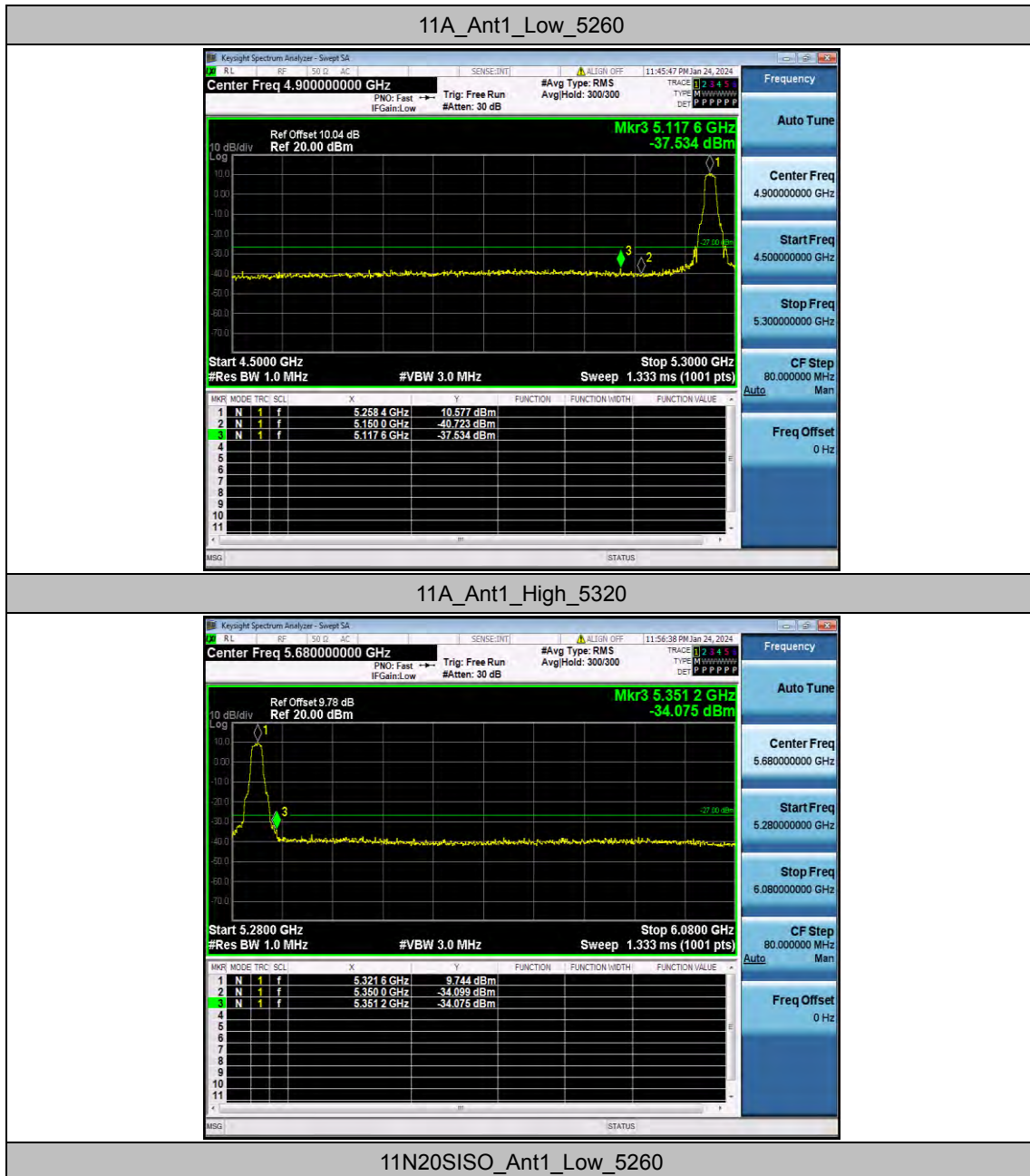


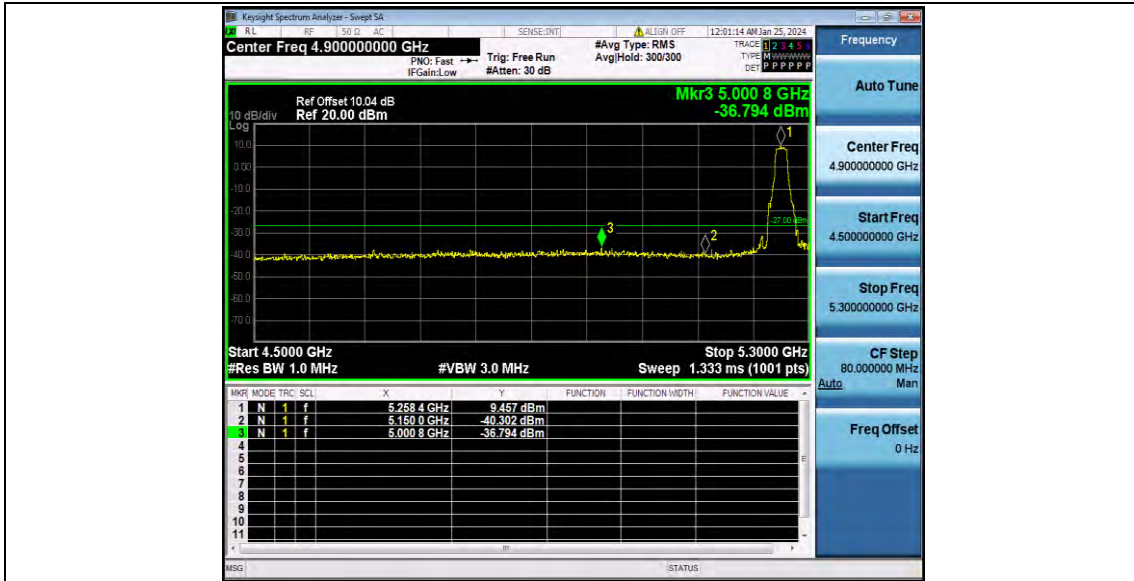
## Appendix E.6: Band edge measurements

### Test Result B2

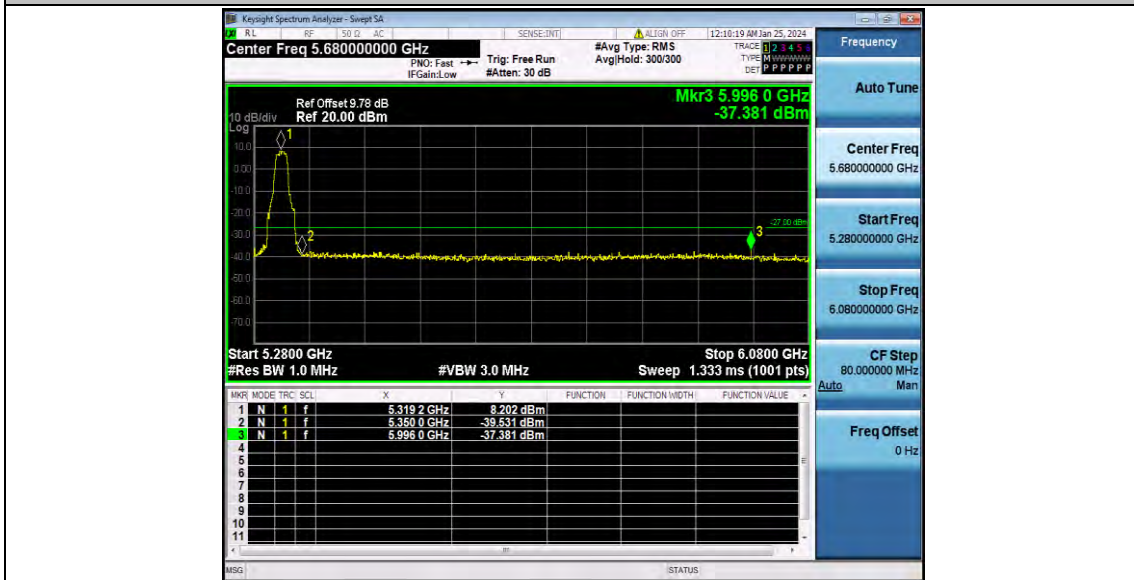
| TestMode   | Antenna | ChName | Freq(MHz) | Result[dBm] | Limit[dBm] | Verdict |
|------------|---------|--------|-----------|-------------|------------|---------|
| 11A        | Ant1    | Low    | 5260      | -37.53      | ≤-27       | PASS    |
|            |         | High   | 5320      | -34.08      | ≤-27       | PASS    |
| 11N20SISO  | Ant1    | Low    | 5260      | -36.79      | ≤-27       | PASS    |
|            |         | High   | 5320      | -37.38      | ≤-27       | PASS    |
| 11N40SISO  | Ant1    | Low    | 5270      | -37.16      | ≤-27       | PASS    |
|            |         | High   | 5310      | -35.82      | ≤-27       | PASS    |
| 11AC20SISO | Ant1    | Low    | 5260      | -36.69      | ≤-27       | PASS    |
|            |         | High   | 5320      | -36.05      | ≤-27       | PASS    |
| 11AC40SISO | Ant1    | Low    | 5270      | -36.11      | ≤-27       | PASS    |
|            |         | High   | 5310      | -36.45      | ≤-27       | PASS    |
| 11AC80SISO | Ant1    | Low    | 5290      | -37.92      | ≤-27       | PASS    |
|            |         | High   | 5290      | -36.76      | ≤-27       | PASS    |
| 11AX20SISO | Ant1    | Low    | 5260      | -37.43      | ≤-27       | PASS    |
|            |         | High   | 5320      | -36.42      | ≤-27       | PASS    |
| 11AX40SISO | Ant1    | Low    | 5270      | -37.89      | ≤-27       | PASS    |
|            |         | High   | 5310      | -34.18      | ≤-27       | PASS    |
| 11AX80SISO | Ant1    | Low    | 5290      | -37.77      | ≤-27       | PASS    |
|            |         | High   | 5290      | -31.23      | ≤-27       | PASS    |

