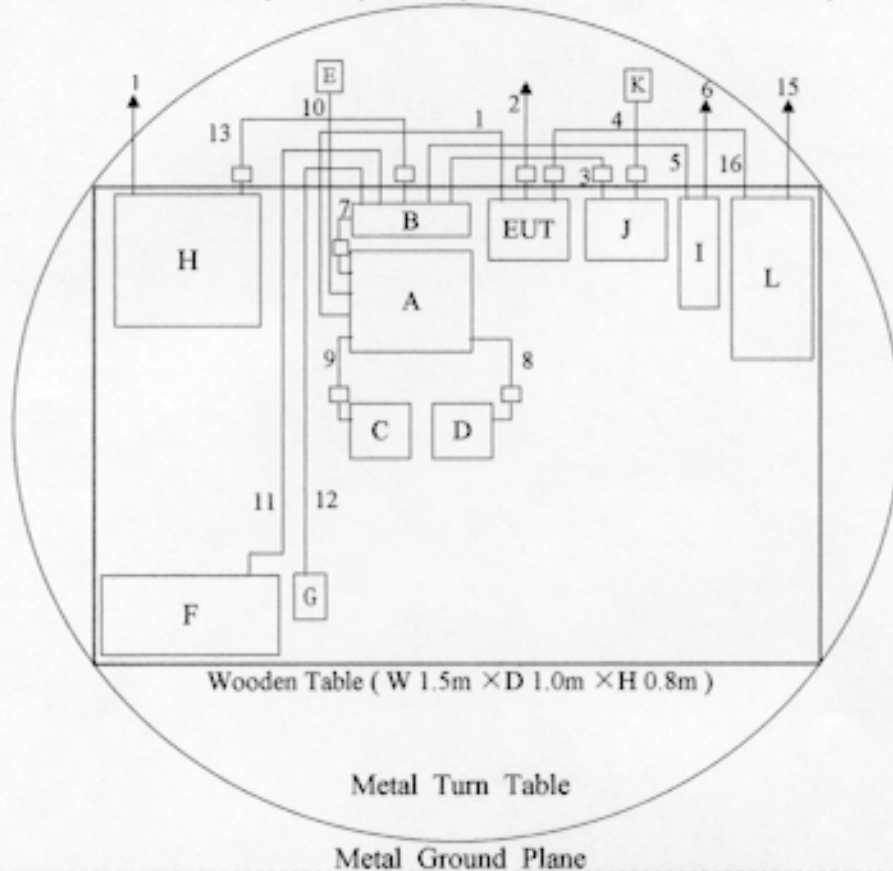


EUT's Test Arrangement of Radiation  
Non Metallic (F. R. P.) Dome ( W 8.0m × D 6.3m × H 5.5m )



Test Configuration

| No. | Device                | MODEL No.               | FCC ID       | S/N          | Manufacturer              |
|-----|-----------------------|-------------------------|--------------|--------------|---------------------------|
| EUT | DIGITAL PRINTER       | Fine Pix PRINTER NX-500 | F5GNX-500    | P00001       | FUJI PHOTO FILM CO. , LTD |
| A   | PC NOTE BOOK COMPUTER | PCG-505TR               | DOC          | 3415556      | SONY                      |
| B   | PORT REPLICATOR       | PCGA-PR5                | DOC          | 126219       | SONY                      |
| C   | FLOPPY DISK DRIVE     | PCGA-FD5                | DOC          | 1215376      | SONY                      |
| D   | CD-ROM DRIVE          | PCGA-CD51               | DOC          | 3101473      | SONY                      |
| E   | AC ADAPTER            | PCGA-AC51               |              | 9906A0361473 | SONY                      |
| F   | KEY BOARD             | SKR-2233                | GJJSKR-223C9 | 8AAE001175   | SEJINER ELECTON , Inc.    |
| G   | MOUSE                 | 2.1A                    | C3KKMP3      | 02209569     | MICRO SOFT                |
| H   | PC MONITOR            | M2978                   | BEJCA500     | CY52401HF3CV | LG ELECTRONICS            |
| I   | SCANNER               | AS1                     | F5GAS-1      | 0009         | FUJI PHOTO FILM CO. , LTD |
| J   | DIGITAL CAMERA        | DX-9 Zoom               | F5GDX-9      | 8A00003      | FUJI PHOTO FILM CO. , LTD |
| K   | AC ADAPTER            | AC-5VN                  |              | 9914         | FUJI PHOTO FILM CO. , LTD |
| L   | VIDEO MONITOR         | CMB14X                  |              | M62808045    | SHIBASOKU                 |

