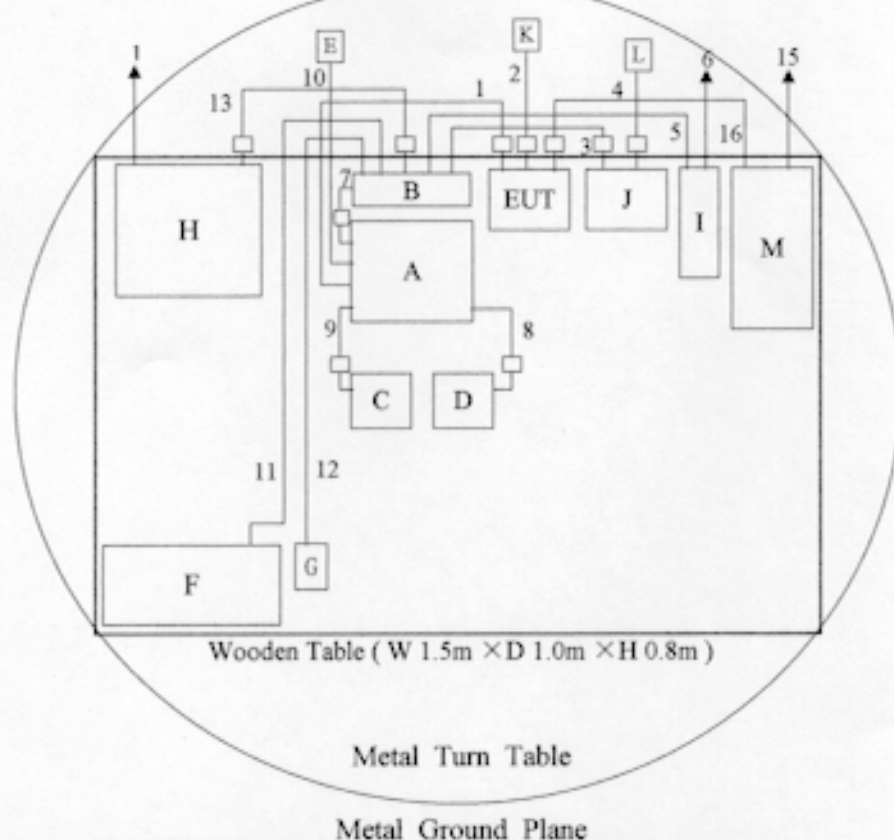


EUT's Test Arrangement of Radiation
 Non Metallic (F. R. P.) Dome (W 8.0m × D 6.3m × H 5.5m)



Test Configuration

No.	Device	MODEL No.	FCC ID	S/N	Manufacturer
EUT	DIGITAL CAMERA	FinePix S1 Pro	F5GFP-S1PRO	FU00020	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	SEJIN ELECTRON CO., LTD.
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-5VH	-----	J00005	FUJI PHOTO FILM CO., LTD.
L	AC ADAPTER	AC-5VN	-----	9914	FUJI PHOTO FILM CO., LTD.
M	VIDEO MONITOR	CMB14X	-----	M62808045	SHIBASOKU

TDK Application No. : TDC-00-0307

Connection Cables

No.	I/F & Power Cable	Model No.	Cable Length	Feraite Core	Manufacturer
1	USB CABLE	---	1.50 m	YES	SHIELD YES
2	AC ADAPTOR 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	MOUSE CABLE	---	1.90 m		SHIELD YES
12	KEY BOARD CABLE	---	1.10 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

