

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

#### **Conducted emission**

##### **Antenna: 2.14dBi (Single)**

Front view



Side view



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**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

**Antenna: 2.14dBi (Dual)**  
Front view



Side view



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**UL Japan, Inc.**

**Shonan EMC Lab.**

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

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**Antenna: 6dBi**  
Front view



Side view



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**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

**Antenna: 9dBi**  
Front view



Side view



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

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**Antenna: 15dBi**  
Front view



Side view



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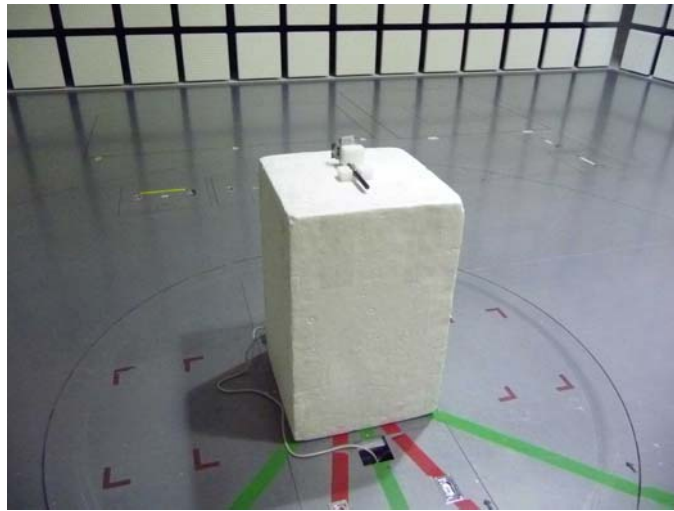
1-22-3 Megumigaoka, Hiratsuka-shi, Kanagawa-ken, 259-1220 JAPAN

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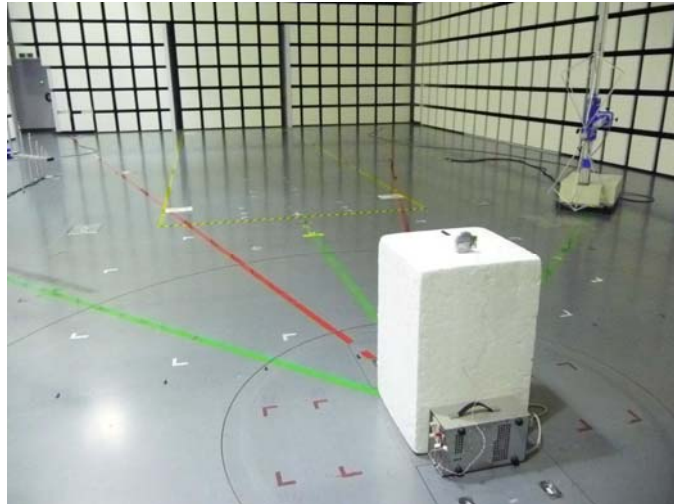
Facsimile : +81 463 50 6401

**Radiated emission**

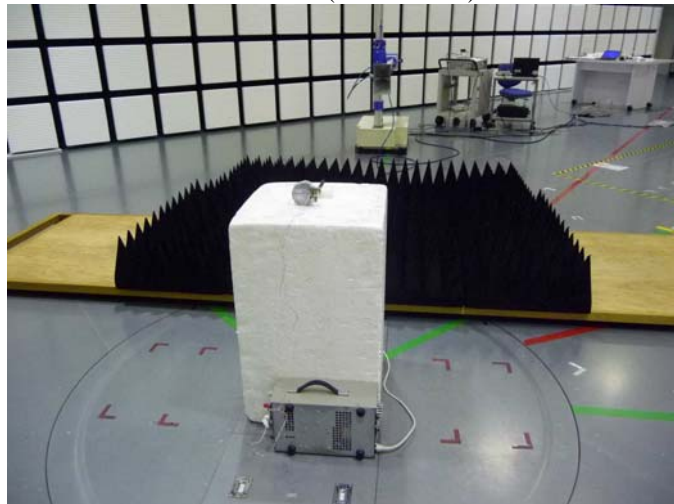
**Antenna: 2.14dBi (Single)**  
Front view



Rear view (below 1GHz)



Rear view (above 1GHz)



