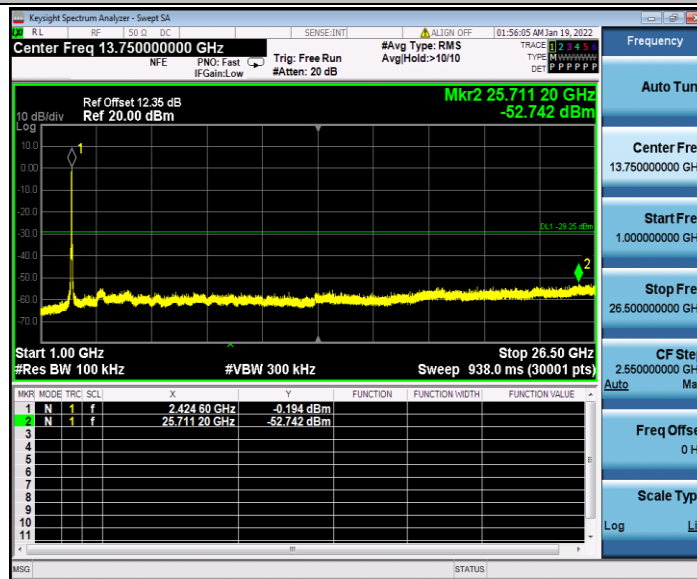
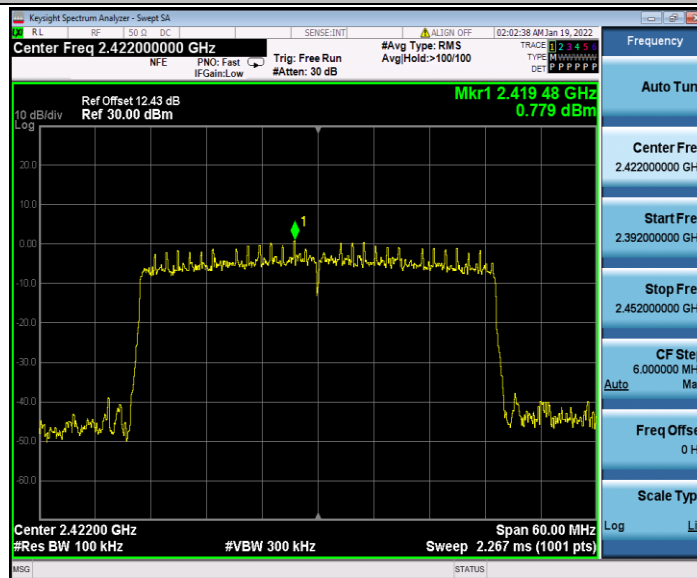


