



Report No.: TW2201194E File reference No.: 2022-02-16

Applicant: Eastern Times Technology Co.,Ltd

Product: Wireless Mouse

Model No.: E-777, DS-2510, DS-2599, DS-2601, DS-2603, DS-2638,

DS-2640, DS-2659, DS-2661, DS-2728, DS-2729, DS-2750, DS-2766, DS-2769, DS-2786, DS-2799, DS-2603, DS-2796,

DS-2868, DS-2949

Trademark: E-YOOSO

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: February 16, 2022

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

Tel (755) 83448688, Fax (755) 83442996, E-Mail:info@timeway-lab.com

Report No.: TW2201194E Page 2 of 36

Date: 2022-02-16



## **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

Date: 2022-02-16



## Test Report Conclusion

## Content

1.0	General Details	4
1.1	Test Lab Details	4
1.2	Applicant Details	4
1.3	Description of EUT	4
1.4	Submitted Sample	4
1.5	Test Duration.	5
1.6	Test Uncertainty	5
1.7	Test By	5
2.0	List of Measurement Equipment	6
3.0	Technical Details	7
3.1	Summary of Test Results	7
3.2	Test Standards	7
4.0	EUT Modification.	7
5.0	Power Line Conducted Emission Test.	8
5.1	Schematics of the Test	8
5.2	Test Method and Test Procedure	8
5.3	Configuration of the EUT	8
5.4	EUT Operating Condition	9
5.5	Conducted Emission Limit.	9
5.6	Test Result	9
6.0	Radiated Emission test	10
6.1	Test Method and Test Procedure	10
6.2	Configuration of the EUT	11
6.3	EUT Operation Condition	11
6.4	Radiated Emission Limit	11
6.5	Test Result.	13
7.0	Band Edge	21
7.1	Test Method and Test Procedure	2
7.2	Radiated Test Setup	2
7.3	Configuration of the EUT	21
7.4	EUT Operating Condition.	21
7.5	Band Edge Limit.	21
7.6	Band Edge Test Result.	22
8.0	Antenna Requirement.	26
9.0	20dB bandwidth measurement	27
10.0	FCC ID Label	30
11.0	Photo of Test Setup and EUT View.	31

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Date: 2022-02-16



#### 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: Eastern Times Technology Co.,Ltd

Address: Building D, Nan An Industrial Area, Youganpu Village, Fenggang Town, Dongguan City,

Guangdong, China.

Telephone: --Fax: --

#### 1.3 Description of EUT

Product: Wireless Mouse

Manufacturer: Eastern Times Technology Co.,Ltd

Address: Building D, Nan An Industrial Area, Youganpu Village, Fenggang Town,

Dongguan City, Guangdong, China.

Trademark: E-YOOSO

Model Number: E-777

Additional Model Name DS-2510, DS-2599, DS-2601, DS-2603, DS-2638, DS-2640, DS-2659,

DS-2661, DS-2728, DS-2729, DS-2750, DS-2766, DS-2769, DS-2786,

DS-2799, DS-2603, DS-2796, DS-2868, DS-2949

Rating: DC1.5V

Battery 1pc 1.5V AA Battery

Modulation Type: GFSK

Operation Frequency: 2408-2474MHz

Channel Number: 34
Channel Separation: 2MHz
Hardware Version: M-V1
Software Version: M-0.10

Serial No.: E-777B220100001

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Report No.: TW2201194E Page 5 of 36

Date: 2022-02-16



Antenna Designation PCB antenna with gain -1.85dBi Max (Declared by the Manufacturer)

1.4 Submitted Sample: 1 pc

1.5 Test Duration

2022-01-17 to 2022-02-16

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

Page 6 of 36

Report No.: TW2201194E

Date: 2022-02-16



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	1	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	2022-01-05	2023-01-04

## 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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Report No.: TW2201194E Page 7 of 36

Date: 2022-02-16



#### 3.0 Technical Details

## 3.1 Summary of test results

The E	UT has	been	tested	accord	ling to	o the	following	specifications:

Standard	Test Type	Result	Notes
FCC Part 15, Paragraph 15.203	Antenna Requirement	Pass	Complies
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 and RSS-210	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

