

## Appendix A: Test Results of Bluetooth BR & EDR

|                                                                                  |           |
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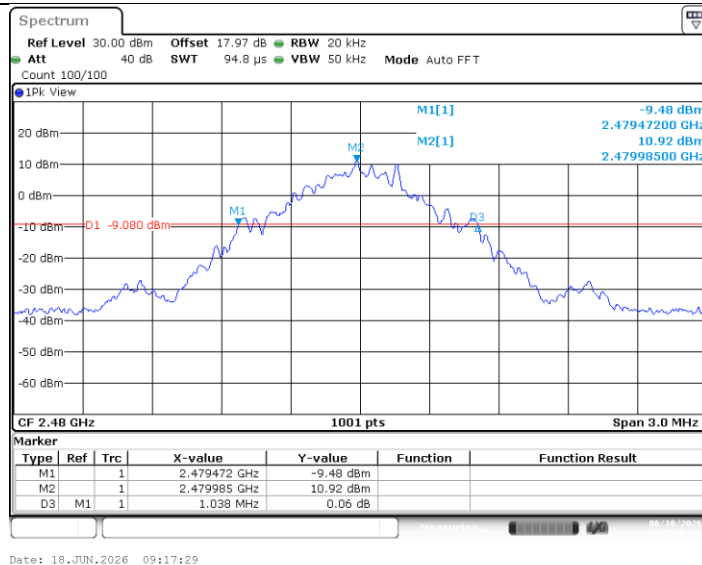
## Appendix A.1: Test Results of 20dB Bandwidth

### Test Result

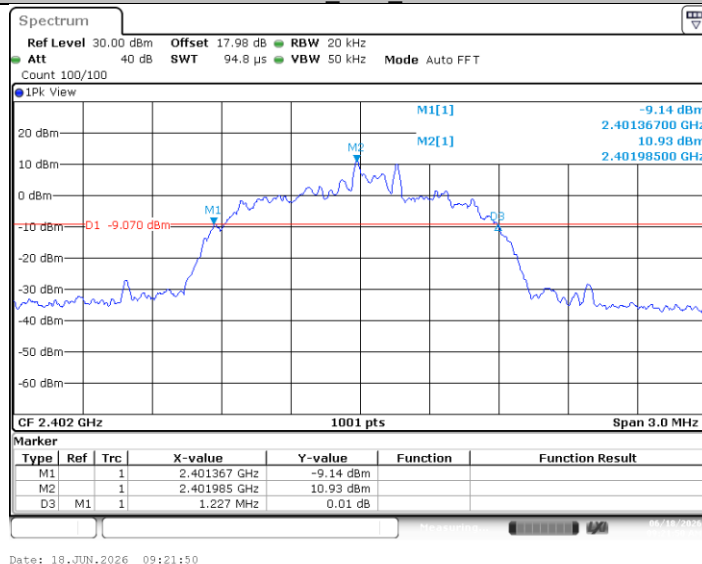
| TestMode | Antenna | Channel | 20db EBW[MHz] | FL[MHz] | FH[MHz] | Limit[MHz] | Verdict |
|----------|---------|---------|---------------|---------|---------|------------|---------|
| DH5      | Ant1    | 2402    | 1.04          | 2401.48 | 2402.51 | ---        | PASS    |
|          |         | 2441    | 1.04          | 2440.47 | 2441.51 | ---        | PASS    |
|          |         | 2480    | 1.04          | 2479.47 | 2480.51 | ---        | PASS    |
| 3DH5     | Ant1    | 2402    | 1.23          | 2401.37 | 2402.59 | ---        | PASS    |
|          |         | 2441    | 1.23          | 2440.36 | 2441.59 | ---        | PASS    |
|          |         | 2480    | 1.23          | 2479.36 | 2480.59 | ---        | PASS    |

Test Graphs

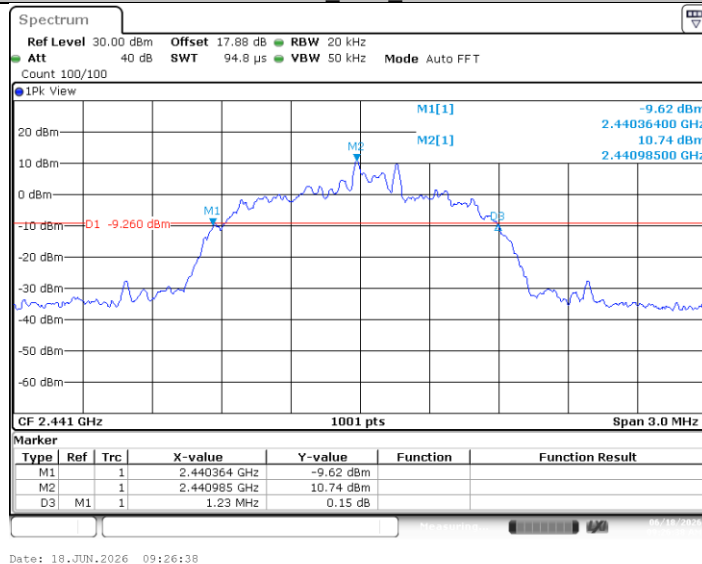




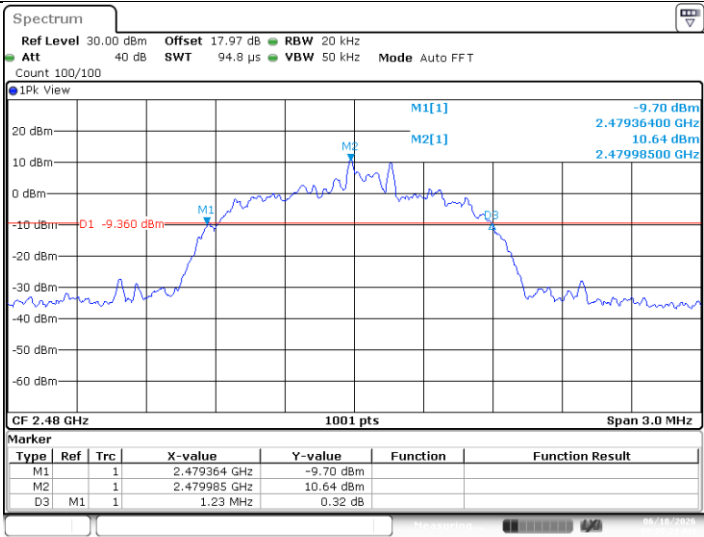
3DH5 Ant1\_2402



3DH5 Ant1\_2441



3DH5 Ant1\_2480



Date: 18.JUN.2026 09:28:22

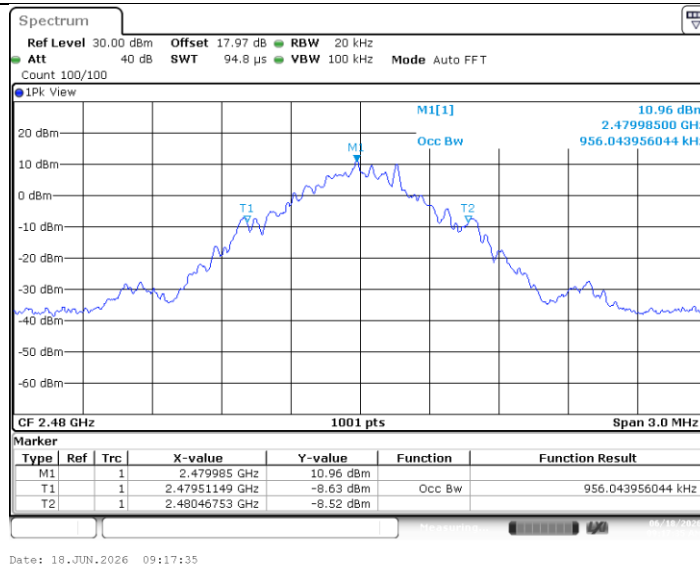
## Appendix A.2: Test Results of 99% Bandwidth

### Test Result

| TestMode | Antenna | Channel | OCB [MHz] | FL[MHz]   | FH[MHz]   | Limit[MHz] | Verdict |
|----------|---------|---------|-----------|-----------|-----------|------------|---------|
| DH5      | Ant1    | 2402    | 0.95305   | 2401.5175 | 2402.4705 | ---        | PASS    |
|          |         | 2441    | 0.95305   | 2440.5145 | 2441.4675 | ---        | PASS    |
|          |         | 2480    | 0.95604   | 2479.5115 | 2480.4675 | ---        | PASS    |
| 3DH5     | Ant1    | 2402    | 1.1389    | 2401.4216 | 2402.5604 | ---        | PASS    |
|          |         | 2441    | 1.1389    | 2440.4216 | 2441.5604 | ---        | PASS    |
|          |         | 2480    | 1.1419    | 2479.4186 | 2480.5604 | ---        | PASS    |

Test Graphs

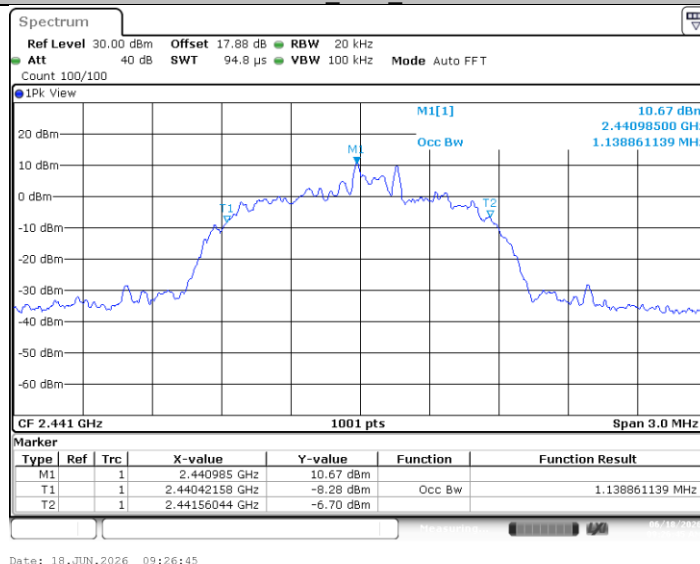




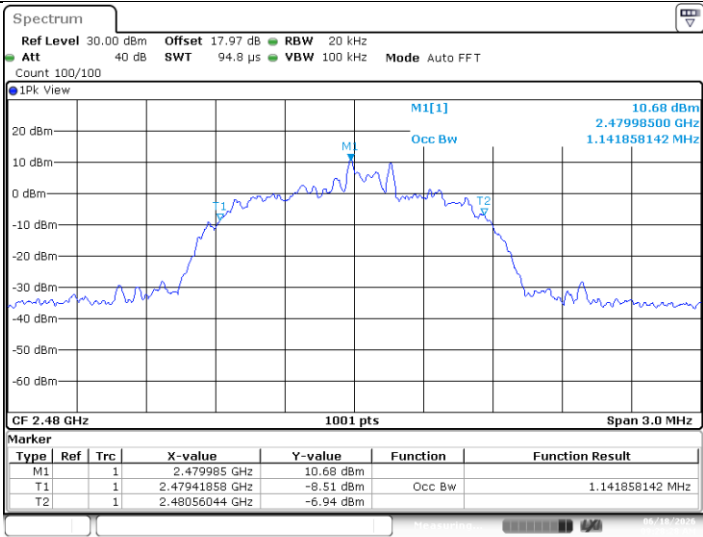
3DH5 Ant1\_2402



3DH5 Ant1\_2441



3DH5 Ant1\_2480



Date: 18.JUN.2026 09:28:29

### **Appendix A.3: Test Results of Carrier Frequency Separation**

*Test Result*

| TestMode | Antenna | Channel | Result[MHz] | Limit[MHz]   | Verdict |
|----------|---------|---------|-------------|--------------|---------|
| DH5      | Ant1    | Hop     | 1           | $\geq 0.025$ | PASS    |
| 3DH5     | Ant1    | Hop     | 0.907       | $\geq 0.025$ | PASS    |

