

## Appendix G.4: Maximum conducted output power

### Test Result

| Test Mode      | Antenna | Freq (MHz) | Channel Power [dBm] | Duty Cycle [%] | DC Factor [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|----------------|---------|------------|---------------------|----------------|-----------------|--------------|-------------|---------|
| 11A            | Ant1    | 5745       | 10.91               | 97.51          | 0.11            | 11.02        | ≤30.00      | PASS    |
|                |         | 5785       | 12.28               | 97.16          | 0.13            | 12.41        | ≤30.00      | PASS    |
|                |         | 5825       | 12.34               | 97.68          | 0.10            | 12.44        | ≤30.00      | PASS    |
| 11N20SI<br>SO  | Ant1    | 5745       | 10.76               | 97.28          | 0.12            | 10.88        | ≤30.00      | PASS    |
|                |         | 5785       | 12.05               | 97.46          | 0.11            | 12.16        | ≤30.00      | PASS    |
|                |         | 5825       | 12.23               | 97.28          | 0.12            | 12.35        | ≤30.00      | PASS    |
| 11N40SI<br>SO  | Ant1    | 5755       | 11.08               | 97.35          | 0.12            | 11.20        | ≤30.00      | PASS    |
|                |         | 5795       | 12.02               | 97.17          | 0.12            | 12.14        | ≤30.00      | PASS    |
| 11AC20S<br>ISO | Ant1    | 5745       | 11.01               | 97.29          | 0.12            | 11.13        | ≤30.00      | PASS    |
|                |         | 5785       | 12.45               | 97.46          | 0.11            | 12.56        | ≤30.00      | PASS    |
|                |         | 5825       | 12.32               | 97.29          | 0.12            | 12.44        | ≤30.00      | PASS    |
| 11AC40S<br>ISO | Ant1    | 5755       | 11.14               | 97.18          | 0.12            | 11.26        | ≤30.00      | PASS    |
|                |         | 5795       | 12.00               | 97.36          | 0.12            | 12.12        | ≤30.00      | PASS    |
| 11AX20SI<br>SO | Ant1    | 5745       | 10.64               | 97.29          | 0.12            | 10.76        | ≤30.00      | PASS    |
|                |         | 5785       | 11.93               | 97.08          | 0.13            | 12.06        | ≤30.00      | PASS    |
|                |         | 5825       | 12.11               | 97.08          | 0.13            | 12.24        | ≤30.00      | PASS    |
| 11AX40SI<br>SO | Ant1    | 5755       | 11.12               | 97.07          | 0.13            | 11.25        | ≤30.00      | PASS    |
|                |         | 5795       | 12.10               | 97.28          | 0.12            | 12.22        | ≤30.00      | PASS    |

Note:

1. The Duty Cycle Factor is compensated in the graph.
2. The Duty Cycle Factor and RBW Factor is compensated in the data.

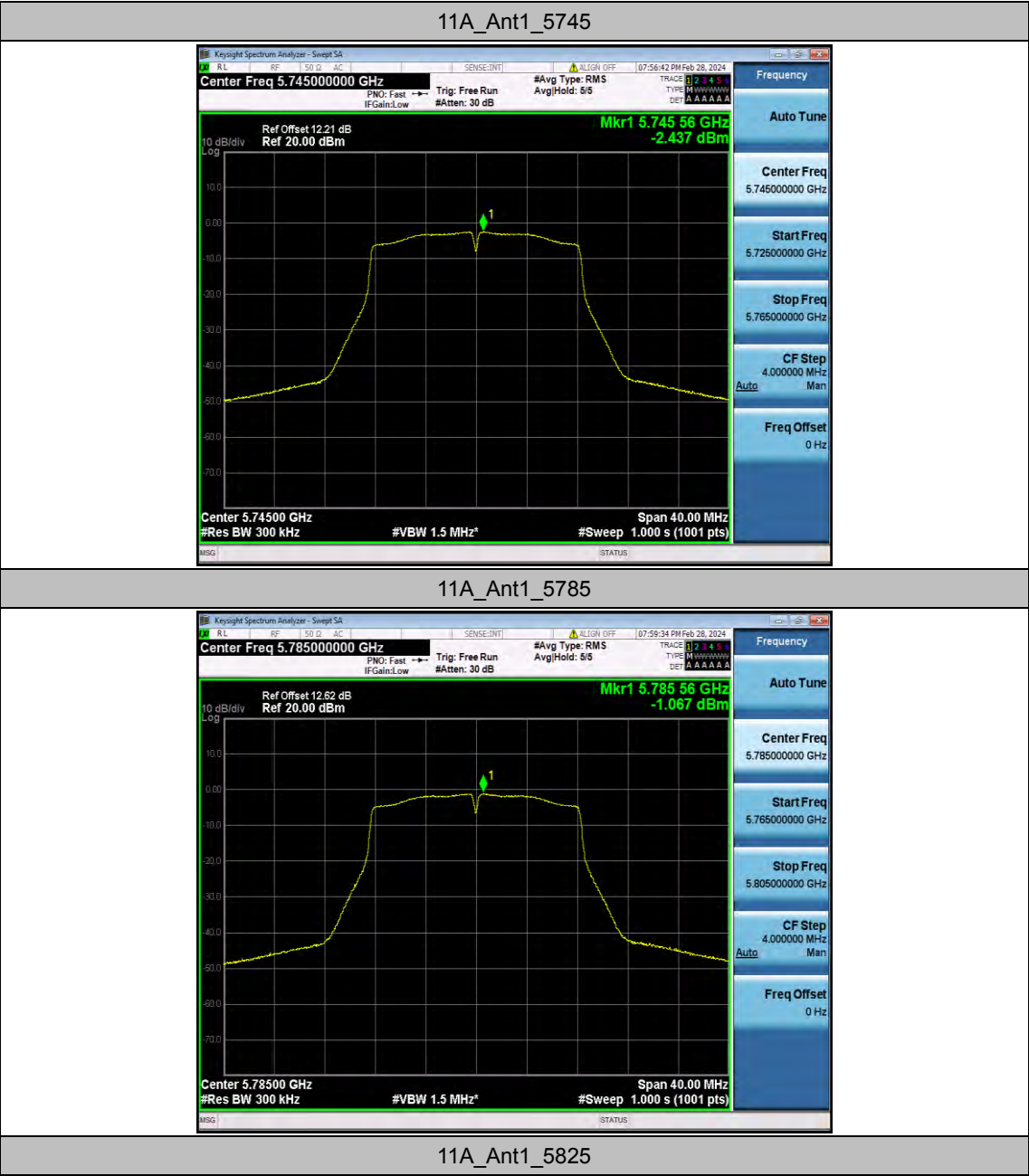
## Appendix G.5: Maximum power spectral density

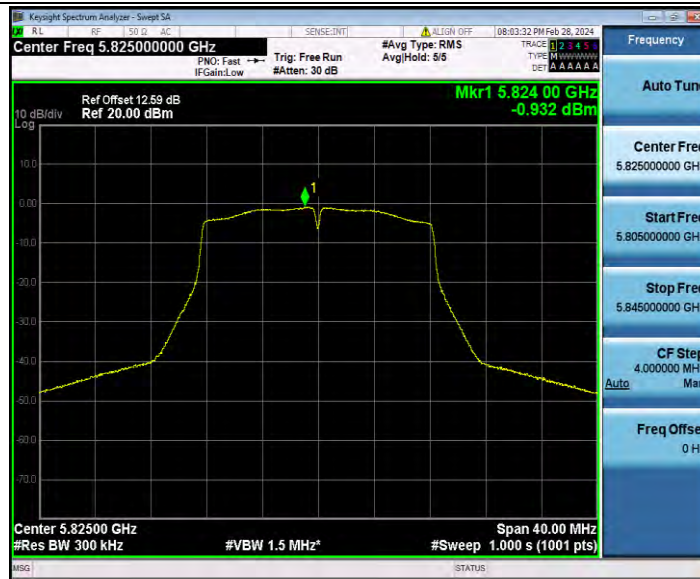
### Test Result

| TestMode   | Antenna | Freq(MHz) | Result [dBm/MHz] | Limit[dBm/MHz] | Verdict |
|------------|---------|-----------|------------------|----------------|---------|
| 11A        | Ant1    | 5745      | -2.44            | ≤30.00         | PASS    |
|            |         | 5785      | -1.07            | ≤30.00         | PASS    |
|            |         | 5825      | -0.93            | ≤30.00         | PASS    |
| 11N20SISO  | Ant1    | 5745      | -2.69            | ≤30.00         | PASS    |
|            |         | 5785      | -1.44            | ≤30.00         | PASS    |
|            |         | 5825      | -1.29            | ≤30.00         | PASS    |
| 11N40SISO  | Ant1    | 5755      | -5.20            | ≤30.00         | PASS    |
|            |         | 5795      | -4.26            | ≤30.00         | PASS    |
| 11AC20SISO | Ant1    | 5745      | -2.61            | ≤30.00         | PASS    |
|            |         | 5785      | -1.23            | ≤30.00         | PASS    |
|            |         | 5825      | -1.14            | ≤30.00         | PASS    |
| 11AC40SISO | Ant1    | 5755      | -5.01            | ≤30.00         | PASS    |
|            |         | 5795      | -4.28            | ≤30.00         | PASS    |
| 11AX20SISO | Ant1    | 5745      | -3.15            | ≤30.00         | PASS    |
|            |         | 5785      | -1.75            | ≤30.00         | PASS    |
|            |         | 5825      | -1.48            | ≤30.00         | PASS    |
| 11AX40SISO | Ant1    | 5755      | -5.41            | ≤30.00         | PASS    |
|            |         | 5795      | -4.59            | ≤30.00         | PASS    |

