

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

#### **Conducted emission**

(DC 3.3V line)

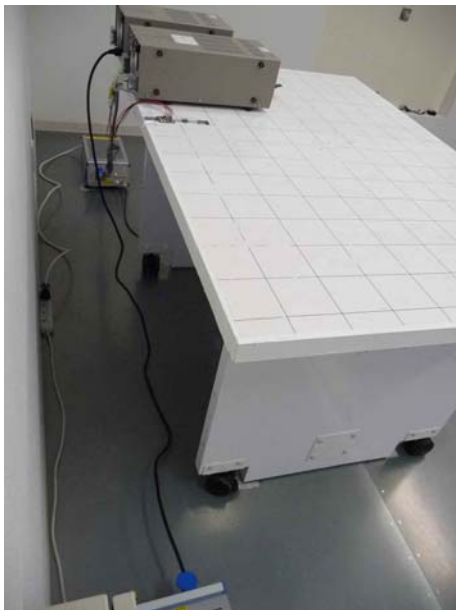


(fornt)

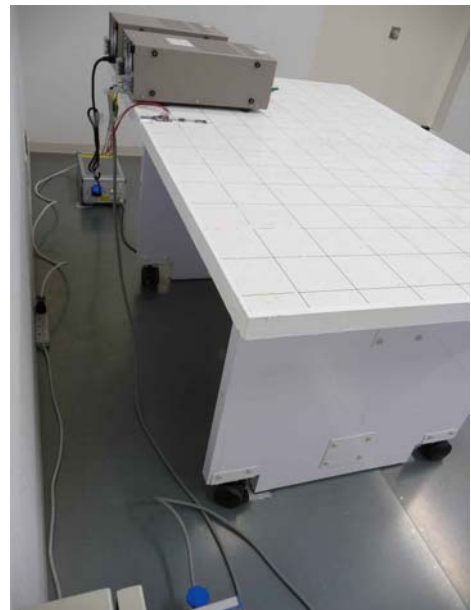
(DC 1.8V line)



(front)



(rear)



(rear)

---

#### **UL Japan, Inc. Shonan EMC Lab.**

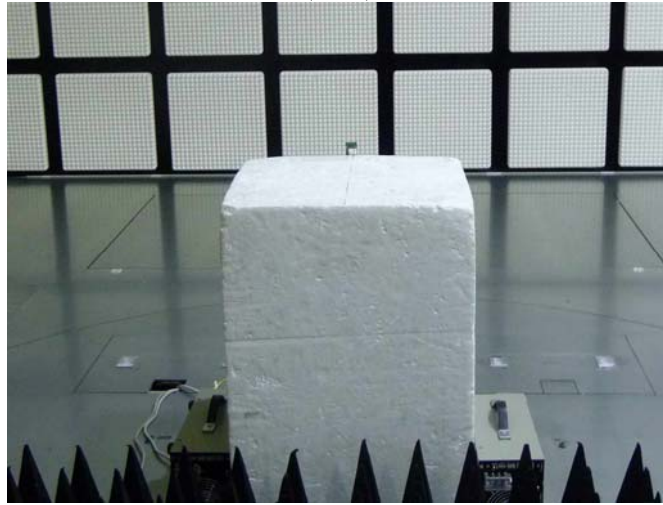
1-22-3 Megumigaoka, Hiratsuka-shi, Kanagawa-ken, 259-1220 JAPAN