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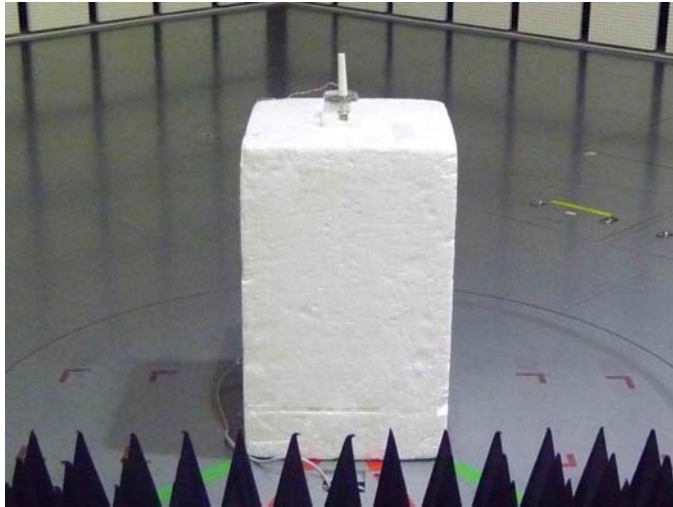
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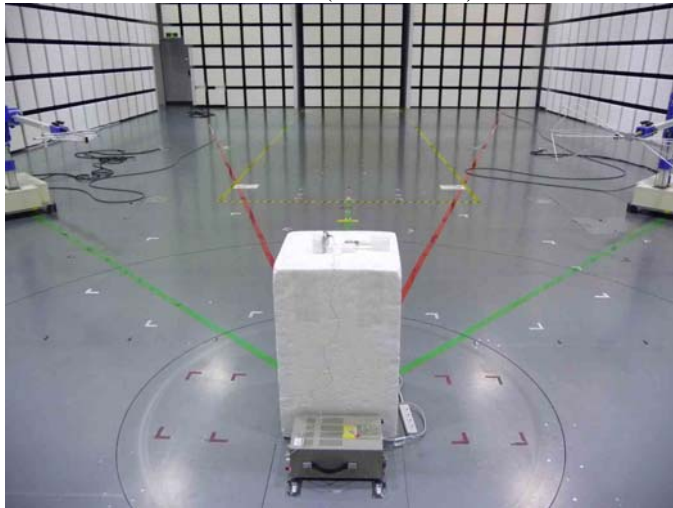
Telephone : +81 463 50 6400

Facsimile : +81 463 50 6401

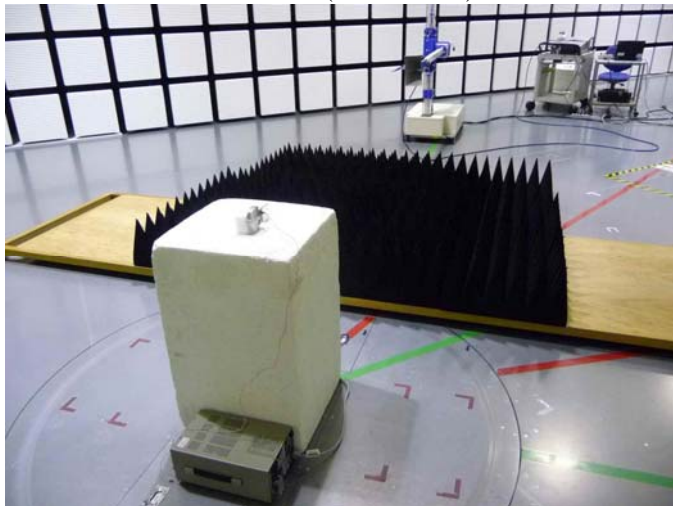
Antenna: 2.14dBi (Dual)  
Front view



Rear view (below 1GHz)



Rear view (above 1GHz)



