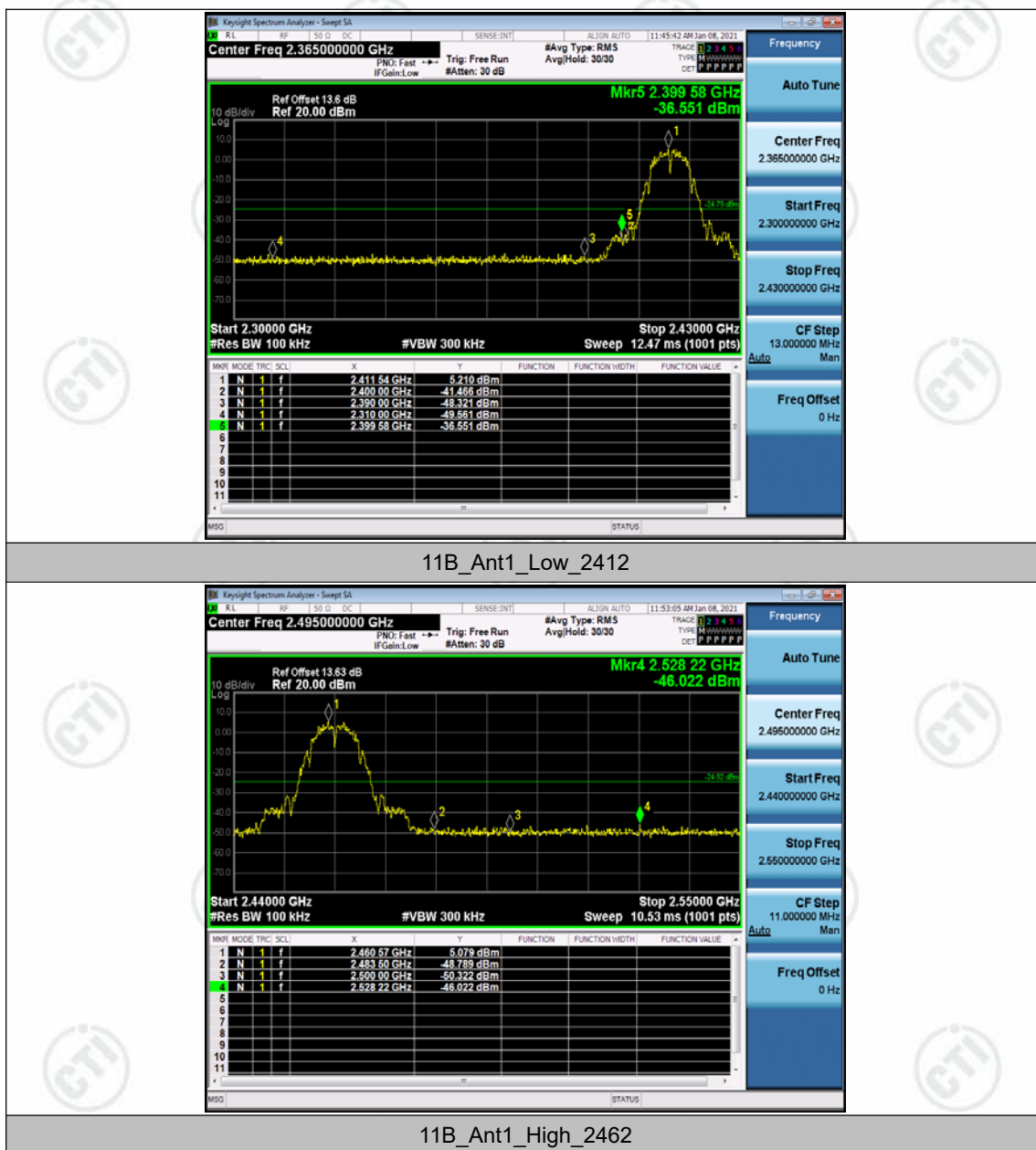
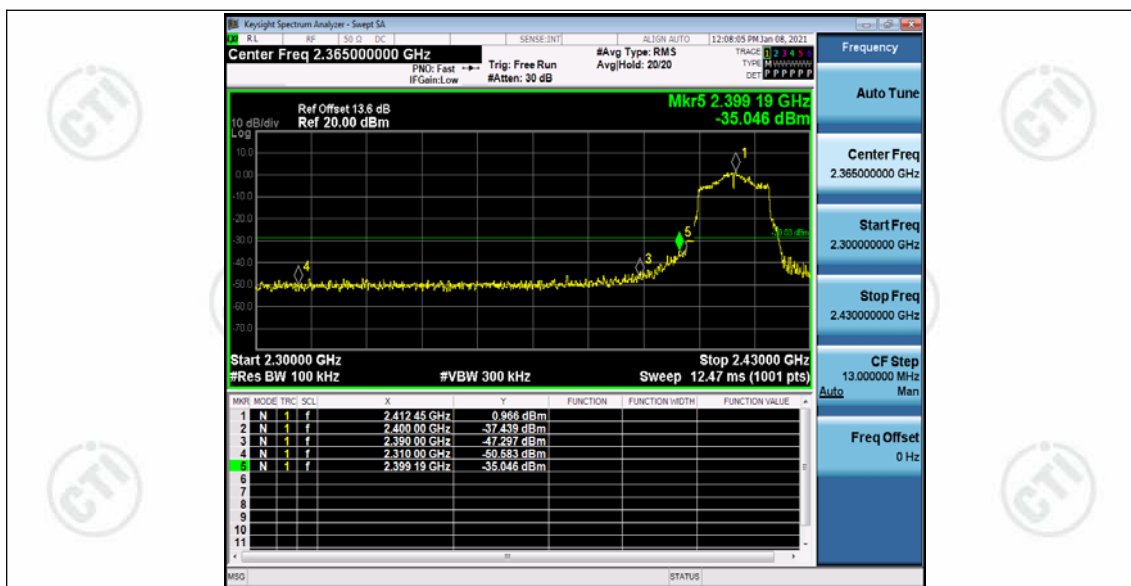
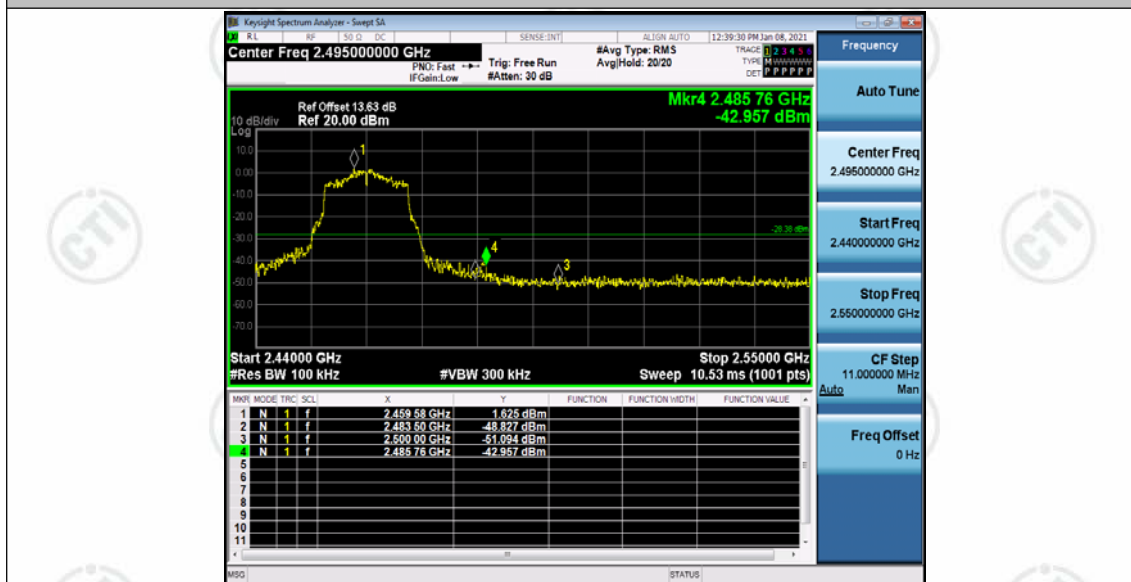


