



Report No.: TW2110004E File reference No.: 2021-10-22

Applicant: Dongguan IMLONG Electronic Co., Ltd

Product: Wireless mouse

Model No.: YL-WM1201, SM-2938

Trademark: N/A

Test Standards: FCC Part 15.249

Test result:

It is herewith confirmed and found to comply with the

requirements set up by ANSI C63.10 &FCC Part 15 Subpart C, Paragraph 15.249 regulations for the evaluation of

electromagnetic compatibility

Approved By

## Jack Chung

Jack Chung Manager

Dated: October 22, 2021

Results appearing herein relate only to the sample tested The technical reports is issued errors and omissions exempt and is subject to withdrawal at

### SHENZHEN TIMEWAY TESTING LABORATORIES

Zone C, 1st Floor, Block B, Jun Xiang Da Building, Zhongshan Park Road West, Tong Le Village, Nanshan District, Shenzhen, China

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## **Special Statement:**

The testing quality ability of our laboratory meet with "Quality Law of People's Republic of China" Clause 19.

The testing quality system of our laboratory meet with ISO/IEC-17025 requirements, which is approved by CNAS. This approval result is accepted by MRA of APLAC.

Our test facility is recognized, certified, or accredited by the following organizations:

#### **CNAS-LAB Code: L2292**

The EMC Laboratory has been assessed and in compliance with CNAS-CL01 accreditation criteria for testing Laboratories (identical to ISO/IEC 17025:2005 General Requirements) for the Competence of testing Laboratories.

#### FCC-Registration No.: 744189

The EMC Laboratory has been registered and fully described in a report filed with the (FCC) Federal Communications commission. The acceptance letter from the FCC is maintained in our files. Registration No.: 744189.

### Industry Canada (IC) — Registration No.:5205A

The EMC Laboratory has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 5205A.

#### A2LA (Certification Number:5013.01)

The EMC Laboratory has been accredited by the American Association for Laboratory Accreditation (A2LA). Certification Number:5013.01

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## Test Report Conclusion

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The report refers only to the sample tested and does not apply to the bulk.

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#### 1.0 General Details

#### 1.1 Test Lab Details

Name: SHENZHEN TIMEWAY TESTING LABORATORIES.

Address: Zone C, 1st Floor, Block B, Jun Xiang Da Building, Zhongshan Park Road West, Tong Le

Village, Nanshan District, Shenzhen, China

Telephone: (755) 83448688 Fax: (755) 83442996

Site on File with the Federal Communications Commission – United Sates

Registration Number: 744189 For 3m Anechoic Chamber

#### 1.2 Applicant Details

Applicant: Dongguan IMLONG Electronic Co., Ltd

Address: Huixiang Road5, Jinglian Community, Qiaotou Town, Dongguan City, Guang dong Province,

China.

Telephone: 13316634339/0769-81038178

Fax: 0769-81038179

#### 1.3 Description of EUT

Product: Wireless mouse

Manufacturer: Dongguan IMLONG Electronic Co., Ltd.

Address: Huixiang Road5, Jinglian Community, Qiaotou Town, Dongguan City, Guang

dong Province, China

Trademark: N/A
Additional Trademark: N/A

Model Number: YL-WM1201
Additional Model Name SM-2938
Serial No.: M000025140

Hardware Version: V1.0 YL-WM1201-2.4G

Software Version: V1.1 -W1201

Rating: Input: 3Vdc, 2 pcs AAA batteries

Modulation Type: GFSK

Operation Frequency: 2405-2475MHz

Channel Number: 8

Channel List: 2405, 2411, 2417, 2451, 2457, 2463, 2469, 2475 (Unit: MHz)

Antenna Designation PCB Antenna with gain1.8dBi maximum (Get from the antenna specification

provided by the applicant)

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1.4 Submitted Sample: 1 pc

1.5 Test Duration

2021-10-08 to 2021-10-22

1.6 Test Uncertainty

Conducted Emissions Uncertainty =3.6dB

Radiated Emissions below 1GHz Uncertainty =4.7dB

Radiated Emissions above 1GHz Uncertainty =6.0dB

Conducted Power Uncertainty =6.0dB

Occupied Channel Bandwidth Uncertainty = 5%

Conducted Emissions Uncertainty = 3.6dB

Note: The measurement uncertainty is for coverage factor of k=2 and a level of confidence of 95%.

