EXHIBIT B

FCC TEST REPORT

for

PART 15, SUBPART B CLASS B

EQUIPMENT : Docking

MODEL NO. : DP 10

F C C I D : EUNDP10

FILING TYPE : Original Grant

APPLICANT : **First International Computer, Inc.**
B1 No. 133, MING SHENG E. RD., SEC 3.
Taipei, Taiwan, R.O.C.

- The test result refers exclusively to the test presented test model / sample.
- Without the written authorization of the test lab., the Test Report may not be copied.

SPORTON INTERNATIONAL INC.

6F, No. 106, Hsin Tai Wu Rd., Sec. 1, Hsi Chih, Taipei Hsien, Taiwan, R.O.C.

TABLE OF CONTENT

CERTIFICATE NO. : F891502

CERTIFICATE OF COMPLIANCE

for

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Taipei, Taiwan, R.O.C.

I **HEREBY** CERTIFY THAT :

The measurement shown in this report were made in accordance with the procedures given in **ANSI C63.4 -1992** and the energy emitted by this equipment was ***passed*** both radiated and conducted emissions **Class B** limits.
Testing was carried out on **Oct. 02, 1998** at **SPORTON International Inc.**

OCT 14, 98

W. L. Huang
General Manager

SPORTON INTERNATIONAL INC.

6F, No. 106, Hsin Tai Wu Rd., Sec. 1, Hsi Chih, Taipei Hsien, Taiwan, R.O.C.

1. GENERAL DESCRIPTION OF EQUIPMENT UNDER TEST

1.1. APPLICANT

First International Computer, Inc.
B1 No. 133, MING SHENG E. RD., SEC 3.
Taipei, Taiwan, R.O.C.

1.2. MANUFACTURER : Same as 1.1

1.3. BASIC DESCRIPTION OF EQUIPMENT UNDER TEST

EQUIPMENT : Docking

FCC ID:EUNDP10

MODEL NO. : DP 10

TRADE NAME :FIC

DATA CABLE: Shielded

AV DATA CABLE : Non-shielded

S-Video DATA CABLE: Shielded

POWER ADAPTER CABLE: Shielded

POWER SUPPLY TYPE : Switchong

POWER CORD : Non-shielded

1.4. FEATURE OF EQUIPMENT UNDER TEST

- UniDock 1.0 Delete the stereo line jack, headphone jack, microphone jack, thumb wheel volume controller and the speakers.
- DESIGENG TO BE COMPATIBLE WITH ALL THE NOTEBOOK PRODUCTS CURRENTLY UNDER DEVELOPMENT: GARNET, AND TOPAZ.
- ONE DB 15-PIN (3-ROW) VGA PORT
- ONE DB 25-PIN PRINTER PORT
- ONE DB 9-PIN SERIAL PORT
- ONE DB 15-PIN GAME PORTR
- ONE MINI DIN 6-PIN PS/2 PORT FOR KEYBOARD
- ONE MNI DIN 6-PIN PS/2 PORT MOUSE
- ONE USB PORTS
- ONE TV-OUT PORT (PAL/NTSC)
- ONE S-VIDEO OUT PORT
- ONE STEREO LINE IN JACK (EXCLUDED IN UNIDOCK 1.0)
- ONE HERAPHONE JACK (EXCLUDED IN UNIDOCK 1.0)
- ONE MICROPHONE JACK (EXCLUDED IN UNIDOCK 1.0)

2. TEST CONFIGURATION OF EQUIPMENT UNDER TEST

2.1. TEST MANNER

a. The EUT has been associated with personal computer and peripherals pursuant to ANSI C63.4-1992 and configuration operated in a manner which tended to maximize its emission characteristics in a typical application.

b. The DELL keyboard, SONY monitor, HP printer, PANASONIC TV, DATATEK joystick, JUSTER speaker, J-S earphone, LOGITECH mouse, GENIUS mouse, GALLANT microphone, TRANBON telephone, AIWA stereo cassette player and ACEEX modem were connected to the F.I.C NOTEBOOK PC.

c. The V-video and S-video were tested in order to find the maximum emission. Since The V-video generates the worst case, the mode was used as the final data.

d. The following display resolution were investigated during the compliance test:

1. Horizontal frequency (640 x 480 to 1024 x 768, 31KHz to 48KHz)
2. Vertical frequency (60Hz to 85Hz)

e. According to the above tests, we listed the following display modes as the worst cases:

1. 1024 x 768 (Non-interlanced 48KHz), refresh rate 60Hz.
2. 800 x 600 (31KHz), refresh rate 60Hz. (CRT + TV MODE)

f. Frequency range investigated: Conduction 450 KHz to 30 MHz, Radiation 30 MHz to 2000MHz.

