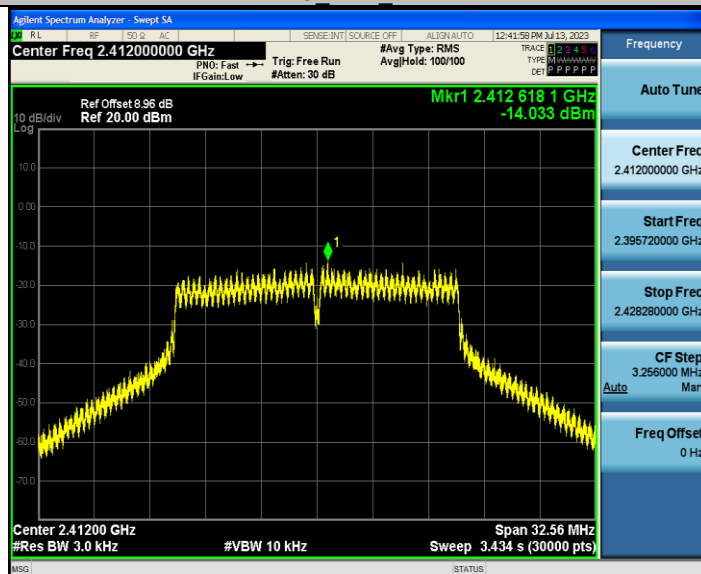
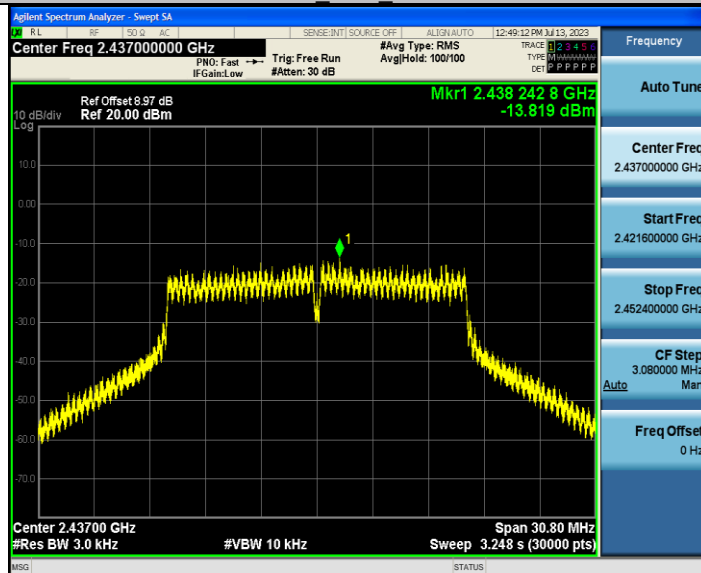


