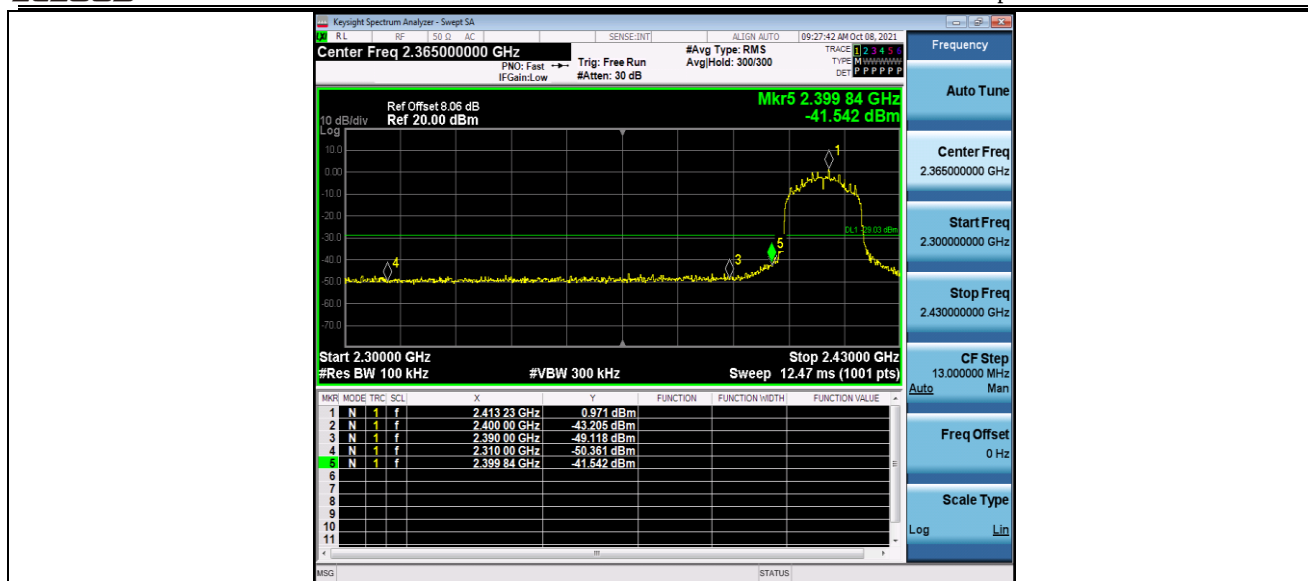
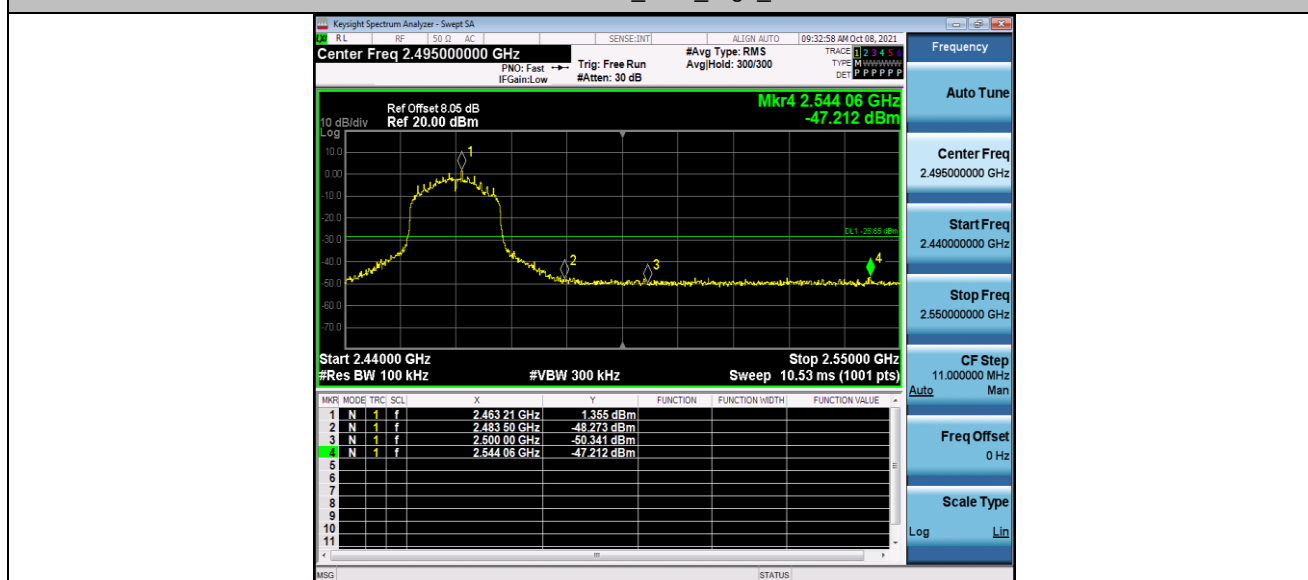




