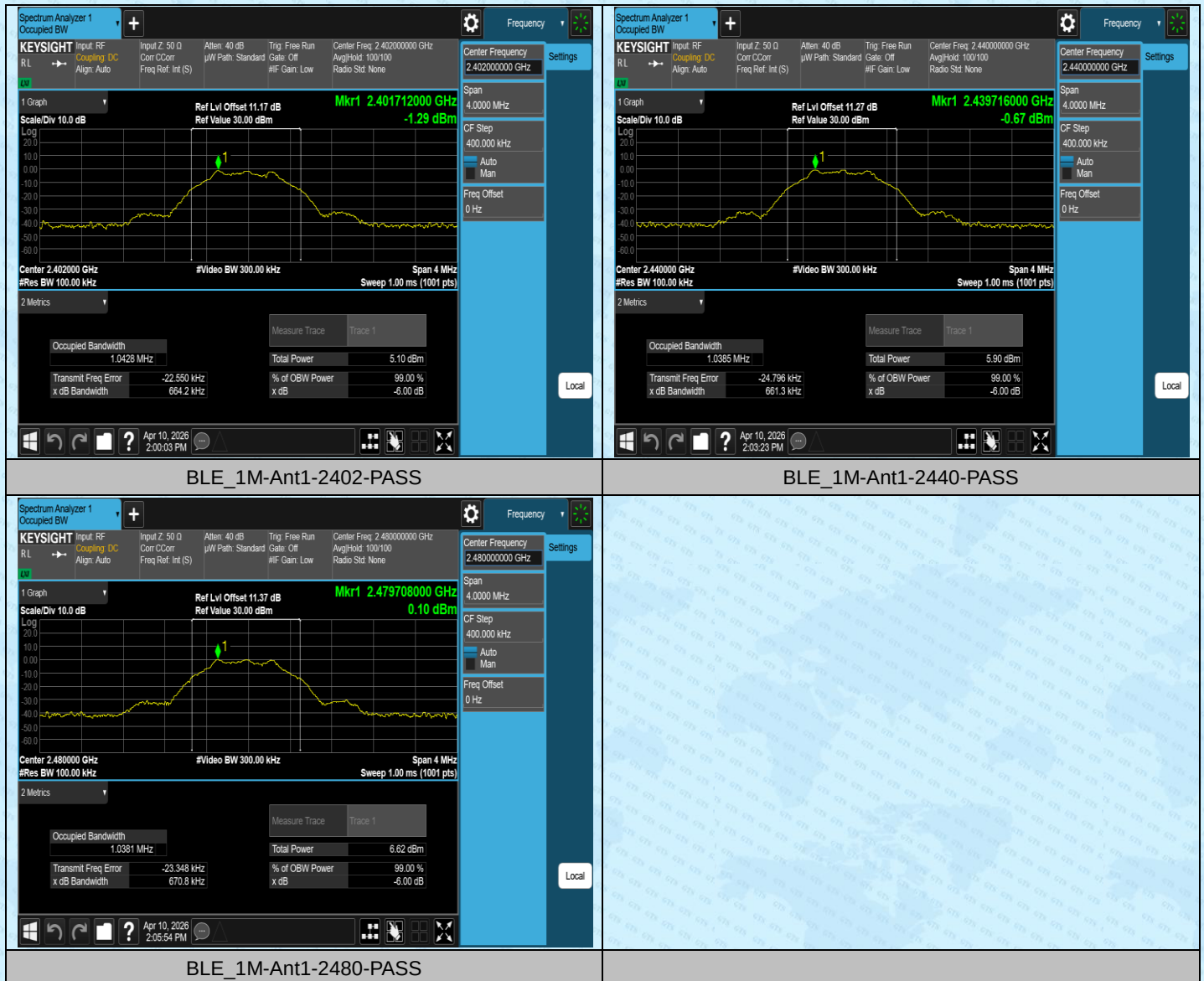


## AppendixA: DTS Bandwidth

### Test Result

| Test Mode | Antenna | Frequency[MHz] | DTS BW [MHz] | Limit[MHz] | Verdict |
|-----------|---------|----------------|--------------|------------|---------|
| BLE_1M    | Ant1    | 2402           | 0.6642       | 0.5        | PASS    |
| BLE_1M    | Ant1    | 2440           | 0.6613       | 0.5        | PASS    |
| BLE_1M    | Ant1    | 2480           | 0.6708       | 0.5        | PASS    |