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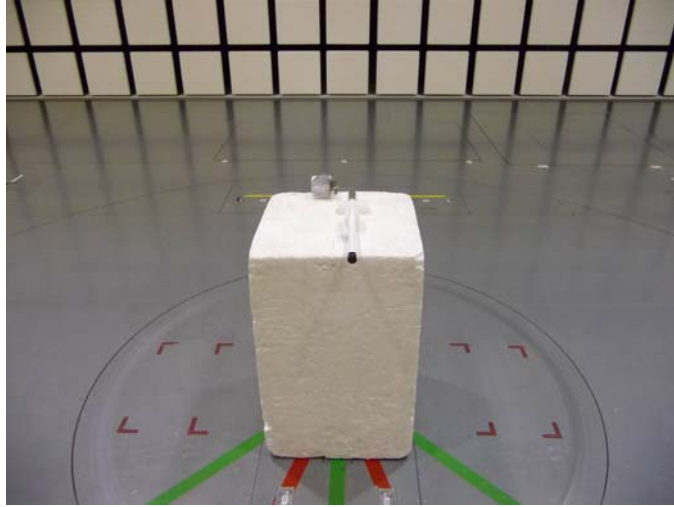
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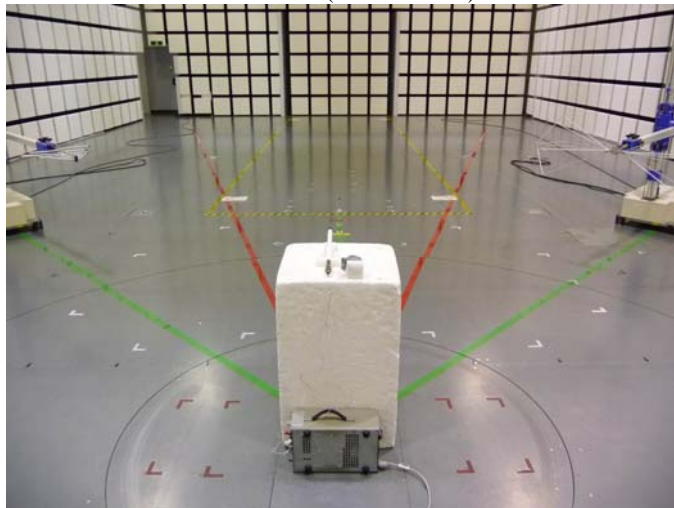
Telephone : +81 463 50 6400

Facsimile : +81 463 50 6401

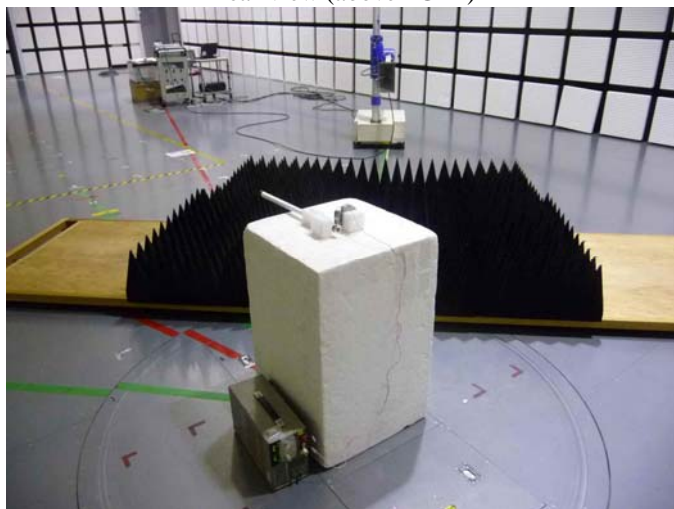
**Antenna: 6dBi**  
Front view



Rear view (below 1GHz)



Rear view (above 1GHz)



