

1.7 Test Configuration / Operation of EUT

1.7.1 Test Configuration

The equipment under test (EUT) consists of:

No.	Item	Manufacturer	Model No.	Serial No.
A	MEMORY CARD READER	HIROSE Electronic System Co., Ltd.	DM-R1	-

The measurement was carried out with the following support equipment connected:

No.	Item	Manufacturer	Model No.	Serial No.	FCC ID
B	Personal Computer	Apple	iMac DV	PT9420C6HB6	(DoC)
C	Keyboard	Apple	M2452	NK93602D5H6Q	(DoC)
D	Apple USB Mouse	Apple	M4848	MN93906WMH6W	(DoC)
E	AC Adapter	FUJI FILM	AC-5VN	9945	N/A
F	Printer	HEWLETT PACKARD	C6429A	MY9BC1207Y	(DoC)

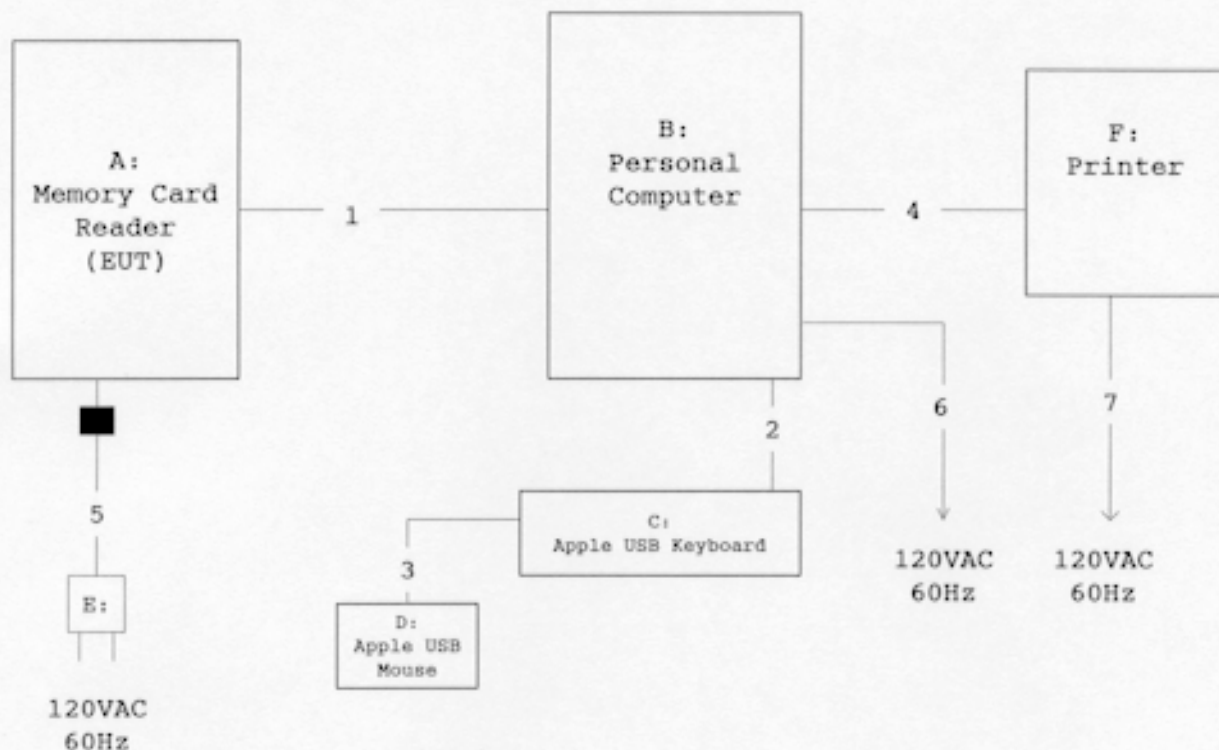
Type of Cable :

No.	Description	Identification (Manu.e.t.c)	Shielded YES / NO	Ferrite Core	Length (m)
1	IEEE 1394 cable	-	YES	NO	0.9
2	Keyboard cable	-	YES	NO	0.8
3	Mouse cable	-	YES	NO	0.6
4	Printer cable	-	YES	NO	1.0
5	DC Power cable	-	NO	YES	1.9
6	AC Power cable(PC)	-	NO	NO	2.0
7	AC Power cable(Printer)	-	NO	NO	1.8

