

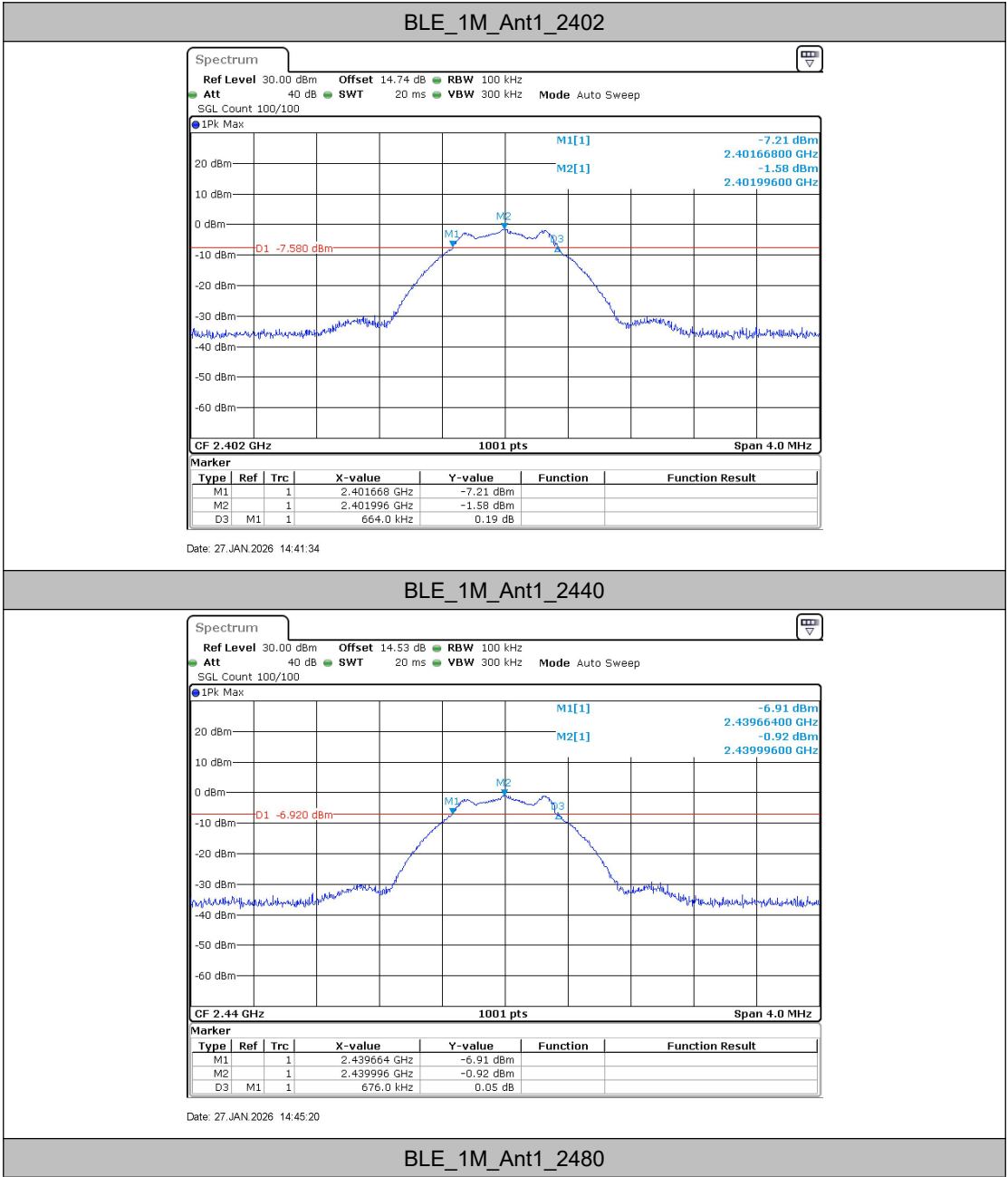
**CQASZ20260100093E-02**

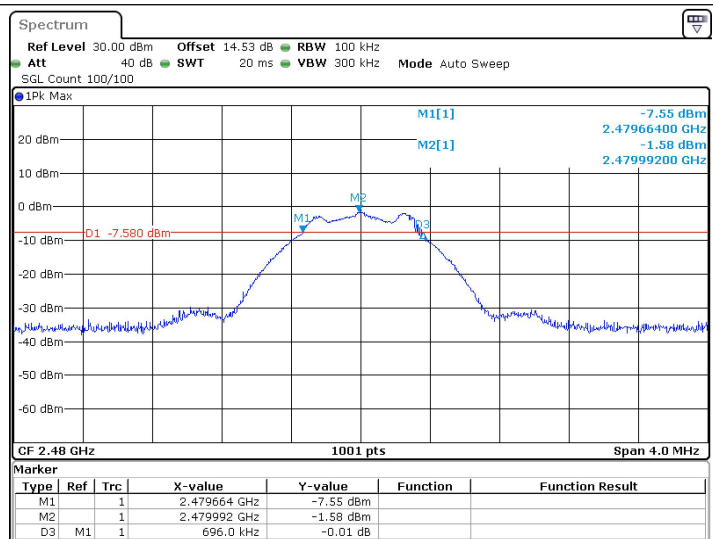
**Appendix A: DTS Bandwidth**

**Test Result**

| TestMode | Freq(MHz) | DTS BW<br>[MHz] | FL[MHz] | FH[MHz] | Limit[MHz] | Verdict |
|----------|-----------|-----------------|---------|---------|------------|---------|
| BLE_1M   | 2402      | 0.66            | 2401.67 | 2402.33 | 0.5        | PASS    |
|          | 2440      | 0.68            | 2439.66 | 2440.34 | 0.5        | PASS    |
|          | 2480      | 0.70            | 2479.66 | 2480.36 | 0.5        | PASS    |