11N20SISO\_Ant1\_High\_2462



11N40SISO\_Ant1\_Low\_2422



### 11N40SISO\_Ant1\_High\_2452



## Appendix G: Conducted Spurious Emission

### Test Result

| TestMode  | Antenna | Channel | FreqRange<br>[Mhz] | RefLevel<br>[dBm] | Result<br>[dBm] | Limit<br>[dBm] | Verdict |
|-----------|---------|---------|--------------------|-------------------|-----------------|----------------|---------|
| 11B       | Ant1    | 2412    | Reference          | 5.33              | 5.33            | ---            | PASS    |
|           |         |         | 30~1000            | 5.33              | -58.97          | $\leq -24.67$  | PASS    |
|           |         |         | 1000~26500         | 5.33              | -38.41          | $\leq -24.67$  | PASS    |
|           |         | 2437    | Reference          | 6.39              | 6.39            | ---            | PASS    |
|           |         |         | 30~1000            | 6.39              | -58.24          | $\leq -23.61$  | PASS    |
|           |         |         | 1000~26500         | 6.39              | -38.43          | $\leq -23.61$  | PASS    |
|           |         | 2462    | Reference          | 5.59              | 5.59            | ---            | PASS    |
|           |         |         | 30~1000            | 5.59              | -58.62          | $\leq -24.41$  | PASS    |
|           |         |         | 1000~26500         | 5.59              | -39.11          | $\leq -24.41$  | PASS    |
| 11G       | Ant1    | 2412    | Reference          | 1.94              | 1.94            | ---            | PASS    |
|           |         |         | 30~1000            | 1.94              | -59.51          | $\leq -28.06$  | PASS    |
|           |         |         | 1000~26500         | 1.94              | -37.48          | $\leq -28.06$  | PASS    |
|           |         | 2437    | Reference          | 3.00              | 3.00            | ---            | PASS    |
|           |         |         | 30~1000            | 3.00              | -59.32          | $\leq -27$     | PASS    |
|           |         |         | 1000~26500         | 3.00              | -38.39          | $\leq -27$     | PASS    |
|           |         | 2462    | Reference          | 2.32              | 2.32            | ---            | PASS    |
|           |         |         | 30~1000            | 2.32              | -59.26          | $\leq -27.68$  | PASS    |
|           |         |         | 1000~26500         | 2.32              | -37.38          | $\leq -27.68$  | PASS    |
| 11N20SISO | Ant1    | 2412    | Reference          | 0.54              | 0.54            | ---            | PASS    |
|           |         |         | 30~1000            | 0.54              | -58.73          | $\leq -29.46$  | PASS    |
|           |         |         | 1000~26500         | 0.54              | -38.45          | $\leq -29.46$  | PASS    |
|           |         | 2437    | Reference          | 0.24              | 0.24            | ---            | PASS    |
|           |         |         | 30~1000            | 0.24              | -58.97          | $\leq -29.76$  | PASS    |
|           |         |         | 1000~26500         | 0.24              | -38.16          | $\leq -29.76$  | PASS    |
|           |         | 2462    | Reference          | 1.28              | 1.28            | ---            | PASS    |
|           |         |         | 30~1000            | 1.28              | -57.97          | $\leq -28.72$  | PASS    |
|           |         |         | 1000~26500         | 1.28              | -38.73          | $\leq -28.72$  | PASS    |
| 11N40SISO | Ant1    | 2422    | Reference          | -3.10             | -3.10           | ---            | PASS    |
|           |         |         | 30~1000            | -3.10             | -58.9           | $\leq -33.1$   | PASS    |
|           |         |         | 1000~26500         | -3.10             | -38.51          | $\leq -33.1$   | PASS    |

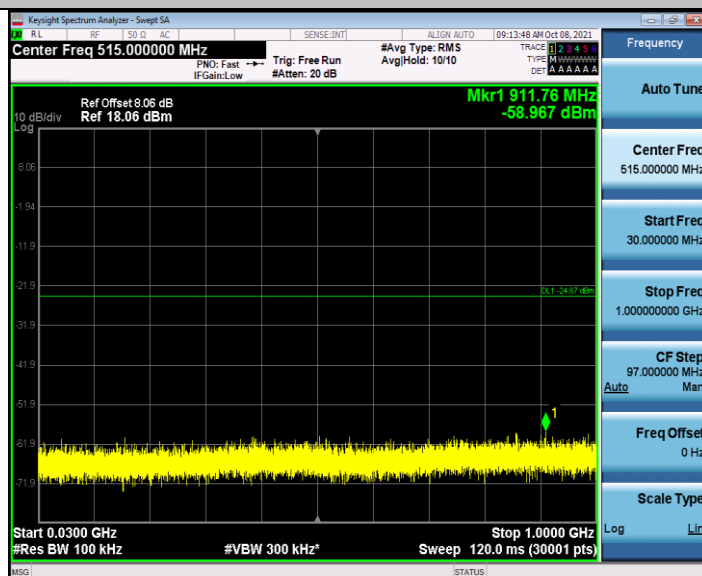
|  |  |      |            |       |        |               |      |
|--|--|------|------------|-------|--------|---------------|------|
|  |  | 2437 | Reference  | -2.94 | -2.94  | ---           | PASS |
|  |  |      | 30~1000    | -2.94 | -58.98 | $\leq -32.94$ | PASS |
|  |  |      | 1000~26500 | -2.94 | -37.99 | $\leq -32.94$ | PASS |
|  |  | 2452 | Reference  | -3.24 | -3.24  | ---           | PASS |
|  |  |      | 30~1000    | -3.24 | -58.58 | $\leq -33.24$ | PASS |
|  |  |      | 1000~26500 | -3.24 | -38.87 | $\leq -33.24$ | PASS |