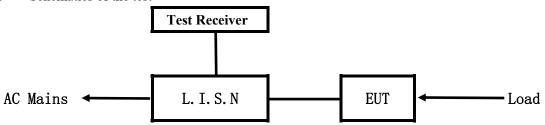
No modification by SHENZHEN TIMEWAY TESTING LABORATORIES

Date: 2022-02-16



#### 5. Power Line Conducted Emission Test

#### 5.1 Schematics of the test

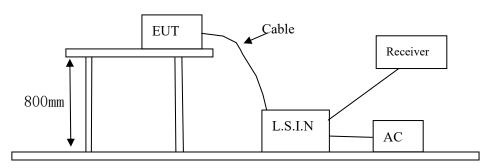


**EUT: Equipment Under Test** 

#### 5.2 Test Method and test Procedure

The EUT was tested according to ANSI C63.4-2014. The Frequency spectrum From 0.15MHz to 30MHz was investigated. The LISN used was 50ohm/50uH as specified by section 5.1 of ANSI C63.4 –2014.

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



## 5.3 Configuration of the EUT

The EUT was configured according to ANSI C63.4-2014. All interface ports were connected to the appropriate peripherals. All peripherals and cables are listed below.

## A. EUT

Device	Manufacturer	Model	FCC ID
		E-777, DS-2510, DS-2599, DS-2601, DS-2603,	
Wireless	Eastern Times	DS-2638, DS-2640, DS-2659, DS-2661, DS-2728,	TUVE-777
Mouse	Technology Co.,Ltd	DS-2729, DS-2750, DS-2766, DS-2769, DS-2786,	TUVE-///
		DS-2799, DS-2603, DS-2796, DS-2868, DS-2949	

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Report No.: TW2201194E Page 9 of 36

Date: 2022-02-16



#### B. Internal Device

Device	Manufacturer	Model	FCC ID/DOC
N/A			

#### C. Peripherals

Device Manufacturer		Manufacturer	Model	Rating
	N/A			

5.4 EUT Operating Condition

Operating condition is according to ANSI C63.4 -2014

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

5.5 Power line conducted Emission Limit according to Paragraph 15.207

Frequency	Limits (dB 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	50.0			

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 AA battery, this test item not applicable.

Date: 2022-02-16

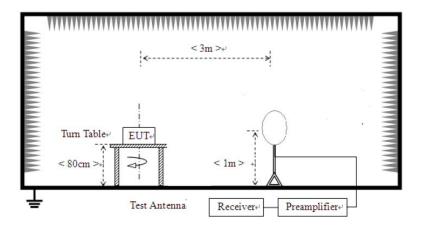


#### **6** Radiated Emission Test

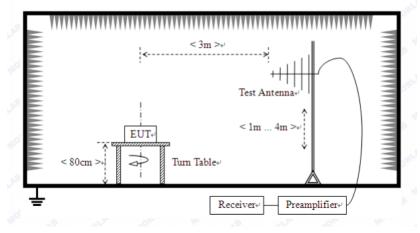
- 6.1 Test Method and test Procedure:
- (1) The EUT was tested according to ANSI C63.10-2013. The radiated test was performed at Timeway EMC Laboratory. This site is on file with the FCC laboratory division, Registration No. 744189
- (2) The EUT, peripherals were put on the turntable which table size 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



For radiated emissions from 30MHz to1GHz



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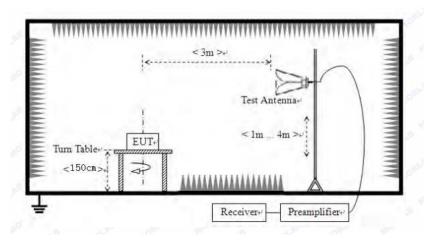
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Date: 2022-02-16



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.
- 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 Fi	requency	Field Strength of Fundamental (3m)			Field S	trength of Harmo	nics (3m)
(MHz)		mV/m	dBuV/m		uV/m	dBu	V/m
2400-248	3.5	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.

