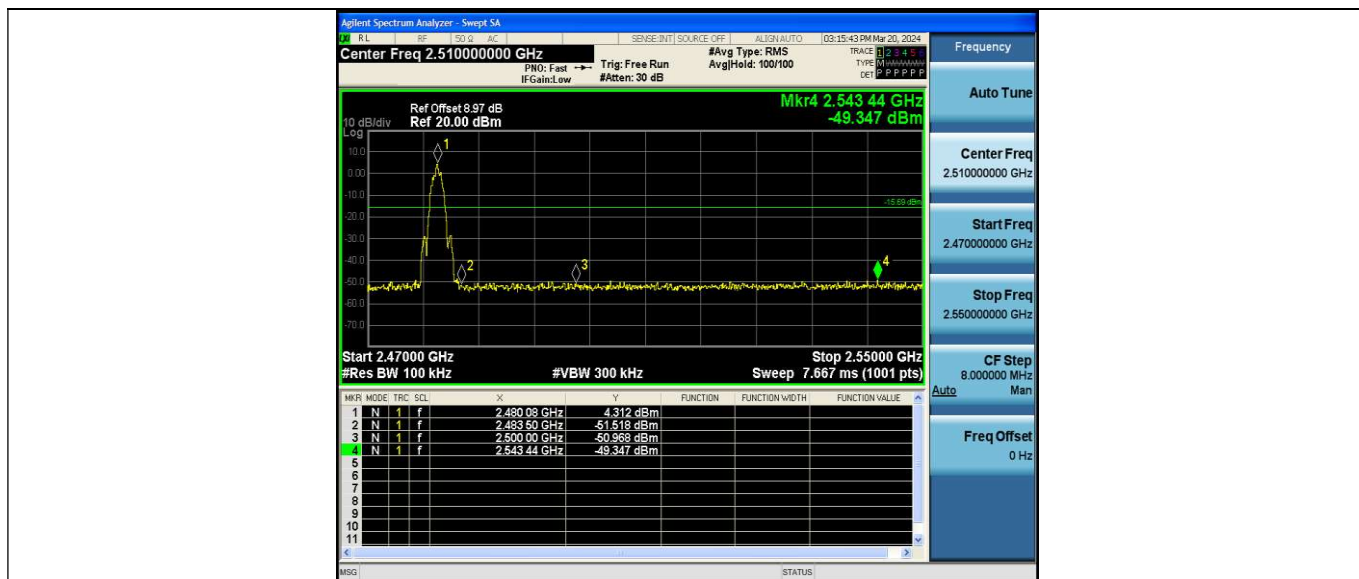
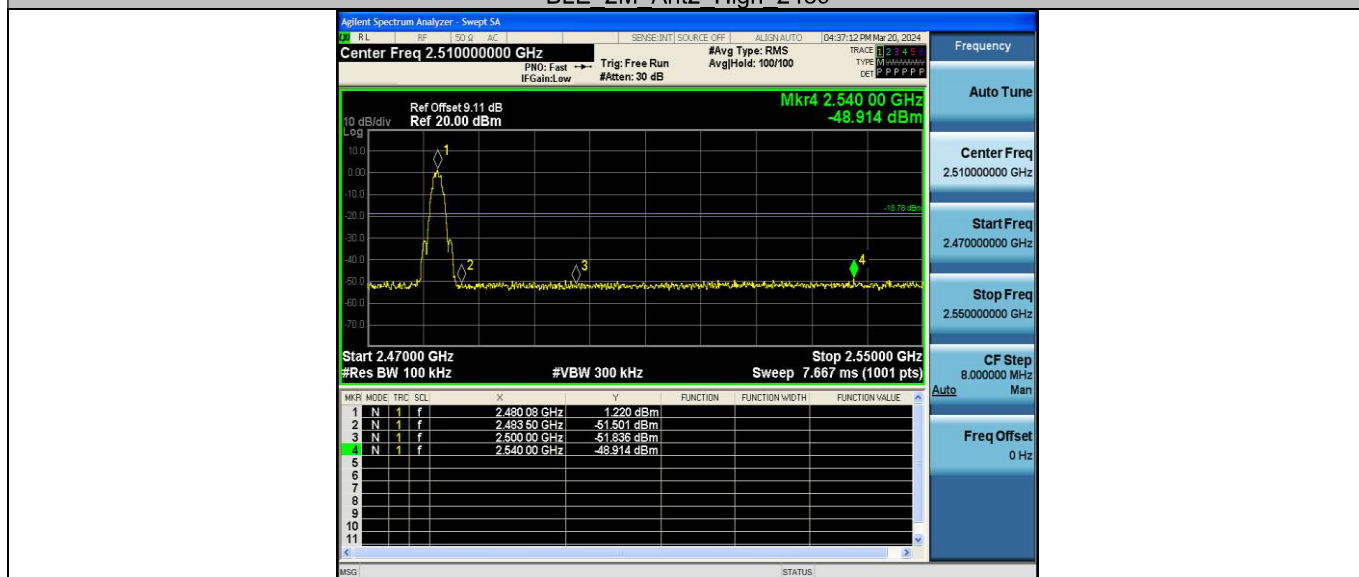