## Test Graphs

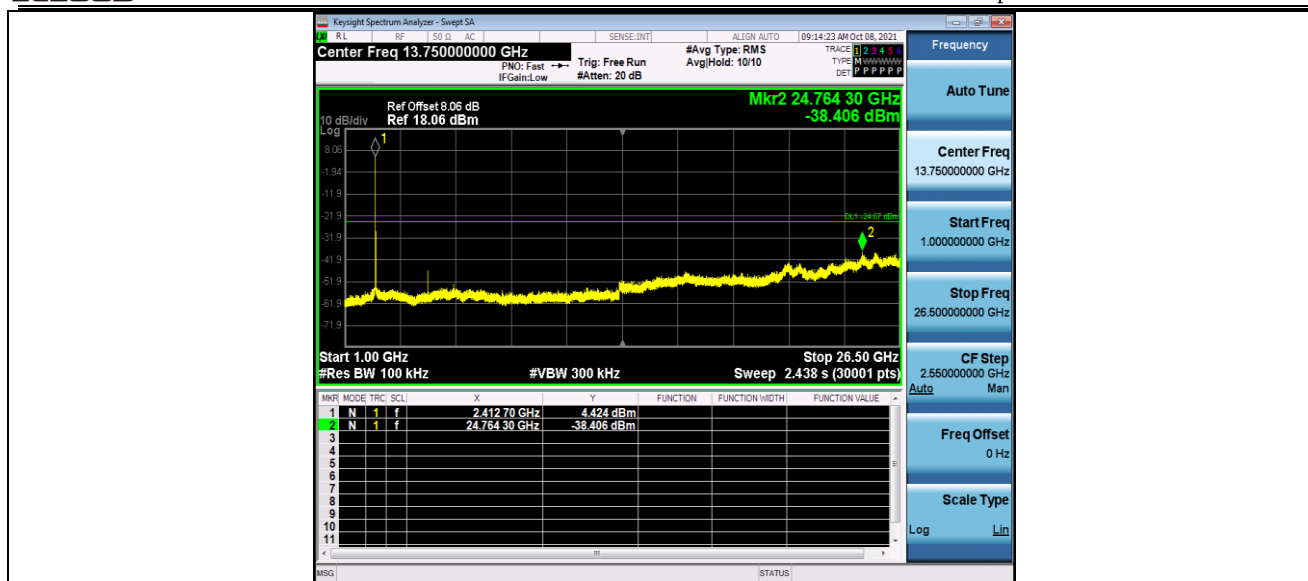
11B\_Ant1\_2412\_0-Reference



11B\_Ant1\_2412\_30-1000



11B\_Ant1\_2412\_1000-26500



11B\_Ant1\_2437\_0~Reference



11B\_Ant1\_2437\_30~1000



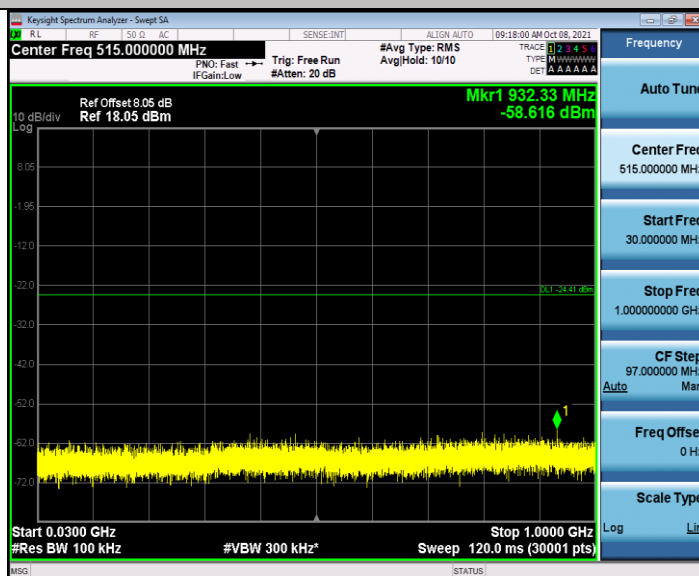
11B\_Ant1\_2437\_1000~26500



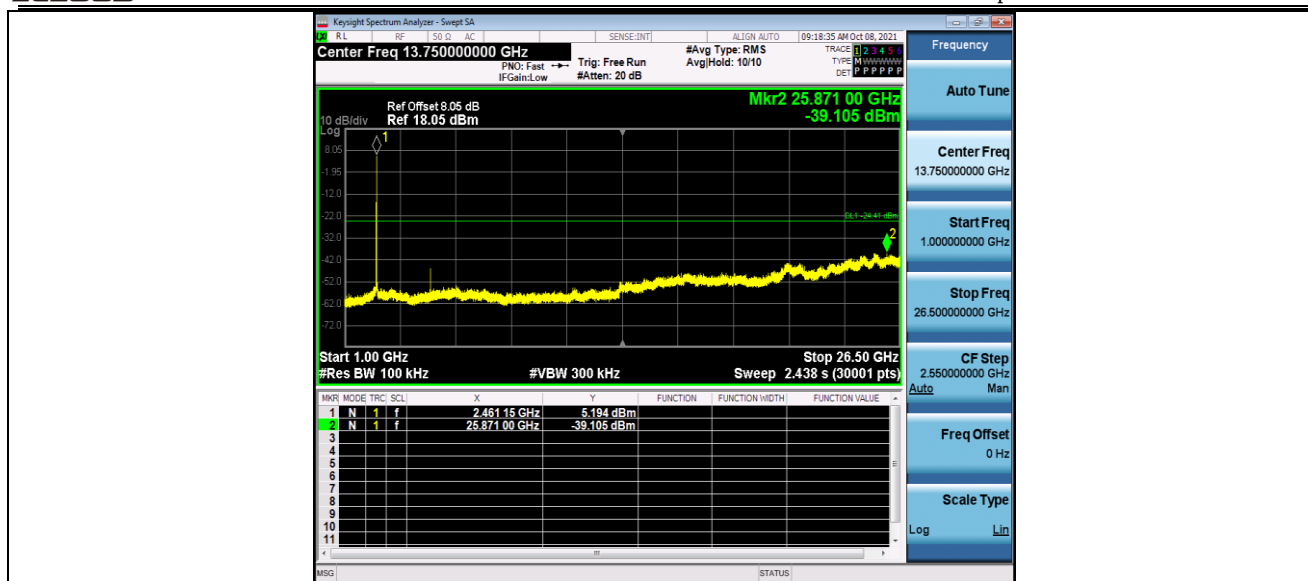
11B\_Ant1\_2462\_0~Reference



