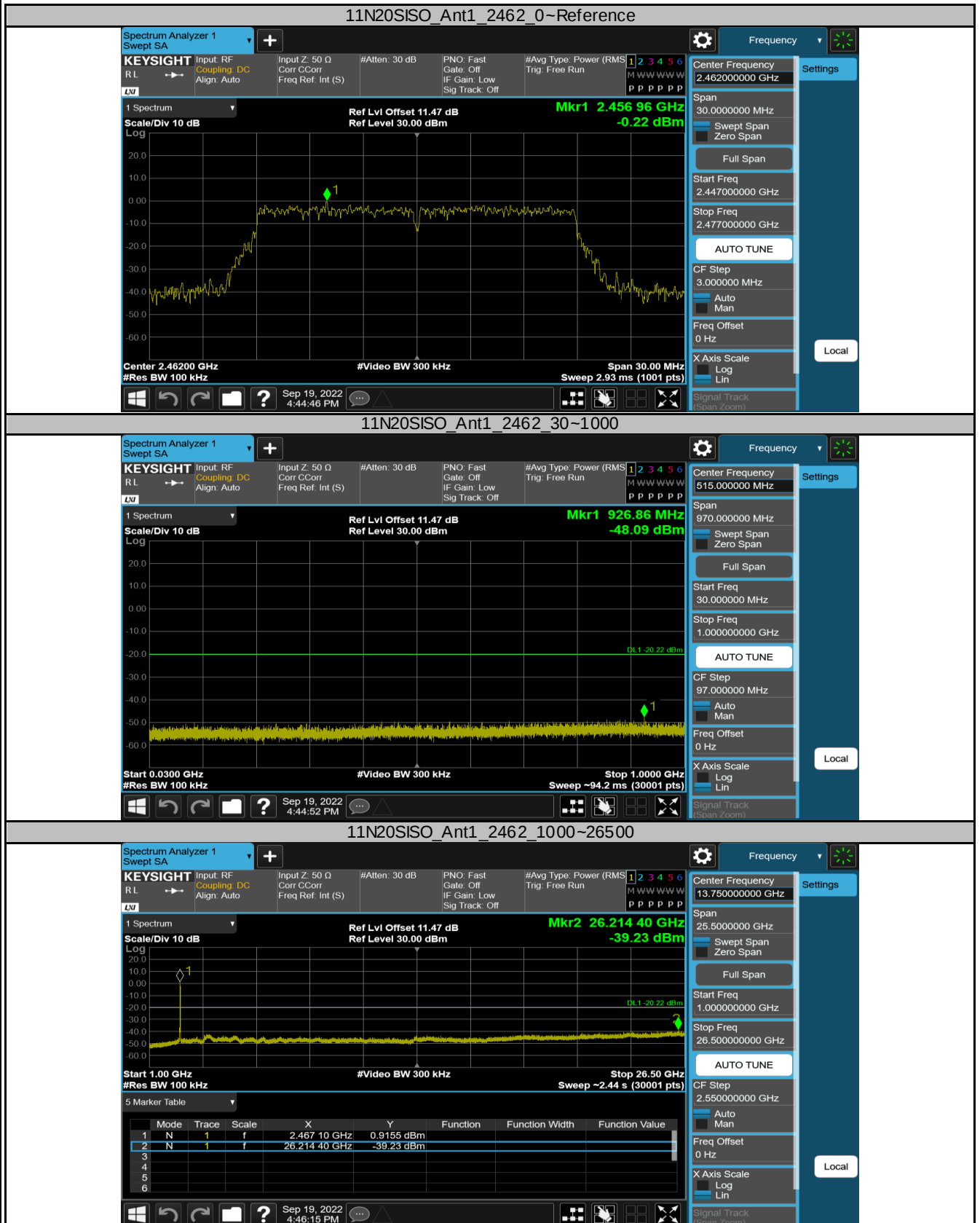
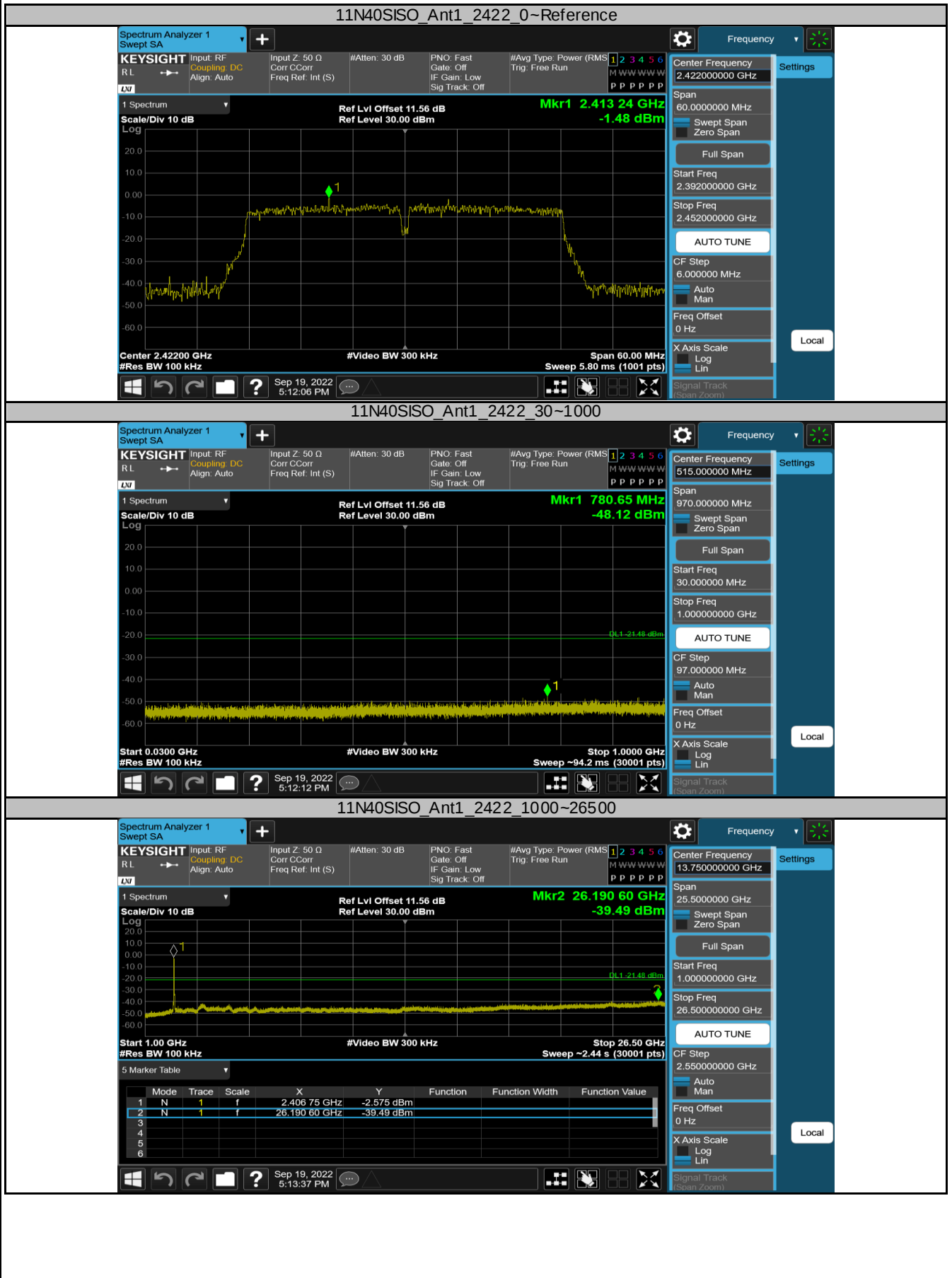
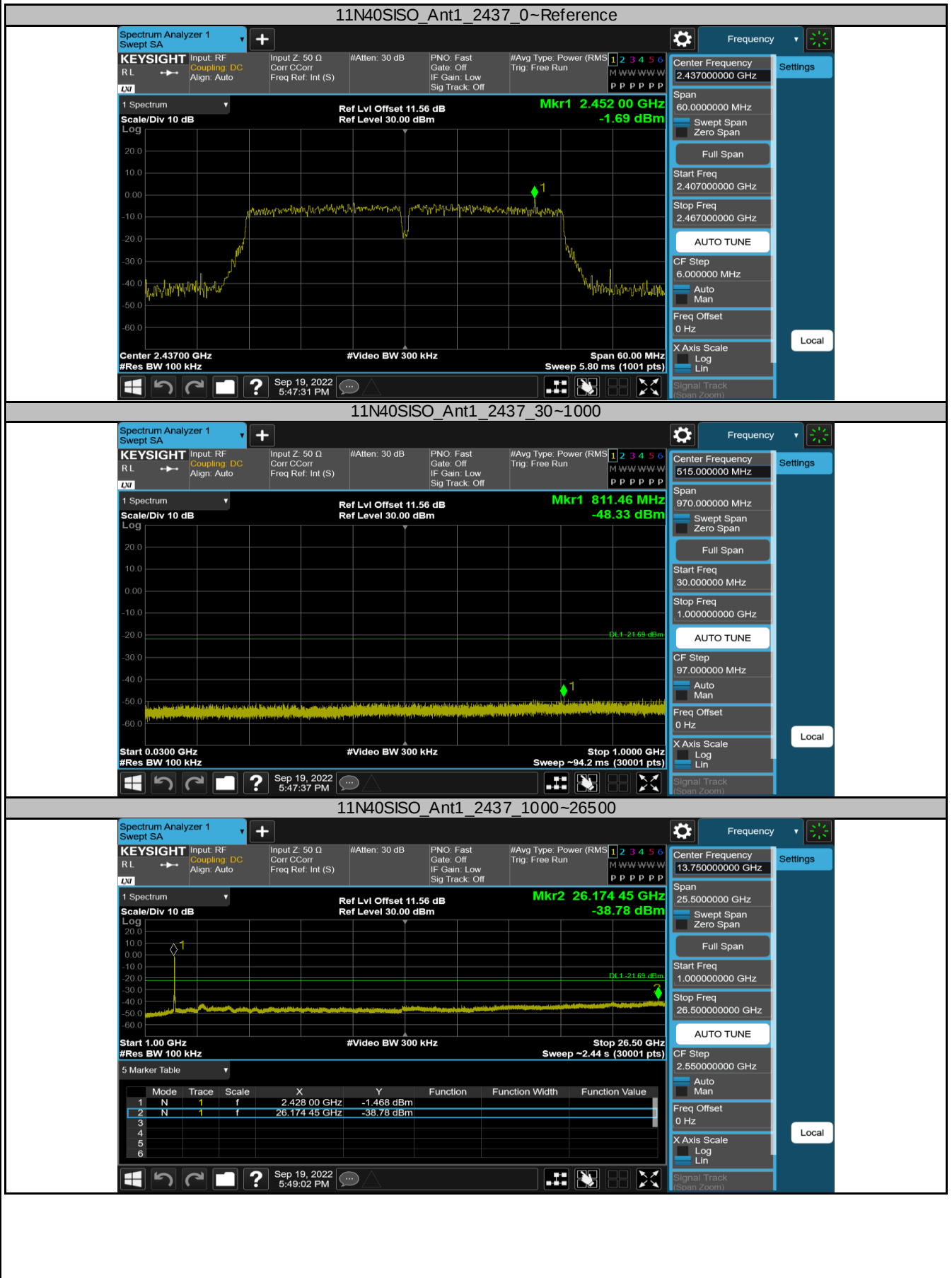
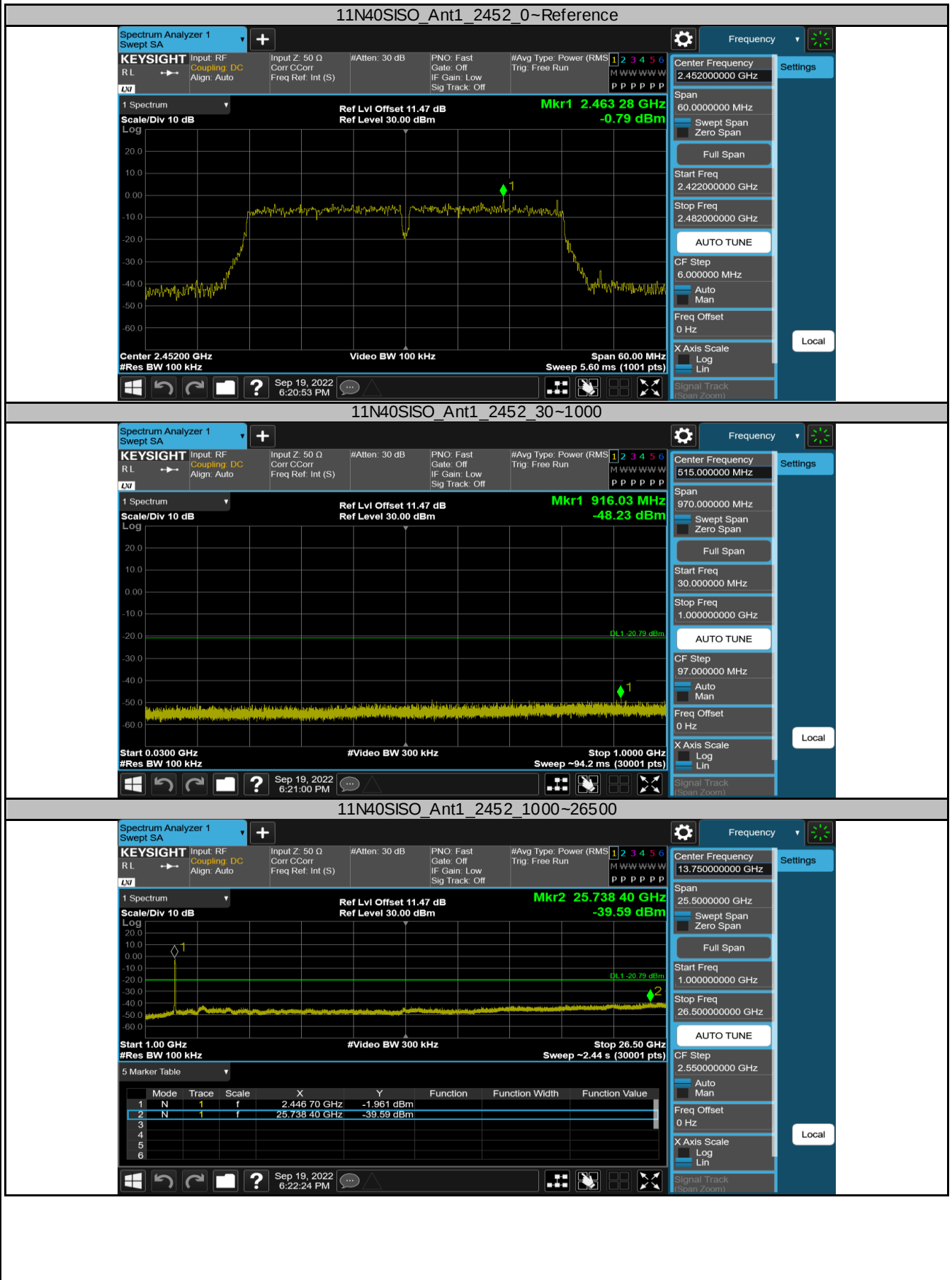








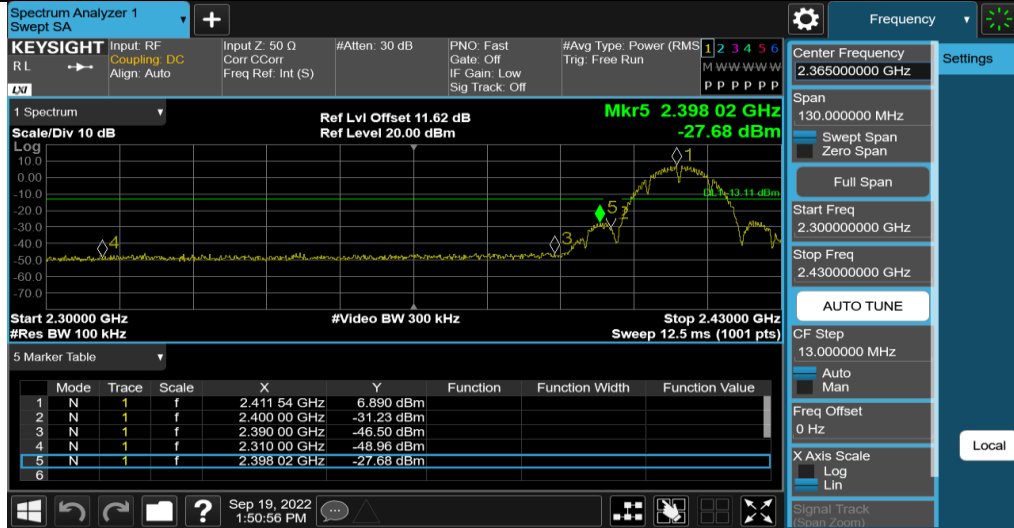




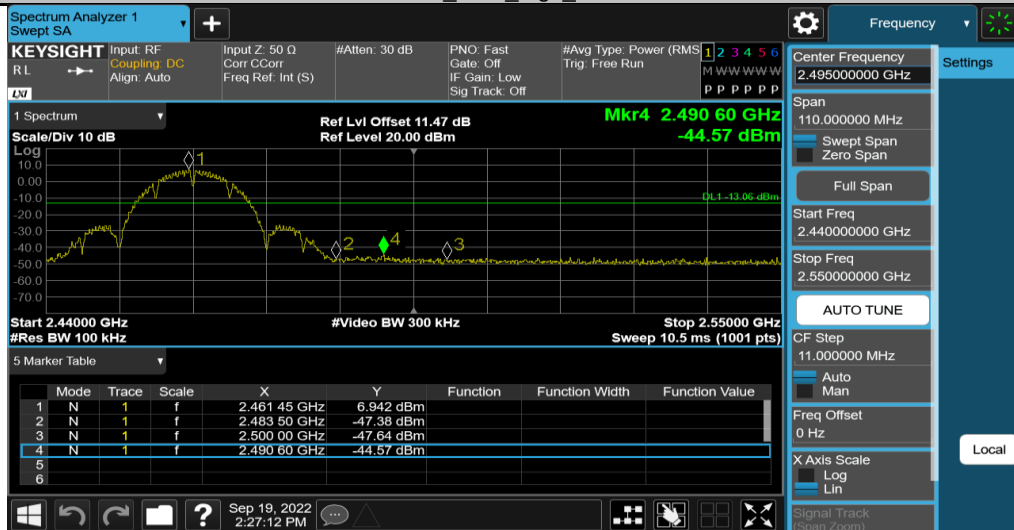
**Band Edge**

| TestMode  | Antenna | ChName | Channel | RefLevel[dBm] | Result[dBm] | Limit[dBm] | Verdict |
|-----------|---------|--------|---------|---------------|-------------|------------|---------|
| 11B       | Ant1    | Low    | 2412    | 6.89          | -27.68      | ≤-13.11    | PASS    |
|           |         | High   | 2462    | 6.94          | -44.57      | ≤-13.06    | PASS    |
| 11G       | Ant1    | Low    | 2412    | 4.88          | -23.04      | ≤-15.12    | PASS    |
|           |         | High   | 2462    | 2.09          | -42.13      | ≤-17.91    | PASS    |
| 11N20SISO | Ant1    | Low    | 2412    | 0.68          | -35.46      | ≤-19.32    | PASS    |
|           |         | High   | 2462    | 1.65          | -42.38      | ≤-18.35    | PASS    |
| 11N40SISO | Ant1    | Low    | 2422    | -2.24         | -36.49      | ≤-22.24    | PASS    |
|           |         | High   | 2452    | -4.27         | -44.94      | ≤-24.27    | PASS    |