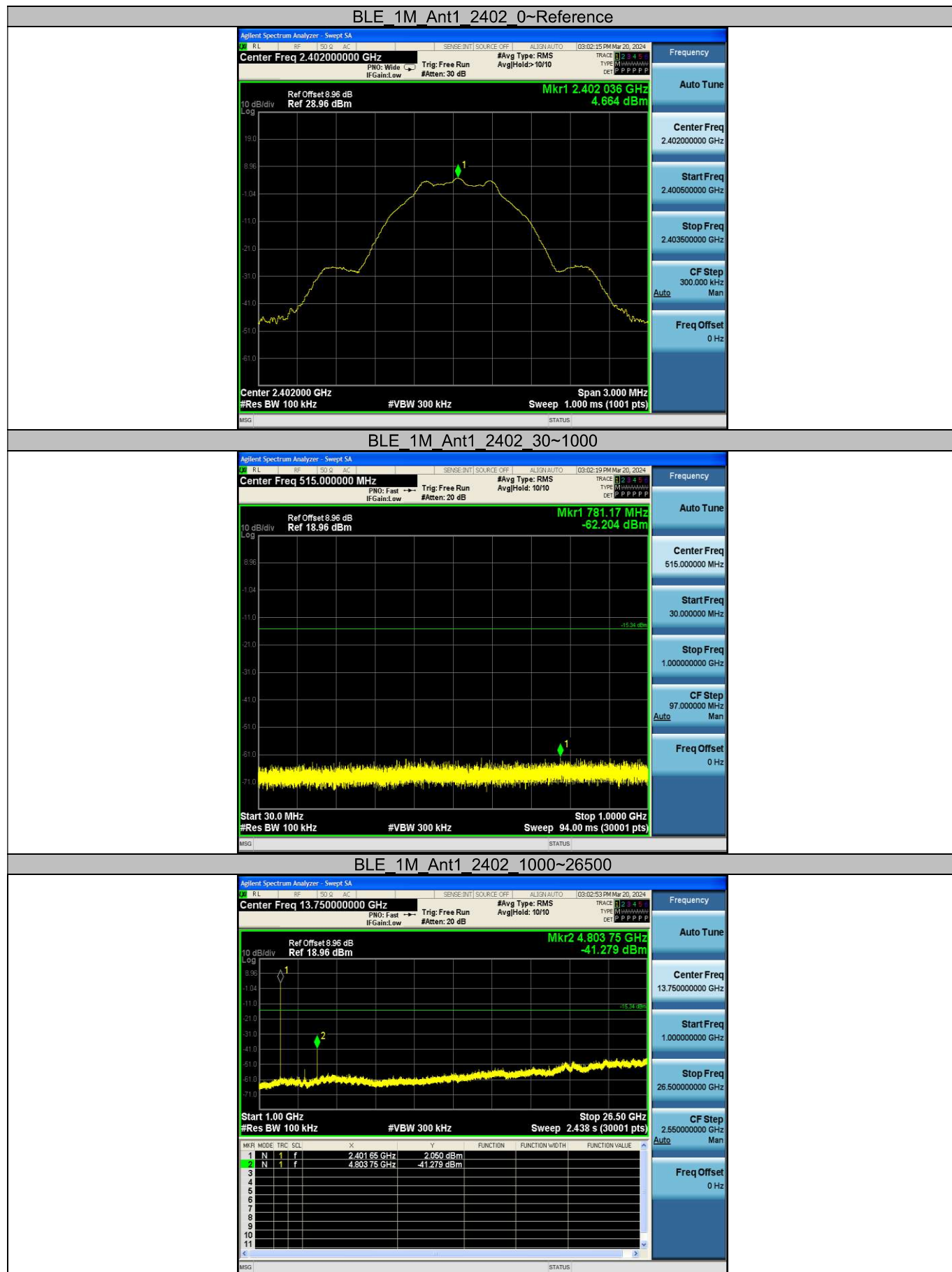


BLE 2M Ant2 High 2480



## Appendix E: Conducted Spurious Emission

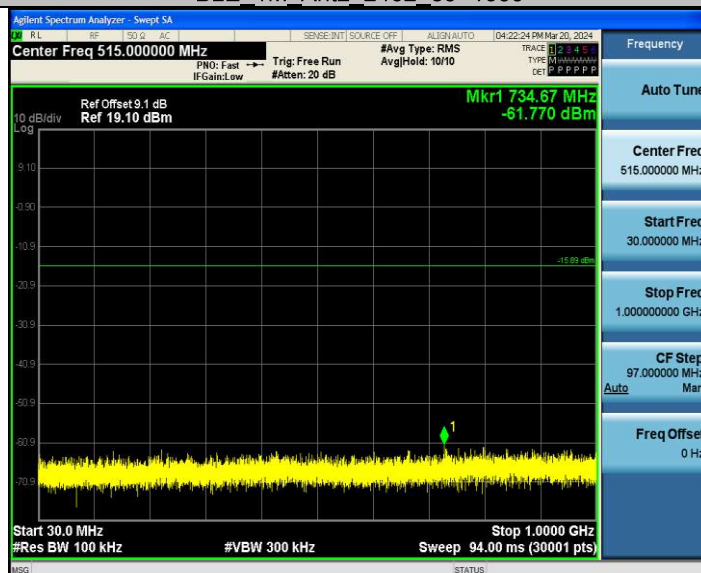
### Test Graphs



## BLE 1M Ant2 2402 0~Reference



## BLE 1M Ant2 2402 30~1000



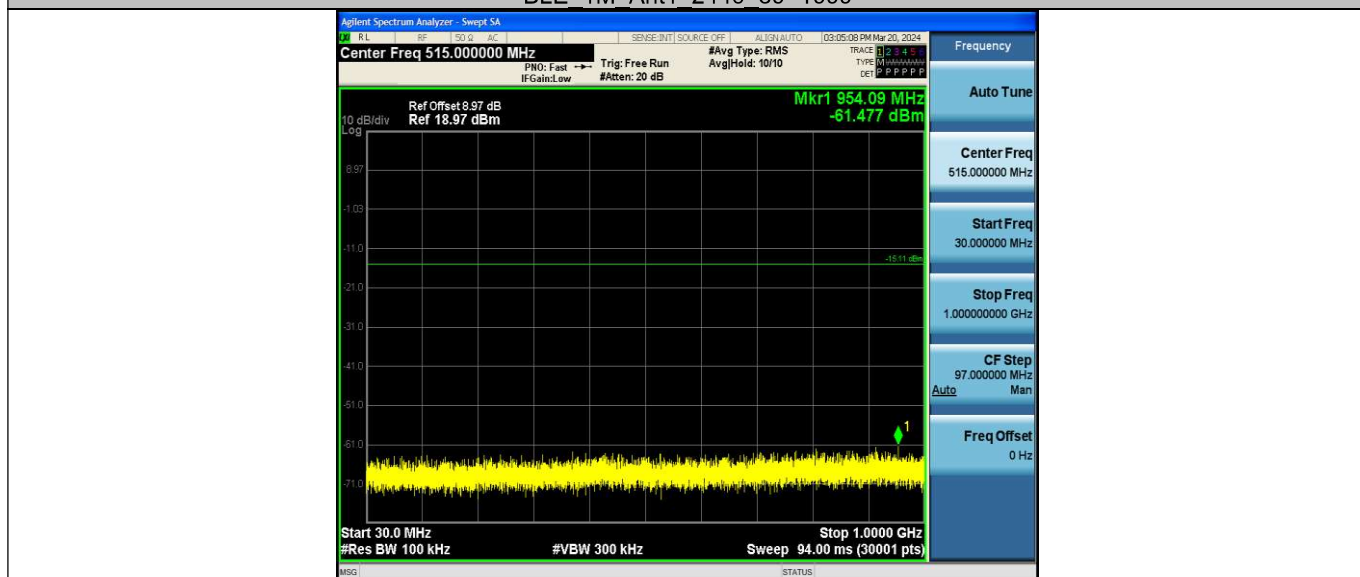
## BLE 1M Ant2 2402 1000~26500



## BLE 1M Ant1 2440 0~Reference



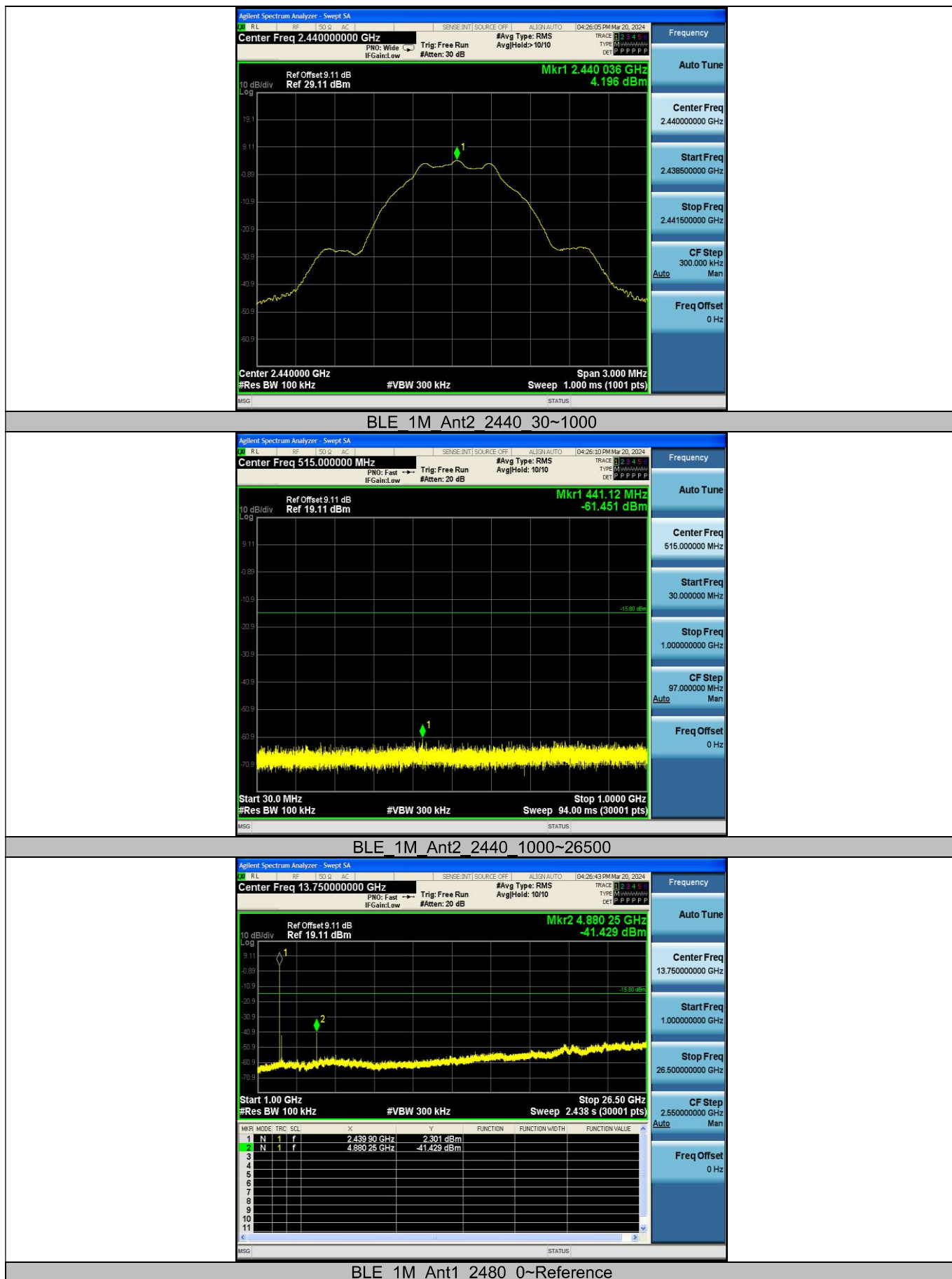
BLE 1M Ant1 2440 30~1000



BLE 1M Ant1 2440 1000~26500

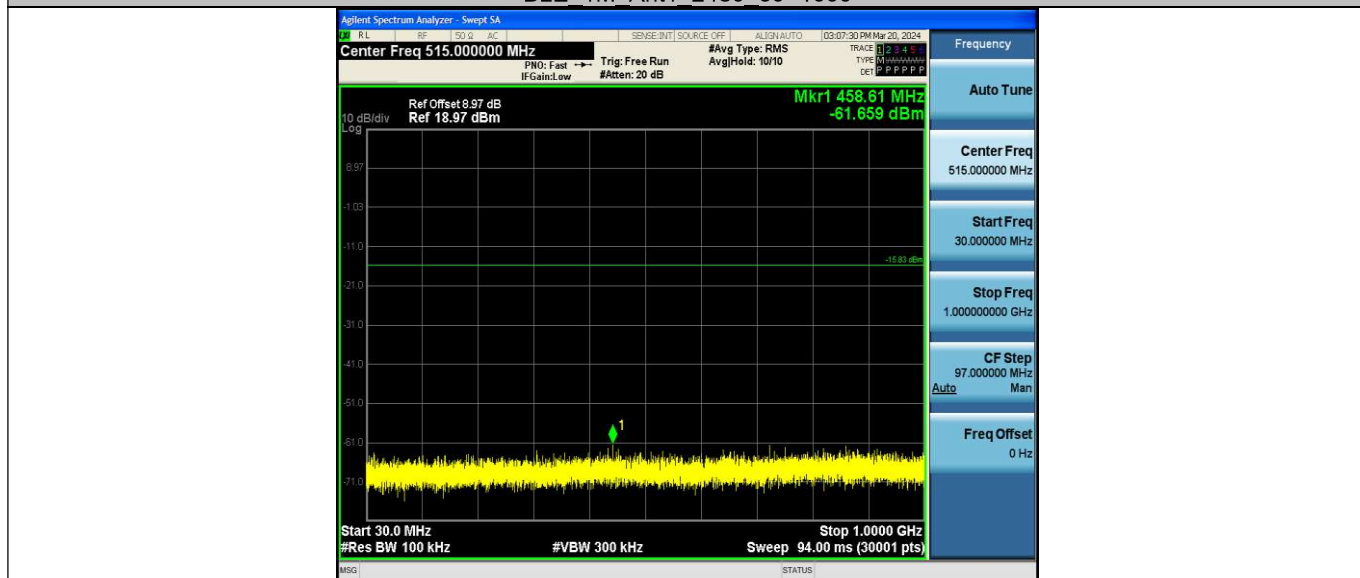


BLE 1M Ant2 2440 0~Reference





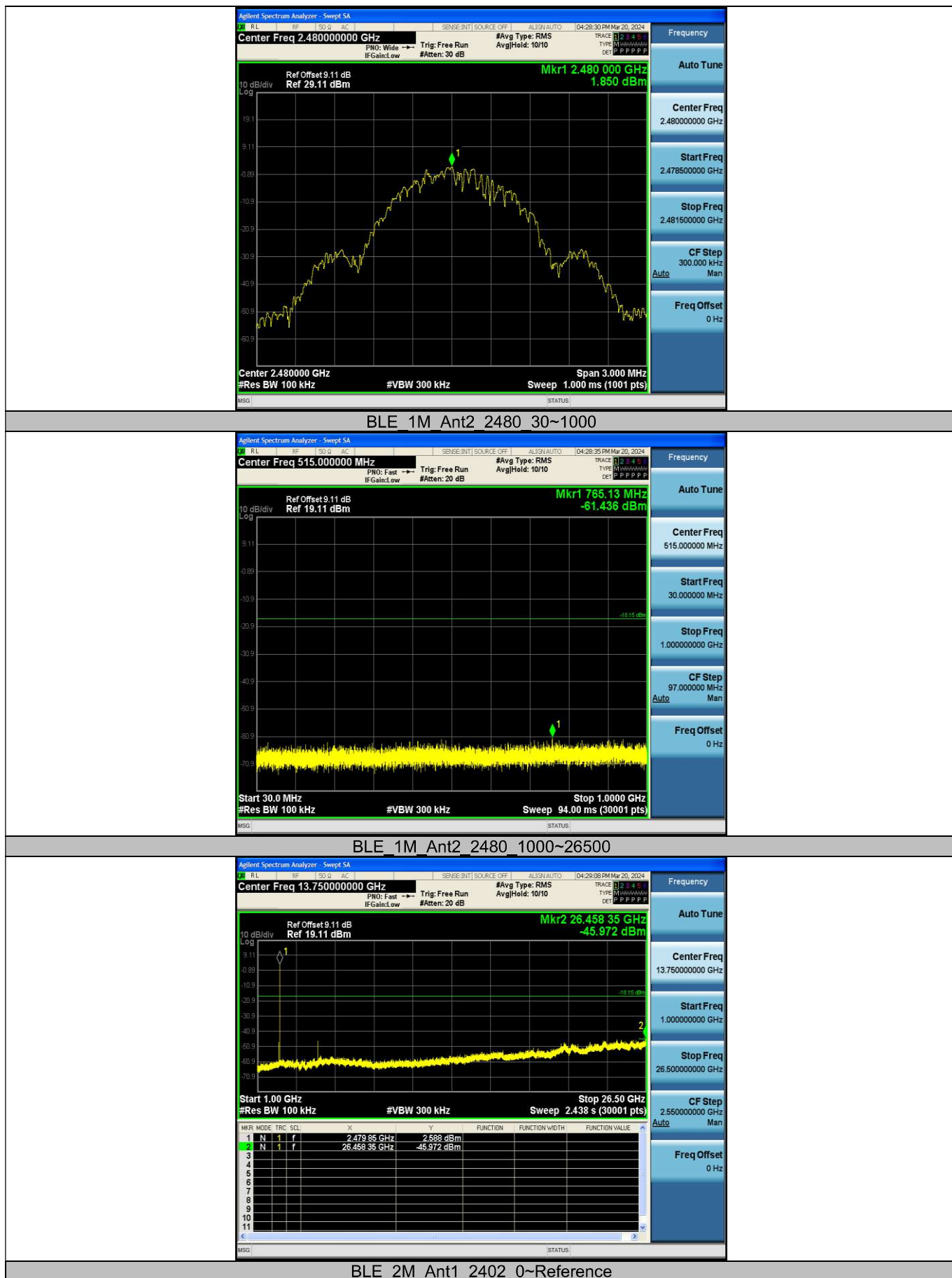
BLE\_1M\_Ant1\_2480\_30~1000



BLE\_1M\_Ant1\_2480\_1000~26500

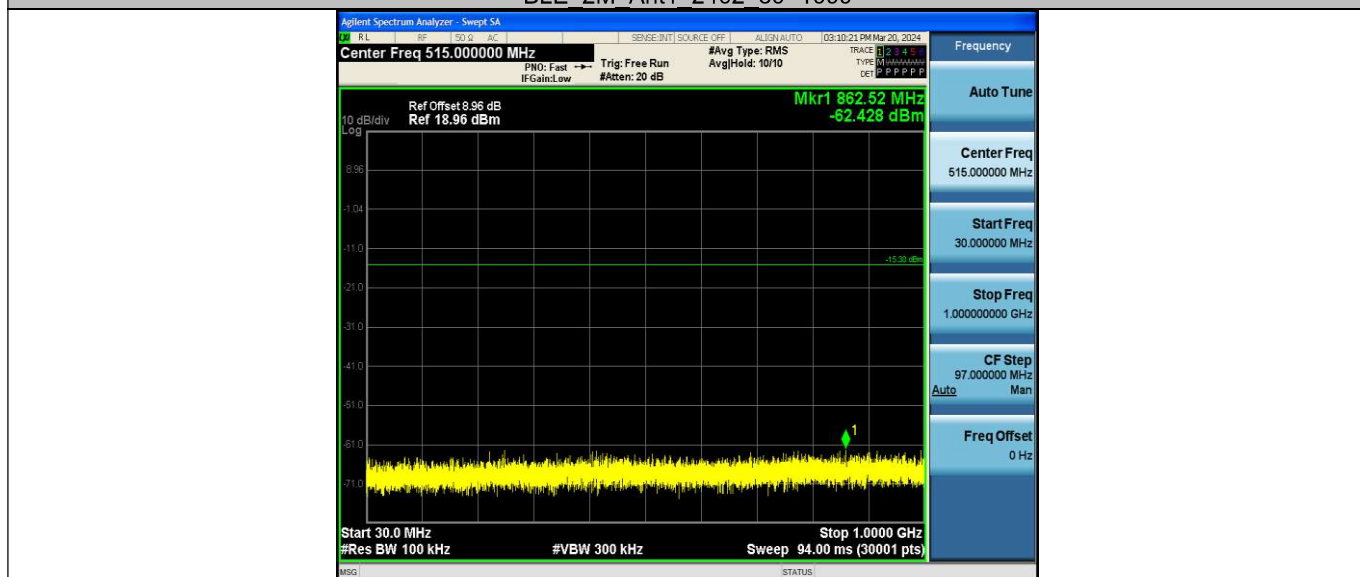