11B\_Ant1\_2462\_30~1000



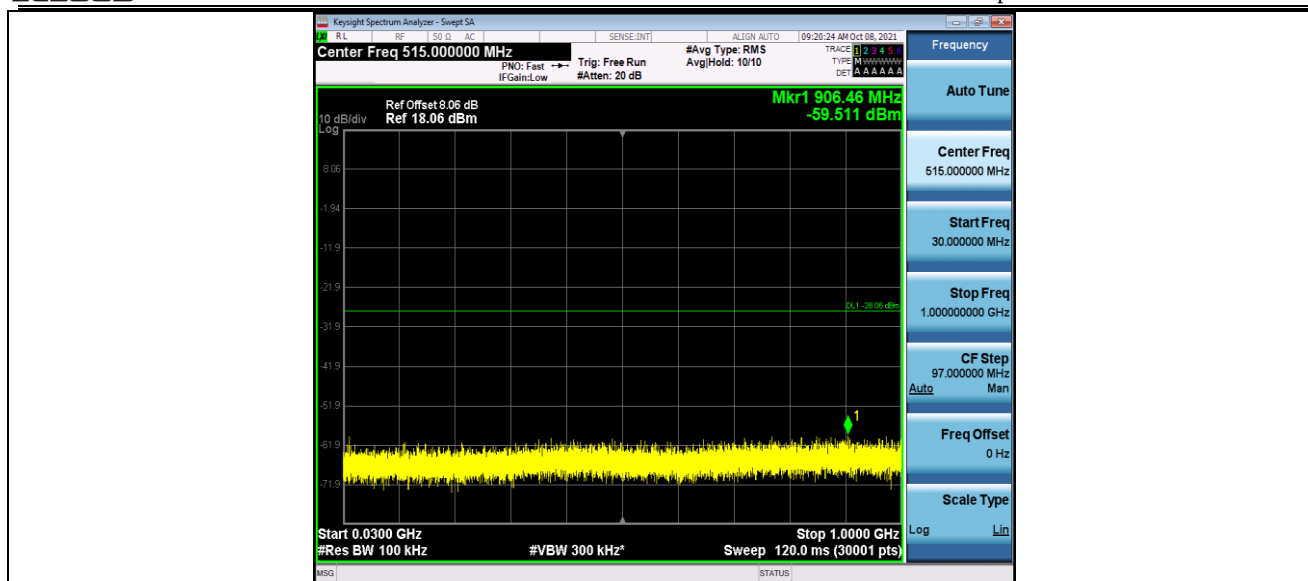
11B\_Ant1\_2462\_1000~26500



11G\_Ant1\_2412\_0~Reference



11G\_Ant1\_2412\_30~1000



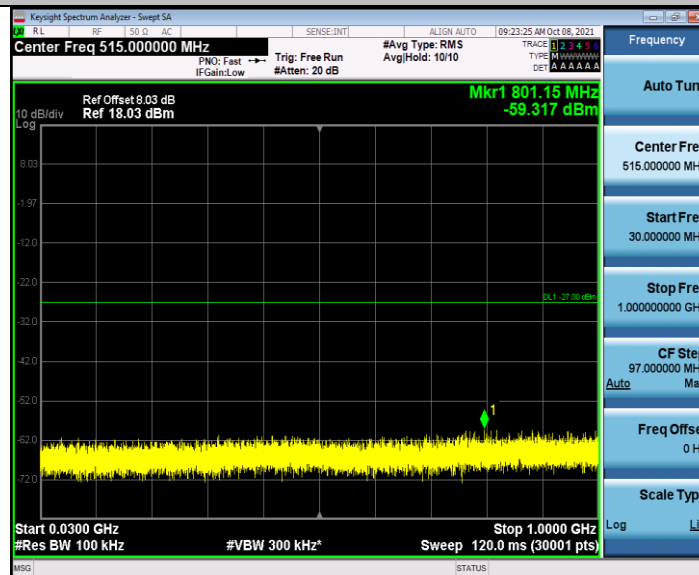
11G\_Ant1\_2412\_1000~26500



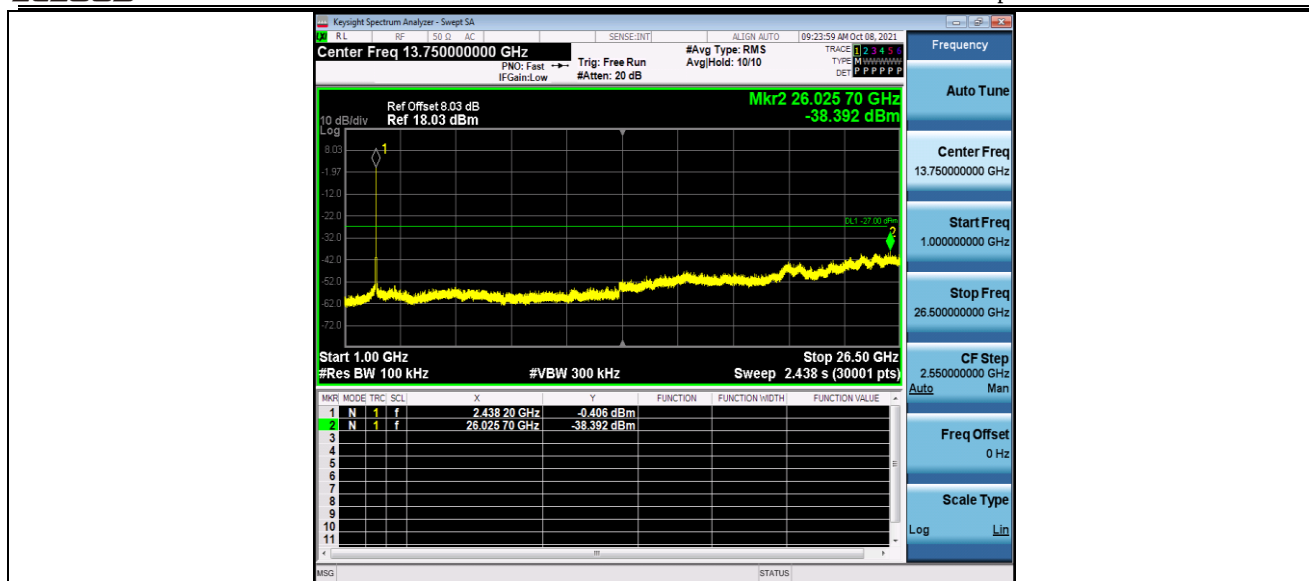
11G\_Ant1\_2437\_0~Reference



11G\_Ant1\_2437\_30~1000