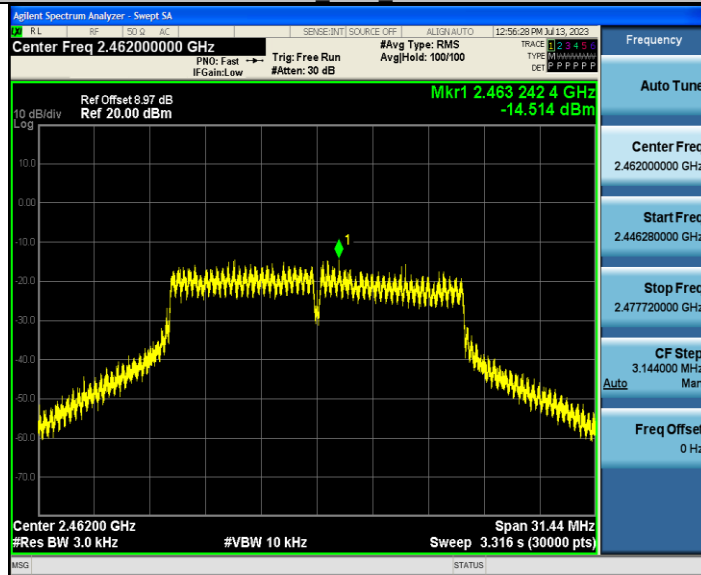
## 11G Ant1 2412



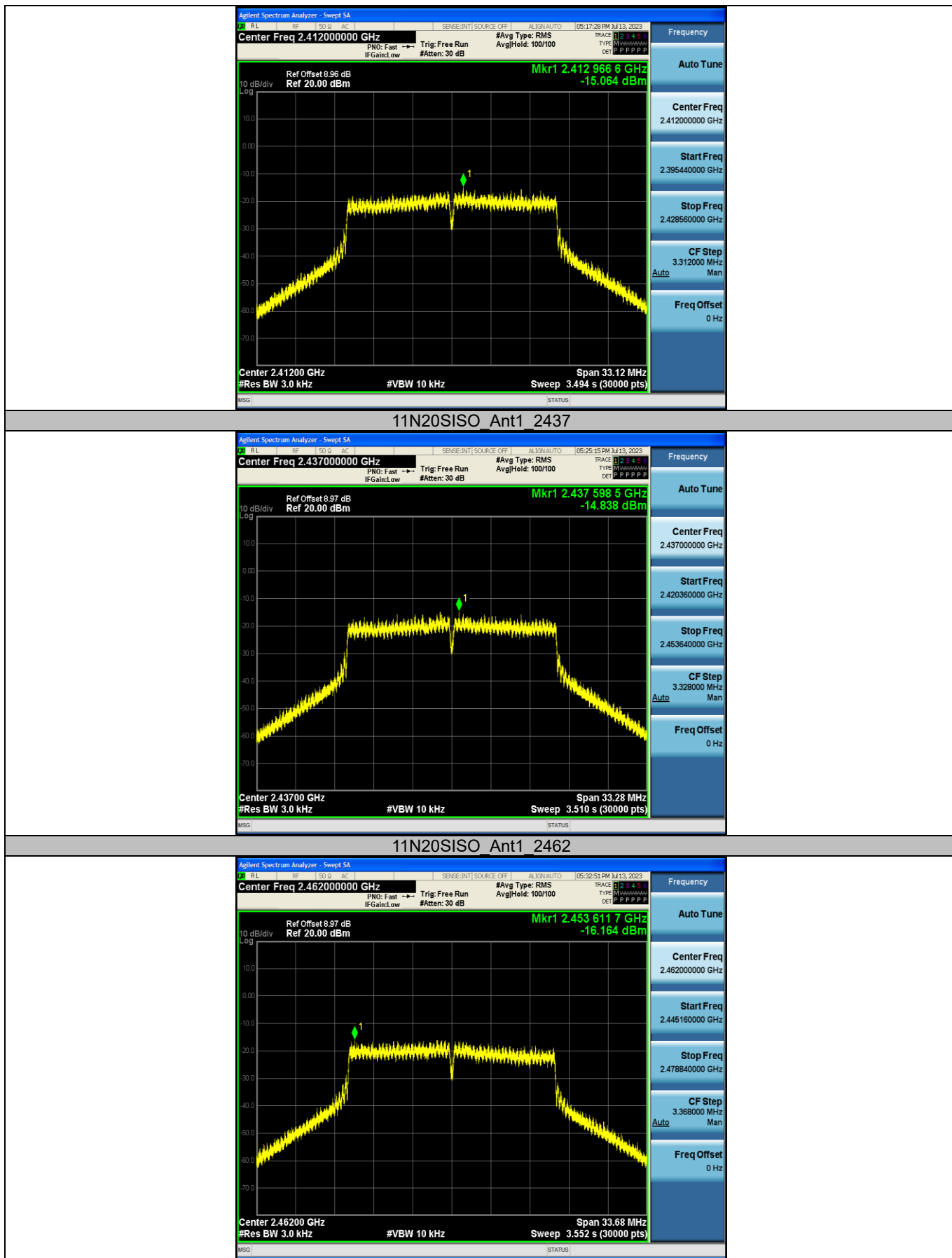
## 11G Ant1 2437



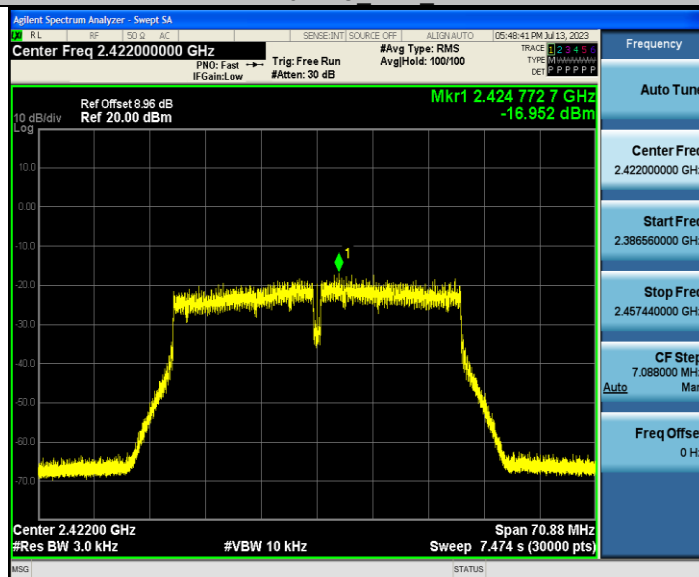
## 11G Ant1 2462



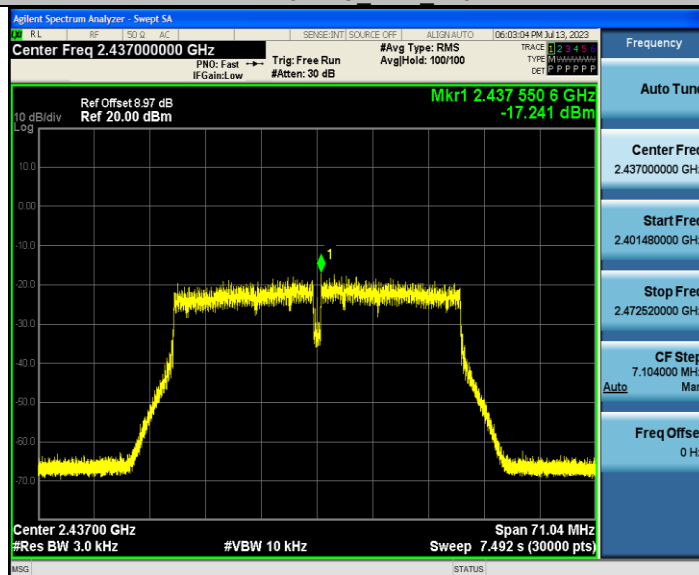
## 11N20SISO Ant1 2412



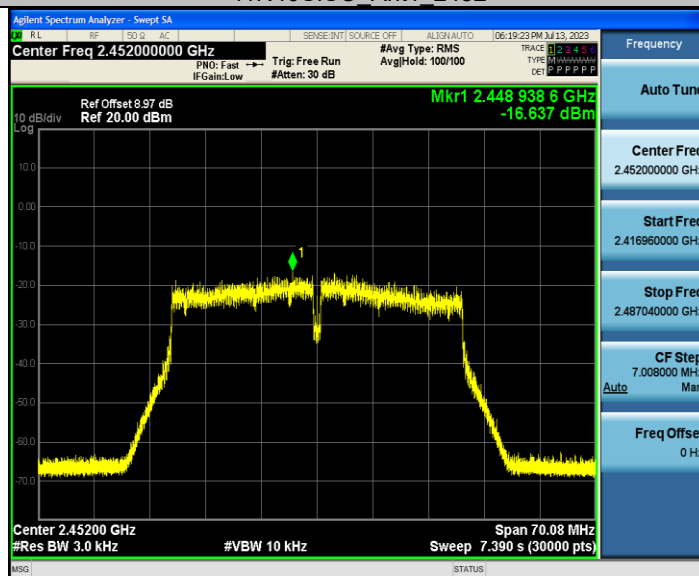