Test Graphs





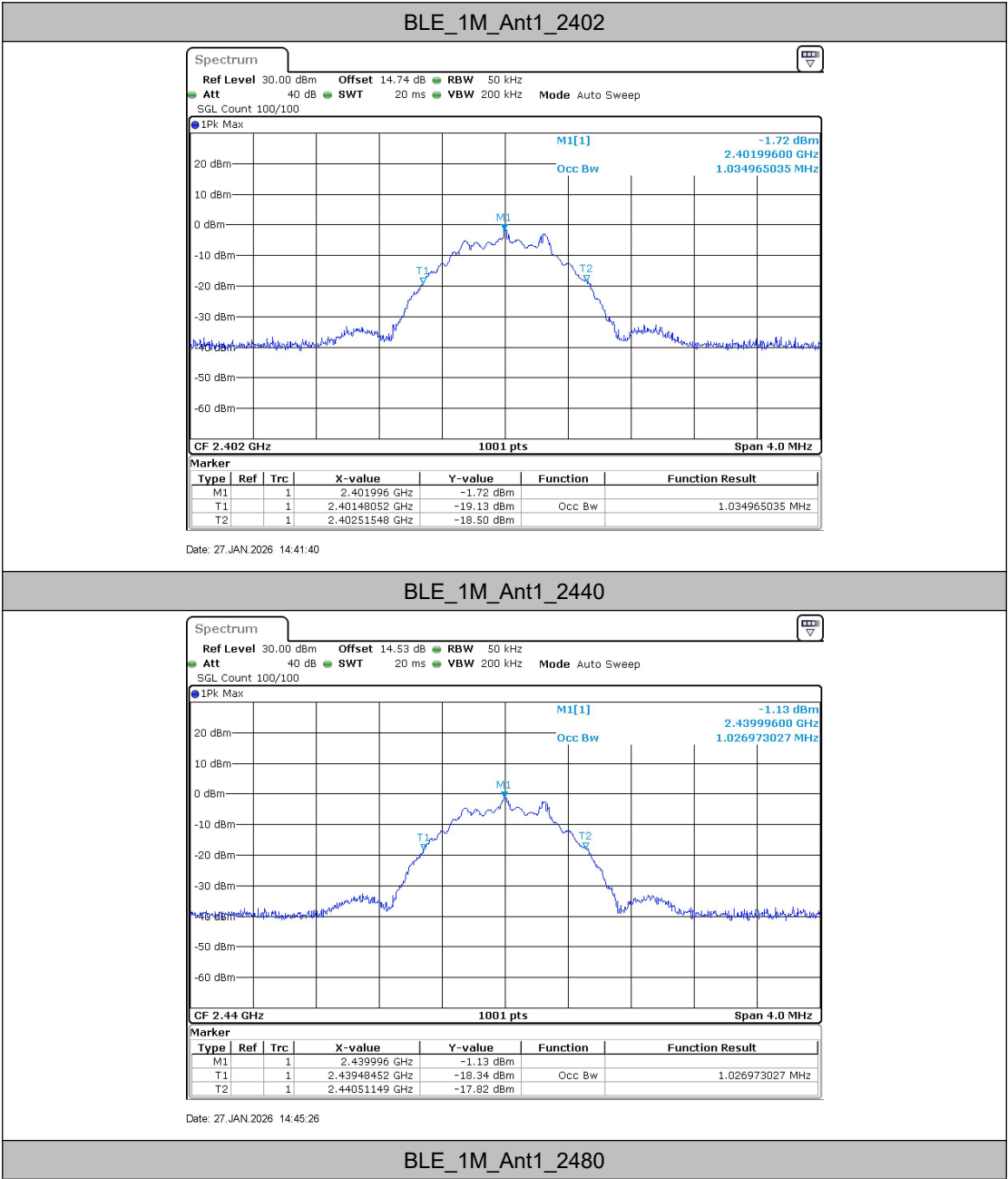
Date: 27 JAN 2026 14:48:49

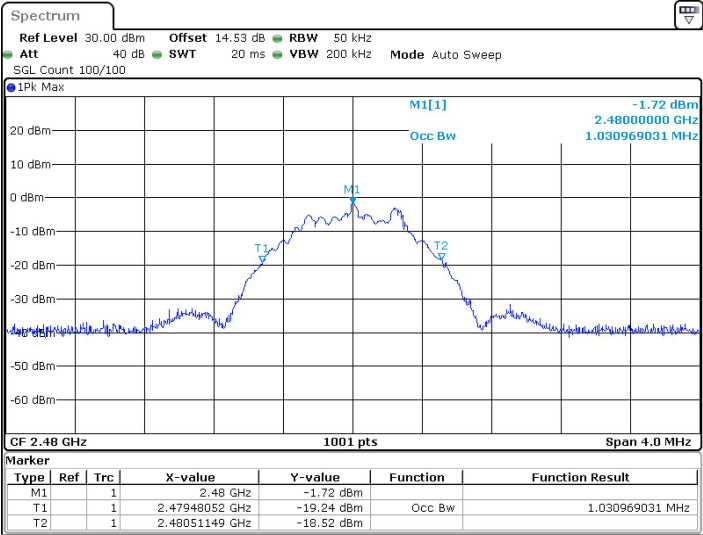
Appendix B: Occupied Channel Bandwidth

Test Result

| TestMode | Antenna | Freq(MHz) | OCB [MHz] | FL[MHz]   | FH[MHz]   | Limit[MHz] | Verdict |
|----------|---------|-----------|-----------|-----------|-----------|------------|---------|
| BLE_1M   | Ant1    | 2402      | 1.035     | 2401.4805 | 2402.5155 | ---        | ---     |
|          |         | 2440      | 1.027     | 2439.4845 | 2440.5115 | ---        | ---     |
|          |         | 2480      | 1.031     | 2479.4805 | 2480.5115 | ---        | ---     |

