

Report No.: TW2409156E

Applicant: Eastern Times Technology Co., Ltd

Product: 2.4GHz Wireless Mouse

Model No.: E-1141, DS-2705, E-1013, E-1141PRO

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

Terry Tang

Manager

Dated: September 20, 2024

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:**

# 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

**CAB identifier: CN0033** 

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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.

11.0

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Photo of Test Setup and EUT View.

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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: Eastern Times Technology Co., Ltd

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

Guangdong, China.

#### 1.3 Description of EUT

Product: 2.4GHz 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-1141

Additional Model Name DS-2705, E-1013, E-1141PRO

Rating: Input: DC3V, 4mA
Battery 2pc 1.5V AA batteries

Modulation Type: GFSK

Operation Frequency: 2402-2480MHz

Number of Channels: 40 Channel Separation: 2MHz

Hardware Version: 2705-C TX V1

Software Version: 0Xd643

Serial No.: E114124061034

Antenna Designation PCB antenna with gain 3.22dBi Max (Get from the antenna specification)

#### 1.4 Submitted Sample: 2 Samples

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#### 1.5 Test Duration

2024-09-13 to 2024-09-20

#### 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

The sample tested by

Print Name: Andy Xing

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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	2024-07-12	2025-07-11				
LISN	R&S	EZH3-Z5	100294	2024-07-12	2025-07-11				
LISN	R&S	EZH3-Z5	100253	2024-07-12	2025-07-11				
Impuls-Begrenzer	R&S	ESH3-Z2	100281	2024-07-12	2025-07-11				
Loop Antenna	EMCO	6507	00078608	2022-07-18	2025-07-17				
Spectrum	R&S	FSIQ26	100292	2024-07-12	2025-07-11				
Horn Antenna	A-INFO	LB-180400-KF	J211060660	2022-07-18	2025-07-17				
Horn Antenna	R&S	BBHA 9120D	9120D-631	2022-07-18	2025-07-17				
Power meter	Anritsu	ML2487A	6K00003613	2024-07-12	2025-07-11				
Power sensor	Anritsu	MA2491A	32263	2024-07-12	2025-07-11				
Bilog Antenna	Schwarebeck	VULB9163	9163/340	2022-07-18	2025-07-17				
9*6*6 Anechoic			N/A	2022-07-26	2025-07-25				
EMI Test Receiver	RS	ESVB	826156/011	2024-07-12	2025-07-11				
EMI Test Receiver	RS	ESCS 30	834115/006	2024-07-12	2025-07-11				
Spectrum	HP/Agilent	E4407B	MY50441392	2024-07-12	2025-07-11				
Spectrum	RS	FSP	1164.4391.38	2024-07-12	2025-07-11				
RF Cable	Zhengdi	ZT26-NJ-NJ-8M/FA		2024-07-12	2025-07-11				
RF Cable	Zhengdi	7m		2024-07-12	2025-07-11				
Pre-Amplifier	Schwarebeck	BBV9743	#218	2024-07-12	2025-07-11				
Pre-Amplifier	HP/Agilent	8449B	3008A00160	2024-07-12	2025-07-11				
LISN	SCHAFFNER	NNB42	00012	2024-07-12	2025-07-11				
ESPI Test Receiver	R&S	ESPI 3	100379	2024-07-12	2025-07-11				
LISN	R&S	EZH3-Z5	100294	2024-07-12	2025-07-11				

#### 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 according to 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	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

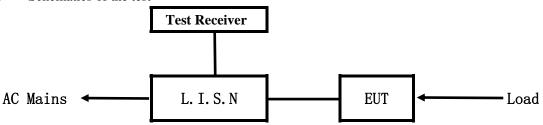
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#### 5. Power Line Conducted Emission Test

#### 5.1 Schematics of the test



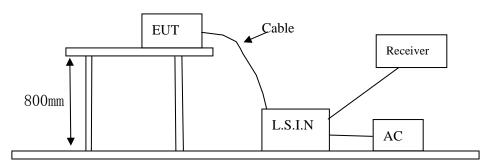
**EUT: Equipment Under Test** 

#### 5.2 Test Method and test Procedure

The EUT was tested according to ANSI C63.4-2014. 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: N/A

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.

