

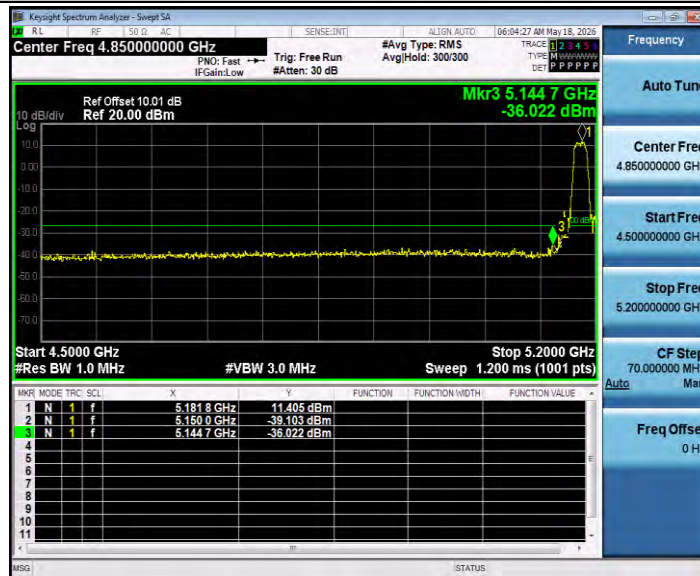
## Appendix D.6:Band edge measurements

### Test Result B1

| TestMode   | Antenna | ChName | Freq(MHz) | Result[dBm] | Limit[dBm] | Verdict |
|------------|---------|--------|-----------|-------------|------------|---------|
| 11A        | Ant0    | Low    | 5180      | -36.02      | $\leq -27$ | PASS    |
|            |         | High   | 5240      | -37.62      | $\leq -27$ | PASS    |
| 11N20SISO  | Ant0    | Low    | 5180      | -36.97      | $\leq -27$ | PASS    |
|            |         | High   | 5240      | -37.45      | $\leq -27$ | PASS    |
| 11N40SISO  | Ant0    | Low    | 5190      | -32.72      | $\leq -27$ | PASS    |
|            |         | High   | 5230      | -37.54      | $\leq -27$ | PASS    |
| 11AC20SISO | Ant0    | Low    | 5180      | -33.14      | $\leq -27$ | PASS    |
|            |         | High   | 5240      | -37.34      | $\leq -27$ | PASS    |
| 11AC40SISO | Ant0    | Low    | 5190      | -28.88      | $\leq -27$ | PASS    |
|            |         | High   | 5230      | -37.26      | $\leq -27$ | PASS    |
| 11AC80SISO | Ant0    | Low    | 5210      | -27.4       | $\leq -27$ | PASS    |
|            |         | High   | 5210      | -37.29      | $\leq -27$ | PASS    |
| 11AX20SISO | Ant0    | Low    | 5180      | -36.39      | $\leq -27$ | PASS    |
|            |         | High   | 5240      | -37.42      | $\leq -27$ | PASS    |
| 11AX40SISO | Ant0    | Low    | 5190      | -32.83      | $\leq -27$ | PASS    |
|            |         | High   | 5230      | -37.57      | $\leq -27$ | PASS    |
| 11AX80SISO | Ant0    | Low    | 5210      | -27.59      | $\leq -27$ | PASS    |
|            |         | High   | 5210      | -36.8       | $\leq -27$ | PASS    |

