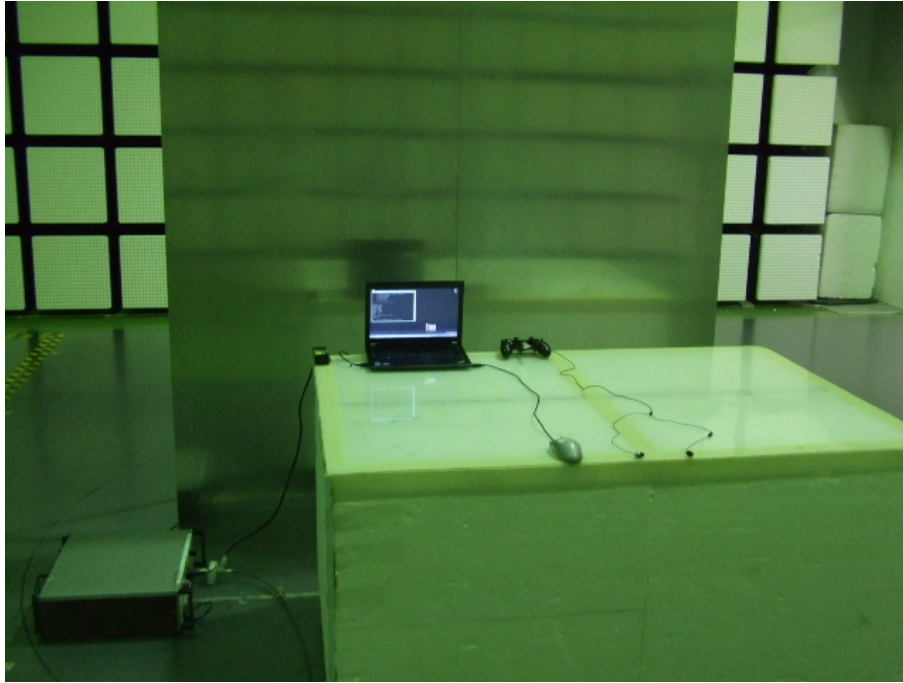
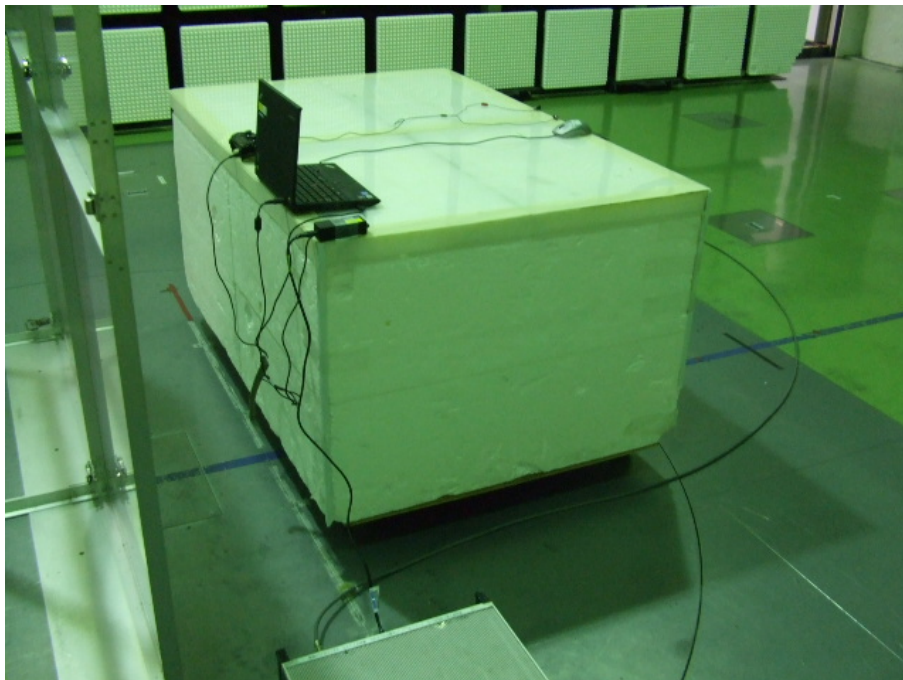


