FCC CERTIFICATION
On Behalf of
Verbatim

Wireless Laser Desktop Mouse 2.4GHz
Model No.: 96150

FCC ID: TL4096150

Prepared for	:	Verbatim
Address	:	1200 West W.T. Harris Blvd. Charlotte, North Carolina 28262, USA
Prepared by	:	ACCURATE TECHNOLOGY CO. LTD
Address	:	F1, Bldg. A, Changyuan New Material Port, Keyuan Rd. Science & Industry Park, Nanshan, Shenzhen, Guangdong P.R. China Tel: (0755) 26503290 Fax: (0755) 26503396

Report Number	:	ATE20062722
Date of Test	:	December 22, 2006
Date of Report	:	December 25, 2006

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Description Page

Test Report Certification

Applicant	:	Verbatim
Manufacturer	:	Verbatim
EUT Description	:	Wireless Laser Desktop Mouse 2.4GHz
		(A) MODEL NO.: 96150
		(B) SERIAL NO.: N/A
		(C) POWER SUPPLY: 2.4V DC ("AAA" battery Type×2)

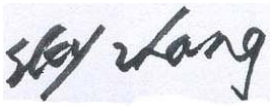
Measurement Procedure Used:

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

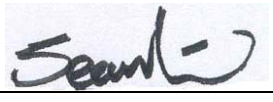
The device described above is tested by ACCURATE TECHNOLOGY CO. LTD to determine the maximum emission levels emanating from the device. The maximum emission levels are compared to the FCC Part 15 Subpart C Section15.249, Section 15.209, Section 15.207 limits. The measurement results are contained in 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 : 

(Engineer)

Reviewer : 

(Quality Manager)

Approved & Authorized Signer : 

(Manager)

1. GENERAL INFORMATION

1.1.Description of Device (EUT)

EUT	:	Wireless Laser Desktop Mouse 2.4GHz
Model Number	:	96150
Power Supply	:	DC2.4V("AAA" battery Type×2)
Operate Frequency	:	2469MHz
Channel Number	:	1
Applicant	:	Verbatim
Address	:	1200 West W.T. Harris Blvd. Charlotte, North Carolina 28262, USA
Manufacturer	:	Verbatim
Address	:	1200 West W.T. Harris Blvd. Charlotte, North Carolina 28262, USA
Date of sample received	:	December 06, 2006
Date of Test	:	December 22, 2006

1.2.Description of Test Facility

EMC Lab	:	Accredited by TUV Rheinland Shenzhen, May 10, 2004 Accredited by FCC, May 10, 2004 The Certificate Registration Number is 253065 Accredited by Industry Canada, May 18, 2004 The Certificate Registration Number is IC 5077
Name of Firm	:	ACCURATE TECHNOLOGY CO. LTD
Site Location	:	F1, Bldg. A, Changyuan New Material Port, Keyuan Rd. Science & Industry Park, Nanshan, Shenzhen, Guangdong P.R. China

1.3.Measurement Uncertainty

Conducted emission expanded uncertainty	=	2.23dB, k=2
Radiated emission expanded uncertainty	=	4.12dB, k=2

2. MEASURING DEVICE AND TEST EQUIPMENT

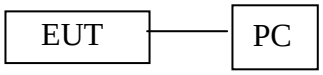
Table 1: List of Test and Measurement Equipment

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	01.28.2007
Loop Antenna	Schwarzbeck	FMZB1516	113	01.28.2007
Bilog Antenna	Schwarzbeck	VULB9163	9163-194	03.31.2007
Bilog Antenna	Chase	CBL6112B	2591	01.28.2007
Horn Antenna	Rohde&Schwarz	HF906	100013	01.28.2007
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)

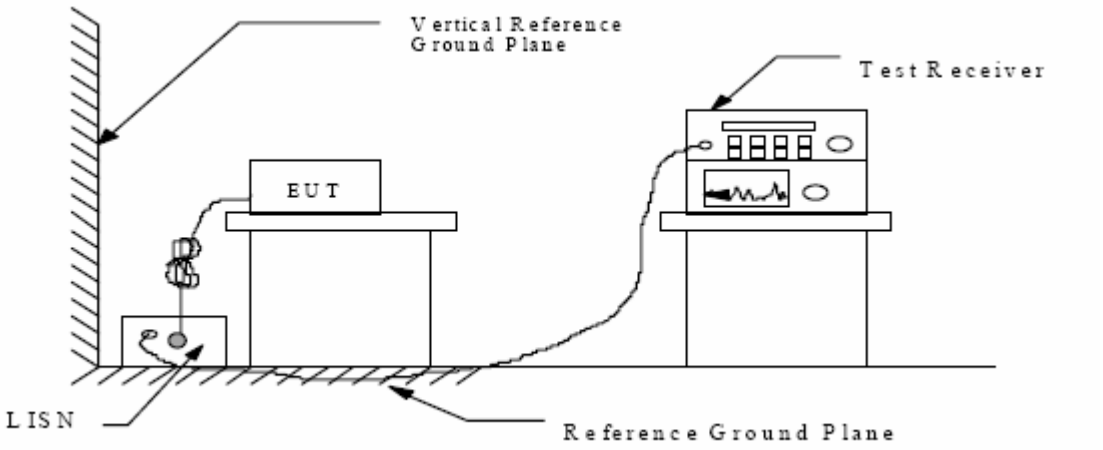
3.1.Block Diagram of Test Setup

3.1.1.Block diagram of connection between the EUT and simulators



(EUT: Wireless Laser Desktop Mouse 2.4GHz)

3.1.2. Shielding Room Test Setup Diagram



(EUT: Wireless Laser Desktop Mouse 2.4GHz)

3.2.The Emission Limit For Section 15.107(a)

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

Frequency (MHz)	Conducted Limit (dBμV)	
	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 Desktop Mouse 2.4GHz (EUT)

Model Number	:	96150
Serial Number	:	N/A
Manufacturer	:	Verbatim

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 50ohm 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

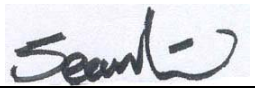
PASS.

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

Date of Test:	December 22, 2006	Temperature:	24°C
EUT:	Wireless Laser Desktop Mouse 2.4GHz	Humidity:	54%
Model No.:	96150	Power Supply:	DC 5V power by PC usb port PC power: AC120V/60Hz
Test Mode:	Connect to PC to Charging	Test Engineer:	Andy

Test Line	Frequency MHz	Emission Level(dBμV) QP	AV	Limits(dBμV) QP	AV	Margin(dBμV) QP	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

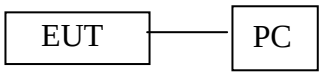
The spectral diagrams in appendix I display the measurement of un-weighted peak values.

Reviewer **:** 

4. RADIATED EMISSION FOR FCC PART 15 SECTION 15.109(A)

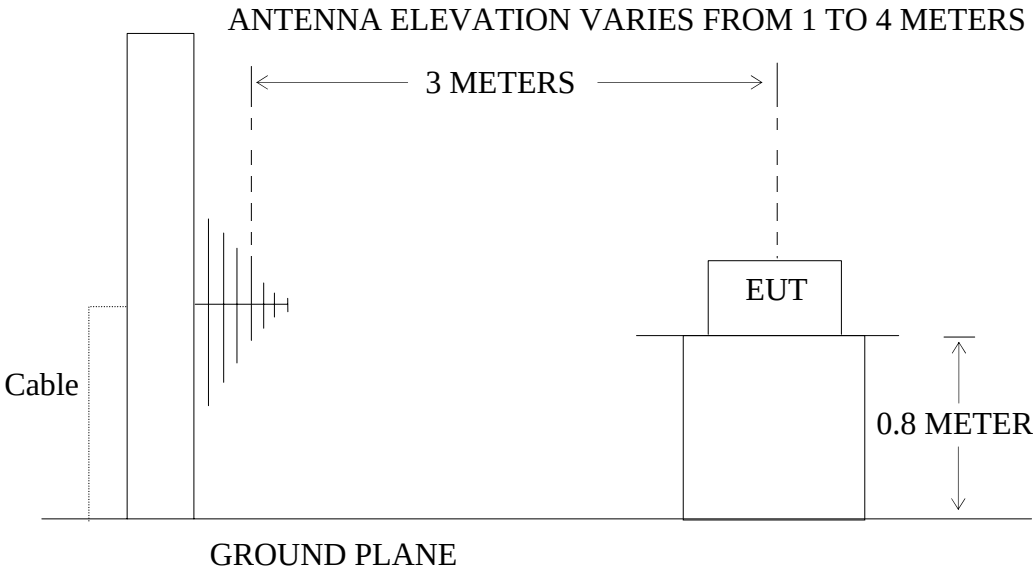
4.1.Block Diagram of Test Setup

4.1.1.Block diagram of connection between the EUT and simulators



(EUT: Wireless Laser Desktop Mouse 2.4GHz)

4.1.2.Anechoic Chamber Test Setup Diagram



(EUT: Wireless Laser Desktop Mouse 2.4GHz)

4.2.The Field Strength of Radiation Emission Measurement Limits

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

Frequency (MHz)	Limit,		
	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 performed with Average detector. Except those frequency bands mention above, the
30 - 88	100	40	
88 - 216	150	43.5	
216 - 960	200	46	

Above 960	500	54	final measurement for frequencies below 1000MHz is performed with Quasi Peak detector.

