



Report No.: TW2010053E File Reference No.: 2020-10-27

Applicant: D.P.I (H.K.) Limited

Product: Wireless mouse

Model No.: IAMW20B

Brand Name: 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 C63.4&FCC Part 15 Subpart C, Paragraph 15.249 regulations for the evaluation of

electromagnetic compatibility

Approved By

Jack Chung

Jack Chung

Manager

Dated: October 27, 2020

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

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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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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: D.P.I (H.K.) Limited

Address: Unit 3903, 39/F., Cable TV tower, NO.9 Hol Shining Road, Tsuen Wan, N.T., Hong Kong

Telephone: --Fax: --

1.3 Description of EUT

Product: Wireless mouse

Manufacturer: Star Technology Industrial Co., Ltd.

Address: Room1102, Block 1st, Yi Luan Building, Xixiang Road 230, BaoAn District,

Shenzhen, China

Brand Name: N/A

Model Number: IAMW20B

Additional Model Name N/A

Input Voltage: DC3V, 2 pcs AAA batteries

Modulation Type: GFSK

Operation Frequency 2405-2475MHz

Channel List: 2405 2408 2411 2414 2417 2448 2451 2454 (Unit: MHz) 2457 2460 2463 2466 2469 2472 2475

Software Version: 5.3 Hardware Version: V1.3

Antenna Designation PCB antenna with gain -1.0dBi Max (Declared by the applicant)

1.4 Submitted Sample

1 Sample

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1.5 Test Duration

2020-10-14 to 2020-10-19

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	2020-06-23	2021-06-22
LISN	R&S	EZH3-Z5	100294	2020-06-23	2021-06-22
LISN	R&S	EZH3-Z5	100253	2020-06-23	2021-06-22
Impuls-Begrenzer	R&S	ESH3-Z2	100281	2020-06-23	2021-06-22
Loop Antenna	EMCO	6507	00078608	2018-06-25	2021-06-24
Spectrum	R&S	FSIQ26	100292	2020-06-23	2021-06-22
Horn Antenna	A-INFO	LB-180400-KF	J211060660	2020-06-23	2021-06-22
Horn Antenna	R&S	BBHA 9120D	9120D-631	2018-07-09	2021-07-08
Power meter	Anritsu	ML2487A	6K00003613	2020-06-23	2021-06-22
Power sensor	Anritsu	MA2491A	32263	2020-06-23	2021-06-22
Bilog Antenna	Schwarebeck	VULB9163	9163/340	2018-07-04	2021-07-03
9*6*6 Anechoic			N/A	2018-02-07	2021-02-06
EMI Test Receiver	RS	ESVB	826156/011	2020-06-23	2021-06-22
EMI Test Receiver	RS	ESH3	860904/006	2020-06-23	2021-06-22
Spectrum	HP/Agilent	ESA-L1500A	US37451154	2020-06-23	2021-06-22
Spectrum	HP/Agilent	E4407B	MY50441392	2020-06-23	2021-06-22
Spectrum	RS	FSP	1164.4391.38	2020-01-16	2021-01-15
RF Cable	7h an a di	ZT26-NJ-NJ-8		2020-06-23	2021-06-22
Rr Cable	Zhengdi	M/FA	-	2020-06-23	2021-00-22
RF Cable	Zhengdi	7m		2020-06-23	2021-06-22
RF Switch	EM	EMSW18	060391	2020-06-23	2021-06-22
Pre-Amplifier	Schwarebeck	BBV9743	#218	2020-06-23	2021-06-22
Pre-Amplifier	HP/Agilent	8449B	3008A00160	2020-06-23	2021-06-22
LISN	SCHAFFNER	NNB42	00012	2020-01-07	2021-01-06

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	V18.06
Frequency	

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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 15.207	Conducted Emission Test	N/A	Complies
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

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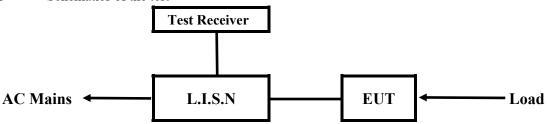
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5. Power Line Conducted Emission Test

5.1 Schematics of the test

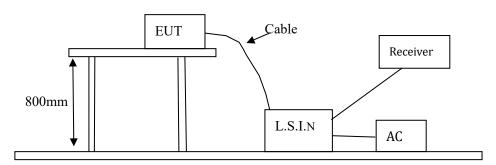


EUT: Equipment Under Test

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.