### **APPENDIX 3: Photographs of test setup**

#### **Conducted Spurious Emission**

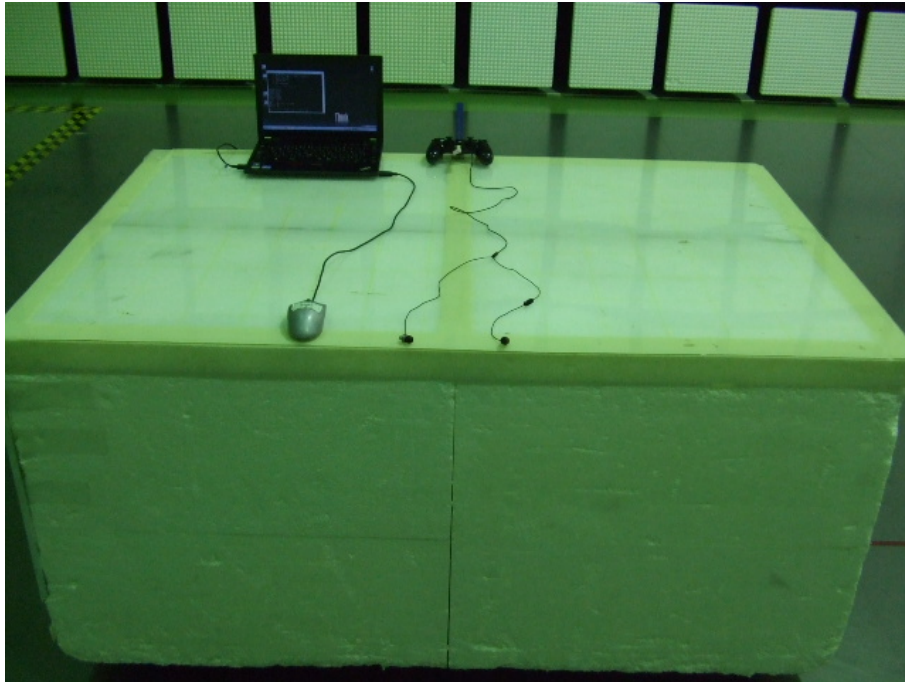


**Photo 1**

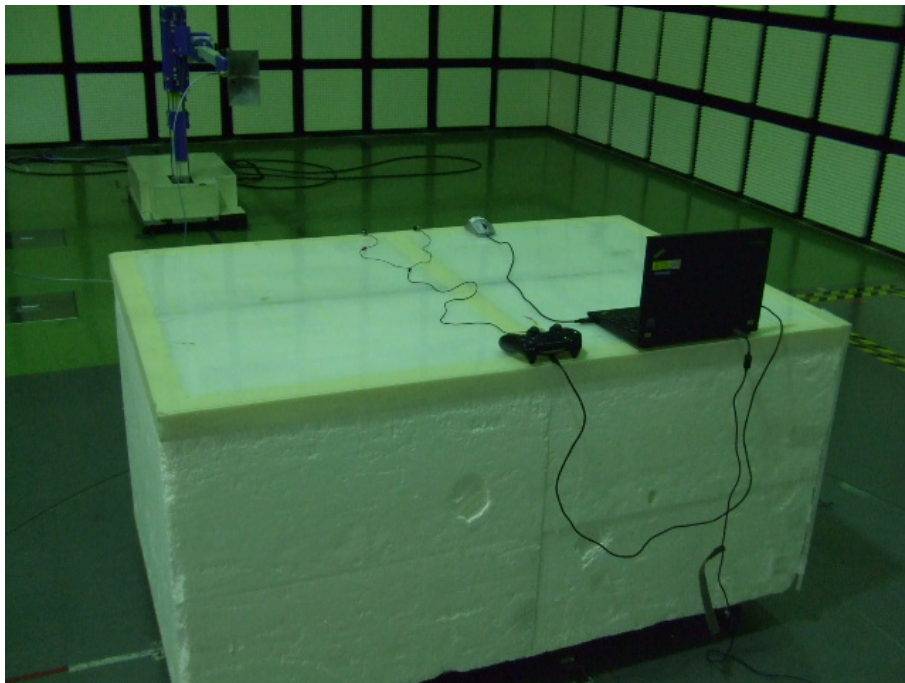


**Photo 2**

### **Radiated Spurious Emission**



**Photo 1**



**Photo 2**

---

**UL Japan, Inc.**

**Head Office EMC Lab.**

4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN

Telephone : +81 596 24 8999

Facsimile : +81 596 24 8124

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

**X-axis**



**Y-axis**



**Z-axis**



---

**UL Japan, Inc.**

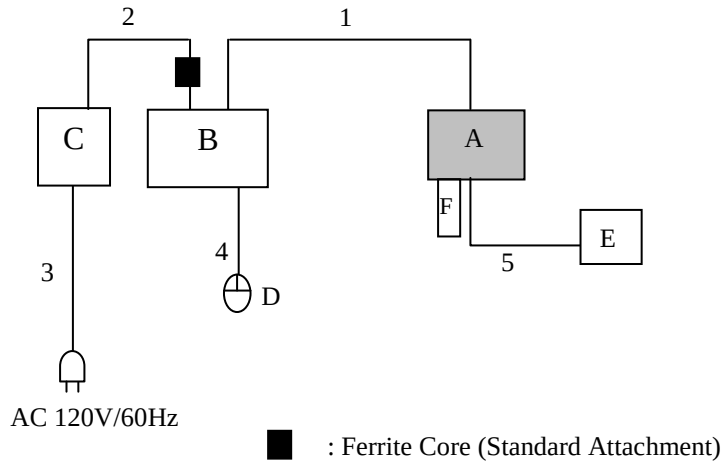
**Head Office EMC Lab.**

4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN

Telephone : +81 596 24 8999

Facsimile : +81 596 24 8124

## Test 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  | Wireless Controller | CUH-ZCT1U    | 16 for AT<br>11 for RE    | Sony Computer Entertainment | EUT     |
| B  | Laptop PC           | X230         | -                         | Lenovo                      | -       |
| C  | AC Adapter          | 45N0121      | 11S45N012Z1ZHXU<br>2CB96T | Lenovo                      | -       |
| D  | Mouse               | M-UB48       | LZE02650788               | Logitech                    | -       |
| E  | IN-EAR HEAD SET     | PCH-ZHS1 JYW | -                         | Sony Computer Entertainment | -       |
| F  | Test Jig            | -            | -                         | Sony Computer Entertainment | -       |

\*AT: Antenna Terminal Conducted test, RE: Radiated Emission test

### List of cables used

| No | Name                  | Length (m) | Shield     |            | Remarks |
|----|-----------------------|------------|------------|------------|---------|
|    |                       |            | Cable      | Connector  |         |
| 1  | USB Cable             | 1.4        | Shielded   | Shielded   | -       |
| 2  | DC Cable              | 1.8        | Shielded   | Shielded   | -       |
| 3  | AC Cable              | 1.0        | Unshielded | Unshielded | -       |
| 4  | USB Cable             | 0.8        | Shielded   | Shielded   | -       |
| 5  | IN-EAR HEAD SET Cable | 1.2        | Unshielded | Unshielded | -       |

**End of Report**

**UL Japan, Inc.**

**Head Office EMC Lab.**

4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN

Telephone : +81 596 24 8999

Facsimile : +81 596 24 8124