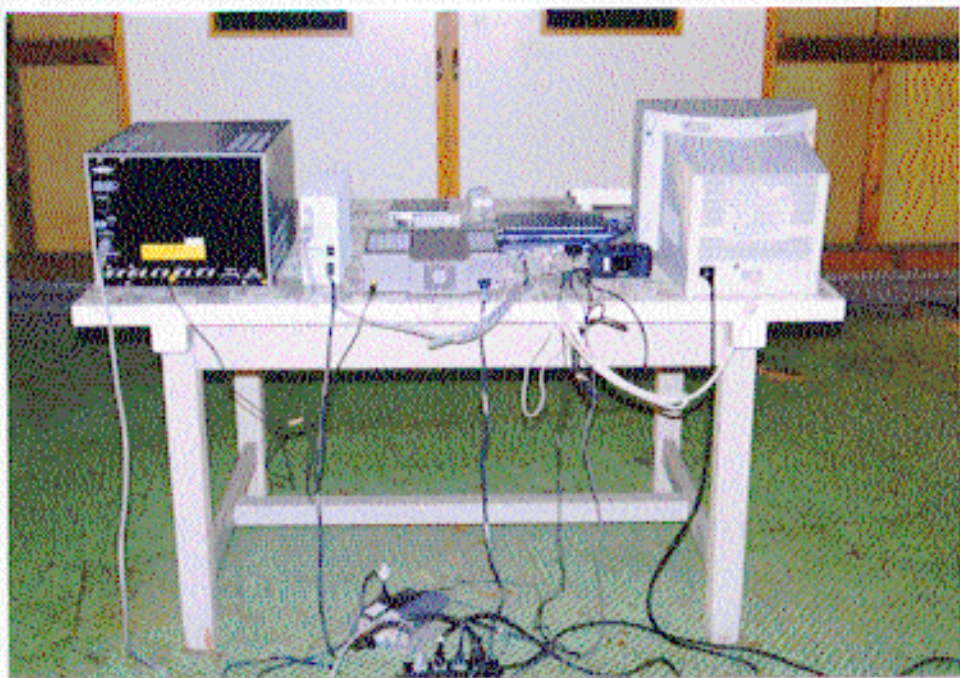
## Connection Cables

| No. | I/F & Power Cable       | Model No. | Cable Length | Feraite Core | Manufacturer |
|-----|-------------------------|-----------|--------------|--------------|--------------|
| 1   | USB CABLE               | -----     | 1.00 m       |              | SHIELD YES   |
| 2   | AC CABLE                | -----     | 1.90 m       | YES          |              |
| 3   | RS232C CABLE            | -----     | 2.00 m       | YES          | SHIELD YES   |
| 4   | AC ADAPTOR CABLE        | -----     | 1.90 m       | YES          |              |
| 5   | SCSI CABLE              | -----     | 1.50 m       | YES          | SHIELD YES   |
| 6   | AC CABLE(SCANNER)       | -----     | 1.80 m       |              |              |
| 7   | PORT REPLICATOR CABLE   | -----     | 0.20 m       | YES          | SHIELD YES   |
| 8   | CD-ROM CABLE            | -----     | 0.30 m       | YES          | SHIELD YES   |
| 9   | FLOPPY DRIVE CABLE      | -----     | 0.10 m       | YES          | SHIELD YES   |
| 10  | AC ADAPTOR CABLE(PC)    | -----     | 2.20 m       |              |              |
| 11  | KEY BOARD CABLE         | -----     | 1.10 m       |              | SHIELD YES   |
| 12  | MOUSE CABLE             | -----     | 1.90 m       |              | SHIELD YES   |
| 13  | PC MONITOR CABLE        | -----     | 1.65 m       | YES          | SHIELD YES   |
| 14  | PC MONITOR POWER CABLE  | -----     | 1.70 m       |              |              |
| 15  | AC CABLE(VIDEO MONITOR) | -----     | 1.50 m       |              |              |
| 16  | AV CABLE                | -----     | 1.40 m       | YES          | SHIELD YES   |
|     |                         |           |              |              |              |