## Test Graphs





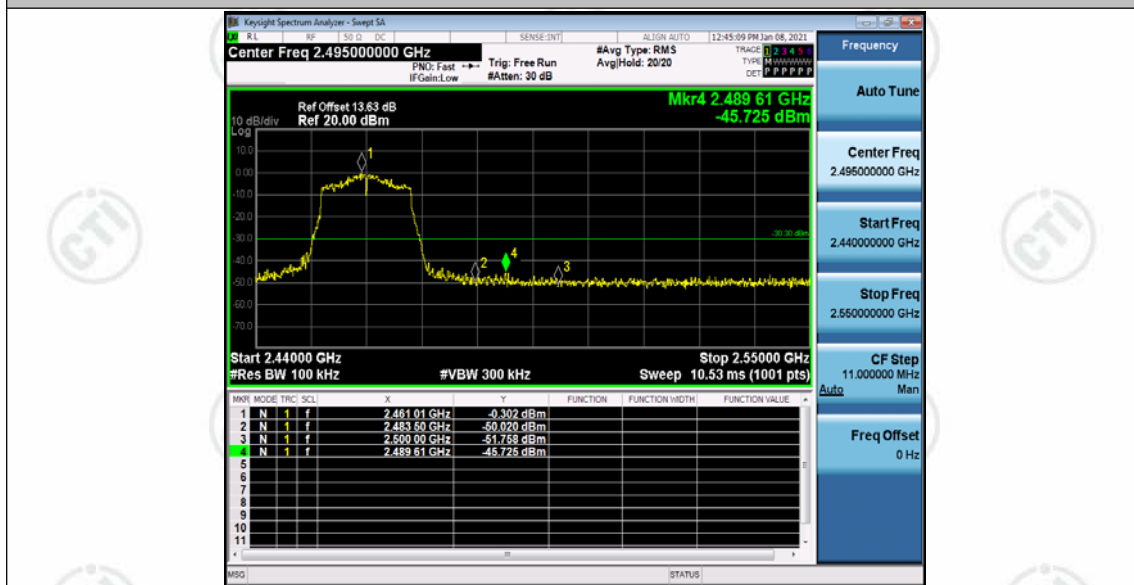
11G\_Ant1\_Low\_2412



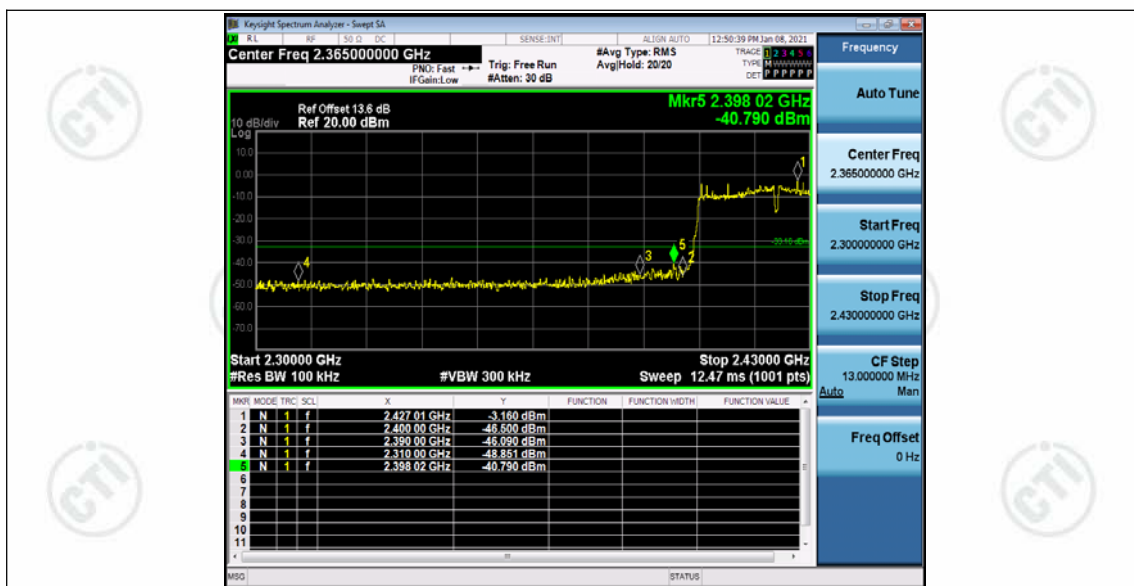
11G\_Ant1\_High\_2462



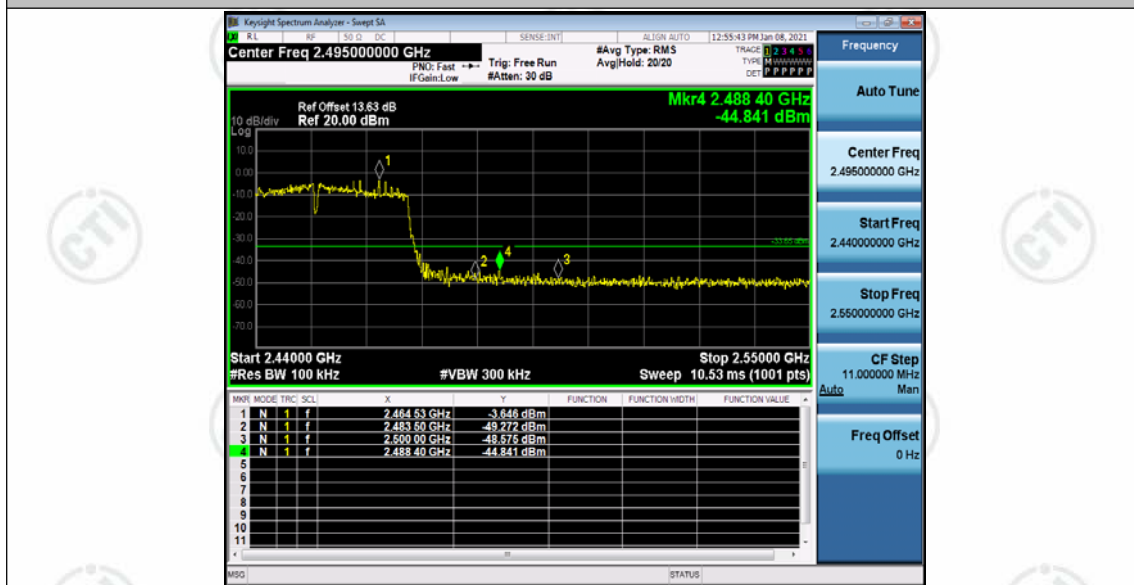
11N20SISO\_Ant1\_Low\_2412



11N20SISO\_Ant1\_High\_2462



11N40SISO\_Ant1\_Low\_2422



11N40SISO\_Ant1\_High\_2452

## Appendix F:Conducted Spurious Emission

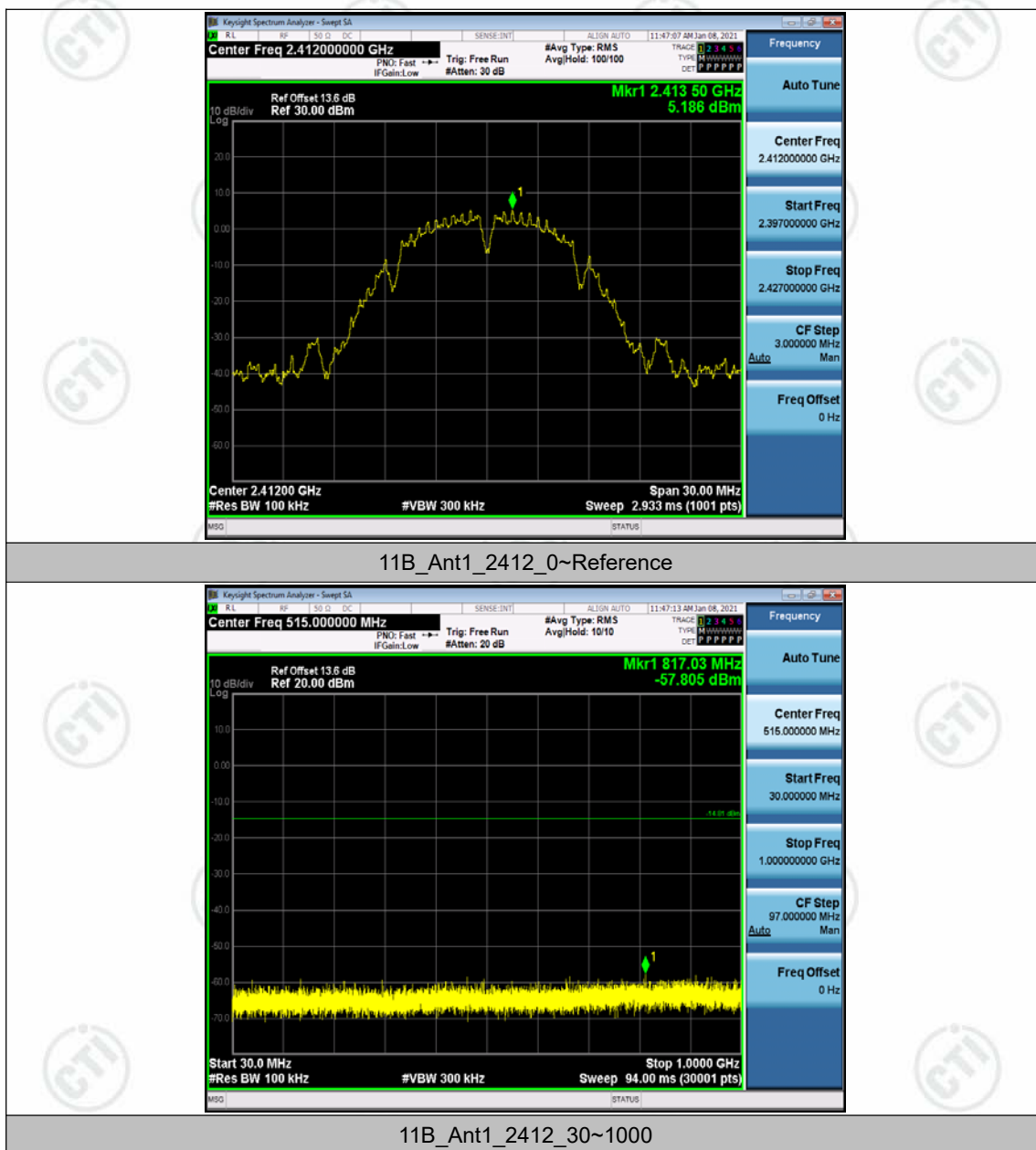
### Test Result

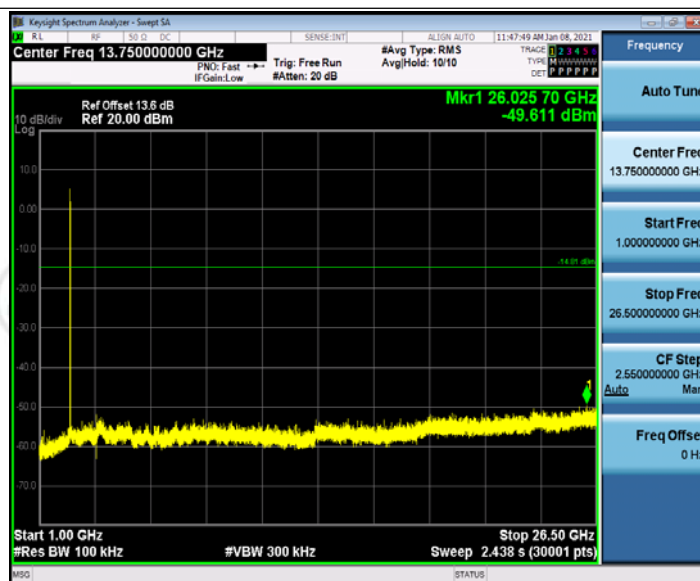
| Test Mode | Antenna | Channel | Freq Range [Mhz] | Ref Level [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|-----------|---------|---------|------------------|-----------------|--------------|-------------|---------|
| 11B       | Ant1    | 2412    | Reference        | 5.19            | 5.19         | ---         | PASS    |
|           |         |         | 30~1000          | 30~1000         | -57.805      | <=-14.814   | PASS    |
|           |         |         | 1000~26500       | 1000~26500      | -49.611      | <=-14.814   | PASS    |
|           |         | 2437    | Reference        | 5.49            | 5.49         | ---         | PASS    |
|           |         |         | 30~1000          | 30~1000         | -58.003      | <=-14.51    | PASS    |
|           |         |         | 1000~26500       | 1000~26500      | -49.628      | <=-14.51    | PASS    |
|           |         | 2462    | Reference        | 5.68            | 5.68         | ---         | PASS    |
|           |         |         | 30~1000          | 30~1000         | -58.218      | <=-14.32    | PASS    |
|           |         |         | 1000~26500       | 1000~26500      | -50.27       | <=-14.32    | PASS    |
| 11G       | Ant1    | 2412    | Reference        | 1.61            | 1.61         | ---         | PASS    |
|           |         |         | 30~1000          | 30~1000         | -57.012      | <=-18.387   | PASS    |
|           |         |         | 1000~26500       | 1000~26500      | -49.93       | <=-18.387   | PASS    |
|           |         | 2437    | Reference        | 1.64            | 1.64         | ---         | PASS    |
|           |         |         | 30~1000          | 30~1000         | -57.515      | <=-18.365   | PASS    |
|           |         |         | 1000~26500       | 1000~26500      | -49.101      | <=-18.365   | PASS    |
|           |         | 2462    | Reference        | 1.59            | 1.59         | ---         | PASS    |