2.2. DESCRIPTION OF TEST SYSTEM

Support Device 1. --- NOTEBOOK PC (F.I.C.)

FCC ID	:N/A
Model No.	:7100D3
Serial No.	:SP1038
Data Cable	:Shielded, 360 degree via metal backshells.
Power Supply Type	:Switching
Power Cord	:Non-shielded

Remark:This support device was tested to comply with FCC standards and authorized under a declaration of conformity.

Support Device 2. --- MODEM (ACEEX)

FCC ID	:IFAXDM1414
Model No.	:DM1414
Serial No.	:SP0016
Data Cable	:Shielded, 360 degree via metal backshells
Power Supply Type	:Linear
Serial No.	: SP1009
Data Cable	: Shielded, 360 degree via metal backshells, 1.9m

Support Device 3. --- PRINTER (HP)

FCC ID	: B94C2642X
Model No.	: DESKJET 400
Serial No.	: SP0037
Data Cable	: Shielded, 360 degree via metal backshells, 1.35m
Power Supply Type	: Linear

Support Device 4. -- USB MOUSE (GENIUS)

FCC ID	: FSUGMZFG
Model No.	: NICHE USB
Serial No.	: SP1010
Data Cable	: Shielded, 1.7m

Support Device 5. --- MONITOR (SONY)

FCC ID	: AK8GDM17SE2T
Model No.	: GDM-17SE2T
Serial No.	: SP1006
Data Cable	: Shielded, 360 degree via metal backshells, 1.7m
Power Supply Type	: Switching
Power Cord	: Non-shielded

Support Device 6. --- KEYBOARD (DELL)

FCC ID	:GYUM92SK
Model No.	:AT101
Serial No.	:SP1008
Data Cable	:Shielded, 360 degree via metal backshells

Support Device 7. -- PS/2 MOUSE (LOGITECH)

FCC ID	: DZL210472
Model No.	: M-UA34
Serial No.	: SP1039
Data Cable	: Non-shielded, 1.9m

Support Device 8. --- EARPHONE (J-S)

FCC ID	: N/A
Model No.	: H-201
Serial No.	: SP1038
Data Cable	: Non-shielded, 1.7m

Support Device 9. --- STEREO CASSETTE PLAYER (KOKA)

FCC ID	: N/A
Model No.	: KW-247
Serial No.	: SP1032
Data Cable	: Non-shielded, 1.7m

Support Device 10. --- MICROPHONE (KOKA)

FCC ID	: N/A
Model No.	: DM510
Serial No.	: SP1033
Data Cable	: Non-shielded, 2.8m

Support Device 11. --- JOYSTICK (DATATEK)

FCC ID	: N/A
Model No.	: RTX-10E
Serial No.	: SP1035
Data Cable	: Non-shielded, 1.35m

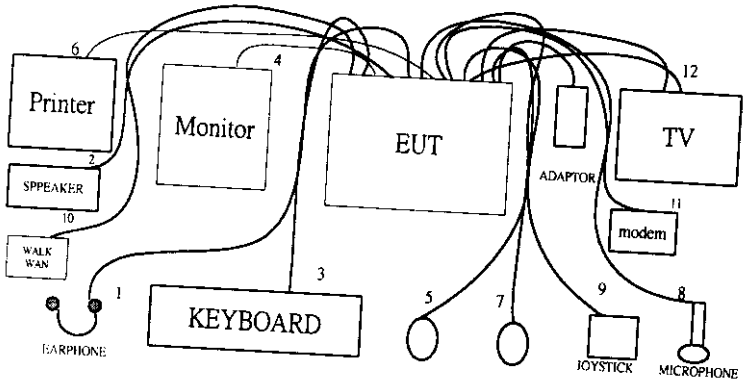
Support Device 12. --- SPEAKER(JUSTER)

FCC ID	: N/A
Model No.	: SP-201
Serial No.	: SP1035
Data Cable	: Non-shielded, 1.7m

