
APPENDIX 3: Photographs of test setup

Conducted Emission



Photo 1



Photo 2

Radiated Spurious Emission

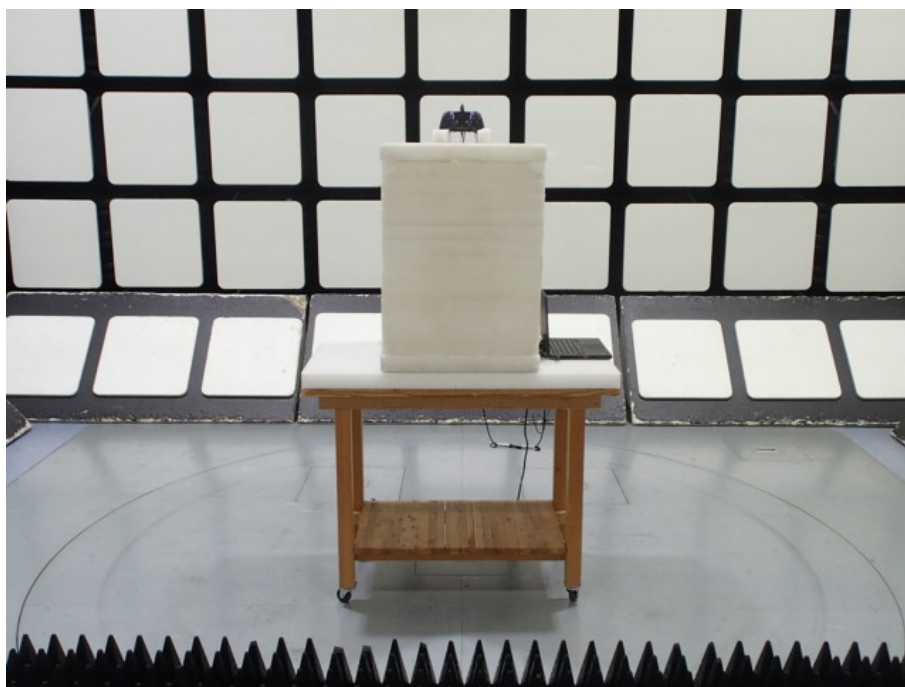


Photo 1

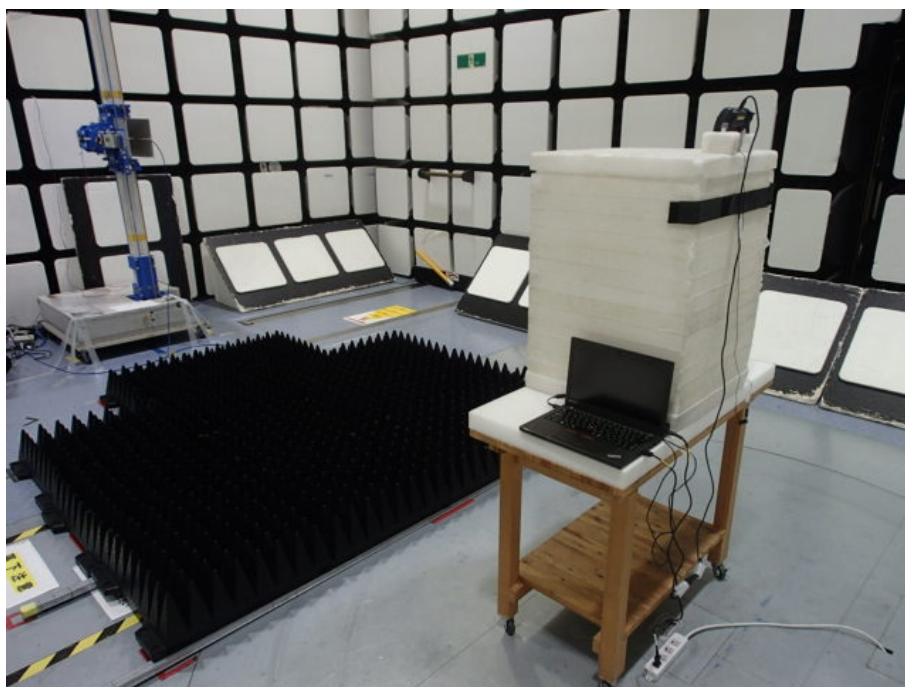


Photo 2

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

X-axis



Y-axis



Z-axis



Antenna Terminal Conducted Tests

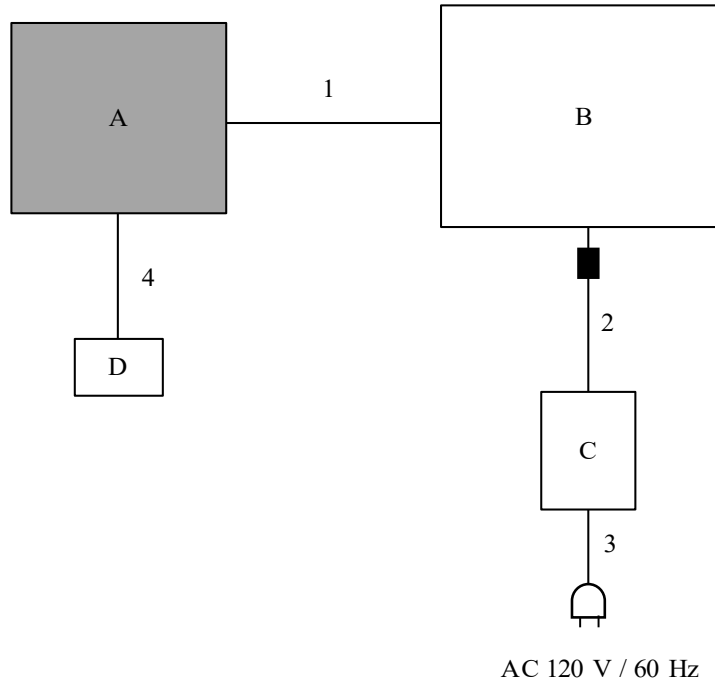


Photo 1



Photo 2

Test Configuration and peripherals



■ : Standard Ferrite Core

* Cabling and setup(s) 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	Wireless Controller	CFI-ZCP1	No.0299 *1) No.0301 *2)	Sony Interactive Entertainment Inc.	EUT
B	Laptop PC	ThinkPad X230	R9-X86LK	Lenovo	-
C	AC Adapter	-	11S92P1156Z1ZDXN88CUJM	Lenovo	-
D	IN-EAR HEAD SET	-	-	Sony Interactive Entertainment Inc.	*1)

List of Cables Used

No.	Name	Length (m)	Shield		Remarks
			Cable	Connector	
1	USB Cable	2.8	Shielded	Shielded	-
2	DC Cable	1.8	Unshielded	Unshielded	-
3	AC Cable	0.8	Unshielded	Unshielded	-
4	IN-EAR HEAD SET Cable	1.2	Unshielded	Unshielded	*1)

*1) Used for Conducted Emission test and Radiated Emission test

*2) Used for Antenna Terminal conducted test

End of Report