FCC CERTIFICATION On Behalf of Eastern Times Technology Co., Ltd.

Wireless Laser Mouse Model No.: DS-2152(2152-D HT82K68E+A7050 2.4G)

FCC ID: TUV2152

Prepared for : Eastern Times Technology Co., Ltd.

Address : Building 5, Penghua Industry Park, Heping Rd. (W)

Longhua, Shenzhen, China

Prepared by : ACCURATE TECHNOLOGY CO. LTD

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Report Number : ATE20070570
Date of Test : December 22, 2006
Date of Report : December 25, 2006

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Test Report Certification

Applicant : Eastern Times Technology Co., Ltd.

Manufacturer : Eastern Times Technology Co., Ltd.

EUT Description : Wireless Laser Mouse

(A) MODEL NO.: DS-2152(2152-D HT82K68E+A7050 2.4G)

(B) SERIAL NO.: N/A

(C) POWER SUPPLY: 2.4V DC ("AAA" battery Type×2)

Measurement Procedure Used:

FCC Rules and Regulations Part 15 Subpart C Section 15.249 & ANSI C63.4: 2003

The device described above is tested by ACCURATE TECHNOLOGY CO. LTD to determine the maximum emission levels emanating from the device. The maximum emission levels are compared to the FCC Part 15 Subpart C Section15.249, Section 15.209, Section 15.207 limits. The measurement results are contained in this test report and ACCURATE TECHNOLOGY CO. LTD is assumed full responsibility for the accuracy and completeness of these measurements. Also, this report shows that the Equipment Under Test (EUT) is to be technically compliant with the FCC requirements.

This report applies to above tested sample only. This report shall not be reproduced in part without written approval of ACCURATE TECHNOLOGY CO. LTD.

Date of Test:	December 22, 2006	
Prepared by :	sky Long	
	(Engineer)	
Reviewer:	Seal =	
	(Quality Manager)	
Approved & Authorized Signer:	Martinh	
	(Manager)	

1. GENERAL INFORMATION

1.1.Description of Device (EUT)

EUT Wireless Laser Mouse

Model Number DS-2152(2152-D HT82K68E+A7050 2.4G)

Power Supply DC2.4V("AAA" battery Type × 2)

Operate Frequency 2469MHz

Channel Number 1

Applicant Eastern Times Technology Co., Ltd.

Address Building 5, Penghua Industry Park, Heping Rd. (W)

Longhua, Shenzhen, China

Manufacturer Eastern Times Technology Co., Ltd.

Address Building 5, Penghua Industry Park, Heping Rd. (W)

Longhua, Shenzhen, China

December 06, 2006 Date of sample received: Date of Test December 22, 2006

1.2. Description of Test Facility

EMC Lab Accredited by FCC

The Certificate Registration Number is 274801

Accredited by Industry Canada

The Certificate Registration Number is IC4174

Accredited by China National Accreditation Committee

for Laboratories

The Certificate Registration Number is L0579

Name of Firm Shenzhen Academy of Metrology& Quality Inspection Site Location Bldg. Metrology& Quality Inspection, Longzhu Road,

Nanshan, Shenzhen, Guangdong, P.R. China

1.3. Measurement Uncertainty

Conducted emission expanded uncertainty 3.5dB, k=2

Radiated emission expanded uncertainty 4.5dB, k=2

2. MEASURING DEVICE AND TEST EQUIPMENT

Table 1: List of Test and Measurement Equipment

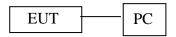
Kind of equipment	Manufacturer	Type	S/N	Calibrated until
EMI Test Receiver	Rohde&Schwarz	ESCS30	100307	03.31.2007
EMI Test Receiver	Rohde&Schwarz	ESI26	838786/013	01.24.2008
Loop Antenna	Schwarzbeck	FMZB1516	113	01.24.2008
Bilog Antenna	Schwarzbeck	VULB9163	9163-194	03.31.2007
Bilog Antenna	Chase	CBL6112B	2591	01.24.2008
Horn Antenna	Rohde&Schwarz	HF906	100013	01.24.2008
Spectrum Analyzer	Anritsu	MS2651B	6200238856	03.31.2007
Pre-Amplifier	Agilent	8447D	2944A10619	03.31.2007
L.I.S.N.	Rohde&Schwarz	ESH3-Z5	100305	03.31.2007
L.I.S.N.	Rohde&Schwarz	ESH3-Z5	100310	03.31.2007

3. CONDUCTED EMISSION FOR FCC PART 15 SECTION

15.107(A)

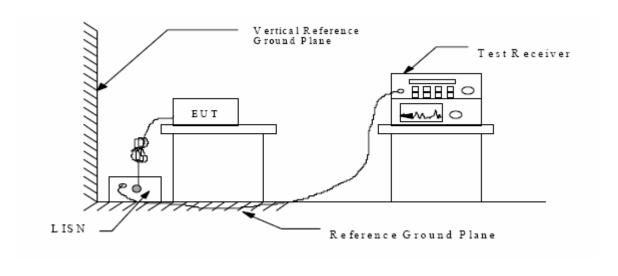
3.1.Block Diagram of Test Setup

3.1.1.Block diagram of connection between the EUT and simulators



(EUT: Wireless Laser Mouse)

3.1.2. Shielding Room Test Setup Diagram



(EUT: Wireless Laser Mouse)

3.2. The Emission Limit For Section 15.107(a)

3.2.1 Radiation Emission Measurement Limits According to Section 15.107(a)

Frequency	Conducted L	Limit (dBμV)
(MHz)	Quasi-peak	Average
0.15 – 0.5	66 to 56*	56 to 46*
0.5 - 5	56	46
5 - 30	60	50

^{*} Decreases with the logarithm of the frequency.