Test Graphs





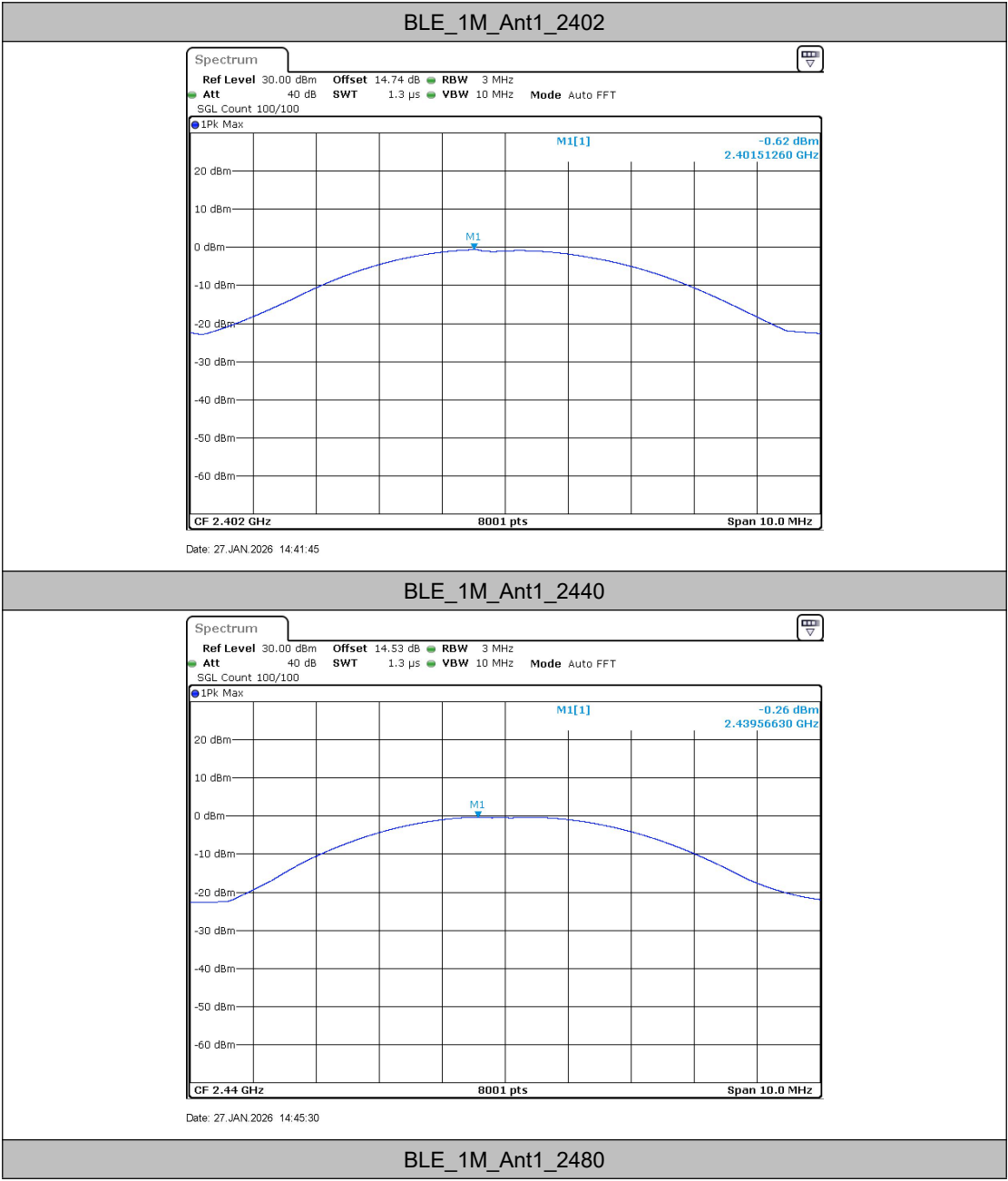
Date: 27 JAN 2026 14:48:55

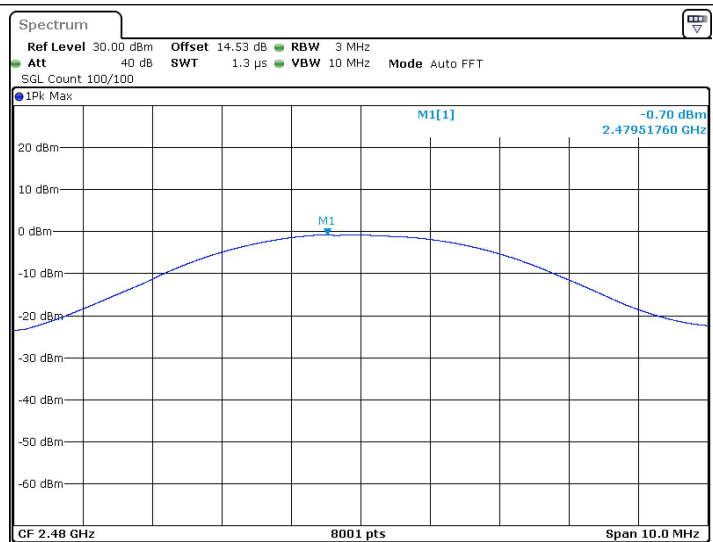
## Appendix C: Maximum conducted output power

### Test Result Peak

| TestMode | Freq(MHz) | Conducted Peak Power[dBm] | Conducted Limit[dBm] | Verdict |
|----------|-----------|---------------------------|----------------------|---------|
| BLE_1M   | 2402      | -0.62                     | ≤30                  | PASS    |
|          | 2440      | -0.26                     | ≤30                  | PASS    |
|          | 2480      | -0.70                     | ≤30                  | PASS    |