Support Device 13. --- VIDEO MONITOR (PANASONIC)

FCC ID	: N/A
Model No.	: WV-CM1450
Serial No.	: SP1005
Data Cable	: Shielded
Power Cord	: Non-shielded
Power Supply Type	: Switching

2.3. CONNECTION DIAGRAM OF TEST SYSTEM



1. The I/O cable is connected to the support device 8.
2. The I/O cable is connected to the support device 11.
3. The I/O cable is connected to the support device 5.
4. The I/O cable is connected to the support device 4.
5. The I/O cable is connected to the support device 13.
6. The I/O cable is connected to the support device 3.
7. The I/O cable is connected to the support device 6.
8. The I/O cable is connected to the support device 9.
9. The I/O cable is connected to the support device 10.
10. The I/O cable is connected to the support device 8.
11. The I/O cable is connected to the support device 2.
12. The I/O cable is connected to the support device 12.

3. TEST SOFTWARE

An executive program, EMITEST & WINFCC.EXE under WIN 98, which generate a complete line of continuously repeating " H " pattern was used as the test software.

The program was executed as follows :

a. Turn on the power of all equipment.

b. The PC reads the test program from the floppy disk drive and runs it.

c. The PC sends " H " messages to the monitor, and the monitor displays " H " patterns on the screen.

d. The PC sends " H " messages to the monitor and TV, and the monitor and TV displays " H " patterns on the screen.

e. The PC sends " H " messages to the printer, then the printer prints them on the paper.

f. The PC sends " H " messages to the modem.

g. The PC sends " H " messages to the internal Hard Disk, and the Hard Disk reads and writes the message.

h. Repeat the steps from b to g.

4. GENERAL INFORMATION OF TEST

4.1. TEST FACILITY

This test was carried out by SPORTON INTERNATIONAL INC.

Test Site Location : No. 30-1, Lin 6, Diing-Fwu Tsuen, Lin-Kou-Hsiang, Taipei Hsien, Taiwan, R.O.C.

TEL : 886-2-2601-1640, FAX : 886-2-2601-1695

4.2. STANDARD FOR METHODS OF MEASUREMENT

ANSI C63.4-1992

4.3 .TEST IN COMPLIANCE WITH

FCC PART 15, SUBPART B CLASS B

4.4. FREQUENCY RANGE INVESTIGATED

a. Conduction : from 450 KHz to 30 MHz

b. Radiation : from 30 MHz to 2000 MHz.

4.5. TEST DISTANCE

The test distance of radiated emission from antenna to EUT is 3M.

5. TEST OF CONDUCTED POWERLINE

Conducted Emissions were measured from 450 KHz to 30 MHz with a bandwidth of 9 KHz on the 115 VAC power and return leads of the EUT according to the methods defined in ANSI C63.4-1992 Section 3.1. The EUT was placed on a nonmetallic stand in a shielded room 0.8 meters above the ground plane as shown in Figure 5-3. The interface cables and equipment positioning were varied within limits of reasonable applications to determine the position produced maximum conducted emissions.

5.1. MAJOR MEASURING INSTRUMENTS

- Test Receiver (HP 8591EM)

Attenuation	0 dB
Start Frequency	0.45 MHz
Stop Frequency	30 MHz
Step MHz	0.007 MHz
IF Bandwidth	9 KHz

5.2. TEST PROCEDURES

a. The EUT was placed 0.4 meter from the conducting wall of the shielding room and was kept at least 80 centimeters from any other grounded conducting surface.

b. Connect EUT to the power mains through a line impedance stabilization network (LISN).

c. All the support units are connect to the other LISN.

d. The LISN provides 50 ohm coupling impedance for the measuring instrument.

e. The FCC states that a 50 ohm , 50 microhenry LISN should be used.