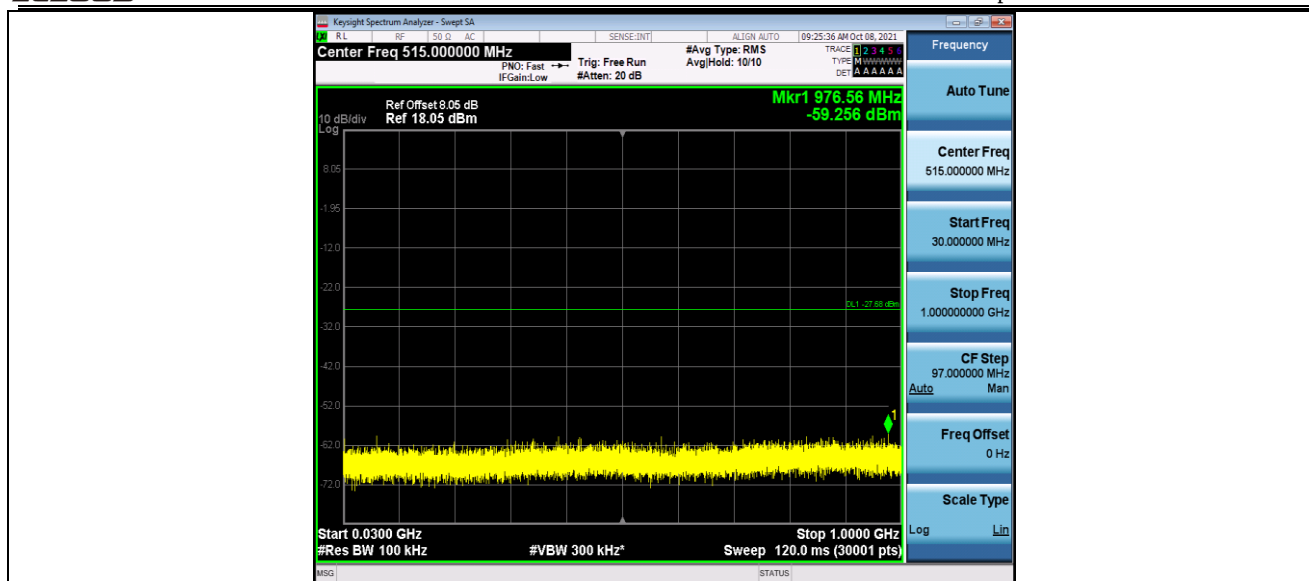
11G\_Ant1\_2437\_1000~26500



11G\_Ant1\_2462\_0~Reference



11G\_Ant1\_2462\_30~1000



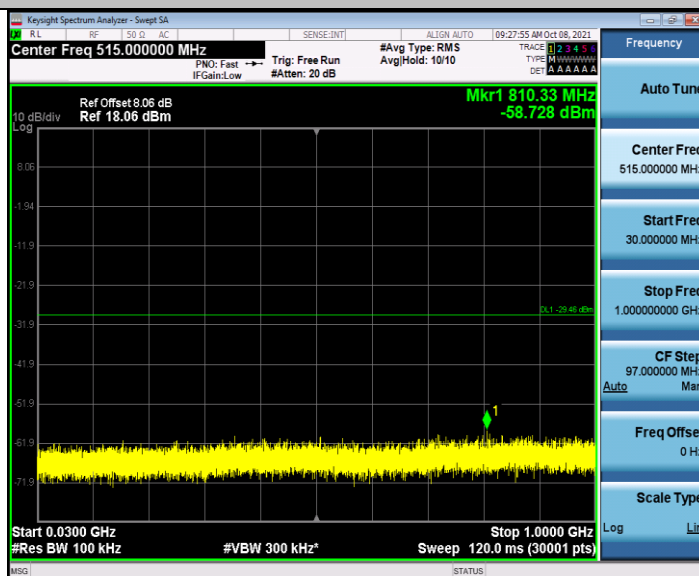
11G\_Ant1\_2462\_1000~26500



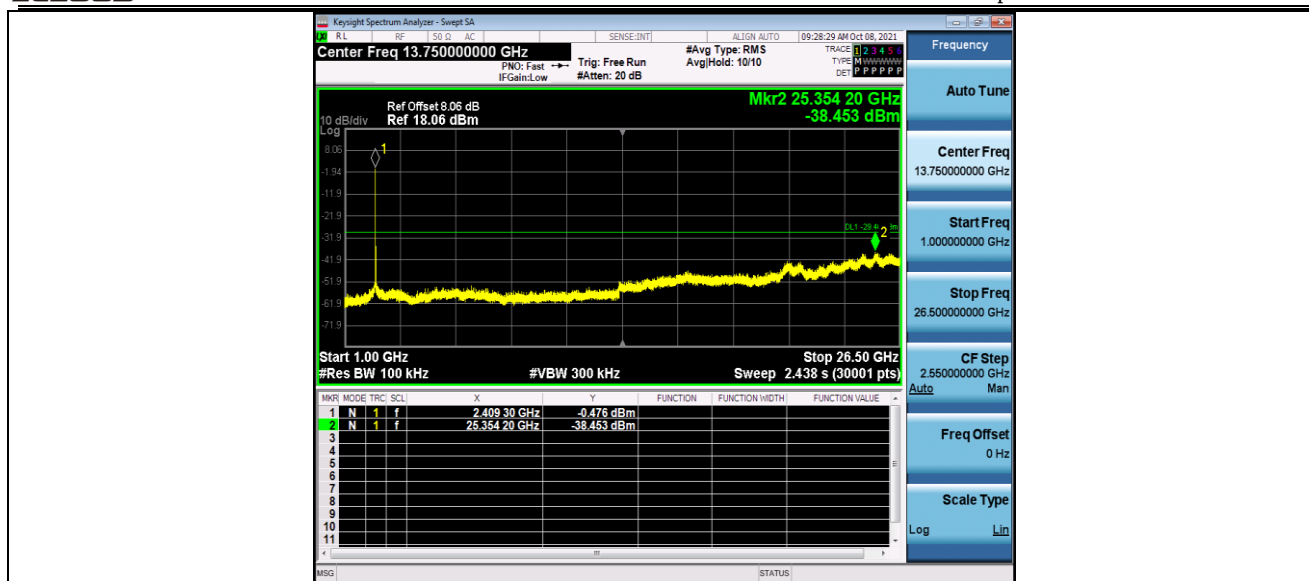
11N20SISO\_Ant1\_2412\_0~Reference



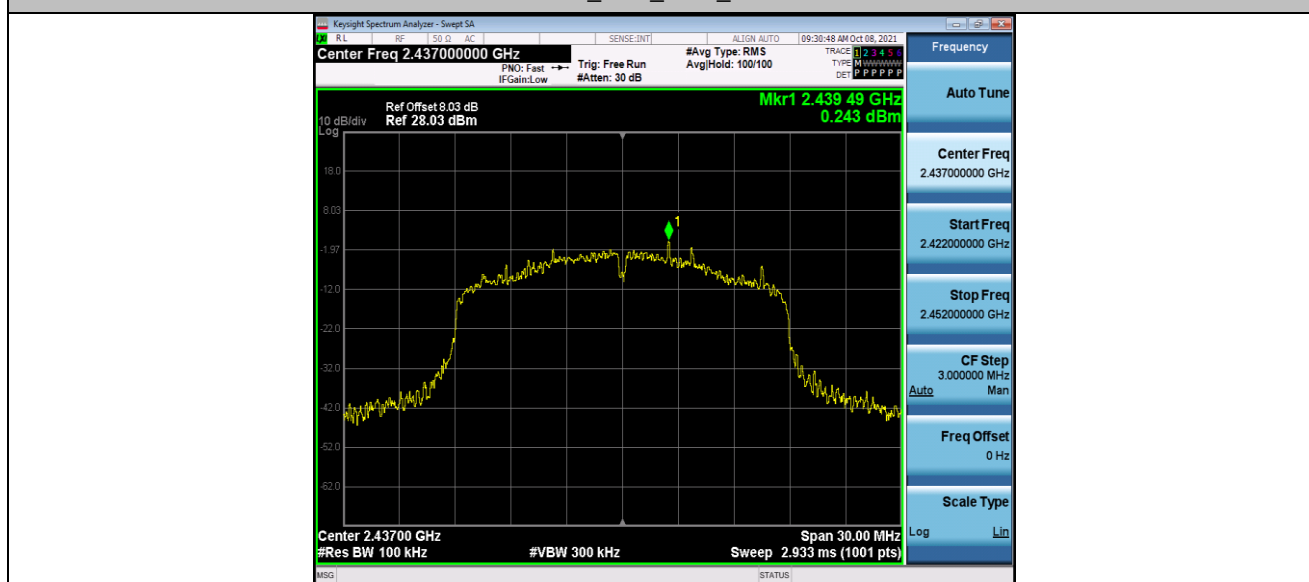