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.

One channels are provided to the EUT

A. EUT

Device	Manufacturer	Model	FCC ID
Wireless mouse	Star Technology Industrial Co., Ltd.	IAMW20B	2ATD3-IAMW20B

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B. Internal Device

Device	Manufacturer	Model	FCC ID/SDOC
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

E E 1					
Frequency	Limits (dBμV)			
(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

The frequency spectrum from 0.15MHz to 30MHz was investigated. All reading are quasi-peak values with a resolution bandwidth of 9kHz.

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

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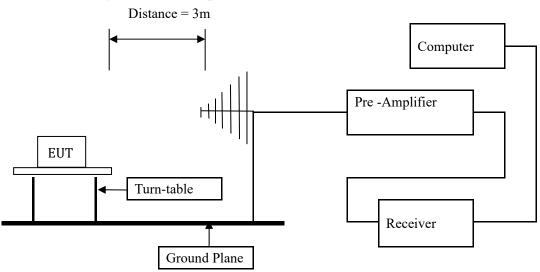
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6 Radiated Emission Test

- 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. 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



- 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 $(dBuV) = 20 \log RF \text{ Voltage } (uV)$
- 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 (dBμV/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 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 below 30MHz, it was the floor noise.
- 6. New battery was used during tests.
- (7) X,Y,Z are all have been tested, only worse case is reported

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6.5 Test result

Fundamental & Harmonics Radiated Emission Data A

Product:	Wireless mouse	Test Mode:	Keep transmitting-Low Channel
Test Item:	Fundamental Radiated Emission	Temperature:	25℃
	Data		
Test Voltage:	DC3V	Humidity:	56%
Test Result:	Pass		

Frequency	Emission PK/AV	Horiz /	Limits PK/AV	Margin
(MHz)	(dBuV/m)	Vert	(dBuV/m)	(dB)
2405	90.57 (PK)	Н	114/94	-3.34
2405	89.21 (PK)	V	114/94	-4.79
4810	50.03 (PK)	Н	74/54	-3.97
4810	48.81 (PK)	V	74/54	-5.19
7215		H/V	74/54	
9620		H/V	74/54	
12025		H/V	74/54	
14430		H/V	74/54	
16835		H/V	74/54	
19240		H/V	74/54	
21645		H/V	74/54	
24050		H/V	74/54	

Note:

- (1) PK= Peak, AV= Average
- (2) Emission Level = Reading Level + Antenna Factor + Cable Loss Pre-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
- (6) The PK emission level less than the AV limit. No necessary to record the AV emission level.

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Product:	Wireless mouse	Test Mode:	Keep transmitting-Middle Channel
Test Item:	Fundamental Radiated Emission	Temperature:	25℃
	Data		
Test Voltage:	DC3V	Humidity:	56%
Test Result:	Pass		

Frequency	Emission PK/AV	Horiz /	Limits PK/AV	Margin
(MHz)	(dBuV/m)	Vert	(dBuV/m)	(dB)
2451	91.99 (PK)	Н	114/94	-2.01
2451	91.57 (PK)	V	114/94	-2.43
4902	49.60 (PK)	Н	74/54	-4.40
4902	48.81 (PK)	V	74/54	-5.19
7353		H/V	74/54	
9804		H/V	74/54	
12255		H/V	74/54	
14706		H/V	74/54	
17157		H/V	74/54	
19608		H/V	74/54	
22059		H/V	74/54	
24510		H/V	74/54	

Note: (1) PK= Peak, AV= Average

- (2) Emission Level = Reading Level + Antenna Factor + Cable Loss Pre-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
- (6) The PK emission level less than the AV limit. No necessary to record the AV emission level.

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Product:	Wireless mouse	Test Mode:	Keep transmitting-High Channel
Test Item:	Fundamental Radiated Emission	Temperature:	25℃
	Data		
Test Voltage:	DC3V	Humidity:	56%
Test Result:	Pass		

Frequency	Emission PK/AV	Horiz /	Limits PK/AV	Margin
(MHz)	(dBuV/m)	Vert	(dBuV/m)	(dB)
2475	92.48 (PK)	Н	114/94	-1.52
2475	91.87 (PK)	V	114/94	-2.13
4950	47.95 (PK)	Н	74/54	-6.05
4950	50.34 (PK)	V	74/54	-3.66
7425		Н	74/54	
7425		V	74/54	
9900		H/V	74/54	
12375		H/V	74/54	
14850		H/V	74/54	
17325		H/V	74/54	
19800		H/V	74/54	
22275		H/V	74/54	
27225		H/V	74/54	

Note: (1) PK= Peak, AV= Average

- (2) Emission Level = Reading Level + Antenna Factor + Cable Loss Pre-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
- (6) The PK emission level less than the AV limit. No necessary to record the AV emission level.

