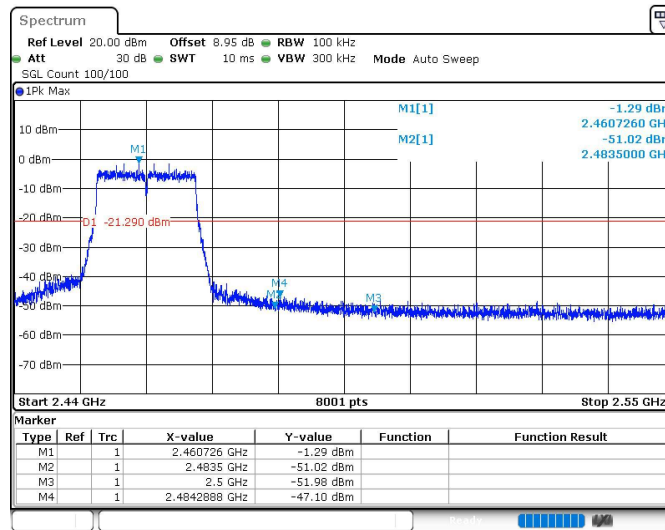
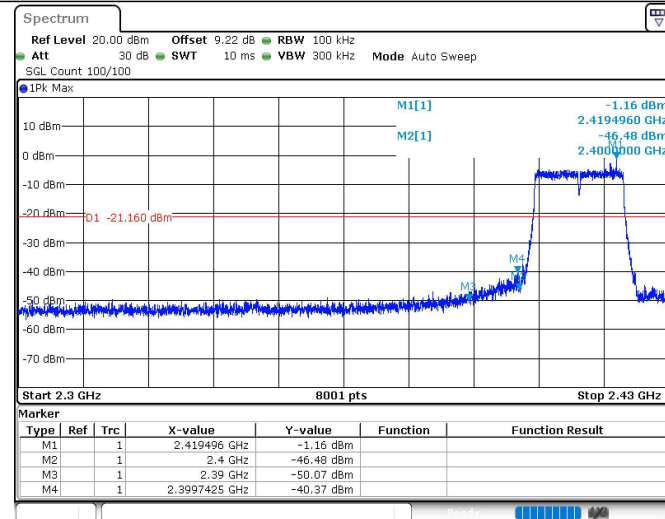


