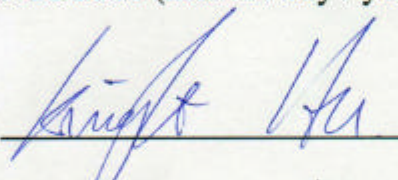
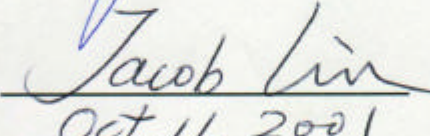


EXHIBIT B

Test Report

Report No.	PA315326
FCC ID	LXH-P0007-C
Specifications Test Method	FCC Part 15.109(g), CISPR 22, Class B ANSI C63.4 1992
Applicant Applicant address	Pacific Image Electronics CO., LTD. No. 17, Industrial 5 th Rd., Ping-Chen Industry Park, Taoyuan Hsien, Taiwan, R.O.C.
Items tested Model No.	Film Scanner (Sample # PA3322) PF3600 Film Scanner (refer to "model number list")
Results Date	Compliance (As detailed within this report) 08/23/2001 (month / day / year)(Sample received) 09/20/2001 (month / day / year)(Tested)
Prepared by	 Project Engineer
Authorized by	 V. General Manager (Jacob Lin) (month / day / year)
Issue date	Oct. 11, 2001
Modifications	None
Tested by	Training Research Co., Ltd.
Office at	2, Lane 194, Huan-Ho Street, Hsichih, Taipei Hsien 221, Taiwan
Open site at	No. 15, Lane 530, Pa-Lian RD., Sec. 1, Hsichih City, Taipei Hsien, Taiwan, R.O.C..

Conditions of issue :

- (1) *This test report shall not be reproduced except in full, without written approval of TRC. And the test result contained within this report only relate to the sample submitted for testing.*
- (2) *This report must not be used by the client to claim product endorsement by NVLAP or any agency of U.S. Government.*
- (3) *This test report, measurements made by TRC are traceable to the NIST only Conducted and Radiated Method.*

★ NVLAP LAB CODE: 200174-0

Model number List

Item	Model number	Remark
1	PF3600P	1394&USB
2	PowerLook 360	1394&USB
3	PrimeFilm 3600P	1394&USB
4	3600 Film Scanner	1394&USB
5	FilmScan 3600	1394&USB
6	ScanElite 3600P	1394&USB
7	FS 3600 Film Scanner	1394&USB
8	PrimeFilm 3600PRO	1394&USB
9	PF1800L	1394 only
10	PowerLook 180L	1394 only
11	PrimeFilm 1800L	1394 only
12	1800L Film Scanner	1394 only
13	FilmScan 1800L	1394 only
14	ScanElite 1800L	1394 only
15	FS 1800L Film Scanner	1394 only
16	PrimeFilm LAB	1394 only

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Chapter 1 Introduction

Description of EUT:

The EUT features:

- *Optical resolution 3600 x 3600 dpi
- *Automatically loads and scans 35mm roll films and filmstrips.
- *Superb color and image quality.
- *Auto focus for the sharpest images.
- *IEEE 1394 & USB interface (PF1800L without USB interface).
- *The most versatile solution.
- *High resolution and superb image quality.
- *Dual interface for convenience and speed.
- *Auto film loading and focus.

Test method:

Pretest was found that the emission of operating mode is worse than standby mode. So, The final test is made at the operating mode.

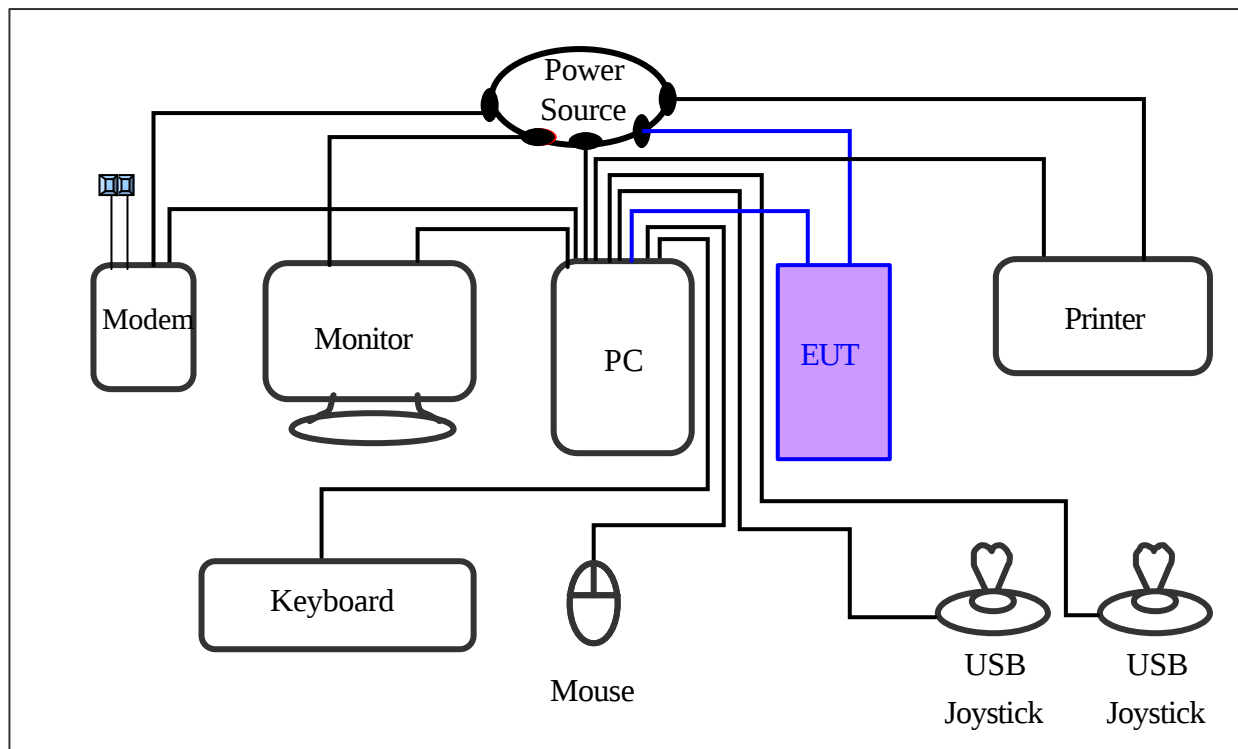
There is a test program supplied by client, while test, the EUT was scanning continuously.