11N20SISO\_Ant1\_2412\_30~1000



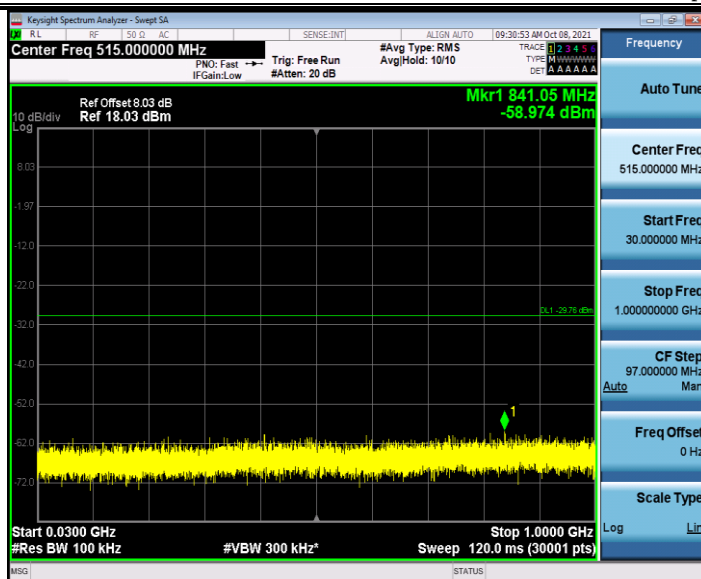
11N20SISO\_Ant1\_2412\_1000~26500



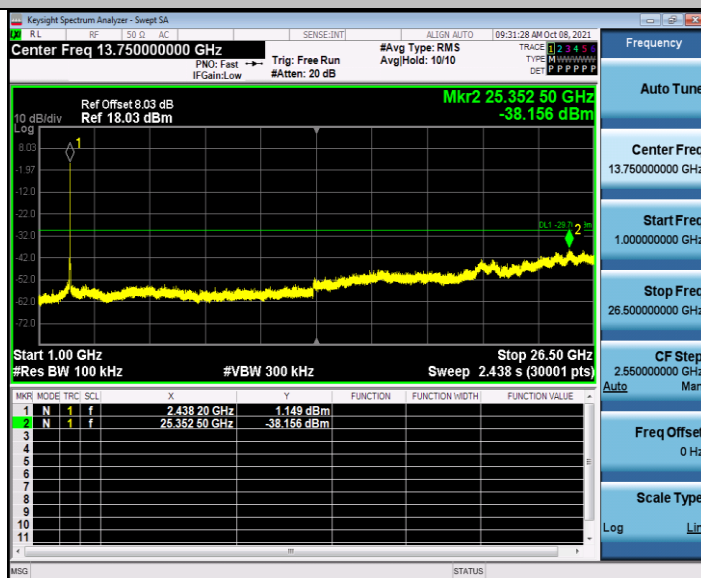
11N20SISO\_Ant1\_2437\_0-Reference



11N20SISO\_Ant1\_2437\_30~1000



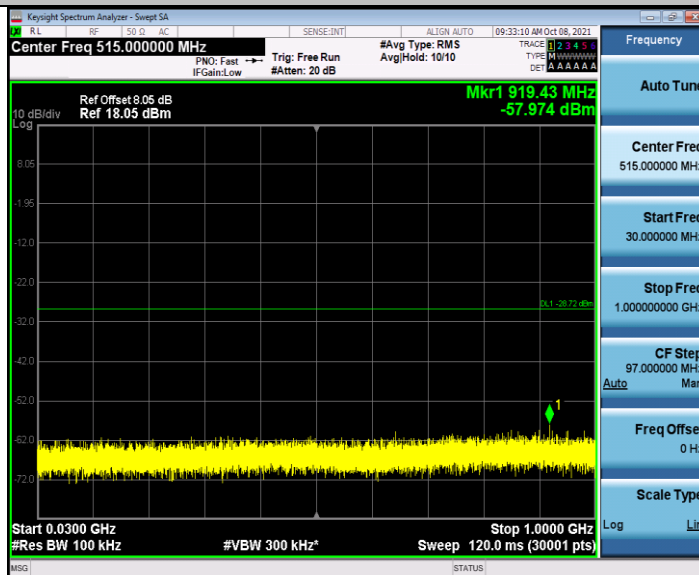
11N20SISO\_Ant1\_2437\_1000-26500



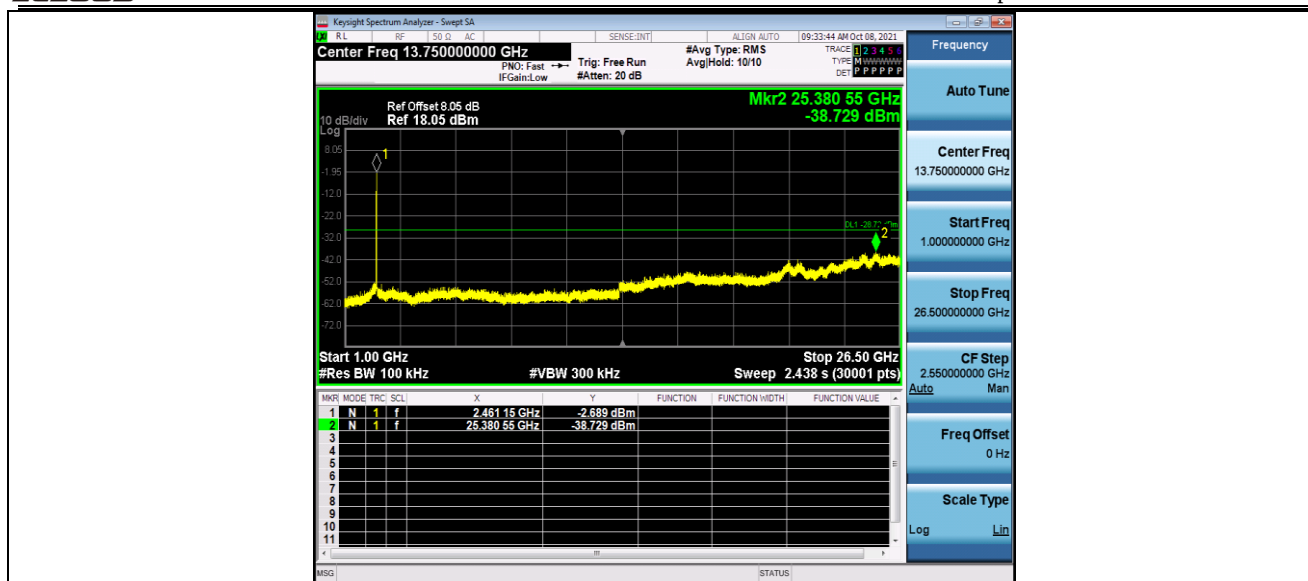