Report No.: TW2201194E Page 12 of 36

Date: 2022-02-16



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

	1	8 1
Frequency Range (MHz)	Distance (m)	Field strength (dB $\mu$ V/m)
0.009-0.049	3	20log(2400/F(kHz)) +40log (300/3)
0.490-1.705	3	20log(24000/F(kHz)) +40log (30/3)
1.705-30	3	69.5
30-80	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 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. 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.
- 5. 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.
- 6. For radiated emissions from 9kHz to 30MHz, the emission level is much less than the limit for more than 20dB. No necessary to take down the record.
- 7. New battery was used during tests.

Report No.: TW2201194E Page 13 of 36

Date: 2022-02-16

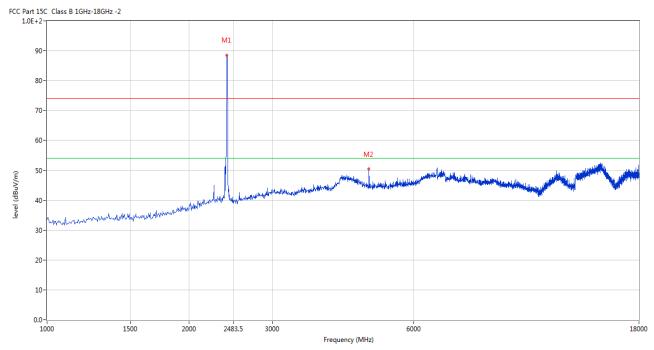


## 6.5 Test result

## A Fundamental & Harmonics Radiated Emission Data

Please refer to the following test plots for details: Low Channel-2408MHz

#### Horizontal



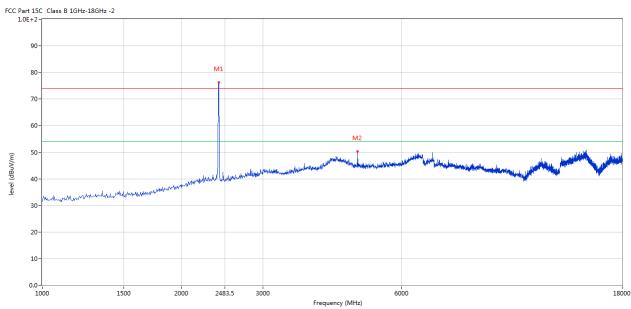
No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table (o)	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)			(cm)		
1	2408.398	88.53	-3.57	114.0	-25.47	Peak	239.00	100	Horizontal	Pass
2	4815.546	50.40	3.14	74.0	-23.60	Peak	296.00	100	Horizontal	Pass

Report No.: TW2201194E Page 14 of 36

Date: 2022-02-16



#### Vertical



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2408.647	76.36	-3.57	114.0	-37.64	Peak	51.00	100	Vertical	Pass
2	4815.546	50.28	3.14	74.0	-23.72	Peak	231.00	100	Vertical	Pass

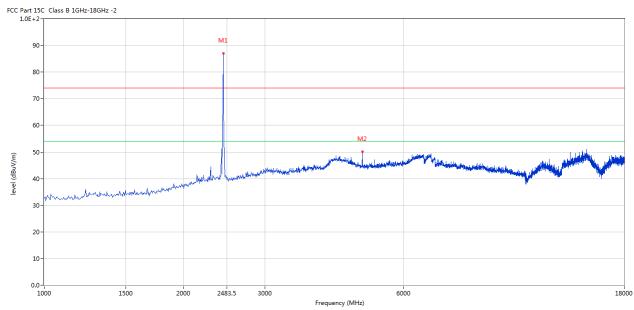
Report No.: TW2201194E Page 15 of 36

Date: 2022-02-16



Please refer to the following test plots for details: Middle Channel-2440MHz

#### Horizontal



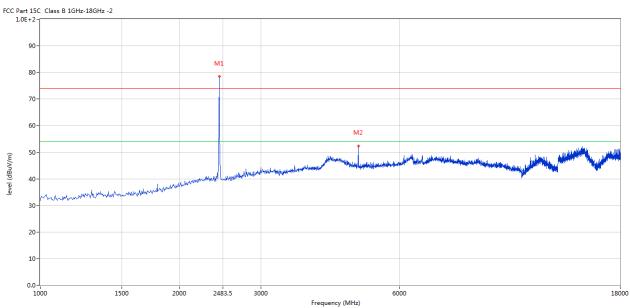
No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2440.390	86.97	-3.57	114.0	-27.03	Peak	253.00	100	Horizontal	Pass
2	4879.280	50.03	3.20	74.0	-23.97	Peak	295.00	100	Horizontal	Pass