## Test Graphs B2





11N20SISO\_Ant1\_High\_5320



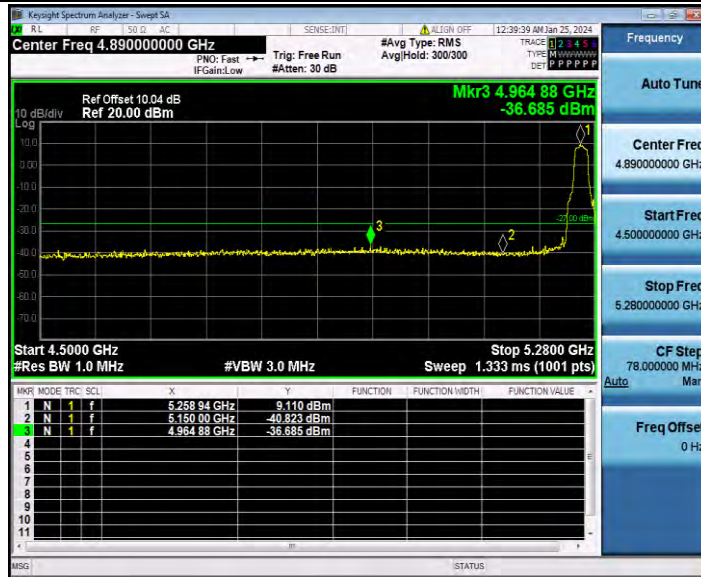
11N40SISO\_Ant1\_Low\_5270



11N40SISO\_Ant1\_High\_5310



11AC20SISO\_Ant1\_Low\_5260



11AC20SISO\_Ant1\_High\_5320





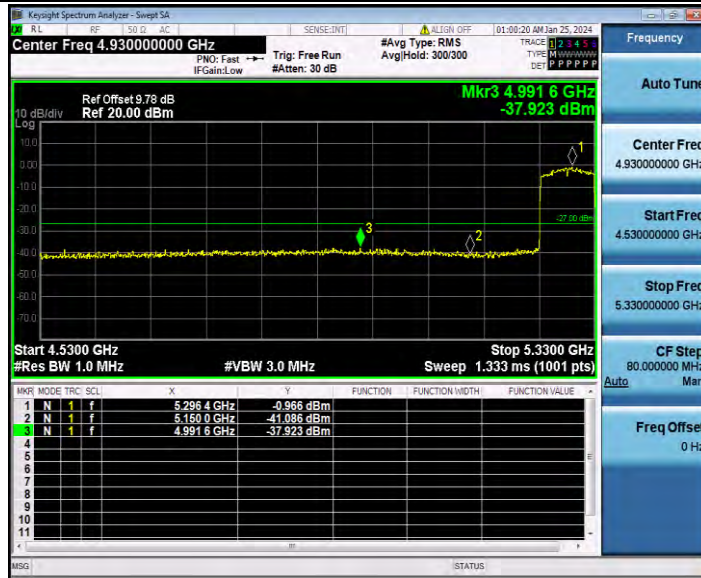
11AC40SISO\_Ant1\_Low\_5270



11AC40SISO\_Ant1\_High\_5310



11AC80SISO\_Ant1\_Low\_5290



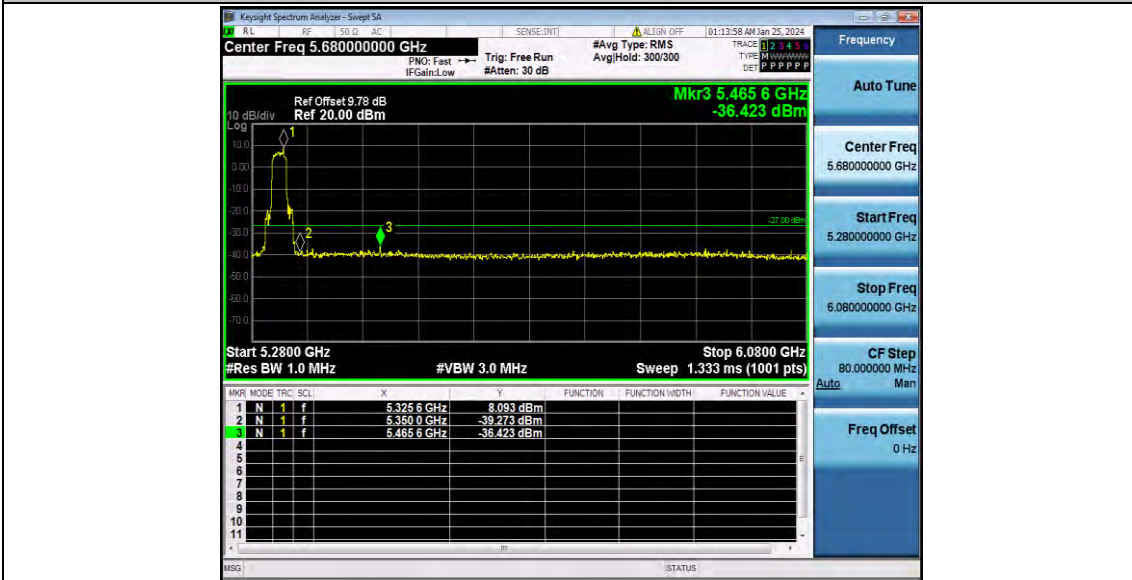
11AC80SISO\_Ant1\_High\_5290



11AX20SISO\_Ant1\_Low\_5260



11AX20SISO\_Ant1\_High\_5320

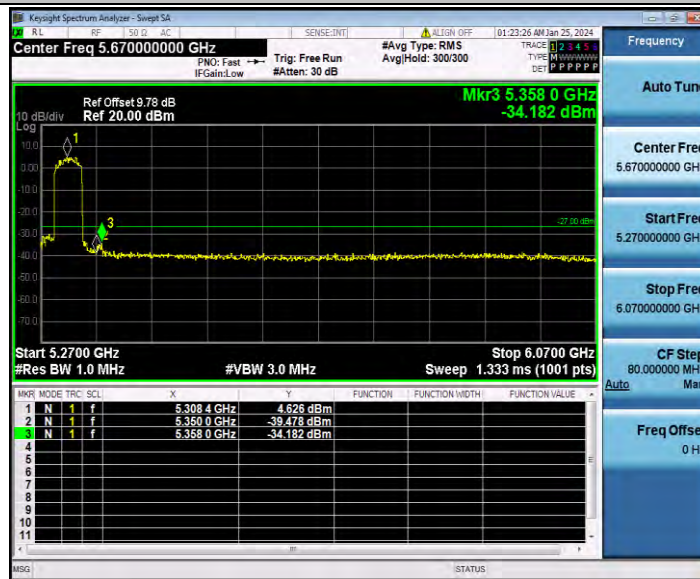


11AX40SISO\_Ant1\_Low\_5270





11AX40SISO\_Ant1\_High\_5310



11AX80SISO\_Ant1\_Low\_5290



11AX80SISO\_Ant1\_High\_5290





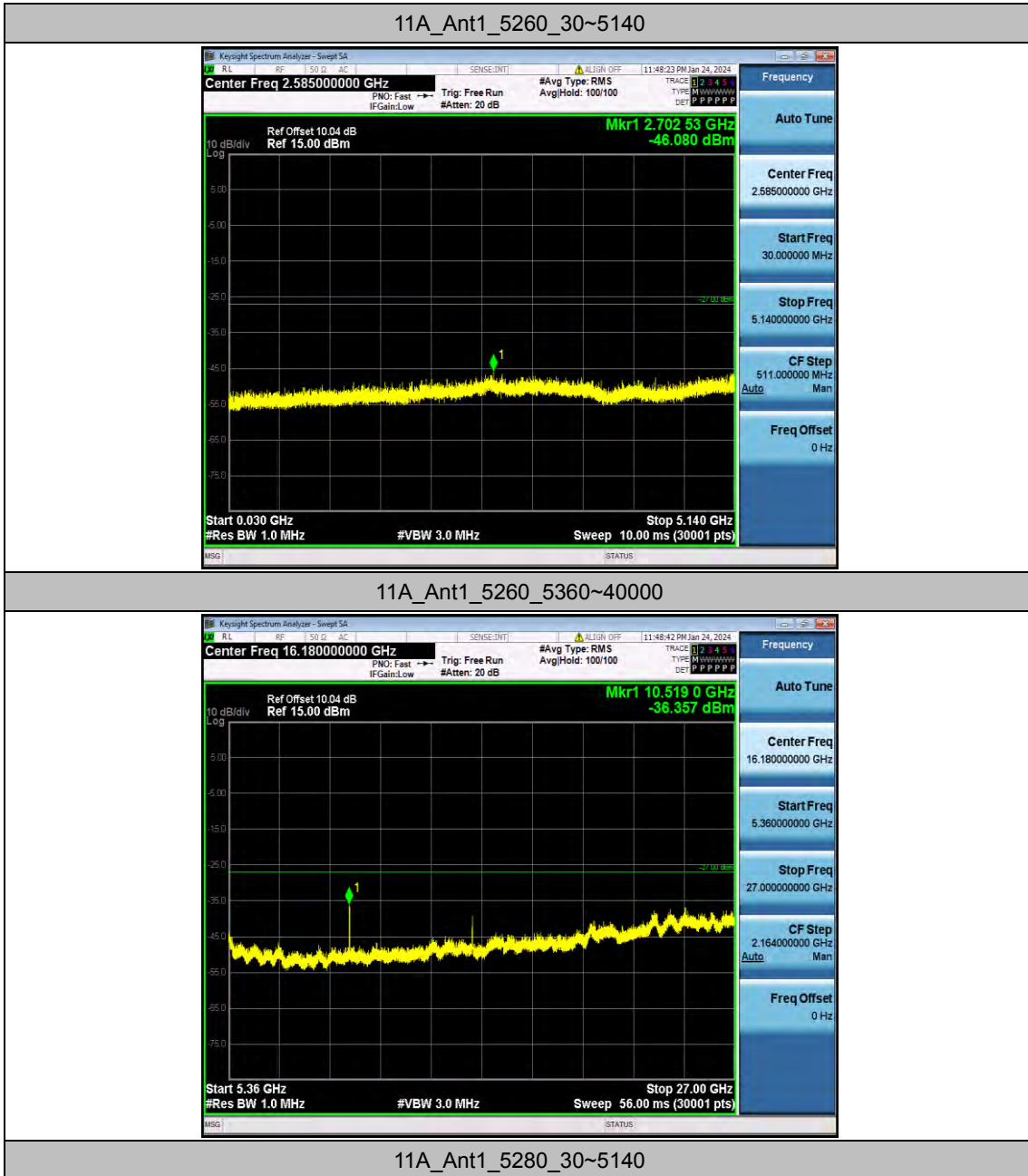
## Appendix E.7: Conducted Spurious Emission

### Test Result

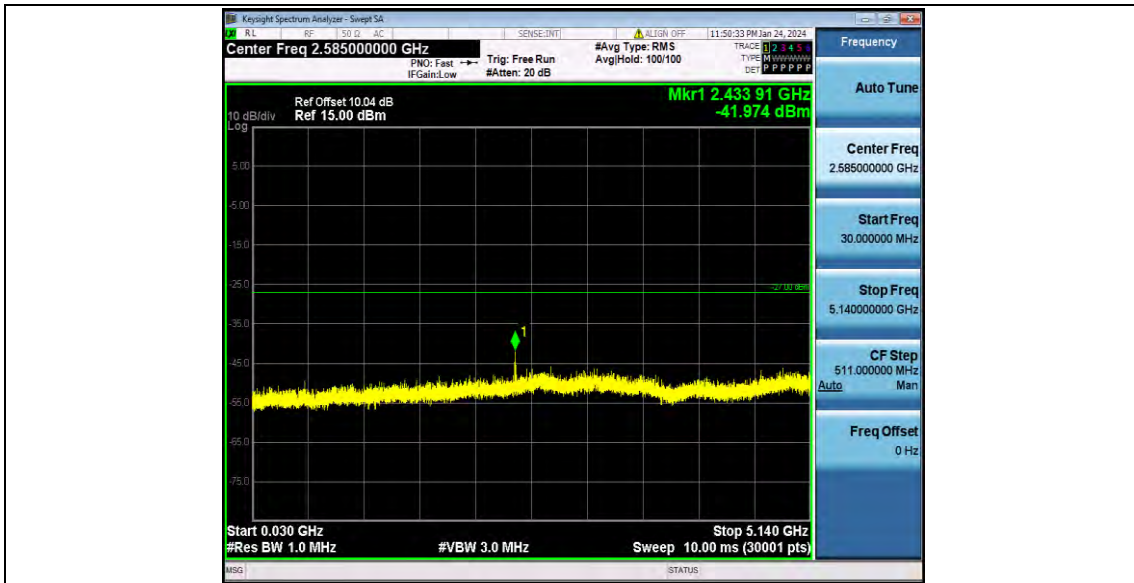
| TestMode   | Antenna | Freq(MHz) | FreqRange [MHz] | Max. Fre [MHz] | Max. Level [dBm] | Limit [dBm] | Verdict |
|------------|---------|-----------|-----------------|----------------|------------------|-------------|---------|
| 11A        | Ant1    | 5260      | 30~5140         | 2702.53        | -46.08           | ≤-27        | PASS    |
|            |         |           | 5360~40000      | 10518.98       | -36.36           | ≤-27        | PASS    |
|            |         | 5280      | 30~5140         | 2433.91        | -41.97           | ≤-27        | PASS    |
|            |         |           | 5360~40000      | 10557.93       | -36.83           | ≤-27        | PASS    |
|            |         | 5320      | 30~5140         | 3027.7         | -46.37           | ≤-27        | PASS    |
|            |         |           | 5360~40000      | 10642.32       | -36.69           | ≤-27        | PASS    |
| 11N20SISO  | Ant1    | 5260      | 30~5140         | 2671.19        | -45.92           | ≤-27        | PASS    |
|            |         |           | 5360~40000      | 10521.86       | -36.41           | ≤-27        | PASS    |
|            |         | 5280      | 30~5140         | 4866.96        | -46.01           | ≤-27        | PASS    |
|            |         |           | 5360~40000      | 10556.49       | -36.45           | ≤-27        | PASS    |
|            |         | 5320      | 30~5140         | 4929.13        | -46.71           | ≤-27        | PASS    |
|            |         |           | 5360~40000      | 23584.49       | -37.38           | ≤-27        | PASS    |
| 11N40SISO  | Ant1    | 5270      | 30~5140         | 2638.48        | -46.55           | ≤-27        | PASS    |