## Test GraphsB1

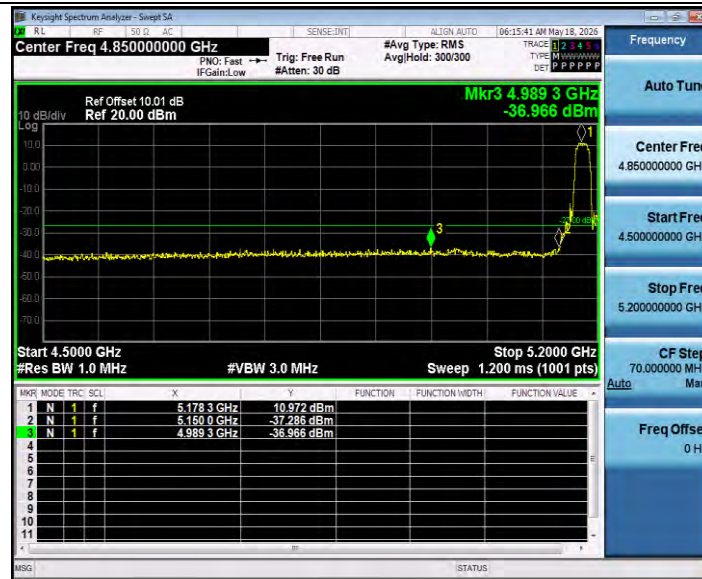
11A\_Ant0\_Low\_5180



11A\_Ant0\_High\_5240



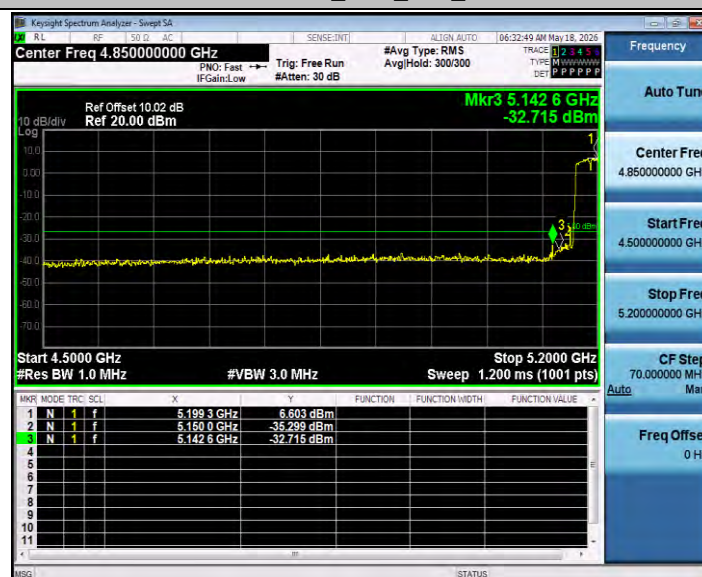
11N20SISO\_Ant0\_Low\_5180



11N20SISO\_Ant0\_High\_5240



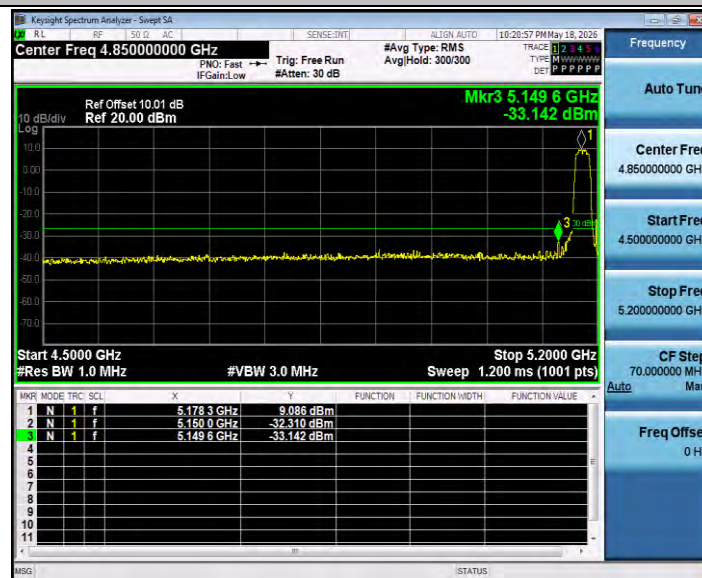
11N40SISO\_Ant0\_Low\_5190



## 11N40SISO\_Ant0\_High\_5230



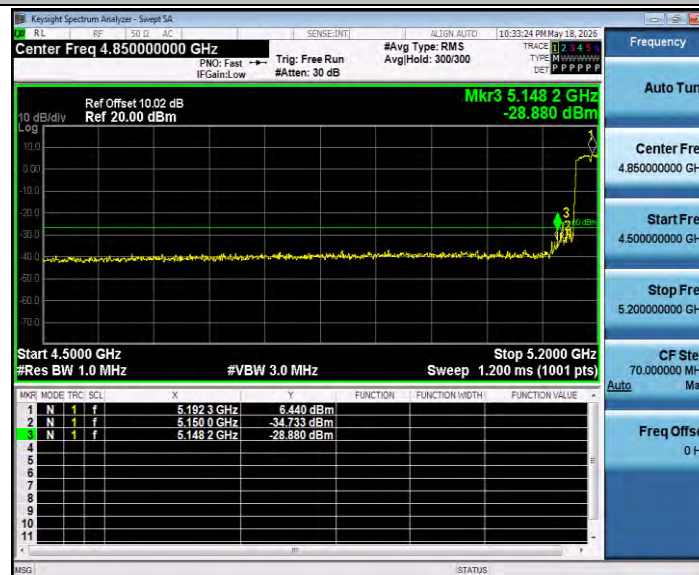
## 11AC20SISO\_Ant0\_Low\_5180



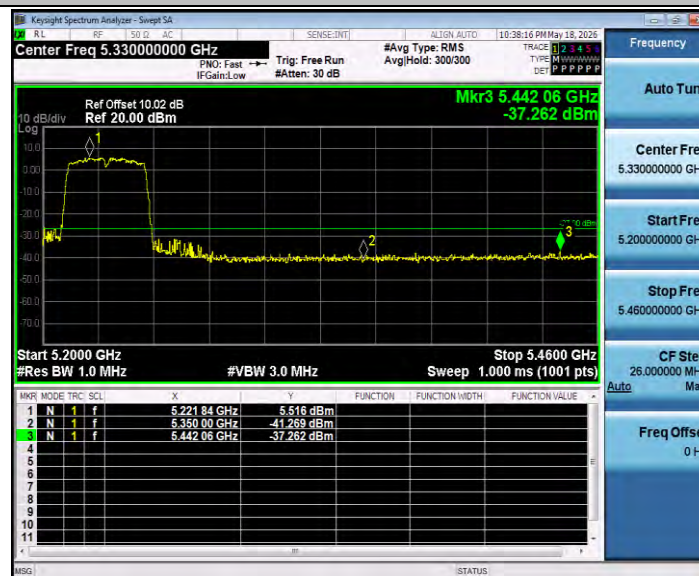
## 11AC20SISO\_Ant0\_High\_5240



11AC40SISO\_Ant0\_Low\_5190



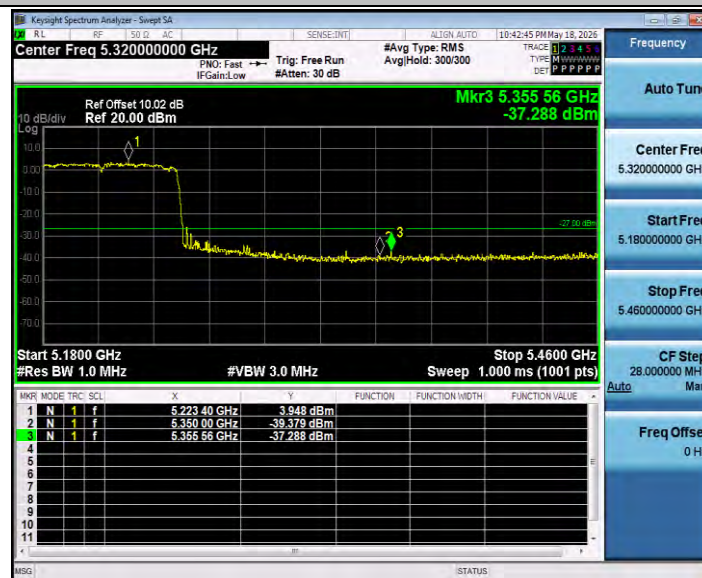
11AC40SISO\_Ant0\_High\_5230



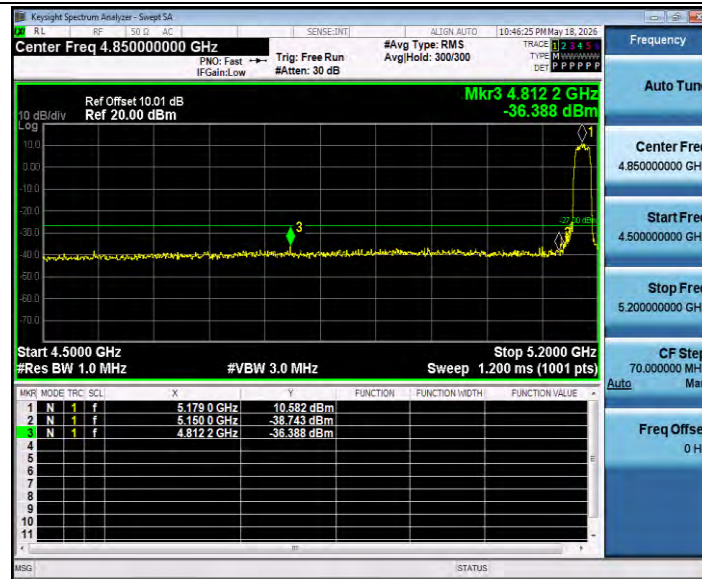
## 11AC80SISO\_Ant0\_Low\_5210



## 11AC80SISO\_Ant0\_High\_5210



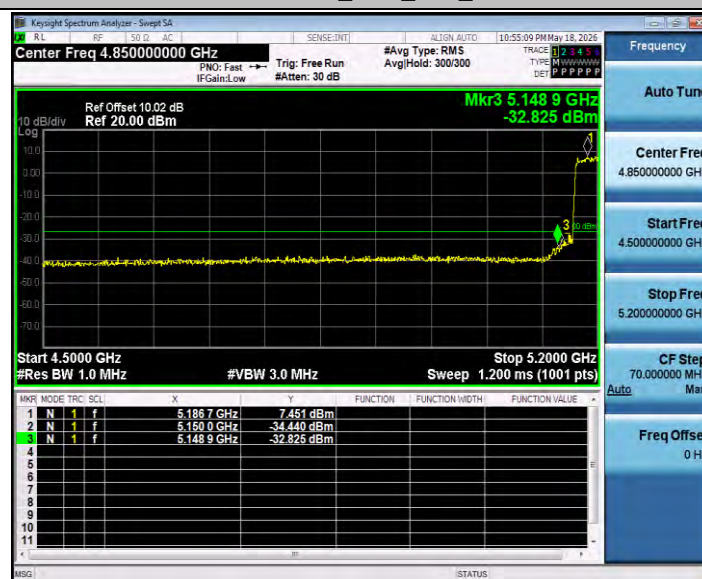
## 11AX20SISO\_Ant0\_Low\_5180

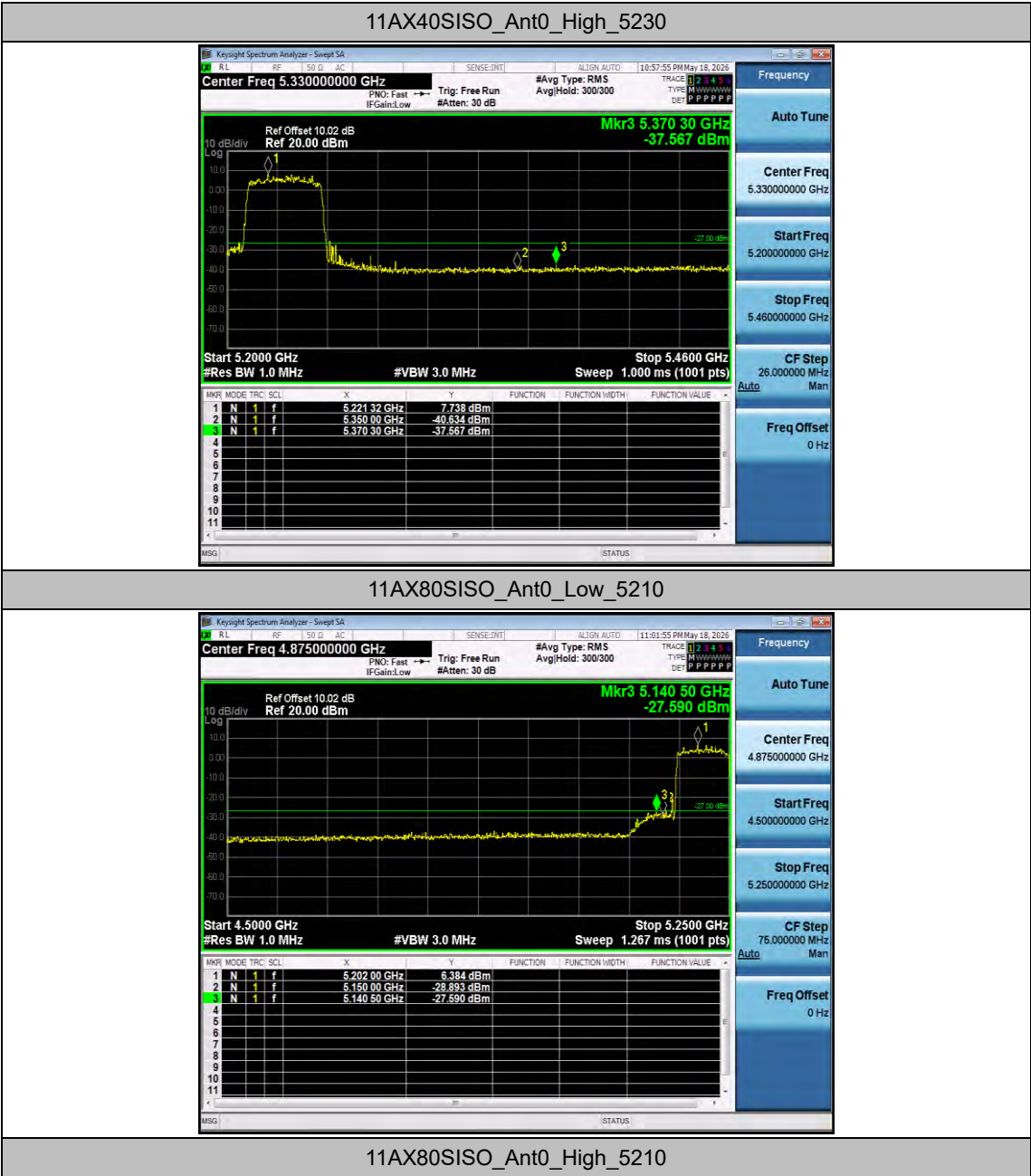


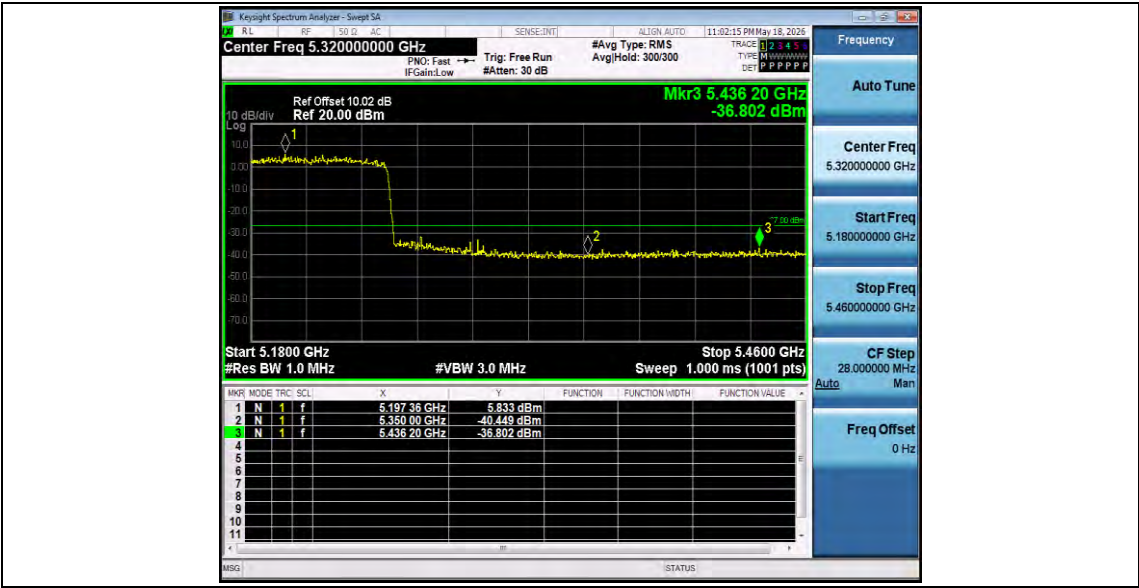
11AX20SISO\_Ant0\_High\_5240



11AX40SISO\_Ant0\_Low\_5190







## Appendix D.7:Conducted Spurious Emission

### Test Result

| TestMode   | Antenna | Freq(MHz) | FreqRange [MHz] | Max. Fre [MHz] | Max. Level [dBm] | Limit [dBm] | Verdict |
|------------|---------|-----------|-----------------|----------------|------------------|-------------|---------|
| 11A        | Ant0    | 5180      | 30~5140         | 5023.15        | -42.61           | ≤-27        | PASS    |
|            |         |           | 5360~27000      | 24226.47       | -37.2            | ≤-27        | PASS    |