## RADIATION MEASUREMENT

EUT : DIGITAL PHOTO PRINTER

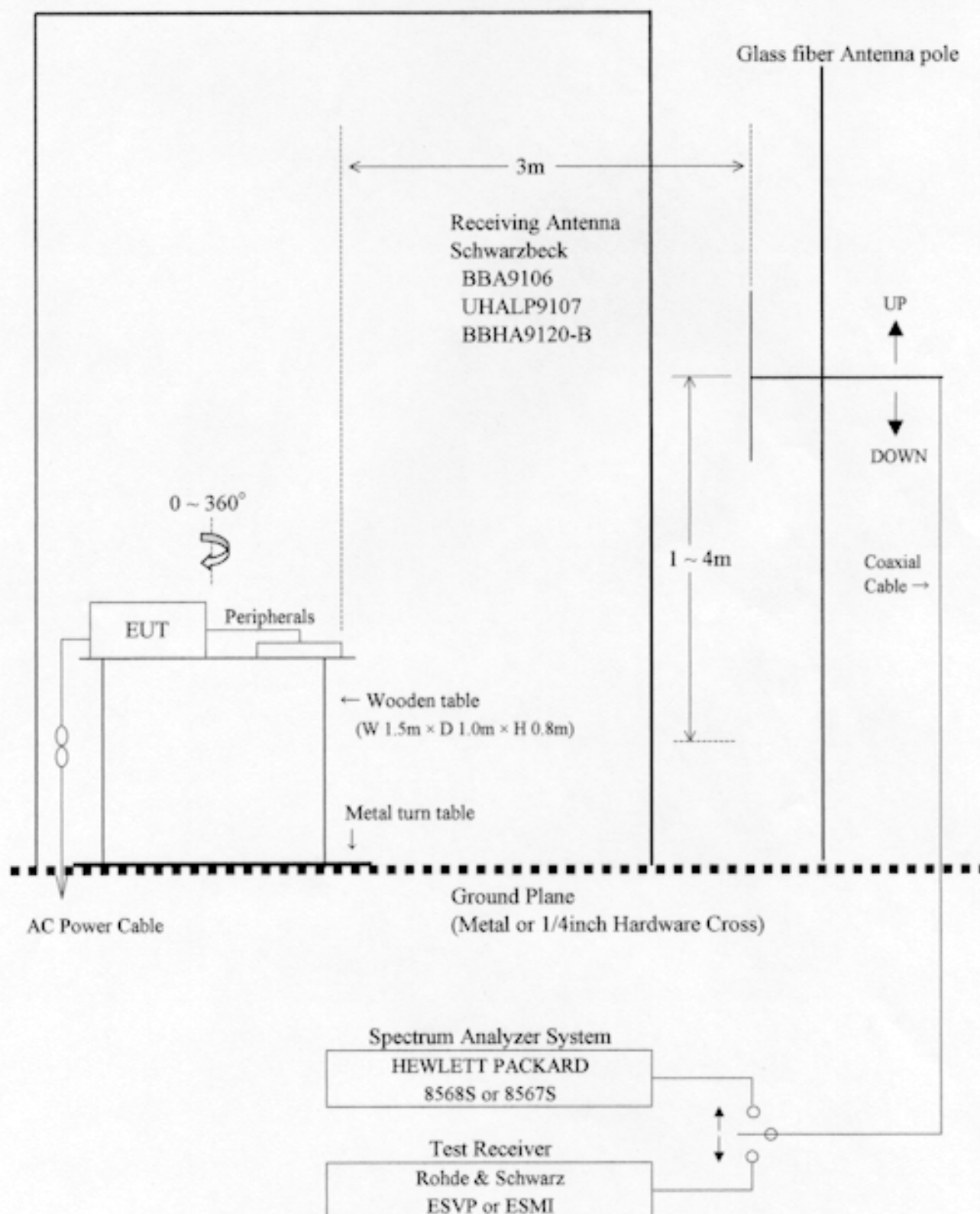
MODEL No. Fine Pix PRINTER NX-500

CONFIGURATION  
FRONT VIEWCONFIGURATION  
REAR VIEW

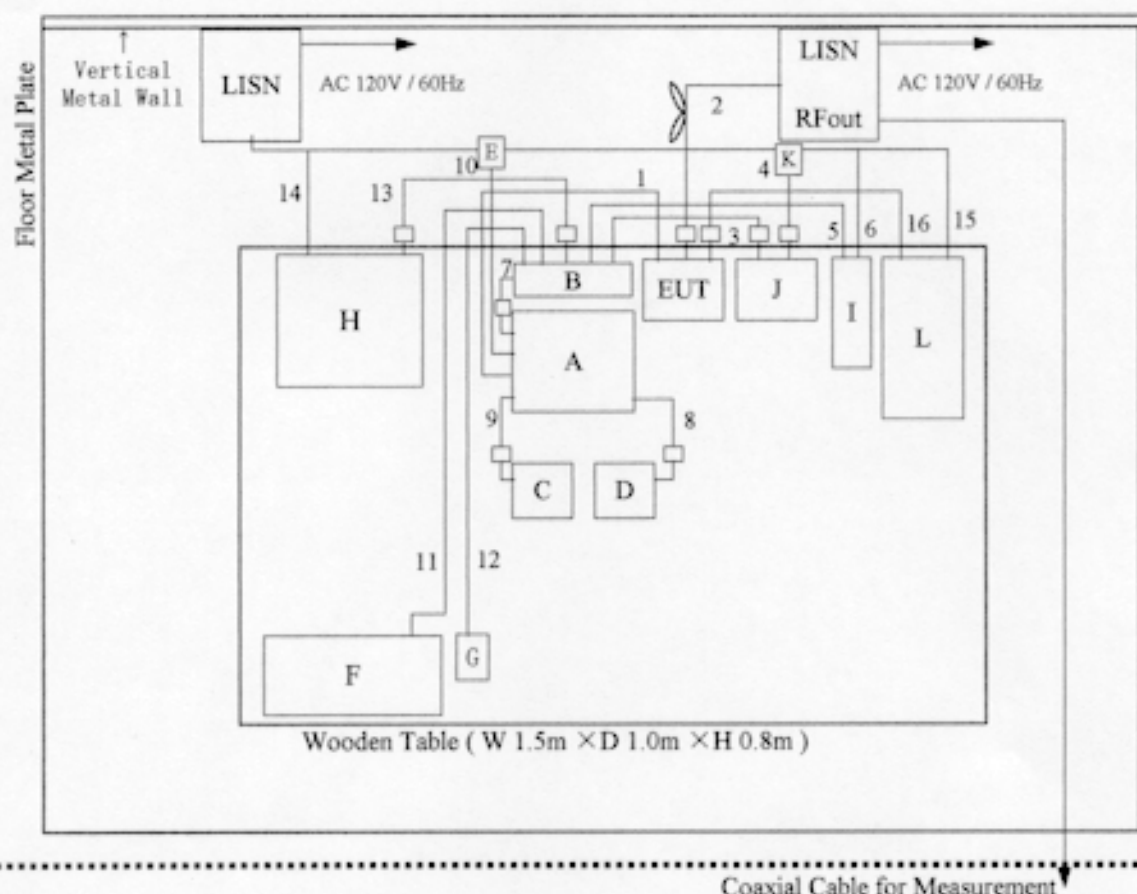
## EUT's Test Arrangement of Radiation

Fig 1

Non metallic (F. R. P.) Dome (W 8.0m × D 6.3m × H 5.5m)



EUT's Test Arrangement of Conduction  
Compact Anechoic Chamber ( W 3.0m × D 7.0m × H 3.0m )



### Test Configuration

| No. | Device                | MODEL No.               | FCC ID       | S/N          | Manufacturer             |
|-----|-----------------------|-------------------------|--------------|--------------|--------------------------|