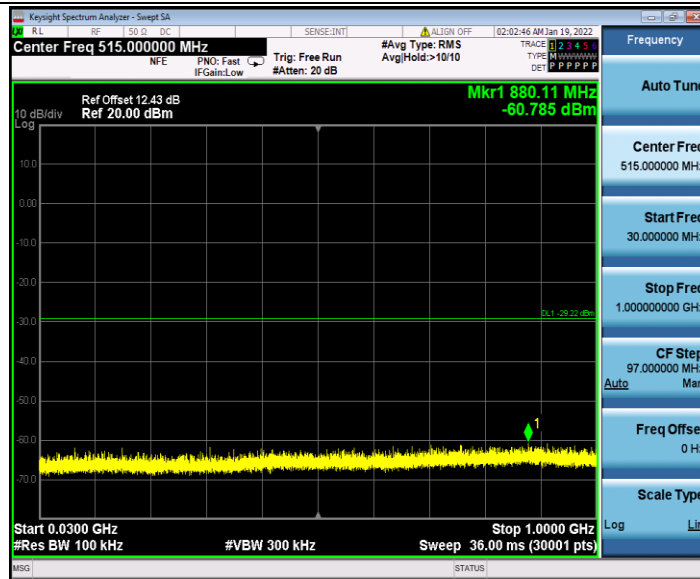
# 11AX40MIMO\_Ant1\_2422\_1000~26500



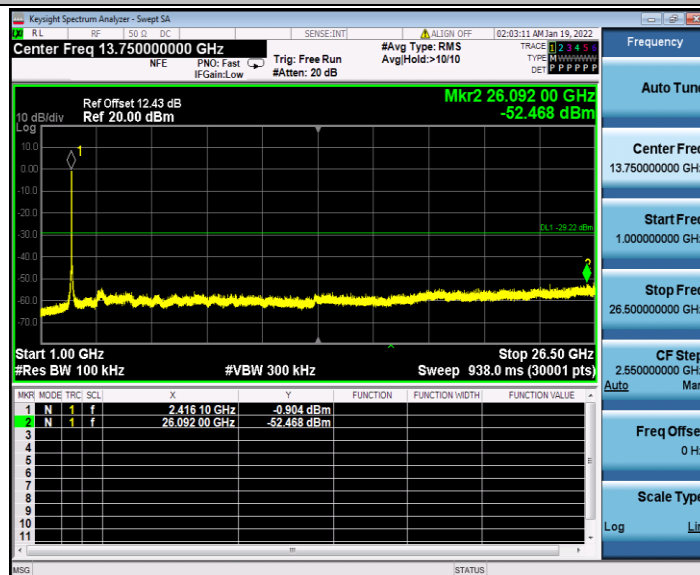
# 11AX40MIMO\_Ant2\_2422\_0~Reference



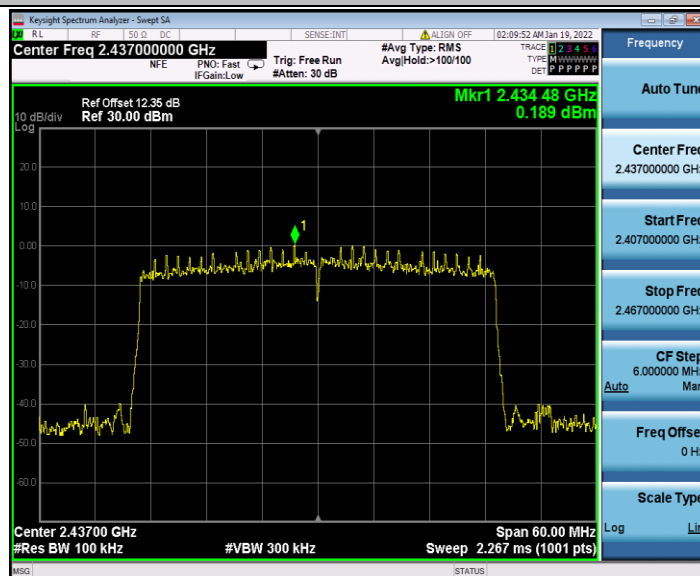
# 11AX40MIMO\_Ant2\_2422\_30~1000



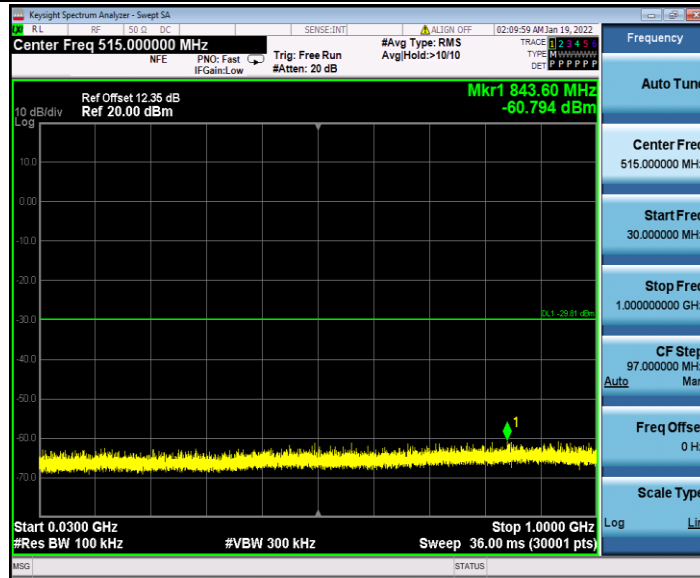
11AX40MIMO\_Ant2\_2422\_1000~26500



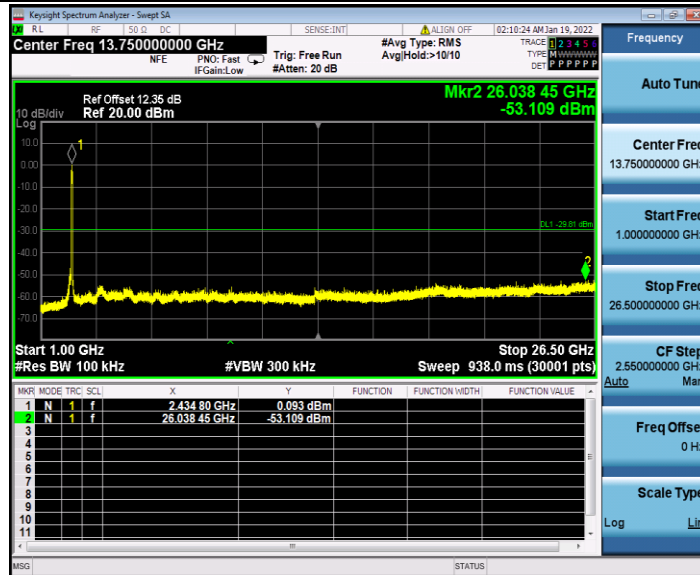
11AX40MIMO\_Ant1\_2437\_0~Reference



# 11AX40MIMO\_Ant1\_2437\_30~1000



# 11AX40MIMO\_Ant1\_2437\_1000~26500



# 11AX40MIMO\_Ant2\_2437\_0~Reference



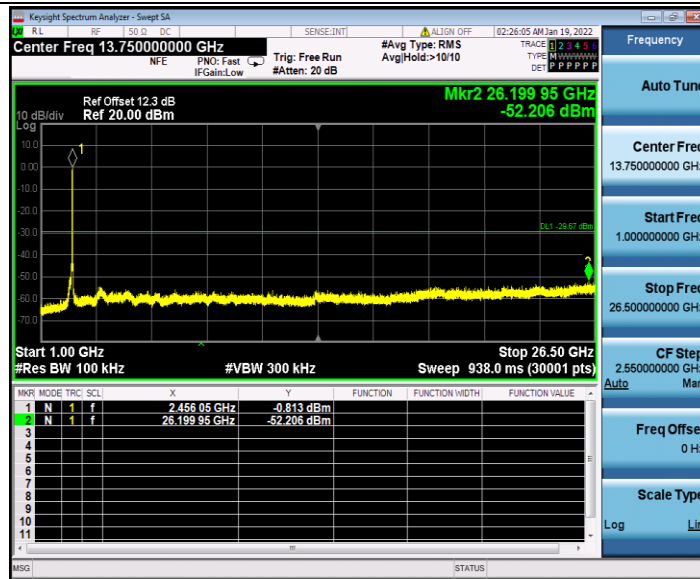
# 11AX40MIMO\_Ant1\_2452\_0~Reference



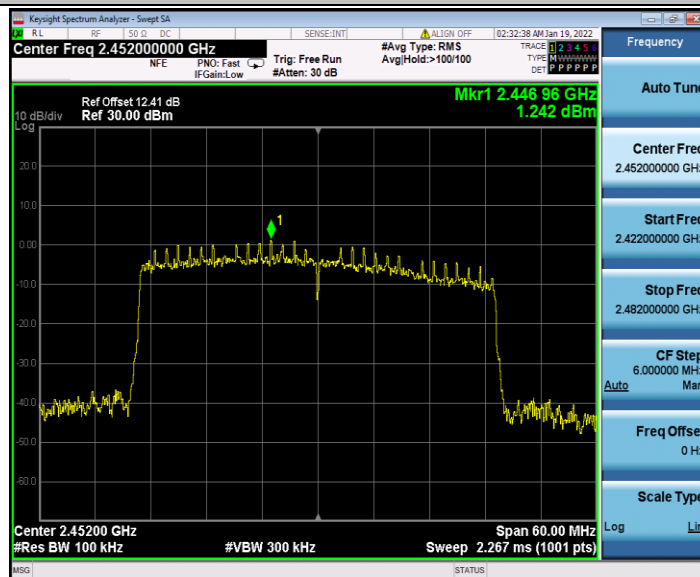
# 11AX40MIMO\_Ant1\_2452\_30~1000



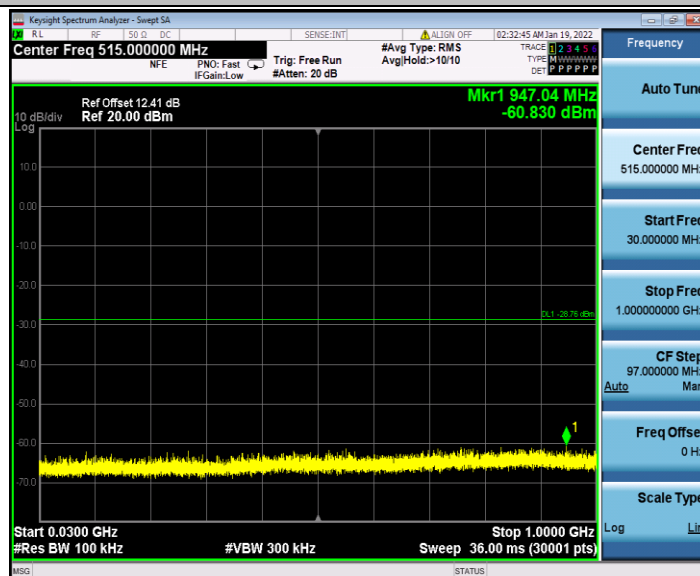
# 11AX40MIMO\_Ant1\_2452\_1000~26500



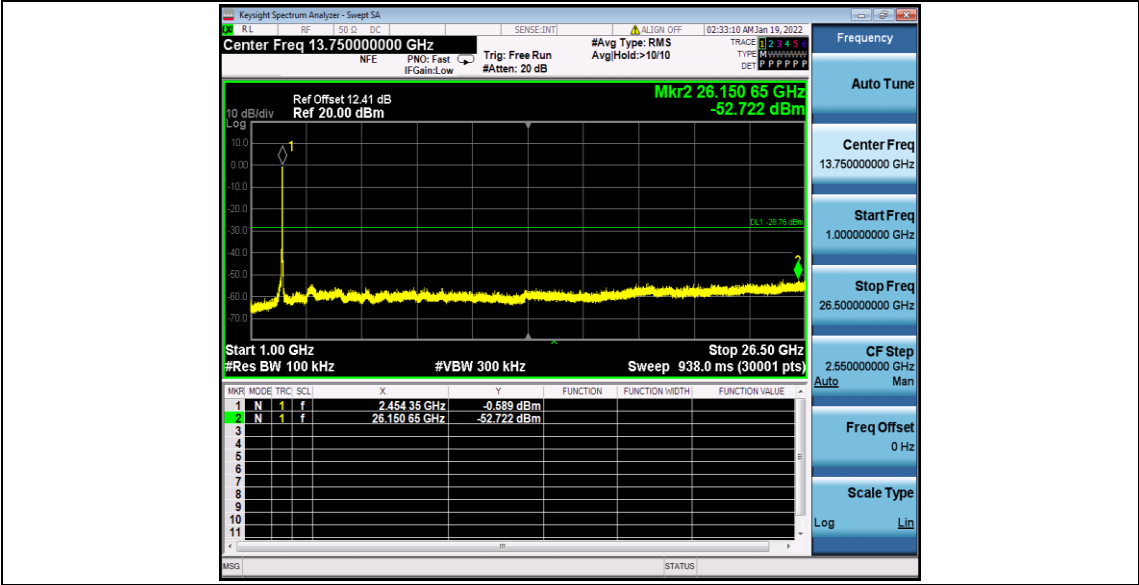
11AX40MIMO\_Ant2\_2452\_0~Reference



11AX40MIMO\_Ant2\_2452\_30~1000



|                                 |
|---------------------------------|
| 11AX40MIMO_Ant2_2452_1000~26500 |
|---------------------------------|