|            |         |           | 5360~40000      | 26583.07       | -37.04           | ≤-27        | PASS    |
|            |         | 5310      | 30~5140         | 1741.17        | -33.15           | ≤-27        | PASS    |
|            |         |           | 5360~40000      | 26813.17       | -37.39           | ≤-27        | PASS    |
| 11AC20SISO | Ant1    | 5260      | 30~5140         | 2796.89        | -44.4            | ≤-27        | PASS    |
|            |         |           | 5360~40000      | 10520.42       | -35.83           | ≤-27        | PASS    |
|            |         | 5280      | 30~5140         | 4970.52        | -46.79           | ≤-27        | PASS    |
|            |         |           | 5360~40000      | 10555.04       | -37.22           | ≤-27        | PASS    |
|            |         | 5320      | 30~5140         | 4783.66        | -46.29           | ≤-27        | PASS    |
|            |         |           | 5360~40000      | 26844.19       | -37.56           | ≤-27        | PASS    |
| 11AC40SISO | Ant1    | 5270      | 30~5140         | 3152.72        | -45.44           | ≤-27        | PASS    |
|            |         |           | 5360~40000      | 24851.87       | -37.28           | ≤-27        | PASS    |
|            |         | 5310      | 30~5140         | 2605.44        | -44.98           | ≤-27        | PASS    |
|            |         |           | 5360~40000      | 25275.29       | -37.86           | ≤-27        | PASS    |
| 11AC80SISO | Ant1    | 5290      | 30~5140         | 3189           | -46.26           | ≤-27        | PASS    |
|            |         |           | 5360~40000      | 24157.23       | -38.01           | ≤-27        | PASS    |
| 11AX20SISO | Ant1    | 5260      | 30~5140         | 2753.12        | -46              | ≤-27        | PASS    |
|            |         |           | 5360~40000      | 24854.03       | -37.06           | ≤-27        | PASS    |
|            |         | 5280      | 30~5140         | 3041.32        | -46.4            | ≤-27        | PASS    |
|            |         |           | 5360~40000      | 24360.64       | -36.61           | ≤-27        | PASS    |
|            |         | 5320      | 30~5140         | 3042           | -46.05           | ≤-27        | PASS    |
|            |         |           | 5360~40000      | 26499.39       | -37.27           | ≤-27        | PASS    |
| 11AX40SISO | Ant1    | 5270      | 30~5140         | 3318.63        | -45.39           | ≤-27        | PASS    |
|            |         |           | 5360~40000      | 24279.13       | -36.92           | ≤-27        | PASS    |