1.7 Test Engineer

Terry Tang

The sample tested by

Print Name: Terry Tang

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2.0 Test Equipment					
Instrument Type	Manufacturer	Model	Serial No.	Date of Cal.	Due Date
ESPI Test Receiver	R&S	ESPI 3	100379	2021-06-18	2022-06-17
LISN	R&S	EZH3-Z5	100294	2021-06-18	2022-06-17
LISN	R&S	EZH3-Z5	100253	2021-06-18	2022-06-17
Impuls-Begrenzer	R&S	ESH3-Z2	100281	2021-06-18	2022-06-17
Loop Antenna	EMCO	6507	00078608	2021-06-18	2024-06-17
Spectrum	R&S	FSIQ26	100292	2021-06-18	2022-06-17
Horn Antenna	A-INFO	LB-180400-KF	J211060660	2021-07-02	2024-07-01
Horn Antenna	R&S	BBHA 9120D	9120D-631	2021-07-02	2024-07-01
Power meter	Anritsu	ML2487A	6K00003613	2021-06-18	2022-06-17
Power sensor	Anritsu	MA2491A	32263	2021-06-18	2022-06-17
Bilog Antenna	Schwarebeck	VULB9163	9163/340	2021-07-02	2024-07-01
9*6*6 Anechoic			N/A	2021-07-02	2022-07-01
EMI Test Receiver	RS	ESVB	826156/011	2021-06-18	2022-06-17
EMI Test Receiver	RS	ESH3	860904/006	2021-06-18	2022-06-17
Spectrum	HP/Agilent	ESA-L1500A	US37451154	2021-06-18	2022-06-17
Spectrum	HP/Agilent	E4407B	MY50441392	2021-06-18	2022-06-17
Spectrum	RS	FSP	1164.4391.38	2021-01-16	2022-01-15
RF Cable	Zhengdi	ZT26-NJ-NJ-8M/FA		2021-06-18	2022-06-17
RF Cable	Zhengdi	7m		2021-06-18	2022-06-17
RF Switch	EM	EMSW18	060391	2021-06-18	2022-06-17
Pre-Amplifier	Schwarebeck	BBV9743	#218	2021-06-18	2022-06-17
Pre-Amplifier	HP/Agilent	8449B	3008A00160	2021-06-18	2022-06-17
LISN	SCHAFFNER	NNB42	00012	2021-01-06	2022-01-05

#### 2.2 Automation Test Software

## For Conducted Emission Test

Name	Version
EZ-EMC	Ver.EMC-CON 3A1.1

#### For Radiated Emissions

Name	Version
EMI Test Software BL410-EV18.91	V18.905
EMI Test Software BL410-EV18.806 High Frequency	V18.06

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#### 3.0 Technical Details

#### 3.1 Summary of test results

The EUT has	been tested	l according to	o the foll	owing s	specifications:

Standard	Test Type	Result	Notes
FCC Part 15, Paragraph 15.207	Conducted Emission Test	N/A	N/A
FCC Part 15 Subpart C Paragraph 15.249(a) & 15.249(b) Limit	Field Strength of Fundamental	Pass	Complies
FCC Part 15, Paragraph 15.209	Radiated Emission Test	Pass	Complies
FCC Part 15 Subpart C Paragraph 15.249(d) Limit	Band Edge Test	Pass	Complies

#### 3.2 Test Standards

FCC Part 15 Subpart C, Paragraph 15.249, ANSI C63.4:2014 and ANSI C63.10:2013

#### 4.0 EUT Modification

No modification by SHENZHEN TIMEWAY TESTING LABORATORIES

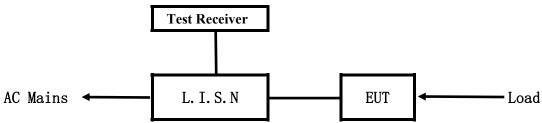
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#### 5. Power Line Conducted Emission Test

#### 5.1 Schematics of the test

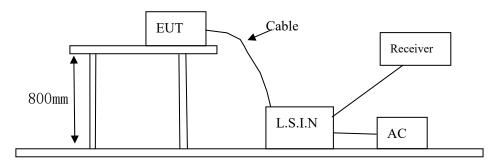


**EUT: Equipment Under Test** 

#### 5.2 Test Method and test Procedure

The EUT was tested according to ANSI C63.10-2013. The Frequency spectrum from 0.15MHz to 30MHz was investigated. The LISN used was 50ohm/50uH as specified by section 5.1 of ANSI C63.10 –2013.

