

APPENDIX 1: Photographs of test setup

Conducted Emission

Front



Side



Spurious Emission (Radiated)

Front



Rear



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

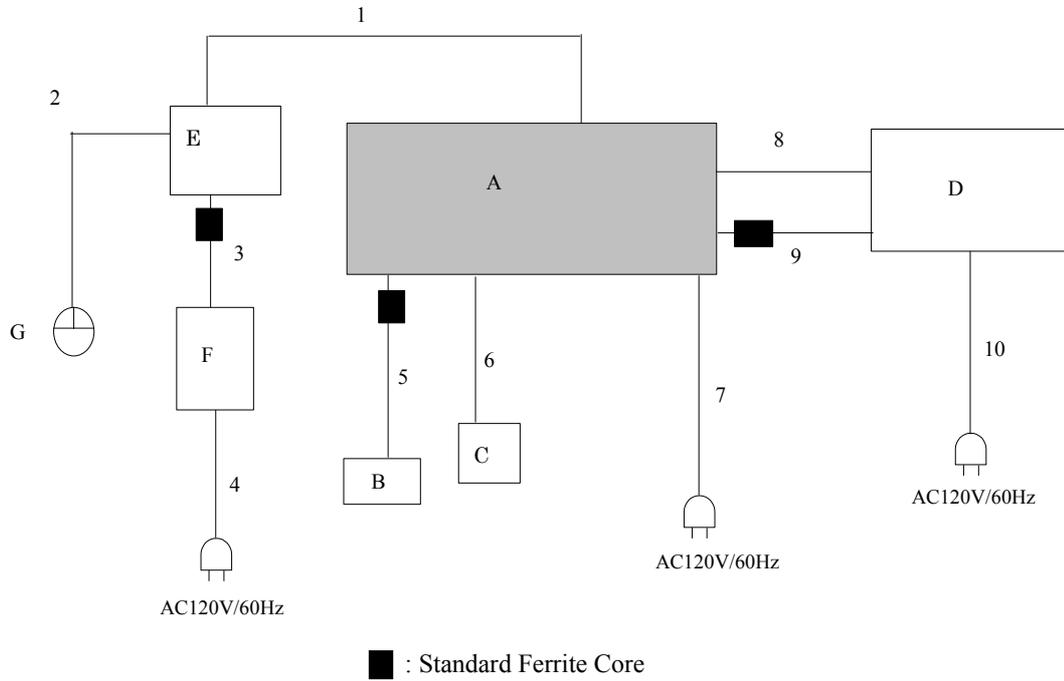
X-axis



Y-axis



Configuration and peripherals



*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	PLAYSTATION®3	CECHJ01	1030165 *1) 1050034 *2) 1030177 *3)	Sony Computer Entertainment Inc.	EUT
B	PLAYSTATION®3 Controller	CECHZC2J	8507114900136	Sony Computer Entertainment Inc.	-
C	PSP	PSP1000	27400000-0782619	Sony Computer Entertainment Inc.	-
D	Display	MDT201WS	5Z001932GJ	MITSUBISHI	-
E	Note PC	ThinkPad X40	KV-DNK71	IBM	-
F	AC Adaptor	02K6808	11S02K6808 Z1Z 89H52GA21	IBM	-
G	Mouse	M-UB48	LZE02601001	Logitech	-

*1) Used for Conducted emission test.

*2) Used for Conducted emission and antenna terminal conducted tests.

*3) Used for Radiated spurious emission test.

List of cables used

No.	Name	Length (m)	Cable Shielding	Connector Shielding	Remark
1	LAN Cable	2.9	Unshielded	Unshielded	-
2	USB Cable	0.8	Shielded	Shielded	-
3	DC Cable	2.0	Unshielded	Unshielded	One ferrite core (standard attachment)
4	AC Cable	1.0	Unshielded	Unshielded	-
5	USB Cable	1.5	Shielded	Shielded	One ferrite core (standard attachment)
6	USB Cable	0.5	Shielded	Shielded	-
7	AC Cable	2.5	Unshielded	Unshielded	-
8	HDMI Cable	2.0	Shielded	Shielded	-
9	AV Multi Cable	2.5	Unshielded	Unshielded	One ferrite core (standard attachment)
10	AC Cable	2.0	Unshielded	Unshielded	-

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