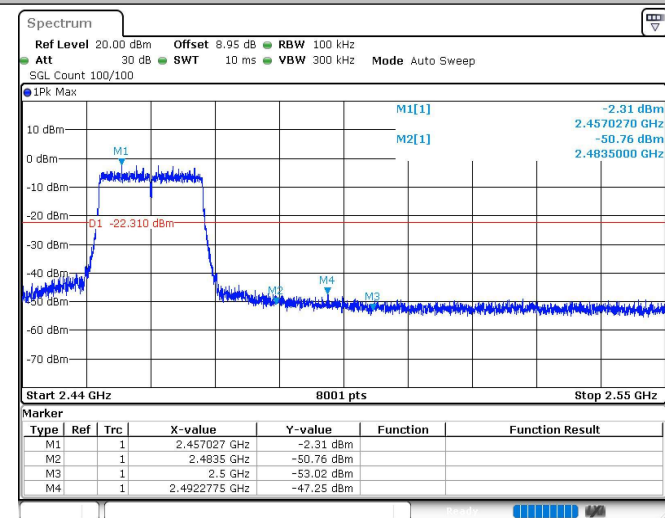
# 11G\_Ant1\_High\_2462



# 11N20SISO\_Ant1\_Low\_2412



# 11N20SISO\_Ant1\_High\_2462



## Appendix F: Conducted Spurious Emission

### Test Result

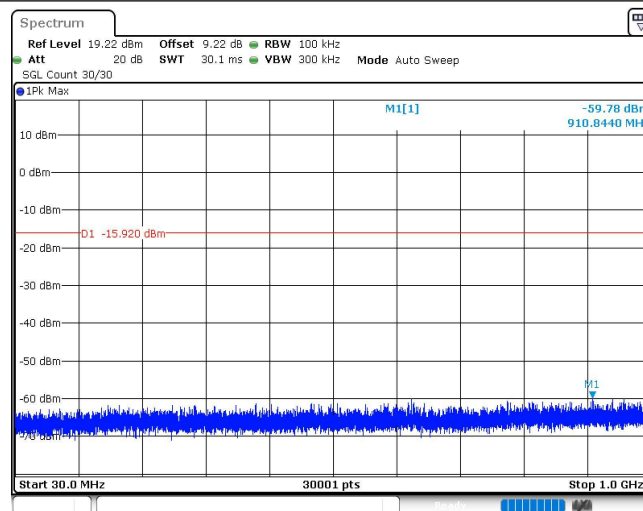
| TestMode  | Antenna | Channel | FreqRange<br>[Mhz] | RefLevel<br>[dBm] | Result<br>[dBm] | Limit<br>[dBm] | Verdict |
|-----------|---------|---------|--------------------|-------------------|-----------------|----------------|---------|
| 11B       | Ant1    | 2412    | Reference          | 4.08              | 4.08            | ---            | PASS    |
|           |         |         | 30~1000            | 4.08              | -59.78          | ≤-15.92        | PASS    |
|           |         |         | 1000~26500         | 4.08              | -47.71          | ≤-15.92        | PASS    |
|           |         | 2437    | Reference          | 4.62              | 4.62            | ---            | PASS    |
|           |         |         | 30~1000            | 4.62              | -52.83          | ≤-15.38        | PASS    |
|           |         |         | 1000~26500         | 4.62              | -47.68          | ≤-15.38        | PASS    |
|           |         | 2462    | Reference          | 3.49              | 3.49            | ---            | PASS    |
|           |         |         | 30~1000            | 3.49              | -60.13          | ≤-16.51        | PASS    |
|           |         |         | 1000~26500         | 3.49              | -48.24          | ≤-16.51        | PASS    |
| 11G       | Ant1    | 2412    | Reference          | -2.41             | -2.41           | ---            | PASS    |
|           |         |         | 30~1000            | -2.41             | -59.36          | ≤-22.41        | PASS    |
|           |         |         | 1000~26500         | -2.41             | -48.75          | ≤-22.41        | PASS    |
|           |         | 2437    | Reference          | -2.25             | -2.25           | ---            | PASS    |
|           |         |         | 30~1000            | -2.25             | -60.26          | ≤-22.25        | PASS    |
|           |         |         | 1000~26500         | -2.25             | -49.37          | ≤-22.25        | PASS    |
|           |         | 2462    | Reference          | -3.57             | -3.57           | ---            | PASS    |
|           |         |         | 30~1000            | -3.57             | -60.68          | ≤-23.57        | PASS    |
|           |         |         | 1000~26500         | -3.57             | -48.35          | ≤-23.57        | PASS    |
| 11N20SISO | Ant1    | 2412    | Reference          | -5.17             | -5.17           | ---            | PASS    |
|           |         |         | 30~1000            | -5.17             | -59.57          | ≤-25.17        | PASS    |
|           |         |         | 1000~26500         | -5.17             | -48.61          | ≤-25.17        | PASS    |
|           |         | 2437    | Reference          | -4.21             | -4.21           | ---            | PASS    |
|           |         |         | 30~1000            | -4.21             | -59.65          | ≤-24.21        | PASS    |
|           |         |         | 1000~26500         | -4.21             | -49.21          | ≤-24.21        | PASS    |
|           |         | 2462    | Reference          | -4.79             | -4.79           | ---            | PASS    |
|           |         |         | 30~1000            | -4.79             | -60.7           | ≤-24.79        | PASS    |
|           |         |         | 1000~26500         | -4.79             | -48.84          | ≤-24.79        | PASS    |

