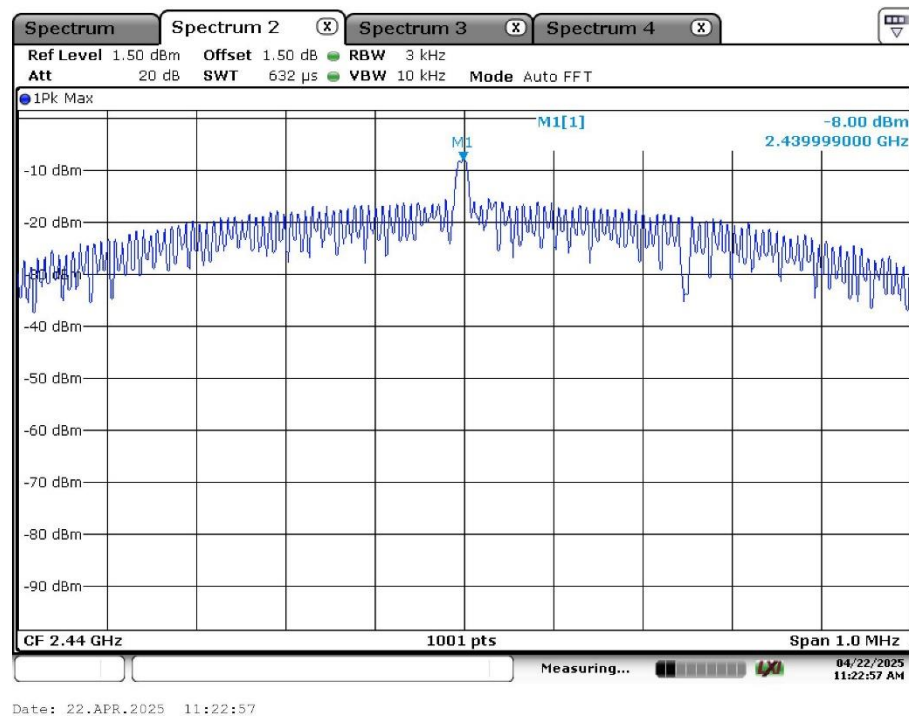
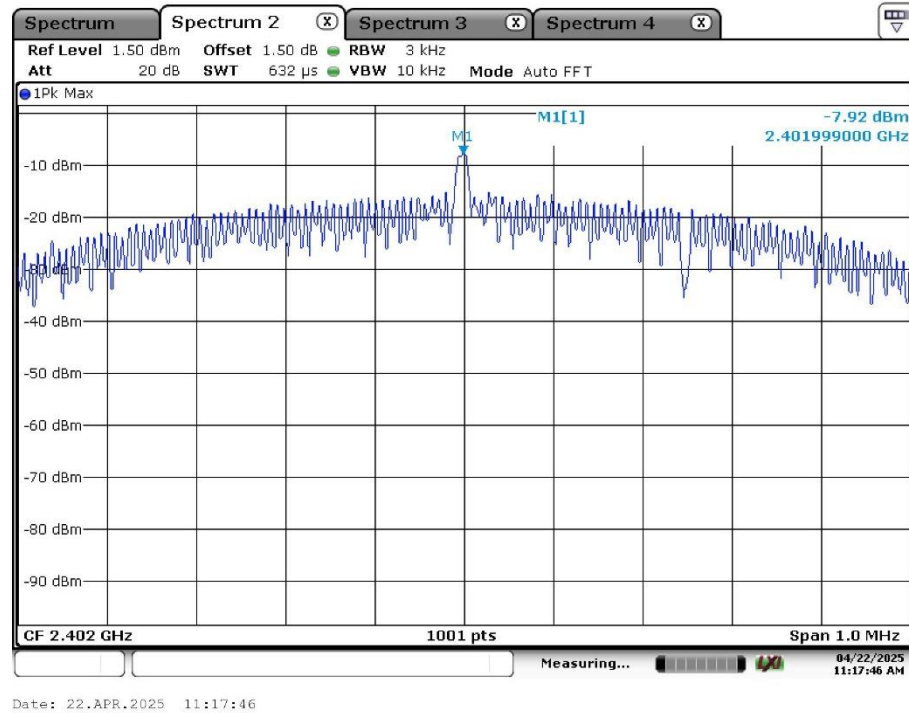


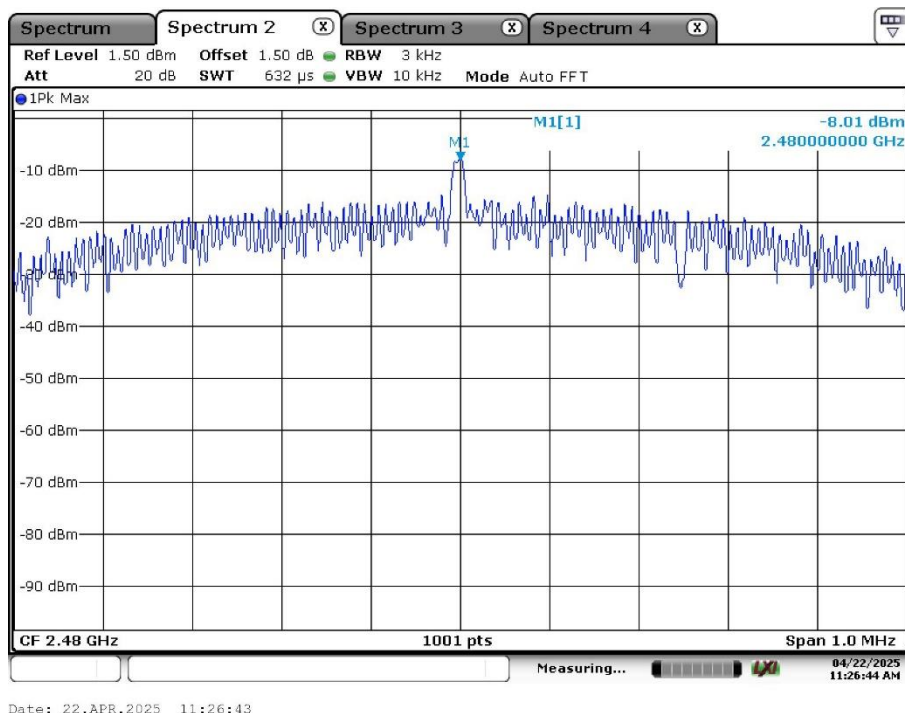
## Appendix A: Test Results of Bluetooth LE

|                                                                                                 |           |
|-------------------------------------------------------------------------------------------------|-----------|
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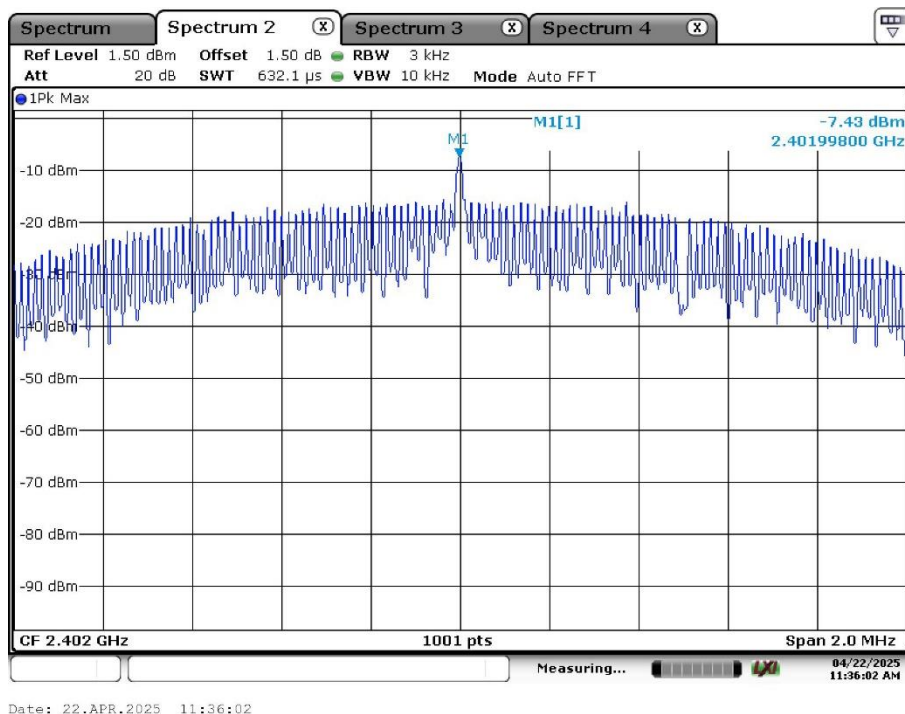
## Appendix A.1: Test Results of Conducted Power Spectral Density

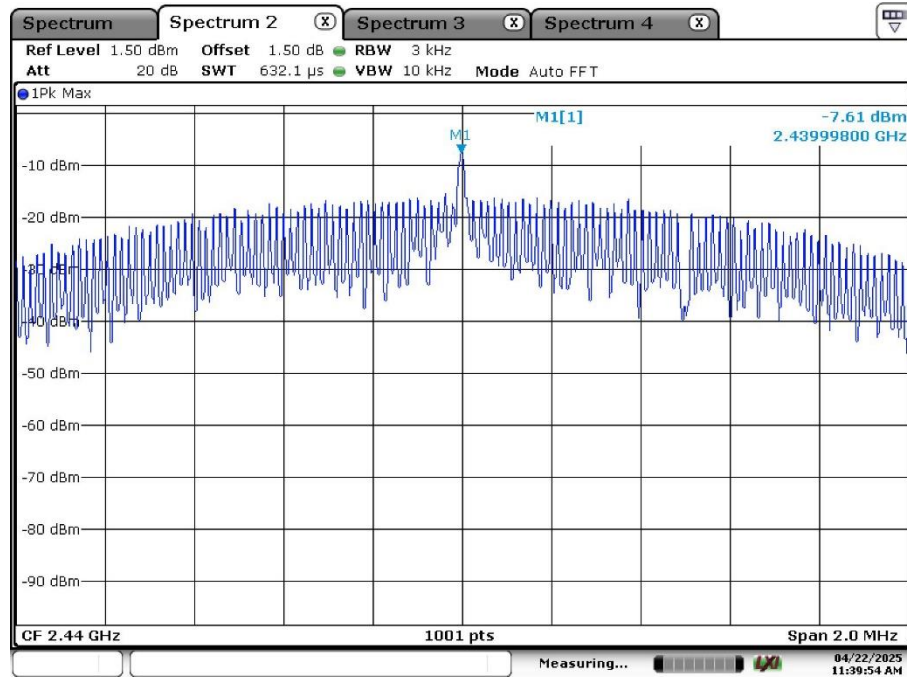
Bluetooth LE Mode, 1Mbps



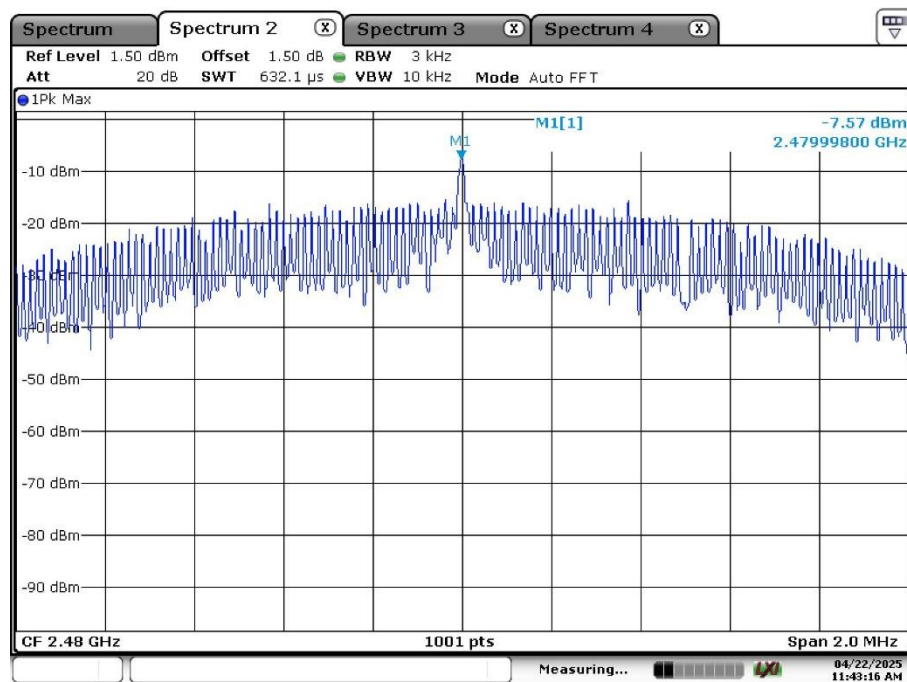


Bluetooth LE Mode, 2Mbps





Date: 22.APR.2025 11:39:54



Date: 22.APR.2025 11:43:16

## Appendix A.2: Test Results of 6dB Bandwidth

Bluetooth LE Mode, 1Mbps

### Minimum Emission Bandwidth 6 dB (2402 MHz; 20.000 dBm; 1 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

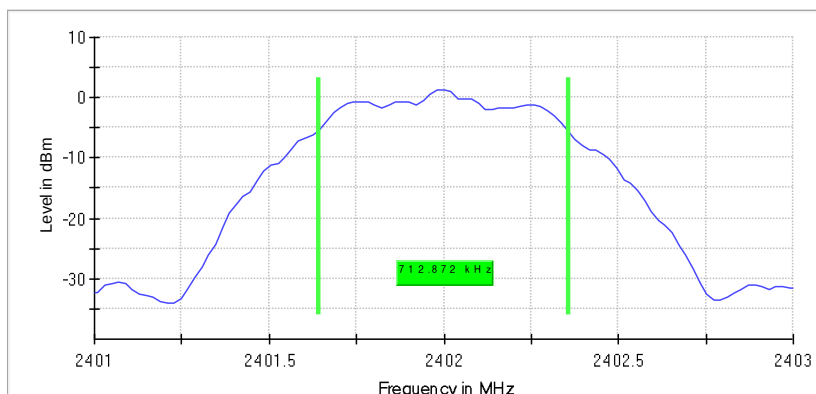
#### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 2402.000000         | 0.712872        | 0.500000        | ---             | 2401.643564          | 2402.356436           |

(continuation of the "6 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 2402.000000         | 1.4             | PASS   |

6 dB Bandwidth



#### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 2.40100 GHz      | 2.40100 GHz   |
| Stop Frequency        | 2.40300 GHz      | 2.40300 GHz   |
| Span                  | 2.000 MHz        | 2.000 MHz     |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 101              | ~ 40          |
| Sweptime              | 18.938 µs        | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 100              | 100           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | FFT              | AUTO          |
| Preamplifier          | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.50 dB          | 0.50 dB       |
| Run                   | 10 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.00 dB          | 0.50 dB       |

### Minimum Emission Bandwidth 6 dB (2440 MHz; 20.000 dBm; 1 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

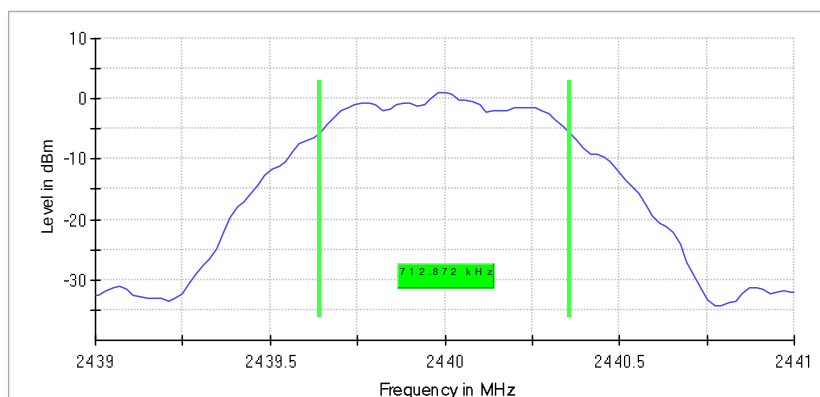
#### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 2440.000000         | 0.712872        | 0.500000        | ---             | 2439.643564          | 2440.356436           |

(continuation of the "6 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 2440.000000         | 1.1             | PASS   |

6 dB Bandwidth



#### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 2.43900 GHz      | 2.43900 GHz   |
| Stop Frequency        | 2.44100 GHz      | 2.44100 GHz   |
| Span                  | 2.000 MHz        | 2.000 MHz     |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 101              | ~ 40          |
| Sweeptime             | 18.938 µs        | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 100              | 100           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | FFT              | AUTO          |
| Preamplifier          | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.50 dB          | 0.50 dB       |
| Run                   | 14 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.10 dB          | 0.50 dB       |

**Minimum Emission Bandwidth 6 dB (2480 MHz; 20.000 dBm; 1 MHz)**

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

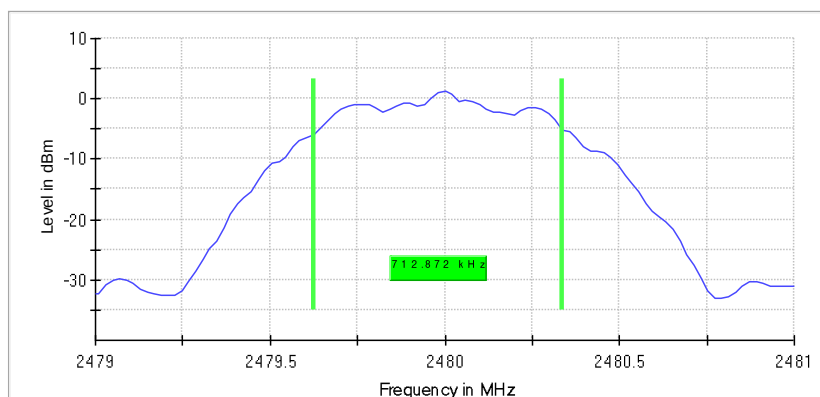
**6 dB Bandwidth**

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 2480.000000         | 0.712872        | 0.500000        | ---             | 2479.623762          | 2480.336634           |

(continuation of the "6 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 2480.000000         | 1.2             | PASS   |

6 dB Bandwidth

**Measurement**

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 2.47900 GHz      | 2.47900 GHz   |
| Stop Frequency        | 2.48100 GHz      | 2.48100 GHz   |
| Span                  | 2.000 MHz        | 2.000 MHz     |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 101              | ~ 40          |
| Sweeptime             | 18.938 µs        | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 100              | 100           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | FFT              | AUTO          |
| Preamplifier          | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.50 dB          | 0.50 dB       |
| Run                   | 10 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.33 dB          | 0.50 dB       |

Bluetooth LE Mode, 2Mbps

**Minimum Emission Bandwidth 6 dB (2402 MHz; 20.000 dBm; 2 MHz)**

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

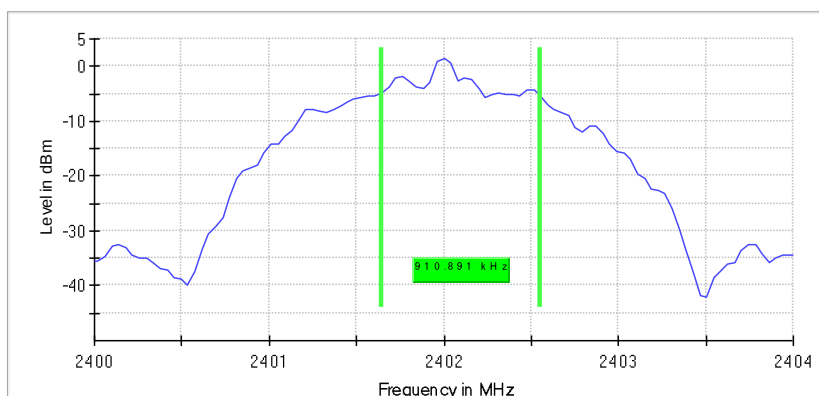
**6 dB Bandwidth**

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 2402.000000         | 0.910891        | 0.500000        | ---             | 2401.643564          | 2402.554455           |

(continuation of the "6 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 2402.000000         | 1.4             | PASS   |