Report No.: TW2201194E Page 16 of 36

Date: 2022-02-16



#### Vertical



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2440.390	78.52	-3.57	114.0	-35.48	Peak	0.00	100	Vertical	Pass
2	4879.280	52.41	3.20	74.0	-21.59	Peak	214.00	100	Vertical	Pass

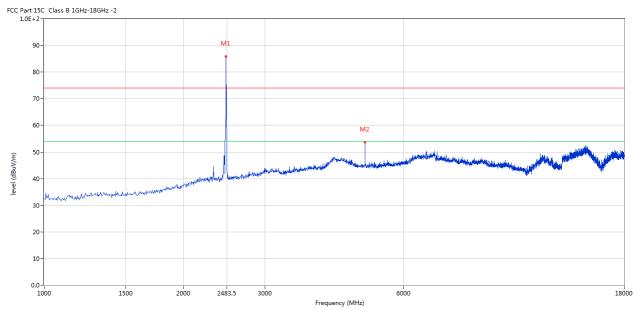
Report No.: TW2201194E Page 17 of 36

Date: 2022-02-16



Please refer to the following test plots for details: High Channel-2474MHz

#### Horizontal



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(0)	(cm)		
1	2474.381	85.84	-3.57	114.0	-28.16	Peak	241.00	100	Horizontal	Pass
2	4947.263	53.61	3.33	74.0	-20.39	Peak	284.00	100	Horizontal	Pass

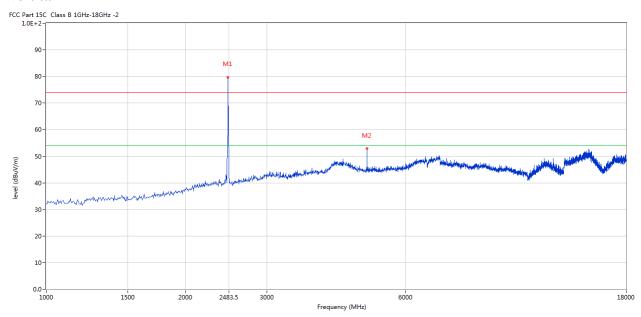
Page 18 of 36

Report No.: TW2201194E

Date: 2022-02-16



#### Vertical



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2474.381	79.70	-3.57	114.0	-34.30	Peak	356.00	100	Vertical	Pass
2	4947.263	52.88	3.33	74.0	-21.12	Peak	209.00	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.

Report No.: TW2201194E Page 19 of 36

Date: 2022-02-16

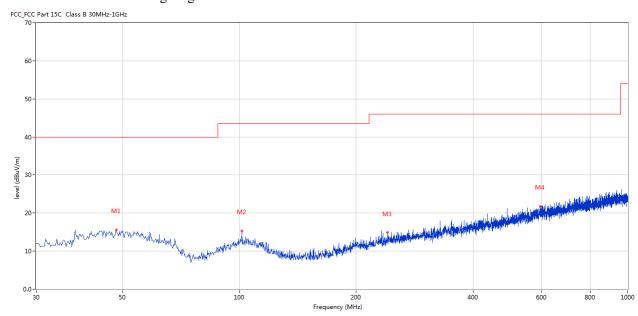


# B. General Radiated Emission Data Radiated Emission In Horizontal (30MHz----1000MHz)

EUT set Condition: Keep Tx transmitting

**Results:** Pass

Please refer to following diagram for individual



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	48.183	15.58	-11.26	40.0	-24.42	Peak	248.00	100	Horizontal	Pass
2	101.520	15.29	-13.44	43.5	-28.21	Peak	360.00	100	Horizontal	Pass
3	240.922	14.84	-12.35	46.0	-31.16	Peak	270.00	100	Horizontal	Pass
4	595.611	21.72	-5.20	46.0	-24.28	Peak	338.00	100	Horizontal	Pass