Test Voltage: 120V~, 60Hz Block diagram of Test setup



#### 5.3 Configuration of the EUT

The EUT was configured according to ANSI C63.10-2013. All interface ports were connected to the appropriate peripherals. All peripherals and cables are listed below.

79 channels are provided to the EUT

#### A. EUT

Device	Manufacturer	Model	FCC ID
Wireless mouse	Dongguan IMLONG Electronic Co., Ltd	YL-WM1201	2AH9Y- WM1201

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#### В. Internal Device

Device	Manufacturer	Model	FCC ID/DOC
N/A			

#### C. Peripherals

Device	Manufacturer	Model	Rating
N/A			

5.4 **EUT Operating Condition** 

Operating condition is according to ANSI C63.10-2013

- Setup the EUT and simulators as shown on follow Α
- В Enable AF signal and confirm EUT active to normal condition

5.5 Power line conducted Emission Limit according to Paragraph 15.207

6 6 1					
Frequency	Limits (c	lB μ V)			
(MHz)	Quasi-peak Level	Average Level			
$0.15 \sim 0.50$	66.0~56.0*	56.0~46.0*			
$0.50 \sim 5.00$	56.0	46.0			
5.00 ~ 30 00	60.0	5 .0			

Notes:

- 1. \*Decreasing linearly with logarithm of frequency.
- 2. The tighter limit shall apply at the transition frequencies

#### 5.6 Test Results:

N/A

Note: EUT powered by AAA battery, this test item not applicable.

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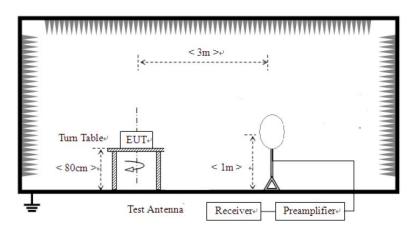


#### **6** Radiated Emission Test

- 6.1 Test Method and test Procedure:
- (1) The EUT was tested according to ANSI C63.10-2013. The radiated test was performed at Timeway EMC Laboratory. This site is on file with the FCC laboratory division, Registration No. 744189
- (2) The EUT, peripherals were put on the turntable which table size is 1m x 1.5 m, table high 0.8 m. All set up is according to ANSI C63.10-2013.
- (3) The frequency spectrum from 30 MHz to 25 GHz was investigated. All readings from 30 MHz to 1 GHz are quasi-peak values with a resolution bandwidth of 120 kHz. All readings are above 1 GHz, peak values with a resolution bandwidth of 1 MHz (Note: for Fundamental frequency radiated emission measurement, RBW=3MHz, VBW=10MHz). Measurements were made at 3 meters.
- (4) The antenna high is varied from 1 m to 4 m high to find the maximum emission for each frequency.
- (5) The antenna polarization: Vertical polarization and Horizontal polarization.

#### **Block diagram of Test setup**

For radiated emissions from 9kHz to 30MHz

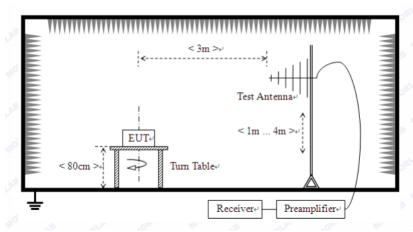


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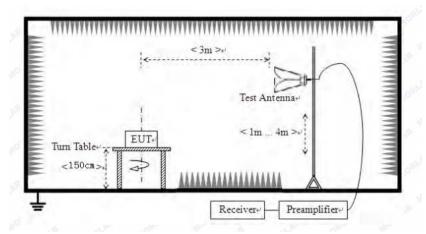
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For radiated emissions from 30MHz to1GHz



For radiated emissions above 1GHz



- 6.2 Configuration of The EUT

  Same as section 5.3 of this report
- 6.3 EUT Operating Condition

  Same as section 5.4 of this report.

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#### 6.4 Radiated Emission Limit

All emission from a digital device, including any network of conductors and apparatus connected thereto, shall not exceed the level of field strength specified below:

#### A FCC Part 15 Subpart C Paragraph 15.249(a) Limit

Fundamental Frequency	Field Stre	Field Strength of Fundamental (3m)			trength of Harmo	nics (3m)
(MHz)	mV/m	dBuV/m		uV/m	dBu	V/m
2400-2483.5	50	94 (Average)	114 (Peak)	500	54 (Average)	74 (Peak)

Note:

- 1. RF Field Strength (dBuV) = 20 log RF Voltage (uV)
- 2.Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.
- 3. The emission limit in this paragraph is based on measurement instrumentation employing an average detector.

