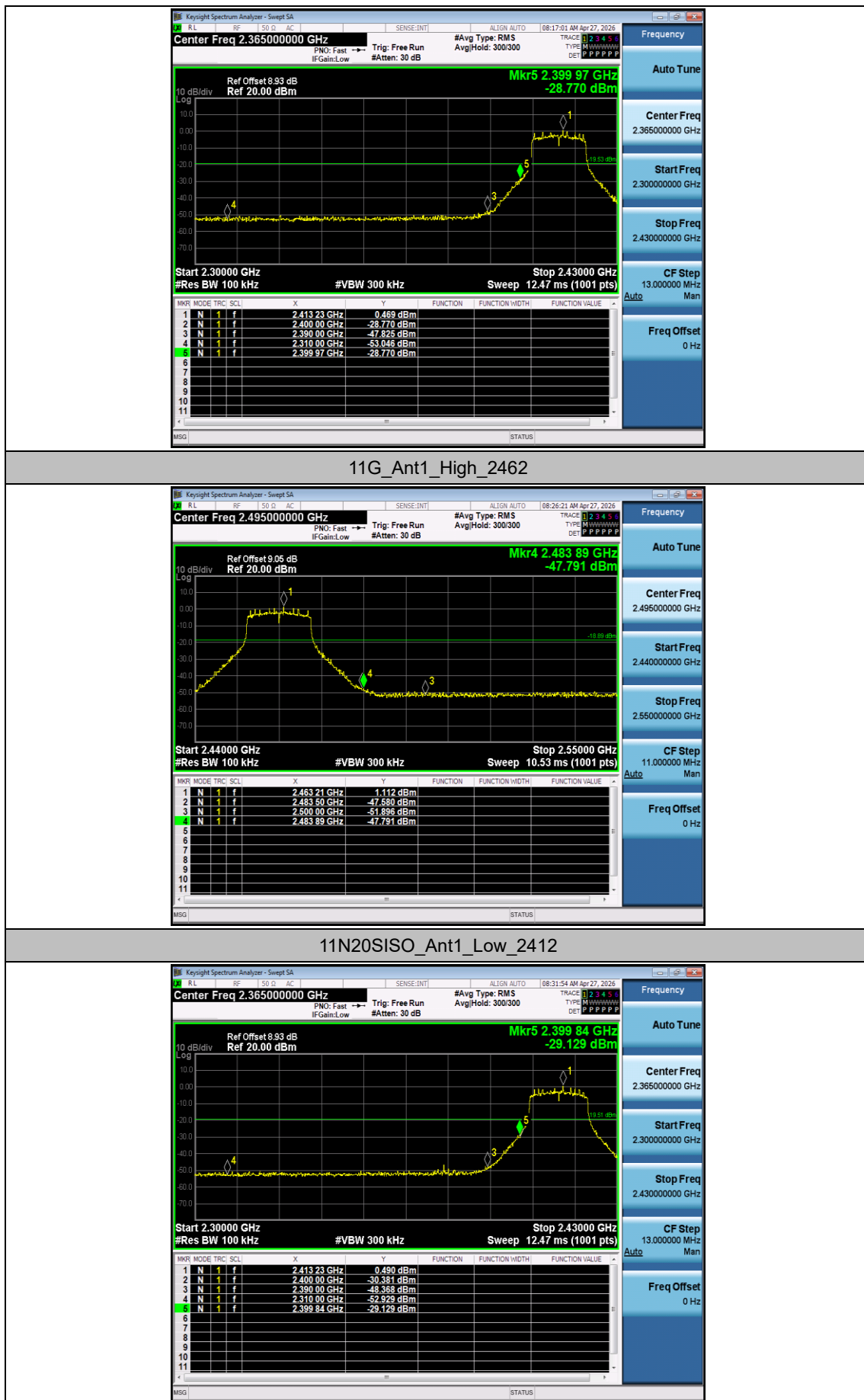
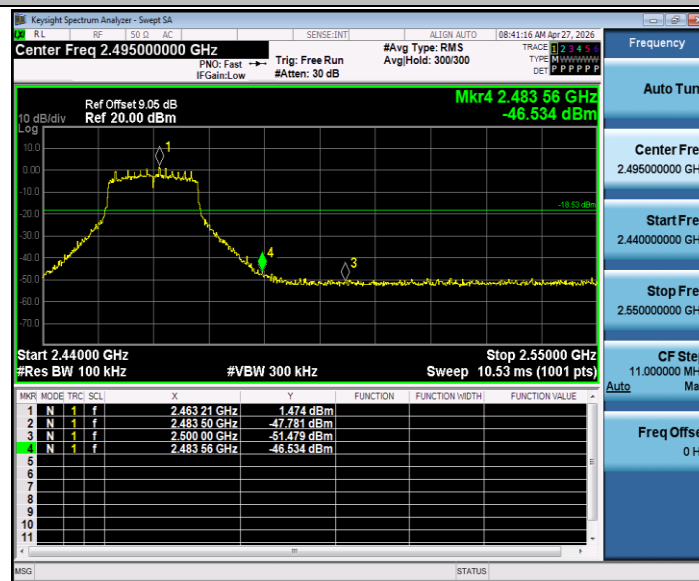
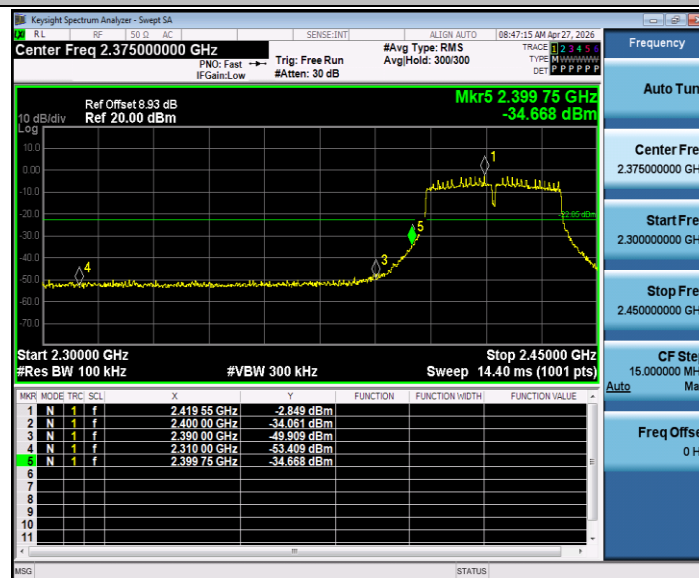