|           |         |         | 30~1000          | 30~1000         | -57.142      | <=-18.408   | PASS    |
|           |         |         | 1000~26500       | 1000~26500      | -50.049      | <=-18.408   | PASS    |
| 11N20SISO | Ant1    | 2412    | Reference        | 0.62            | 0.62         | ---         | PASS    |
|           |         |         | 30~1000          | 30~1000         | -58.225      | <=-19.381   | PASS    |
|           |         |         | 1000~26500       | 1000~26500      | -49.75       | <=-19.381   | PASS    |
|           |         | 2437    | Reference        | 1.05            | 1.05         | ---         | PASS    |
|           |         |         | 30~1000          | 30~1000         | -57.871      | <=-18.947   | PASS    |
|           |         |         | 1000~26500       | 1000~26500      | -49.02       | <=-18.947   | PASS    |
|           |         | 2462    | Reference        | 1.45            | 1.45         | ---         | PASS    |
|           |         |         | 30~1000          | 30~1000         | -57.628      | <=-18.555   | PASS    |
|           |         |         | 1000~26500       | 1000~26500      | -48.941      | <=-18.555   | PASS    |
| 11N40SISO | Ant1    | 2422    | Reference        | -3.38           | -3.38        | ---         | PASS    |
|           |         |         | 30~1000          | 30~1000         | -56.917      | <=-23.383   | PASS    |
|           |         |         | 1000~26500       | 1000~26500      | -48.899      | <=-23.383   | PASS    |
|           |         | 2437    | Reference        | -2.95           | -2.95        | ---         | PASS    |
|           |         |         | 30~1000          | 30~1000         | -57.459      | <=-22.953   | PASS    |
|           |         |         | 1000~26500       | 1000~26500      | -49.321      | <=-22.953   | PASS    |
|           |         | 2452    | Reference        | -3.18           | -3.18        | ---         | PASS    |
|           |         |         | 30~1000          | 30~1000         | -58.308      | <=-23.178   | PASS    |



|  |  |  |            |            |         |           |      |
|--|--|--|------------|------------|---------|-----------|------|
|  |  |  | 1000~26500 | 1000~26500 | -48.701 | <=-23.178 | PASS |
|--|--|--|------------|------------|---------|-----------|------|