#### B. Frequencies in restricted band are complied to limit on Paragraph 15.209.

Frequency Range (MHz)	Distance (m)	Field strength (dB $\mu$ V/m)
30-88	3	40.0
88-216	3	43.5
216-960	3	46.0
Above 960	3	54.0

Note:

- 1. RF Voltage  $(dBuV) = 20 \log RF \text{ Voltage } (uV)$
- 2. In the Above Table, the tighter limit applies at the band edges.
- 3. Distance refers to the distance in meters between the measuring instrument antenna and the EUT
- 4. All scanning using PK detector. And the final emission level was get using QP detector for frequency range from 30-1000MHz.As to 1G-25G, the final emission level got using PK. For fundamental measurement, PK detector used.
- 5. This is a handhold device. The radiated emissions should be tested under 3-axes position (Lying, Side, and Stand), After pre-test. It was found that the worse radiated emission was get at the lying position.
- 6. New battery was used during the radiation emissions test.

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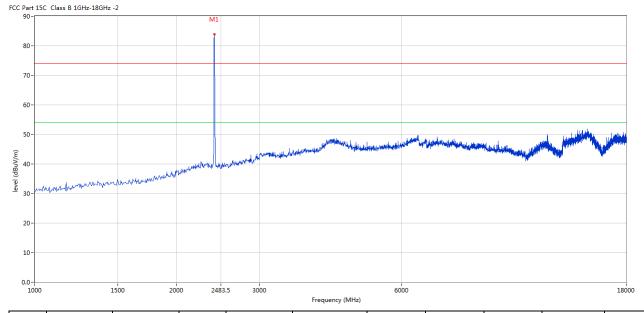


#### 6.5 Test result

#### A Fundamental & Harmonics Radiated Emission Data

Please refer to the following test plots for details: Low Channel-2405MHz

#### Horizontal



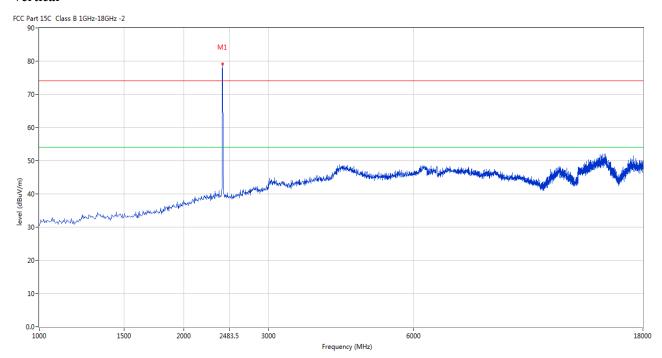
No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table (o)	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)			(cm)		
1	2406.398	83.93	-3.57	114.0	-30.07	Peak	247.00	100	Horizontal	Pass

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#### Vertical



Ī	No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table (o)	Height	ANT	Verdict
		(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)			(cm)		
	1	2406.398	79.17	-3.57	114.0	-34.83	Peak	214.00	100	Vertical	Pass

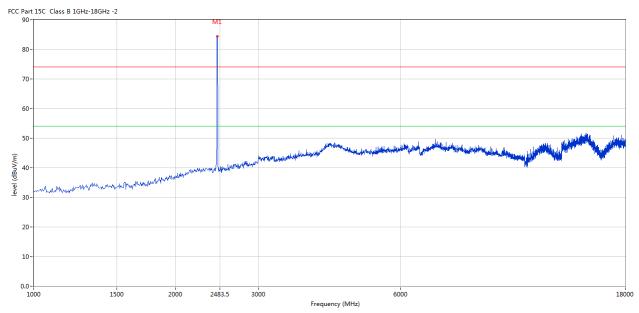
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Please refer to the following test plots for details: Middle Channel-2451MHz