## 11N40SISO\_Ant1\_2422



## 11N40SISO\_Ant1\_2437

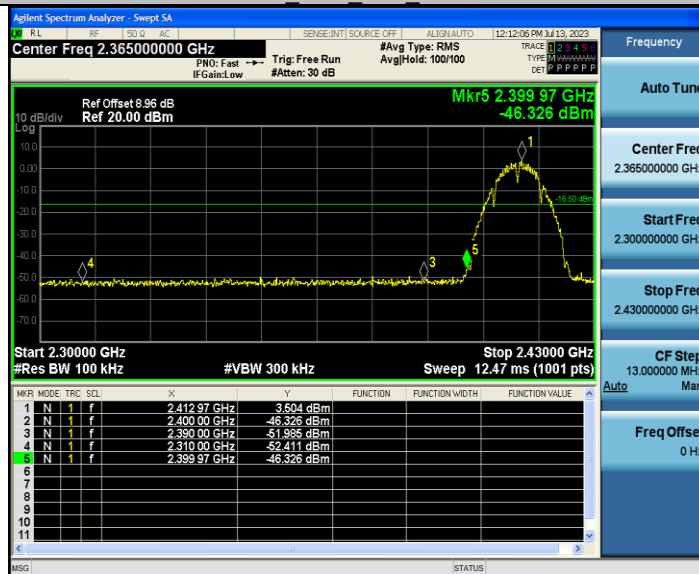


## 11N40SISO\_Ant1\_2452

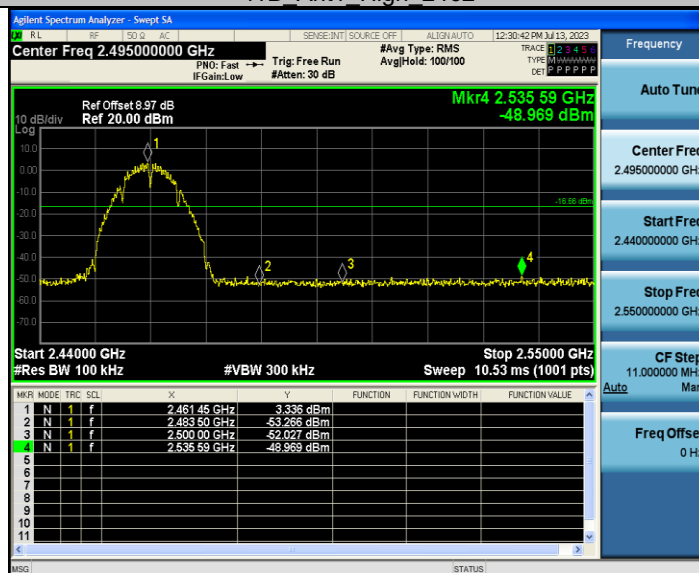


## Appendix D: Band edge measurements

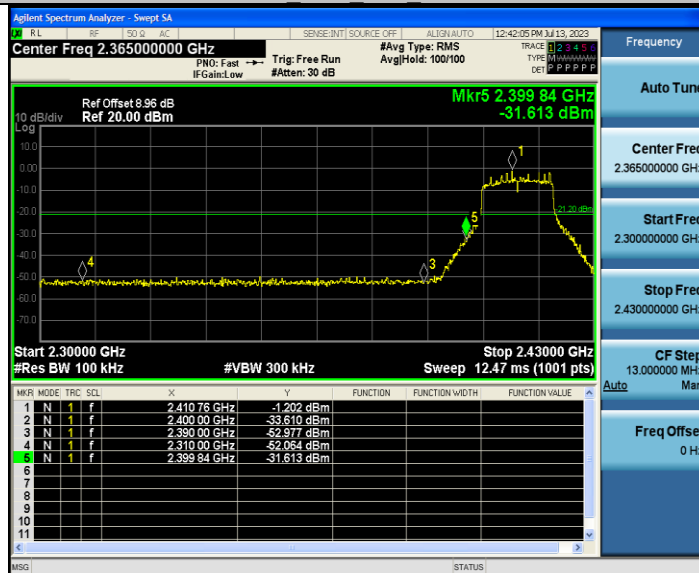
11B Ant1 Low 2412



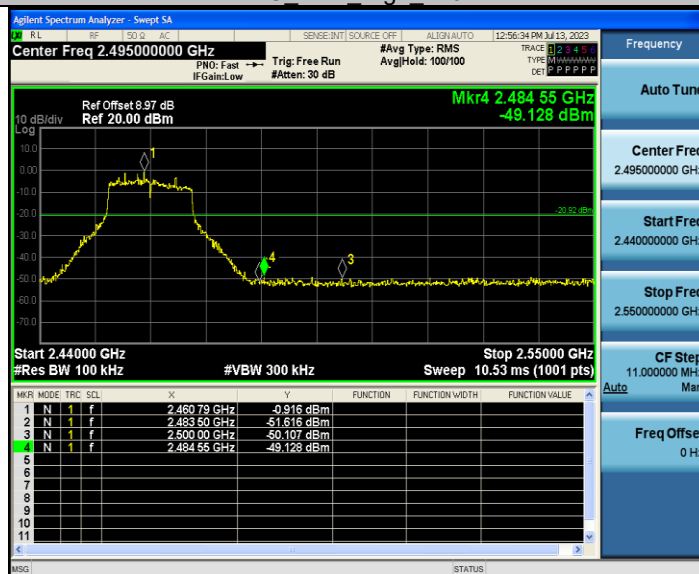
