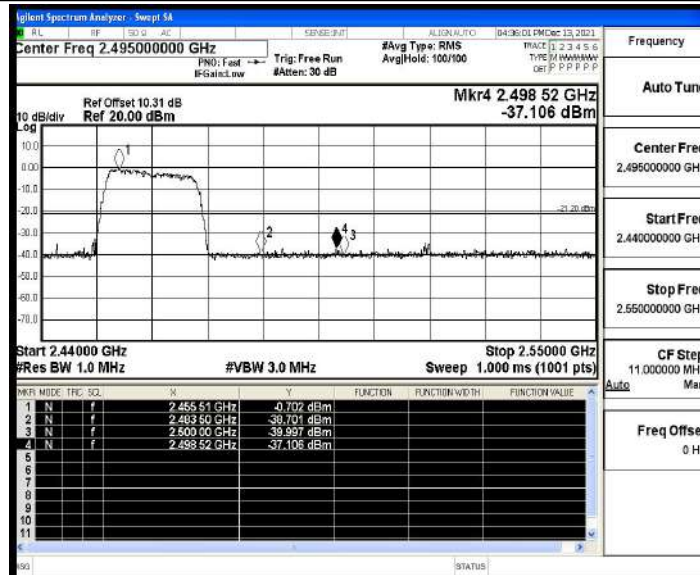




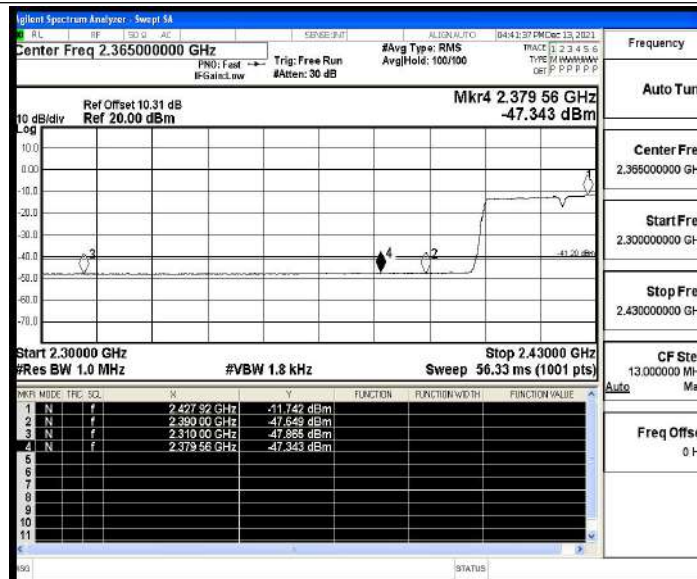
## 11N20SISO\_Ant1\_High\_2462\_AV



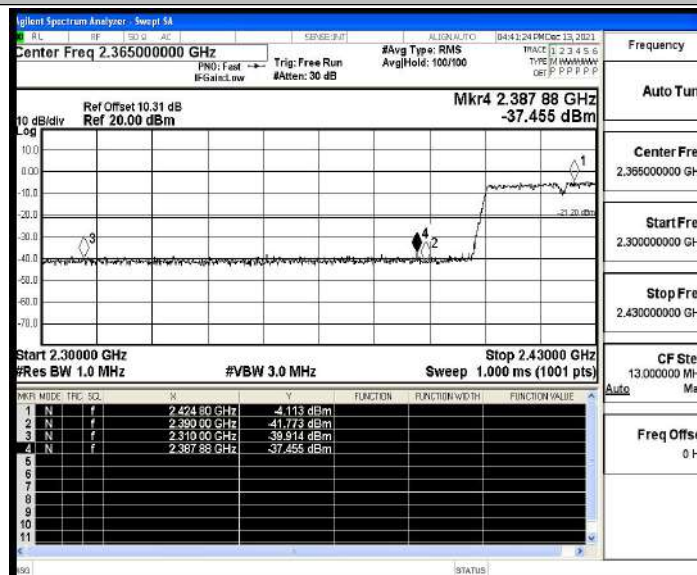
## 11N20SISO\_Ant1\_High\_2462\_Peak



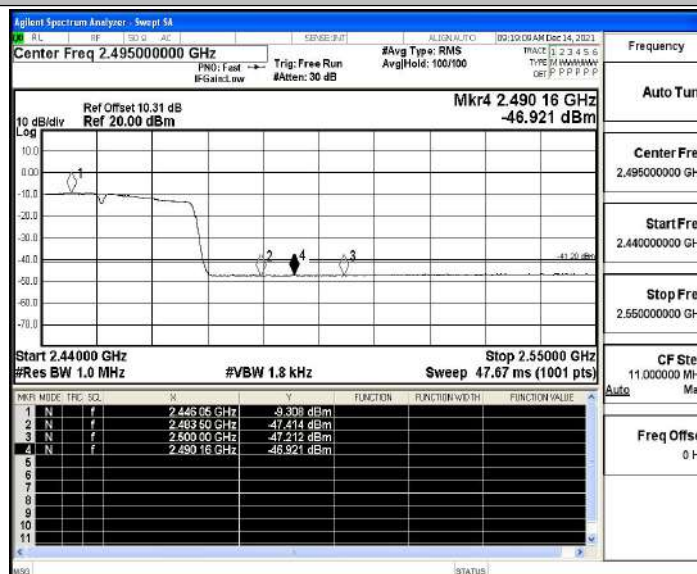
## 11N40SISO\_Ant1\_Low\_2422\_AV



11N40SISO\_Ant1\_Low\_2422\_Peak



11N40SISO\_Ant1\_High\_2452\_AV





## 11N40SISO\_Ant1\_High\_2452\_Peak

