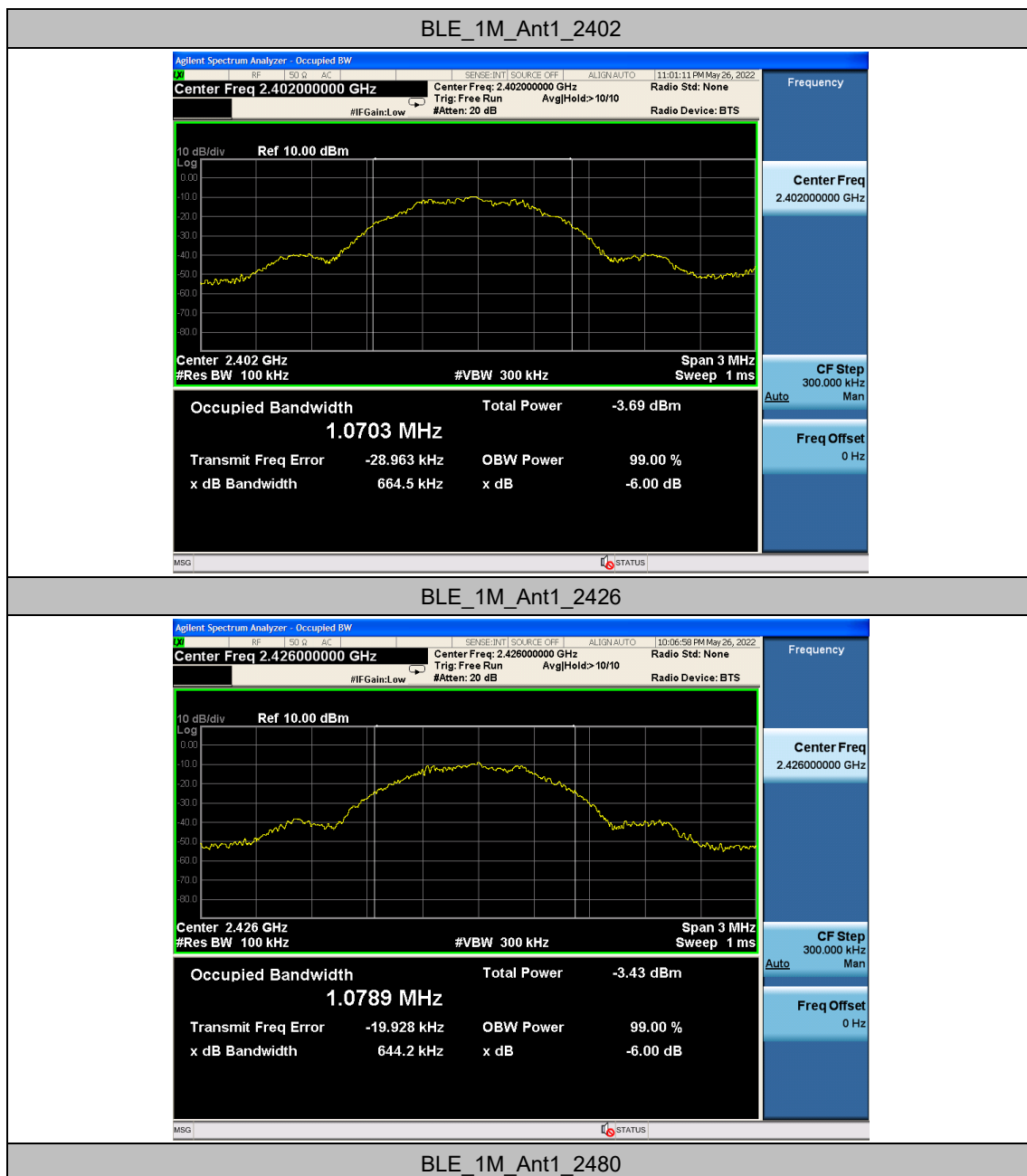


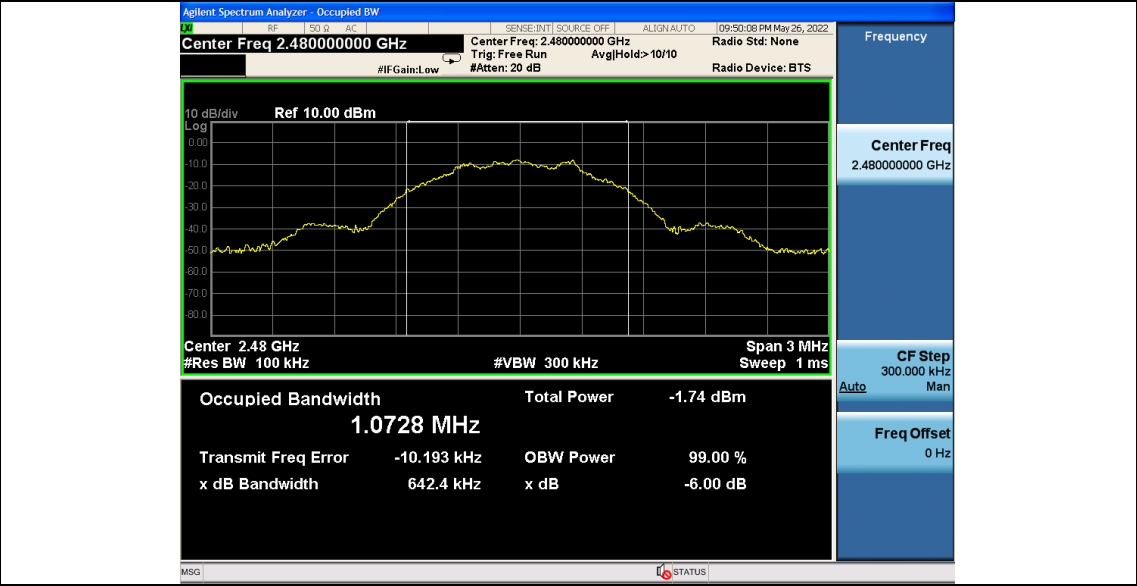
## Appendix A: DTS Bandwidth

### Test Result

| TestMode | Antenna | Frequency[MHz] | DTS BW [MHz] | Limit[MHz] | Verdict |
|----------|---------|----------------|--------------|------------|---------|
| BLE_1M   | Ant1    | 2402           | 0.6645       | 0.5        | PASS    |
|          |         | 2426           | 0.6642       | 0.5        | PASS    |
|          |         | 2480           | 0.6424       | 0.5        | PASS    |