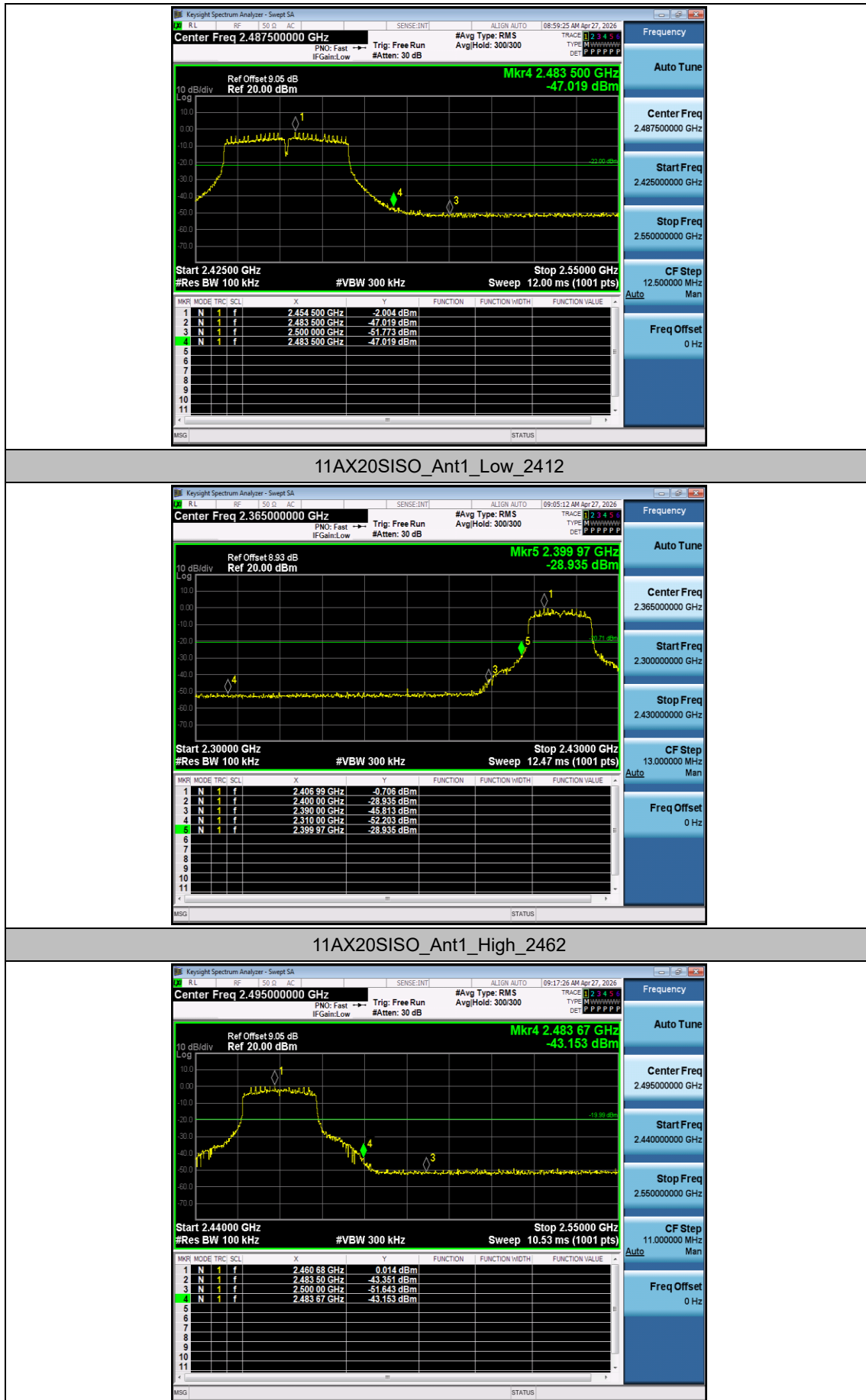
## 11N20SISO\_Ant1\_High\_2462



## 11N40SISO\_Ant1\_Low\_2422



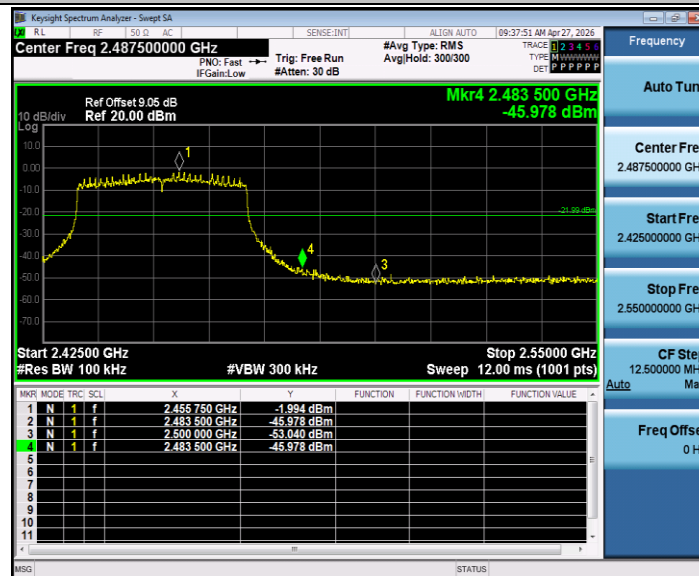
## 11N40SISO\_Ant1\_High\_2452



## 11AX40SISO\_Ant1\_Low\_2422



## 11AX40SISO\_Ant1\_High\_2452



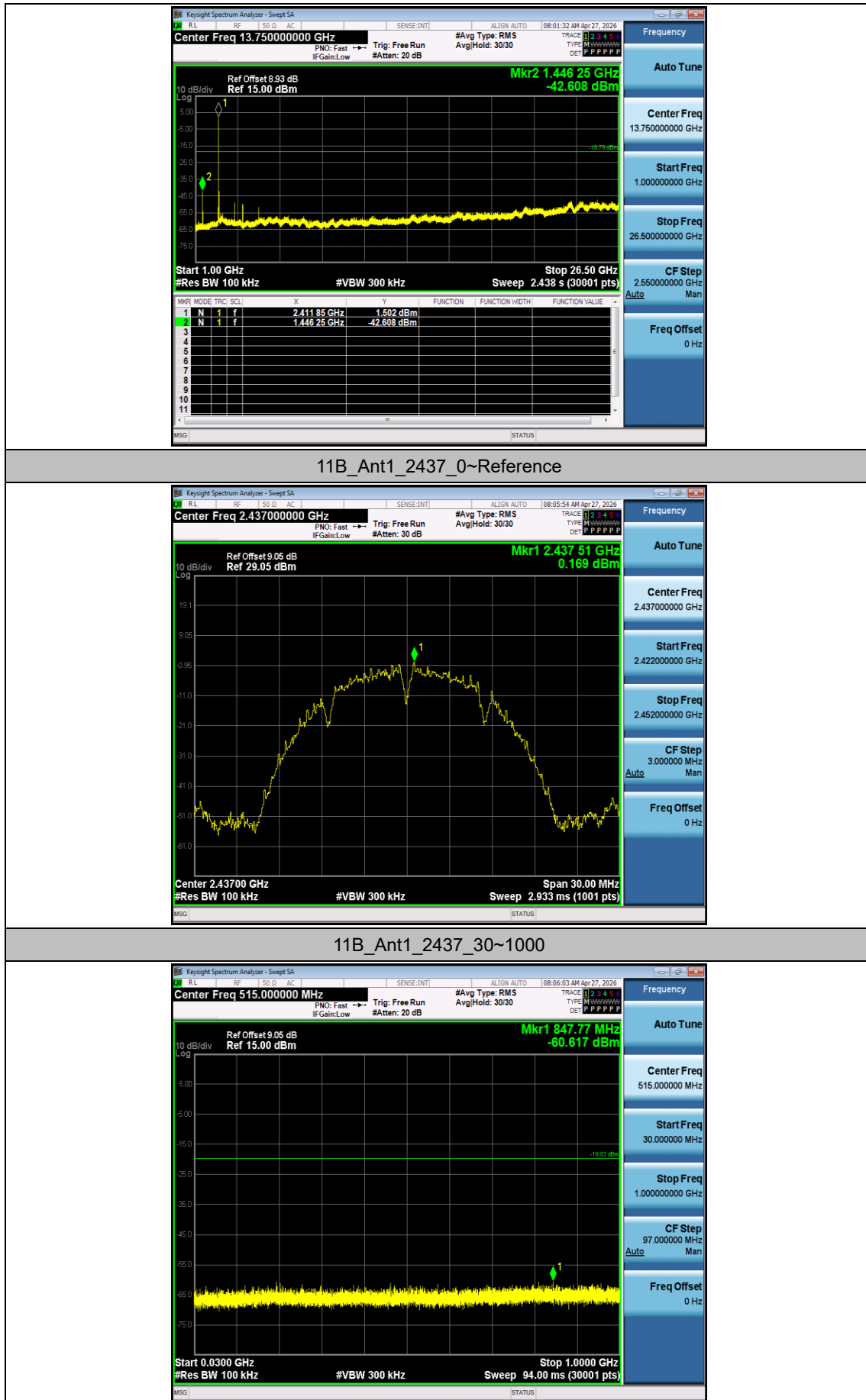
## Appendix C.6: Conducted Spurious Emission