### Test Graphs



## AppendixB: Occupied Channel Bandwidth

### Test Result

| Test Mode | Antenna | Frequency[MHz] | OCB [MHz] | FL[MHz]   | FH[MHz]   | Limit[MHz] | Verdict |
|-----------|---------|----------------|-----------|-----------|-----------|------------|---------|
| BLE_1M    | Ant1    | 2402           | 1.0110    | 2401.4755 | 2402.4865 | ---        | ---     |
| BLE_1M    | Ant1    | 2440           | 1.0188    | 2439.4695 | 2440.4883 | ---        | ---     |
| BLE_1M    | Ant1    | 2480           | 1.0134    | 2479.4734 | 2480.4868 | ---        | ---     |

### Test Graphs

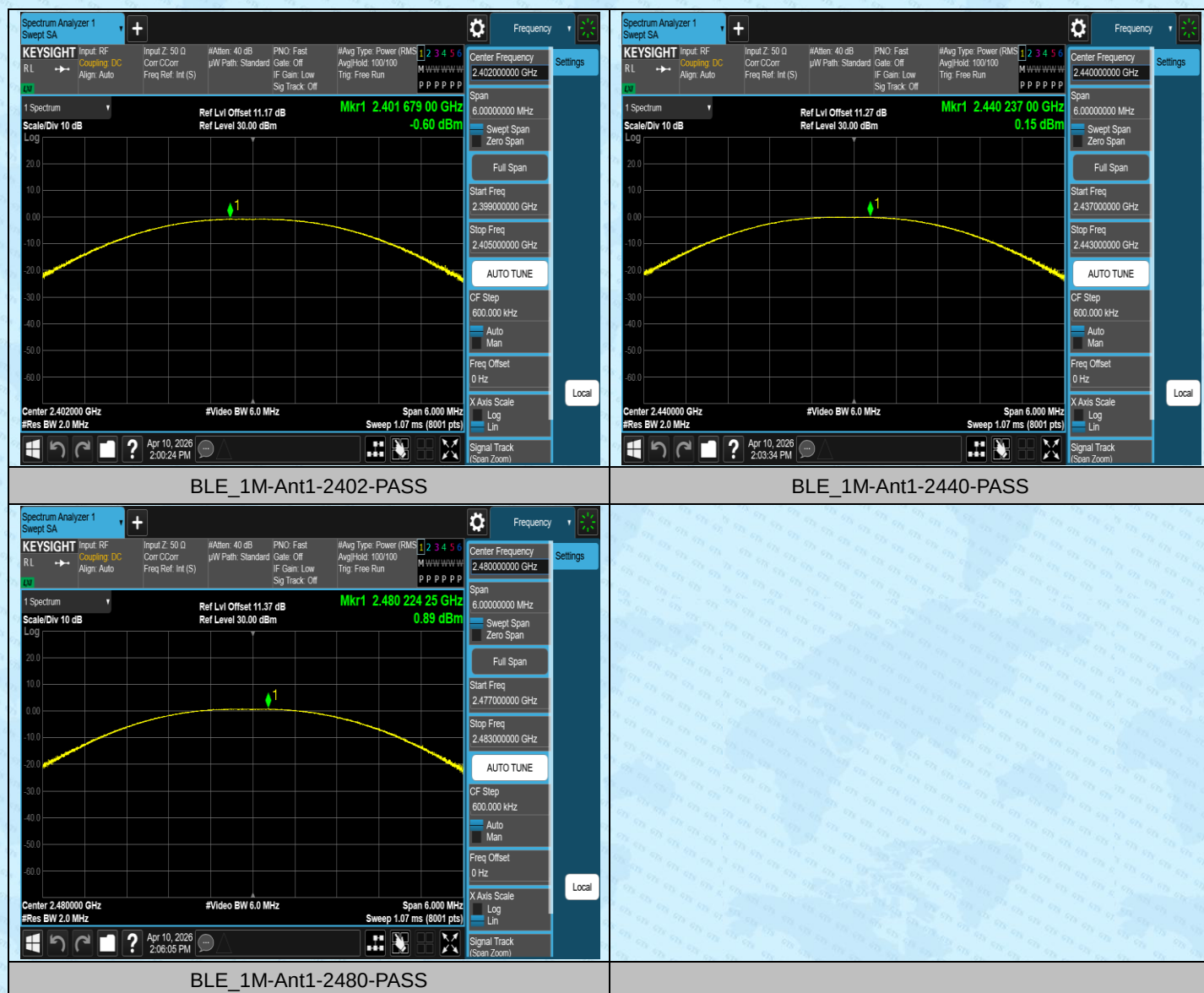


## AppendixC: Maximum conducted output power

## Test Result Peak

| Test Mode | Antenna | Frequency[MHz] | Conducted Peak Power[dBm] | Conducted Limit[dBm] | Verdict |
|-----------|---------|----------------|---------------------------|----------------------|---------|
| BLE_1M    | Ant1    | 2402           | -0.60                     | ≤30                  | PASS    |
| BLE_1M    | Ant1    | 2440           | 0.15                      | ≤30                  | PASS    |
| BLE_1M    | Ant1    | 2480           | 0.89                      | ≤30                  | PASS    |