11B Ant1 High 2462



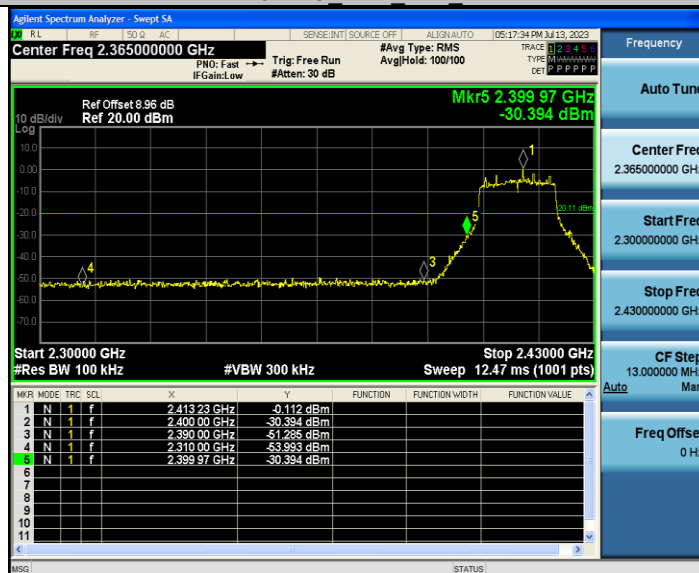
11G Ant1 Low 2412



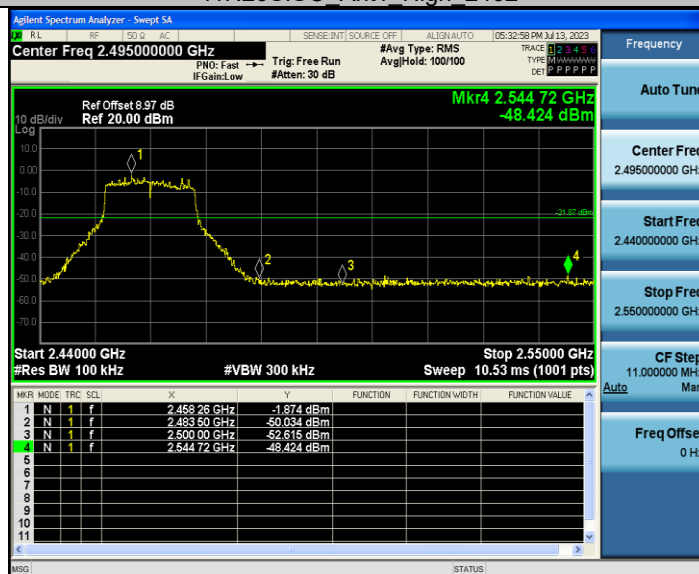
## 11G Ant1 High 2462



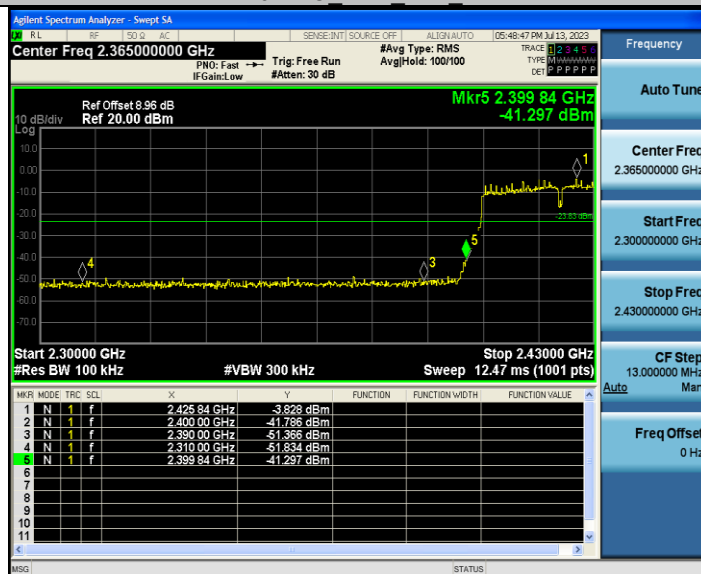
## 11N20SISO Ant1 Low 2412



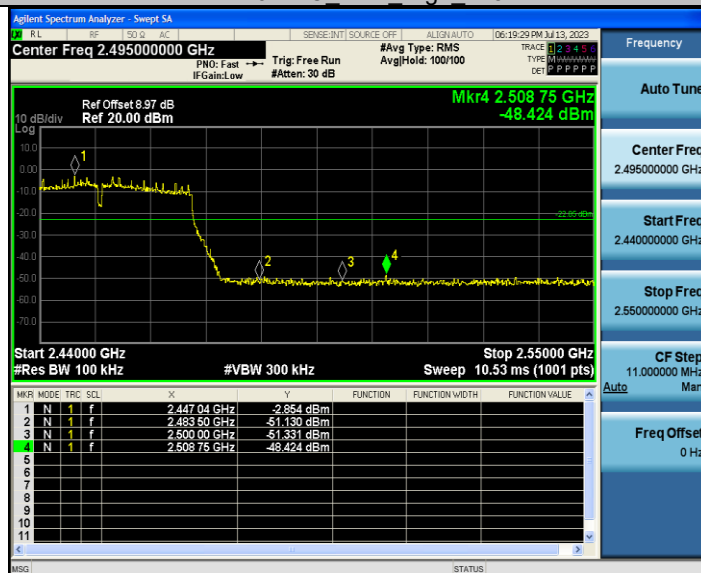