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.  
 2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

Test Graphs

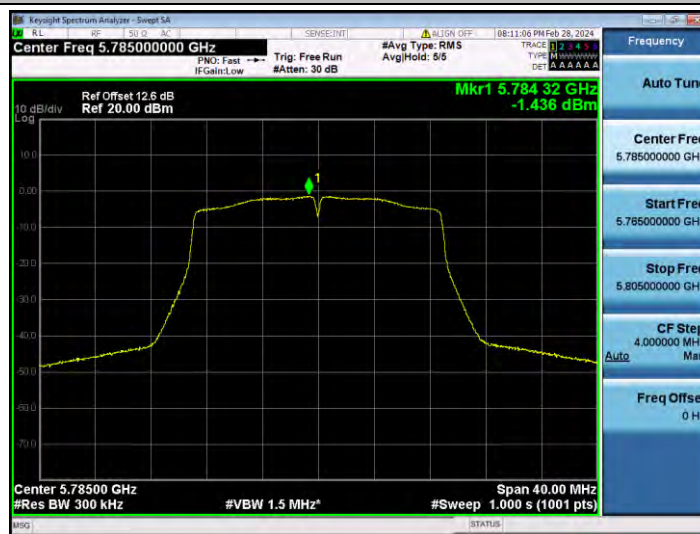




11N20SISO\_Ant1\_5745



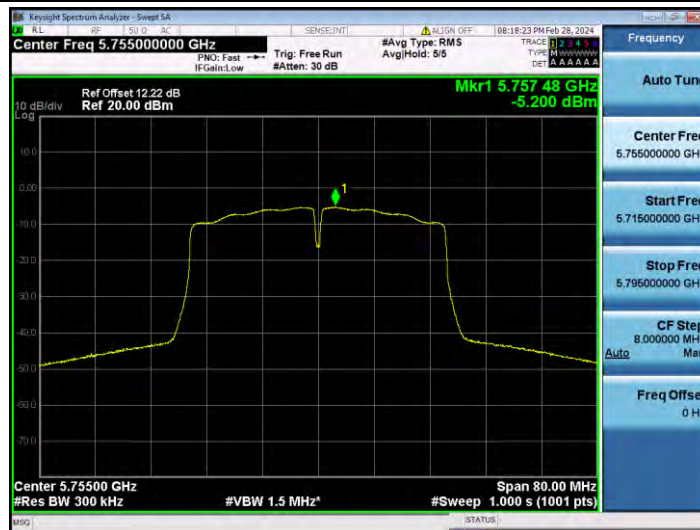
11N20SISO\_Ant1\_5785



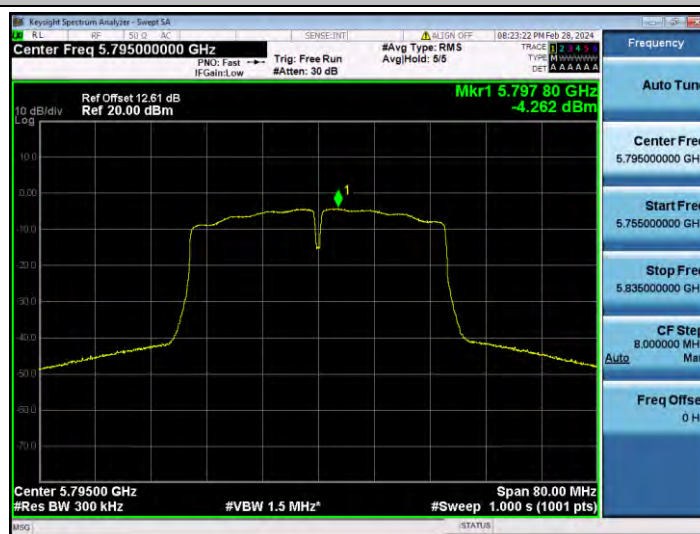
11N20SISO\_Ant1\_5825



11N40SISO\_Ant1\_5755



11N40SISO\_Ant1\_5795



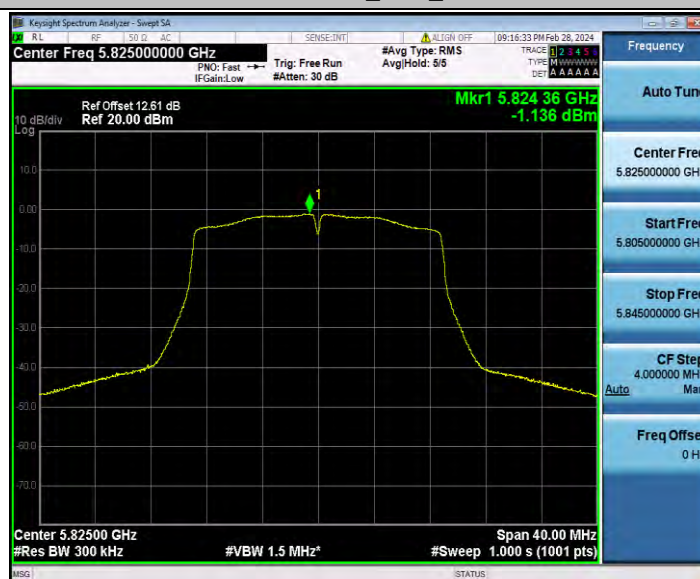
11AC20SISO\_Ant1\_5745



11AC20SISO\_Ant1\_5785



11AC20SISO\_Ant1\_5825



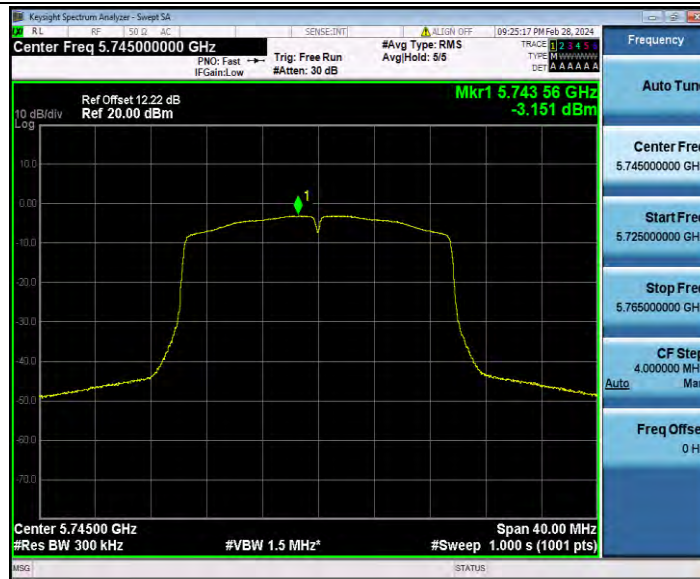
## 11AC40SISO\_Ant1\_5755



## 11AC40SISO\_Ant1\_5795



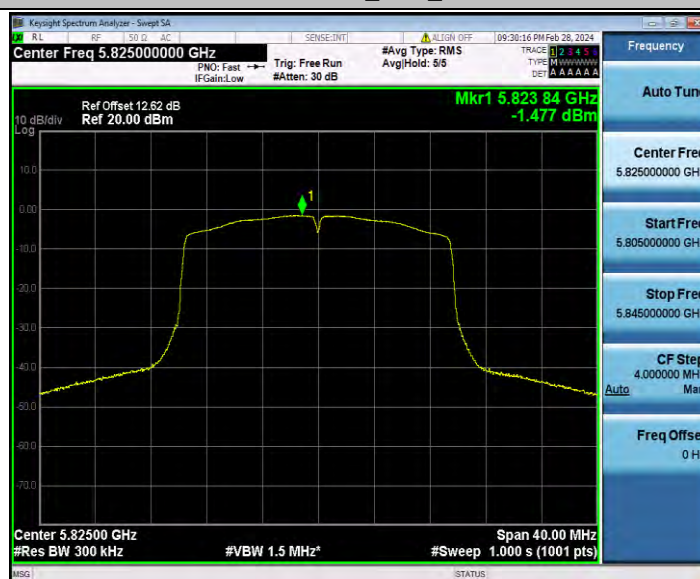
## 11AX20SISO\_Ant1\_5745



11AX20SISO\_Ant1\_5785



11AX20SISO\_Ant1\_5825



## 11AX40SISO\_Ant1\_5755



## 11AX40SISO\_Ant1\_5795



## Appendix G.6: Band edge measurements

### Test Result B4

| TestMode       | Antenna | ChName | Freq(MHz) | FreqRange [MHz] | Result [dBm] | Limit [dBm] | Verdict |
|----------------|---------|--------|-----------|-----------------|--------------|-------------|---------|
| 11A            | Ant1    | Low    | 5745      | 5650~5700       | -39.76       | ≤-26.87     | PASS    |
|                |         |        |           | 5700~5720       | -30.47       | ≤15.01      | PASS    |
|                |         |        |           | 5720~5725       | -34.69       | ≤18.18      | PASS    |
|                |         |        |           | 5760~5650       | -39.26       | ≤-27        | PASS    |
|                |         | High   | 5825      | 5850~5855       | -33.06       | ≤15.73      | PASS    |
|                |         |        |           | 5855~5875       | -32.95       | ≤15.12      | PASS    |
|                |         |        |           | 5875~5925       | -39.06       | ≤-26.51     | PASS    |
|                |         |        |           | 5925~5935       | -38.51       | ≤-27        | PASS    |
| 11N20SI<br>SO  | Ant1    | Low    | 5745      | 5650~5700       | -39.39       | ≤-25.85     | PASS    |
|                |         |        |           | 5700~5720       | -30.01       | ≤14.27      | PASS    |
|                |         |        |           | 5720~5725       | -31.35       | ≤19.75      | PASS    |
|                |         |        |           | 5760~5650       | -39.03       | ≤-27        | PASS    |
|                |         | High   | 5825      | 5850~5855       | -33.42       | ≤20.34      | PASS    |
|                |         |        |           | 5855~5875       | -29.38       | ≤15.46      | PASS    |
|                |         |        |           | 5875~5925       | -39.2        | ≤-26.61     | PASS    |
|                |         |        |           | 5925~5935       | -37.94       | ≤-27        | PASS    |
| 11N40SI<br>SO  | Ant1    | Low    | 5755      | 5650~5700       | -39.71       | ≤-26.80     | PASS    |
|                |         |        |           | 5700~5720       | -29.44       | ≤14.82      | PASS    |
|                |         |        |           | 5720~5725       | -22.31       | ≤21.58      | PASS    |
|                |         |        |           | 5780~5650       | -39.41       | ≤-27        | PASS    |
|                |         | High   | 5795      | 5850~5855       | -40.07       | ≤15.66      | PASS    |
|                |         |        |           | 5855~5875       | -36.27       | ≤11.73      | PASS    |
|                |         |        |           | 5875~5925       | -40.15       | ≤-26.71     | PASS    |
|                |         |        |           | 5925~5935       | -38.65       | ≤-27        | PASS    |
| 11AC20S<br>ISO | Ant1    | Low    | 5745      | 5650~5700       | -40.21       | ≤-26.70     | PASS    |
|                |         |        |           | 5700~5720       | -29.23       | ≤14.60      | PASS    |
|                |         |        |           | 5720~5725       | -35.26       | ≤17.13      | PASS    |
|                |         |        |           | 5760~5650       | -38.63       | ≤-27        | PASS    |
|                |         | High   | 5825      | 5850~5855       | -33.35       | ≤15.73      | PASS    |
|                |         |        |           | 5855~5875       | -32.26       | ≤15.24      | PASS    |
|                |         |        |           | 5875~5925       | -38.42       | ≤-25.91     | PASS    |
|                |         |        |           | 5925~5935       | -38.11       | ≤-27        | PASS    |
| 11AC40S<br>ISO | Ant1    | Low    | 5755      | 5650~5700       | -40.49       | ≤-26.90     | PASS    |
|                |         |        |           | 5700~5720       | -30.72       | ≤14.60      | PASS    |
|                |         |        |           | 5720~5725       | -32.08       | ≤15.74      | PASS    |
|                |         |        |           | 5780~5650       | -39.07       | ≤-27        | PASS    |

|                |      |      |      |           |        |               |      |
|----------------|------|------|------|-----------|--------|---------------|------|
|                |      | High | 5795 | 5850~5855 | -37.47 | $\leq 16.41$  | PASS |
|                |      |      |      | 5855~5875 | -38.61 | $\leq 10.53$  | PASS |
|                |      |      |      | 5875~5925 | -39.52 | $\leq -26.46$ | PASS |
|                |      |      |      | 5925~5935 | -38.71 | $\leq -27$    | PASS |
| 11AX20SI<br>SO | Ant1 | Low  | 5745 | 5650~5700 | -39.34 | $\leq -26.36$ | PASS |
|                |      |      |      | 5700~5720 | -32.76 | $\leq 15.53$  | PASS |
|                |      |      |      | 5720~5725 | -32.36 | $\leq 16.60$  | PASS |
|                |      |      |      | 5760~5650 | -39.69 | $\leq -27$    | PASS |
|                |      | High | 5825 | 5850~5855 | -31.72 | $\leq 16.96$  | PASS |
|                |      |      |      | 5855~5875 | -33.58 | $\leq 14.18$  | PASS |
|                |      |      |      | 5875~5925 | -39.2  | $\leq -26.11$ | PASS |
|                |      |      |      | 5925~5935 | -38.4  | $\leq -27$    | PASS |
| 11AX40SI<br>SO | Ant1 | Low  | 5755 | 5650~5700 | -39.07 | $\leq -26.10$ | PASS |
|                |      |      |      | 5700~5720 | -35.89 | $\leq 11.61$  | PASS |
|                |      |      |      | 5720~5725 | -34.38 | $\leq 15.74$  | PASS |
|                |      |      |      | 5780~5650 | -39.83 | $\leq -27$    | PASS |
|                |      | High | 5795 | 5850~5855 | -36.85 | $\leq 16.41$  | PASS |
|                |      |      |      | 5855~5875 | -37.54 | $\leq 10.62$  | PASS |
|                |      |      |      | 5875~5925 | -39.96 | $\leq -26.95$ | PASS |
|                |      |      |      | 5925~5935 | -38.09 | $\leq -27$    | PASS |