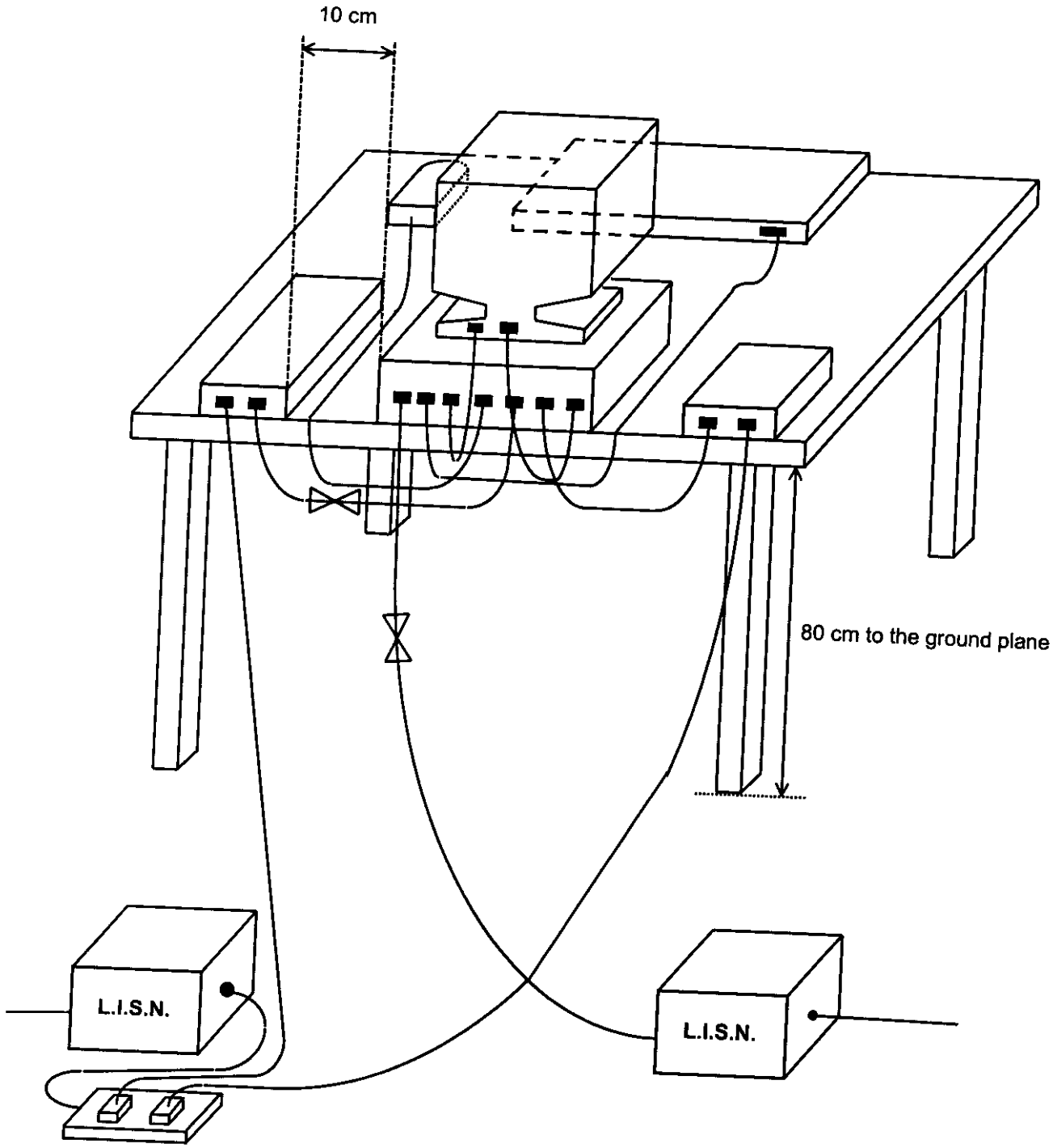
f. Both sides of AC line were checked for maximum conducted interference.

g. The frequency range from 450 KHz to 30 MHz was searched.

h. Set the test-receiver system to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.

i. If the emission level of the EUT in peak mode was 6 dB lower than the limit specified, then testing will be stopped and peak values of EUT will be reported otherwise the emissions which do not have 6 dB margin will be retested on by one using the quasi-peak method and reported.

5.3. TYPICAL TEST SETUP LAYOUT OF CONDUCTED POWERLINE



5.4. TEST RESULT OF AC POWERLINE CONDUCTED EMISSION

- Frequency Range of Test : from 0.45 MHz to 30 MHz
- All emissions not reported here are more than 10 dB below the prescribed limit.
- Temperature : 25 ℃
- Relative Humidity : 64 % RH
- Test Mode : 1024 x 768, 48K, 60Hz (CRT + LCD)
- Test Date : Sep. 19, 1998

The Conducted Emission test was passed at minimum margin

Line 6.00 MHz / 35.40 dBuV.