40 channels are provided to the EUT

#### A. EUT

Device	Manufacturer	Model	FCC ID	
2.4GHz Wireless Mouse	Eastern Times Technology	E-1141, DS-2705,	TIMDS 2705C	
	4GHz Wireless Mouse Co., Ltd		TUVDS-2705C	

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#### B. 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 C63.4 -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	Ave ag 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 ~ 0.00	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

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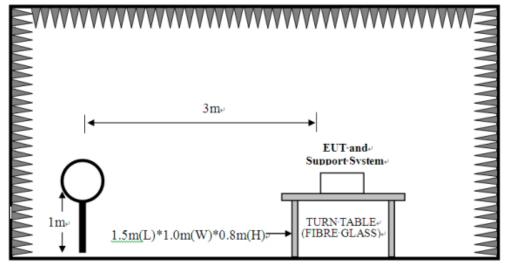


#### **6** Radiated Emission Test

- 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

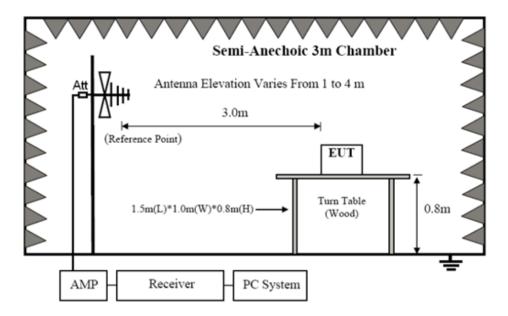


For radiated emissions from 30MHz to1GHz

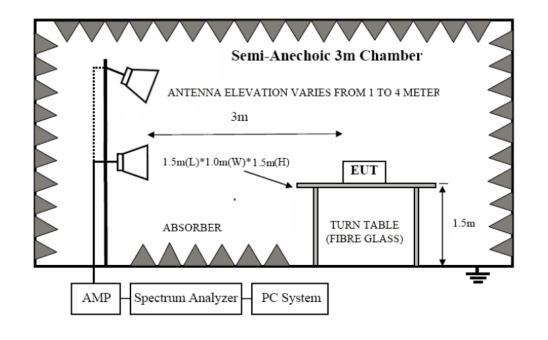
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For radiated emissions above 1GHz



- 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	ength of Fundame	ntal (3m)	Field Strength of Harmonics (3m)			
(MHz)	mV/m	dBu	V/m	uV/m	dBuV/m		
2400-2483.5	50	94 (Average)	114 (Peak)	500	54 (Average)	74 (Peak)	

Note:

- 1. RF Field Strength  $(dBuV) = 20 \log RF \text{ Voltage } (uV)$
- 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)			
0.009-0.490	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			
21 -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. 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.
- 6. New Battery was used during tests.

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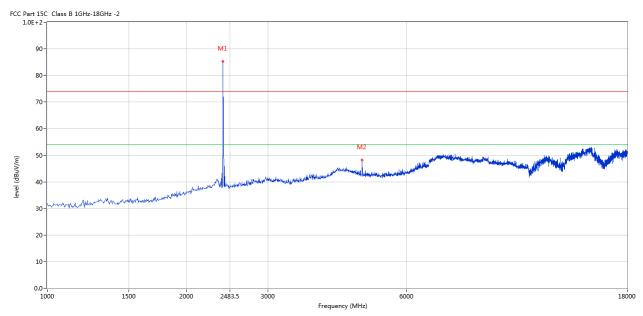


#### 6.5 Test result

# A Fundamental & Harmonics Radiated Emission Data

Please refer to the following test plots for details: Low Channel-2402MHz

#### Horizontal



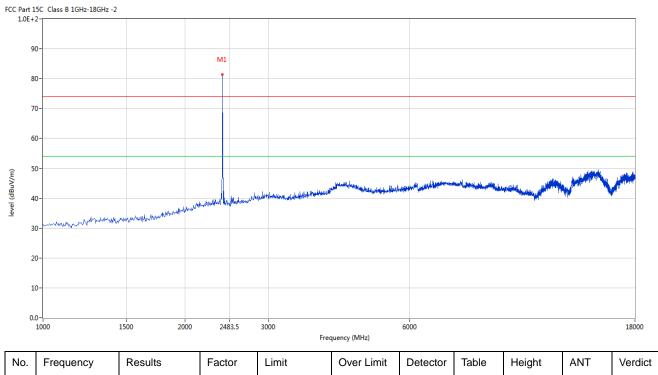
No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2402	85.30	-3.57	114.0	-28.70	Peak	258.00	100	Horizontal	Pass
2	4802.799	48.18	3.12	74.0	-25.82	Peak	355.00	100	Horizontal	Pass