| EUT | DIGITAL PRINTER       | Fine Pix PRINTER NX-500 | F5GNX-500    | P00001       | FUJI PHOTO FILM CO., LTD |
| A   | PC NOTE BOOK COMPUTER | PCG-505TR               | DOC          | 3415556      | SONY                     |
| B   | PORT REPLICATOR       | PCGA-PR5                | DOC          | 126219       | SONY                     |
| C   | FLOPPY DISK DRIVE     | PCGA-FD5                | DOC          | 1215376      | SONY                     |
| D   | CD-ROM DRIVE          | PCGA-CD51               | DOC          | 3101473      | SONY                     |
| E   | AC ADAPTER            | PCGA-AC51               |              | 9906A0361473 | SONY                     |
| F   | KEY BOARD             | SKR-2233                | GJJSKR-223C9 | 8AAE001175   | SEJINER ELECTON, Inc.    |
| G   | MOUSE                 | 2.1A                    | C3KKMP3      | 02209569     | MICRO SOFT               |
| H   | PC MONITOR            | M2978                   | BEJCA500     | CY52401HF3CV | LG ELECTRONICS           |
| I   | SCANNER               | AS1                     | F5GAS-1      | 0009         | FUJI PHOTO FILM CO., LTD |
| J   | DIGITAL CAMERA        | DX-9 Zoom               | F5GDX-9      | 8A00003      | FUJI PHOTO FILM CO., LTD |
| K   | AC ADAPTER            | AC-5VN                  |              | 9914         | FUJI PHOTO FILM CO., LTD |
| L   | VIDEO MONITOR         | CMB14X                  |              | M62808045    | SHIBASOKU                |