6 dB Bandwidth

**Measurement**

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 2.40000 GHz      | 2.40000 GHz   |
| Stop Frequency        | 2.40400 GHz      | 2.40400 GHz   |
| Span                  | 4.000 MHz        | 4.000 MHz     |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 101              | ~ 80          |
| Sweptime              | 18.938 µs        | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 100              | 100           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| Sweeptype             | FFT              | AUTO          |
| Preamplifier          | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.50 dB          | 0.50 dB       |
| Run                   | 11 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.06 dB          | 0.50 dB       |

## Minimum Emission Bandwidth 6 dB (2440 MHz; 20.000 dBm; 2 MHz)

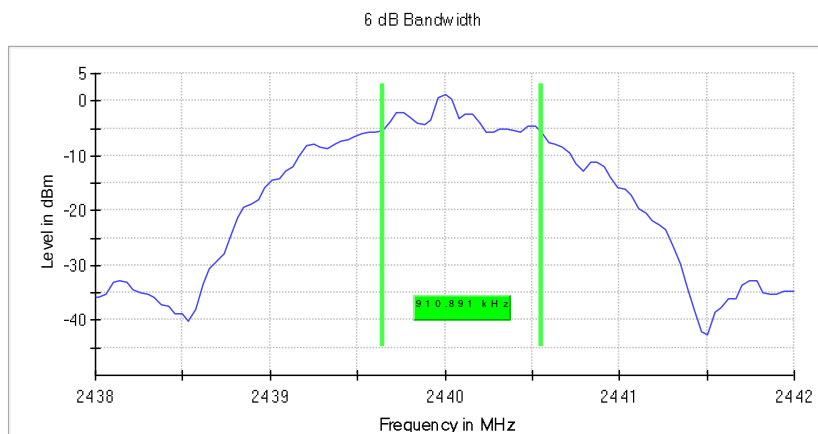
Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 2440.000000         | 0.910891        | 0.500000        | ---             | 2439.643564          | 2440.554455           |

(continuation of the "6 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 2440.000000         | 1.1             | PASS   |



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 2.43800 GHz      | 2.43800 GHz   |
| Stop Frequency        | 2.44200 GHz      | 2.44200 GHz   |
| Span                  | 4.000 MHz        | 4.000 MHz     |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 101              | ~ 80          |
| Sweeptime             | 18.938 µs        | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 100              | 100           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | FFT              | AUTO          |
| Preamplifier          | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.50 dB          | 0.50 dB       |
| Run                   | 8 / max. 150     | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.06 dB          | 0.50 dB       |

## Minimum Emission Bandwidth 6 dB (2480 MHz; 20.000 dBm; 2 MHz)

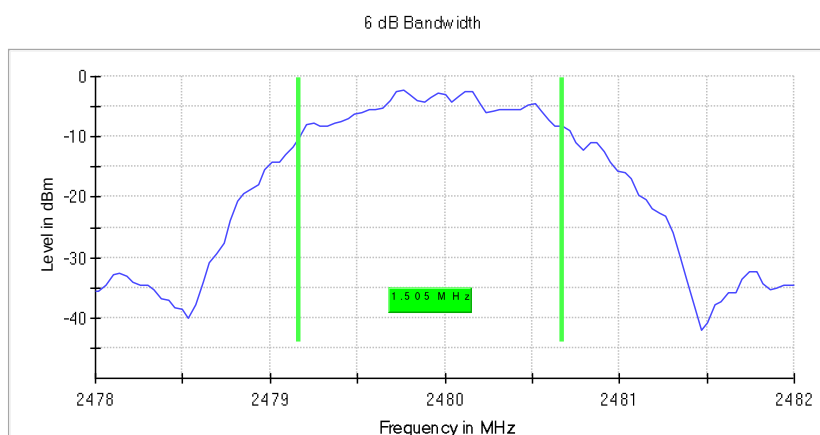
Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 2480.000000         | 1.504950        | 0.500000        | ---             | 2479.168317          | 2480.673267           |

(continuation of the "6 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 2480.000000         | -2.2            | PASS   |



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 2.47800 GHz      | 2.47800 GHz   |
| Stop Frequency        | 2.48200 GHz      | 2.48200 GHz   |
| Span                  | 4.000 MHz        | 4.000 MHz     |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 101              | ~ 80          |
| Sweeptime             | 18.938 µs        | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 100              | 100           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | FFT              | AUTO          |
| Preamplifier          | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.50 dB          | 0.50 dB       |
| Run                   | 9 / max. 150     | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.10 dB          | 0.50 dB       |

## Appendix A.3: Test Results of 99% Bandwidth

Bluetooth LE Mode, 1Mbps

### Occupied Channel Bandwidth 99% (2402 MHz; 20.000 dBm; 1 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

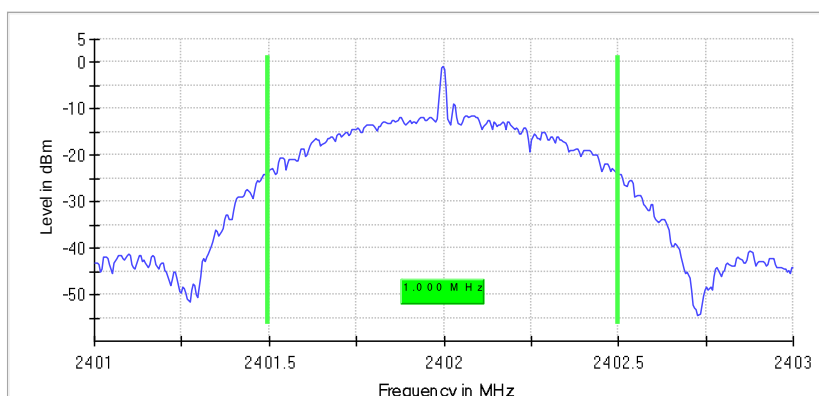
#### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 2402.000000         | 1.000000        | ---             | ---             | 2401.497500          | 2402.497500           |

(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 2402.000000         | PASS   |

99 % Bandwidth



#### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 2.40100 GHz      | 2.40100 GHz   |
| Stop Frequency        | 2.40300 GHz      | 2.40300 GHz   |
| Span                  | 2.000 MHz        | 2.000 MHz     |
| RBW                   | 10.000 kHz       | >= 10.000 kHz |
| VBW                   | 30.000 kHz       | >= 30.000 kHz |
| SweepPoints           | 400              | ~ 400         |
| SweepTime             | 189.648 µs       | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 100              | 100           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | FFT              | AUTO          |
| Preamplifier          | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 5 / max. 150     | max. 150      |
| Stable                | 3 / 3            | 3             |
| Max Stable Difference | 0.00 dB          | 0.30 dB       |

## Occupied Channel Bandwidth 99% (2440 MHz; 20.000 dBm; 1 MHz)

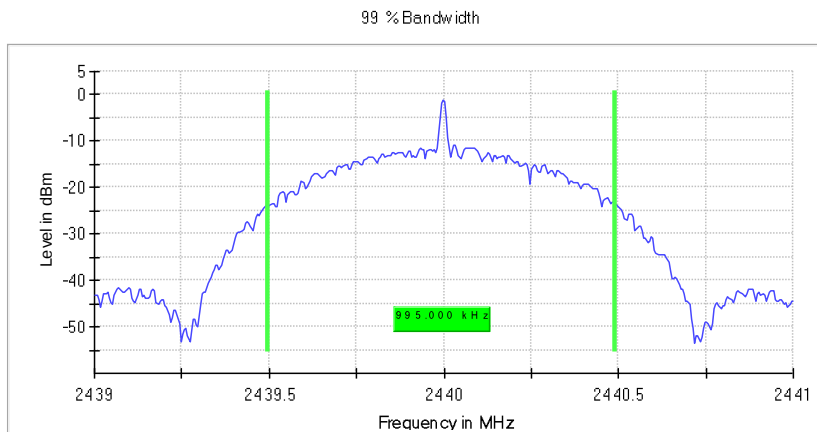
Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 2440.000000         | 0.995000        | ---             | ---             | 2439.497500          | 2440.492500           |

(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 2440.000000         | PASS   |



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 2.43900 GHz      | 2.43900 GHz   |
| Stop Frequency        | 2.44100 GHz      | 2.44100 GHz   |
| Span                  | 2.000 MHz        | 2.000 MHz     |
| RBW                   | 10.000 kHz       | >= 10.000 kHz |
| VBW                   | 30.000 kHz       | >= 30.000 kHz |
| SweepPoints           | 400              | ~ 400         |
| Sweeptime             | 189.648 µs       | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 100              | 100           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | FFT              | AUTO          |
| Preamplifier          | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 9 / max. 150     | max. 150      |
| Stable                | 3 / 3            | 3             |
| Max Stable Difference | 0.00 dB          | 0.30 dB       |

## Occupied Channel Bandwidth 99% (2480 MHz; 20.000 dBm; 1 MHz)

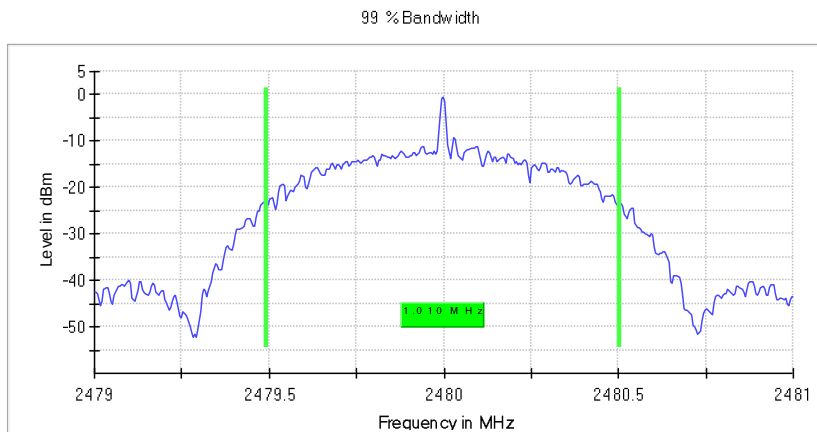
Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 2480.000000         | 1.010000        | ---             | ---             | 2479.492500          | 2480.502500           |

(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 2480.000000         | PASS   |



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 2.47900 GHz      | 2.47900 GHz   |
| Stop Frequency        | 2.48100 GHz      | 2.48100 GHz   |
| Span                  | 2.000 MHz        | 2.000 MHz     |
| RBW                   | 10.000 kHz       | >= 10.000 kHz |
| VBW                   | 30.000 kHz       | >= 30.000 kHz |
| SweepPoints           | 400              | ~ 400         |
| Sweeptime             | 189.648 µs       | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 100              | 100           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | FFT              | AUTO          |
| Preamplifier          | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 11 / max. 150    | max. 150      |
| Stable                | 3 / 3            | 3             |
| Max Stable Difference | 0.00 dB          | 0.30 dB       |

Bluetooth LE Mode, 2Mbps

### Occupied Channel Bandwidth 99% (2402 MHz; 20.000 dBm; 2 MHz)

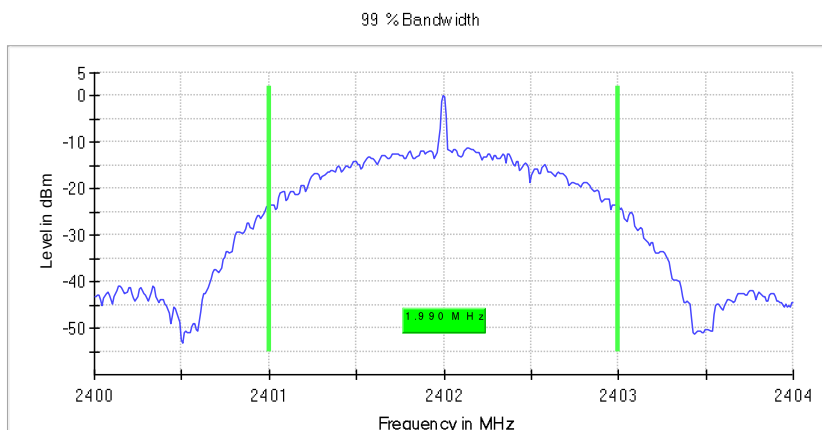
Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

#### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 2402.000000         | 1.990000        | ---             | ---             | 2401.005000          | 2402.995000           |

(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 2402.000000         | PASS   |



#### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 2.40000 GHz      | 2.40000 GHz   |
| Stop Frequency        | 2.40400 GHz      | 2.40400 GHz   |
| Span                  | 4.000 MHz        | 4.000 MHz     |
| RBW                   | 20.000 kHz       | >= 20.000 kHz |
| VBW                   | 100.000 kHz      | >= 60.000 kHz |
| SweepPoints           | 400              | ~ 400         |
| Sweptime              | 94.824 µs        | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 100              | 100           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| Sweeptype             | FFT              | AUTO          |
| Preamplifier          | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 9 / max. 150     | max. 150      |
| Stable                | 3 / 3            | 3             |
| Max Stable Difference | 0.00 dB          | 0.30 dB       |

**Occupied Channel Bandwidth 99% (2440 MHz; 20.000 dBm; 2 MHz)**

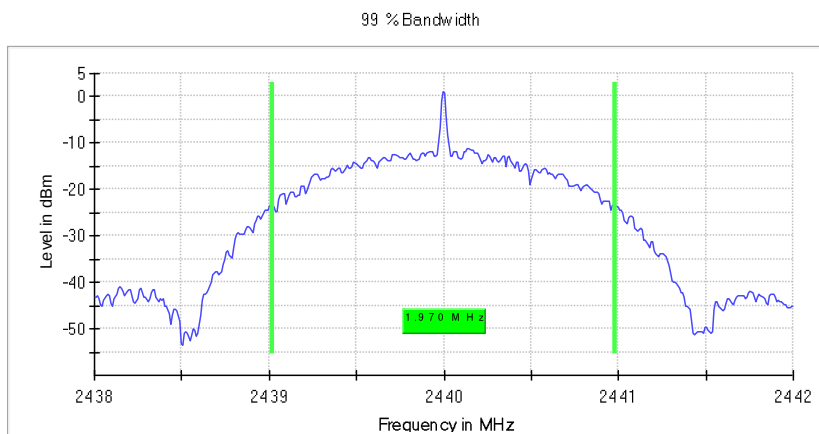
Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

**99 % Bandwidth**

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 2440.000000         | 1.970000        | ---             | ---             | 2439.015000          | 2440.985000           |

(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 2440.000000         | PASS   |

**Measurement**

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 2.43800 GHz      | 2.43800 GHz   |
| Stop Frequency        | 2.44200 GHz      | 2.44200 GHz   |
| Span                  | 4.000 MHz        | 4.000 MHz     |
| RBW                   | 20.000 kHz       | >= 20.000 kHz |
| VBW                   | 100.000 kHz      | >= 60.000 kHz |
| SweepPoints           | 400              | ~ 400         |
| Sweeptime             | 94.824 µs        | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 100              | 100           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | FFT              | AUTO          |
| Preamplifier          | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 6 / max. 150     | max. 150      |
| Stable                | 3 / 3            | 3             |
| Max Stable Difference | 0.00 dB          | 0.30 dB       |

**Occupied Channel Bandwidth 99% (2480 MHz; 20.000 dBm; 2 MHz)**

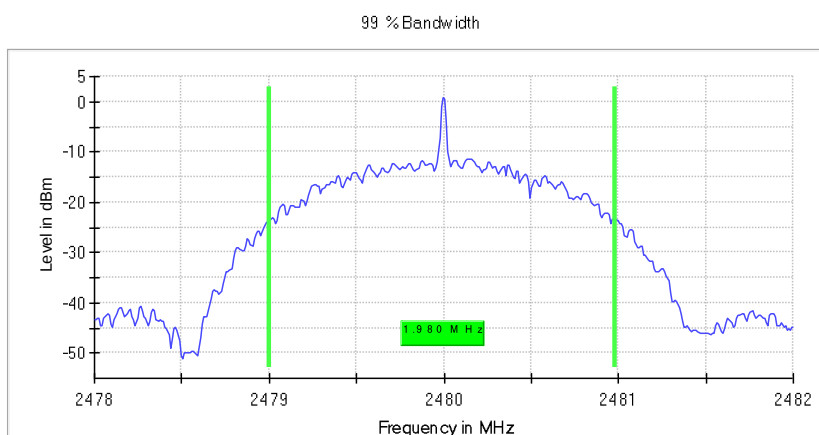
Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

**99 % Bandwidth**

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 2480.000000         | 1.980000        | ---             | ---             | 2479.005000          | 2480.985000           |

(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 2480.000000         | PASS   |

**Measurement**

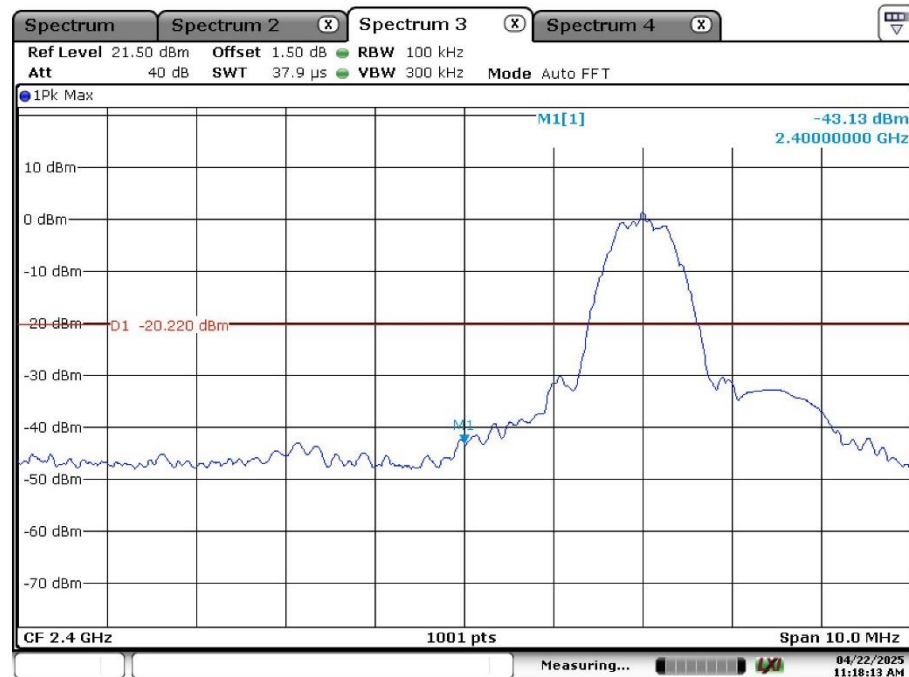
| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 2.47800 GHz      | 2.47800 GHz   |
| Stop Frequency        | 2.48200 GHz      | 2.48200 GHz   |
| Span                  | 4.000 MHz        | 4.000 MHz     |
| RBW                   | 20.000 kHz       | >= 20.000 kHz |
| VBW                   | 100.000 kHz      | >= 60.000 kHz |
| SweepPoints           | 400              | ~ 400         |
| Sweeptime             | 94.824 µs        | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 100              | 100           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | FFT              | AUTO          |
| Preamplifier          | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 10 / max. 150    | max. 150      |
| Stable                | 3 / 3            | 3             |
| Max Stable Difference | 0.00 dB          | 0.30 dB       |