3.3.EUT Configuration on Measurement

The following equipment are installed on the emission Measurement to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

3.3.1. Wireless Laser Mouse (EUT)

Model Number : DS-2152(2152-D HT82K68E+A7050 2.4G)

Serial Number : N/A

Manufacturer : Eastern Times Technology Co., Ltd.

3.4. Operating Condition of EUT

3.4.1. Setup the EUT and simulator as shown as Section 3.1.

3.4.2. Turn on the power of all equipment.

3.4.3. Let the EUT work in Charging modes (use USB cable connect to PC) measure it.

3.5.Test Procedure

The EUT is put on the plane 0.8m high above the ground by insulating support and is connected to the power mains through a line impedance stabilization network (L.I.S.N.). This provides a 500hm coupling impedance for the EUT system. Please refer the block diagram of the test setup and photographs. Both sides of AC lines are checked to find out the maximum conducted emission. In order to find the maximum emission levels, the relative positions of equipment and all of the interface cables shall be changed according to ANSI C63.4: 2003 on Conducted Emission Measurement.

The bandwidth of test receiver (R & S ESCS30) is set at 9kHz.

The frequency range from 150kHz to 30MHz is checked.

All the scanning waveforms are attached in Appendix I.

3.6. Power Line Conducted Emission Measurement Results

PASS.

The frequency range from 150kHz to 30MHz is checked.

Date of Test: December 22, 2006

EUT: Wireless Laser Mouse

DS-2152(2152-D

Model No.: HT82K68E+A7050 2.4G)

Test Mode: Connect to PC to Charging

Temperature: 24°C

Humidity: 54%

DC 5V power by PC usb port

PC power: AC120V/60Hz

Andy

Test Line	Frequency MHz	Emission L QP	evel(dBµV) AV	Limits(QP	(dBµV) AV	Margin QP	(dBµV) AV
Va	0.190	40.3	39.0	64.0	54.0	23.7	15.0
Va	0.465	37.9	37.7	56.6	46.6	18.7	8.9
Va	21.550	32.1	30.8	60.0	50.0	27.9	19.2
Vb	0.460	38.4	38.2	56.7	46.7	18.3	8.5
Vb	2.180	37.5	37.3	56.0	46.0	18.5	8.7
Vb	2.650	36.5	36.4	56.0	46.0	19.5	9.6

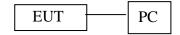
The spectral diagrams in appendix I display the measurement of peak values.

Reviewer:	Sound	=	
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4. RADIATED EMISSION FOR FCC PART 15 SECTION 15.109(A)

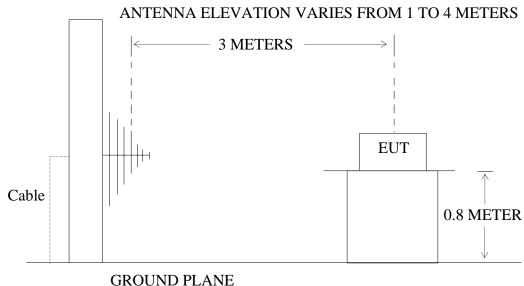
4.1.Block Diagram of Test Setup

4.1.1.Block diagram of connection between the EUT and simulators



(EUT: Wireless Laser Mouse)

4.1.2. Anechoic Chamber Test Setup Diagram



(EUT: Wireless Laser Mouse)

4.2. The Field Strength of Radiation Emission Measurement Limits

4.2.1. Radiation Emission Measurement Limits According to Section 15.109(a)

		Limit,	
Frequency (MHz)	Field Strength of Quasi-peak Value (microvolts/m)	Field Strength of Quasi-peak Value (dBµV/m)	The final measurement in band 9-90kHz, 110-490kHz and
30 - 88	100	40	above 1000MHz is performed with
88 - 216	150	43.5	Average detector. Except those frequency bands
216 - 960	200	46	mention above, the

Above 960	500	54	final measurement for frequencies below 1000MHz is performed with Quasi Peak detector.
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4.3. Configuration of EUT on Measurement

The following equipment are installed on Radiated Emission Measurement to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

4.3.1. Wireless Laser Mouse (EUT)

Model Number : DS-2152(2152-D HT82K68E+A7050 2.4G)

Serial Number : N/A

Manufacturer : Eastern Times Technology Co., Ltd.

4.4. Operating Condition of EUT

4.4.1. Setup the EUT and simulator as shown as Section 3.1.

4.4.2. Turn on the power of all equipment.

4.4.3. Let the EUT work in Charging modes (use USB cable connect to PC) measure it.

4.5. Test Procedure

The EUT and its simulators are placed on a turntable, which is 0.8 meter high above ground. The turntable can rotate 360 degrees to determine the position of the maximum emission level. EUT is set 3.0 meters away from the receiving antenna, which is mounted on an antenna tower. The antenna can be moved up and down between 1.0 meter and 4 meters to find out the maximum emission level. Broadband antenna (calibrated bilog antenna) is used as receiving antenna. Both horizontal and vertical polarizations of the antenna are set on measurement. In order to find the maximum emission levels, all of the interface cables must be manipulated according to FCC Part 15 Subpart C on radiated emission measurement.