BLE\_1M\_Ant2\_2480\_0~Reference

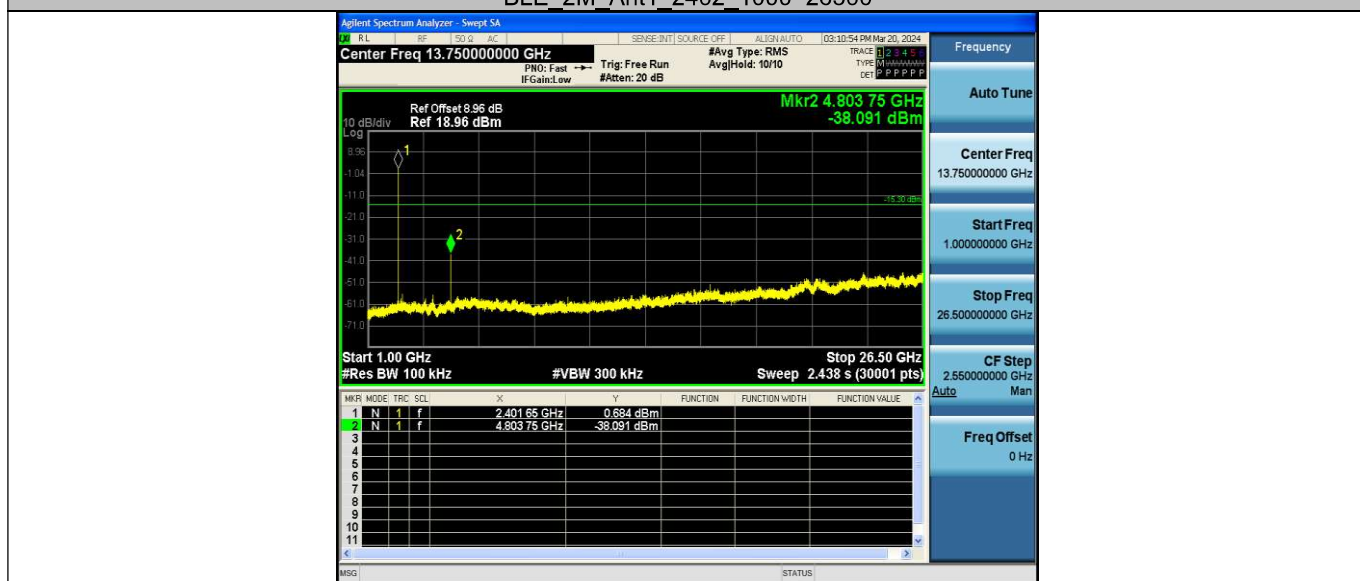




BLE 2M Ant1 2402 30~1000



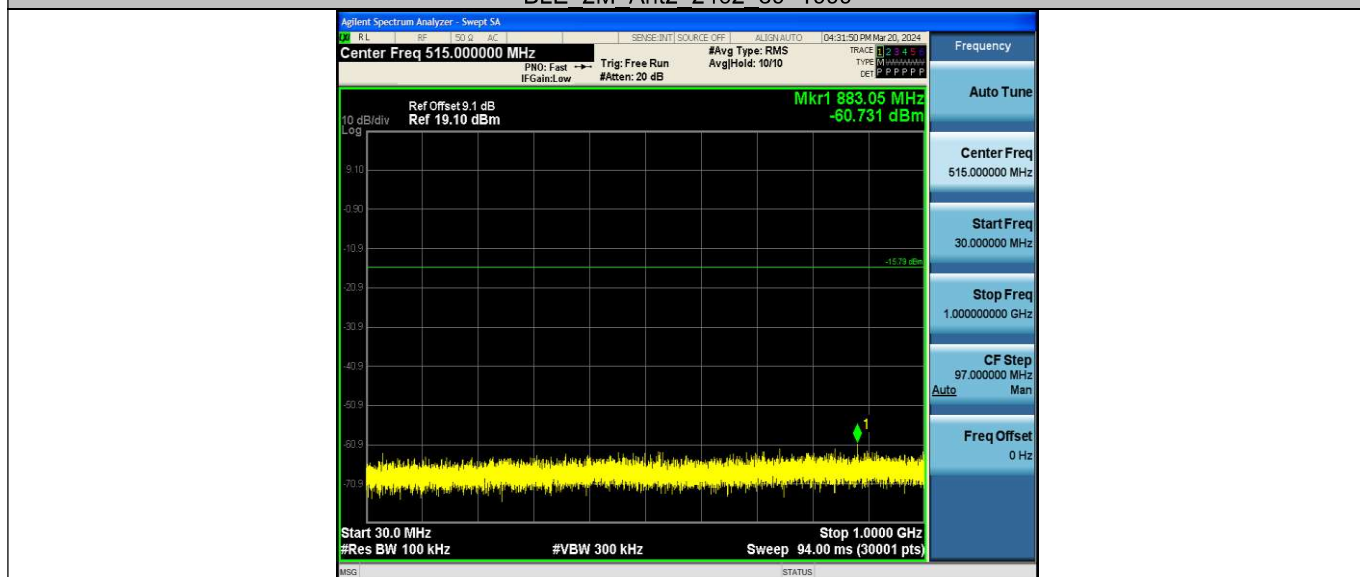
BLE 2M Ant1 2402 1000~26500



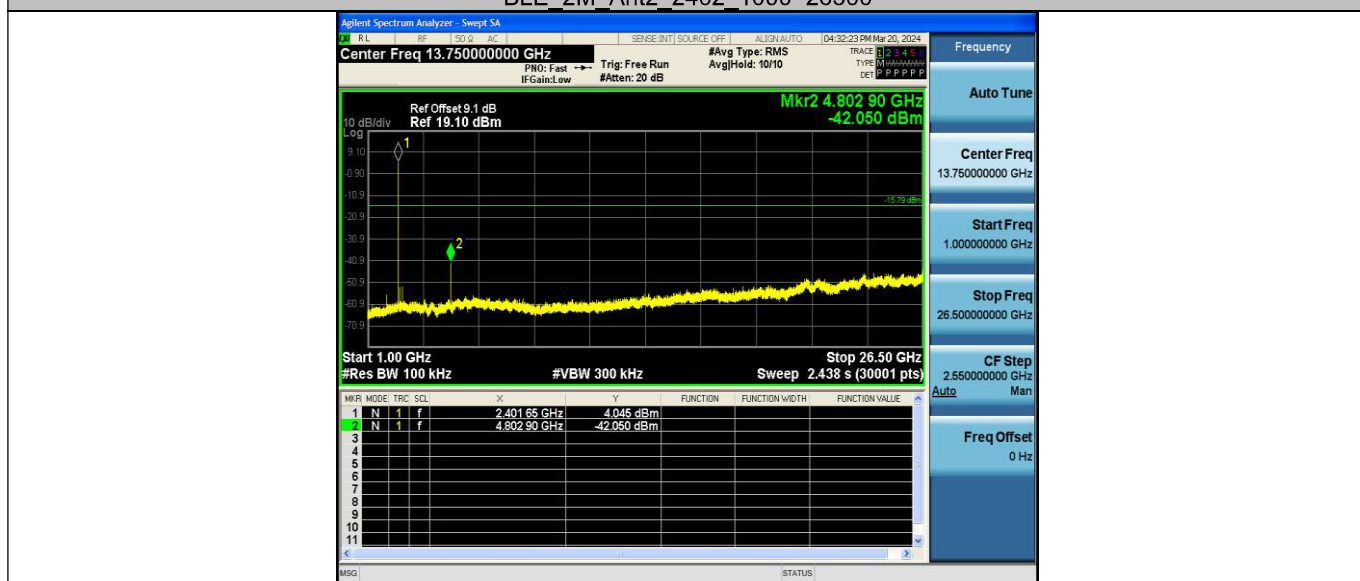
BLE 2M Ant2 2402 0~Reference



BLE 2M Ant2 2402 30~1000



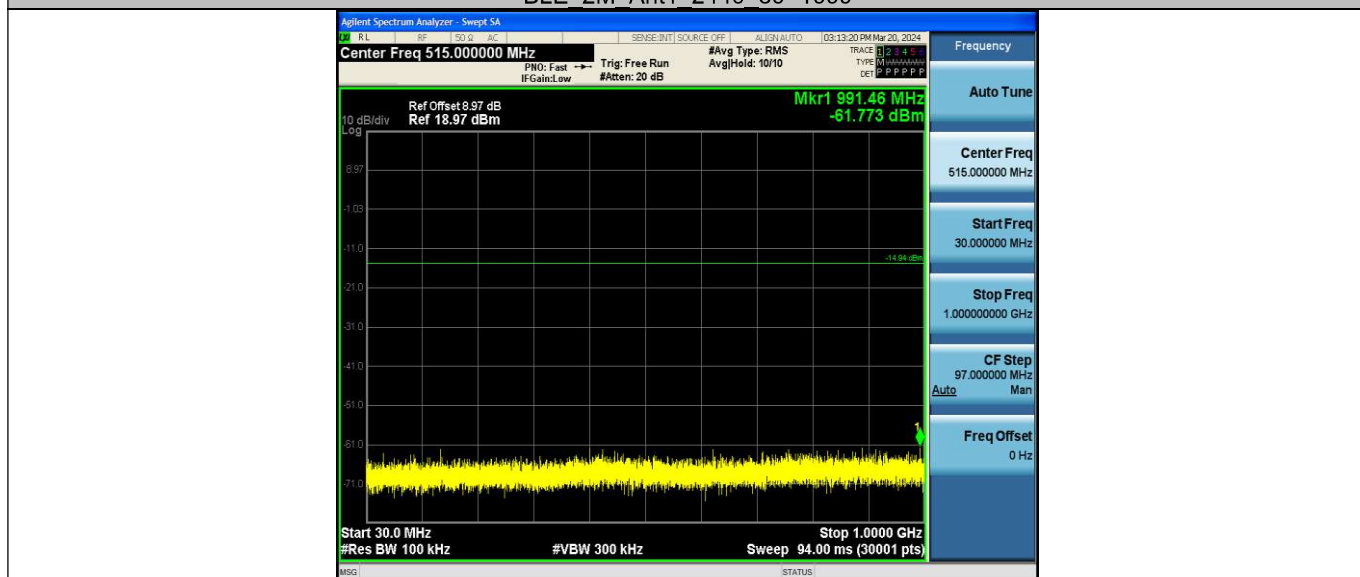
BLE 2M Ant2 2402 1000~26500



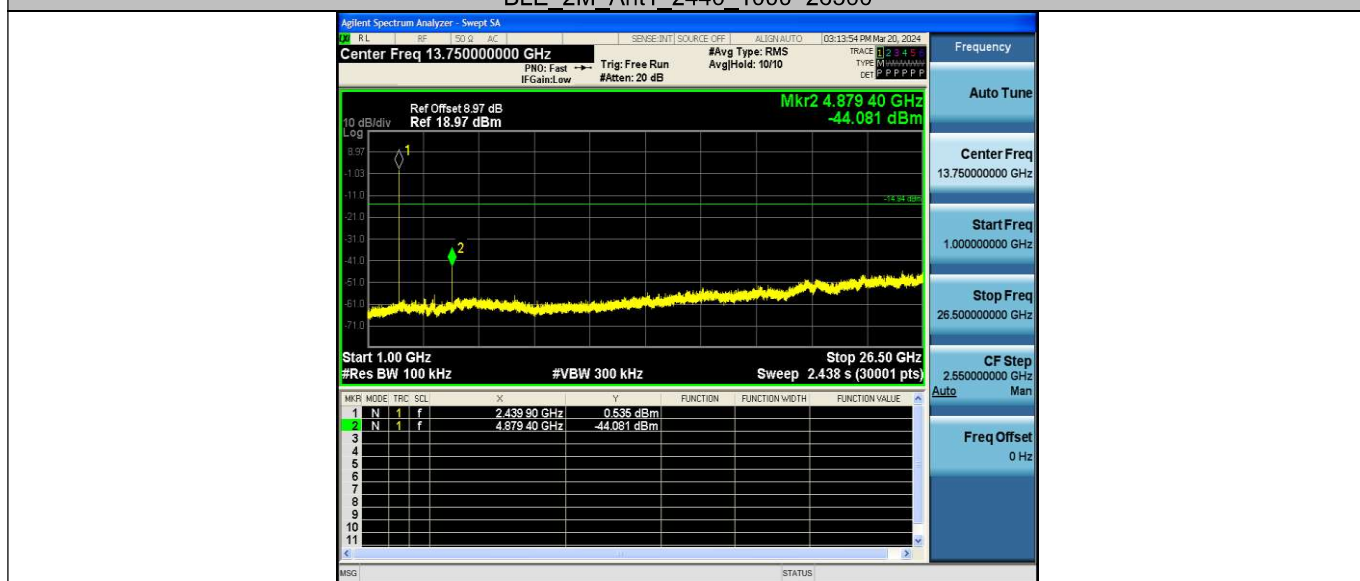
BLE 2M Ant1 2440 0~Reference



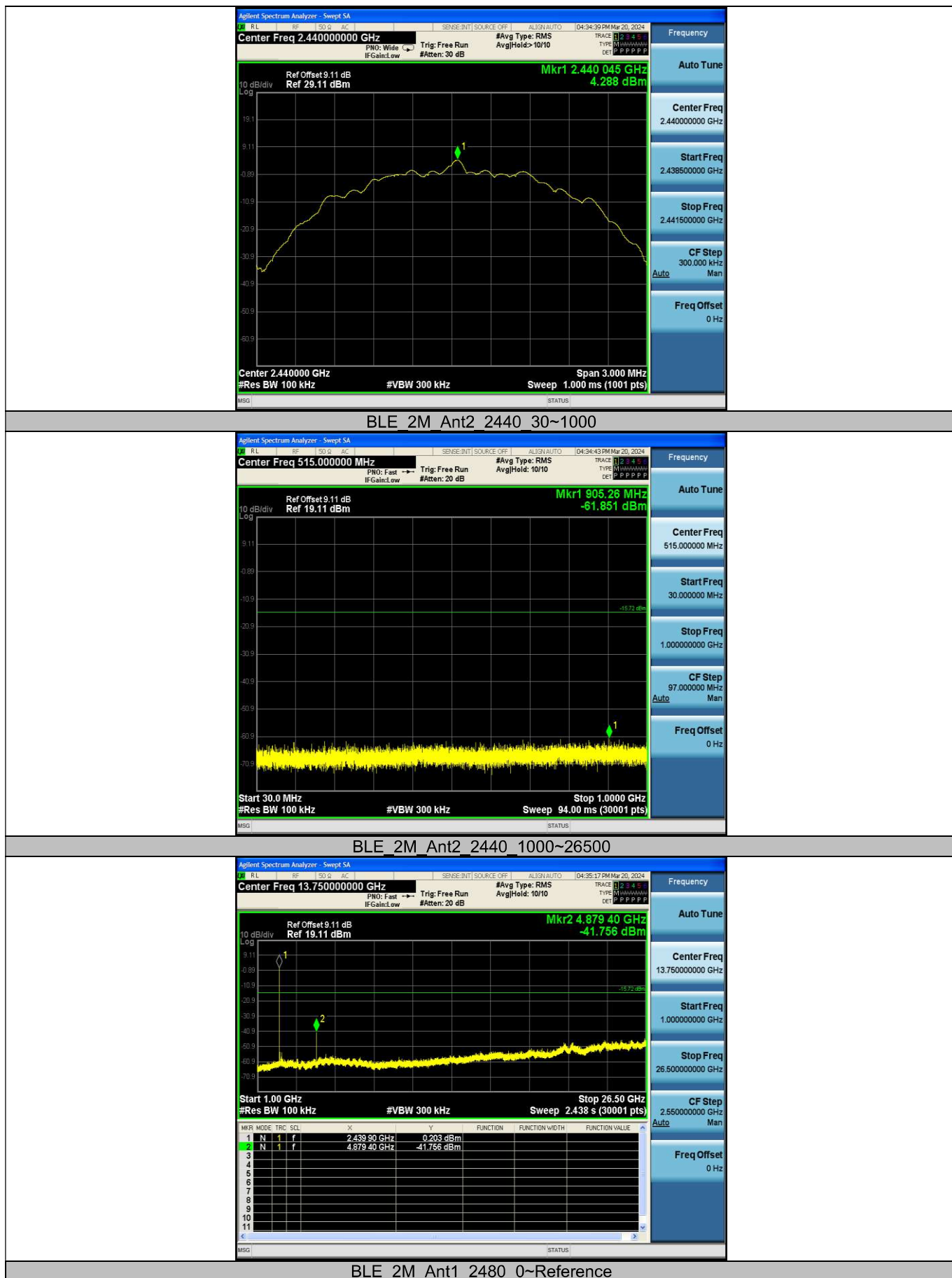
BLE 2M Ant1 2440 30~1000



BLE 2M Ant1 2440 1000~26500

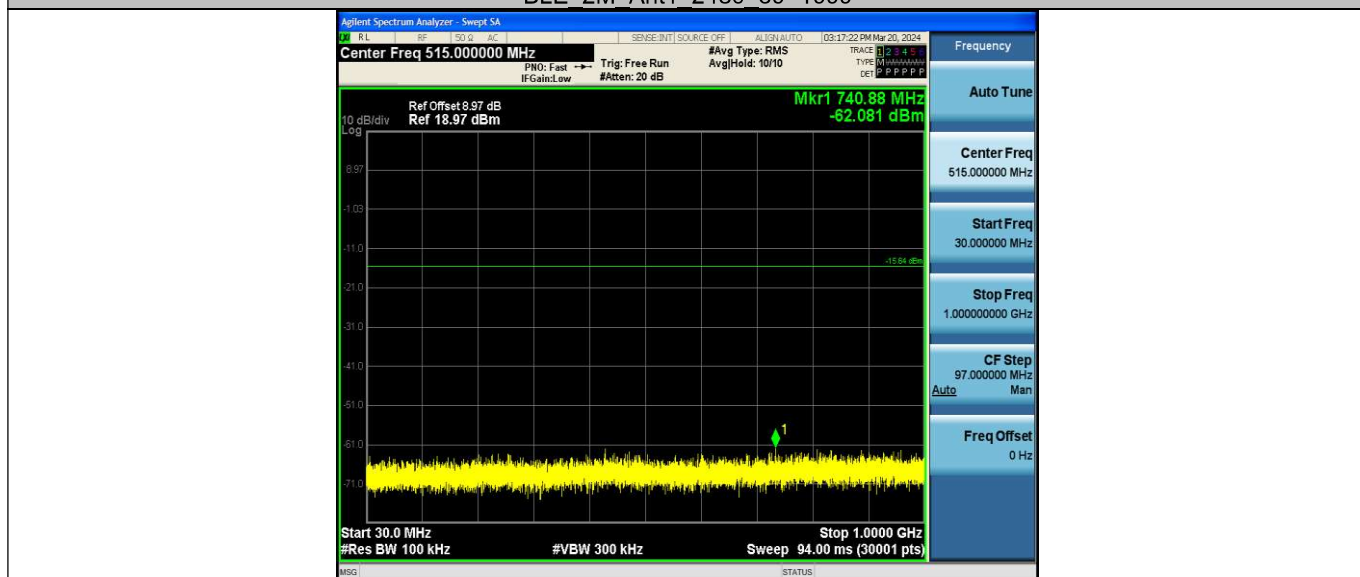


BLE 2M Ant2 2440 0~Reference

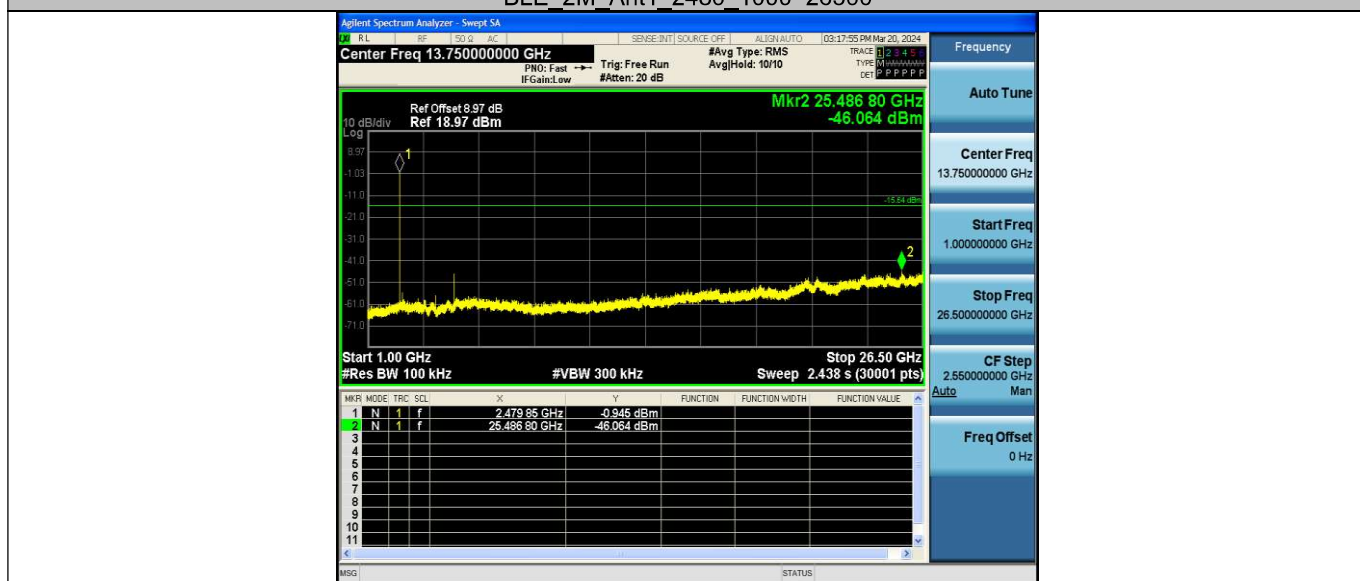