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 Desktop Mouse 2.4GHz (EUT)

Model Number **:** 96150
Serial Number **:** N/A
Manufacturer **:** Verbatim

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	Temperature:	24°C
EUT:	Wireless Laser Desktop Mouse 2.4GHz	Humidity:	54%
Model No.:	96150	Power Supply:	5V DC power by PC usb port PC power: AC120V/60Hz
Test Mode:	connect to PC to Charging	Test Engineer:	Andy

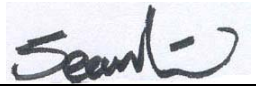
Polarization	Frequency (MHz)	Reading(dBμV/m) QP	Factor Corr.(dB)	Result(dBμV/m) QP	Limits(dBμV/m) QP	Margin(dBμV/m) QP
Horizontal	228.276	56.8	-22.2	34.6	46	11.4
Horizontal	333.246	55.9	-18.3	37.6	46	8.4
Horizontal	352.685	53.1	-17.7	35.4	46	10.6
Horizontal	440.160	49.6	-16.1	33.5	46	12.5
Vertical	131.082	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 un-weighted peak values.

The field strength is calculated by adding the antenna factor, high pass filter loss(if used) 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

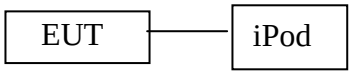
Where Corrected Factor = Antenna Factor + Cable Loss + High Pass Filter Loss – Amplifier Gain

Reviewer **:** 

5. FUNDAMENTAL AND HARMONICS RADIATED EMISSION MEASURMENT

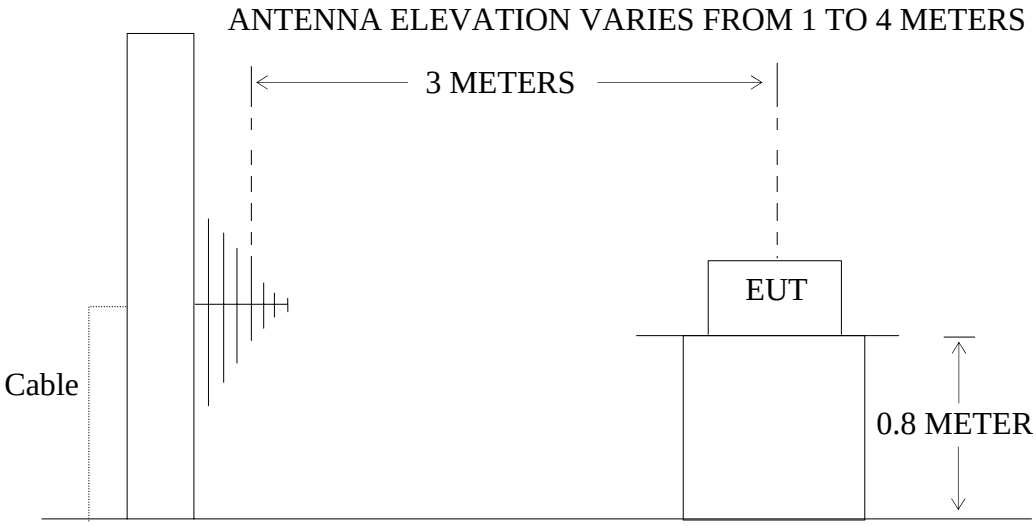
5.1.Block Diagram of Test Setup

5.1.1.Block diagram of connection between the EUT and simulators



(EUT: Wireless Laser Desktop Mouse 2.4GHz)

5.1.2.Anechoic Chamber Test Setup Diagram



(EUT: Wireless Laser Desktop Mouse 2.4GHz)

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 (millivolts/meter)	Field Strength of harmonics (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 Desktop Mouse 2.4GHz (EUT)

Model Number	**:**	96150
Serial Number	**:**	N/A
Manufacturer	**:**	Verbatim

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.

5.6.The Field Strength of Radiation Emission Measurement Results

PASS.

Date of Test:	December 22, 2006	Temperature:	24°C
EUT:	Wireless Laser Desktop Mouse 2.4GHz	Humidity:	54%
Model No.:	96150	Power Supply:	2.4V DC ("AAA" battery Type×2)
Test Mode:	TX	Test Engineer:	Andy

Fundamental Radiated Emissions

Frequency (MHz)	Reading(dBμV/m)		Factor(dB) Corr.	Result(dBμV/m)		Limit(dBμV/m)		Margin(dBμV/m)		Polarization
	AV	PEAK		AV	PEAK	AV	PEAK	AV	PEAK	
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

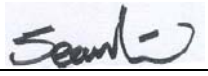
Frequency (MHz)	Reading(dBμV/m)		Factor(dB) Corr.	Result(dBμV/m)		Limit(dBμV/m)		Margin(dBμV/m)		Polarization
	AV	PEAK		AV	PEAK	AV	PEAK	AV	PEAK	
4938.085	38.9	42.0	2.2	41.1	44.2	54	74	12.9	29.8	Vertical
4938.085	41.9	45.0	2.2	44.1	47.2	54	74	9.9	26.8	Horizontal

Note:

1. The field strength is calculated by adding the antenna factor, high pass filter loss(if used) 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

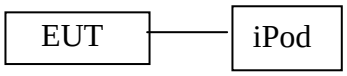
Where Corrected Factor = Antenna Factor + Cable Loss + High Pass Filter Loss – Amplifier Gain

Reviewer **:** 

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

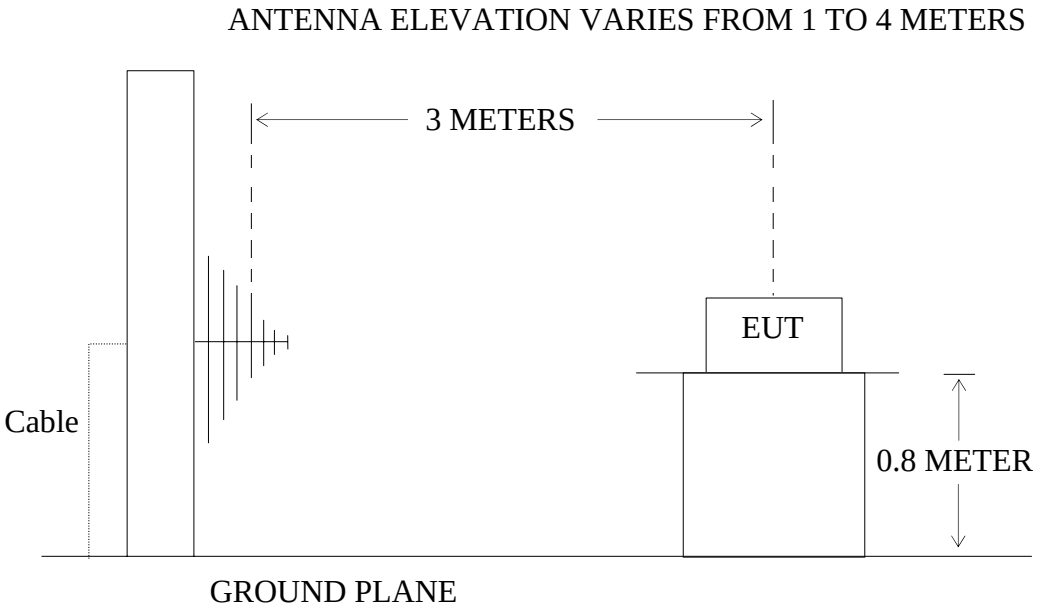
6.1.Block Diagram of Test Setup

6.1.1.Block diagram of connection between the EUT and simulators



(EUT: Wireless Laser Desktop Mouse 2.4GHz)

6.1.2.Anechoic Chamber Test Setup Diagram



(EUT: Wireless Laser Desktop Mouse 2.4GHz)

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

Frequency (MHz)	Limit,		
	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 performed with Average detector.
30 - 88	100	40	

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

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 Desktop Mouse 2.4GHz (EUT)

Model Number	:	96150
Serial Number	:	N/A
Manufacturer	:	Verbatim

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.