## Appendix A.4: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

### Bluetooth LE Mode, 1Mbps

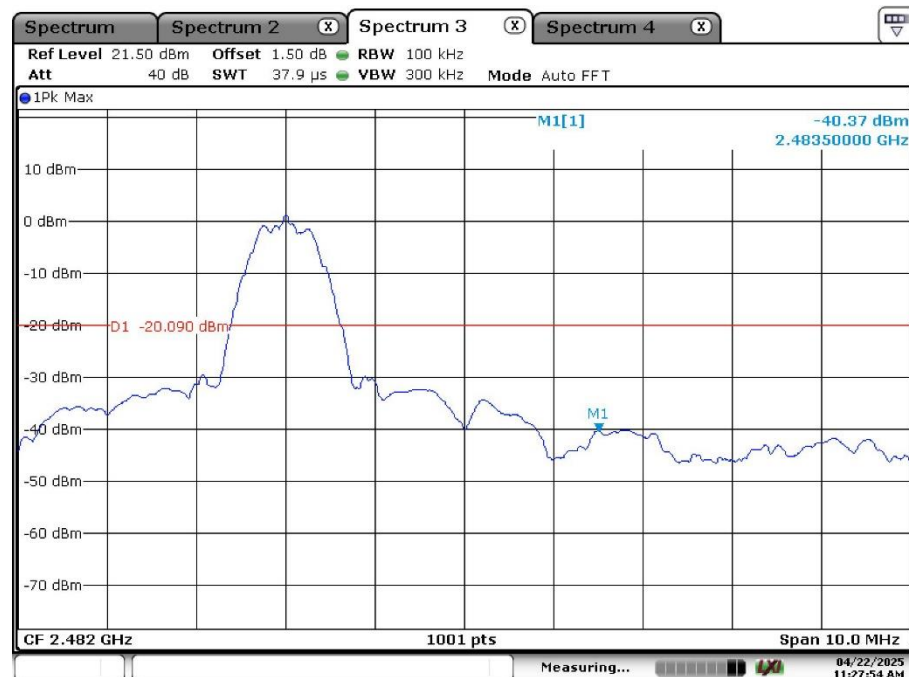
#### Band Edge

#### Low Channel



Date: 22.APR.2025 11:18:13

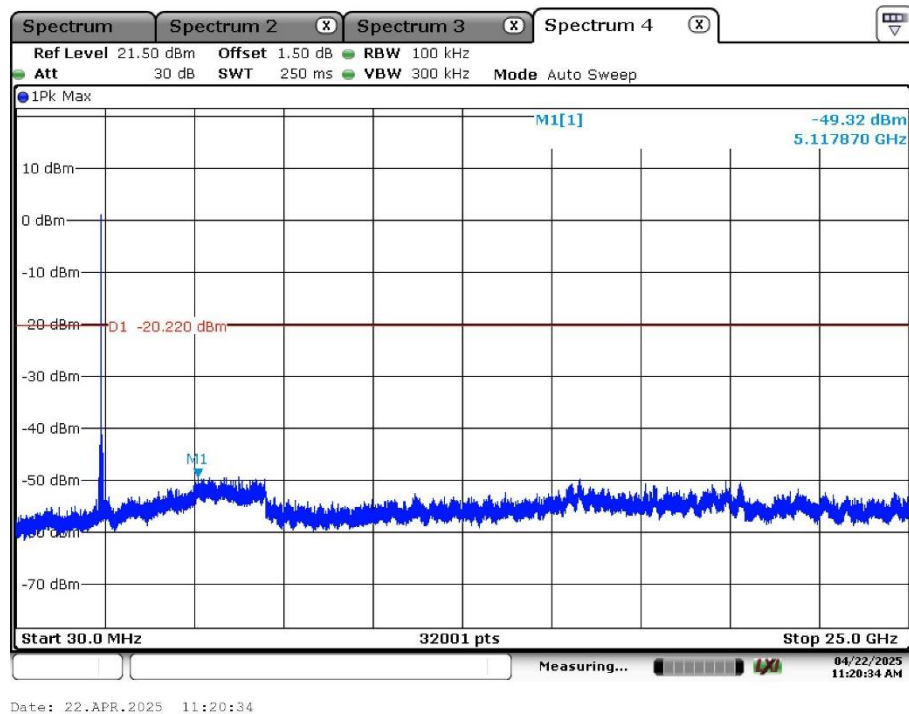
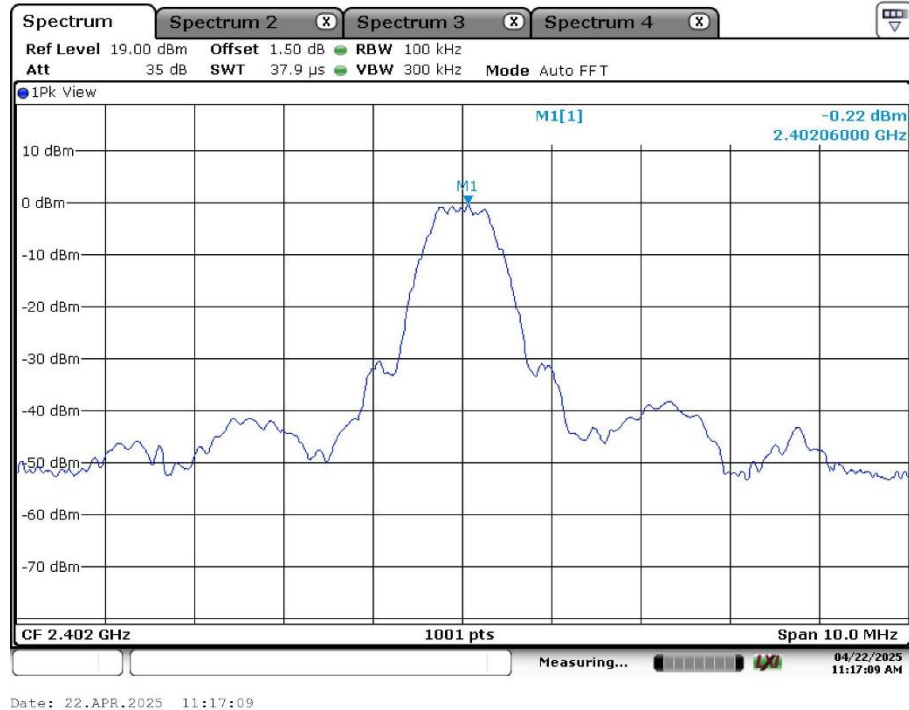
#### High Channel



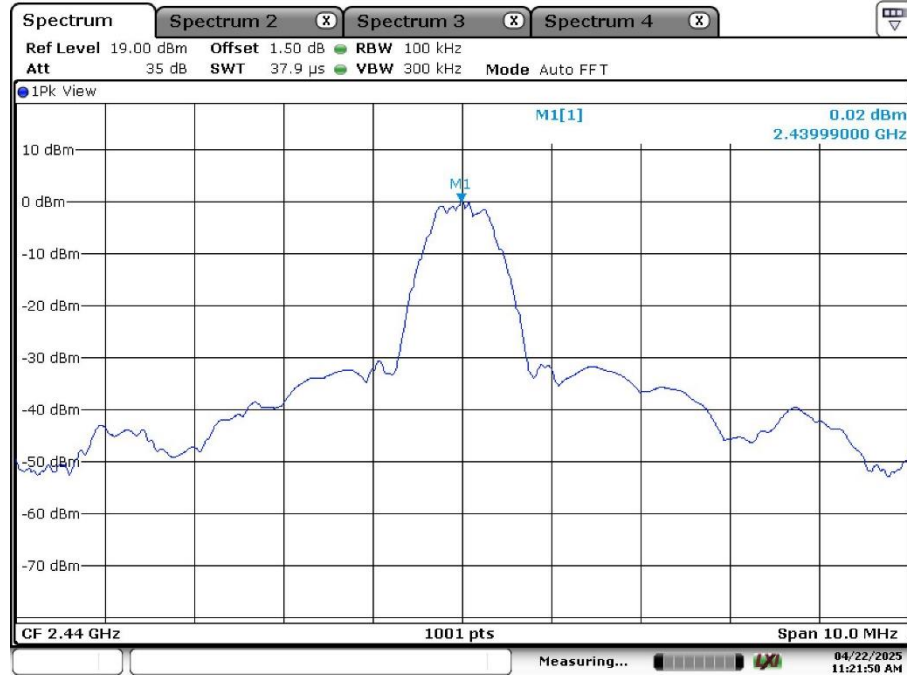
Date: 22.APR.2025 11:27:54

## Conducted Spurious Emission

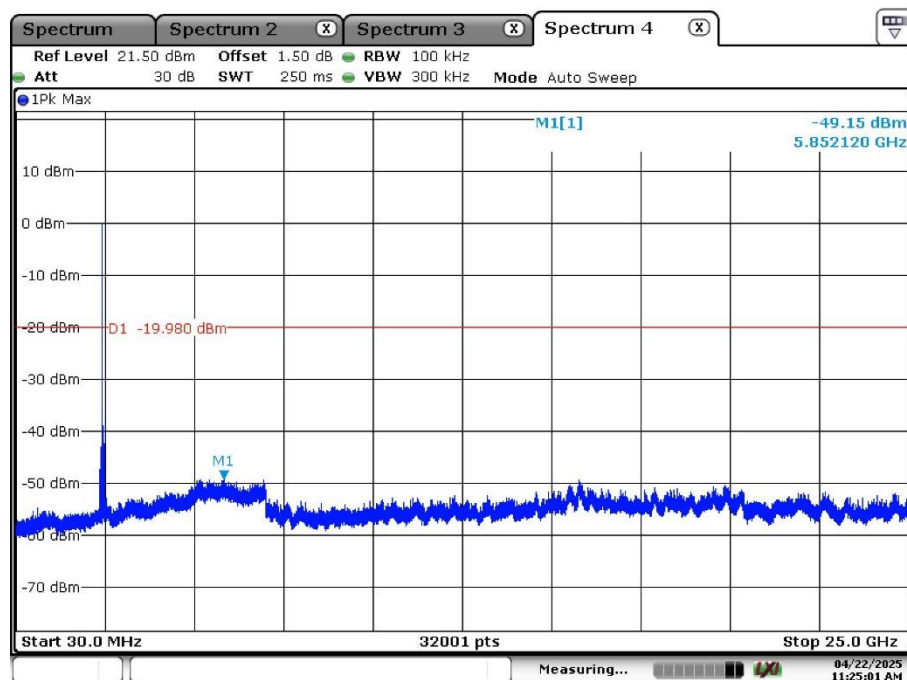
Low Channel:



Middle Channel:

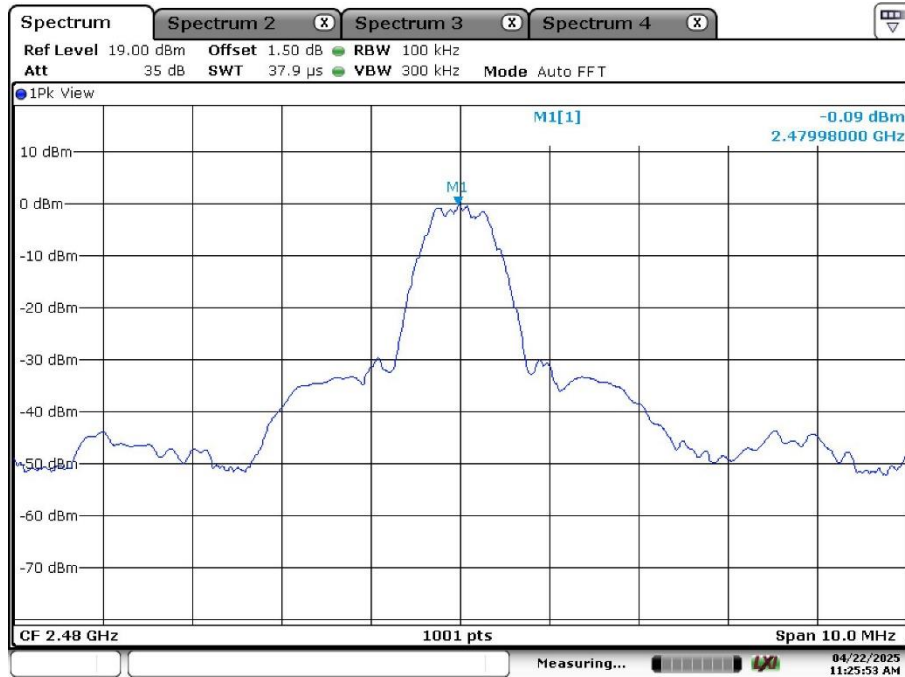


Date: 22.APR.2025 11:21:50

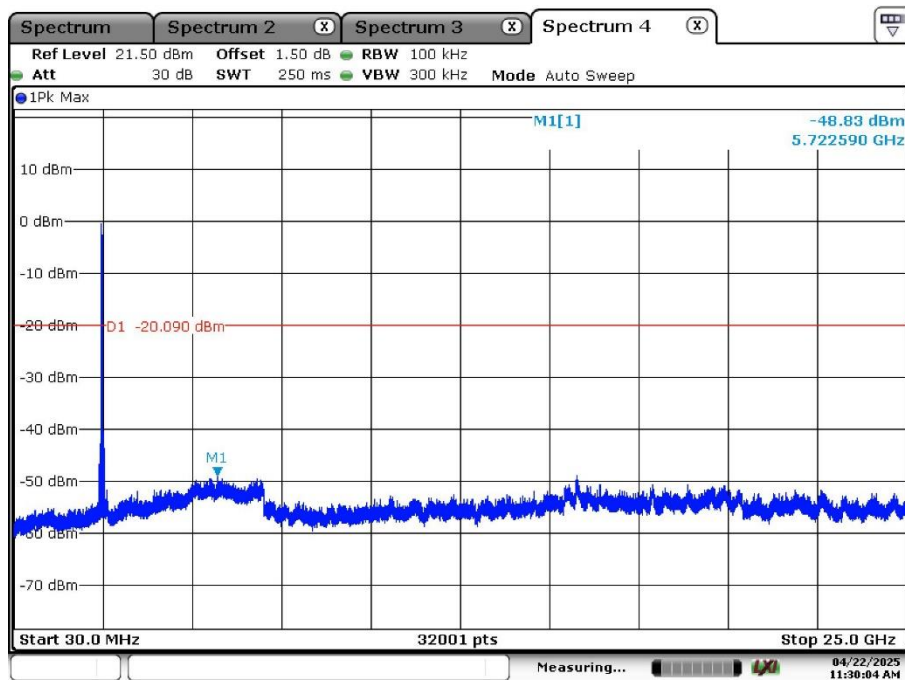


Date: 22.APR.2025 11:25:00

High Channel:



Date: 22.APR.2025 11:25:53

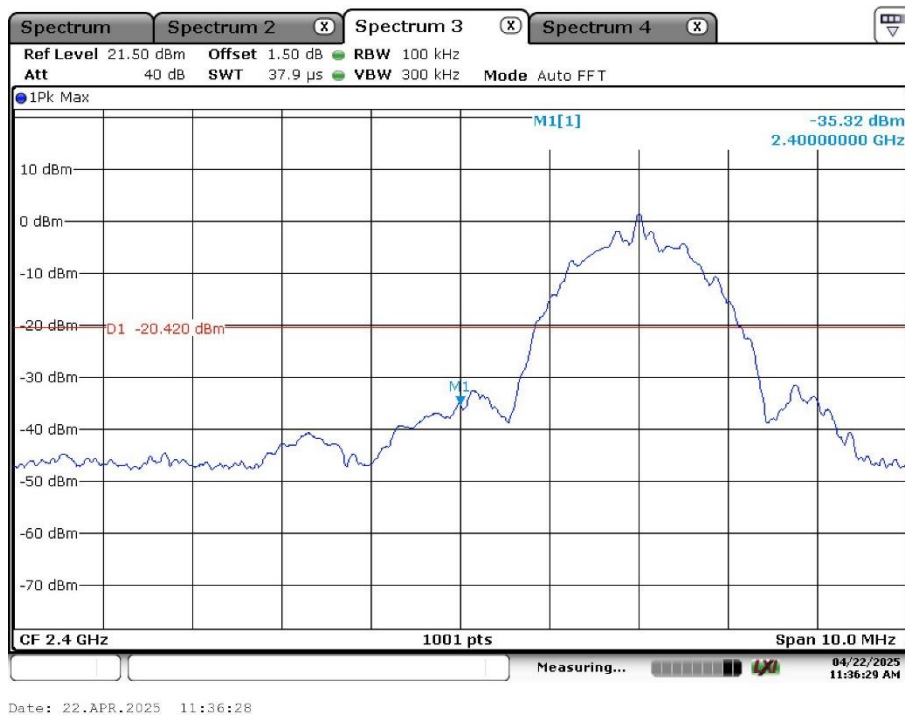


Date: 22.APR.2025 11:30:04

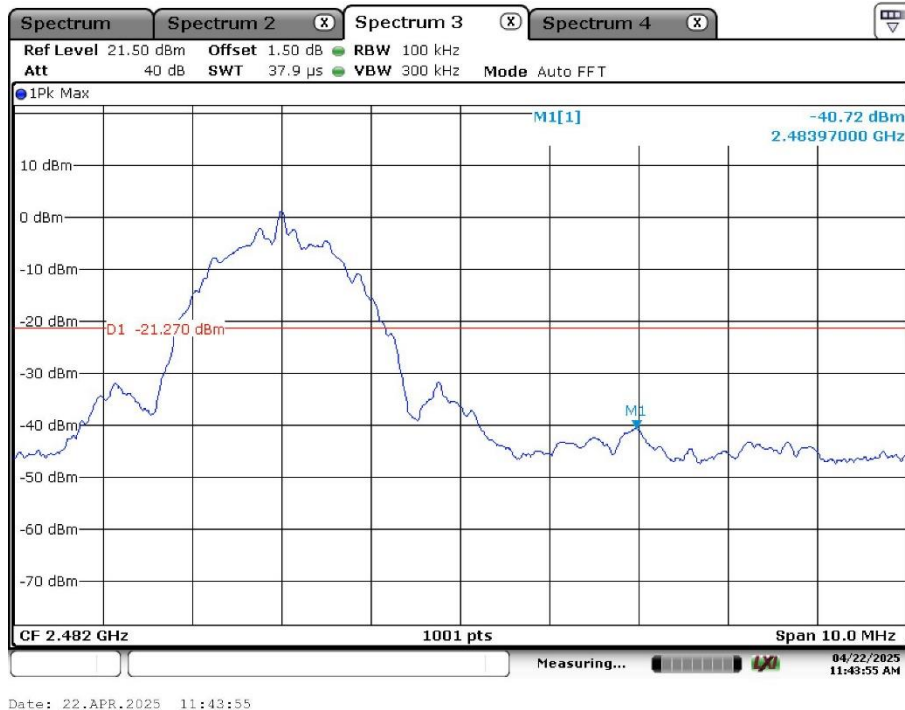
## Bluetooth LE Mode, 2Mbps

Band Edge

Low Channel

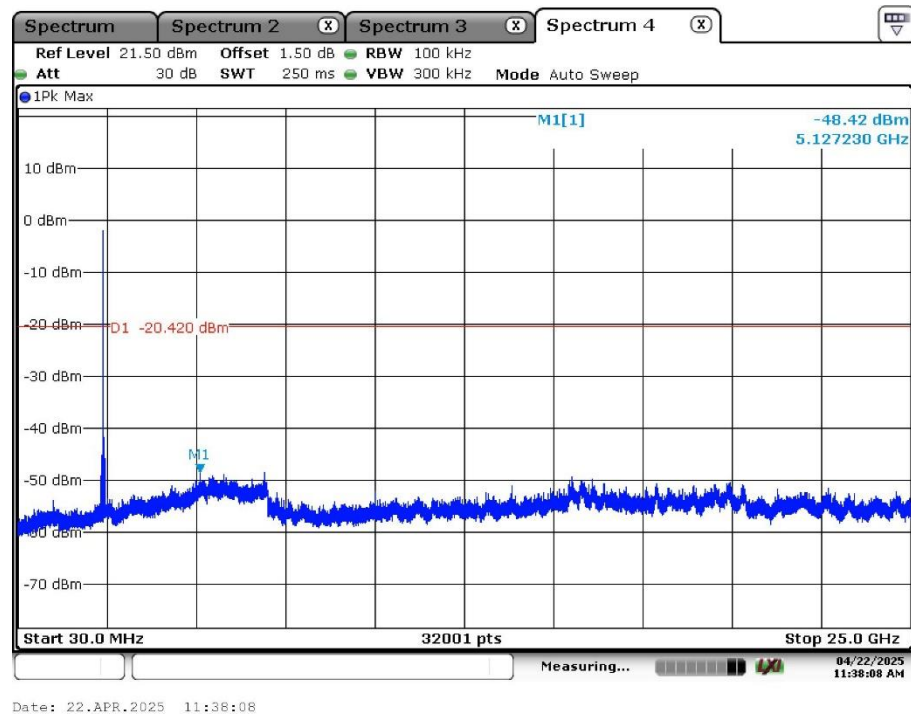
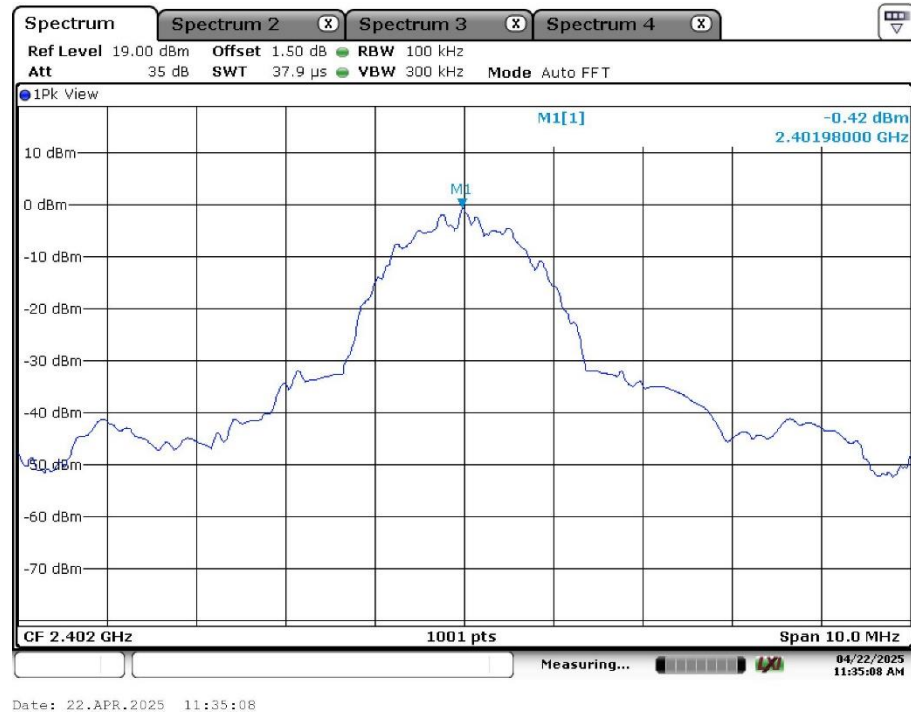