### Test Graphs



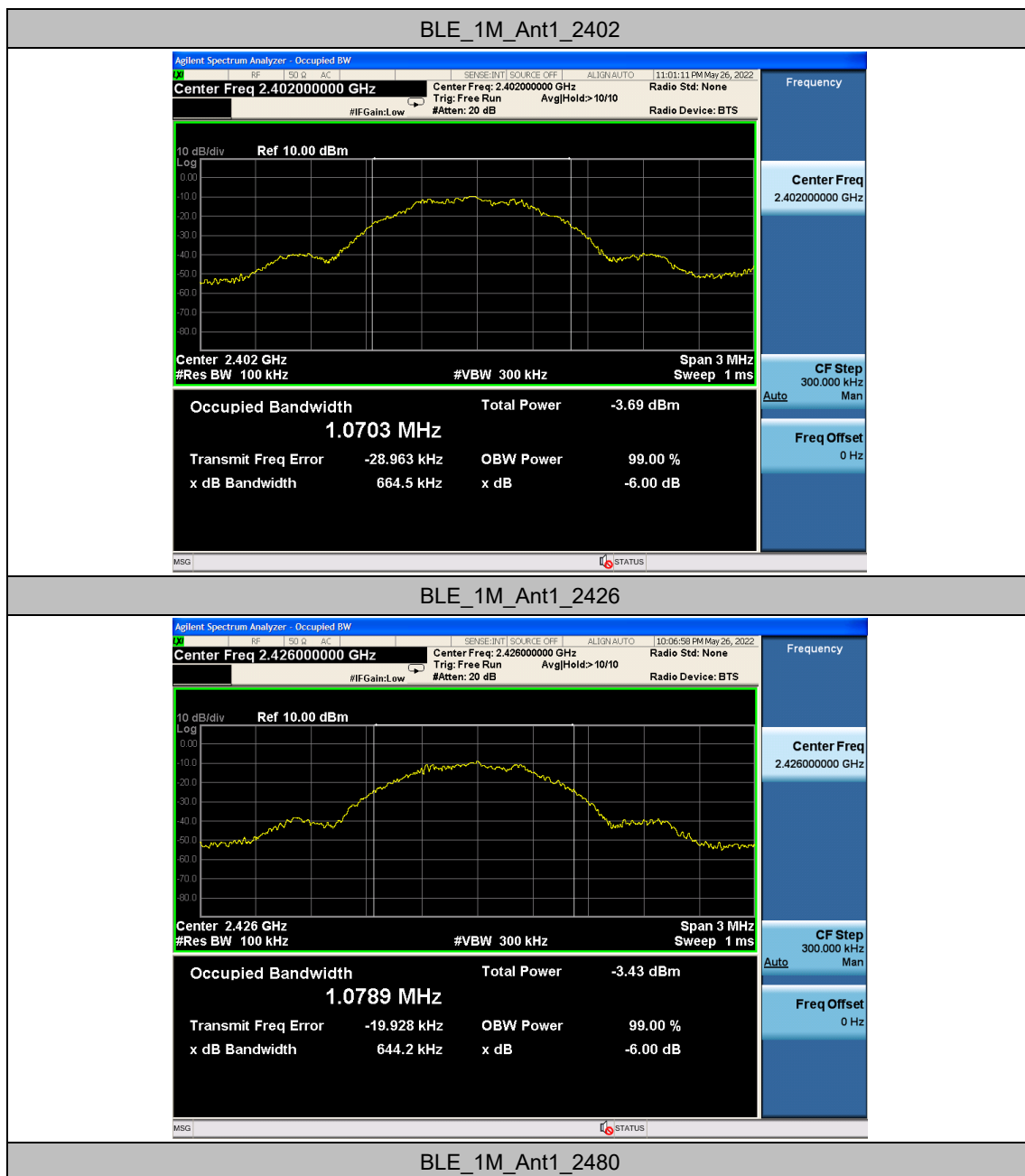


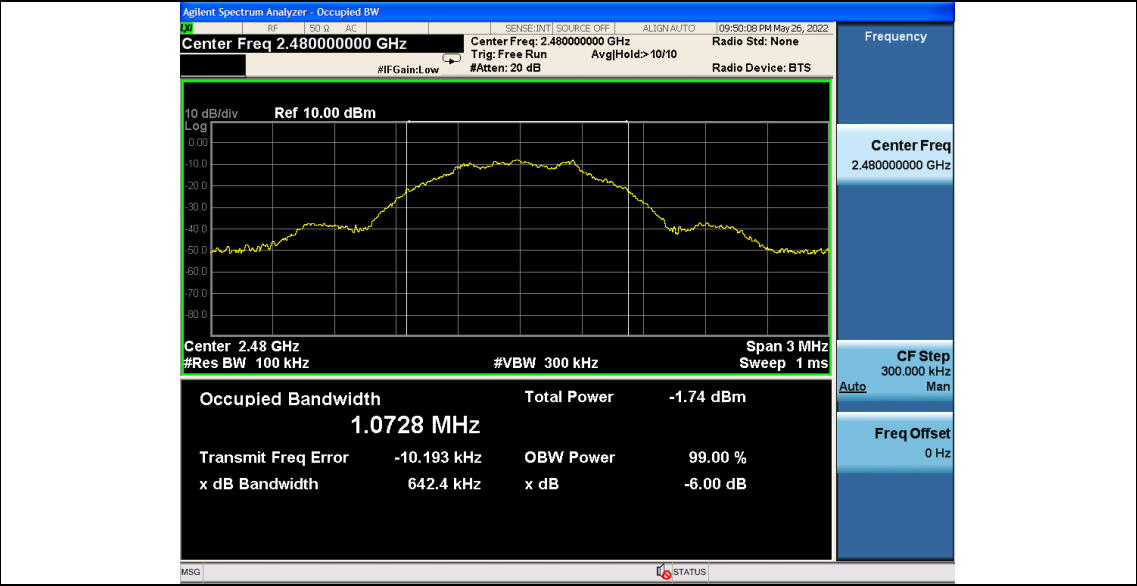
## Appendix B: Occupied Channel Bandwidth