### 11B\_Ant1\_Low\_2412



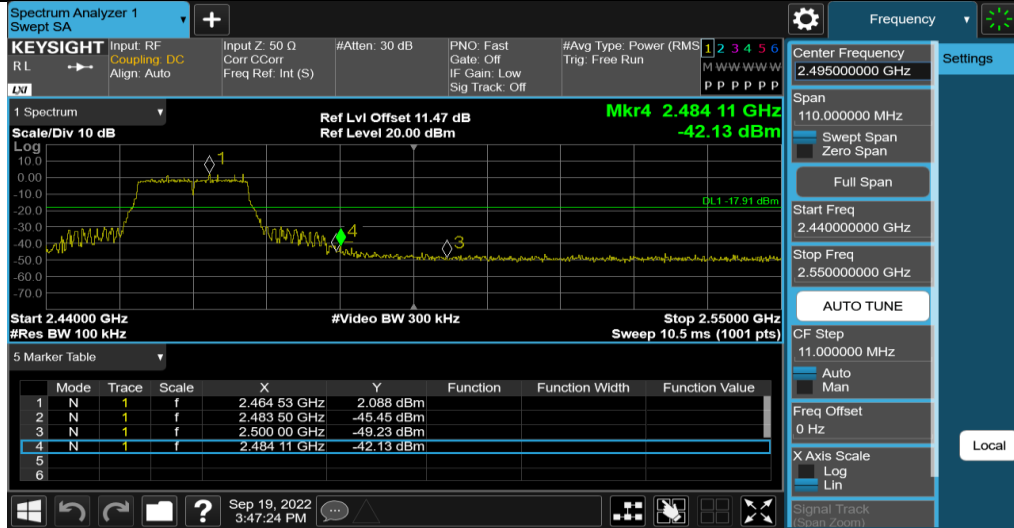
### 11B\_Ant1\_High\_2462



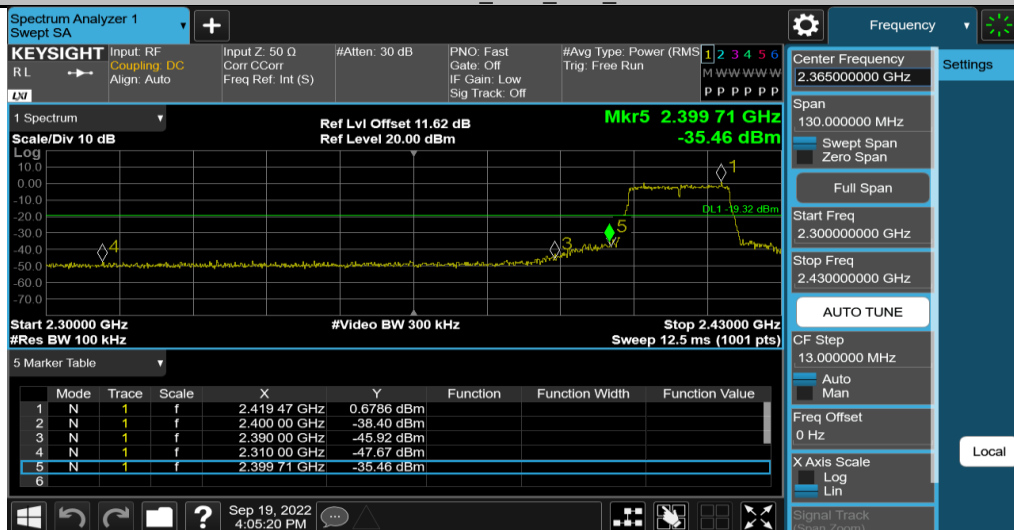
### 11G\_Ant1\_Low\_2412



### 11G\_Ant1\_High\_2462

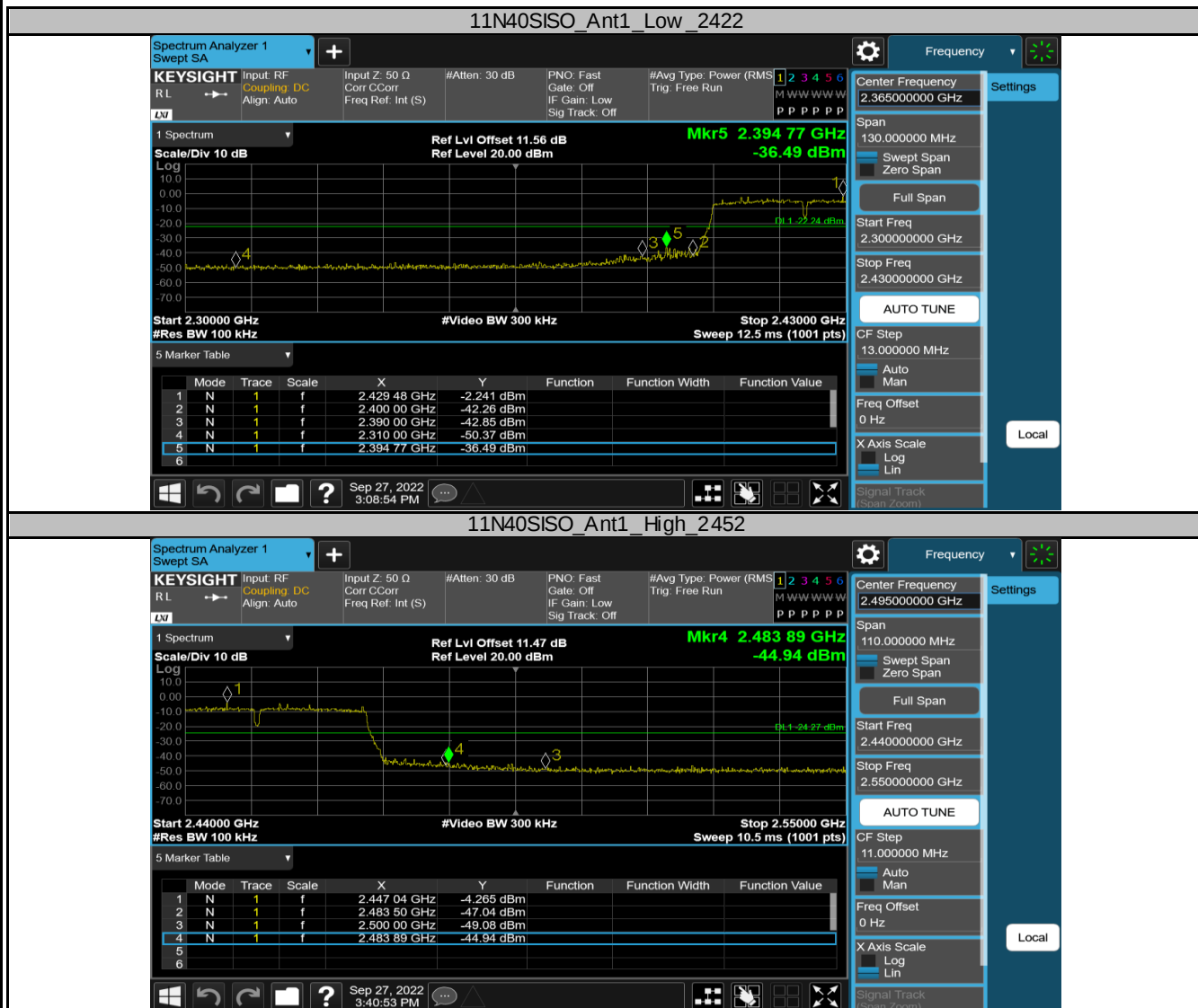


### 11N20SISO\_Ant1\_Low\_2412



### 11N20SISO\_Ant1\_High\_2462





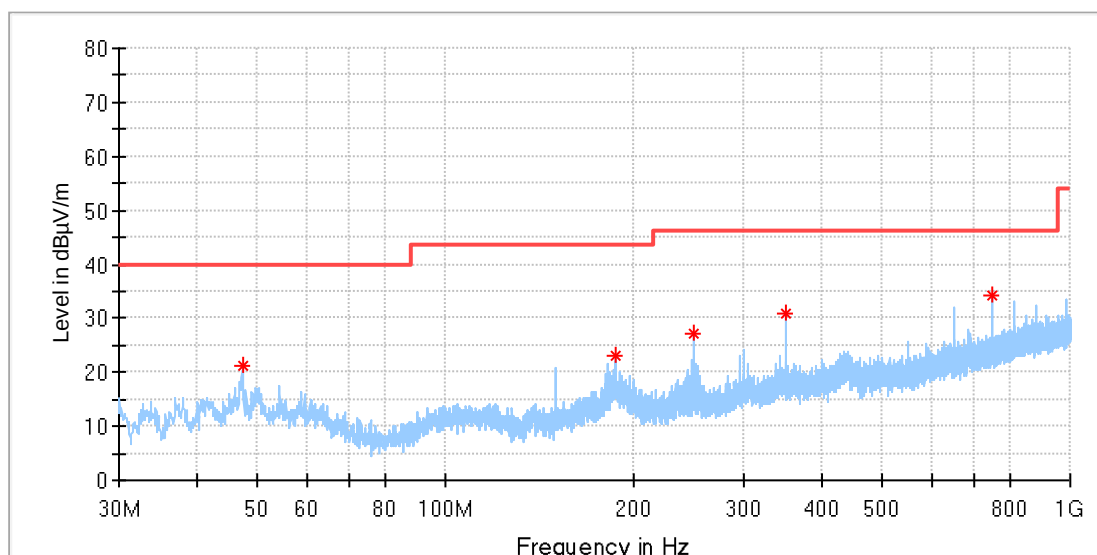
## Appendix A4: Test Results of Radiated Spurious Emissions

Note: 1. 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. 2. This testing was carried out on different modulations, but only the worst case was presented in this report.

### 30MHz - 1GHz (Worst case)

## EUT Information

|                     |                           |
|---------------------|---------------------------|
| EUT Name:           | SmartRobot Vacuum Cleaner |
| Model:              | U200                      |
| Test Mode:          | WIFI 2.4G_11b_Ch1         |
| Order No/Sample No: | 168386514/A003336471-001  |
| Test Voltage:       | Battery                   |
| Remark:             | Temp 23 Humi:58%          |
| Test Standard:      | FCC 15.247                |
| Tested By:          | Kei Zhang                 |
| Reviewed By:        | Terry Yin                 |



## Critical\_Freqs

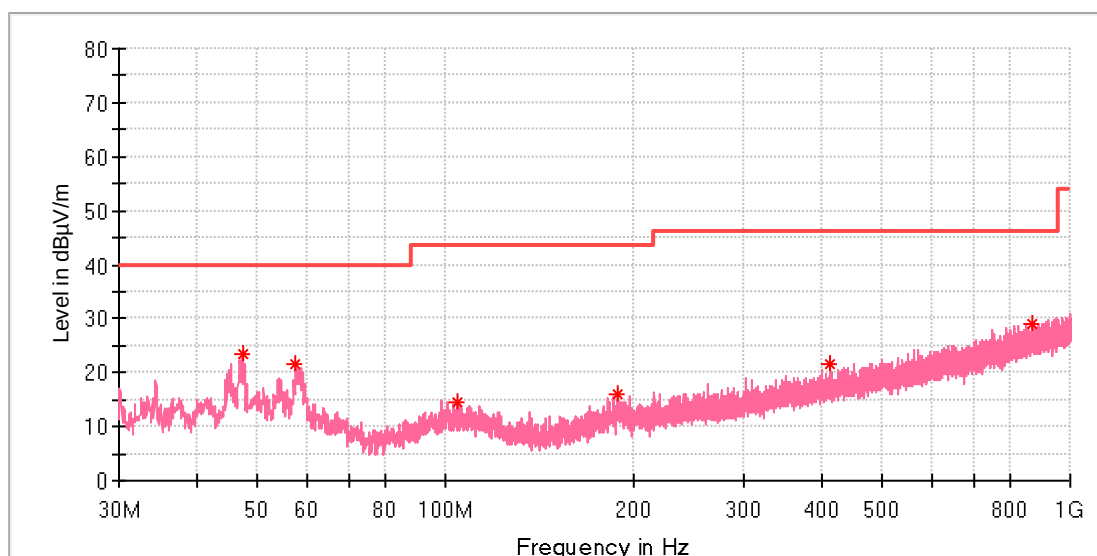
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 47.314500       | 21.19            | 40.00          | 18.81       | 100.0       | H   | 33.0          | -18.5        |
| 187.334000      | 23.15            | 43.50          | 20.35       | 100.0       | H   | 299.0         | -19.8        |
| 249.996000      | 27.28            | 46.00          | 18.72       | 100.0       | H   | 11.0          | -17.4        |
| 350.003000      | 30.98            | 46.00          | 15.02       | 100.0       | H   | 18.0          | -14.8        |
| 750.031000      | 34.15            | 46.00          | 11.85       | 100.0       | H   | 181.0         | -7.2         |

## Final\_Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11b\_Ch1  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
Test Standard: FCC 15.247  
Tested By: Kei Zhang  
Reviewed By: Terry Yin



## Critical\_Freqs

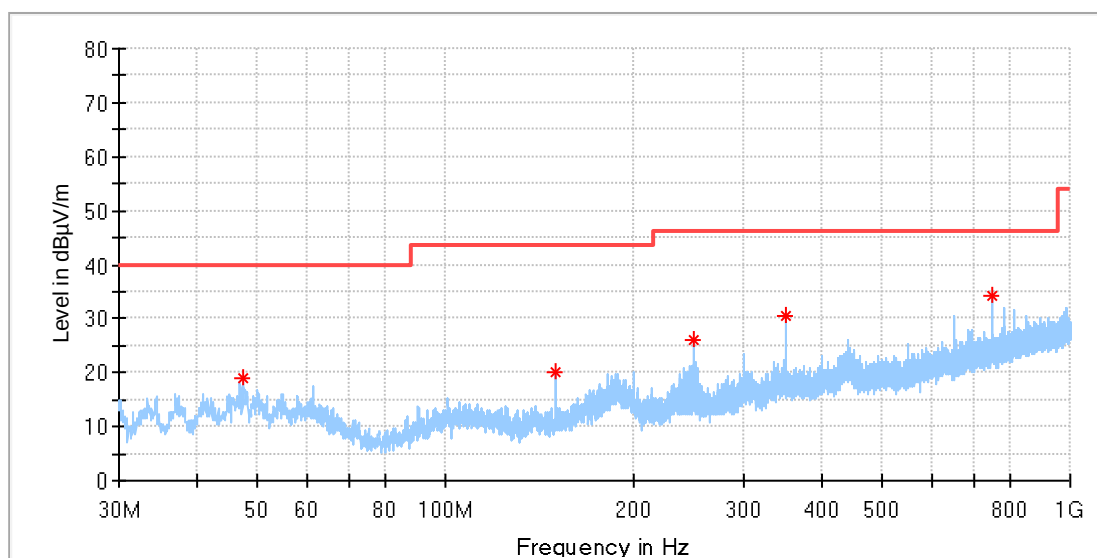
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 47.266000       | 23.37            | 40.00          | 16.63       | 100.0       | V   | 43.0          | -18.5        |
| 57.645000       | 21.67            | 40.00          | 18.33       | 100.0       | V   | 254.0         | -18.7        |
| 104.593000      | 14.57            | 43.50          | 28.93       | 100.0       | V   | 116.0         | -18.8        |
| 188.983000      | 15.97            | 43.50          | 27.53       | 100.0       | V   | 73.0          | -19.6        |
| 413.150000      | 21.54            | 46.00          | 24.46       | 100.0       | V   | 292.0         | -13.5        |
| 866.528000      | 29.05            | 46.00          | 16.95       | 100.0       | V   | 49.0          | -5.3         |

## Final\_Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11b\_Ch11  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
Test Standard: FCC 15.247  
Tested By: Kei Zhang  
Reviewed By: Terry Yin



## Critical\_Freqs

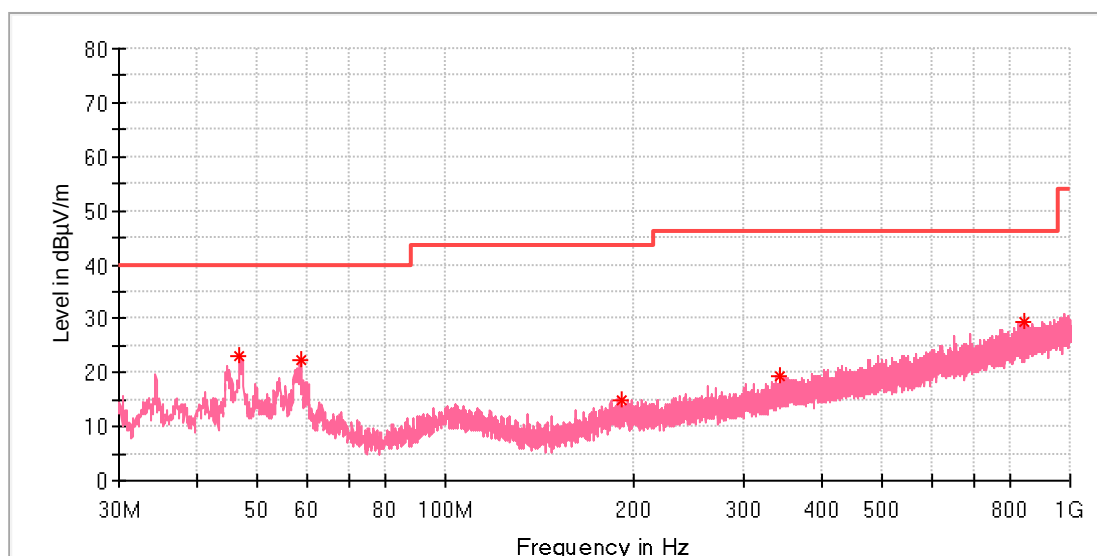
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 47.508500       | 18.88            | 40.00          | 21.12       | 100.0       | H   | 192.0         | -18.4        |
| 149.989000      | 19.95            | 43.50          | 23.55       | 100.0       | H   | 260.0         | -22.1        |
| 249.996000      | 26.16            | 46.00          | 19.84       | 100.0       | H   | 0.0           | -17.4        |
| 350.003000      | 30.36            | 46.00          | 15.64       | 100.0       | H   | 6.0           | -14.8        |
| 750.031000      | 34.24            | 46.00          | 11.76       | 100.0       | H   | 192.0         | -7.2         |

## Final Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11b\_Ch11  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
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) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 46.878000       | 23.00            | 40.00          | 17.00       | 100.0       | V   | 108.0         | -18.5        |
| 58.760500       | 22.40            | 40.00          | 17.60       | 100.0       | V   | 247.0         | -18.8        |
| 191.117000      | 14.82            | 43.50          | 28.68       | 100.0       | V   | 148.0         | -19.4        |
| 341.661000      | 19.38            | 46.00          | 26.62       | 100.0       | V   | 298.0         | -14.9        |
| 841.308000      | 29.34            | 46.00          | 16.66       | 100.0       | V   | 226.0         | -5.6         |

## Final Result

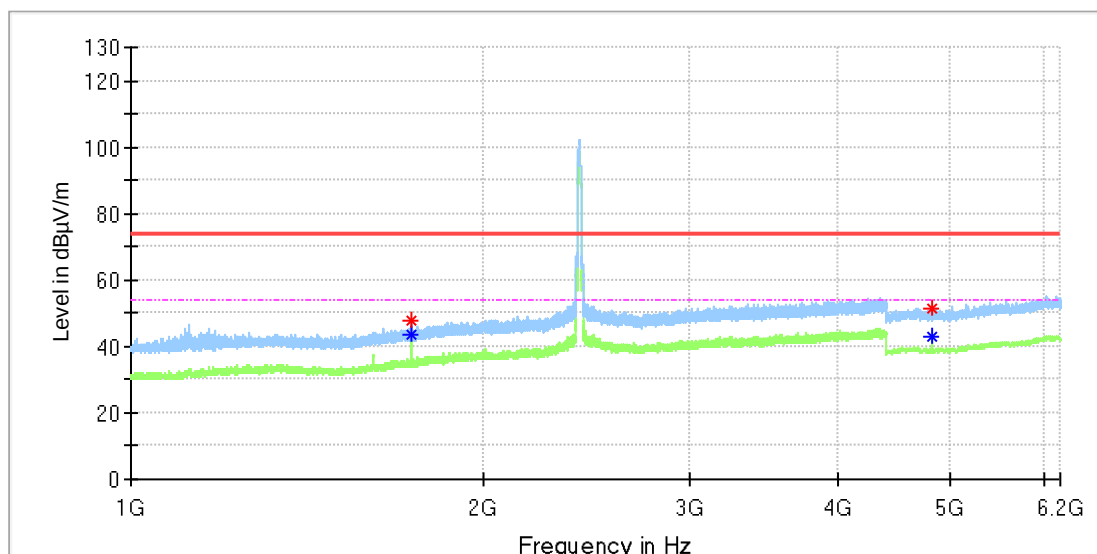
| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---                | ---          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

## 1GHz - 18GHz

Note: The highest waveform in the figure is Wi-Fi Fundamental.