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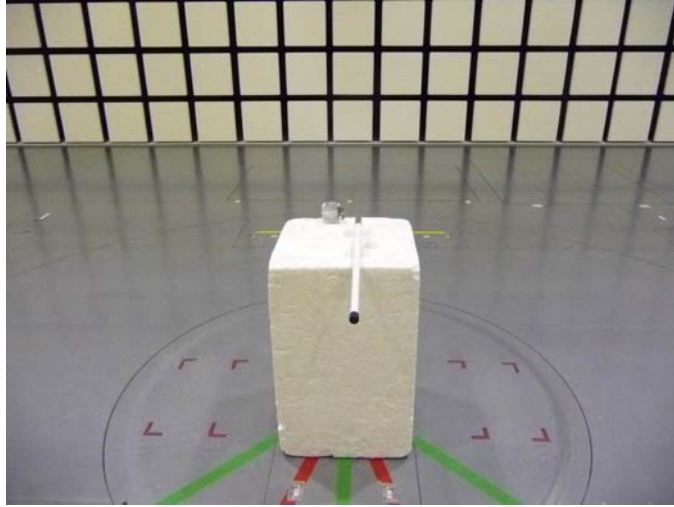
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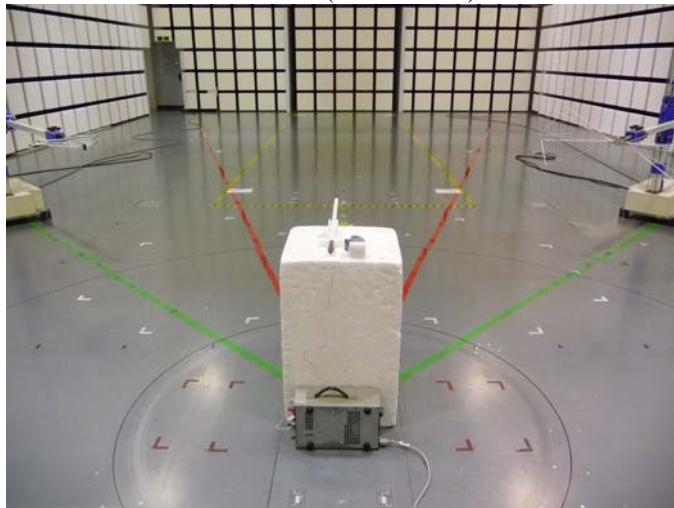
Facsimile : +81 463 50 6401



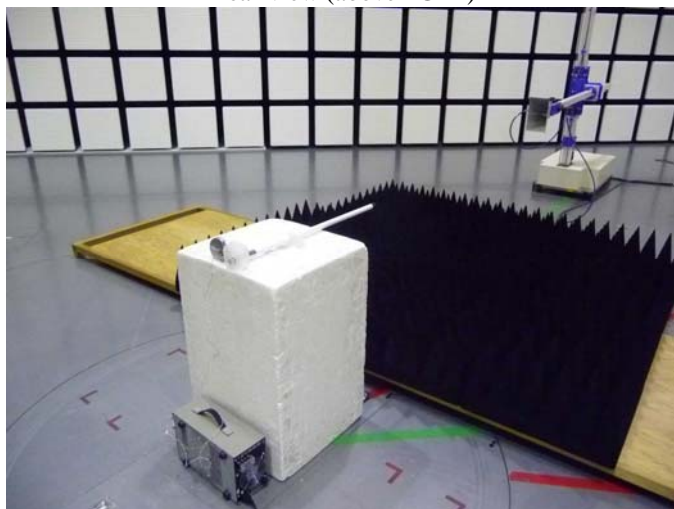
**Antenna: 9dBi**  
Front view



Rear view (below 1GHz)



Rear view (above 1GHz)



