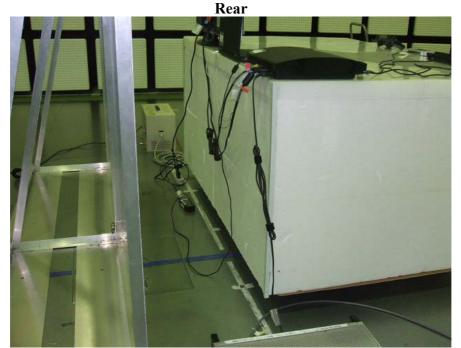
# **APPENDIX 1: Photographs of test setup**

# **Conducted Emission**

#### **Front**



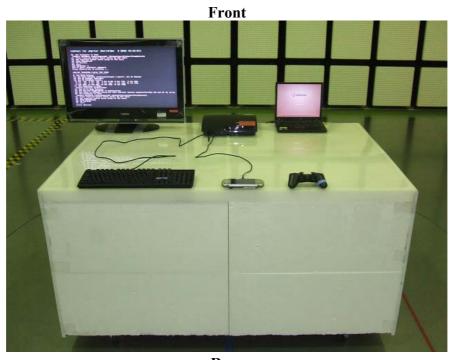


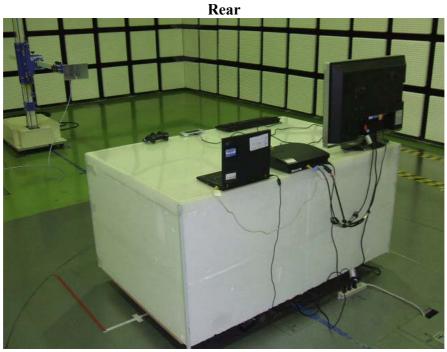
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| 18 of 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105

# **Spurious Emission (Radiated)**





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

# X-axis



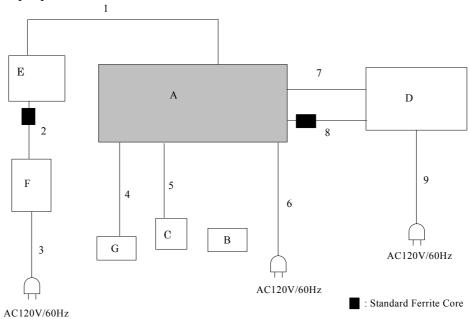
Y-axis



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| 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-110-01 | 120150203-1

#### Configuration and peripherals



<sup>\*</sup> Cabling and setup were taken into consideration and test data was taken under worse case conditions.

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 Issued date
 : May 8, 2009

 Revised Date
 : May 18, 2009

 FCC ID
 : XCET12NA28K

**Description of EUT and Support equipment** 

No.	Item	Model number	Serial number	Manufacturer	Remarks
A	Computer Entertainment	CECH-2001A	1200162 *1) 1200168 *2)	Sony Computer Entertainment Inc.	EUT
A	System		1200108 2)	Entertainment me.	
В	PLAYSTATION®3	CECHZC2U	4248052900517	Sony Computer	-
	Controller			Entertainment Inc.	
C	PSP	PSP-2000	03-TSP1220H-	Sony Computer	-
			0000341	Entertainment Inc.	
D	Display	VW26L HDTV20F	LFMBBAI1023148	VIZIO	-
E	Note PC	2525-5GJ	LV-C108405/08	IBM	-
F	AC Adaptor	02K6810	11S02K6810Z1Z3B	IBM	-
	•		J58822N		
G	Keyboard	SCPH-10240	-	Sony Computer	-
	-			Entertainment Inc.	

\*1) Power Supply: SONY \*2) Power Supply: DELTA

#### List of cables used

No.	Name	Length (m)	Cable Shielding	<b>Connector Shielding</b>	Remark
1	LAN Cable	1.0	Unshielded	Unshielded	-
2	DC Cable	1.8	Unshielded	Unshielded	One ferrite core
					(standard
					attachment)
3	AC Cable	1.0	Unshielded	Unshielded	-
4	USB Cable	2.0	Shielded	Shielded	-
5	USB Cable	1.0	Shielded	Shielded	-
6	AC Cable	2.0	Unshielded	Unshielded	-
7	HDMI Cable	3.0	Shielded	Shielded	-
8	AV Multi Cable	2.5	Shielded	Shielded	One ferrite core
					(standard
					attachment)
9	AC Cable	1.7	Unshielded	Unshielded	-

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<sup>\*3)</sup> Used for Antenna terminal conducted tests