|            |      |      |            |          |        |            |      |
|------------|------|------|------------|----------|--------|------------|------|
|            |      | 5310 | 30~5140    | 4883.65  | -45.91 | $\leq -27$ | PASS |
|            |      |      | 5360~40000 | 26091.12 | -37.68 | $\leq -27$ | PASS |
| 11AX80SISO | Ant1 | 5290 | 30~5140    | 5133.36  | -46.08 | $\leq -27$ | PASS |
|            |      |      | 5360~40000 | 5386.69  | -32.7  | $\leq -27$ | PASS |

## Test Graphs



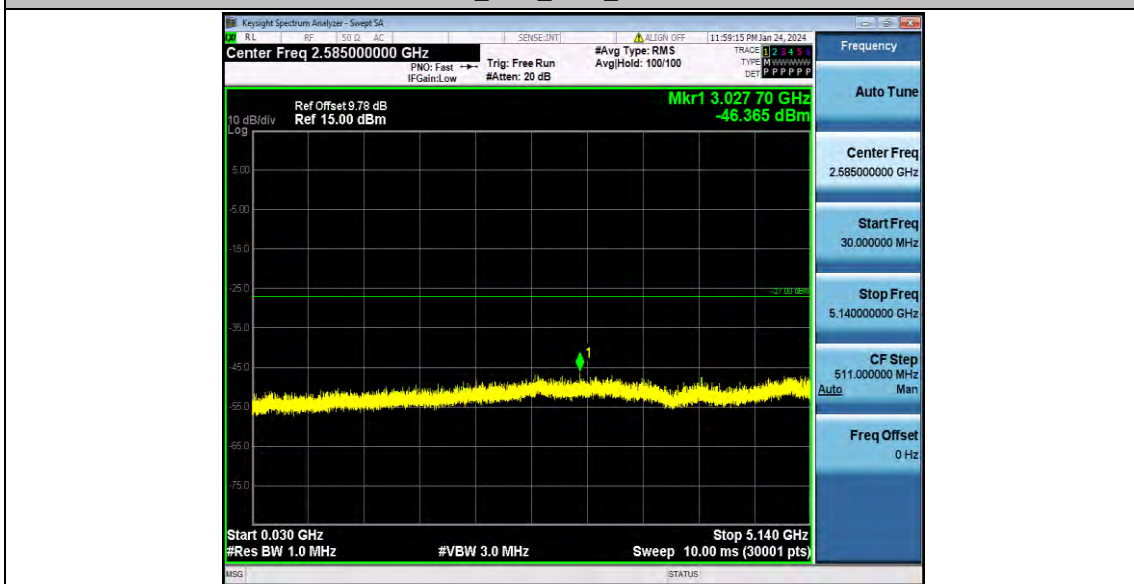




11A\_Ant1\_5280\_5360~40000



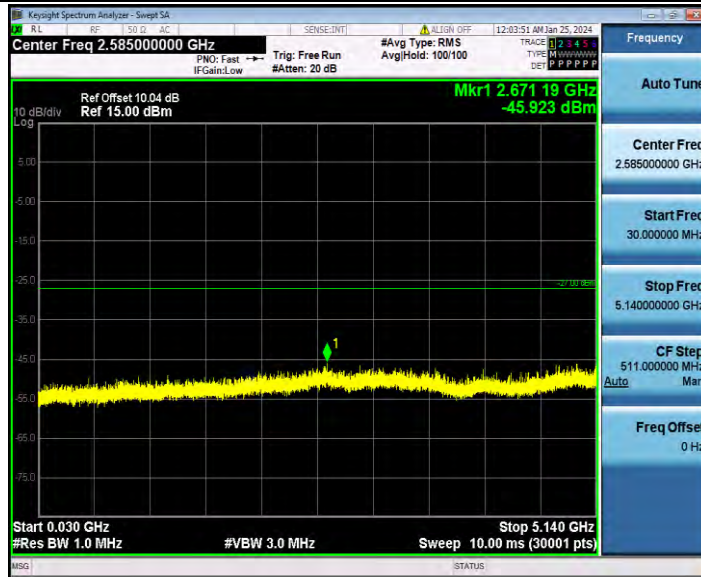
11A\_Ant1\_5320\_30~5140



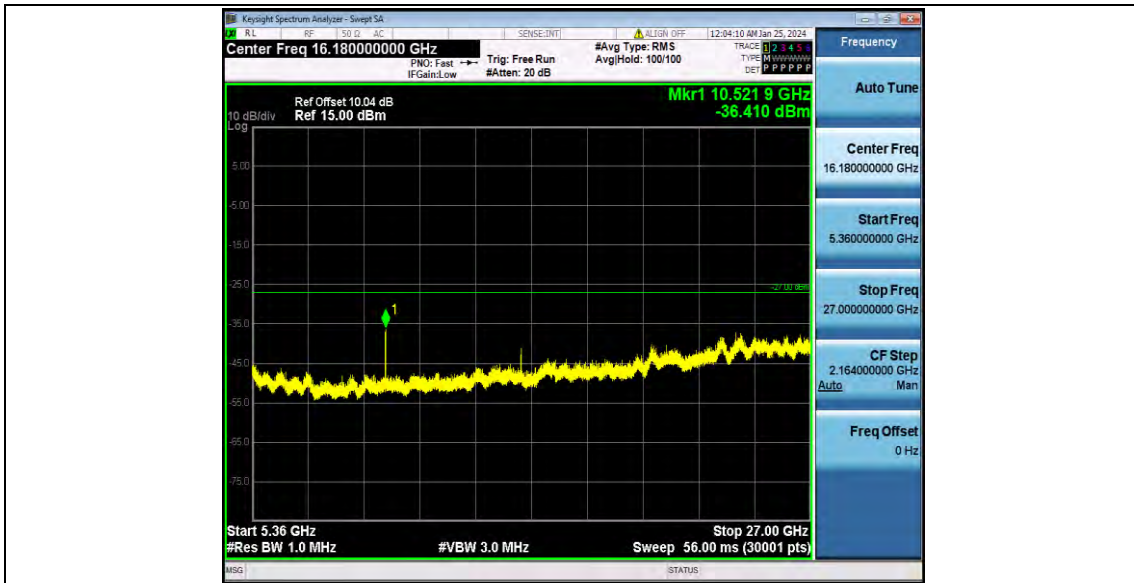
11A\_Ant1\_5320\_5360~40000



11N20SISO\_Ant1\_5260\_30~5140



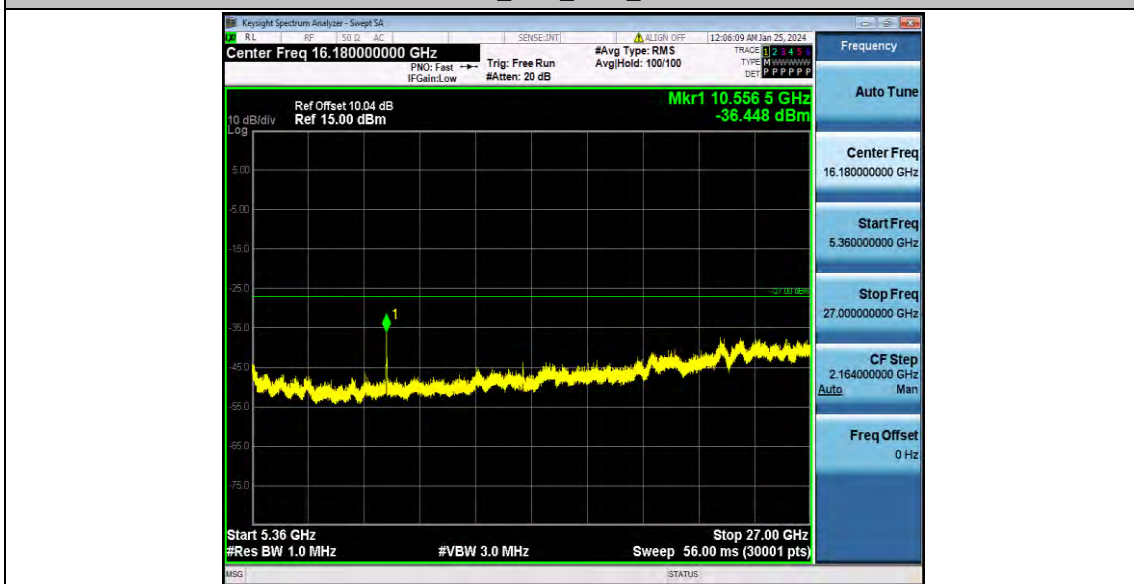
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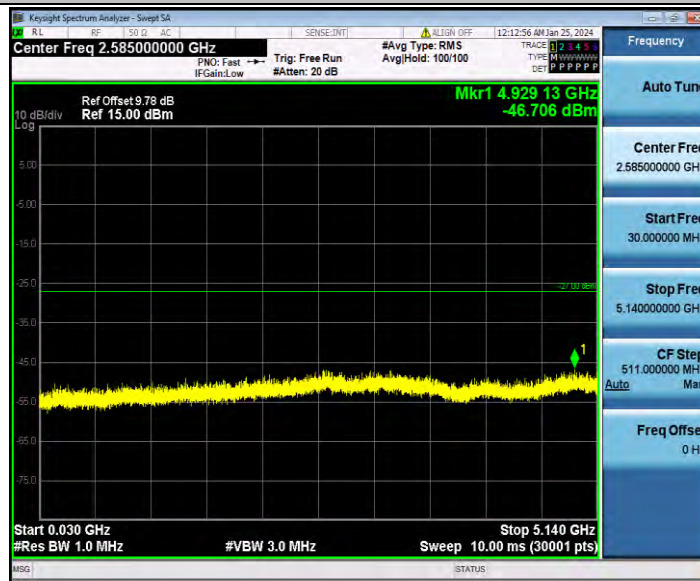
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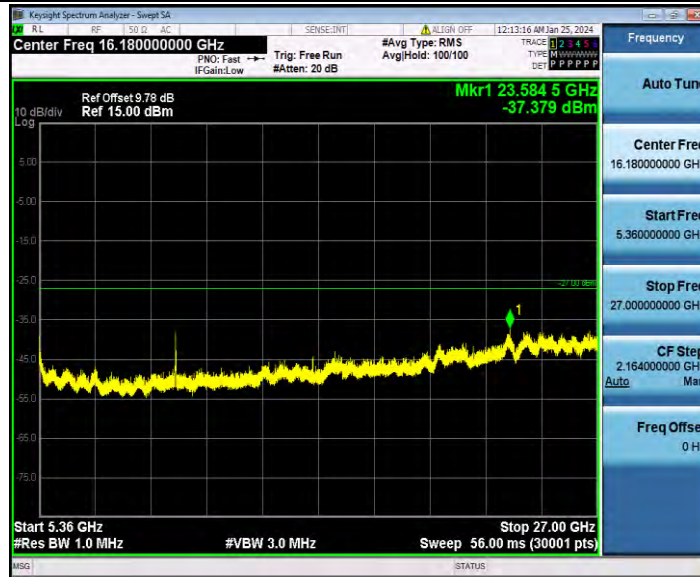
11N20SISO\_Ant1\_5280\_5360~40000