Date of Test:	December 22, 2006	Temperature:	24°C
EUT:	Wireless Laser Desktop Mouse 2.4GHz	Humidity:	54%
Model No.:	96150	Power Supply:	2.4V DC ("AAA" battery Type×2)
Test Mode:	TX	Test Engineer:	Andy

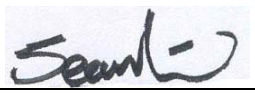
Frequency (MHz)	Reading(dBμV/m)		Factor(dB) Corr.	Result(dBμV/m)		Limit(dBμV/m)		Margin(dBμV/m)		Polarization
	AV	PEAK		AV	PEAK	AV	PEAK	AV	PEAK	
1152.605	37.9	41.1	-7.8	30.1	33.3	54	74	23.9	40.7	Vertical
2836.573	42.7	44.8	-2.3	40.4	42.5	54	74	13.6	31.5	Vertical
1152.605	35.8	39.0	-7.8	28.0	31.2	54	74	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 field strength is calculated by adding the antenna factor, high pass filter loss(if used) 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 + High Pass Filter Loss – Amplifier Gain
2. All the scanning waveforms are attached in Appendix I.

Reviewer **:** 

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 Desktop Mouse 2.4GHz (EUT)

Model Number	:	96150
Serial Number	:	N/A
Manufacturer	:	Verbatim

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.

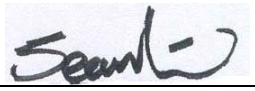
7.4.Test Procedure

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

We are tested Emission radiated outside of the 2400M-2483.5MHz frequency bands, except for harmonics, comply with the general radiated emission limits in Section 15.209. Please see page 27 to 32.

Reviewer **:** 

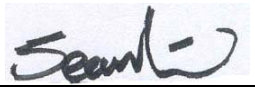
8. ANTENNA REQUIREMENT

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 **:** 

APPENDIX I
(Test Curves)

CONDUCTION EMISSION STANDARD FCC PART15B 22. Dec 06 16:35

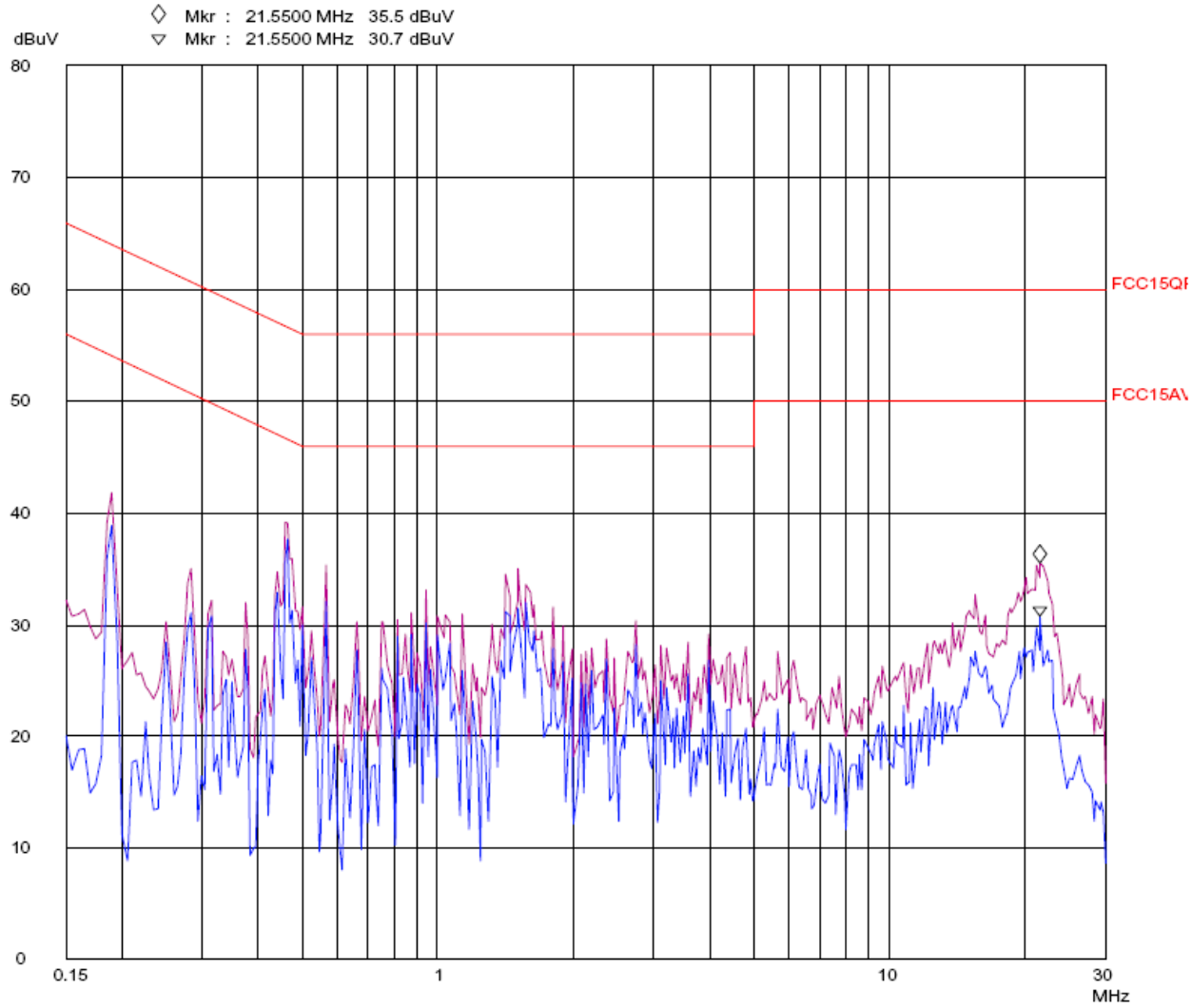
EUT:	Wireless Laser Desktop Mouse 2.4GHz
Manuf:	Verbatim
Op Cond:	CONNECT TO PC
Operator:	Andy.tan
Test Spec:	Va 120V/60Hz
Comment:	Tem24`C Humi34%
	m/n:96150 Sample no.:064230

Scan Settings (3 Ranges)

Frequencies			Receiver Settings				
Start	Stop	Step	IF BW	Detector	M-Time	Atten	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