## Test Graphs



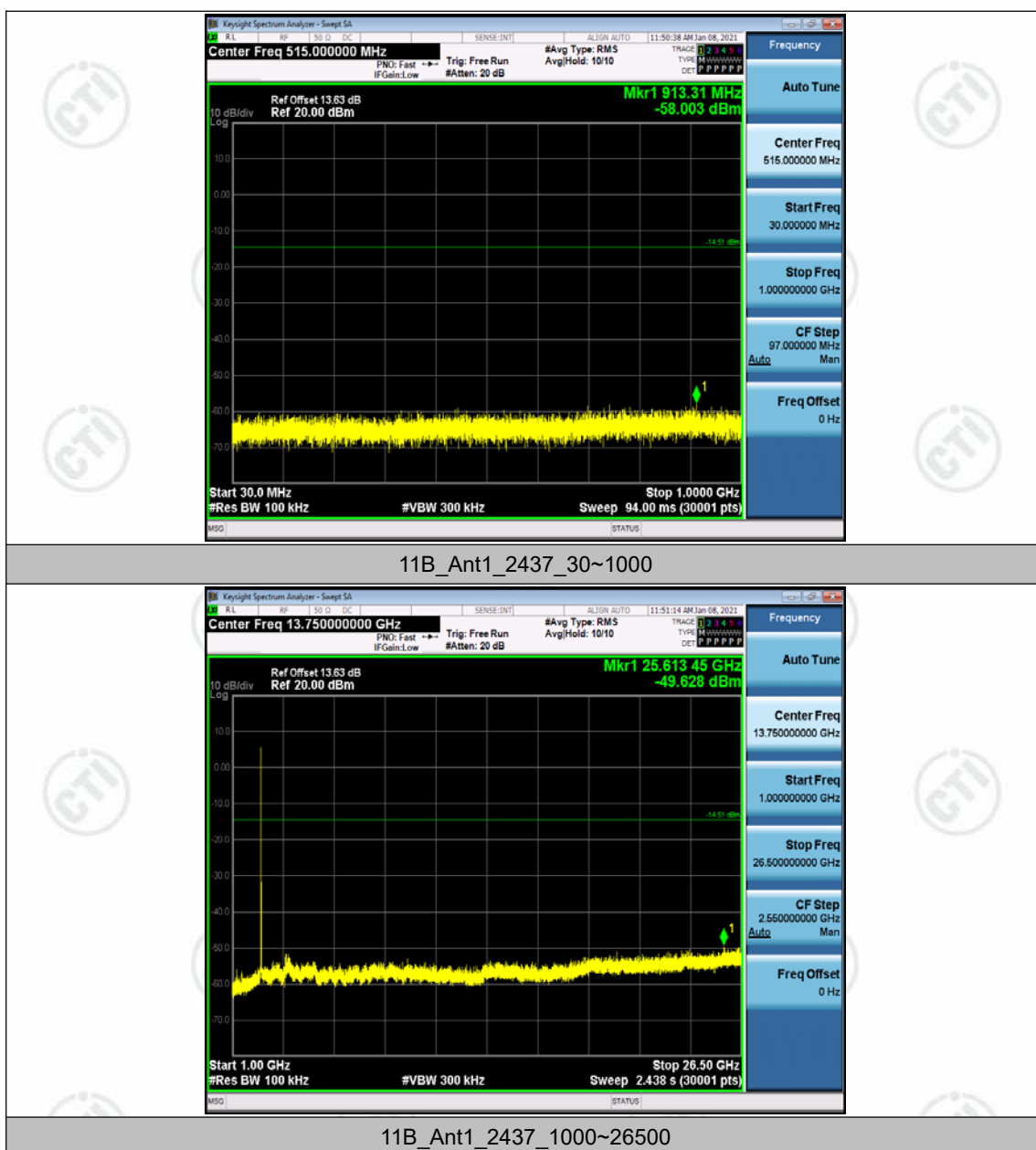


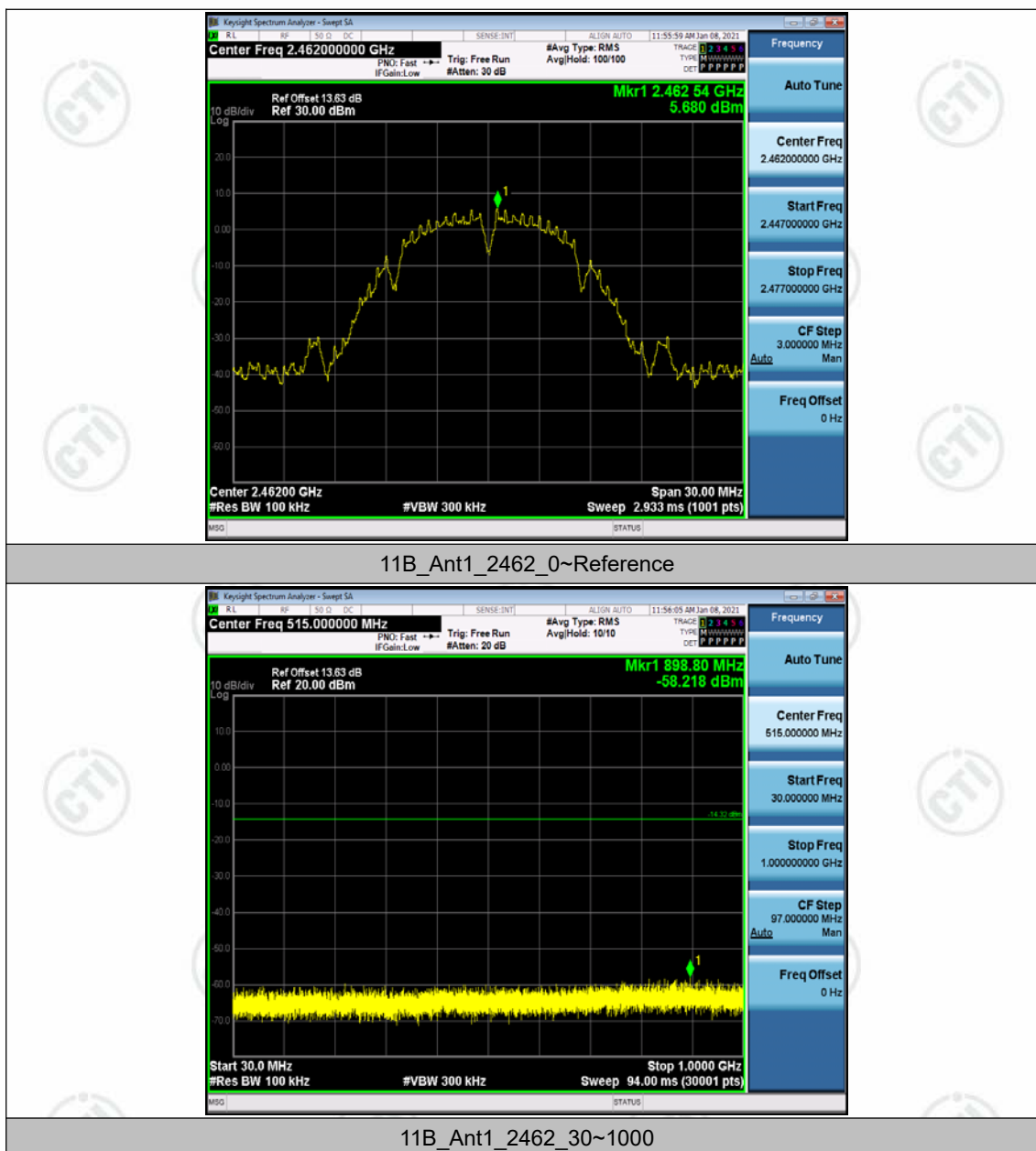