There are two kinds of power supply maybe used DVE DSA-0151D-12 and I.T.E. UP01811120. During the pretest, there are four modes tested: “1394 by DVE 110V” mode, “USB by DVE 110V” mode, “1394 by I.T.E. 110V” mode and “USB by I.T.E. 110V” mode. The pretest was found out the testing mode: “1394 by DVE 110V” mode, and “1394 by I.T.E. 110V” mode were the worse two cases.

The test placement as the photographs showed is the worst case emission placed. (If the emission is close to the ambient, the resolution BW and view resolution will be reduced and the data will be recorded by detection of maximum hold peak mode.)

The testing configuration of test setup is showing in the next page.

Configuration of test setup(Test mode: 1394 by I.T.E.)



Connections:

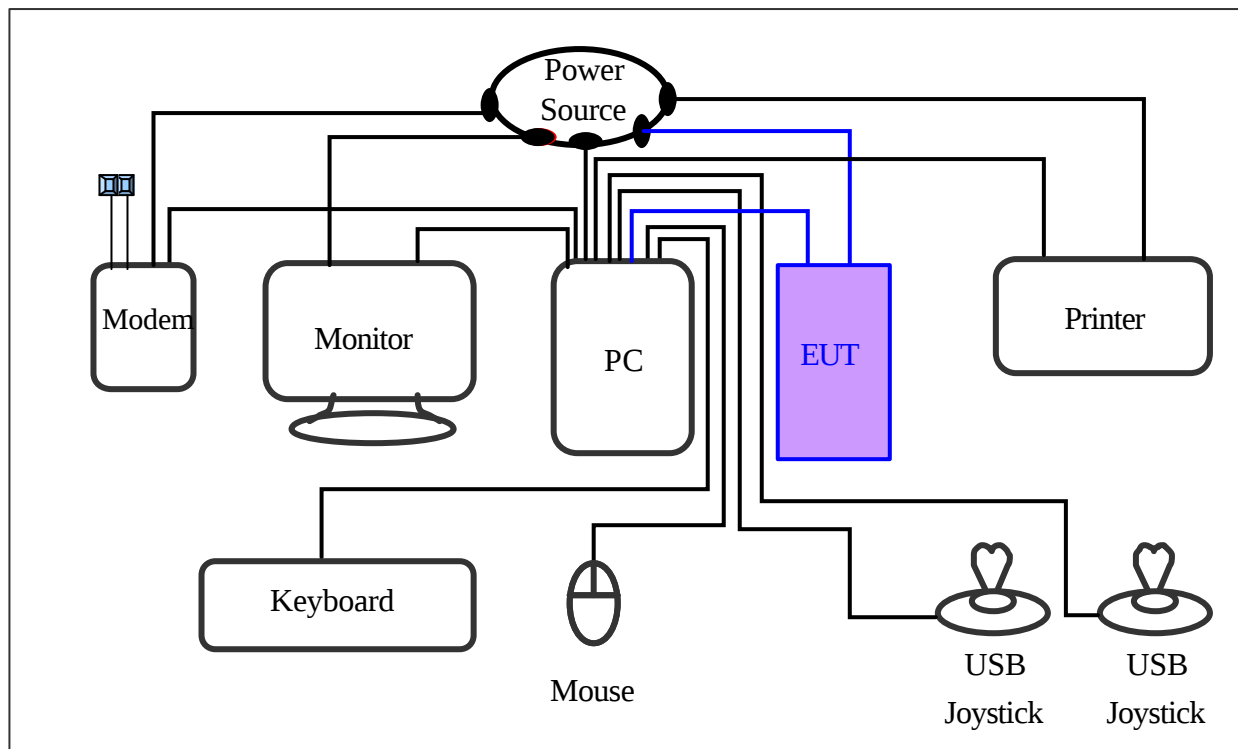
PC:

- *Serial Port --- via a 76cm shielded RS-232 cable to an external modem
- *Monitor Port --- a monitor with 1.5m length data cable.
- *Keyboard Port --- a keyboard with 1.7m length data cable.
- *Mouse Port --- a mouse with 1.8m long of data cable.
- *Printer port --- a printer with 1.80m length data cable.
- *USB Port A --- a joystick with 1.5m long, shielded and no ferrite bead data cable
- *USB Port B --- a mouse with 1.5m long, shielded and no ferrite bead data cable
- (Each port on PC is connected with suitable device)

EUT:

- *1394 Port 1 --- via a data cable is 1.5m long, shielded, with a ferrite bead to the 1394 card that installed in the PC.
- *1394 Port 2 --- via a data cable is 1.5m long, shielded, with a ferrite bead that unterminal.
- *USB Port --- via a data cable is 1.45m long, shielded, with a ferrite bead that unterminal.
- *Power jack --- via a power cable is 1.23m long, non-shielded, with a ferrite bead that connect with a power adapter (Trade name: I.T.E., Model No.: UP01811120, Input: AC100-250~ 50-60Hz, 0.5A, Output: DC 12V, 1.5A) that via a 1.75long, non-shielded, with a ferrite bead power cable connect the power source.