### Test Result

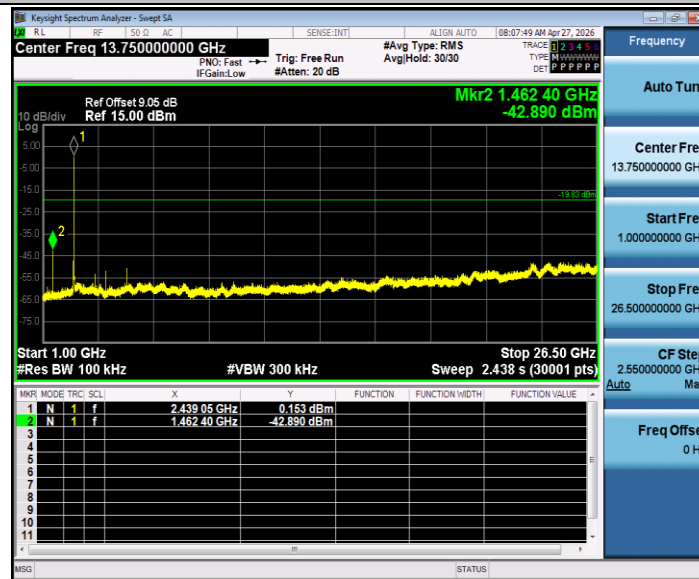
| TestMode   | Antenna | Frequency [MHz] | FreqRange [Mhz] | RefLevel [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|------------|---------|-----------------|-----------------|----------------|--------------|-------------|---------|
| 11B        | Ant1    | 2412            | Reference       | 1.21           | 1.21         | ---         | PASS    |
|            |         |                 | 30~1000         | 1.21           | -60.67       | ≤-18.79     | PASS    |
|            |         |                 | 1000~26500      | 1.21           | -42.61       | ≤-18.79     | PASS    |
|            |         | 2437            | Reference       | 0.17           | 0.17         | ---         | PASS    |
|            |         |                 | 30~1000         | 0.17           | -60.62       | ≤-19.83     | PASS    |
|            |         |                 | 1000~26500      | 0.17           | -42.89       | ≤-19.83     | PASS    |
|            |         | 2462            | Reference       | 0.50           | 0.50         | ---         | PASS    |
|            |         |                 | 30~1000         | 0.50           | -60.36       | ≤-19.5      | PASS    |
|            |         |                 | 1000~26500      | 0.50           | -42.42       | ≤-19.5      | PASS    |
| 11G        | Ant1    | 2412            | Reference       | -0.64          | -0.64        | ---         | PASS    |
|            |         |                 | 30~1000         | -0.64          | -61.09       | ≤-20.64     | PASS    |
|            |         |                 | 1000~26500      | -0.64          | -44.34       | ≤-20.64     | PASS    |
|            |         | 2437            | Reference       | -2.23          | -2.23        | ---         | PASS    |
|            |         |                 | 30~1000         | -2.23          | -60.39       | ≤-22.23     | PASS    |
|            |         |                 | 1000~26500      | -2.23          | -42.31       | ≤-22.23     | PASS    |
|            |         | 2462            | Reference       | 0.42           | 0.42         | ---         | PASS    |
|            |         |                 | 30~1000         | 0.42           | -60.67       | ≤-19.58     | PASS    |
|            |         |                 | 1000~26500      | 0.42           | -44.68       | ≤-19.58     | PASS    |
| 11N20SISO  | Ant1    | 2412            | Reference       | -1.14          | -1.14        | ---         | PASS    |
|            |         |                 | 30~1000         | -1.14          | -60.42       | ≤-21.14     | PASS    |
|            |         |                 | 1000~26500      | -1.14          | -41.94       | ≤-21.14     | PASS    |
|            |         | 2437            | Reference       | -0.05          | -0.05        | ---         | PASS    |
|            |         |                 | 30~1000         | -0.05          | -59.98       | ≤-20.05     | PASS    |
|            |         |                 | 1000~26500      | -0.05          | -43.01       | ≤-20.05     | PASS    |
|            |         | 2462            | Reference       | -0.24          | -0.24        | ---         | PASS    |
|            |         |                 | 30~1000         | -0.24          | -60.16       | ≤-20.24     | PASS    |
|            |         |                 | 1000~26500      | -0.24          | -43.95       | ≤-20.24     | PASS    |
| 11N40SISO  | Ant1    | 2422            | Reference       | -3.40          | -3.40        | ---         | PASS    |
|            |         |                 | 30~1000         | -3.40          | -59.85       | ≤-23.4      | PASS    |
|            |         |                 | 1000~26500      | -3.40          | -46.23       | ≤-23.4      | PASS    |
|            |         | 2437            | Reference       | -2.89          | -2.89        | ---         | PASS    |
|            |         |                 | 30~1000         | -2.89          | -60.42       | ≤-22.89     | PASS    |
|            |         |                 | 1000~26500      | -2.89          | -44.8        | ≤-22.89     | PASS    |
|            |         | 2452            | Reference       | -3.65          | -3.65        | ---         | PASS    |
|            |         |                 | 30~1000         | -3.65          | -60.3        | ≤-23.65     | PASS    |
|            |         |                 | 1000~26500      | -3.65          | -45.28       | ≤-23.65     | PASS    |
| 11AX20SISO | Ant1    | 2412            | Reference       | -0.43          | -0.43        | ---         | PASS    |

|            |      |      |            |       |        |         |      |
|------------|------|------|------------|-------|--------|---------|------|
|            |      |      | 30~1000    | -0.43 | -60.87 | ≤-20.43 | PASS |
|            |      |      | 1000~26500 | -0.43 | -42.1  | ≤-20.43 | PASS |
|            |      | 2437 | Reference  | 0.41  | 0.41   | ---     | PASS |
|            |      |      | 30~1000    | 0.41  | -60.31 | ≤-19.59 | PASS |
|            |      |      | 1000~26500 | 0.41  | -42.86 | ≤-19.59 | PASS |
|            |      | 2462 | Reference  | -0.66 | -0.66  | ---     | PASS |
|            |      |      | 30~1000    | -0.66 | -60.39 | ≤-20.66 | PASS |
|            |      |      | 1000~26500 | -0.66 | -45.39 | ≤-20.66 | PASS |
| 11AX40SISO | Ant1 | 2422 | Reference  | -3.19 | -3.19  | ---     | PASS |
|            |      |      | 30~1000    | -3.19 | -60.33 | ≤-23.19 | PASS |
|            |      |      | 1000~26500 | -3.19 | -45.17 | ≤-23.19 | PASS |
|            |      | 2437 | Reference  | -2.17 | -2.17  | ---     | PASS |
|            |      |      | 30~1000    | -2.17 | -60.72 | ≤-22.17 | PASS |
|            |      |      | 1000~26500 | -2.17 | -45.18 | ≤-22.17 | PASS |
|            |      | 2452 | Reference  | -2.33 | -2.33  | ---     | PASS |
|            |      |      | 30~1000    | -2.33 | -61.09 | ≤-22.33 | PASS |
|            |      |      | 1000~26500 | -2.33 | -46.73 | ≤-22.33 | PASS |