High Channel

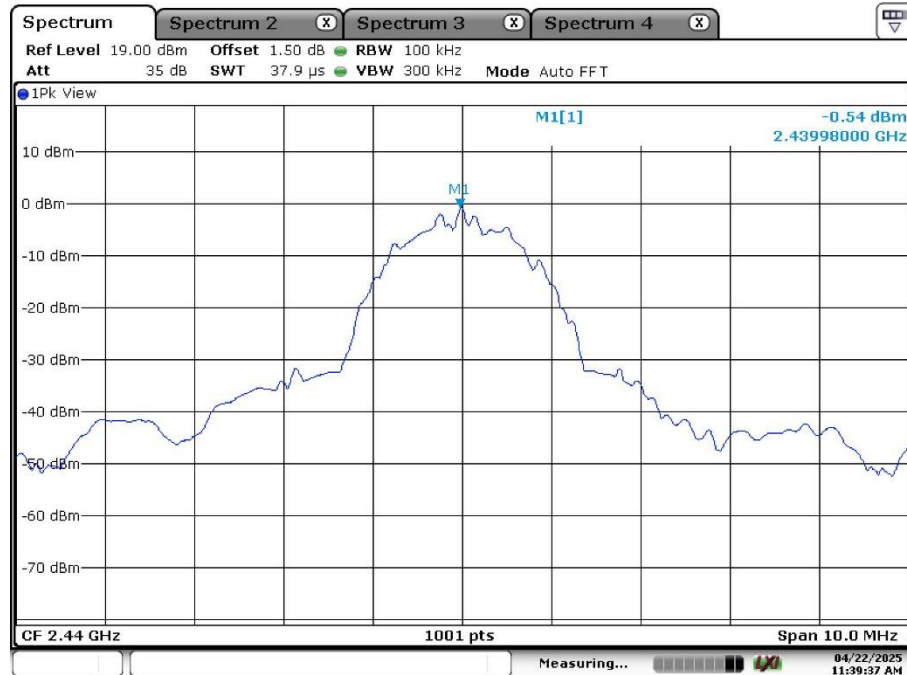


## Conducted Spurious Emission

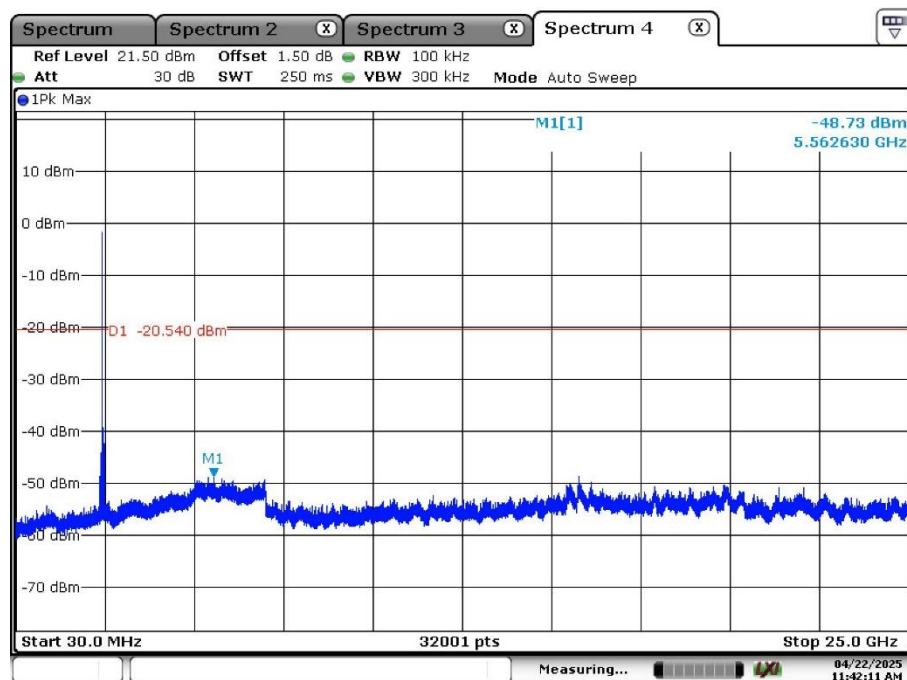
Low Channel:



Middle Channel:

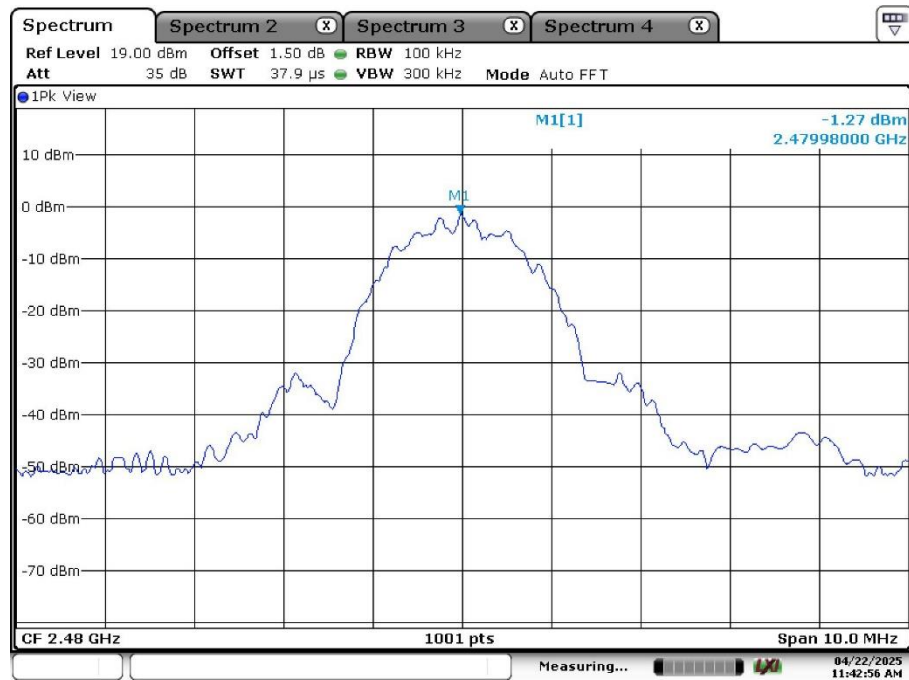


Date: 22.APR.2025 11:39:37

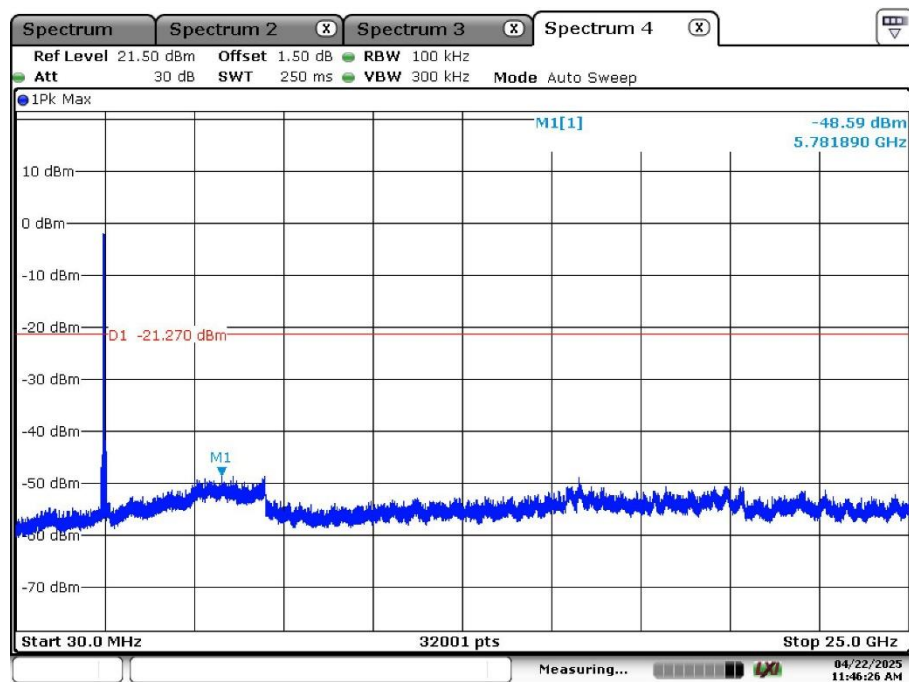


Date: 22.APR.2025 11:42:11

High Channel:



Date: 22.APR.2025 11:42:55



Date: 22.APR.2025 11:46:26

## Appendix A.5: Test Results of Radiated Spurious Emissions

Note:

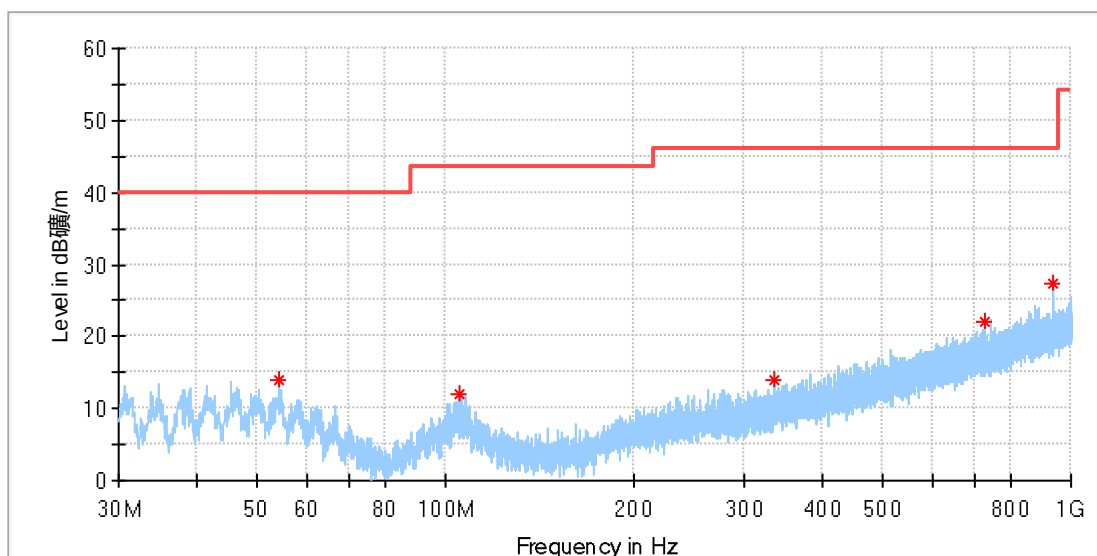
- 1) This testing was carried out on different modulations, but only the worst case was presented in this report.
- 2) Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.

30 MHz - 1GHz

For MB566T:

### EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB566T                   |
| Test Mode:          | BLE 1M_Mid channel       |
| Order No/Sample No: | 168546960/A003967500-008 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



### Critical Freqs

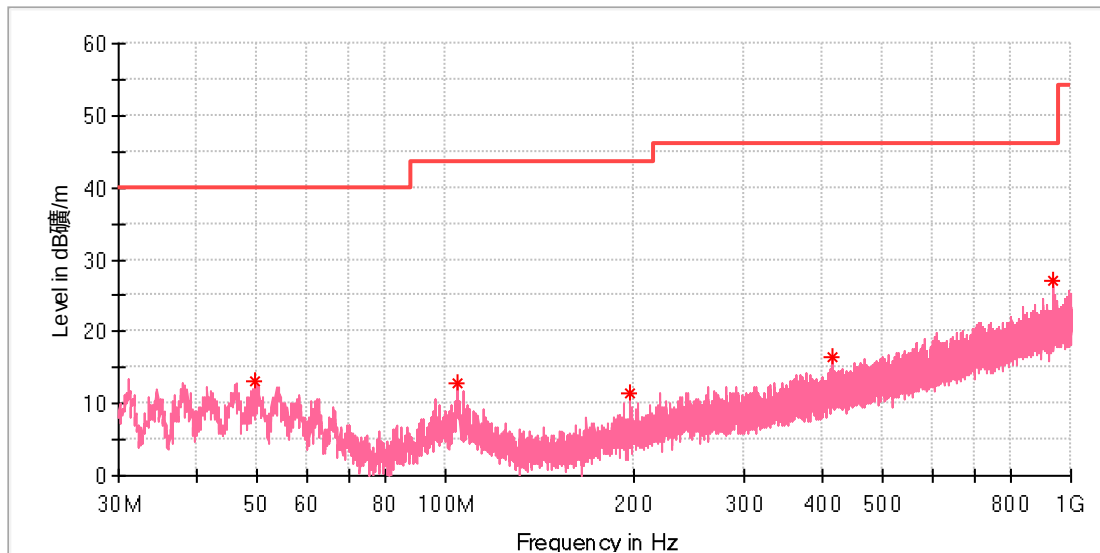
| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 54.250000       | 13.82            | 40.00          | 26.18       | 100.0       | H   | 154.0         | -18.5        |
| 105.361539      | 11.88            | 43.50          | 31.62       | 100.0       | H   | 341.0         | -18.9        |
| 334.691923      | 13.96            | 46.00          | 32.04       | 100.0       | H   | 170.0         | -15.2        |
| 726.646539      | 22.10            | 46.00          | 23.90       | 100.0       | H   | 348.0         | -7.4         |
| 938.442308      | 27.25            | 46.00          | 18.75       | 100.0       | H   | 15.0          | -4.4         |

### Final Result

| Frequency (MHz) | QuasiPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---                | ---            | ---         | ---         | --- | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB566T                   |
| Test Mode:          | BLE 1M_Mid channel       |
| Order No/Sample No: | 168546960/A003967500-008 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical Freqs

| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 49.735769       | 13.23            | 40.00          | 26.77       | 100.0       | V   | 280.0         | -18.4        |
| 104.391539      | 12.83            | 43.50          | 30.67       | 100.0       | V   | 292.0         | -18.9        |
| 197.362308      | 11.57            | 43.50          | 31.93       | 100.0       | V   | 259.0         | -19.2        |
| 415.500385      | 16.53            | 46.00          | 29.47       | 100.0       | V   | 146.0         | -13.3        |
| 937.509615      | 27.20            | 46.00          | 18.80       | 100.0       | V   | 216.0         | -4.4         |

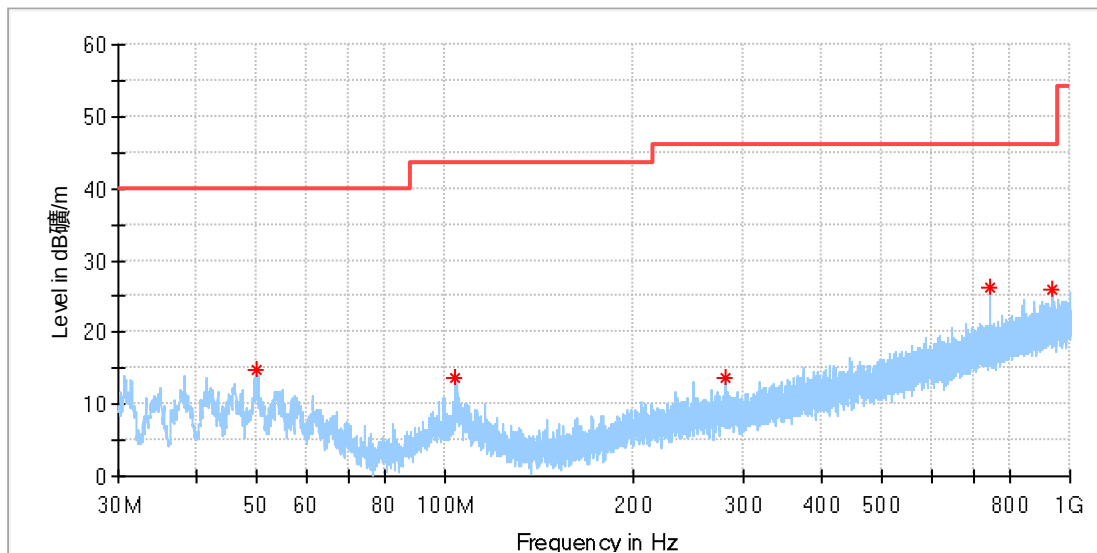
## Final Result

| Frequency (MHz) | QuasiPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---                | ---            | ---         | ---         |     | ---           | ---          |

For MB231B:

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB231B                   |
| Test Mode:          | BLE 1M_Mid channel       |
| Order No/Sample No: | 168546960/A003965063-042 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical Freqs

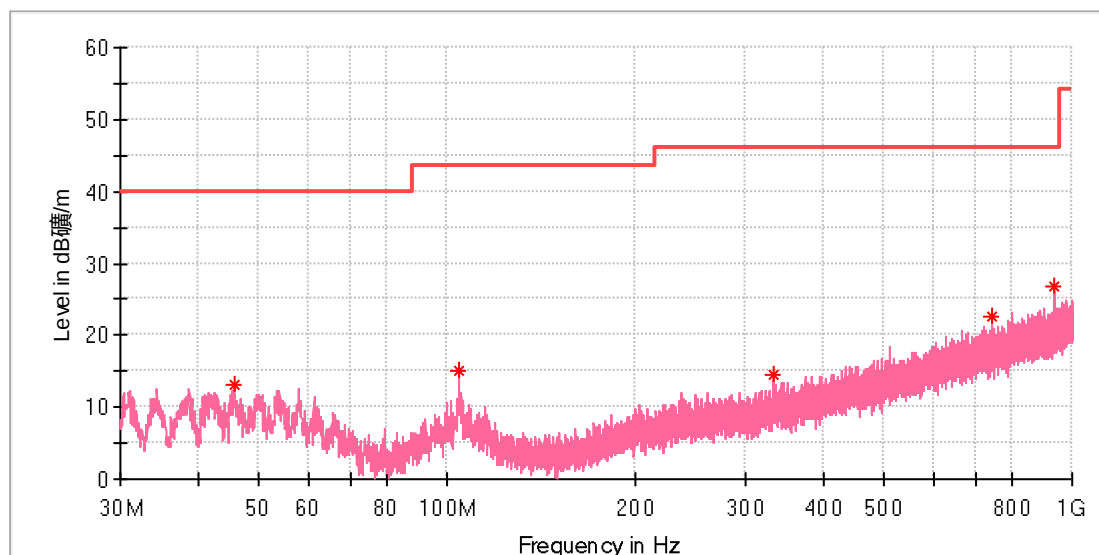
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 50.034231       | 14.84            | 40.00          | 25.16       | 100.0       | H   | 325.0         | -18.4        |
| 103.981154      | 13.76            | 43.50          | 29.74       | 100.0       | H   | 99.0          | -18.9        |
| 281.416539      | 13.64            | 46.00          | 32.36       | 100.0       | H   | 219.0         | -16.7        |
| 742.465000      | 26.18            | 46.00          | 19.83       | 100.0       | H   | 277.0         | -7.2         |
| 936.950000      | 25.87            | 46.00          | 20.13       | 100.0       | H   | 12.0          | -4.4         |