The bandwidth of test receiver (R&S ESCS30) is set at 120KHz in 30-1000MHz. The frequency range from 30MHz to 1000MHz is checked.

4.6. The Field Strength of Radiation Emission Measurement Results **PASS.**

The frequency range 30MHz to 1000MHz is investigated.

Date of Test: December 22, 2006

EUT: Wireless Laser Mouse

DS-2152(2152-D

Model No.: HT82K68E+A7050 2.4G)

Test Mode: connect to PC to Charging

Temperature: 24°C

Humidity: 54%

5V DC power by PC usb port

PC power: AC120V/60Hz

Test Engineer: Andy

Polarization	Frequency (MHz)	Reading(dBμV/m) QP	Factor Corr.(dB)	Result(dBµV/m) QP	Limits(dBµV/m) QP	Margin(dBμV/m) QP
Horizontal	228.276	56.8	-22.2	34.6	46	11.4
Horizontal	333.246	55.9	-18.3	37.6	46	8.4
Horizontal	352.685	53.1	-17.7	35.4	46	10.6
Horizontal	440.160	49.6	-16.1	33.5	46	12.5
Vertical	131.082	51.6	-21.0	30.6	43.5	12.9
Vertical	461.543	52.6	-15.9	36.7	46	9.3
Vertical	480.982	47.8	-15.6	32.2	46	13.8
Vertical	566.513	47.8	-14.4	33.4	46	12.6

The spectral diagrams in appendix 1 display the measurement of peak values with corrected factors counted.

The field strength is calculated by adding the antenna factor, and cable loss, and subtracting the amplifier gain(if any)from the measured reading. The basic equation calculation is as follows:

Result = Reading + Corrected Factor

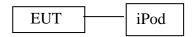
Where Corrected Factor = Antenna Factor + Cable Loss - Amplifier Gain

Reviewer:	Sound	-7	
Reviewer:	Deem!		

5. FUNDAMENTAL AND HARMONICS RADIATED EMISSION MEASURMENT

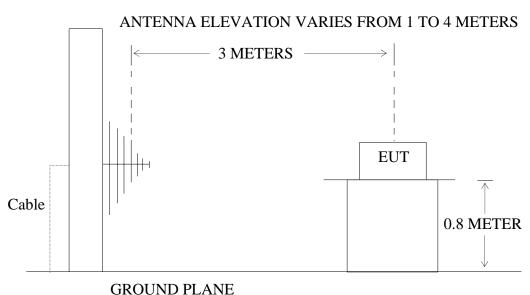
5.1.Block Diagram of Test Setup

5.1.1.Block diagram of connection between the EUT and simulators



(EUT: Wireless Laser Mouse)

5.1.2. Anechoic Chamber Test Setup Diagram



GROUNDTEANE

(EUT: Wireless Laser Mouse)

5.2. The Emission Limit

3.2.1 For intentional radiators, According to section 15.249(a), Operation within the frequency band of 2.4 to 2.4835GHz, The fundamental field strength shall not exceed 94 dBμV/m and the harmonics shall not exceed 54 dBμV/m.

Fundamental Frequency	Field Strength of Fundamental	Field Strength of harmonics		
	(millivolts/meter)	(microvolts/meter)		
902-928MHz	50	500		
2400-2483.5MHz	50	500		
5725-5875MHz	50	500		
24.0-24.25GHz	250	2500		

3.2.2 According to section 15.249(e), as shown in section 15.35(b), The peak field strength

of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation.

5.3. Configuration of EUT on Measurement

The following equipment are installed on Radiated Emission Measurement to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

5.3.1. Wireless Laser Mouse (EUT)

Model Number : DS-2152(2152-D HT82K68E+A7050 2.4G)

Serial Number : N/A

Manufacturer : Eastern Times Technology Co., Ltd.

5.4. Operating Condition of EUT

5.4.1. Setup the EUT and simulator as shown as Section 3.1.

5.4.2. Turn on the power of all equipment.

5.4.3. Let the EUT work in TX modes measure it.

5.5.Test Procedure

The EUT and its simulators are placed on a turntable, which is 0.8 meter high above ground. The turntable can rotate 360 degrees to determine the position of the maximum emission level. EUT is set 3.0 meters away from the receiving antenna, which is mounted on an antenna tower. The antenna can be moved up and down between 1.0 meter and 4 meters to find out the maximum emission level. Broadband antenna (calibrated bilog antenna) is used as receiving antenna. Both horizontal and vertical polarizations of the antenna are set on measurement. In order to find the maximum emission levels, all of the interface cables must be manipulated according to ANSI C63.4: 2003 on radiated emission measurement.