CONFIGURATION FRONT VIEW



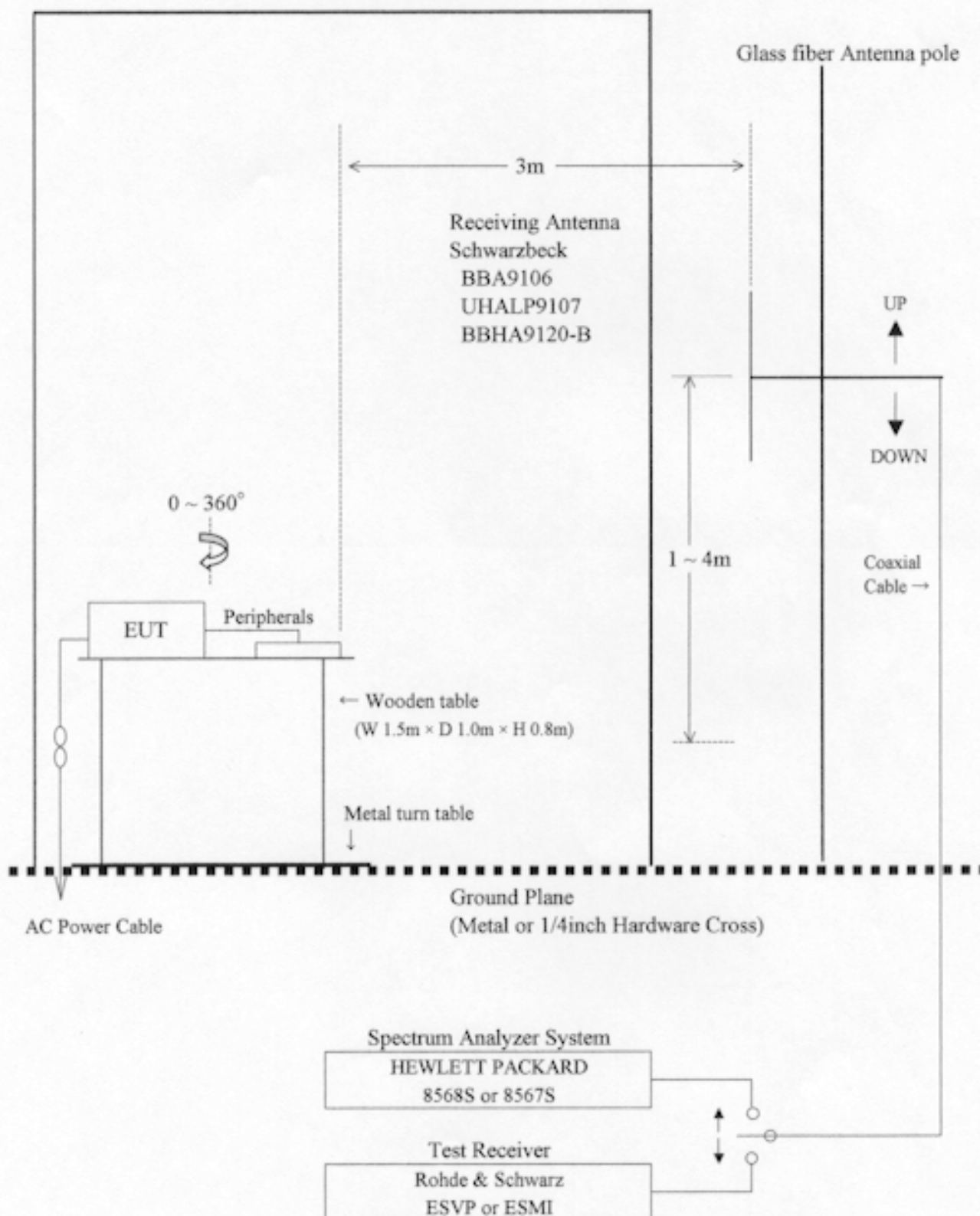
CONFIGURATION REAR VIEW



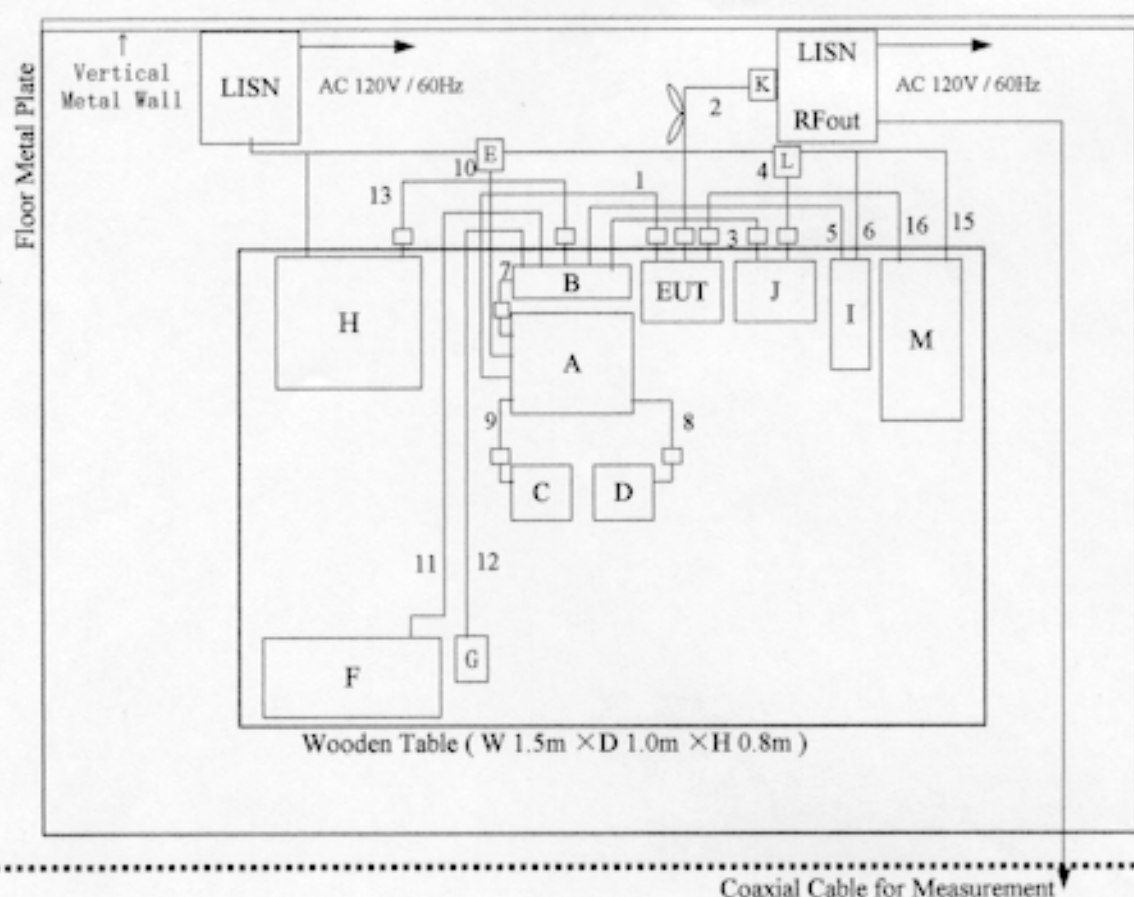
EUT's Test Arrangement of Radiation

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 CAMERA	FinePix S1 Pro	F5GFP-S1PRO	FU00020	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	SEJIN ELECTRON CO., LTD.
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-5VH	----	J00005	FUJI PHOTO FILM CO., LTD.
L	AC ADAPTER	AC-5VN	----	9914	FUJI PHOTO FILM CO., LTD.