BLE 2M Ant1 2480 30~1000



BLE 2M Ant1 2480 1000~26500



BLE 2M Ant2 2480 0~Reference



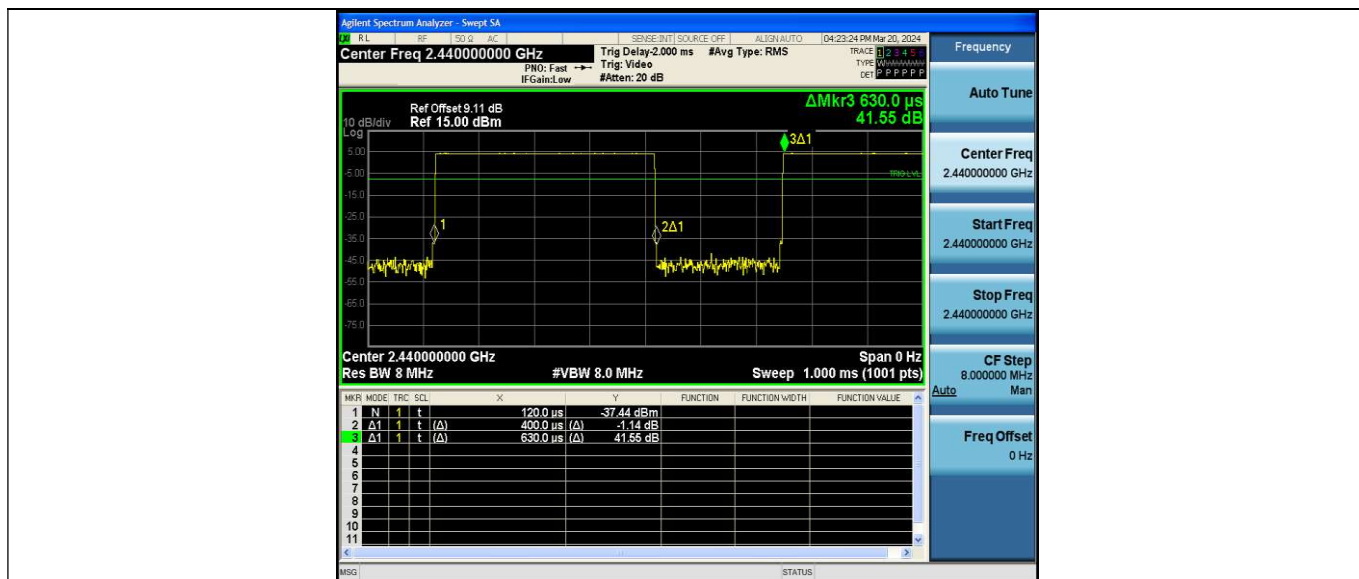
## Appendix F: Duty Cycle

### Test Result

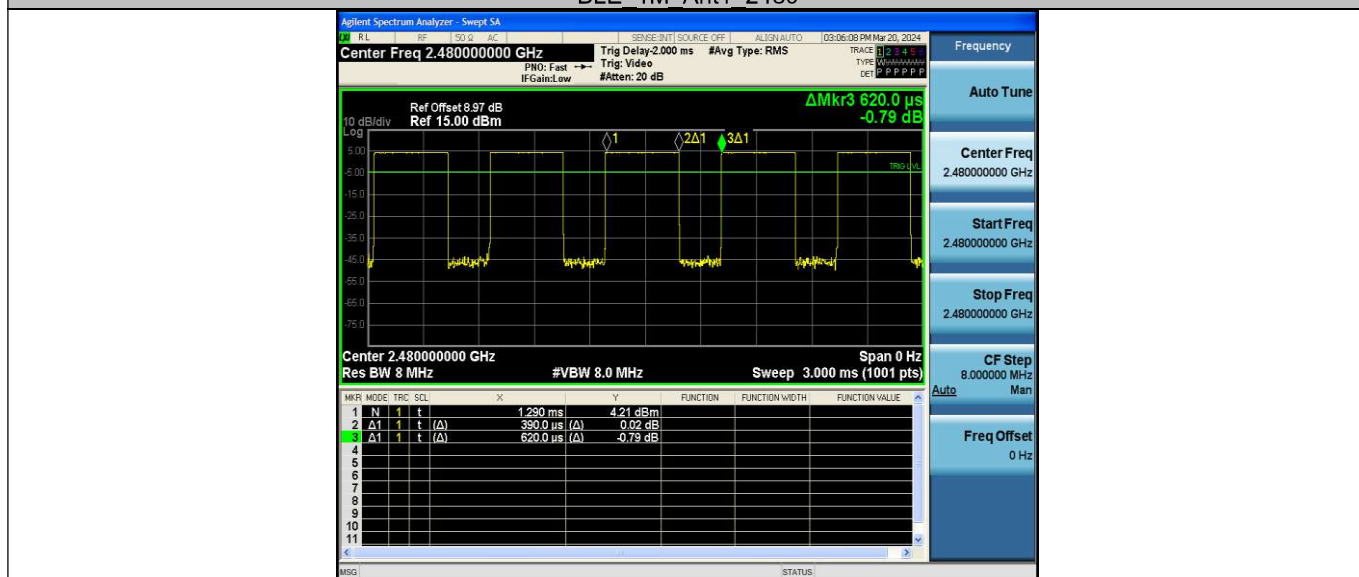
| Test Mode | Antenna | Frequency<br>[MHz] | ON Time<br>[ms] | Period<br>[ms] | Duty Cycle<br>[%] | Duty Cycle<br>Factor[dB] |
|-----------|---------|--------------------|-----------------|----------------|-------------------|--------------------------|
| BLE_1M    | Ant1    | 2402               | 0.39            | 0.62           | 62.90             | 2.01                     |
|           | Ant2    | 2402               | 0.40            | 0.63           | 63.49             | 1.97                     |
|           | Ant1    | 2440               | 0.40            | 0.63           | 63.49             | 1.97                     |
|           | Ant2    | 2440               | 0.40            | 0.63           | 63.49             | 1.97                     |
|           | Ant1    | 2480               | 0.39            | 0.62           | 62.90             | 2.01                     |
|           | Ant2    | 2480               | 0.40            | 0.63           | 63.49             | 1.97                     |
| BLE_2M    | Ant1    | 2402               | 0.21            | 0.63           | 33.33             | 4.77                     |
|           | Ant2    | 2402               | 0.21            | 0.63           | 33.33             | 4.77                     |
|           | Ant1    | 2440               | 0.21            | 0.62           | 33.87             | 4.70                     |
|           | Ant2    | 2440               | 0.21            | 0.63           | 33.33             | 4.77                     |
|           | Ant1    | 2480               | 0.21            | 0.62           | 33.87             | 4.70                     |
|           | Ant2    | 2480               | 0.21            | 0.63           | 33.33             | 4.77                     |