### Test Result

| TestMode | Antenna | Frequency[MHz] | OCB [MHz] | Limit[MHz] | Verdict |
|----------|---------|----------------|-----------|------------|---------|
| BLE_1M   | Ant1    | 2402           | 1.0703    | ---        | PASS    |
|          |         | 2426           | 1.0789    | ---        | PASS    |
|          |         | 2480           | 1.0728    | ---        | PASS    |

### Test Graphs



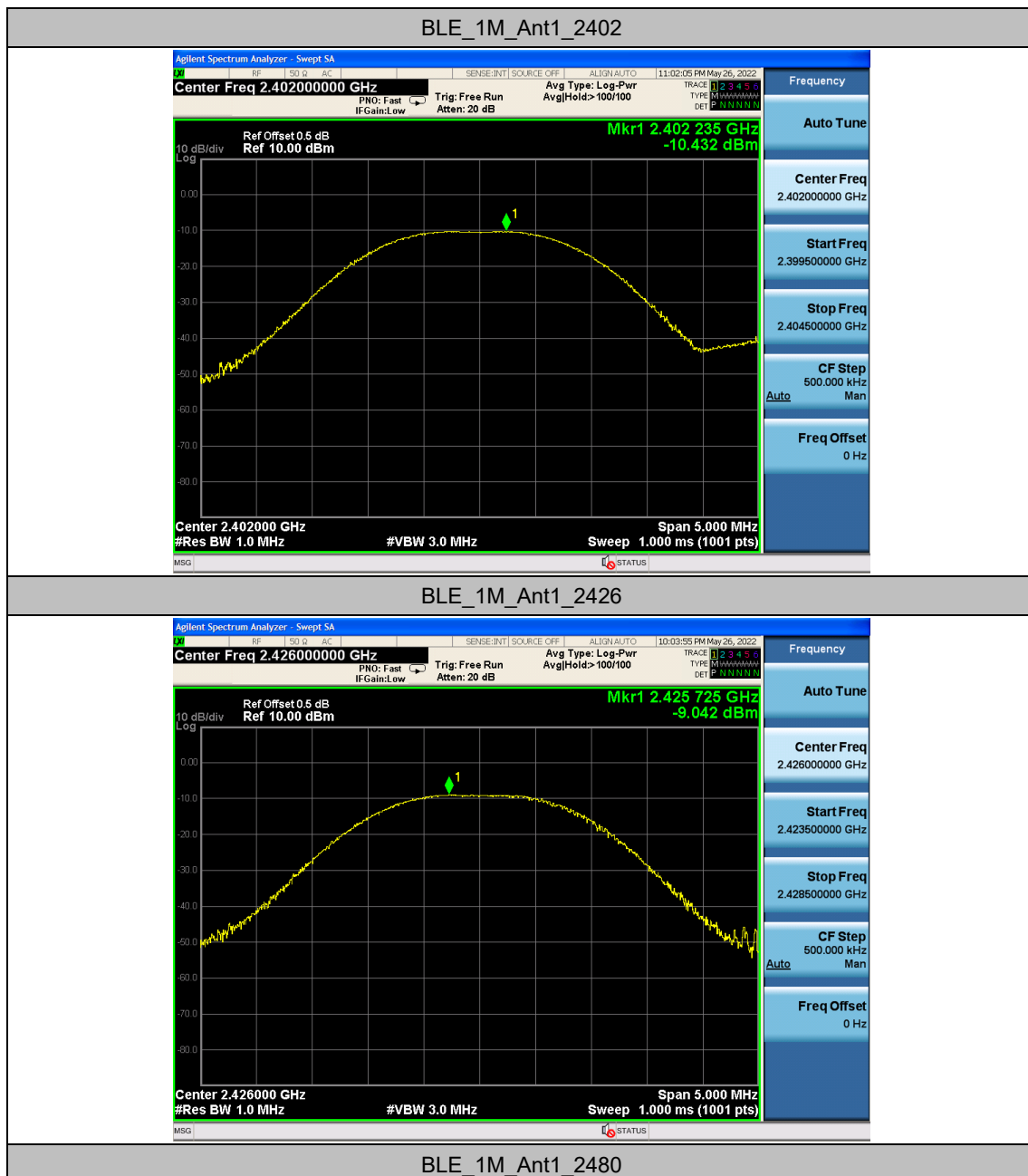


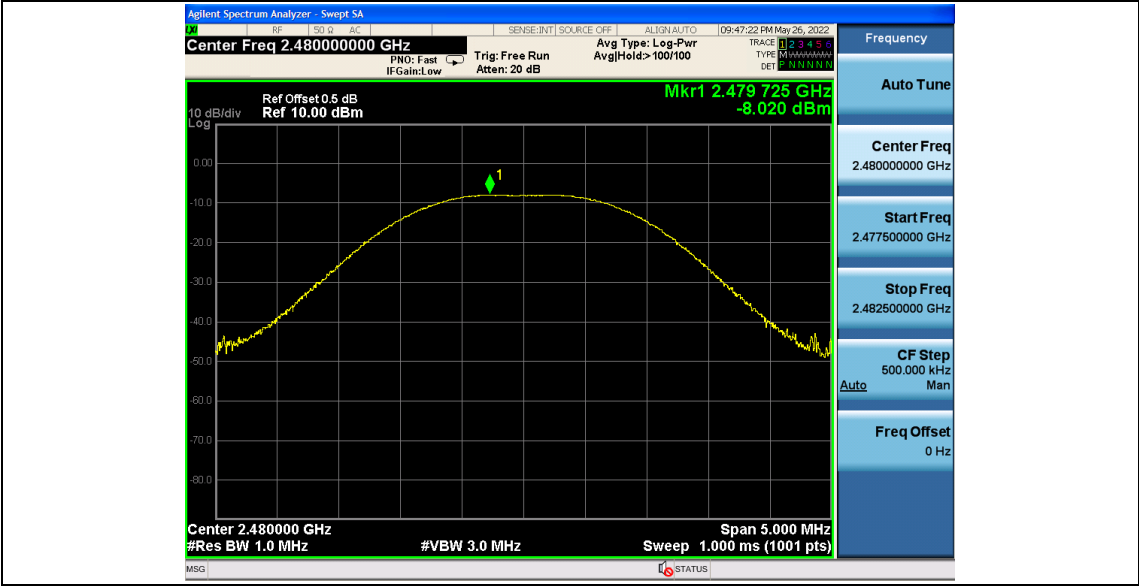
## Appendix C: Maximum conducted output power

### Test Result Peak

| TestMode | Antenna | Frequency[MHz] | Conducted Peak Power[dBm] | Conducted Limit[dBm] | Verdict |
|----------|---------|----------------|---------------------------|----------------------|---------|
| BLE_1M   | Ant1    | 2402           | -10.432                   | ≤30                  | PASS    |
|          |         | 2426           | -9.042                    | ≤30                  | PASS    |
|          |         | 2480           | -8.020                    | ≤30                  | PASS    |