11B\_Ant1\_2412\_1000~26500

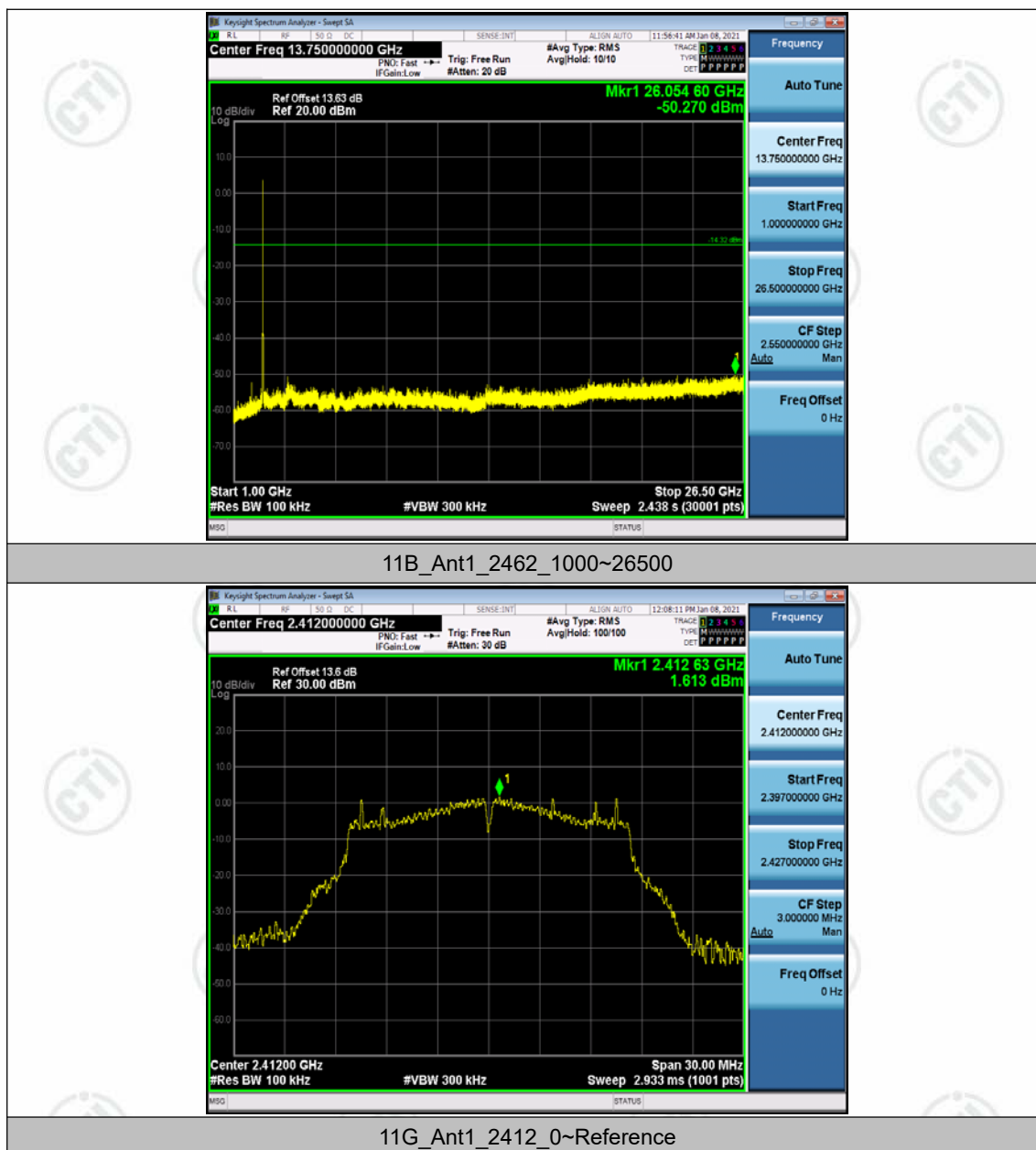


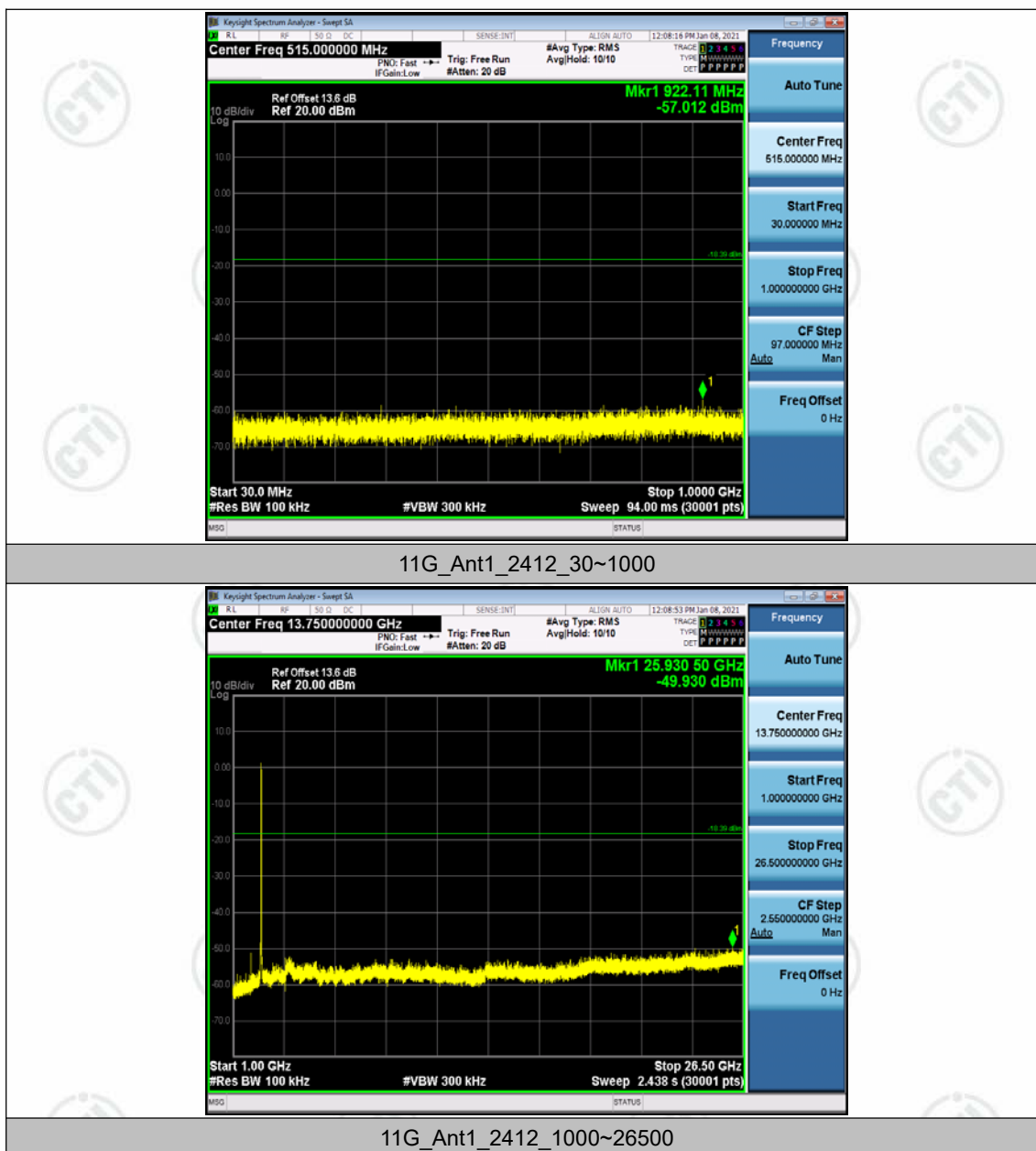