The bandwidth of test receiver (R&S ESI26) is set at 1MHz.

battery

5.6. The Field Strength of Radiation Emission Measurement Results **PASS.**

Date of Test: December 22, 2006 Temperature: 24°C

EUT: Wireless Laser Mouse Humidity: 54%

DS-2152(2152-D 2.4V DC ("AAA"

Model No.: $\underline{\text{HT82K68E+A7050 2.4G}}$ Power Supply: $\underline{\text{Type} \times 2}$

Test Mode: TX Test Engineer: Andy

Fundamental Radiated Emissions

Frequency	Reading(dBμV/m)	Factor(dB)	Result(c	lBμV/m)	Limit(dl	BμV/m)	Margin(dBμV/m)	Polarizati
(MHz)	AV	PEAK	Corr.	AV	PEAK	AV	PEAK	AV	PEAK	on
2469.040	66.9	70.0	-3.4	63.5	66.6	94	114	31.5	47.4	Vertical
2469.040	55.6	58.6	-3.4	52.2	55.2	94	114	42.8	58.8	Horizontal

Harmonics Radiated Emissions

Frequency	Reading(c	dBμV/m)	Factor(dB)	Result(dBµV/m)		Result(dBμV/m) Limit(dBμV/m)		Margin(dBμV/m)		Polarization
(MHz)	AV	PEAK	Corr.	AV	PEAK	AV	PEAK	AV	PEAK	
4938.085	38.9	42.0	2.2	41.1	44.2	54	74	12.9	29.8	Vertical
4938.085	41.9	45.0	2.2	44.1	47.2	54	74	9.9	26.8	Horizontal

Note:

- 1. The spectral diagrams in appendix 1 display the measurement of peak values with corrected factors counted.
- 2. The field strength is calculated by adding the antenna factor, and cable loss, and subtracting the amplifier gain(if any)from the measured reading. The basic equation calculation is as follows:

Result = Reading + Corrected Factor

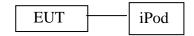
Where Corrected Factor = Antenna Factor + Cable Loss – Amplifier Gain

	= (-)	
Reviewer:	DOWN	

6. RADIATED EMISSION FOR FCC PART 15 SECTION 15.249(D)

6.1.Block Diagram of Test Setup

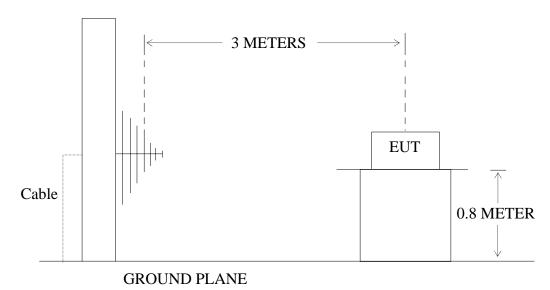
6.1.1.Block diagram of connection between the EUT and simulators



(EUT: Wireless Laser Mouse)

6.1.2. Anechoic Chamber Test Setup Diagram

ANTENNA ELEVATION VARIES FROM 1 TO 4 METERS



(EUT: Wireless Laser Mouse)

6.2. The Emission Limit For Section 15.249(d)

4.2.1 Emission radiated outside of the specified frequency bands, except for harmonics, shall be comply with the general radiated emission limits in Section 15.209. Radiation Emission Measurement Limits According to Section 15.209

	Limit,					
Frequency (MHz)	Field Strength of Quasi-peak Value (microvolts/m)	Field Strength of Quasi-peak Value (dBµV/m)	The final measurement in band 9-90kHz, 110-490kHz and above 1000MHz is			
30 - 88	100	40	performed with Average detector.			

88 - 216	150	43.5	Except those frequency bands
216 - 960	200	46	mention above, the final measurement for frequencies below
Above 960	500	54	1000MHz is performed with Quasi Peak detector.

6.3.EUT Configuration on Measurement

The following equipment are installed on the emission Measurement to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

6.3.1. Wireless Laser Mouse (EUT)

Model Number : DS-2152(2152-D HT82K68E+A7050 2.4G)

Serial Number : N/A

Manufacturer : Eastern Times Technology Co., Ltd.

6.4. Operating Condition of EUT

6.4.1. Setup the EUT and simulator as shown as Section 4.1.

6.4.2. Turn on the power of all equipment.

6.4.3. Let the EUT work in TX modes measure it.

6.5. Test Procedure

The EUT and its simulators are placed on a turntable, which is 0.8 meter high above ground. The turntable can rotate 360 degrees to determine the position of the maximum emission level. EUT is set 3.0 meters away from the receiving antenna, which is mounted on an antenna tower. The antenna can be moved up and down between 1.0 meter and 4 meters to find out the maximum emission level. Broadband antenna (calibrated bilog antenna) is used as receiving antenna. Both horizontal and vertical polarizations of the antenna are set on measurement. In order to find the maximum emission levels, all of the interface cables must be manipulated according to ANSI C63.4: 2003 on radiated emission measurement.

The bandwidth of test receiver (R&S ESI26) is set at 120KHz in 30-1000MHz. and set at 1MHz in above 1000MHz.

The frequency range from 30MHz to 25000MHz is checked.

The final measurement in band 9-90kHz, 110-490kHz and above 1000MHz is performed with Average detector. Except those frequency bands mention above, the final measurement for frequencies below 1000MHz is performed with Quasi Peak detector.

6.6. The Emission Measurement Result

PASS.