Report No.: TW2201194E Page 20 of 36

Date: 2022-02-16

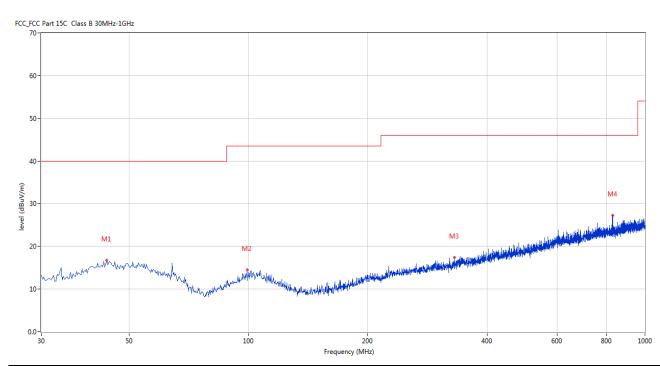


## Radiated Emission In Vertical (30MHz----1000MHz)

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	43.819	16.70	-11.48	40.0	-23.30	Peak	0.00	200	Vertical	Pass
2	99.095	14.56	-13.66	43.5	-28.94	Peak	51.00	200	Vertical	Pass
3	330.382	17.35	-10.21	46.0	-28.65	Peak	176.00	200	Vertical	Pass
4	828.353	27.26	-2.97	46.0	-18.74	Peak	324.00	200	Vertical	Pass

Date: 2022-02-16

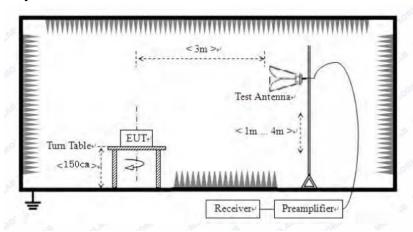


#### 7. Band Edge

#### 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.

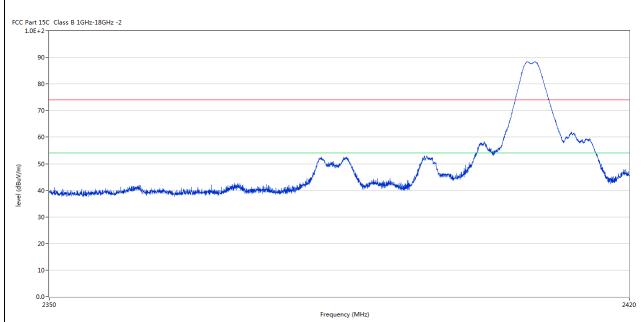
Report No.: TW2201194E Page 22 of 36

Date: 2022-02-16



#### 7.6 Test Result

Product:	Wireless Mouse	Polarity	Horizontal
Mode	Keeping Transmitting	Test Voltage	DC1.5V
Temperature	24 deg. C,	Humidity	56% RH
Test Result:	Pass		



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
2	2400.026	50.63	-3.56	74.0	-23.37	Peak	246.00	100	Horizontal	Pass
3	2390.070	44.41	-3.53	74.0	-29.59	Peak	246.00	100	Horizontal	Pass

Report No.: TW2201194E Page 23 of 36



J	Product:		Wireless N	/Iouse	D	etector		Ver	tical	
	Mode	Ke	eping Tran	smitting	Test	t Voltage		DC	1.5V	
Te	mperature		24 deg.	C,	Нι	ımidity		56% RH		
Τe	est Result:		Pass					-	-	
Part 1	15C Class B 1GHz-18GHz 2-	-2								
9	0-									
8	0-									
7	0-									
6	0-									
								/		
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_		ويراني بالمستاول المتاريخ والمتاريخ والمتاريخ والمتاريخ والمتاريخ والمتاريخ والمتاريخ والمتاريخ والمتاريخ والم	ن روان والمعرف المراد ا	ر چانداد در	Market Control of the		alignic delication of the same			and both
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5 4 3 2 1	0	Results	Factor		equency (MHz)  Over Limit	Detector	Table	Height	ANT	
5 4 3 2 1				Fre	1	Detector	Table (o)	Height (cm)	ANT	
. 5	o- 0- 0- 2350	Results	Factor	Fre	Over Limit	Detector Peak		_	ANT Vertical	2420  Verdi  Pass

No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
2	2400.352	41.61	-3.57	74.0	-32.39	Peak	330.00	100	Vertical	Pass
3	2390.047	39.76	-3.53	74.0	-34.24	Peak	334.00	100	Vertical	Pass