11B\_Ant1\_2437\_0~Reference

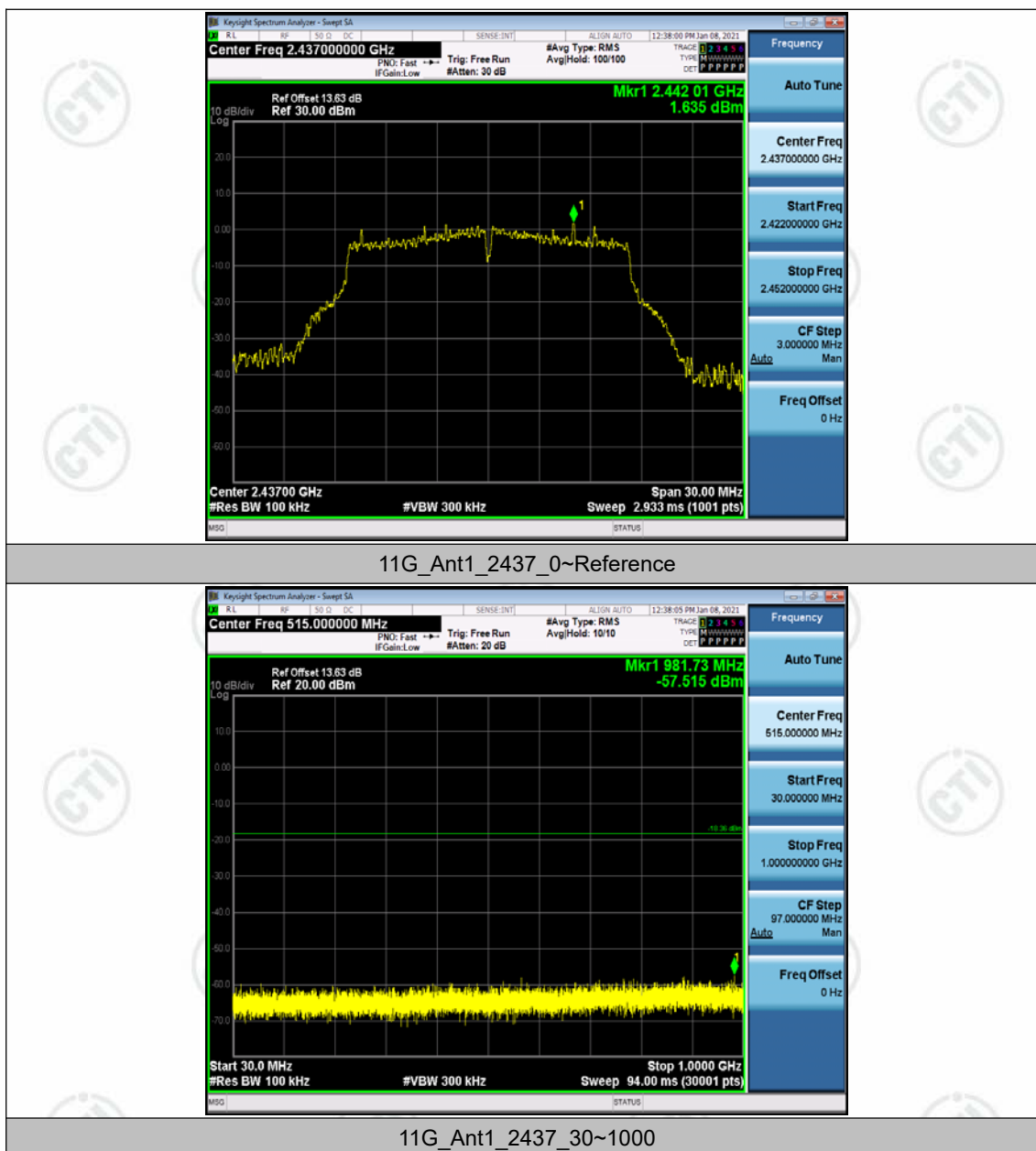




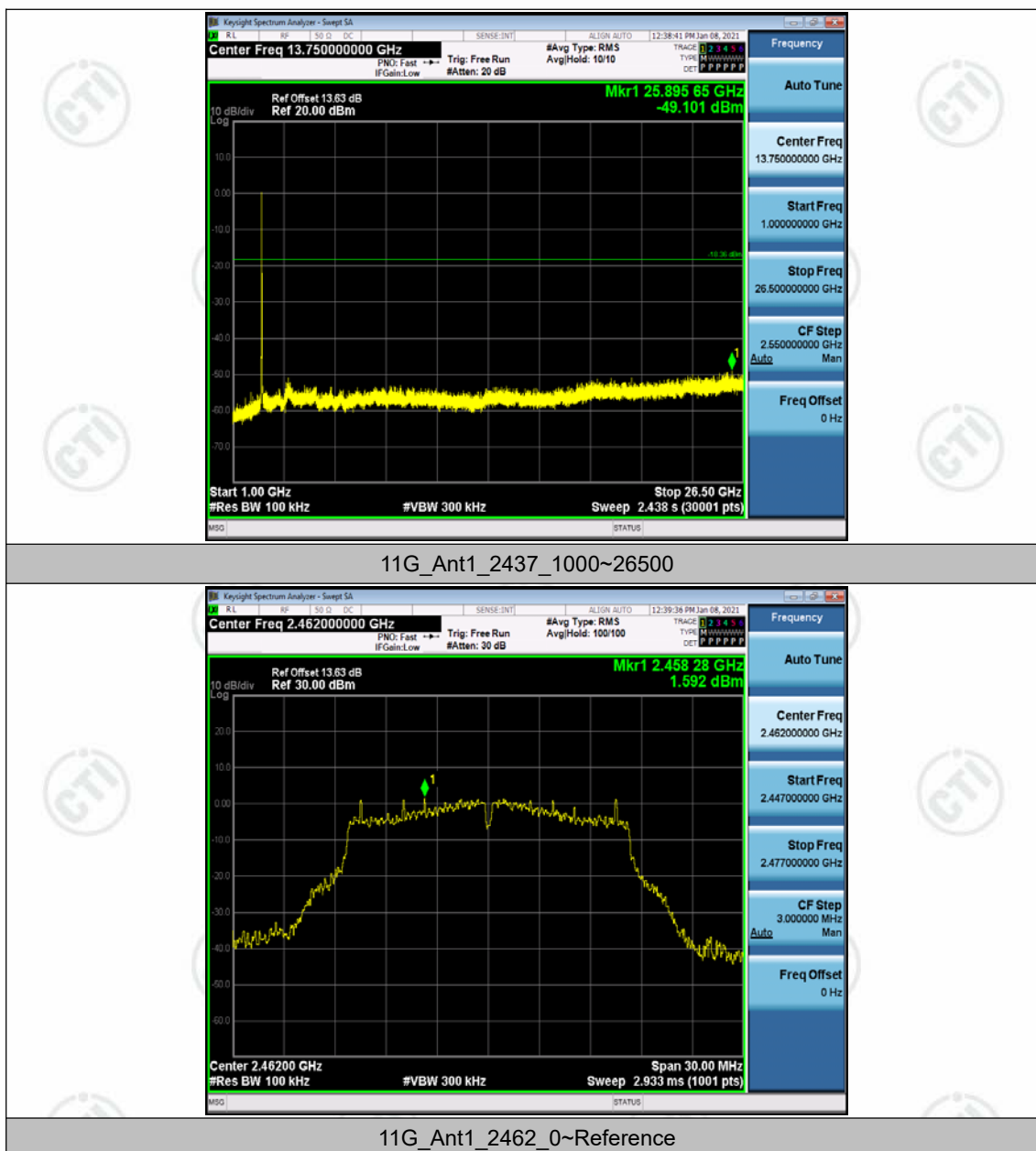