Test Graphs Peak





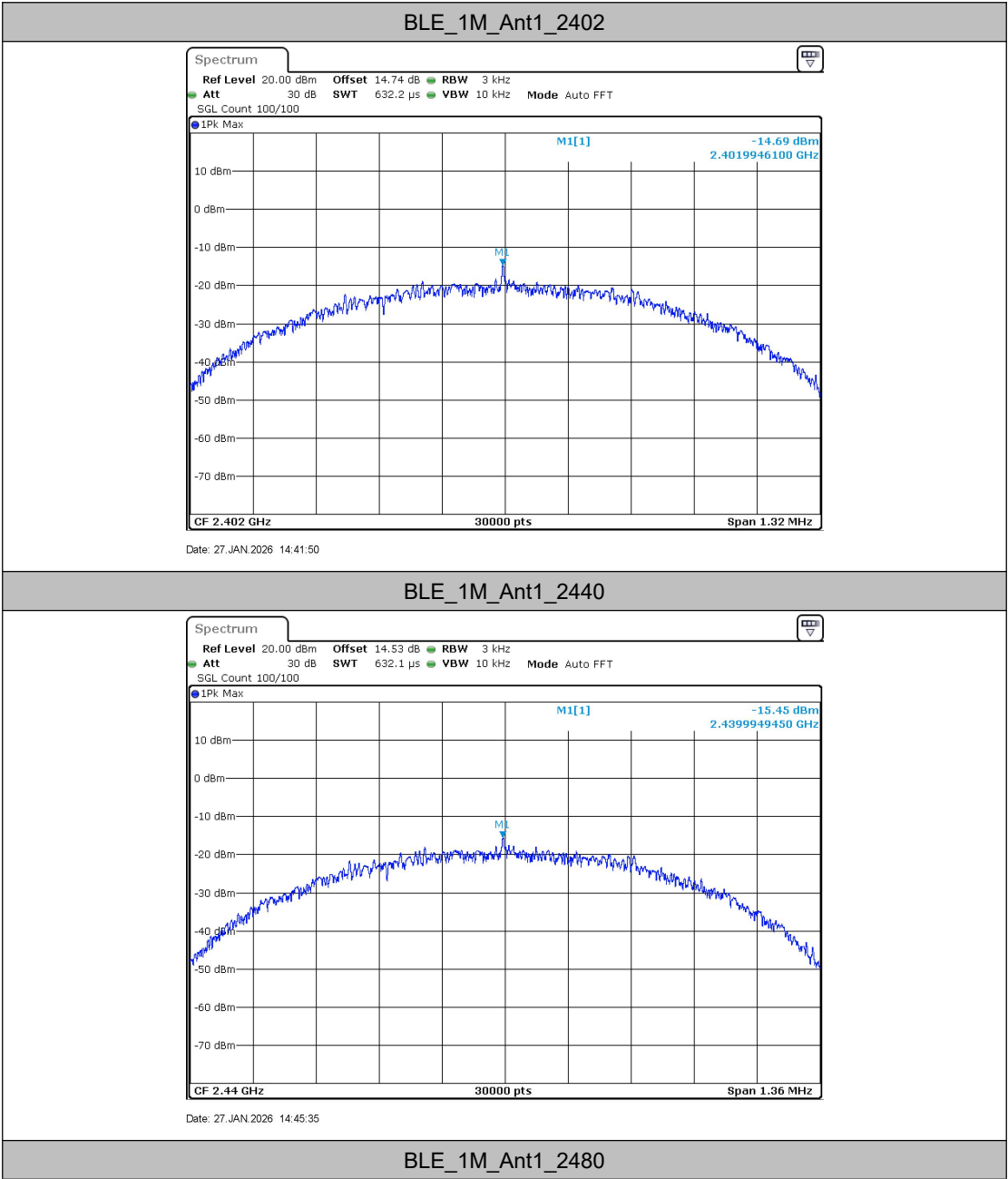
Date: 27 JAN 2026 14:48:59

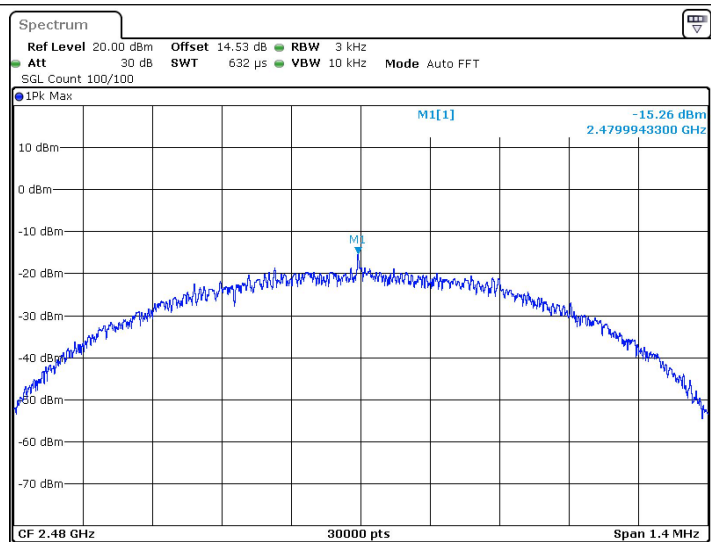
## Appendix D: Maximum power spectral density

### Test Result

| TestMode | Freq(MHz) | Result[dBm/3kHz] | Limit[dBm/3kHz] | Verdict |
|----------|-----------|------------------|-----------------|---------|
| BLE_1M   | 2402      | -14.69           | ≤8.00           | PASS    |
|          | 2440      | -15.45           | ≤8.00           | PASS    |
|          | 2480      | -15.26           | ≤8.00           | PASS    |