Report No.: TW2201194E Page 24 of 36



Product:			Wireless Mouse				Polarity		Horizontal	
Mode		ŀ	Keeping Transmitting				Test Voltage		DC1.5V	
Temperature			24 deg. C,				Humidity		56% RH	
Te	est Result:		Pa	iss						
CC Part 1	15C Class B 1GHz-18GHz 2-r	-2								
9(	0-									
80	10			$\sim$						
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60	60-		-		M					
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36 36 36 10	0-2460	the and the second of the seco		1	Frequency (MHz)	83.5				ı
36 36 36 10	00- 00- 00- 00- 00- 00- 00- 00- 00- 00-	Results	Factor	Limit	Over Limit		Table	Height	ANT	ı
30 30 20 10	0-2460	Results (dBuV/m)	Factor (dB)	1	Frequency (MHz)	83.5				z500 Verdi

Report No.: TW2201194E Page 25 of 36

Date: 2022-02-16



Product:		Wireless Mouse				Detector		Vertical		
Mode		Keeping Transmitting				Test Voltage			DC1.5V	
Te	mperature		24 deg. C, Pass				Humidity		56% RH	
Te	est Result:									
C Part 1	.5C Class B 1GHz-18GHz 2-	-2						•		
90	0-									
80	0-			$\overline{}$						
70	0-									
60	0-		/	$\longrightarrow \backslash$						
-					<b>*</b>					
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30 30 20 10	0-	Results	Factor	Fr			Table	Height	ANT	ı
30 20 10	0-2460	Results (dBuV/m)	Factor (dB)		requency (MHz)	5				2500 Verdict

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

2. 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.

Report No.: TW2201194E Page 26 of 36

Date: 2022-02-16



## 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. The antenna gain is -1.85dBi Max. It fulfills the requirement of this section. Test Result: Pass

Report No.: TW2201194E Page 27 of 36



Product:	th Measurement Wireless Mouse				Test Mode:			Keep transmitting		
Mode	Keeping Transmitting					t Voltage		DC1.5V		
Temperature		24 deg. C,			Humidity			56% RH		
Test Result:		Pass				etector				
0dB Bandwidth					Detector			PK		
oub bandwidin	2.255MHz									
Ref Lvl	Marker 1 [T1 ndB] ndB 20.00 dB				3W 3W	100 k 300 k				3
10 dBm		20. 2.254509			WT	5 m		nit	dBm	a
10				1						1
						<b>▼</b> 1	[T1]		.59 dBm	A
0						ndI	1	2.40857	615 GHz	
						1 BW		2.25450		
-10			$\wedge$			$\nabla_{\mathrm{T1}}$	[T1]	-25	7.80 dBm	
		/	\ /	$\cap$				2.40693	287 GHz	
		<i></i>		~	<b>*</b>	$\nabla_{\mathrm{T}1}$	[T1]	-25	.82 dBm	
1MAX	T.J.					1	T2	2.40918	737 GHz	1M
-30	W.							~~	$\wedge$	
-40	War and the second						),	mul "	May	4
-50										
-60										
-70										
-80										
-90									_	Ţ
Center 2.40	08 GHz		500	kHz/				Spa	n 5 MHz	

Page 28 of 36

Report No.: TW2201194E



Product:	Wire	eless Mouse	-	Test Mode:	Keep tr	ansmitting	
Mode	Keepin	g Transmitting	Т	Test Voltage	DC1.5V		
Temperature	2	4 deg. C,		Humidity	56% RH		
Test Result:		Pass		Detector		PK	
20dB Bandwidth	2						
Ref Lvl	Marker ndB	1 [T1 ndB] 20.00 dB	RBW VBW	100 kHz 300 kHz		20 dB	
10 dBm	BW 2	2.24448898 MHz	SWT	5 ms	Unit	dBm	
0				▼1 ['	T1] - 2.44054	7.71 dBm 609 GHz	
-10				1 BW	2.24448 [T1] -2	8898 MHz	
-20				▼ <sub>T2</sub>	2.43894 [T1] -2° 2.44118	1289 GHz 7.15 dBm 3737 GHz	
-30	7			<b>~</b>	F2	1MA	
-40					*\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
-50					"Mulu"	Y.	
-60							
-70							
-80							
-90 Caratana 6	44 (7)	500	1-11- '				
Center 2 Date: 1	4.FEB.2022 13		kHz/		Spa	an 5 MHz	