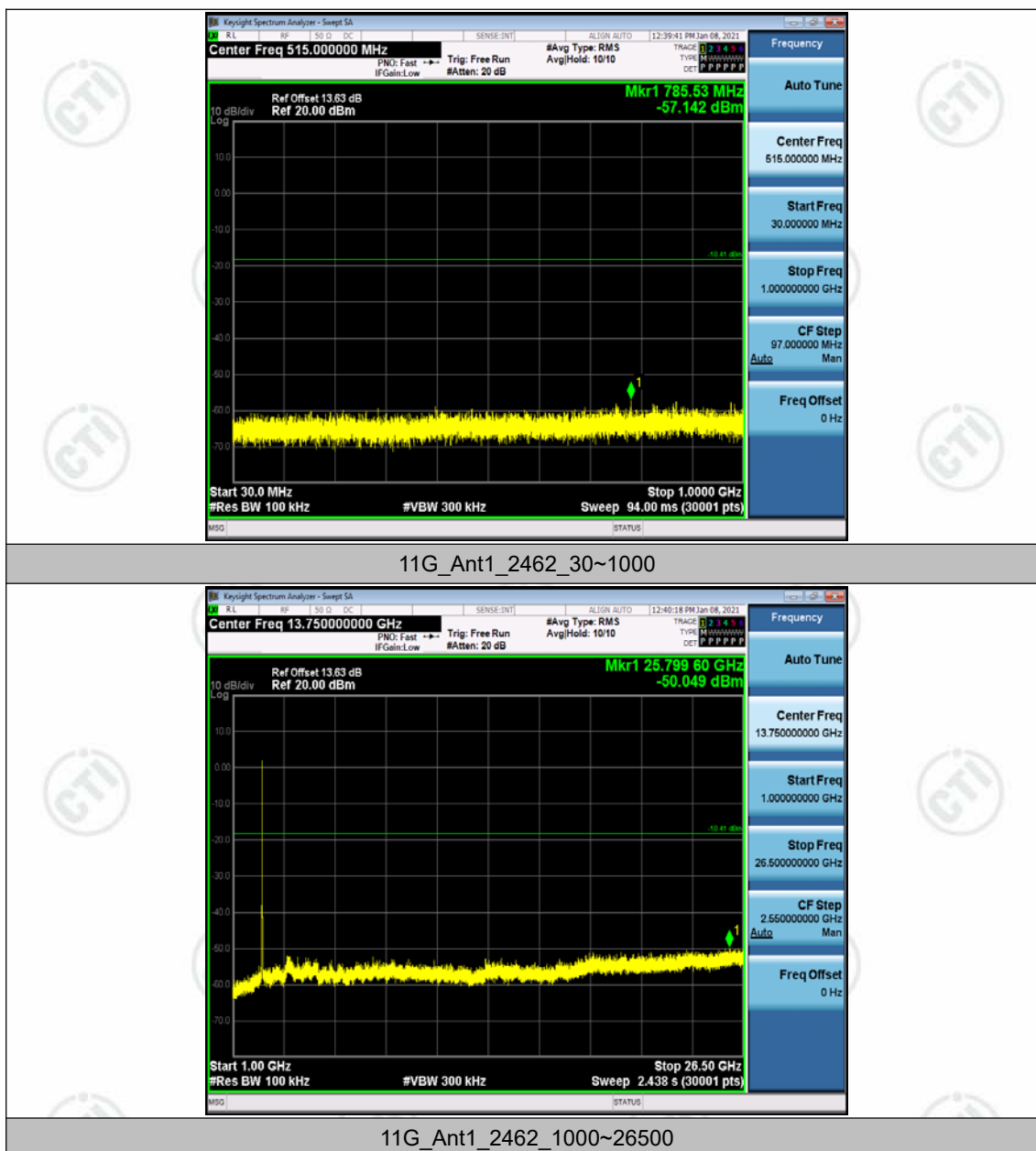


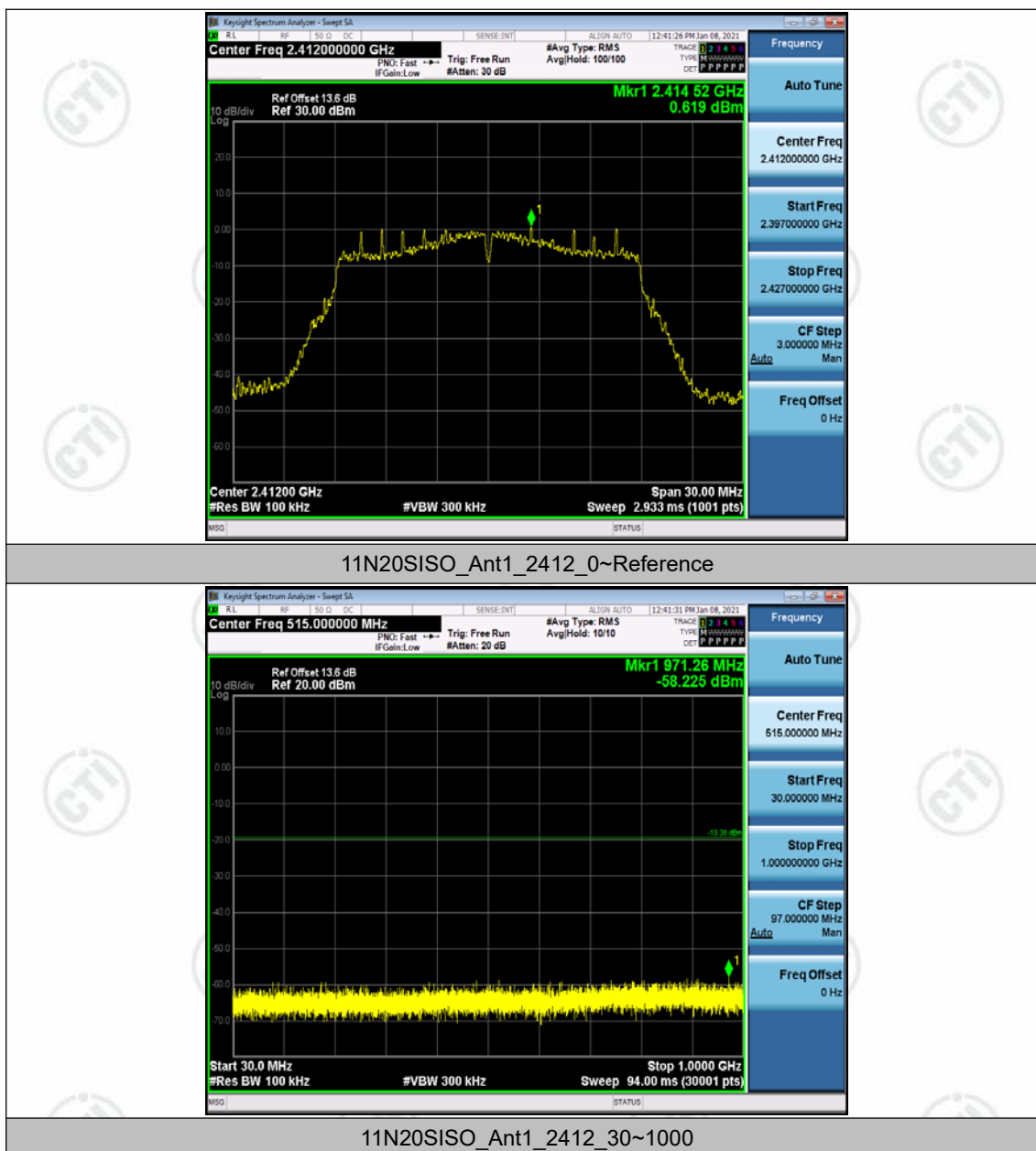