## Appendix G: Duty Cycle

### Test Result

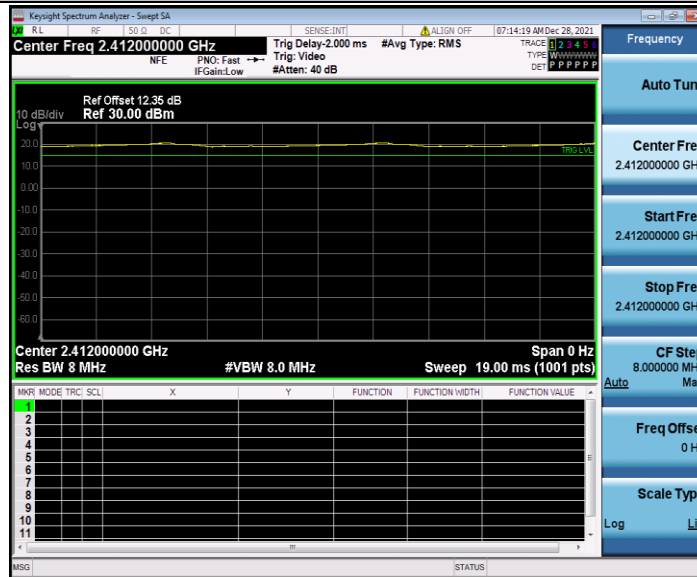
| TestMode   | Antenna | Frequency[MHz] | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle [%] |
|------------|---------|----------------|----------------------------|--------------------------|----------------|
| 11B        | Ant1    | 2412           | 19.00                      | 19.00                    | 100.00         |
|            | Ant2    | 2412           | 19.00                      | 19.00                    | 100.00         |
|            | Ant1    | 2437           | 19.00                      | 19.00                    | 100.00         |
|            | Ant2    | 2437           | 19.00                      | 19.00                    | 100.00         |
|            | Ant1    | 2462           | 19.00                      | 19.00                    | 100.00         |
|            | Ant2    | 2462           | 19.00                      | 19.00                    | 100.00         |
| 11G        | Ant1    | 2412           | 19.00                      | 19.00                    | 100.00         |
|            | Ant2    | 2412           | 19.00                      | 19.00                    | 100.00         |
|            | Ant1    | 2437           | 19.00                      | 19.00                    | 100.00         |
|            | Ant2    | 2437           | 19.00                      | 19.00                    | 100.00         |
|            | Ant1    | 2462           | 19.00                      | 19.00                    | 100.00         |
|            | Ant2    | 2462           | 19.00                      | 19.00                    | 100.00         |
| 11N20SISO  | Ant1    | 2412           | 19.00                      | 19.00                    | 100.00         |
|            | Ant2    | 2412           | 19.00                      | 19.00                    | 100.00         |
|            | Ant1    | 2437           | 19.00                      | 19.00                    | 100.00         |
|            | Ant2    | 2437           | 19.00                      | 19.00                    | 100.00         |
|            | Ant1    | 2462           | 19.00                      | 19.00                    | 100.00         |
|            | Ant2    | 2462           | 19.00                      | 19.00                    | 100.00         |
| 11N40SISO  | Ant1    | 2422           | 19.00                      | 19.00                    | 100.00         |
|            | Ant2    | 2422           | 19.00                      | 19.00                    | 100.00         |
|            | Ant1    | 2437           | 19.00                      | 19.00                    | 100.00         |
|            | Ant2    | 2437           | 19.00                      | 19.00                    | 100.00         |
|            | Ant1    | 2452           | 19.00                      | 19.00                    | 100.00         |
|            | Ant2    | 2452           | 19.00                      | 19.00                    | 100.00         |
| 11AC20SISO | Ant1    | 2412           | 19.00                      | 19.00                    | 100.00         |
|            | Ant2    | 2412           | 19.00                      | 19.00                    | 100.00         |
|            | Ant1    | 2437           | 19.00                      | 19.00                    | 100.00         |
|            | Ant2    | 2437           | 19.00                      | 19.00                    | 100.00         |
|            | Ant1    | 2462           | 19.00                      | 19.00                    | 100.00         |
|            | Ant2    | 2462           | 19.00                      | 19.00                    | 100.00         |
| 11AC40SISO | Ant1    | 2422           | 19.00                      | 19.00                    | 100.00         |
|            | Ant2    | 2422           | 19.00                      | 19.00                    | 100.00         |
|            | Ant1    | 2437           | 19.00                      | 19.00                    | 100.00         |
|            | Ant2    | 2437           | 19.00                      | 19.00                    | 100.00         |
|            | Ant1    | 2452           | 19.00                      | 19.00                    | 100.00         |
|            | Ant2    | 2452           | 19.00                      | 19.00                    | 100.00         |
| 11AX20SISO | Ant1    | 2412           | 0.21                       | 0.56                     | 37.50          |



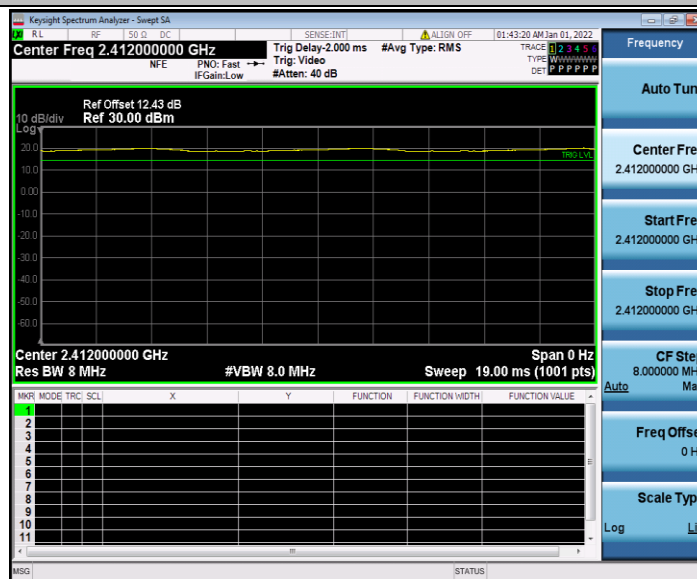
|            |      |      |       |       |        |
|------------|------|------|-------|-------|--------|
|            | Ant2 | 2412 | 0.31  | 0.67  | 46.27  |
|            | Ant1 | 2437 | 0.21  | 0.56  | 37.50  |
|            | Ant2 | 2437 | 0.31  | 0.67  | 46.27  |
|            | Ant1 | 2462 | 0.20  | 0.56  | 35.71  |
|            | Ant2 | 2462 | 0.31  | 0.67  | 46.27  |
| 11AX40SISO | Ant1 | 2422 | 0.20  | 0.58  | 34.48  |
|            | Ant2 | 2422 | 0.30  | 0.68  | 44.12  |
|            | Ant1 | 2437 | 0.20  | 0.60  | 33.33  |
|            | Ant2 | 2437 | 0.31  | 0.68  | 45.59  |
|            | Ant1 | 2452 | 0.20  | 0.58  | 34.48  |
|            | Ant2 | 2452 | 0.31  | 0.68  | 45.59  |
| 11N20MIMO  | Ant1 | 2412 | 19.00 | 19.00 | 100.00 |
|            | Ant2 | 2412 | 19.00 | 19.00 | 100.00 |
|            | Ant1 | 2437 | 19.00 | 19.00 | 100.00 |
|            | Ant2 | 2437 | 19.00 | 19.00 | 100.00 |
|            | Ant1 | 2462 | 19.00 | 19.00 | 100.00 |
|            | Ant2 | 2462 | 19.00 | 19.00 | 100.00 |
| 11N40MIMO  | Ant1 | 2422 | 19.00 | 19.00 | 100.00 |
|            | Ant2 | 2422 | 19.00 | 19.00 | 100.00 |
|            | Ant1 | 2437 | 19.00 | 19.00 | 100.00 |
|            | Ant2 | 2437 | 19.00 | 19.00 | 100.00 |
|            | Ant1 | 2452 | 19.00 | 19.00 | 100.00 |
|            | Ant2 | 2452 | 19.00 | 19.00 | 100.00 |
| 11AX20MIMO | Ant1 | 2412 | 0.55  | 0.94  | 58.51  |
|            | Ant2 | 2412 | 0.56  | 0.95  | 58.95  |
|            | Ant1 | 2437 | 0.55  | 0.94  | 58.51  |
|            | Ant2 | 2437 | 0.56  | 0.95  | 58.95  |
|            | Ant1 | 2462 | 0.55  | 0.95  | 57.89  |
|            | Ant2 | 2462 | 0.56  | 0.95  | 58.95  |
| 11AX40MIMO | Ant1 | 2422 | 0.20  | 0.58  | 34.48  |
|            | Ant2 | 2422 | 0.21  | 0.58  | 36.21  |
|            | Ant1 | 2437 | 0.20  | 0.58  | 34.48  |
|            | Ant2 | 2437 | 0.20  | 0.58  | 34.48  |
|            | Ant1 | 2452 | 0.21  | 0.58  | 36.21  |
|            | Ant2 | 2452 | 0.20  | 0.59  | 33.90  |