## Test Graphs B4

11A\_Ant1\_Low\_5745



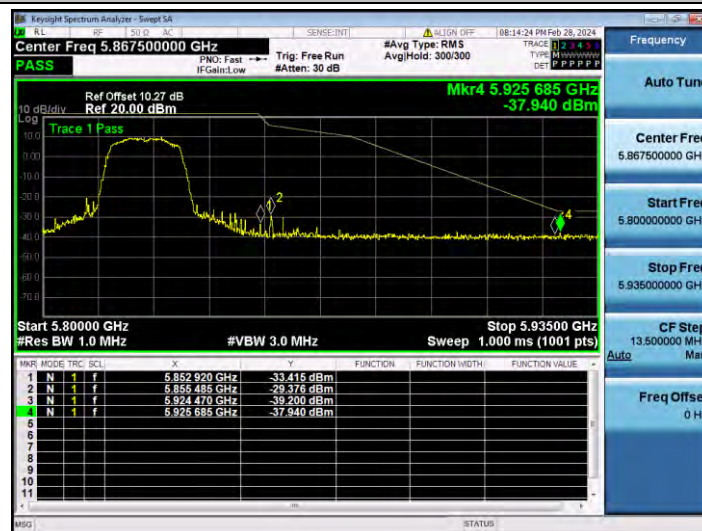
11A\_Ant1\_High\_5825



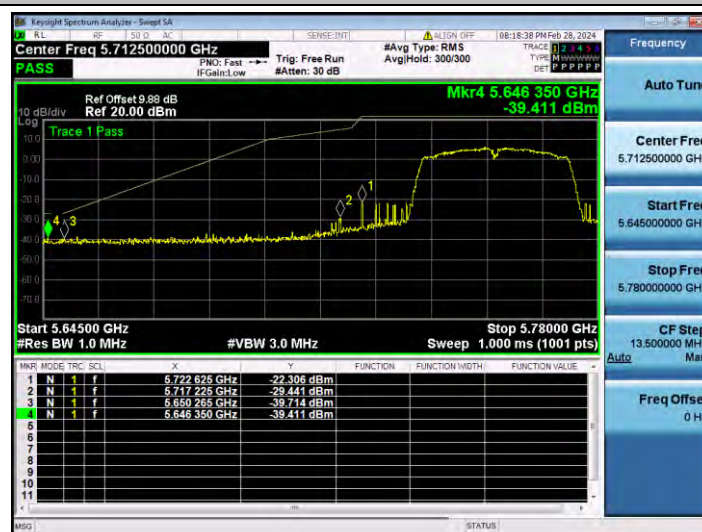
11N20SISO\_Ant1\_Low\_5745



11N20SISO\_Ant1\_High\_5825



11N40SISO\_Ant1\_Low\_5755



11N40SISO\_Ant1\_High\_5795



11AC20SISO\_Ant1\_Low\_5745



11AC20SISO\_Ant1\_High\_5825



11AC40SISO\_Ant1\_Low\_5755



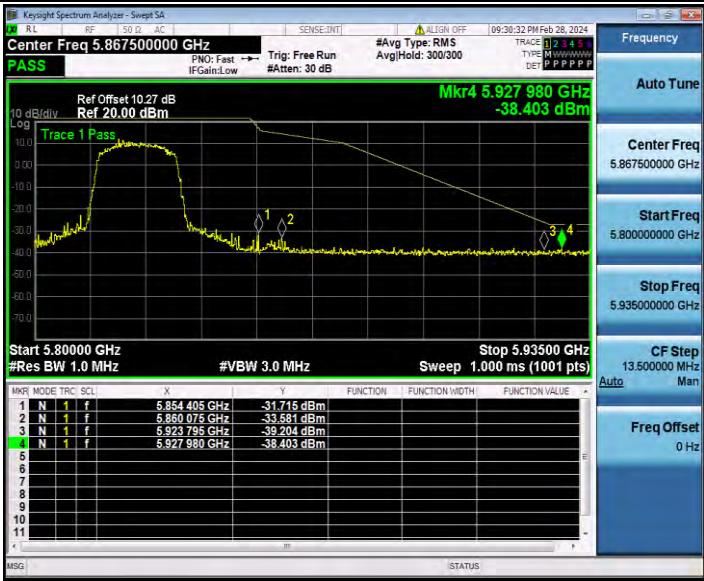
11AC40SISO\_Ant1\_High\_5795



11AX20SISO\_Ant1\_Low\_5745



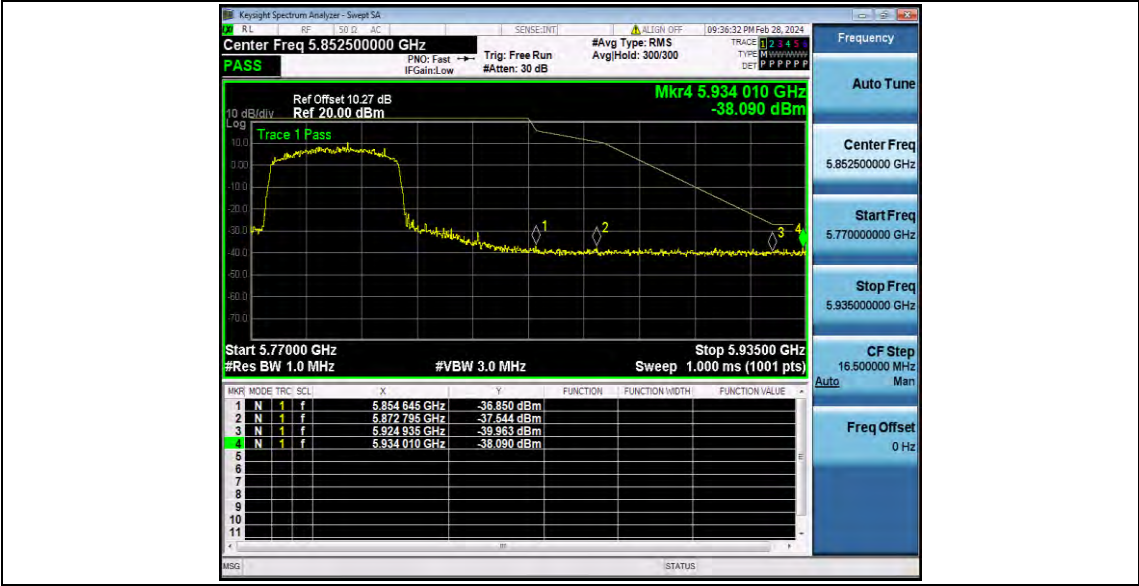
11AX20SISO\_Ant1\_High\_5825



11AX40SISO\_Ant1\_Low\_5755



11AX40SISO\_Ant1\_High\_5795



## Appendix G.7: Conducted Spurious Emission

### Test Result

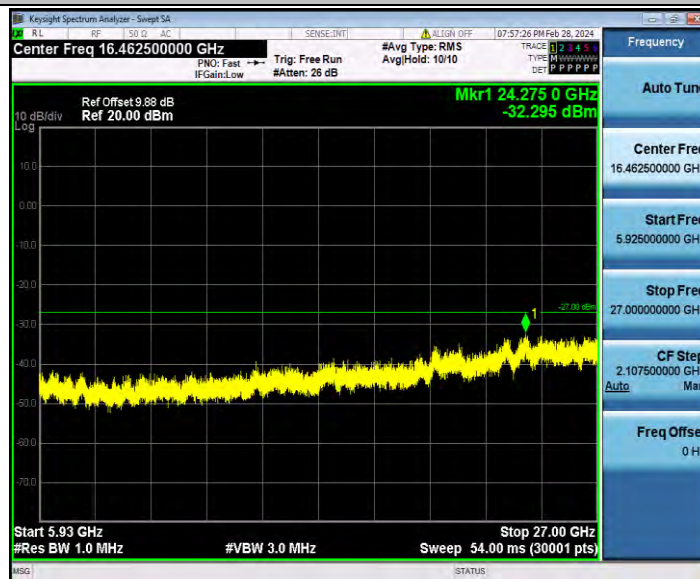
| TestMode   | Antenna | Freq(MHz) | FreqRange [MHz] | Max. Fre [MHz] | Max. Level [dBm] | Limit [dBm] | Verdict |
|------------|---------|-----------|-----------------|----------------|------------------|-------------|---------|
| 11A        | Ant1    | 5745      | 30~5650         | 2680.39        | -39.97           | ≤-27        | PASS    |
|            |         |           | 5925~40000      | 24275          | -32.3            | ≤-27        | PASS    |
|            |         | 5785      | 30~5650         | 5421.83        | -39.06           | ≤-27        | PASS    |
|            |         |           | 5925~40000      | 26915.7        | -31.99           | ≤-27        | PASS    |
|            |         | 5825      | 30~5650         | 2616.7         | -39.97           | ≤-27        | PASS    |
|            |         |           | 5925~40000      | 26126.09       | -31.4            | ≤-27        | PASS    |
| 11N20SISO  | Ant1    | 5745      | 30~5650         | 5510.06        | -40.31           | ≤-27        | PASS    |
|            |         |           | 5925~40000      | 26511.06       | -31.97           | ≤-27        | PASS    |
|            |         | 5785      | 30~5650         | 5649.63        | -40.08           | ≤-27        | PASS    |
|            |         |           | 5925~40000      | 26667.72       | -30.58           | ≤-27        | PASS    |
|            |         | 5825      | 30~5650         | 4876.88        | -40.29           | ≤-27        | PASS    |
|            |         |           | 5925~40000      | 24248.31       | -31.51           | ≤-27        | PASS    |
| 11N40SISO  | Ant1    | 5755      | 30~5650         | 5327.41        | -40.45           | ≤-27        | PASS    |
|            |         |           | 5925~40000      | 26905.87       | -32.67           | ≤-27        | PASS    |
|            |         | 5795      | 30~5650         | 4910.97        | -40.07           | ≤-27        | PASS    |
|            |         |           | 5925~40000      | 26839.83       | -31.62           | ≤-27        | PASS    |
| 11AC20SISO | Ant1    | 5745      | 30~5650         | 5418.64        | -40.35           | ≤-27        | PASS    |
|            |         |           | 5925~40000      | 23528.25       | -32.58           | ≤-27        | PASS    |
|            |         | 5785      | 30~5650         | 5422.02        | -39.55           | ≤-27        | PASS    |
|            |         |           | 5925~40000      | 24194.92       | -31.38           | ≤-27        | PASS    |
|            |         | 5825      | 30~5650         | 5410.03        | -39.6            | ≤-27        | PASS    |
|            |         |           | 5925~40000      | 26709.87       | -31.79           | ≤-27        | PASS    |
| 11AC40SISO | Ant1    | 5755      | 30~5650         | 5445.62        | -40.24           | ≤-27        | PASS    |
|            |         |           | 5925~40000      | 24225.83       | -31.79           | ≤-27        | PASS    |
|            |         | 5795      | 30~5650         | 5461.92        | -39.96           | ≤-27        | PASS    |
|            |         |           | 5925~40000      | 26666.31       | -30.76           | ≤-27        | PASS    |
| 11AX20SISO | Ant1    | 5745      | 30~5650         | 5389.42        | -39.13           | ≤-27        | PASS    |
|            |         |           | 5925~40000      | 24186.49       | -32.07           | ≤-27        | PASS    |
|            |         | 5785      | 30~5650         | 5433.63        | -39.83           | ≤-27        | PASS    |
|            |         |           | 5925~40000      | 26561.64       | -31.84           | ≤-27        | PASS    |
|            |         | 5825      | 30~5650         | 5013.07        | -39.73           | ≤-27        | PASS    |
|            |         |           | 5925~40000      | 24252.52       | -32.12           | ≤-27        | PASS    |
| 11AX40SISO | Ant1    | 5755      | 30~5650         | 2610.89        | -38.62           | ≤-27        | PASS    |
|            |         |           | 5925~40000      | 26757.64       | -32.21           | ≤-27        | PASS    |
|            |         | 5795      | 30~5650         | 5618.34        | -39.95           | ≤-27        | PASS    |
|            |         |           | 5925~40000      | 24301          | -31.52           | ≤-27        | PASS    |