## Test Graphs Peak

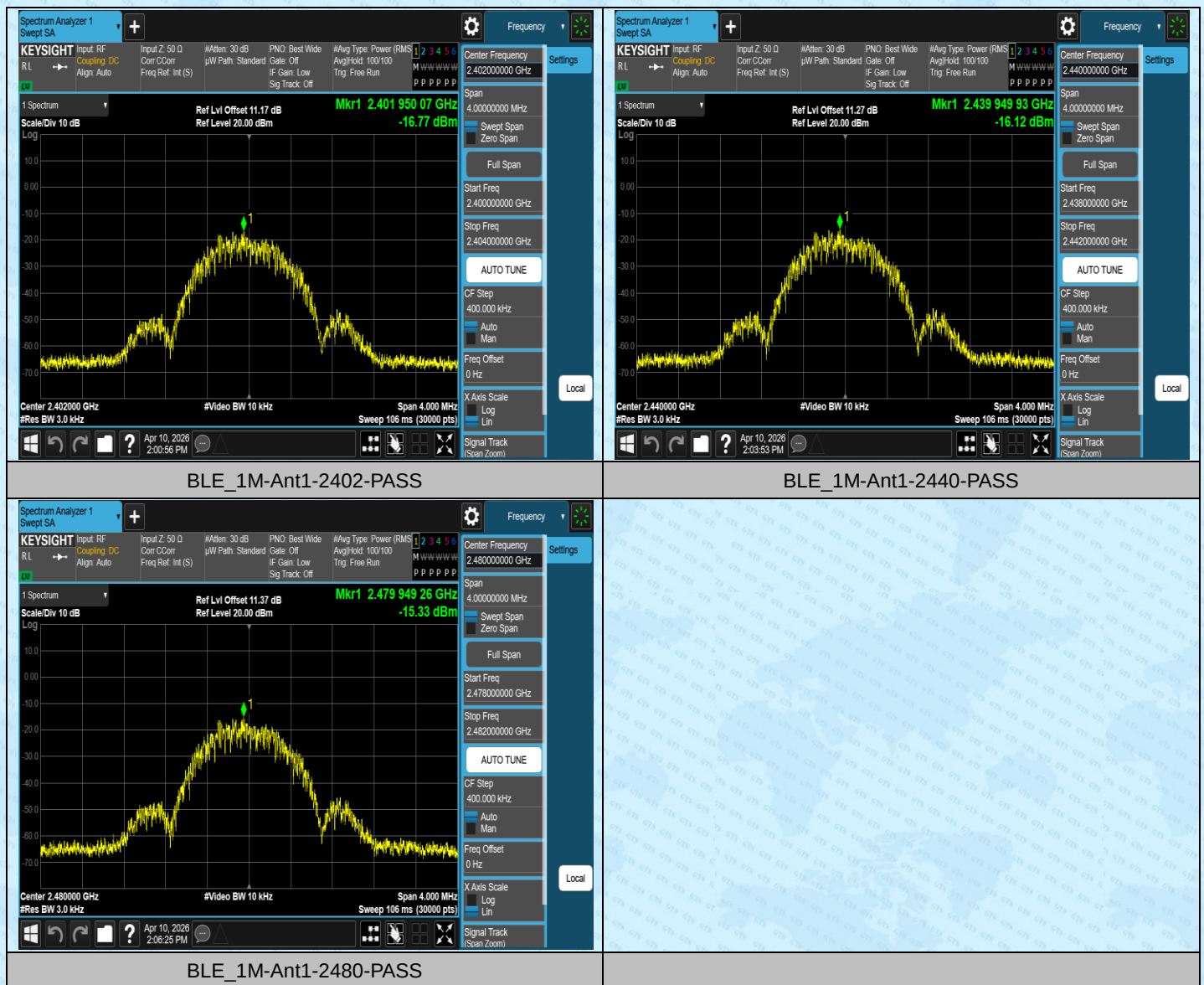


## AppendixD: Maximum power spectral density

### Test Result

| Test Mode | Antenna | Frequency[MHz] | Result[dBm/3kHz] | Limit[dBm/3kHz] | Verdict |
|-----------|---------|----------------|------------------|-----------------|---------|
| BLE_1M    | Ant1    | 2402           | -16.77           | ≤8.00           | PASS    |
| BLE_1M    | Ant1    | 2440           | -16.12           | ≤8.00           | PASS    |
| BLE_1M    | Ant1    | 2480           | -15.33           | ≤8.00           | PASS    |