Test Graphs

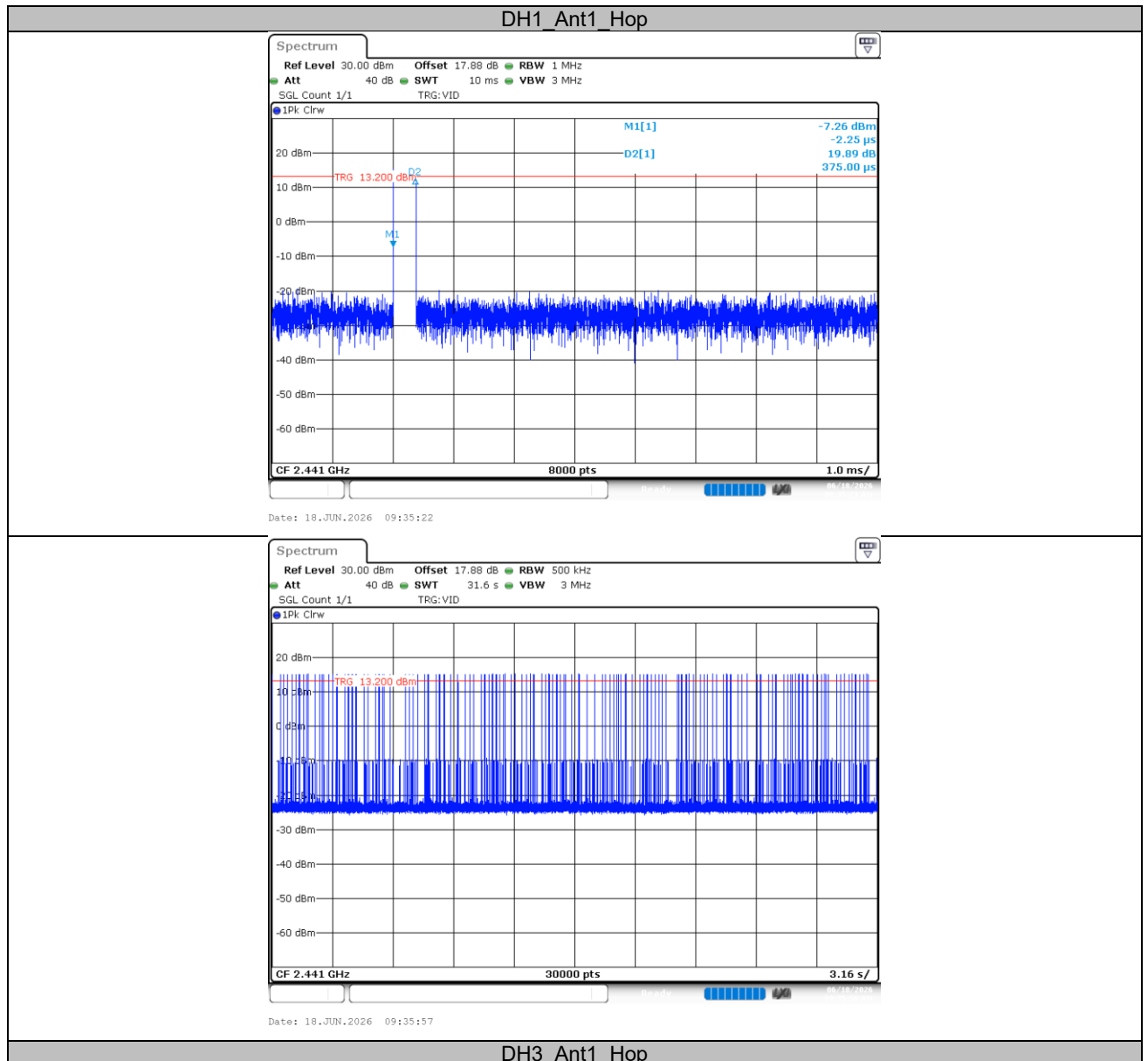


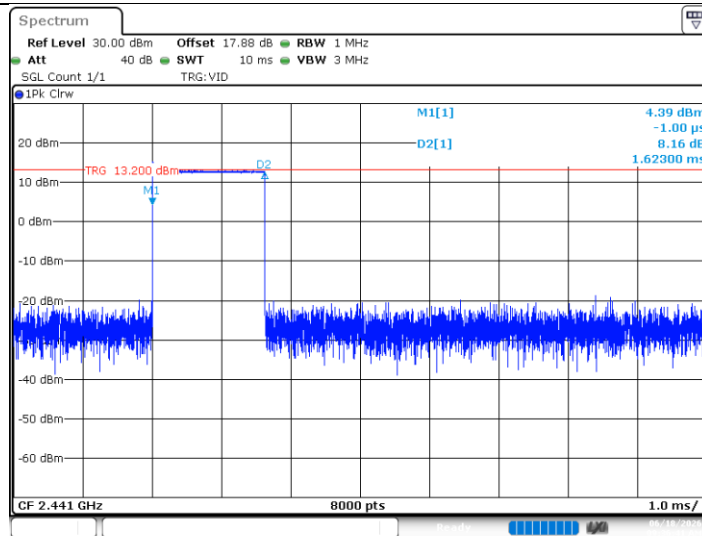
## Appendix A.4: Test Results of Time of Occupancy

### Test Result

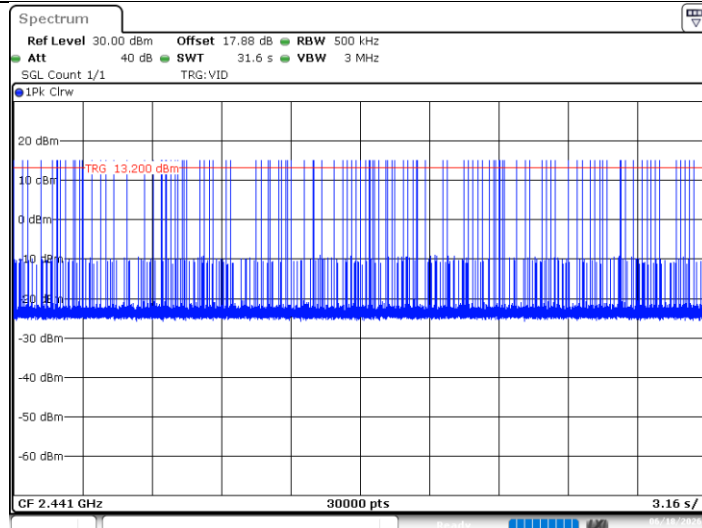
| TestMode | Antenna | Channel | BurstWidth<br>[ms] | TotalHops<br>[Num] | Result[s] | Limit[s] | Verdict |
|----------|---------|---------|--------------------|--------------------|-----------|----------|---------|
| DH1      | Ant1    | Hop     | 0.375              | 161                | 0.06      | ≤0.4     | PASS    |
| DH3      | Ant1    | Hop     | 1.623              | 116                | 0.188     | ≤0.4     | PASS    |
| DH5      | Ant1    | Hop     | 2.864              | 81                 | 0.232     | ≤0.4     | PASS    |
| 3DH1     | Ant1    | Hop     | 0.385              | 164                | 0.063     | ≤0.4     | PASS    |
| 3DH3     | Ant1    | Hop     | 1.626              | 101                | 0.164     | ≤0.4     | PASS    |
| 3DH5     | Ant1    | Hop     | 2.870              | 72                 | 0.207     | ≤0.4     | PASS    |

Test Graphs



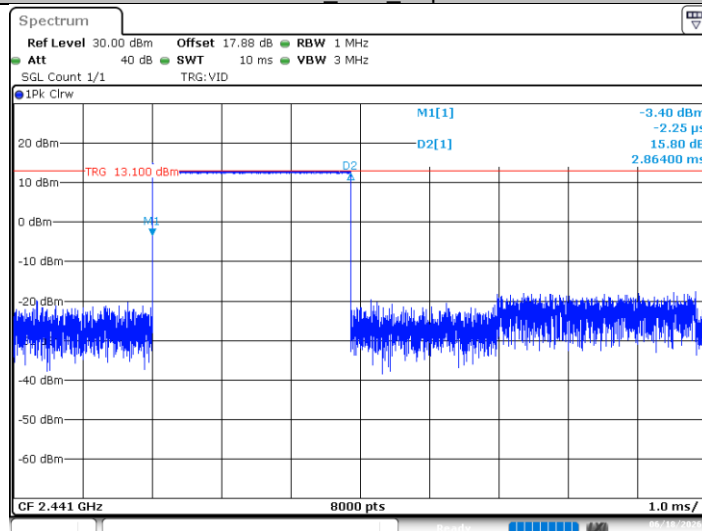


Date: 18.JUN.2026 09:36:42

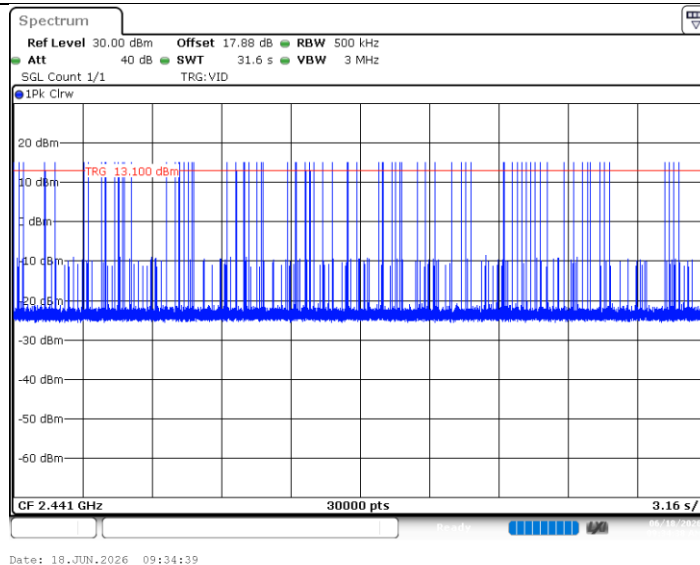


Date: 18.JUN.2026 09:37:18

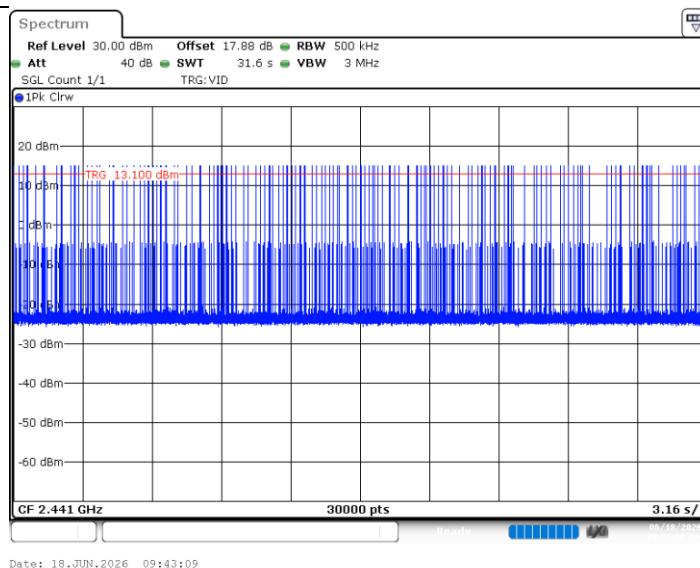
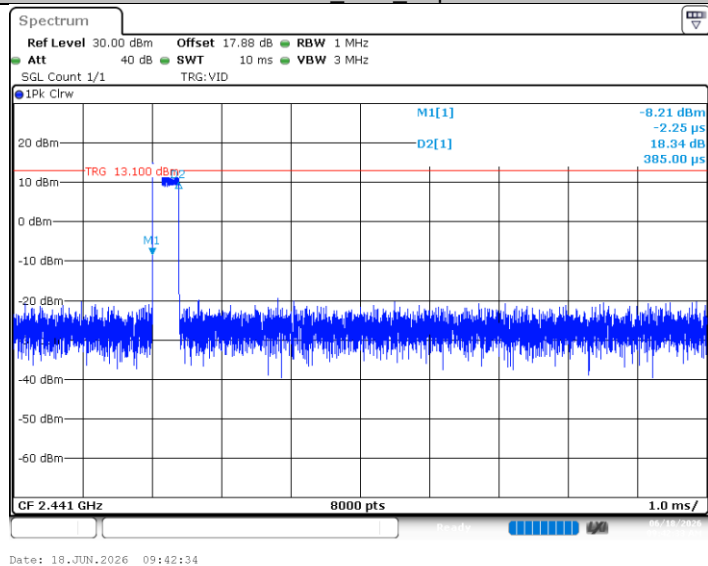
DH5\_Ant1\_Hop