## Test Graphs

11A\_Ant1\_5745\_30~5650



11A\_Ant1\_5745\_5925~40000



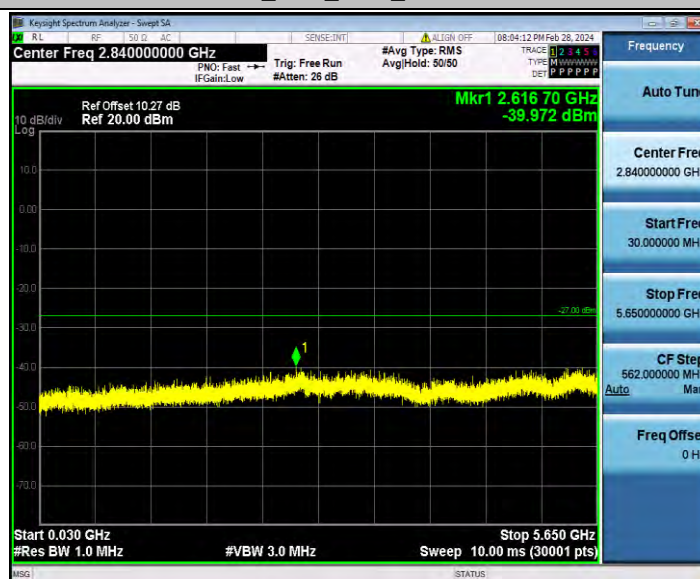
11A\_Ant1\_5785\_30~5650



11A\_Ant1\_5785\_5925~40000



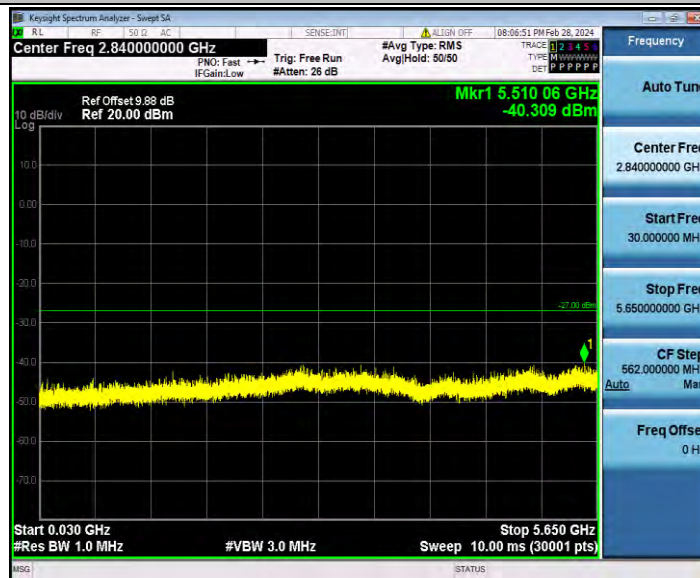
11A\_Ant1\_5825\_30~5650



## 11A\_Ant1\_5825\_5925~40000



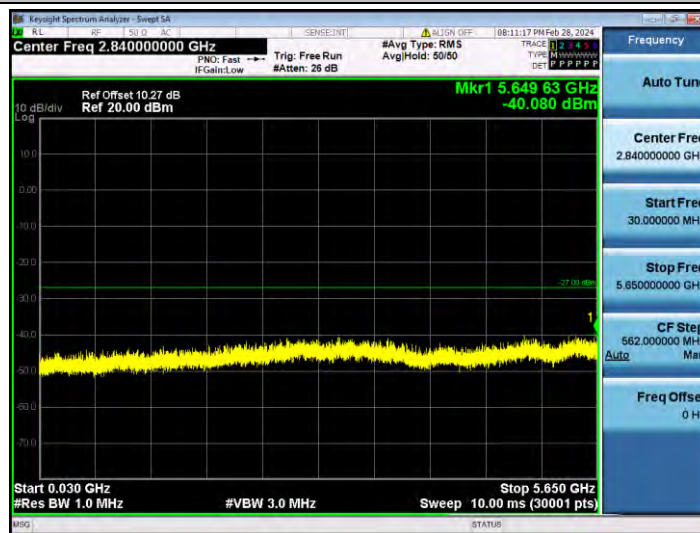
## 11N20SISO\_Ant1\_5745\_30~5650



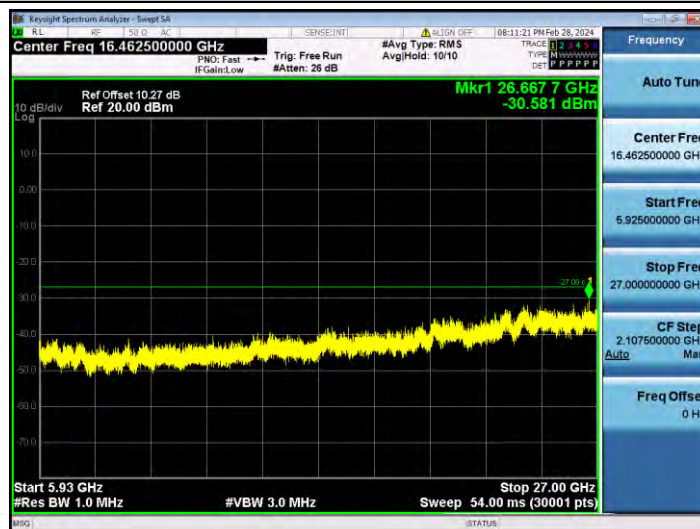
## 11N20SISO\_Ant1\_5745\_5925~40000



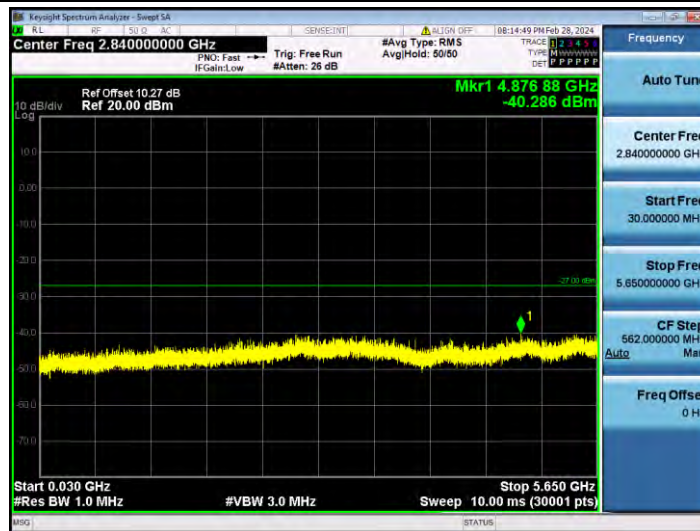
11N20SISO\_Ant1\_5785\_30~5650



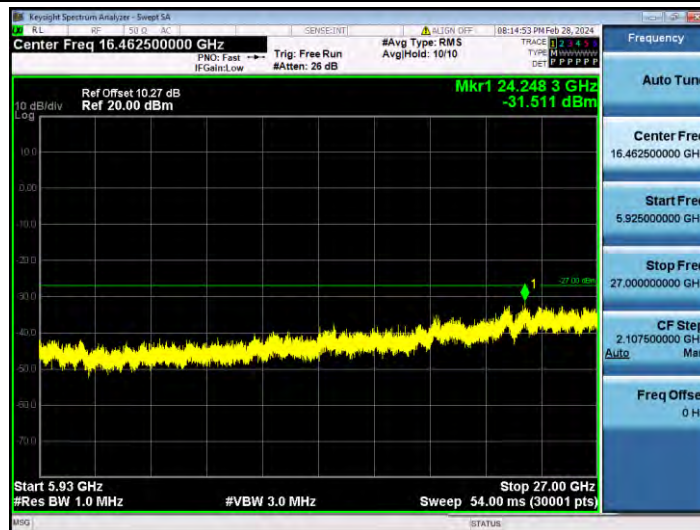
11N20SISO\_Ant1\_5785\_5925~40000



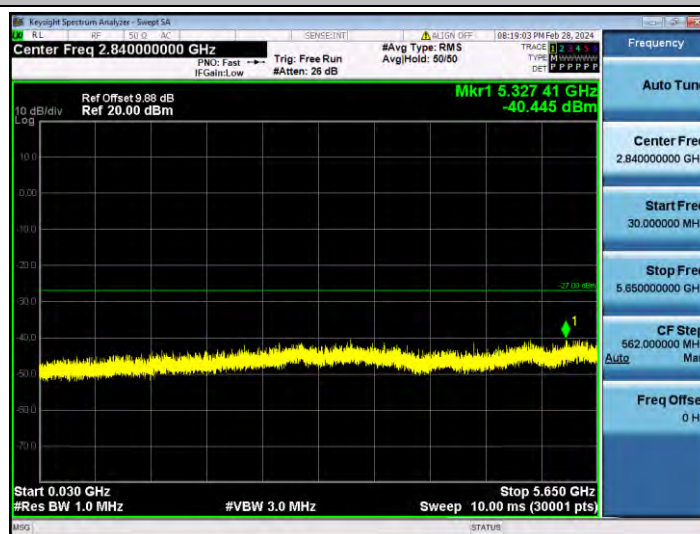
11N20SISO\_Ant1\_5825\_30~5650



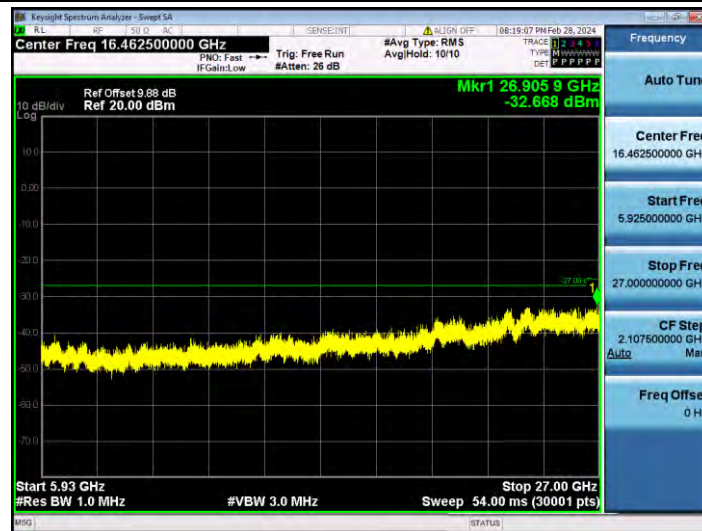
11N20SISO\_Ant1\_5825\_5925~40000



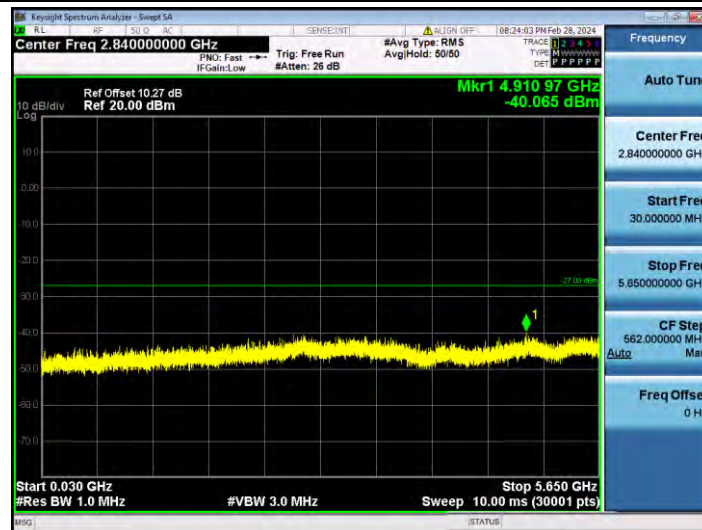
11N40SISO\_Ant1\_5755\_5925~40000



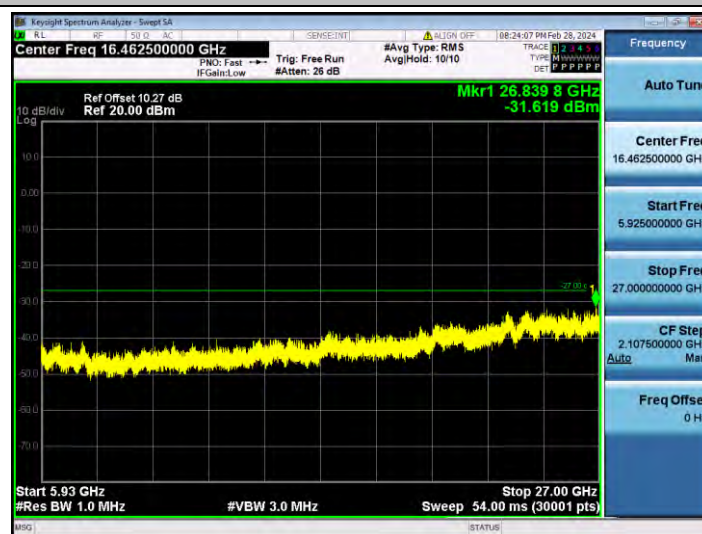
11N40SISO\_Ant1\_5755\_5925~40000



11N40SISO\_Ant1\_5795\_30~5650



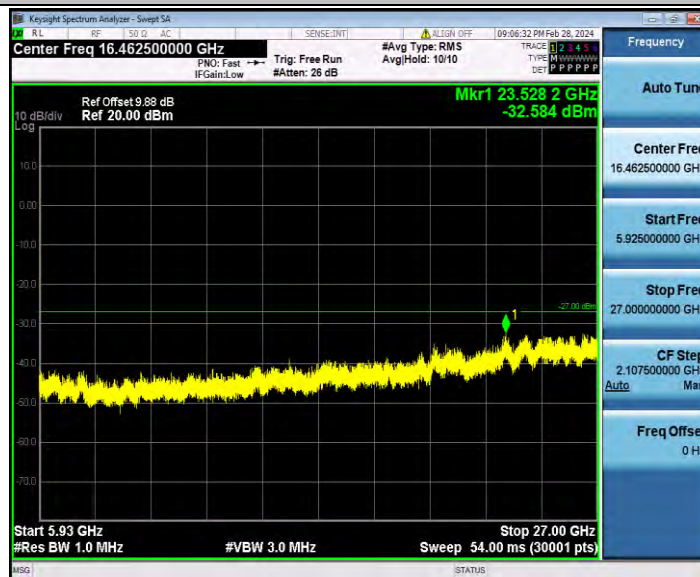
11N40SISO\_Ant1\_5795\_5925~40000



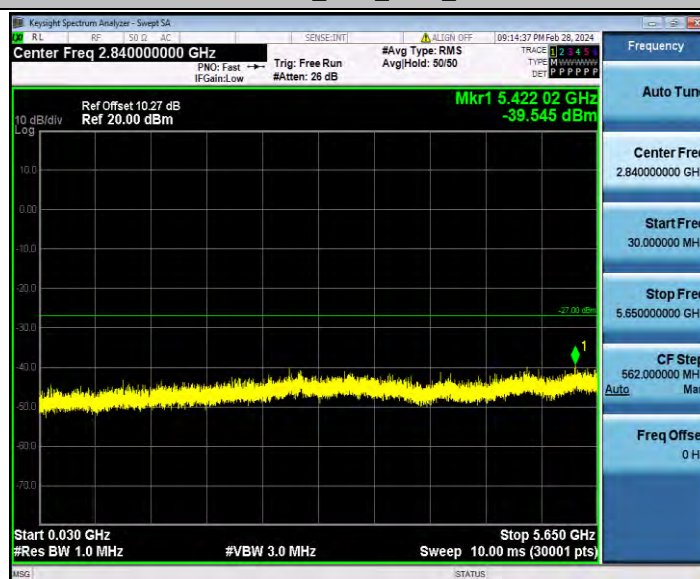
11AC20SISO\_Ant1\_5745\_30~5650



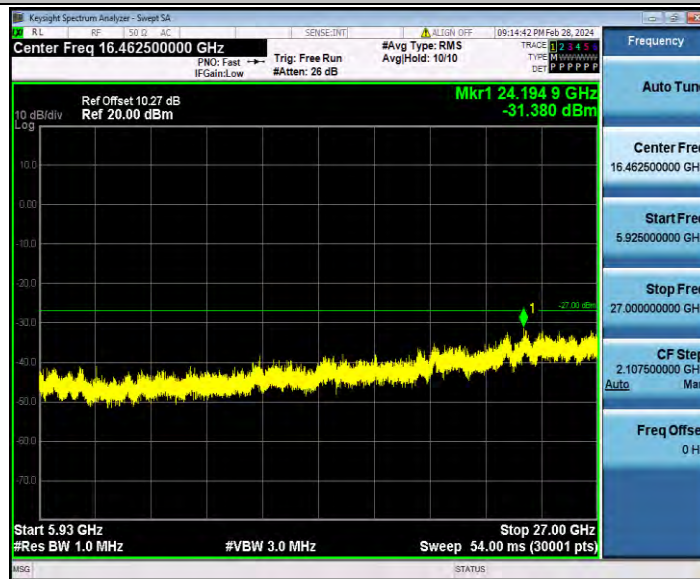
11AC20SISO\_Ant1\_5745\_5925~40000



11AC20SISO\_Ant1\_5785\_30~5650



## 11AC20SISO\_Ant1\_5785\_5925~40000



## 11AC20SISO\_Ant1\_5825\_30~5650



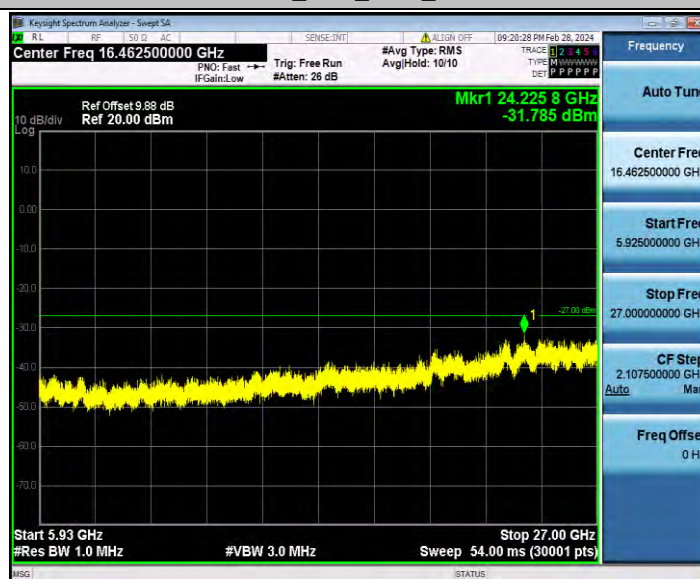
## 11AC20SISO\_Ant1\_5825\_5925~40000



11AC40SISO\_Ant1\_5755\_30~5650



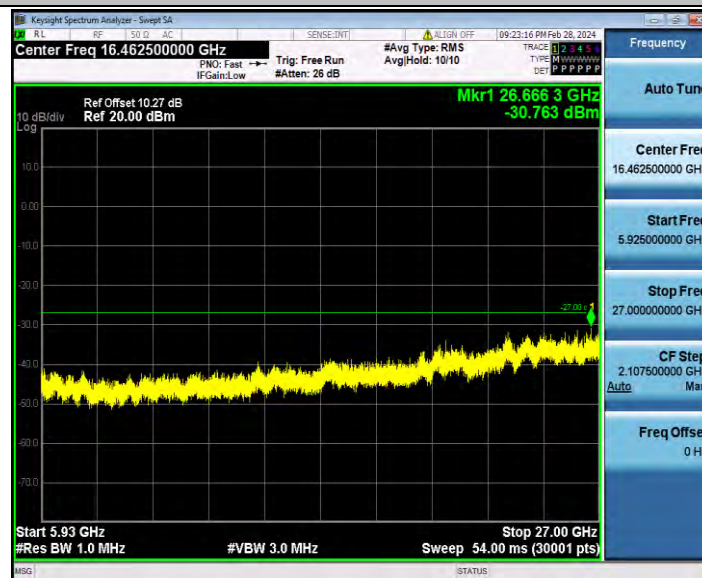
11AC40SISO\_Ant1\_5755\_5925~40000



## 11AC40SISO\_Ant1\_5795\_30~5650



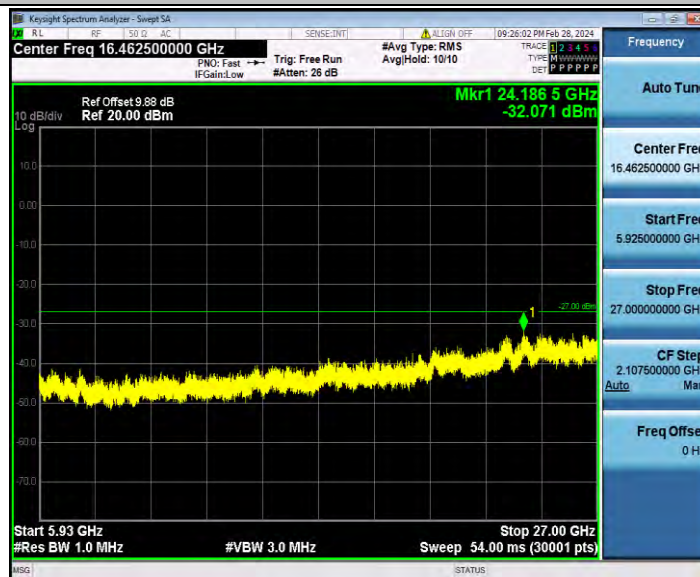
## 11AC40SISO\_Ant1\_5795\_5925~40000



## 11AX20SISO\_Ant1\_5745\_30~5650



11AX20SISO\_Ant1\_5745\_5925~40000



11AX20SISO\_Ant1\_5785\_30~5650



## 11AX20SISO\_Ant1\_5785\_5925~40000



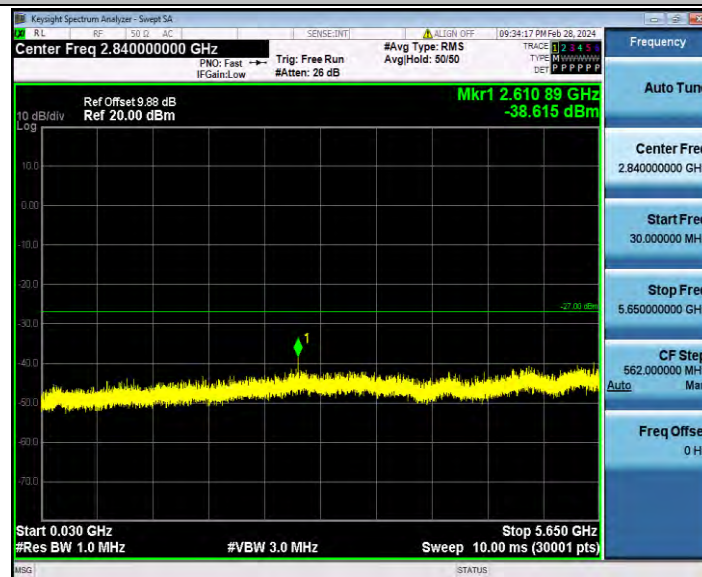