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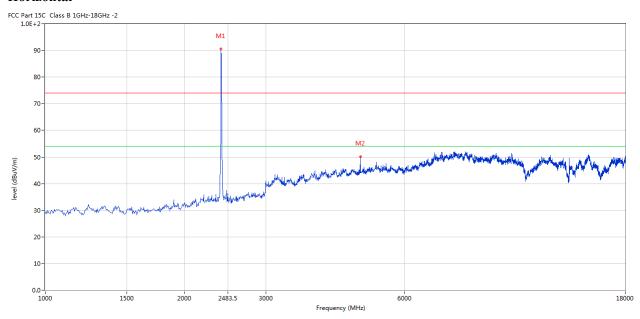
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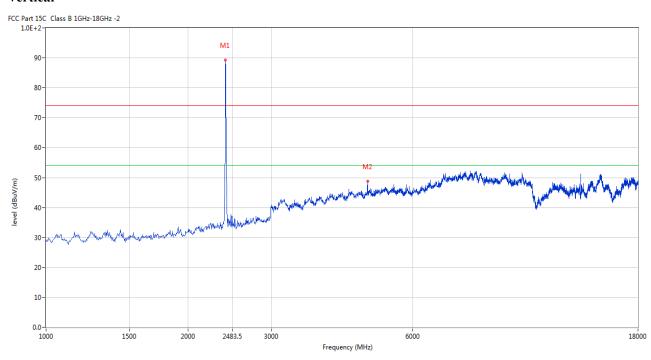


Please refer to the following test plots for details: Low Channel

Horizontal



Vertical



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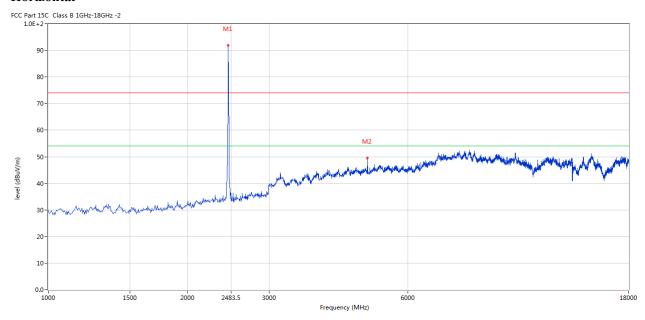
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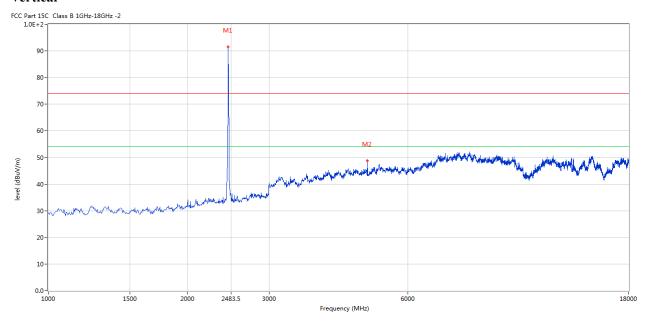


Please refer to the following test plots for details: Middle Channel

Horizontal



Vertical



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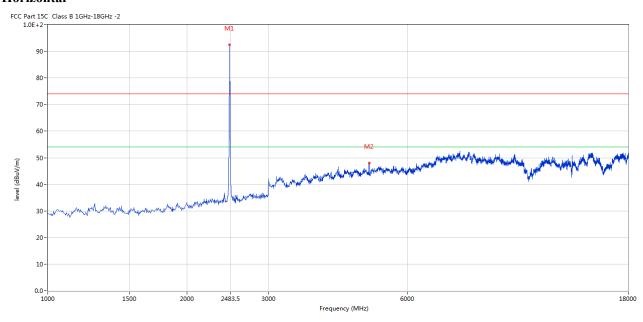
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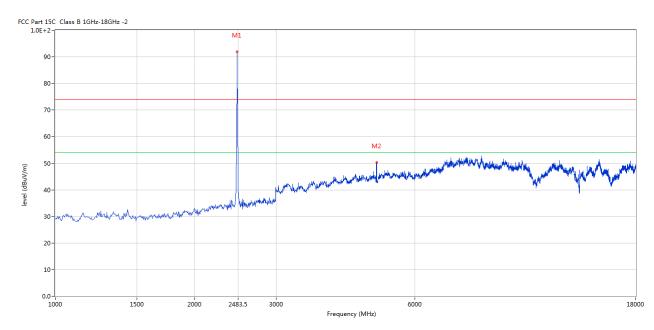


