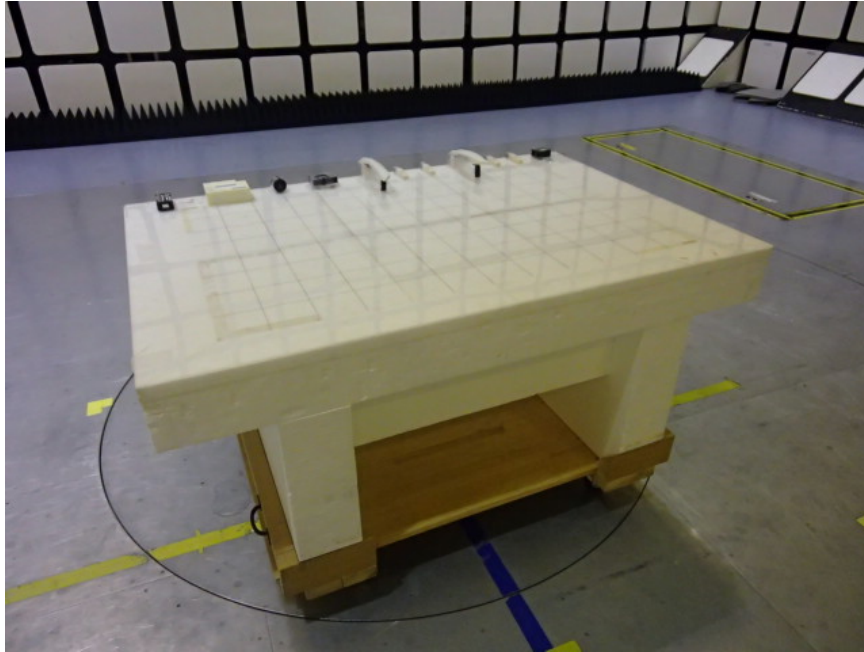
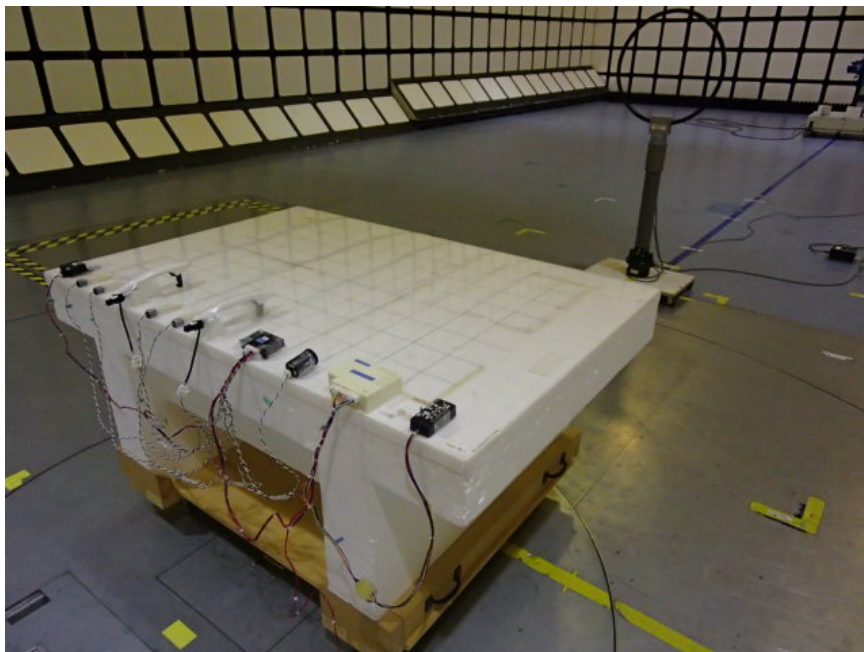