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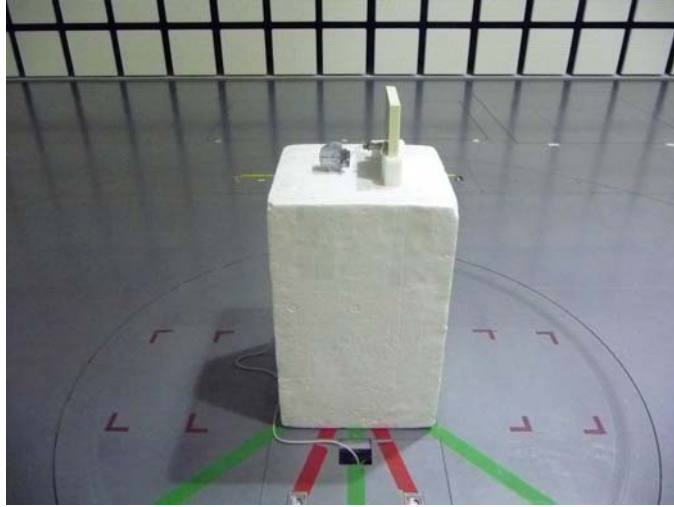
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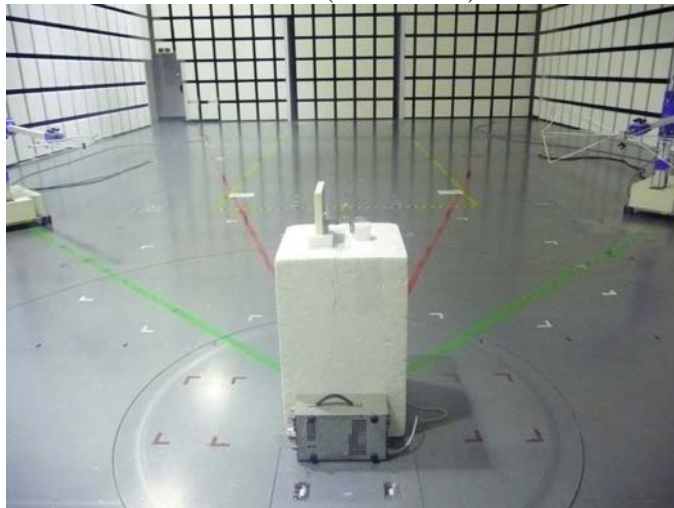
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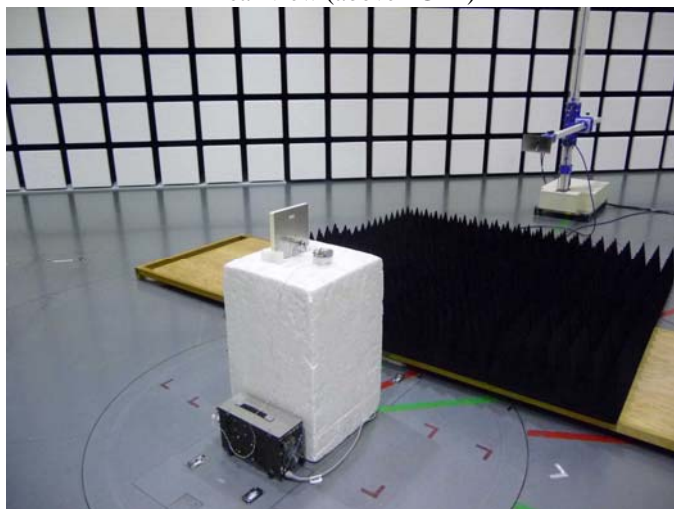
**Antenna: 15dBi**  
Front view



Rear view (below 1GHz)



Rear view (above 1GHz)



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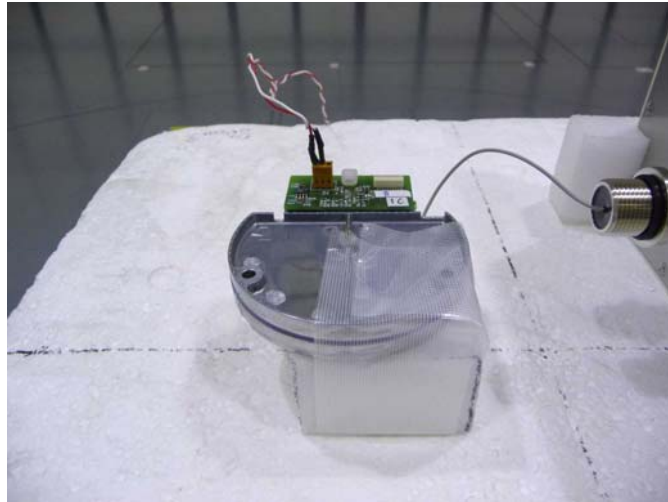
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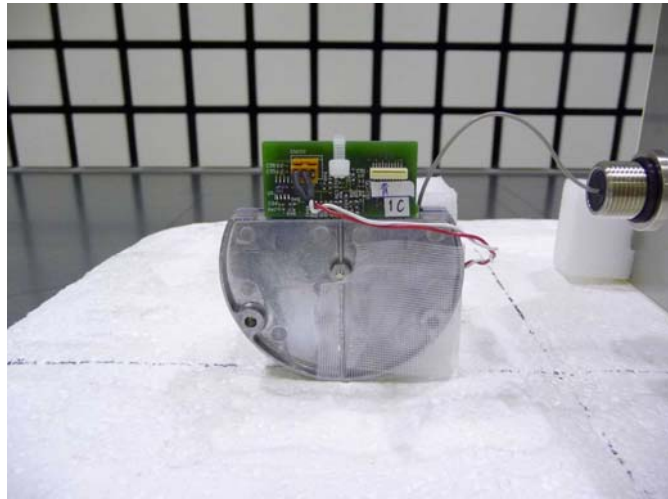
**Pre-check of the worst position**