## 11N20SISO Ant1 High 2462



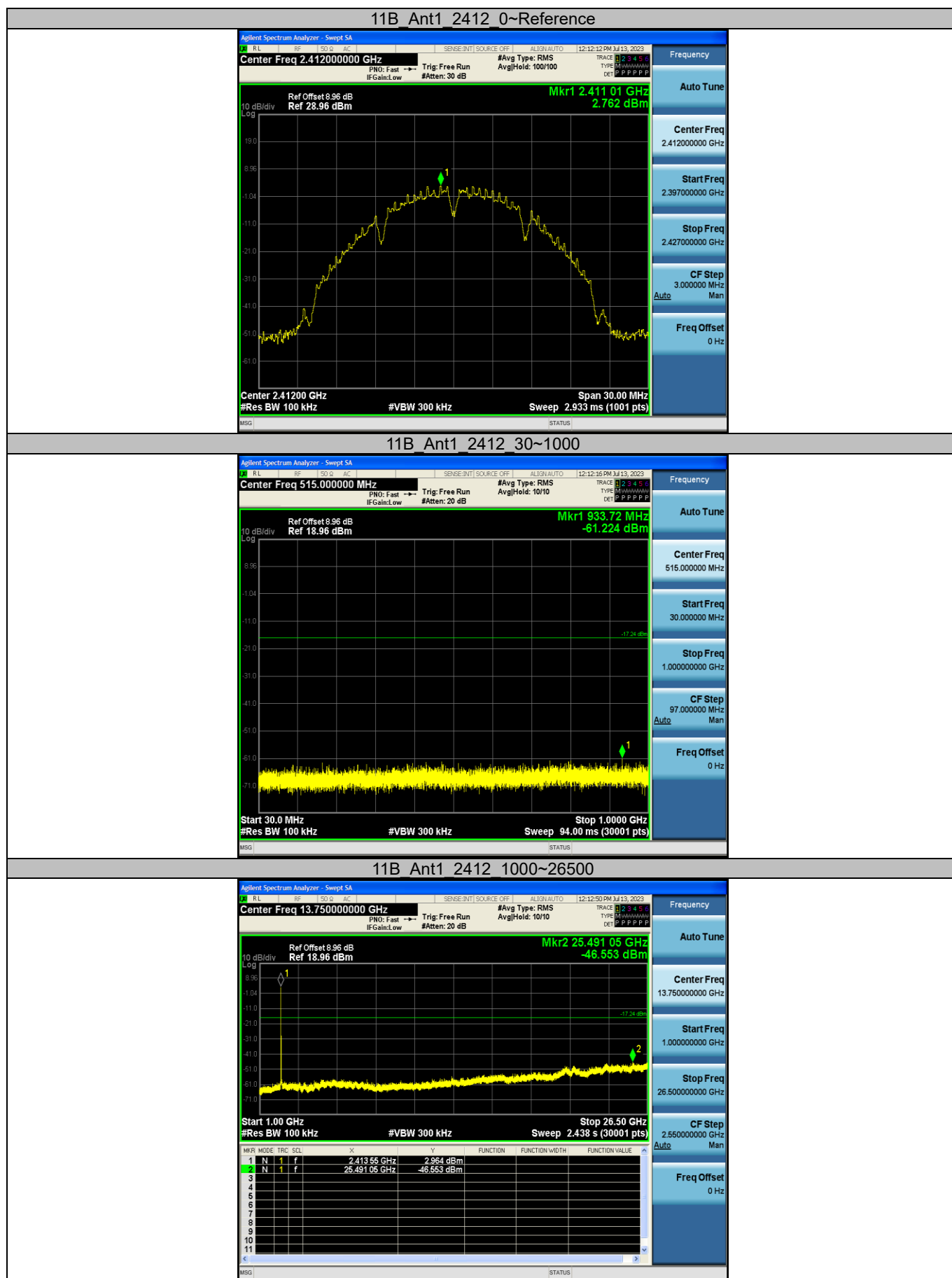
## 11N40SISO Ant1 Low 2422

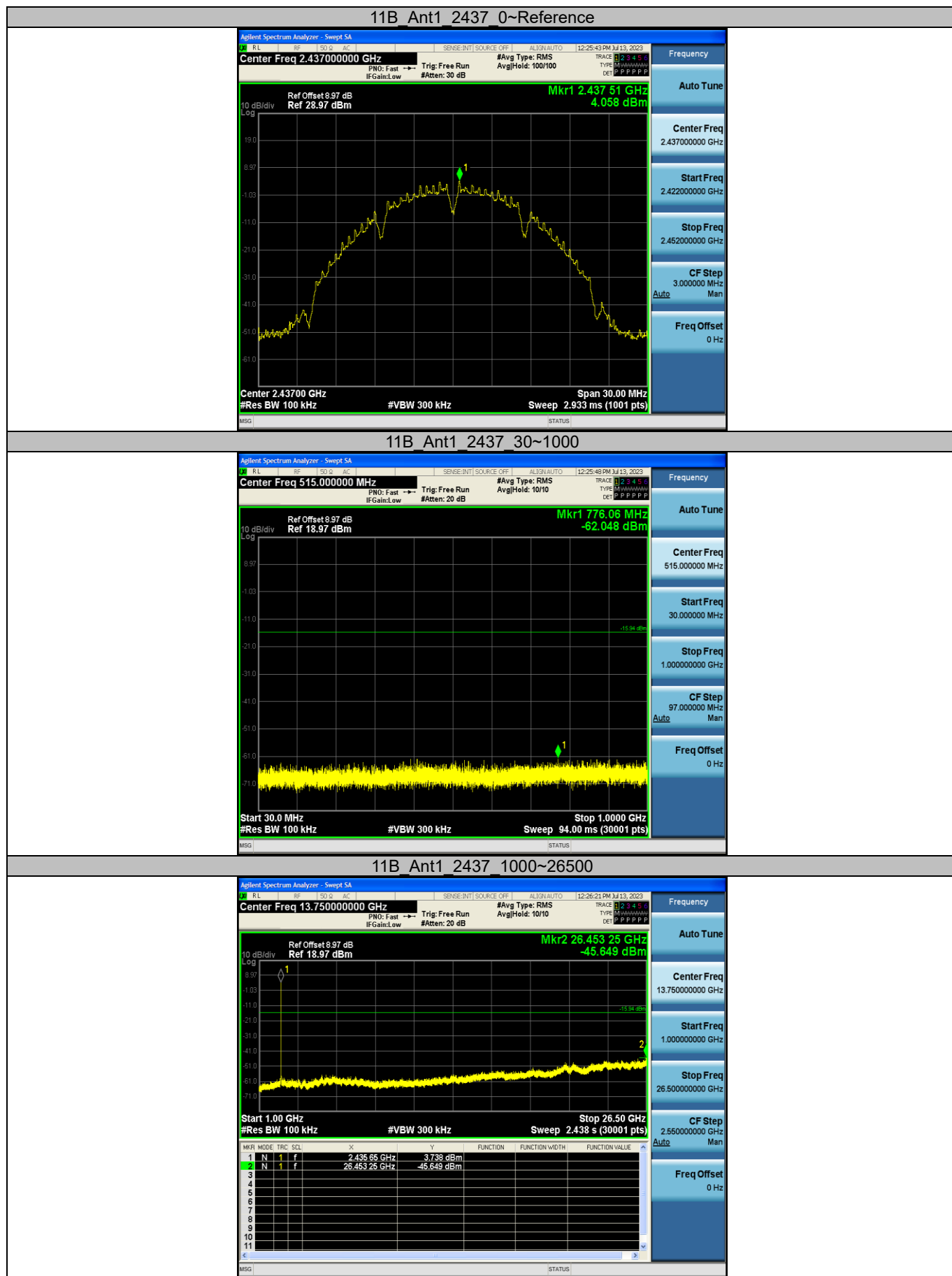


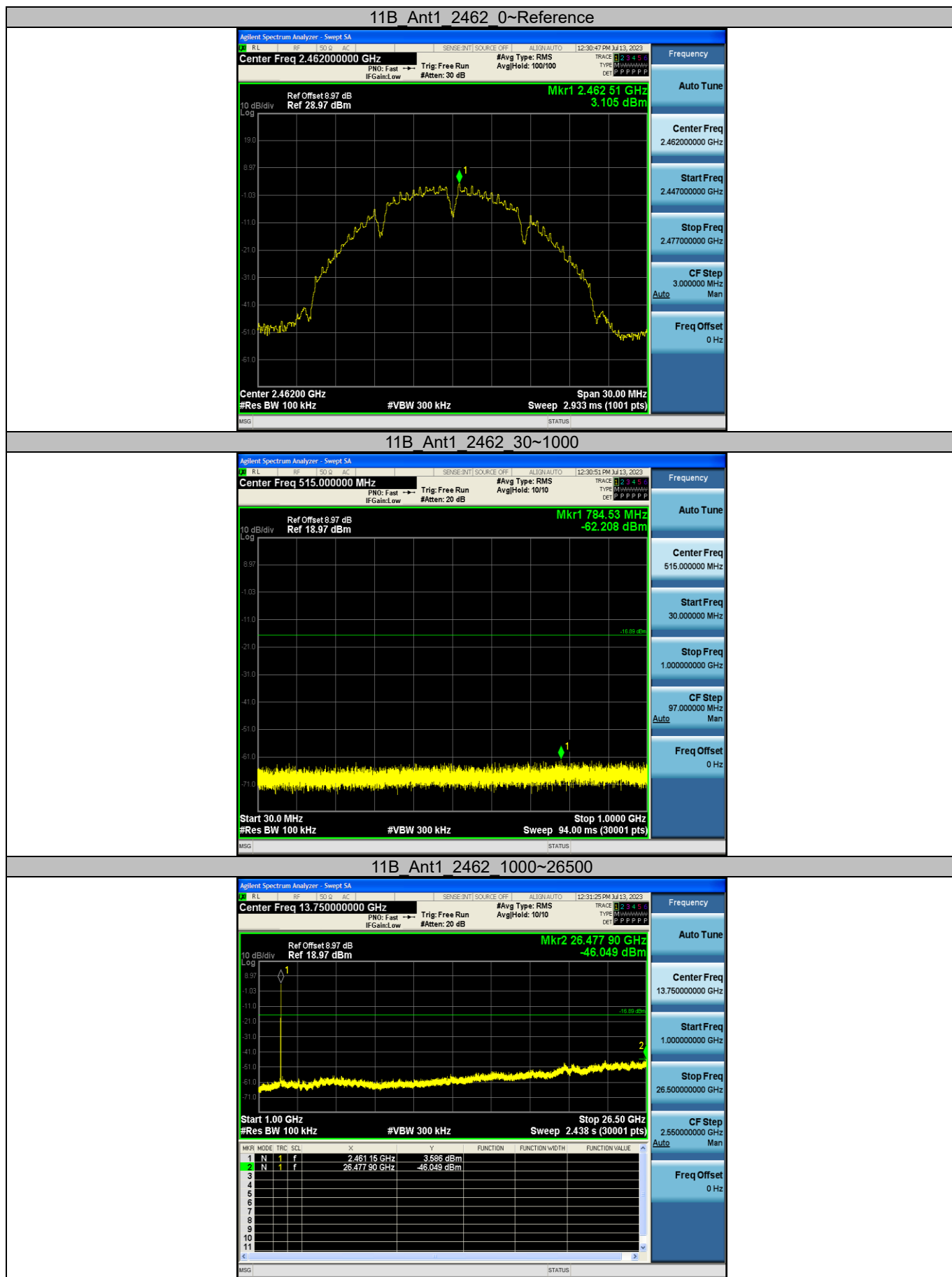
## 11N40SISO Ant1 High 2452



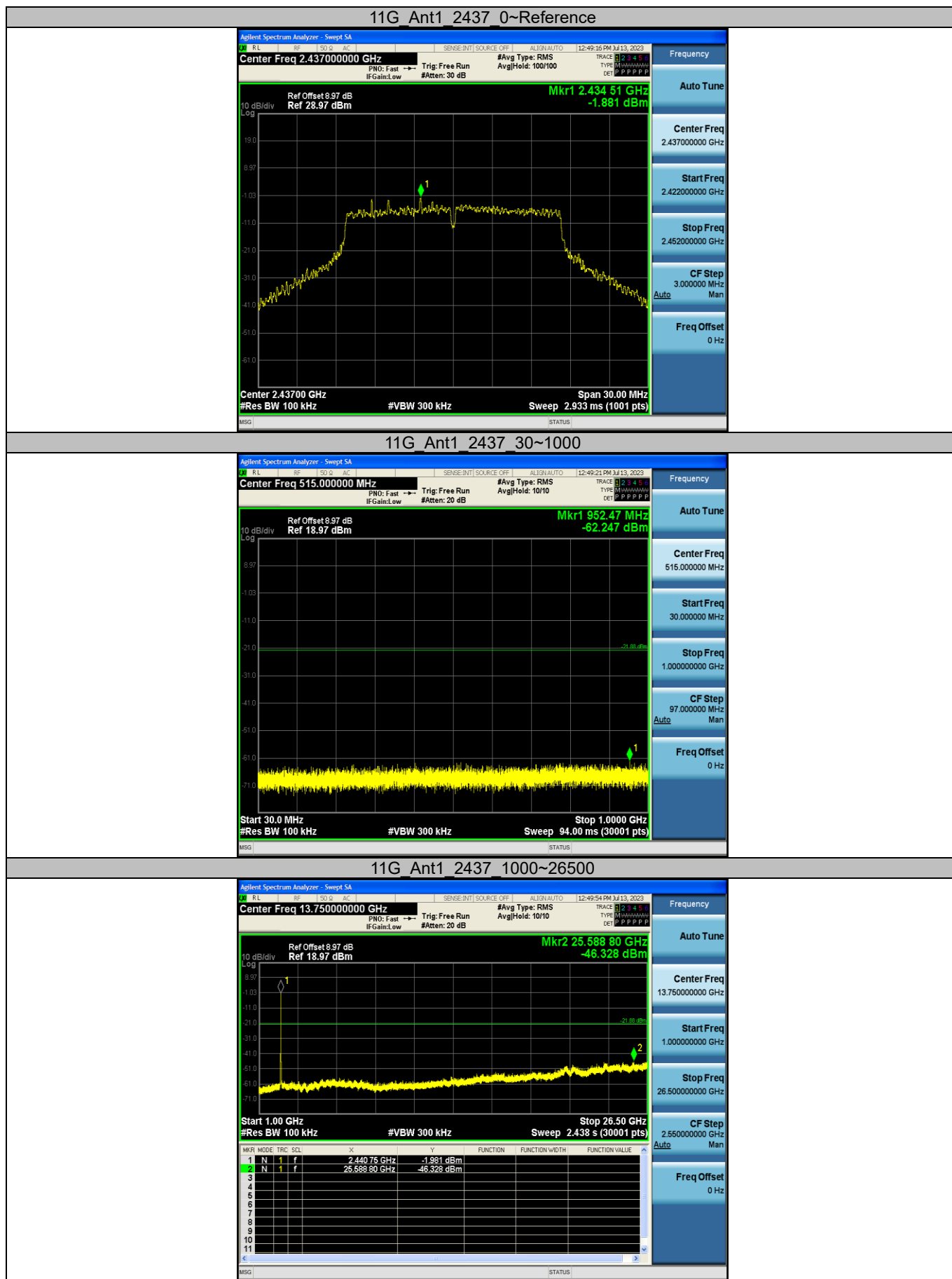
## Appendix E: Conducted Spurious Emission