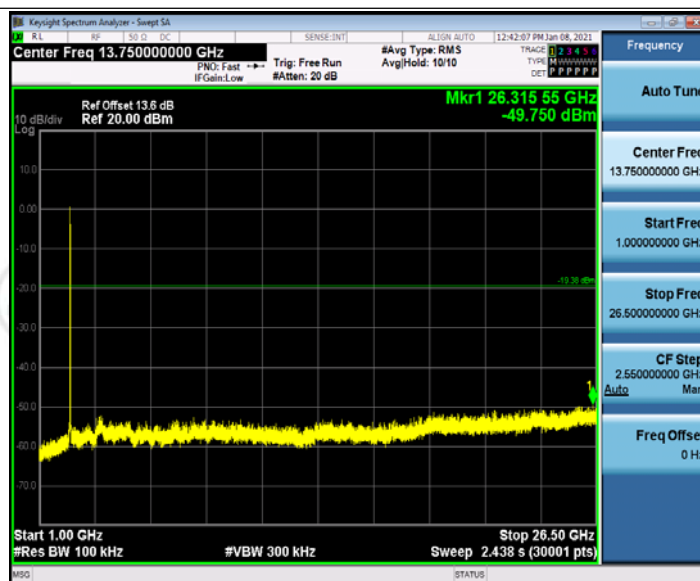












11N20SISO\_Ant1\_2412\_1000~26500



11N20SISO\_Ant1\_2437\_0~Reference