## Test Graphs

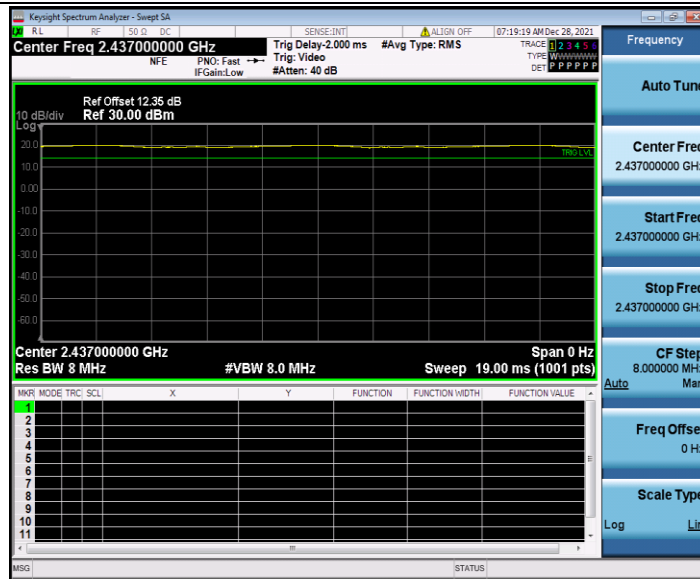
11B\_Ant1\_2412



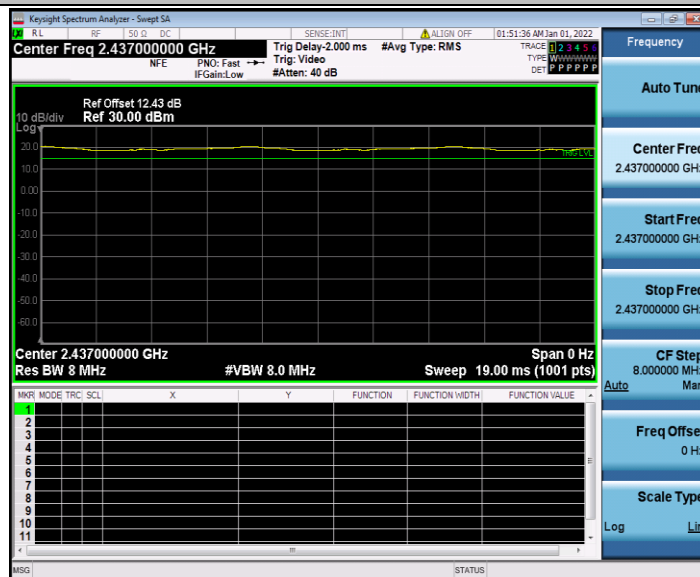
11B\_Ant2\_2412



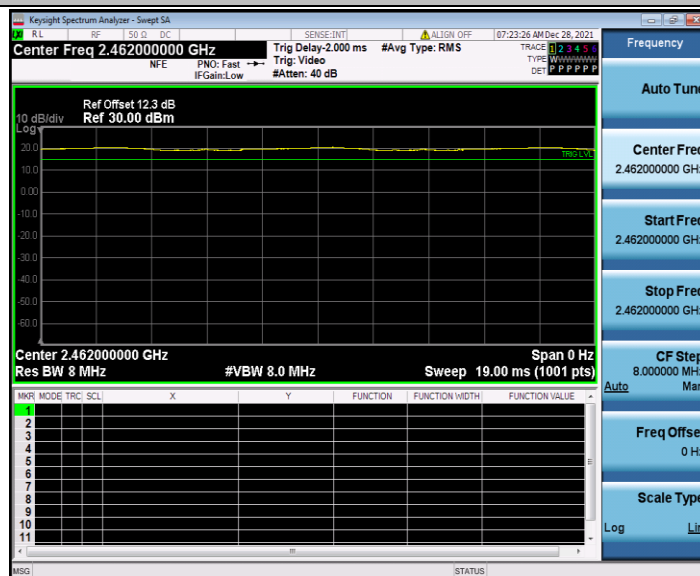
11B\_Ant1\_2437



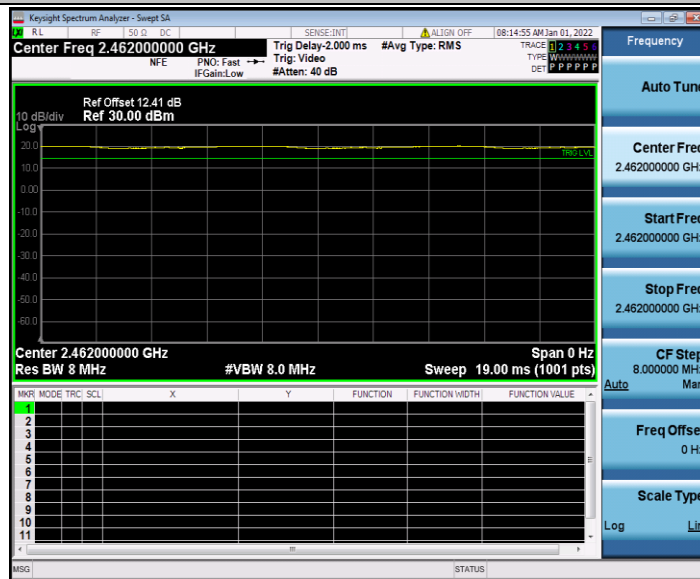
11B\_Ant2\_2437



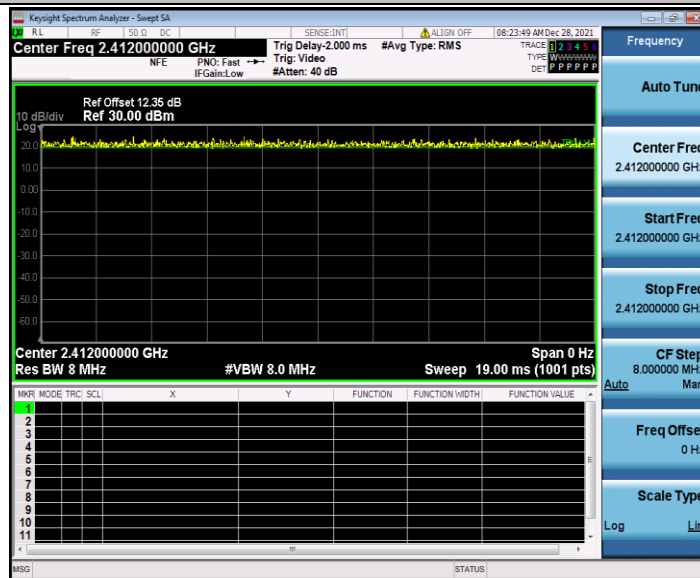
11B\_Ant1\_2462



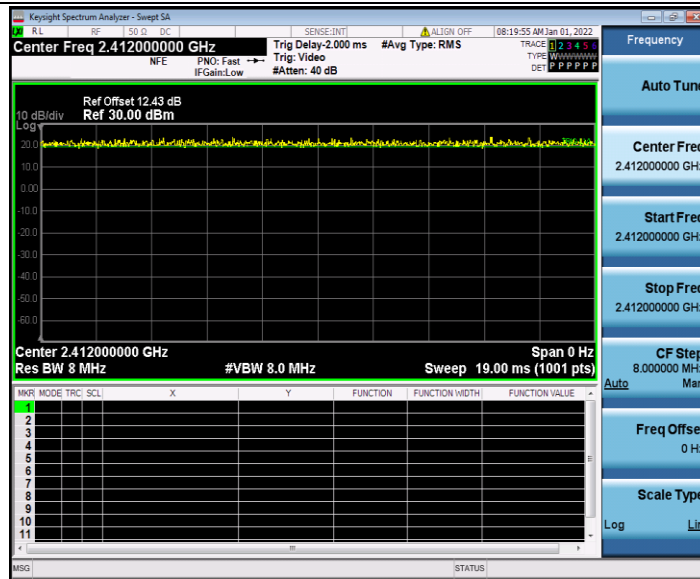