## Test Graphs

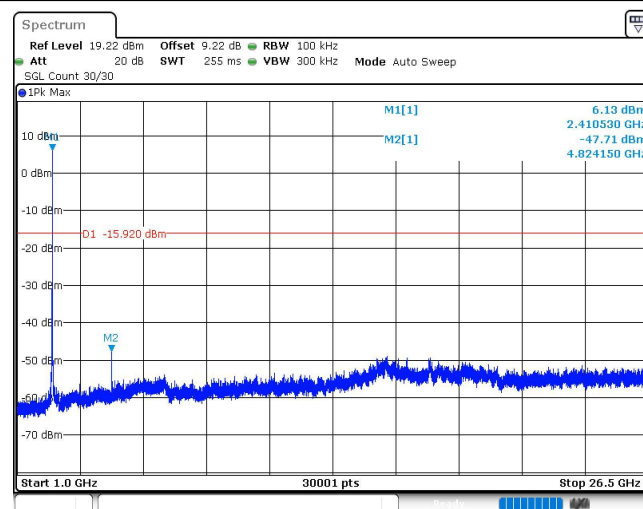
11B\_Ant1\_2412\_0~Reference



11B\_Ant1\_2412\_30~1000



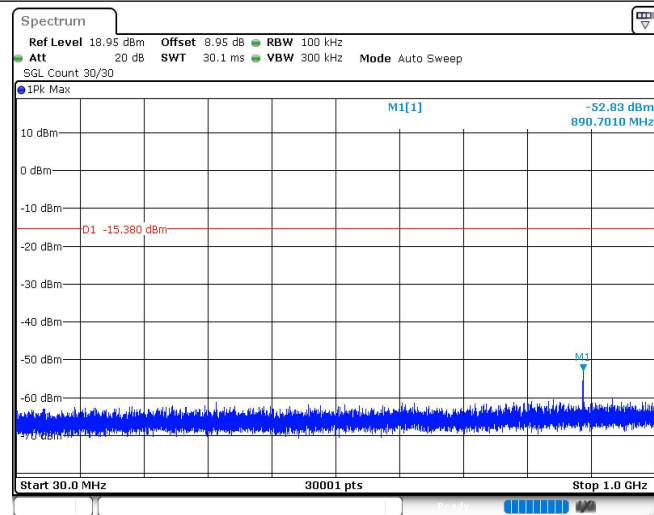
11B\_Ant1\_2412\_1000~26500



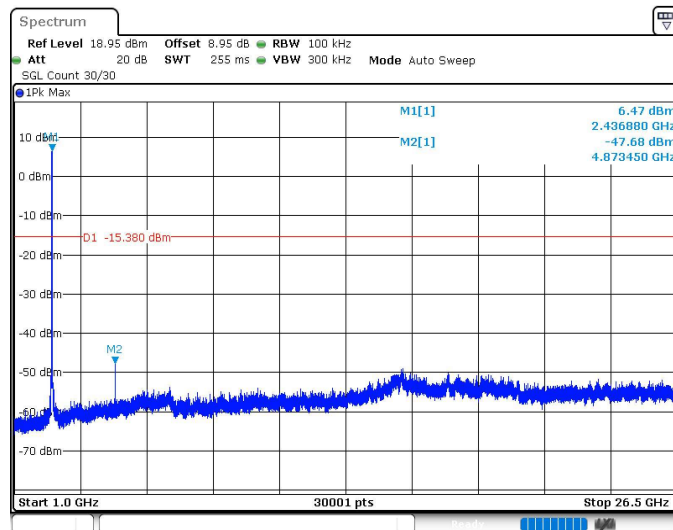
# 11B\_Ant1\_2437\_0~Reference



# 11B\_Ant1\_2437\_30~1000



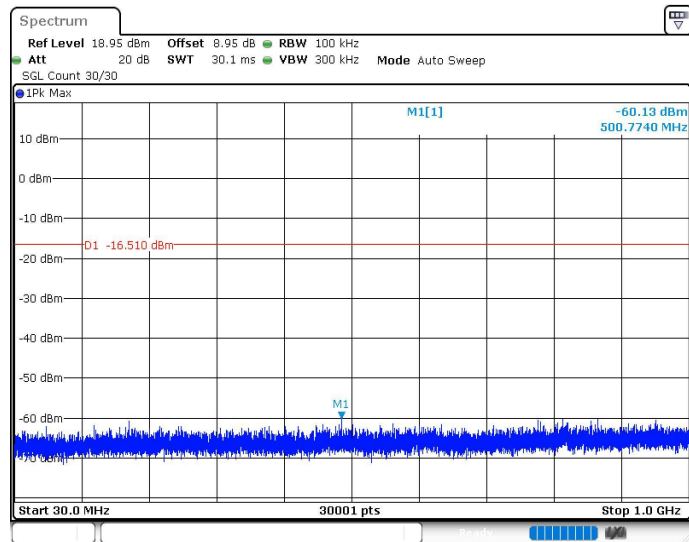
# 11B\_Ant1\_2437\_1000~26500



# 11B\_Ant1\_2462\_0~Reference



11B\_Ant1\_2462\_30~1000



11B\_Ant1\_2462\_1000~26500