**Module**

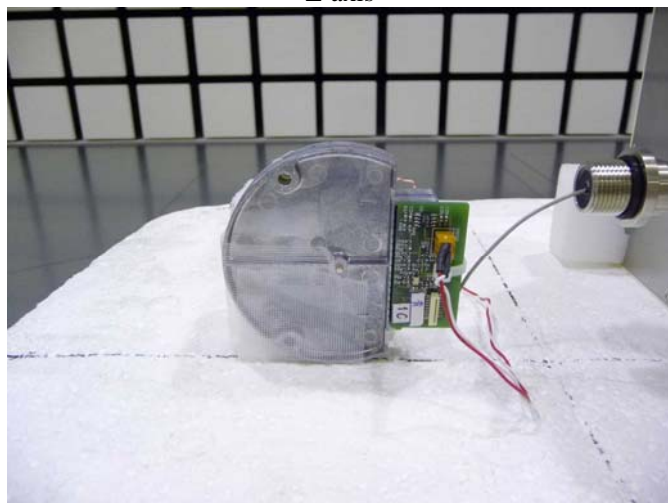
X-axis



Y-axis



Z-axis



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**Antenna (2.14dBi, Single)**

X-axis



Y-axis



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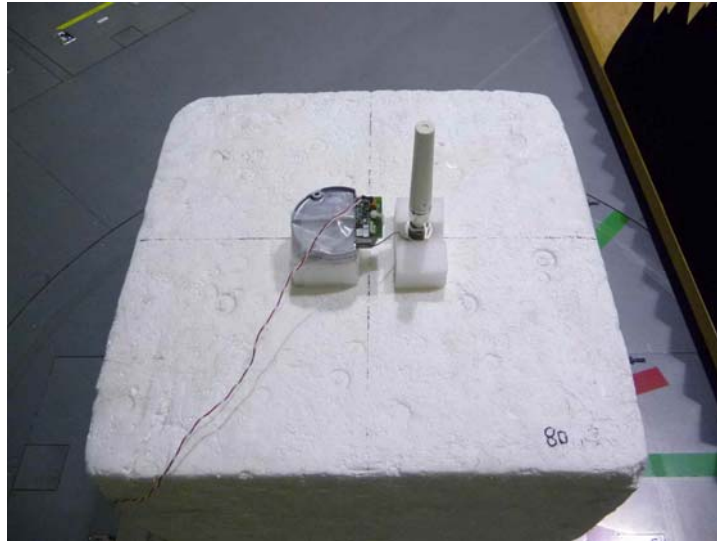
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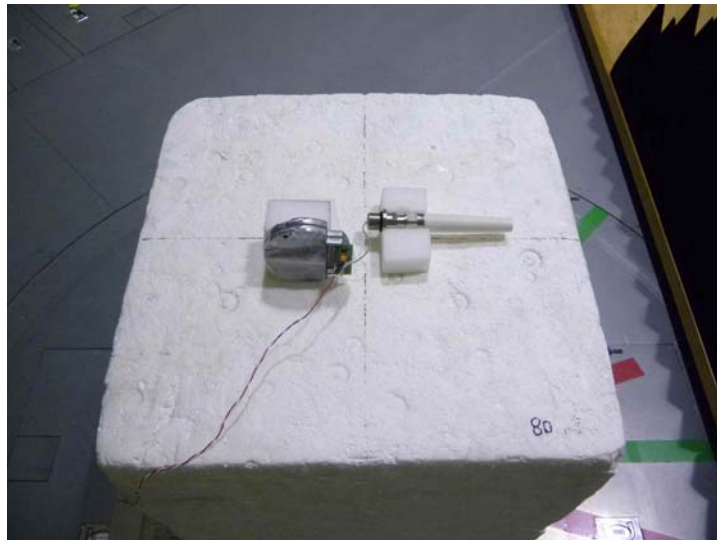
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**Antenna (2.14dBi, Dual)**