M	VIDEO MONITOR	CMB14X	----	M62808045	SHIBASOKU

Connection Cables

No.	I/F & Power Cable	Model No.	Cable Length	Feraite Core	Manufacturer
1	USB CABLE	---	1.50 m	YES	SHIELD YES
2	AC ADAPTOR 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	MOUSE CABLE	---	1.90 m		SHIELD YES
12	KEY BOARD CABLE	---	1.10 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

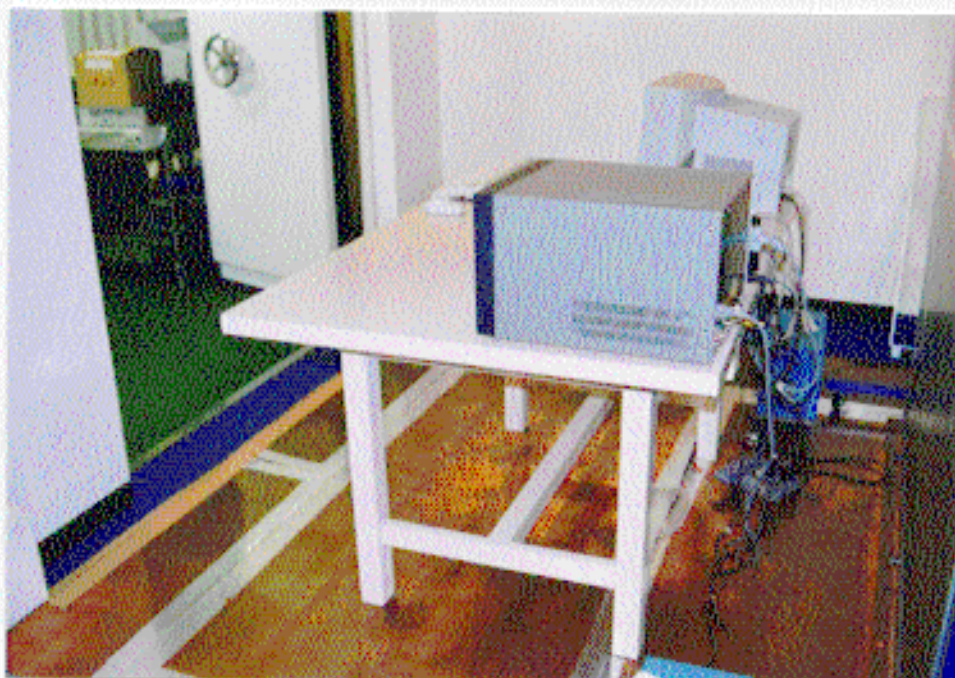
TDK Application No. : TDC-00-0307
Model No. : FinePix S1 Pro