11N20SISO\_Ant1\_2462\_0-Reference



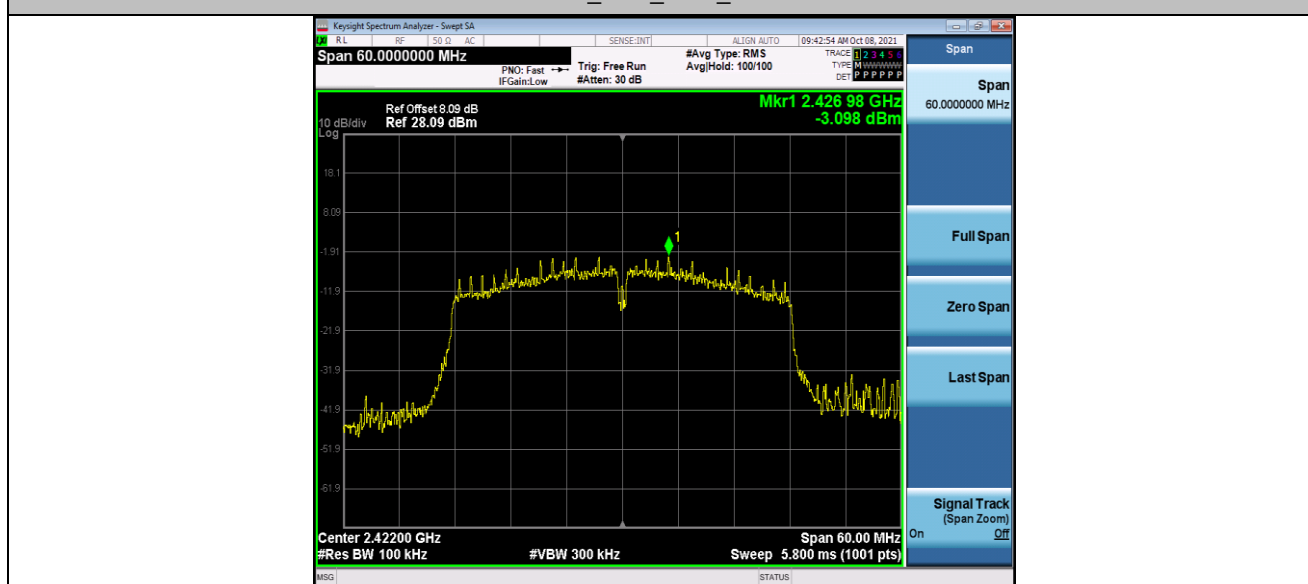
11N20SISO\_Ant1\_2462\_30~1000



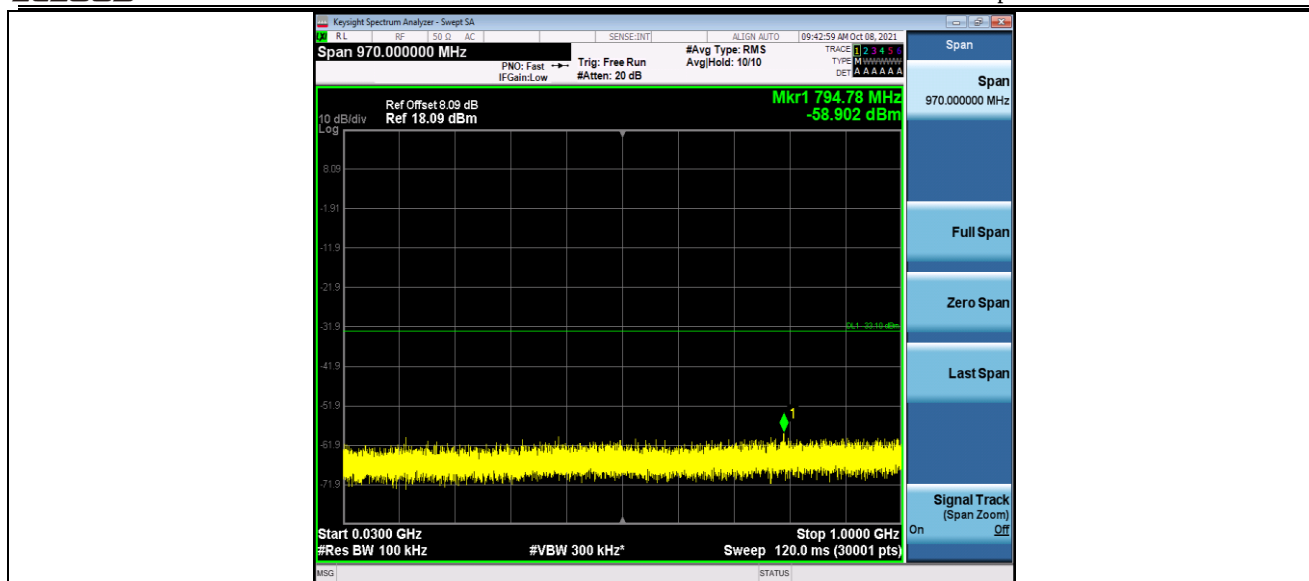
11N20SISO\_Ant1\_2462\_1000~26500



11N40SISO\_Ant1\_2422\_0-Reference



11N40SISO\_Ant1\_2422\_30~1000



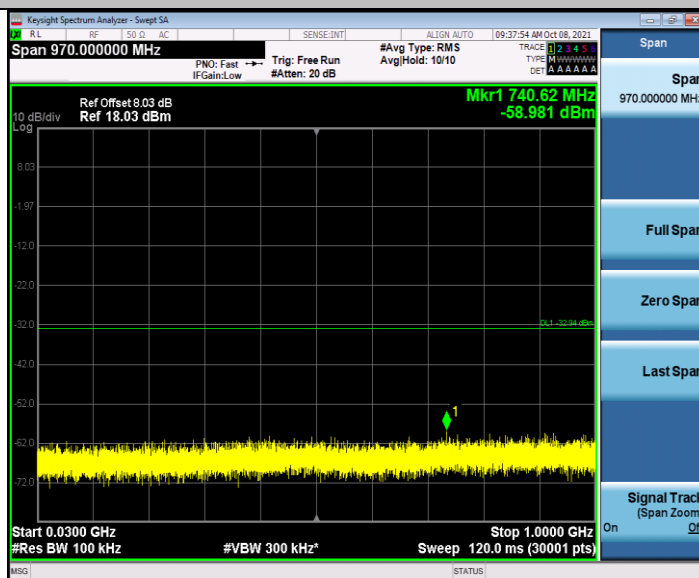
11N40SISO\_Ant1\_2422\_1000-26500