Please refer to the following test plots for details: High Channel

Horizontal



Vertical



For emission above 18GHz, It is only the floor noise. No necessary to take down.

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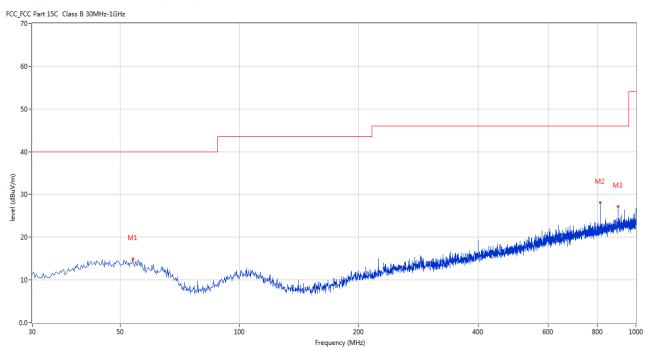


B. General Radiated Emission Data Radiated Emission In Horizontal (30MHz----1000MHz)

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)		
1	53.759	14.91	-11.53	40.0	-25.09	Peak	238.00	100	Horizontal	Pass
2	812.594	28.03	-2.94	46.0	-17.97	Peak	211.00	100	Horizontal	Pass
3	900.357	27.17	-1.88	46.0	-18.83	Peak	184.00	100	Horizontal	Pass

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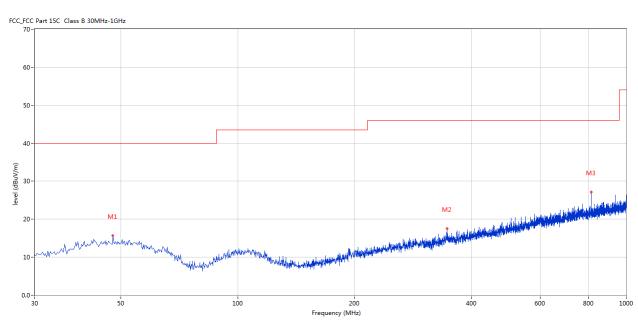


Radiated Emission In Vertical (30MHz----1000MHz)

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	47.698	15.65	-11.34	40.0	-24.35	Peak	49.00	100	Vertical	Pass
2	345.414	17.48	-9.50	46.0	-28.52	Peak	294.00	100	Vertical	Pass
3	812.594	27.11	-2.94	46.0	-18.89	Peak	59.00	100	Vertical	Pass

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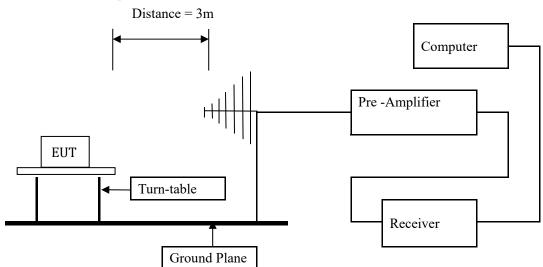


7. Band Edge

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
- (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.

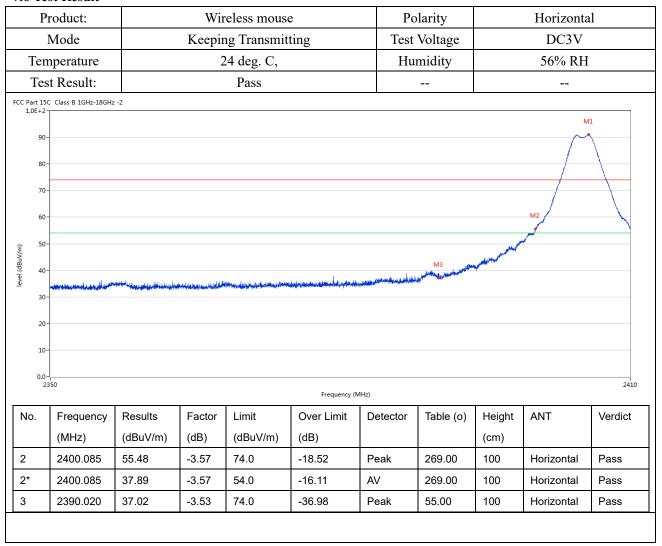
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7.6 Test Result