Frequency	Line / Neutral	Meter Reading		Limits		Margin
(MHz)		(dBuV)	(uV)	(dBuV)	(uV)	(dB)
6.01	N	32.80	43.65	48.00	251.19	-15.20
13.03	N	30.60	33.88	48.00	251.19	-17.40
23.03	N	25.80	19.50	48.00	251.19	-22.20
6.00	L	35.40	58.88	48.00	251.19	-12.60
13.03	L	32.90	44.16	48.00	251.19	-15.10
24.28	L	33.50	47.32	48.00	251.19	-14.50

Test Engineer : Kenny Chuang

KENNY CHUANG

5.4.1. TEST RESULT OF AC POWERLINE CONDUCTED EMISSION

- Frequency Range of Test : from 0.45 MHz to 30 MHz
- All emissions not reported here are more than 10 dB below the prescribed limit.
- Temperature : 25 ℃
- Relative Humidity : 64 % RH
- Test Mode : 800 x 600 , 38K/60Hz (CRT + TV)
- Test Date :Oct. 02, 1998

The Conducted Emission test was passed at minimum margin

Line 13.03 MHz / 31.00 dBuV.

Frequency	Line / Neutral	Meter Reading		Limits		Margin
(MHz)		(dBuV)	(uV)	(dBuV)	(uV)	(dB)
1.08	N	30.50	33.50	48.00	251.19	-17.50
13.22	N	24.70	17.18	48.00	251.19	-23.30
23.78	N	23.70	15.31	48.00	251.19	-24.30
6.00	L	30.00	31.62	48.00	251.19	-18.00
13.03	L	31.00	35.48	48.00	251.19	-17.00
24.28	L	28.00	25.12	48.00	251.19	-20.00

Test Engineer : Kenny Chuang

KENNY CHUANG

6. TEST OF RADIATED EMISSION

Radiated emissions from 30 MHz to 2000 MHz were measured with a bandwidth of 120 KHz according to the methods defines in ANSI C63.4-1992. The EUT was placed on a nonmetallic stand in the open-field site, 0.8 meter above the ground plane, as shown in Figure 6-3. The interface cables and equipment positions were varied within limits of reasonable applications to determine the positions producing maximum radiated emissions.

6.1. MAJOR MEASURING INSTRUMENTS

- Amplifier (HP 87405A)

Attenuation	0 dB
RF Gain	20 dB
Signal Input	0.1 MHz to 1.3 GHz

- Spectrum Analyzer (8594A)

Attenuation	0 dB
Start Frequency	30 MHz
Stop Frequency	2000 MHz
Resolution Bandwidth	1 MHz
Video Bandwidth	1 MHz
Signal Input	9 KHz to 2.6 GHz

- Quasi-Peak Adapter (8594A)

Resolution Bandwidth	120 KHz
Frequency Band	30 MHz to 1 GHz
Quasi-Peak Detector	ON for Quasi-Peak Mode
	OFF for Peak Mode

6.2. TEST PROCEDURES

a. The EUT was placed on a rotatable table top 0.8 meter above ground.

b. The EUT was set 3 meters from the interference receiving antenna which was mounted on the top of a variable height antenna tower.

c. The table was rotated 360 degrees to determine the position of the highest radiation.