#### Horizontal



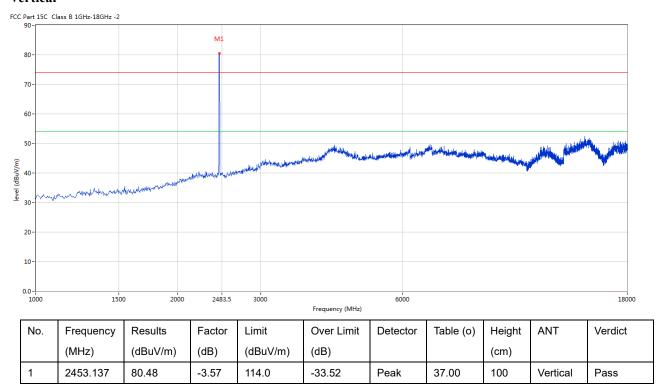
	No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table (o)	Height	ANT	Verdict
		(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)			(cm)		
Ī	1	2453.137	84.35	-3.57	114.0	-29.65	Peak	233.00	100	Horizontal	Pass

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#### Vertical



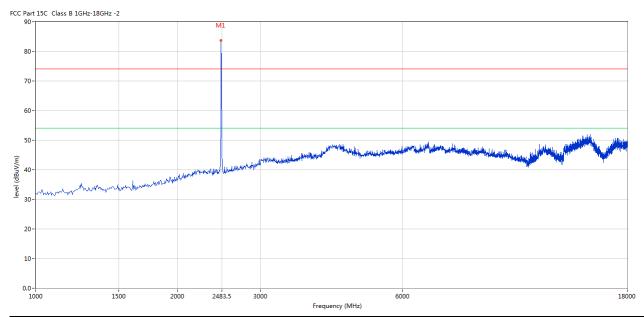
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Please refer to the following test plots for details: High Channel-2475MHz

#### Horizontal



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table (o)	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)			(cm)		
1	2474.381	83.81	-3.57	114.0	-30.19	Peak	236.00	100	Horizontal	Pass

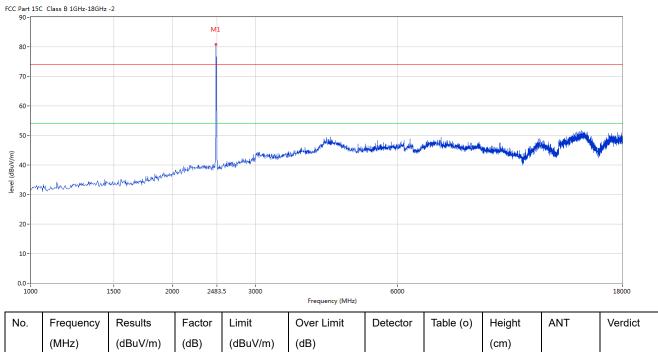
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#### Vertical



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table (o)	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)			(cm)		
1	2474.381	80.91	-3.57	114.0	-33.09	Peak	53.00	100	Vertical	Pass

Note: (2) Emission Level = Reading Level + Antenna Factor + Cable Loss-Amplifier

- (3) Margin=Emission-Limits
- (4) According to section 15.35(b), the peak limit is 20dB higher than the average limit
- (5) For test purpose, keep EUT continuous transmitting
- (5) For emission above 18GHz and Below 30MHz, It is only the floor noise. No necessary to take down.
- (6) the measured PK value less than the AV limit.

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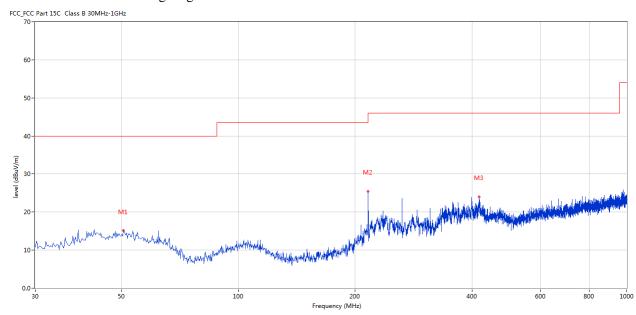


# B. General Radiated Emission Data Radiated Emission In Horizontal (30MHz----1000MHz)

EUT set Condition: Keep Tx transmitting

**Results:** Pass

Please refer to following diagram for individual



	No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table (o)	Height	ANT	Verdict
		(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)			(cm)		
Ī	1	50.607	15.09	-11.39	40.0	-24.91	Peak	274.00	100	Horizontal	Pass
	2	215.951	25.43	-13.60	43.5	-18.07	Peak	263.00	100	Horizontal	Pass
	3	416.206	23.97	-8.36	46.0	-22.03	Peak	287.00	100	Horizontal	Pass