24°C Date of Test: December 22, 2006 Temperature: EUT: Wireless Laser Mouse Humidity: 54% DS-2152(2152-D 2.4V DC ("AAA" battery Model No.: HT82K68E+A7050 2.4G) Power Supply: Type \times 2) Test Mode: Test Engineer: Andy

Frequency	Reading(c	dBμV/m)	Factor(dB)	Result(dBµV/m)		$(dB\mu V/m)$ Limit $(dB\mu V/m)$		Margin(dBµV/m)		Polarization
(MHz)	AV	PEAK	Corr.	AV	PEAK	AV	PEAK	AV	PEAK	
1152.605	37.9	41.1	-7.8	30.1	33.3	54	74	23.9	40.7	Vertical
2836.573	42.7	44.8	-2.3	40.4	42.5	54	74	13.6	31.5	Vertical
1152.605	35.8	39.0	-7.8	28.0	31.2	54	74	26.0	42.8	Horizontal
2836.573	38.4	41.6	-2.3	36.1	39.3	54	74	17.9	34.7	Horizontal

Note:

- 1. The spectral diagrams in appendix 1 display the measurement of peak values with corrected factors counted.
- 2. The field strength is calculated by adding the antenna factor, and cable loss, and subtracting the amplifier gain(if any)from the measured reading. The basic equation calculation is as follows:

Result = Reading + Corrected Factor

Where Corrected Factor = Antenna Factor + Cable Loss – Amplifier Gain

Reviewer:	Sean	
110 / 10 // 01 •	Cen	

7. BAND EDGES

7.1.The Requirement

5.1.1. Band Edge from 2400MHz to 2483.5MHz. Emission 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.

7.2.EUT Configuration on Measurement

The following equipment are installed on the emission Measurement to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

7.2.1. Wireless Laser Mouse (EUT)

Model Number : DS-2152(2152-D HT82K68E+A7050 2.4G)

Serial Number : N/A

Manufacturer : Eastern Times Technology Co., Ltd.

7.3. Operating Condition of EUT

- 7.3.1. Setup the EUT and simulator as shown as Section 4.1.
- 7.3.2. Turn on the power of all equipment.
- 7.3.3. Let the EUT work in TX modes measure it.

7.4.Test Procedure

- 5.4.1. Measure the fundamental amplitude appearing on spectral display and set it as a reference level. measure the lower band edge amplitude. Get the delta amplitude and edge frequency.
- 5.4.2. Repeat above procedures, Measure the fundamental amplitude appearing on spectral display and set it as a reference level, measure the upper band edge amplitude. Get the delta amplitude and edge frequency.

7.5. The Measurement Result

Pass

7.5.1 Lower band edge: Emission radiated outside of the lower band edge are 46.28 dB below the level of the fundamental.

The emission of	The maximum field	Limit	Margin	Result
carrier power	strength in restrict			
strength	band			
$(dB\mu V/m)$	$(dB\mu V/m)$	$(dB\mu V/m)$	(dB)	
66.6	20.32	74	53.68	Peak
63.5	17.22	54	36.78	Average

7.5.2 Upper band edge: Emission radiated outside of the upper band edge are 46.44 dB below the level of the fundamental.

The emission of	The maximum field	Limit	Margin	Result
carrier power	strength in restrict			
strength	band			
(dBµV/m)	$(dB\mu V/m)$	$(dB\mu V/m)$	(dB)	
66.6	20.16	74	53.84	Peak
63.5	17.06	54	36.94	Average

Reviewer: Sewi

8. ANTENNA REQUIREMENT

8.1.The Requirement

7.1.1. According to Section 15.203, 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.

8.2. Antenna Construction

The antenna is PCB layout antenna, no consideration of replacement.

Reviewer: Sewico

APPENDIX I (Test Curves)

CONDUCTION EMISSION STANDARD FCC PART 15B 22. Dec 06 16:35

 EUT:
 Wireless Laser Mouse

 Manuf:
 Eastern Times

 Op Cond:
 CONNECT TO PC

 Operator:
 Andy.tan

 Test Spec:
 Va 120V/60Hz

 Comment:
 Tem24*C Humi54%

m/n: DS-2152 Sample no.:064230

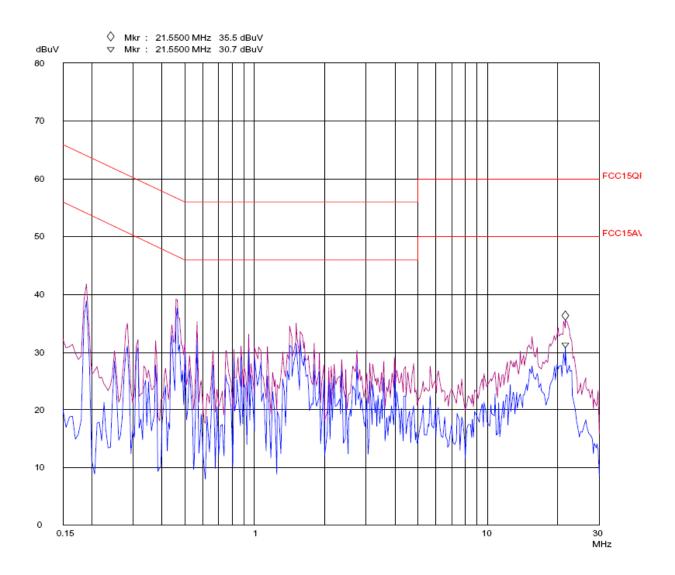
Scan Settings (3 Ranges)

	Frequenci	es	Receiver Settings					
Start	Stop	Step	IF BV	V Detecto	r M-Time Atten F	reamp		
150k	2M	5k	9k	PK+AV	10ms AUTO LN	OFF		
2M	10M	10k	9k	PK+AV	1ms AUTO LN	OFF		
10M	30M	25k	9k	PK+AV	1ms AUTO LN	OFF		