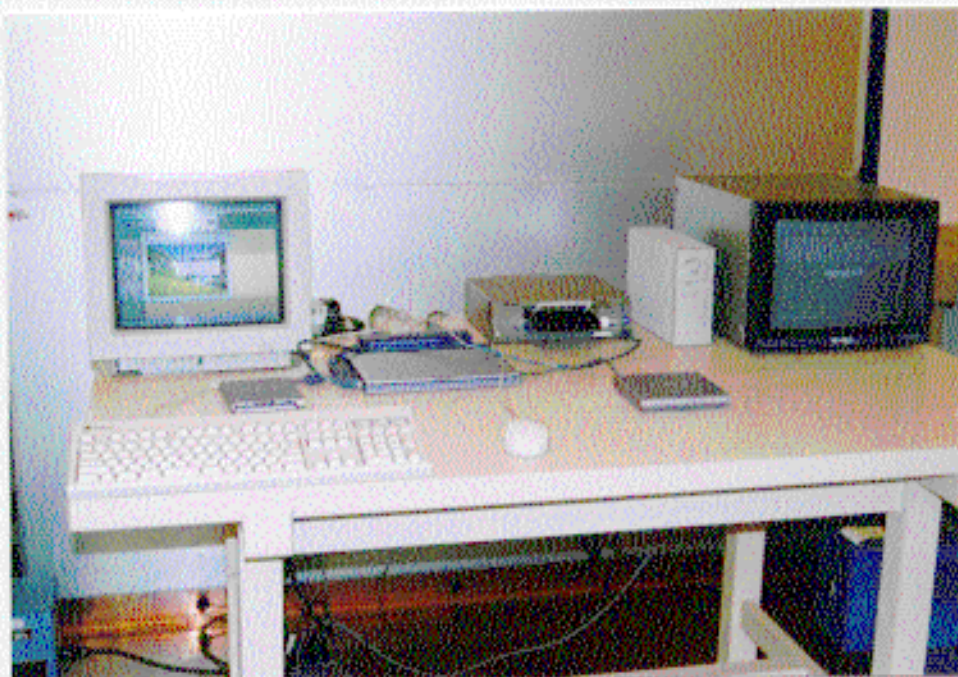
## Connection Cables

| No. | I/F & Power Cable       | Model No. | Cable Length | Feraite Core | Manufacturer |
|-----|-------------------------|-----------|--------------|--------------|--------------|
| 1   | USB CABLE               | -----     | 1.00 m       |              | SHIELD YES   |
| 2   | AC CABLE                | -----     | 1.90 m       | YES          |              |
| 3   | RS232C CABLE            | -----     | 2.00 m       | YES          | SHIELD YES   |
| 4   | AC ADAPTOR CABLE        | -----     | 1.90 m       | YES          |              |
| 5   | SCSI CABLE              | -----     | 1.50 m       | YES          | SHIELD YES   |
| 6   | AC CABLE(SCANNER)       | -----     | 1.80 m       |              |              |
| 7   | PORT REPLICATOR CABLE   | -----     | 0.20 m       | YES          | SHIELD YES   |
| 8   | CD-ROM CABLE            | -----     | 0.30 m       | YES          | SHIELD YES   |
| 9   | FLOPPY DRIVE CABLE      | -----     | 0.10 m       | YES          | SHIELD YES   |
| 10  | AC ADAPTOR CABLE(PC)    | -----     | 2.20 m       |              |              |
| 11  | KEY BOARD CABLE         | -----     | 1.10 m       |              | SHIELD YES   |
| 12  | MOUSE CABLE             | -----     | 1.90 m       |              | SHIELD YES   |
| 13  | PC MONITOR CABLE        | -----     | 1.65 m       | YES          | SHIELD YES   |
| 14  | PC MONITOR POWER CABLE  | -----     | 1.70 m       |              |              |
| 15  | AC CABLE(VIDEO MONITOR) | -----     | 1.50 m       |              |              |
| 16  | AV CABLE                | -----     | 1.40 m       | YES          | SHIELD YES   |
|     |                         |           |              |              |              |