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

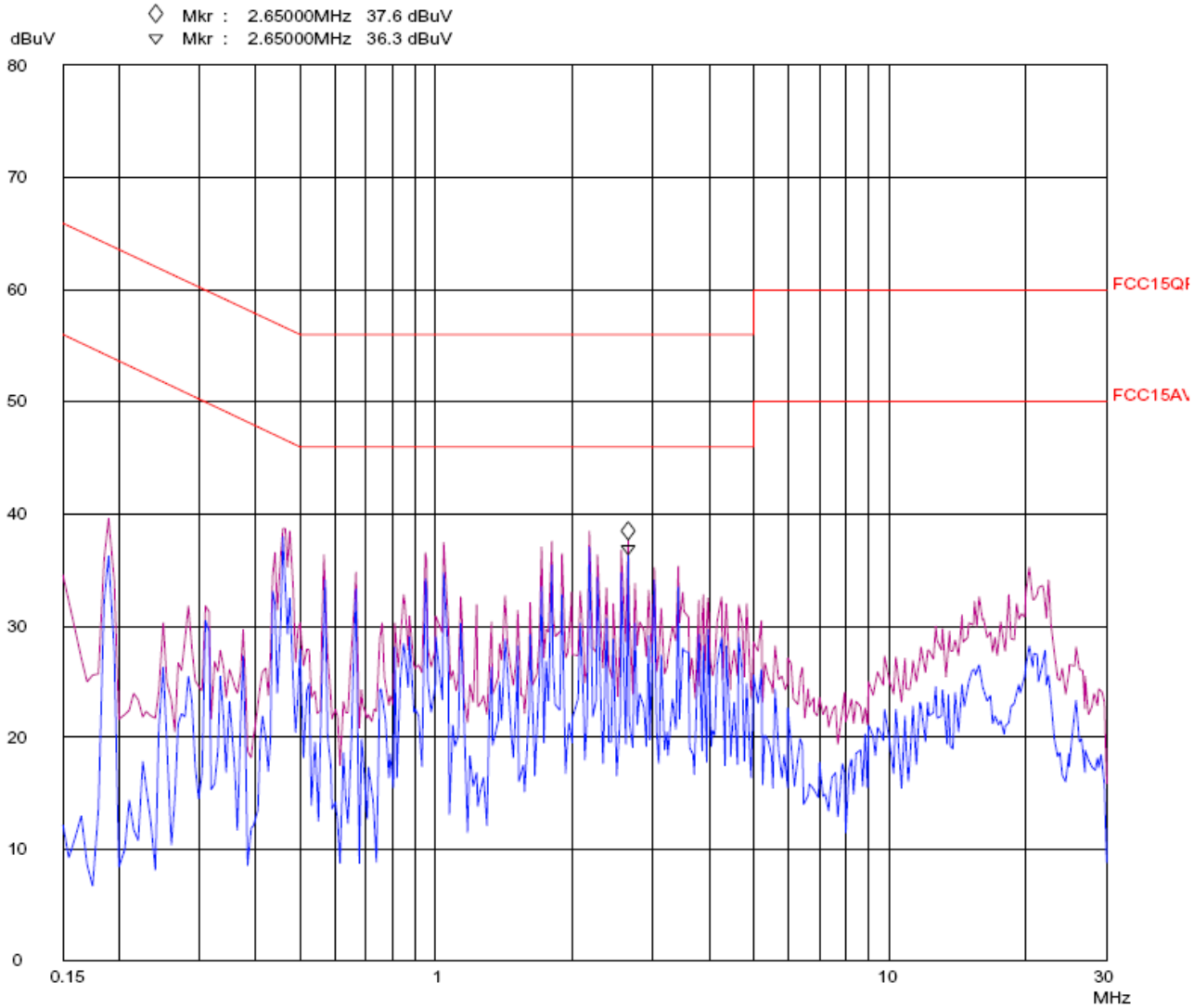
EUT:	Wireless Laser Desktop Mouse 2.4GHz
Manuf:	Verbatim
Op Cond:	CONNECT TO PC
Operator:	Andy.tan
Test Spec:	Vb 120V/60Hz
Comment:	Tem24`C Humi34%
	m/n:96150 Sample no.:064230

Scan Settings (3 Ranges)

Frequencies			Receiver Settings				
Start	Stop	Step	IF BW	Detector	M-Time	Atten	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

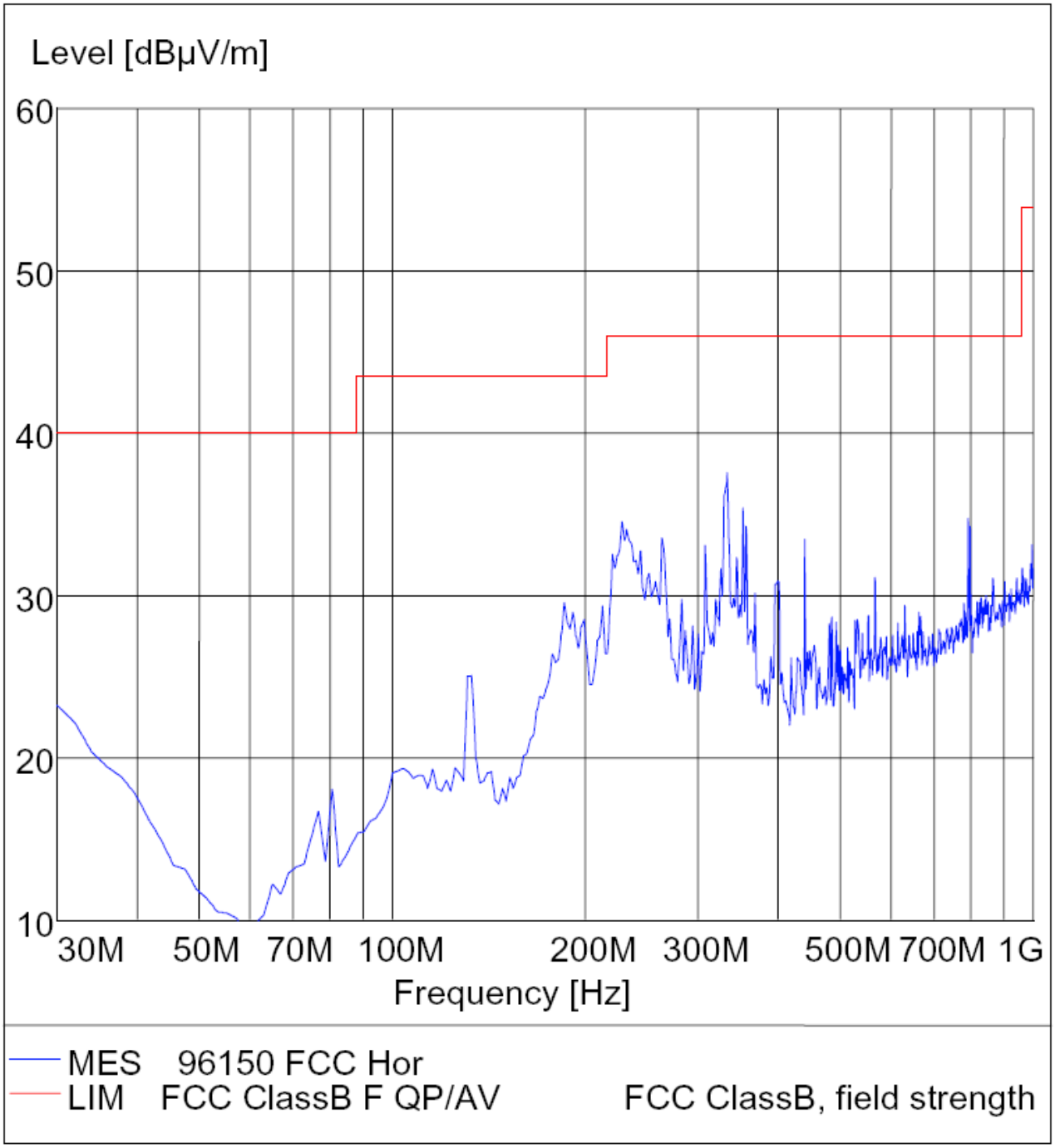
Transducer No.	Start	Stop	Name
1	9k	30M	confac