Test Graphs





Date: 27 JAN 2026 14:49:04

**ppendix E: Reference level measurement**

**Test Result**

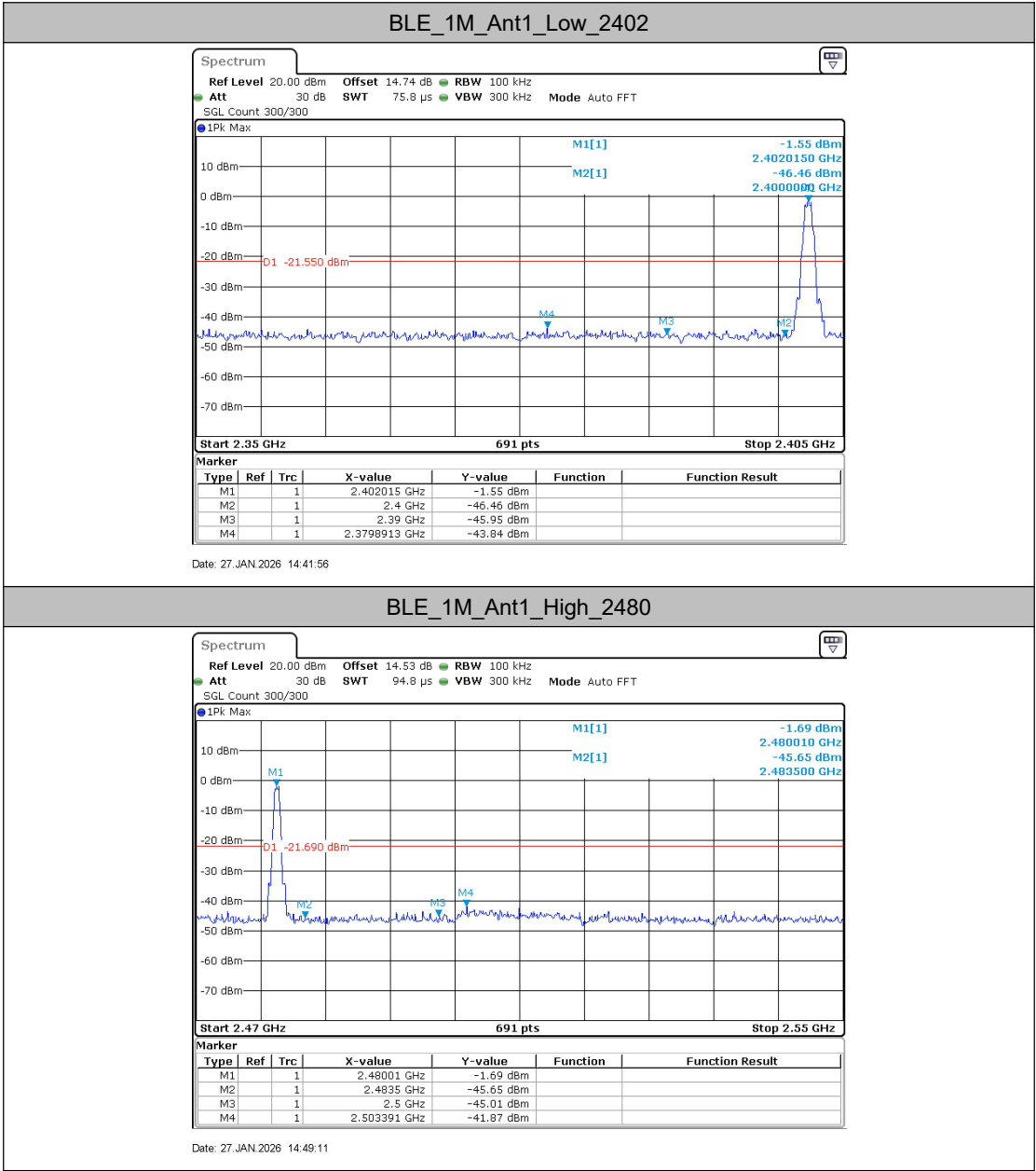
| TestMode | Freq(MHz) | Max.Point[MHz] | Result[dBm] |
|----------|-----------|----------------|-------------|
| TestMode | Channel   | Freq           | Result      |

## Appendix F: Band edge measurements

### Test Result

| TestMode | ChName | Freq(MHz) | RefLevel[dBm] | Result[dBm] | Limit[dBm] | Verdict |
|----------|--------|-----------|---------------|-------------|------------|---------|
| BLE_1M   | Low    | 2402      | -1.55         | -43.84      | ≤-21.55    | PASS    |
|          | High   | 2480      | -1.69         | -41.87      | ≤-21.69    | PASS    |