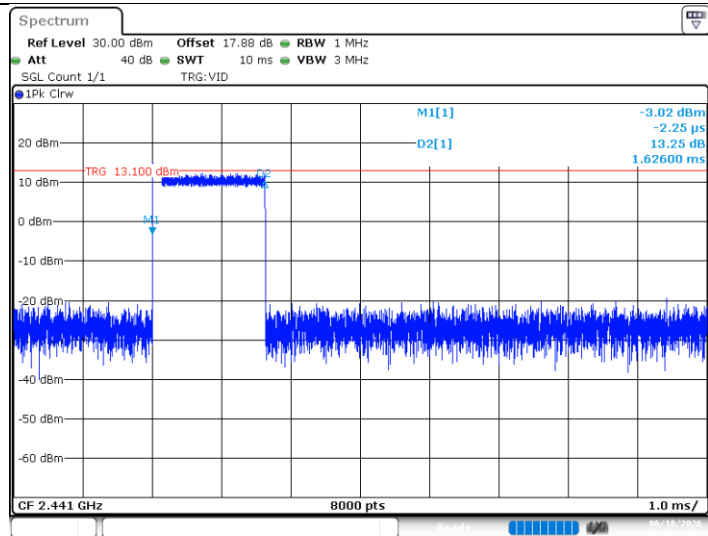
Date: 18.JUN.2026 09:34:03



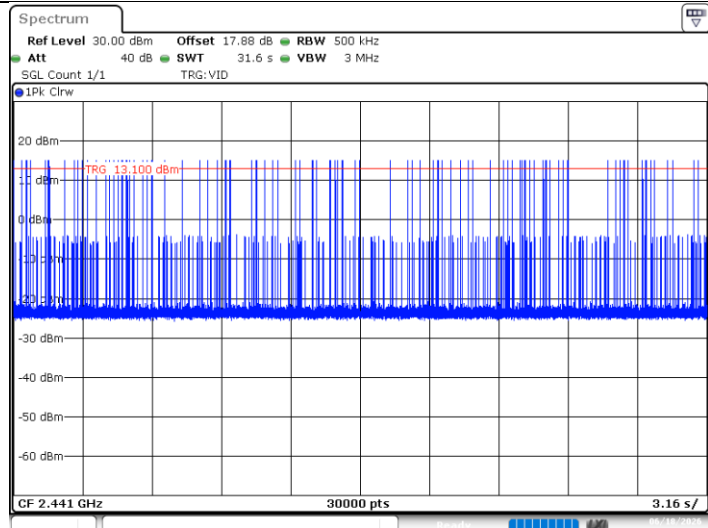
3DH1\_Ant1\_Hop



3DH3\_Ant1\_Hop

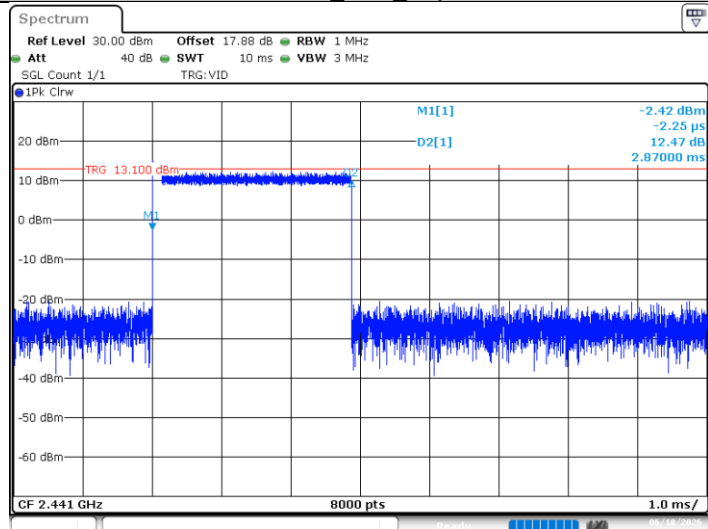


Date: 18.JUN.2026 09:44:01

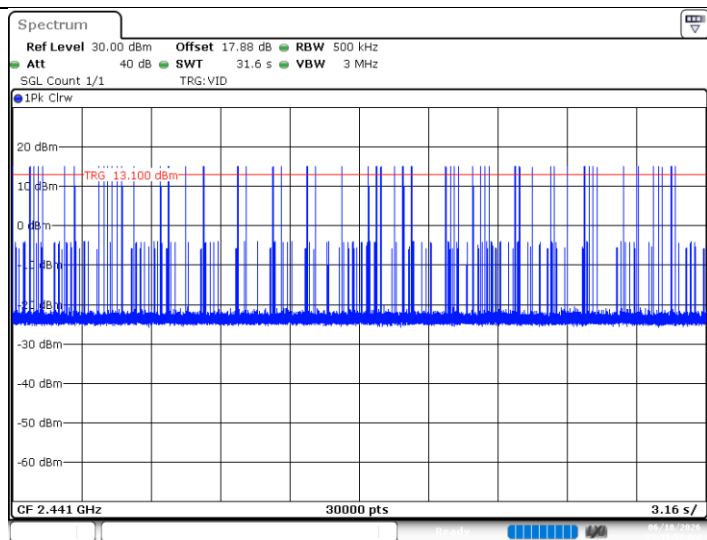


Date: 18.JUN.2026 09:44:36

### 3DH5 Ant1 Hop



Date: 18.JUN.2026 09:41:16



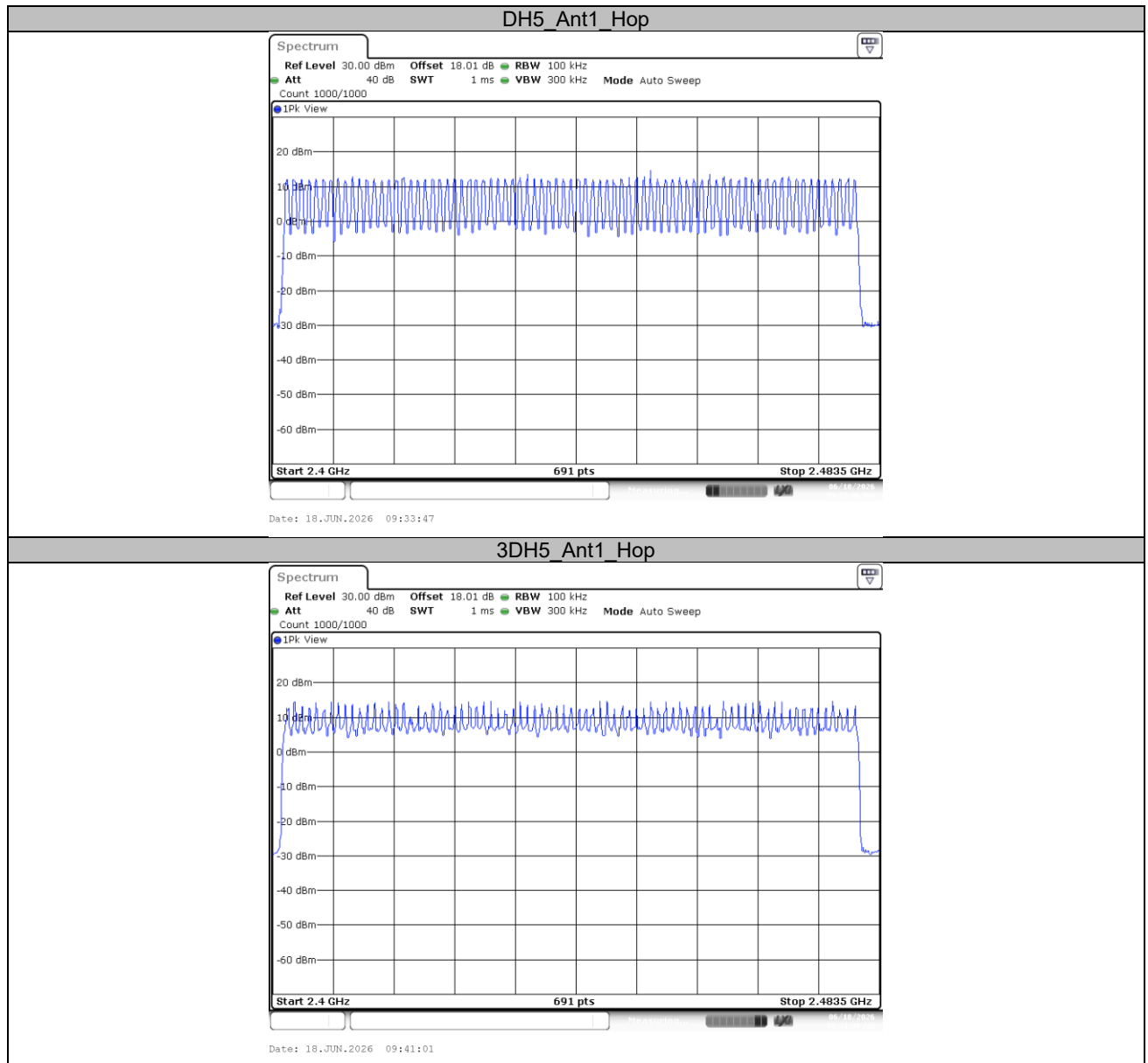
Date: 18.JUN.2026 09:41:53

## **Appendix A.5: Test Results of Number of Hopping Frequency**

### *Test Result*

| TestMode | Antenna | Channel | Result[Num] | Limit[Num] | Verdict |
|----------|---------|---------|-------------|------------|---------|
| DH5      | Ant1    | Hop     | 79          | ≥15        | PASS    |
| 3DH5     | Ant1    | Hop     | 79          | ≥15        | PASS    |

Test Graphs

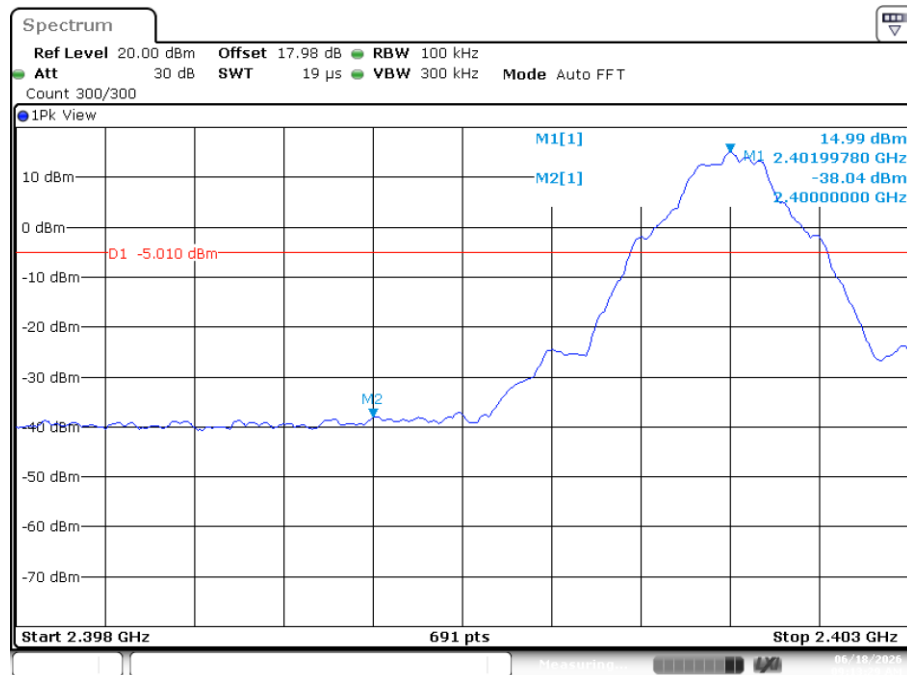


## Appendix A.6: Test Results of Band Edge Measurements

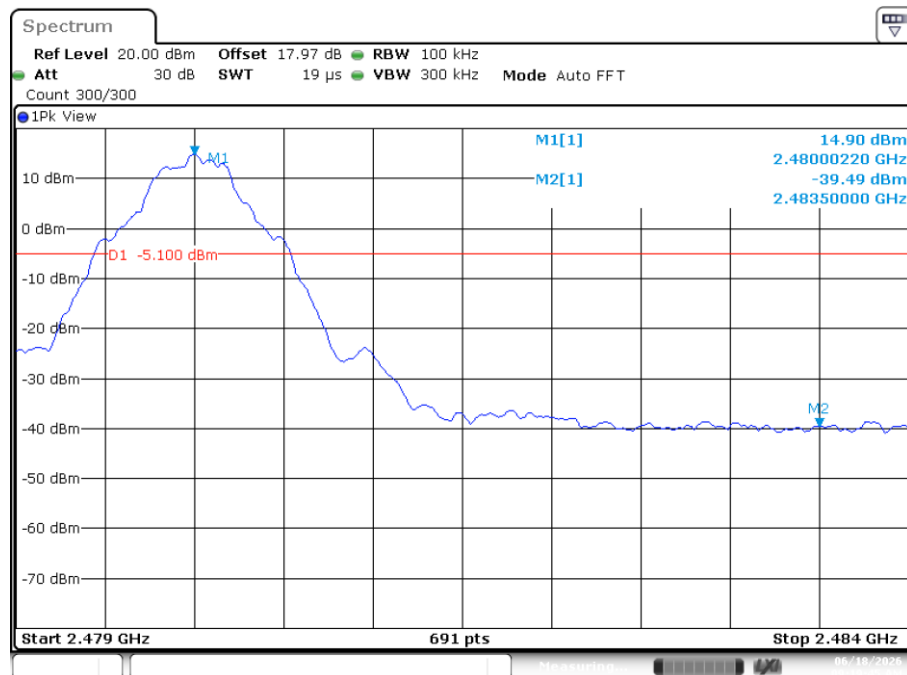
BR mode (DH5)