Radiated Disturbance

FCC Part 15

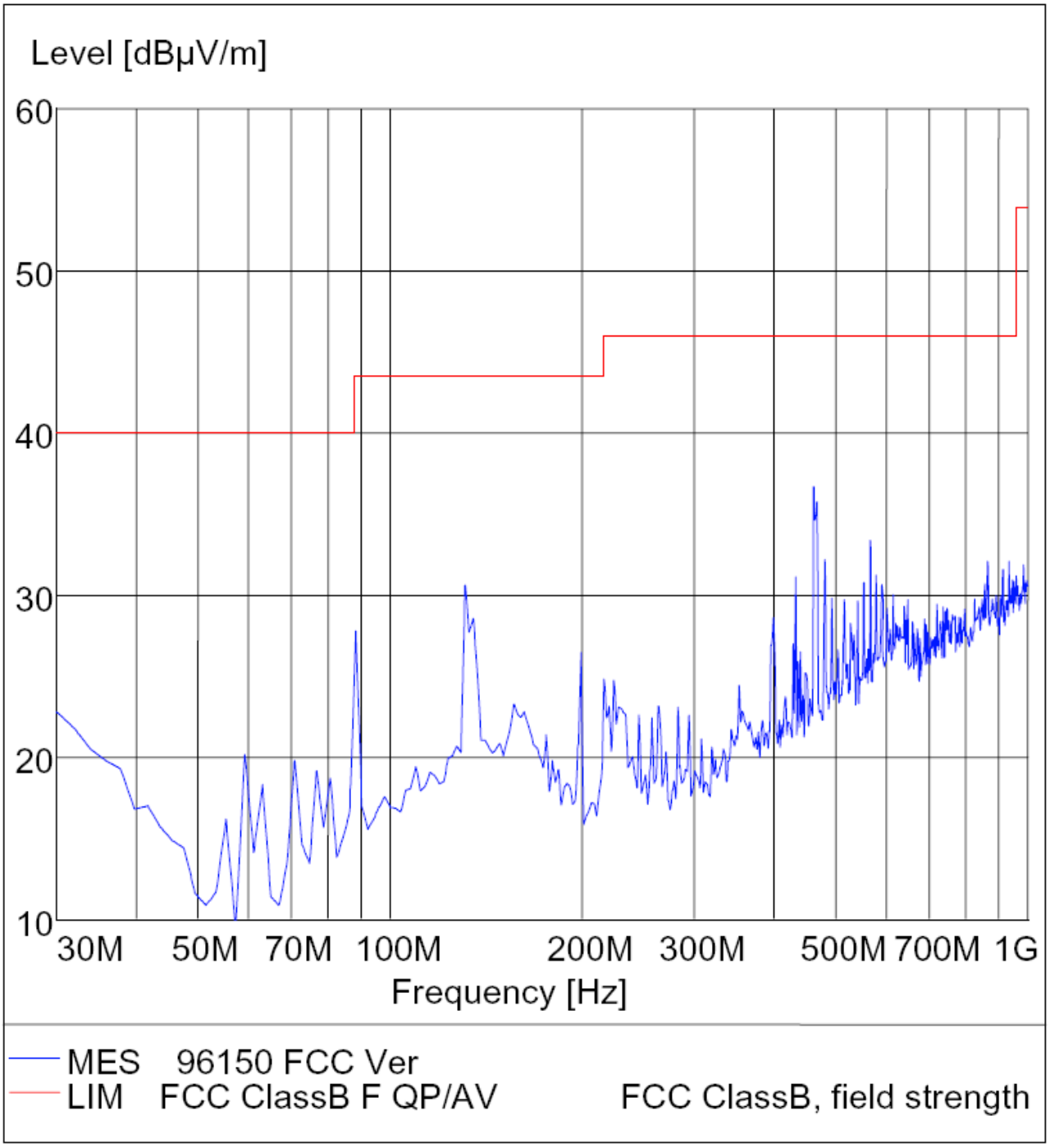
```
EUT: Wireless Laser Desktop Mouse 2.4GHz              M/N: 96150
Manufacturer:       Verbatim
Operating Condition: Connect to PC
Test Site:          ATC EMC Lab.SAC
Operator:           Andy
Test Specification:  Horizontal
Comment :           DC 5V Power by PC
```



Radiated Disturbance

FCC Part 15

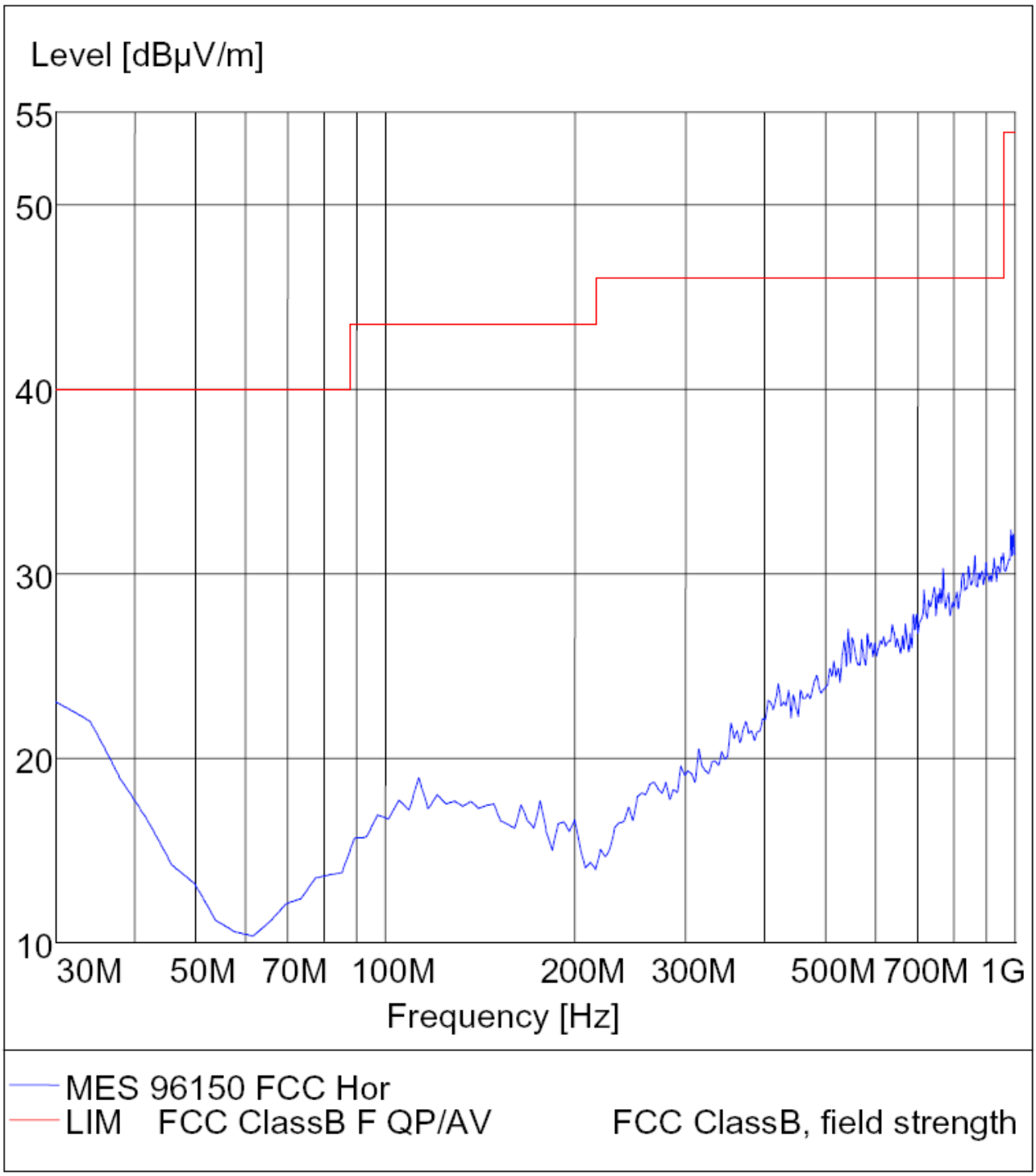
EUT: Wireless Laser Desktop Mouse 2.4GHz M/N: 96150
Manufacturer: Verbatim
Operating Condition: Connect to PC
Test Site: ATC EMC Lab.SAC
Operator: Andy
Test Specification: Vertical
Comment : DC 5V power by PC