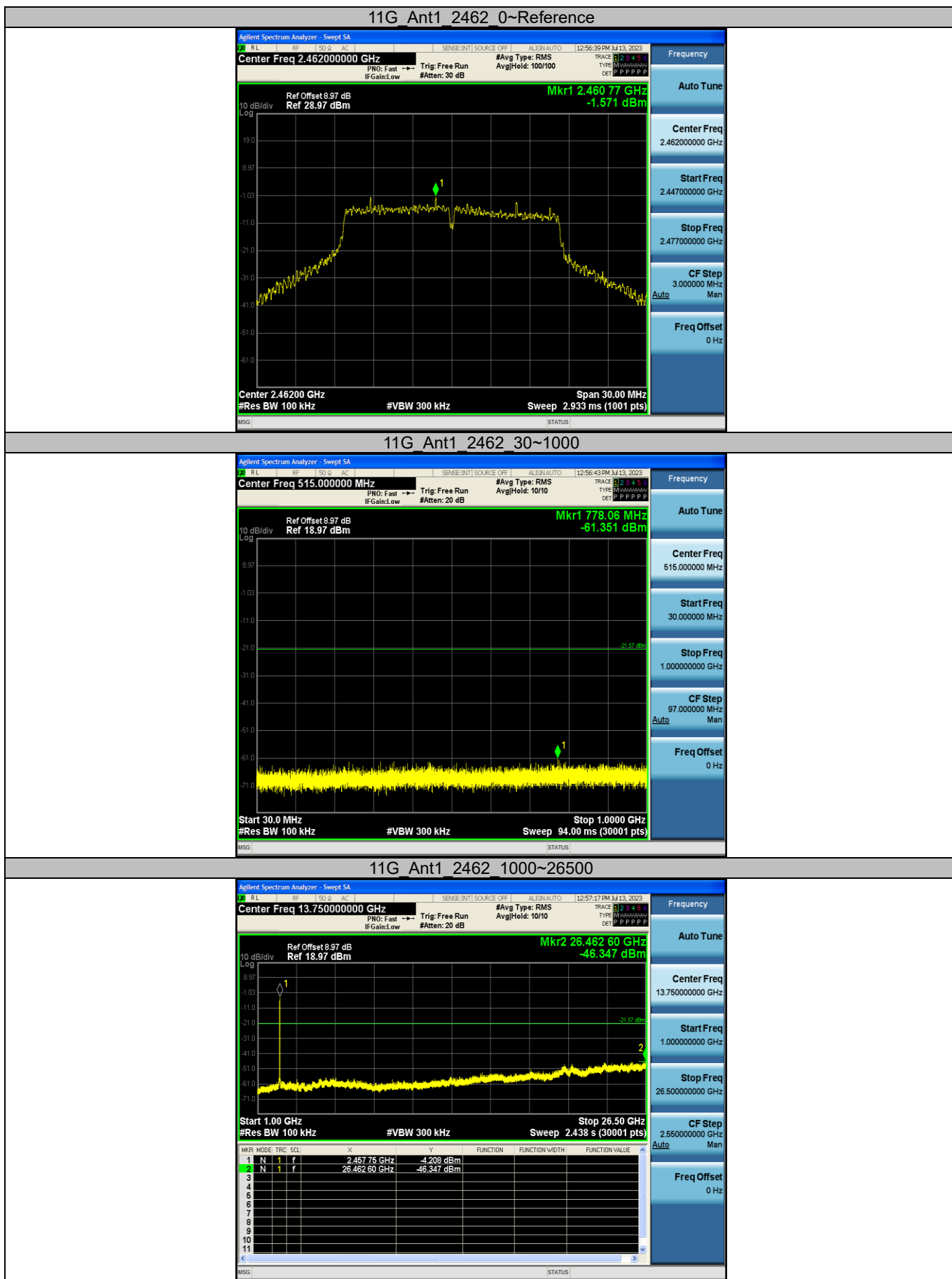








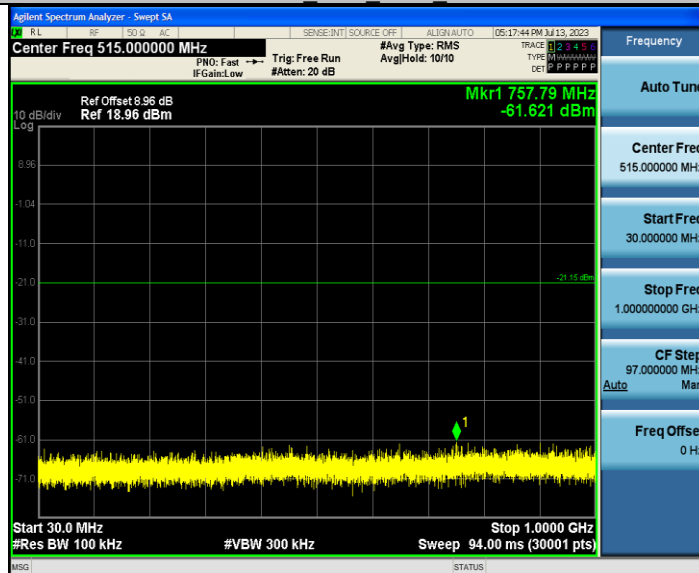




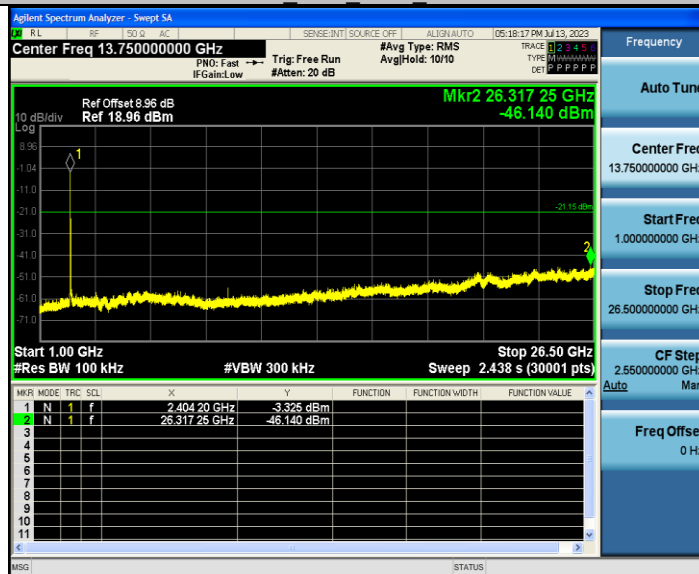
## 11N20SISO Ant1 2412 0~Reference



## 11N20SISO Ant1 2412 30~1000



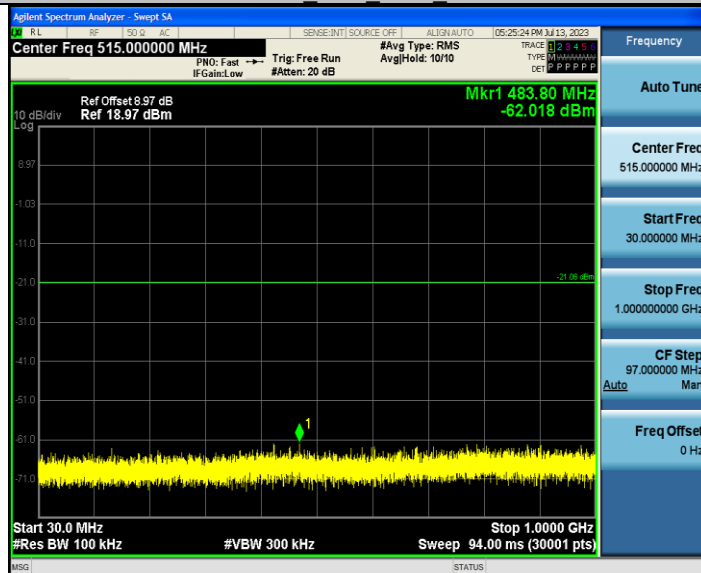
## 11N20SISO Ant1 2412 1000~26500



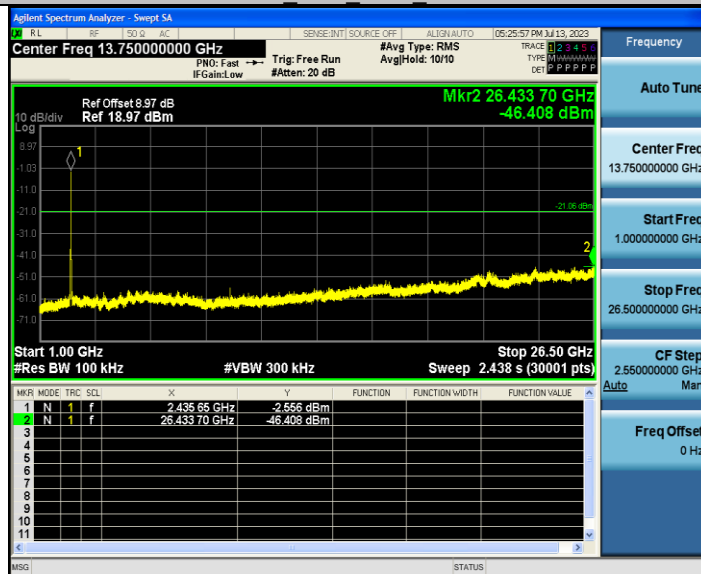
## 11N20SISO Ant1 2437 0~Reference



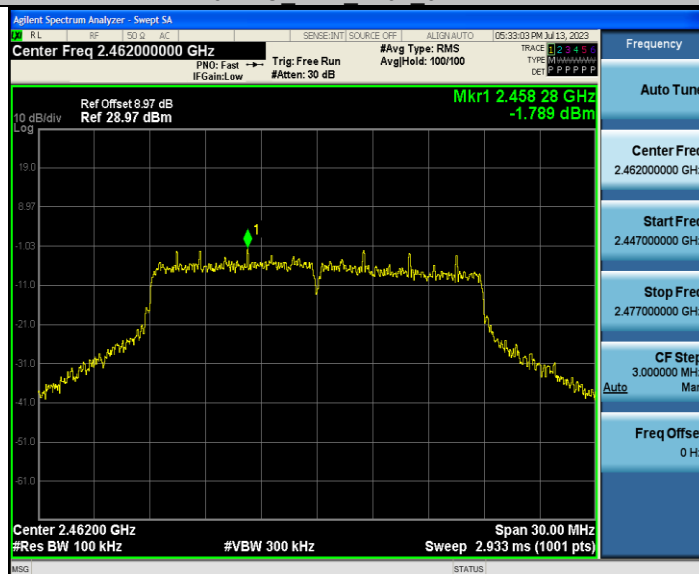
## 11N20SISO Ant1 2437 30~1000



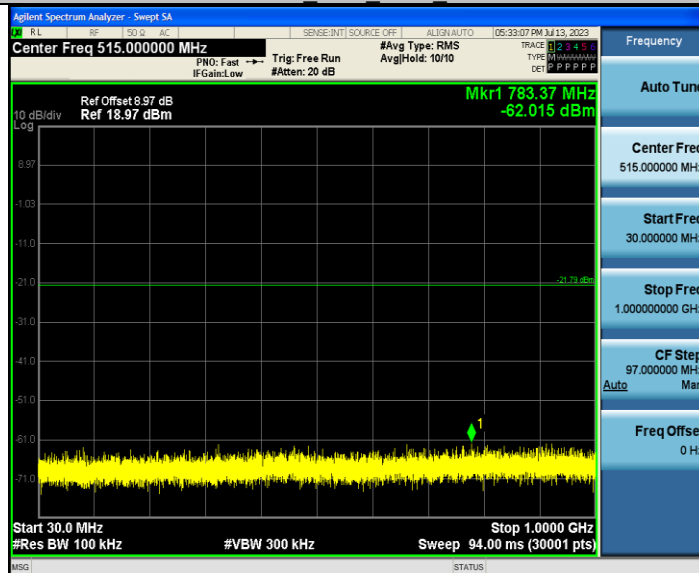
## 11N20SISO Ant1 2437 1000~26500



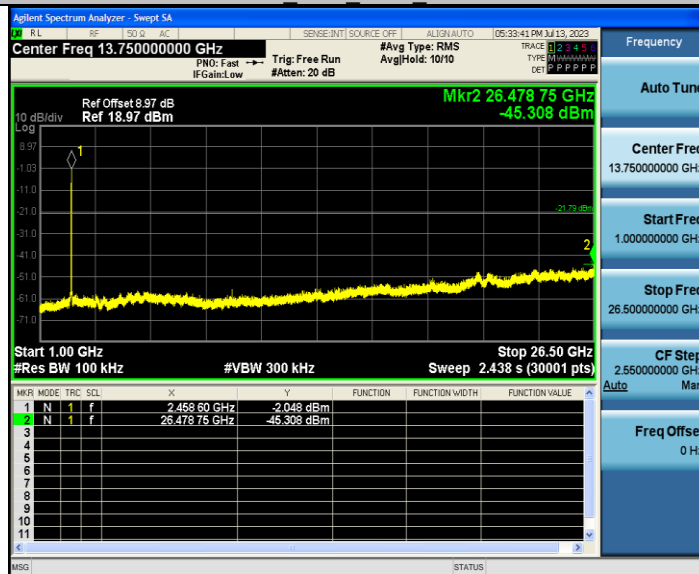
## 11N20SISO Ant1 2462 0~Reference



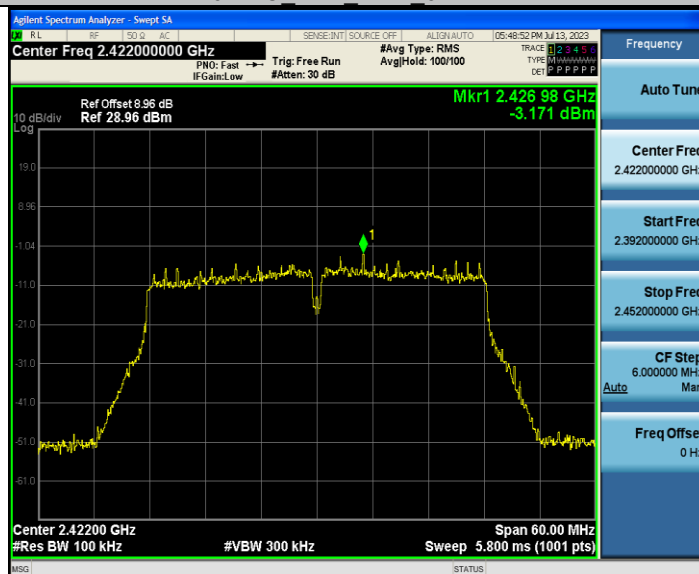
## 11N20SISO Ant1 2462 30~1000



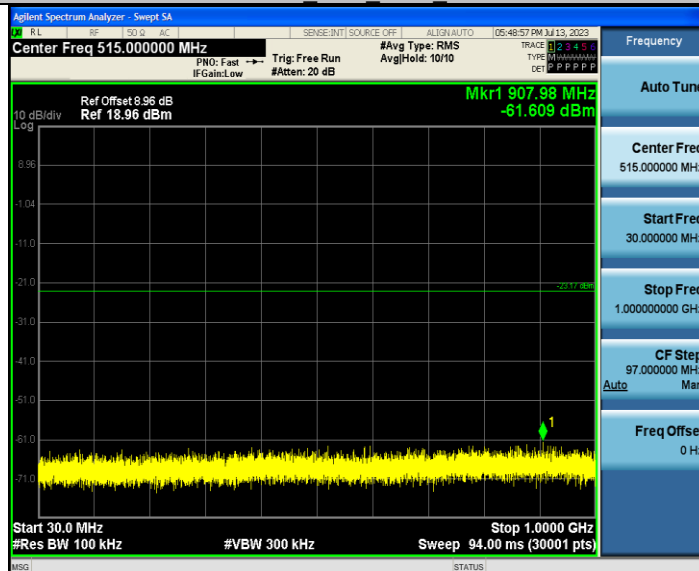
## 11N20SISO Ant1 2462 1000~26500



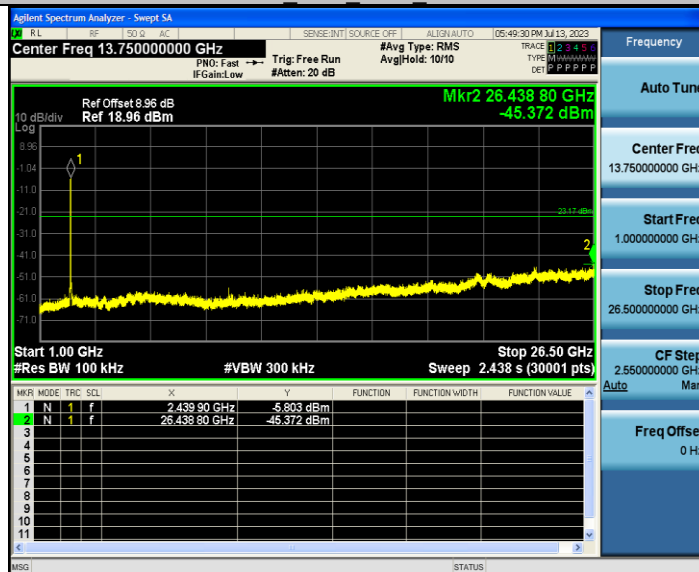