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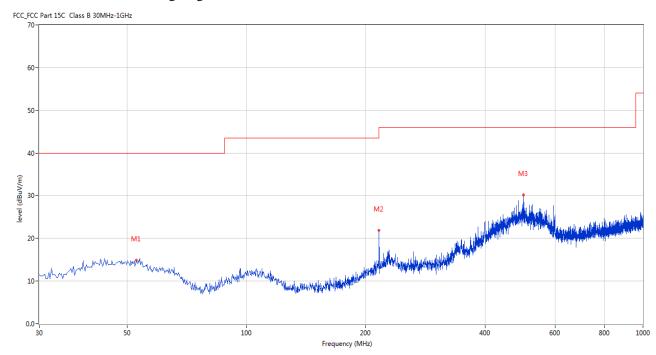


#### Radiated Emission In Vertical (30MHz----1000MHz)

EUT set Condition: Keep Tx transmitting

Results: Pass

Please refer to following diagram for individual



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table (o)	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)			(cm)		
1	52.789	14.90	-11.48	40.0	-25.10	Peak	10.00	100	Vertical	Pass
2	215.951	21.02	-13.60	43.5	-22.48	Peak	172.00	100	Vertical	Pass
3	500.090	30.15	-6.91	46.0	-15.85	Peak	140.00	100	Vertical	Pass

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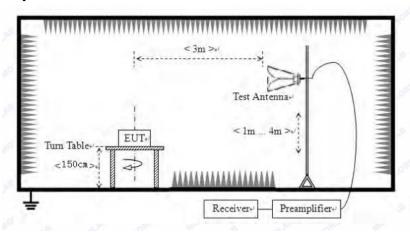


#### 7. Band Edge

#### 7.1 Test Method and test Procedure:

- (1) The EUT was tested according to ANSI C63.10–2013. The radiated test was performed at Timeway EMC Laboratory. This site is on file with the FCC laboratory division, Registration No. 744189
- (2) Set Spectrum as RBW=1MHz, VBW=3MHz and Peak detector used for PK value. RBW=1MHz, VBW=10Hz and Peak detector used for AV value.
- (3) The antenna high is varied from 1 m to 4 m high to find the maximum emission for each frequency.
- (4) The antenna polarization: Vertical polarization and Horizontal polarization.

#### 7. 2 Radiated Test Setup



For the actual test configuration, please refer to the related items – Photos of Testing

#### 7.3 Configuration of The EUT

Same as section 5.3 of this report

#### 7.4 EUT Operating Condition

Same as section 5.4 of this report.

#### 7.5 Band Edge Limit

Emissions radiated outside of the specified frequency bands, except for harmonics, shall be attenuated by at least 50 dB below the level of the fundamental or to the general radiated emission limits in Section 15.209, whichever is the lesser attenuation.

The report refers only to the sample tested and does not apply to the bulk.

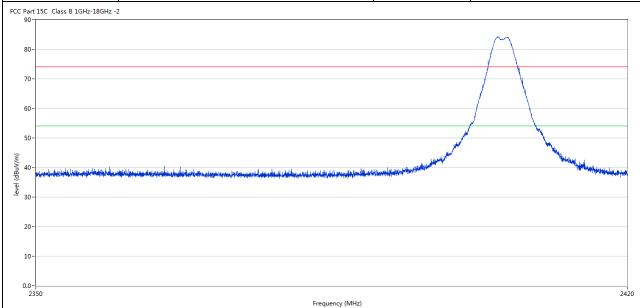
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#### 7.6 Test Result

Product:	Wireless mouse	Polarity	Horizontal
Mode	Keeping Transmitting	Test Voltage	DC3.0V
Temperature	24 deg. C,	Humidity	56% RH
Test Result:	Pass		



			•							
No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table (o)	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)			(cm)		
2	2400.142	48.98	-3.57	74.0	-25.02	Peak	239.00	100	Horizontal	Pass
3	2391.377	39.97	-3.54	74.0	-34.03	Peak	283.00	100	Horizontal	Pass