|            |         | 5200      | 30~5140         | 5041.72        | -42.9            | ≤-27        | PASS    |
|            |         |           | 5360~27000      | 24276.97       | -36.85           | ≤-27        | PASS    |
|            |         | 5240      | 30~5140         | 5077.15        | -44.22           | ≤-27        | PASS    |
|            |         |           | 5360~27000      | 26976.92       | -36.86           | ≤-27        | PASS    |
| 11N20SISO  | Ant0    | 5180      | 30~5140         | 5140           | -41.91           | ≤-27        | PASS    |
|            |         |           | 5360~27000      | 26787.93       | -37.06           | ≤-27        | PASS    |
|            |         | 5200      | 30~5140         | 5041.55        | -43.06           | ≤-27        | PASS    |
|            |         |           | 5360~27000      | 24264.7        | -36.21           | ≤-27        | PASS    |
|            |         | 5240      | 30~5140         | 5085.15        | -43.65           | ≤-27        | PASS    |
|            |         |           | 5360~27000      | 26797.31       | -37.04           | ≤-27        | PASS    |
| 11N40SISO  | Ant0    | 5190      | 30~5140         | 5140           | -38.49           | ≤-27        | PASS    |
|            |         |           | 5360~27000      | 23558.52       | -37.1            | ≤-27        | PASS    |
|            |         | 5230      | 30~5140         | 5074.08        | -44              | ≤-27        | PASS    |