## 11AX20SISO\_Ant1\_5825\_30~5650



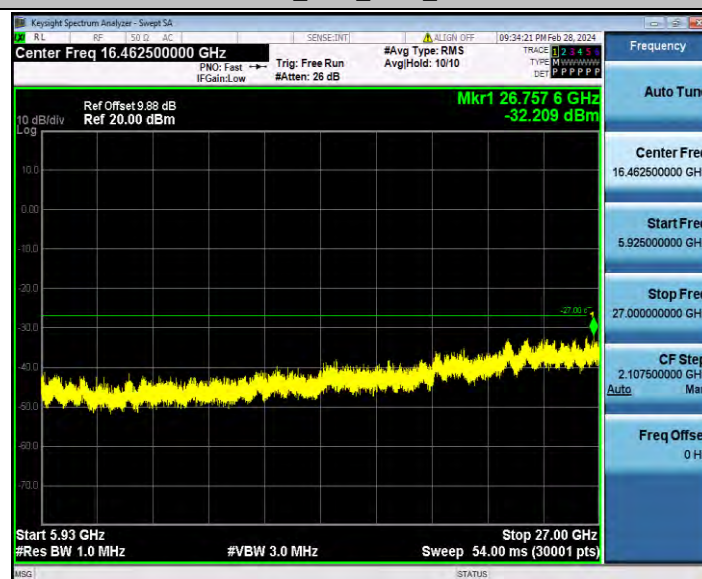
## 11AX20SISO\_Ant1\_5825\_5925~40000



11AX40SISO\_Ant1\_5755\_30~5650



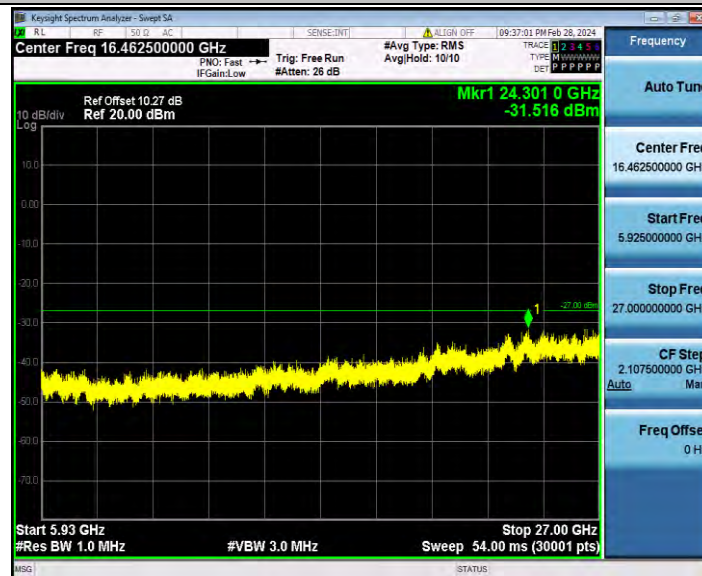
11AX40SISO\_Ant1\_5755\_5925~40000



## 11AX40SISO\_Ant1\_5795\_30~5650



## 11AX40SISO\_Ant1\_5795\_5925~40000



## Appendix G.8: Emissions in Restricted Bands

### Test Result

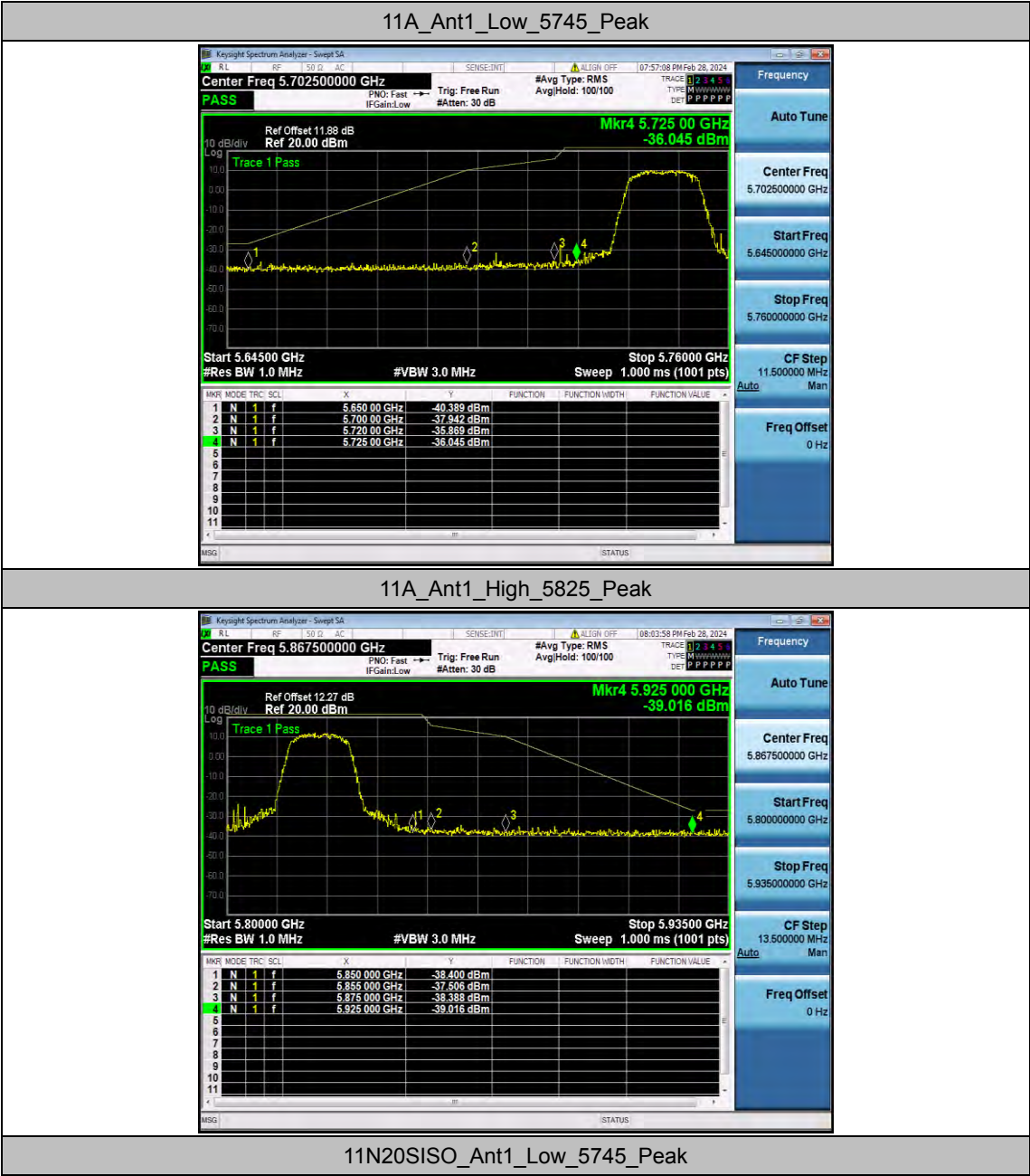
| TestMod<br>e   | Antenna | ChName | Freq<br>(MHz) | Detector | Freq<br>[MHz] | Result<br>[dBm] | Limit<br>[dBm] | Verdict |
|----------------|---------|--------|---------------|----------|---------------|-----------------|----------------|---------|
| 11A            | Ant1    | Low    | 5745          | Peak     | 5650.000      | -40.389         | ≤-27.00        | PASS    |
|                |         |        |               | Peak     | 5700.000      | -37.94          | ≤10.00         | PASS    |
|                |         |        |               | Peak     | 5720.000      | -35.87          | ≤15.60         | PASS    |
|                |         |        |               | Peak     | 5725.000      | -36.05          | ≤27.00         | PASS    |
|                |         | High   | 5825          | Peak     | 5850.000      | -38.4           | ≤27.00         | PASS    |
|                |         |        |               | Peak     | 5855.000      | -37.51          | ≤15.60         | PASS    |
|                |         |        |               | Peak     | 5875.000      | -38.39          | ≤10.00         | PASS    |
|                |         |        |               | Peak     | 5925.000      | -39.02          | ≤-27.00        | PASS    |