1.7.2 Operating condition

Power Supply Voltage : 120VAC, 60Hz

Operation Mode : Practice Mode

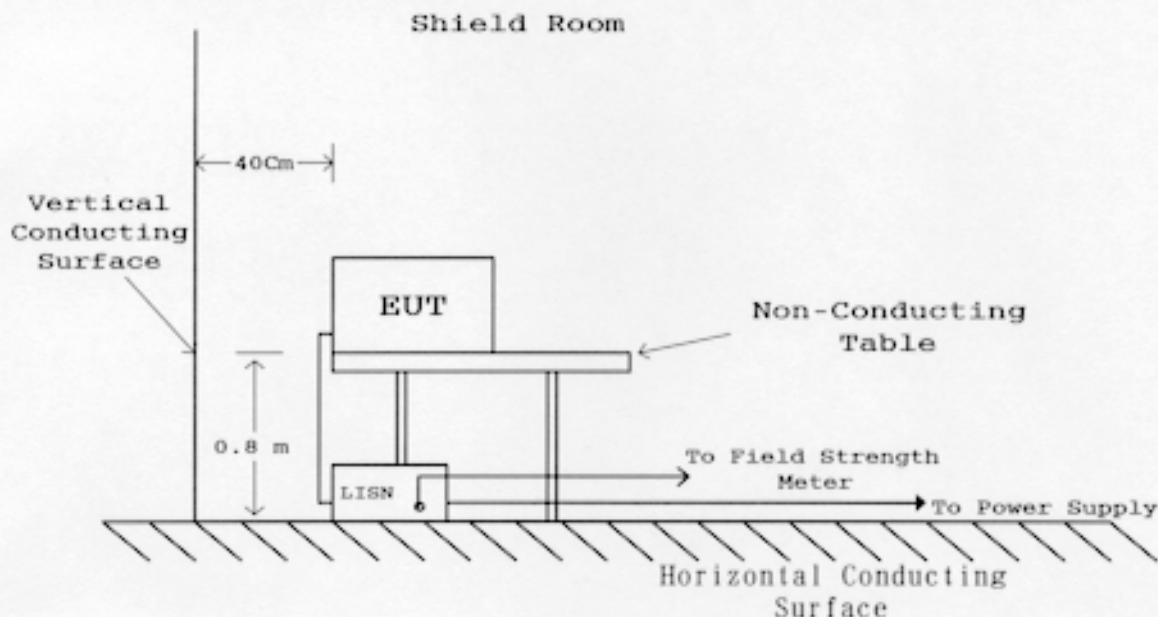
1.7.3 EUT Arrangement (Drawings)