## EUT Information

|                     |                            |
|---------------------|----------------------------|
| EUT Name:           | Smart Robot Vacuum Cleaner |
| Model:              | U200                       |
| Test Mode:          | WIFI 2.4G_11b_Ch1          |
| Order No/Sample No: | 168386514/A003336471-001   |
| Test Voltage:       | Battery                    |
| Remark:             | Temp 23 Humi:58%           |
| Test Standard:      | FCC 15.247                 |
| Tested By:          | Kei Zhang                  |
| Reviewed By:        | Terry Yin                  |



## Critical\_Freqs

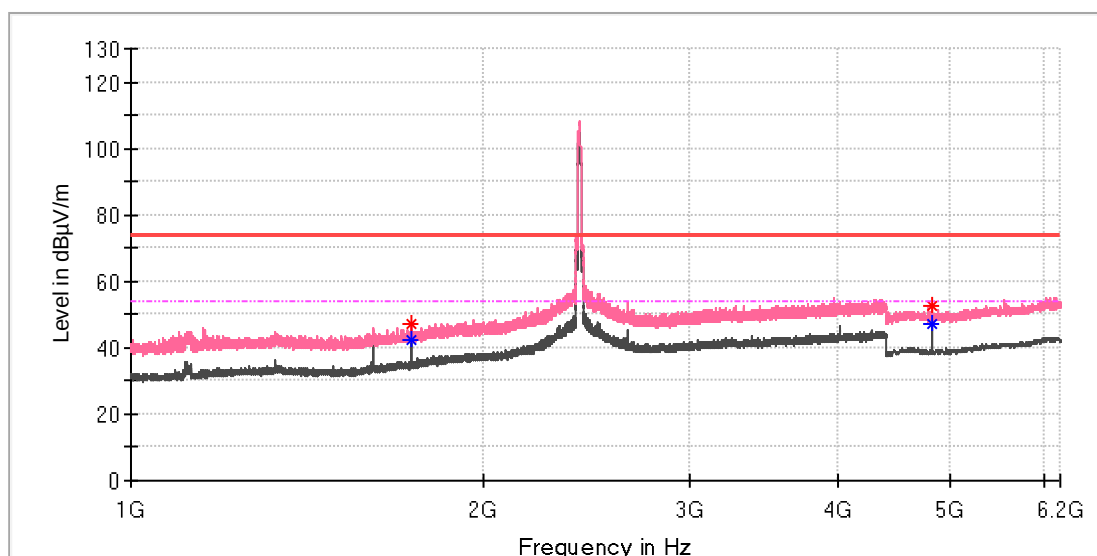
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1734.400000     | 47.64            | ---              | 74.00          | 26.36       | 100.0       | H   | 18.0          | 3.6          |
| 1734.570000     | ---              | 43.49            | 54.00          | 10.51       | 100.0       | H   | 133.0         | 3.6          |
| 4824.000000     | 51.45            | ---              | 74.00          | 22.55       | 100.0       | H   | 147.0         | 11.8         |
| 4824.000000     | ---              | 43.03            | 54.00          | 10.97       | 100.0       | H   | 147.0         | 11.8         |

## Final\_Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11b\_Ch1  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
Test Standard: FCC 15.247  
Tested By: Kei Zhang  
Reviewed By: Terry Yin



## Critical\_Freqs

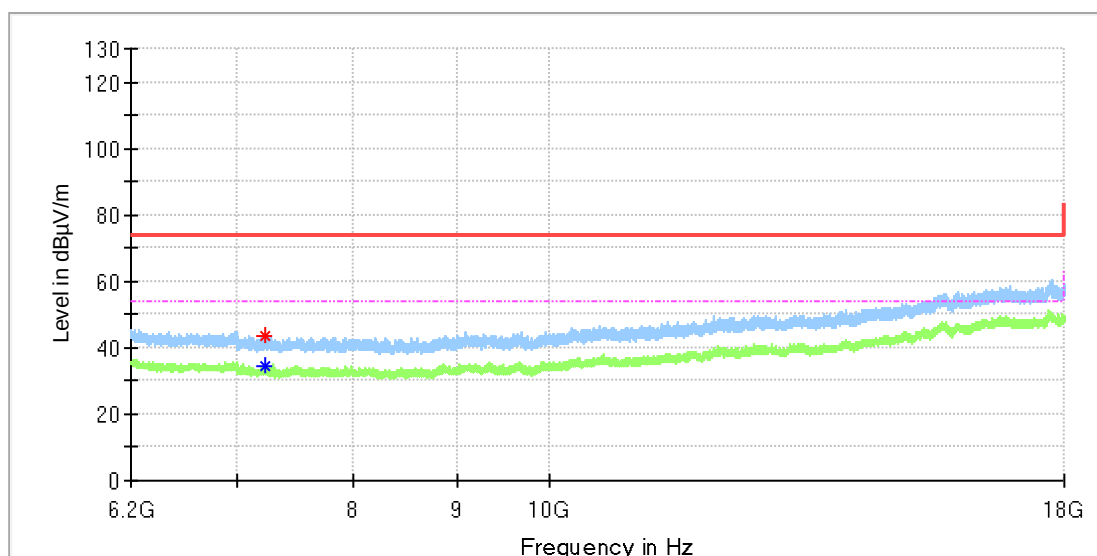
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1734.400000     | ---              | 42.45            | 54.00          | 11.55       | 100.0       | V   | 75.0          | 3.6          |
| 1734.570000     | 47.34            | ---              | 74.00          | 26.66       | 100.0       | V   | 75.0          | 3.6          |
| 4824.000000     | 52.81            | ---              | 74.00          | 21.19       | 100.0       | V   | 91.0          | 11.8         |
| 4824.000000     | ---              | 47.07            | 54.00          | 6.93        | 100.0       | V   | 91.0          | 11.8         |

## Final\_Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11b\_Ch1  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
Test Standard: FCC 15.247  
Tested By: Kei Zhang  
Reviewed By: Terry Yin



## Critical\_Freqs

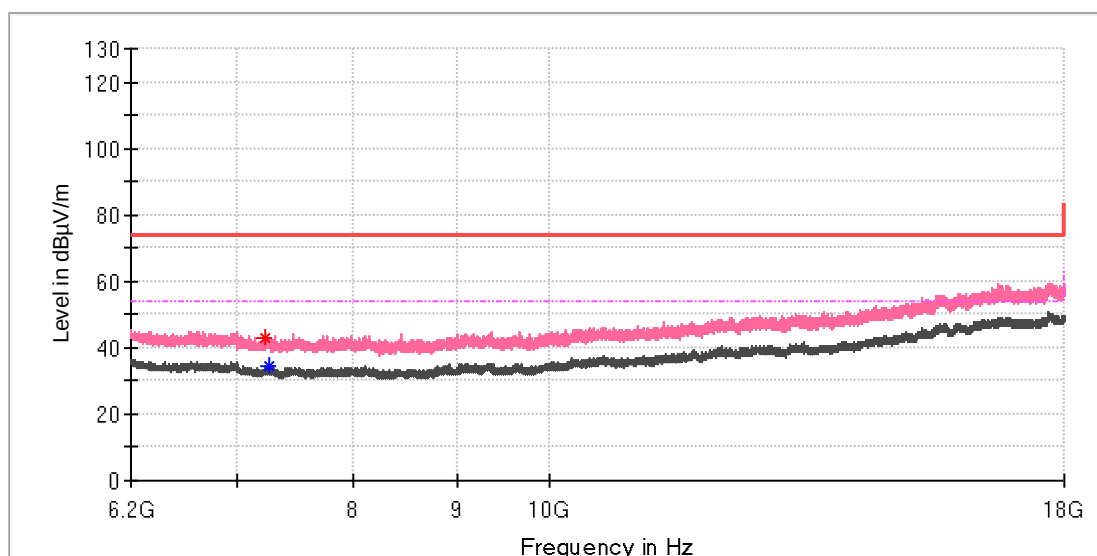
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7232.008333     | 43.59            | ---              | 74.00          | 30.41       | 100.0       | H   | 102.0         | 8.6          |
| 7234.466667     | ---              | 34.54            | 54.00          | 19.46       | 100.0       | H   | 161.0         | 8.6          |

## Final Result

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

## EUT Information

|                     |                            |
|---------------------|----------------------------|
| EUT Name:           | Smart Robot Vacuum Cleaner |
| Model:              | U200                       |
| Test Mode:          | WIFI 2.4G_11b_Ch1          |
| Order No/Sample No: | 168386514/A003336471-001   |
| Test Voltage:       | Battery                    |
| Remark:             | Temp 23 Humi:58%           |
| Test Standard:      | FCC 15.247                 |
| Tested By:          | Kei Zhang                  |
| Reviewed By:        | Terry Yin                  |



## Critical\_Freqs

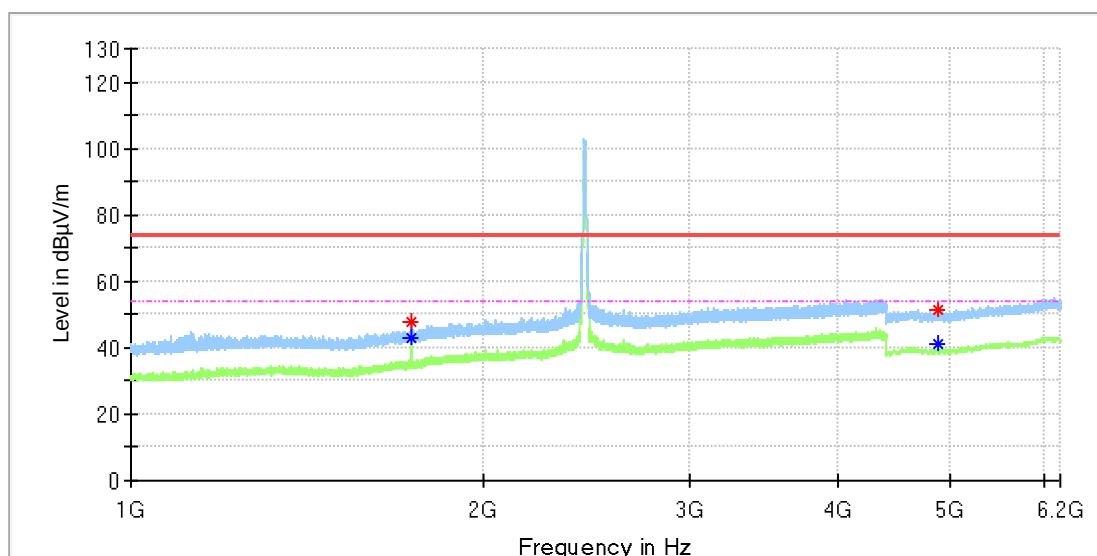
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7232.500000     | 43.00            | ---              | 74.00          | 31.00       | 100.0       | V   | 207.0         | 8.6          |
| 7253.641667     | ---              | 34.38            | 54.00          | 19.62       | 100.0       | V   | 151.0         | 8.5          |

## Final Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11b\_Ch6  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
Test Standard: FCC 15.247  
Tested By: Kei Zhang  
Reviewed By: Terry Yin



## Critical\_Freqs

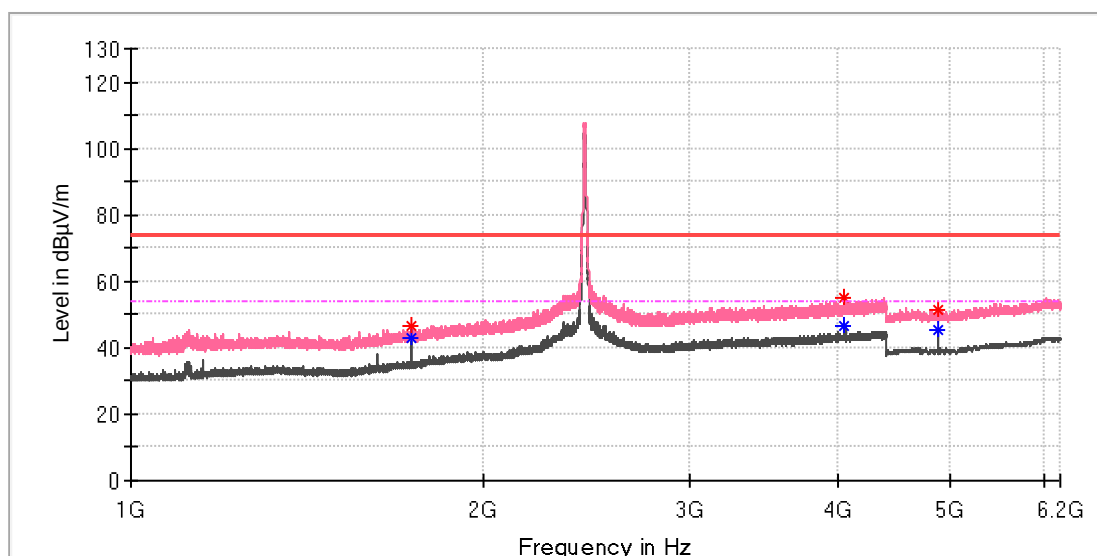
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1734.230000     | 47.49            | ---              | 74.00          | 26.51       | 100.0       | H   | 0.0           | 3.6          |
| 1734.400000     | ---              | 42.84            | 54.00          | 11.16       | 100.0       | H   | 132.0         | 3.6          |
| 4873.500000     | ---              | 41.05            | 54.00          | 12.95       | 100.0       | H   | 184.0         | 11.8         |
| 4887.000000     | 51.18            | ---              | 74.00          | 22.82       | 100.0       | H   | 8.0           | 11.8         |

## Final\_Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11b\_Ch6  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
Test Standard: FCC 15.247  
Tested By: Kei Zhang  
Reviewed By: Terry Yin



## Critical\_Freqs

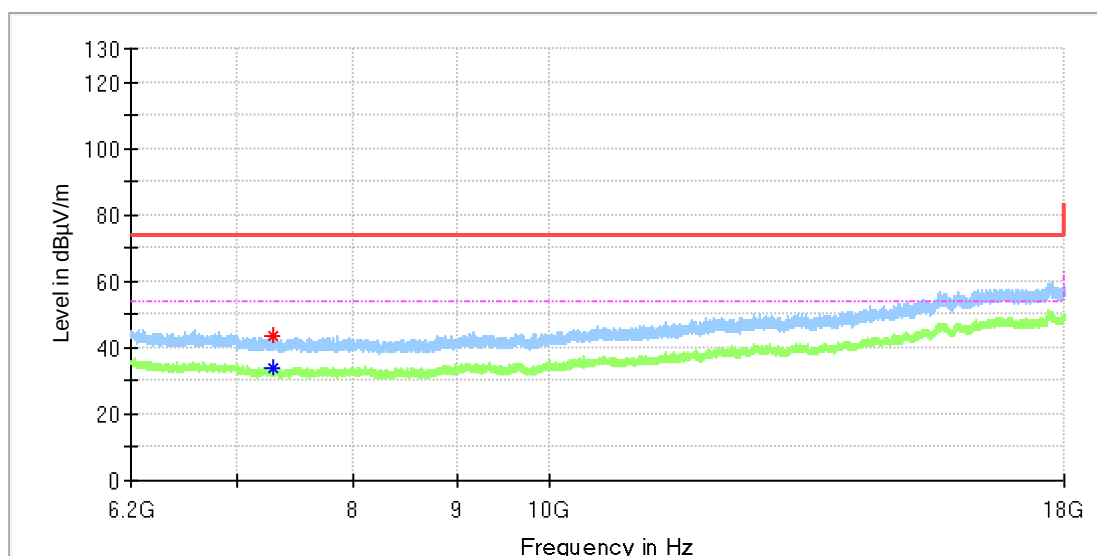
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1734.400000     | ---              | 42.95            | 54.00          | 11.05       | 100.0       | V   | 84.0          | 3.6          |
| 1734.570000     | 46.78            | ---              | 74.00          | 27.22       | 100.0       | V   | 84.0          | 3.6          |
| 4058.300000     | 55.20            | ---              | 74.00          | 18.80       | 100.0       | V   | 326.0         | 10.1         |
| 4060.510000     | ---              | 46.61            | 54.00          | 7.39        | 100.0       | V   | 0.0           | 10.1         |
| 4874.000000     | 51.22            | ---              | 74.00          | 22.78       | 100.0       | V   | 6.0           | 11.8         |
| 4874.000000     | ---              | 45.10            | 54.00          | 8.90        | 100.0       | V   | 6.0           | 11.8         |

## Final\_Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11b\_Ch6  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
Test Standard: FCC 15.247  
Tested By: Kei Zhang  
Reviewed By: Terry Yin