Report No.: TW2201194E Page 29 of 36



Product:	Wireless Mous	Test Mode:	Keep tr	ansmitting			
Mode	Keeping Transmit	tting	Test Voltage	e DO	DC1.5V		
Temperature	24 deg. C,		Humidity	560	% RH		
Test Result:	Pass		Detector		PK		
20dB Bandwidth	2.244MHz						
<u> </u>	Marker 1 [T1 n	ıdB]	RBW 100 k	Hz RF Att	20 dB		
Ref Lvl	ndB 20.00 dB		VBW 300 k	Hz			
10 dBm	BW 2.244488	98 MHz	SWT 5 m	s Unit	dBm		
10			<b>v</b> <sub>1</sub>	[T1] -	7.35 dBm		
				2.4745	A		
0			ndE	3 20	0.00 dB		
			1 BW	2.24448	8898 MHz		
-10		$\wedge$	V ∇ <sub>T</sub>	[T1] -2'	7.02 dBm		
	ſ	\	ightharpoonup	2.47294	1289 GHz		
-20		W	V T.	2 [T1] -2'	7.12 dBm 3737 GHz		
1MAX	7		w day	F2	1M		
-30	. /			J. Jan	$\wedge$		
-40 White	May			The same of the sa	M		
-50							
-60							
-70							
-80							
-90 Center 2.474	l Cur	500 kHz	/	G	an 5 MHz		

Report No.: TW2201194E Page 30 of 36

Date: 2022-02-16



#### 10.0 FCC ID Label

#### FCC ID: TUVE-777

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:**



Date: 2022-02-16



11.0 Photo of testing

#### 11.1 Conducted test View-N/A

#### Radiated emission test view





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

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## 11.2 Photographs – EUT

#### Outside View





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## Photographs - EUT

#### Outside View





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Report No.: TW2201194E Page 34 of 36



Outside View



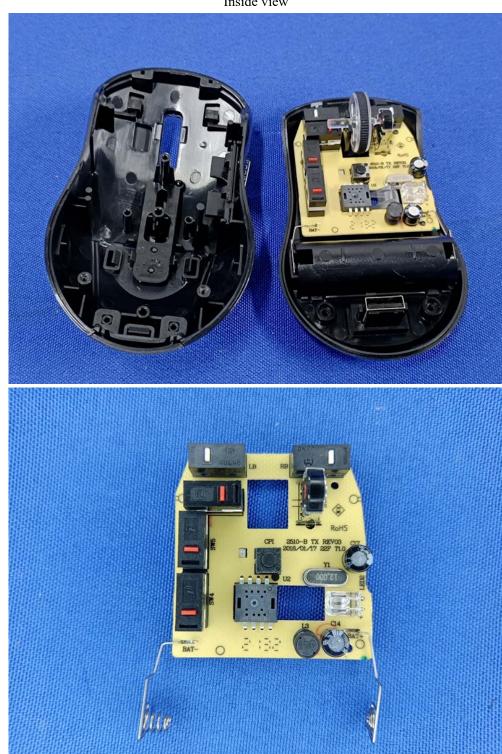
Page 35 of 36

Report No.: TW2201194E

Date: 2022-02-16



Inside view



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will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

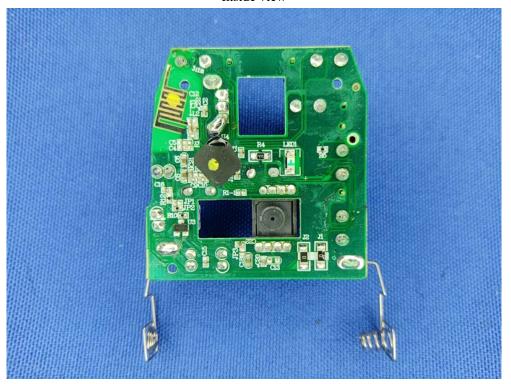
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adopt any other remedies which may be appropriate.

Page 36 of 36 Report No.: TW2201194E



Inside view



-- End of the report--