Fixed mode, Band Edge

Low Channel

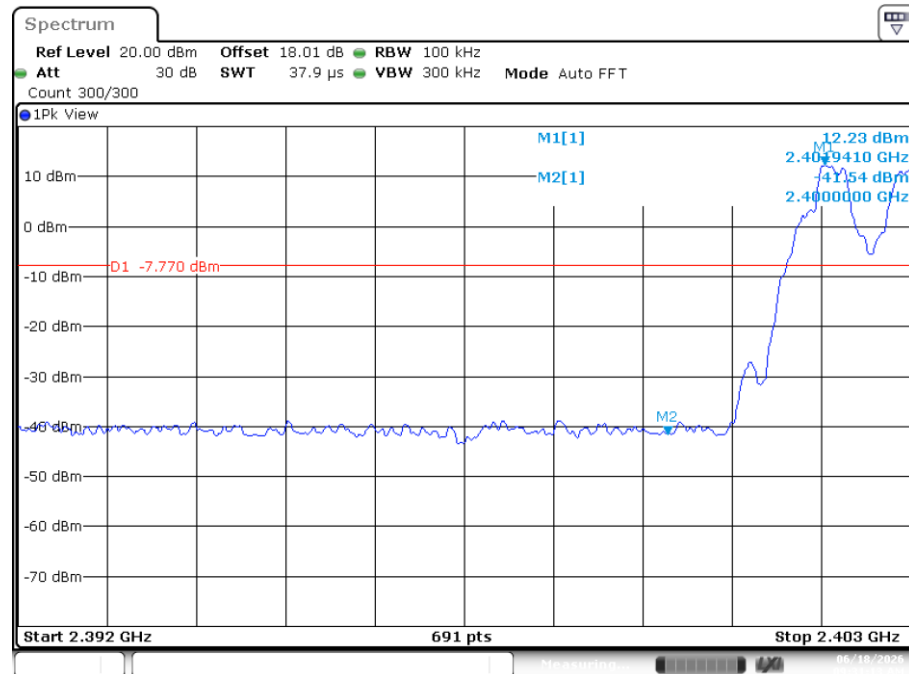


High Channel



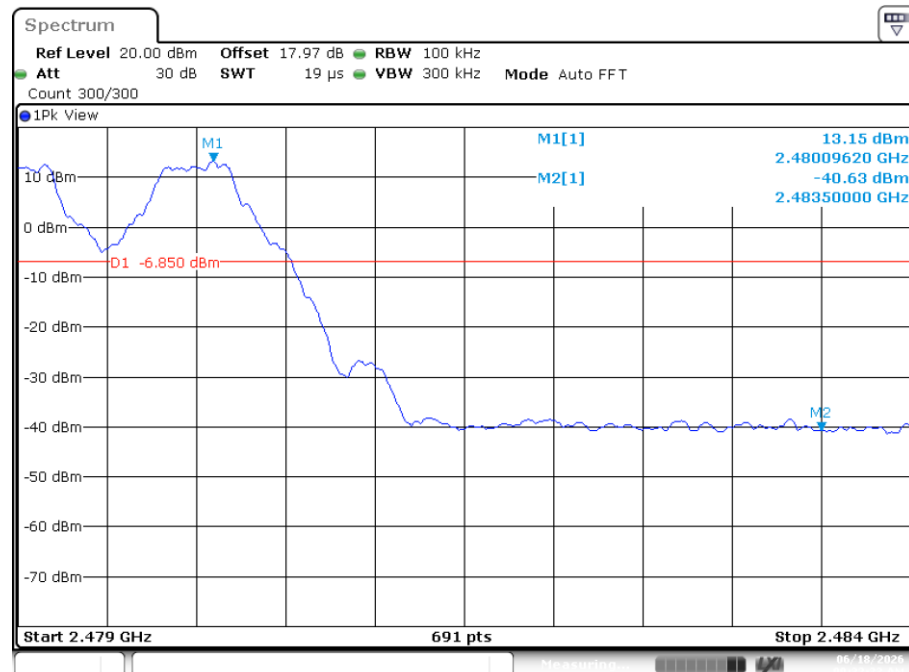
## Hopping Mode, Band Edge

### Low Channel



Date: 18.JUN.2026 09:31:14

### High Channel

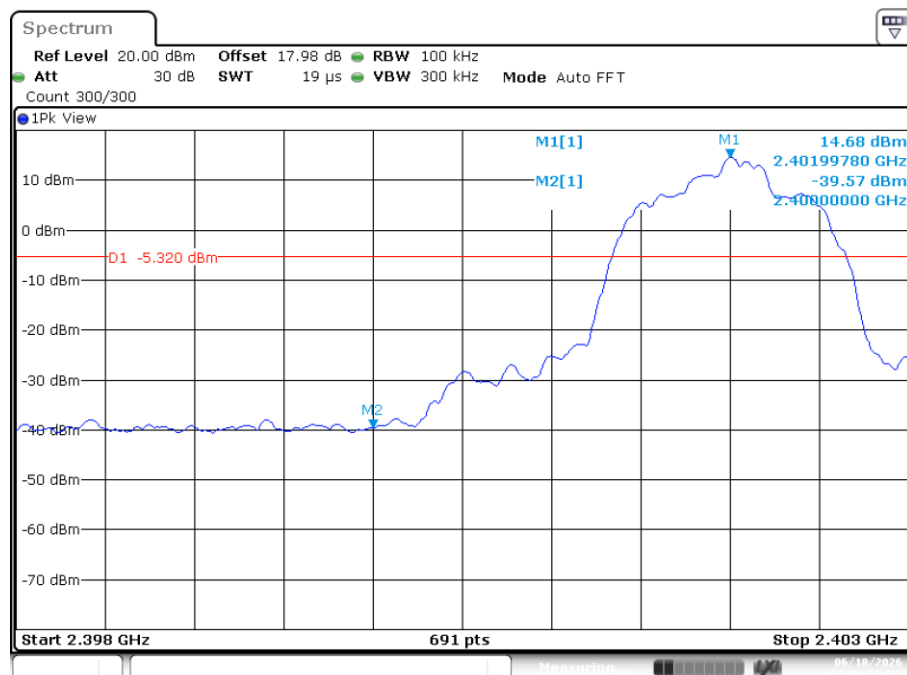


Date: 18.JUN.2026 09:32:34

EDR mode (3-DH5)

Fixed mode, Band Edge

Low Channel



Date: 18.JUN.2026 09:24:01

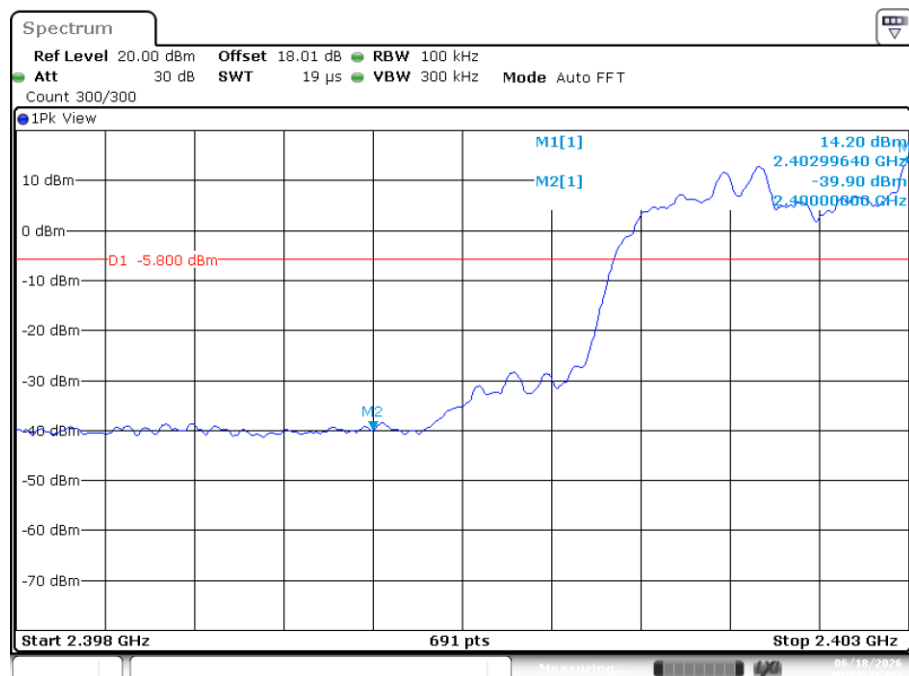
High Channel



Date: 18.JUN.2026 09:30:19

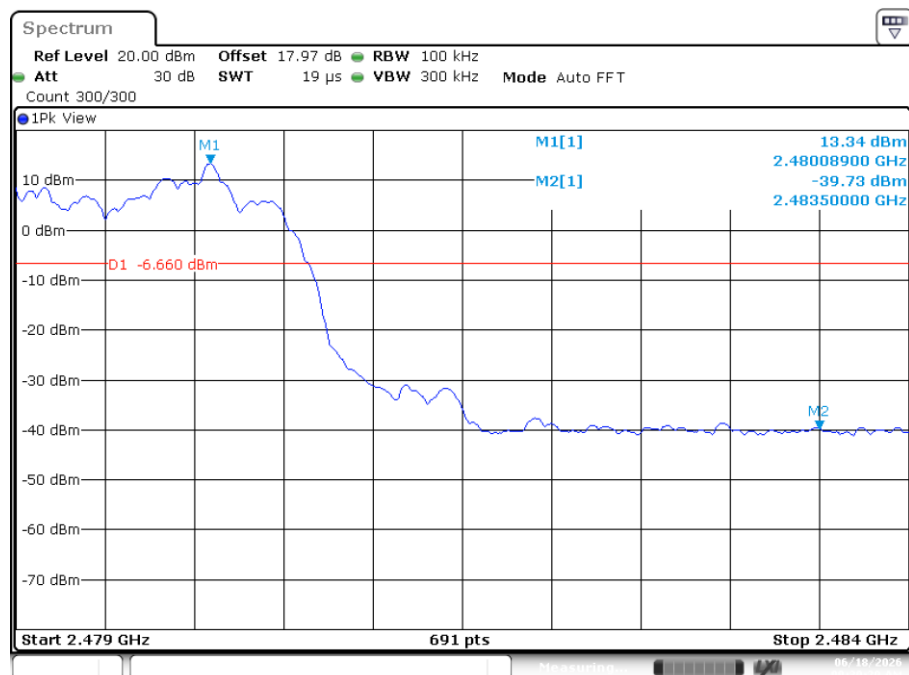
## Hopping Mode, Band Edge

### Low Channel



Date: 18.JUN.2026 09:38:32

### High Channel



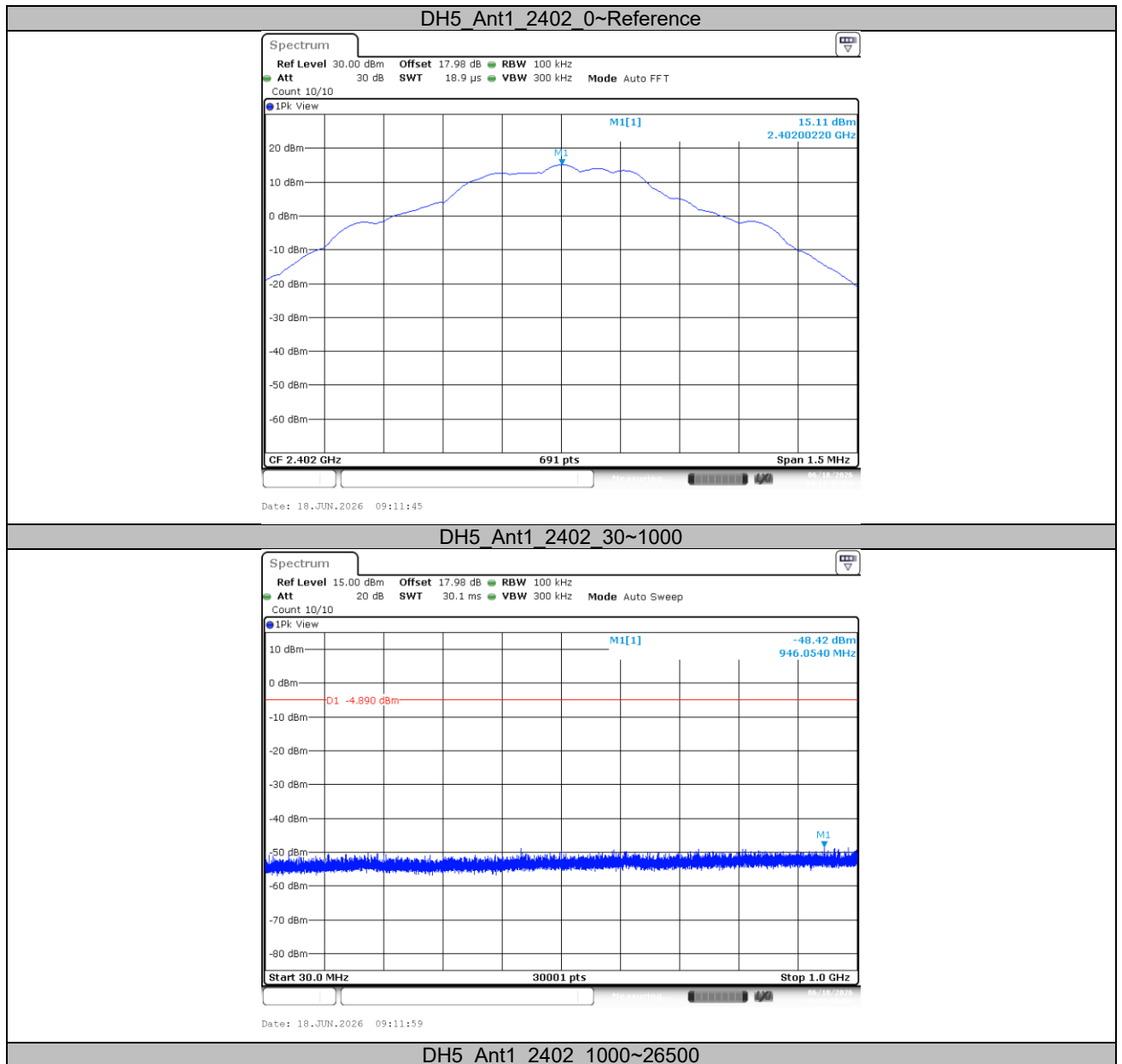
Date: 18.JUN.2026 09:39:21

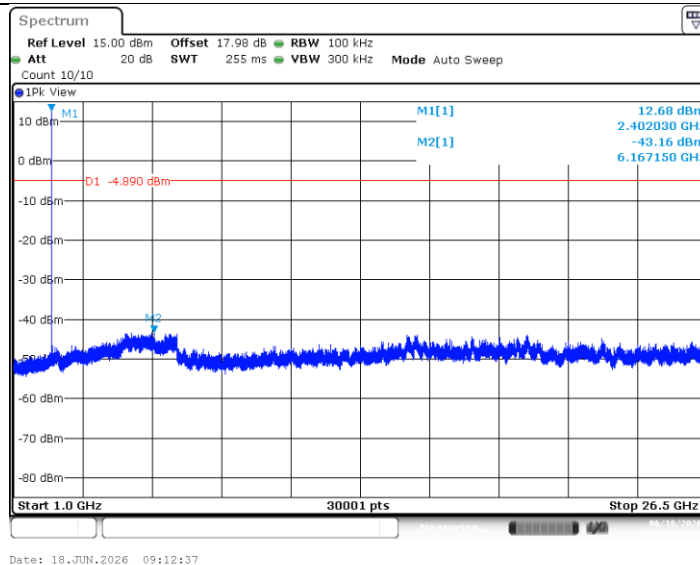
## Appendix A.7: Test Results of Conducted Spurious Emission

### Test Result

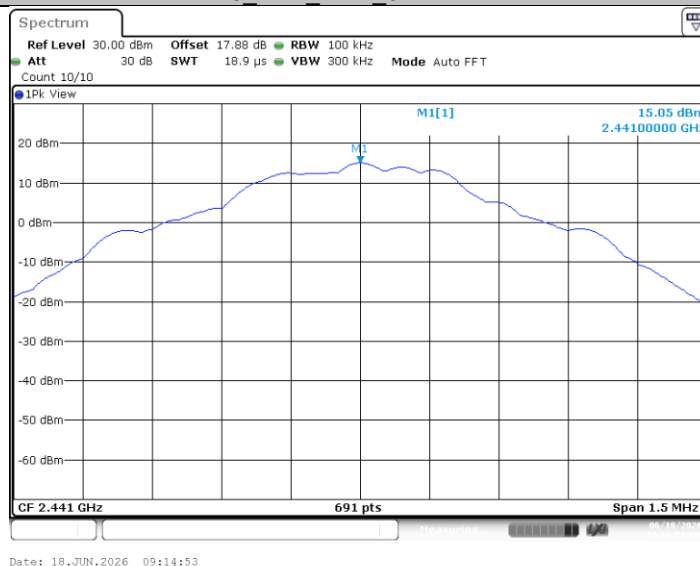
| TestMode | Antenna | Channel | FreqRange<br>[MHz] | RefLevel<br>[dBm] | Result<br>[dBm] | Limit<br>[dBm] | Verdict |
|----------|---------|---------|--------------------|-------------------|-----------------|----------------|---------|
| DH5      | Ant1    | 2402    | Reference          | 15.11             | 15.11           | ---            | PASS    |
|          |         |         | 30~1000            | 15.11             | -48.42          | ≤-4.89         | PASS    |
|          |         |         | 1000~26500         | 15.11             | -43.16          | ≤-4.89         | PASS    |
|          |         | 2441    | Reference          | 15.05             | 15.05           | ---            | PASS    |
|          |         |         | 30~1000            | 15.05             | -47.99          | ≤-4.95         | PASS    |
|          |         |         | 1000~26500         | 15.05             | -42.98          | ≤-4.95         | PASS    |
|          |         | 2480    | Reference          | 14.98             | 14.98           | ---            | PASS    |
|          |         |         | 30~1000            | 14.98             | -48.66          | ≤-5.02         | PASS    |
|          |         |         | 1000~26500         | 14.98             | -43.06          | ≤-5.02         | PASS    |
| 3DH5     | Ant1    | 2402    | Reference          | 14.79             | 14.79           | ---            | PASS    |
|          |         |         | 30~1000            | 14.79             | -48.83          | ≤-5.21         | PASS    |
|          |         |         | 1000~26500         | 14.79             | -42.99          | ≤-5.21         | PASS    |
|          |         | 2441    | Reference          | 14.70             | 14.70           | ---            | PASS    |
|          |         |         | 30~1000            | 14.70             | -48.89          | ≤-5.3          | PASS    |
|          |         |         | 1000~26500         | 14.70             | -43.04          | ≤-5.3          | PASS    |
|          |         | 2480    | Reference          | 14.72             | 14.72           | ---            | PASS    |
|          |         |         | 30~1000            | 14.72             | -48.69          | ≤-5.28         | PASS    |
|          |         |         | 1000~26500         | 14.72             | -41.84          | ≤-5.28         | PASS    |