### Test Graphs

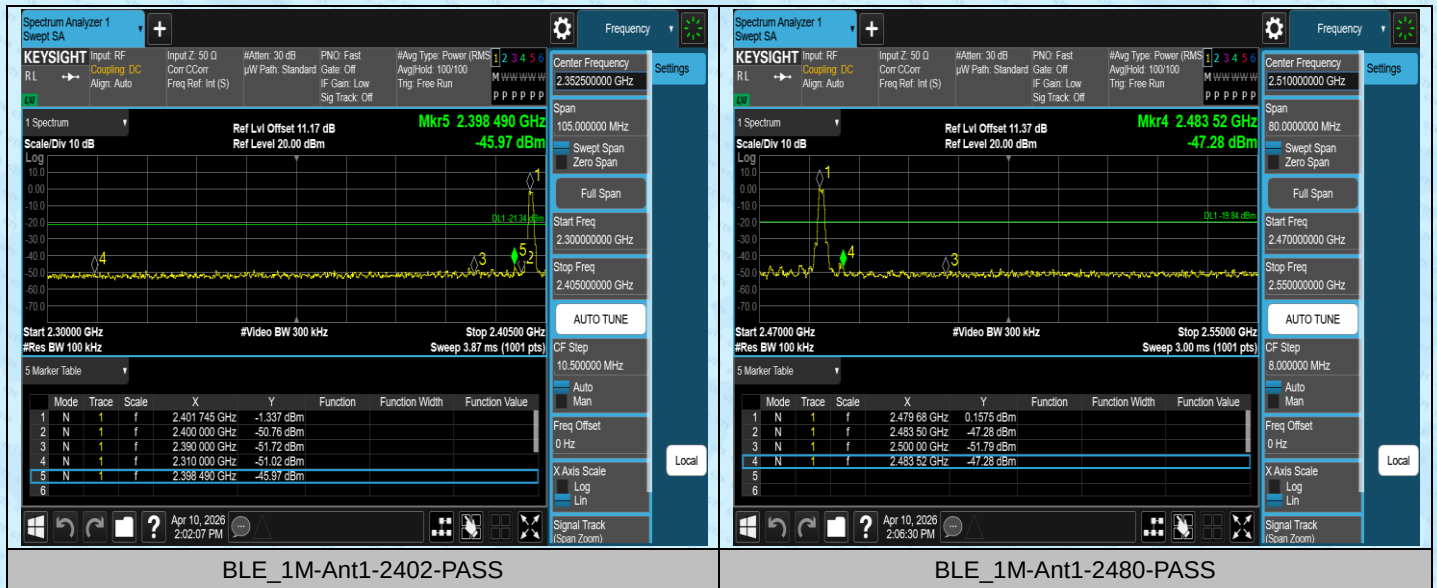


## AppendixE:Band edge measurements

## Test Result

| Test Mode | Antenna | ChName | Frequency[MHz] | RefLevel[dBm] | Result[dBm] | Limit[dBm] | Verdict |
|-----------|---------|--------|----------------|---------------|-------------|------------|---------|
| BLE_1M    | Ant1    | Low    | 2402           | -1.34         | -45.97      | ≤-21.34    | PASS    |
| BLE_1M    | Ant1    | High   | 2480           | 0.16          | -47.28      | ≤-19.84    | PASS    |