## Critical\_Freqs

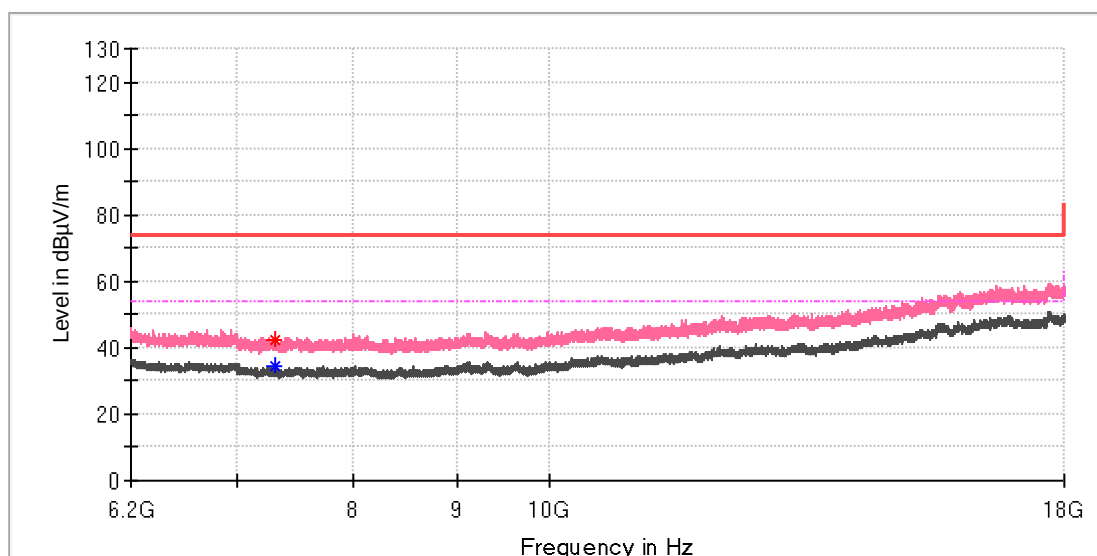
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7290.025000     | ---              | 33.69            | 54.00          | 20.31       | 100.0       | H   | 227.0         | 8.4          |
| 7293.958333     | 43.63            | ---              | 74.00          | 30.37       | 100.0       | H   | 0.0           | 8.3          |

## Final Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11b\_Ch6  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
Test Standard: FCC 15.247  
Tested By: Kei Zhang  
Reviewed By: Terry Yin



## Critical\_Freqs

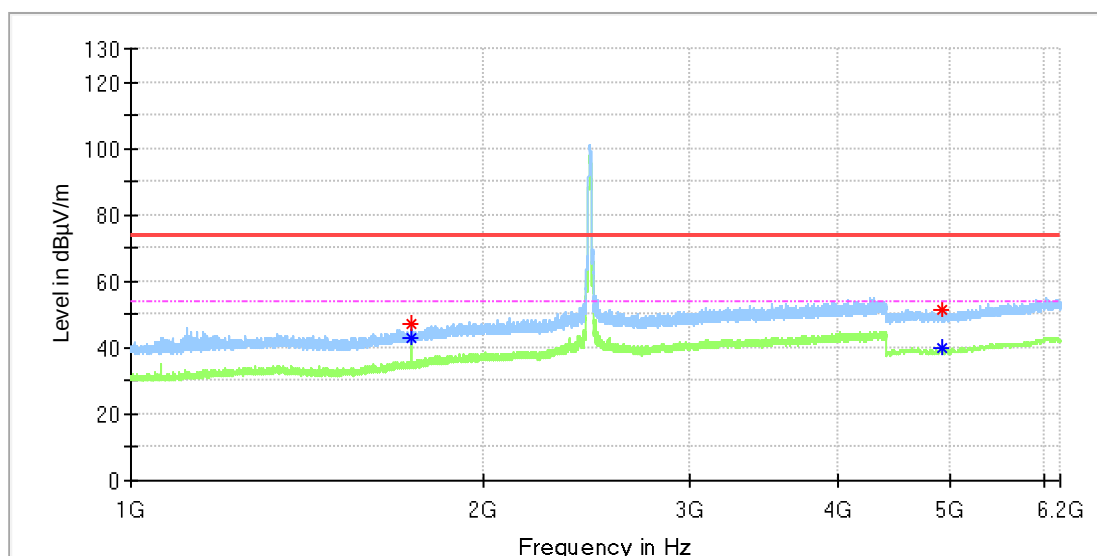
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7310.675000     | ---              | 34.50            | 54.00          | 19.50       | 100.0       | V   | 0.0           | 8.2          |
| 7312.641667     | 42.59            | ---              | 74.00          | 31.41       | 100.0       | V   | 189.0         | 8.2          |

## Final Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11b\_Ch11  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
Test Standard: FCC 15.247  
Tested By: Kei Zhang  
Reviewed By: Terry Yin



## Critical\_Freqs

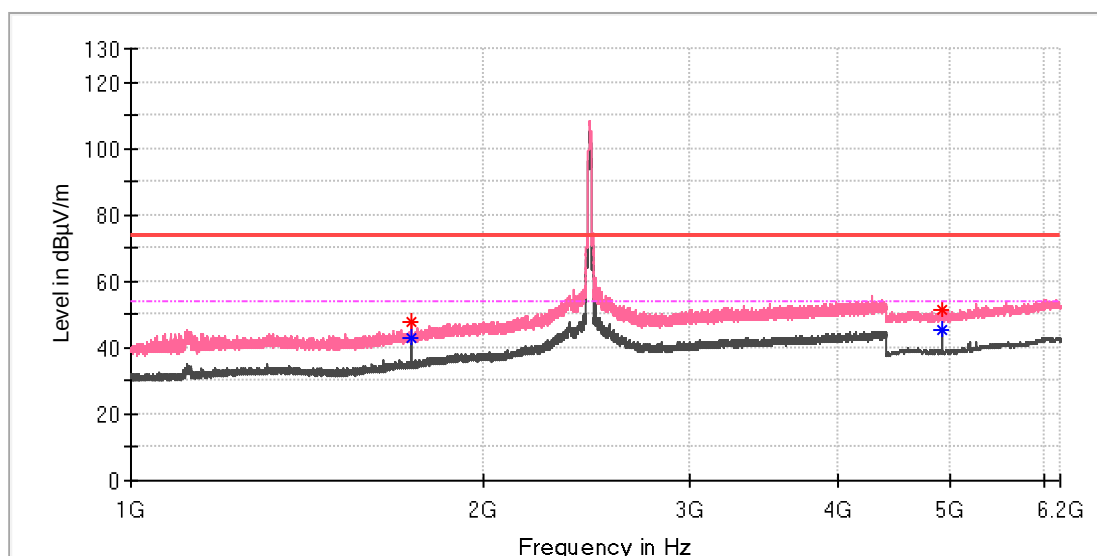
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1734.400000     | ---              | 43.18            | 54.00          | 10.82       | 100.0       | H   | 4.0           | 3.6          |
| 1734.910000     | 47.19            | ---              | 74.00          | 26.81       | 100.0       | H   | 28.0          | 3.6          |
| 4912.500000     | 51.34            | ---              | 74.00          | 22.66       | 100.0       | H   | 40.0          | 11.8         |
| 4924.000000     | ---              | 40.19            | 54.00          | 13.81       | 100.0       | H   | 247.0         | 11.8         |

## Final\_Result

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

## EUT Information

|                     |                            |
|---------------------|----------------------------|
| EUT Name:           | Smart Robot Vacuum Cleaner |
| Model:              | U200                       |
| Test Mode:          | WIFI 2.4G_11b_Ch11         |
| Order No/Sample No: | 168386514/A003336471-001   |
| Test Voltage:       | Battery                    |
| Remark:             | Temp 23 Humi:58%           |
| Test Standard:      | FCC 15.247                 |
| Tested By:          | Kei Zhang                  |
| Reviewed By:        | Terry Yin                  |



## Critical\_Freqs

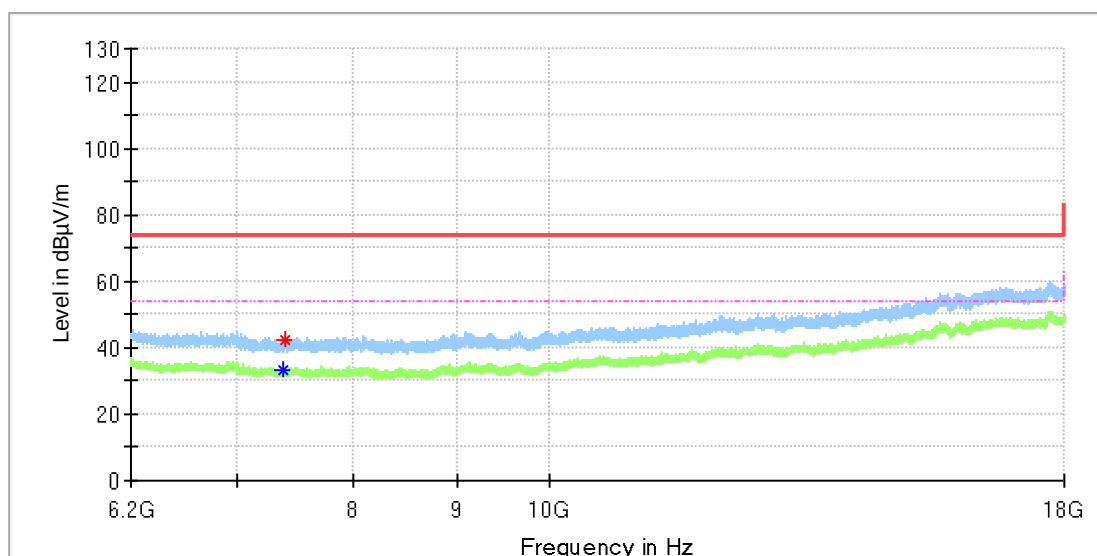
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1734.230000     | 47.61            | ---              | 74.00          | 26.39       | 100.0       | V   | 68.0          | 3.6          |
| 1734.400000     | ---              | 42.87            | 54.00          | 11.13       | 100.0       | V   | 78.0          | 3.6          |
| 4923.500000     | 51.24            | ---              | 74.00          | 22.76       | 100.0       | V   | 347.0         | 11.8         |
| 4924.000000     | ---              | 45.13            | 54.00          | 8.87        | 100.0       | V   | 347.0         | 11.8         |

## Final\_Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11b\_Ch11  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
Test Standard: FCC 15.247  
Tested By: Kei Zhang  
Reviewed By: Terry Yin



## Critical\_Freqs

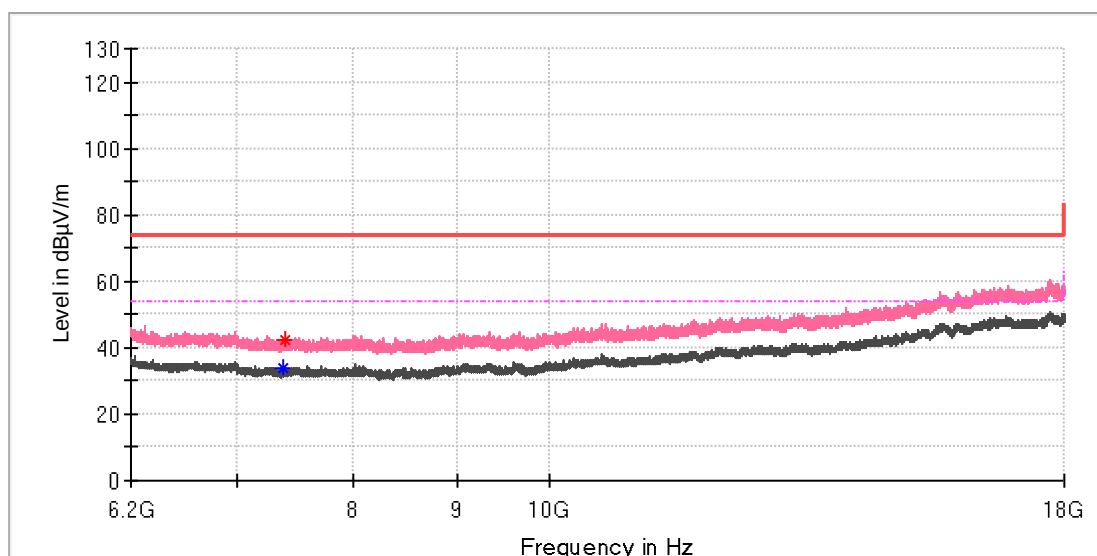
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7382.950000     | ---              | 33.14            | 54.00          | 20.86       | 100.0       | H   | 354.0         | 8.2          |
| 7397.700000     | 42.23            | ---              | 74.00          | 31.77       | 100.0       | H   | 86.0          | 8.3          |

## Final Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11b\_Ch11  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
Test Standard: FCC 15.247  
Tested By: Kei Zhang  
Reviewed By: Terry Yin



## Critical\_Freqs

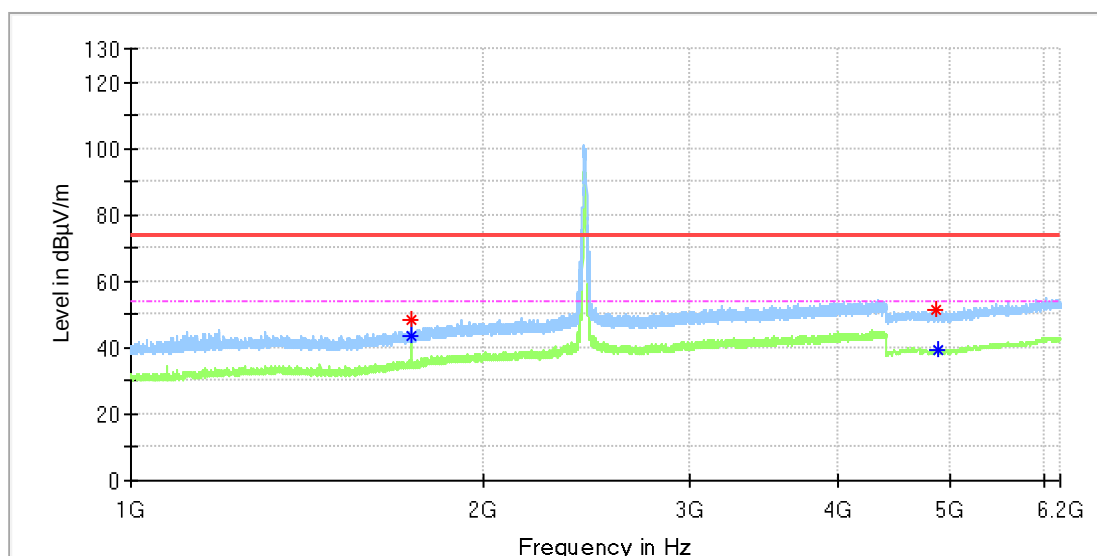
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7383.933333     | ---              | 34.07            | 54.00          | 19.93       | 100.0       | V   | 225.0         | 8.2          |
| 7391.800000     | 42.59            | ---              | 74.00          | 31.41       | 100.0       | V   | 225.0         | 8.3          |

## Final Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11g\_Ch6  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
Test Standard: FCC 15.247  
Tested By: Kei Zhang  
Reviewed By: Terry Yin



## Critical\_Freqs

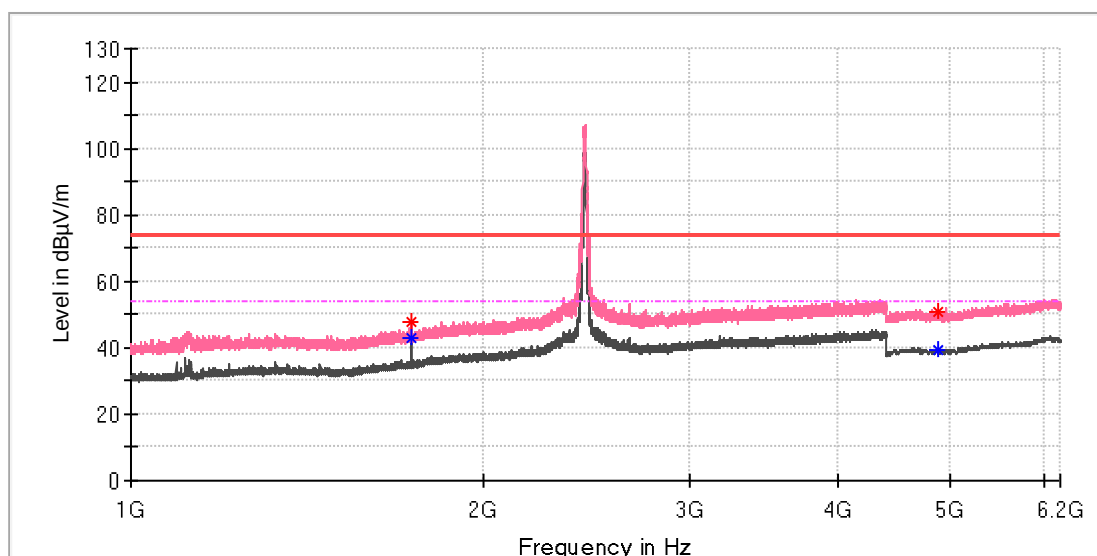
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1734.570000     | 48.12            | ---              | 74.00          | 25.88       | 100.0       | H   | 134.0         | 3.6          |
| 1734.570000     | ---              | 43.35            | 54.00          | 10.65       | 100.0       | H   | 134.0         | 3.6          |
| 4851.000000     | 51.52            | ---              | 74.00          | 22.48       | 100.0       | H   | 75.0          | 11.8         |
| 4871.500000     | ---              | 39.15            | 54.00          | 14.85       | 100.0       | H   | 16.0          | 11.8         |

## Final\_Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11g\_Ch6  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
Test Standard: FCC 15.247  
Tested By: Kei Zhang  
Reviewed By: Terry Yin



## Critical\_Freqs

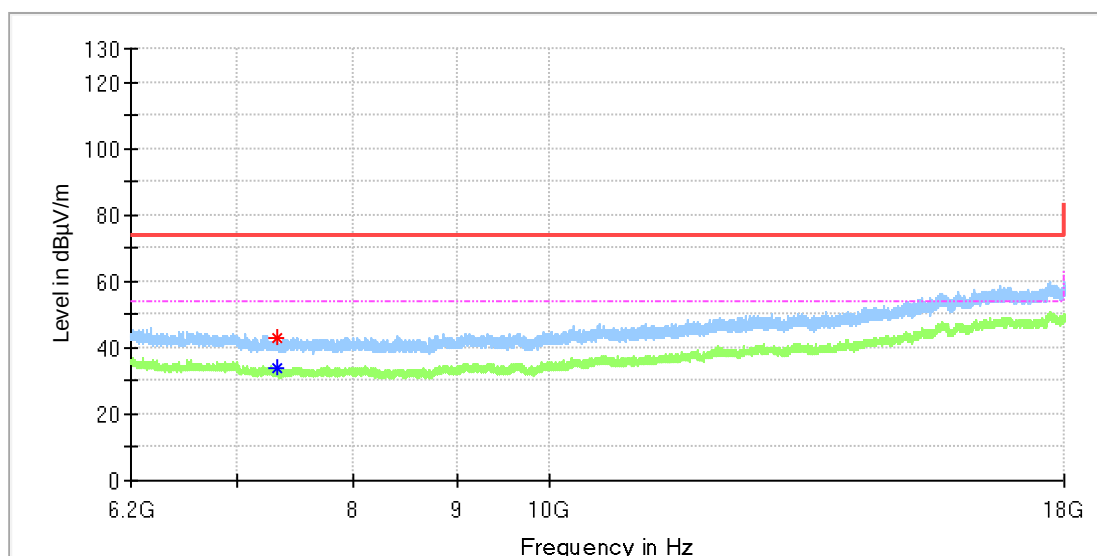
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1734.230000     | 47.79            | ---              | 74.00          | 26.21       | 100.0       | V   | 75.0          | 3.6          |
| 1734.230000     | ---              | 43.08            | 54.00          | 10.92       | 100.0       | V   | 75.0          | 3.6          |
| 4870.000000     | ---              | 39.27            | 54.00          | 14.73       | 100.0       | V   | 167.0         | 11.8         |
| 4879.500000     | 50.84            | ---              | 74.00          | 23.16       | 100.0       | V   | 130.0         | 11.8         |