## 11N40SISO Ant1 2422 0~Reference



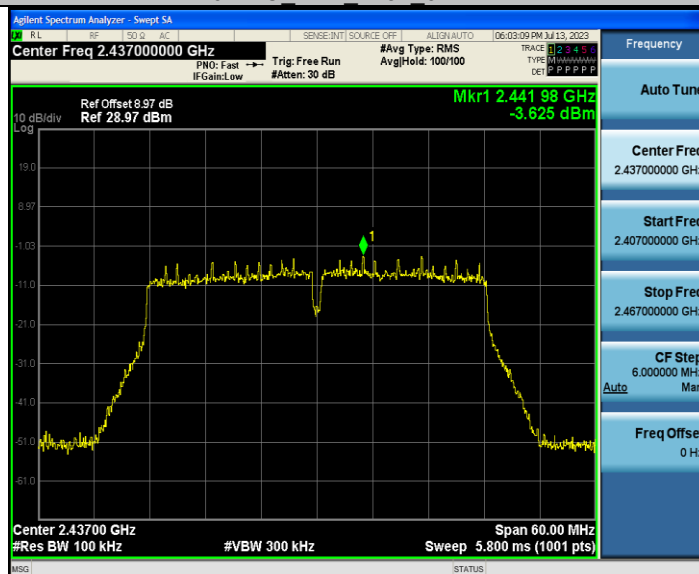
## 11N40SISO Ant1 2422 30~1000



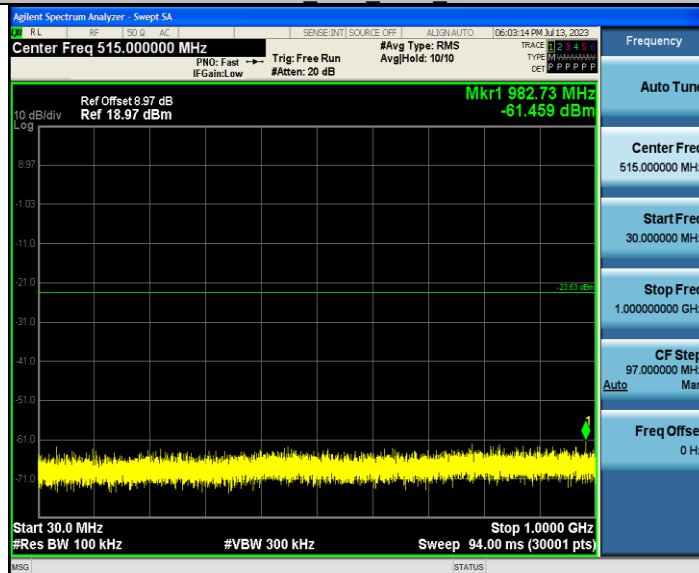
## 11N40SISO Ant1 2422 1000~26500



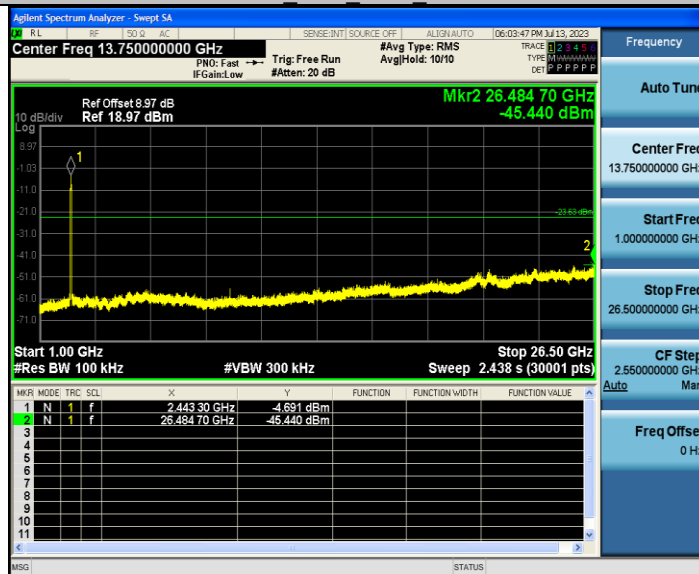
## 11N40SISO Ant1 2437 0~Reference



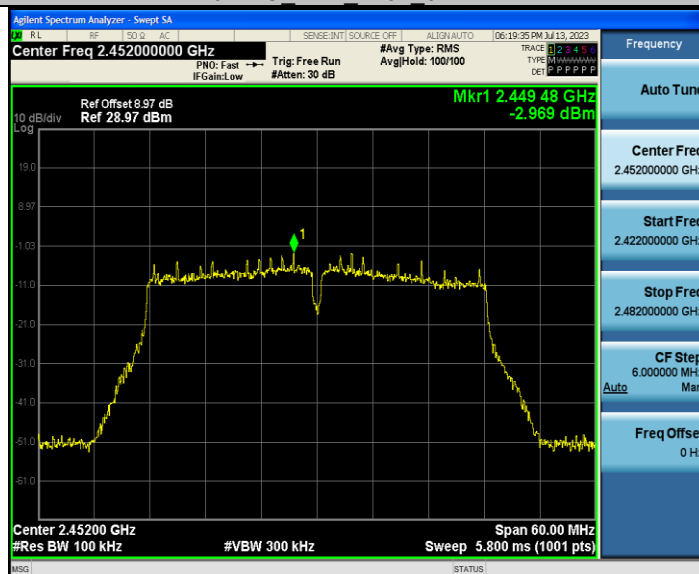
## 11N40SISO Ant1 2437 30~1000



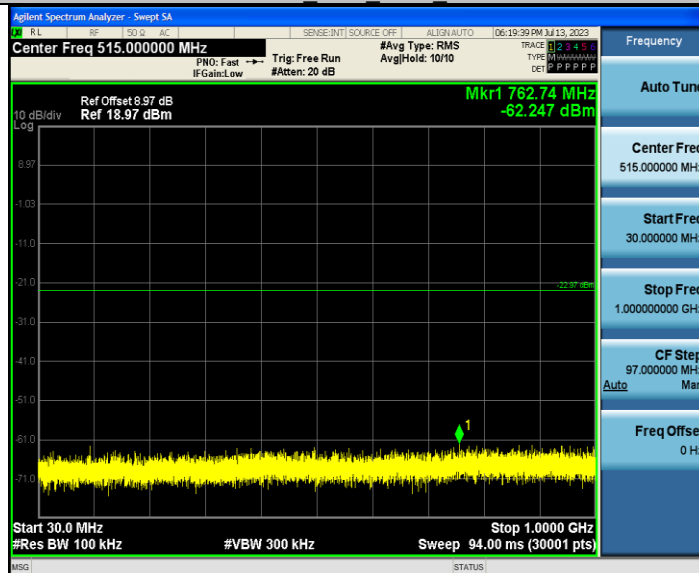
## 11N40SISO Ant1 2437 1000~26500



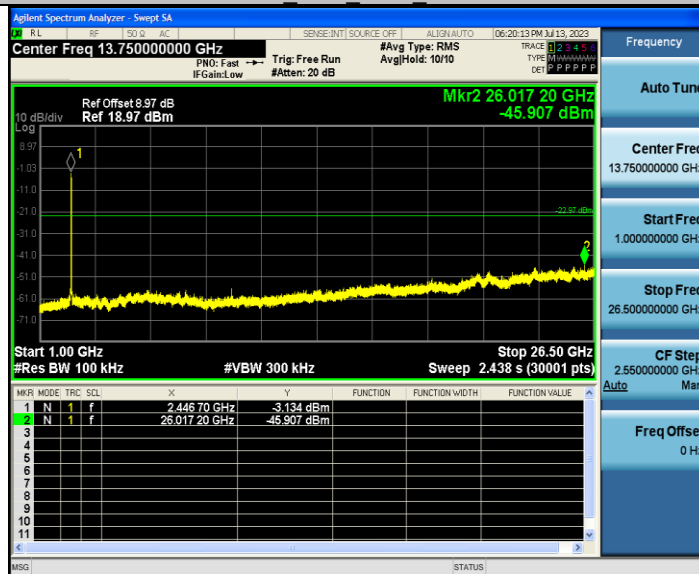
## 11N40SISO Ant1 2452 0~Reference



## 11N40SISO Ant1 2452 30~1000



## 11N40SISO Ant1 2452 1000~26500



## Appendix F: Duty Cycle

### Test Result

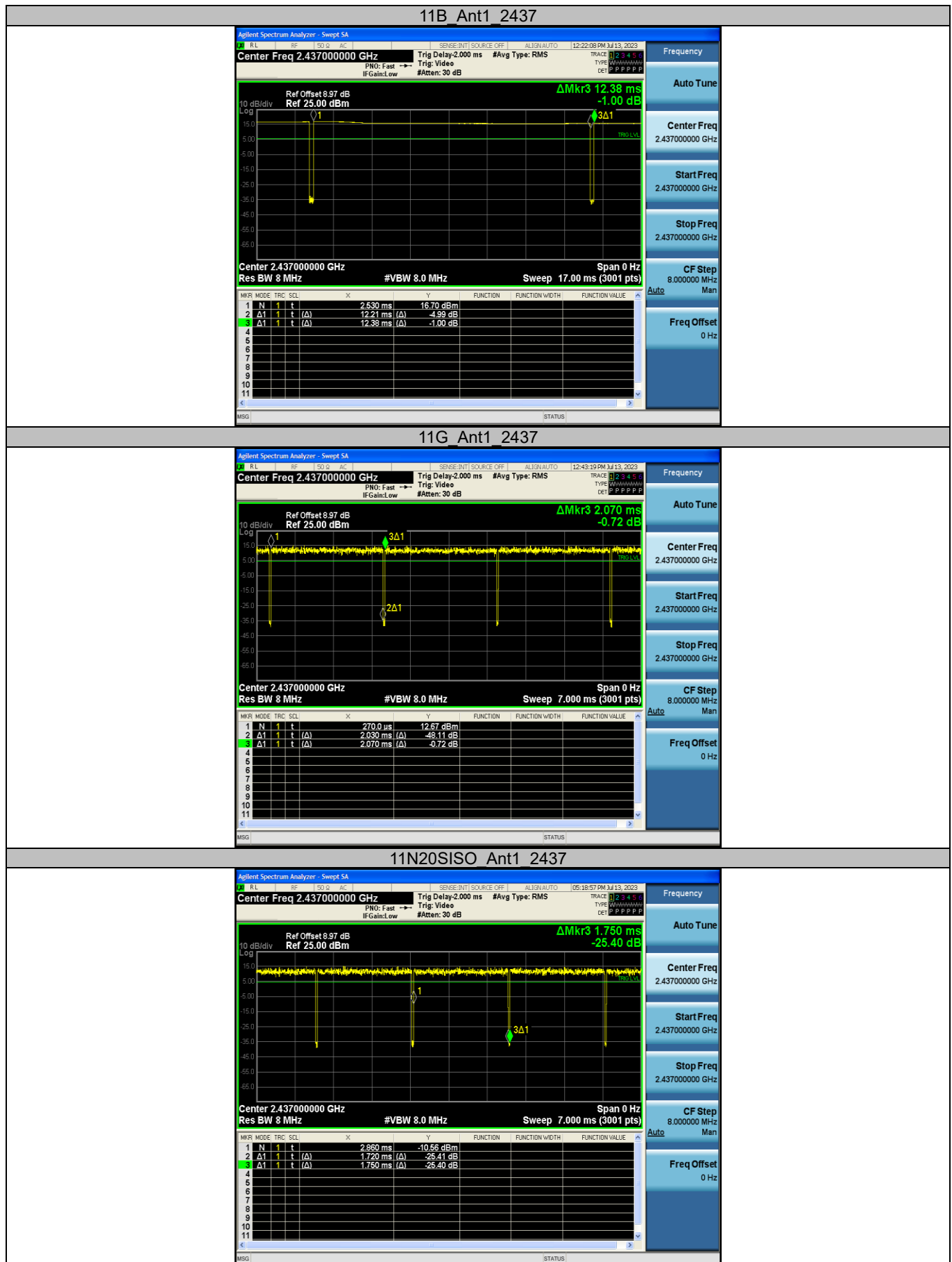
| Test Mode | Antenna | Frequency [MHz] | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle [%] | Factor |