# 11B\_Ant2\_2462



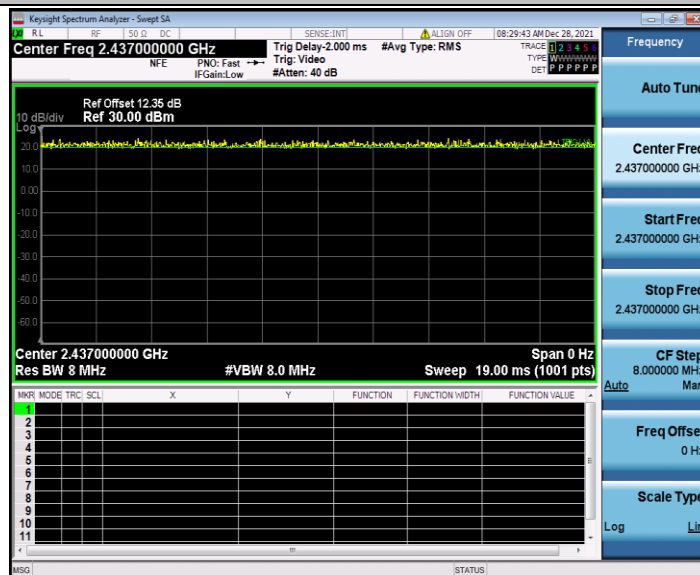
# 11G\_Ant1\_2412



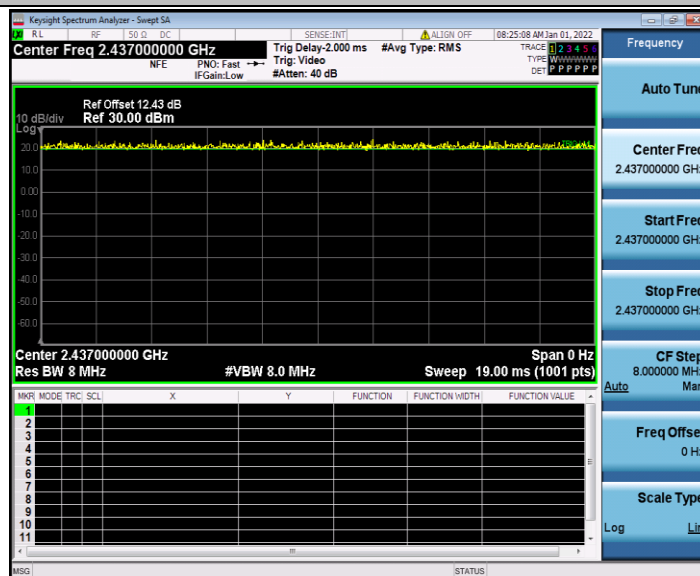
# 11G\_Ant2\_2412



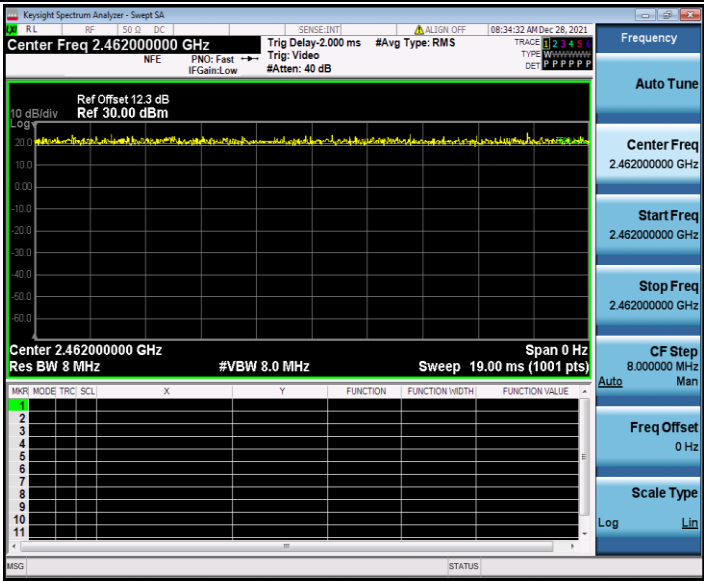
11G\_Ant1\_2437



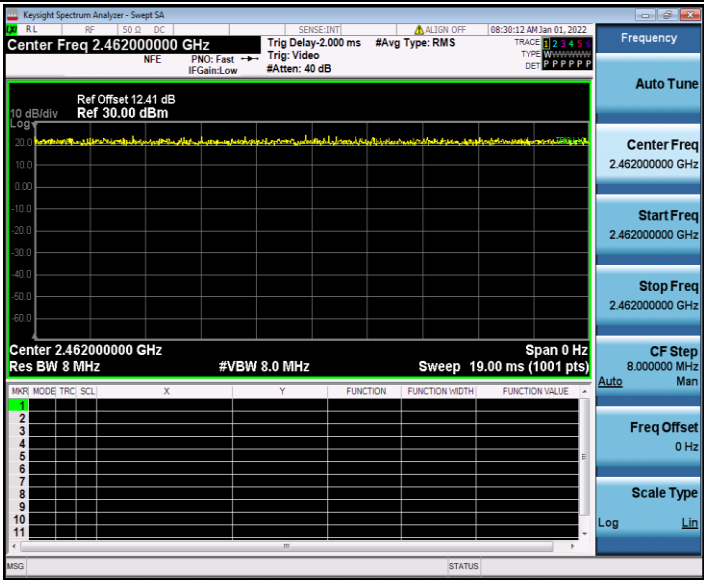
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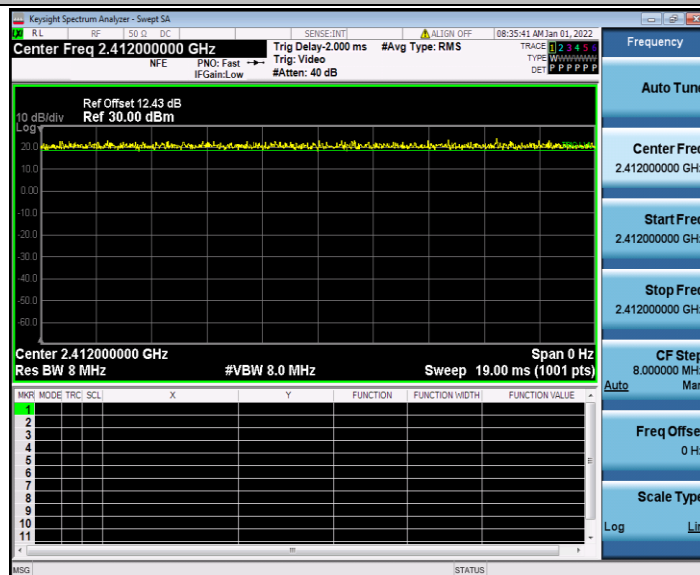
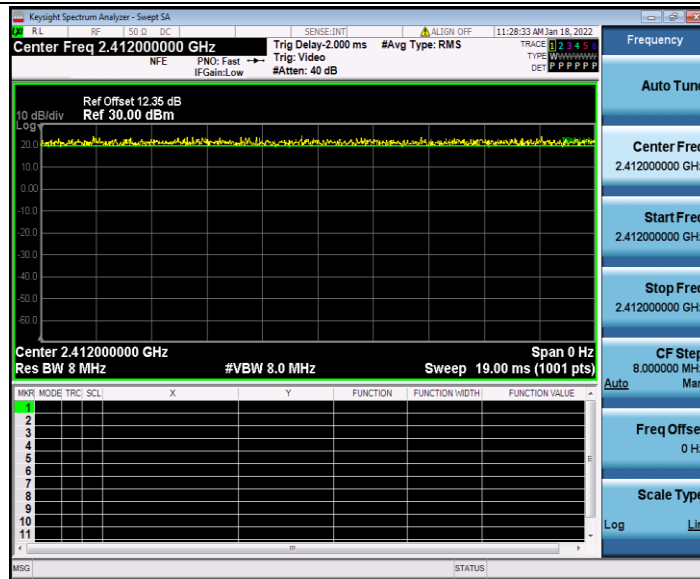
11G\_Ant1\_2462