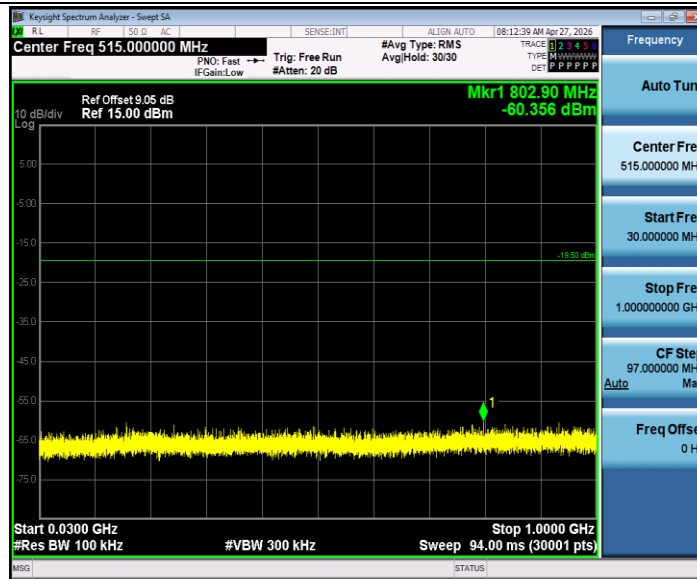
## 11B\_Ant1\_2437\_1000~26500



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



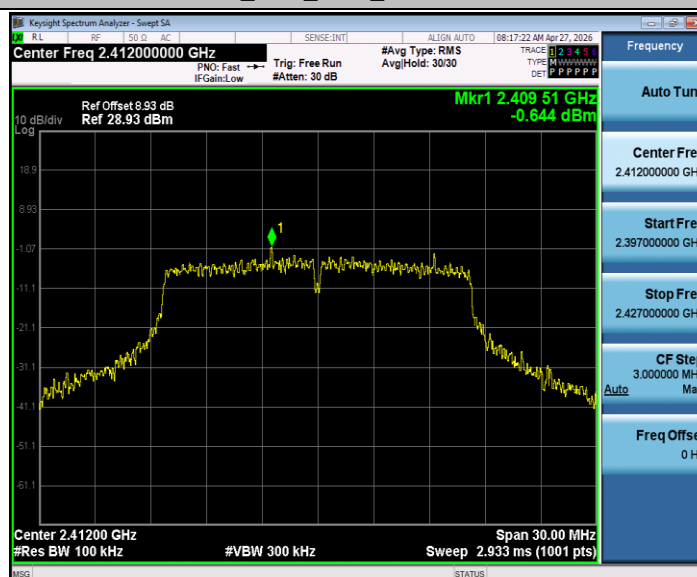
## 11B\_Ant1\_2462\_30~1000



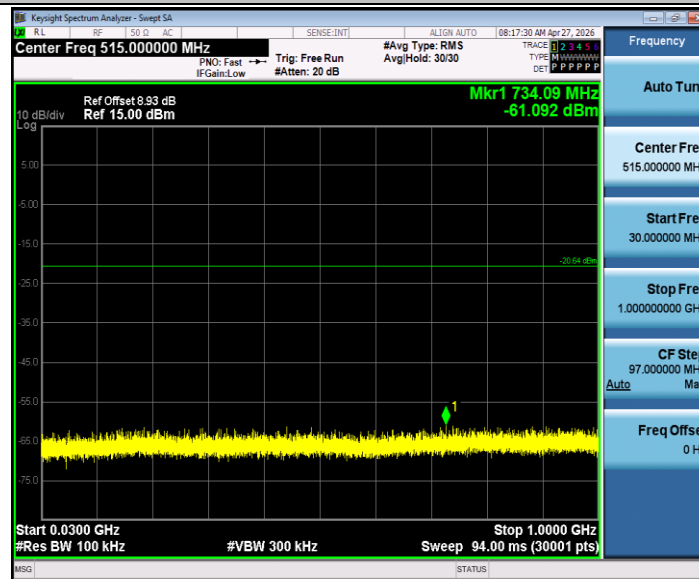
11B\_Ant1\_2462\_1000~26500



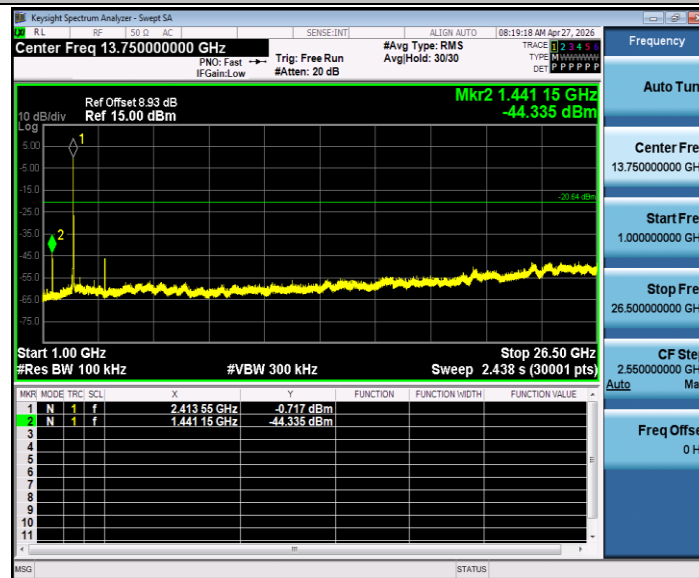
11G\_Ant1\_2412\_0~Reference



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



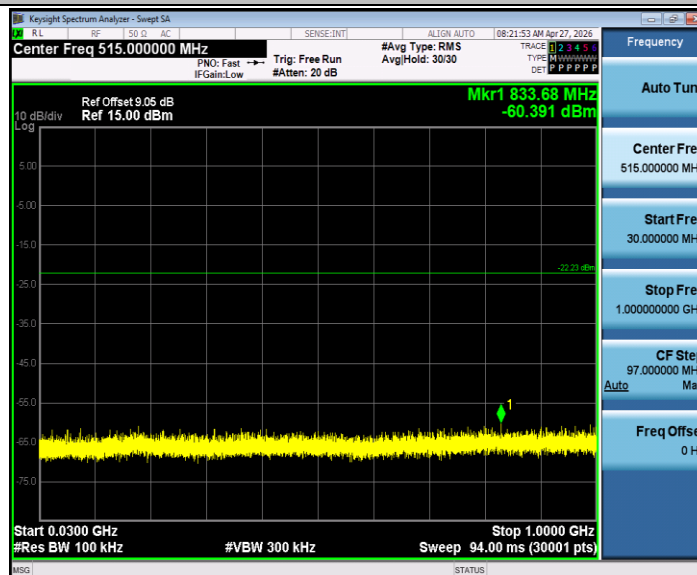
## 11G\_Ant1\_2412\_1000~26500



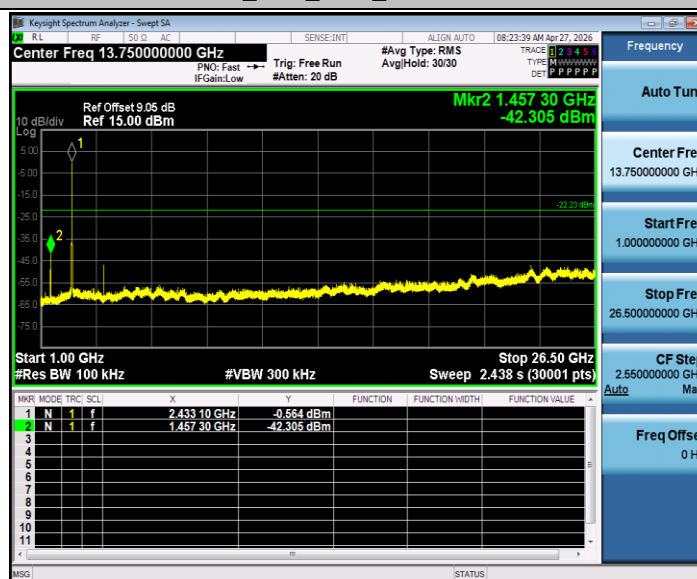