## RADIATION MEASUREMENT

EUT : DIGITAL PHOTO PRINTER

MODEL No. Fine Pix PRINTER NX-500

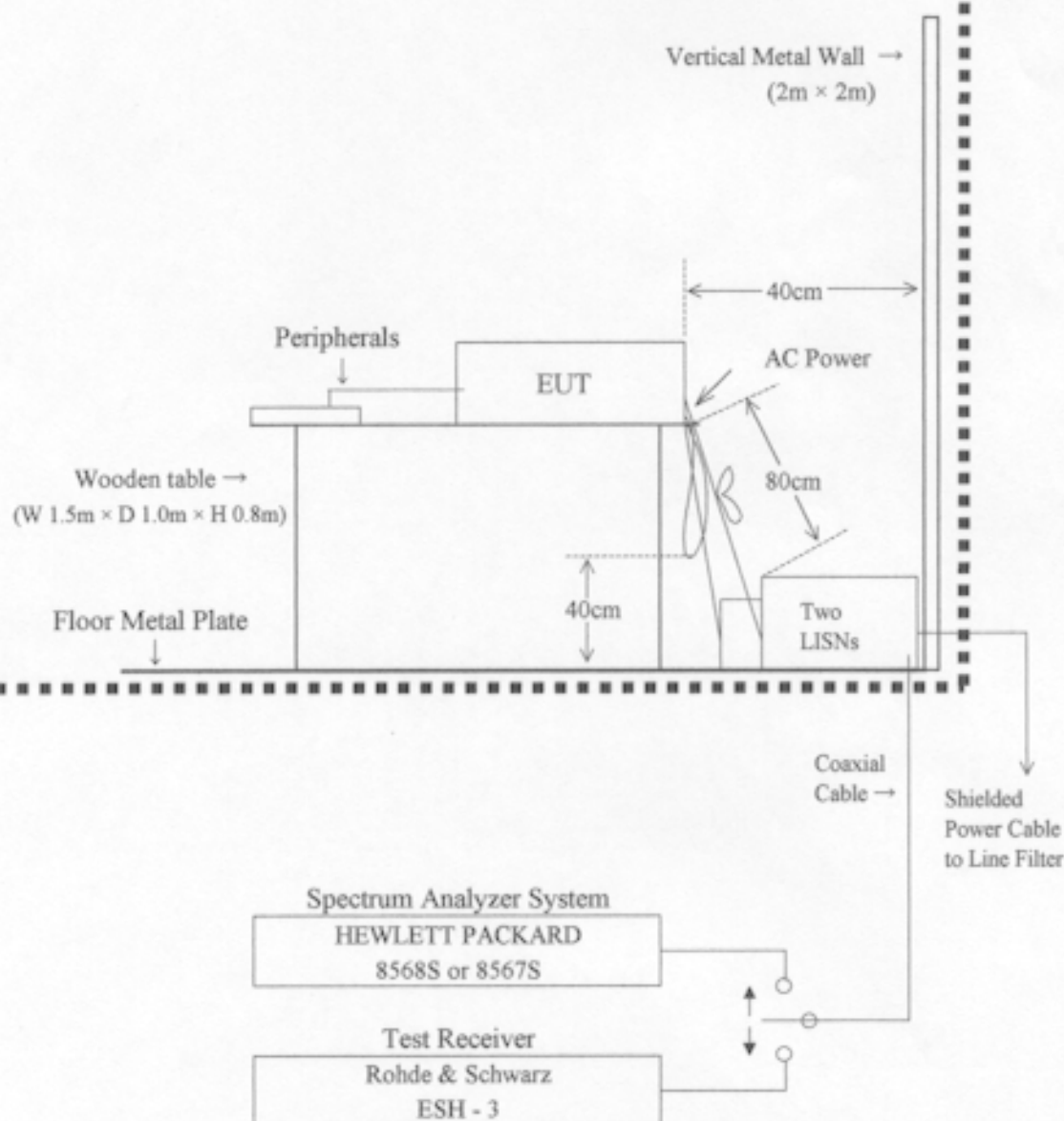
CONFIGURATION  
FRONT VIEWCONFIGURATION  
SIDE VIEW

Temp. : 18 °C ; Humi. : 45 %

## EUT's Test Arrangement of Conduction

Fig 2

Compact Anechoic Chamber (W 3.0m × D 7.0m × H 3.0m)