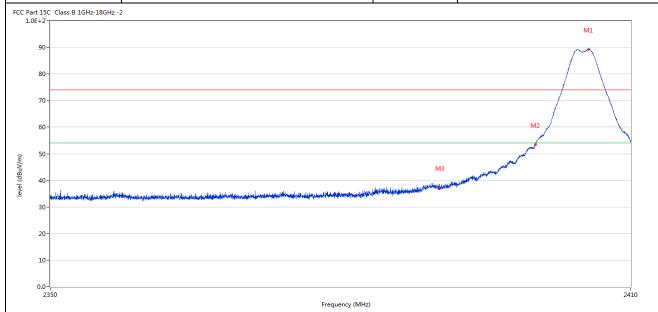


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Product:	Wireless mouse	Detector	Vertical
Mode	Keeping Transmitting	Test Voltage	DC3V
Temperature	24 deg. C,	Humidity	56% RH
Test Result:	Pass		



No.	Frequency	Results	Factor	Limit	Over Limit	Detector	Table (o)	Height	ANT	Verdict
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dB)			(cm)		
2	2400.040	53.50	-3.57	74.0	-20.50	Peak	1.00	100	Vertical	Pass
2*	2400.040	35.69	-3.57	54.0	-18.31	AV	1.00	100	Vertical	Pass
3	2390.155	37.35	-3.53	74.0	-36.65	Peak	323.00	100	Vertical	Pass

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	Product:	Wireless mouse	Polarity	Horizontal
	Mode	Keeping Transmitting	Test Voltage	DC3V
Т	emperature	24 deg. C,	Humidity	56% RH
]	Test Result:	Pass		
	rt 15C Class B 1GHz-18GHz - E+2-	2		
(m)	90 - 80 - 70 - 60 - 50 - 60 - 60 - 60 - 60 - 60 - 6		Numbridge	
level (dBuV/m)	40-		the state of the same of the s	الطيابية الدريان والمتاريخ والمتارخ والمتاريخ والمتاريخ والمتاريخ والمتاريخ والمتاريخ والمتاريخ والمتارخ والمتاريخ والمتاريخ والمتاريخ والمتاريخ والمتاريخ والمتاريخ والمتارك
<u>e</u>	30-			and the same of th
	20-			
	10-			
	0.0-	2483.; Frequency (MH		2500

No.	Frequency (MHz)	Results (dBuV/m)	Factor	Limit (dBuV/m)	Over Limit	Detector	Table (o)	Height	ANT	Verdict
2	2483.366	49.28	-3.57	54.0	-4.72	Peak	269.00	100	Horizontal	Pass

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P	Product:		Wirel	ess mouse		Detect	tor		Vertical		
	Mode	k	Keeping	Transmittii	ng	Test Vol	tage		DC3V	C3V	
Ter	nperature		24	deg. C,		Humid	lity	4	56% RH		
Test Result:				Pass							
Part 15 1.0E+2	6C Class B 1GHz-18GHz	-2									
90 80 70 60											
50	Harden Landson					THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAM					
	- Andrews					The state of the s	Manager Hardward	Lance			
50 40	- In the second second						Manufacture school of the second	A STATE OF THE PARTY OF THE PAR	erdistrated by the last rate of the	Lindsohr Principal	
40					2483.5 Frequency (MH.	<u> </u>	Maradan shakabadah	harding between the first his best of the second se	erdendetsjig believelse bliv	2500	
40 30 2		Results	Factor	Limit		<u> </u>	Table (o)	Height	ANT		
40	1-		Factor (dB)	Limit (dBuV/m)	Frequency (MH	j z)		Γ	1	2500	

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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 -1.0dBi Max. It fulfills the requirement of this section. Test Result: Pass