## 11G\_Ant1\_2437\_0~Reference



11G\_Ant1\_2437\_30~1000



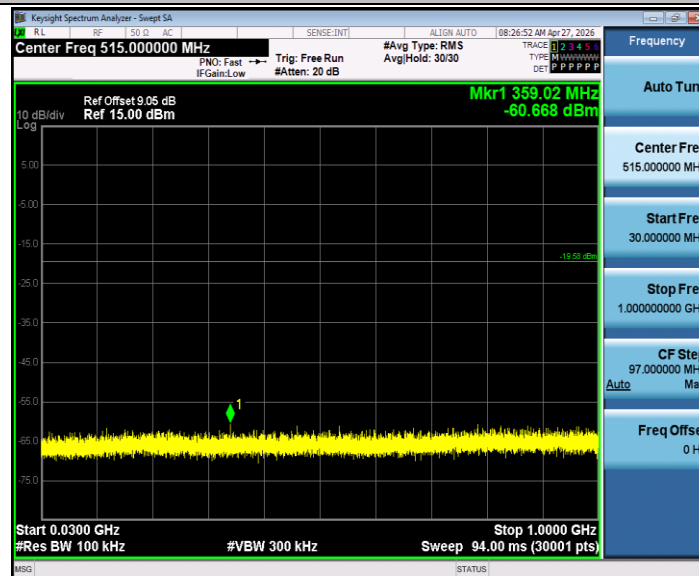
11G\_Ant1\_2437\_1000~26500



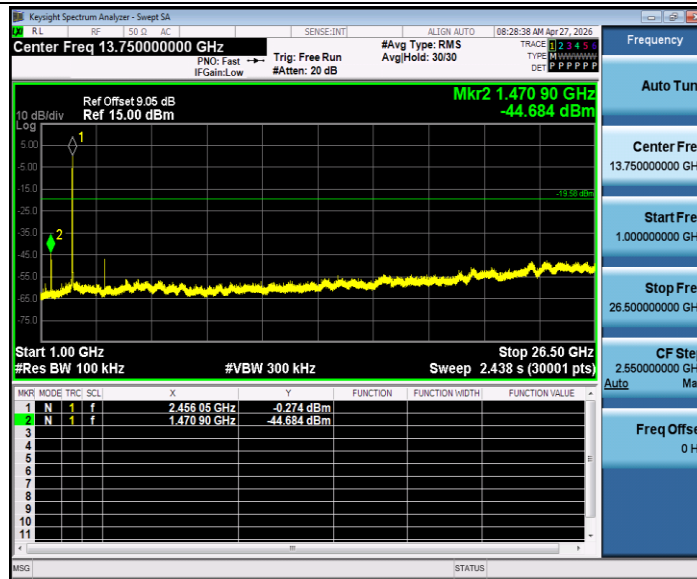
## 11G\_Ant1\_2462\_0~Reference



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



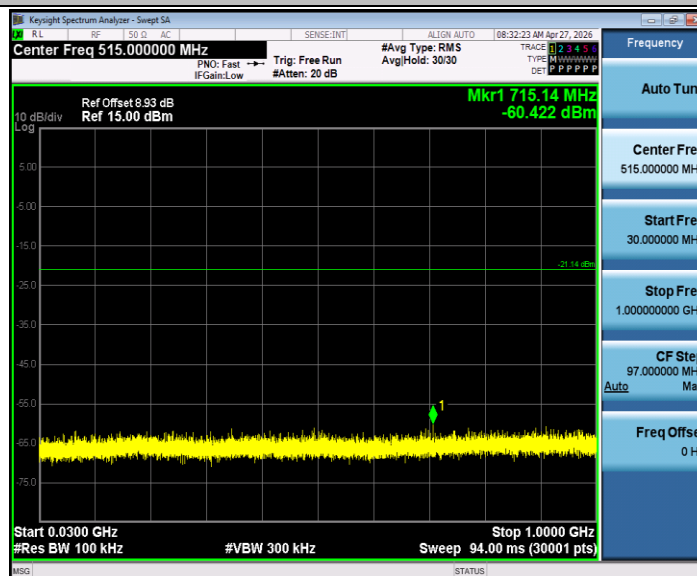
## 11G\_Ant1\_2462\_1000~26500



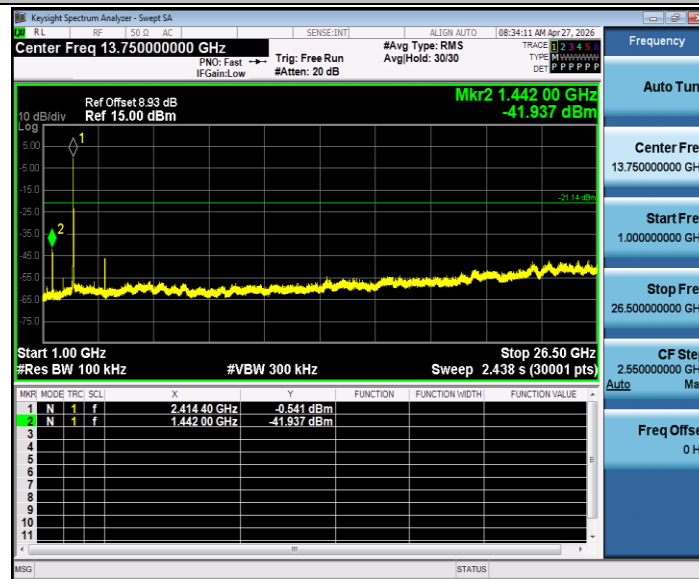
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11N20SISO\_Ant1\_2412\_30~1000