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#### Vertical



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2402	81.38	-3.57	114.0	-32.62	Peak	87.00	100	Vertical	Pass

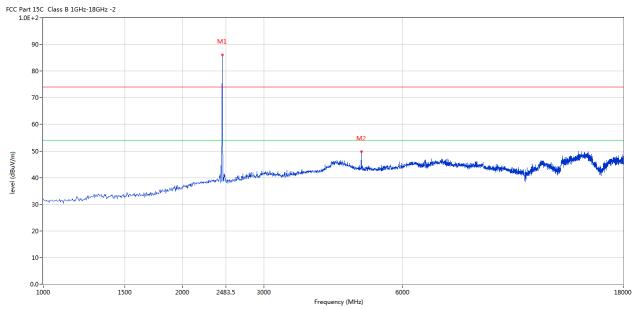
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Please refer to the following test plots for details: Middle Channel-2440MHz

#### **Horizontal**



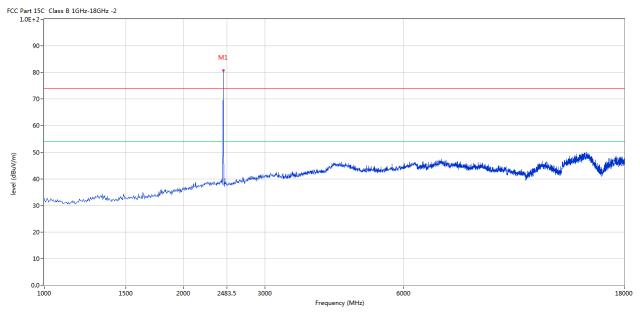
No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2440	86.12	-3.57	114.0	-27.88	Peak	265.00	100	Horizontal	Pass
2	4879.280	49.77	3.20	74.0	-24.23	Peak	350.00	100	Horizontal	Pass

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#### Vertical



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2440	80.72	-3.57	114.0	-33.28	Peak	85.00	100	Vertical	Pass

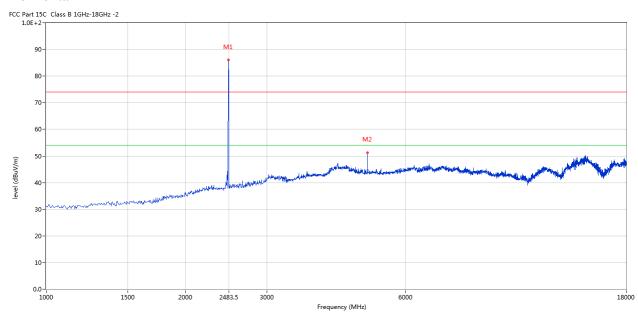
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Please refer to the following test plots for details: High Channel-2480MHz

#### Horizontal



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2480	86.05	-3.57	114.0	-27.95	Peak	254.00	100	Horizontal	Pass
2	4960.010	51.25	3.36	74.0	-22.75	Peak	349.00	100	Horizontal	Pass

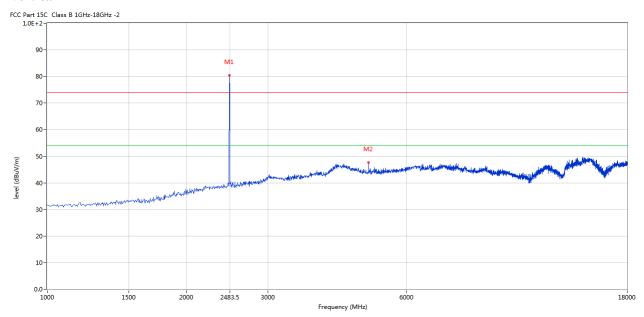
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#### Vertical