## Test Graphs

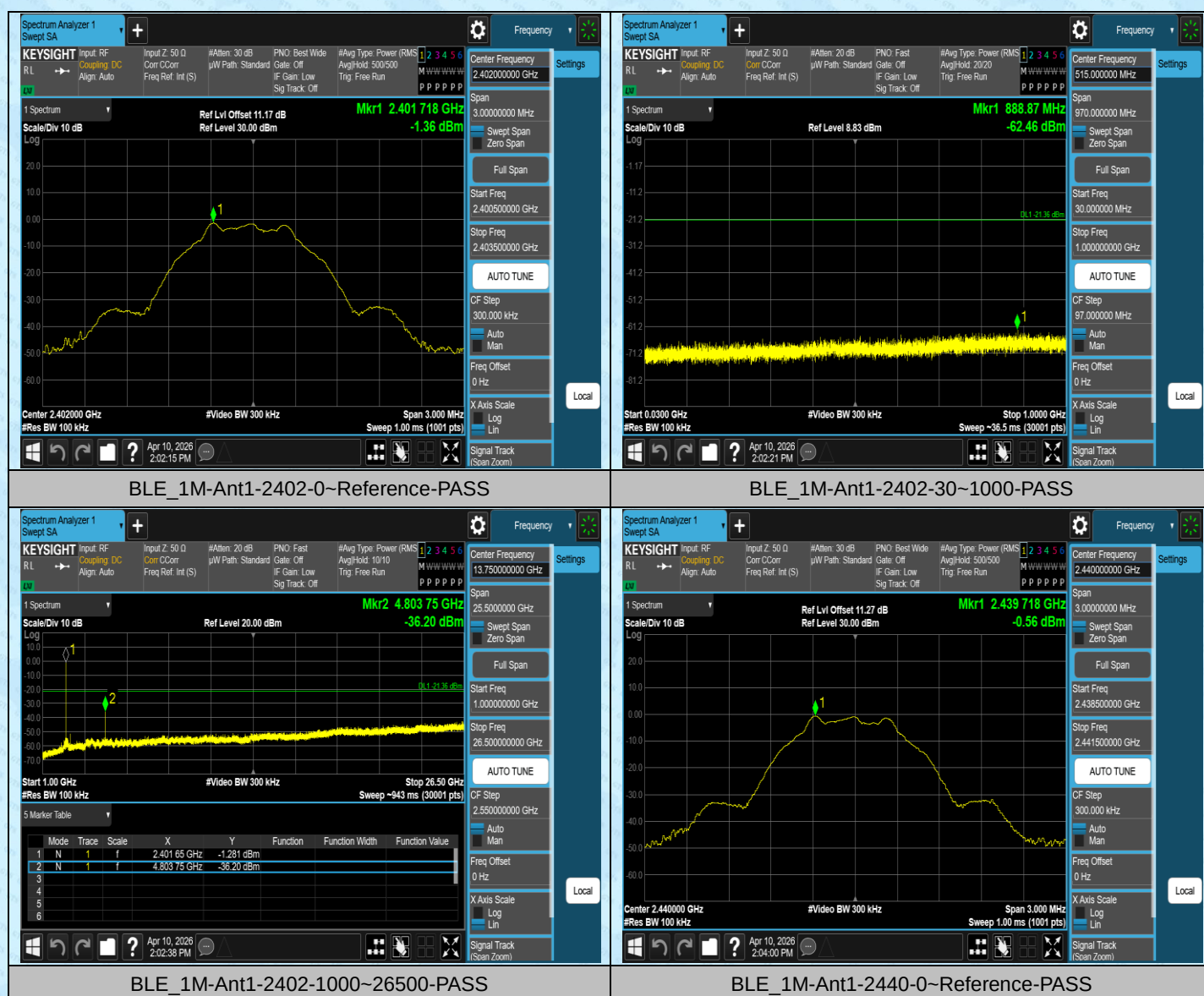


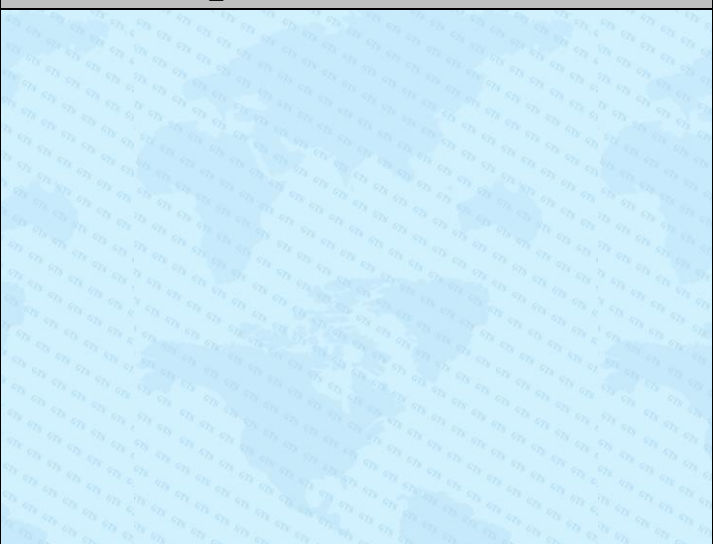
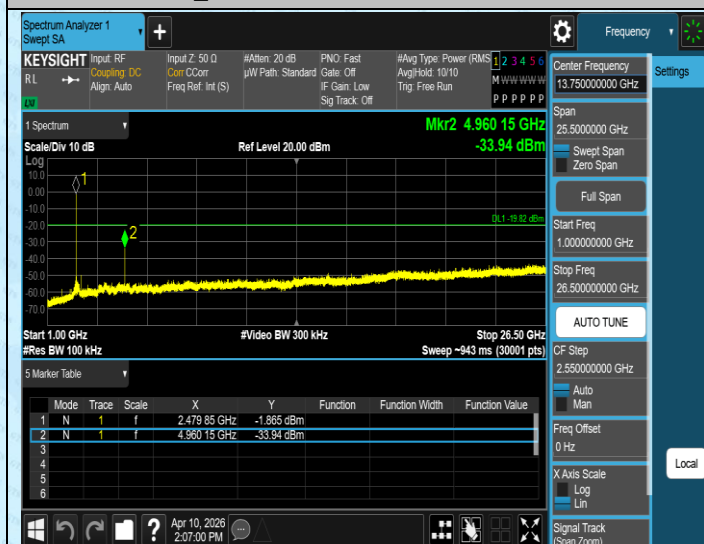