Test Graphs

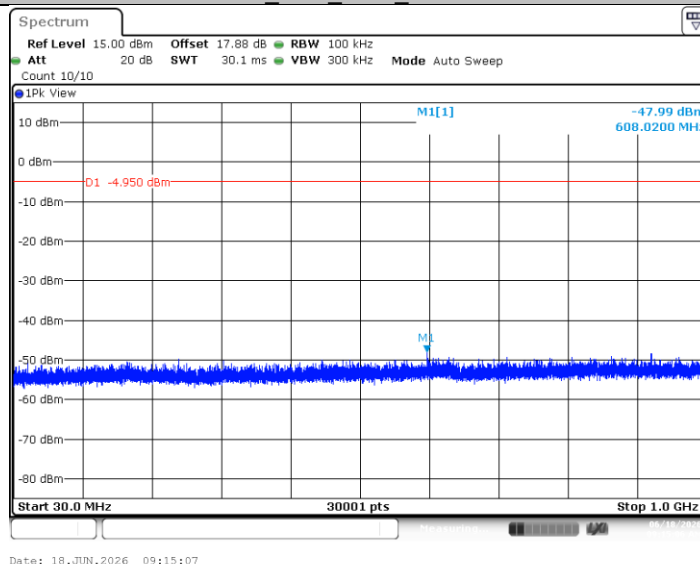




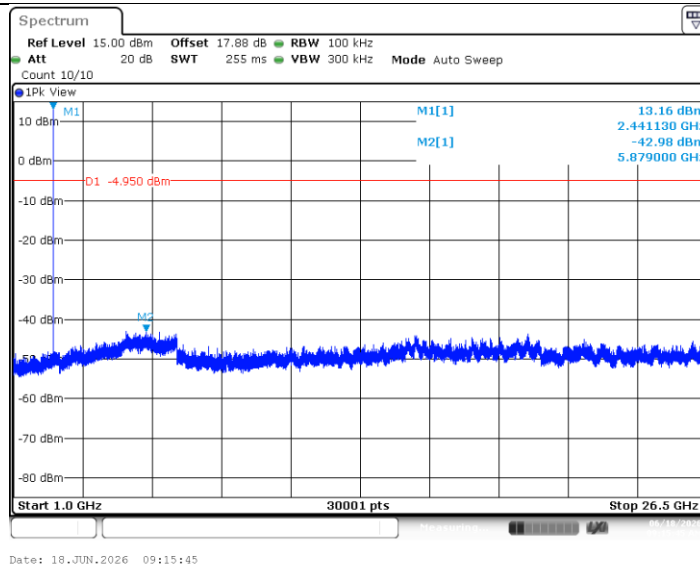
DH5\_Ant1\_2441\_0~Reference



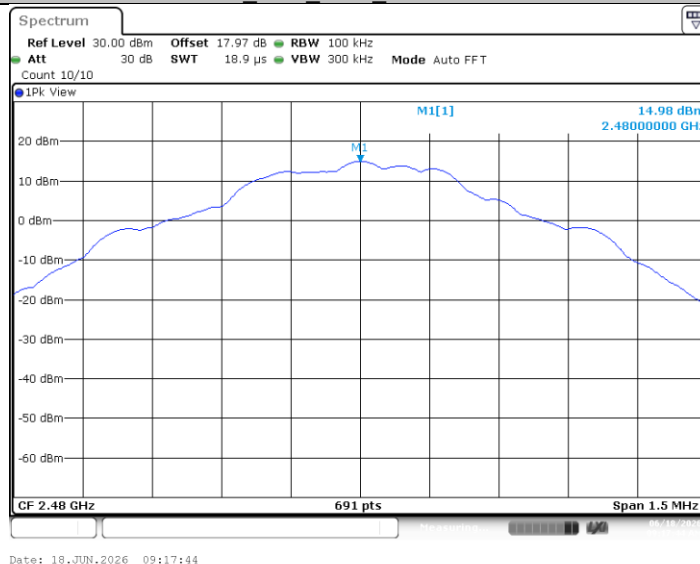
DH5\_Ant1\_2441\_30~1000



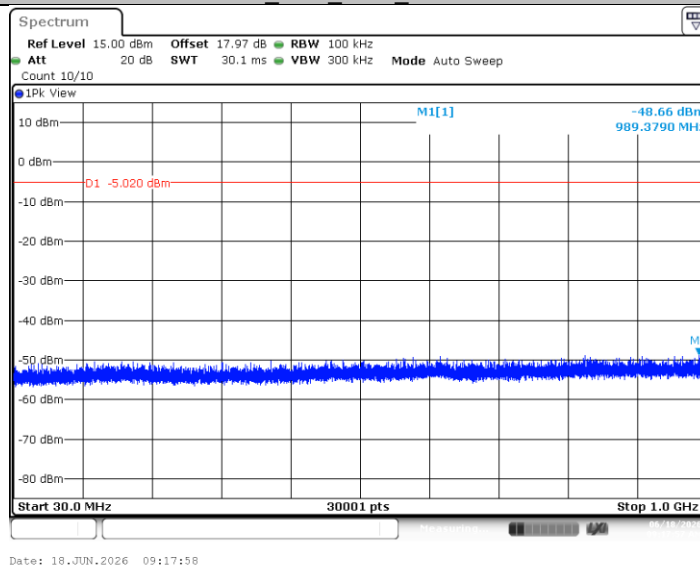
DH5\_Ant1\_2441\_1000~26500



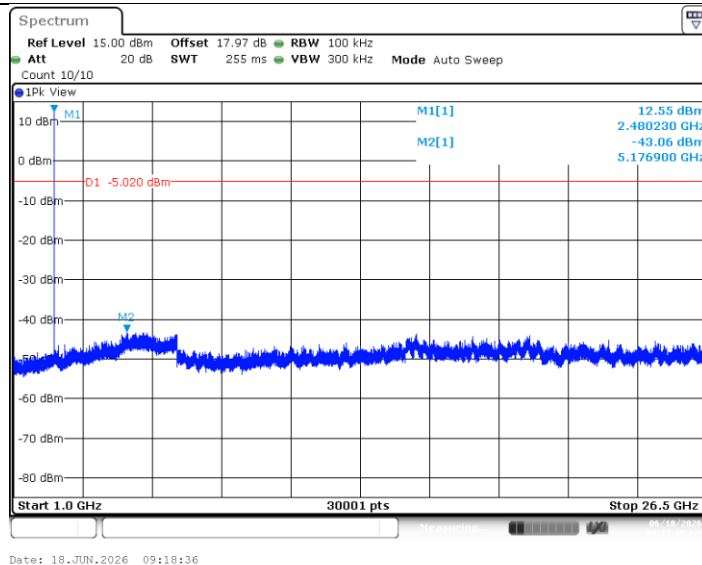
DH5\_Ant1\_2480\_0~Reference



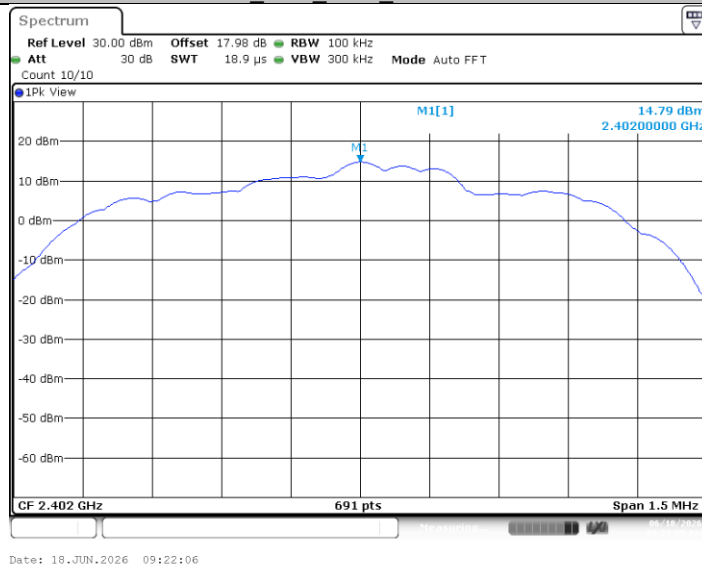
DH5\_Ant1\_2480\_30~1000



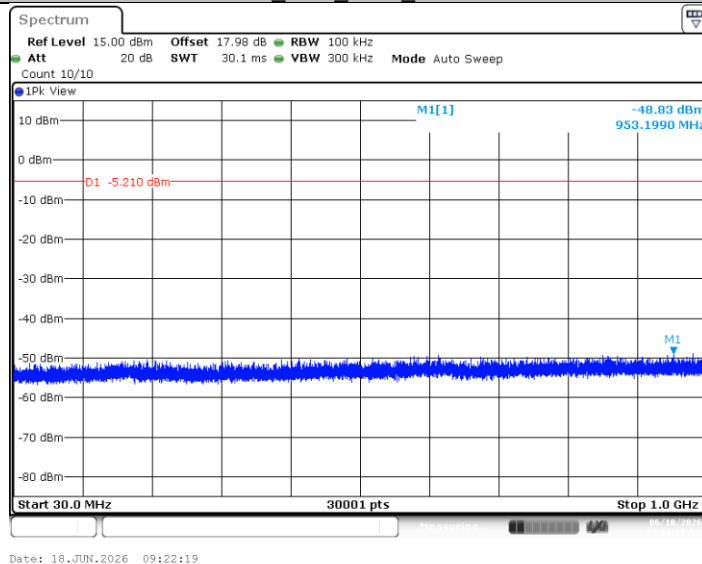
DH5\_Ant1\_2480\_1000~26500



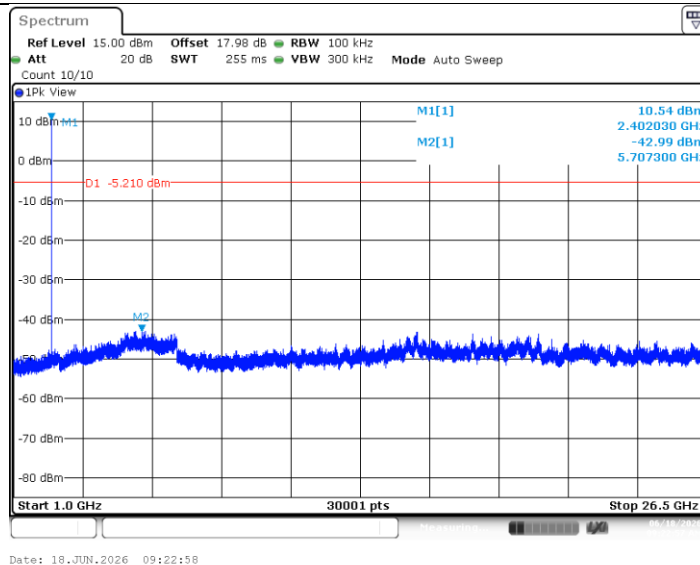
### 3DH5\_Ant1\_2402\_0~Reference



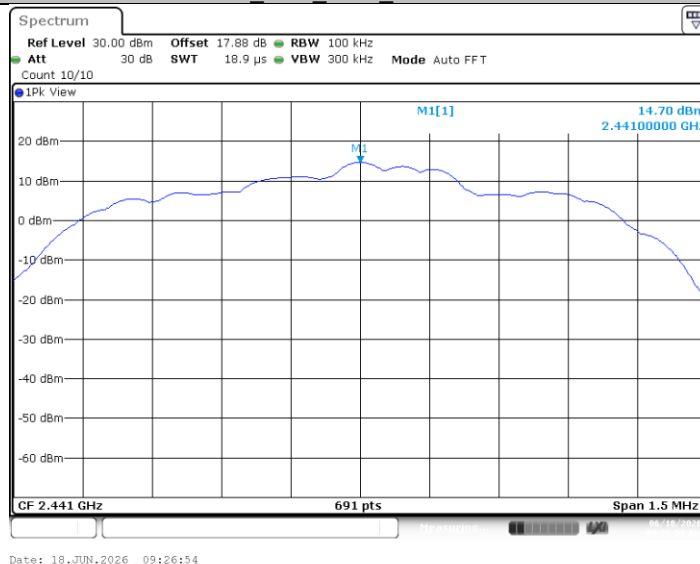
### 3DH5\_Ant1\_2402\_30~1000



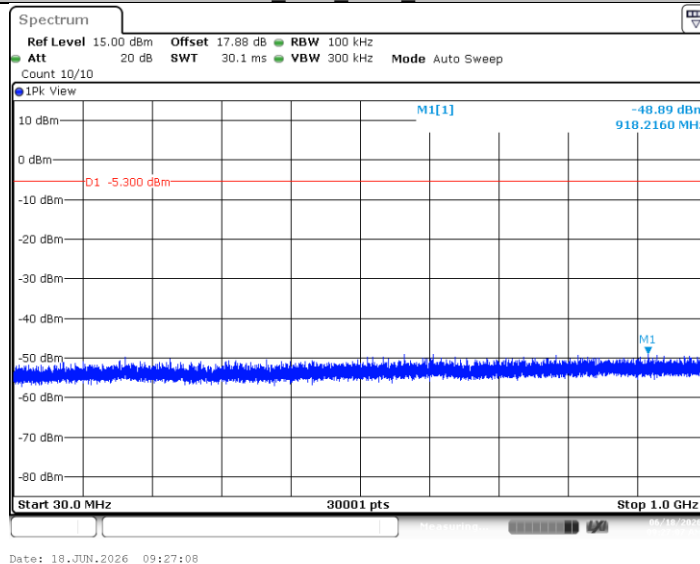
### 3DH5\_Ant1\_2402\_1000~26500



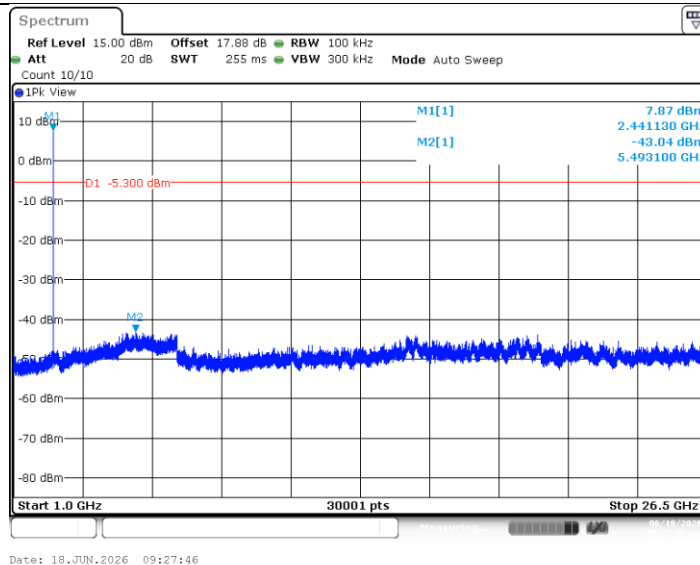
3DH5\_Ant1\_2441\_0~Reference



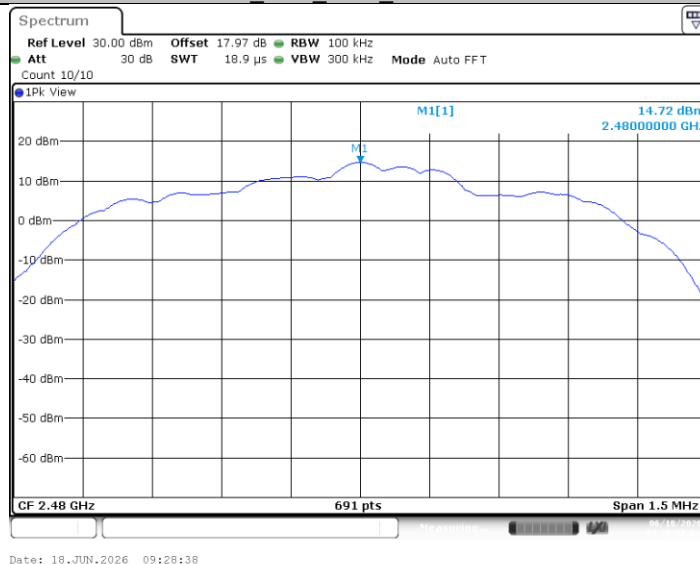
3DH5\_Ant1\_2441\_30~1000



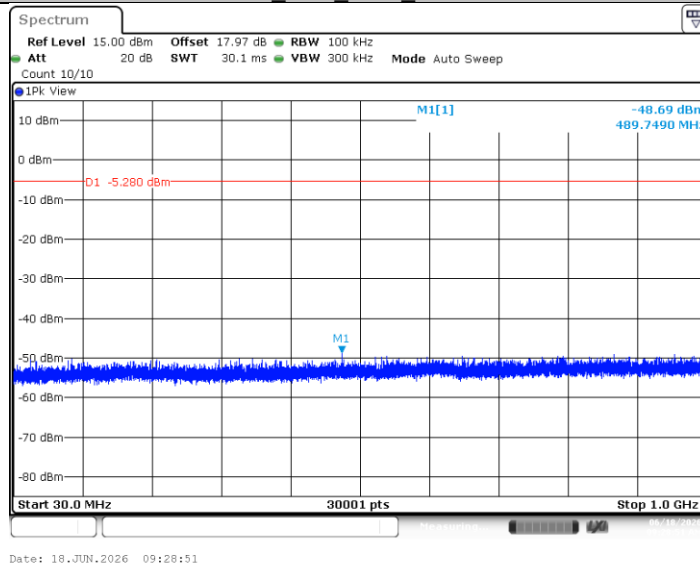
3DH5\_Ant1\_2441\_1000~26500



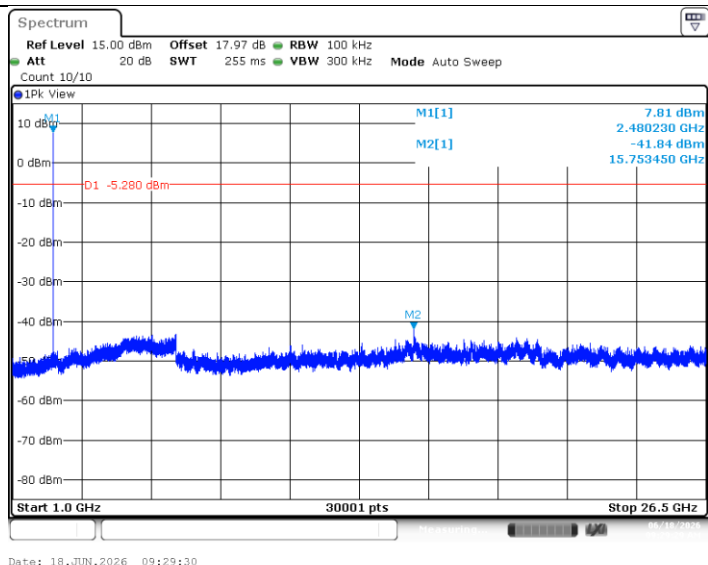
3DH5\_Ant1\_2480\_0~Reference



3DH5\_Ant1\_2480\_30~1000



3DH5\_Ant1\_2480\_1000~26500



## Appendix A.8: Test Results of Radiated Spurious Emissions

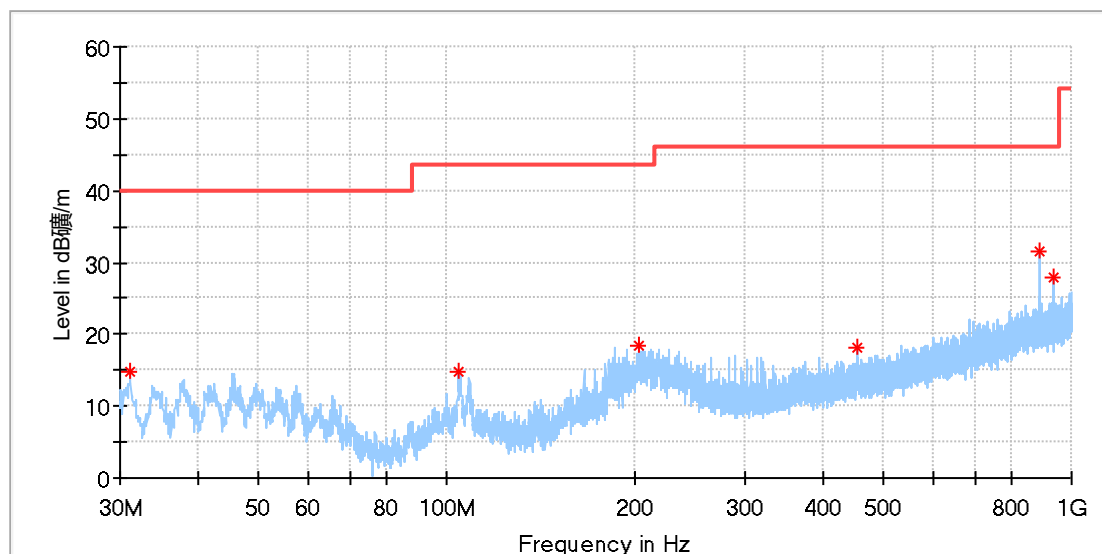
Note:

- 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.

30MHz - 1GHz

### EUT Information

|                     |                      |
|---------------------|----------------------|
| EUT Name:           | Dongle               |
| Model:              | UMA-ME00             |
| Test Mode:          | BR DH5_Mid channel   |
| Order No/Sample No: | A004135533-001       |
| Test Voltage:       | DC 5V                |
| Remark:             | Temp 23.8°C Humi:57% |
| Test Standard:      | FCC 15.247           |
| Tested By:          | Kei Zhang            |
| Reviewed By:        | Terry Yin            |



### Critical Freqs

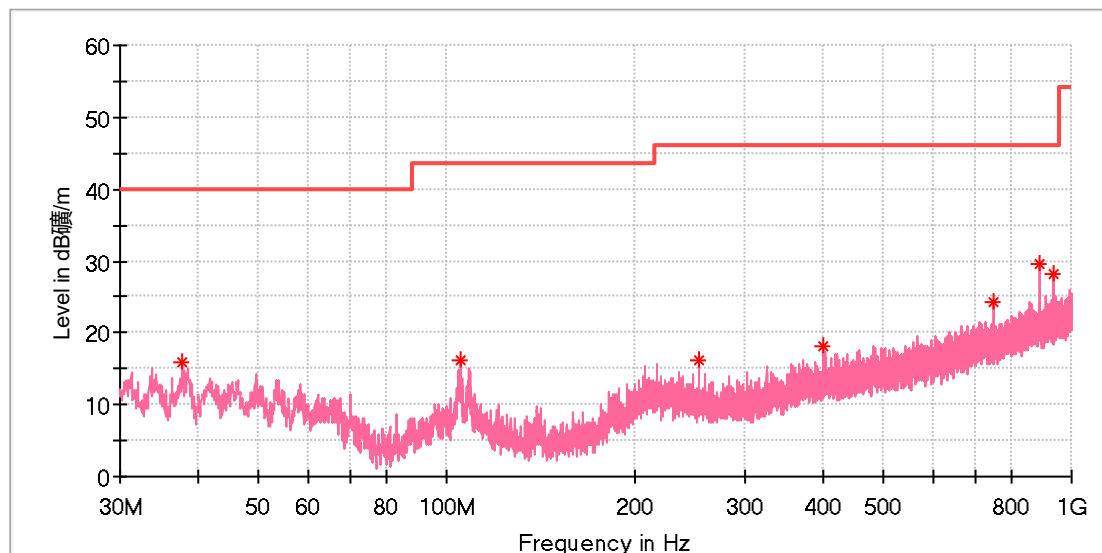
| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 31.185556       | 14.75            | 40.00          | 25.25       | 100.0       | H   | 39.0          | -22.8        |