|            |         |           | 5360~27000      | 26616.97       | -37.39           | ≤-27        | PASS    |
| 11AC20SISO | Ant0    | 5180      | 30~5140         | 5014.81        | -43.63           | ≤-27        | PASS    |
|            |         |           | 5360~27000      | 26941.57       | -36.63           | ≤-27        | PASS    |
|            |         | 5200      | 30~5140         | 5125.52        | -42.52           | ≤-27        | PASS    |
|            |         |           | 5360~27000      | 26994.95       | -37.12           | ≤-27        | PASS    |
|            |         | 5240      | 30~5140         | 4767.82        | -42.01           | ≤-27        | PASS    |
|            |         |           | 5360~27000      | 26499.39       | -36.59           | ≤-27        | PASS    |
| 11AC40SISO | Ant0    | 5190      | 30~5140         | 5138.3         | -37.57           | ≤-27        | PASS    |
|            |         |           | 5360~27000      | 24864.85       | -37.49           | ≤-27        | PASS    |
|            |         | 5230      | 30~5140         | 5073.23        | -44.59           | ≤-27        | PASS    |
|            |         |           | 5360~27000      | 26688.38       | -37.39           | ≤-27        | PASS    |
| 11AC80SISO | Ant0    | 5210      | 30~5140         | 5130.8         | -29.84           | ≤-27        | PASS    |
|            |         |           | 5360~27000      | 24280.57       | -37.48           | ≤-27        | PASS    |