Radiated Disturbance

FCC Part 15

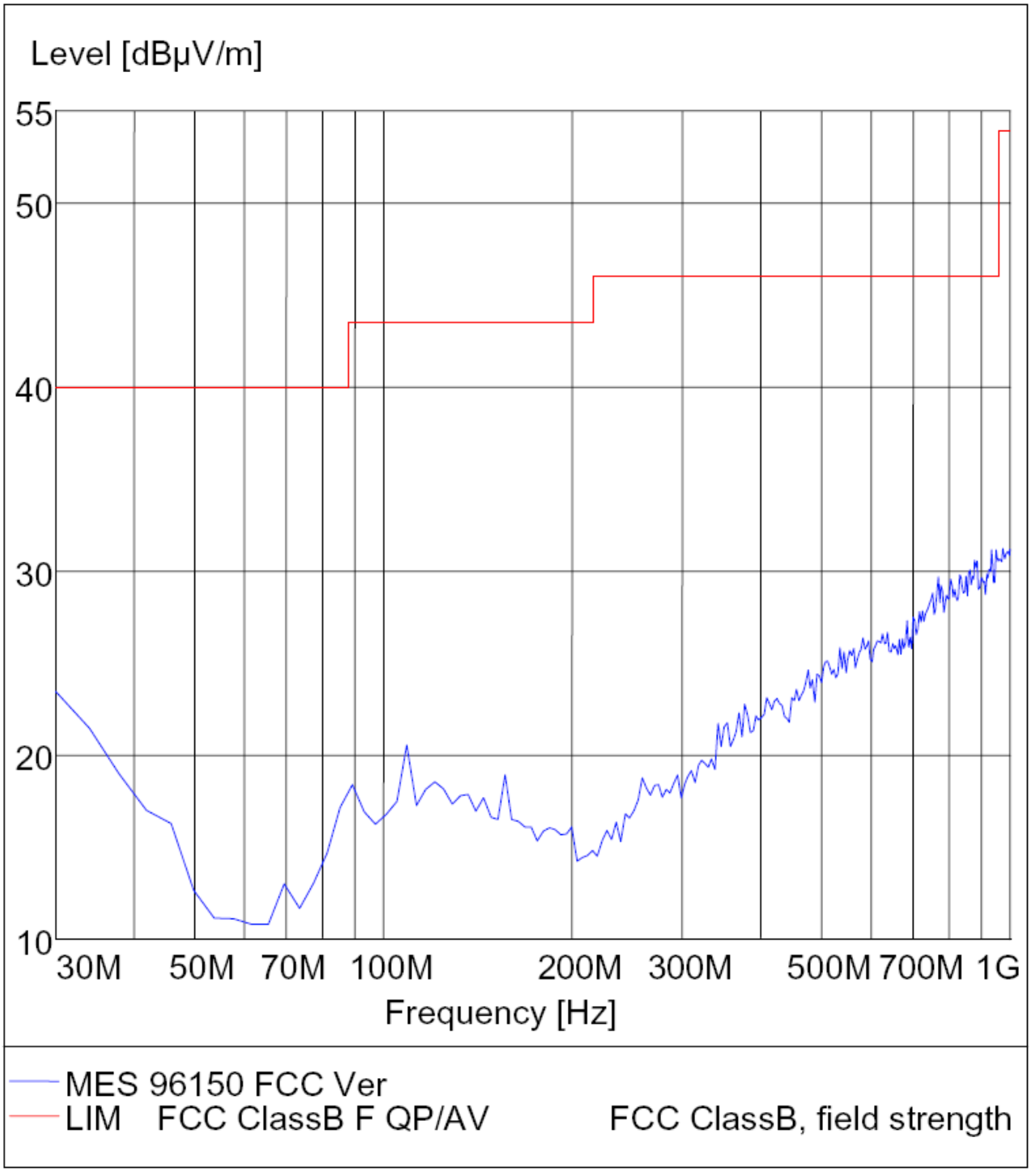
EUT: Wireless Laser Desktop Mouse 2.4GHz M/N: 96150
Manufacturer: Verbatim
Operating Condition: TX
Test Site: ATC EMC Lab.SAC
Operator: Andy
Test Specification: Horizontal
Comment : DC 2.4V



Radiated Disturbance

FCC Part 15

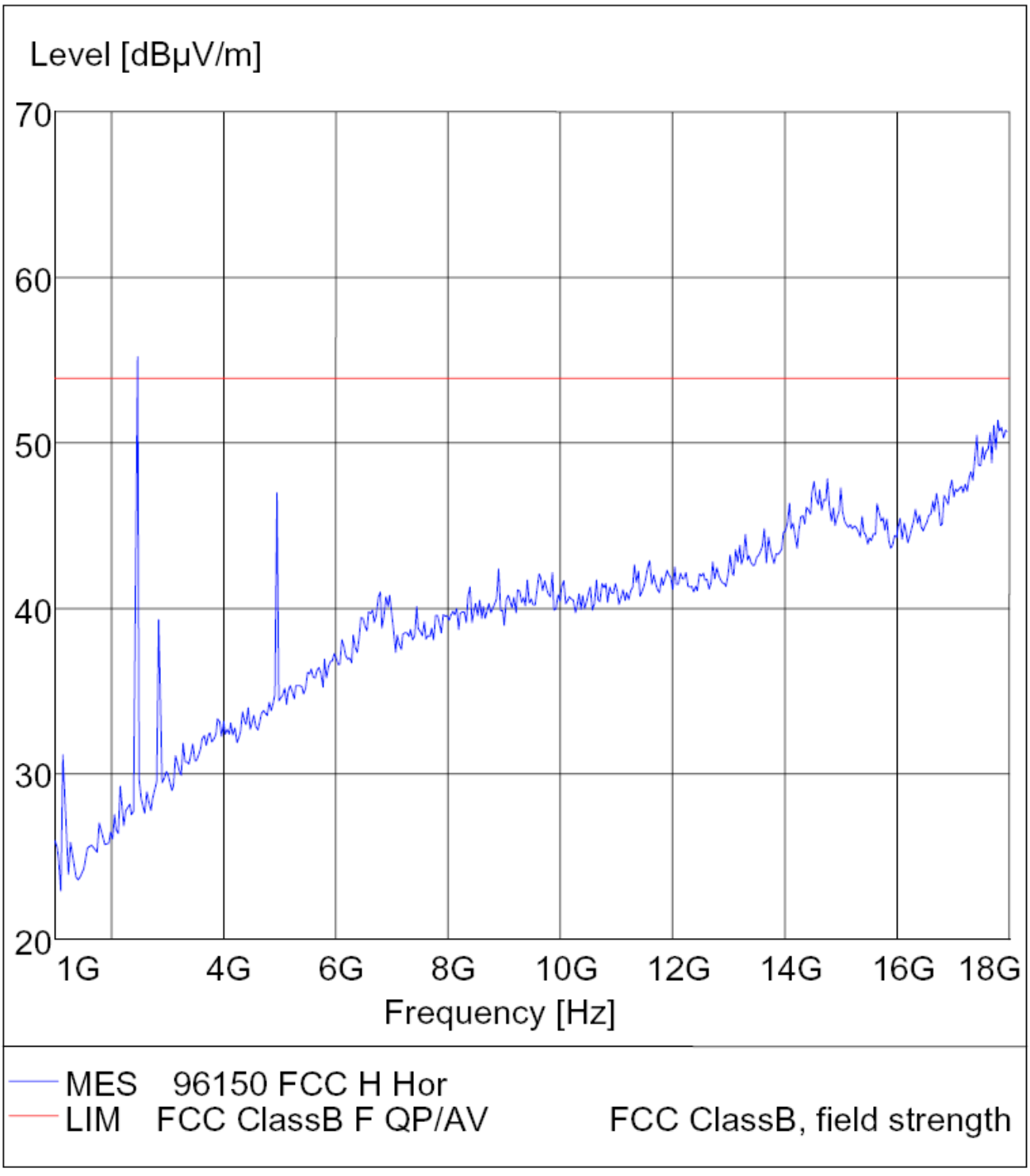
EUT: Wireless Laser Desktop Mouse 2.4GHz M/N: 96150
Manufacturer: Verbatim
Operating Condition: TX
Test Site: ATC EMC Lab.SAC
Operator: Andy
Test Specification: Vertical
Comment: DC 2.4V