## Final\_Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11g\_Ch6  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
Test Standard: FCC 15.247  
Tested By: Kei Zhang  
Reviewed By: Terry Yin



## Critical\_Freqs

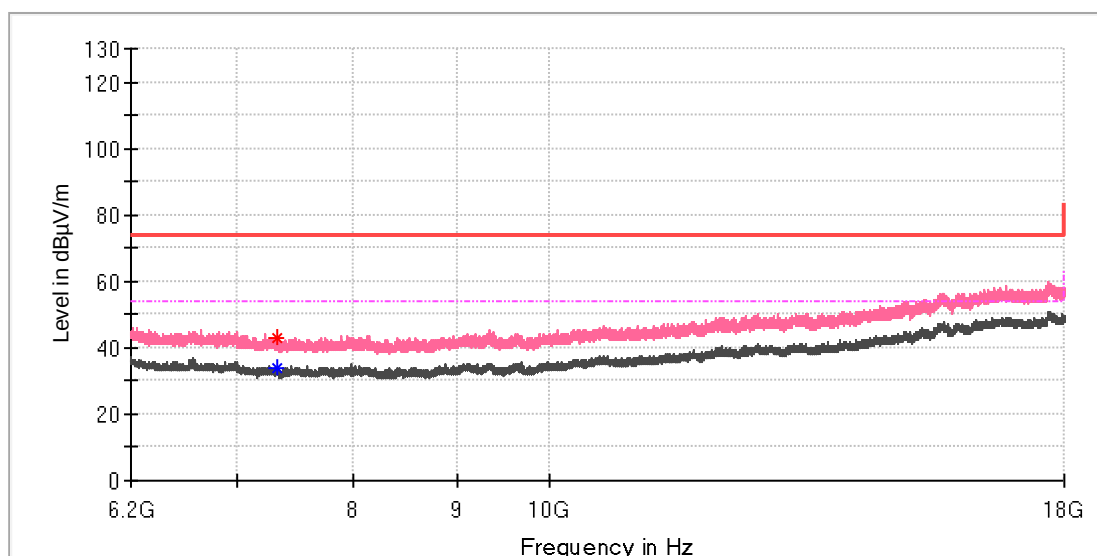
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7325.916667     | 42.65            | ---              | 74.00          | 31.35       | 100.0       | H   | 67.0          | 8.2          |
| 7328.866667     | ---              | 34.08            | 54.00          | 19.92       | 100.0       | H   | 32.0          | 8.1          |

## Final Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11g\_Ch6  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
Test Standard: FCC 15.247  
Tested By: Kei Zhang  
Reviewed By: Terry Yin



## Critical\_Freqs

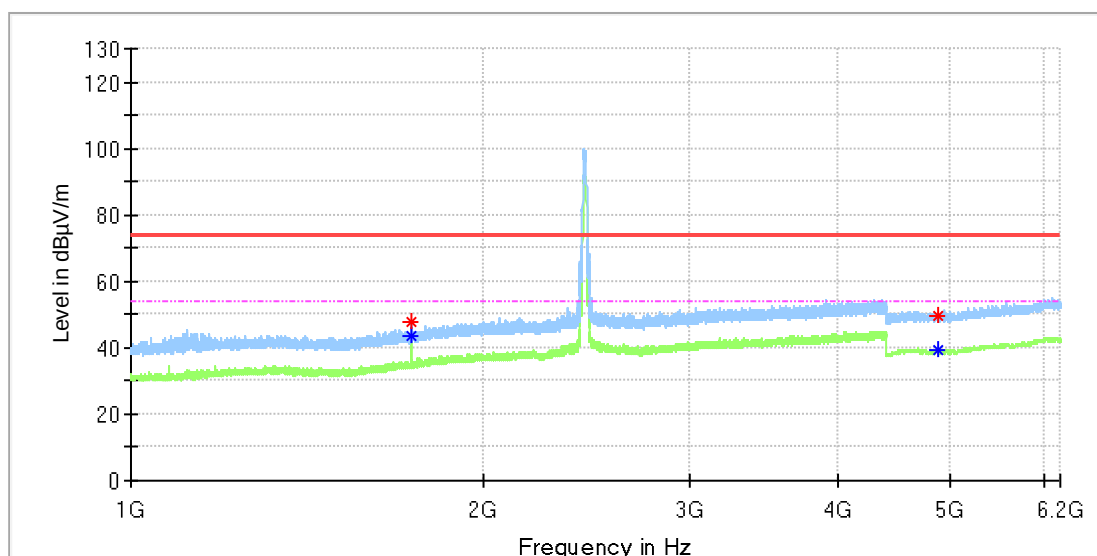
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7324.441667     | 43.23            | ---              | 74.00          | 30.77       | 100.0       | V   | 146.0         | 8.2          |
| 7324.441667     | ---              | 33.75            | 54.00          | 20.25       | 100.0       | V   | 146.0         | 8.2          |

## Final Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11n20\_Ch6  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
Test Standard: FCC 15.247  
Tested By: Kei Zhang  
Reviewed By: Terry Yin



## Critical\_Freqs

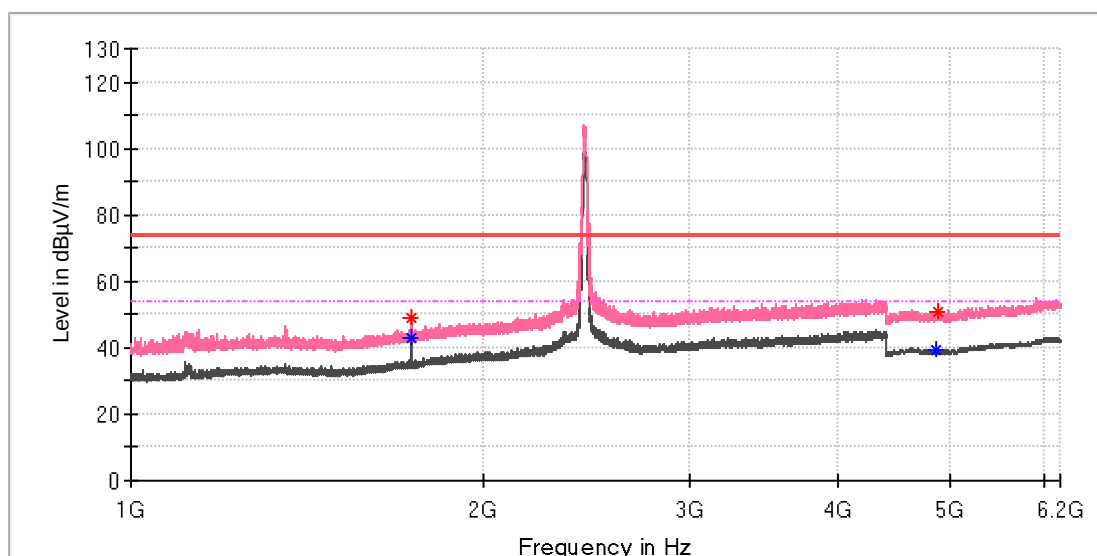
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1734.400000     | 47.67            | ---              | 74.00          | 26.33       | 100.0       | H   | 29.0          | 3.6          |
| 1734.400000     | ---              | 43.28            | 54.00          | 10.72       | 100.0       | H   | 29.0          | 3.6          |
| 4869.000000     | ---              | 39.21            | 54.00          | 14.79       | 100.0       | H   | 39.0          | 11.8         |
| 4878.500000     | 49.88            | ---              | 74.00          | 24.12       | 100.0       | H   | 233.0         | 11.8         |

## Final\_Result

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

## EUT Information

|                     |                            |
|---------------------|----------------------------|
| EUT Name:           | Smart Robot Vacuum Cleaner |
| Model:              | U200                       |
| Test Mode:          | WIFI 2.4G_11n20_Ch6        |
| Order No/Sample No: | 168386514/A003336471-001   |
| Test Voltage:       | Battery                    |
| Remark:             | Temp 23 Humi:58%           |
| Test Standard:      | FCC 15.247                 |
| Tested By:          | Kei Zhang                  |
| Reviewed By:        | Terry Yin                  |



## Critical\_Freqs

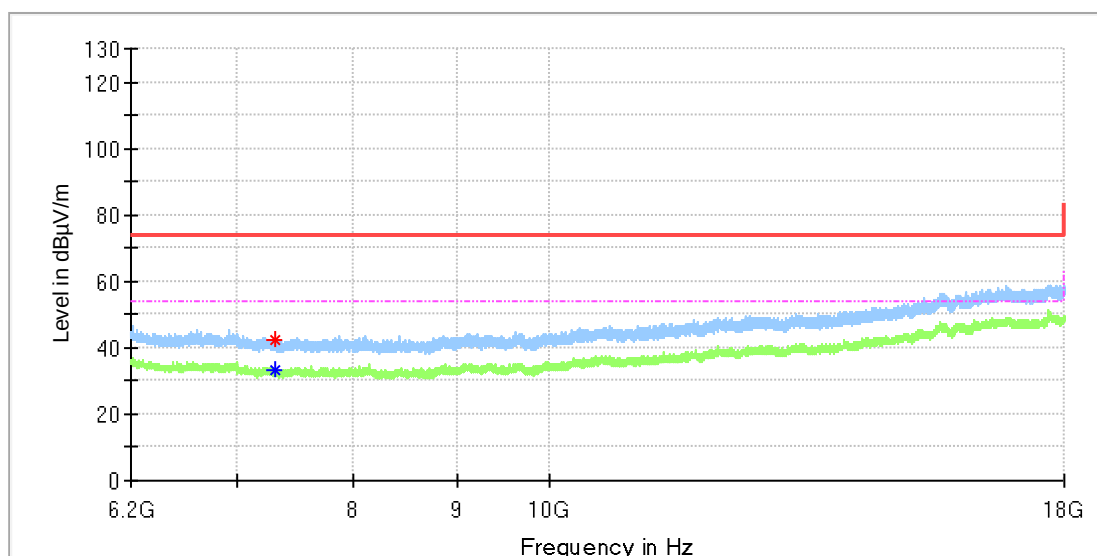
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1734.570000     | 48.89            | ---              | 74.00          | 25.11       | 100.0       | V   | 91.0          | 3.6          |
| 1734.570000     | ---              | 42.85            | 54.00          | 11.15       | 100.0       | V   | 91.0          | 3.6          |
| 4865.500000     | ---              | 39.36            | 54.00          | 14.64       | 100.0       | V   | 119.0         | 11.8         |
| 4876.000000     | 50.63            | ---              | 74.00          | 23.37       | 100.0       | V   | 23.0          | 11.8         |

## Final\_Result

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

## EUT Information

|                     |                            |
|---------------------|----------------------------|
| EUT Name:           | Smart Robot Vacuum Cleaner |
| Model:              | U200                       |
| Test Mode:          | WIFI 2.4G_11n20_Ch6        |
| Order No/Sample No: | 168386514/A003336471-001   |
| Test Voltage:       | Battery                    |
| Remark:             | Temp 23 Humi:58%           |
| Test Standard:      | FCC 15.247                 |
| Tested By:          | Kei Zhang                  |
| Reviewed By:        | Terry Yin                  |



## Critical\_Freqs

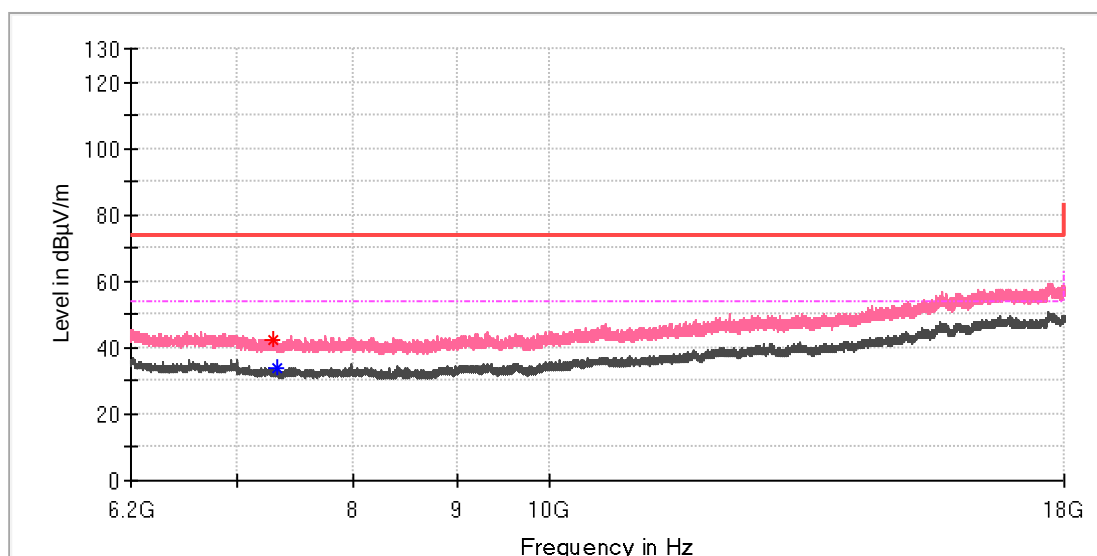
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7316.083333     | 42.11            | ---              | 74.00          | 31.89       | 100.0       | H   | 201.0         | 8.2          |
| 7317.558333     | ---              | 33.17            | 54.00          | 20.83       | 100.0       | H   | 238.0         | 8.2          |

## Final Result

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

## EUT Information

|                     |                            |
|---------------------|----------------------------|
| EUT Name:           | Smart Robot Vacuum Cleaner |
| Model:              | U200                       |
| Test Mode:          | WIFI 2.4G_11n20_Ch6        |
| Order No/Sample No: | 168386514/A003336471-001   |
| Test Voltage:       | Battery                    |
| Remark:             | Temp 23 Humi:58%           |
| Test Standard:      | FCC 15.247                 |
| Tested By:          | Kei Zhang                  |
| Reviewed By:        | Terry Yin                  |



## Critical\_Freqs

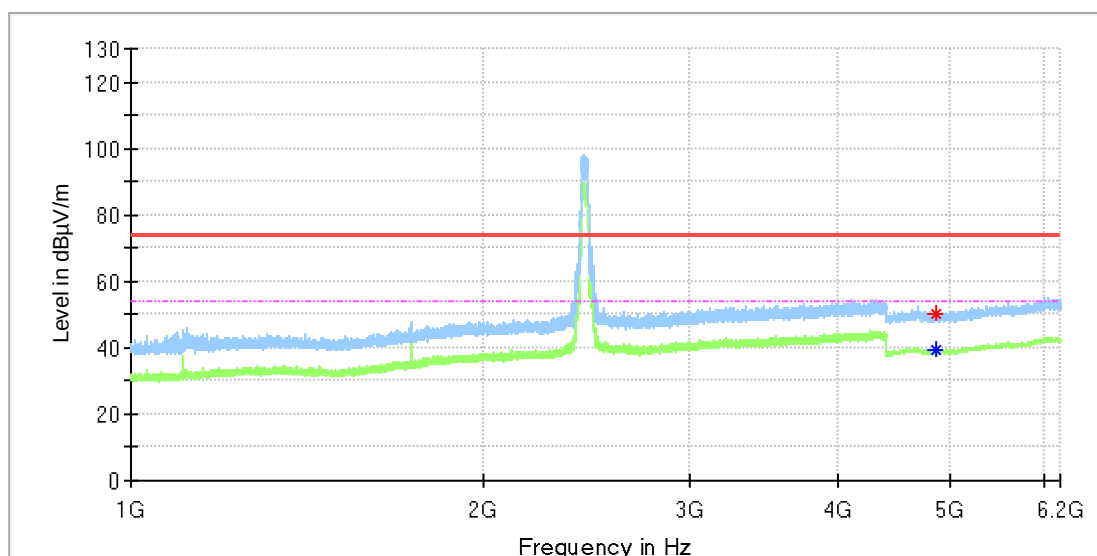
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7294.450000     | 42.48            | ---              | 74.00          | 31.52       | 100.0       | V   | 5.0           | 8.3          |
| 7323.458333     | ---              | 33.58            | 54.00          | 20.42       | 100.0       | V   | 5.0           | 8.2          |

## Final Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11n40\_Ch6  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
Test Standard: FCC 15.247  
Tested By: Kei Zhang  
Reviewed By: Terry Yin



## Critical\_Freqs

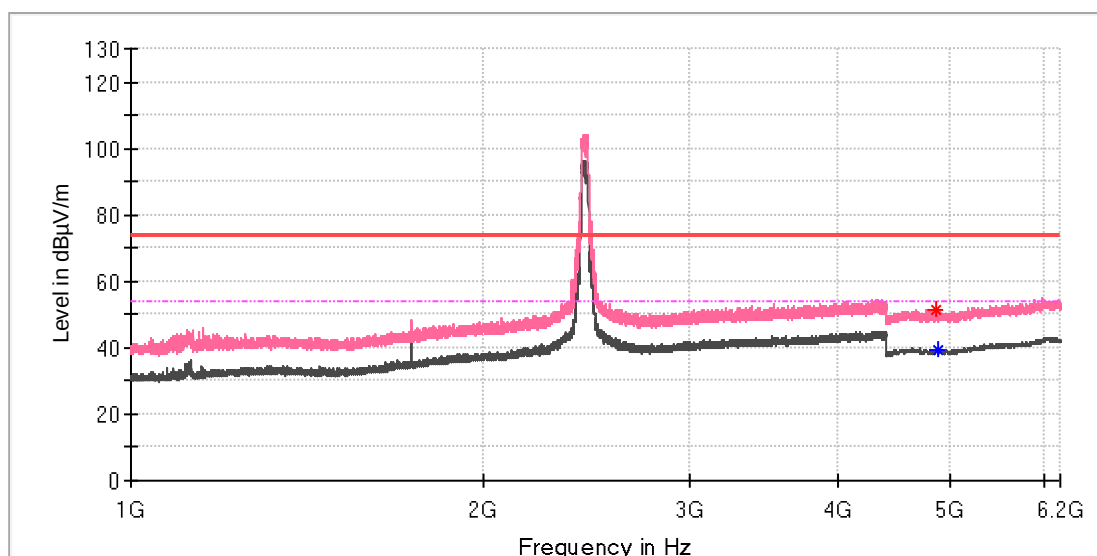
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 4854.000000     | ---              | 39.32            | 54.00          | 14.68       | 100.0       | H   | 38.0          | 11.8         |
| 4858.000000     | 50.21            | ---              | 74.00          | 23.79       | 100.0       | H   | 109.0         | 11.8         |

## Final Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11n40\_Ch6  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
Test Standard: FCC 15.247  
Tested By: Kei Zhang  
Reviewed By: Terry Yin



