

APPENDIX 1: Photographs of test setup

Conducted Emission

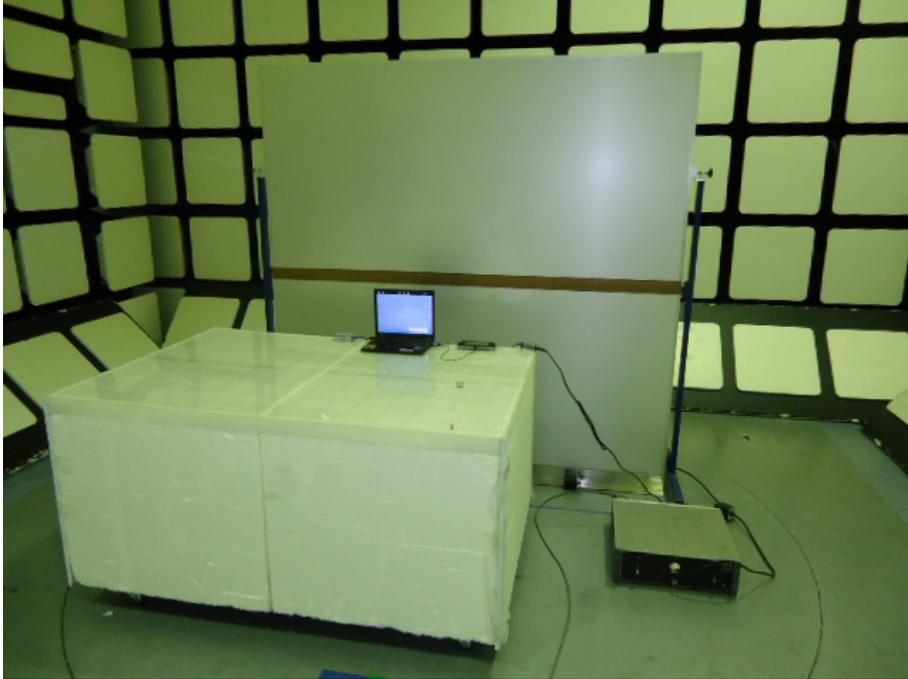


Photo 1

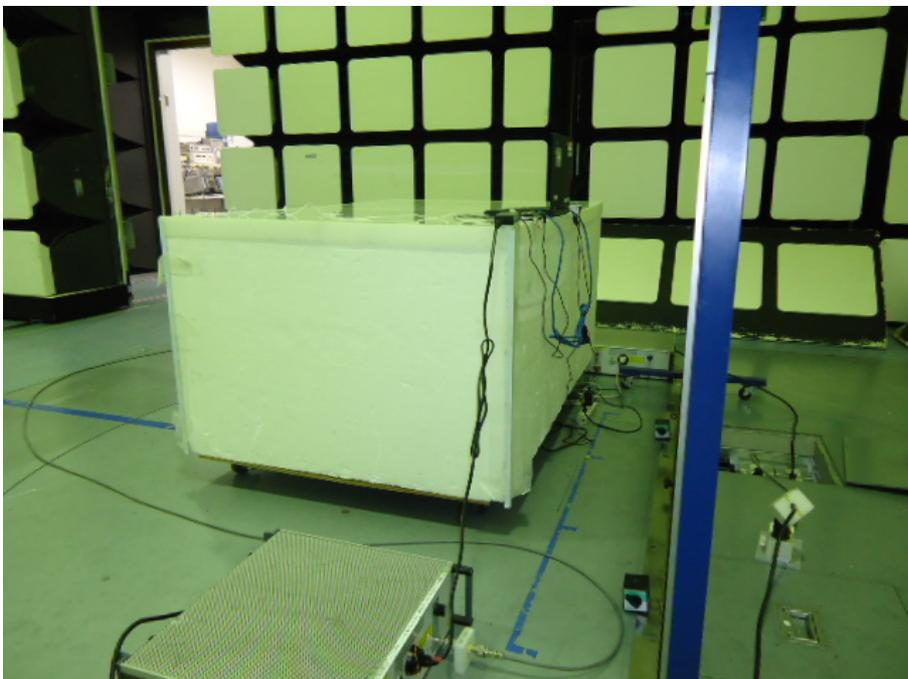


Photo 2