Configuration of test setup(Test mode: 1394 by DVE)



Connections:

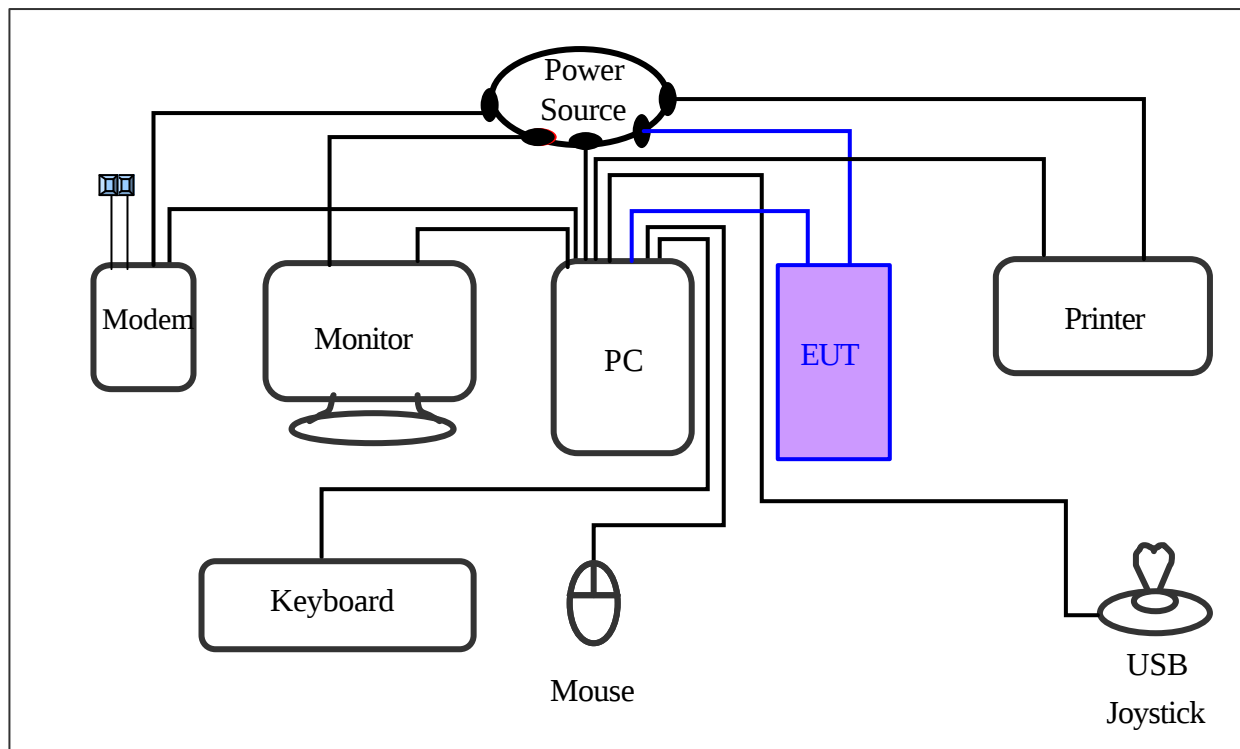
PC:

- *Serial Port --- via a 76cm shielded RS-232 cable to an external modem
- *Monitor Port --- a monitor with 1.5m length data cable.
- *Keyboard Port --- a keyboard with 1.7m length data cable.
- *Mouse Port --- a mouse with 1.8m long of data cable.
- *Printer port --- a printer with 1.80m length data cable.
- *USB Port A --- a joystick with 1.5m long, shielded and no ferrite bead data cable
- *USB Port B --- a mouse with 1.5m long, shielded and no ferrite bead data cable
- (Each port on PC is connected with suitable device)

EUT:

- *1394 Port 1 --- via a data cable is 1.5m long, shielded, with a ferrite bead to the 1394 card that installed in the PC.
- *1394 Port 2 --- via a data cable is 1.5m long, shielded, with a ferrite bead that unterminal.
- *USB Port --- via a data cable is 1.45m long, shielded, with a ferrite bead that unterminal.
- *Power jack --- via a power cable is 1.85m long, non-shielded, with a ferrite bead that connect with a power adapter (Trade name:DVE., Model No.: DSA-0151D-12, Input: AC100-240~ 47-63Hz, 0.4A, Output: DC 12V, 1.5A) that via a 1.75long, non-shielded, with a ferrite bead power cable connect the power source.

Configuration of test setup(Test mode: USB by I.T.E.)



Connections:

PC:

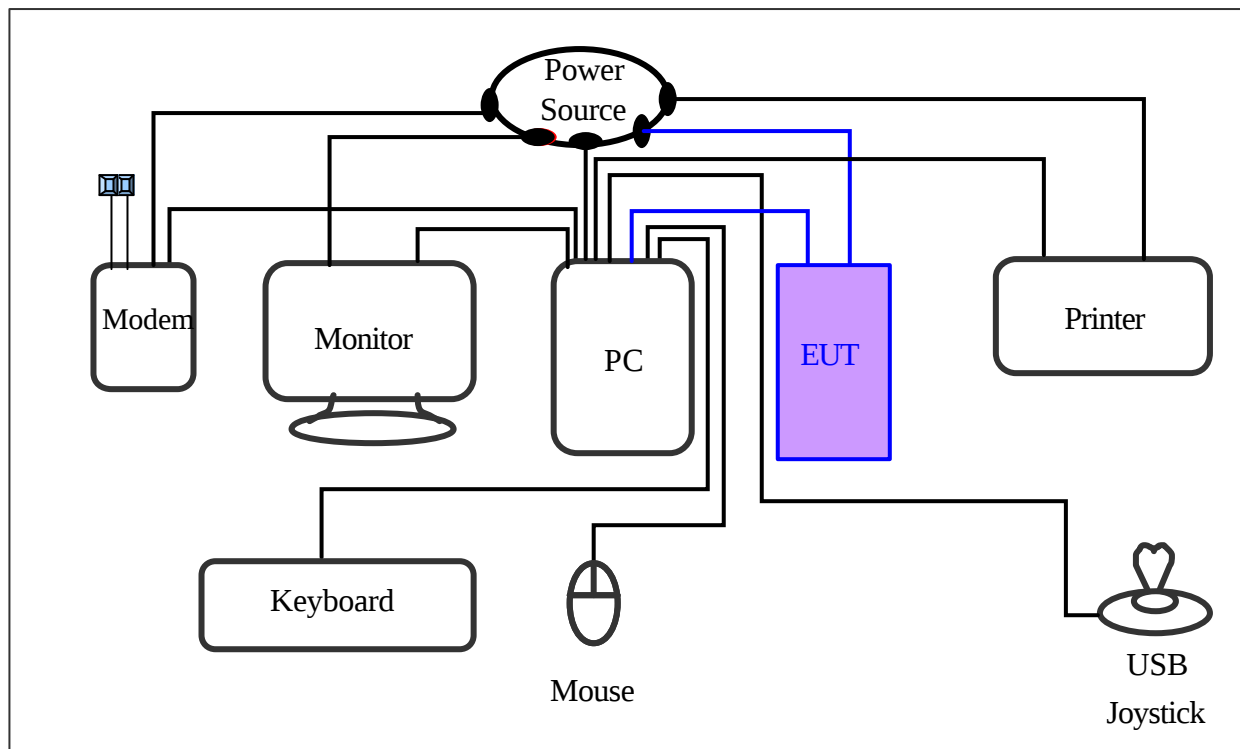
- *Serial Port --- via a 76cm shielded RS-232 cable to an external modem
- *Monitor Port --- a monitor with 1.5m length data cable.
- *Keyboard Port --- a keyboard with 1.7m length data cable.
- *Mouse Port --- a mouse with 1.8m long of data cable.
- *Printer port --- a printer with 1.80m length data cable.
- *USB Port A --- a joystick with 1.5m long, shielded and no ferrite bead data cable
- *USB Port B --- to EUT.

(Each port on PC is connected with suitable device)

EUT:

- *1394 Port 1 --- via a data cable is 1.5m long, shielded, with a ferrite bead that unterminal.
- *1394 Port 2 --- via a data cable is 1.5m long, shielded, with a ferrite bead that unterminal.
- *USB Port --- via a data cable is 1.45m long, shielded, with a ferrite bead to the USB port B of the PC.
- *Power jack --- via a power cable is 1.23m long, non-shielded, with a ferrite bead that connect with a power adapter (Trade name: I.T.E., Model No.: UP01811120, Input: AC100-250~ 50-60Hz, 0.5A, Output: DC 12V, 1.5A) that via a 1.75long, non-shielded, with a ferrite bead power cable connect the power source.

Configuration of test setup(Test mode: USB by DVE)



Connections:

PC:

- *Serial Port --- via a 76cm shielded RS-232 cable to an external modem
- *Monitor Port --- a monitor with 1.5m length data cable.
- *Keyboard Port --- a keyboard with 1.7m length data cable.
- *Mouse Port --- a mouse with 1.8m long of data cable.
- *Printer port --- a printer with 1.80m length data cable.
- *USB Port A --- a joystick with 1.5m long, shielded and no ferrite bead data cable
- *USB Port B --- to EUT.

(Each port on PC is connected with suitable device)

EUT:

- *1394 Port 1 --- via a data cable is 1.5m long, shielded, with a ferrite bead that unterminal.
- *1394 Port 2 --- via a data cable is 1.5m long, shielded, with a ferrite bead that unterminal.
- *USB Port --- via a data cable is 1.45m long, shielded, with a ferrite bead to the USB port B of the PC.
- *Power jack --- via a power cable is 1.85m long, non-shielded, with a ferrite bead that connect with a power adapter (Trade name:DVE., Model No.: DSA-0151D-12, Input: AC100-240~ 47-63Hz, 0.4A, Output: DC 12V, 1.5A) that via a 1.75long, non-shielded, with a ferrite bead power cable connect the power source.

List of support equipment

Conducted (Radiated) test:

PC : **HP Brio 85xx 6/350**
Model No. : D6928A
Serial No. : SG91801443
FCC ID : Doc Approved
Power type : 100 ~ 230VAC / 50 ~ 60Hz, 5A, Switching
Power cord : Non-shielded, 2.33m long, Plastic, No ferrite core

Monitor : **HP 15' Color Monitor**
Model No. : D2827A
Serial No. : KR91161719
FCC ID : C5F7NFCMC1518X
Power type : 110 ~ 240 VAC / 50 ~ 60 Hz, Switching
Power cord : Shielded, 1.83m long, No ferrite core
Data cable : Shielded, 1.46m long, with two ferrite cores

Keyboard : **HP**
Model No. : SK-2501K
Serial No. : MR80700789
FCC ID : GYUR38SK
Power type : By PC
Data cable : Shielded, 1.73m long, with ferrite core

Mouse : **HP**
Model No. : M-S34
Serial No. : LZB90714106
FCC ID : DZL211029
Power type : By PC
Power cord : Non-shielded, 1.88m long, No ferrite core