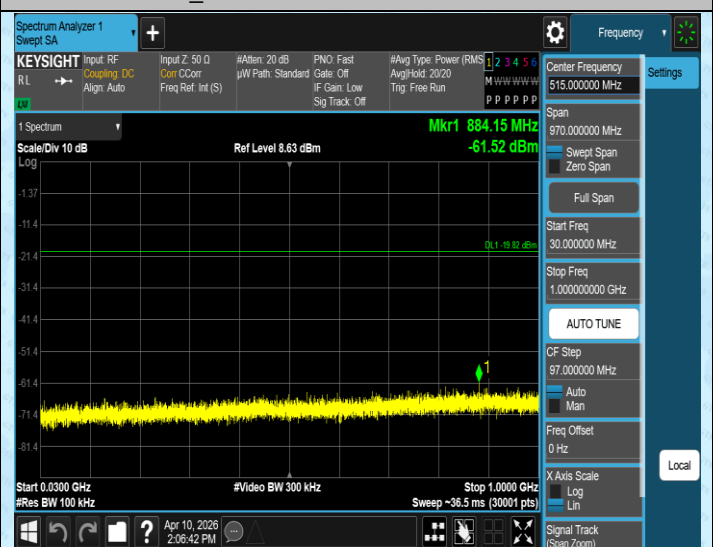
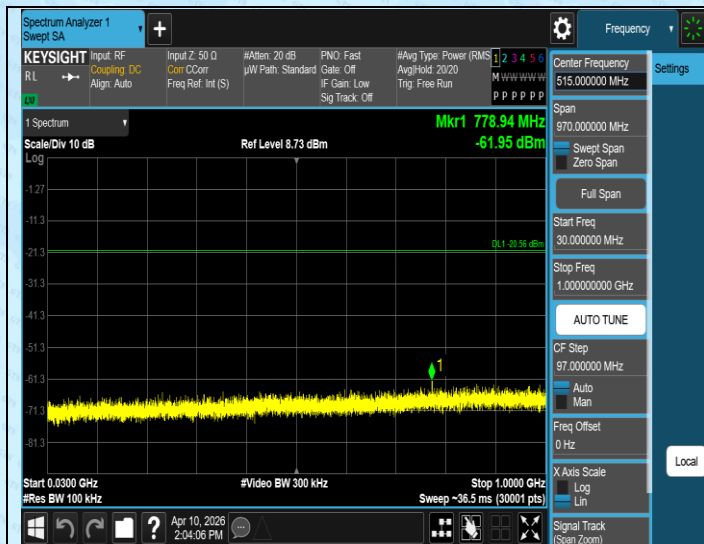
## Appendix F: Conducted Spurious Emission