| 11N20SI<br>SO  | Ant1    | Low    | 5745          | Peak     | 5650.000      | -40.44          | ≤-27.00        | PASS    |
|                |         |        |               | Peak     | 5700.000      | -39.1           | ≤10.00         | PASS    |
|                |         |        |               | Peak     | 5720.000      | -38.66          | ≤15.60         | PASS    |
|                |         |        |               | Peak     | 5725.000      | -35.88          | ≤27.00         | PASS    |
|                |         | High   | 5825          | Peak     | 5850.000      | -34.342         | ≤27.00         | PASS    |
|                |         |        |               | Peak     | 5855.000      | -38.76          | ≤15.60         | PASS    |
|                |         |        |               | Peak     | 5875.000      | -38.47          | ≤10.00         | PASS    |
|                |         |        |               | Peak     | 5925.000      | -38.59          | ≤-27.00        | PASS    |
| 11N40SI<br>SO  | Ant1    | Low    | 5755          | Peak     | 5650.000      | -41.238         | ≤-27.00        | PASS    |
|                |         |        |               | Peak     | 5700.000      | -38.14          | ≤10.00         | PASS    |
|                |         |        |               | Peak     | 5720.000      | -34.18          | ≤15.60         | PASS    |
|                |         |        |               | Peak     | 5725.000      | -32.46          | ≤27.00         | PASS    |
|                |         | High   | 5795          | Peak     | 5850.000      | -37.2           | ≤27.00         | PASS    |
|                |         |        |               | Peak     | 5855.000      | -39.46          | ≤15.60         | PASS    |