Printer : HP

Model No. : C2642A
Serial No. : SG69A196GV
FCC ID : B94C2642X
Power type : 230 VAC, 50Hz
Power cord : Non-shielded, 2m long, no ferrite core
Data cable : Shielded, 1.84m long, no ferrite core

Modem : ACEEX

Model No. : DM-1414V
FCC ID : IFAXDM1414
Power type : 120VAC, 60Hz/ 9VAC, 1A
Power cord : Non-shielded, 1.9m long, no ferrite cord
Data cable : RS232, Shielded, 1.2m long, no ferrite core
RJ11C x 2, 7' long non-shielded, no ferrite core

USB Joystick : Padix

Model No. : QF-606U, QF-707U
Serial No. : N/A
FCC ID : DOC Approval
Power Type : By PC
Power Cable : Shielded, 1.8m long, Plastic hoods, No ferrite bead

Chapter 2 Conducted emission test

Test condition and setup:

All the equipment is placed and setup according to the CISPR 22.

The EUT is assembled on a wooden table that is 80 cm high, is placed 40 cm from the back-wall that is a vertical conducting plane. One LISN is for EUT, the other LISN is for support equipment. They are all placed on the conductive ground. The EUT's LISN connect a line switch box for selecting L1 or L2, then connect to a preamplifier and spectrum.

The spectrum scans from 150KHz to 30MHz. Conducted emission levels are detected at max. peak mode. But if the max. peak mode failed or over average limit, it will be measured by average detection mode.

While testing, there is the worst-emission plot printed at peak detection mode, and there are more than 6 highest emissions relative to limit recorded. The plot is kept as the original data, not included in test report.

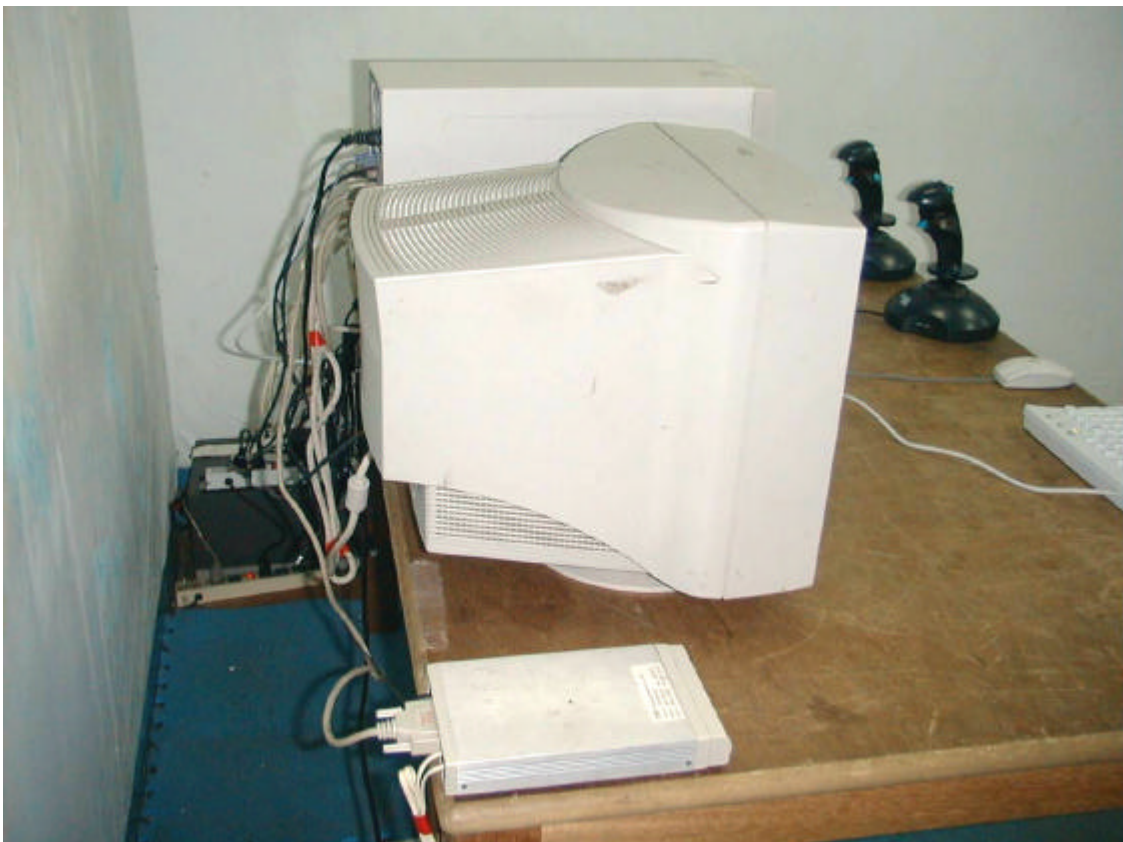
List of test Instrument :

<u>Instrument Name</u>	<u>Model No.</u>	<u>Brand</u>	<u>Serial No.</u>	<u>Calibration Date</u>	
				<u>Last time</u>	<u>Next time</u>
Spectrum analyzer	8594EM	H P	3710A00198	06/29/01	06/29/02
LISN (EUT)	3825/2	EMCO	9411-2284	06/10/01	06/10/02
LISN (Support E.)	3825/2	EMCO	9210-2007	05/31/01	05/31/02
Preamplifier	EQ3-006	TRC	- - - - -	05/15/01	05/15/02
Line switch box	EQ3-007	TRC	- - - - -	05/15/01	05/15/02

The level of confidence of 95% , the uncertainty of measurement of conducted emission is ± 2.4 dB .