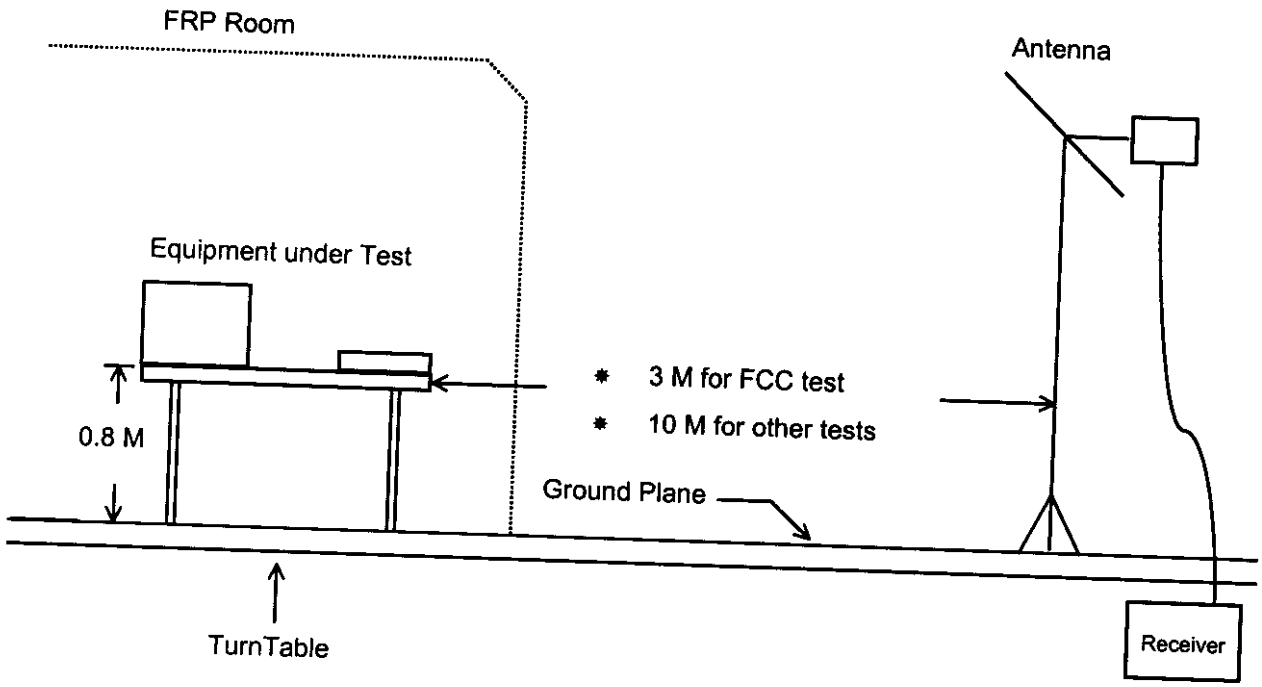
d. The antenna is a half wave dipole and its height is varied between one meter and four meters above ground to find the maximum value of the field strength both horizontal polarization and vertical polarization of the antenna are set to make the measurement.

e. For each suspected emission the EUT was arranged to its worst case and then tune the antenna tower (from 1 M to 4 M) and turn table (from 0 degree to 360 degrees) to find the maximum reading.

f. Set the test-receiver system to Peak Detect Function and specified bandwidth with Maximum Hold Mode.

g. If the emission level of the EUT in peak mode was 6 dB lower than the limit specified, then testing will be stopped and peak values of EUT will be reported otherwise the emissions which do not have 6 dB margin will be repeated one by one using the quasi-peak method and reported.

6.3. TYPICAL TEST SETUP LAYOUT OF RADIATED EMISSION



6.4. TEST RESULT OF RADIATED EMISSION

- Equipment meets the technical specifications of 15.109
- Frequency Range of Test : from 30 MHz to 2000 MHz
- Test Distance : 3 M
- Temperature : 34℃
- Relative Humidity : 45 % RH
- Test Mode :1024 x 768, 48K, 60Hz (CRT + LCD)
- Test Date : Sep. 17, 1998
- Emission level (dBuV/m) = 20 log Emission level (uV/m)
- Sample Calculation at 199.95 MHz

  Corrected Reading = 14.05 + 2.40 + 19.65 = 36.10 (dBuV/m)

The Radiated Emission test was passed at minimum margin

Vertical 37.74 MHz / 35.90 dBuV

Antenna Height 1.0 Meter , Turntable Degree 176 .

Frequency	Polarity	Antenna Factor	Cable Loss	Reading	Limits		Emission	Level	Margin
(MHz)		(dB)	(dB)	(dBuV)	(dBuV)	(uV)	(dBuV)	(uV)	(dB)
199.95	H	14.05	2.40	19.65	43.50	150	36.10	63.83	-7.40
188.68	V	13.44	2.30	20.76	43.50	150	36.50	66.83	-7.00
37.74	V	-0.04	0.89	35.05	40.00	100	35.90	62.37	-4.10
80.95	H	7.18	1.40	27.32	40.00	100	35.90	62.37	-4.10
226.46	V	14.57	2.43	21.40	46.00	200	38.40	83.18	-7.60
465.60	V	22.37	3.89	16.03	46.00	200	42.30	130.32	-3.70