## Test Graphs





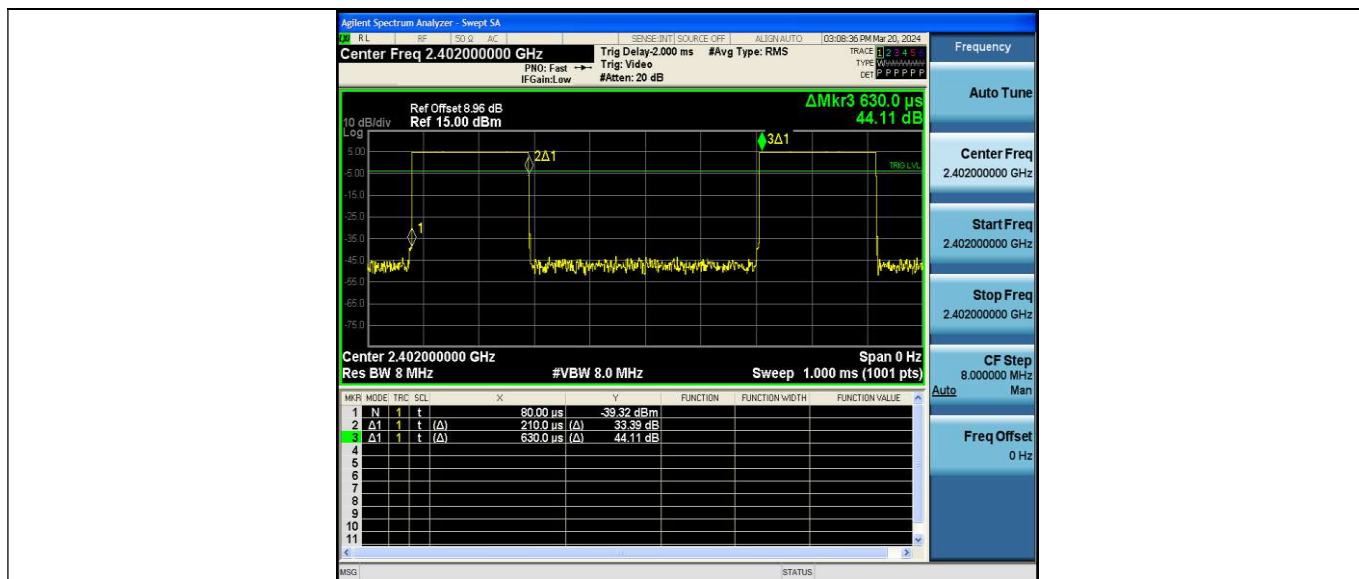
BLE 1M Ant1 2480



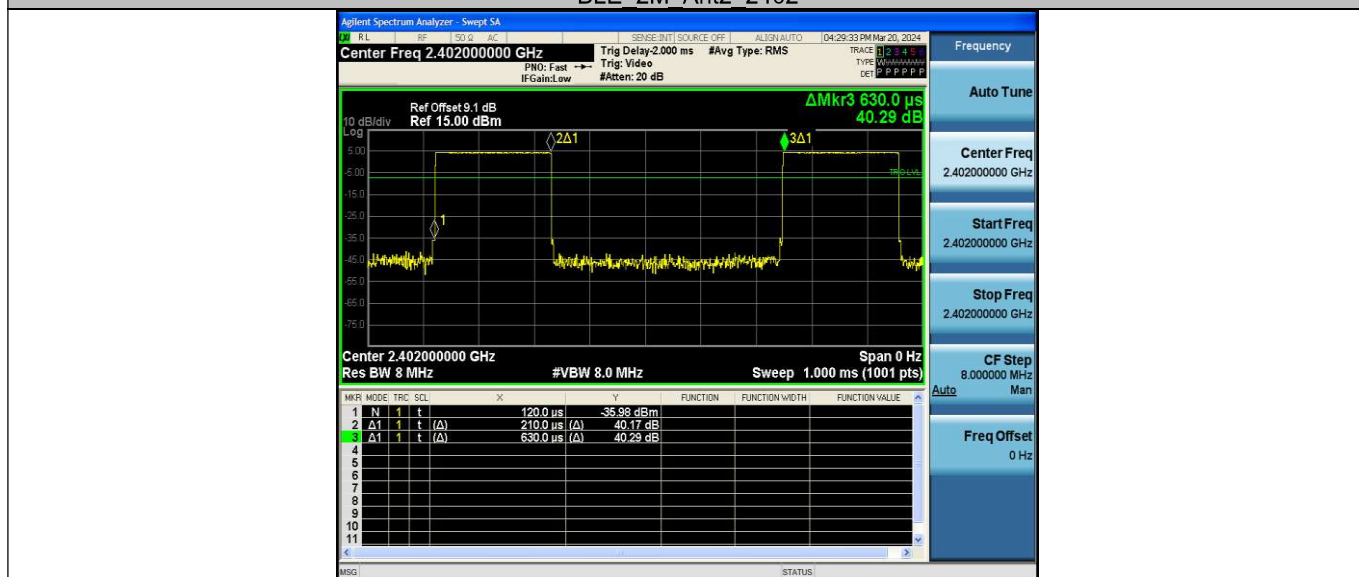
BLE 1M Ant2 2480



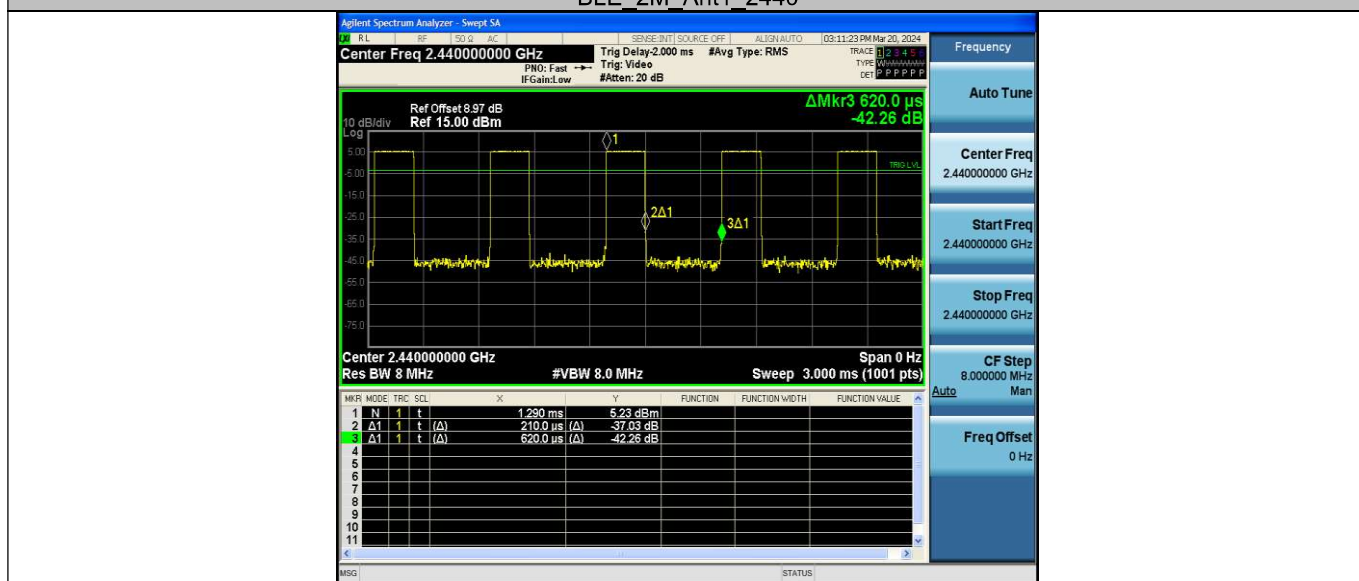
BLE 2M Ant1 2402