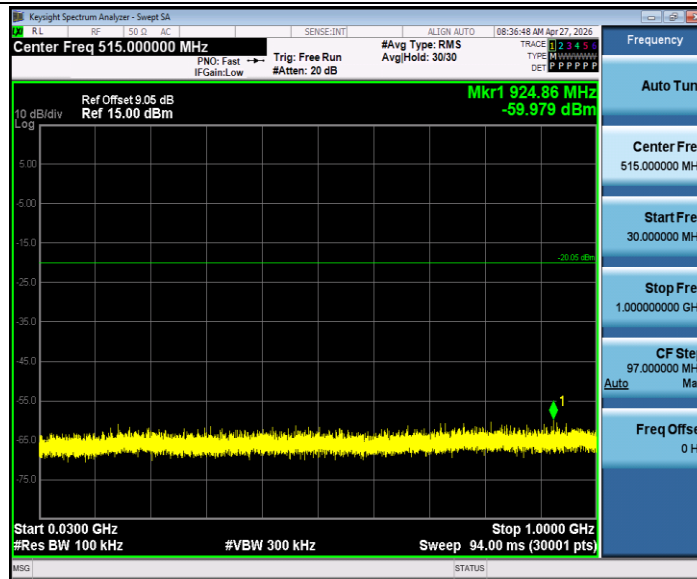
## 11N20SISO\_Ant1\_2412\_1000~26500



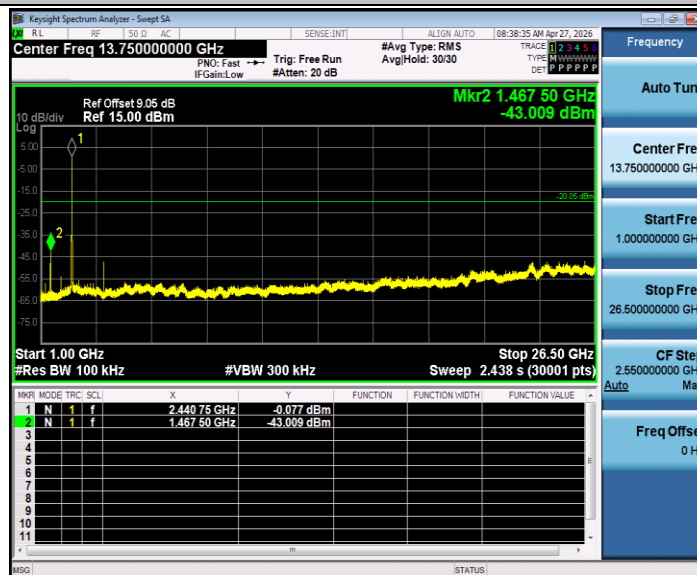
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## 11N20SISO\_Ant1\_2437\_30~1000



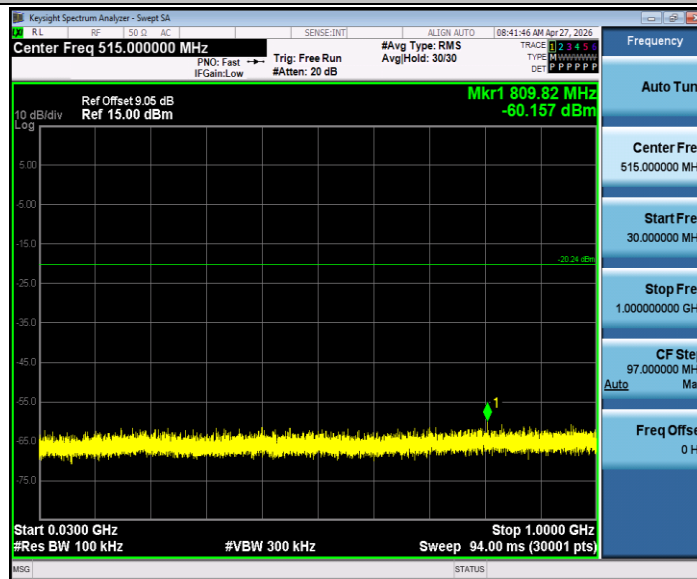
11N20SISO\_Ant1\_2437\_1000~26500



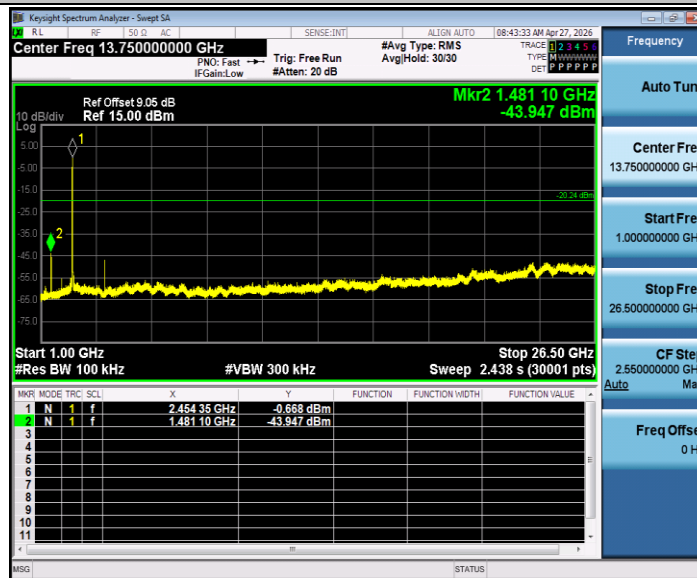
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## 11N20SISO\_Ant1\_2462\_30~1000



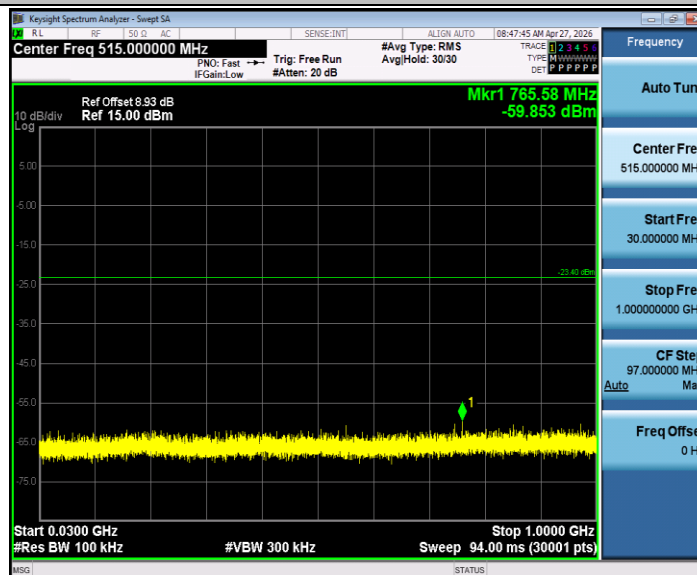
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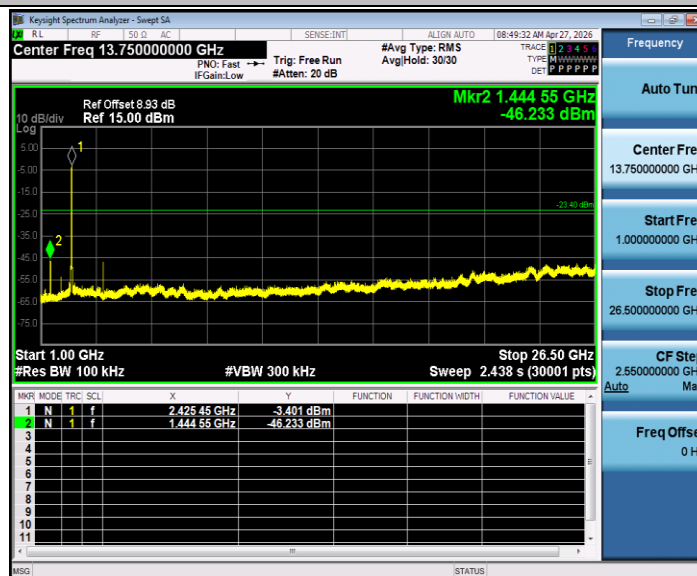
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11N40SISO\_Ant1\_2422\_30~1000