# Test Graphs

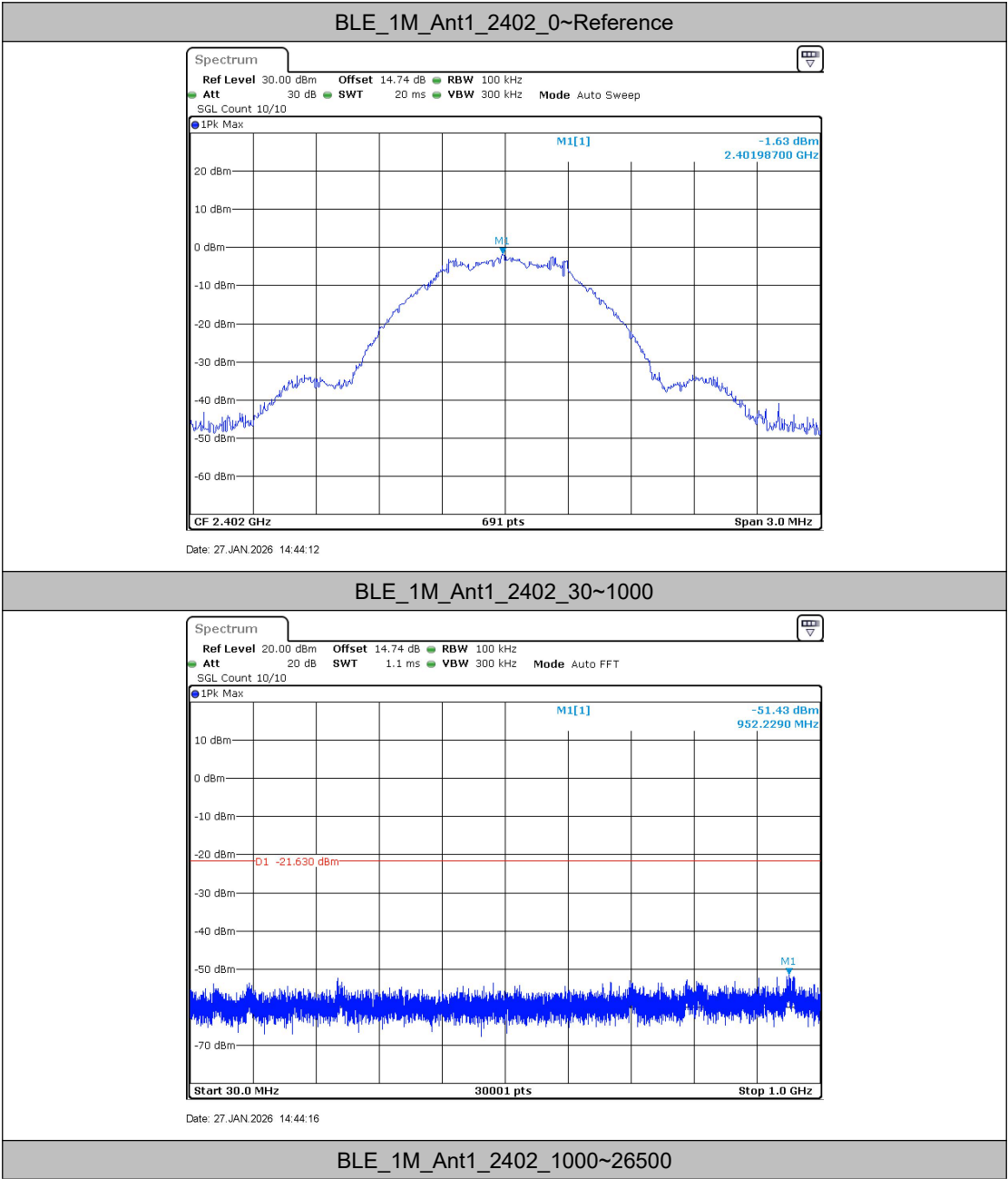


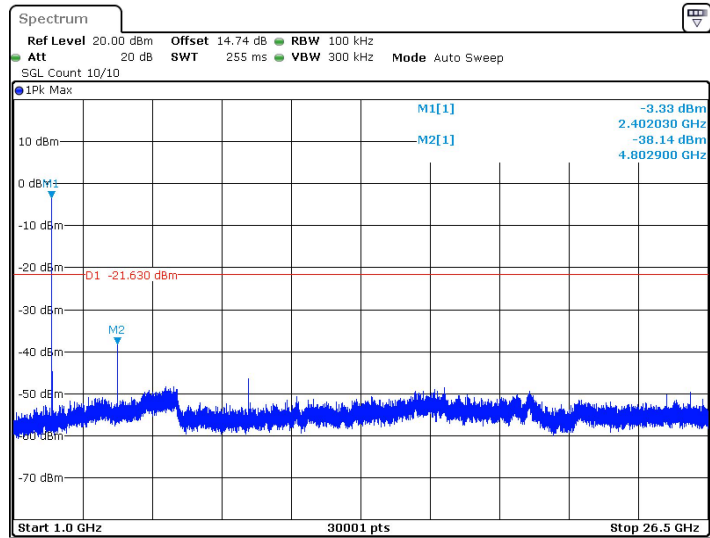
## Appendix G: Conducted Spurious Emission

### Test Result

| TestMode | Freq(MHz) | FreqRange<br>[MHz] | RefLevel<br>[dBm] | Result[dBm] | Limit[dBm] | Verdict |
|----------|-----------|--------------------|-------------------|-------------|------------|---------|
| BLE_1M   | 2402      | Reference          | -1.63             | -1.63       | ---        | PASS    |
|          |           | 30~1000            | -1.63             | -51.43      | ≤-21.63    | PASS    |
|          |           | 1000~26500         | -1.63             | -38.14      | ≤-21.63    | PASS    |
|          | 2440      | Reference          | -0.98             | -0.98       | ---        | PASS    |
|          |           | 30~1000            | -0.98             | -52.47      | ≤-20.98    | PASS    |
|          |           | 1000~26500         | -0.98             | -39.42      | ≤-20.98    | PASS    |
|          | 2480      | Reference          | -1.92             | -1.92       | ---        | PASS    |
|          |           | 30~1000            | -1.92             | -52.03      | ≤-21.92    | PASS    |
|          |           | 1000~26500         | -1.92             | -42.32      | ≤-21.92    | PASS    |