### Test Graphs Peak



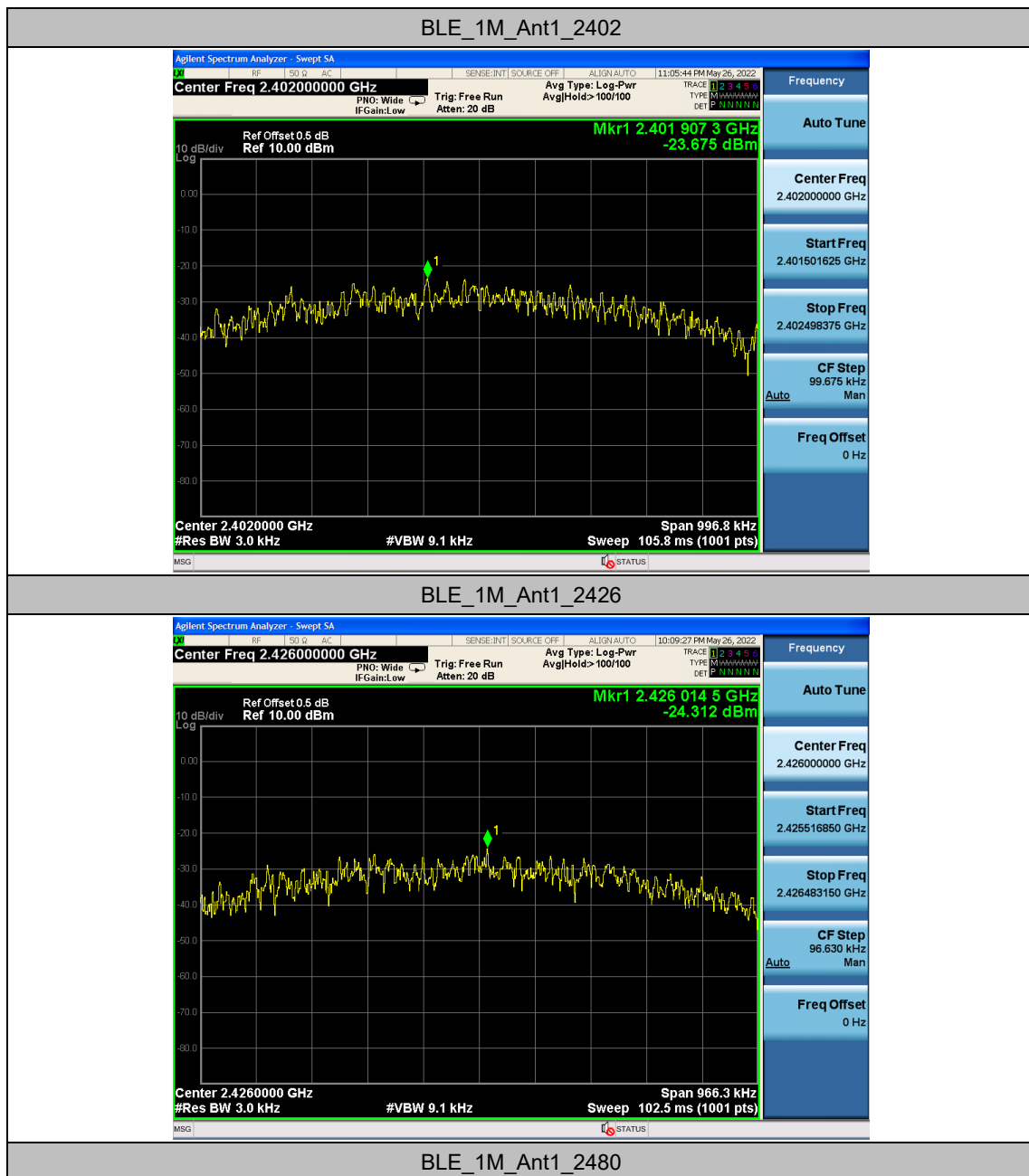


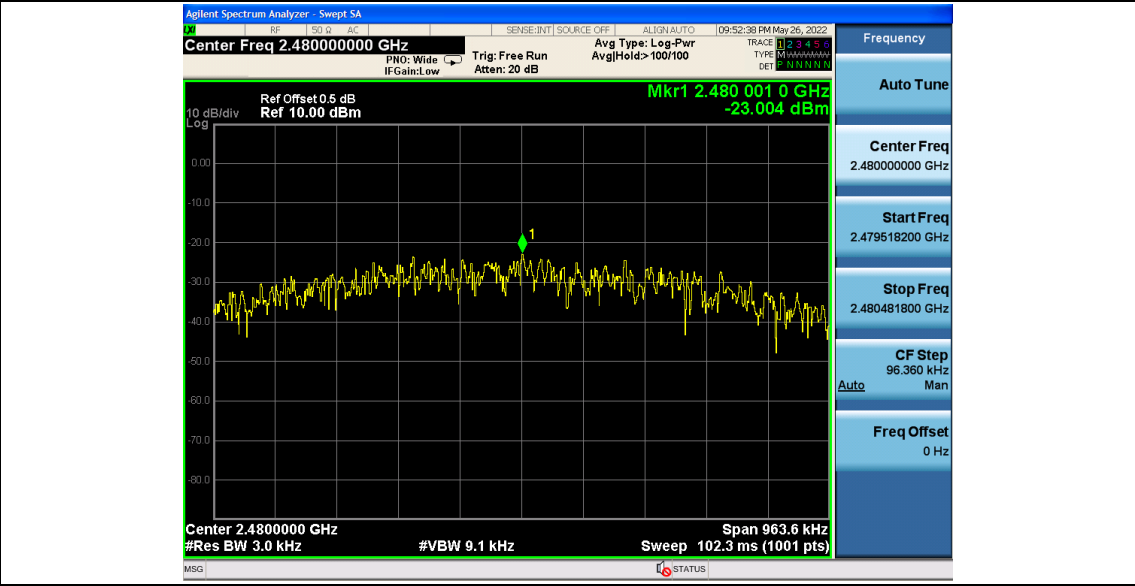
## Appendix D: Maximum power spectral density