| 11AX20SISO | Ant0    | 5180      | 30~5140         | 5139.66        | -37.27           | ≤-27        | PASS    |
|            |         |           | 5360~27000      | 26520.31       | -37.15           | ≤-27        | PASS    |
|            |         | 5200      | 30~5140         | 5122.46        | -41.76           | ≤-27        | PASS    |
|            |         |           | 5360~27000      | 24367.13       | -36.84           | ≤-27        | PASS    |
|            |         | 5240      | 30~5140         | 5087.03        | -43.47           | ≤-27        | PASS    |
|            |         |           | 5360~27000      | 24295.72       | -37.14           | ≤-27        | PASS    |
| 11AX40SISO | Ant0    | 5190      | 30~5140         | 5140           | -41.57           | ≤-27        | PASS    |
|            |         |           | 5360~27000      | 24307.98       | -36.86           | ≤-27        | PASS    |

|            |      |      |            |          |        |            |      |
|------------|------|------|------------|----------|--------|------------|------|
|            |      | 5230 | 30~5140    | 5055.51  | -44.84 | $\leq -27$ | PASS |
|            |      |      | 5360~27000 | 24280.57 | -37.33 | $\leq -27$ | PASS |
| 11AX80SISO | Ant0 | 5210 | 30~5140    | 5136.42  | -29.74 | $\leq -27$ | PASS |
|            |      |      | 5360~27000 | 26495.07 | -36.75 | $\leq -27$ | PASS |