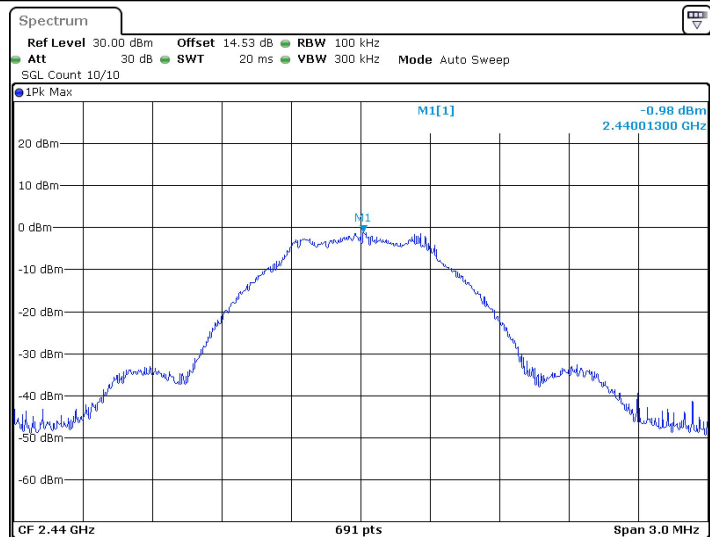
Test Graphs





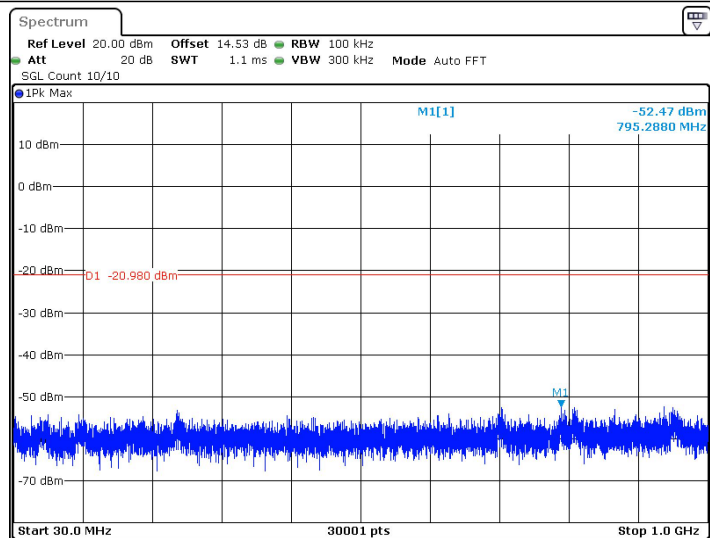
Date: 27 JAN 2026 14:44:27

### BLE\_1M\_Ant1\_2440\_0~Reference



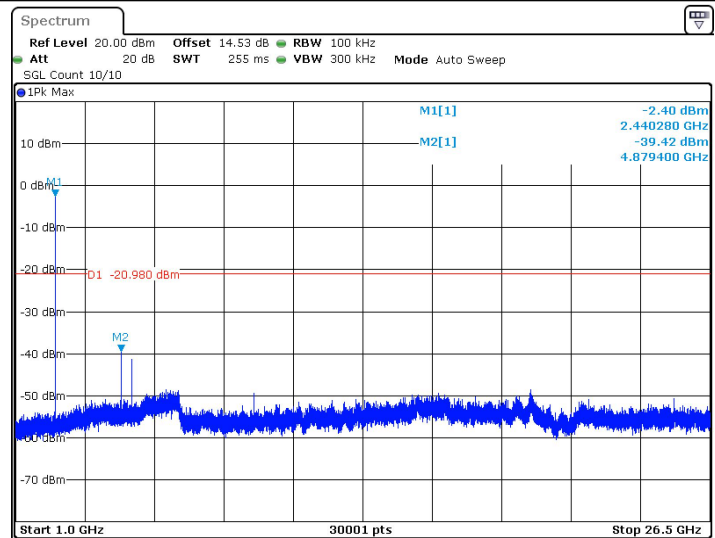
Date: 27 JAN 2026 14:45:39

### BLE\_1M\_Ant1\_2440\_30~1000



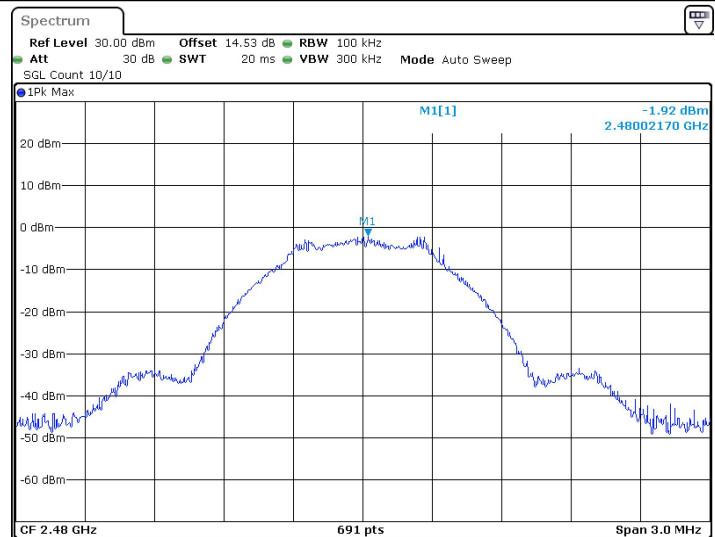
Date: 27 JAN 2026 14:45:43

BLE\_1M\_Ant1\_2440\_1000~26500



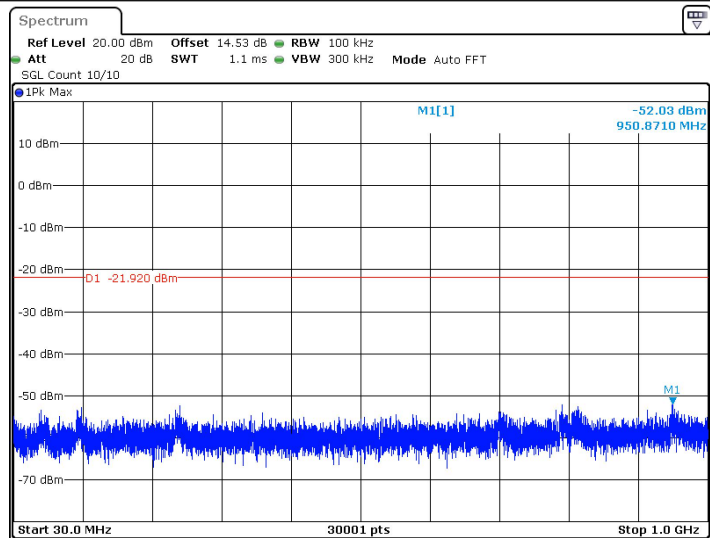
Date: 27 JAN 2026 14:45:54

BLE\_1M\_Ant1\_2480\_0~Reference



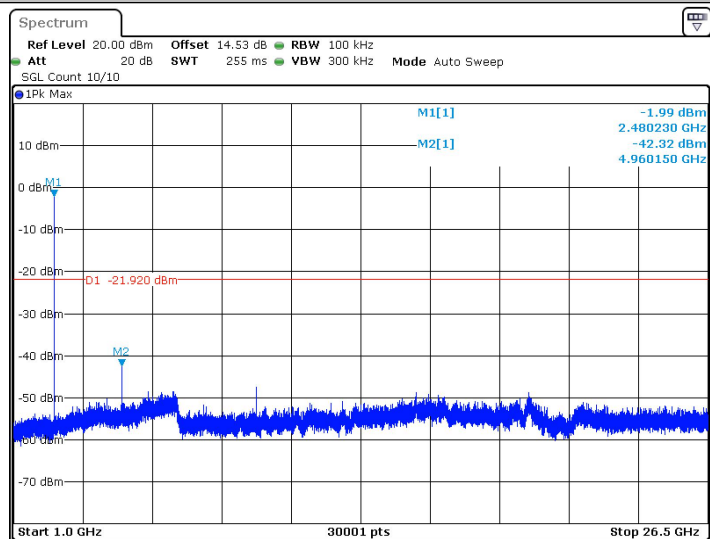
Date: 27 JAN 2026 14:50:37

BLE\_1M\_Ant1\_2480\_30~1000



Date: 27 JAN 2026 14:50:41

### BLE\_1M\_Ant1\_2480\_1000~26500



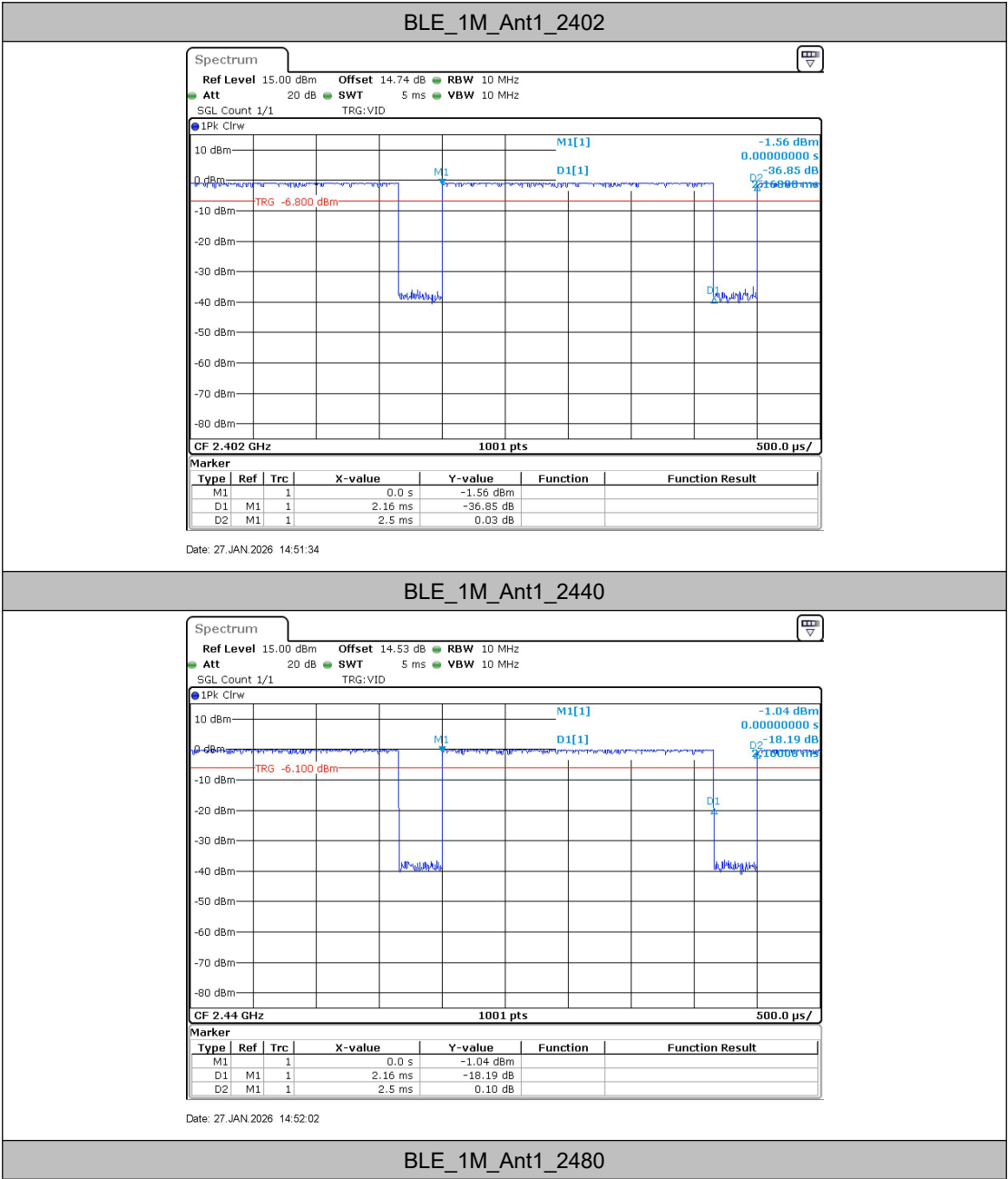
