

APPENDIX 1: Photographs of test setup

Conducted Emission



Photo 1

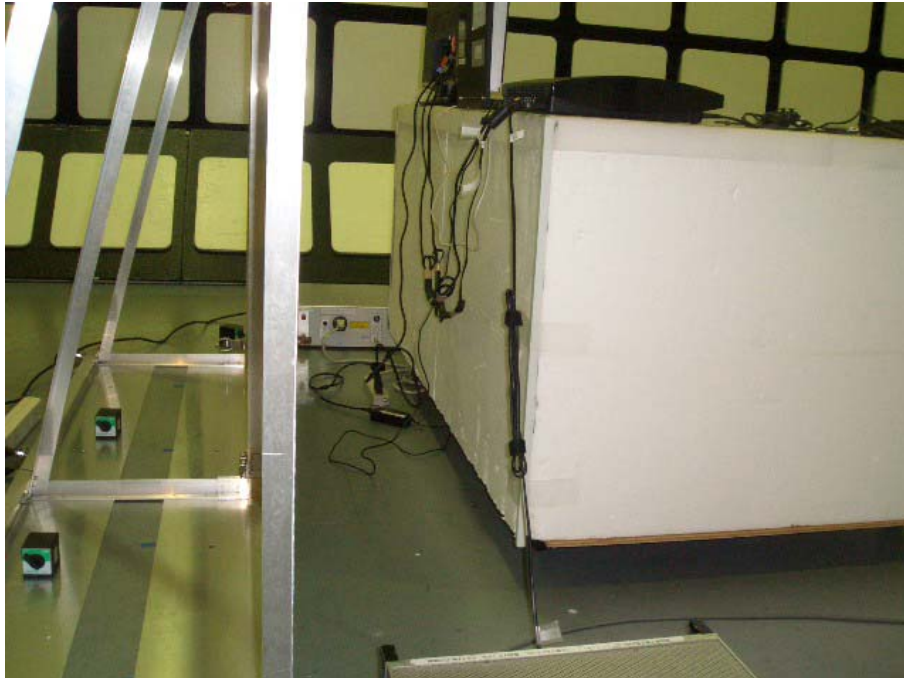


Photo 2

Radiated Spurious Emission



Photo 1

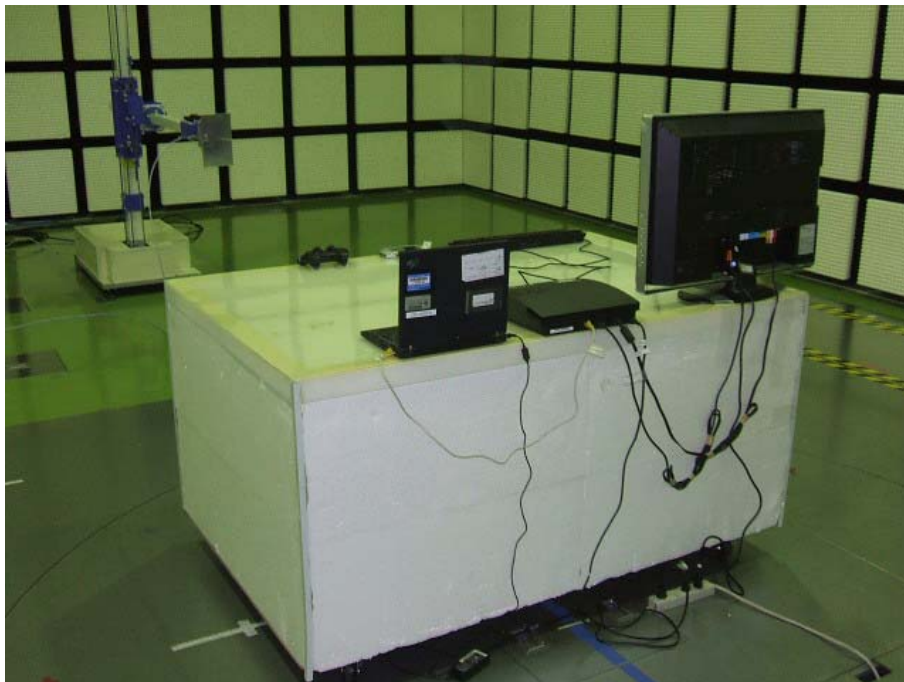


Photo 2

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

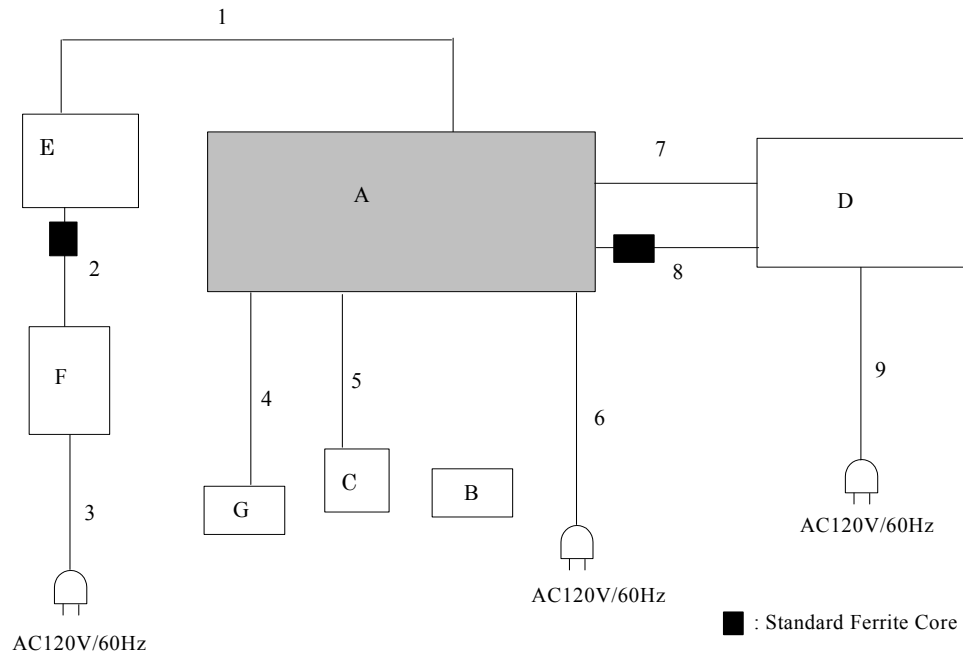
X-axis



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 | Computer Entertainment System | CECH-2101A | 1000194 *1) 1000196 *2) 1000202 *3) | Sony Computer Entertainment Inc. | EUT |
| B | PLAYSTATION®3 Controller | CECHZC2U | 1488110800001 | Sony Computer Entertainment Inc. | - |
| C | PSP | PSP-2000 | 03-TSP1220H-0000281 | Sony Computer Entertainment Inc. | - |
| D | Display | VW26L HDTV20F | LFMBBAI1023148 | VIZIO | - |
| E | Note PC | 2525-5GJ | LV-C108405/08 | IBM | - |
| F | AC Adaptor | 02K6810 | 11S02K6810Z1Z3B J58822N | IBM | - |
| G | Keyboard | SCPH-10240 | - | Sony Computer Entertainment Inc. | - |

*1) Power Supply: SONY

*2) Power Supply: DELTA

*3) Used for Antenna terminal conducted tests

List of cables used

| No. | Name | Length (m) | Cable Shielding | Connector Shielding | 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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