## Final Result

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---                | ---            | ---         | ---         | --- | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB231B                   |
| Test Mode:          | BLE 1M_Mid channel       |
| Order No/Sample No: | 168546960/A003965063-042 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 45.594615       | 13.21            | 40.00          | 26.79       | 100.0       | V   | 271.0         | -18.8        |
| 104.652692      | 14.94            | 43.50          | 28.56       | 100.0       | V   | 327.0         | -18.9        |
| 333.498077      | 14.44            | 46.00          | 31.56       | 100.0       | V   | 193.0         | -15.2        |
| 742.502308      | 22.61            | 46.00          | 23.39       | 100.0       | V   | 47.0          | -7.2         |
| 938.405000      | 26.89            | 46.00          | 19.11       | 100.0       | V   | 133.0         | -4.4         |

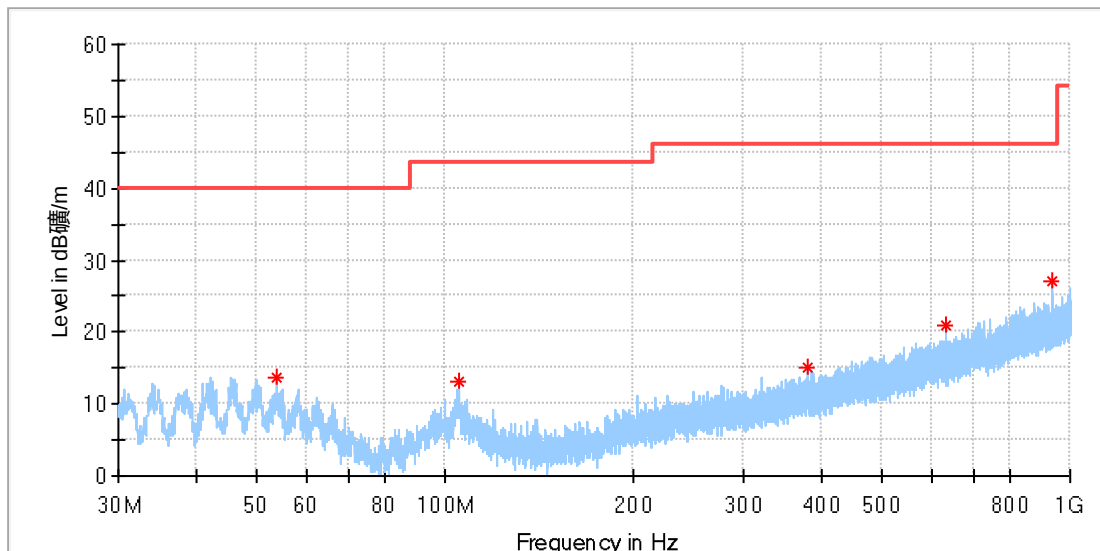
## Final\_Result

| Frequency (MHz) | QuasiPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---                | ---            | ---         | ---         |     | ---           | ---          |

For MB232B:

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB232B                   |
| Test Mode:          | BLE 1M_Mid channel       |
| Order No/Sample No: | 168546960/A003965063-043 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical Freqs

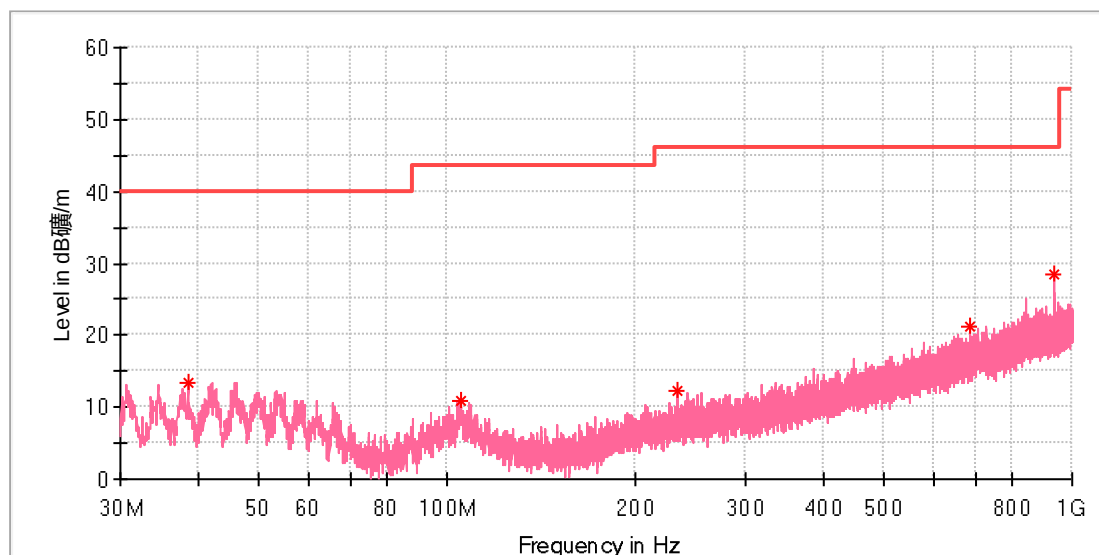
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 53.802308       | 13.61            | 40.00          | 26.39       | 100.0       | H   | 33.0          | -18.5        |
| 104.988462      | 13.19            | 43.50          | 30.31       | 100.0       | H   | 41.0          | -18.9        |
| 381.214615      | 15.16            | 46.00          | 30.84       | 100.0       | H   | 33.0          | -14.2        |
| 633.228077      | 21.06            | 46.00          | 24.94       | 100.0       | H   | 167.0         | -9.1         |
| 938.405000      | 27.12            | 46.00          | 18.88       | 100.0       | H   | 249.0         | -4.4         |

## Final Result

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---                | ---            | ---         | ---         | --- | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB232B                   |
| Test Mode:          | BLE 1M_Mid channel       |
| Order No/Sample No: | 168546960/A003965063-043 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 38.468846       | 13.40            | 40.00          | 26.60       | 100.0       | V   | 251.0         | -20.7        |
| 105.436154      | 10.96            | 43.50          | 32.54       | 100.0       | V   | 188.0         | -18.9        |
| 233.289615      | 12.17            | 46.00          | 33.83       | 100.0       | V   | 280.0         | -18.0        |
| 685.197692      | 21.15            | 46.00          | 24.85       | 100.0       | V   | 89.0          | -8.2         |
| 938.442308      | 28.51            | 46.00          | 17.49       | 100.0       | V   | 260.0         | -4.4         |

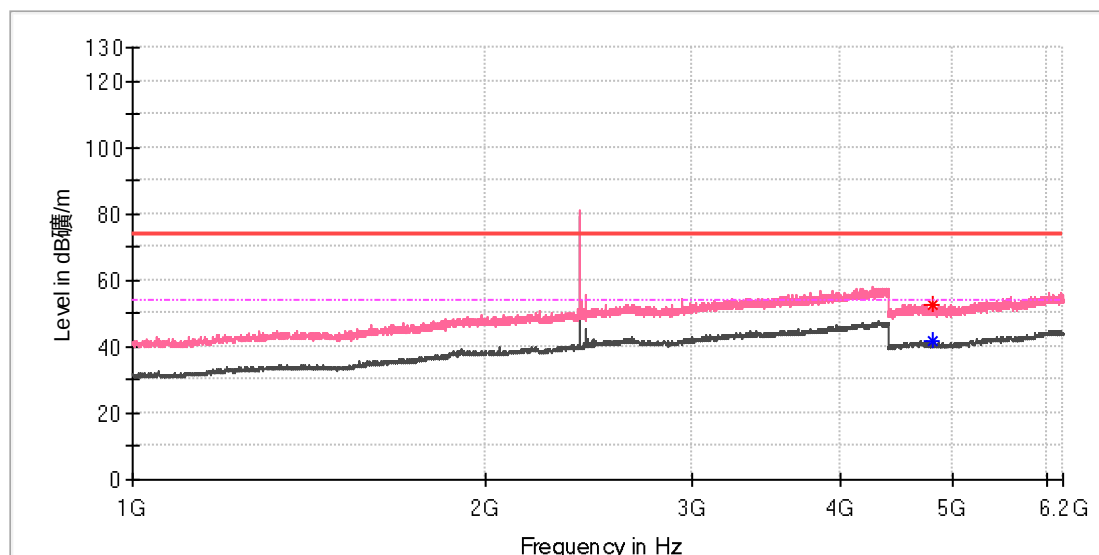
## Final\_Result

| Frequency (MHz) | QuasiPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---                | ---            | ---         | ---         |     | ---           | ---          |

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| ---                | ---                 | ---                 | ---               | ---            | ---            |     | ---              | ---             |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB566T                   |
| Test Mode:          | BLE 1M_Low channel       |
| Order No/Sample No: | 168546960/A003967500-008 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical Freqs

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| 4803.000000        | ---                 | 41.89               | 54.00             | 12.11          | 150.0          | V   | 30.0             | 13.3            |
| 4805.500000        | 52.89               | ---                 | 74.00             | 21.11          | 150.0          | V   | 47.0             | 13.3            |

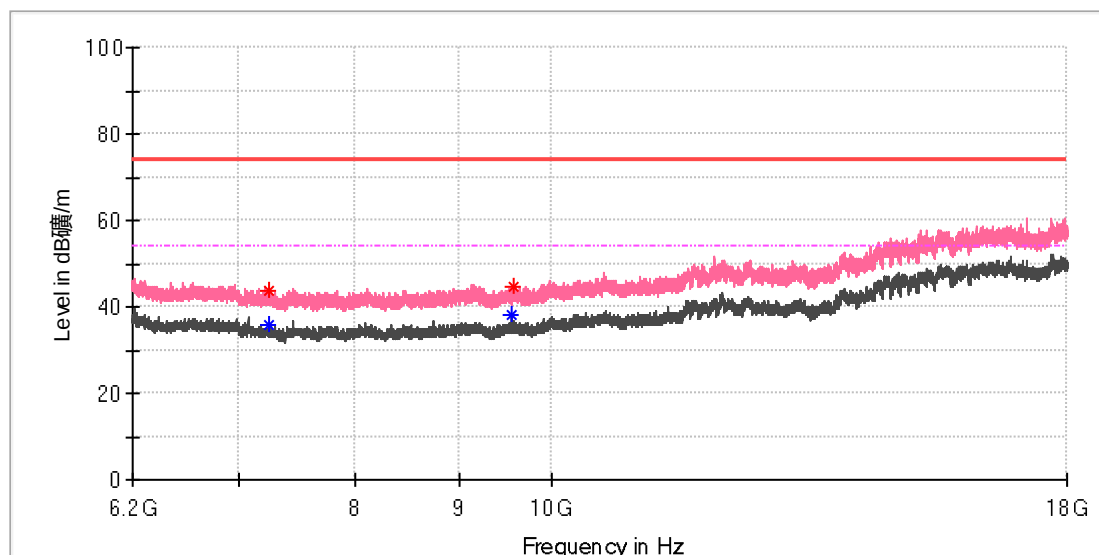
## Final Result

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| ---                | ---                 | ---                 | ---               | ---            | ---            |     | ---              | ---             |

## EUT Information

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB566T                   |
| Test Mode:          | BLE 1M_Low channel       |
| Order No/Sample No: | 168546960/A003967500-008 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical Freqs

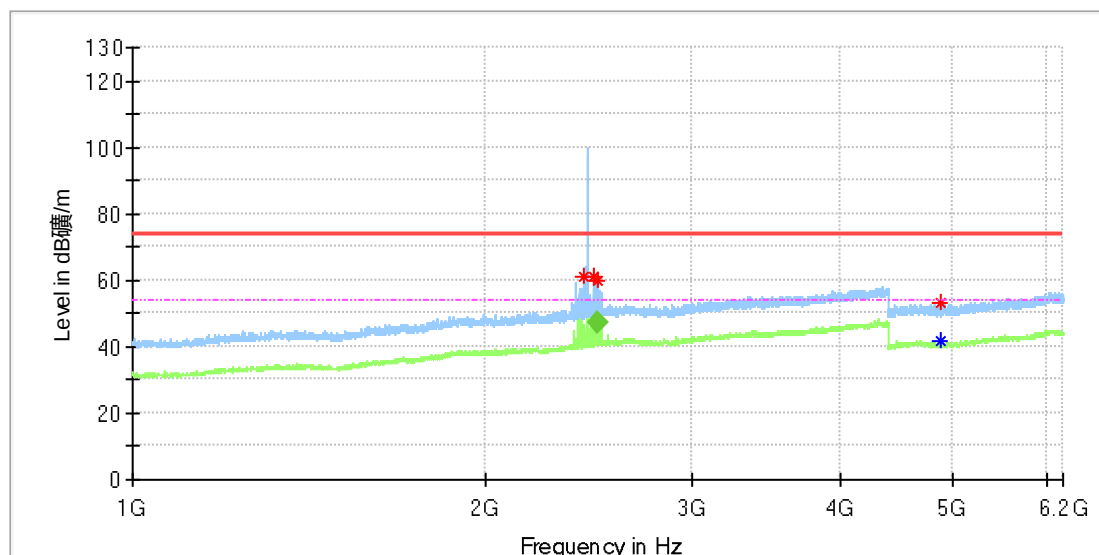
| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| 7246.758333        | 43.77               | ---                 | 74.00             | 30.23          | 150.0          | V   | 61.0             | 8.6             |
| 7249.708333        | ---                 | 35.65               | 54.00             | 18.35          | 150.0          | V   | 69.0             | 8.5             |
| 9552.675000        | ---                 | 38.01               | 54.00             | 15.99          | 150.0          | V   | 190.0            | 10.2            |
| 9578.733333        | 44.86               | ---                 | 74.00             | 29.14          | 150.0          | V   | 315.0            | 10.3            |

## Final Result

| <b>Frequency<br/>(MHz)</b> | <b>MaxPeak<br/>(dBμV/m)</b> | <b>Average<br/>(dBμV/m)</b> | <b>Limit<br/>(dBμV/m)</b> | <b>Margin<br/>(dB)</b> | <b>Height<br/>(cm)</b> | <b>PoI</b> | <b>Azimuth<br/>(deg)</b> | <b>Corr.<br/>(dB/m)</b> |
|----------------------------|-----------------------------|-----------------------------|---------------------------|------------------------|------------------------|------------|--------------------------|-------------------------|
| ---                        | ---                         | ---                         | ---                       | ---                    | ---                    |            | ---                      | ---                     |

## EUT Information

EUT Name: Wireless Mouse  
 Model: MB566T  
 Test Mode: BLE 1M\_Mid channel  
 Order No/Sample No: 168546960/A003967500-008  
 Test Voltage: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



## Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2427.000000     | 61.14            | ---              | 68.20          | 7.06        | 150.0       | H   | 215.0         | 8.8          |
| 2472.000000     | 61.25            | ---              | 68.20          | 6.95        | 150.0       | H   | 142.0         | 9.0          |
| 2488.500000     | 59.74            | ---              | 74.00          | 14.26       | 150.0       | H   | 337.0         | 9.0          |
| 4872.500000     | 52.97            | ---              | 74.00          | 21.03       | 150.0       | H   | 52.0          | 13.3         |
| 4880.000000     | ---              | 41.74            | 54.00          | 12.26       | 150.0       | H   | 72.0          | 13.3         |

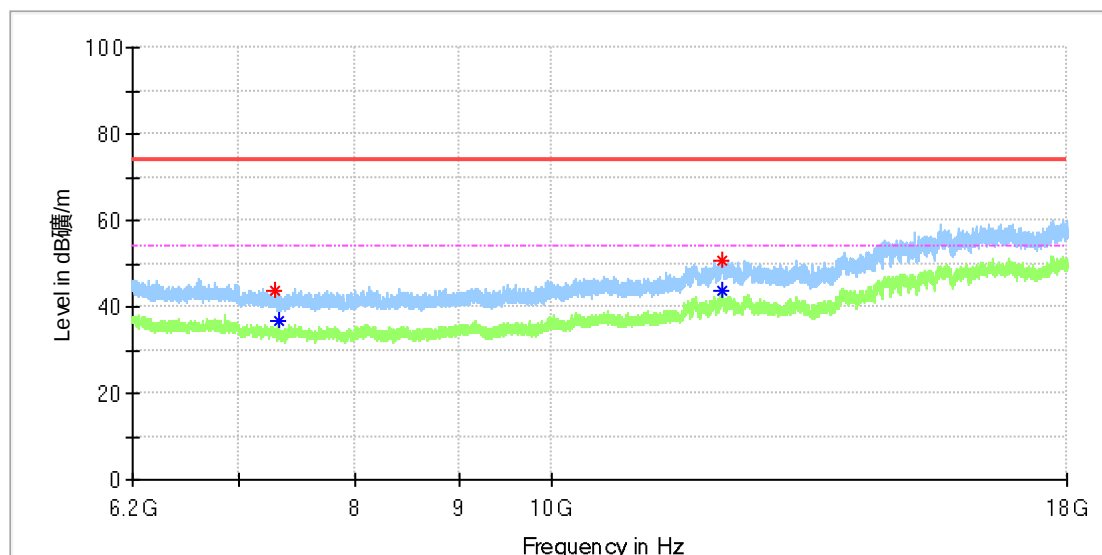
## Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2488.001471     | ---              | 47.14            | 54.00          | 6.86        | 150.0       | H   | 142.0         | 9.0          |

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| ---                | ---                 | ---                 | ---               | ---            | ---            |     | ---              | ---             |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB566T                   |
| Test Mode:          | BLE 1M_Mid channel       |
| Order No/Sample No: | 168546960/A003967500-008 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7292.483333     | 43.89            | ---              | 74.00          | 30.11       | 150.0       | H   | 131.0         | 8.3          |
| 7318.541667     | ---              | 36.64            | 54.00          | 17.36       | 150.0       | H   | 0.0           | 8.2          |
| 12146.708333    | 50.58            | ---              | 74.00          | 23.42       | 150.0       | H   | 43.0          | 16.6         |
| 12151.133333    | ---              | 43.64            | 54.00          | 10.36       | 150.0       | H   | 51.0          | 16.7         |

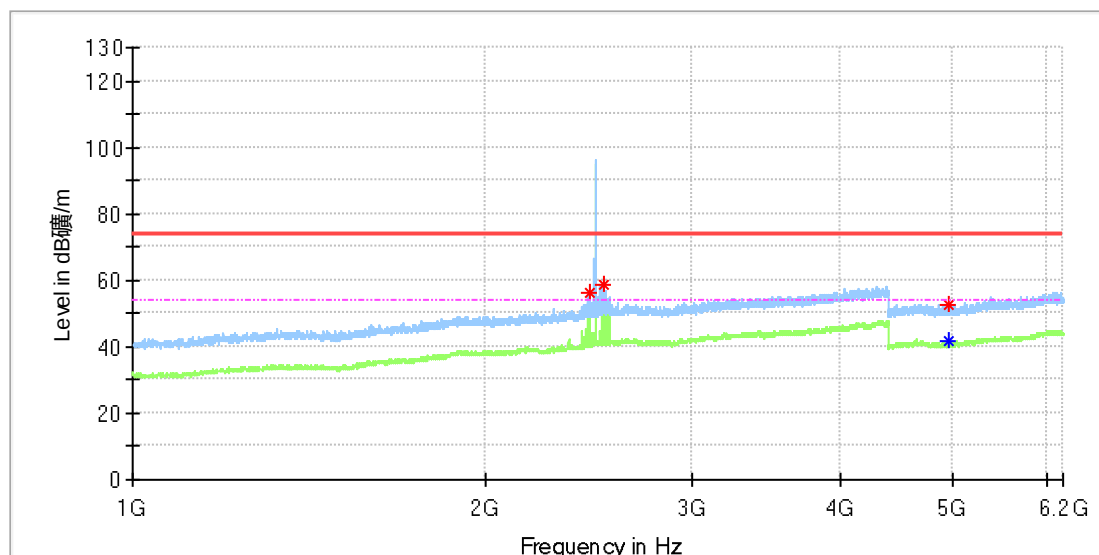
## Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---              | ---            | ---         | ---         |     | ---           | ---          |



## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB566T                   |
| Test Mode:          | BLE 1M_High channel      |
| Order No/Sample No: | 168546960/A003967500-008 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical Freqs

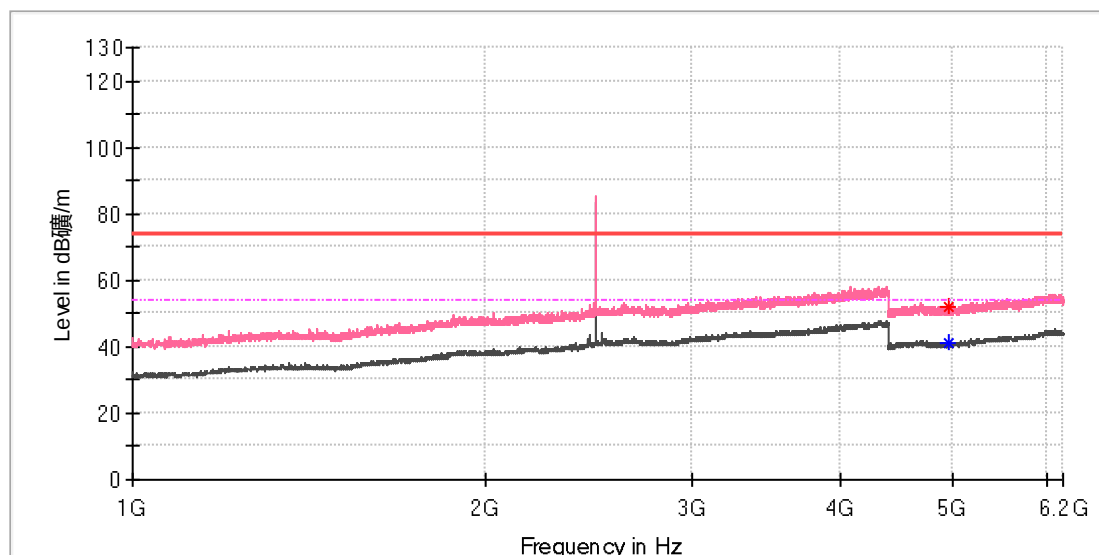
| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| 2448.500000        | 56.45               | ---                 | 68.20             | 11.75          | 150.0          | H   | 56.0             | 9.0             |
| 2520.000000        | 58.67               | ---                 | 68.20             | 9.53           | 150.0          | H   | 340.0            | 9.2             |
| 4949.000000        | 52.39               | ---                 | 74.00             | 21.61          | 150.0          | H   | 39.0             | 13.3            |
| 4959.500000        | ---                 | 41.53               | 54.00             | 12.47          | 150.0          | H   | 255.0            | 13.3            |

## Final\_Result

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| ---                | ---                 | ---                 | ---               | ---            | ---            |     | ---              | ---             |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB566T                   |
| Test Mode:          | BLE 1M_High channel      |
| Order No/Sample No: | 168546960/A003967500-008 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

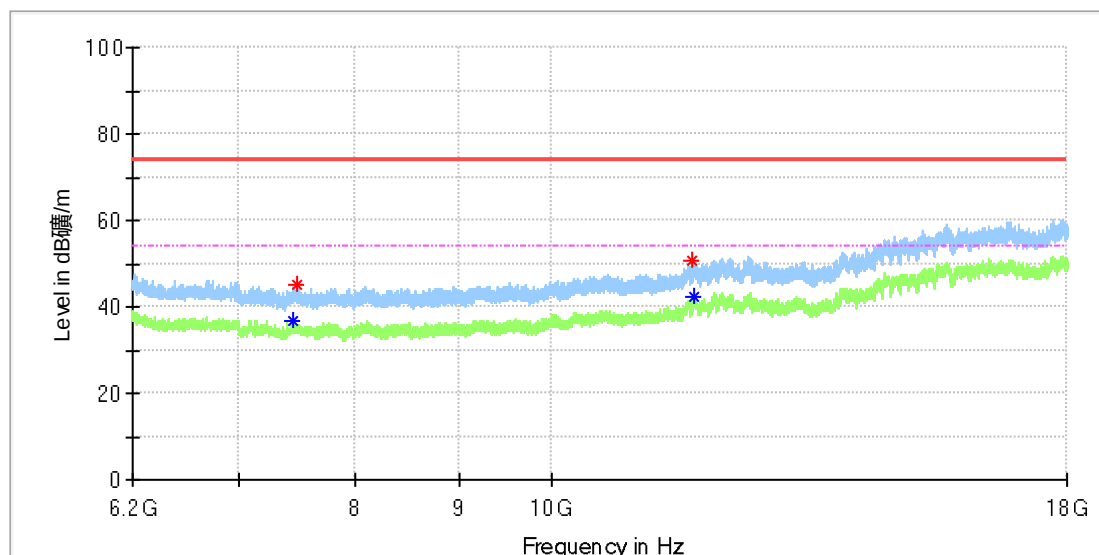
| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| 4952.000000        | ---                 | 41.08               | 54.00             | 12.92          | 150.0          | V   | 359.0            | 13.3            |
| 4954.500000        | 52.09               | ---                 | 74.00             | 21.91          | 150.0          | V   | 194.0            | 13.3            |

## Final\_Result

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| ---                | ---                 | ---                 | ---               | ---            | ---            |     | ---              | ---             |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB566T                   |
| Test Mode:          | BLE 1M_High channel      |
| Order No/Sample No: | 168546960/A003967500-008 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical Freqs

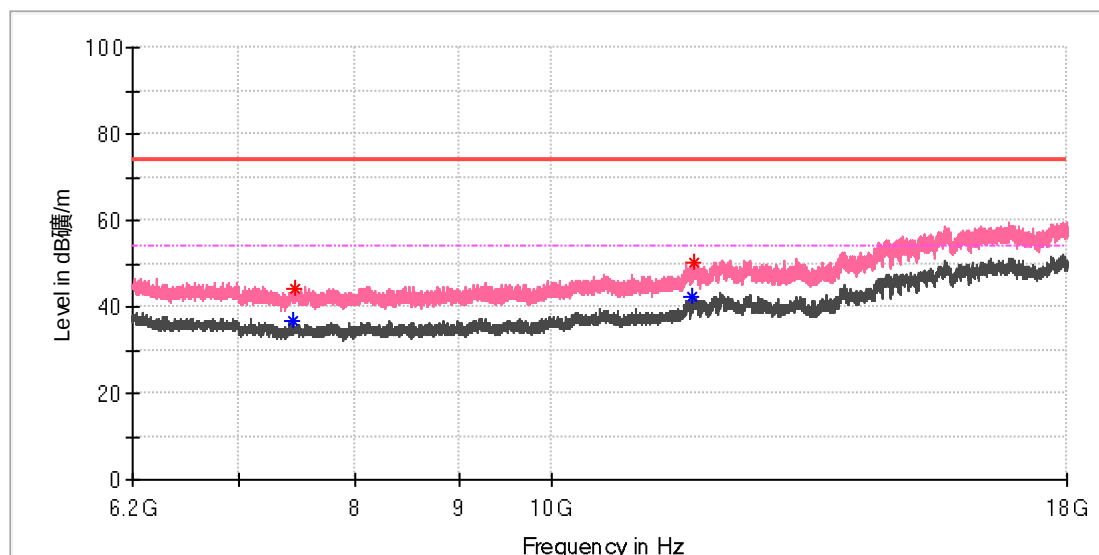
| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| 7438.508333        | ---                 | 36.72               | 54.00             | 17.28          | 150.0          | H   | 121.0            | 8.4             |
| 7482.758333        | 45.34               | ---                 | 74.00             | 28.66          | 150.0          | H   | 213.0            | 8.7             |
| 11735.675000       | 50.68               | ---                 | 74.00             | 23.32          | 150.0          | H   | 220.0            | 14.6            |
| 11755.833333       | ---                 | 42.50               | 54.00             | 11.50          | 150.0          | H   | 322.0            | 15.4            |

## Final\_Result

[illegible]

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB566T                   |
| Test Mode:          | BLE 1M_High channel      |
| Order No/Sample No: | 168546960/A003967500-008 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical Freqs

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| 7441.458333        | ---                 | 36.76               | 54.00             | 17.24          | 150.0          | V   | 344.0            | 8.4             |
| 7463.583333        | 44.31               | ---                 | 74.00             | 29.69          | 150.0          | V   | 180.0            | 8.6             |
| 11749.441667       | ---                 | 42.29               | 54.00             | 11.71          | 150.0          | V   | 225.0            | 15.5            |
| 11767.141667       | 50.25               | ---                 | 74.00             | 23.75          | 150.0          | V   | 316.0            | 15.3            |

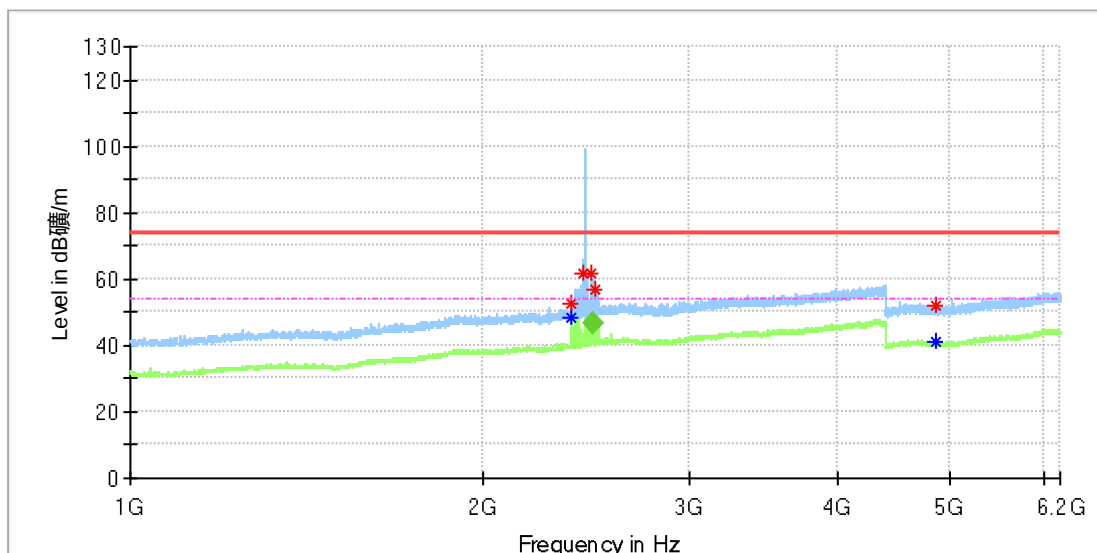
## Final\_Result

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | PoI | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| ---                | ---                 | ---                 | ---               | ---            | ---            |     | ---              | ---             |

For MB231B:

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB231B                   |
| Test Mode:          | BLE 1M_Mid channel       |
| Order No/Sample No: | 168546960/A003965063-042 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical Freqs

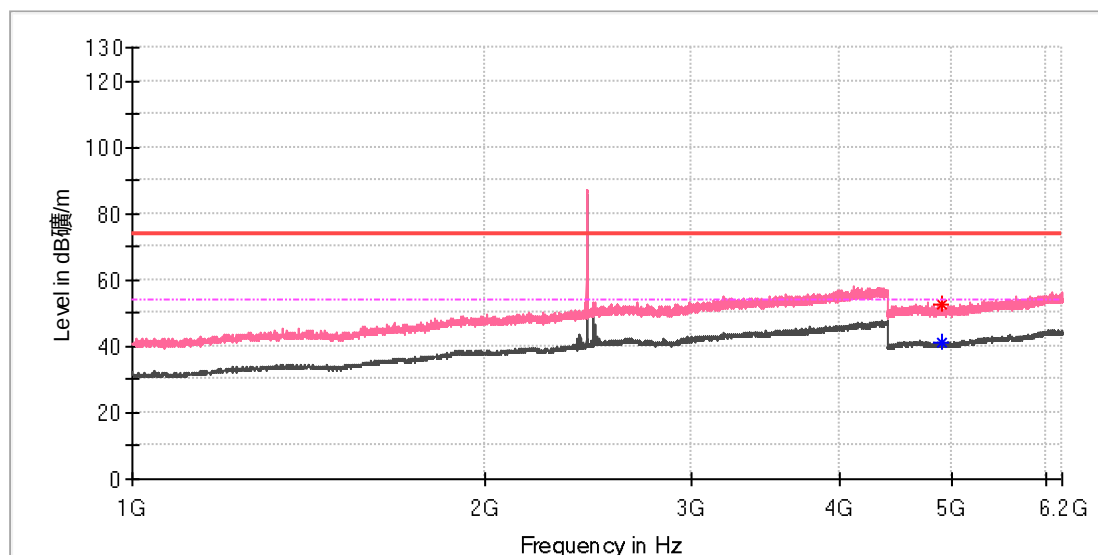
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2376.000000     | ---              | 48.53            | 54.00          | 5.47        | 150.0       | H   | 123.0         | 8.5          |
| 2376.000000     | 52.47            | ---              | 74.00          | 21.53       | 150.0       | H   | 123.0         | 8.5          |
| 2429.000000     | 61.85            | ---              | 68.20          | 6.35        | 150.0       | H   | 180.0         | 8.8          |
| 2472.500000     | 61.79            | ---              | 68.20          | 6.41        | 150.0       | H   | 143.0         | 9.0          |
| 2488.000000     | 57.05            | ---              | 74.00          | 16.95       | 150.0       | H   | 143.0         | 9.0          |
| 4849.500000     | 51.94            | ---              | 74.00          | 22.06       | 150.0       | H   | 99.0          | 13.3         |
| 4860.000000     | ---              | 41.05            | 54.00          | 12.95       | 150.0       | H   | 305.0         | 13.3         |

## Final Result

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2484.233824     | ---              | 46.82            | 54.00          | 7.18        | 150.0       | H   | 143.0         | 9.0          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB231B                   |
| Test Mode:          | BLE 1M_Mid channel       |
| Order No/Sample No: | 168546960/A003965063-042 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| 4891.000000        | ---                 | 40.88               | 54.00             | 13.12          | 150.0          | V   | 6.0              | 13.3            |
| 4898.500000        | 52.51               | ---                 | 74.00             | 21.49          | 150.0          | V   | 39.0             | 13.3            |

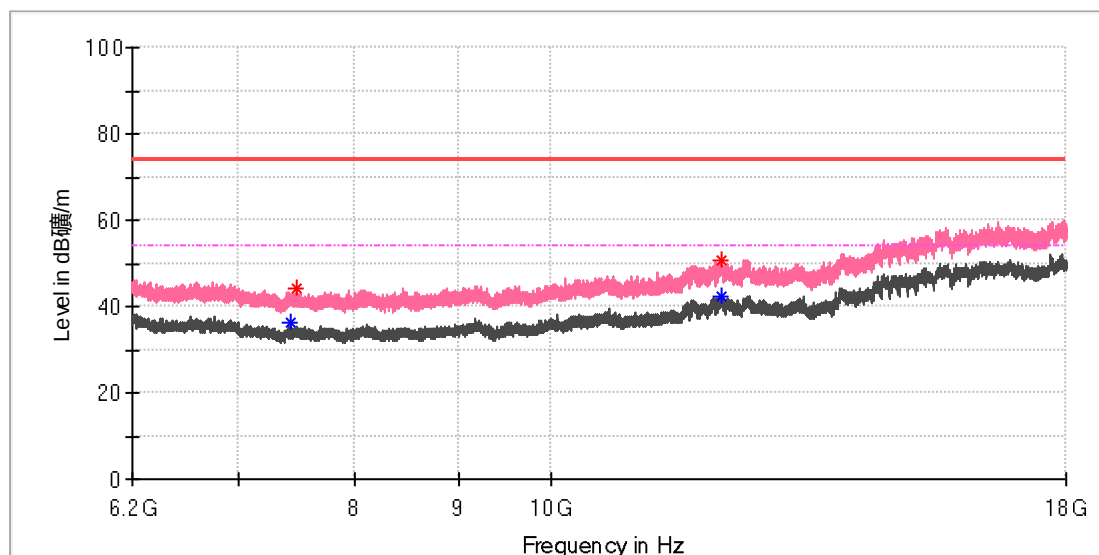
## Final Result

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| ---                | ---                 | ---                 | ---               | ---            | ---            |     | ---              | ---             |



## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB231B                   |
| Test Mode:          | BLE 1M_Mid channel       |
| Order No/Sample No: | 168546960/A003965063-042 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| 7427.200000        | ---                 | 36.23               | 54.00             | 17.77          | 150.0          | V   | 96.0             | 8.4             |
| 7485.216667        | 44.21               | ---                 | 74.00             | 29.79          | 150.0          | V   | 3.0              | 8.7             |
| 12139.825000       | ---                 | 42.51               | 54.00             | 11.49          | 150.0          | V   | 55.0             | 16.5            |
| 12156.541667       | 50.69               | ---                 | 74.00             | 23.31          | 150.0          | V   | 159.0            | 16.4            |

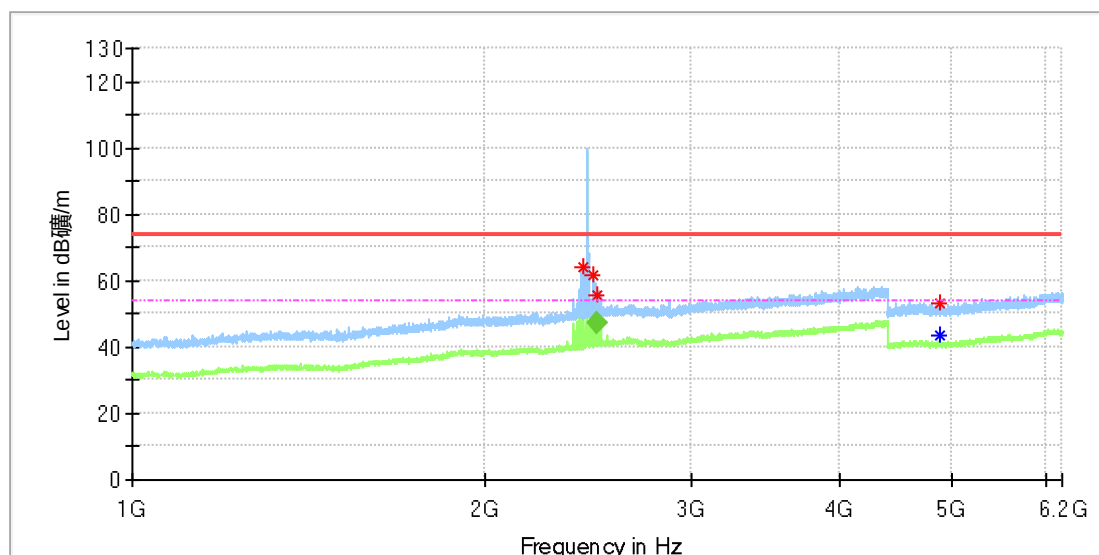
## Final Result

[illegible]

For MB232B:

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB232B                   |
| Test Mode:          | BLE 1M_Mid channel       |
| Order No/Sample No: | 168546960/A003965063-043 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical Freqs