Date: 27 JAN 2026 14:50:52

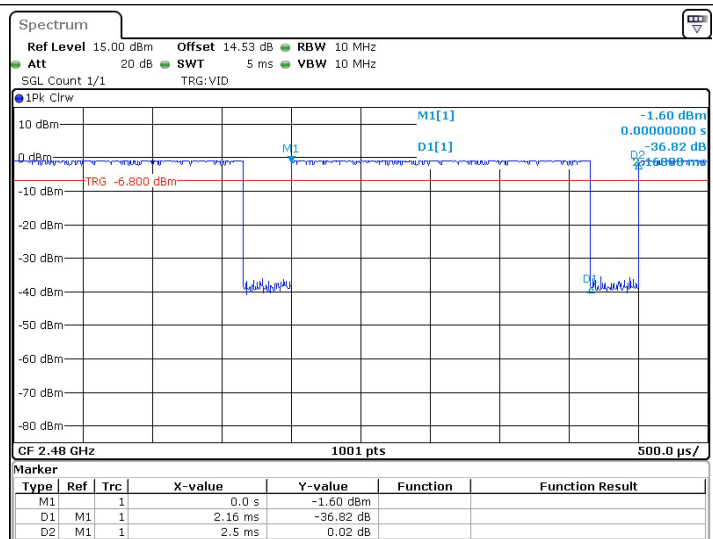
## Appendix H: Duty Cycle

### Test Result

| TestMode | Freq(MHz) | ON Time<br>[ms] | Period<br>[ms] | X      | DC<br>[%] | xFactor | Limit | Verdict |
|----------|-----------|-----------------|----------------|--------|-----------|---------|-------|---------|
| BLE_1M   | 2402      | 2.16            | 2.50           | 0.8640 | 86.40     | 0.63    | ---   | ---     |
|          | 2440      | 2.16            | 2.50           | 0.8640 | 86.40     | 0.63    | ---   | ---     |
|          | 2480      | 2.16            | 2.50           | 0.8640 | 86.40     | 0.63    | ---   | ---     |

Test Graphs





Date: 27 JAN 2026 14:52:30