CONDUCTION MEASUREMENT

CONFIGURATION FRONT VIEW



CONFIGURATION SIDE VIEW



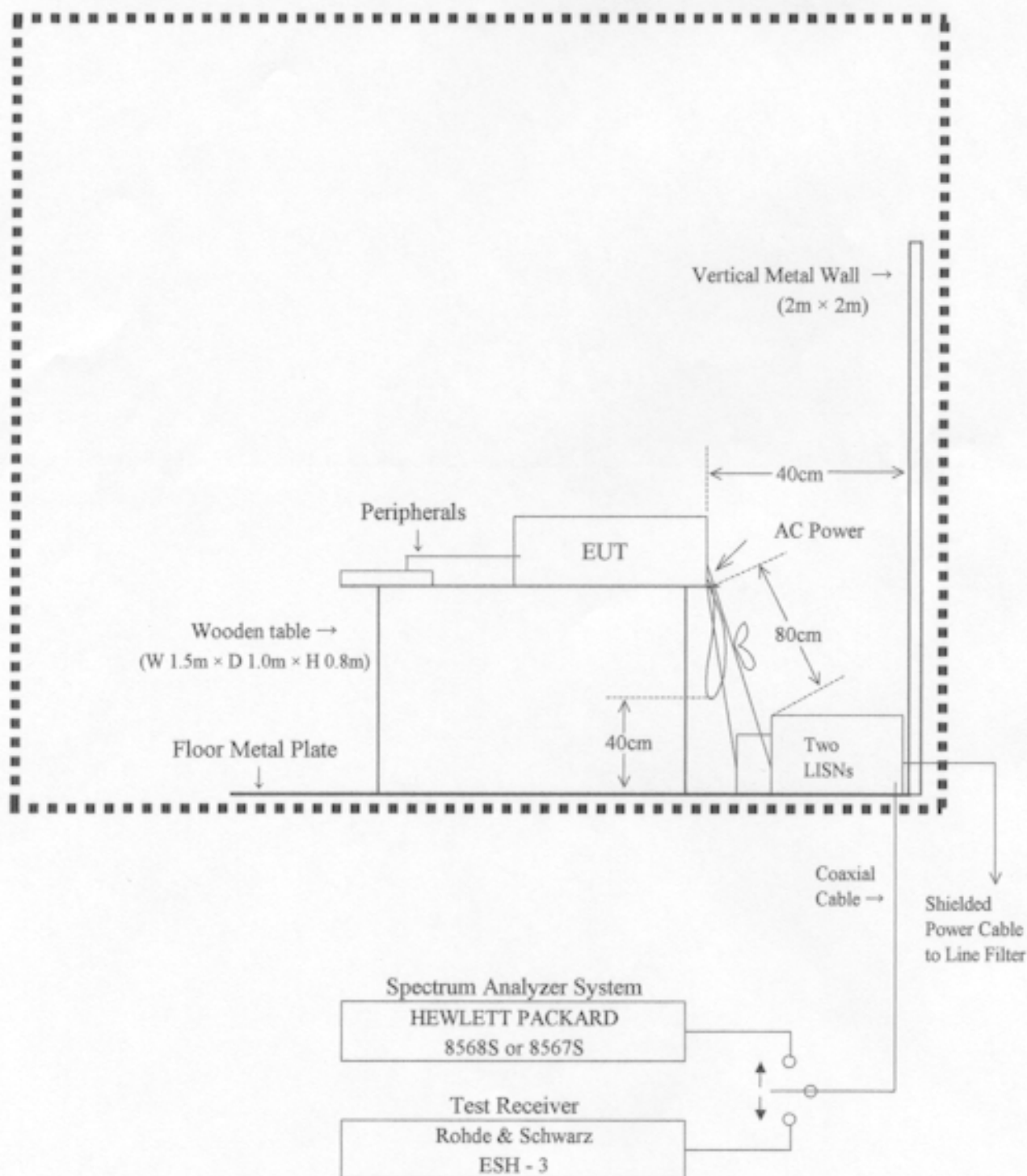
Remark : Photos. Show the worst case test configuration of EUT

Temp. : 18 °C ; Humi. : 55 %

EUT's Test Arrangement of Conduction

Fig 2

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



TDK Application No. : TDC-00-0307

MEASURING INSTRUMENT USED

TDK APPLICATION No. : TDC-00-0307

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