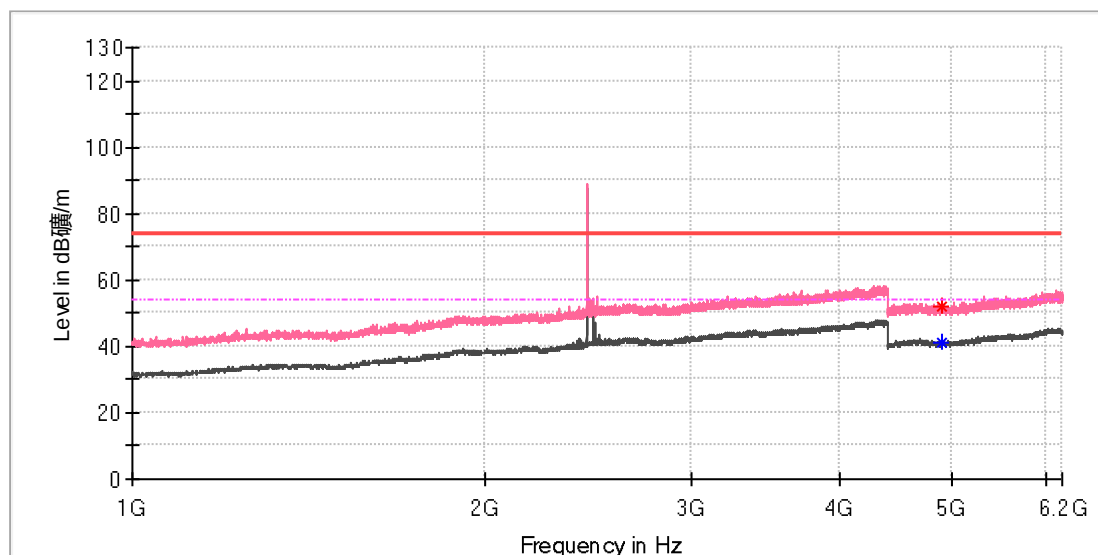
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2425.000000     | 64.06            | ---              | 68.20          | 4.14        | 150.0       | H   | 136.0         | 8.7          |
| 2472.500000     | 61.70            | ---              | 68.20          | 6.50        | 150.0       | H   | 136.0         | 9.0          |
| 2488.500000     | 55.49            | ---              | 74.00          | 18.51       | 150.0       | H   | 136.0         | 9.0          |
| 4879.500000     | 53.13            | ---              | 74.00          | 20.87       | 150.0       | H   | 83.0          | 13.3         |
| 4881.000000     | ---              | 43.72            | 54.00          | 10.28       | 150.0       | H   | 83.0          | 13.3         |

## Final Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2487.592647     | ---              | 47.12            | 54.00          | 6.88        | 150.0       | H   | 136.0         | 9.0          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB232B                   |
| Test Mode:          | BLE 1M_Mid channel       |
| Order No/Sample No: | 168546960/A003965063-043 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| 4899.500000        | 52.22               | ---                 | 74.00             | 21.78          | 150.0          | V   | 9.0              | 13.3            |
| 4901.000000        | ---                 | 41.31               | 54.00             | 12.69          | 150.0          | V   | 103.0            | 13.3            |

## Final Result

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| ---                | ---                 | ---                 | ---               | ---            | ---            |     | ---              | ---             |



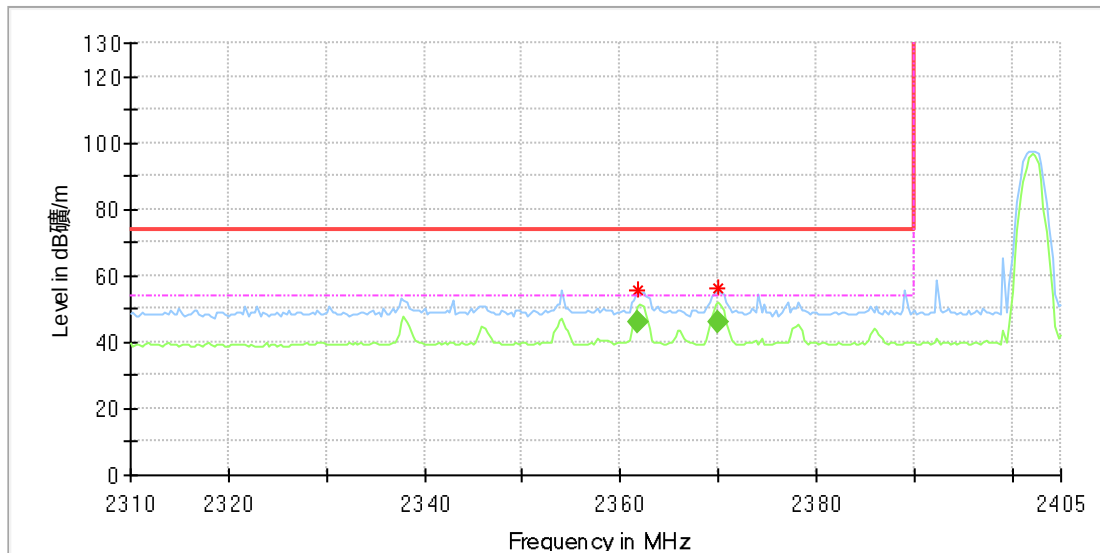


## Appendix A.6: Test Results of Radiated Emissions in Restricted Bands

For MB566T:

### EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB566T                   |
| Test Mode:          | BLE 1M_Low channel       |
| Order No/Sample No: | 168546960/A003967500-008 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



### Critical\_Freqs

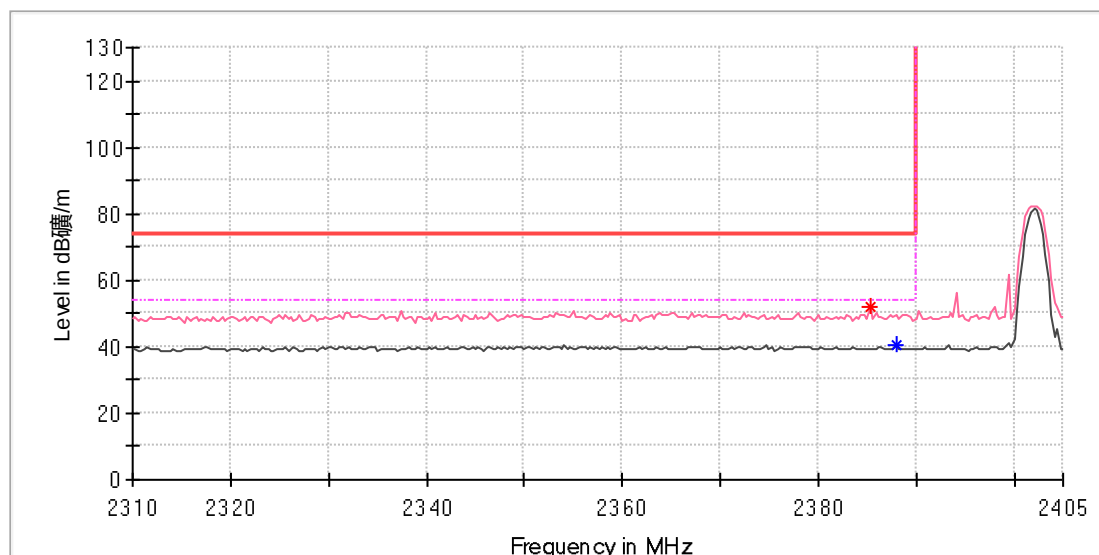
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2361.764706     | 55.63            | ---              | 74.00          | 18.37       | 150.0       | H   | 152.0         | 8.5          |
| 2370.000000     | 56.21            | ---              | 74.00          | 17.79       | 150.0       | H   | 152.0         | 8.5          |

### Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2361.871030     | ---              | 46.15            | 54.00          | 7.85        | 150.0       | H   | 152.0         | 8.5          |
| 2369.984265     | ---              | 45.92            | 54.00          | 8.08        | 150.0       | H   | 152.0         | 8.5          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB566T                   |
| Test Mode:          | BLE 1M_Low channel       |
| Order No/Sample No: | 168546960/A003967500-008 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

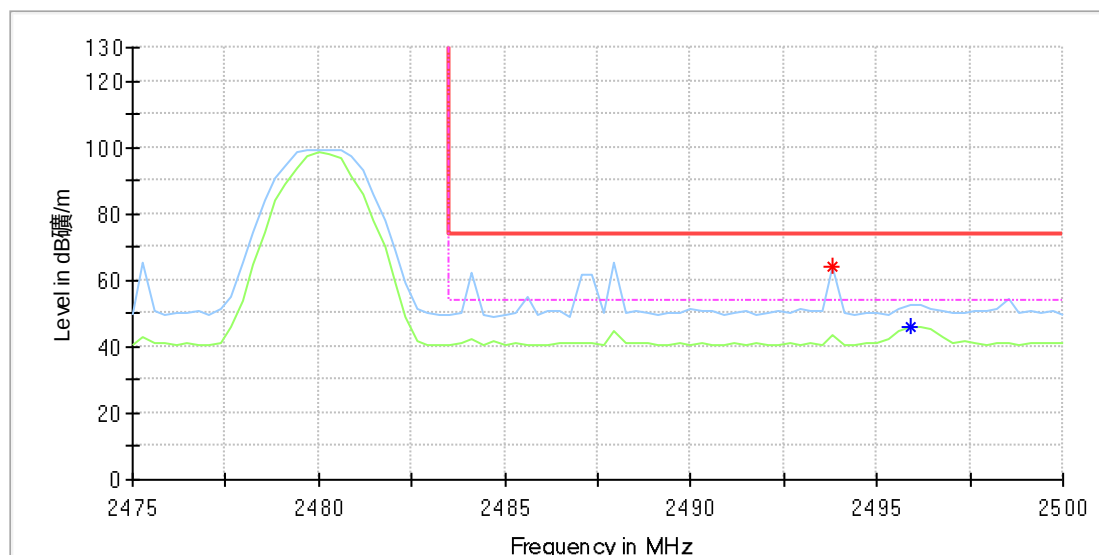
| Frequency<br>(MHz) | MaxPeak<br>(dBµV/m) | Average<br>(dBµV/m) | Limit<br>(dBµV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| 2385.294118        | 52.02               | ---                 | 74.00             | 21.98          | 150.0          | V   | 0.0              | 8.5             |
| 2387.941177        | ---                 | 40.27               | 54.00             | 13.73          | 150.0          | V   | 325.0            | 8.5             |

## Final\_Result

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| ---                | ---                 | ---                 | ---               | ---            | ---            |     | ---              | ---             |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB566T                   |
| Test Mode:          | BLE 1M_High channel      |
| Order No/Sample No: | 168546960/A003967500-008 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

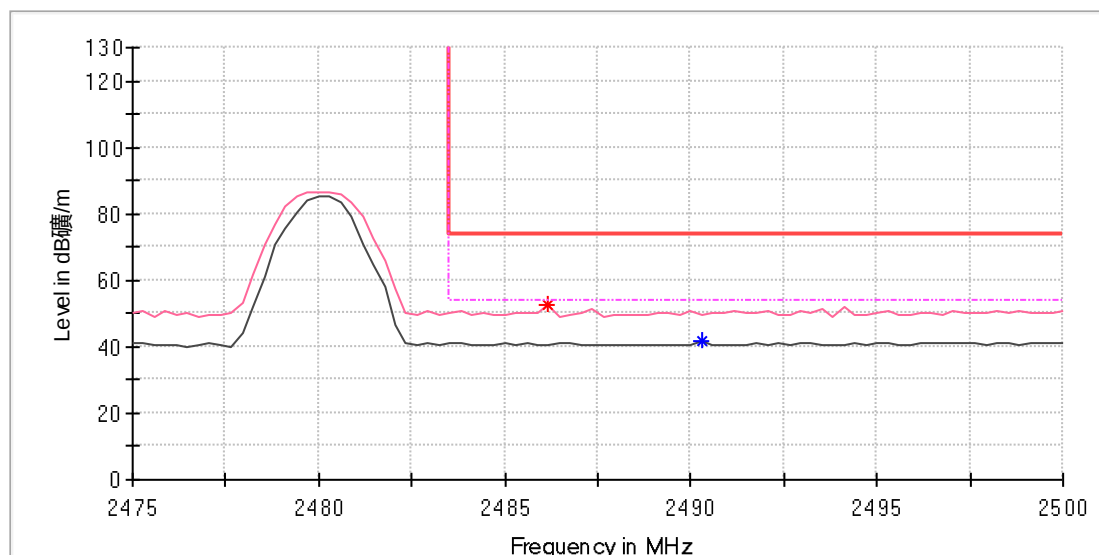
| Frequency<br>(MHz) | MaxPeak<br>(dBµV/m) | Average<br>(dBµV/m) | Limit<br>(dBµV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| 2493.823529        | 64.31               | ---                 | 74.00             | 9.69           | 150.0          | H   | 133.0            | 9.0             |
| 2495.882353        | ---                 | 45.89               | 54.00             | 8.11           | 150.0          | H   | 160.0            | 9.0             |

## Final\_Result

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| ---                | ---                 | ---                 | ---               | ---            | ---            |     | ---              | ---             |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB566T                   |
| Test Mode:          | BLE 1M_High channel      |
| Order No/Sample No: | 168546960/A003967500-008 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

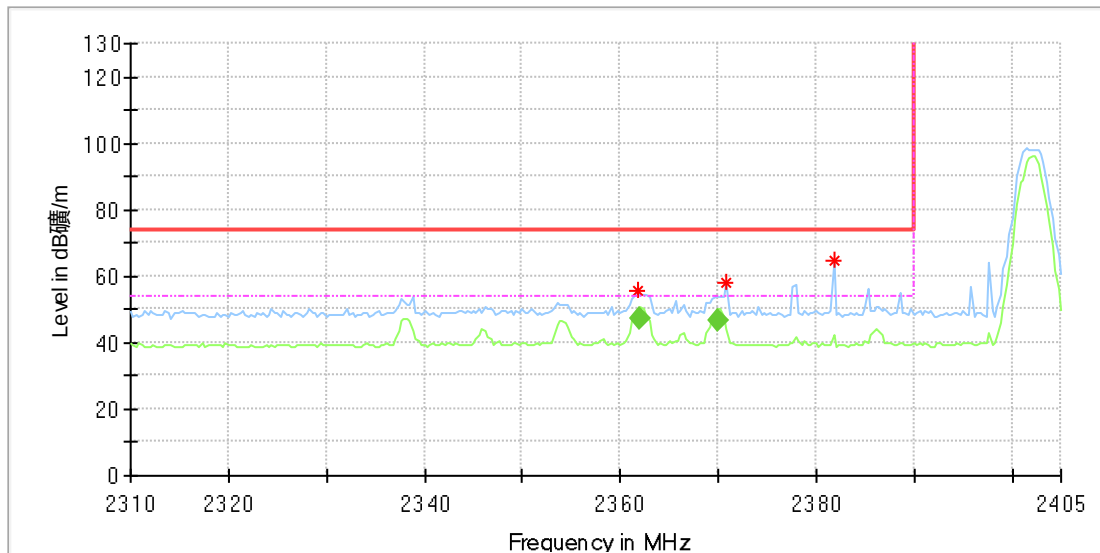
| Frequency<br>(MHz) | MaxPeak<br>(dBµV/m) | Average<br>(dBµV/m) | Limit<br>(dBµV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| 2486.176471        | 52.73               | ---                 | 74.00             | 21.27          | 150.0          | V   | 151.0            | 9.0             |
| 2490.294118        | ---                 | 41.43               | 54.00             | 12.57          | 150.0          | V   | 234.0            | 9.0             |

## Final Result

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| ---                | ---                 | ---                 | ---               | ---            | ---            |     | ---              | ---             |

## EUT Information

EUT Name: Wireless Mouse  
Model: MB566T  
Test Mode: BLE 2M\_Low channel  
Order No/Sample No: 168546960/A003967500-008  
Test Voltage: Battery  
Remark: Temp 23 Humi:56%  
Test Standard: FCC 15.247  
Tested By: Kei Zhang  
Reviewed By: Terry Yin



## Critical\_Freqs

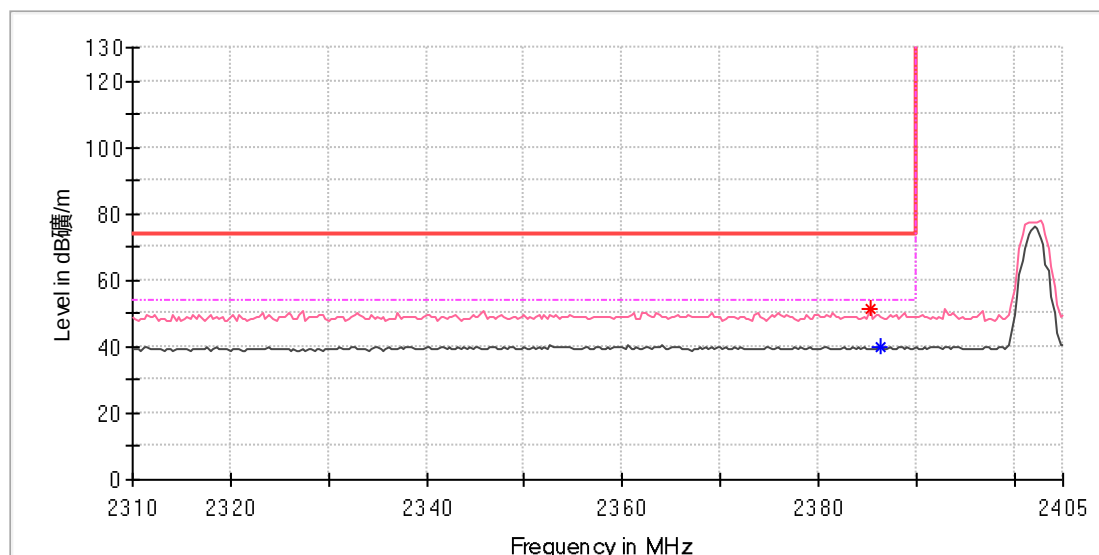
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2361.764706     | 55.76            | ---              | 74.00          | 18.24       | 150.0       | H   | 155.0         | 8.5          |
| 2370.882353     | 58.13            | ---              | 74.00          | 15.87       | 150.0       | H   | 155.0         | 8.5          |
| 2381.764706     | 64.61            | ---              | 74.00          | 9.39        | 150.0       | H   | 135.0         | 8.5          |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2362.058236     | ---              | 46.95            | 54.00          | 7.05        | 150.0       | H   | 155.0         | 8.5          |
| 2369.955589     | ---              | 46.73            | 54.00          | 7.27        | 150.0       | H   | 155.0         | 8.5          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB566T                   |
| Test Mode:          | BLE 2M_Low channel       |
| Order No/Sample No: | 168546960/A003967500-008 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

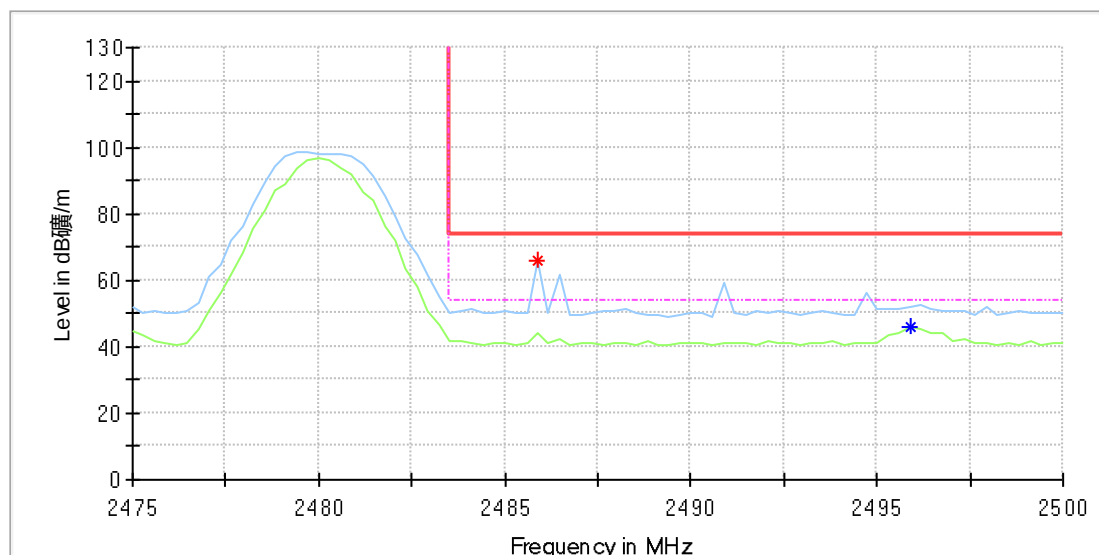
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2385.294118     | 51.43            | ---              | 74.00          | 22.58       | 150.0       | V   | 253.0         | 8.5          |
| 2386.470588     | ---              | 40.06            | 54.00          | 13.94       | 150.0       | V   | 273.0         | 8.5          |