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Product: Wireless mouse Mode Keeping Transmitting				Test Mode:		Keep transmitting					
			ng Transm			Test Voltage					
Temperature	24 deg. C,				Humidity		56% RH				
Test Result:		Pass				Detector			PK		
dB Bandwidth	284.57kHz										
`		Marker	1 [T1 r	ndB l	RI	3W	30 k	Hz Ri	F Att	10 dB	
Ref Lvl		ndB		.00 dB		ЗW	100 k				
0 dBm		BW 284	.569138	328 kHz	sı	VТ	5 m	s Ui	nit	dBr	n
0							v ₁	[T1]	-1!	.88 dBr	n A
									2.40504	008 GHz	3
-10					1		ndI	3	20	.00 dB	1
				نم	٧,		BW		4.56913		Z
-20				7	4		$ abla_{\mathrm{T}1}$	[T1]	2.40486	.oo abi	<u>r</u> i
				~~~			$oldsymbol{ abla}_{ ext{T}^2}$	P [T1]	-3!		
-30			مر	AN TO SERVICE		$\overline{}$	1.0	. [ + + ]	2.40515	230 GHz	
1MAX			T.J.W			٦	T ²				1M
-40		All N					a A	٧١			
-60 May 1		<b>J</b>						M	My.		
-60	U-Q-								The state of the s	- Land	u
70											1
-80											
-90											
100										_	
Center 2.4	:05035	U7 GHz		100	kHz/				Spa	an 1 MHz	3

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Product:	Wireless mouse				Test Mode:		Keep transmitting			
Mode Keeping Transmitting				Т	est Voltage	;	DC3V			
Temperature	24 deg. C, Pass				Humidity Detector		56% RH PK			
Test Result:										
20dB Bandwidth	24									
Ref Lvl		1 [T1 n		RBW	30 k		F Att	10 dB		
0 dBm	ndB BW 244	.20. 1.488977	00 dB '96 kHz	VBW SWT	100 k 5 m		nit	dBr	n	
0	<u> </u>								1	
					<b>V</b> 1	[T1]	2.45103	.16 dBn 707 GHz	A	
-10				7	ndE	3	20	.00 dB		
				, the state of the	BW ▼ _T j	24 L [T1]	4.48897 -36			
-20					V T1	_ [TI]	2.45089			
2.0			كممركم		$oldsymbol{ abla}_{\mathrm{T2}}$	2 [T1]	-36	.55 dBm		
-30 1MAX		T1	profession of the same of the		T2		2.45113	527 GHz	1MA	
-40					Mary Mary	4				
-50	A.A.A.	1/0				To War	Many			
-60	When we have						· Www	~~~~		
-70										
-80										
-90										
-100	451 QUE		100	1-11- /			G	no 1 1477	]	
Center 2.	451 GHZ		100	kHz/			Spa	n 1 MHz		
Date: 15.	OCT.2020 09	:37:46								

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Product:	Wire	eless mouse	Test Mode	: Keep tra	Keep transmitting		
Mode Keeping Transmitting			Test Voltag	ge Do	DC3V		
Temperature	24	4 deg. C,	Humidity	56%	56% RH PK		
Test Result:		Pass	Detector	]			
20dB Bandwidth	21	0.42kHz					
Ref Lvl	Marker ndB	1 [T1 ndB] 20.00 dB	RBW 30 1		10 dB		
0 dBm		.42084168 kHz	SWT 5 r		dBm		
0			<b>V</b> 1	[T1] -17	.49 dBm		
-10			nd	В 20	.00 dB		
-20			T BW		.41 dBm		
-30		الرمي	$ ightharpoons_{ m T}$		283 GHz		
1MAX		T. 1	T2	2.4/312	1MA		
-40		Now November 1	The state of the s				
-50	· ···	<u></u>		Muy			
-60	-MM MANN			The same of the sa	Menten		
-70							
-80							
-90							
-100							
Center 2	.475 GHz	100	kHz/	Spa	ın 1 MHz		
Date: 15	OCT.2020 09	:29:51					

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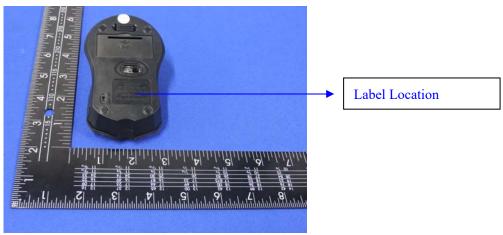