1.8 Test Set-up (Drawing & Photographs)

1.8.1 Test Set-up (Drawing)

AC Powerline Conducted Emission

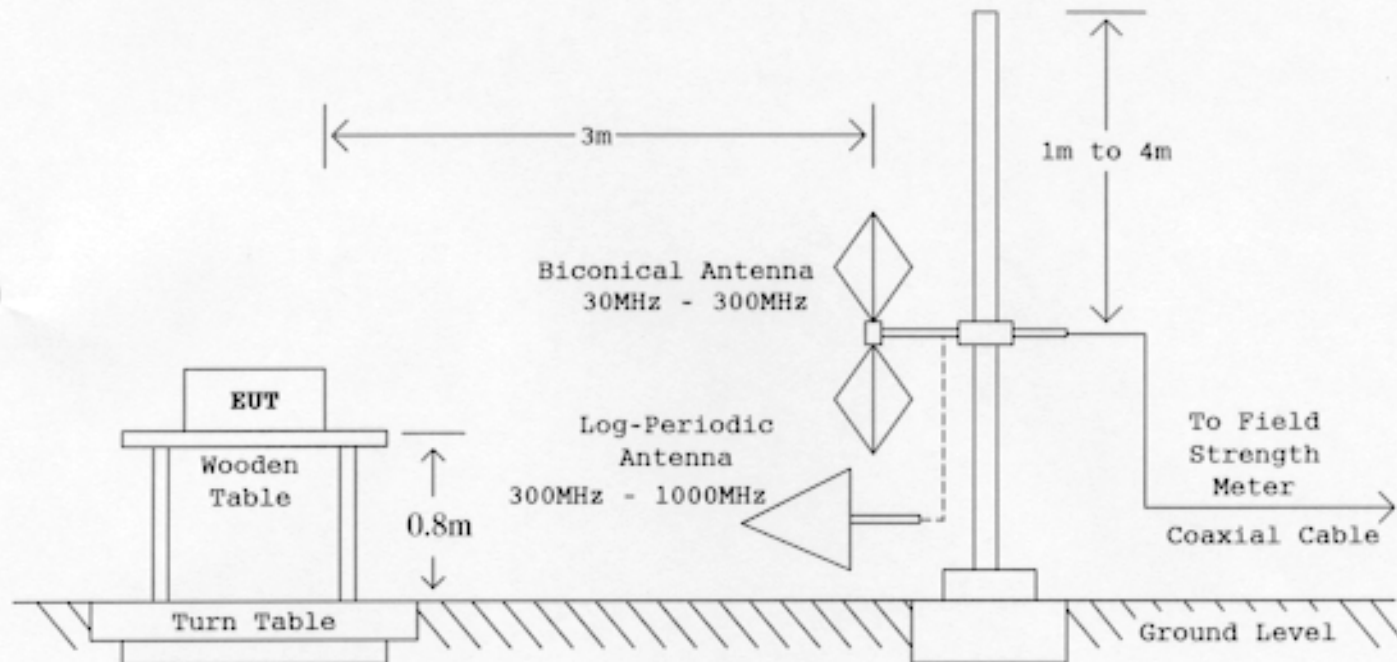
● - Applicable ○ - NOT Applicable



*EUT : Equipment Under Test
*AE : Associated Equipment
*LISN : Line Impedance Stabilization Network

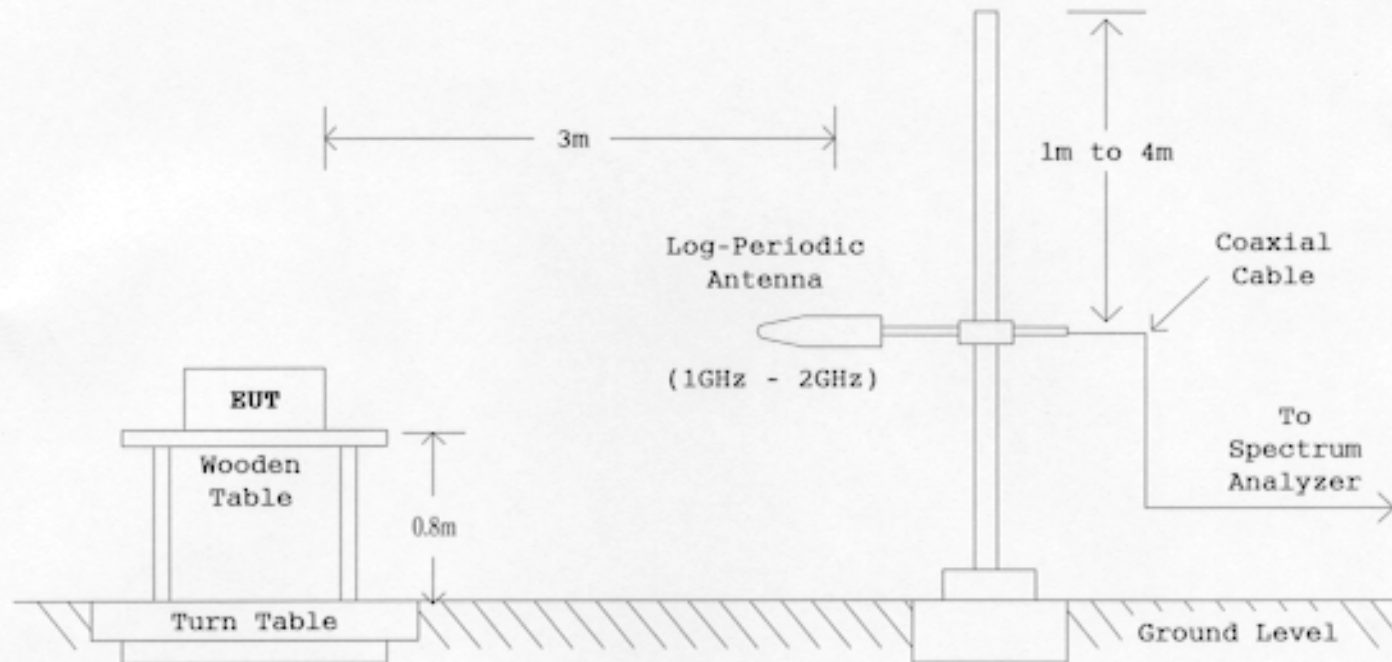
Radiated Emission (Electric field : 30 MHz - 1000 MHz)

● - Applicable ○ - NOT Applicable



Radiated Emission (Electric field : Above 1000 MHz)

○ - Applicable ● - NOT Applicable



1.8.2 Test-setup (Photographs):

AC Powerline Conducted Emission (450 kHz - 30 MHz)

- Front View -



Photograph present configuration with maximum emission

Test-setup (Photographs):

AC Powerline Conducted Emission (450 kHz - 30 MHz)

- Side View -



Photograph present configuration with maximum emission

Test-setup (Photographs):

Radiated Emission (30 MHz - 1000 MHz)

- Front View -



Photograph present configuration with maximum emission

Test-setup (Photographs):

Radiated Emission (30 MHz - 1000 MHz)

- Rear View -



Photograph present configuration with maximum emission