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2480	80.50	-3.57	114.0	-33.50	Peak	82.00	100	Vertical	Pass
2	4960.010	47.71	3.36	74.0	-26.29	Peak	360.00	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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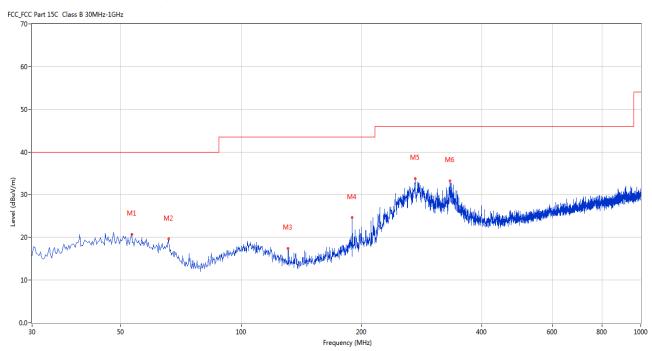


# B. General Radiated Emission Data Radiated Emission In Horizontal (30MHz----1000MHz)

EUT set Condition: Keep Tx transmitting

**Results:** Pass

Please refer to following diagram for individual



No.	Frequency	Results	Factor	Limit	Margin	Detector	Table	Height	Antenna	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(Degree)	(cm)		
1	53.274	20.69	-11.51	40.0	19.31	Peak	211.00	100	Horizontal	Pass
2	65.881	19.58	-13.87	40.0	20.42	Peak	323.00	100	Horizontal	Pass
3	131.097	17.45	-16.83	43.5	26.05	Peak	229.00	100	Horizontal	Pass
4	189.768	24.59	-14.33	43.5	18.91	Peak	268.00	100	Horizontal	Pass
5	272.682	33.74	-11.67	46.0	12.26	Peak	281.00	100	Horizontal	Pass
6	333.292	33.24	-10.07	46.0	12.76	Peak	97.00	100	Horizontal	Pass

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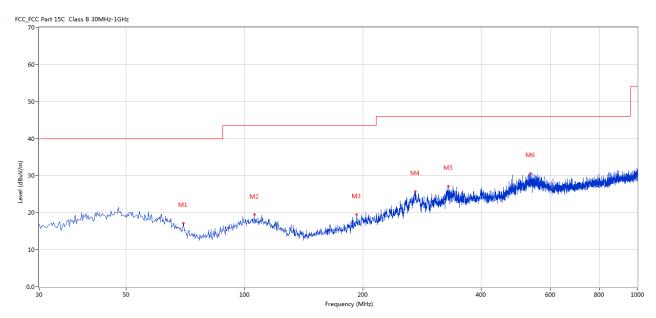


#### Radiated Emission In Vertical (30MHz----1000MHz)

EUT set Condition: Keep Tx transmitting

**Results:** Pass

Please refer to following diagram for individual



No.	Frequency	Results	Factor	Limit	Margin	Detector	Table	Height	Antenna	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(Degree)	(cm)		
1	69.760	17.09	-15.58	40.0	22.91	Peak	147.00	100	Vertical	Pass
2	106.126	19.45	-13.32	43.5	24.05	Peak	79.00	100	Vertical	Pass
3	192.919	19.55	-13.94	43.5	23.95	Peak	73.00	100	Vertical	Pass
4	271.955	25.72	-11.70	46.0	20.28	Peak	360.00	100	Vertical	Pass
5	330.382	27.13	-10.21	46.0	18.87	Peak	335.00	100	Vertical	Pass
6	535.001	30.60	-6.49	46.0	15.40	Peak	355.00	100	Vertical	Pass

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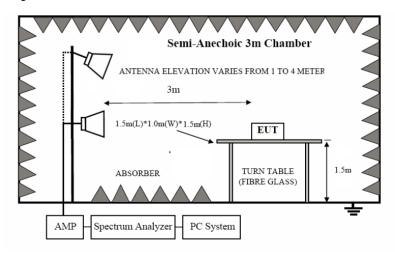


#### 7. Band Edge

#### 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.

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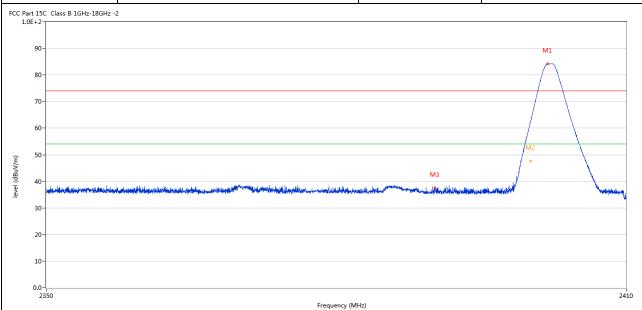
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#### 7.6 Test Result