Radiated Disturbance

FCC Part 15

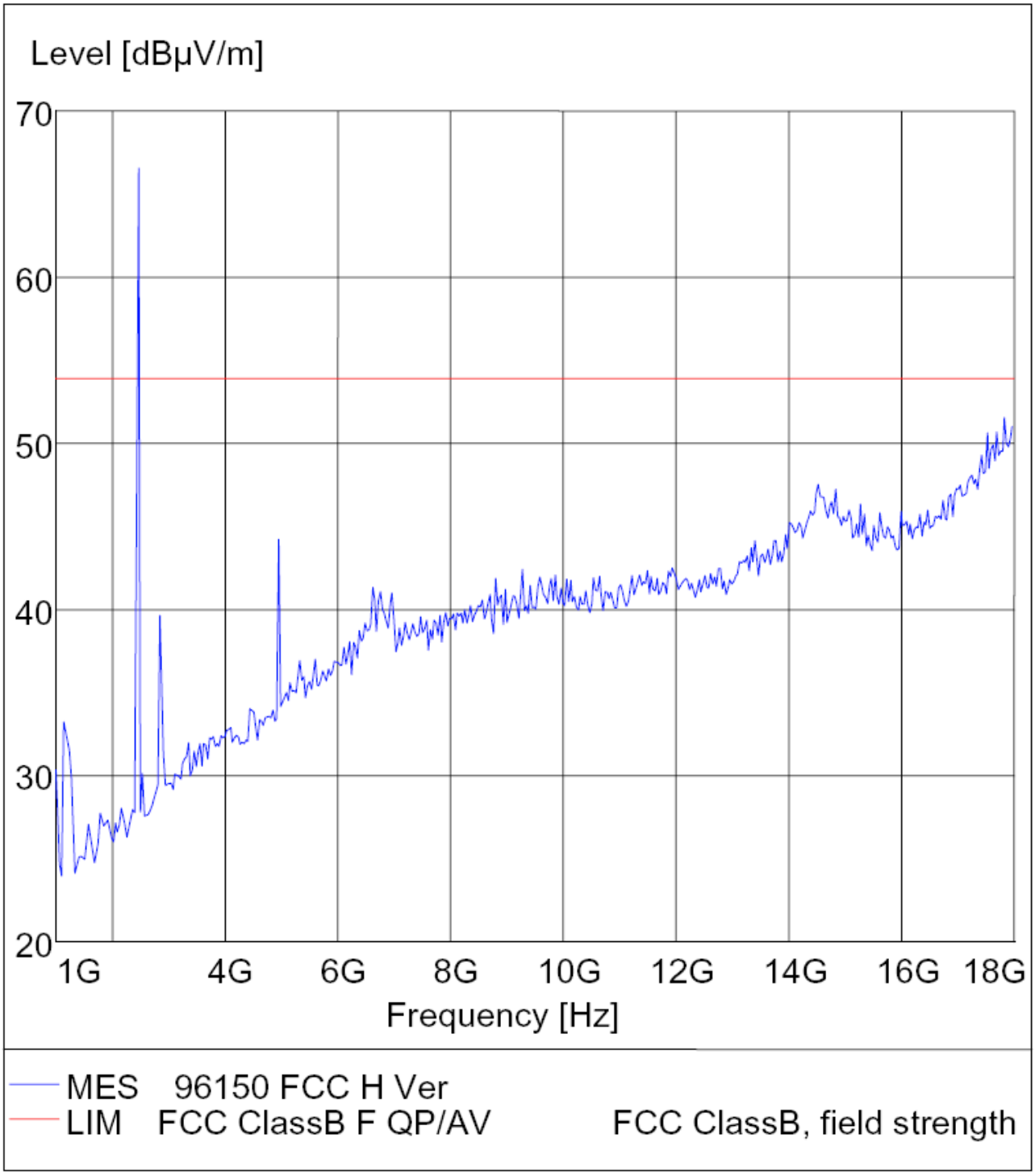
EUT: Wireless Laser Desktop Mouse 2.4GHz M/N: 96150
Manufacturer: Verbatim
Operating Condition: TX
Test Site: ATC EMC Lab.SAC
Operator: Andy
Test Specification: Horizontal
Comment : DC 2.4V



Radiated Disturbance

FCC Part 15

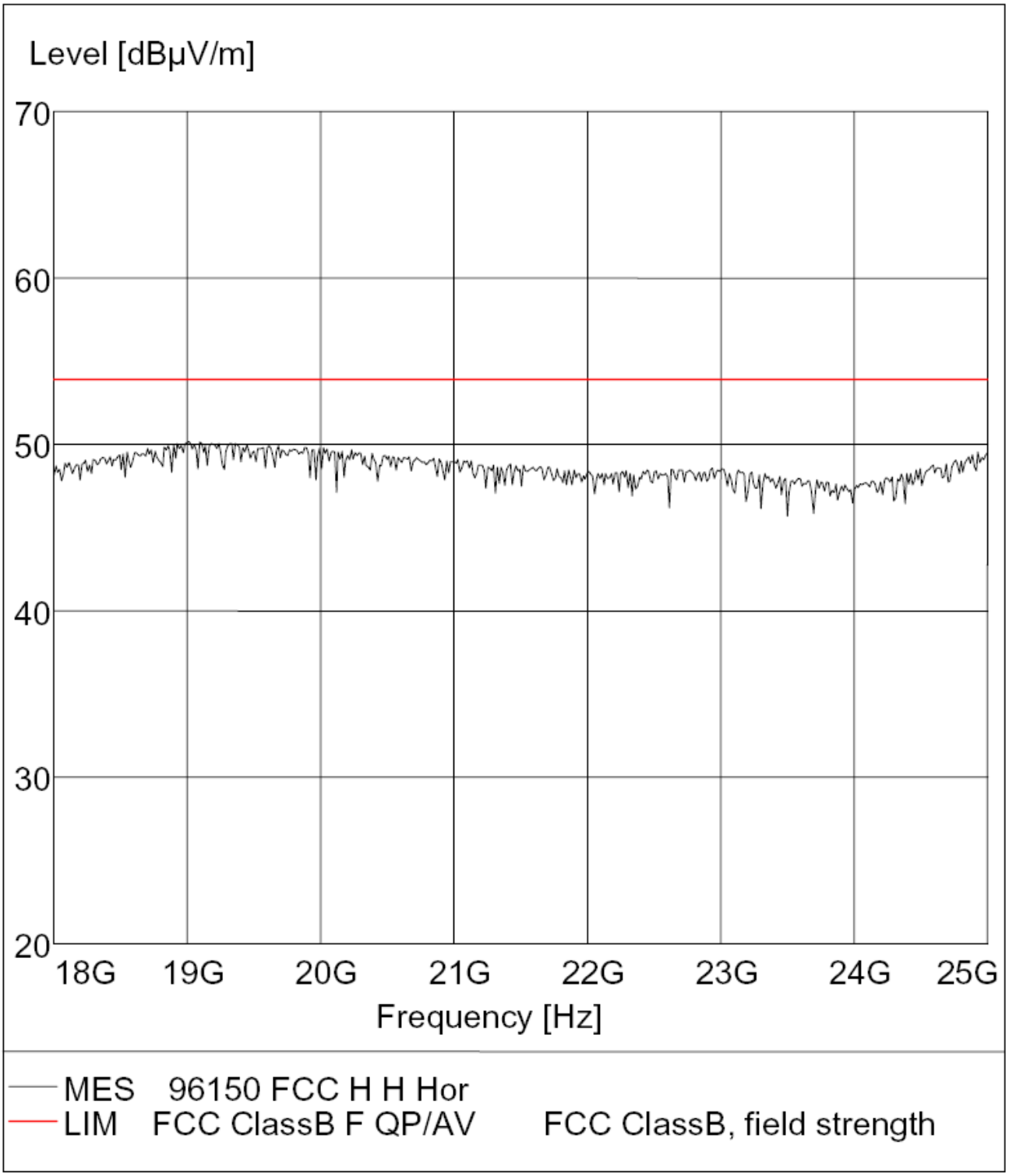
EUT: Wireless Laser Desktop Mouse 2.4GHz M/N: 96150
Manufacturer: Verbatim
Operating Condition: TX
Test Site: ATC EMC Lab.SAC
Operator: Andy
Test Specification: Horizontal
Comment : DC 2.4V