### 10.0 FCC ID Label

## FCC ID: 2ATD3-IAMW20B

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

### 11.2 Radiated emission test view





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### 11.3 Photographs – EUT

## Outside View





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Outside View





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Outside View



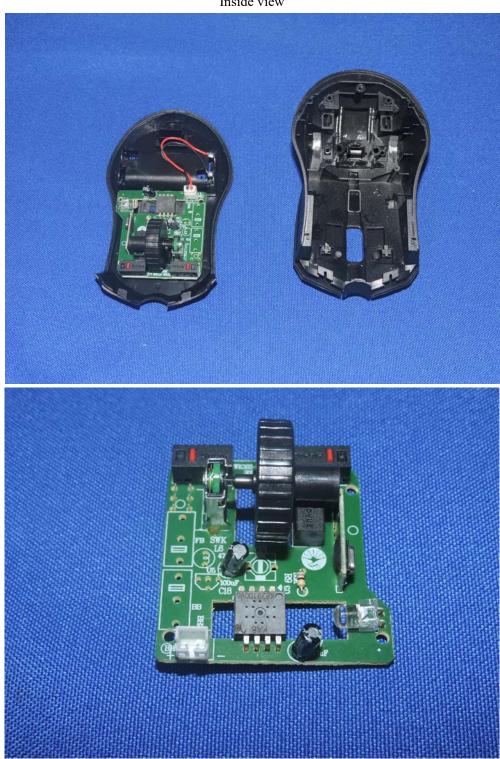
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Inside view



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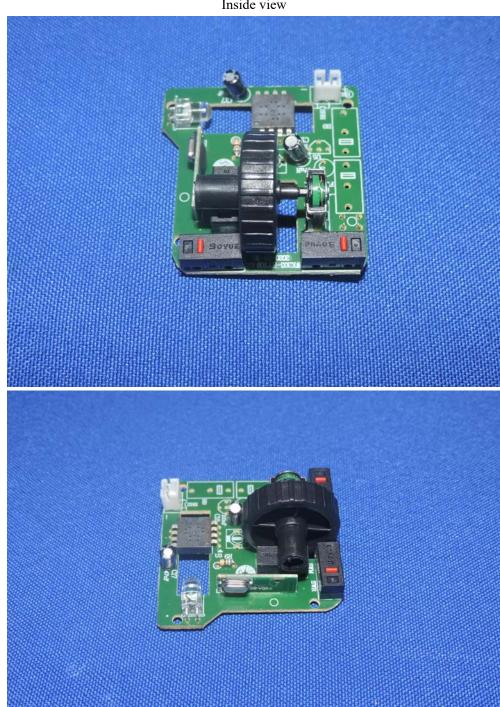
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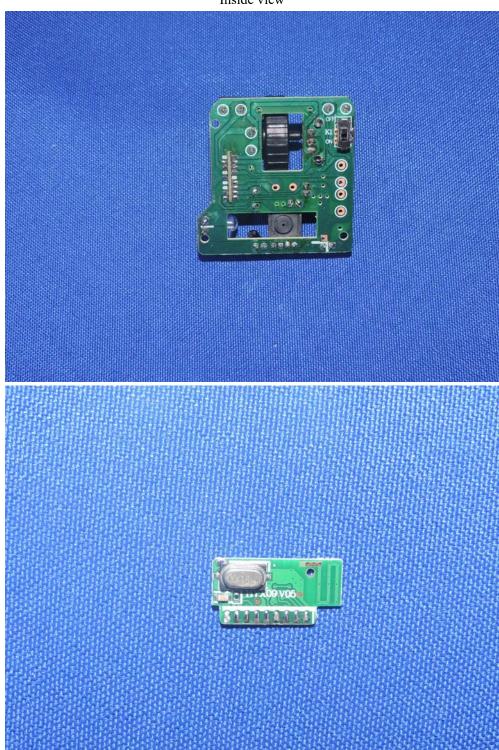
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Inside view



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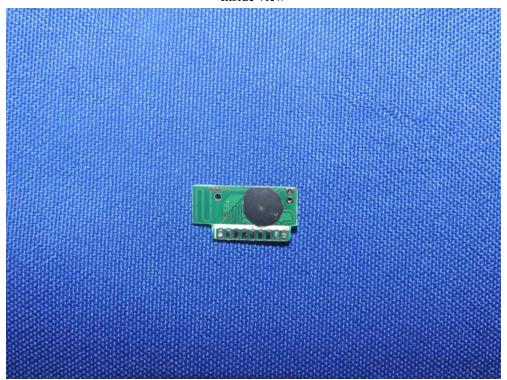
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Inside view



-- End of the report--