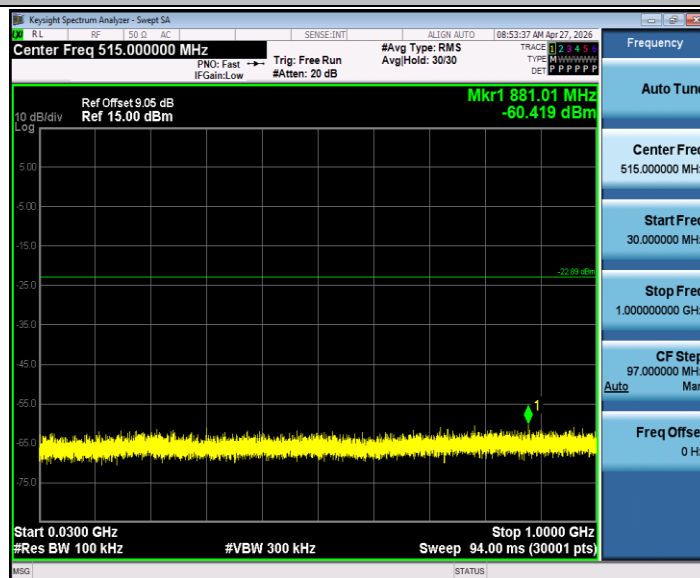
11N40SISO\_Ant1\_2422\_1000~26500



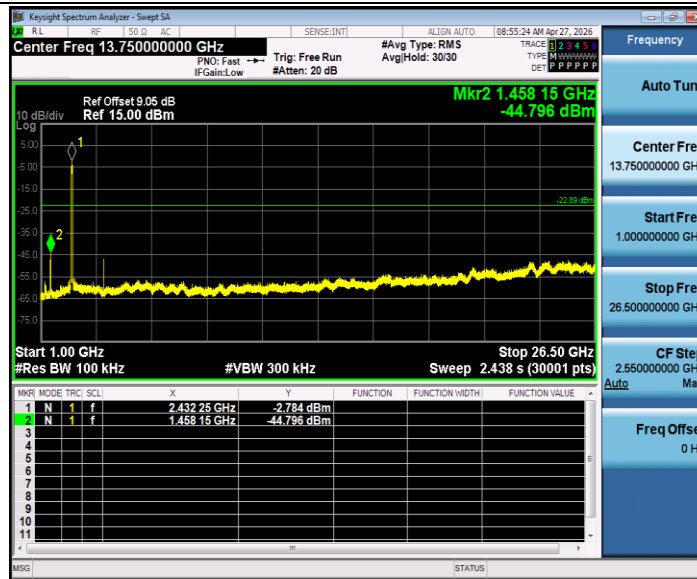
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## 11N40SISO\_Ant1\_2437\_30~1000



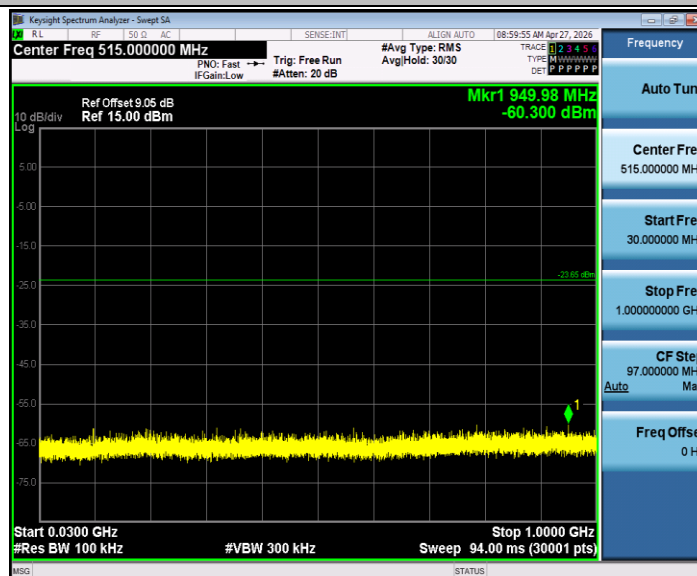
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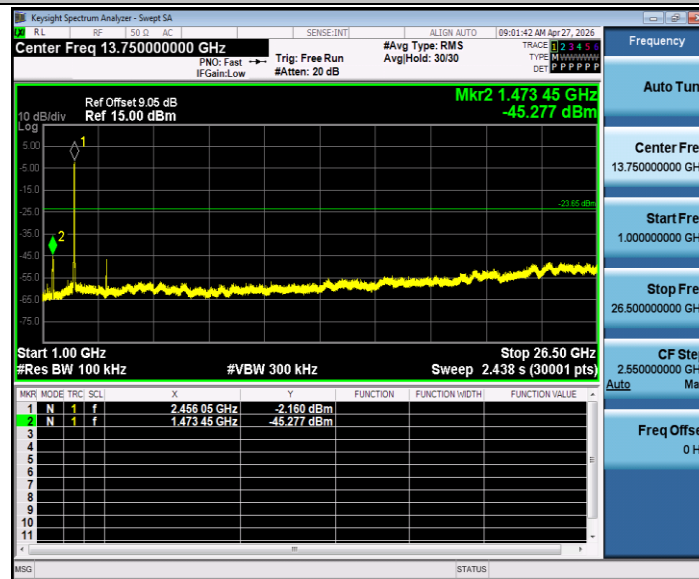
11N40SISO\_Ant1\_2452\_0~Reference



11N40SISO\_Ant1\_2452\_30~1000



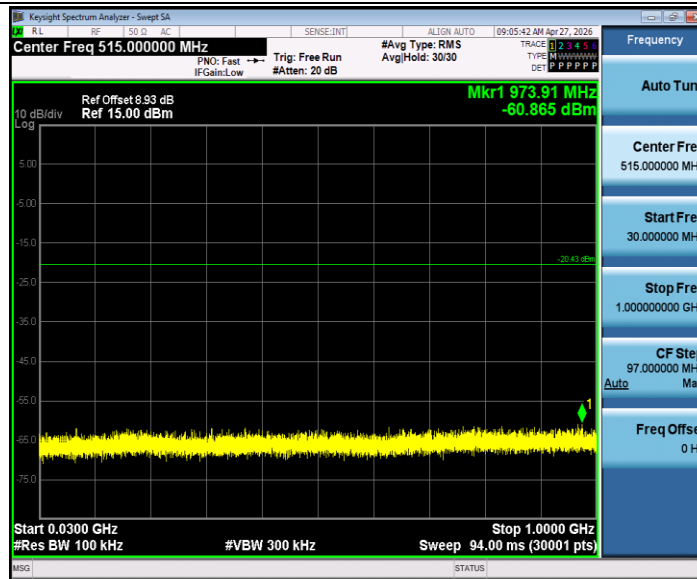
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## 11AX20SISO\_Ant1\_2412\_0~Reference