X-axis



Y-axis



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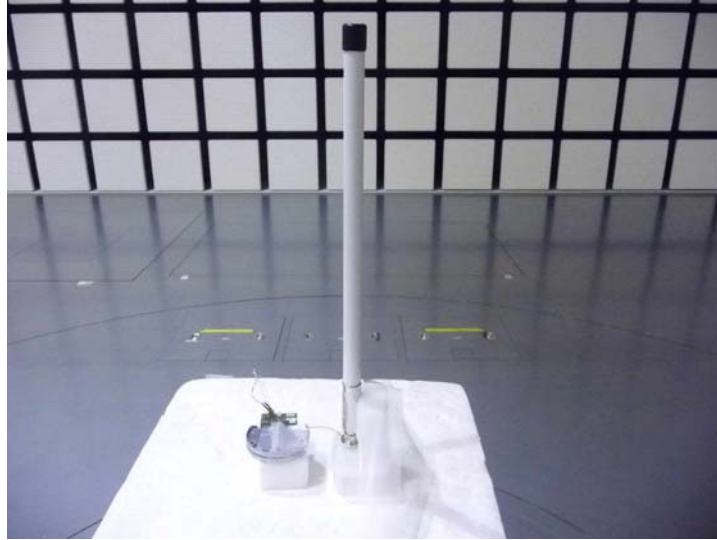
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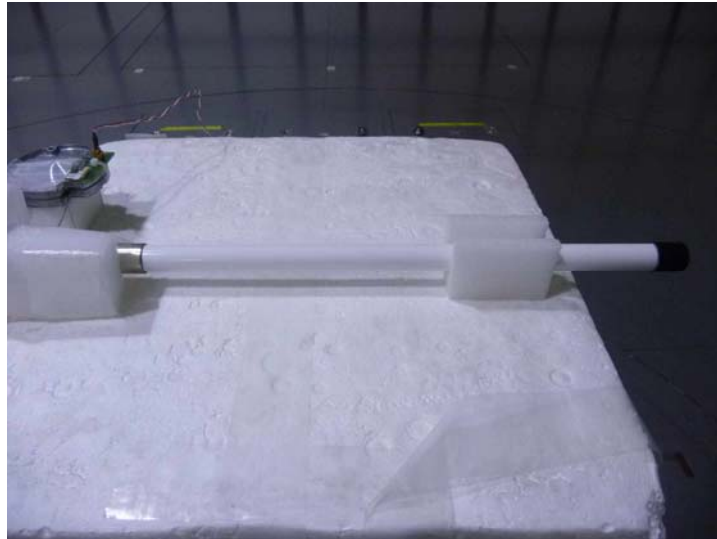
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**Antenna (6dBi)**

X-axis



Y-axis



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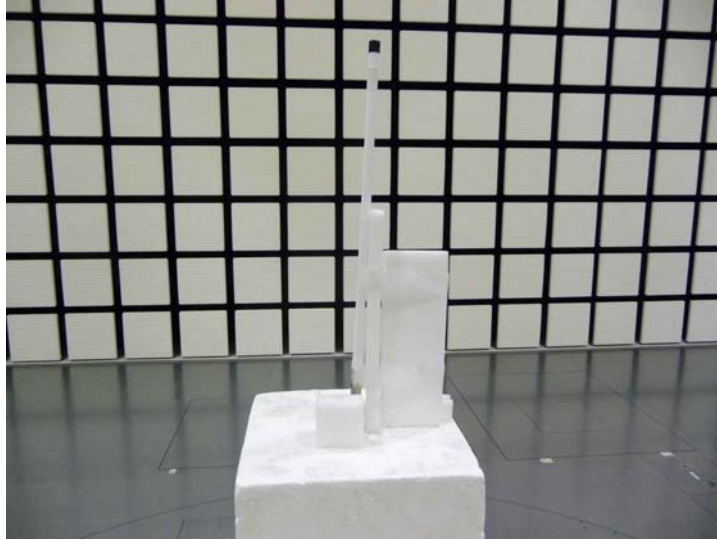
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**Antenna (9dBi)**

X-axis



Y-axis



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

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### Antenna (15dBi)

X-axis



END OF REPORT

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

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