Test Result: Pass (Appendix A)

Conducted Test Placement: (Photographs)(Test mode: 1394 by DVE)



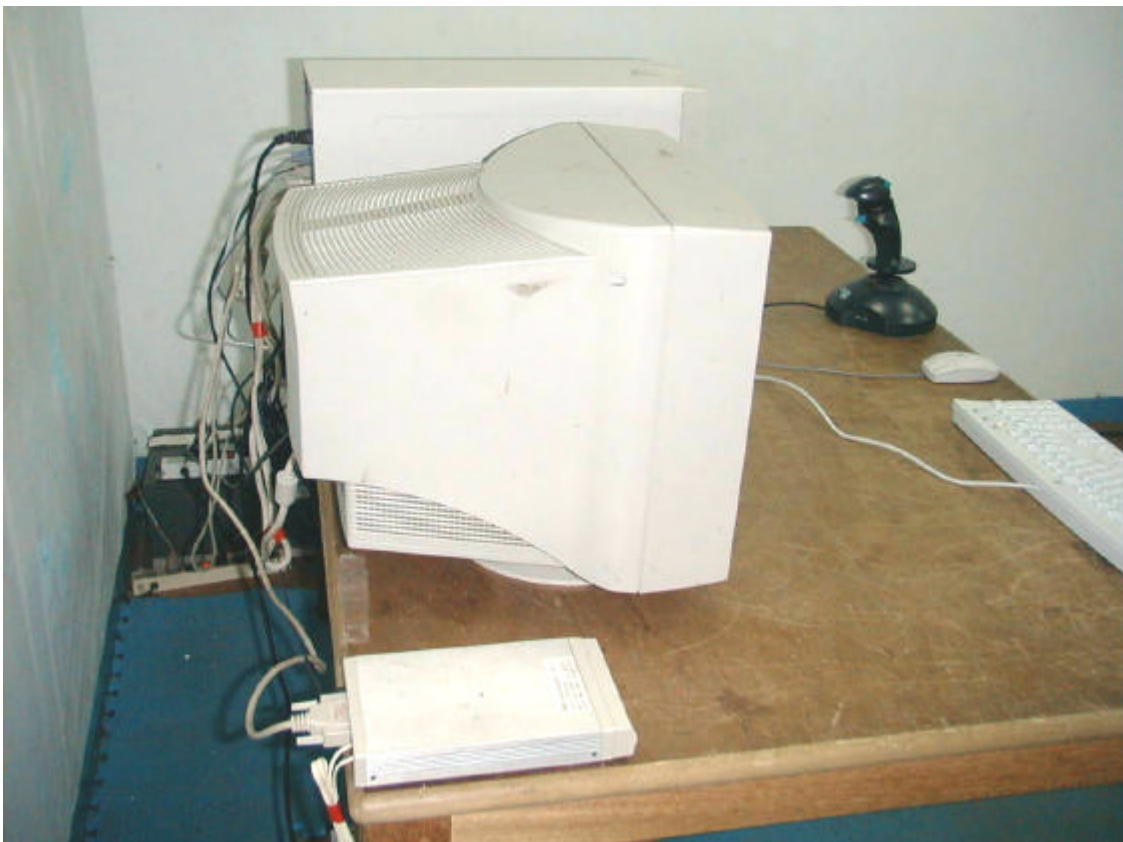
Conducted Test Placement: (Photographs)(Test mode: 1394 by I.T.E.)



Conducted Test Placement: (Photographs)(Test mode: USB by DVE)



Conducted Test Placement: (Photographs)(Test mode: USB by I.T.E.)



Chapter 3 Radiated emission test

Test condition and setup:

Pretest : Prior to the final test (OATS test) ,the EUT is placed in a shielded enclosure, and scan from 30MHz to 1GHz. This is done to ensure the radiation exactly emits form the EUT.

Final test: Final radiation measurement is made on a **10 - meter**, open-field test site. The EUT is placed on a nonconductive table that is 0.8m height, the top surface is 1.0 x 1.5 meter. The placement is according to CISPR 22.

The spectrum is examined from 30 MHz to 1000 MHz measured by HP spectrum.

The M.E. whole range Antenna is used to measure frequency from 30 MHz to 1GHz.The final test is used the spectrum analyzer.

Measure more than six top marked frequencies generated form pretest by computer step by step at each frequency. The EUT is rotated 360 degrees, and antenna is raised and lowered from 1 to 4 meters to find the maximum emission levels. The antenna is used with both horizontal and vertical polarization.

Appropriated preamplifier that is made by TRC is used for improving sensitivity and precaution is taken to avoid overloading. The spectrum analyzer' s 6dB bandwidth is set to 120 KHz, and the EUT is measured at quasi-peak mode.

If the emission is close to the frequency band of ambient, the tester will recheck the data and the corrected data will be written in the test data sheet. If the emission is just within the ambient, the data from shield room will be taken as the final data.

List of test Instrument :

<u>Instrument Name</u>	<u>Model No.</u>	<u>Brand</u>	<u>Serial No.</u>	<u>Calibration Date</u>	
				<u>Last time</u>	<u>Next time</u>
RECIVER	SCR3502	SCHAFFNER	210	12/01/00	12/01/01
Control Box	TWR95-4	TRC	C9001-2	12/01/00	12/01/01
Antenna	VULB 9160	M.E.	3063	06/26/01	06/23/02
Open test side (Antenna, Amplify, cable calibrated together)				05/15/01	05/15/02

The level of confidence of 95%, the uncertainty of measurement of radiated emission is ± 4.96 dB.