11N20SISO\_Ant1\_5320\_30~5140



11N20SISO\_Ant1\_5320\_5360~40000

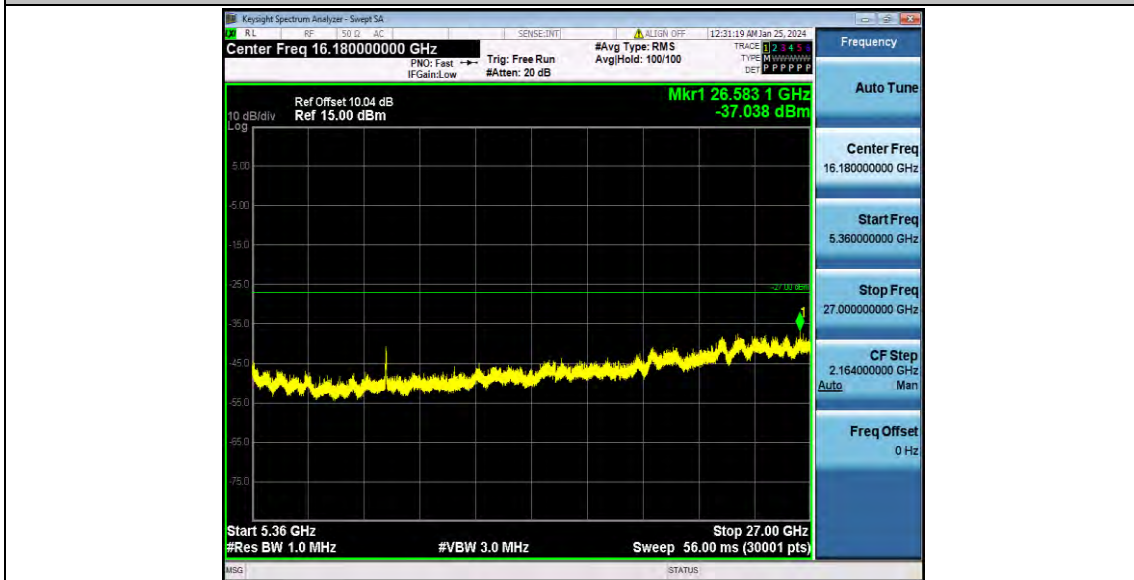


11N40SISO\_Ant1\_5270\_30~5140

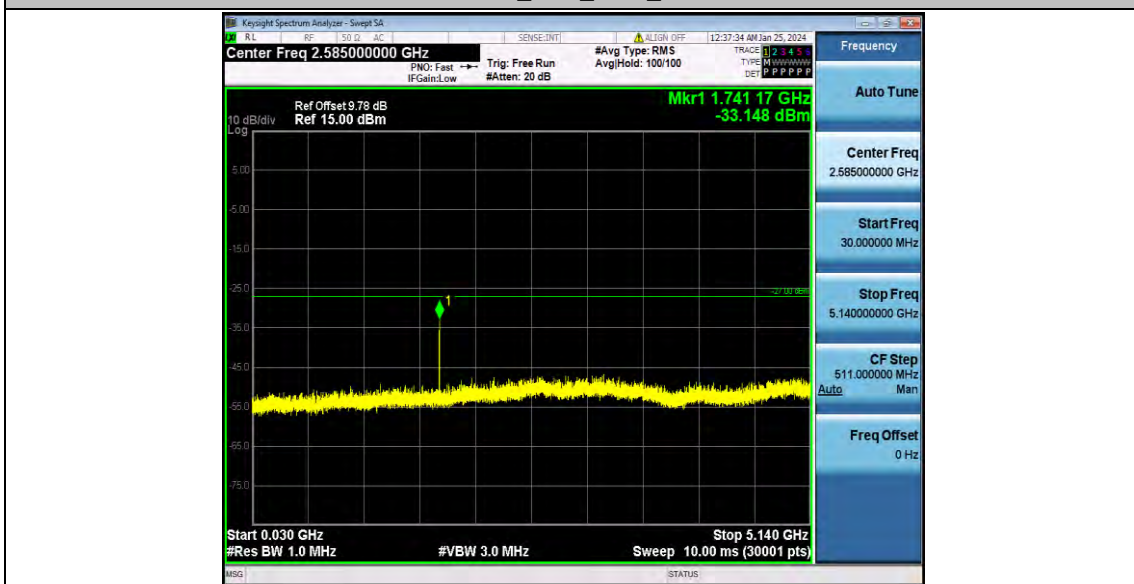


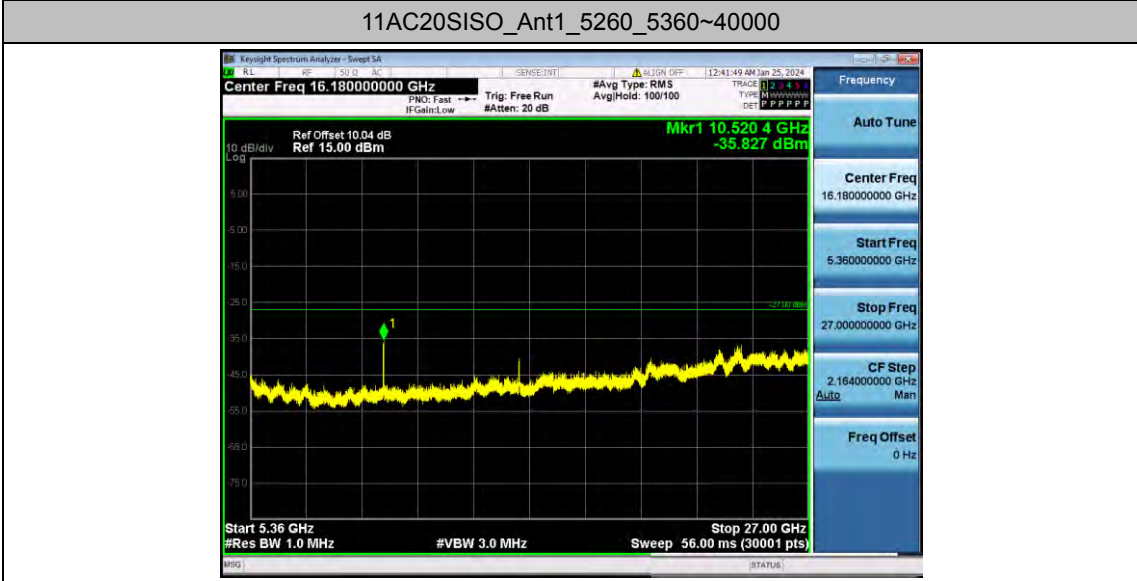
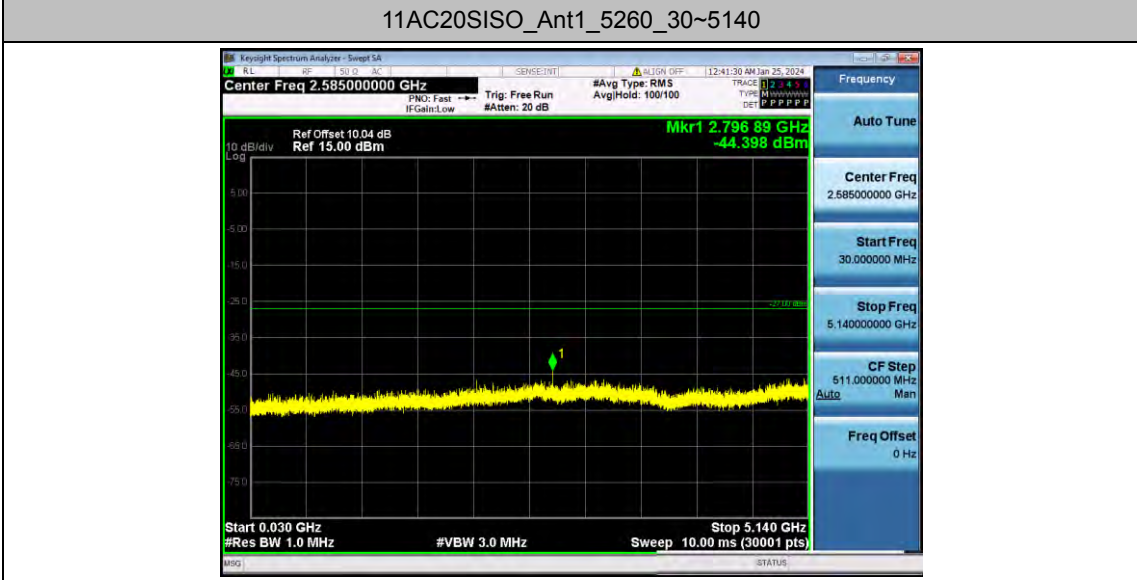