Radiated Spurious Emission

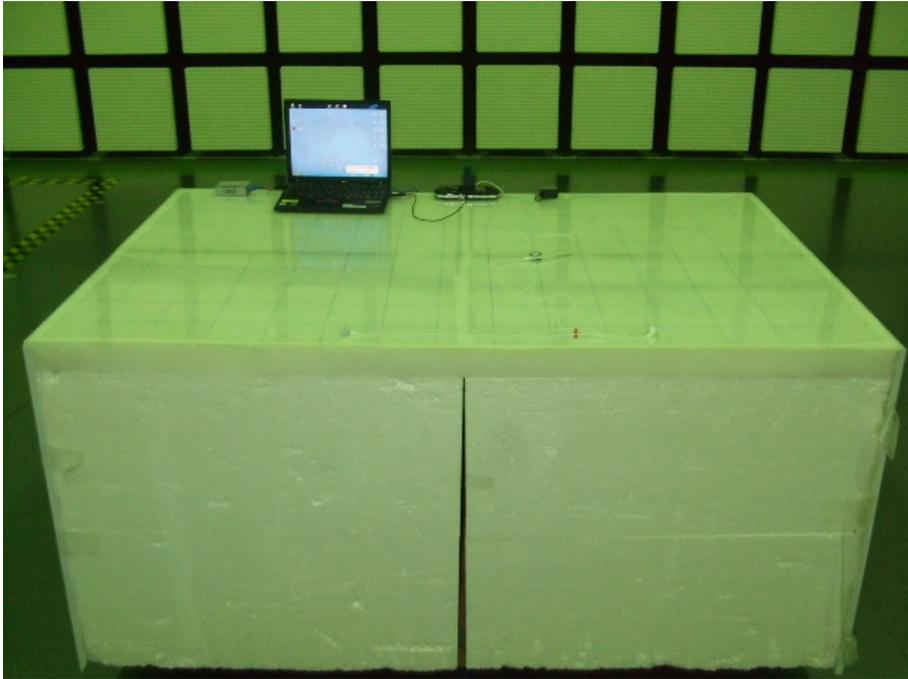


Photo 1

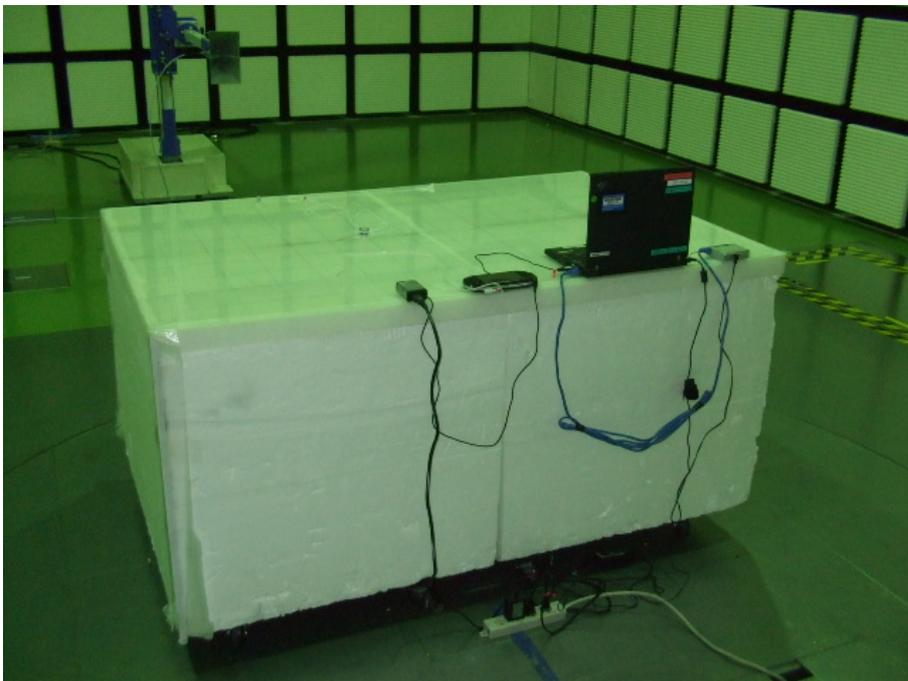


Photo 2

Worst Case Position (Horizontal: X-axis/ Vertical:Z-axis)