### Test Result

| TestMode | Antenna | Frequency[MHz] | Result[dBm/3kHz] | Limit[dBm/3kHz] | Verdict |
|----------|---------|----------------|------------------|-----------------|---------|
| BLE_1M   | Ant1    | 2402           | -23.675          | ≤8              | PASS    |
|          |         | 2426           | -24.312          | ≤8              | PASS    |
|          |         | 2480           | -23.004          | ≤8              | PASS    |

### Test Graphs



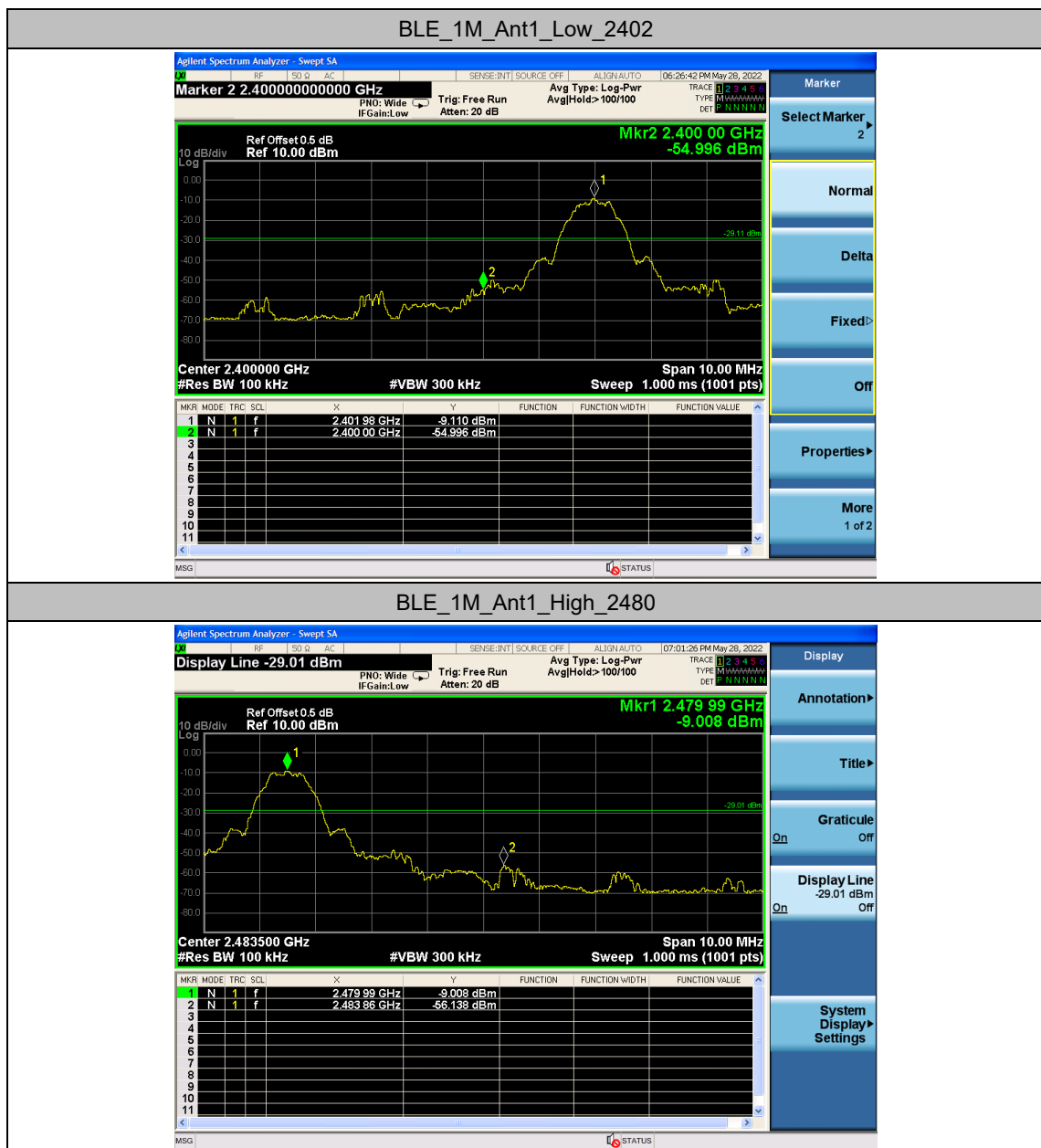


## Appendix E: Band edge measurements

### Test Result

| TestMod<br>e | Antenn<br>a | ChNam<br>e | Frequency[MHz<br>] | RefLevel[dBm<br>] | Result[dBm<br>] | Limit[dBm<br>] | Verdic<br>t |
|--------------|-------------|------------|--------------------|-------------------|-----------------|----------------|-------------|
| BLE_1M       | Ant1        | Low        | 2402               | -9.11             | -55.00          | ≤-29.11        | PASS        |
|              |             | High       | 2480               | -9.01             | -56.14          | ≤-29.01        | PASS        |

### Test Graphs



## Appendix F: Conducted Spurious Emission

### Test Result

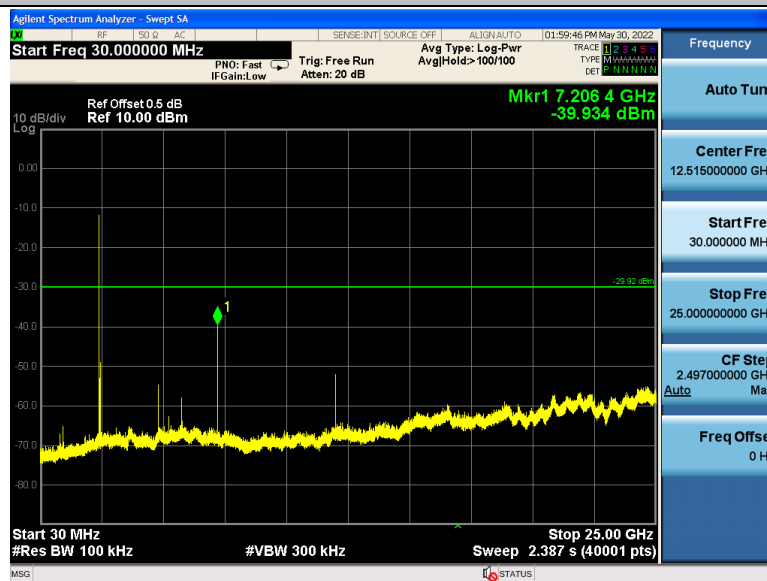
| TestMode | Antenna | Frequency[MHz] | FreqRange<br>[MHz] | RefLevel<br>[dBm] | Result[dBm] | Limit[dBm] | Verdict |
|----------|---------|----------------|--------------------|-------------------|-------------|------------|---------|
| BLE_1M   | Ant1    | 2402           | Reference          | -9.92             | -9.92       | ---        | PASS    |
|          |         |                | 30~25000           | -9.92             | -39.93      | ≤-29.92    | PASS    |
|          |         | 2426           | Reference          | -10.26            | -10.26      | ---        | PASS    |
|          |         |                | 30~25000           | -10.26            | -51.11      | ≤-30.26    | PASS    |
|          |         | 2480           | Reference          | -8.86             | -8.86       | ---        | PASS    |
|          |         |                | 30~25000           | -8.86             | -44.77      | ≤-28.86    | PASS    |

## Test Graphs

BLE\_1M\_Ant1\_2402\_0~Reference



BLE\_1M\_Ant1\_2402\_30~25000



BLE\_1M\_Ant1\_2426\_0~Reference



BLE\_1M\_Ant1\_2426\_30~25000



BLE\_1M\_Ant1\_2480\_0~Reference



BLE\_1M\_Ant1\_2480\_30~25000