| 104.636111      | 14.73            | 43.50          | 28.77       | 100.0       | H   | 166.0         | -18.9        |
| 203.683889      | 18.33            | 43.50          | 25.17       | 100.0       | H   | 238.0         | -19.0        |
| 453.674444      | 18.07            | 46.00          | 27.93       | 100.0       | H   | 254.0         | -12.7        |
| 890.982778      | 31.47            | 46.00          | 14.53       | 100.0       | H   | 229.0         | -4.9         |
| 936.950000      | 27.90            | 46.00          | 18.10       | 100.0       | H   | 5.0           | -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: Dongle  
Model: UMA-ME00  
Test Mode: BR DH5\_Mid channel  
Order No/Sample No: A004135533-001  
Test Voltage: DC 5V  
Remark: Temp 23.8°C Humi:57%  
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) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 37.706111       | 15.88            | 40.00          | 24.12       | 100.0       | V   | 264.0         | -20.9        |
| 105.390556      | 16.11            | 43.50          | 27.39       | 100.0       | V   | 320.0         | -18.9        |
| 253.854444      | 16.23            | 46.00          | 29.77       | 100.0       | V   | 278.0         | -17.3        |
| 400.809444      | 18.09            | 46.00          | 27.91       | 100.0       | V   | 349.0         | -13.7        |
| 750.009444      | 24.18            | 46.00          | 21.82       | 100.0       | V   | 52.0          | -7.1         |
| 890.982778      | 29.60            | 46.00          | 16.40       | 100.0       | V   | 13.0          | -4.9         |
| 937.542778      | 28.19            | 46.00          | 17.81       | 100.0       | V   | 130.0         | -4.4         |

## Final Result

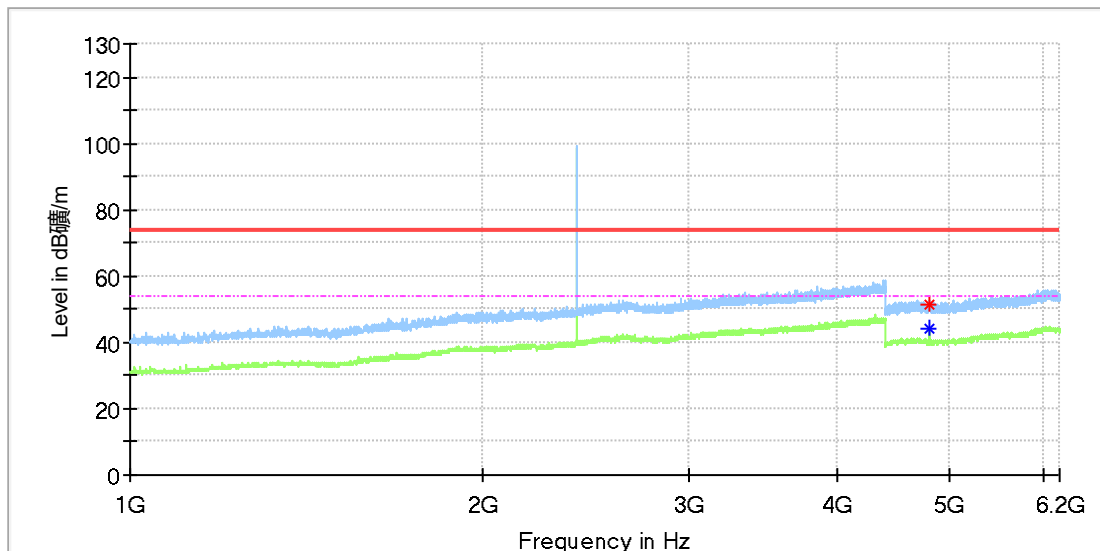
| Frequency (MHz) | QuasiPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---                | ---          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

1GHz - 18GHz

Note: The highest waveform in the figure is Bluetooth Fundamental.