Final Measurement: x QP / + AV

Meas Time: 1 s

Transducer No. Start Stop Name 1 9k 30M confac



CONDUCTION EMISSION STANDARD FCC PART15B 22. Dec 06 16:45

EUT: Wireless Laser Mouse Manuf: Eastern Times CONNECT TO PC Op Cond: Operator: Andy.tan Test Spec: Vb 120V/60Hz Tem24°C Humi54% Comment:

m/n:DS-2152 Sample no.:064230

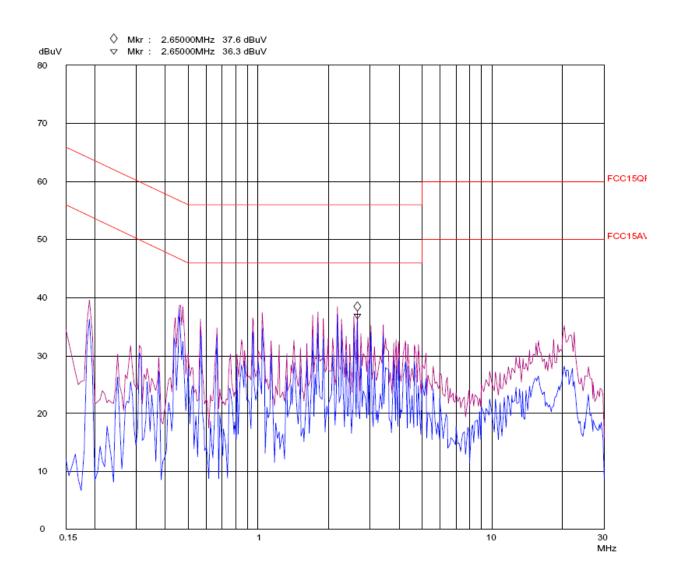
Scan Settings (3 Ranges)

Frequencies					Receiver Settings					
	Start	Stop	Step	IË BV	V Detecto	r M-Time Atten I	Preamp			
	150k	2M	5k	9k	PK+AV	10ms AUTO LN	OFF			
	2M	10M	10k	9k	PK+AV	1ms AUTO LN	OFF			
	10M	30M	25k	9k	PK+AV	1ms AUTO LN	OFF			

Final Measurement: x QP / + AV

Meas Time: 1 s

Transducer No. Start Stop Name 1 9k 30M confac

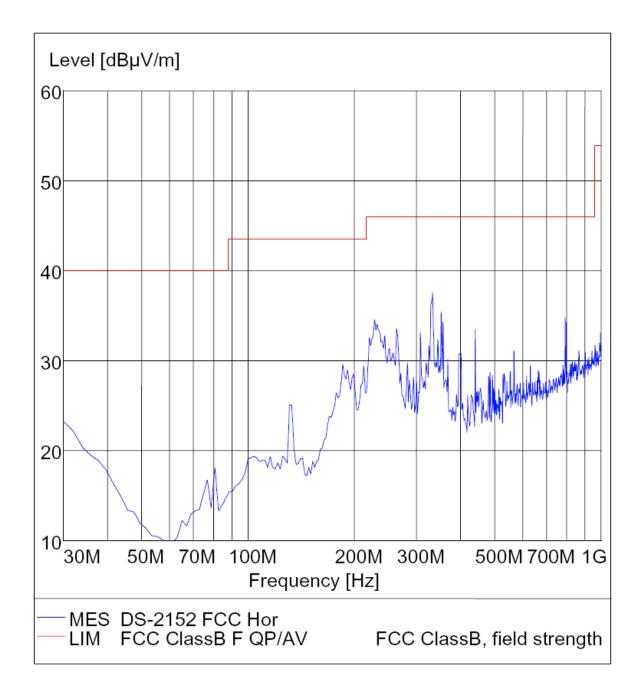


FCC Part 15

EUT: Wireless Laser Mouse M/N: DS-2152(2152-D HT82K68E+A7050 2.4G)

Manufacturer: Eastern Times
Operating Condition: Connect to PC
Test Site: ATC EMC Lab.SAC
Operator: Andy

Operator: Andy
Test Specification: Horizontal
Comment: DC 5V Power by PC



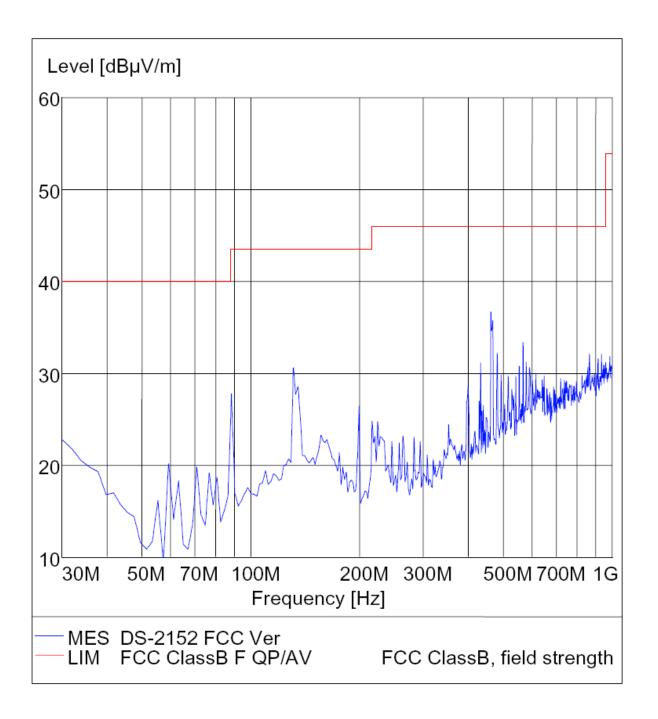
FCC Part 15

EUT: Wireless Laser Mouse M/N: DS-2152(2152-D HT82K68E+A7050 2.4G)