Test Engineer : Terry Chang

Terry Chang

6.4.1. TEST RESULT OF RADIATED EMISSION

- Equipment meets the technical specifications of 15.109
- Frequency Range of Test : from 30 MHz to 2000 MHz
- Test Distance : 3 M
- Temperature : 34℃
- Relative Humidity : 45% RH
- Test Mode : 800 x 600, 38K/60Hz (CRT + TV)
- Test Date : Sep. 17, 1998
- Emission level (dBuV/m) = 20 log Emission level (uV/m)
- Sample Calculation at 66.59 MHz

  Corrected Reading =5.28+ 1.20 + 26.72 = 33.20 (dBuV/m)

The Radiated Emission test was passed at minimum margin

Vertical 50.35 MHz / 36.86 dBuV

Antenna Height 1.0 Meter , Turntable Degree 186˚.

Frequency	Polarity	Antenna Factor	Cable Loss	Reading	Limits		Emission	Level	Margin
(MHz)		(dB)	(dB)	(dBuV)	(dBuV)	(uV)	(dBuV)	(uV)	(dB)
50.35	V	2.44	1.01	33.41	40.00	100	36.86	69.66	-3.14
66.59	V	5.28	1.20	26.72	40.00	100	33.20	45.71	-6.80
200.47	V	14.06	2.40	19.84	43.50	150	36.30	65.31	-7.20
368.00	V	20.81	3.34	16.57	46.00	200	40.72	108.64	-5.28
440.00	V	22.38	3.76	13.89	46.00	200	40.03	100.35	-5.97
465.60	V	22.37	3.89	15.05	46.00	200	41.32	116.41	-4.68

Test Engineer : Terry Chang

Terry Chang

7. ANTENNA FACTOR AND CABLE LOSS

Frequency (MHz)	Antenna Factor (dB)	Cable Loss (dB)
30	-1.91	0.90
35	-0.50	0.92
40	0.61	1.04
45	1.40	1.28
50	2.39	1.10
55	3.54	1.11
60	4.40	1.30
65	4.84	1.40
70	5.59	1.37
75	6.21	1.24
80	7.60	1.51
85	7.73	1.60
90	8.22	1.60
95	8.90	1.70
100	9.36	1.70
110	10.01	1.70
120	10.41	1.90
130	10.84	1.90
140	11.42	1.91
150	11.91	2.01
160	12.25	2.11
170	12.72	2.21
180	13.02	2.30
190	13.50	2.30
200	14.05	2.40
220	15.11	2.50
240	16.81	2.60
260	17.51	2.71
280	17.70	2.90
300	17.89	2.91
320	18.00	3.10
340	18.33	3.20
360	19.44	3.30
380	20.31	3.40
400	21.19	3.50
450	21.10	3.70
500	22.21	4.10
550	23.42	4.30
600	24.01	4.50
650	25.11	4.70
700	26.00	4.90
750	26.41	5.11
800	27.10	5.50
850	27.51	5.60
900	27.90	5.80
950	28.01	5.90
1000	28.50	5.80
2000	29.00	6.10

8. LIST OF MEASURING EQUIPMENT USED

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Remark
EMC Receiver (site 2)	HP	8591EM	3710A01187	9 KHz - 18 GHz	Sep. 15, 1998	Conduction
LISN (EUT) (site 2)	Telemeter	NNB-2/16Z	98009	50 ohm / 50 uH	Jan. 29, 1998	Conduction
LISN (Support Unit) (site 2)	EMCO	3810/2NM	9703-1839	50 ohm / 50 uH	Jul. 06, 1998	Conduction
Amplifier (Site 5)	HP	87405A	3207A01437	10MHz –3.0GHz	Jun. 26, 1998	Radiation
Spectrum Analyzer (Site 5)	HP	8594A	3051A00172	9KHz –2.9GHz	Apr. 17, 1998	Radiation
Bilog Antenna (Site 5)	CHASE	CBL6112A	2287	30MHz -2GHz	Jan. 27, 1998	Radiation
Half-wave dipole antenna (Site 5)	EMCO	3121C	9705-1285	28 M - 1GHz	May 19, 1998	Radiation
Turn Table (site 5)	EMCO	2080	9711-2021	0 ~ 360 degree	N/A	Radiation
Antenna Mast (site 5)	EMCO	2075	9711-2115	1 m- 4 m	N/A	Radiation

※ The column of Remark indicates that the instruments used for conduction ("C") or radiation ("R") test.