## EUT Information

|                     |                      |
|---------------------|----------------------|
| EUT Name:           | Dongle               |
| Model:              | UMA-ME00             |
| Test Mode:          | BR DH5_Low channel   |
| Order No/Sample No: | A004135533-001       |
| Test Voltage:       | DC 5V                |
| Remark:             | Temp 23.8°C Humi:57% |
| 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) | PoI | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| 4804.000000        | 51.69               | ---                 | 74.00             | 22.31          | 150.0          | H   | 170.0            | 13.3            |
| 4804.000000        | ---                 | 44.34               | 54.00             | 9.66           | 150.0          | H   | 170.0            | 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) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| ---                | ---                 | ---                 | ---               | ---            | ---            |     | ---              | ---             |

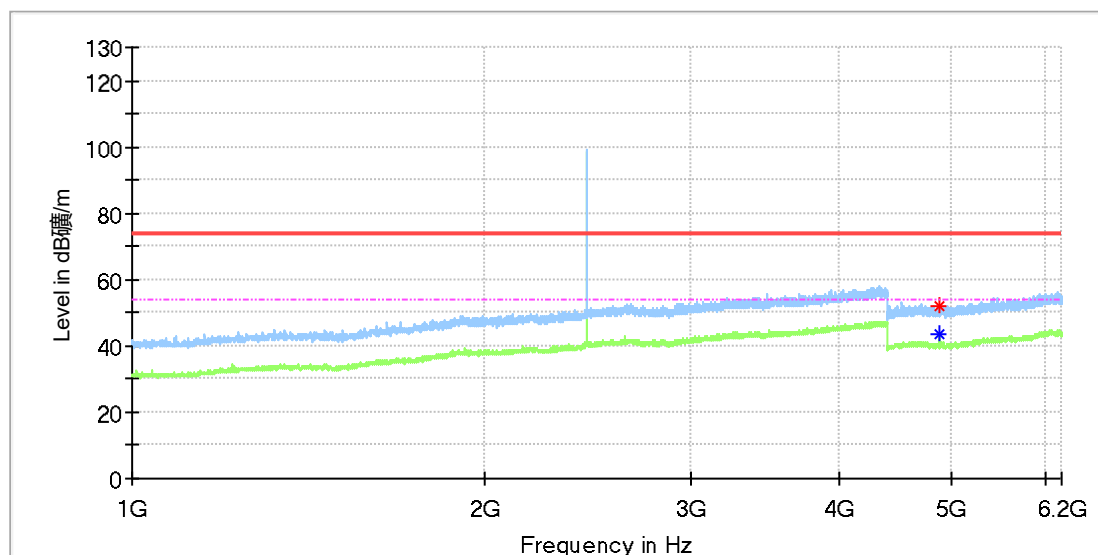
## EUT Information





## EUT Information

|                     |                      |
|---------------------|----------------------|
| EUT Name:           | Dongle               |
| Model:              | UMA-ME00             |
| Test Mode:          | BR DH5_Mid channel   |
| Order No/Sample No: | A004135533-001       |
| Test Voltage:       | DC 5V                |
| Remark:             | Temp 23.8°C Humi:57% |
| 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) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| 4882.000000        | 52.29               | ---                 | 74.00             | 21.71          | 150.0          | H   | 144.0            | 13.3            |
| 4882.000000        | ---                 | 43.48               | 54.00             | 10.52          | 150.0          | H   | 144.0            | 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) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| ---                | ---                 | ---                 | ---               | ---            | ---            |     | ---              | ---             |

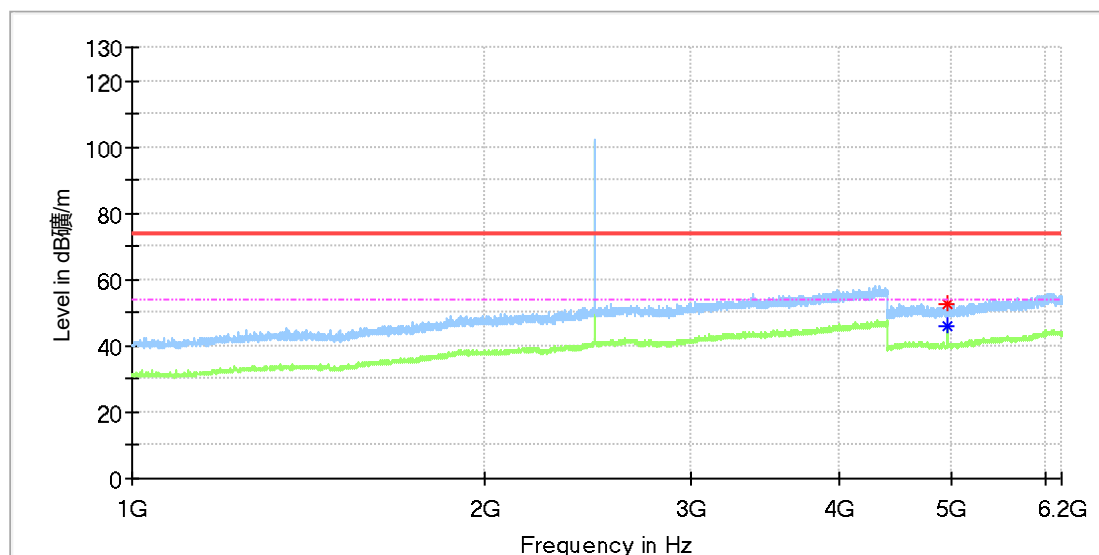
## EUT Information



## EUT Information

## EUT Information

|                     |                      |
|---------------------|----------------------|
| EUT Name:           | Dongle               |
| Model:              | UMA-ME00             |
| Test Mode:          | BR DH5_High channel  |
| Order No/Sample No: | A004135533-001       |
| Test Voltage:       | DC 5V                |
| Remark:             | Temp 23.8°C Humi:57% |
| Test Standard:      | FCC 15.247           |
| Tested By:          | Kei Zhang            |
| Reviewed By:        | Terry Yin            |



## Critical\_Freqs

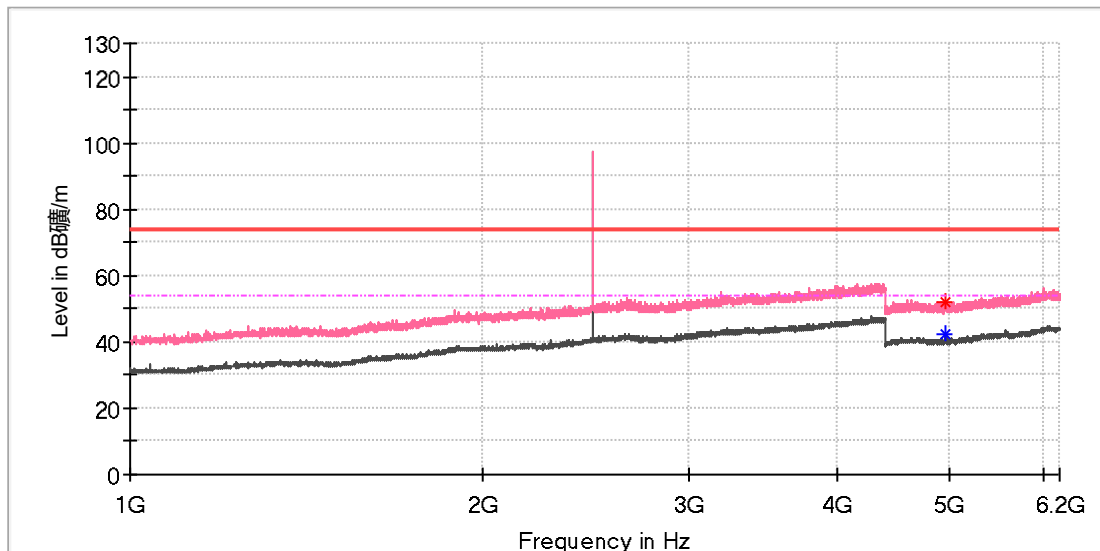
| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| 4959.500000        | 52.47               | ---                 | 74.00             | 21.53          | 150.0          | H   | 93.0             | 13.3            |
| 4960.000000        | ---                 | 45.84               | 54.00             | 8.16           | 150.0          | H   | 93.0             | 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:           | Dongle               |
| Model:              | UMA-ME00             |
| Test Mode:          | BR DH5_High channel  |
| Order No/Sample No: | A004135533-001       |
| Test Voltage:       | DC 5V                |
| Remark:             | Temp 23.8°C Humi:57% |
| 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) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| 4959.500000        | 51.76               | ---                 | 74.00             | 22.24          | 150.0          | V   | 154.0            | 13.3            |
| 4959.500000        | ---                 | 42.30               | 54.00             | 11.70          | 150.0          | V   | 154.0            | 13.3            |

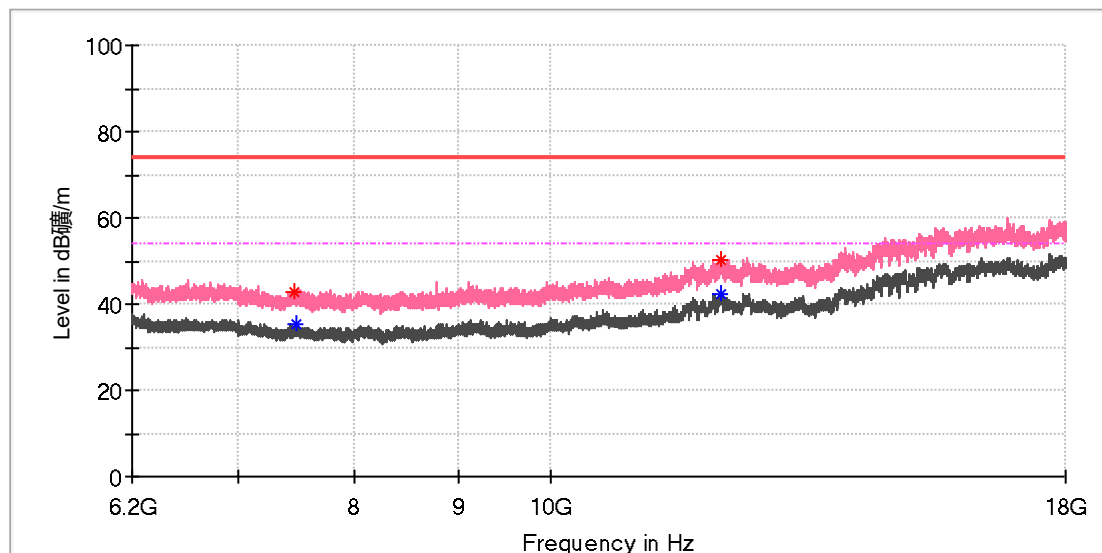
## Final Result

| 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:           | Dongle               |
| Model:              | UMA-ME00             |
| Test Mode:          | BR DH5_High channel  |
| Order No/Sample No: | A004135533-001       |
| Test Voltage:       | DC 5V                |
| Remark:             | Temp 23.8°C Humi:57% |
| Test Standard:      | FCC 15.247           |
| Tested By:          | Kei Zhang            |
| Reviewed By:        | Terry Yin            |



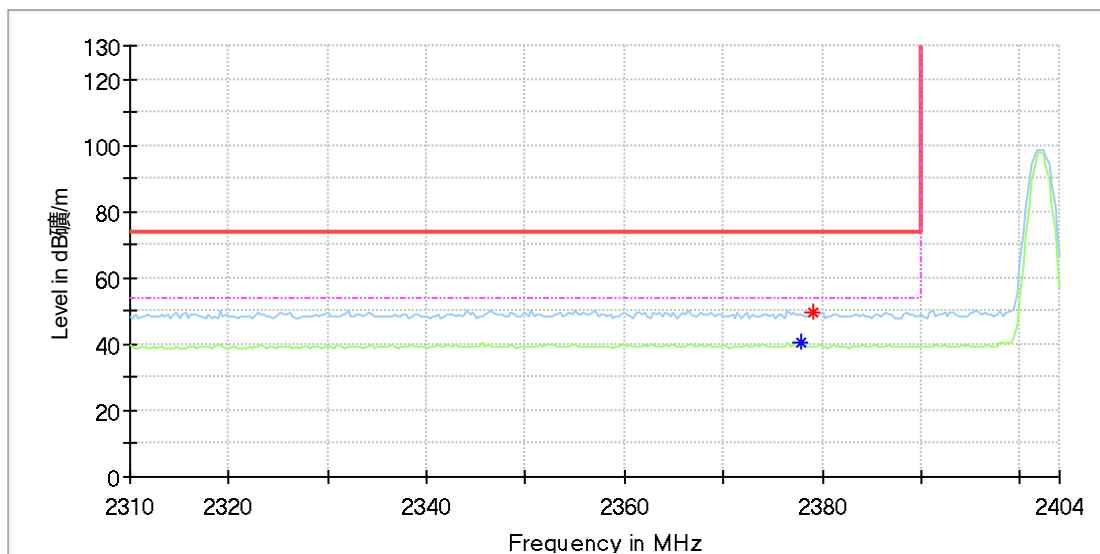
## Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | PoI | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7458.666667     | 42.91            | ---              | 74.00          | 31.09       | 150.0       | V   | 5.0           | 8.5          |
| 7476.858333     | ---              | 35.37            | 54.00          | 18.63       | 150.0       | V   | 119.0         | 8.6          |
| 12139.333333    | ---              | 42.26            | 54.00          | 11.74       | 150.0       | V   | 329.0         | 16.5         |
| 12142.775000    | 50.20            | ---              | 74.00          | 23.80       | 150.0       | V   | 264.0         | 16.5         |