## Final\_Result

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| ---                | ---                 | ---                 | ---               | ---            | ---            |     | ---              | ---             |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB566T                   |
| Test Mode:          | BLE 2M_High channel      |
| Order No/Sample No: | 168546960/A003967500-008 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

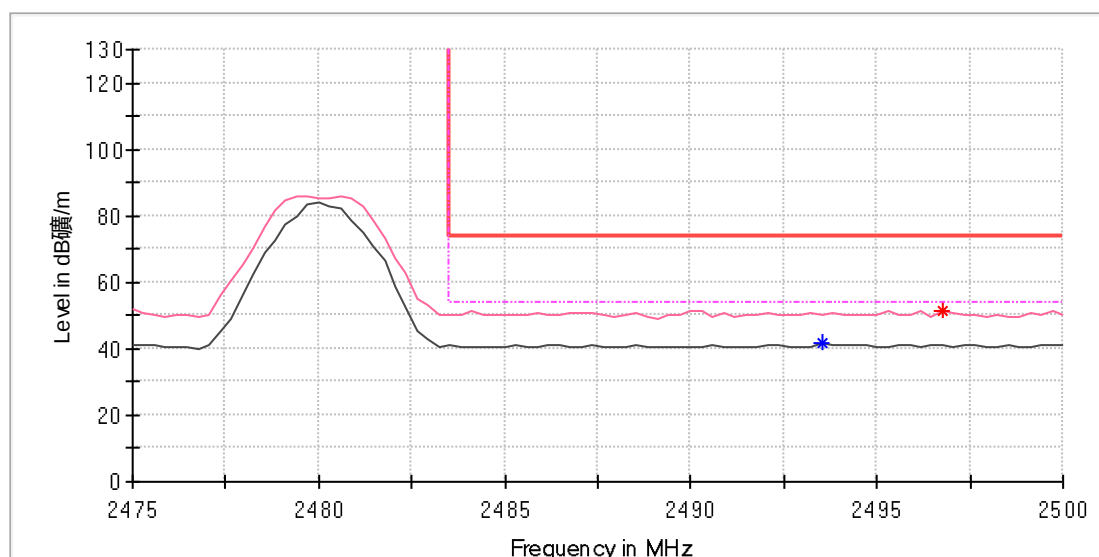
| Frequency<br>(MHz) | MaxPeak<br>(dBµV/m) | Average<br>(dBµV/m) | Limit<br>(dBµV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| 2485.882353        | 65.97               | ---                 | 74.00             | 8.03           | 150.0          | H   | 152.0            | 9.0             |
| 2495.882353        | ---                 | 45.93               | 54.00             | 8.07           | 150.0          | H   | 338.0            | 9.0             |

## Final\_Result

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| ---                | ---                 | ---                 | ---               | ---            | ---            |     | ---              | ---             |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB566T                   |
| Test Mode:          | BLE 2M_High channel      |
| Order No/Sample No: | 168546960/A003967500-008 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2493.529412     | ---              | 41.62            | 54.00          | 12.38       | 150.0       | V   | 99.0          | 9.0          |
| 2496.764706     | 51.41            | ---              | 74.00          | 22.59       | 150.0       | V   | 93.0          | 9.0          |

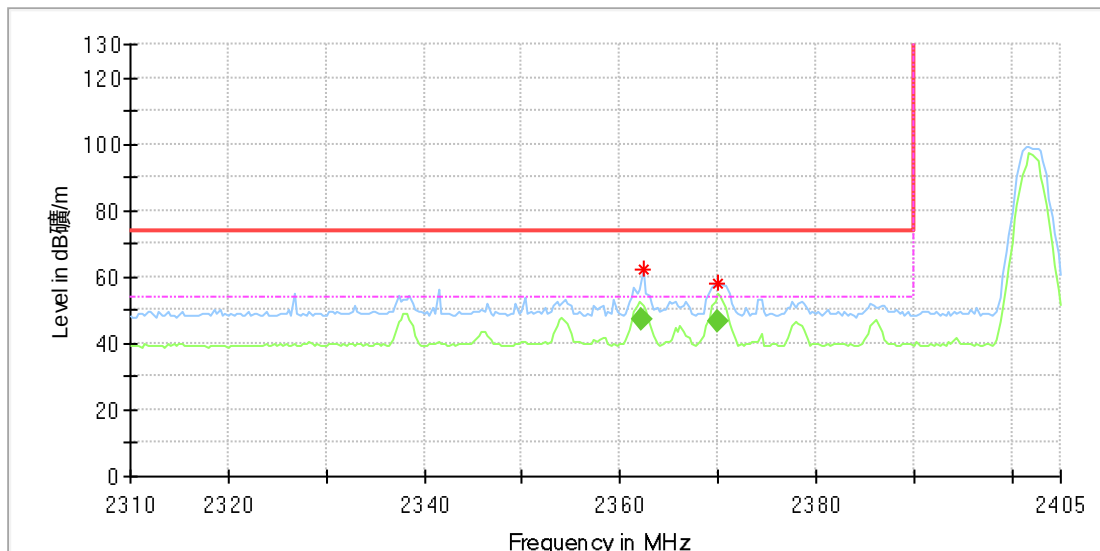
## Final\_Result

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| ---                | ---                 | ---                 | ---               | ---            | ---            |     | ---              | ---             |

For MB231B:

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB231B                   |
| Test Mode:          | BLE 2M_Low channel       |
| Order No/Sample No: | 168546960/A003965063-042 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



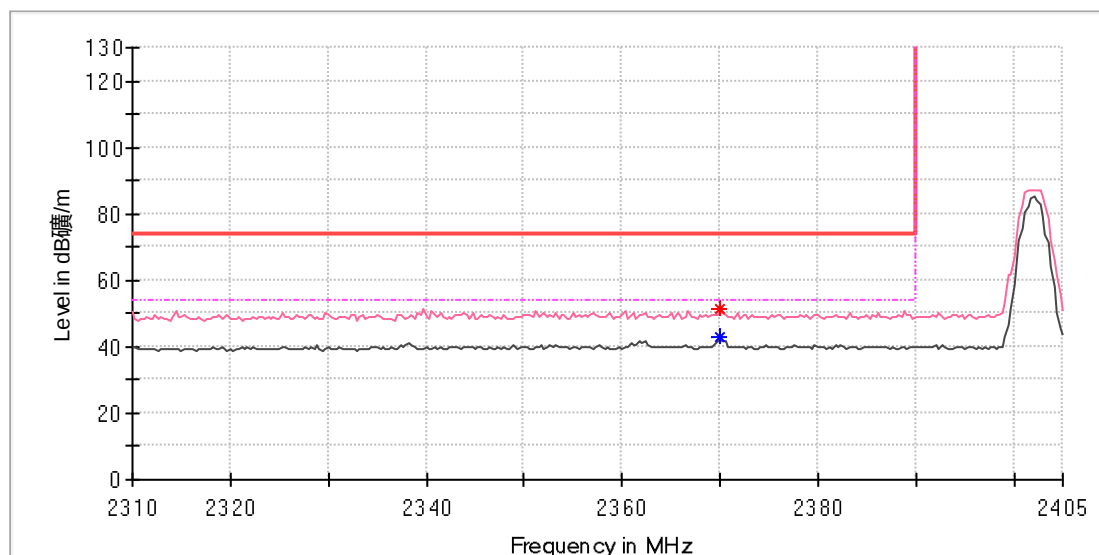
## Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2362.352941     | 62.25            | ---              | 74.00          | 11.75       | 150.0       | H   | 172.0         | 8.5          |
| 2370.000000     | 58.25            | ---              | 74.00          | 15.75       | 150.0       | H   | 139.0         | 8.5          |

## Final Result

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2362.146030     | ---              | 46.89            | 54.00          | 7.11        | 150.0       | H   | 172.0         | 8.5          |
| 2369.923824     | ---              | 46.59            | 54.00          | 7.41        | 150.0       | H   | 139.0         | 8.5          |

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB231B                   |
| Test Mode:          | BLE 2M_Low channel       |
| Order No/Sample No: | 168546960/A003965063-042 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

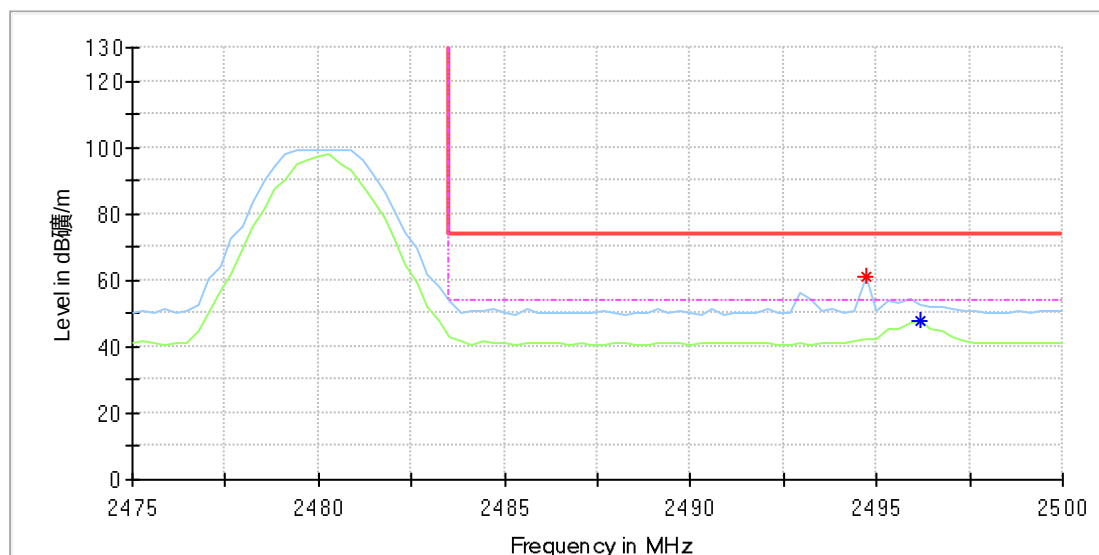
| Frequency<br>(MHz) | MaxPeak<br>(dBµV/m) | Average<br>(dBµV/m) | Limit<br>(dBµV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| 2370.000000        | 51.23               | ---                 | 74.00             | 22.77          | 150.0          | V   | 56.0             | 8.5             |
| 2370.000000        | ---                 | 42.86               | 54.00             | 11.14          | 150.0          | V   | 56.0             | 8.5             |

## Final\_Result

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| ---                | ---                 | ---                 | ---               | ---            | ---            |     | ---              | ---             |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB231B                   |
| Test Mode:          | BLE 2M_High channel      |
| Order No/Sample No: | 168546960/A003965063-042 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

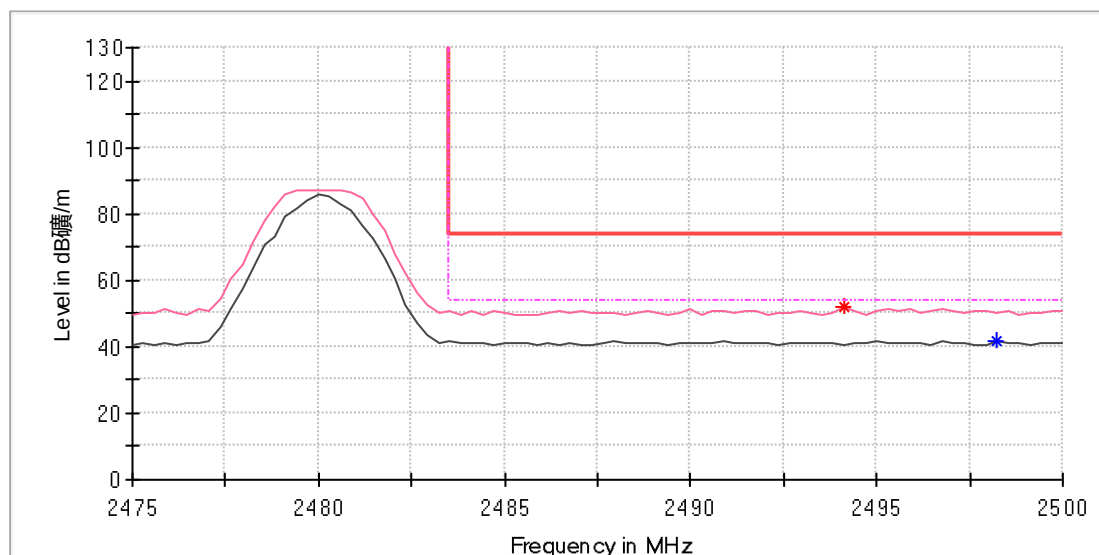
| Frequency<br>(MHz) | MaxPeak<br>(dBµV/m) | Average<br>(dBµV/m) | Limit<br>(dBµV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| 2494.705882        | 61.34               | ---                 | 74.00             | 12.66          | 150.0          | H   | 118.0            | 9.0             |
| 2496.176471        | ---                 | 47.95               | 54.00             | 6.05           | 150.0          | H   | 134.0            | 9.0             |

## Final\_Result

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| ---                | ---                 | ---                 | ---               | ---            | ---            |     | ---              | ---             |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB231B                   |
| Test Mode:          | BLE 2M_High channel      |
| Order No/Sample No: | 168546960/A003965063-042 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

| Frequency<br>(MHz) | MaxPeak<br>(dBµV/m) | Average<br>(dBµV/m) | Limit<br>(dBµV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| 2494.117647        | 52.11               | ---                 | 74.00             | 21.89          | 150.0          | V   | 335.0            | 9.0             |
| 2498.235294        | ---                 | 41.89               | 54.00             | 12.11          | 150.0          | V   | 281.0            | 9.0             |

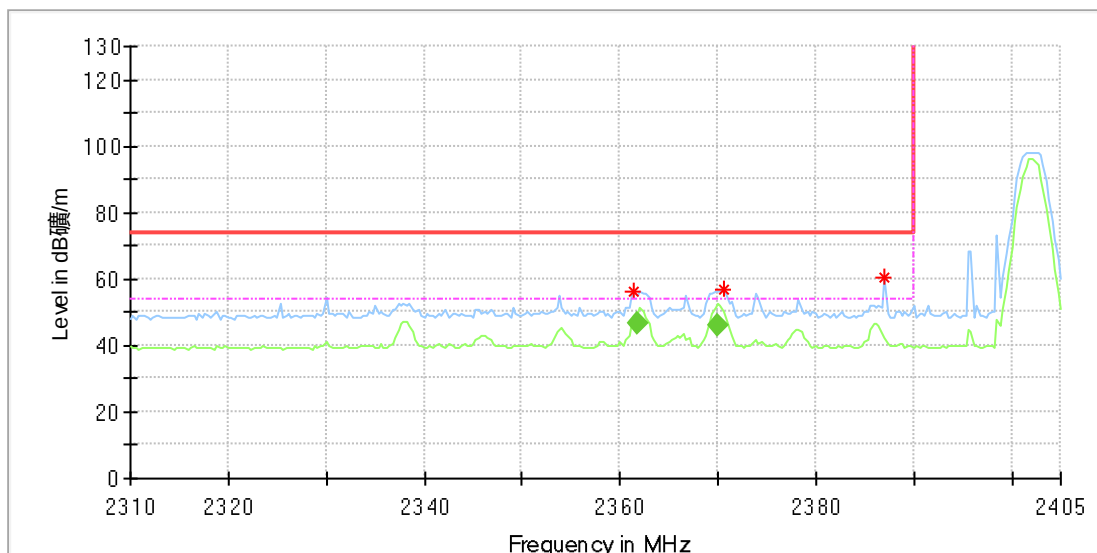
## Final\_Result

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| ---                | ---                 | ---                 | ---               | ---            | ---            |     | ---              | ---             |

For MB232B:

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB232B                   |
| Test Mode:          | BLE 2M_Low channel       |
| Order No/Sample No: | 168546960/A003965063-043 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2361.470588     | 56.01            | ---              | 74.00          | 17.99       | 150.0       | H   | 136.0         | 8.5          |
| 2370.588235     | 56.72            | ---              | 74.00          | 17.28       | 150.0       | H   | 156.0         | 8.5          |
| 2387.058824     | 60.17            | ---              | 74.00          | 13.83       | 150.0       | H   | 125.0         | 8.5          |

## Final\_Result

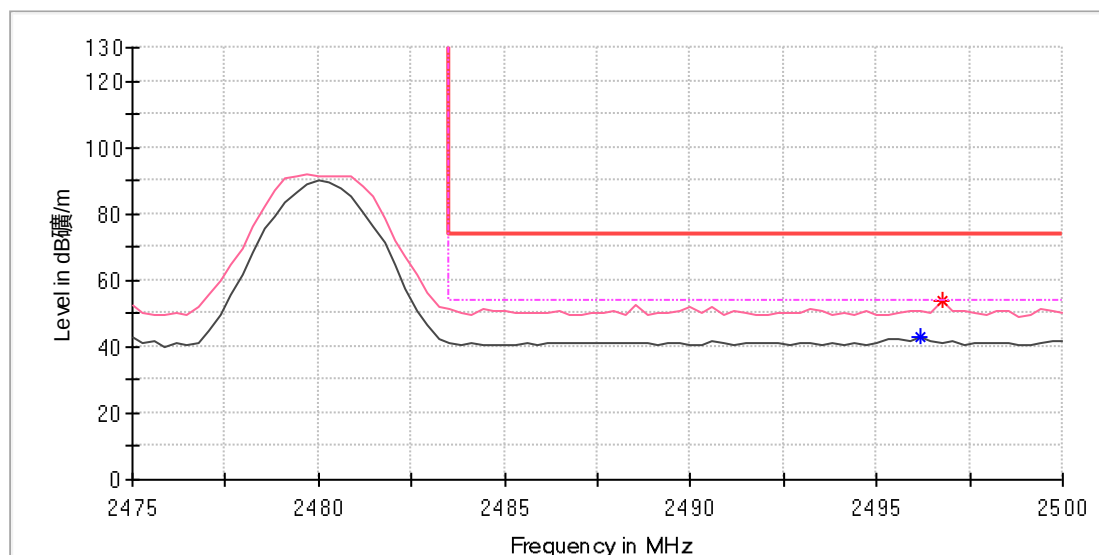
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2361.782059     | ---              | 46.54            | 54.00          | 7.46        | 150.0       | H   | 156.0         | 8.5          |
| 2370.046912     | ---              | 46.18            | 54.00          | 7.82        | 150.0       | H   | 156.0         | 8.5          |

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| ---                | ---                 | ---                 | ---               | ---            | ---            |     | ---              | ---             |



## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Wireless Mouse           |
| Model:              | MB232B                   |
| Test Mode:          | BLE 2M_High channel      |
| Order No/Sample No: | 168546960/A003965063-043 |
| Test Voltage:       | Battery                  |
| Remark:             | Temp 23 Humi:56%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| 2496.176471        | ---                 | 42.85               | 54.00             | 11.15          | 150.0          | V   | 96.0             | 9.0             |
| 2496.764706        | 53.55               | ---                 | 74.00             | 20.45          | 150.0          | V   | 11.0             | 9.0             |

## Final\_Result

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| ---                | ---                 | ---                 | ---               | ---            | ---            |     | ---              | ---             |