|-----------|---------|-----------------|----------------------------|--------------------------|----------------|--------|
| 11B       | Ant1    | 2437            | 12.21                      | 12.38                    | 98.63          | 0.06   |
| 11G       | Ant1    | 2437            | 2.03                       | 2.07                     | 98.07          | 0.08   |
| 11N20SISO | Ant1    | 2437            | 1.72                       | 1.75                     | 98.29          | 0.07   |
| 11N40SISO | Ant1    | 2437            | 0.84                       | 0.89                     | 94.38          | 0.25   |

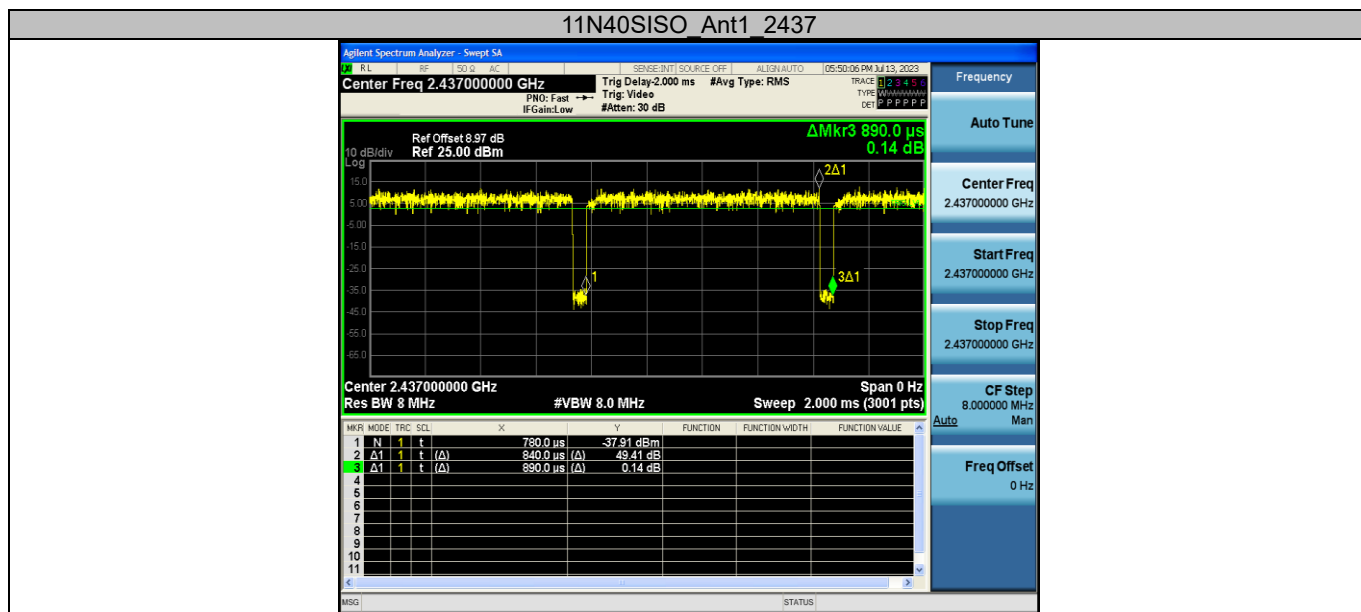
### Notes:

Duty Cycle [%] = Transmission Duration [ms] / Transmission Period [ms] \* 100

Factor =  $10 * \log (\text{Duty Cycle})$

## Test Graphs





----End of Report----