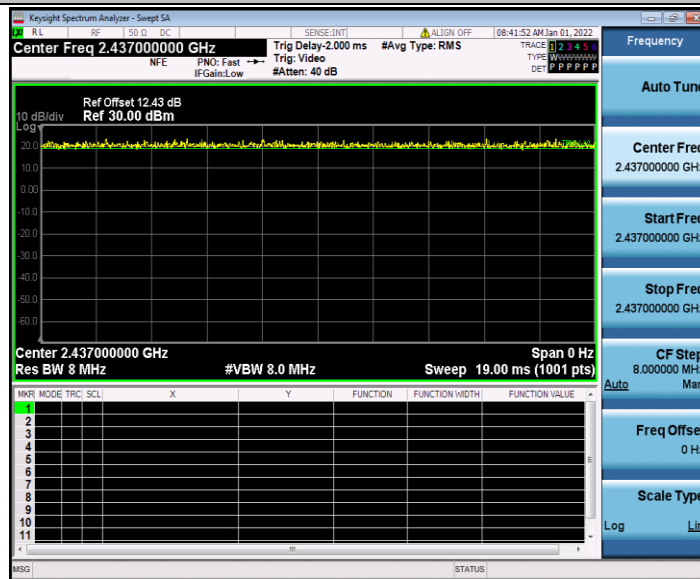
11G\_Ant2\_2462



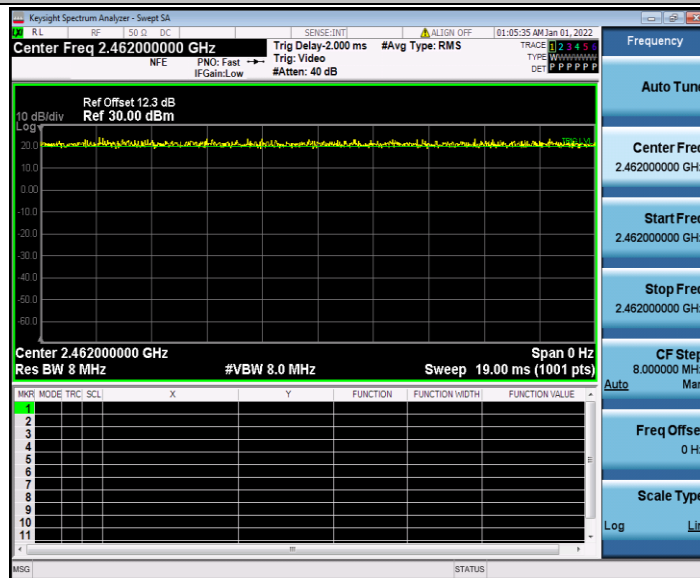
11N20SISO\_Ant1\_2412



# 11N20SISO\_Ant2\_2437

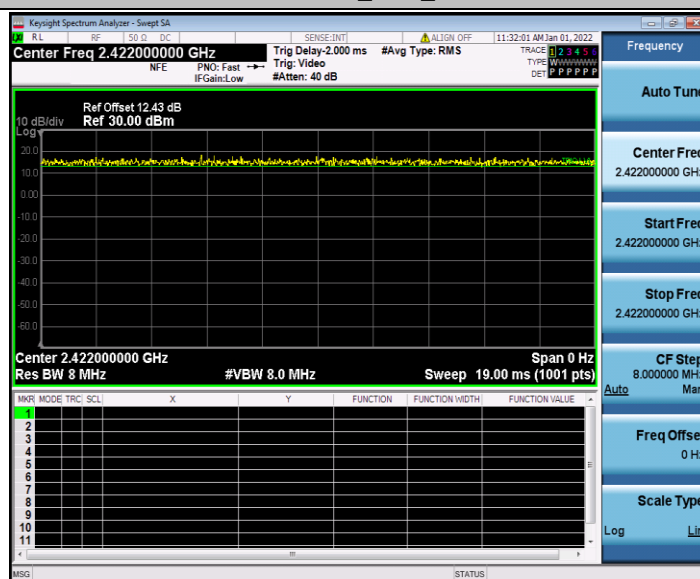
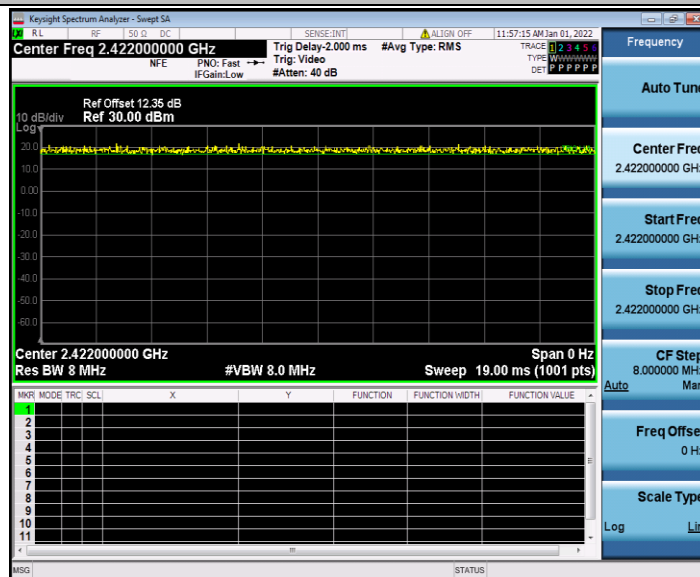
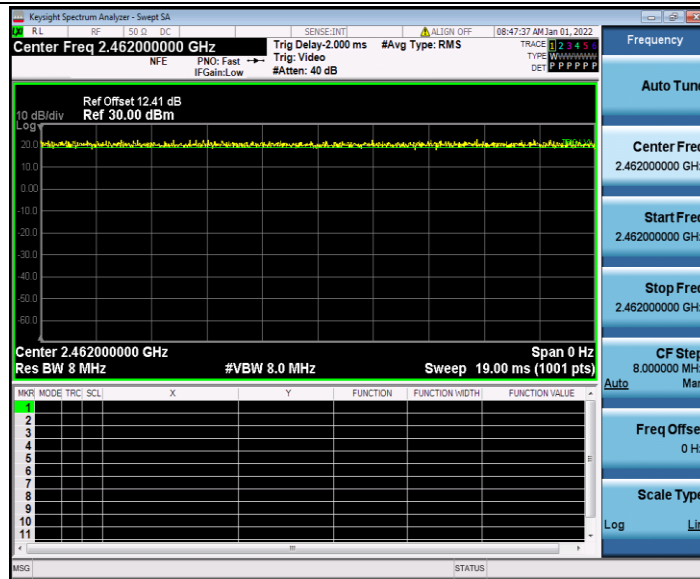