TDK Application No. : TDC-00-0308

## MEASURING INSTRUMENT USED

TDK APPLICATION No. : TDC-00-0308

| <input type="checkbox"/>            | <u>Instrument</u>              | <u>Model No.</u> | <u>Manufacturer</u>       | <u>ID No.</u> | <u>Last Calibration Date</u> | <u>Period</u> |
|-------------------------------------|--------------------------------|------------------|---------------------------|---------------|------------------------------|---------------|
| <input checked="" type="checkbox"/> | Spectrum Analyzer              | 8568B            | Hewlett-Packard           | 2445A00924    | Mar. 2000                    | 1 year        |
| <input checked="" type="checkbox"/> | RF-Preselector                 | 85685A           | Hewlett-Packard           | 2648A00481    | Jun. 1999                    | 1 year        |
| <input checked="" type="checkbox"/> | Field Strength Meter           | ESVP             | Rohde & Schwarz           | 879529/016    | Apr. 1999                    | 1 year        |
| <input checked="" type="checkbox"/> | Field Strength Meter           | ESH-3            | Rohde & Schwarz           | 872079/020    | Apr. 1999                    | 1 year        |
| <input type="checkbox"/>            | Field Strength Meter           | ESCS-30          | Rohde & Schwarz           | 825788/007    | Sep. 1999                    | 1 year        |
| <input type="checkbox"/>            | Field Strength Meter           | ESMI             | Rohde & Schwarz           | 61360008      | Oct. 1999                    | 1 year        |
| <input checked="" type="checkbox"/> | Pre - Amplifier                | 8447D            | Hewlett-Packard           | 2443A04539    | Mar. 1999                    | 1 year        |
| <input checked="" type="checkbox"/> | Biconical Antenna              | BBA9106          | Schwarzbeck               | D-6901 No.2   | May. 1999                    | 1 year        |
| <input checked="" type="checkbox"/> | Log-Periodic Antenna           | UHALP9107        | Schwarzbeck               | 424/517       | May. 1999                    | 1 year        |
| <input type="checkbox"/>            | Dipole Antenna                 | VHA9103          | Schwarzbeck               | D-6901 No.3   | Jun. 1999                    | 1 year        |
| <input type="checkbox"/>            | Dipole Antenna                 | UHA9105          | Schwarzbeck               | 29-14066      | Jun. 1999                    | 1 year        |
| <input checked="" type="checkbox"/> | LISN (50 $\mu$ H/50 $\Omega$ ) | KNW-407          | Kyoritsu Electrical Works | 8-680-7       | Apr. 1999                    | 1 year        |
| <input checked="" type="checkbox"/> | LISN (50 $\mu$ H/50 $\Omega$ ) | KNW-407          | Kyoritsu Electrical Works | 8-823-10      | Apr. 1999                    | 1 year        |
| <input type="checkbox"/>            | LISN (50 $\mu$ H/50 $\Omega$ ) | KNW-408          | Kyoritsu Electrical Works | 8-652-35      | Apr. 1999                    | 1 year        |
| <input type="checkbox"/>            | LISN (50 $\mu$ H/50 $\Omega$ ) | ESH2-Z5          | Rohde & Schwarz           | 881 362/011   | Jun. 1999                    | 1 year        |
| <input checked="" type="checkbox"/> | Open Test Site                 | TCO-10           | TDK Corporation           | GD-0043-5     | May. 1999                    | 1 year        |
| <input checked="" type="checkbox"/> | Co-axial Cable                 | AK9513           | Schwarzbeck               | N-C007        | May. 1999                    | 1 year        |
| <input type="checkbox"/>            | Co-axial Cable                 | 8D-2V            | Shinagawa Densen          | N-C012        | May. 1999                    | 1 year        |
| <input type="checkbox"/>            | Co-axial Cable                 | 8D-2V            | Shinagawa Densen          | N-C013        | May. 1999                    | 1 year        |
| <input checked="" type="checkbox"/> | Co-axial Cable                 | 8D-2V            | Shinagawa Densen          | N-C014        | May. 1999                    | 1 year        |
| <input checked="" type="checkbox"/> | Co-axial Cable                 | 8D-2V            | Shinagawa Densen          | N-C016        | May. 1999                    | 1 year        |
| <input checked="" type="checkbox"/> | Co-axial Cable                 | 5D-2W            | Shinagawa Densen          | N-C017        | May. 1999                    | 1 year        |
| <input checked="" type="checkbox"/> | RF Switch (EMI Interface)      | MP59B            | Anritsu                   | N-C025        | May. 1999                    | 1 year        |