Radiated Disturbance

FCC Part 15

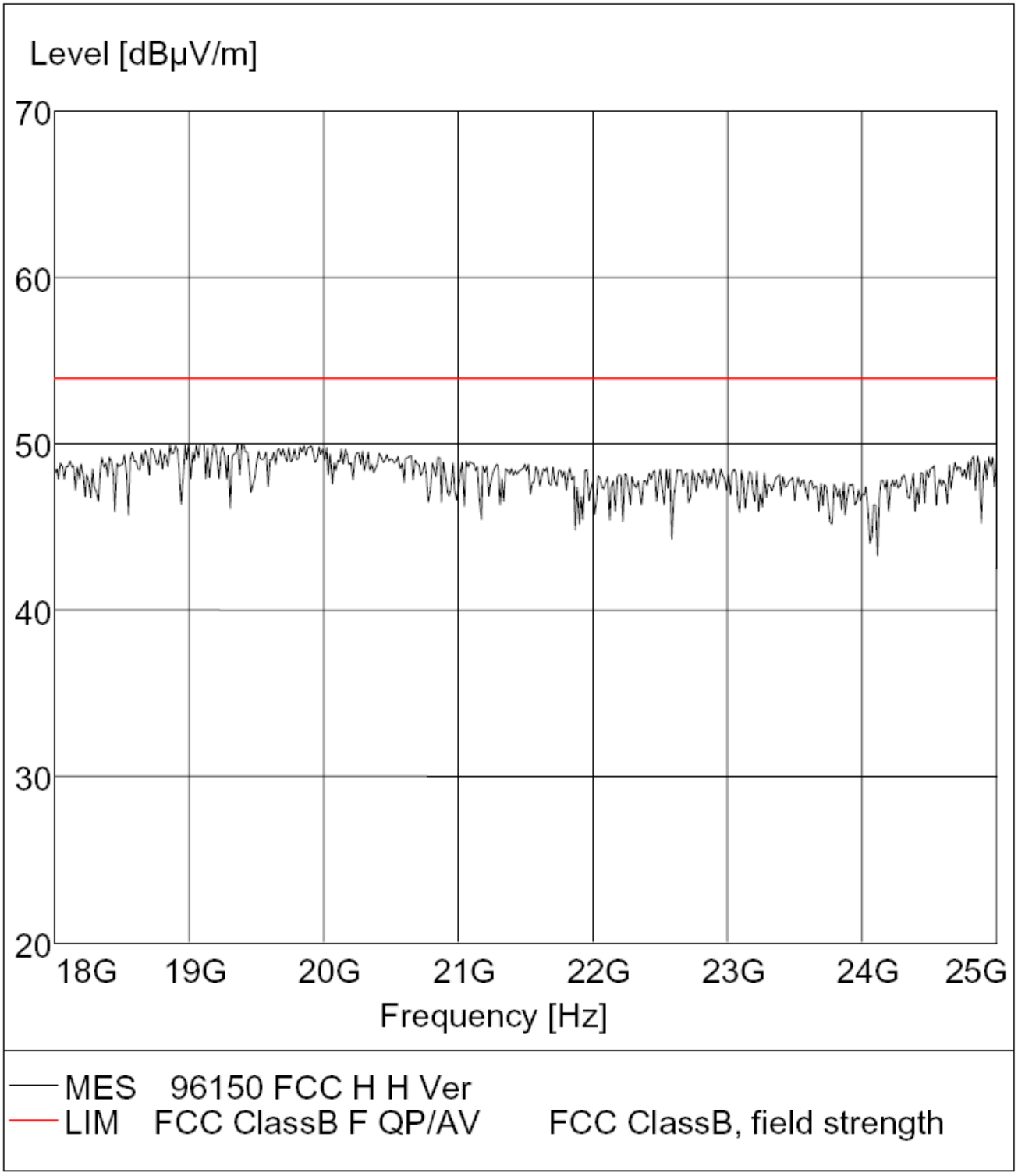
EUT: Wireless Laser Desktop Mouse 2.4GHz M/N: 96150
Manufacturer: Verbatim
Operating Condition: TX
Test Site: ATC EMC Lab.SAC
Operator: Andy
Test Specification: Horizontal
Comment : DC 2.4V

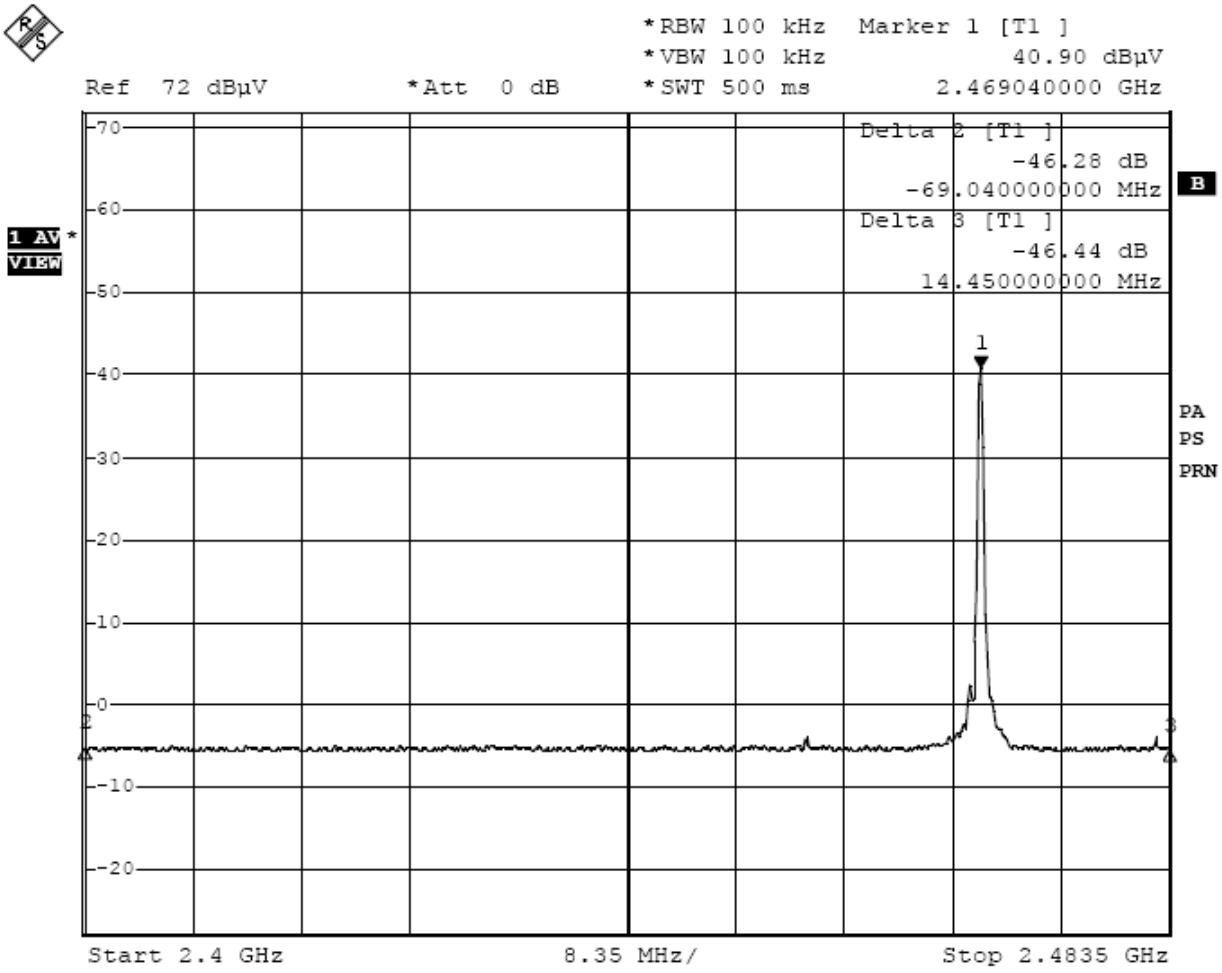


Radiated Disturbance

FCC Part 15

EUT: Wireless Laser Desktop Mouse 2.4GHz M/N: 96150
Manufacturer: Verbatim
Operating Condition: TX
Test Site: ATC EMC Lab.SAC
Operator: Andy
Test Specification: Vertical
Comment : DC 2.4V




*RBW 100 kHz
*VBW 100 kHz
*SWT 500 ms
Marker 1 [T1]
40.90 dBµV
2.469040000 GHz
Ref 72 dBµV
*Att 0 dB
Delta 2 [T1]
-46.28 dB
-69.040000000 MHz
Delta 3 [T1]
-46.44 dB
14.450000000 MHz
1 AV
VIEW
B
PA
PS
PRN
70
60
50
40
30
20
10
0
-10
-20
Start 2.4 GHz
8.35 MHz/
Stop 2.4835 GHz