# 11N20SISO\_Ant1\_2462

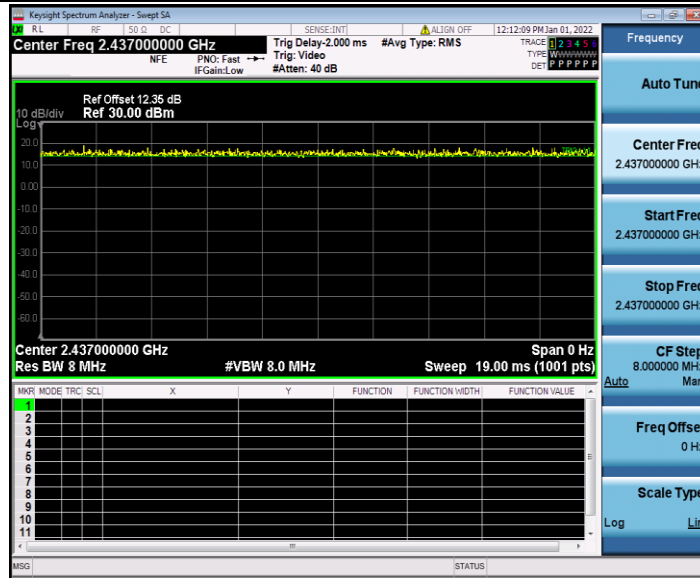


# 11N20SISO\_Ant2\_2462

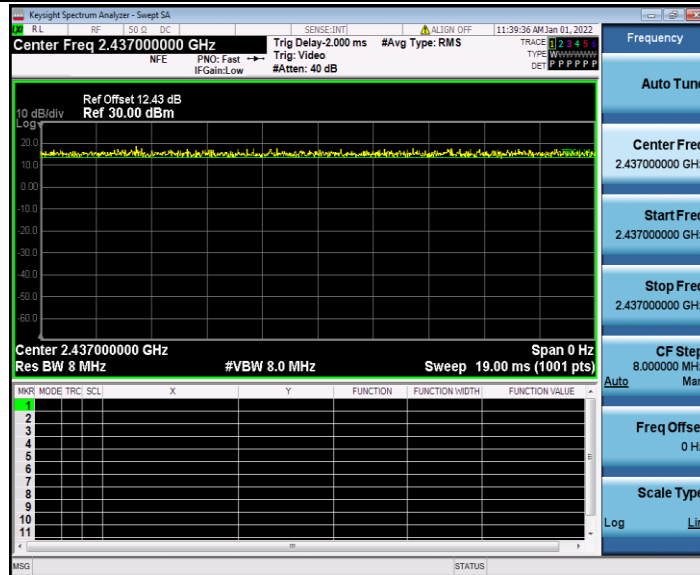




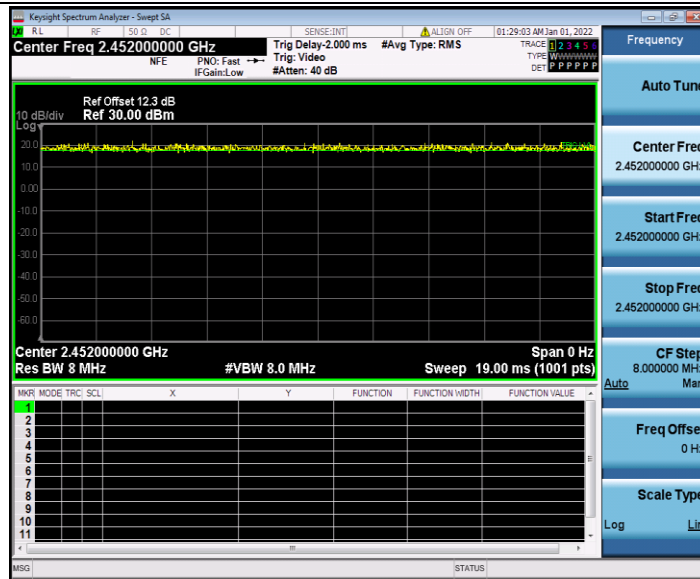
# 11N40SISO\_Ant1\_2437



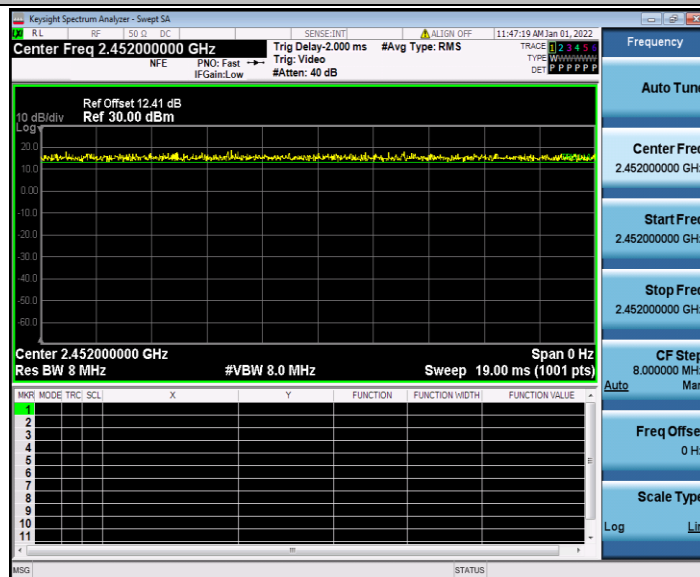
# 11N40SISO\_Ant2\_2437



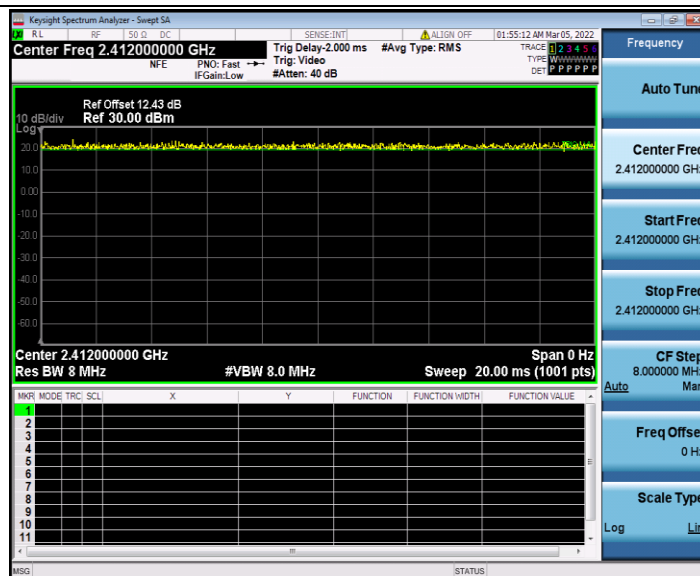
# 11N40SISO\_Ant1\_2452



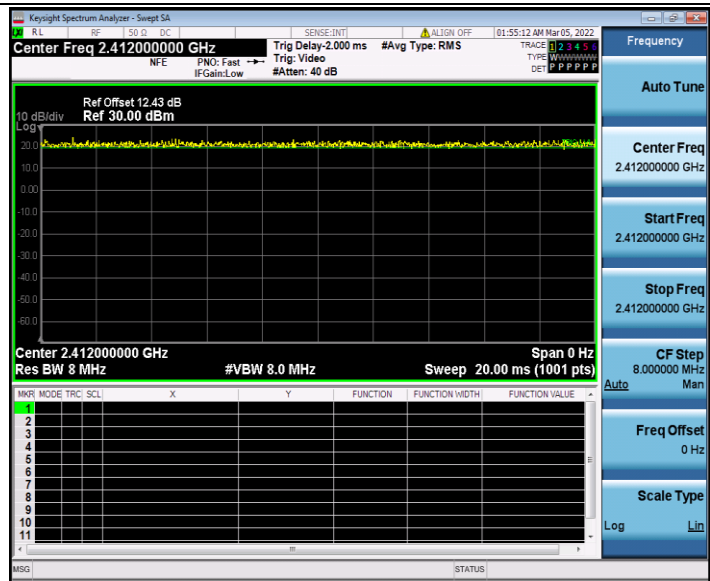
11N40SISO\_Ant2\_2452



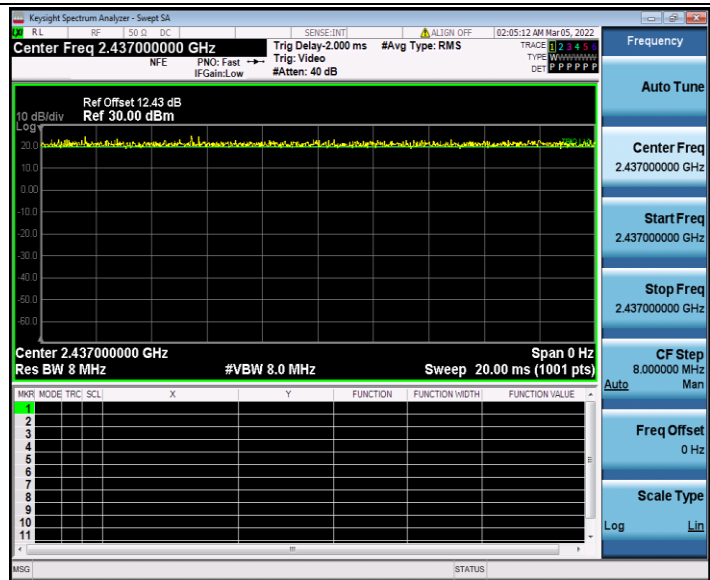