Test Result : Pass (Appendix B)

Radiated Test Placement: (Photographs)



Appendix A

Conducted Emission Test Result: (Test Mode: 1394 by DVE)

Testing room: Temperature : 20 ° C Humidity : 72 % RH

Line 1

Frequency (KHz)	READING AMPLITUDE			LIMIT		Margin (dB)
	Peak (dBmV/m)	Quasi-Peak (dBmV/m)	Average (dBmV/m)	Quasi-Peak (dBmV/m)	Average (dBmV/m)	
152.00	50.98	***. **	***. **	65.94	55.94	-4.96
161.00	49.06	***. **	***. **	65.69	55.69	-6.63
166.00	49.57	***. **	***. **	65.54	55.54	-5.98
177.00	48.67	***. **	***. **	65.23	55.23	-6.55
186.00	48.26	***. **	***. **	64.97	54.97	-6.71
194.00	44.94	***. **	***. **	64.74	54.74	-9.80
212.00	42.93	***. **	***. **	64.23	54.23	-11.30
232.00	43.02	***. **	***. **	63.66	53.66	-10.64
238.00	42.67	***. **	***. **	63.49	53.49	-10.81
2890.00	35.21	***. **	***. **	56.00	46.00	-10.79

Line 2

Frequency (KHz)	READING AMPLITUDE			LIMIT		Margin (dB)
	Peak (dBmV/m)	Quasi-Peak (dBmV/m)	Average (dBmV/m)	Quasi-Peak (dBmV/m)	Average (dBmV/m)	
154.00	50.62	***. **	***. **	65.89	55.89	-5.27
163.00	47.13	***. **	***. **	65.63	55.63	-8.50
170.00	46.13	***. **	***. **	65.43	55.43	-9.29
178.00	47.58	***. **	***. **	65.20	55.20	-7.62
183.00	47.68	***. **	***. **	65.06	55.06	-7.38
189.00	47.58	***. **	***. **	64.89	54.89	-7.31
197.00	46.74	***. **	***. **	64.66	54.66	-7.92
208.00	44.50	***. **	***. **	64.34	54.34	-9.84
218.00	45.31	***. **	***. **	64.06	54.06	-8.75
2950.00	36.12	***. **	***. **	56.00	46.00	-9.88

*The reading amplitudes are all under limit.

Conducted Emission Test Result: (Test Mode: USB by DVE)

Testing room: Temperature : 20 ° C Humidity : 72 % RH

Line 1

Frequency (KHz)	READING AMPLITUDE			LIMIT		Margin (dB)
	Peak (dBmV/m)	Quasi-Peak (dBmV/m)	Average (dBmV/m)	Quasi-Peak (dBmV/m)	Average (dBmV/m)	
152.00	49.62	***. **	***. **	65.94	55.94	-6.32
162.00	49.29	***. **	***. **	65.66	55.66	-6.37
172.00	47.76	***. **	***. **	65.37	55.37	-7.61
180.00	46.53	***. **	***. **	65.14	55.14	-8.62
185.00	46.86	***. **	***. **	65.00	55.00	-8.14
194.00	45.99	***. **	***. **	64.74	54.74	-8.75
206.00	44.51	***. **	***. **	64.40	54.40	-9.89
219.00	43.41	***. **	***. **	64.03	54.03	-10.62
232.00	42.95	***. **	***. **	63.66	53.66	-10.71
2910.00	35.59	***. **	***. **	56.00	46.00	-10.41

Line 2

Frequency (KHz)	READING AMPLITUDE			LIMIT		Margin (dB)
	Peak (dBmV/m)	Quasi-Peak (dBmV/m)	Average (dBmV/m)	Quasi-Peak (dBmV/m)	Average (dBmV/m)	
153.00	49.89	***. **	***. **	65.91	55.91	-6.03
164.00	48.07	***. **	***. **	65.60	55.60	-7.53
172.00	44.23	***. **	***. **	65.37	55.37	-11.14
186.00	44.05	***. **	***. **	64.97	54.97	-10.92
192.00	46.13	***. **	***. **	64.80	54.80	-8.67
196.00	46.12	***. **	***. **	64.69	54.69	-8.57
202.00	45.20	***. **	***. **	64.51	54.51	-9.31
209.00	44.90	***. **	***. **	64.31	54.31	-9.42
2850.00	35.89	***. **	***. **	56.00	46.00	-10.11
2930.00	35.94	***. **	***. **	56.00	46.00	-10.06

*The reading amplitudes are all under limit.

Conducted Emission Test Result: (Test Mode: 1394 by I.T.E.)

Testing room: Temperature : 20 ° C Humidity : 72 % RH

Line 1

Frequency (KHz)	READING AMPLITUDE			LIMIT		Margin (dB)
	Peak (dBmV/m)	Quasi-Peak (dBmV/m)	Average (dBmV/m)	Quasi-Peak (dBmV/m)	Average (dBmV/m)	
153.00	57.88	52.53	39.01	65.91	55.91	-13.38
158.00	58.18	53.52	40.40	65.77	55.77	-12.25
165.00	54.63	***. **	***. **	65.57	55.57	-0.94
170.00	51.92	***. **	***. **	65.43	55.43	-3.50
177.00	54.32	***. **	***. **	65.23	55.23	-0.90
186.00	51.53	***. **	***. **	64.97	54.97	-3.44
190.00	51.45	***. **	***. **	64.86	54.86	-3.41
196.00	53.14	***. **	***. **	64.69	54.69	-1.54
205.00	52.27	***. **	***. **	64.43	54.43	-2.16
215.00	50.62	***. **	***. **	64.14	54.14	-3.52

Line 2

Frequency (KHz)	READING AMPLITUDE			LIMIT		Margin (dB)
	Peak (dBmV/m)	Quasi-Peak (dBmV/m)	Average (dBmV/m)	Quasi-Peak (dBmV/m)	Average (dBmV/m)	
152.00	58.34	53.76	37.91	65.94	55.94	-12.18
155.00	57.98	53.06	38.83	65.86	55.86	-12.80
163.00	57.41	52.59	39.40	65.63	55.63	-13.04
168.00	51.48	***. **	***. **	65.49	55.49	-4.01
175.00	52.39	***. **	***. **	65.29	55.29	-2.89
183.00	54.34	***. **	***. **	65.06	55.06	-0.72
190.00	53.54	***. **	***. **	64.86	54.86	-1.31
196.00	49.05	***. **	***. **	64.69	54.69	-5.64
201.00	51.58	***. **	***. **	64.54	54.54	-2.97
261.00	46.39	***. **	***. **	62.83	52.83	-6.44

*The reading amplitudes are all under limit.