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Product:		Wire	less mouse		Detecto	or		Vertical	
Mode		Keeping	g Transmitti	ng	Test Volt	tage		DC3.0V	
Temperature		24	deg. C,		Humidi	ity		56% RH	
Test Result:			Pass						
Part 15C Class B 1GHz-18GH	z -2								
70-							$\bigcap$		
60-									
							\		
50-							\		
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30- 20- 10- 2350	Results	Factor	Limit	Frequency (MHz) Over Limit	Detector	Table (o)	Height	ANT	
30- 20- 10- 2350 No. Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Frequency (MHz) Over Limit (dB)			(cm)	ANT	2420 Verdict
30- 20- 10- 2350	Results	Factor	Limit	Frequency (MHz) Over Limit		Table (o)	_		2420

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Pro	oduct:		Wire	less mouse		Polai	rity		Horizontal	
M	Iode		Keeping	g Transmitti	ng	Test Vo	ltage		DC3.0V	
Temp	perature		24	l deg. C,		Humi	dity		56% RH	
Test	Result:			Pass						
Part 15C C	Class B 1GHz-18GHz	-2					<u>'</u>			
80-				M1	\					
			/	•	$\overline{}$					
60-			J		<b>\</b>					
50-		, white the	4,000		The state of the s	M2				
50-	الموارسية والمراجعة والموارسة والموا	age to a little distribution of the second second	ing project of the second of t		And House of	M2	Marana Madad di Afrika dera asia bilipida d	elección Alembre entreten habesta	de la la serie de la constitución de la constitució	term paint annual to which
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30- 20- 10- 2460	Frequency	Results	Factor	Limit		2483.5	Table (o)	Height	ANT	
30- 20- 10- 2460			Factor (dB)	Limit (dBuV/m)	Frequency (MHz)	2483.5				2500

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Pre	oduct:		Wire	less mouse		Detect	or		Vertical	
N	Mode		Keeping	g Transmitti	ng	Test Volt	age		DC3.0V	
Tem	perature		24	l deg. C,		Humidi	ity		56% RH	
Test	Result:			Pass						
Part 15C	Class B 1GHz-18GHz	-2					•			
50				M1						
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		.144			- Land	M2				
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30 - 20 - 10 - 2460	Frequency	Results	Factor	Limit	Frequency (MHz)  Over Limit	2483.5	Table (o)	Height	ANT	
30 - 20 - 10 -			Factor (dB)	Limit (dBuV/m)	1	2483.5				2500

Note: 1. The PK emission level less than the AV limit. No necessary to record the AV emission level.

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#### 8.0 Antenna Requirement

#### **Applicable Standard**

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section.

This product has a PCB antenna with gain 1.8dBi Max. It fulfills the requirement of this section.

Test Result: Pass

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Product:  Mode  Temperature  Test Result:	Wireless mouse Keeping Transmitting	Test Mod	e: Keep tra	nsmitting	
Temperature	Keeping Transmitting		-	nomitting	
		Test Volta	ge DC:	DC3.0V 56% RH PK 	
Test Result:	24 deg. C,	Humidit	y 56%		
1000110000100	Pass	Detecto	r P		
0dB Bandwidth	2.926MHz		-		
Ref Lvl 0 dBm	Marker 1 [T1 ndB] ndB 20.00 dB BW 2.92585170 MHz	RBW 100 VBW 300 SWT 5		20 dB	
0		▼:	1 [T1] -13 2.40453	.62 dBm A	
-10	· · · · · · · · · · · · · · · · · · ·			.00 dB 170 MHz .02 dBm	
-20	What was a second	▼-	2.40355	.02 dBm 210 GHz .76 dBm	
-30 1MAX	<b>N</b>		12.40647	796 GHZ 1MA	
-40					
-50					
-60					
-70					
-80					
-90					
-100 Center 2.405		kHz/		n 5 MHz	

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Product:	Wireless mouse Keeping Transmitting 24 deg. C, Pass		T	est Mode:	Keep transmitting DC3.0V 56% RH PK	
Mode				est Voltage		
Temperature				Humidity		
Test Result:				Detector		
20dB Bandwidth	2.966MH	Z				
	Marker 1 [T1	ndB]	RBW	100 kHz	RF Att	20 dB
Ref Lvl		20.00 dB	VBW	300 kHz		
0 dBm	BW 2.9659	3186 MHz	SWT	5 ms	Unit	dBm
0				<b>▼</b> 1 [T	1] -	9.11 dBm
					2.45051	1403 GHz
-10	المار	/ \	~~~~	ndB	20	0.00 dB
	A MANAGE AND A STATE OF THE AND			B <sub>W</sub>	2.96593	
-20	<sup>کون</sup> راله.			V TT I	2.44954	7.94 dBm 4208 GHz
				∇ <sub>T2</sub> [:	[1] $[2]$ $-2$ !	9.23 dBm
-30	- M				2 4525	902 GHz
h did					M. C.	1MA
-40						•
-50						
-60						
-70						
-80						
-90						
-100						
Center 2.4	51 GHz	500 kH	Hz/		Spa	an 5 MHz