|                |         |        |               | Peak     | 5875.000      | -38.56          | ≤10.00         | PASS    |
|                |         |        |               | Peak     | 5925.000      | -38.74          | ≤-27.00        | PASS    |
| 11AC20<br>SISO | Ant1    | Low    | 5745          | Peak     | 5650.000      | -40.509         | ≤-27.00        | PASS    |
|                |         |        |               | Peak     | 5700.000      | -38.75          | ≤10.00         | PASS    |
|                |         |        |               | Peak     | 5720.000      | -38.5           | ≤15.60         | PASS    |
|                |         |        |               | Peak     | 5725.000      | -34.78          | ≤27.00         | PASS    |
|                |         | High   | 5825          | Peak     | 5850.000      | -30.541         | ≤27.00         | PASS    |
|                |         |        |               | Peak     | 5855.000      | -37.78          | ≤15.60         | PASS    |
|                |         |        |               | Peak     | 5875.000      | -38.35          | ≤10.00         | PASS    |
|                |         |        |               | Peak     | 5925.000      | -38.58          | ≤-27.00        | PASS    |
| 11AC40<br>SISO | Ant1    | Low    | 5755          | Peak     | 5650.000      | -39.914         | ≤-27.00        | PASS    |
|                |         |        |               | Peak     | 5700.000      | -38.38          | ≤10.00         | PASS    |
|                |         |        |               | Peak     | 5720.000      | -33.69          | ≤15.60         | PASS    |
|                |         |        |               | Peak     | 5725.000      | -32.34          | ≤27.00         | PASS    |