### **APPENDIX 3: Photographs of test setup**

#### **Radiated Emission**



**Photo 1**



**Photo 2**

---

**UL Japan, Inc.**

**Ise 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

#### Antenna FR

Below 30 MHz

X-axis

Above 30 MHz

Horizontal: X-axis / Vertical: X-axis

X-axis



Y-axis



Z-axis



#### Antenna C

Below 30 MHz

X-axis

Above 30 MHz

Horizontal: X-axis / Vertical: X-axis

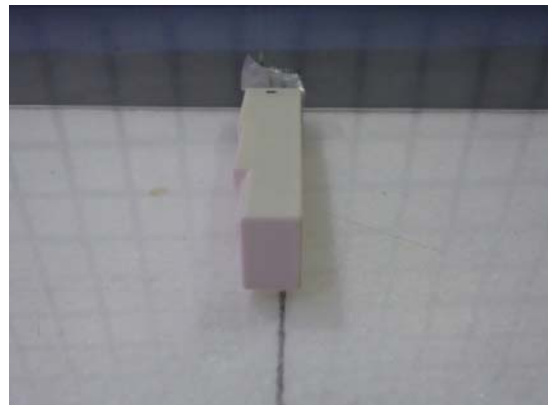
X-axis



Y-axis



Z-axis



---

**UL Japan, Inc.**

**Ise 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

#### Immobilizer

Below 30 MHz

X-axis

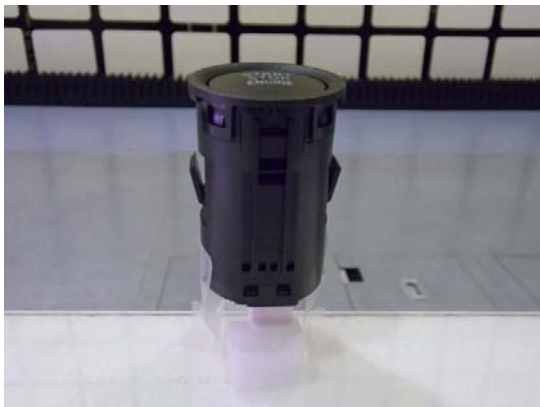
Above 30 MHz

Horizontal: X-axis / Vertical: X-axis

X-axis



Y-axis



Z-axis



#### LFU

Below 30 MHz

X-axis

Above 30 MHz

Horizontal: X-axis / Vertical: X-axis

X-axis



Y-axis



Z-axis



---

**UL Japan, Inc.**

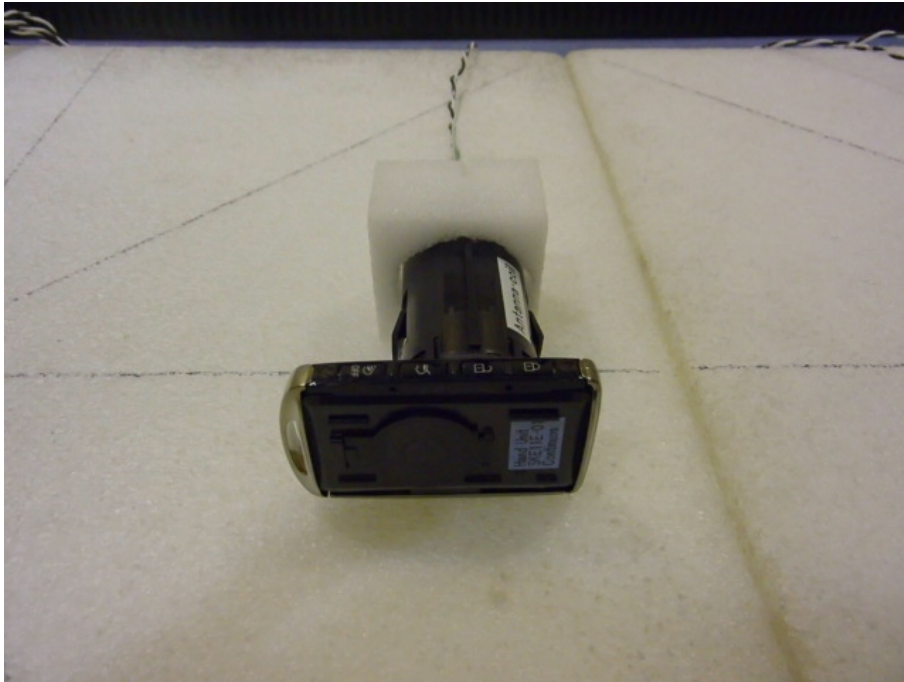
**Ise EMC Lab.**

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

Telephone : +81 596 24 8999

Facsimile : +81 596 24 8124

**Worst Case Position**



**With Hand Unit**



**Without Hand Unit (Worst)**

**End of Report**

---

**UL Japan, Inc.**

**Ise EMC Lab.**

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

Telephone : +81 596 24 8999

Facsimile : +81 596 24 8124