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Product:	Wireless mouse	Test Mode:	Keep transmitting DC3.0V 56% RH PK	
Mode	Keeping Transmitting	Test Voltage		
Temperature	24 deg. C,	Humidity		
Test Result:	Pass	Detector		
0dB Bandwidth	2.856MHz			
Ref Lvl	Marker 1 [T1 ndB] ndB 20.00 dB	RBW 100 kHz VBW 300 kHz		
0 dBm	BW 2.85571142 MHz	SWT 5 ms	Unit dBm	
		▼1 [T	-9.44 dBm A 2.47556613 GHz	
-10	When the same	ndB	20.00 dB 2.85571142 MHz	
-20	JN Wicker	V <sub>T</sub> , W <sub>I</sub>	2.47360220 GHz	
-30 1M4K		V <sub>T2</sub> [	T1] 2 -29.71 dBm	
-40			, v	
-50				
-60				
-70				
-80				
-90				
-100		kHz/	Span 5 MHz	

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#### 10.0 FCC ID Label

#### FCC ID: 2AH9Y-WM1201

The label must not be a stick-on paper label. The label on these products must be permanently affixed to the product and readily visible at the time of purchase and must last the expected lifetime of the equipment not be readily detachable.

#### **Mark Location:**



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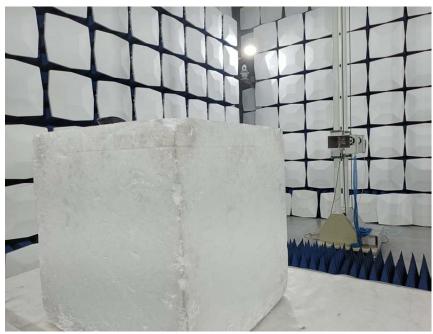
11.0 Photo of testing

11.1 Conducted test View--

N/A

#### Radiated emission test view





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#### 11.2 Photographs – EUT

Outside View



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Outside View



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Inside View





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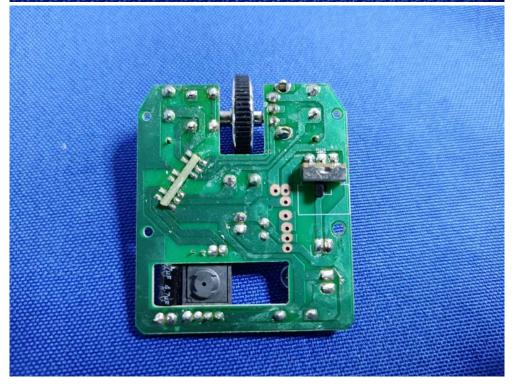
Report No.: TW2110004E

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Inside View





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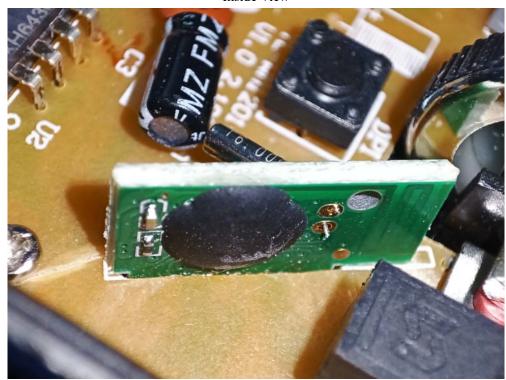
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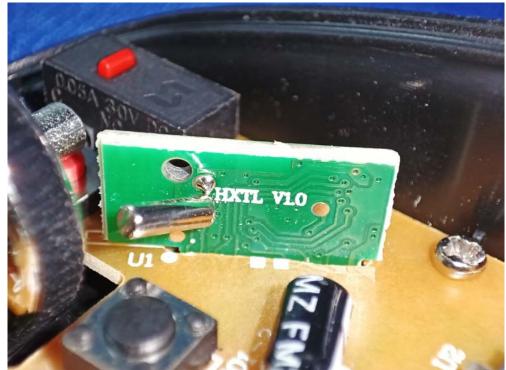
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Inside View





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