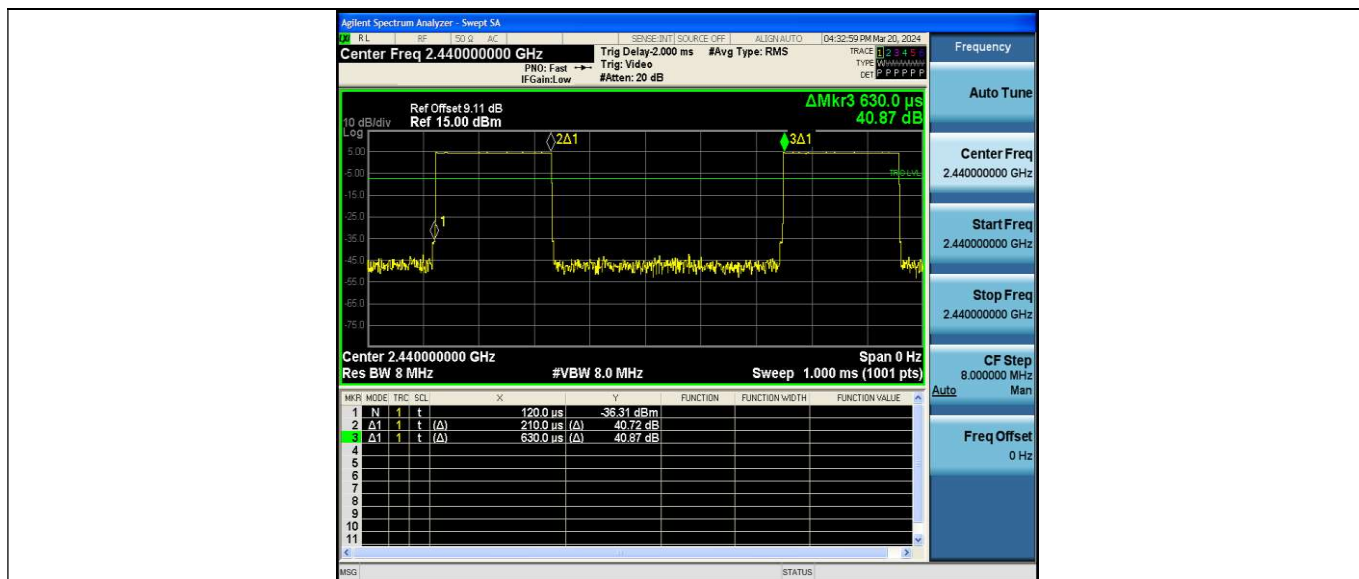
BLE 2M Ant2 2402



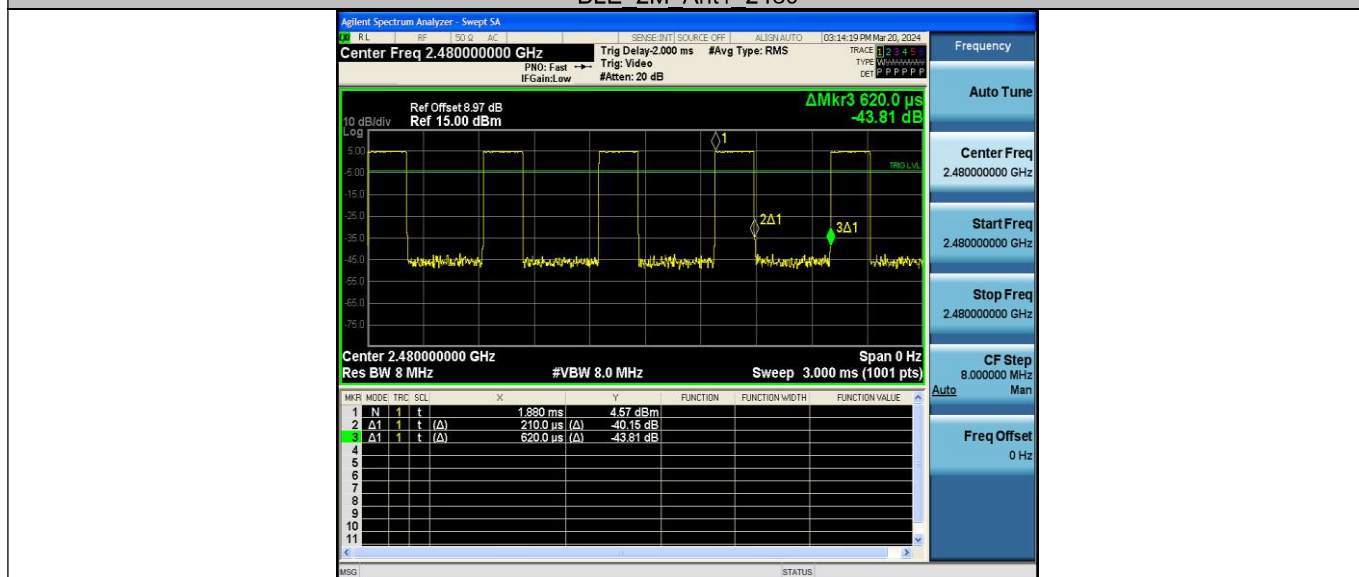
BLE 2M Ant1 2440



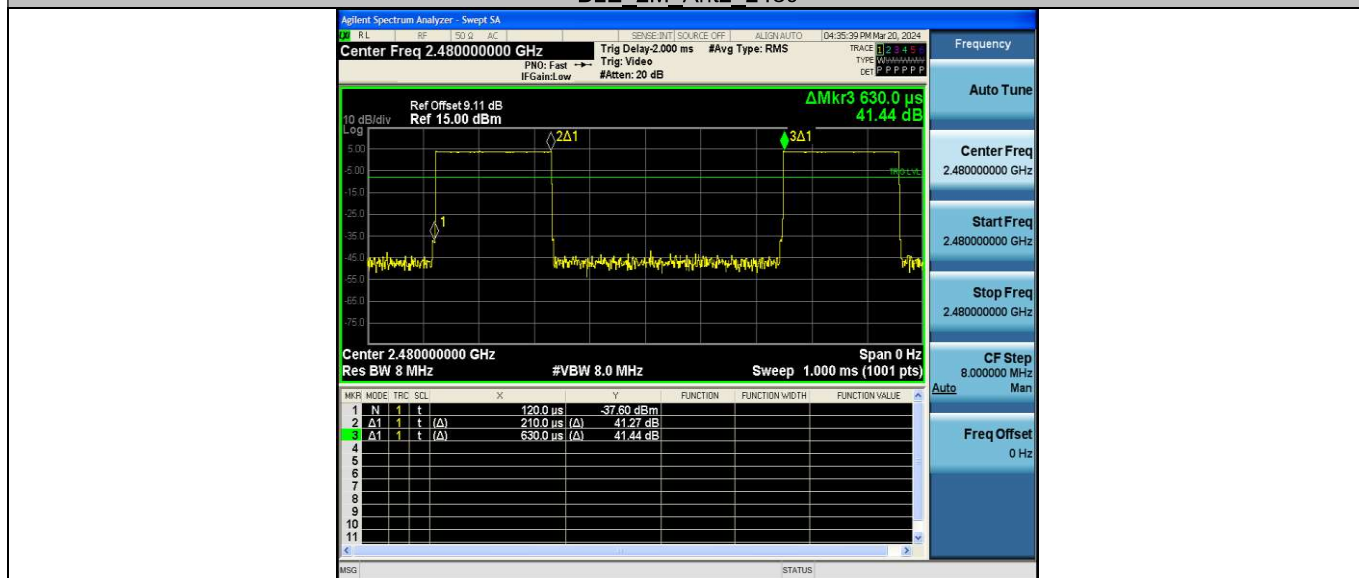
BLE 2M Ant2 2440



BLE 2M Ant1 2480



BLE 2M Ant2 2480



----End of Report----