11N40SISO\_Ant1\_5270\_5360~40000

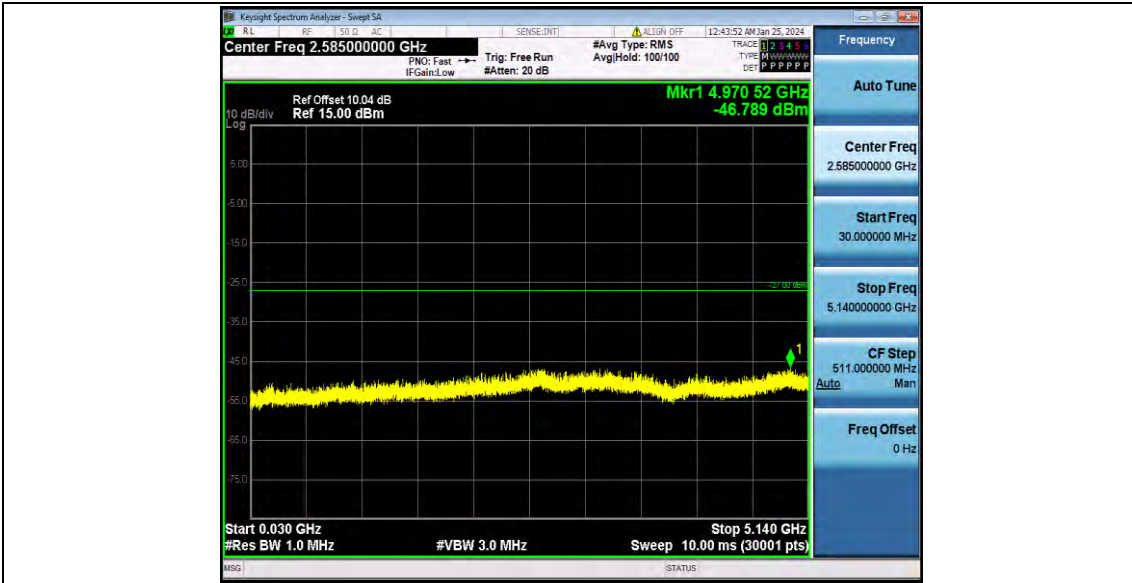


11N40SISO\_Ant1\_5310\_30~5140





**11AC20SISO\_Ant1\_5280\_30~5140**



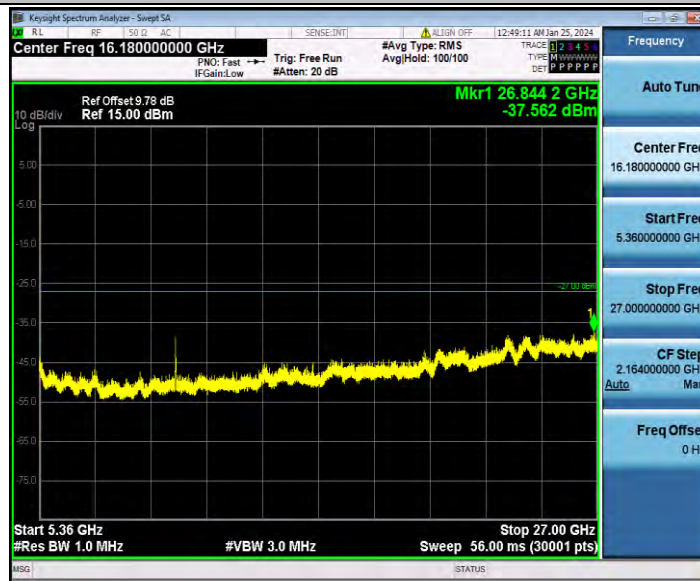
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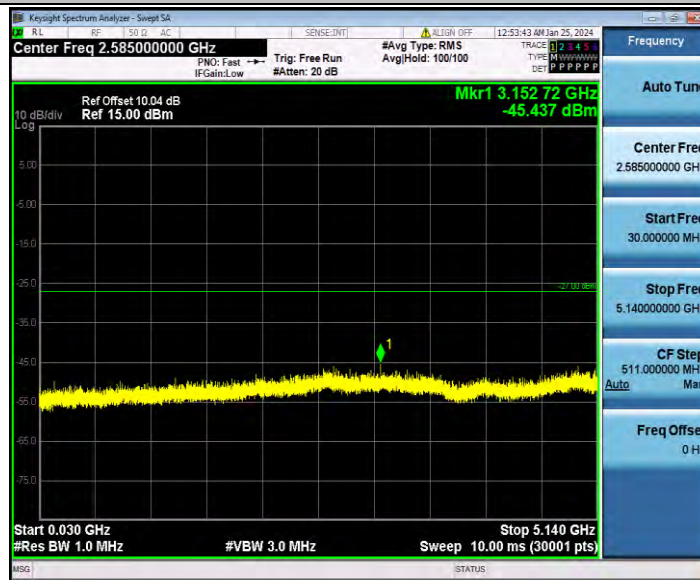
11AC20SISO\_Ant1\_5320\_30~5140



11AC20SISO\_Ant1\_5320\_5360~40000



11AC40SISO\_Ant1\_5270\_30~5140



11AC40SISO\_Ant1\_5270\_5360~40000





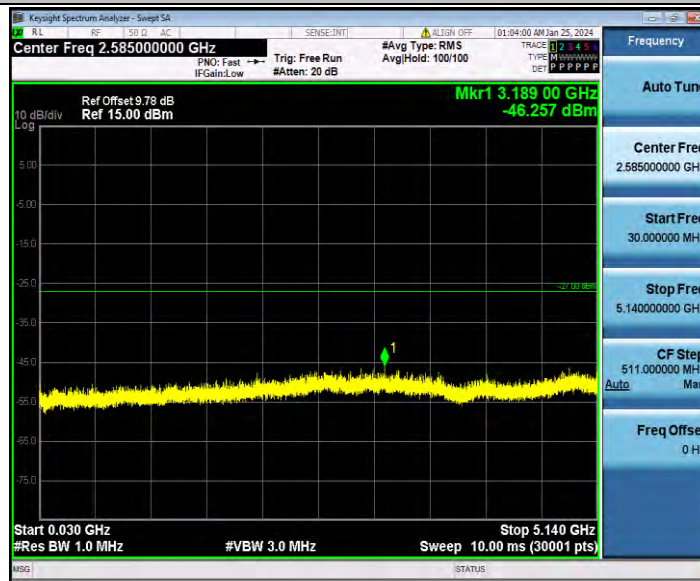
11AC40SISO\_Ant1\_5310\_30~5140



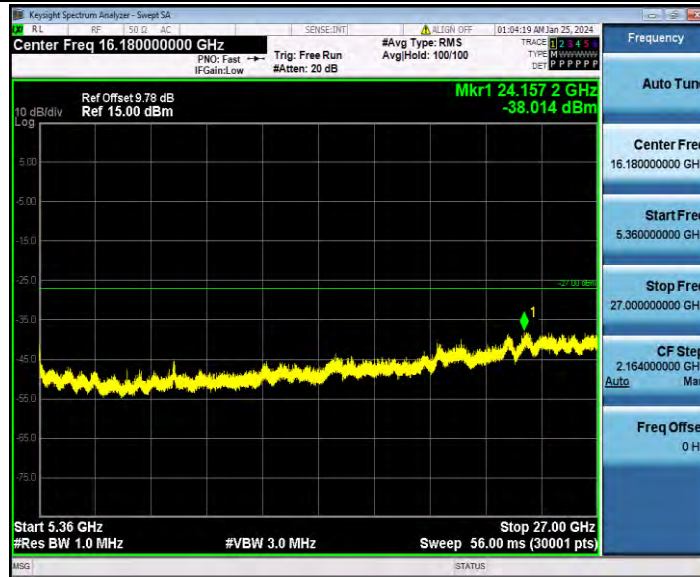
11AC40SISO\_Ant1\_5310\_5360~40000



11AC80SISO\_Ant1\_5290\_30~5140



11AC80SISO\_Ant1\_5290\_5360~40000



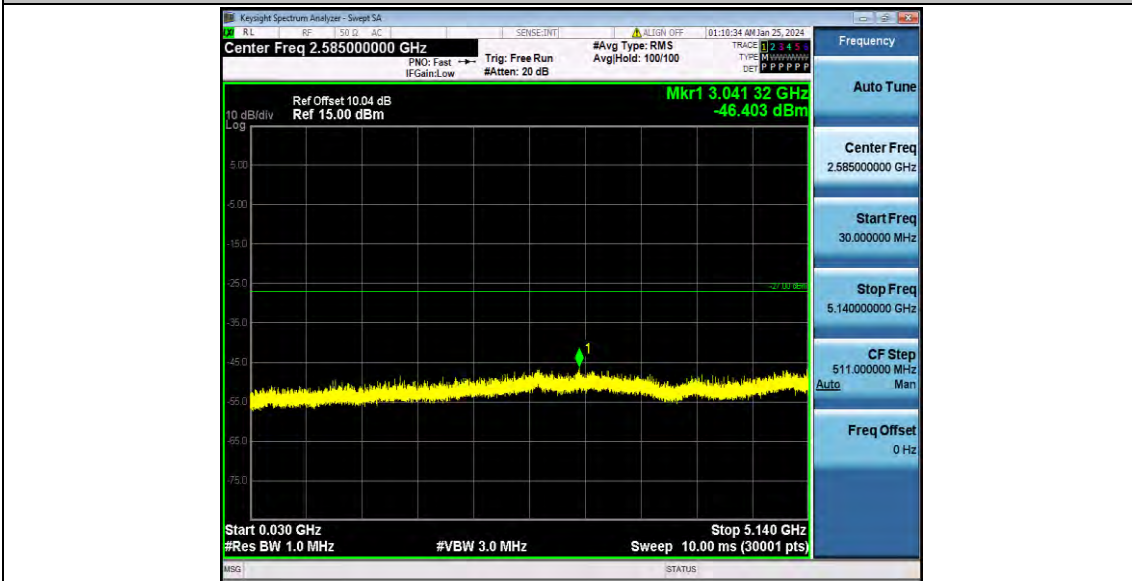
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11AX20SISO\_Ant1\_5260\_5360~4000