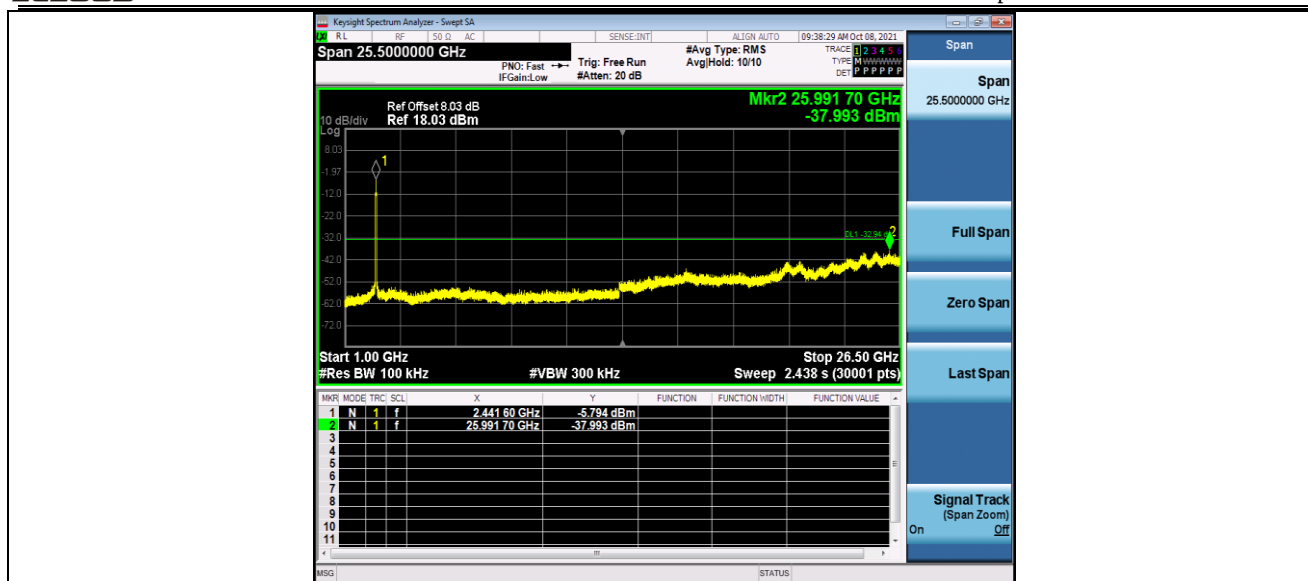
11N40SISO\_Ant1\_2437\_0-Reference



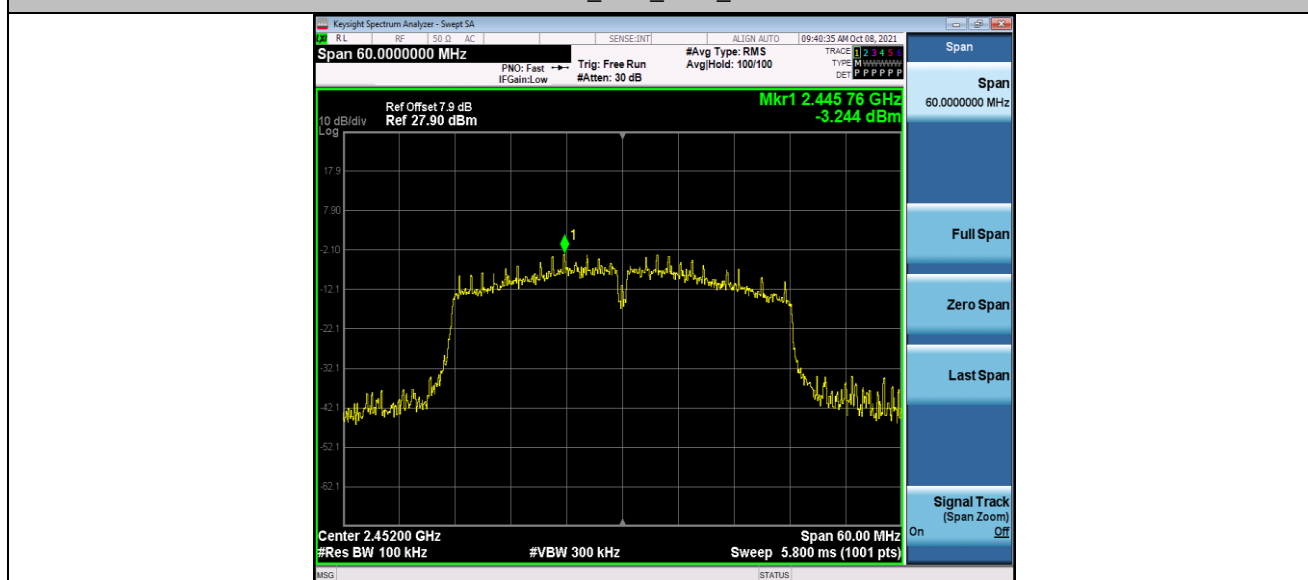
11N40SISO\_Ant1\_2437\_30~1000



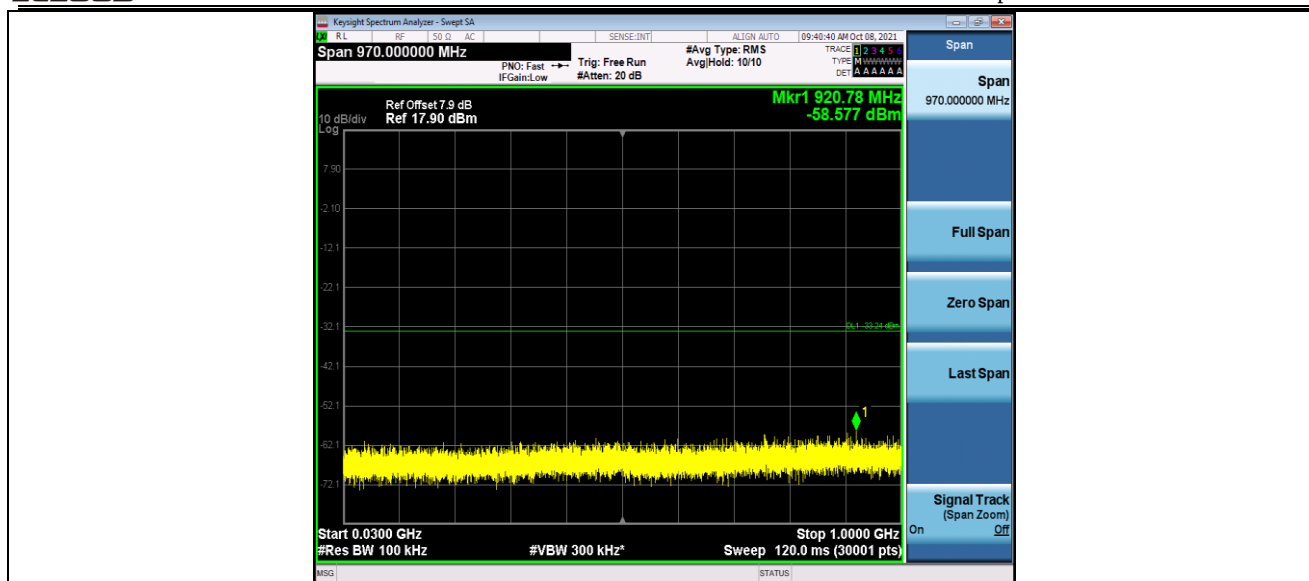
11N40SISO\_Ant1\_2437\_1000~26500



11N40SISO\_Ant1\_2452\_0-Reference



11N40SISO\_Ant1\_2452\_30~1000



11N40SISO\_Ant1\_2452\_1000-26500