## Critical\_Freqs

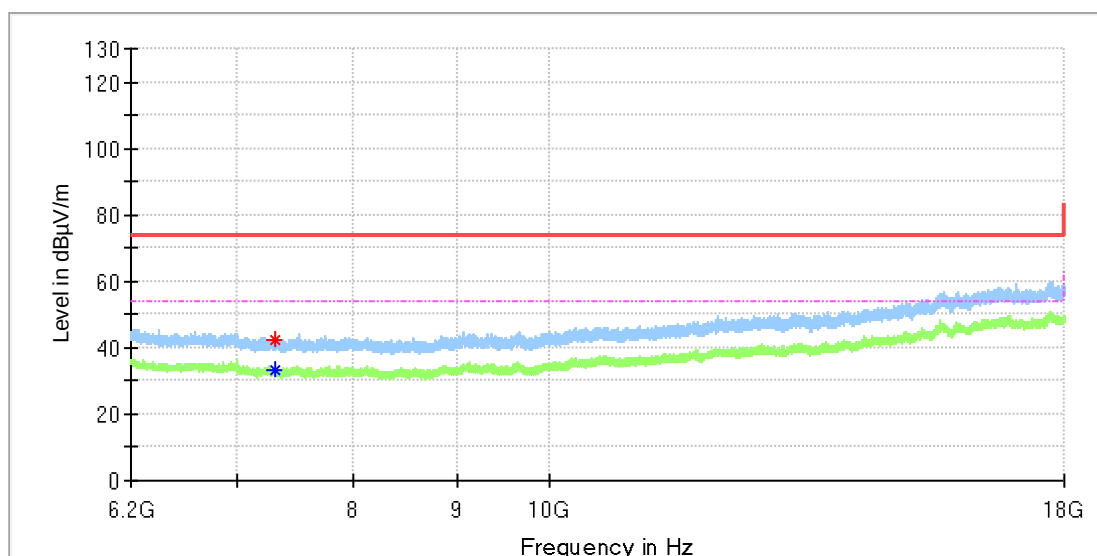
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 4854.500000     | 51.24            | ---              | 74.00          | 22.76       | 100.0       | V   | 123.0         | 11.8         |
| 4869.000000     | ---              | 39.15            | 54.00          | 14.85       | 100.0       | V   | 38.0          | 11.8         |

## Final Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11n40\_Ch6  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
Test Standard: FCC 15.247  
Tested By: Kei Zhang  
Reviewed By: Terry Yin



## Critical\_Freqs

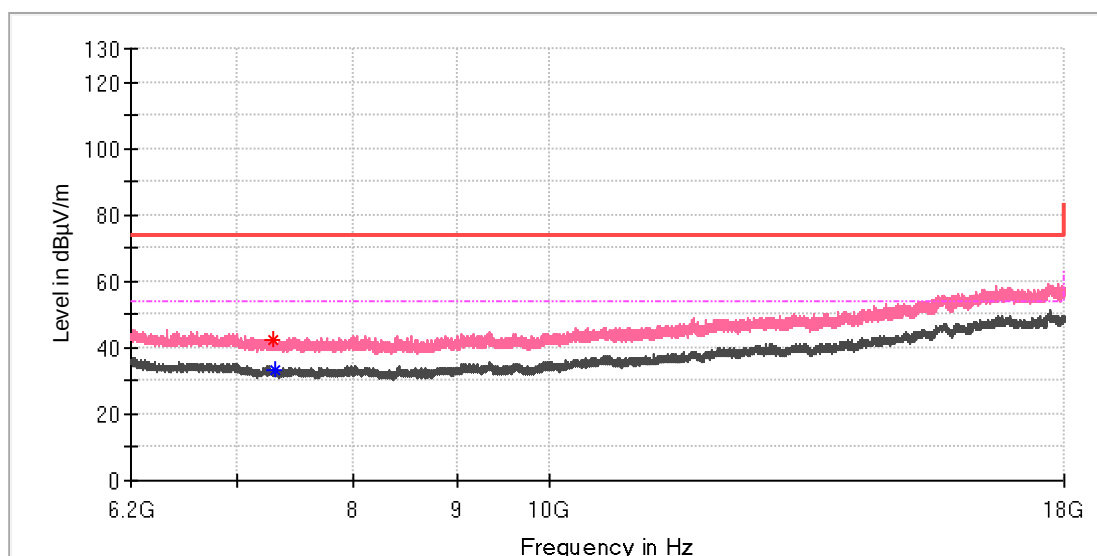
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7308.216667     | 42.20            | ---              | 74.00          | 31.80       | 100.0       | H   | 38.0          | 8.2          |
| 7317.066667     | ---              | 33.54            | 54.00          | 20.46       | 100.0       | H   | 73.0          | 8.2          |

## Final Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11n40\_Ch6  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
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) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7298.383333     | 42.54            | ---              | 74.00          | 31.46       | 100.0       | V   | 299.0         | 8.3          |
| 7312.150000     | ---              | 33.09            | 54.00          | 20.91       | 100.0       | V   | 348.0         | 8.2          |

## Final Result

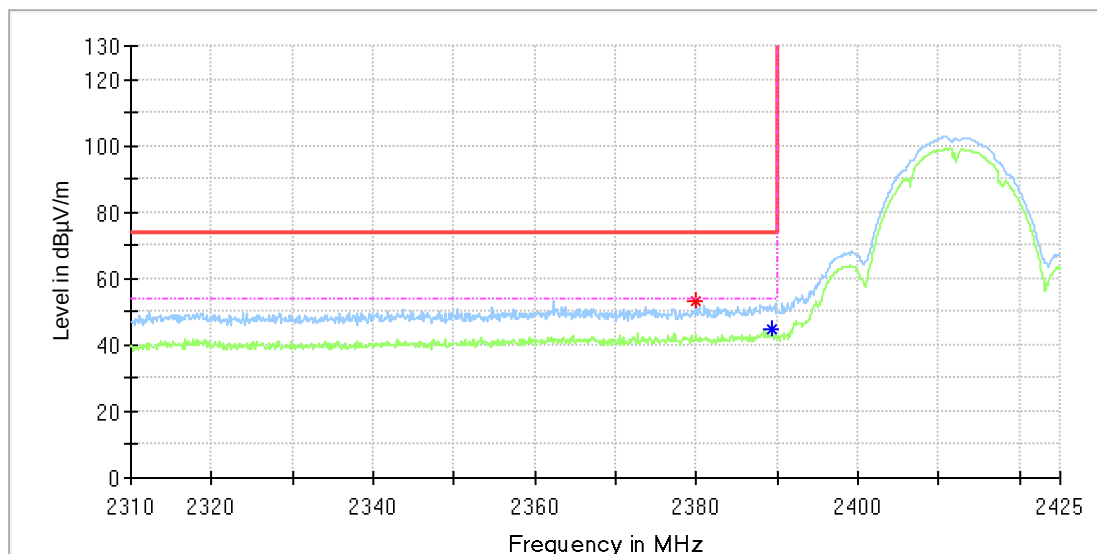
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---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

## Appendix A5: Test Results of Radiated Emissions in Restricted Bands

Wi-Fi 802.11 b mode, 1 Mbps

### EUT Information

|                     |                            |
|---------------------|----------------------------|
| EUT Name:           | Smart Robot Vacuum Cleaner |
| Model:              | U200                       |
| Test Mode:          | WIFI 2.4G_11b_Ch1          |
| Order No/Sample No: | 168386514/A003336471-001   |
| Test Voltage:       | Battery                    |
| Remark:             | Temp 23 Humi:58%           |
| Test Standard:      | FCC 15.247                 |
| Tested By:          | Kei Zhang                  |
| Reviewed By:        | Terry Yin                  |



### Critical\_Freqs

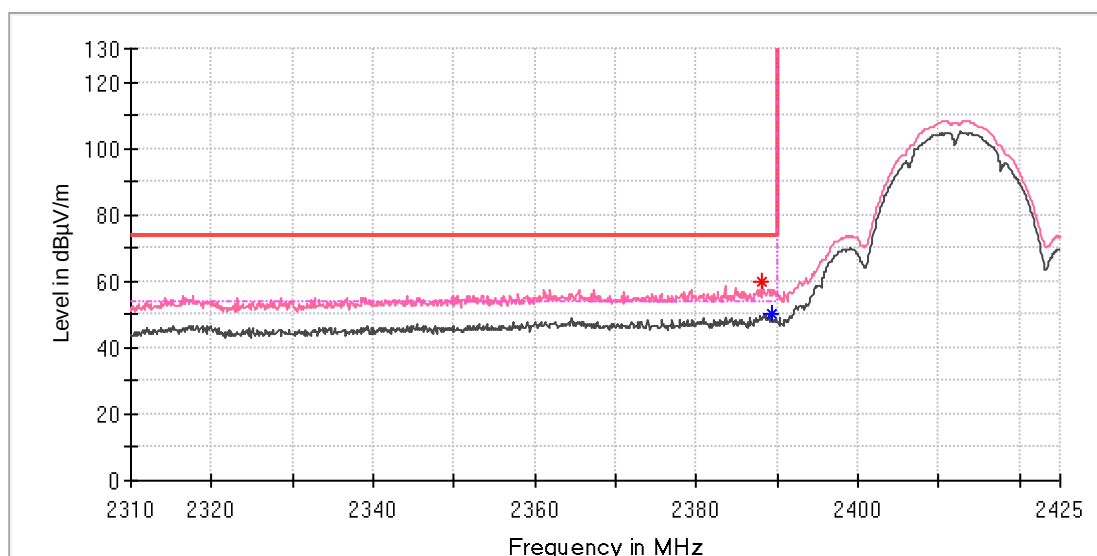
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2380.000000     | 53.29            | ---              | 74.00          | 20.71       | 100.0       | H   | 22.0          | 7.0          |
| 2389.400000     | ---              | 44.69            | 54.00          | 9.31        | 100.0       | H   | 13.0          | 7.0          |

### Final\_Result

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

## EUT Information

|                     |                            |
|---------------------|----------------------------|
| EUT Name:           | Smart Robot Vacuum Cleaner |
| Model:              | U200                       |
| Test Mode:          | WIFI 2.4G_11b_Ch1          |
| Order No/Sample No: | 168386514/A003336471-001   |
| Test Voltage:       | Battery                    |
| Remark:             | Temp 23 Humi:58%           |
| Test Standard:      | FCC 15.247                 |
| Tested By:          | Kei Zhang                  |
| Reviewed By:        | Terry Yin                  |



## Critical\_Freqs

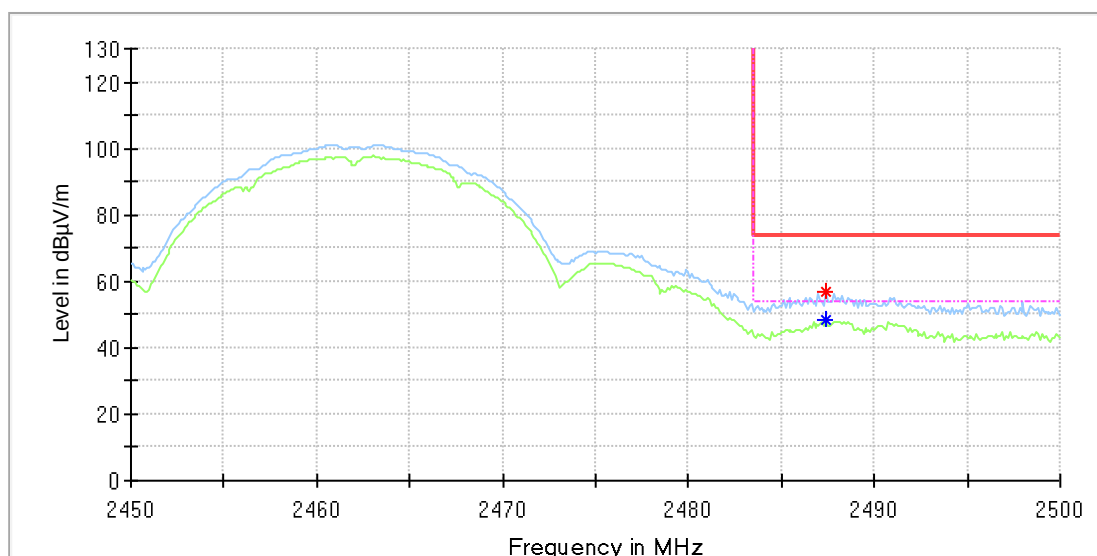
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2388.100000     | 59.91            | ---              | 74.00          | 14.09       | 100.0       | V   | 51.0          | 7.0          |
| 2389.200000     | ---              | 50.44            | 54.00          | 3.56        | 100.0       | V   | 341.0         | 7.0          |

## Final\_Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11b\_Ch11  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
Test Standard: FCC 15.247  
Tested By: Kei Zhang  
Reviewed By: Terry Yin



## Critical\_Freqs

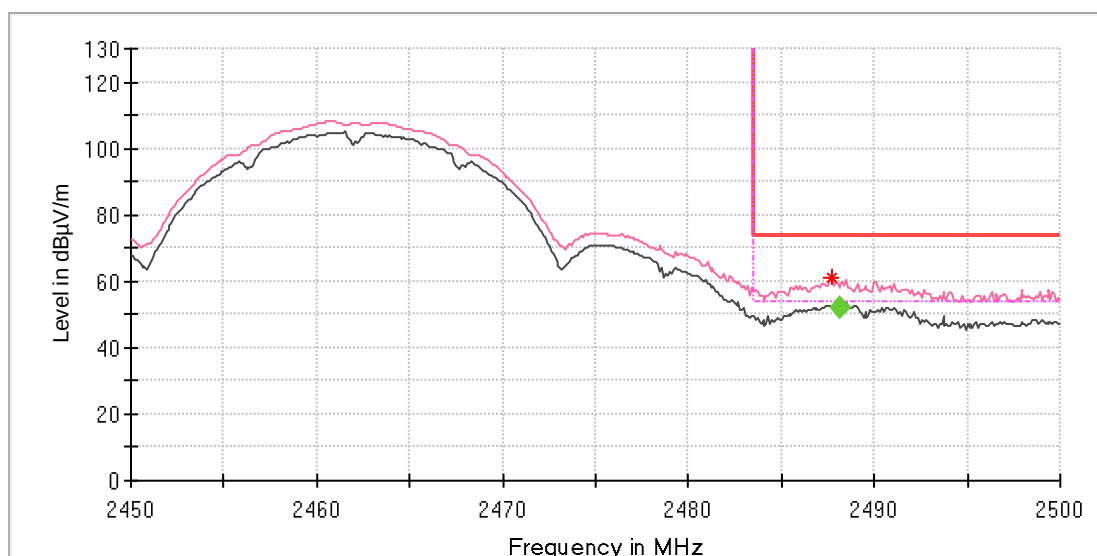
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2487.400000     | 56.92            | ---              | 74.00          | 17.08       | 100.0       | H   | 250.0         | 7.4          |
| 2487.400000     | ---              | 48.09            | 54.00          | 5.91        | 100.0       | H   | 250.0         | 7.4          |

## Final Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11b\_Ch11  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
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) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2487.700000     | 60.82            | ---              | 74.00          | 13.18       | 100.0       | V   | 344.0         | 7.4          |

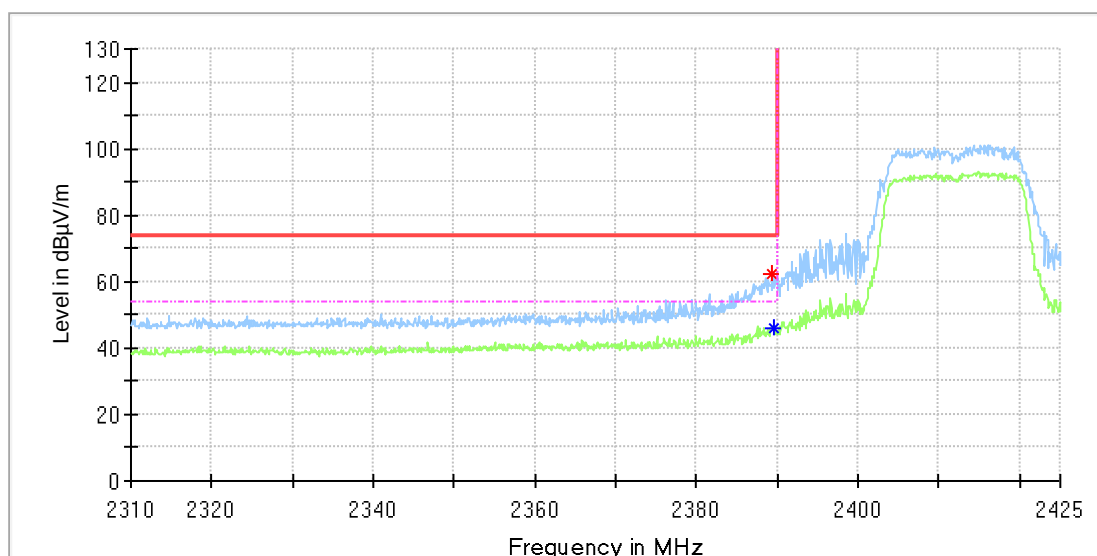
## Final\_Result

| Frequency (MHz) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2488.171900     | 51.82            | 54.00          | 2.18        | 100.0       | V   | 342.0         | 7.4          |

## Wi-Fi 802.11 g mode, 6 Mbps

### EUT Information

|                     |                            |
|---------------------|----------------------------|
| EUT Name:           | Smart Robot Vacuum Cleaner |
| Model:              | U200                       |
| Test Mode:          | WIFI 2.4G_11g_Ch1          |
| Order No/Sample No: | 168386514/A003336471-001   |
| Test Voltage:       | Battery                    |
| Remark:             | Temp 23 Humi:58%           |
| Test Standard:      | FCC 15.247                 |
| Tested By:          | Kei Zhang                  |
| Reviewed By:        | Terry Yin                  |



### Critical Freqs

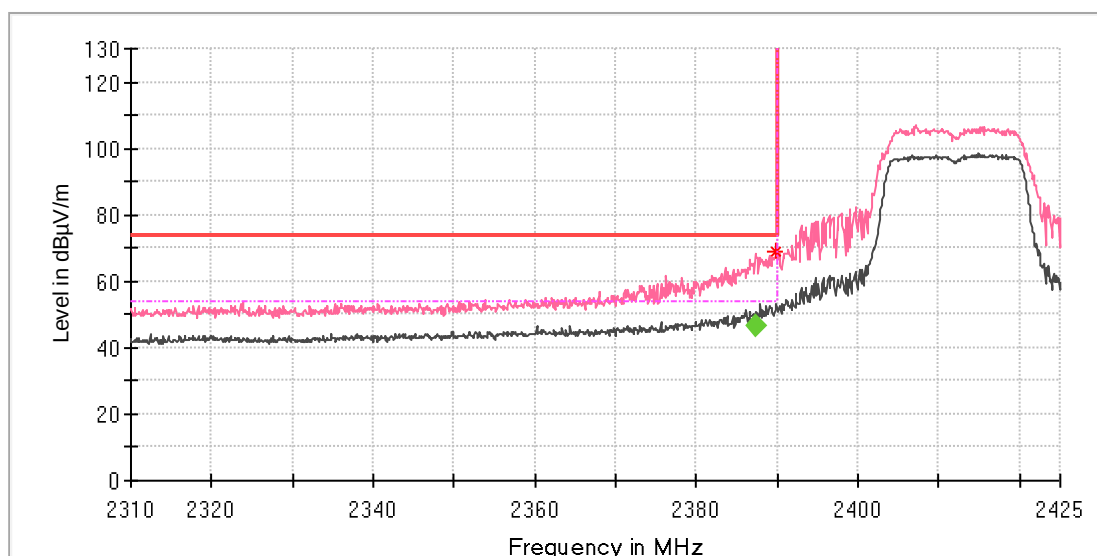
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2389.400000     | 62.11            | ---              | 74.00          | 11.89       | 100.0       | H   | 202.0         | 7.0          |
| 2389.500000     | ---              | 46.21            | 54.00          | 7.79        | 100.0       | H   | 32.0          | 7.0          |