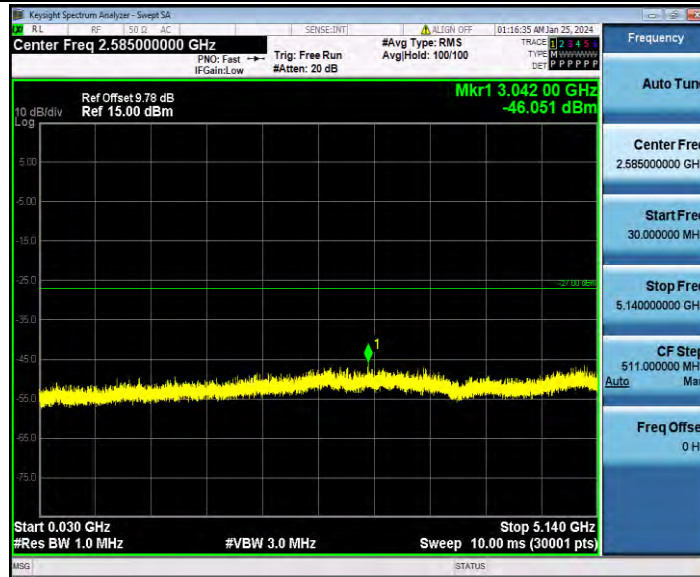
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11AX20SISO\_Ant1\_5280\_5360~40000



11AX20SISO\_Ant1\_5320\_30~5140

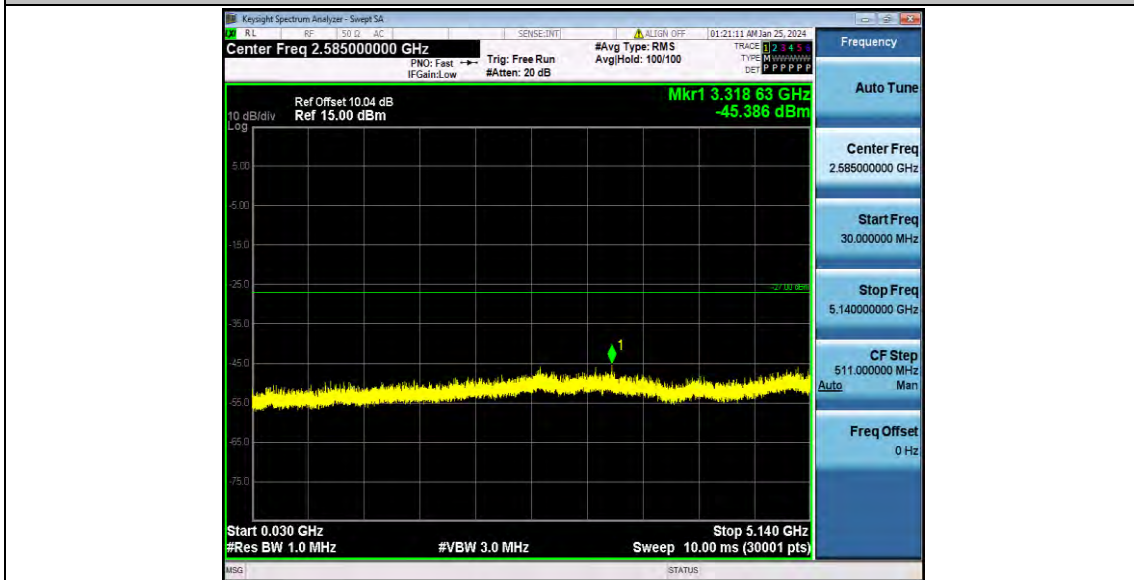


11AX20SISO\_Ant1\_5320\_5360~40000

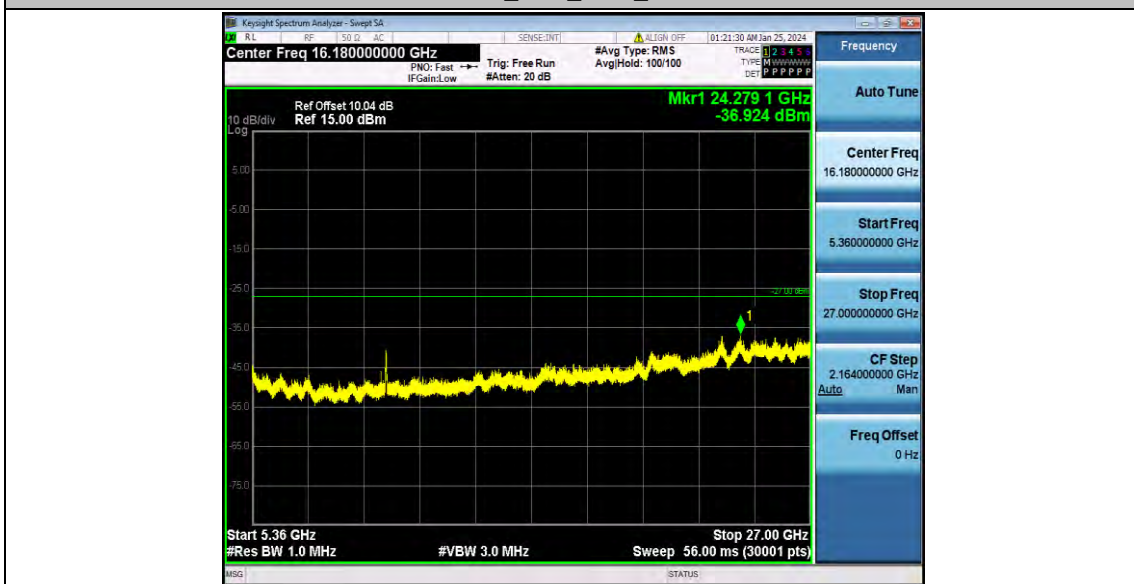




11AX40SISO\_Ant1\_5270\_30~5140



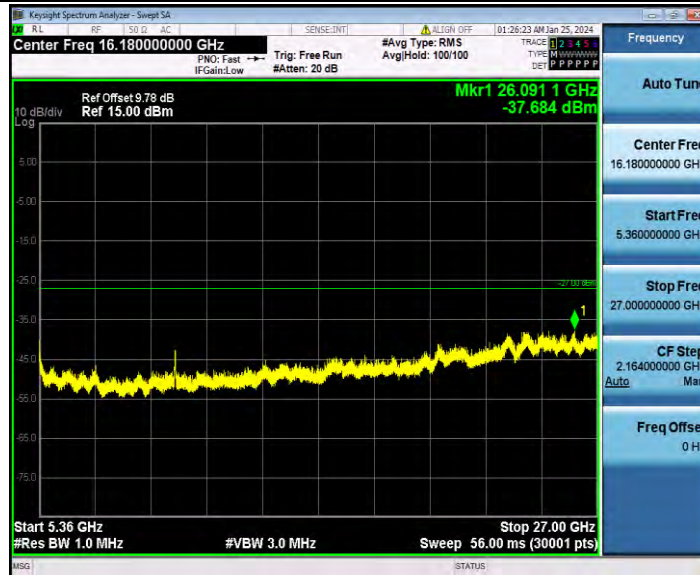
11AX40SISO\_Ant1\_5270\_5360~40000



11AX40SISO\_Ant1\_5310\_30~5140



11AX40SISO\_Ant1\_5310\_5360~40000



11AX80SISO\_Ant1\_5290\_30~5140



11X80SISO\_Ant1\_5290\_5360~40000