X-axis



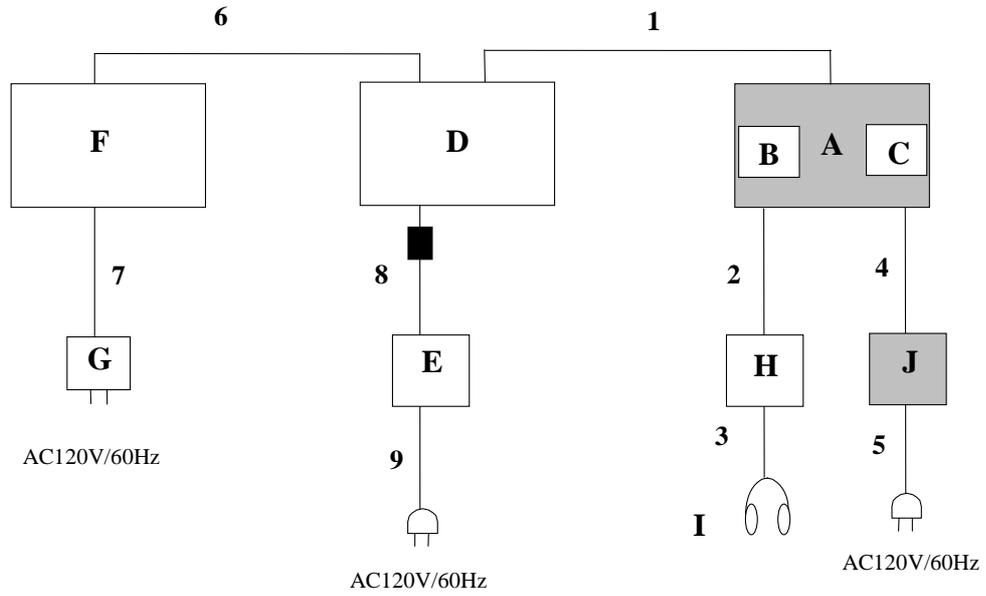
Y-axis



Z-axis



Configuration and peripherals



■ : Standard Ferrite Core

* Cabling and setup were taken into consideration and test data was taken under worse case conditions.

Description of EUT and Support equipment

No.	Item	Model number	Serial number	Manufacturer	Remarks
A	PSP	PSP-3001 E	02-TSP1700U-0000205-PSPXXXX *1) 02-TSP1700U-0000208-PSPXXXX *2)	Sony Computer Entertainment Inc.	EUT
B	Memory Stick Duo	MSX-M512S	-	SONY	-
C	Battery Pack	PSP-S110 (PSP-S110 B)	10323WBB0098	SONY	-
D	Laptop PC	2371-A3J	KV-FCR55	IBM	-
E	AC Adaptor	02K6808	11S02K6808Z1Z89H4BJ6YB	IBM	-
F	Hub	FX-05Mini	-	PLANEX	-
G	Adaptor for Hub	RHF-050080-1	0643	PLANEX	-
H	HP Remote Controller	PSP-S120	-	MITSUMI	-
I	Headphones	PSP-130	-	SONY	-
J	AC Adaptor	ACC-195JUC	-	SONY	EUT

*1) Used for Conducted Emission and Radiated Emission tests

*2) Used for Antenna Terminal Conducted tests

List of cables used

No.	Name	Length (m)	Shield	
			Cable	Connector
1	USB Cable	0.5	Shielded	Shielded
2	HP Remote Controller Cable	0.8	Shielded	Shielded
3	Headphones Cable	1.1	Shielded	Shielded
4	DC Cable	1.0	Shielded	Shielded
5	AC Cable	1.5	Unshielded	Unshielded
6	LAN Cable	3.0	Unshielded	Unshielded
7	DC Cable	1.7	Unshielded	Unshielded
8	DC Cable	1.8	Shielded	Shielded
9	AC Cable	1.5	Unshielded	Unshielded

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