### Final Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11g\_Ch1  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
Test Standard: FCC 15.247  
Tested By: Kei Zhang  
Reviewed By: Terry Yin



## Critical\_Freqs

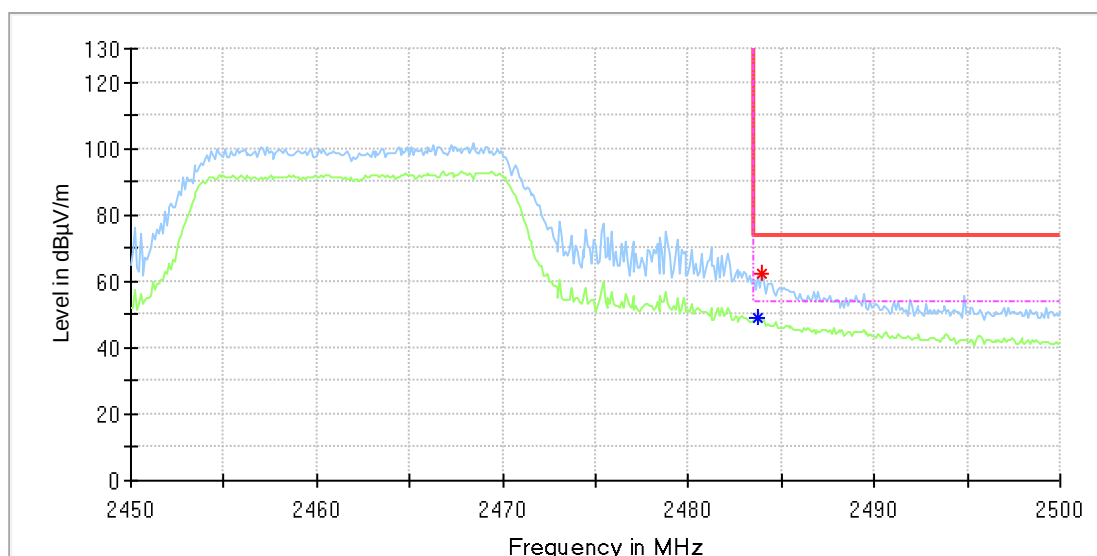
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2389.900000     | 68.92            | ---              | 74.00          | 5.08        | 100.0       | V   | 143.0         | 7.0          |

## Final\_Result

| Frequency (MHz) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2387.413500     | 46.82            | 54.00          | 7.18        | 105.0       | V   | 350.0         | 7.0          |

## EUT Information

|                     |                            |
|---------------------|----------------------------|
| EUT Name:           | Smart Robot Vacuum Cleaner |
| Model:              | U200                       |
| Test Mode:          | WIFI 2.4G_11g_Ch11         |
| Order No/Sample No: | 168386514/A003336471-001   |
| Test Voltage:       | Battery                    |
| Remark:             | Temp 23 Humi:58%           |
| Test Standard:      | FCC 15.247                 |
| Tested By:          | Kei Zhang                  |
| Reviewed By:        | Terry Yin                  |



## Critical\_Freqs

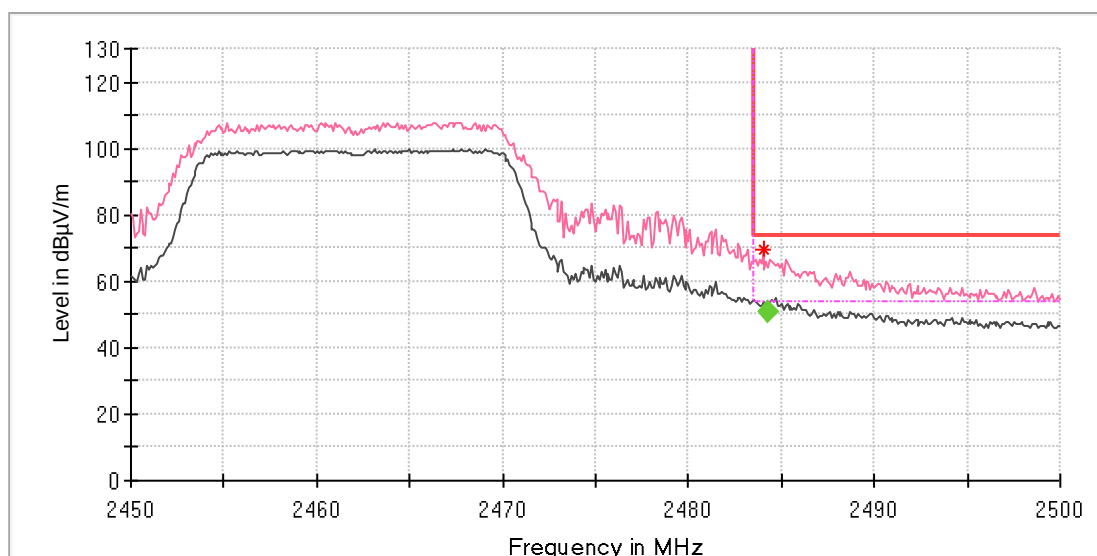
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2483.700000     | ---              | 49.14            | 54.00          | 4.86        | 100.0       | H   | 88.0          | 7.4          |
| 2483.900000     | 62.02            | ---              | 74.00          | 11.98       | 100.0       | H   | 260.0         | 7.4          |

## Final Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11g\_Ch11  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
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) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2484.000000     | 69.32            | ---              | 74.00          | 4.68        | 100.0       | V   | 354.0         | 7.4          |

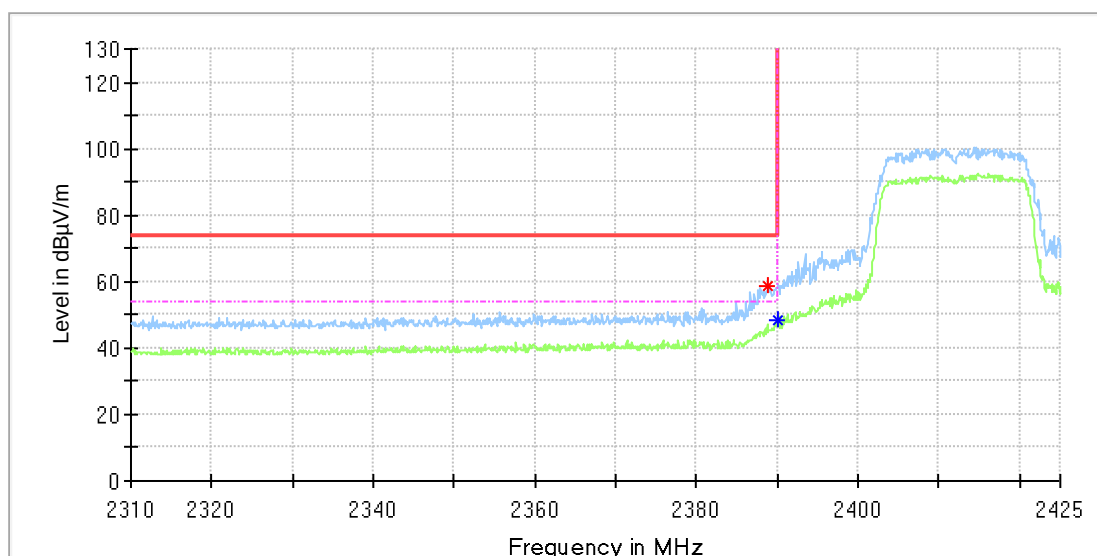
## Final\_Result

| Frequency (MHz) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2484.240800     | 51.05            | 54.00          | 2.95        | 105.0       | V   | -5.0          | 7.4          |

## Wi-Fi 802.11 n(HT20) mode, MCS0

### EUT Information

|                     |                            |
|---------------------|----------------------------|
| EUT Name:           | Smart Robot Vacuum Cleaner |
| Model:              | U200                       |
| Test Mode:          | WIFI 2.4G_11n20_Ch1        |
| Order No/Sample No: | 168386514/A003336471-001   |
| Test Voltage:       | Battery                    |
| Remark:             | Temp 23 Humi:58%           |
| Test Standard:      | FCC 15.247                 |
| Tested By:          | Kei Zhang                  |
| Reviewed By:        | Terry Yin                  |



### Critical Freqs

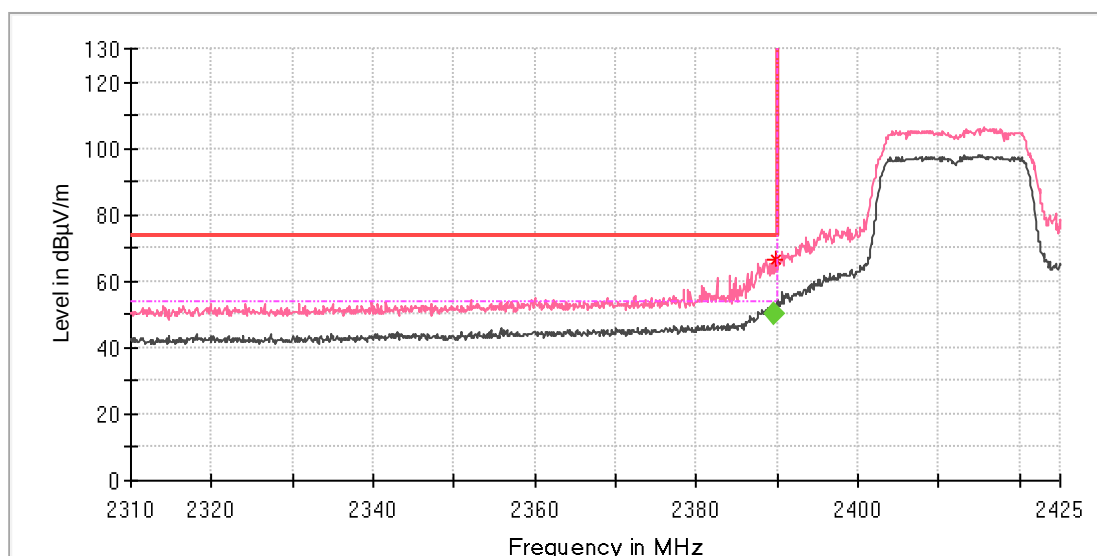
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2388.900000     | 58.58            | ---              | 74.00          | 15.42       | 100.0       | H   | 29.0          | 7.0          |
| 2390.000000     | ---              | 48.54            | 54.00          | 5.46        | 100.0       | H   | 83.0          | 7.0          |

### Final Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11n20\_Ch1  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
Test Standard: FCC 15.247  
Tested By: Kei Zhang  
Reviewed By: Terry Yin



## Critical\_Freqs

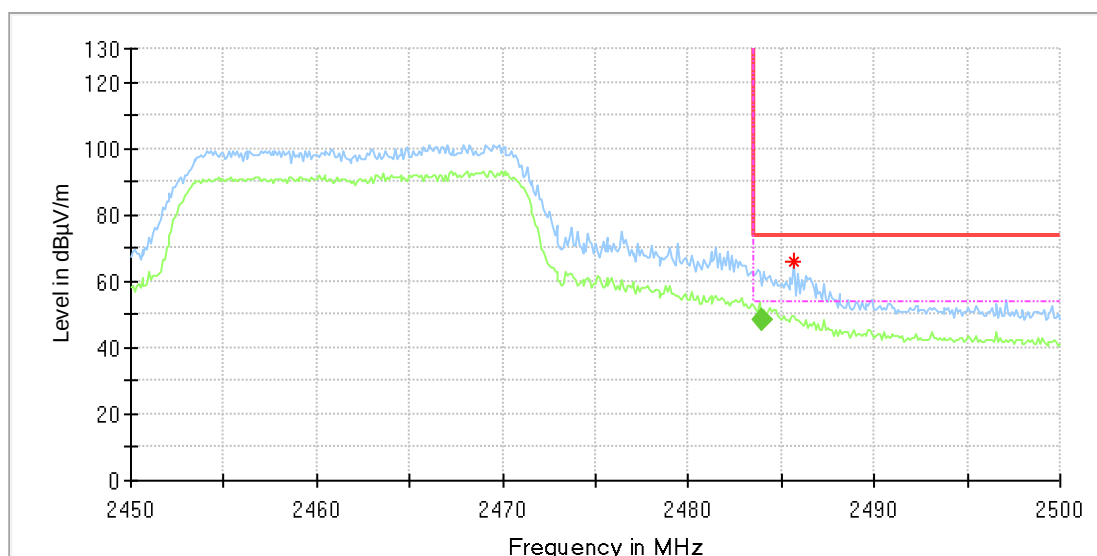
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2389.800000     | 66.38            | ---              | 74.00          | 7.62        | 100.0       | V   | 196.0         | 7.0          |

## Final\_Result

| Frequency (MHz) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2389.654200     | 50.37            | 54.00          | 3.63        | 105.0       | V   | -5.0          | 7.0          |

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11n20\_Ch11  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
Test Standard: FCC 15.247  
Tested By: Kei Zhang  
Reviewed By: Terry Yin



## Critical\_Freqs

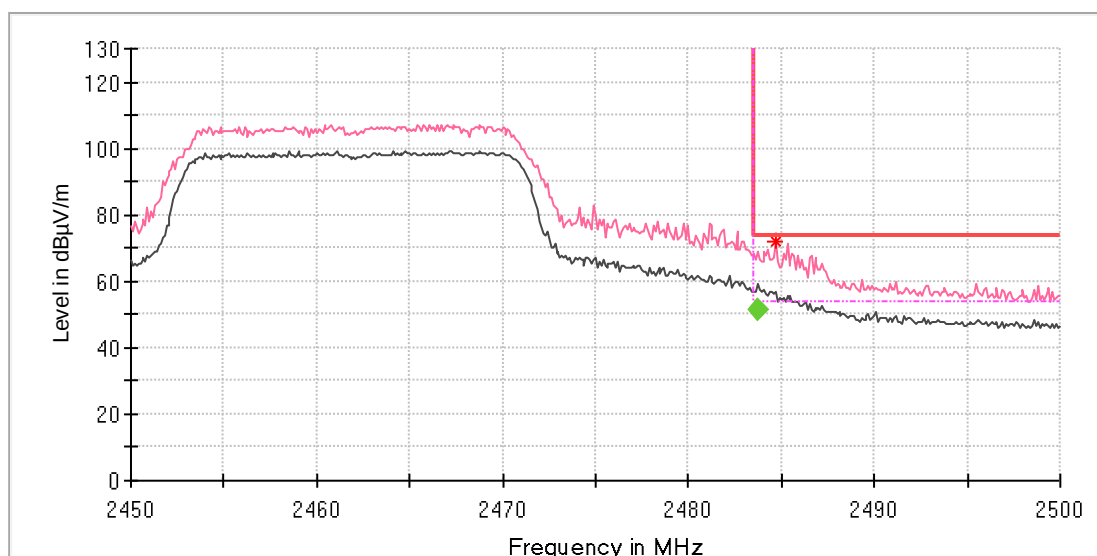
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2485.700000     | 65.77            | ---              | 74.00          | 8.23        | 100.0       | H   | 93.0          | 7.4          |

## Final\_Result

| Frequency (MHz) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2483.993850     | 48.38            | 54.00          | 5.62        | 100.0       | H   | 88.0          | 7.4          |

## EUT Information

|                     |                            |
|---------------------|----------------------------|
| EUT Name:           | Smart Robot Vacuum Cleaner |
| Model:              | U200                       |
| Test Mode:          | WIFI 2.4G_11n20_Ch11       |
| Order No/Sample No: | 168386514/A003336471-001   |
| Test Voltage:       | Battery                    |
| Remark:             | Temp 23 Humi:58%           |
| 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) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2484.700000     | 71.96            | ---              | 74.00          | 2.04        | 100.0       | V   | 354.0         | 7.4          |

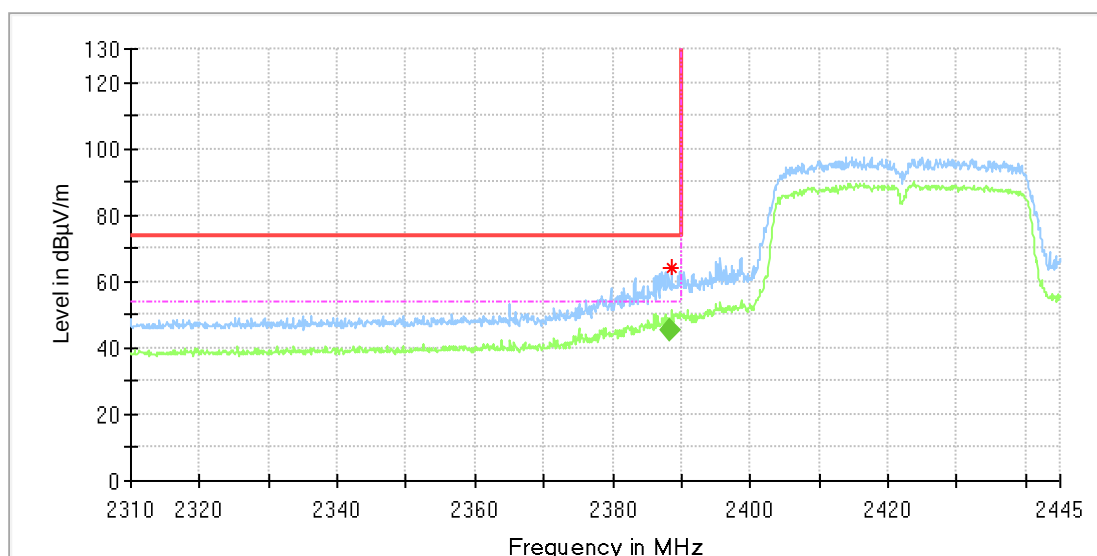
## Final\_Result

| Frequency (MHz) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2483.684400     | 51.24            | 54.00          | 2.76        | 100.0       | V   | 239.0         | 7.4          |

## Wi-Fi 802.11 n(HT40) mode, MCS0

### EUT Information

|                     |                            |
|---------------------|----------------------------|
| EUT Name:           | Smart Robot Vacuum Cleaner |
| Model:              | U200                       |
| Test Mode:          | WIFI 2.4G_11n40_Ch3        |
| Order No/Sample No: | 168386514/A003336471-001   |
| Test Voltage:       | Battery                    |
| Remark:             | Temp 23 Humi:58%           |
| Test Standard:      | FCC 15.247                 |
| Tested By:          | Kei Zhang                  |
| Reviewed By:        | Terry Yin                  |