11AC20SISO\_Ant1\_2412



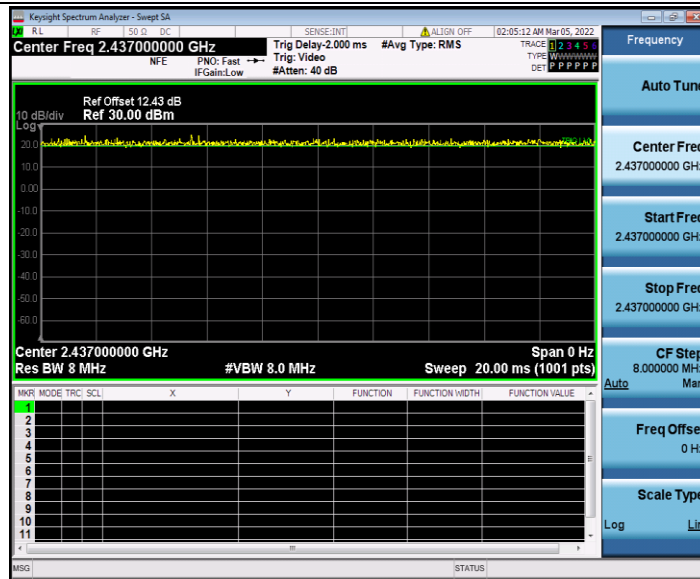
11AC20SISO\_Ant2\_2412



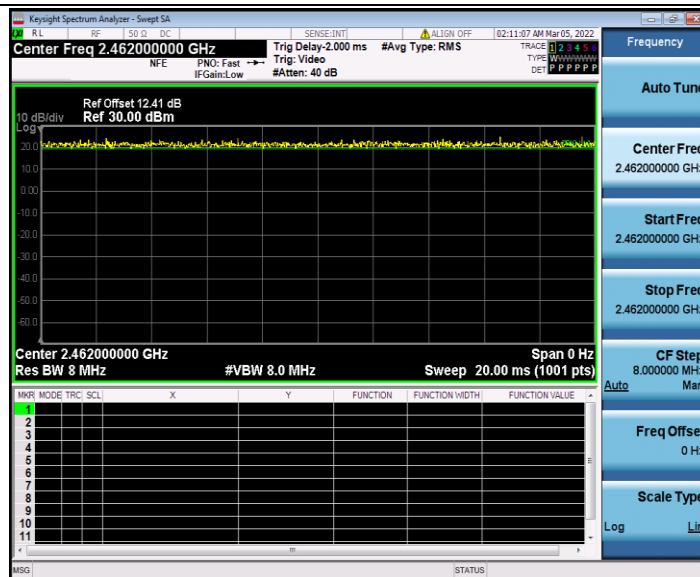
11AC20SISO\_Ant1\_2437



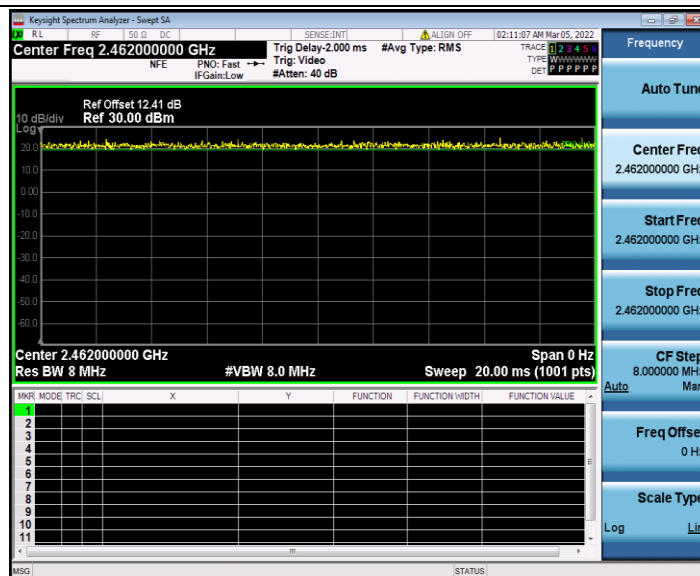
11AC20SISO\_Ant2\_2437



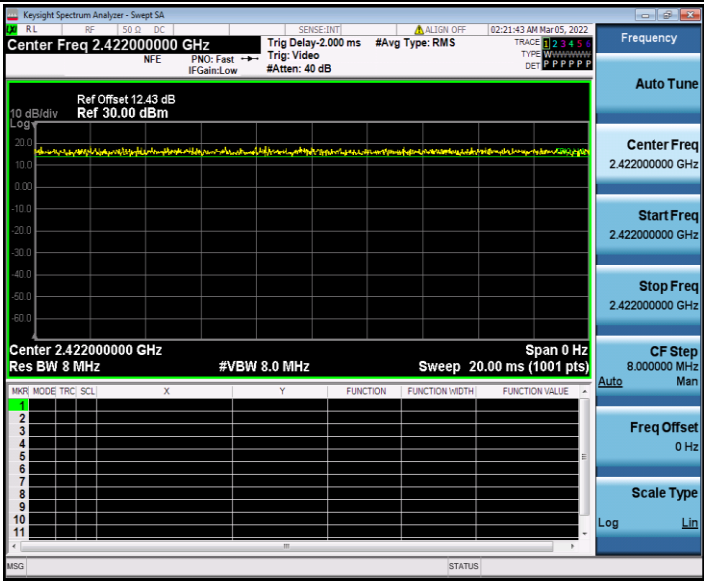
11AC20SISO\_Ant1\_2462



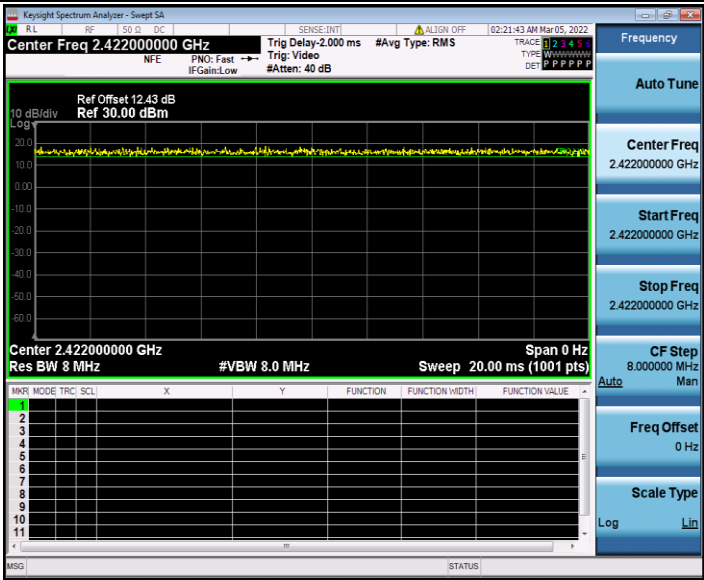
11AC20SISO\_Ant2\_2462



11AC40SISO\_Ant1\_2422



11AC40SISO\_Ant2\_2422



11AC40SISO\_Ant1\_2437