Conducted Emission Test Result: (Test Mode: USB by I.T.E.)

Testing room: Temperature : 20 ° C Humidity : 72 % RH

Line 1

Frequency (KHz)	READING AMPLITUDE			LIMIT		Margin (dB)
	Peak (dBmV/m)	Quasi-Peak (dBmV/m)	Average (dBmV/m)	Quasi-Peak (dBmV/m)	Average (dBmV/m)	
152.00	53.66	***. **	***. **	65.94	55.94	-2.28
157.00	53.86	***. **	***. **	65.80	55.80	-1.94
170.00	51.37	***. **	***. **	65.43	55.43	-4.05
180.00	51.35	***. **	***. **	65.14	55.14	-3.80
190.00	50.97	***. **	***. **	64.86	54.86	-3.89
198.00	49.76	***. **	***. **	64.63	54.63	-4.87
211.00	48.44	***. **	***. **	64.26	54.26	-5.82
220.00	46.73	***. **	***. **	64.00	54.00	-7.27
232.00	44.34	***. **	***. **	63.66	53.66	-9.32
289.00	43.04	***. **	***. **	62.03	52.03	-8.98

Line 2

Frequency (KHz)	READING AMPLITUDE			LIMIT		Margin (dB)
	Peak (dBmV/m)	Quasi-Peak (dBmV/m)	Average (dBmV/m)	Quasi-Peak (dBmV/m)	Average (dBmV/m)	
153.00	55.40	***. **	***. **	65.91	55.91	-0.52
166.00	52.49	***. **	***. **	65.54	55.54	-3.06
173.00	51.43	***. **	***. **	65.34	55.34	-3.92
178.00	50.48	***. **	***. **	65.20	55.20	-4.72
183.00	48.96	***. **	***. **	65.06	55.06	-6.10
196.00	49.90	***. **	***. **	64.69	54.69	-4.79
203.00	47.61	***. **	***. **	64.49	54.49	6.87
211.00	45.13	***. **	***. **	64.26	54.26	-9.13
227.00	46.98	***. **	***. **	63.80	53.80	-6.82
302.00	41.64	***. **	***. **	61.66	51.66	-10.01

*The reading amplitudes are all under limit.

Appendix B

Radiated Emission Test Result: (Test mode: 1394 by DVE)

Test Conditions:

Testing site : Temperature : 28 ° C Humidity : 88 % RH

Frequency	Reading Amplitude	Ant. Height	Table	Correction Factors	Corrected Amplitude	Class B Limit	Margin
MHz	dBμV	m	degree	dB/m	dBμV/m	dBμV/m	dB

Horizontal

216.0260	30.87	4.00	112	-5.13	25.74	30.00	-4.26
492.0591	24.94	2.50	228	8.43	33.37	37.00	-3.63
589.8430	22.46	1.00	31	11.99	34.45	37.00	-2.55

Vertical

40.0060	31.87	1.00	293	-6.39	25.48	30.00	-4.52
152.0185	23.42	1.00	40	-3.76	19.66	30.00	-10.34
154.0195	28.83	4.00	270	-4.15	24.68	30.00	-5.32
156.0184	29.26	1.00	78	-4.54	24.72	30.00	-5.28

Note:

1. Margin = Amplitude - limit, *if margin is minus means under limit.*
2. Corrected Amplitude = Reading Amplitude + Correction Factors
3. Correction factor = Antenna factor + (Cable Loss - Amplitude gain)
(For example : 30MHz correction factor = 15.5 + (-15.26) = 0.24 dB/m)

Radiated Emission Test Result: (Test mode: 1394 by I.T.E.)

Test Conditions:

Testing site : Temperature : 28 ° C Humidity : 88 % RH

Frequency	Reading Amplitude	Ant. Height	Table	Correction Factors	Corrected Amplitude	Class B Limit	Margin
MHz	DB μ V	m	degree	dB/m	dB μ V/m	dB μ V/m	dB

Horizontal

216.0261	31.46	4.00	111	-5.13	26.33	30.00	-3.67
589.8479	23.83	1.00	303	11.99	35.82	37.00	-1.18

Vertical

33.1235	23.71	2.49	241	-5.56	18.15	30.00	-11.85
38.0080	35.59	1.00	55	-6.30	29.29	30.00	-0.71
152.0195	9.29	2.49	46	-3.76	25.53	30.00	-4.47
154.0190	25.62	1.00	170	-4.15	21.47	30.00	-8.53
158.0203	27.82	1.00	118	-4.93	22.89	30.00	-7.11
160.0205	23.50	1.00	326	-5.30	18.20	30.00	-11.80
168.0223	27.04	1.00	234	-3.05	23.990	30.00	-6.01
216.0261	32.99	1.00	207	-5.13	27.86	30.00	-2.14

Note:

1. Margin = Amplitude - limit, *if margin is minus means under limit.*
2. Corrected Amplitude = Reading Amplitude + Correction Factors
3. Correction factor = Antenna factor + (Cable Loss - Amplitude gain)
(For example : 30MHz correction factor = 15.5 + (-15.26) = 0.24 dB/m)