## Test Graphs

11A\_Ant0\_5180\_30~5140



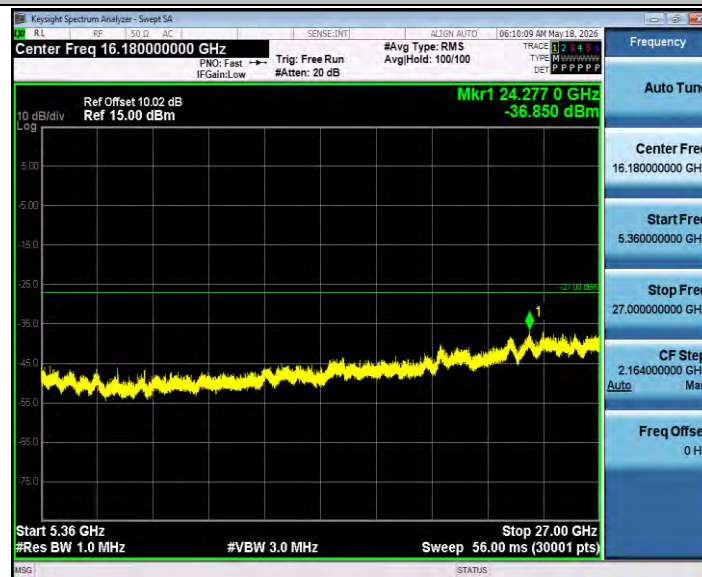
11A\_Ant0\_5180\_5360~27000



11A\_Ant0\_5200\_30~5140



11A\_Ant0\_5200\_5360~27000



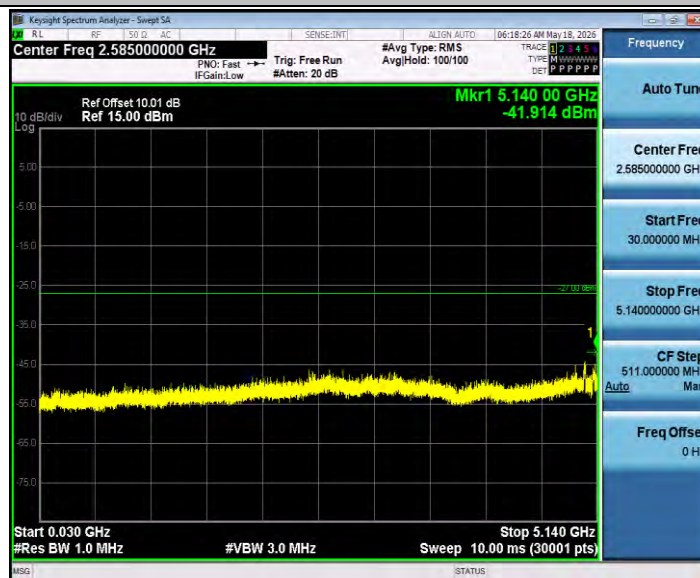
11A\_Ant0\_5240\_30~5140



## 11A\_Ant0\_5240\_5360~27000



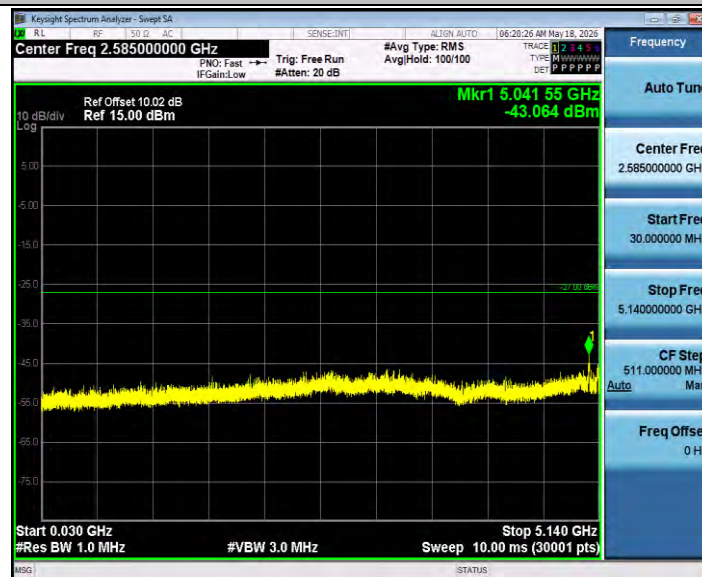
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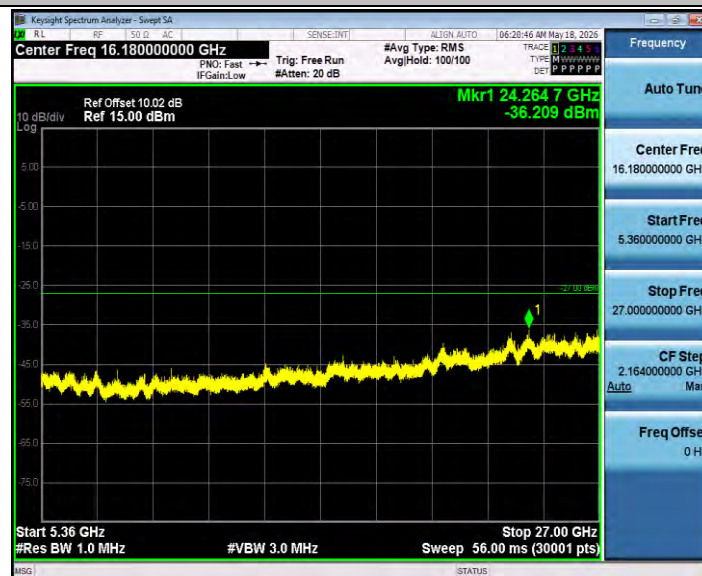
## 11N20SISO\_Ant0\_5180\_5360~27000