## 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 Name:           | Dongle               |
| Model:              | UMA-ME00             |
| Test Mode:          | BR DH5_Low channel   |
| Order No/Sample No: | A004135533-001       |
| Test Voltage:       | DC 5V                |
| Remark:             | Temp 23.8°C Humi:57% |
| Test Standard:      | FCC 15.247           |
| Tested By:          | Kei Zhang            |
| Reviewed By:        | Terry Yin            |



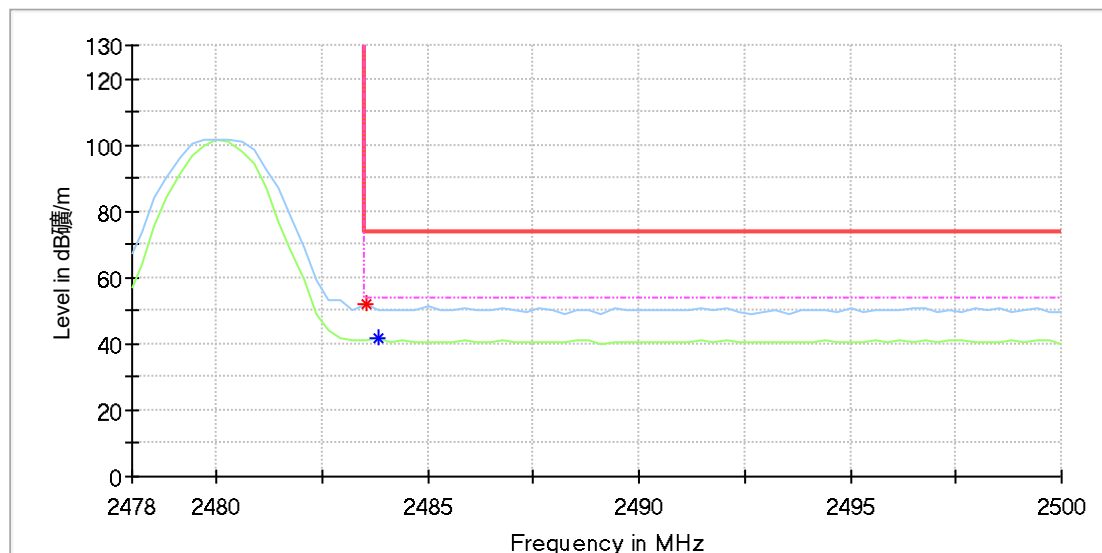
| Frequency<br>(MHz) | MaxPeak<br>(dBµV/m) | Average<br>(dBµV/m) | Limit<br>(dBµV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| 2377.941177        | ---                 | 40.22               | 54.00             | 13.79          | 150.0          | H   | 156.0            | 8.5             |
| 2379.117647        | 49.74               | ---                 | 74.00             | 24.26          | 150.0          | H   | 172.0            | 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 Information

|                     |                      |
|---------------------|----------------------|
| EUT Name:           | Dongle               |
| Model:              | UMA-ME00             |
| Test Mode:          | BR DH5_High channel  |
| Order No/Sample No: | A004135533-001       |
| Test Voltage:       | DC 5V                |
| Remark:             | Temp 23.8°C Humi:57% |
| Test Standard:      | FCC 15.247           |
| Tested By:          | Kei Zhang            |
| Reviewed By:        | Terry Yin            |



## Critical\_Freqs

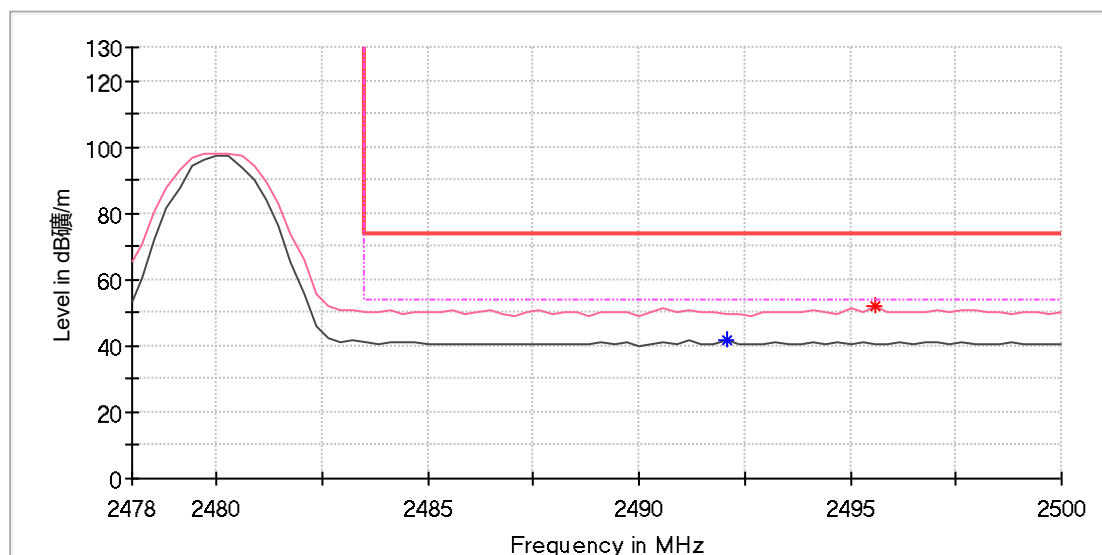
| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| 2483.529412        | 52.02               | ---                 | 74.00             | 21.98          | 150.0          | H   | 78.0             | 9.0             |
| 2483.823529        | ---                 | 41.55               | 54.00             | 12.45          | 150.0          | H   | 126.0            | 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:           | Dongle               |
| Model:              | UMA-ME00             |
| Test Mode:          | BR DH5_High channel  |
| Order No/Sample No: | A004135533-001       |
| Test Voltage:       | DC 5V                |
| Remark:             | Temp 23.8°C Humi:57% |
| 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) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| 2492.058824        | ---                 | 41.68               | 54.00             | 12.32          | 150.0          | V   | 0.0              | 9.0             |
| 2495.588235        | 51.87               | ---                 | 74.00             | 22.13          | 150.0          | V   | 297.0            | 9.0             |

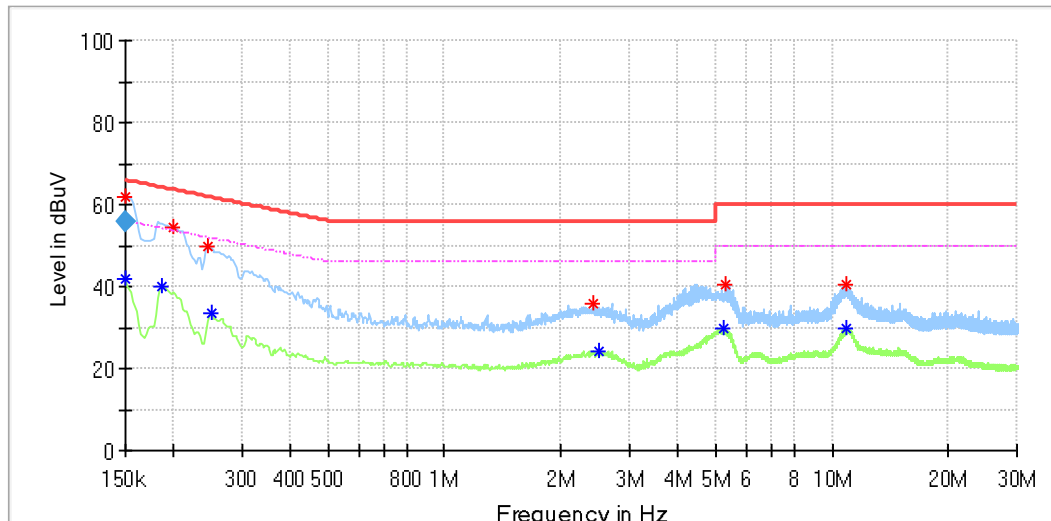
## Final Result

| 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) |
|--------------------|---------------------|---------------------|-------------------|----------------|----------------|-----|------------------|-----------------|
| ----               | ----                | ----                | ----              | ----           | ----           |     | ----             | ----            |

## Appendix A.10: Test Results of Conducted Emission on AC Mains

### EUT Information

|                     |                                   |
|---------------------|-----------------------------------|
| EUT Name:           | HONOR CHOICE YHEMI MouseBuds Pro  |
| Order Number:       | P02155374                         |
| Model:              | UMA-ME00                          |
| Test Mode:          | Normal working with BT connecting |
| Test Voltage:       | AC 120V/60Hz                      |
| Standard:           | FCC PART 15                       |
| Test By:/Review By: | Charron Chen / Charlie Zha        |
| Tem./Hum./Pressure: | 24.0°C/49.3%/101kPa               |
| Remark:             | SR 3                              |



### Critical\_Freqs

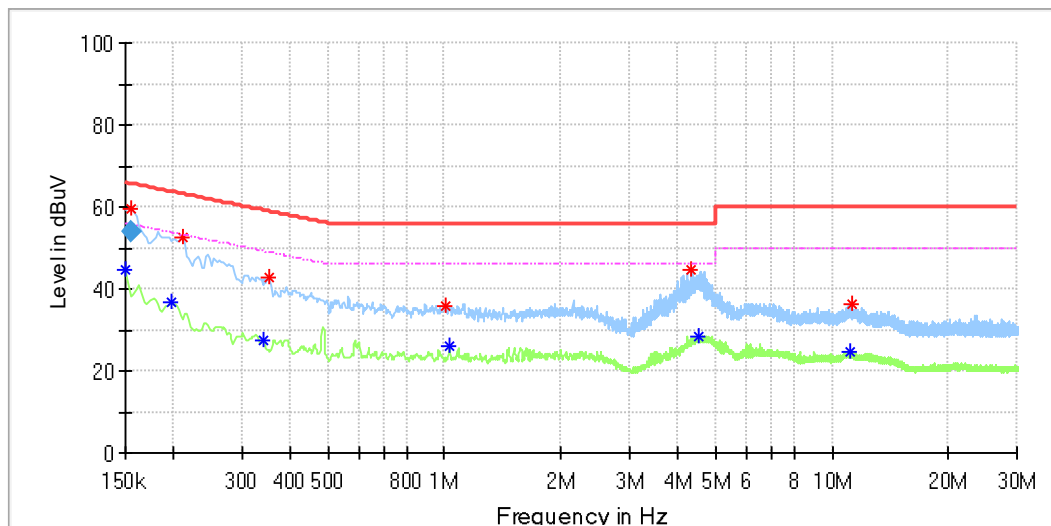
| Frequency (MHz) | MaxPeak (dBuV) | Average (dBuV) | Limit (dBuV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.150           | ---            | 42.1           | 56.00        | 13.95       | L1   | 9.5        |
| 0.150           | 62.1           | ---            | 66.00        | 3.92        | L1   | 9.5        |
| 0.187           | ---            | 40.0           | 54.16        | 14.15       | L1   | 9.7        |
| 0.200           | 54.6           | ---            | 63.62        | 9.02        | L1   | 9.7        |
| 0.245           | 49.8           | ---            | 61.94        | 12.10       | L1   | 9.7        |
| 0.250           | ---            | 33.4           | 51.77        | 18.42       | L1   | 9.7        |
| 2.421           | 35.7           | ---            | 56.00        | 20.34       | L1   | 9.6        |
| 2.491           | ---            | 24.2           | 46.00        | 21.80       | L1   | 9.6        |
| 5.269           | ---            | 29.9           | 50.00        | 20.15       | L1   | 9.8        |
| 5.284           | 40.3           | ---            | 60.00        | 19.73       | L1   | 9.8        |
| 10.901          | 40.4           | ---            | 60.00        | 19.63       | L1   | 9.9        |
| 10.926          | ---            | 29.6           | 50.00        | 20.45       | L1   | 9.9        |

### Final\_Result

| Frequency (MHz) | QuasiPeak (dBuV) | Average (dBuV) | Limit (dBuV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|------------|
| 0.150           | 55.7             | ---            | 66.00        | 10.31       | 1000.0          | 9.0             | L1   | 9.5        |

## EUT Information

|                     |                                   |
|---------------------|-----------------------------------|
| EUT Name:           | HONOR CHOICE YHEMI MouseBuds Pro  |
| Order Number:       | P02155374                         |
| Model:              | UMA-ME00                          |
| Test Mode:          | Normal working with BT connecting |
| Test Voltage:       | AC 120V/60Hz                      |
| Standard:           | FCC PART 15                       |
| Test By:/Review By: | Charron Chen / Charlie Zha        |
| Tem./Hum./Pressure: | 24.0°C/49.3%/101kPa               |
| Remark:             | SR 3                              |



## Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBuV) | Average (dBuV) | Limit (dBuV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.150           | ---            | 44.9           | 56.00        | 11.12       | N    | 9.7        |
| 0.155           | 59.7           | ---            | 65.73        | 6.01        | N    | 9.8        |
| 0.197           | ---            | 36.5           | 53.73        | 17.19       | N    | 9.9        |
| 0.212           | 52.7           | ---            | 63.12        | 10.46       | N    | 9.9        |
| 0.339           | ---            | 27.6           | 49.23        | 21.67       | N    | 9.9        |
| 0.351           | 42.8           | ---            | 58.93        | 16.10       | N    | 9.9        |
| 1.001           | 35.8           | ---            | 56.00        | 20.17       | N    | 9.8        |
| 1.028           | ---            | 26.3           | 46.00        | 19.74       | N    | 9.8        |
| 4.314           | 44.4           | ---            | 56.00        | 11.56       | N    | 9.7        |
| 4.535           | ---            | 28.5           | 46.00        | 17.48       | N    | 9.7        |
| 11.142          | ---            | 24.5           | 50.00        | 25.53       | N    | 9.7        |
| 11.267          | 36.2           | ---            | 60.00        | 23.81       | N    | 9.7        |

## Final\_Result

| Frequency (MHz) | QuasiPeak (dBuV) | Average (dBuV) | Limit (dBuV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|------------|
| 0.155           | 53.9             | ---            | 65.73        | 11.85       | 1000.0          | 9.0             | N    | 9.8        |