### Test Result

| Test Mode | Antenna | Frequency [MHz] | Freq Range [MHz] | Ref Level [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|-----------|---------|-----------------|------------------|-----------------|--------------|-------------|---------|
| BLE_1M    | Ant1    | 2402            | 0~Reference      | -1.36           | -1.36        | ---         | PASS    |
| BLE_1M    | Ant1    | 2402            | 30~1000          | -1.36           | -62.46       | ≤-21.36     | PASS    |
| BLE_1M    | Ant1    | 2402            | 1000~26500       | -1.36           | -36.2        | ≤-21.36     | PASS    |
| BLE_1M    | Ant1    | 2440            | 0~Reference      | -0.56           | -0.56        | ---         | PASS    |
| BLE_1M    | Ant1    | 2440            | 30~1000          | -0.56           | -61.95       | ≤-20.56     | PASS    |
| BLE_1M    | Ant1    | 2440            | 1000~26500       | -0.56           | -34.81       | ≤-20.56     | PASS    |
| BLE_1M    | Ant1    | 2480            | 0~Reference      | 0.18            | 0.18         | ---         | PASS    |
| BLE_1M    | Ant1    | 2480            | 30~1000          | 0.18            | -61.52       | ≤-19.82     | PASS    |
| BLE_1M    | Ant1    | 2480            | 1000~26500       | 0.18            | -33.94       | ≤-19.82     | PASS    |

### Test Graphs





## AppendixG: Duty Cycle

## Test Result

| Test Analyzer Mode | Antenna | Frequency[MHz] | ON Time [ms] | Period [ms] | Duty Cycle [%] | Duty Cycle Factor[dB] |
|--------------------|---------|----------------|--------------|-------------|----------------|-----------------------|
| BLE_1M             | Ant1    | 2402           | 0.41         | 0.62        | 66.13          | 1.80                  |
| BLE_1M             | Ant1    | 2440           | 0.41         | 0.62        | 66.13          | 1.80                  |
| BLE_1M             | Ant1    | 2480           | 0.41         | 0.62        | 66.13          | 1.80                  |

## Test Graphs



-----End-----