11N20SISO\_Ant0\_5200\_30~5140



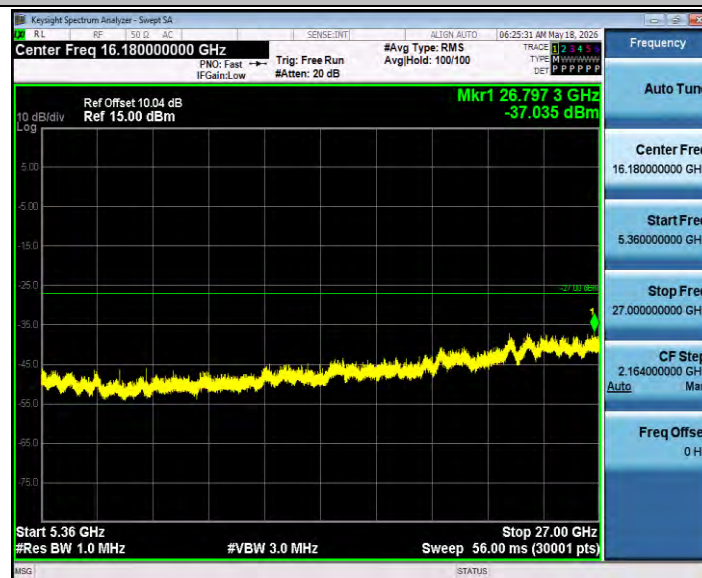
11N20SISO\_Ant0\_5200\_5360~27000



## 11N20SISO\_Ant0\_5240\_30~5140



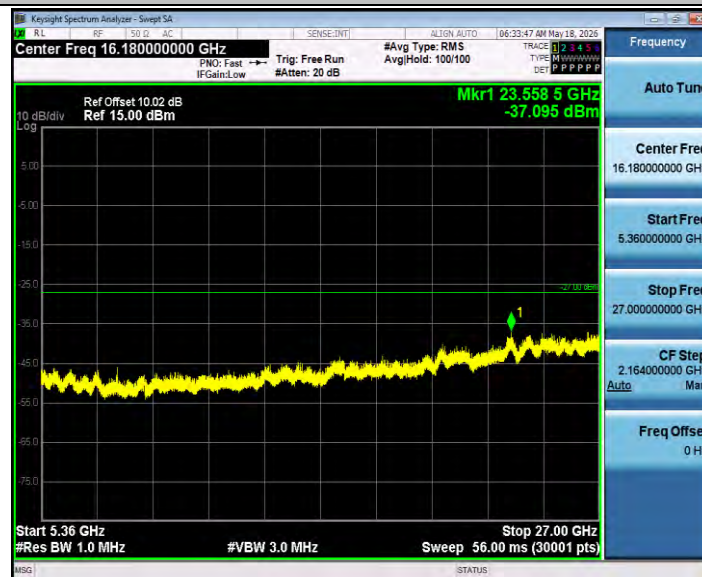
## 11N20SISO\_Ant0\_5240\_5360~27000



## 11N40SISO\_Ant0\_5190\_30~5140



11N40SISO\_Ant0\_5190\_5360~27000



11N40SISO\_Ant0\_5230\_30~5140



## 11N40SISO\_Ant0\_5230\_5360~27000



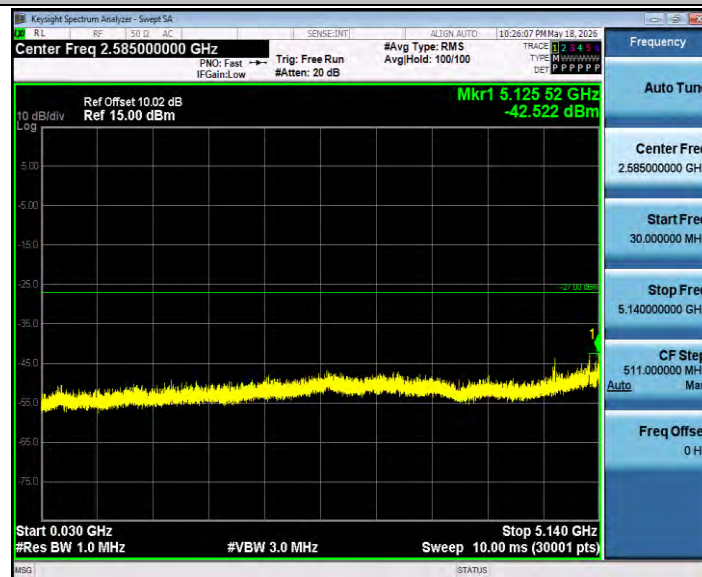
## 11AC20SISO\_Ant0\_5180\_30~5140



## 11AC20SISO\_Ant0\_5180\_5360~27000



11AC20SISO\_Ant0\_5200\_30~5140



11AC20SISO\_Ant0\_5200\_5360~27000



## 11AC20SISO\_Ant0\_5240\_30~5140



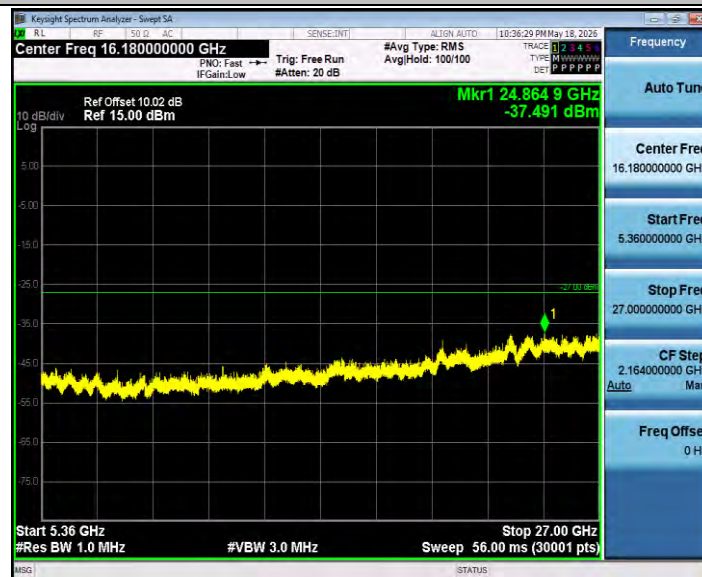
## 11AC20SISO\_Ant0\_5240\_5360~27000



## 11AC40SISO\_Ant0\_5190\_30~5140



11AC40SISO\_Ant0\_5190\_5360~27000



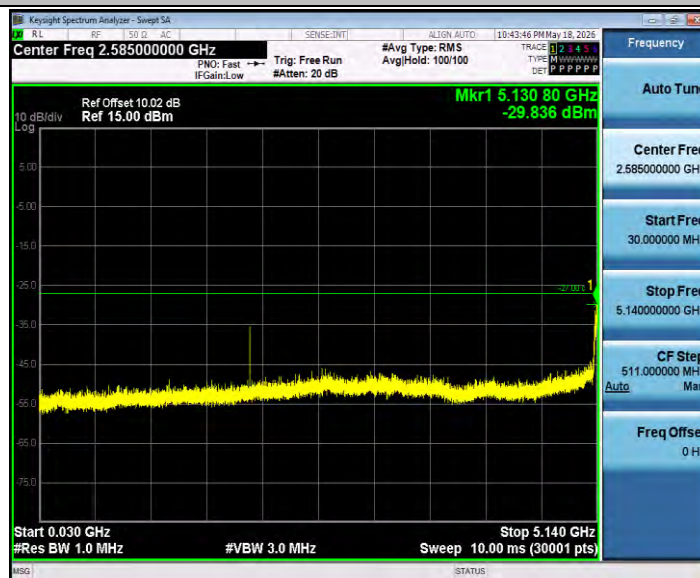