|                |      |      |      |      |          |         |         |      |
|----------------|------|------|------|------|----------|---------|---------|------|
|                |      | High | 5795 | Peak | 5850.000 | -38.426 | ≤27.00  | PASS |
|                |      |      |      | Peak | 5855.000 | -37.18  | ≤15.60  | PASS |
|                |      |      |      | Peak | 5875.000 | -38.45  | ≤10.00  | PASS |
|                |      |      |      | Peak | 5925.000 | -38.57  | ≤-27.00 | PASS |
| 11AX20<br>SISO | Ant1 | Low  | 5745 | Peak | 5650.000 | -40.59  | ≤-27.00 | PASS |
|                |      |      |      | Peak | 5700.000 | -38.97  | ≤10.00  | PASS |
|                |      |      |      | Peak | 5720.000 | -37.33  | ≤15.60  | PASS |
|                |      |      |      | Peak | 5725.000 | -36.2   | ≤27.00  | PASS |
|                |      | High | 5825 | Peak | 5850.000 | -36.346 | ≤27.00  | PASS |
|                |      |      |      | Peak | 5855.000 | -36.65  | ≤15.60  | PASS |
|                |      |      |      | Peak | 5875.000 | -38.78  | ≤10.00  | PASS |
|                |      |      |      | Peak | 5925.000 | -39.17  | ≤-27.00 | PASS |
| 11AX40<br>SISO | Ant1 | Low  | 5755 | Peak | 5650.000 | -39.65  | ≤-27.00 | PASS |
|                |      |      |      | Peak | 5700.000 | -37.71  | ≤10.00  | PASS |
|                |      |      |      | Peak | 5720.000 | -36.16  | ≤15.60  | PASS |
|                |      |      |      | Peak | 5725.000 | -31.66  | ≤27.00  | PASS |
|                |      | High | 5795 | Peak | 5850.000 | -37.179 | ≤27.00  | PASS |
|                |      |      |      | Peak | 5855.000 | -37.6   | ≤15.60  | PASS |
|                |      |      |      | Peak | 5875.000 | -39.56  | ≤10.00  | PASS |
|                |      |      |      | Peak | 5925.000 | -39.93  | ≤-27.00 | PASS |

## Note:

1. The Antenna Gain is compensated in the graph.
2. The Duty Cycle Factor and RBW Factor is compensated in the graph.
3. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: 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

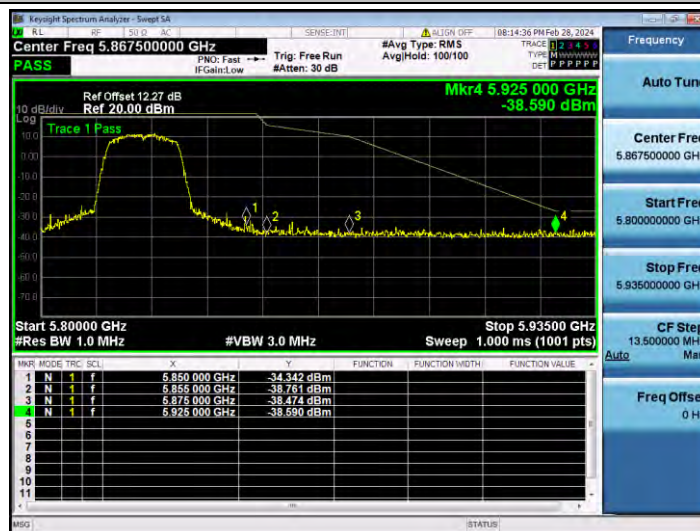


11A\_Ant1\_High\_5825\_Peak

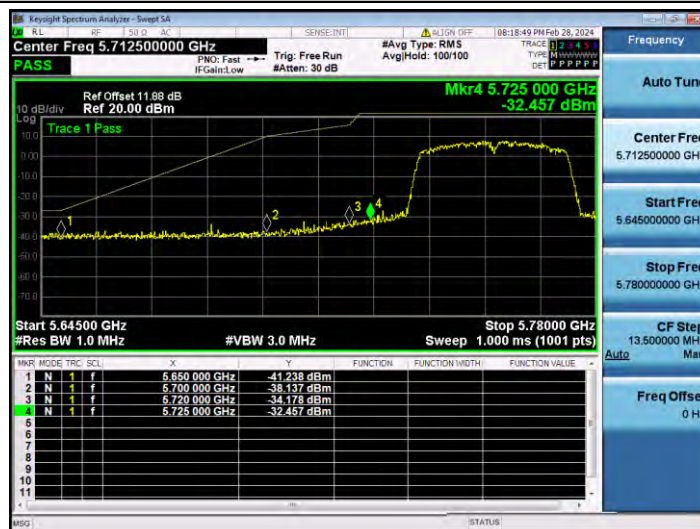
11N20SISO\_Ant1\_Low\_5745\_Peak



11N20SISO\_Ant1\_High\_5825\_Peak



11N40SISO\_Ant1\_Low\_5755\_Peak



11N40SISO\_Ant1\_High\_5795\_Peak



11AC20SISO\_Ant1\_Low\_5745\_Peak



11AC20SISO\_Ant1\_High\_5825\_Peak



11AC40SISO\_Ant1\_Low\_5755\_Peak



11AC40SISO\_Ant1\_High\_5795\_Peak



11AX20SISO\_Ant1\_Low\_5745\_Peak



## 11AX20SISO\_Ant1\_High\_5825\_Peak



## 11AX40SISO\_Ant1\_Low\_5755\_Peak



## 11AX40SISO\_Ant1\_High\_5795\_Peak