Product:	2.4GHz Wireless Mouse	Polarity	Horizontal
Mode	Keeping Transmitting	Test Voltage	DC3.0V
Temperature	24 deg. C,	Humidity	56% RH
Test Result:	Pass		

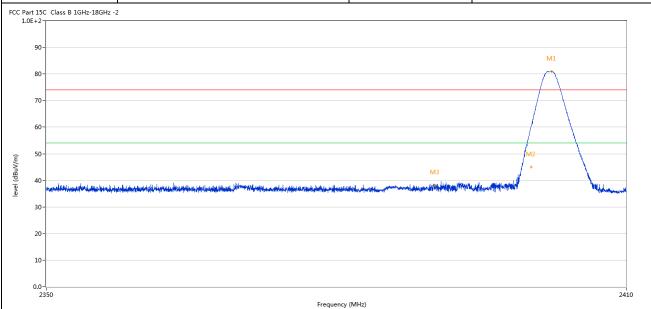


No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2401.767	84.24	-3.57	74.0	10.24	Peak	214.00	100	Horizontal	N/A
2	2400.027	62.85	-3.57	74.0	-11.15	Peak	214.00	100	Horizontal	Pass
2**	2400.027	47.71	-3.57	54.0	-6.29	AV	214.00	100	Horizontal	Pass
3	2390.070	37.52	-3.53	74.0	-36.48	Peak	0.00	100	Horizontal	Pass

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Product:	2.4GHz Wireless Mouse	Detector	Vertical
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	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2402.217	80.95	-3.57	74.0	6.95	Peak	86.00	100	Vertical	N/A
2	2400.042	60.09	-3.57	74.0	-13.91	Peak	86.00	100	Vertical	Pass
2**	2400.042	44.97	-3.57	54.0	-9.03	AV	86.00	100	Vertical	Pass
3	2390.040	38.03	-3.53	74.0	-35.97	Peak	0.00	100	Vertical	Pass

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]	Product:	2.40	GHz Wire	less Mouse		Pola	rity		Horizon	tal
	Mode	Ke	eeping Tra	nsmitting		Test Vo	oltage		DC3.0	V
Te	mperature		24 deg	g. C,		Humi	dity		56% R	Н
Te	est Result:		Pas	S						
CC Part 1	15C Class B 1GHz-18GHz	-2								
9	00-		M1							
8	00-									
7	70-									
6	60-	/		M2						
€ <sup>5</sup>	60-									
level (dBuV/m)	10-	and the second second			harman war	وسيدوا ووادار المنافلات ويسموادان	اللاستانات الناف	- Alexandra - Alexandra	and the second s	end, Mahali, Mar yan ad
<u>€</u> 3	O -	Amenica Abad India Securit & sections of 1			The state of the s	and the second to the second t	and a state of the	And the state of t	mat graph	A STATE OF THE STA
2	10-									
1	.0-									
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0.	0- <del> </del> 2470			2483.5	Frequency (MHz)					2500
No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdi
	(NALI=)	(dDu\//m)	(AD)	(dDu\//m)	(4D)		(0)	(000)		

No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)		(o)	(cm)		
1	2479.785	85.85	-3.57	74.0	11.85	Peak	53.00	100	Horizontal	N/A
2	2483.500	52.29	-3.57	74.0	-21.71	Peak	53.00	100	Horizontal	Pass

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Product:		2.4GHz Wireless Mouse			Detector			Vertical		
Mode		Keeping Transmitting			Tes	st Voltage	Voltage DC3.0V			
Temperature			24 deg. C,			umidity	56% RH			
Test Result:			Pass							
C Part 1	15C Class B 1GHz-18GHz 2-	-2								
9	0-		M1							
8	0-									
7	0-									
6	60-									
. 5	M2									
		/								
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3	to the second se	and the second second			Makanasan didaga seperi sera didakan sep	terensela en	inter has no my pital (in high month for	al <mark>angle of the device of the state of the </mark>	and was dependent as the company of the first of the firs	or and the second
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3 2 1 0.	0-	Results	Factor			Detector	Table	Height	ANT	I
4 3 2 1	0-	Results (dBuV/m)	Factor (dB)	Fr	equency (MHz)		Table	Height (cm)	ANT	I
4 3 2 1	0- 0- 0- 0- 2470			Limit	equency (MHz)  Over Limit			_	ANT Vertical	2500 Verdic