Manufacturer: Eastern Times
Operating Condition: Connect to PC
Test Site: ATC EMC Lab.SAC
Operator: Andy

Operator: Andy Test Specification: Vertical

Comment: DC 5V power by PC



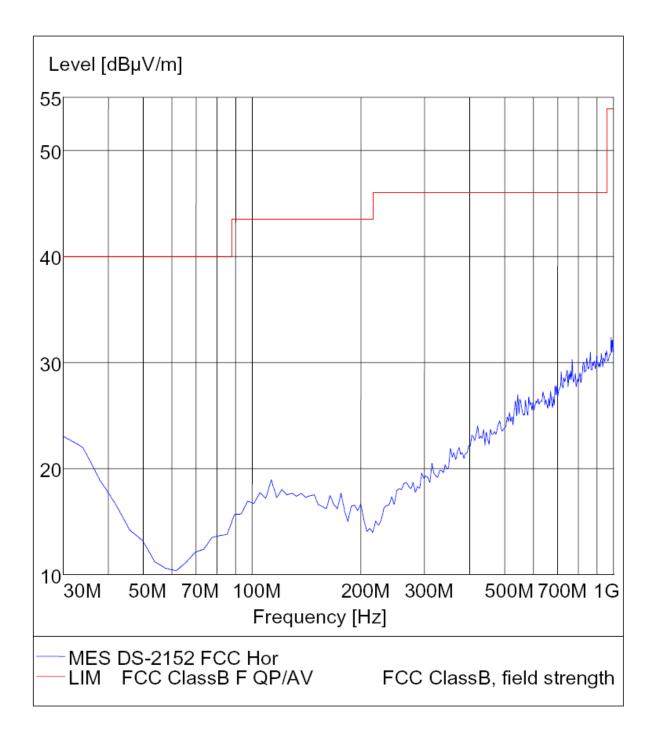
FCC Part 15

EUT: Wireless Laser Mouse M/N: DS-2152(2152-D HT82K68E+A7050 2.4G)

Manufacturer: Eastern Times

Operating Condition: TX

Test Site: ATC EMC Lab.SAC
Operator: Andy Test Specification: Horizontal Comment: DC 2.4V Comment :



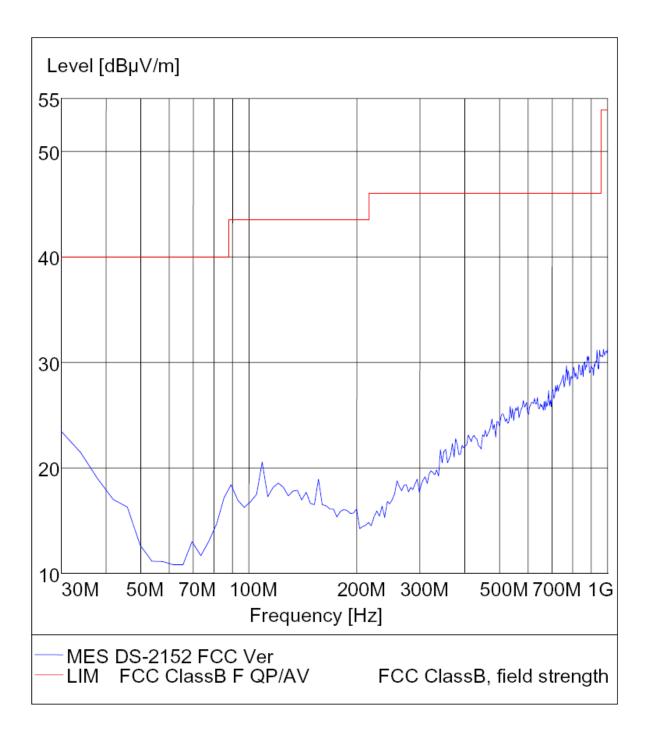
FCC Part 15

M/N: DS-2152(2152-D HT82K68E+A7050 2.4G) EUT: Wireless Laser Mouse

Manufacturer: Eastern Times Operating Condition: TX

Test Site: ATC EMC Lab.SAC Operator: Andy

Test Specification: Vertical DC 2.4V Comment:



FCC Part 15

EUT: Wireless Laser Mouse

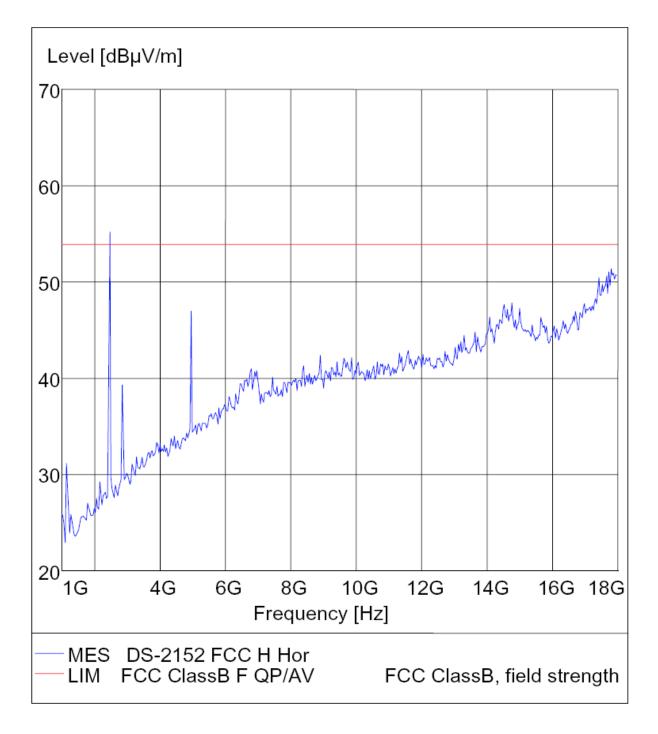
Manufacturer: Eastern Times

Operating Condition: TX

Test Site: ATC EMC Lab.SAC

Operator: Andy

Test Specification: Horizontal Comment: DC 2.4V



M/N: DS-2152 (2152-D HT82K68E+A7050 2.4G)

FCC Part 15

EUT: Wireless Laser Mouse

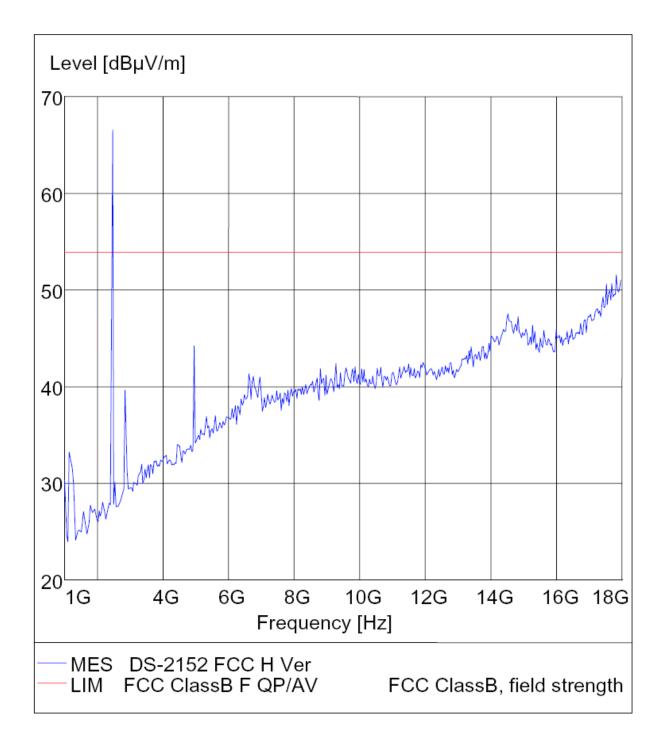
Manufacturer: Eastern Times

Operating Condition: TX

Test Site: ATC EMC Lab.SAC

Operator: Andy
Test Specification: Vertical
Comment: DC 2.4V

M/N: DS-2152(2152-D HT82K68E+A7050 2.4G)



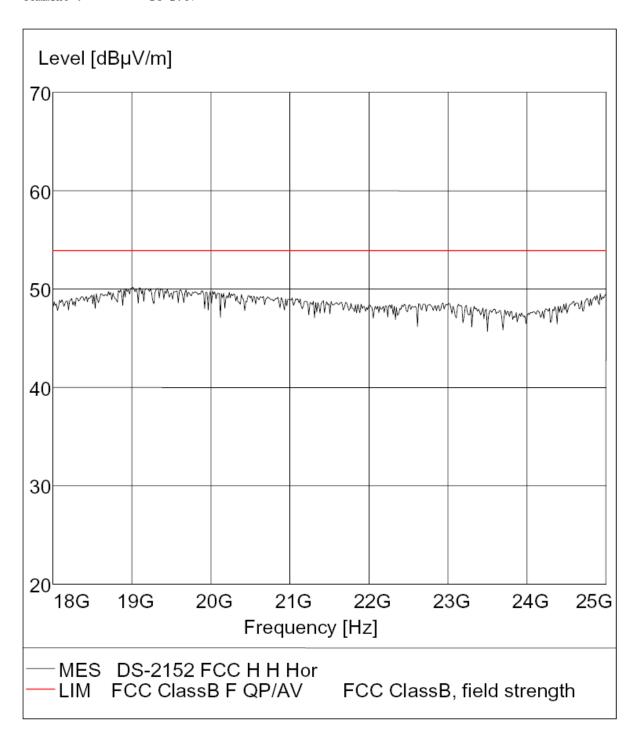
FCC Part 15

EUT: Wireless Laser Mouse M/N: DS-2152(2152-D HT82K68E+A7050 2.4G)

Manufacturer: Eastern Times
Operating Condition: TX
Test Site: ATC EMC Lab.SAC

Operator: Andy Test Specification: Horizontal

Comment: DC 2.4V



FCC Part 15

M/N: DS-2152(2152-D HT82K68E+A7050 2.4G) EUT: Wireless Laser Mouse

Manufacturer: Eastern Times

Operating Condition: TX

Test Site: ATC EMC Lab.SAC Operator: Andy Test Specification: Vertical

DC 2.4V Comment :