11AC40SISO\_Ant0\_5230\_30~5140



## 11AC40SISO\_Ant0\_5230\_5360~27000



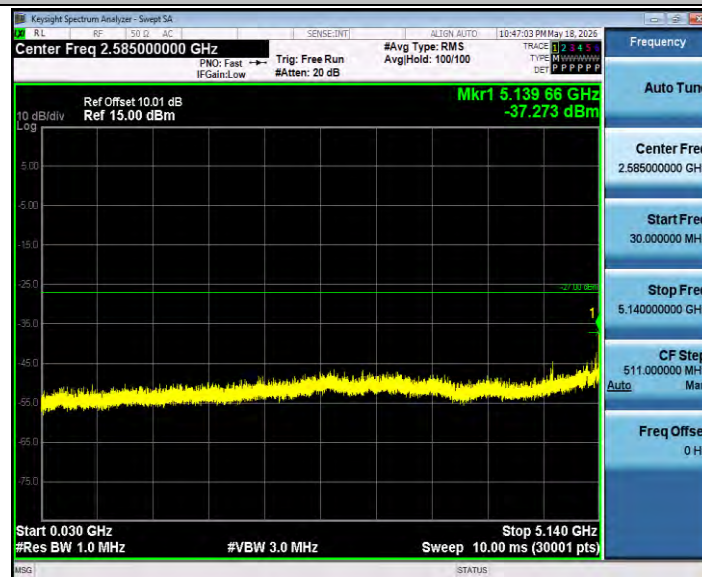
## 11AC80SISO\_Ant0\_5210\_30~5140



## 11AC80SISO\_Ant0\_5210\_5360~27000



11AX20SISO\_Ant0\_5180\_30~5140



11AX20SISO\_Ant0\_5180\_5360~27000



## 11AX20SISO\_Ant0\_5200\_30~5140



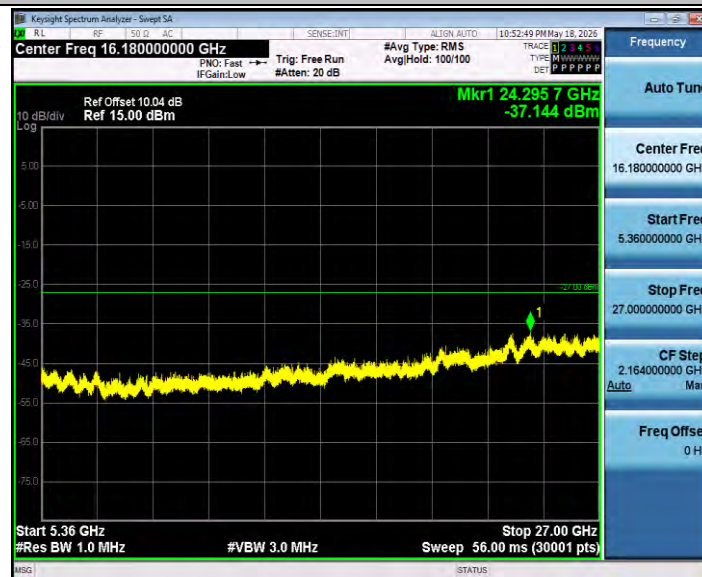
## 11AX20SISO\_Ant0\_5200\_5360~27000



## 11AX20SISO\_Ant0\_5240\_30~5140



11AX20SISO\_Ant0\_5240\_5360~27000



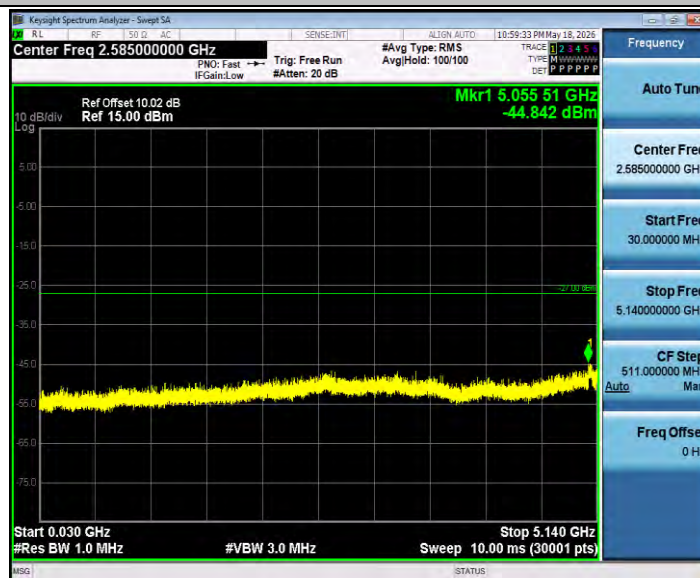
11AX40SISO\_Ant0\_5190\_30~5140



## 11AX40SISO\_Ant0\_5190\_5360~27000



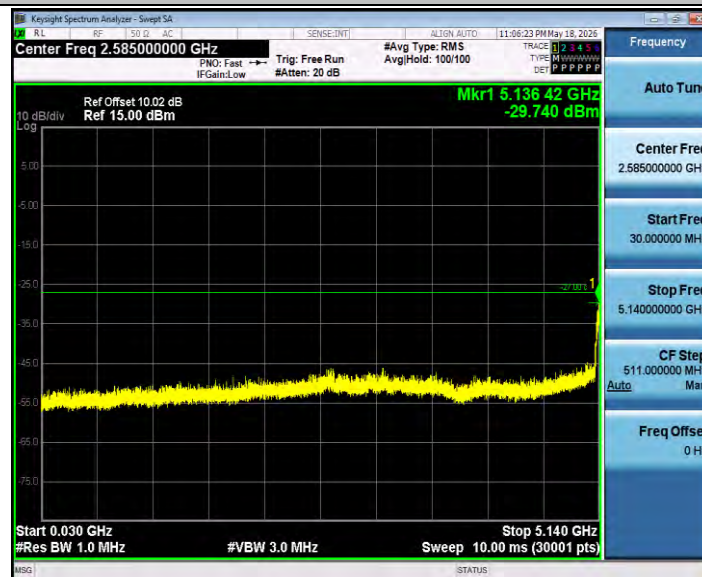
## 11AX40SISO\_Ant0\_5230\_30~5140



## 11AX40SISO\_Ant0\_5230\_5360~27000



11AX80SISO\_Ant0\_5210\_30~5140



11AX80SISO\_Ant0\_5210\_5360~27000