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. The antenna gain is 3.22dBi Max. It fulfills the requirement of this section. Test Result: Pass

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Span 3 MHz

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Bandwidtl	h Meası	urement								
Product:		2.4GHz Wireless Mouse					ode:	Keep transmitting		
Mode Temperature		Keeping Transmitting 24 deg. C,				Test Voltage Humidity		DC3.0V 56% RH		
ef 10 dB	m	,	*Att 20	O dB	* VBW 3	00 kHz	Mark	- 9	0.49 dBm	
0							ndB	[T1] 20	.00 dB	Ī
							BW			
							Temp			A
					1			2.401456	731 GHz	
10						Ŋ	Temp	2 [ 11 110		
			/			\				
20			T.J.				T2			
30		June Market Mark	J							
40								many	<b>/</b>	
50										3DB
60										
7.0										
7.0.										
	duct: ode erature esult: ndwidth  10  20  30  40	duct: ode orature esult: ndwidth  10 20 30 40 60	de Keep rature esult: ndwidth  20 30 40 60	de Keeping Trans rature 24 deg. 0 esult: Pass ndwidth 1.188MF  *Att 20  10  10  10  10  10  10  10  10  10	de Keeping Transmitting rature 24 deg. C, esult: Pass Indwidth 1.188MHz   **Att 20 dB**  **Att 2	de Keeping Transmitting rature 24 deg. C, esult: Pass ndwidth 1.188MHz  * RBW 1 * VBW 3 * O  10  20  30  40  40  60	de Keeping Transmitting Test Volentature 24 deg. C, Humid esult: Pass Detect 1.188MHz	tuct:  2.4GHz Wireless Mouse  Reping Transmitting  Test Voltage  Test Vo		

Date: 20.SEP.2024 09:30:55

Center 2.402 GHz

-90

300 kHz/

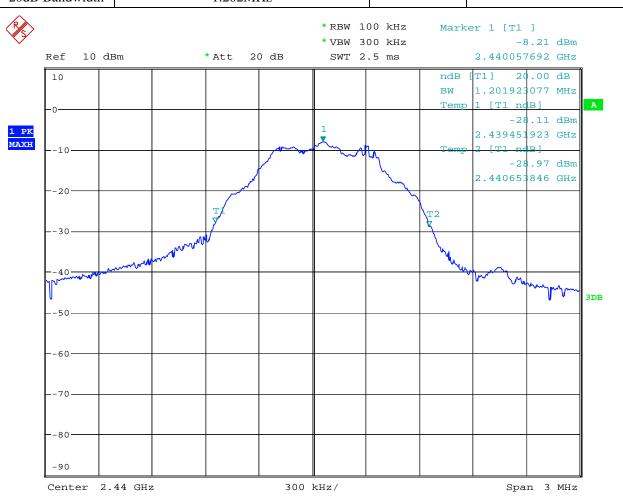
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Product:	2.4GHz Wireless Mouse	Test Mode:	Keep transmitting
Mode	Keeping Transmitting	Test Voltage	DC3.0V
Temperature	24 deg. C,	Humidity	56% RH
Test Result:	Pass	Detector	PK
20dB Bandwidth	1.202MHz		



Date: 20.SEP.2024 11:01:16

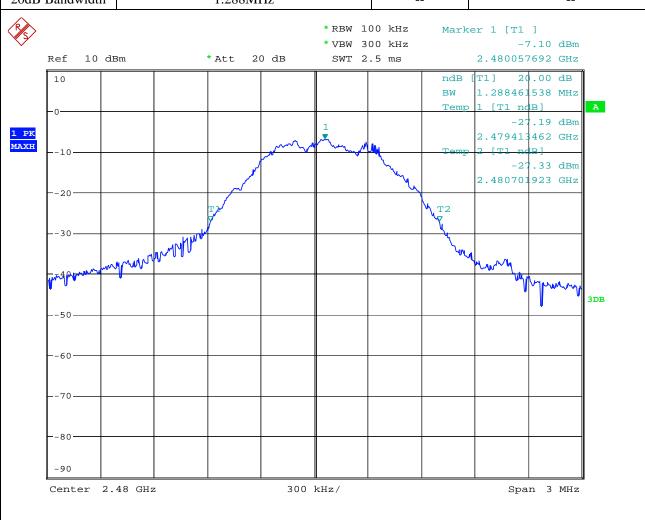
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Date: 2024-09-20