Telephone : +81 463 50 6400

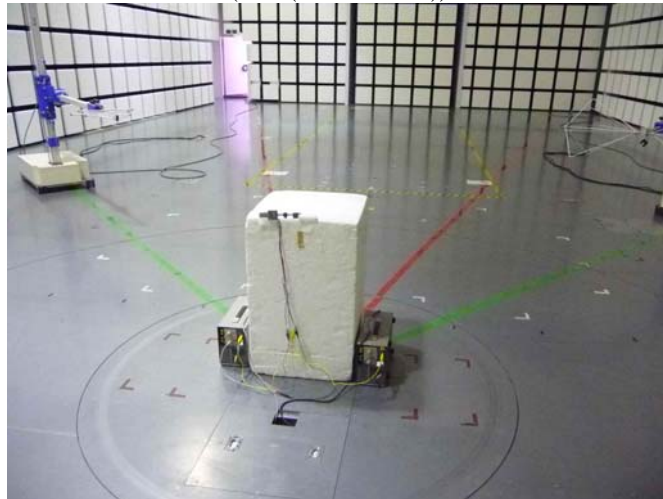
Facsimile : +81 463 50 6401

## Radiated emission

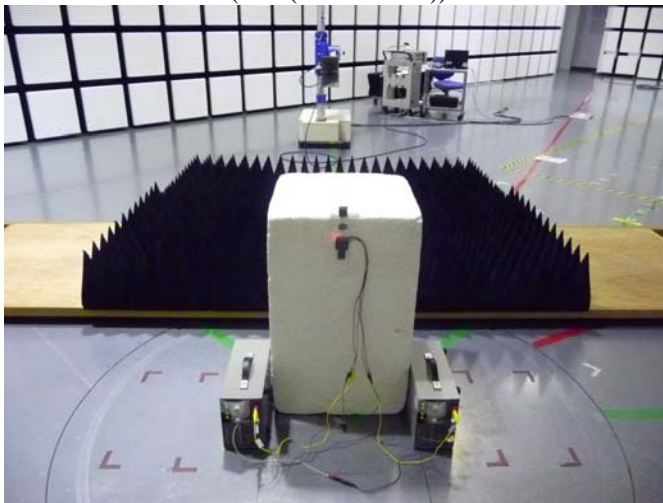
(front)



(rear (below 1GHz))



(rear (above 1GHz))



---

**UL Japan, Inc.**

**Shonan EMC Lab.**

1-22-3 Megumigaoka, Hiratsuka-shi, Kanagawa-ken, 259-1220 JAPAN

Telephone : +81 463 50 6400

Facsimile : +81 463 50 6401

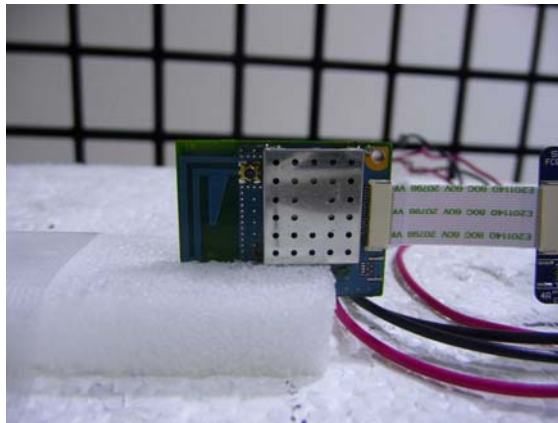
### Pre-check of the worst position

(Module)

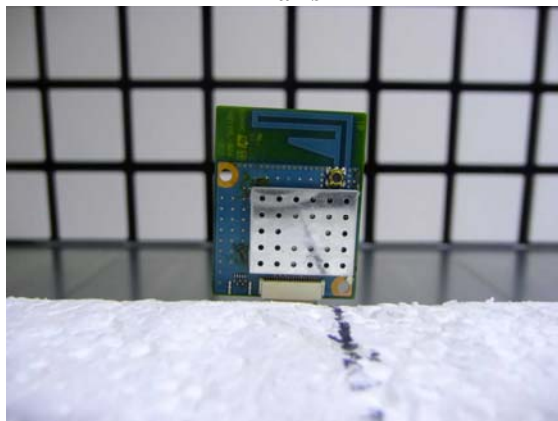
X-axis



Y-axis



Z-axis



---

**UL Japan, Inc.**

**Shonan EMC Lab.**

1-22-3 Megumigaoka, Hiratsuka-shi, Kanagawa-ken, 259-1220 JAPAN

Telephone : +81 463 50 6400

Facsimile : +81 463 50 6401