### Critical Freqs

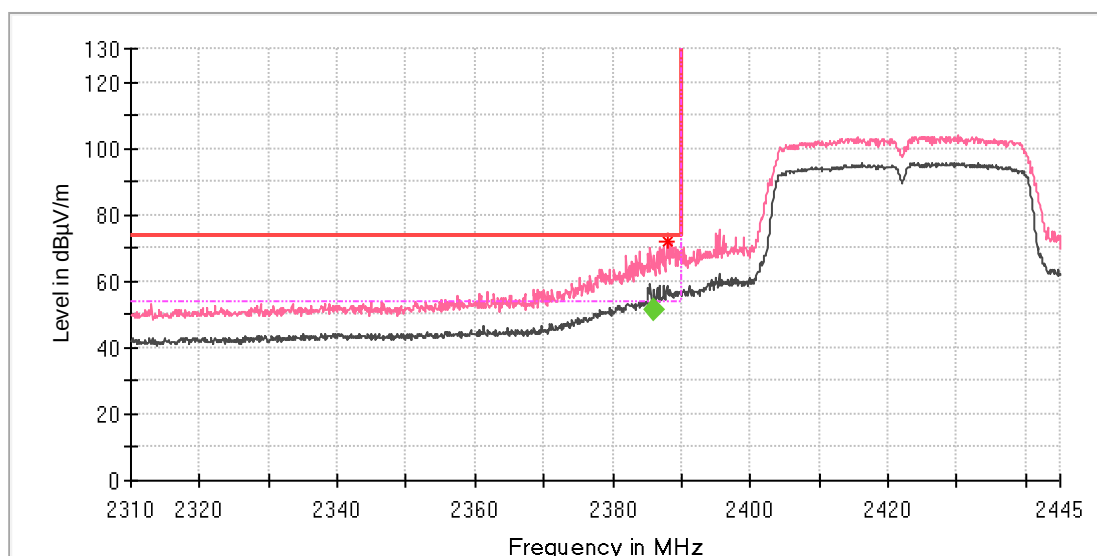
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2388.600000     | 64.13            | ---              | 74.00          | 9.87        | 100.0       | H   | 34.0          | 7.0          |

### Final Result

| Frequency (MHz) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2388.140500     | 45.12            | 54.00          | 8.88        | 105.0       | H   | 29.0          | 7.0          |

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11n40\_Ch3  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
Test Standard: FCC 15.247  
Tested By: Kei Zhang  
Reviewed By: Terry Yin



## Critical\_Freqs

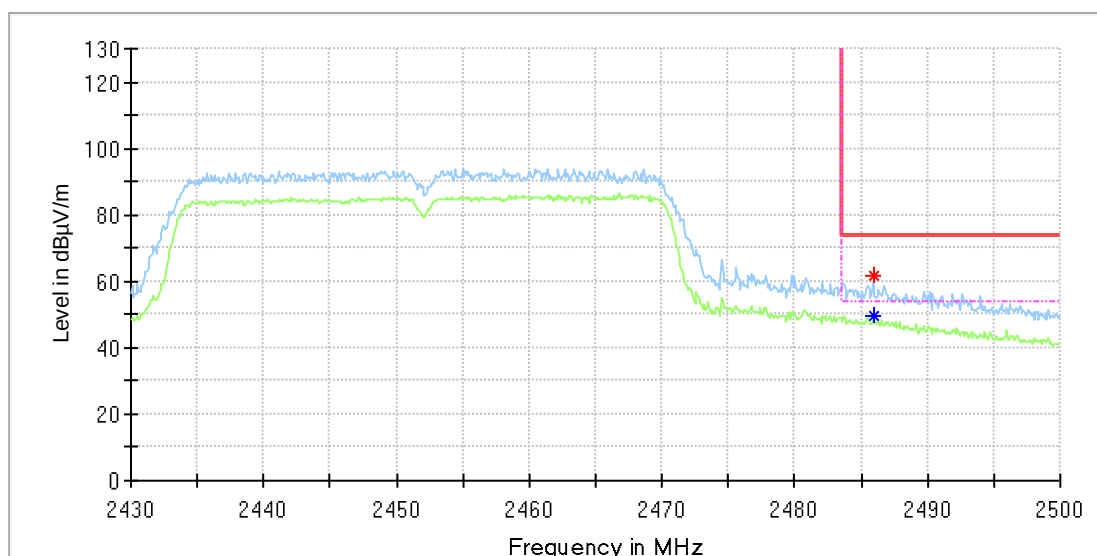
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2387.900000     | 71.95            | ---              | 74.00          | 2.05        | 100.0       | V   | 0.0           | 7.0          |

## Final\_Result

| Frequency (MHz) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2385.955350     | 51.22            | 54.00          | 2.78        | 100.0       | V   | 132.0         | 7.0          |

## EUT Information

|                     |                            |
|---------------------|----------------------------|
| EUT Name:           | Smart Robot Vacuum Cleaner |
| Model:              | U200                       |
| Test Mode:          | WIFI 2.4G_11n40_Ch9        |
| Order No/Sample No: | 168386514/A003336471-001   |
| Test Voltage:       | Battery                    |
| Remark:             | Temp 23 Humi:58%           |
| Test Standard:      | FCC 15.247                 |
| Tested By:          | Kei Zhang                  |
| Reviewed By:        | Terry Yin                  |



## Critical\_Freqs

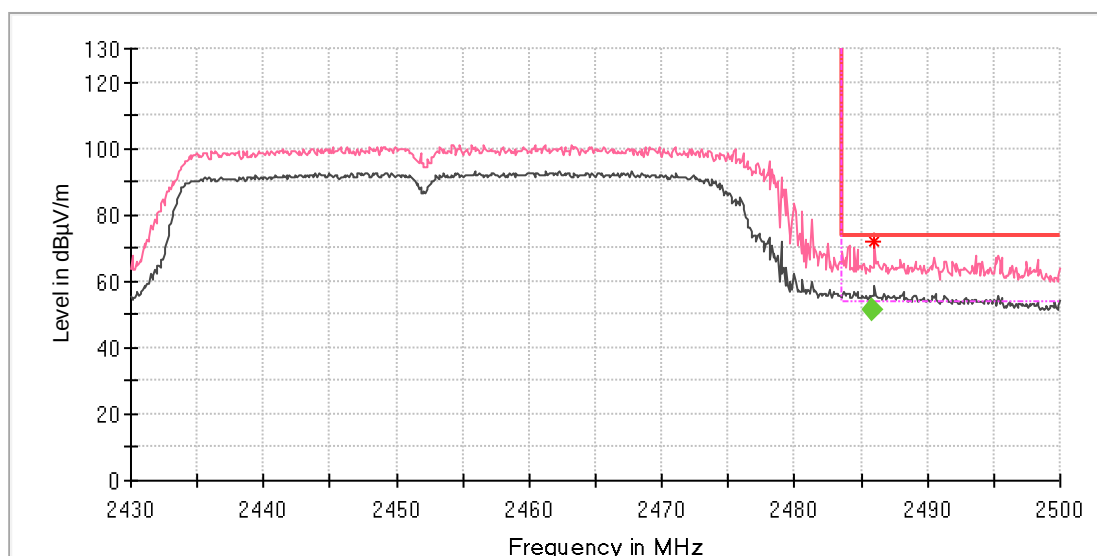
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2485.900000     | 61.76            | ---              | 74.00          | 12.24       | 100.0       | H   | 257.0         | 7.4          |
| 2485.900000     | ---              | 49.88            | 54.00          | 4.12        | 100.0       | H   | 257.0         | 7.4          |

## Final Result

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

## EUT Information

EUT Name: Smart Robot Vacuum Cleaner  
Model: U200  
Test Mode: WIFI 2.4G\_11n40\_Ch9  
Order No/Sample No: 168386514/A003336471-001  
Test Voltage: Battery  
Remark: Temp 23 Humi:58%  
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) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2486.000000     | 71.77            | ---              | 74.00          | 2.23        | 100.0       | V   | 354.0         | 7.4          |

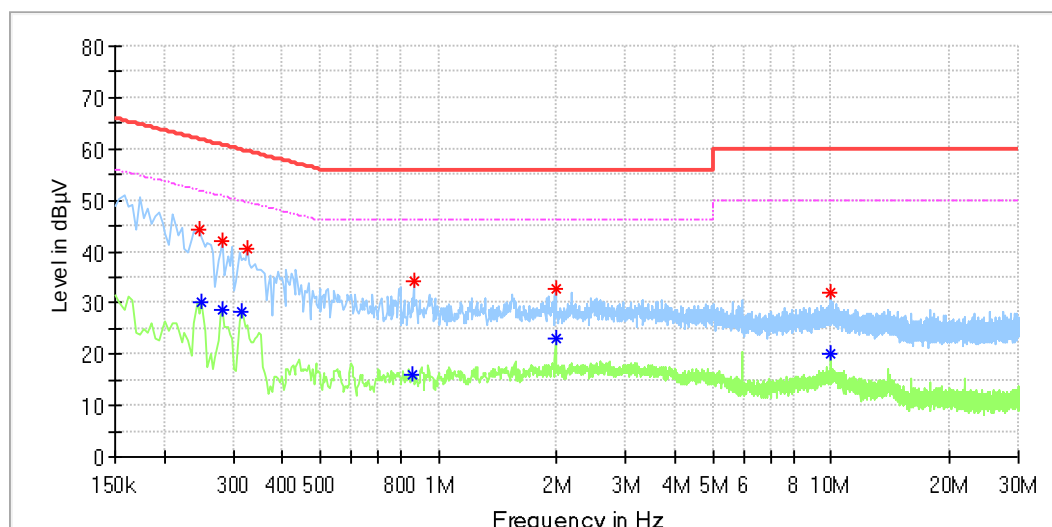
## Final\_Result

| Frequency (MHz) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2485.795950     | 51.19            | 54.00          | 2.81        | 105.0       | V   | 353.0         | 7.4          |

## Appendix A.6: Test Results of Conducted Emission

## EUT Information

|                     |                           |
|---------------------|---------------------------|
| EUT Name:           | SmartRobot Vacuum Cleaner |
| Order Number:       | 168386514                 |
| Model:              | U200                      |
| Test Mode:          | Charging + WiFi Link      |
| Test Voltage:       | AC 120V/60Hz              |
| Test By:/Review By: | Kei Zhang/ Terry Yin      |
| Test Standard:      | FCC 15C                   |
| Tem./Hum./Pressure: | 25.0°C/50.2%/101kPa       |
| Remark:             | SR2                       |



## Critical Freqs

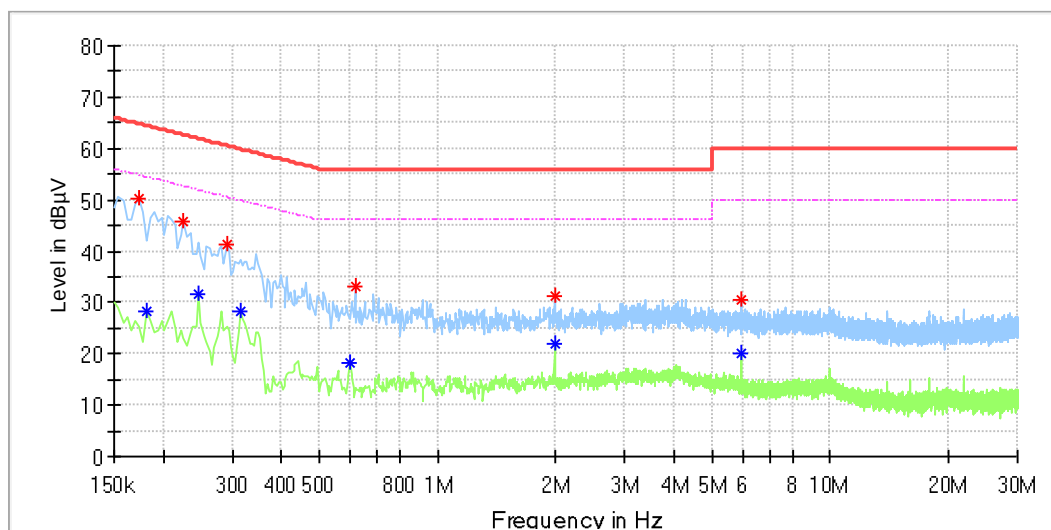
| Frequency<br>(MHz) | MaxPeak<br>(dBμV) | Average<br>(dBμV) | Limit<br>(dBμV) | Margin<br>(dB) | Line | Corr.<br>(dB) |
|--------------------|-------------------|-------------------|-----------------|----------------|------|---------------|
| 0.246000           | 44.33             | ---               | 61.89           | 17.56          | L1   | 9.9           |
| 0.250000           | ---               | 30.11             | 51.76           | 21.64          | L1   | 9.9           |
| 0.282000           | 42.05             | ---               | 60.76           | 18.71          | L1   | 9.9           |
| 0.282000           | ---               | 28.62             | 50.76           | 22.14          | L1   | 9.9           |
| 0.314000           | ---               | 28.31             | 49.86           | 21.55          | L1   | 9.9           |
| 0.326000           | 40.72             | ---               | 59.55           | 18.83          | L1   | 9.9           |
| 0.854000           | ---               | 16.18             | 46.00           | 29.82          | L1   | 10.0          |
| 0.866000           | 34.16             | ---               | 56.00           | 21.84          | L1   | 10.0          |
| 1.986000           | ---               | 23.01             | 46.00           | 22.99          | L1   | 10.1          |
| 1.986000           | 32.64             | ---               | 56.00           | 23.36          | L1   | 10.1          |
| 9.938000           | 31.87             | ---               | 60.00           | 28.13          | L1   | 10.3          |
| 9.942000           | ---               | 19.94             | 50.00           | 30.06          | L1   | 10.3          |

## Final Result

| Frequency<br>(MHz) | QuasiPeak<br>(dBμV) | Average<br>(dBμV) | Limit<br>(dBμV) | Margin<br>(dB) | Meas. Time<br>(ms) | Bandwidth<br>(kHz) | Line | Corr.<br>(dB) |
|--------------------|---------------------|-------------------|-----------------|----------------|--------------------|--------------------|------|---------------|
| 93.5               | 59.5                | 58.5              | 59.5            | 0.0            | 100                | 9                  | 1    | 0.0           |

## EUT Information

|                     |                           |
|---------------------|---------------------------|
| EUT Name:           | SmartRobot Vacuum Cleaner |
| Order Number:       | 168386514                 |
| Model:              | U200                      |
| Test Mode:          | Charging + WiFi Link      |
| Test Voltage:       | AC 120V/60Hz              |
| Test By./Review By: | Kei Zhang/ Terry Yin      |
| Test Standard:      | FCC 15C                   |
| Tem./Hum./Pressure: | 25.0°C/50.2%/101kPa       |
| Remark:             | SR2                       |



## Critical Freqs

| Frequency<br>(MHz) | MaxPeak<br>(dBμV) | Average<br>(dBμV) | Limit<br>(dBμV) | Margin<br>(dB) | Line | Corr.<br>(dB) |
|--------------------|-------------------|-------------------|-----------------|----------------|------|---------------|
| 0.174000           | 50.17             | ---               | 64.77           | 14.60          | N    | 9.8           |
| 0.182000           | ---               | 28.14             | 54.39           | 26.25          | N    | 9.8           |
| 0.226000           | 45.60             | ---               | 62.60           | 16.99          | N    | 9.8           |
| 0.246000           | ---               | 31.55             | 51.89           | 20.34          | N    | 9.8           |
| 0.290000           | 41.29             | ---               | 60.52           | 19.24          | N    | 9.8           |
| 0.314000           | ---               | 28.14             | 49.86           | 21.73          | N    | 9.8           |
| 0.598000           | ---               | 18.05             | 46.00           | 27.95          | N    | 9.8           |
| 0.618000           | 32.97             | ---               | 56.00           | 23.03          | N    | 9.8           |
| 1.990000           | ---               | 22.05             | 46.00           | 23.95          | N    | 9.8           |
| 1.990000           | 31.40             | ---               | 56.00           | 24.60          | N    | 9.8           |
| 5.962000           | ---               | 20.06             | 50.00           | 29.94          | N    | 9.9           |
| 5.966000           | 30.53             | ---               | 60.00           | 29.47          | N    | 9.9           |

## Final Result

| Frequency<br>(MHz) | QuasiPeak<br>(dBμV) | Average<br>(dBμV) | Limit<br>(dBμV) | Margin<br>(dB) | Meas. Time<br>(ms) | Bandwidth<br>(kHz) | Line | Corr.<br>(dB) |
|--------------------|---------------------|-------------------|-----------------|----------------|--------------------|--------------------|------|---------------|
| 90.0               | 58.0                | 55.0              | 55.0            | 3.0            | 100                | 9                  | 1    | 0.0           |
| 90.5               | 58.0                | 55.0              | 55.0            | 3.0            | 100                | 9                  | 1    | 0.0           |
| 91.0               | 58.0                | 55.0              | 55.0            | 3.0            | 100                | 9                  | 1    | 0.0           |
| 91.5               | 58.0                | 55.0              | 55.0            | 3.0            | 100                | 9                  | 1    | 0.0           |
| 92.0               | 58.0                | 55.0              | 55.0            | 3.0            | 100                | 9                  | 1    | 0.0           |
| 92.5               | 58.0                | 55.0              | 55.0            | 3.0            | 100                | 9                  | 1    | 0.0           |
| 93.0               | 58.0                | 55.0              | 55.0            | 3.0            | 100                | 9                  | 1    | 0.0           |
| 93.5               | 58.0                | 55.0              | 55.0            | 3.0            | 100                | 9                  | 1    | 0.0           |
| 94.0               | 58.0                | 55.0              | 55.0            | 3.0            | 100                | 9                  | 1    | 0.0           |
| 94.5               | 58.0                | 55.0              | 55.0            | 3.0            | 100                | 9                  | 1    | 0.0           |
| 95.0               | 58.0                | 55.0              | 55.0            | 3.0            | 100                | 9                  | 1    | 0.0           |
| 95.5               | 58.0                | 55.0              | 55.0            | 3.0            | 100                | 9                  | 1    | 0.0           |
| 96.0               | 58.0                | 55.0              | 55.0            | 3.0            | 100                | 9                  | 1    | 0.0           |
| 96.5               | 58.0                | 55.0              | 55.0            | 3.0            | 100                | 9                  | 1    | 0.0           |
| 97.0               | 58.0                | 55.0              | 55.0            | 3.0            | 100                | 9                  | 1    | 0.0           |
| 97.5               | 58.0                | 55.0              | 55.0            | 3.0            | 100                | 9                  | 1    | 0.0           |
| 98.0               | 58.0                | 55.0              | 55.0            | 3.0            | 100                | 9                  | 1    | 0.0           |
| 98.5               | 58.0                | 55.0              | 55.0            | 3.0            | 100                | 9                  | 1    | 0.0           |
| 99.0               | 58.0                | 55.0              | 55.0            | 3.0            | 100                | 9                  | 1    | 0.0           |
| 99.5               | 58.0                | 55.0              | 55.0            | 3.0            | 100                | 9                  | 1    | 0.0           |
| 100.0              | 58.0                | 55.0              | 55.0            | 3.0            | 100                | 9                  | 1    | 0.0           |