Product:	2.4GHz Wireless Mouse	Test Mode:	Keep transmitting
Mode	Keeping Transmitting	Test Voltage	DC3.0V
Temperature	24 deg. C,	Humidity	56% RH
Test Result:	Pass	Detector	PK
20dB Bandwidth	1.288MHz		



Date: 20.SEP.2024 11:03:11

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#### 10.0 FCC ID Label

#### FCC ID: TUVDS-2705C

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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Date: 2024-09-20

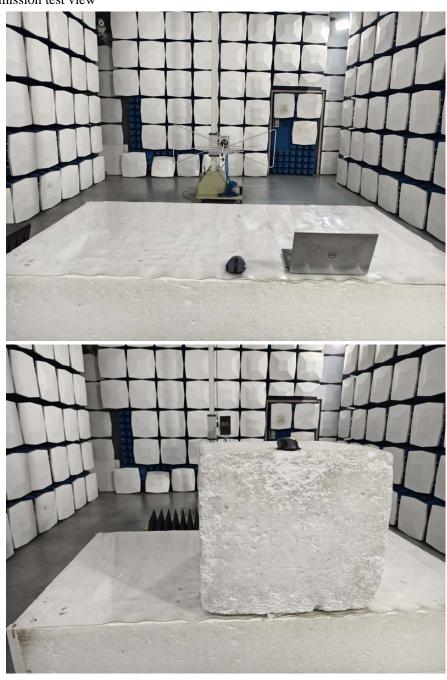


11.0 Photo of testing

11.1 Conducted test View--

N/A

#### Radiated emission test view



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#### 11.2 Outside View-Mouse





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Outside View-Mouse



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Outside View-Mouse



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#### Outside View - Mouse



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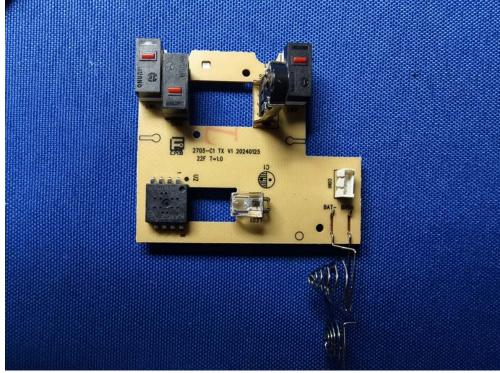
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Inside View-Mouse





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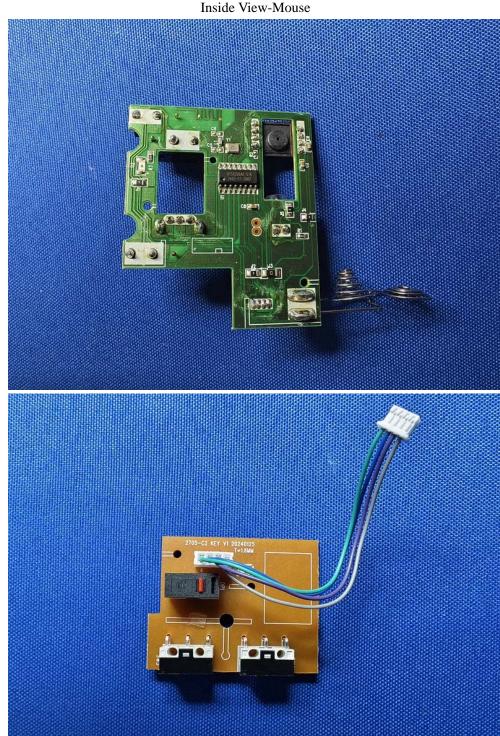
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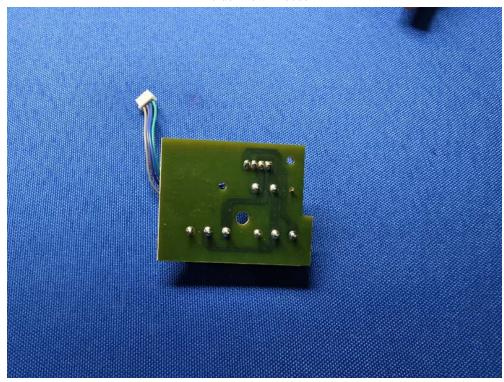
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Inside View-Mouse



-- End of the Report--