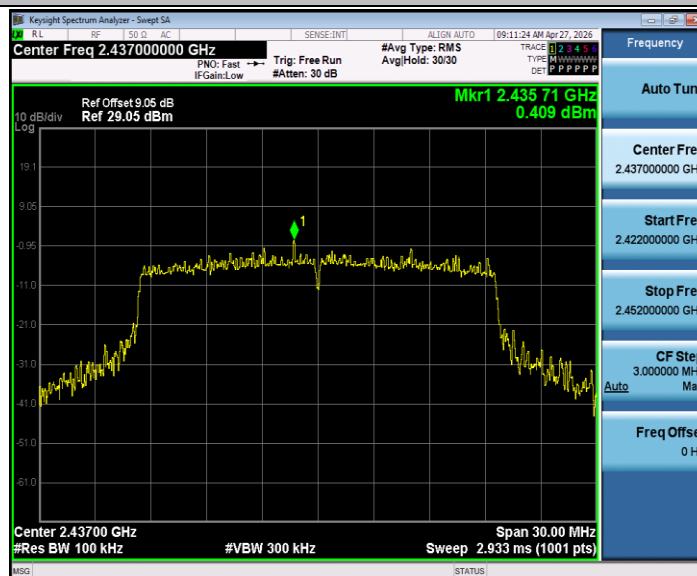
## 11AX20SISO\_Ant1\_2412\_30~1000



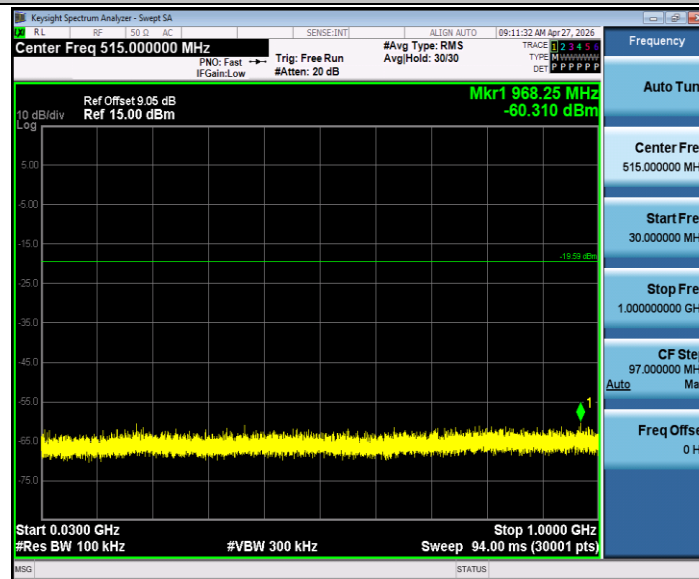
11AX20SISO\_Ant1\_2412\_1000~26500



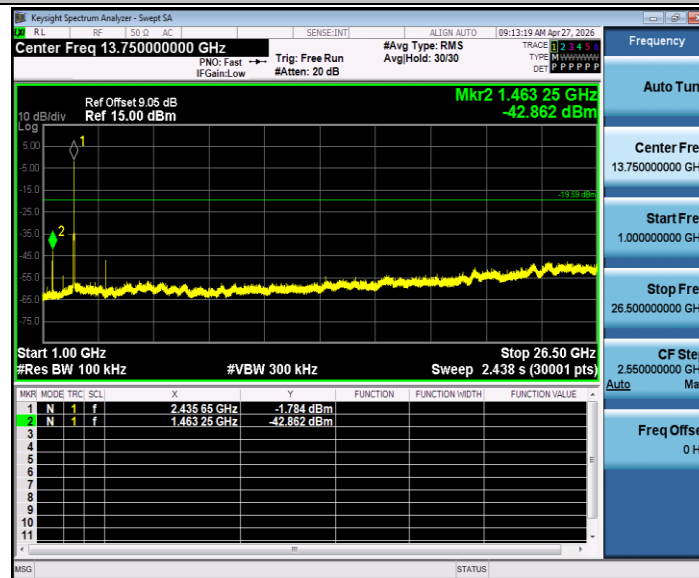
11AX20SISO\_Ant1\_2437\_0~Reference



## 11AX20SISO\_Ant1\_2437\_30~1000



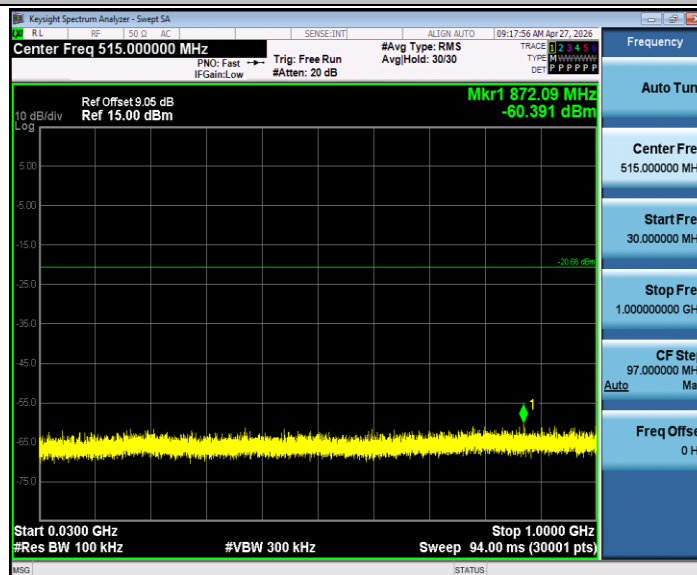
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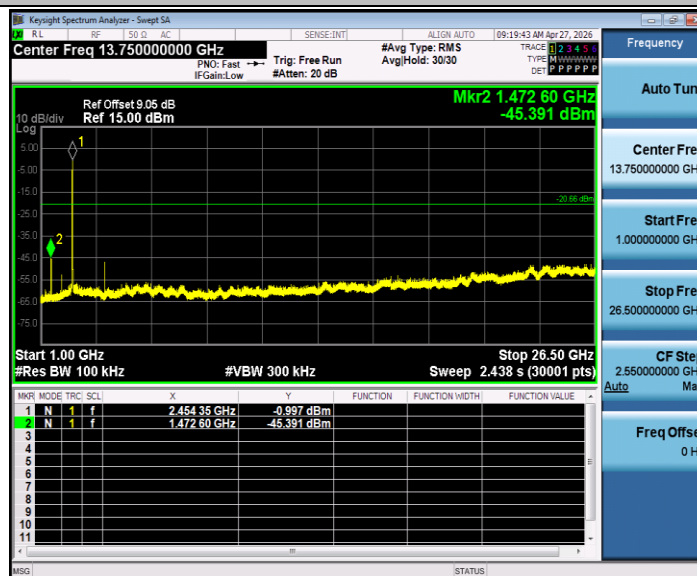
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11AX20SISO\_Ant1\_2462\_30~1000



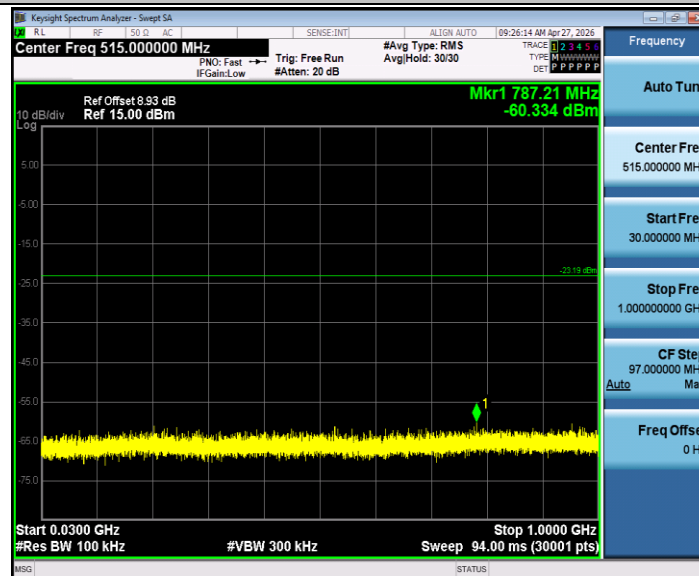
11AX20SISO\_Ant1\_2462\_1000~26500



## 11AX40SISO\_Ant1\_2422\_0~Reference



## 11AX40SISO\_Ant1\_2422\_30~1000



## 11AX40SISO\_Ant1\_2422\_1000~26500